

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061925\
 Data File : BN037320.D
 Acq On : 18 Jun 2025 18:19
 Operator : RC/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN061925

Quant Time: Jun 19 02:39:42 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 18 18:40:16 2025
 Response via : Initial Calibration

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

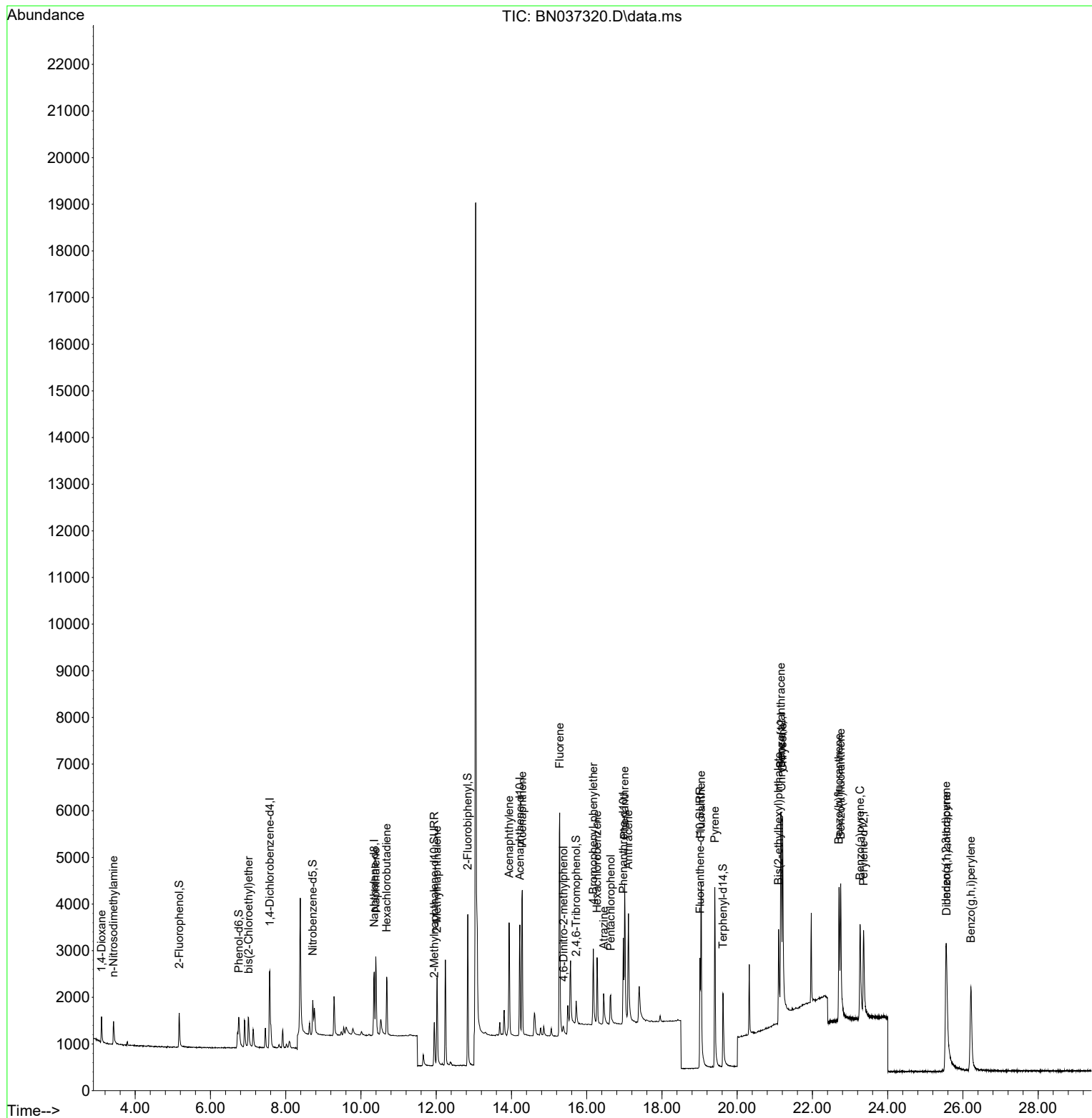
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	972	0.400	ng	0.00
7) Naphthalene-d8	10.351	136	2132	0.400	ng	# 0.00
13) Acenaphthene-d10	14.224	164	1447	0.400	ng	0.00
19) Phenanthrene-d10	16.971	188	2959	0.400	ng	0.00
29) Chrysene-d12	21.171	240	2769	0.400	ng	0.00
35) Perylene-d12	23.360	264	2849	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.170	112	690	0.391	ng	0.00
5) Phenol-d6	6.752	99	721	0.415	ng	0.00
8) Nitrobenzene-d5	8.717	82	752	0.423	ng	-0.01
11) 2-Methylnaphthalene-d10	11.945	152	1511	0.436	ng	0.00
14) 2,4,6-Tribromophenol	15.718	330	372	0.349	ng	0.00
15) 2-Fluorobiphenyl	12.838	172	2964	0.467	ng	0.00
27) Fluoranthene-d10	19.012	212	3841	0.409	ng	0.00
31) Terphenyl-d14	19.621	244	2829	0.445	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.104	88	435	0.501	ng	96
3) n-Nitrosodimethylamine	3.422	42	421	0.419	ng	99
6) bis(2-Chloroethyl)ether	7.012	93	758	0.510	ng	91
9) Naphthalene	10.394	128	2354	0.427	ng	94
10) Hexachlorobutadiene	10.682	225	1074	0.385	ng	# 97
12) 2-Methylnaphthalene	12.021	142	1523	0.392	ng	96
16) Acenaphthylene	13.935	152	2862	0.470	ng	99
17) Acenaphthene	14.288	154	1697	0.420	ng	99
18) Fluorene	15.282	166	2412	0.421	ng	100
20) 4,6-Dinitro-2-methylph...	15.378	198	327	0.360	ng	90
21) 4-Bromophenyl-phenylether	16.177	248	988	0.402	ng	99
22) Hexachlorobenzene	16.276	284	1117	0.434	ng	98
23) Atrazine	16.450	200	836	0.436	ng	93
24) Pentachlorophenol	16.636	266	494	0.347	ng	96
25) Phenanthrene	17.009	178	3566	0.428	ng	99
26) Anthracene	17.108	178	3369	0.431	ng	99
28) Fluoranthene	19.040	202	4533	0.392	ng	99
30) Pyrene	19.407	202	4632	0.439	ng	99
32) Benzo(a)anthracene	21.162	228	3833	0.430	ng	99
33) Chrysene	21.207	228	4589	0.403	ng	99
34) Bis(2-ethylhexyl)phtha...	21.099	149	1570	0.429	ng	98
36) Indeno(1,2,3-cd)pyrene	25.550	276	5140	0.429	ng	# 96
37) Benzo(b)fluoranthene	22.705	252	3877	0.390	ng	95
38) Benzo(k)fluoranthene	22.752	252	4702	0.430	ng	97
39) Benzo(a)pyrene	23.266	252	4154	0.451	ng	97
40) Dibenzo(a,h)anthracene	25.567	278	3885	0.404	ng	91
41) Benzo(g,h,i)perylene	26.213	276	4528	0.412	ng	98

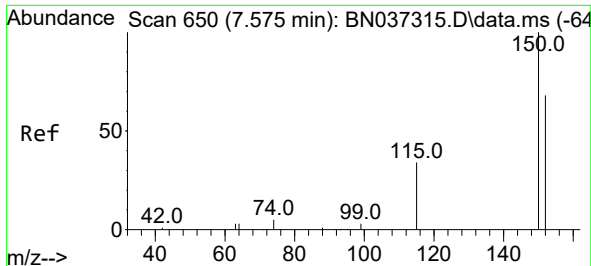
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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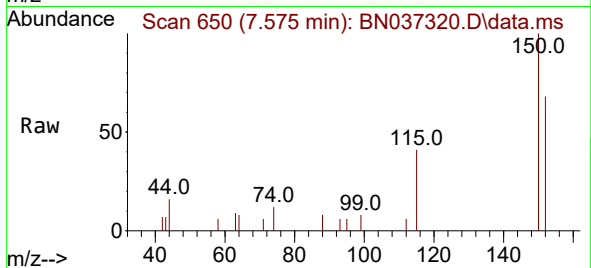
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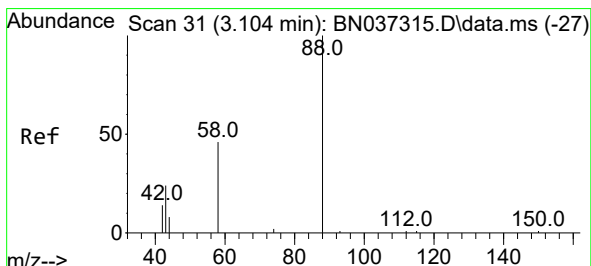
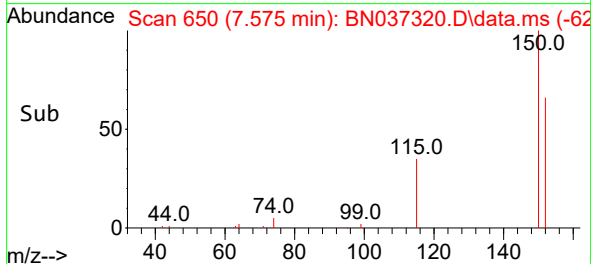
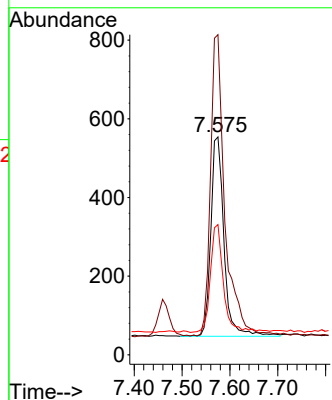
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.575 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN037320.D
 Acq: 18 Jun 2025 18:19

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN061925



Tgt Ion:152 Resp: 972

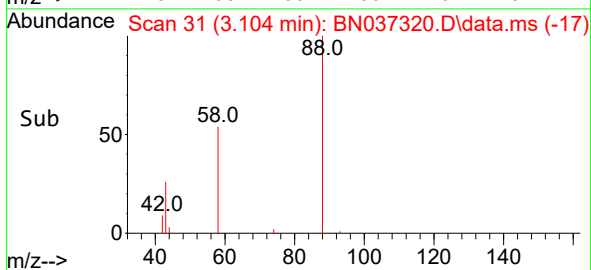
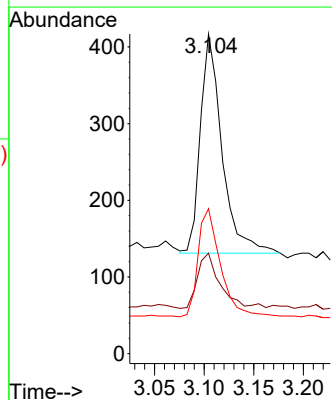
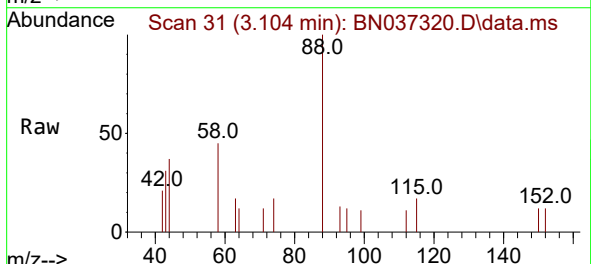
Ion	Ratio	Lower	Upper
152	100		
150	146.9	112.7	169.1
115	59.7	45.9	68.9

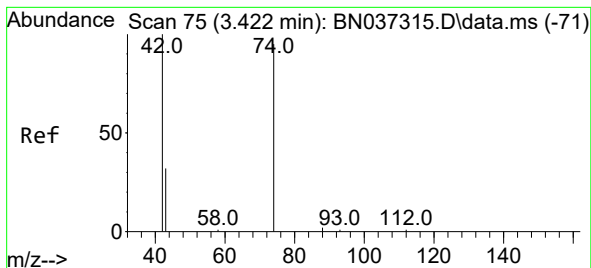


#2
 1,4-Dioxane
 Concen: 0.501 ng
 RT: 3.104 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN037320.D
 Acq: 18 Jun 2025 18:19

Tgt Ion: 88 Resp: 435

Ion	Ratio	Lower	Upper
88	100		
43	25.7	21.0	31.6
58	50.8	38.0	57.0





#3

n-Nitrosodimethylamine

Concen: 0.419 ng

RT: 3.422 min Scan# 71

Delta R.T. -0.000 min

Lab File: BN037320.D

Acq: 18 Jun 2025 18:19

Instrument :

BNA_N

ClientSampleId :

ICVBN061925

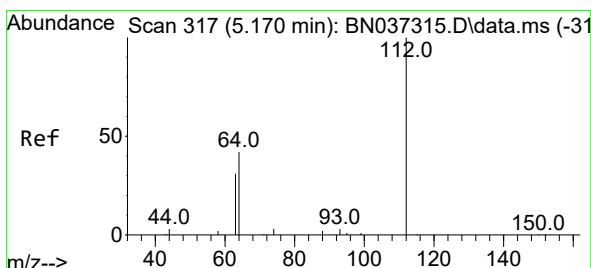
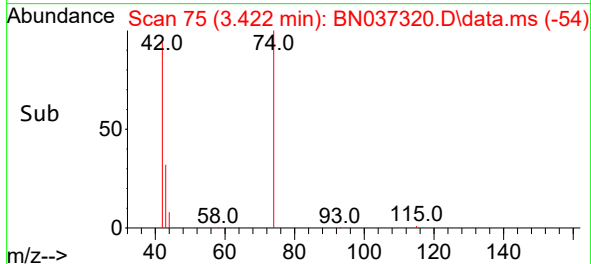
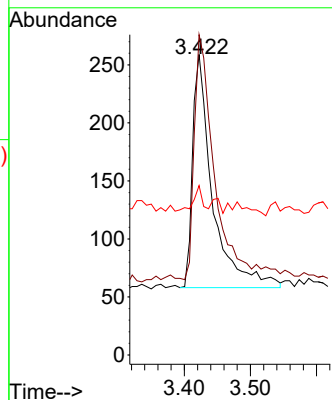
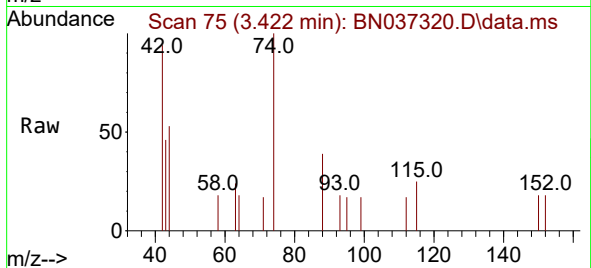
Tgt Ion: 42 Resp: 421

Ion Ratio Lower Upper

42 100

74 106.7 84.3 126.5

44 5.7 5.0 7.4



#4

2-Fluorophenol

Concen: 0.391 ng

RT: 5.170 min Scan# 317

Delta R.T. -0.000 min

Lab File: BN037320.D

Acq: 18 Jun 2025 18:19

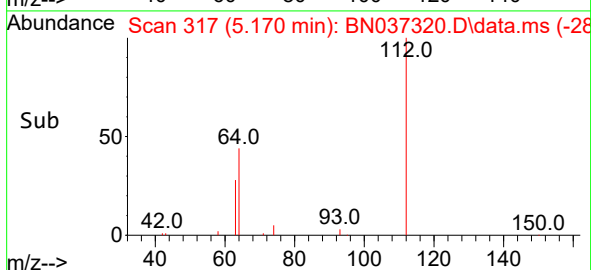
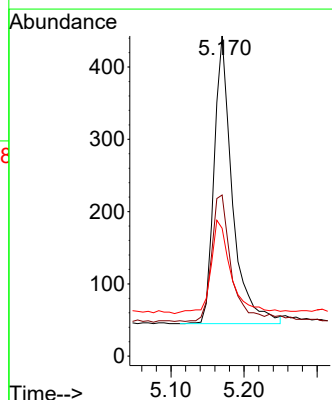
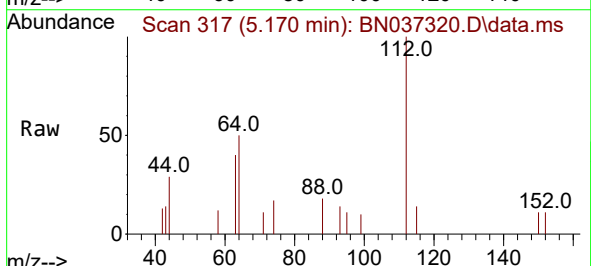
Tgt Ion: 112 Resp: 690

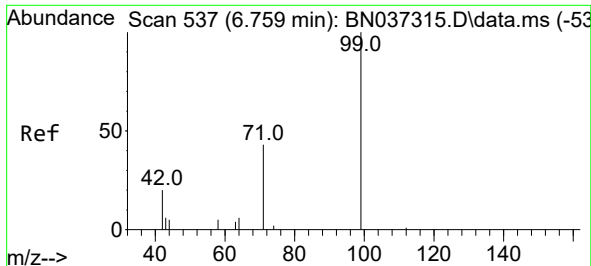
Ion Ratio Lower Upper

112 100

64 46.7 38.7 58.1

63 36.2 26.4 39.6

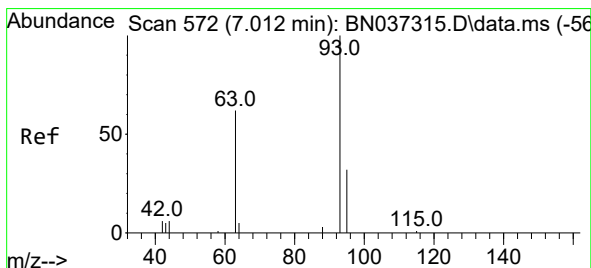
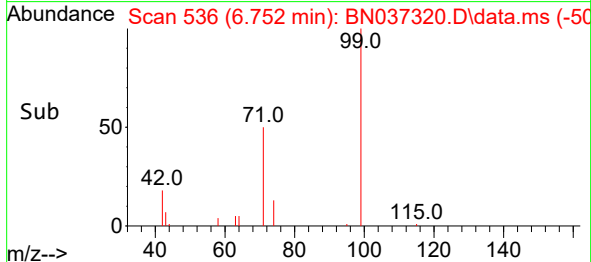
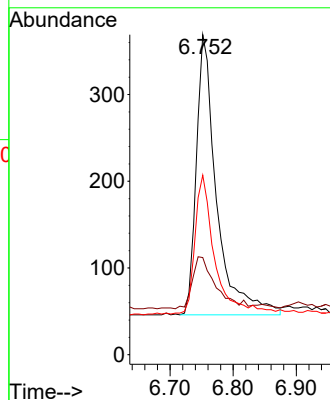
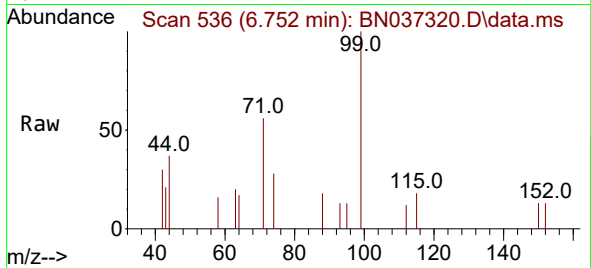




#5
Phenol-d6
Concen: 0.415 ng
RT: 6.752 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

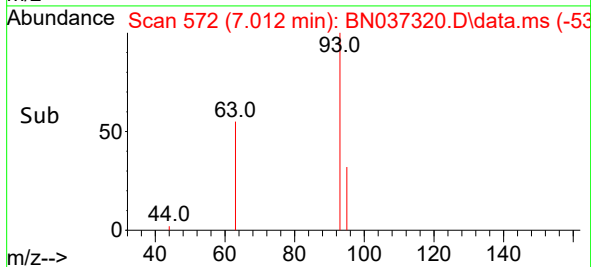
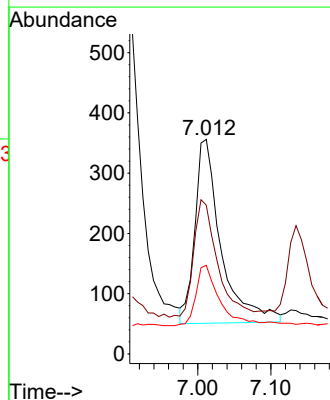
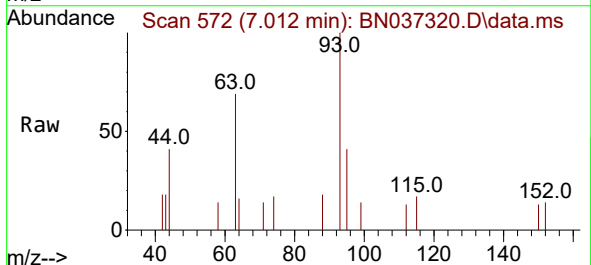
Instrument :
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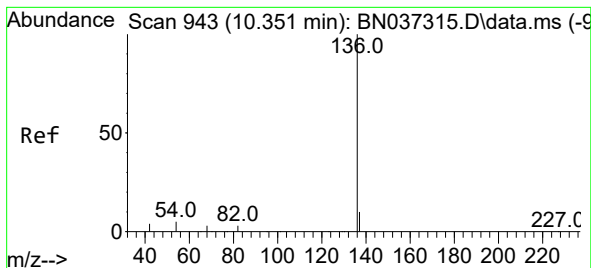
Tgt Ion:	99	Resp:	721
Ion	Ratio	Lower	Upper
99	100		
42	21.6	19.8	29.8
71	49.0	42.6	64.0



#6
bis(2-Chloroethyl)ether
Concen: 0.510 ng
RT: 7.012 min Scan# 572
Delta R.T. -0.000 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

Tgt Ion:	93	Resp:	758
Ion	Ratio	Lower	Upper
93	100		
63	58.7	53.2	79.8
95	29.3	27.3	40.9





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.351 min Scan# 94

Delta R.T. -0.000 min

Lab File: BN037320.D

Acq: 18 Jun 2025 18:19

Instrument :

BNA_N

ClientSampleId :

ICVBN061925

Tgt Ion:136 Resp: 2132

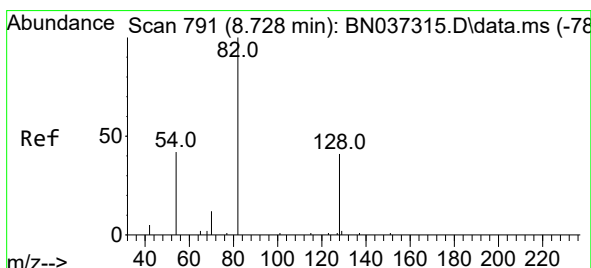
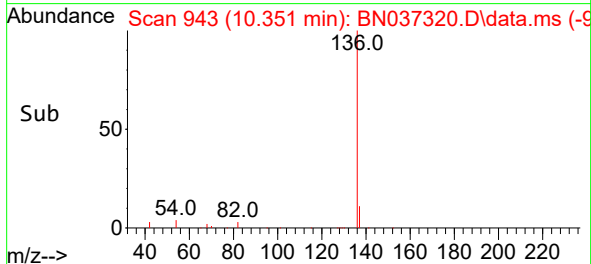
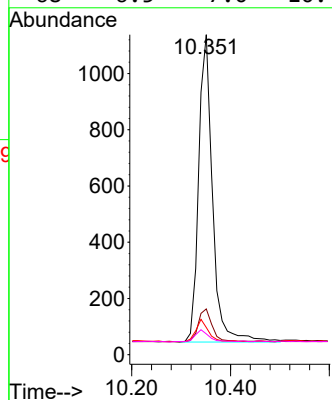
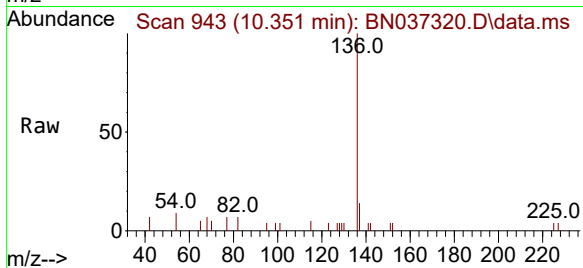
Ion Ratio Lower Upper

136 100

137 14.3 12.2 18.2

54 8.5 8.8 13.2#

68 6.5 7.0 10.4#



#8

Nitrobenzene-d5

Concen: 0.423 ng

RT: 8.717 min Scan# 790

Delta R.T. -0.011 min

Lab File: BN037320.D

Acq: 18 Jun 2025 18:19

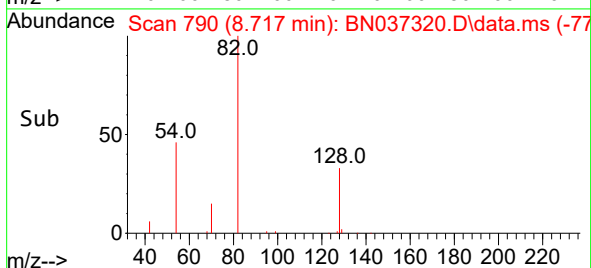
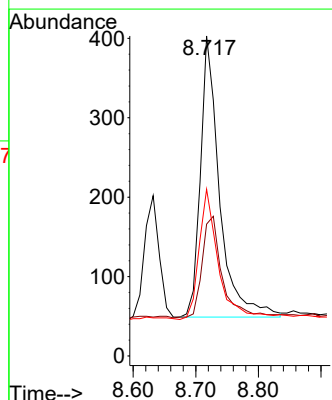
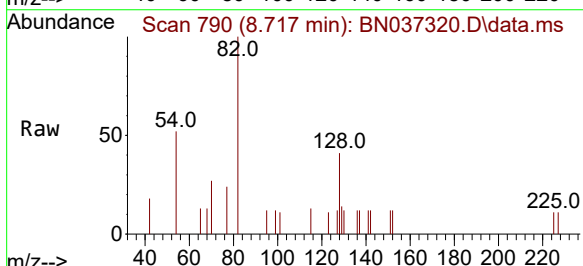
Tgt Ion: 82 Resp: 752

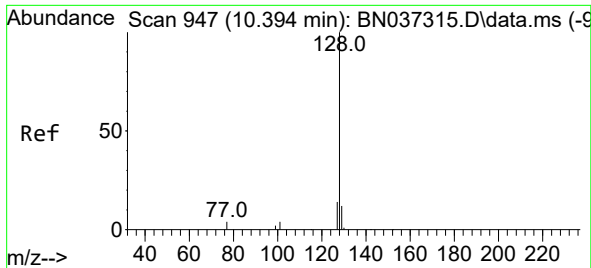
Ion Ratio Lower Upper

82 100

128 41.2 42.5 63.7#

54 52.1 43.2 64.8

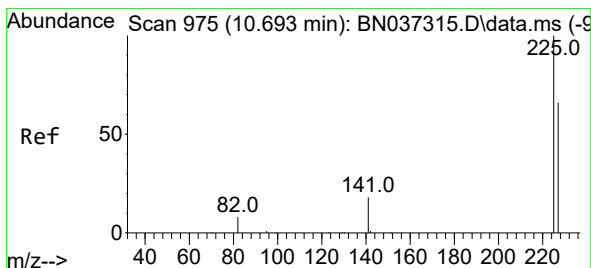
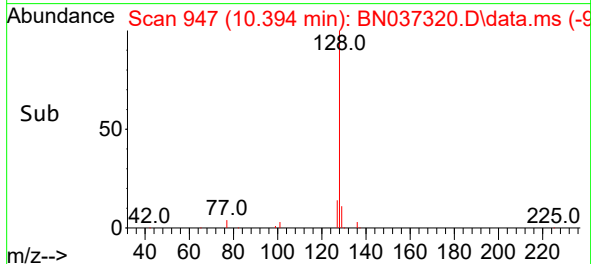
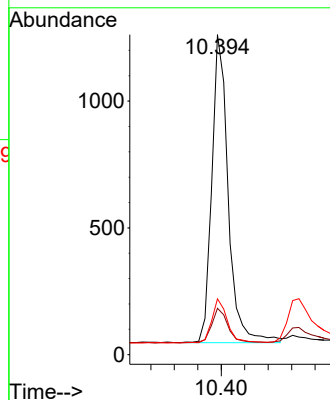
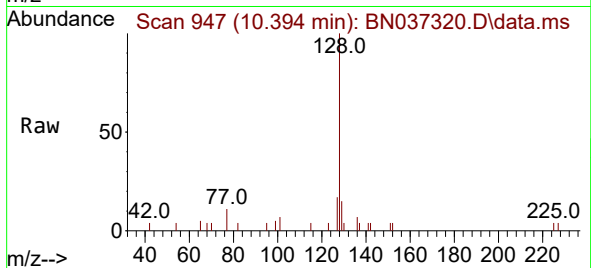




#9
Naphthalene
Concen: 0.427 ng
RT: 10.394 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

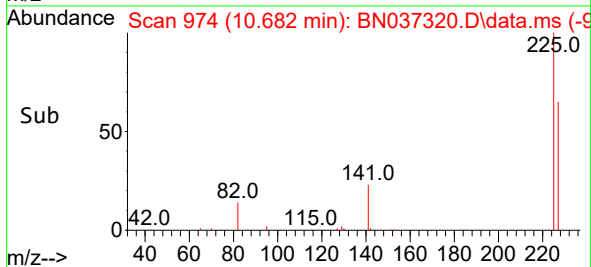
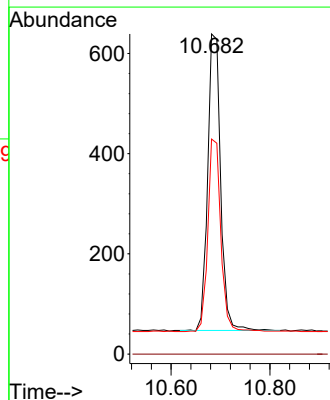
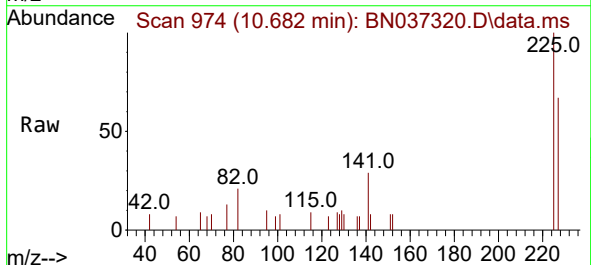
Instrument :
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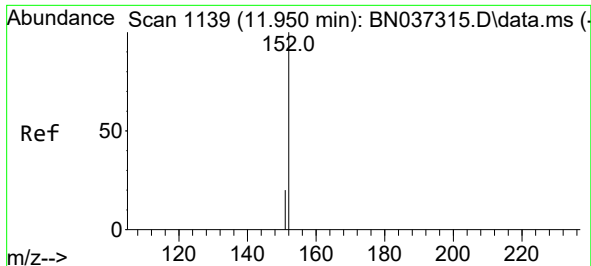
Tgt Ion:	128	Resp:	2354
Ion	Ratio	Lower	Upper
128	100		
129	14.5	14.0	21.0
127	17.4	15.8	23.8



#10
Hexachlorobutadiene
Concen: 0.385 ng
RT: 10.682 min Scan# 974
Delta R.T. -0.011 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

Tgt Ion:	225	Resp:	1074
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	65.4	50.3	75.5





#11

2-Methylnaphthalene-d10

Concen: 0.436 ng

RT: 11.945 min Scan# 1138

Delta R.T. -0.005 min

Lab File: BN037320.D

Acq: 18 Jun 2025 18:19

Instrument :

BNA_N

ClientSampleId :

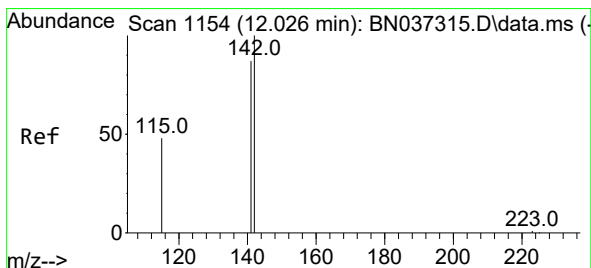
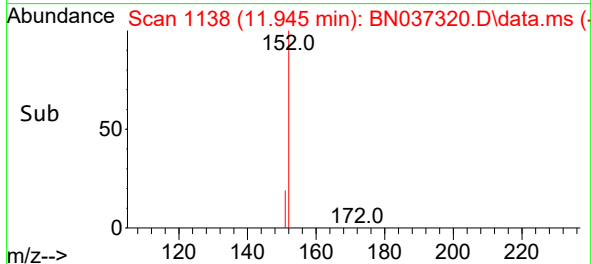
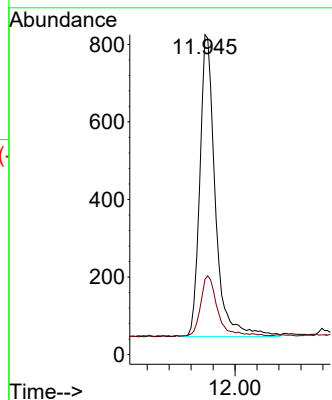
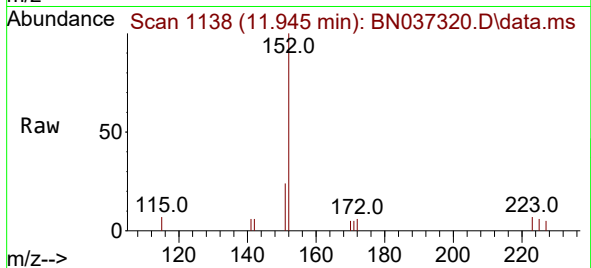
ICVBN061925

Tgt Ion:152 Resp: 1511

Ion Ratio Lower Upper

152 100

151 21.2 17.4 26.0



#12

2-Methylnaphthalene

Concen: 0.392 ng

RT: 12.021 min Scan# 1153

Delta R.T. -0.005 min

Lab File: BN037320.D

Acq: 18 Jun 2025 18:19

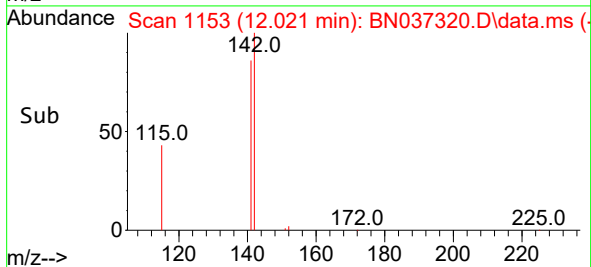
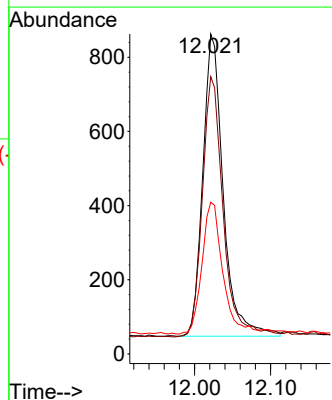
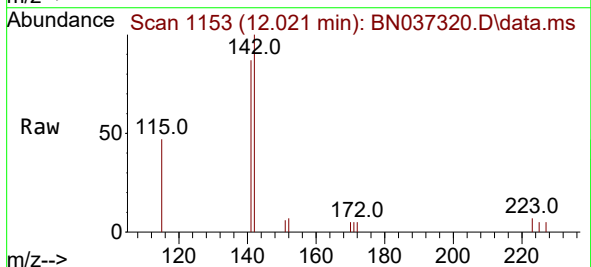
Tgt Ion:142 Resp: 1523

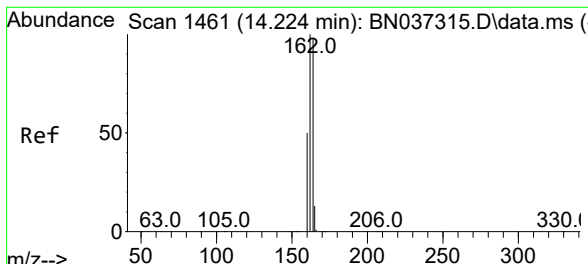
Ion Ratio Lower Upper

142 100

141 86.7 70.2 105.2

115 47.4 43.0 64.4



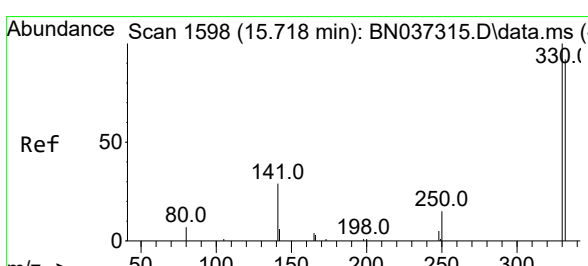
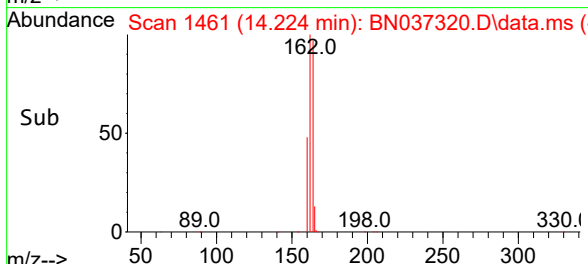
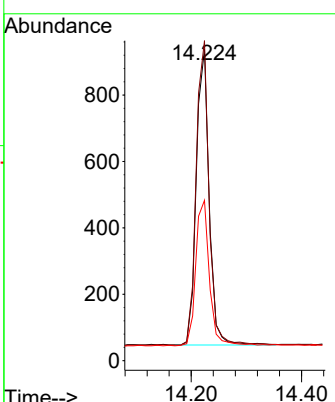
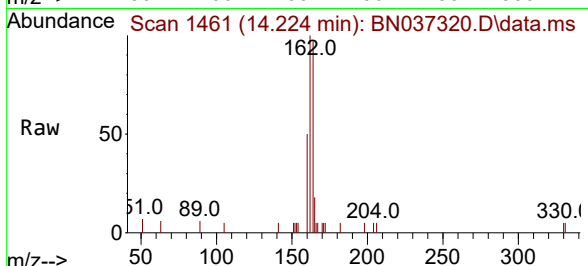


#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.224 min Scan# 1461
 Delta R.T. -0.000 min
 Lab File: BN037320.D
 Acq: 18 Jun 2025 18:19

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN061925

Tgt Ion:164 Resp: 1447

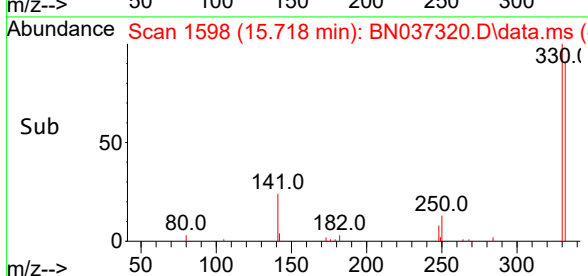
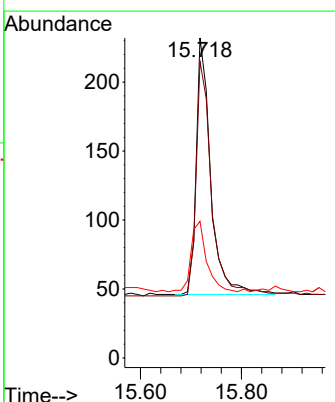
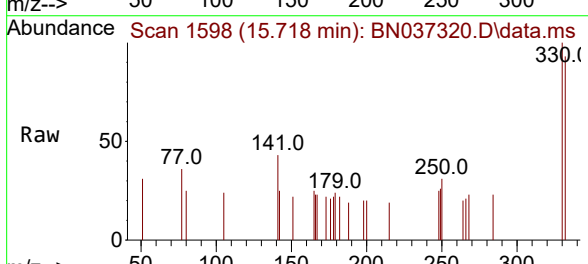
Ion	Ratio	Lower	Upper
164	100		
162	102.8	81.5	122.3
160	51.5	43.0	64.4

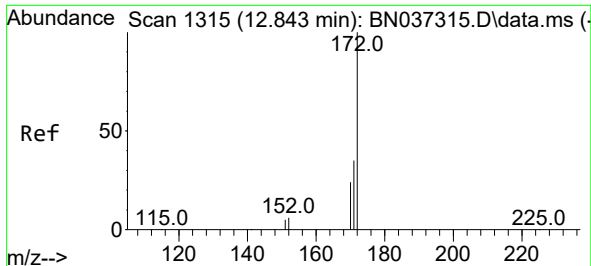


#14
 2,4,6-Tribromophenol
 Concen: 0.349 ng
 RT: 15.718 min Scan# 1598
 Delta R.T. -0.000 min
 Lab File: BN037320.D
 Acq: 18 Jun 2025 18:19

Tgt Ion:330 Resp: 372

Ion	Ratio	Lower	Upper
330	100		
332	96.8	78.4	117.6
141	29.6	24.4	36.6

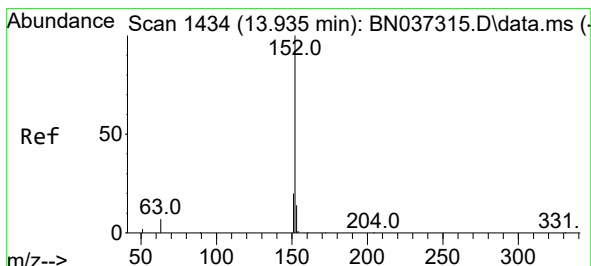
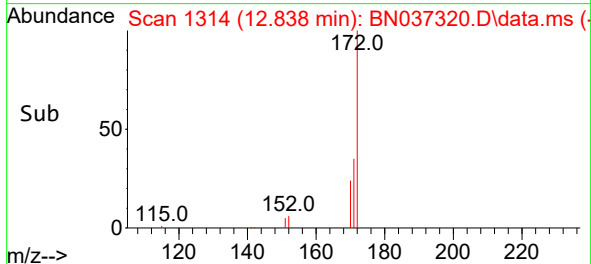
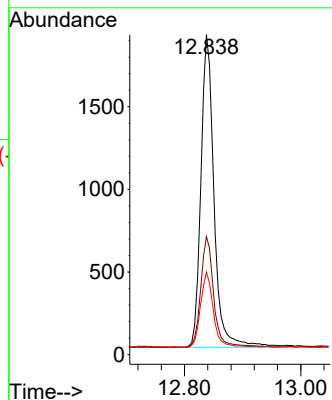
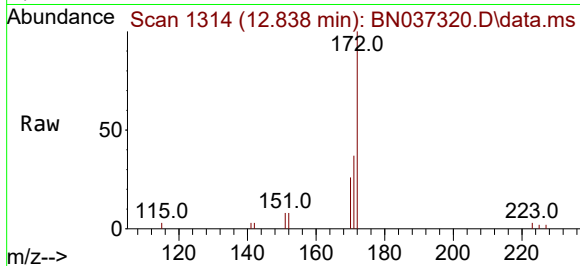




#15
2-Fluorobiphenyl
Concen: 0.467 ng
RT: 12.838 min Scan# 11
Delta R.T. -0.005 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

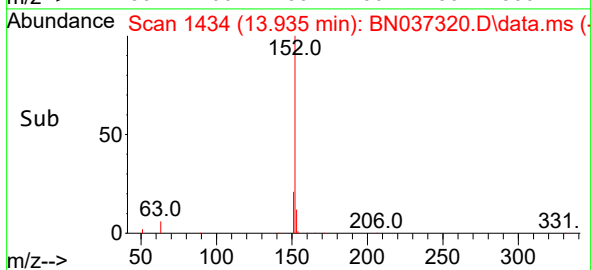
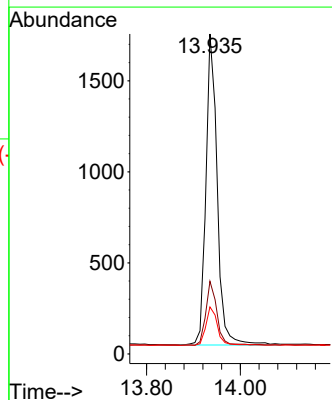
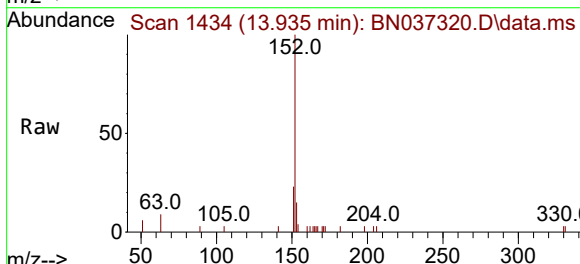
Instrument :
BNA_N
ClientSampleId :
ICVBN061925

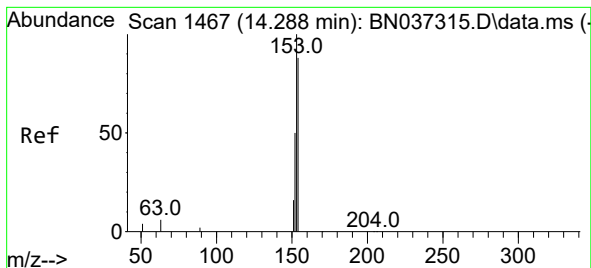
Tgt Ion:172	Resp:	2964
Ion Ratio	Lower	Upper
172	100	
171	36.9	30.8 46.2
170	25.8	21.9 32.9



#16
Acenaphthylene
Concen: 0.470 ng
RT: 13.935 min Scan# 1434
Delta R.T. -0.000 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

Tgt Ion:152	Resp:	2862
Ion Ratio	Lower	Upper
152	100	
151	19.9	16.6 24.8
153	12.8	10.2 15.2





#17

Acenaphthene

Concen: 0.420 ng

RT: 14.288 min Scan# 1467

Delta R.T. -0.000 min

Lab File: BN037320.D

Acq: 18 Jun 2025 18:19

Instrument :

BNA_N

ClientSampleId :

ICVBN061925

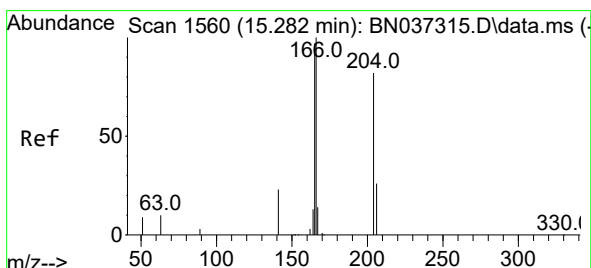
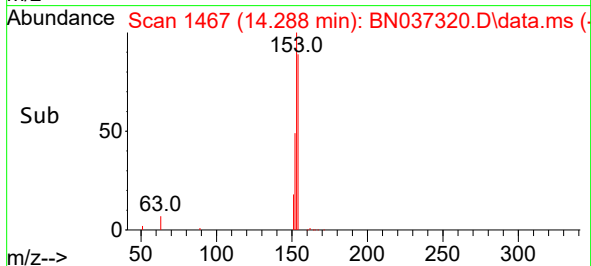
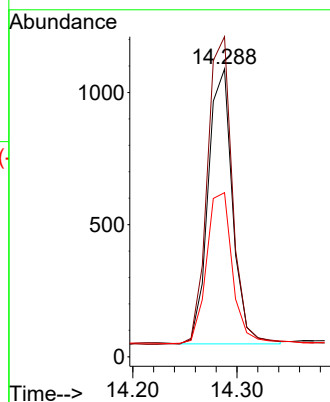
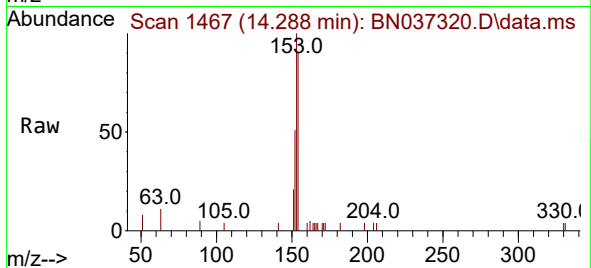
Tgt Ion:154 Resp: 1697

Ion Ratio Lower Upper

154 100

153 116.8 93.1 139.7

152 58.9 48.6 73.0



#18

Fluorene

Concen: 0.421 ng

RT: 15.282 min Scan# 1560

Delta R.T. -0.000 min

Lab File: BN037320.D

Acq: 18 Jun 2025 18:19

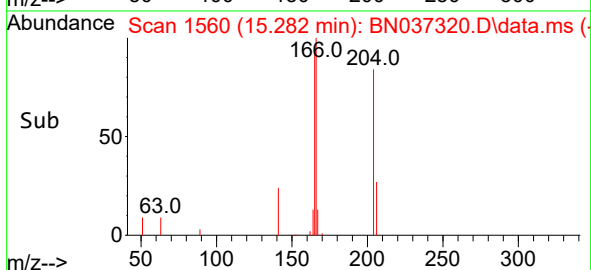
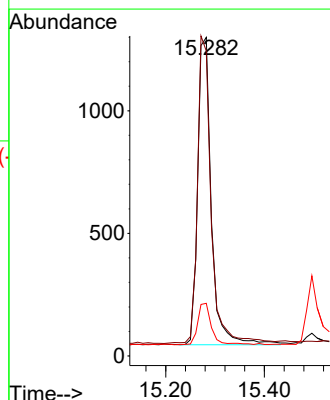
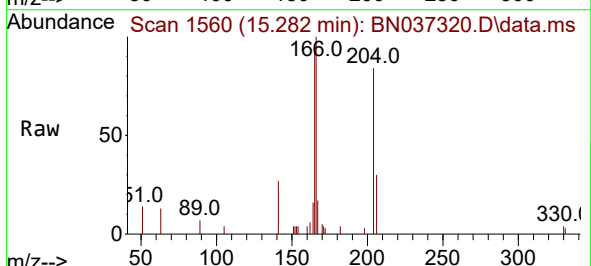
Tgt Ion:166 Resp: 2412

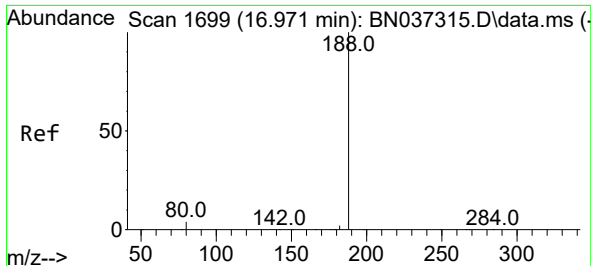
Ion Ratio Lower Upper

166 100

165 99.0 79.5 119.3

167 13.5 10.7 16.1

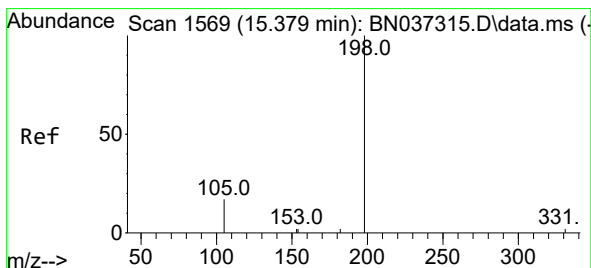
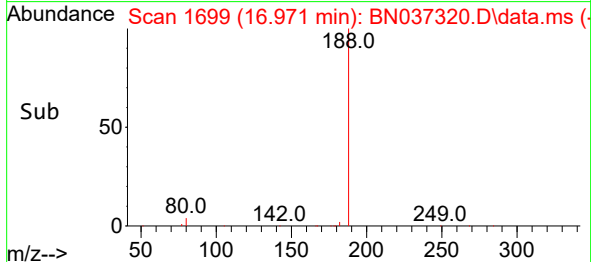
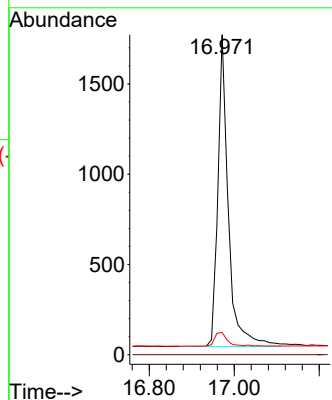
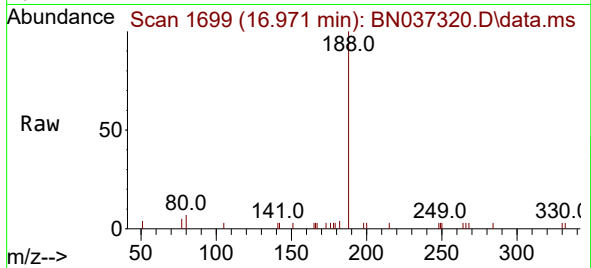




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.971 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

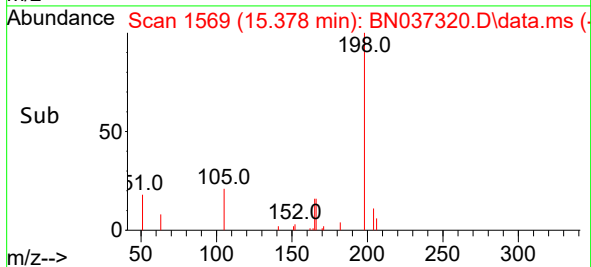
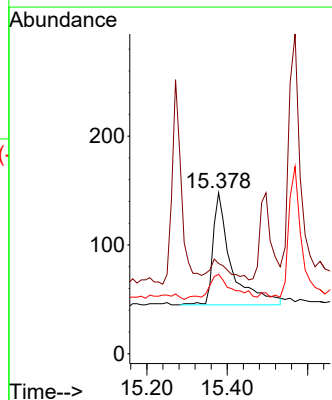
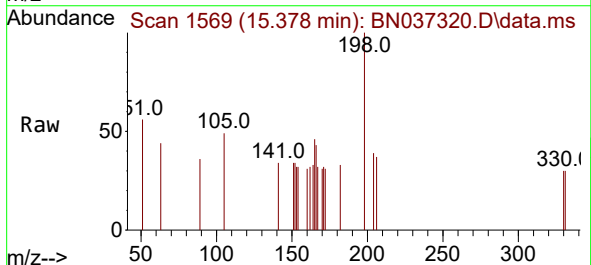
Instrument :
BNA_N
ClientSampleId :
ICVBN061925

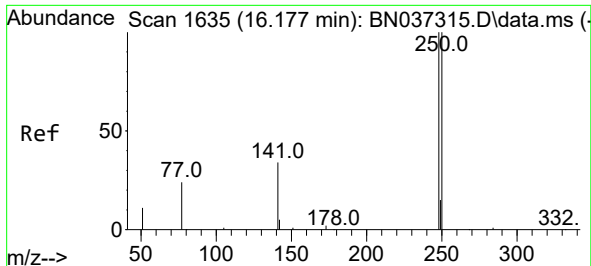
Tgt Ion:188 Resp: 2959
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.9 6.2 9.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.360 ng
RT: 15.378 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

Tgt Ion:198 Resp: 327
Ion Ratio Lower Upper
198 100
51 56.1 51.4 77.0
105 49.3 45.5 68.3

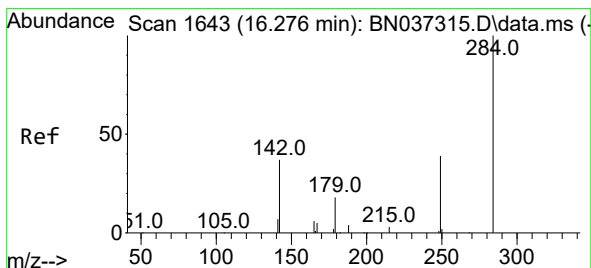
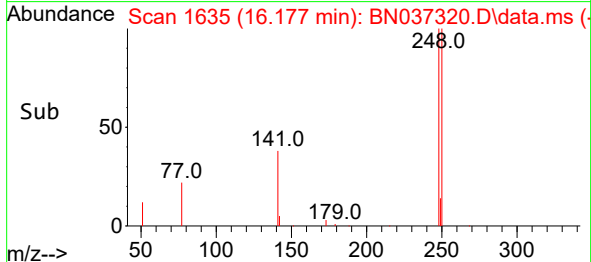
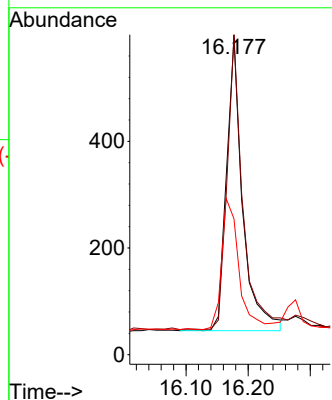
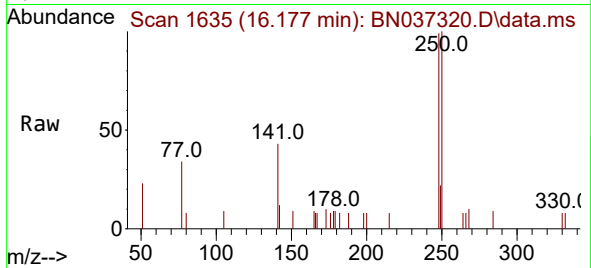




#21
4-Bromophenyl-phenylether
Concen: 0.402 ng
RT: 16.177 min Scan# 1635
Delta R.T. -0.000 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

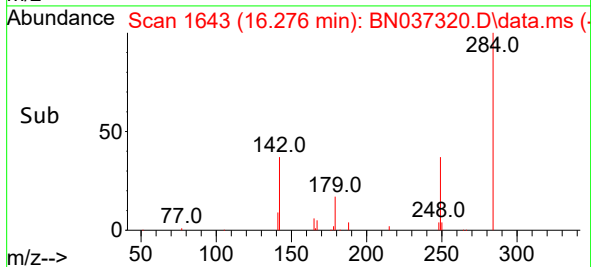
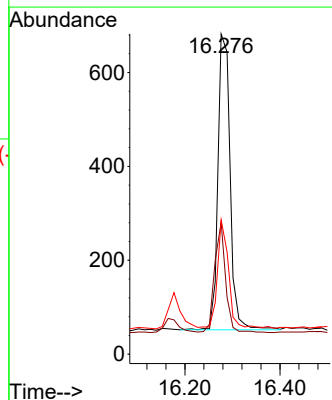
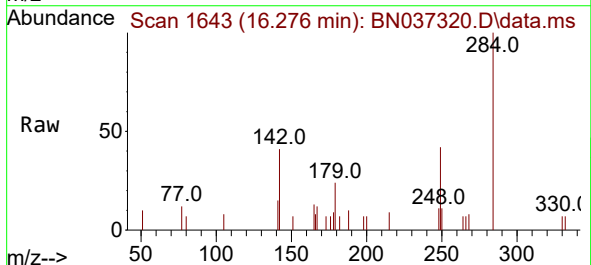
Instrument :
BNA_N
ClientSampleId :
ICVBN061925

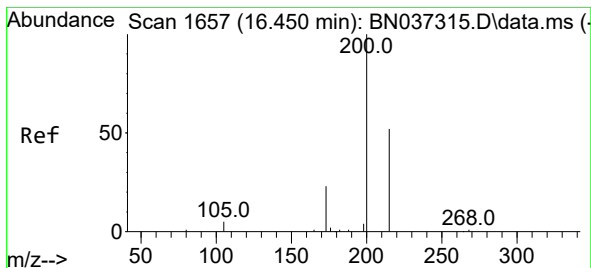
Tgt Ion:248 Resp: 988
Ion Ratio Lower Upper
248 100
250 101.0 80.4 120.6
141 42.9 33.3 49.9



#22
Hexachlorobenzene
Concen: 0.434 ng
RT: 16.276 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

Tgt Ion:284 Resp: 1117
Ion Ratio Lower Upper
284 100
142 33.8 27.0 40.6
249 34.0 28.8 43.2





#23

Atrazine

Concen: 0.436 ng

RT: 16.450 min Scan# 1657

Delta R.T. -0.000 min

Lab File: BN037320.D

Acq: 18 Jun 2025 18:19

Instrument :

BNA_N

ClientSampleId :

ICVBN061925

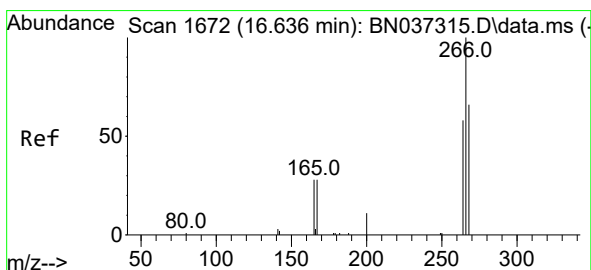
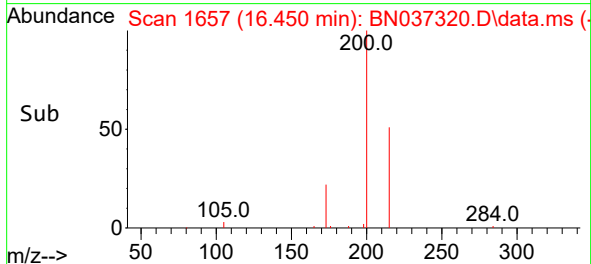
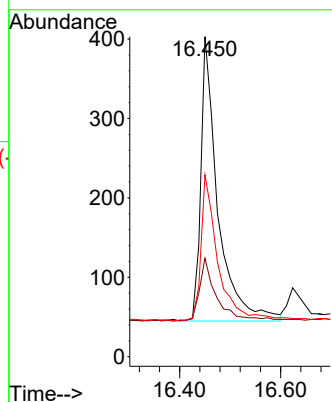
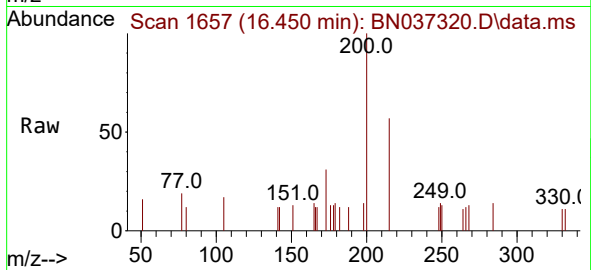
Tgt Ion:200 Resp: 836

Ion Ratio Lower Upper

200 100

173 30.8 29.2 43.8

215 56.8 48.8 73.2



#24

Pentachlorophenol

Concen: 0.347 ng

RT: 16.636 min Scan# 1672

Delta R.T. -0.000 min

Lab File: BN037320.D

Acq: 18 Jun 2025 18:19

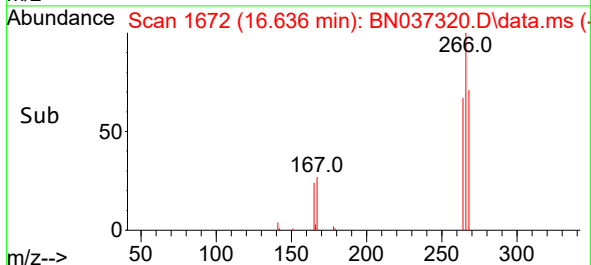
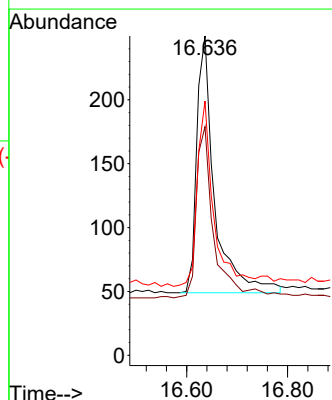
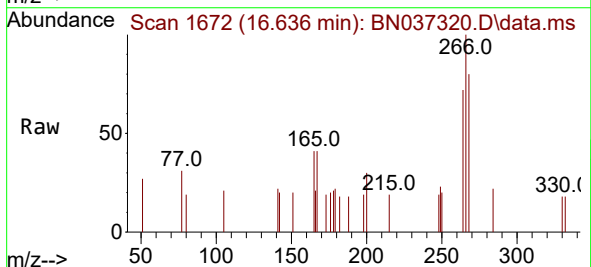
Tgt Ion:266 Resp: 494

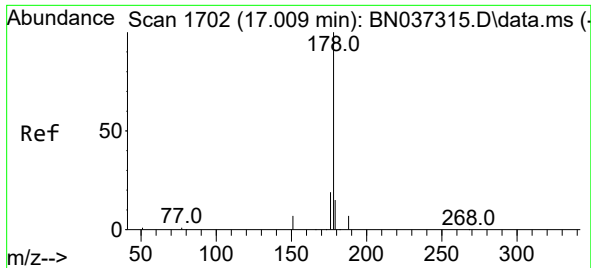
Ion Ratio Lower Upper

266 100

264 65.8 50.3 75.5

268 66.2 55.3 82.9

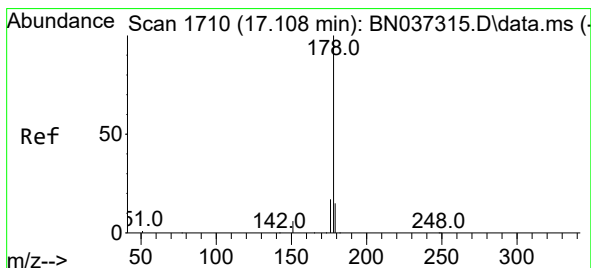
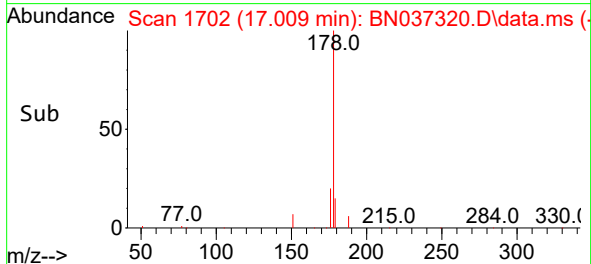
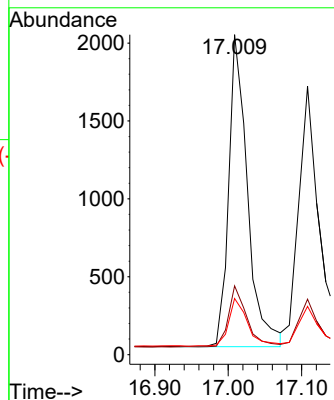
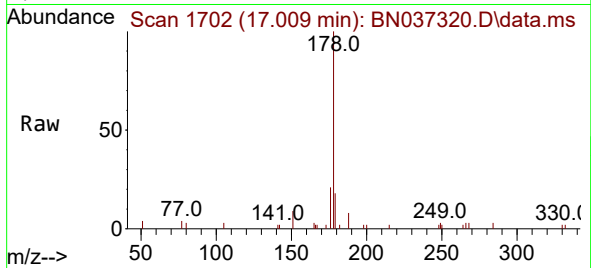




#25
Phenanthrene
Concen: 0.428 ng
RT: 17.009 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

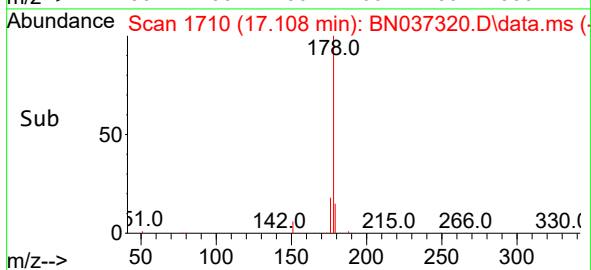
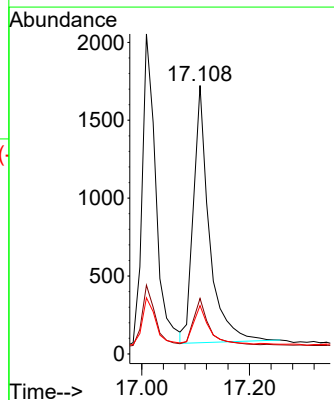
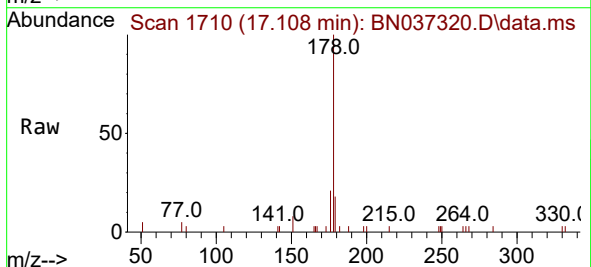
Instrument :
BNA_N
ClientSampleId :
ICVBN061925

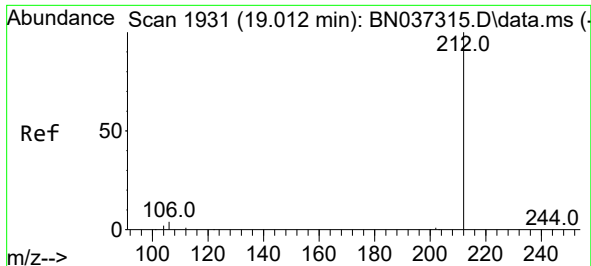
Tgt Ion:	178	Resp:	3566
Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.2	22.8
179	15.7	12.9	19.3



#26
Anthracene
Concen: 0.431 ng
RT: 17.108 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

Tgt Ion:	178	Resp:	3369
Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.7	22.1
179	15.2	13.0	19.6

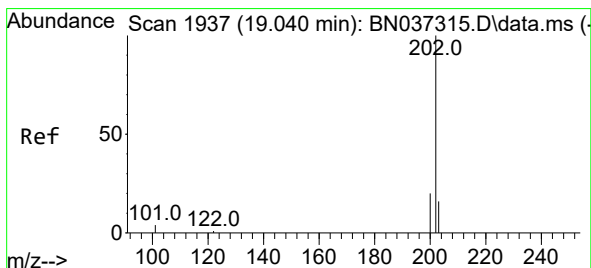
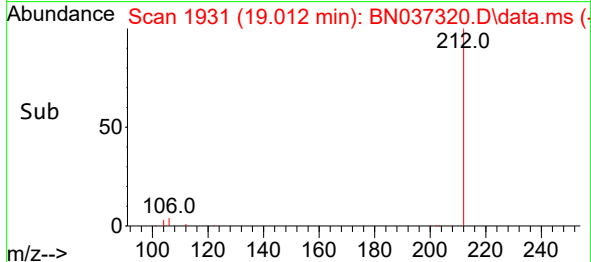
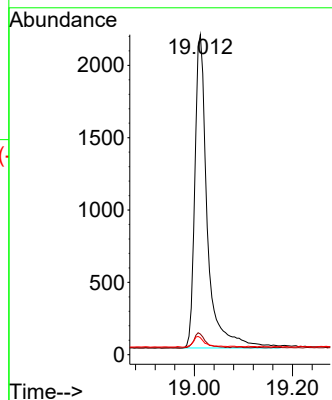
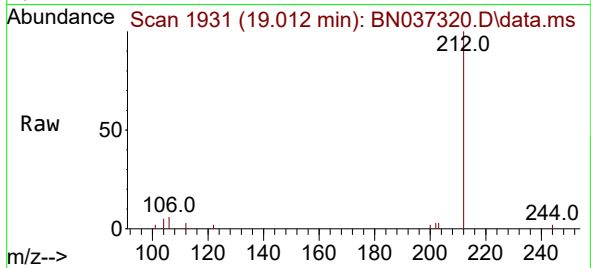




#27
Fluoranthene-d10
Concen: 0.409 ng
RT: 19.012 min Scan# 1931
Delta R.T. -0.000 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

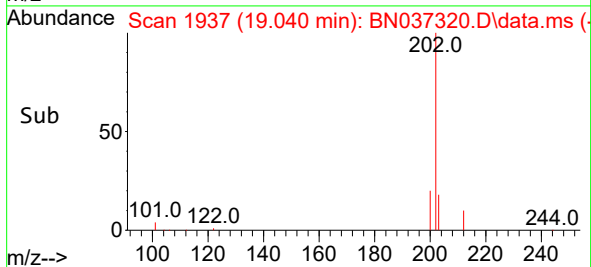
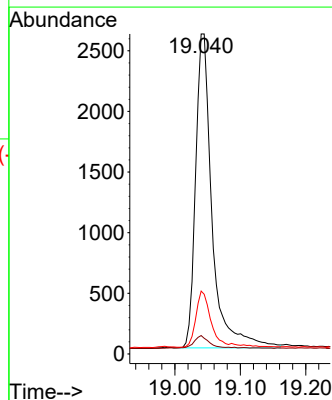
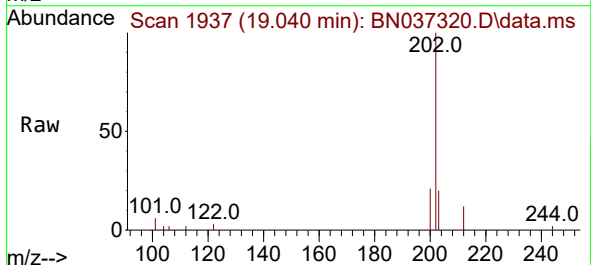
Instrument :
BNA_N
ClientSampleId :
ICVBN061925

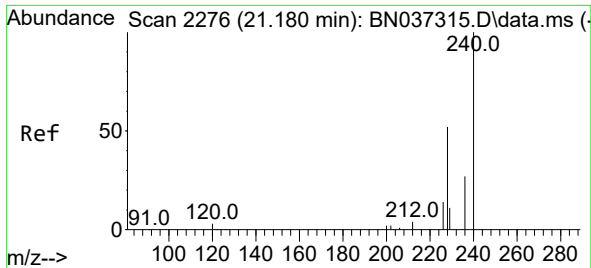
Tgt Ion:212 Resp: 3841
Ion Ratio Lower Upper
212 100
106 4.7 3.0 4.4#
104 3.3 2.0 3.0#



#28
Fluoranthene
Concen: 0.392 ng
RT: 19.040 min Scan# 1937
Delta R.T. -0.000 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

Tgt Ion:202 Resp: 4533
Ion Ratio Lower Upper
202 100
101 4.1 3.0 4.6
203 16.4 13.7 20.5

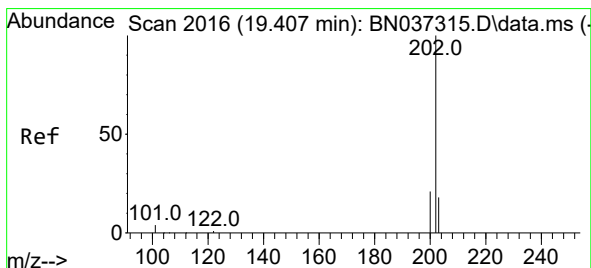
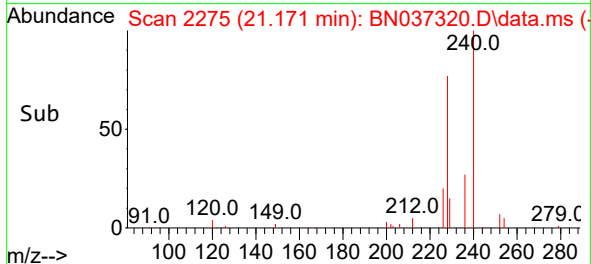
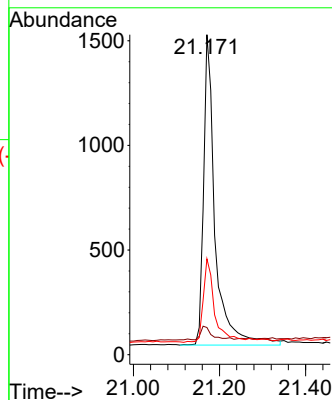
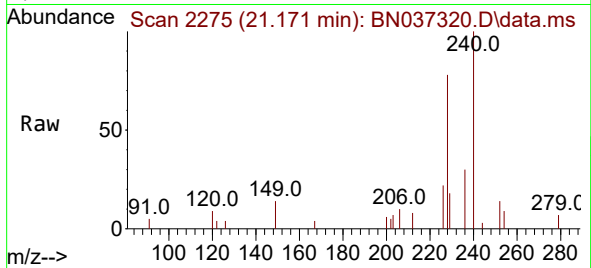




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.171 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

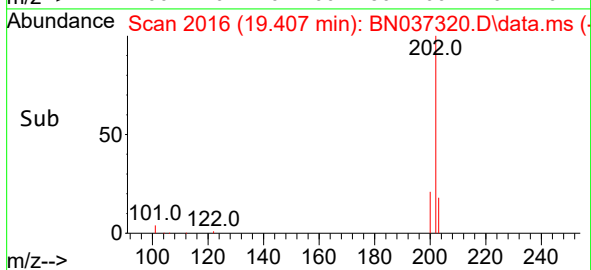
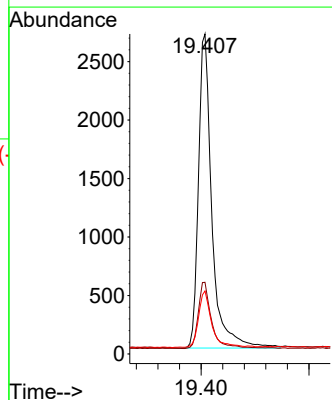
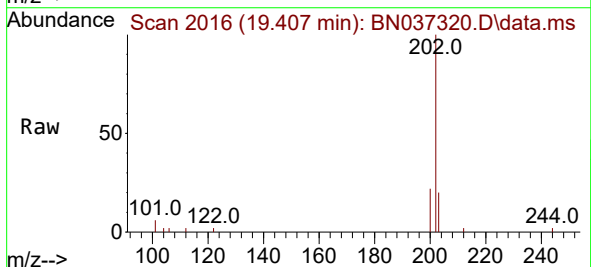
Instrument :
BNA_N
ClientSampleId :
ICVBN061925

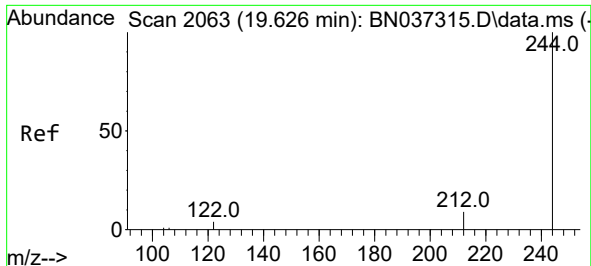
Tgt Ion:240 Resp: 2769
Ion Ratio Lower Upper
240 100
120 8.5 7.5 11.3
236 30.0 24.9 37.3



#30
Pyrene
Concen: 0.439 ng
RT: 19.407 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

Tgt Ion:202 Resp: 4632
Ion Ratio Lower Upper
202 100
200 20.8 16.8 25.2
203 17.7 14.5 21.7

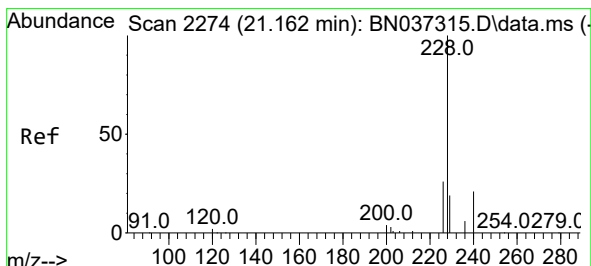
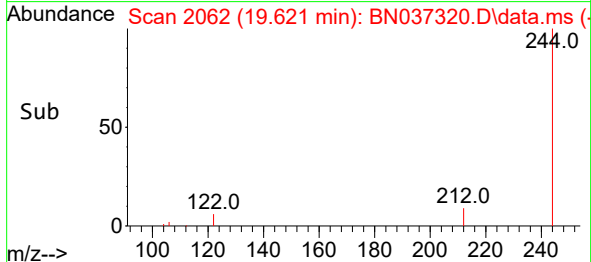
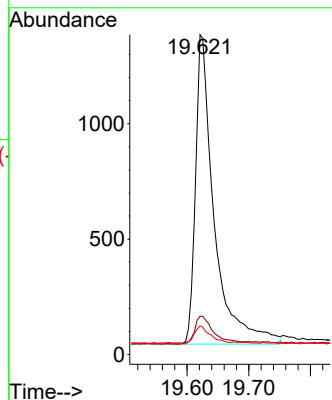
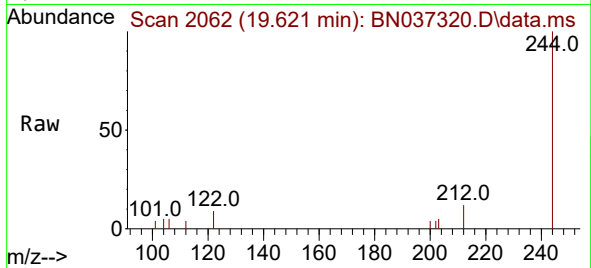




#31
Terphenyl-d14
Concen: 0.445 ng
RT: 19.621 min Scan# 2062
Delta R.T. -0.005 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

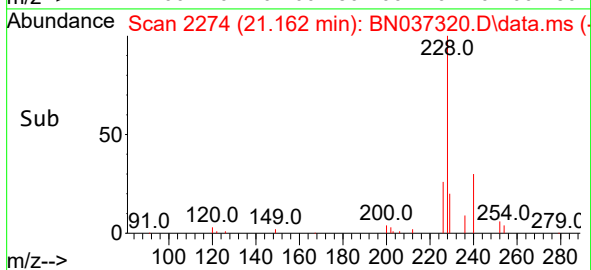
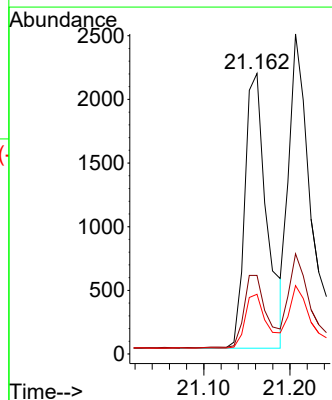
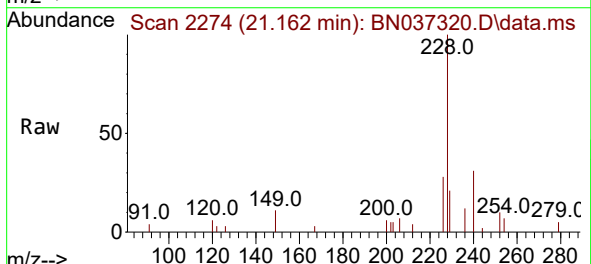
Instrument :
BNA_N
ClientSampleId :
ICVBN061925

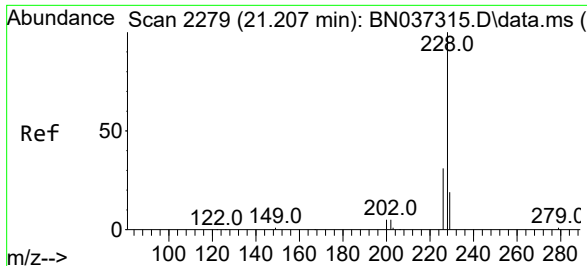
Tgt Ion:244 Resp: 2829
Ion Ratio Lower Upper
244 100
212 12.0 11.1 16.7
122 9.0 7.2 10.8



#32
Benzo(a)anthracene
Concen: 0.430 ng
RT: 21.162 min Scan# 2274
Delta R.T. -0.000 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

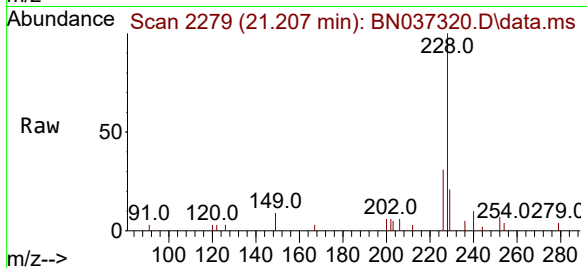
Tgt Ion:228 Resp: 3833
Ion Ratio Lower Upper
228 100
226 28.0 23.0 34.4
229 21.3 17.4 26.0



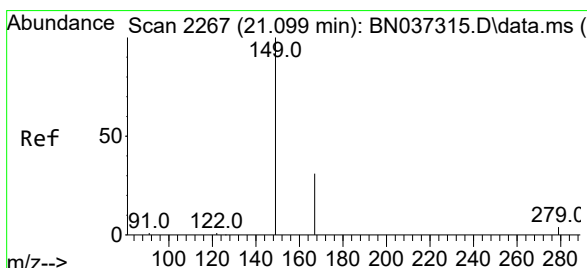
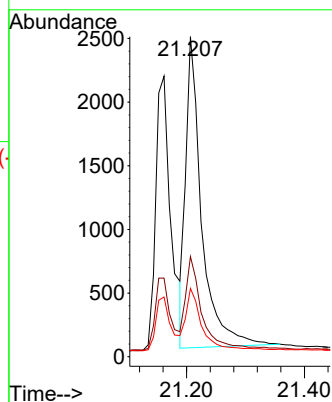
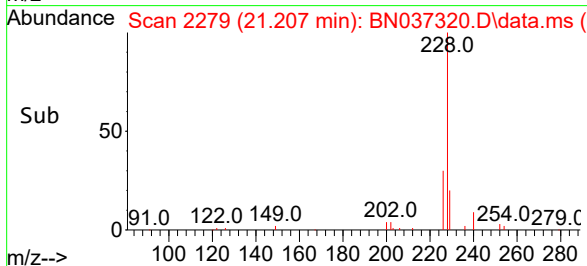


#33
Chrysene
Concen: 0.403 ng
RT: 21.207 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

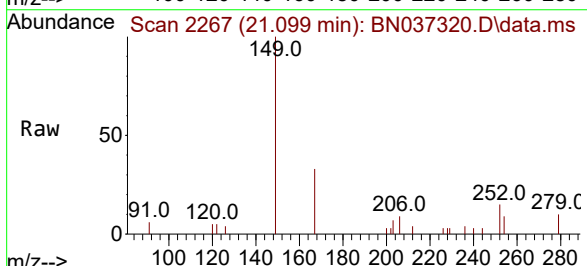
Instrument :
BNA_N
ClientSampleId :
ICVBN061925



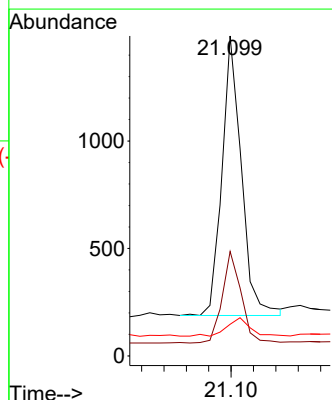
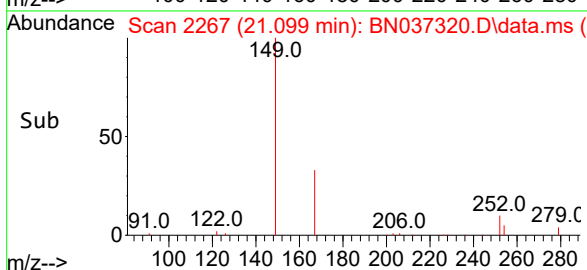
Tgt Ion:228 Resp: 4589
Ion Ratio Lower Upper
228 100
226 31.3 25.4 38.2
229 21.4 17.3 25.9

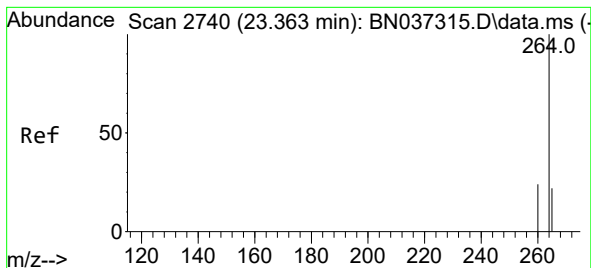


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.429 ng
RT: 21.099 min Scan# 2267
Delta R.T. -0.000 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19



Tgt Ion:149 Resp: 1570
Ion Ratio Lower Upper
149 100
167 31.9 24.6 37.0
279 7.7 6.5 9.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.360 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN037320.D

Acq: 18 Jun 2025 18:19

Instrument :

BNA_N

ClientSampleId :

ICVBN061925

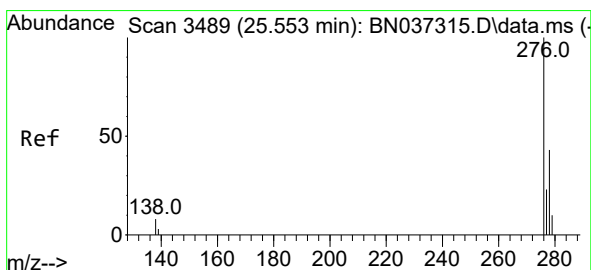
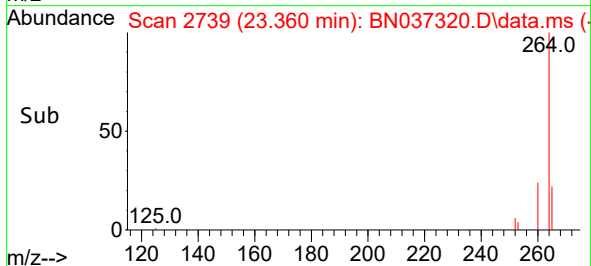
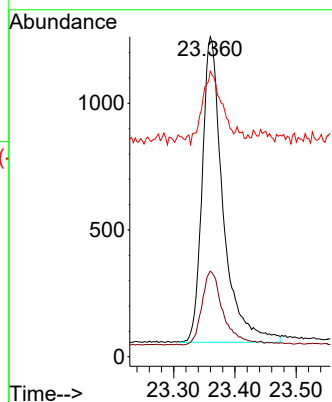
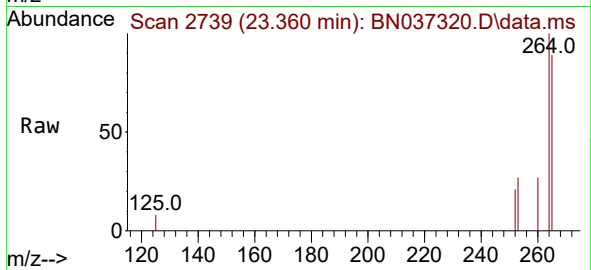
Tgt Ion:264 Resp: 2849

Ion Ratio Lower Upper

264 100

260 26.8 21.4 32.2

265 89.2 71.4 107.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.429 ng

RT: 25.550 min Scan# 3488

Delta R.T. -0.003 min

Lab File: BN037320.D

Acq: 18 Jun 2025 18:19

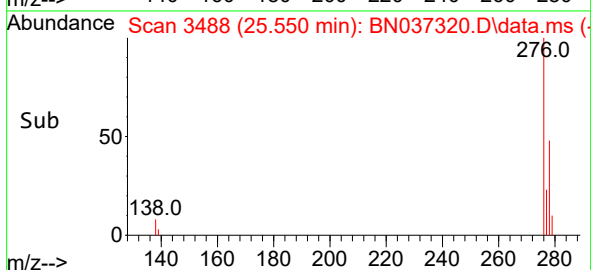
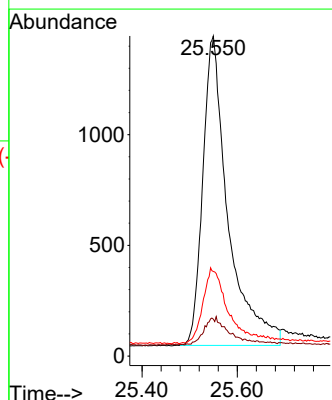
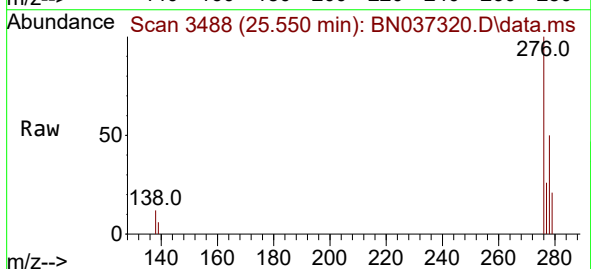
Tgt Ion:276 Resp: 5140

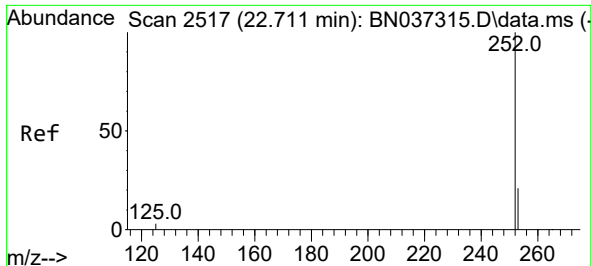
Ion Ratio Lower Upper

276 100

138 3.9 2.2 3.2#

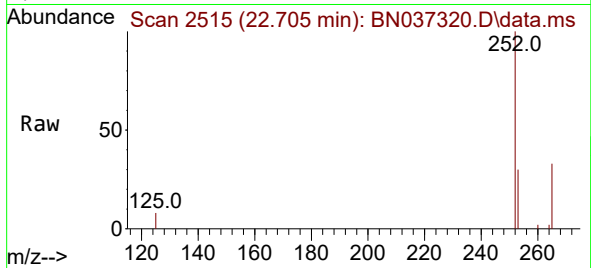
277 23.3 17.1 25.7



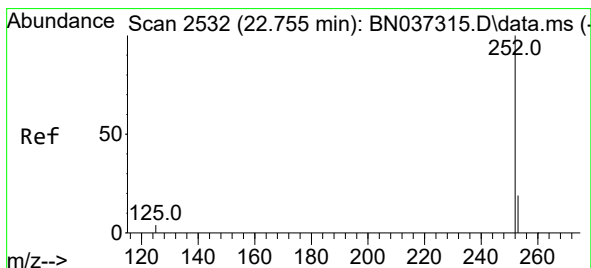
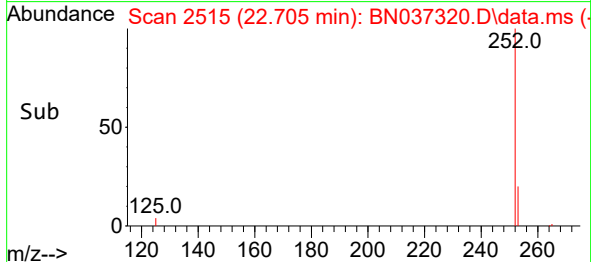
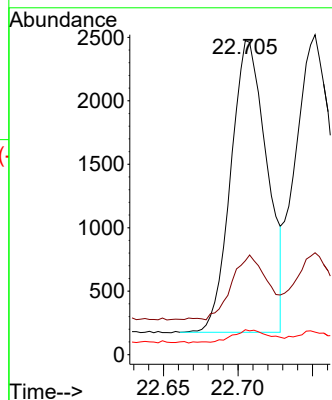


#37
Benzo(b)fluoranthene
Concen: 0.390 ng
RT: 22.705 min Scan# 2515
Delta R.T. -0.006 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

Instrument :
BNA_N
ClientSampleId :
ICVBN061925

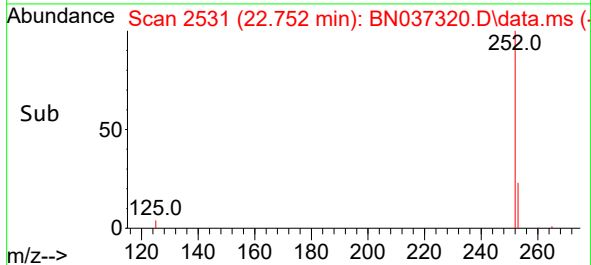
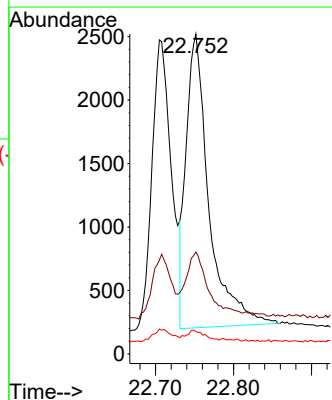
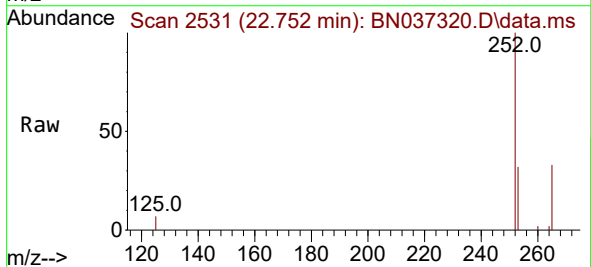


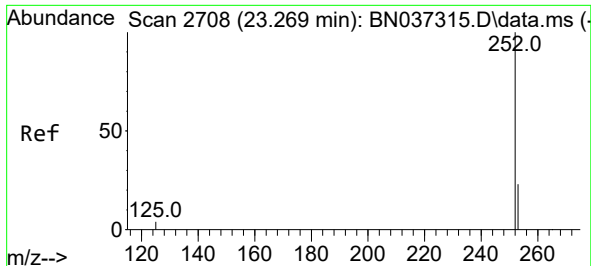
Tgt Ion:252 Resp: 3877
Ion Ratio Lower Upper
252 100
253 29.9 26.6 40.0
125 7.9 6.1 9.1



#38
Benzo(k)fluoranthene
Concen: 0.430 ng
RT: 22.752 min Scan# 2531
Delta R.T. -0.003 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

Tgt Ion:252 Resp: 4702
Ion Ratio Lower Upper
252 100
253 31.9 26.7 40.1
125 7.1 6.5 9.7





#39

Benzo(a)pyrene

Concen: 0.451 ng

RT: 23.266 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN037320.D

Acq: 18 Jun 2025 18:19

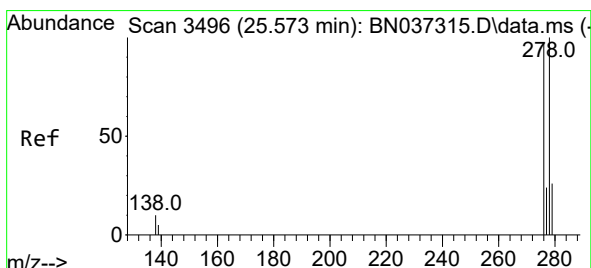
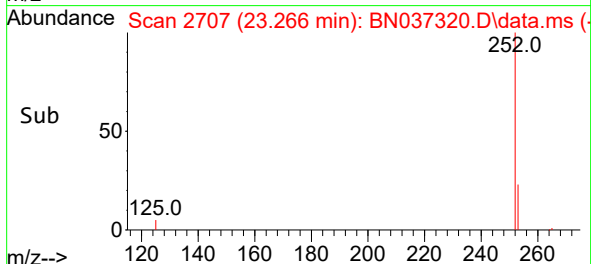
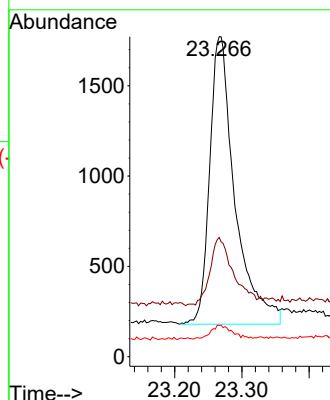
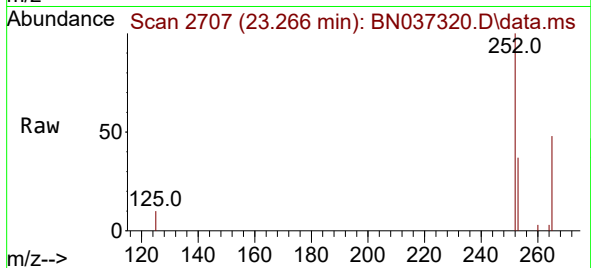
Instrument :

BNA_N

ClientSampleId :

ICVBN061925

Tgt Ion:	252	Resp:	4154
Ion Ratio	Lower	Upper	
252	100		
253	37.2	31.6	47.4
125	9.8	8.4	12.6



#40

Dibenzo(a,h)anthracene

Concen: 0.404 ng

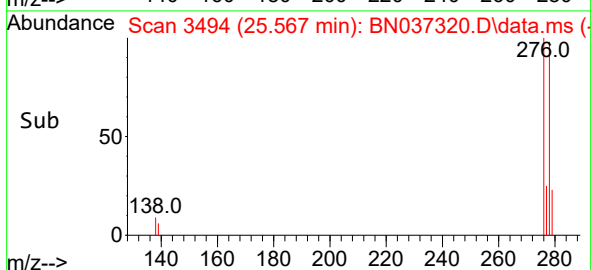
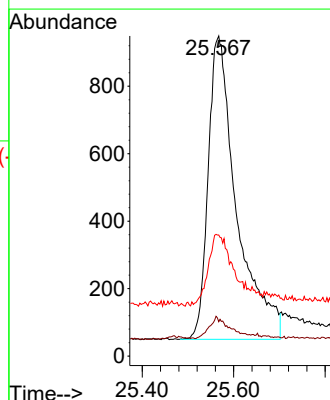
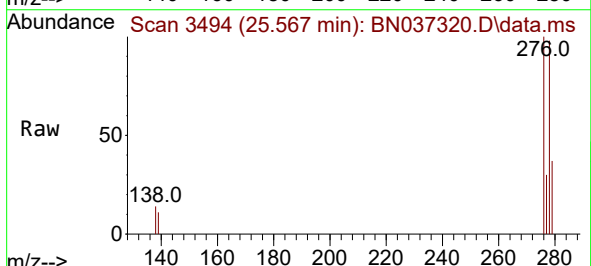
RT: 25.567 min Scan# 3494

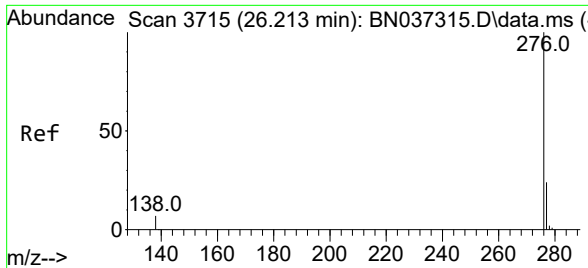
Delta R.T. -0.006 min

Lab File: BN037320.D

Acq: 18 Jun 2025 18:19

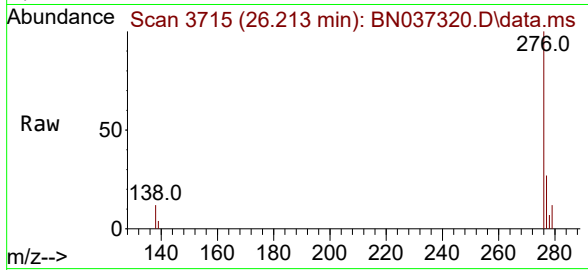
Tgt Ion:	278	Resp:	3885
Ion Ratio	Lower	Upper	
278	100		
139	10.7	10.2	15.4
279	37.8	35.6	53.4





#41
Benzo(g,h,i)perylene
Concen: 0.412 ng
RT: 26.213 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

Instrument :
BNA_N
ClientSampleId :
ICVBN061925



Tgt Ion:276 Resp: 4528
Ion Ratio Lower Upper
276 100
277 26.6 22.7 34.1
138 11.6 9.4 14.2

