

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)

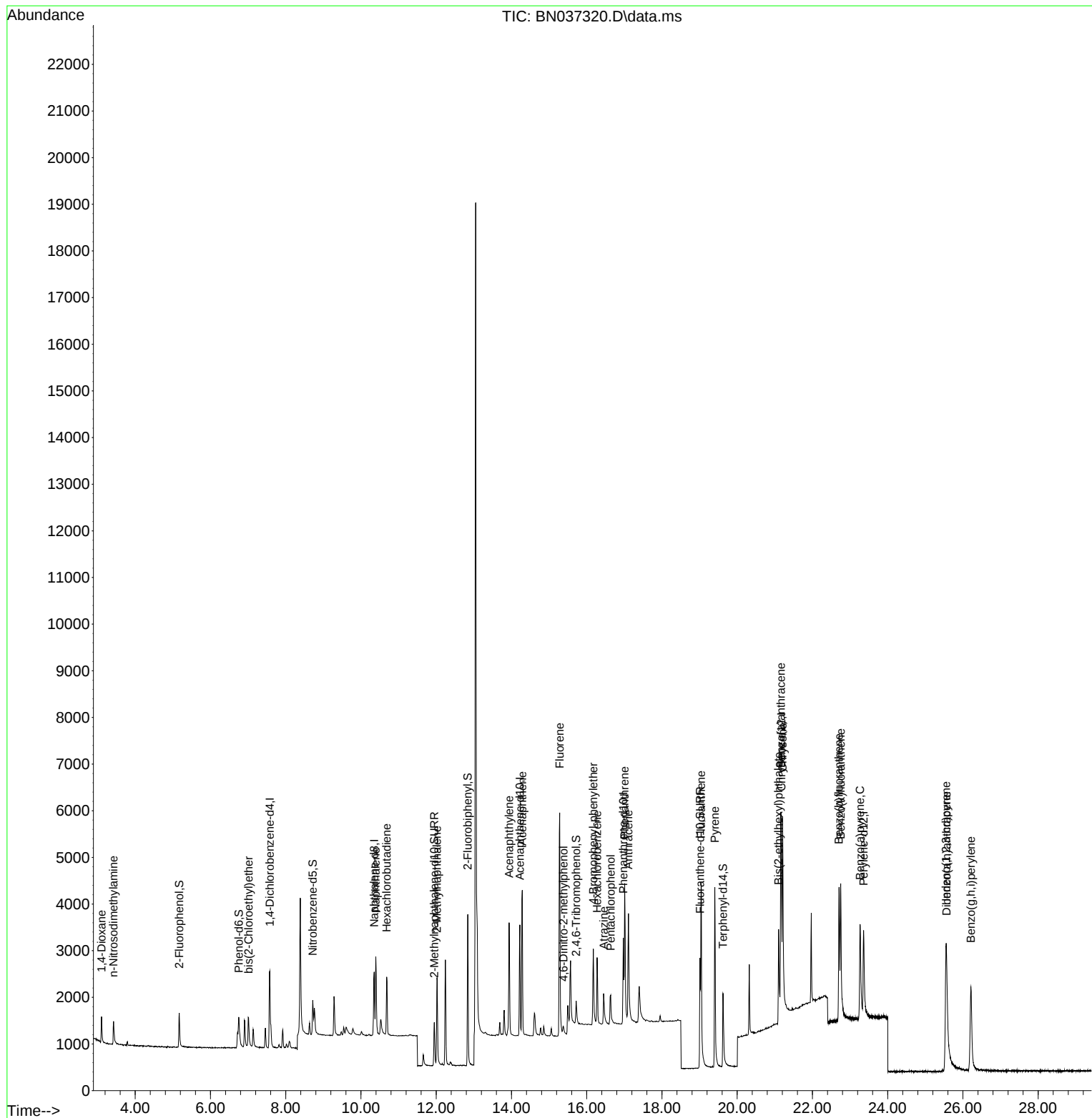
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	972	0.400	ng	0.00
7) Naphthalene-d8	10.351	136	2132	0.400	ng	# 0.00
13) Acenaphthene-d10	14.224	164	1447	0.400	ng	0.00
19) Phenanthrene-d10	16.971	188	2959	0.400	ng	0.00
29) Chrysene-d12	21.171	240	2769	0.400	ng	0.00
35) Perylene-d12	23.360	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

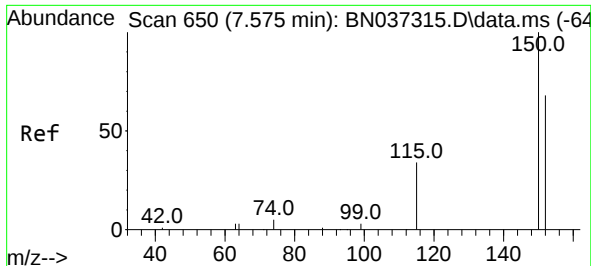
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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

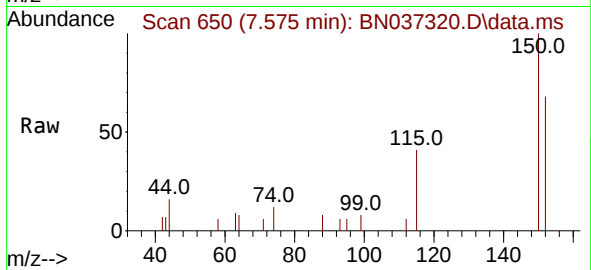
Quant Time: Jun 19 02:39:42 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 18 18:40:16 2025
Response via : Initial Calibration





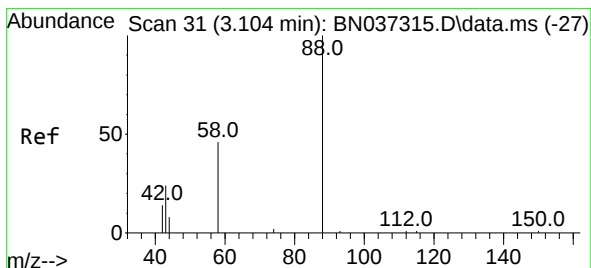
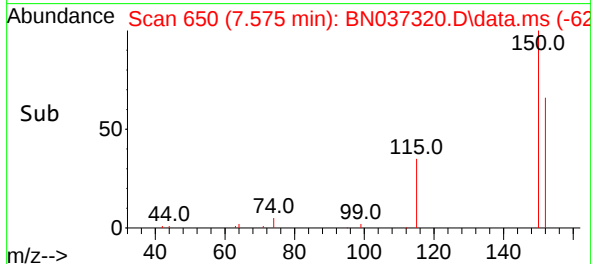
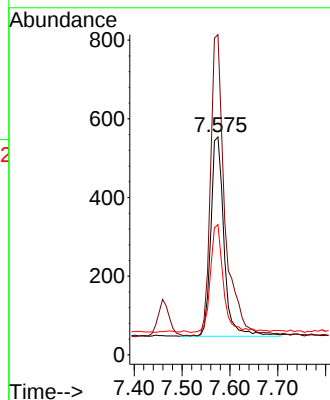
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.575 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN037320.D
 Acq: 18 Jun 2025 18:19

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN061925



Tgt Ion:152 Resp: 972

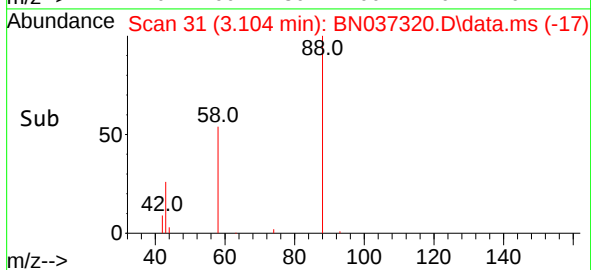
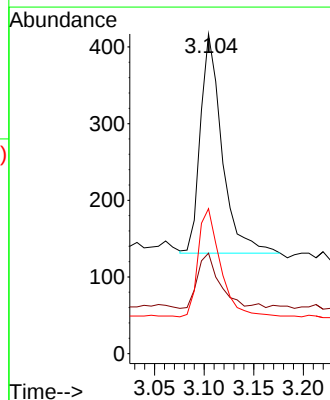
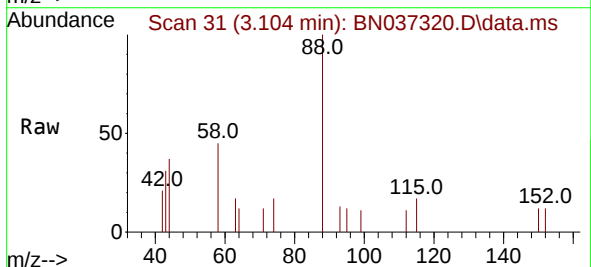
Ion	Ratio	Lower	Upper
152	100		
150	146.9	112.7	169.1
115	59.7	45.9	68.9

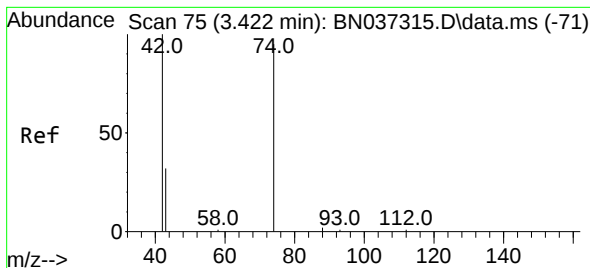


#2
 1,4-Dioxane
 Concen: 0.501 ng
 RT: 3.104 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN037320.D
 Acq: 18 Jun 2025 18:19

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

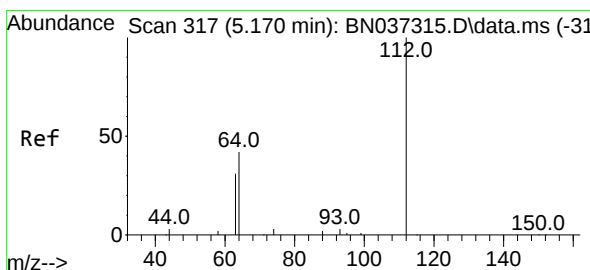
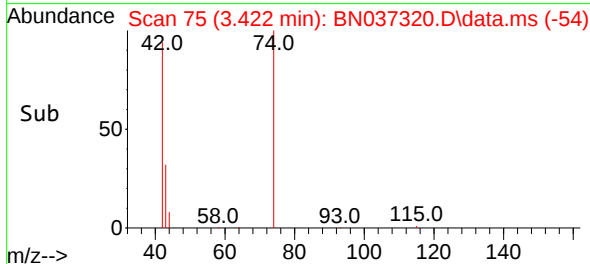
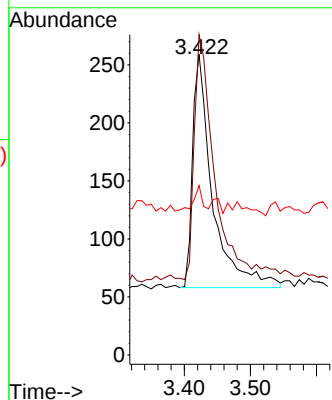
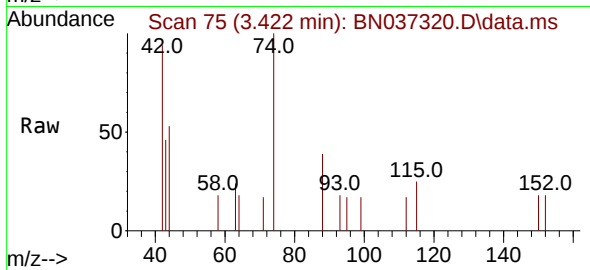
Tgt Ion: 42 Resp: 421

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

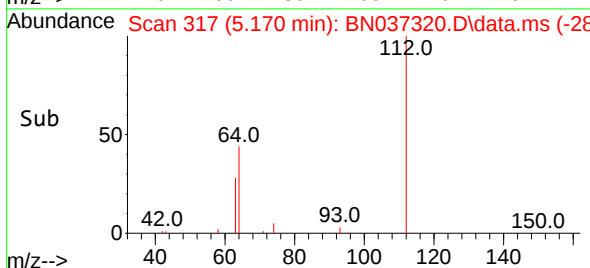
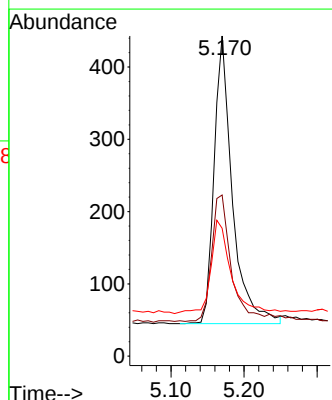
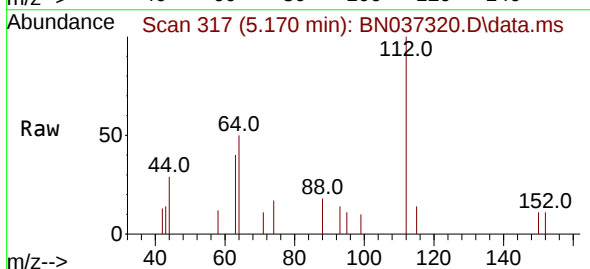
Tgt Ion: 112 Resp: 690

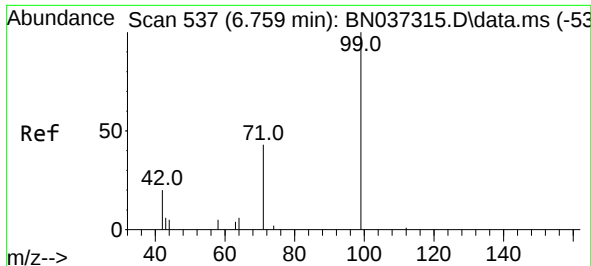
Ion Ratio Lower Upper

112 100

64 46.7 38.7 58.1

63 36.2 26.4 39.6

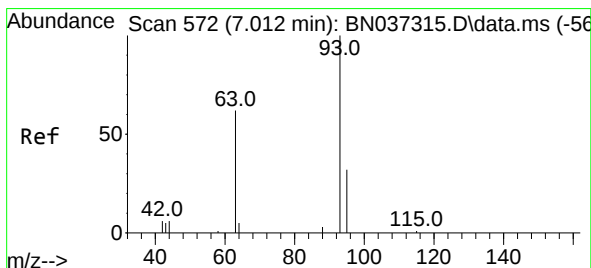
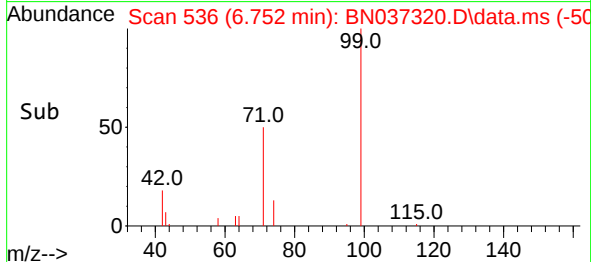
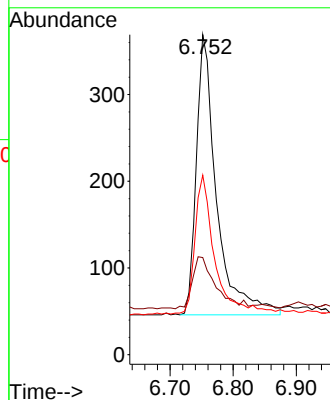
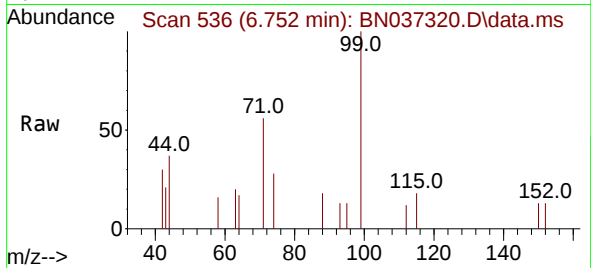




#5
Phenol-d6
Concen: 0.415 ng
RT: 6.752 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

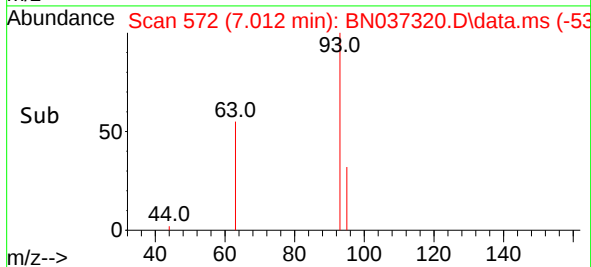
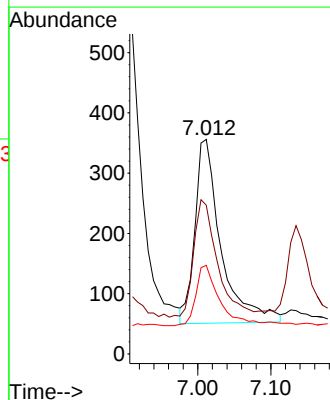
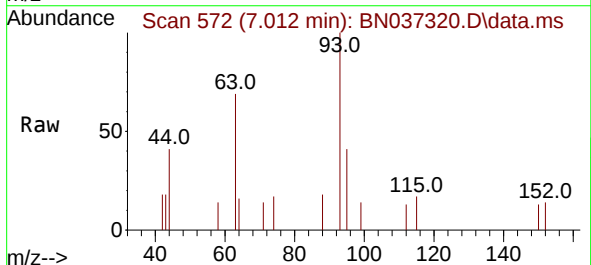
Instrument :
BNA_N
ClientSampleId :
ICVBN061925

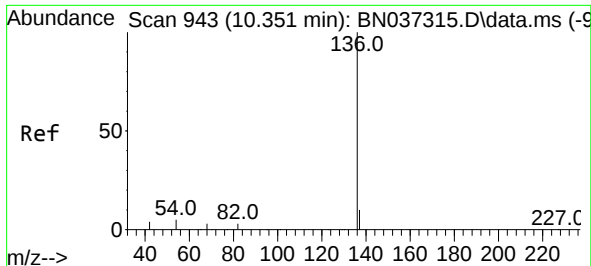
Tgt Ion: 99 Resp: 721
Ion Ratio Lower Upper
99 100
42 21.6 19.8 29.8
71 49.0 42.6 64.0



#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

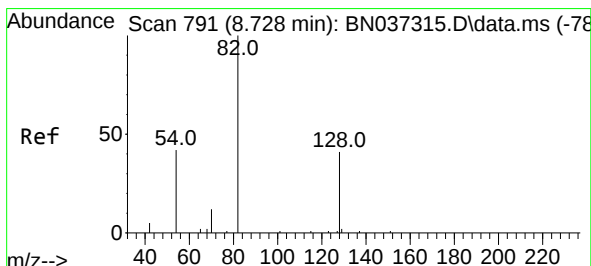
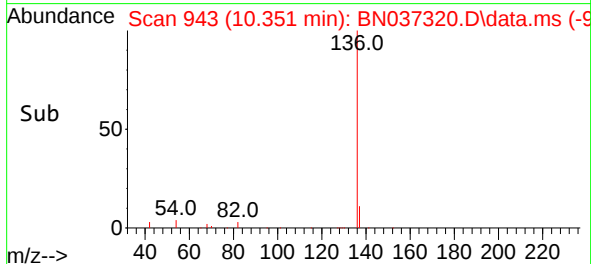
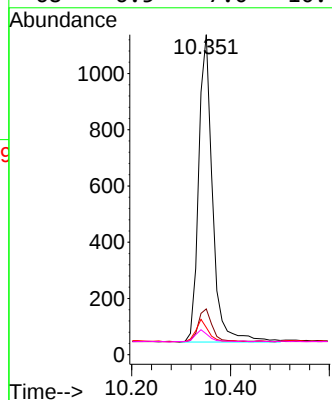
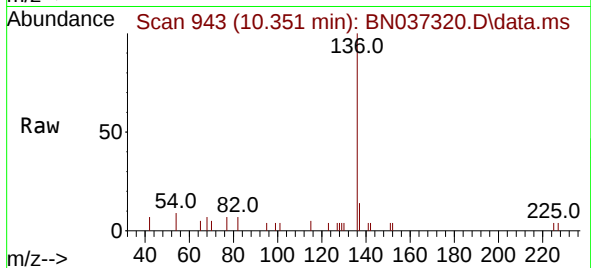




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.351 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

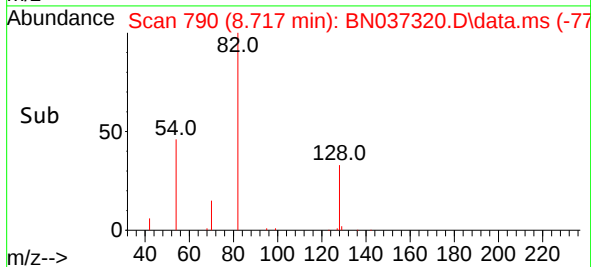
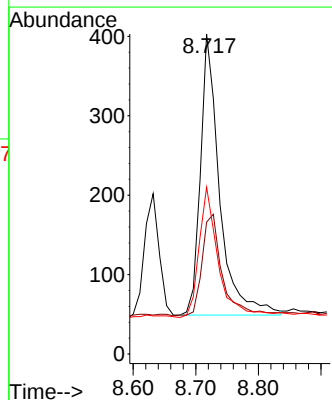
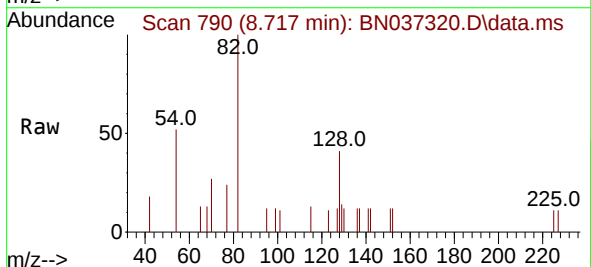
Instrument :
BNA_N
ClientSampleId :
ICVBN061925

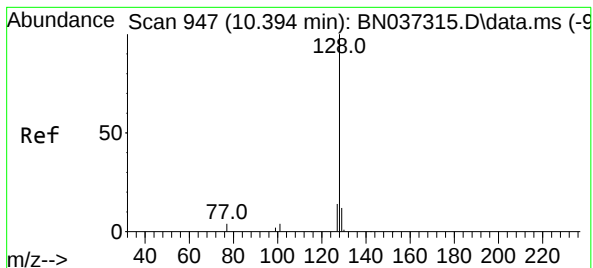
Tgt Ion:	136	Resp:	2132
Ion	Ratio	Lower	Upper
136	100		
137	14.3	12.2	18.2
54	8.5	8.8	13.2#
68	6.5	7.0	10.4#



#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

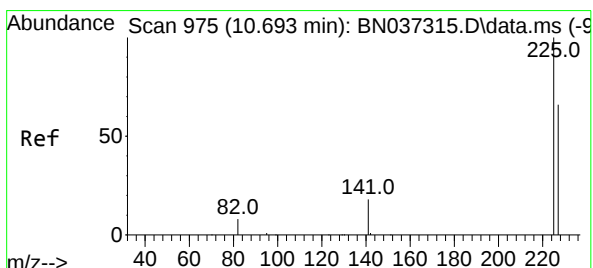
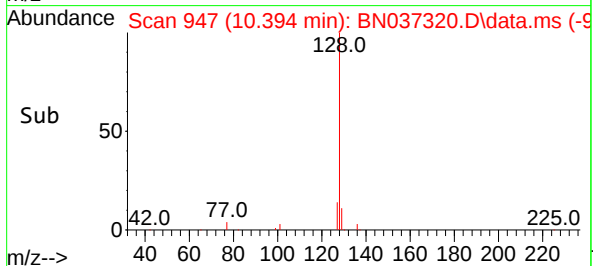
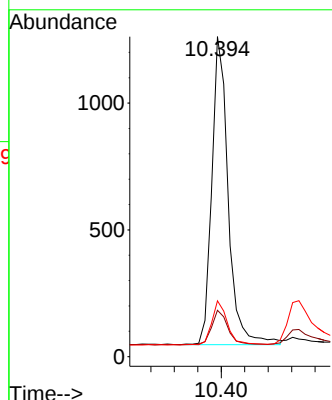
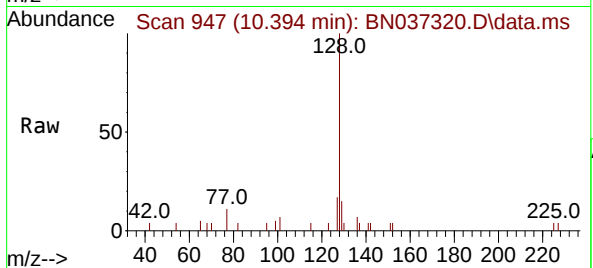
Instrument :

BNA_N

ClientSampleId :

ICVBN061925

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

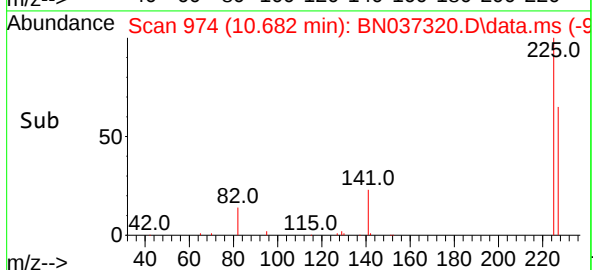
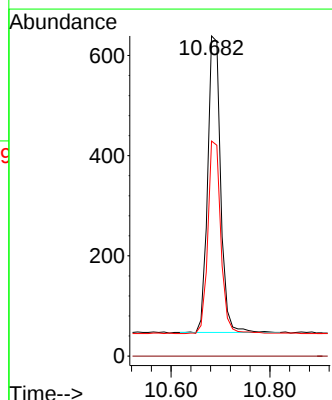
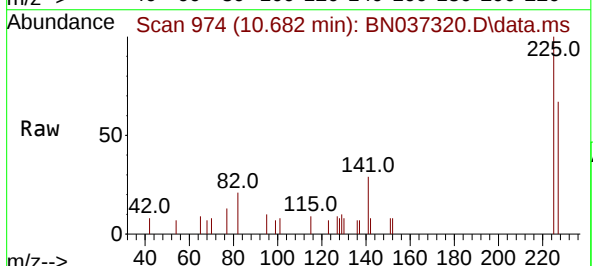
RT: 10.682 min Scan# 974

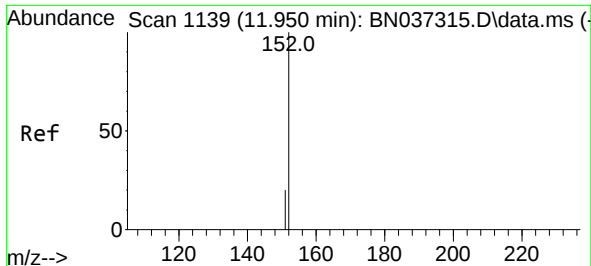
Delta R.T. -0.011 min

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

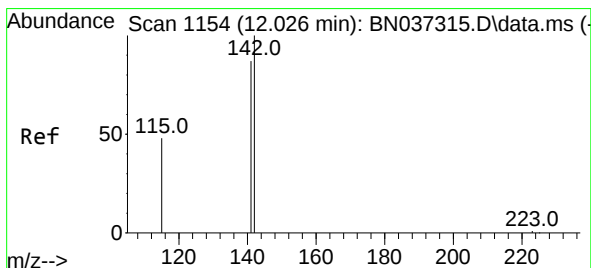
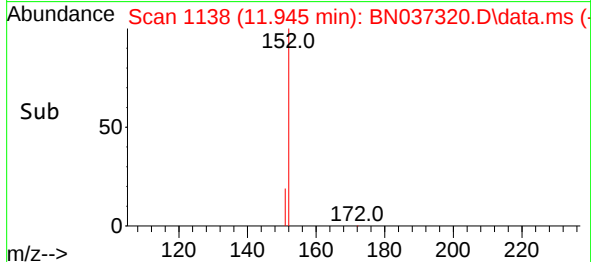
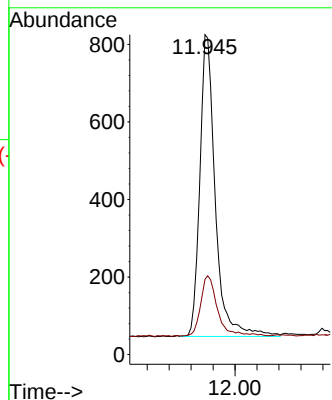
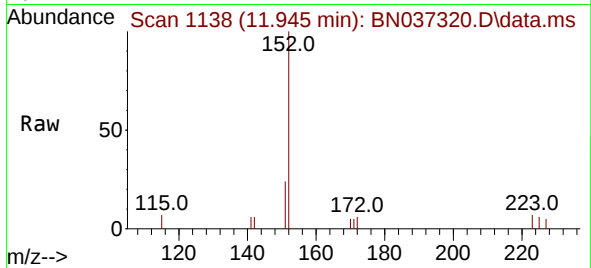




#11
2-Methylnaphthalene-d10
Concen: 0.436 ng
RT: 11.945 min Scan# 1138
Delta R.T. -0.005 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

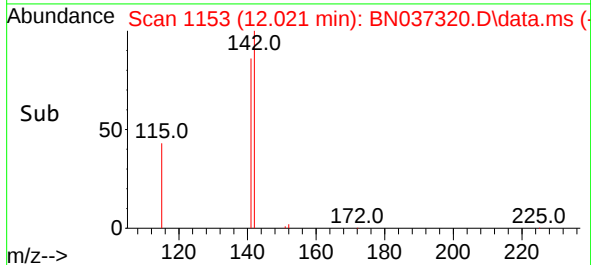
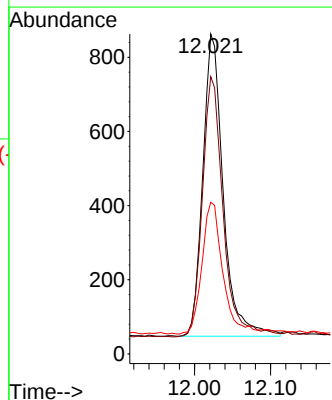
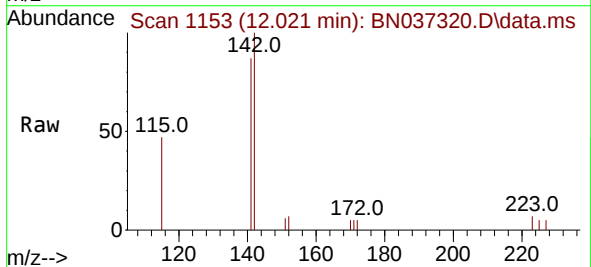
Instrument :
BNA_N
ClientSampleId :
ICVBN061925

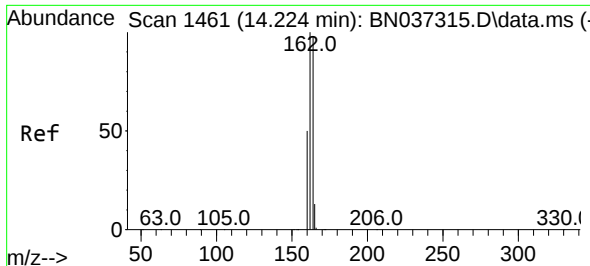
Tgt Ion:152 Resp: 1511
Ion Ratio Lower Upper
152 100
151 21.2 17.4 26.0



#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

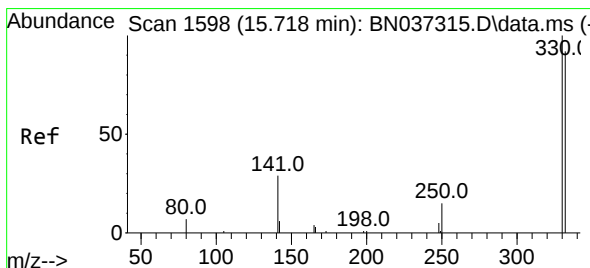
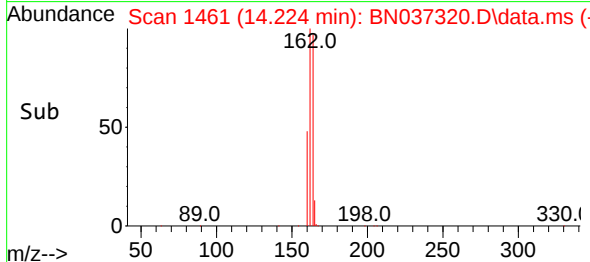
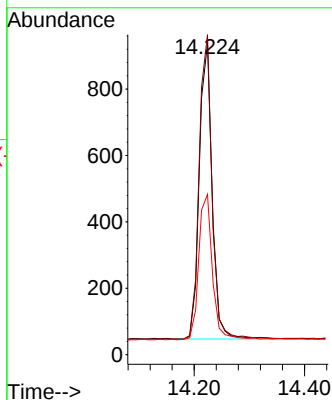
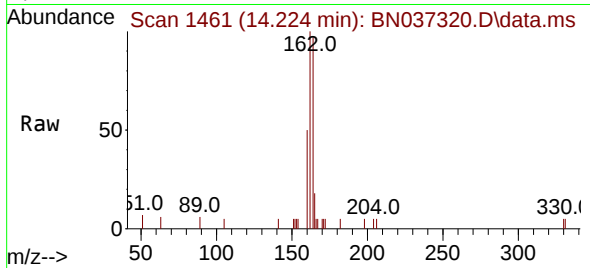




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.224 min Scan# 1461
Delta R.T. -0.000 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

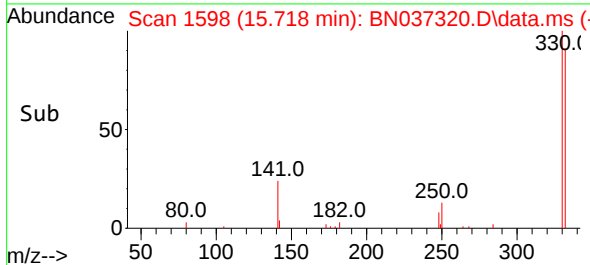
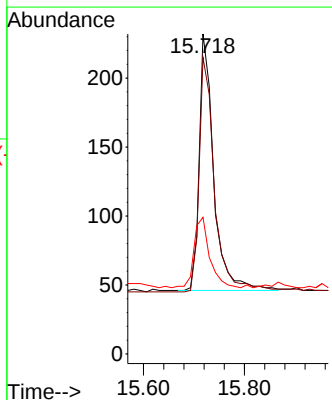
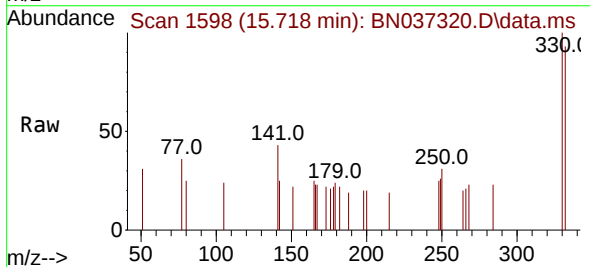
Instrument :
BNA_N
ClientSampleId :
ICVBN061925

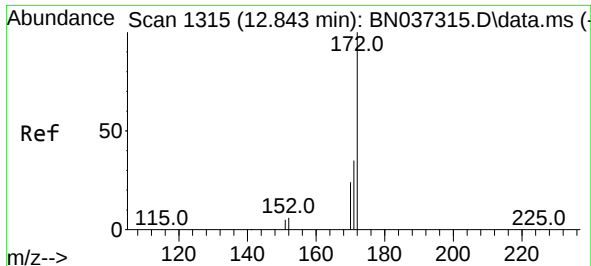
Tgt Ion:	164	Resp:	1447
Ion	Ratio	Lower	Upper
164	100		
162	102.8	81.5	122.3
160	51.5	43.0	64.4



#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

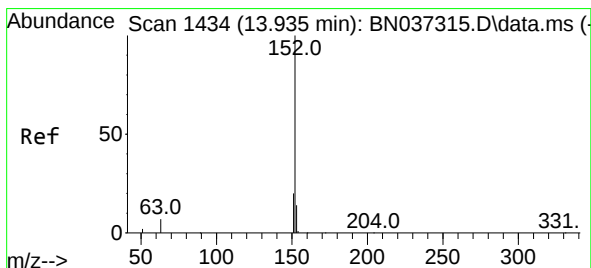
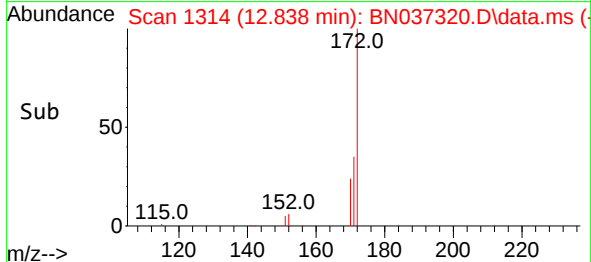
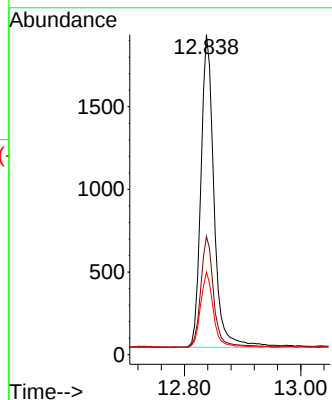
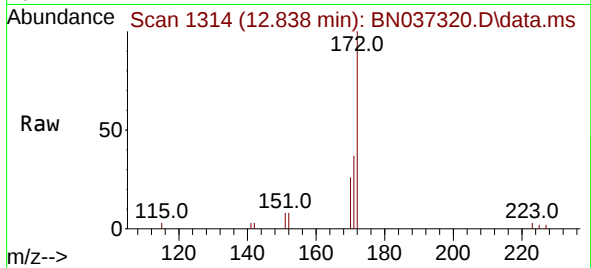




#15
2-Fluorobiphenyl
Concen: 0.467 ng
RT: 12.838 min Scan# 11
Delta R.T. -0.005 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

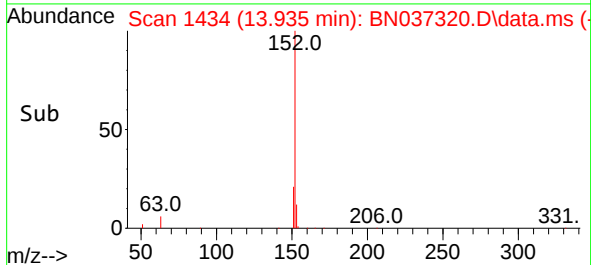
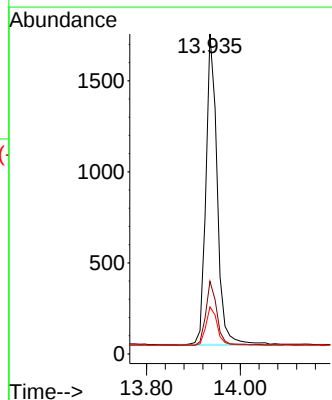
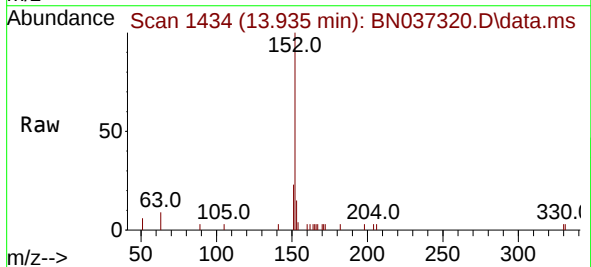
Instrument :
BNA_N
ClientSampleId :
ICVBN061925

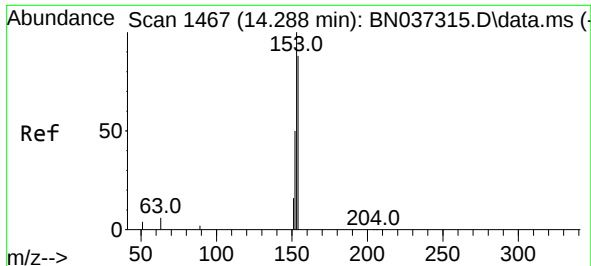
Tgt Ion:	172	Resp:	2964
Ion Ratio	Lower	Upper	
172	100		
171	36.9	30.8	46.2
170	25.8	21.9	32.9



#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

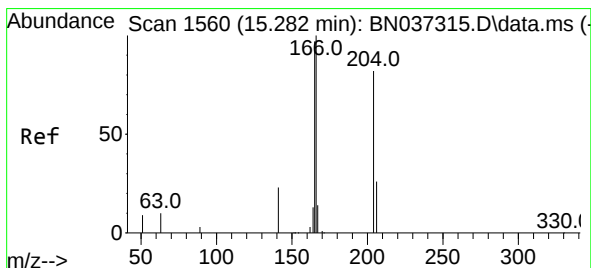
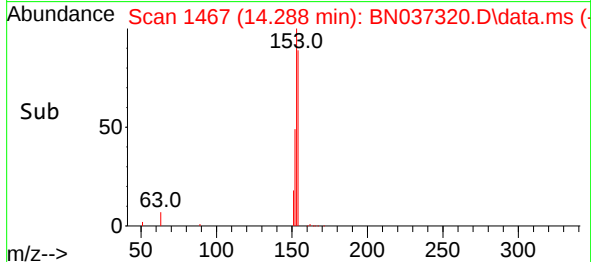
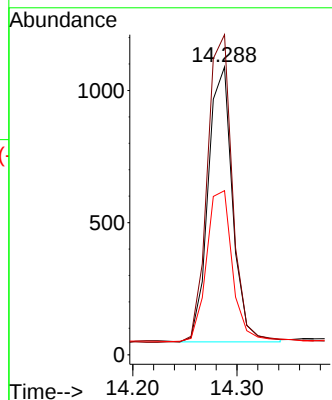
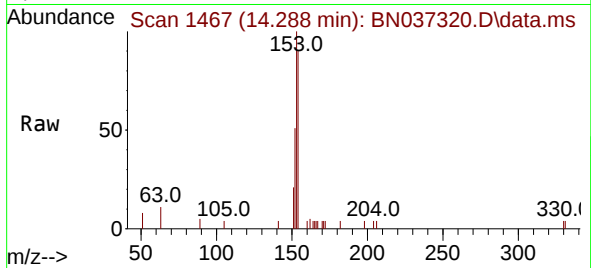




#17
Acenaphthene
Concen: 0.420 ng
RT: 14.288 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

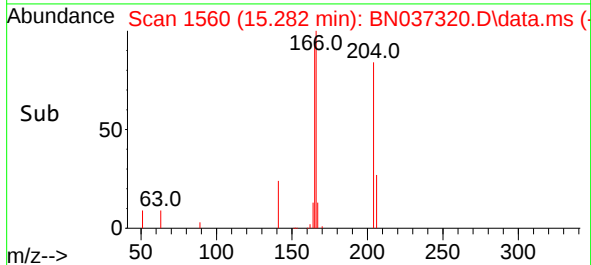
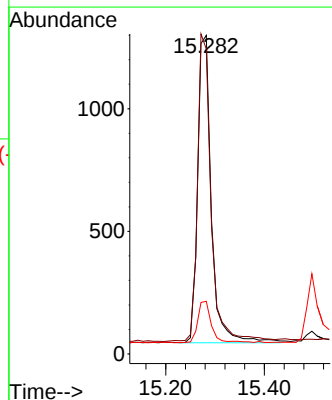
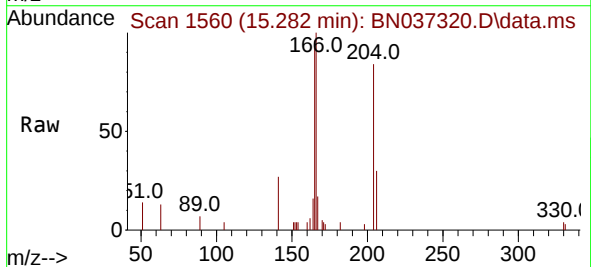
Instrument :
BNA_N
ClientSampleId :
ICVBN061925

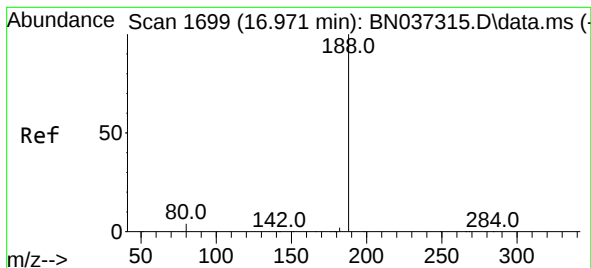
Tgt Ion:154 Resp: 1697
Ion Ratio Lower Upper
154 100
153 116.8 93.1 139.7
152 58.9 48.6 73.0



#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# 1

Delta R.T. -0.000 min

Lab File: BN037320.D

Acq: 18 Jun 2025 18:19

Instrument :

BNA_N

ClientSampleId :

ICVBN061925

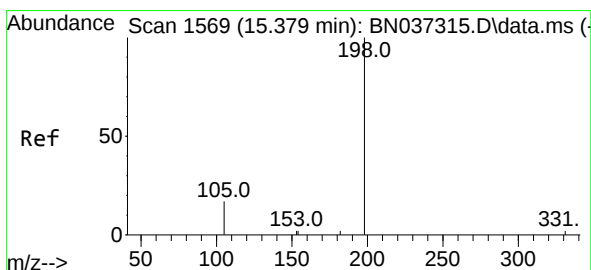
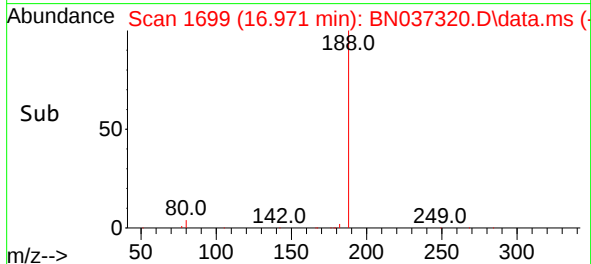
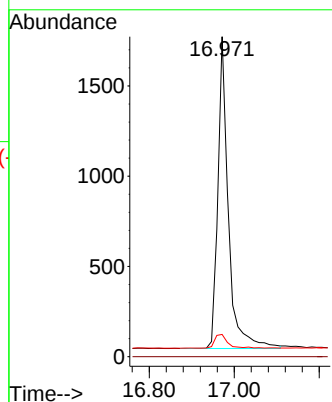
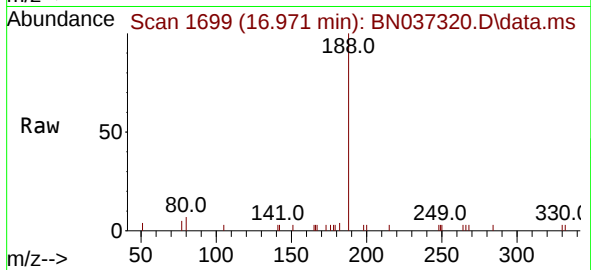
Tgt Ion:188 Resp: 2959

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

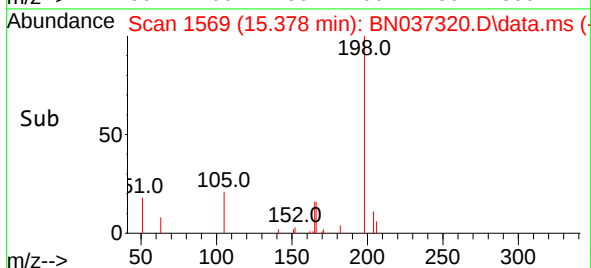
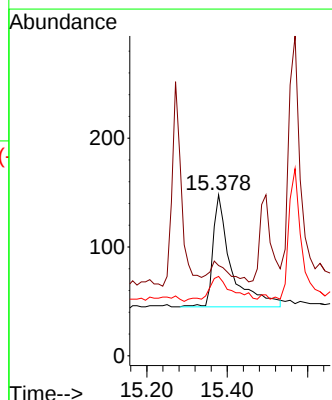
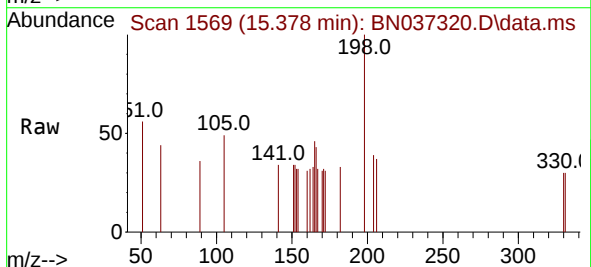
Tgt Ion:198 Resp: 327

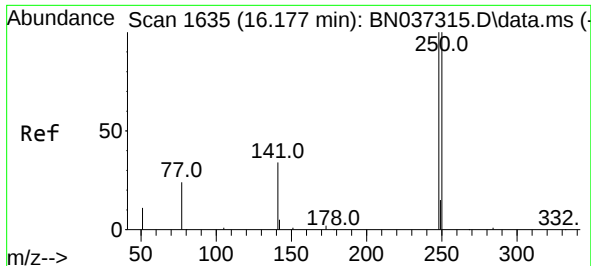
Ion Ratio Lower Upper

198 100

51 56.1 51.4 77.0

105 49.3 45.5 68.3

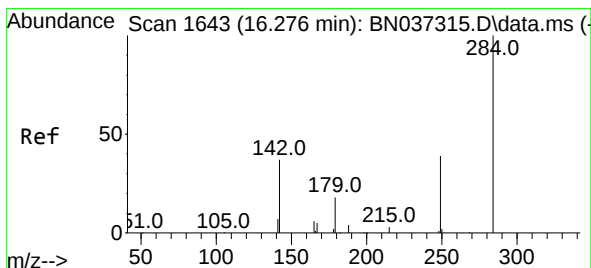
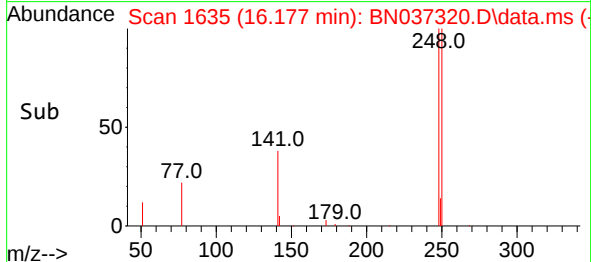
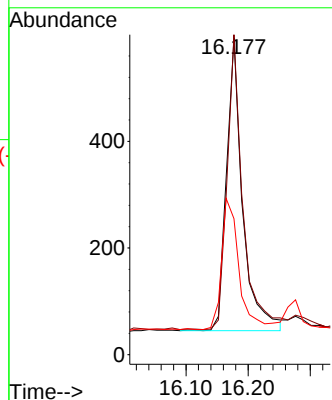
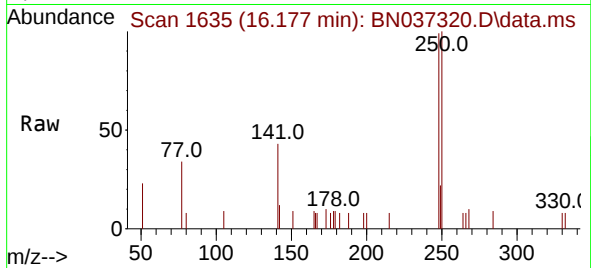




#21
4-Bromophenyl-phenylether
Concen: 0.402 ng
RT: 16.177 min Scan# 1635
Delta R.T. -0.000 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

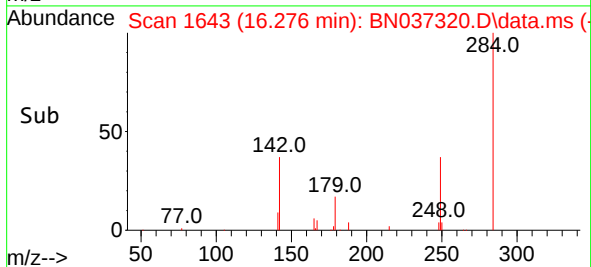
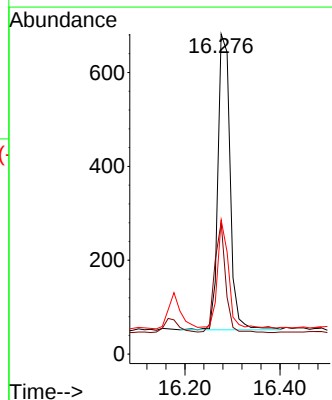
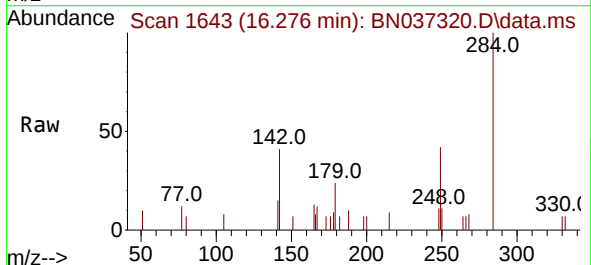
Instrument :
BNA_N
ClientSampleId :
ICVBN061925

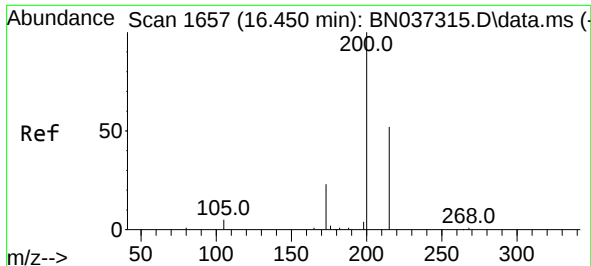
Tgt Ion:248 Resp: 988
Ion Ratio Lower Upper
248 100
250 101.0 80.4 120.6
141 42.9 33.3 49.9



#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

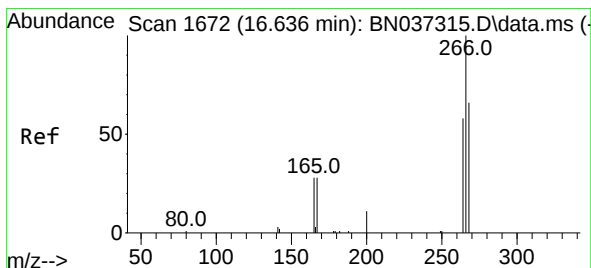
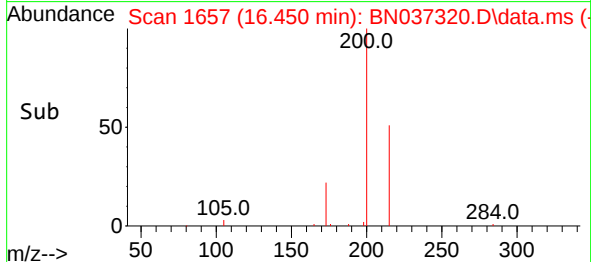
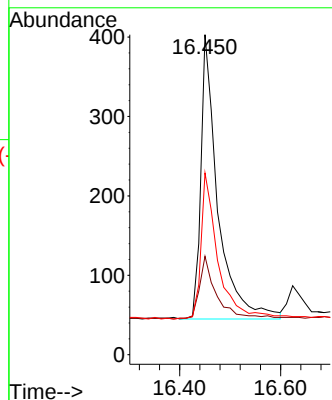
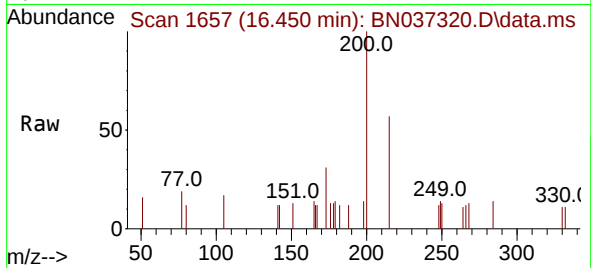




#23
Atrazine
Concen: 0.436 ng
RT: 16.450 min Scan# 1657
Delta R.T. -0.000 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

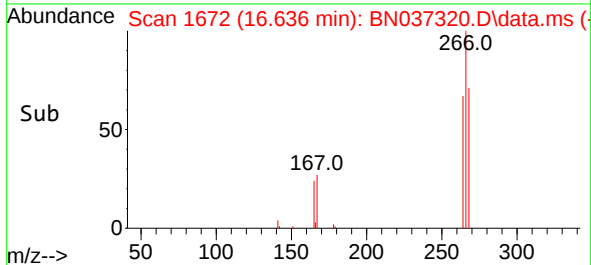
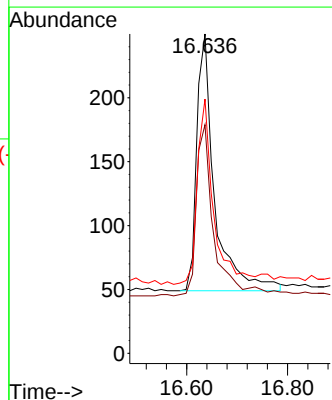
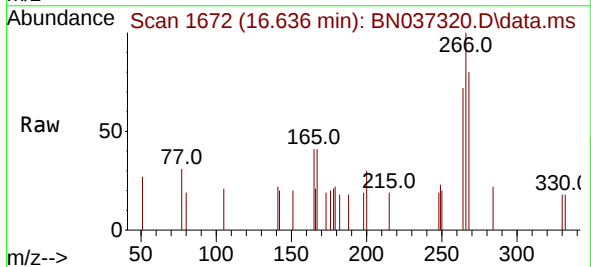
Instrument :
BNA_N
ClientSampleId :
ICVBN061925

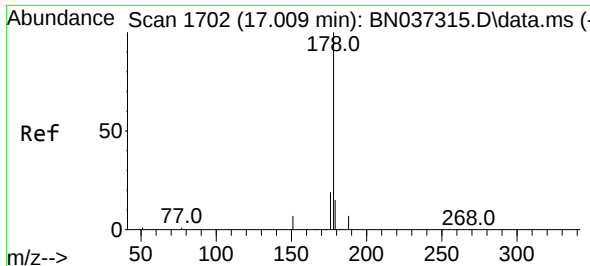
Tgt Ion:200 Resp: 836
Ion Ratio Lower Upper
200 100
173 30.8 29.2 43.8
215 56.8 48.8 73.2



#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

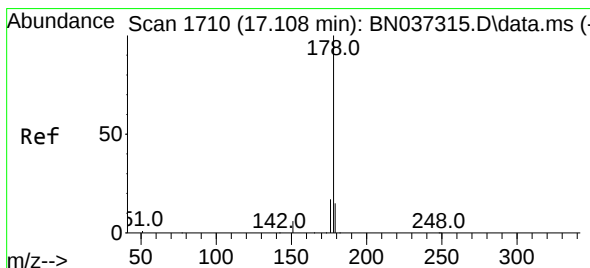
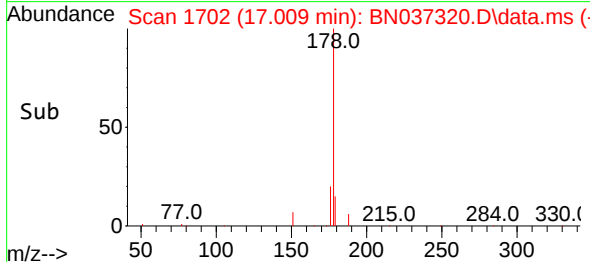
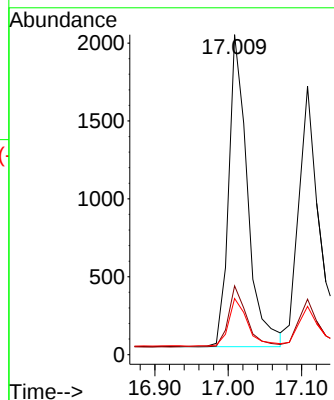
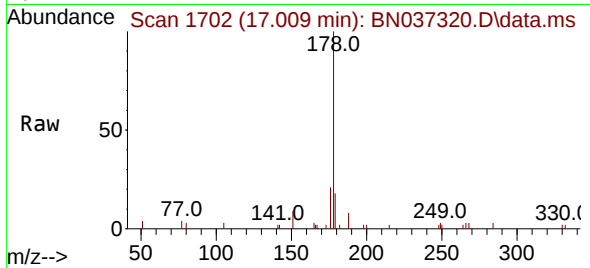




#25
Phenanthrene
Concen: 0.428 ng
RT: 17.009 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

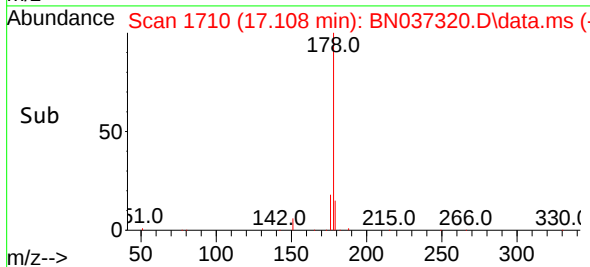
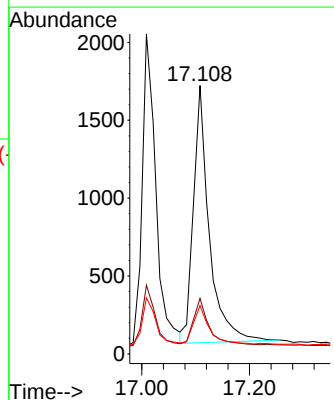
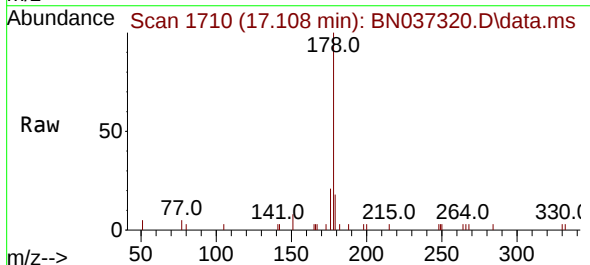
Instrument :
BNA_N
ClientSampleId :
ICVBN061925

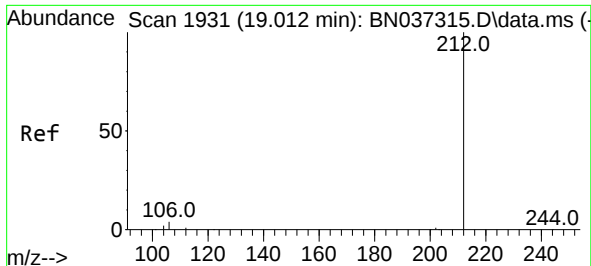
Tgt Ion:	178	Resp:	3566
Ion Ratio	Lower	Upper	
178	100		
176	19.3	15.2	22.8
179	15.7	12.9	19.3



#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

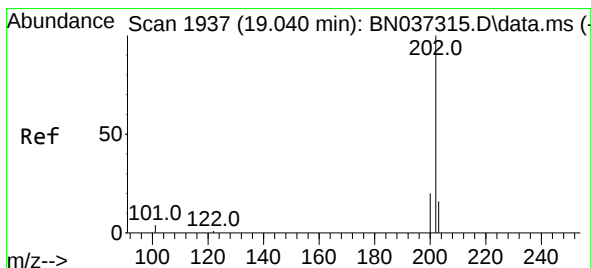
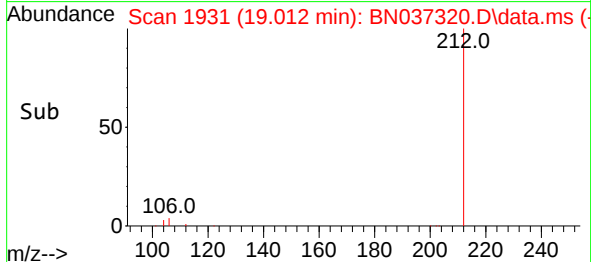
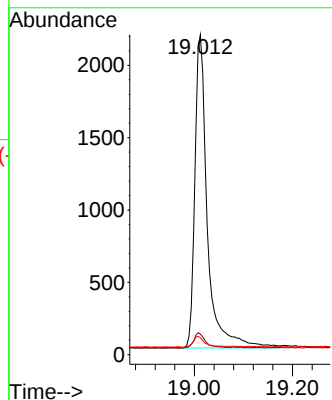
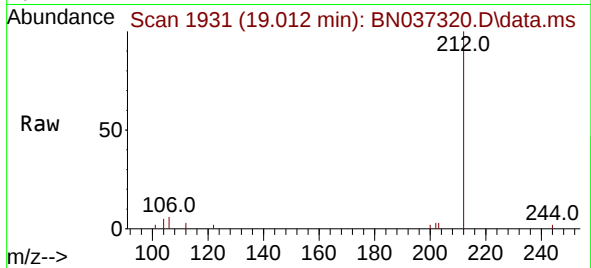




#27
Fluoranthene-d10
Concen: 0.409 ng
RT: 19.012 min Scan# 1931
Delta R.T. -0.000 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

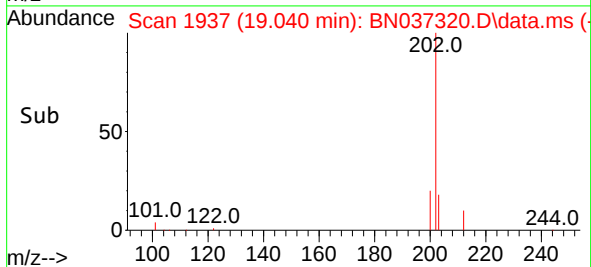
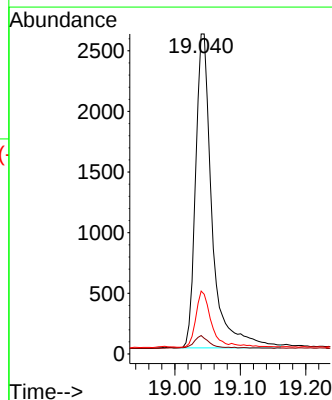
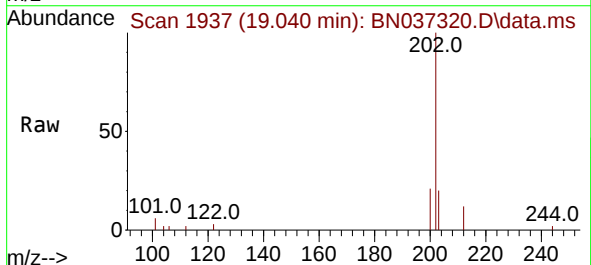
Instrument :
BNA_N
ClientSampleId :
ICVBN061925

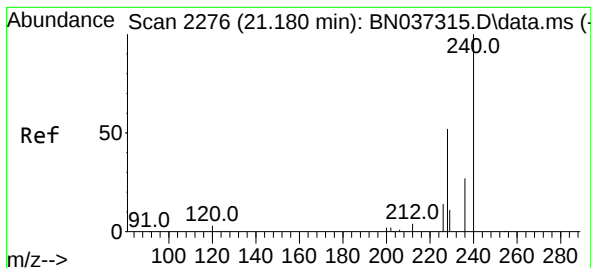
Tgt Ion:212 Resp: 3841
Ion Ratio Lower Upper
212 100
106 4.7 3.0 4.4#
104 3.3 2.0 3.0#



#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

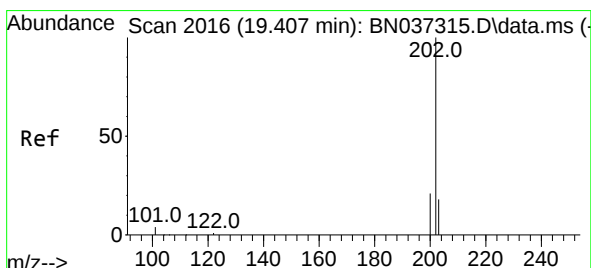
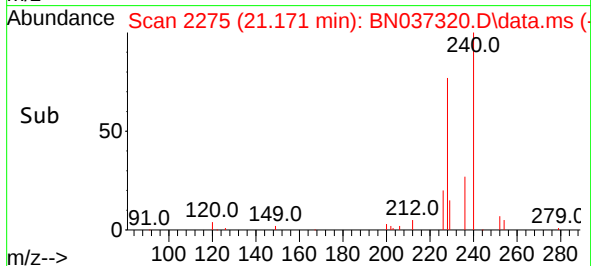
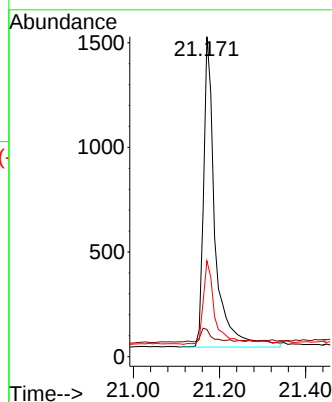
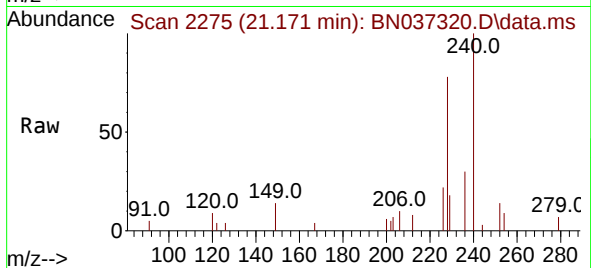
Tgt Ion:240 Resp: 2769

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

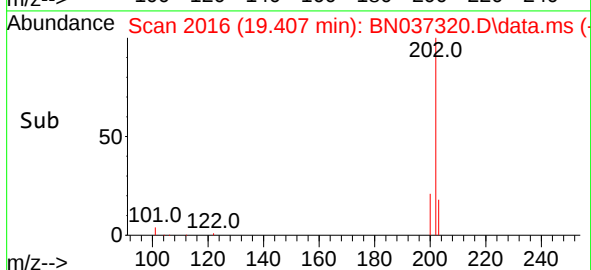
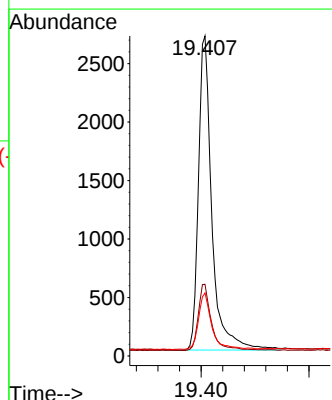
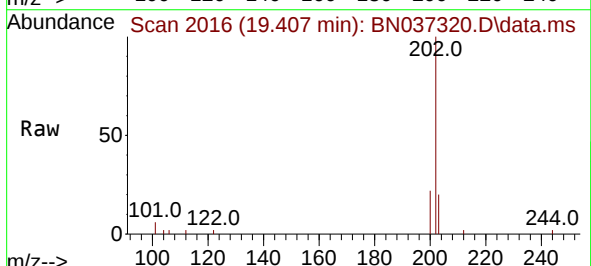
Tgt Ion:202 Resp: 4632

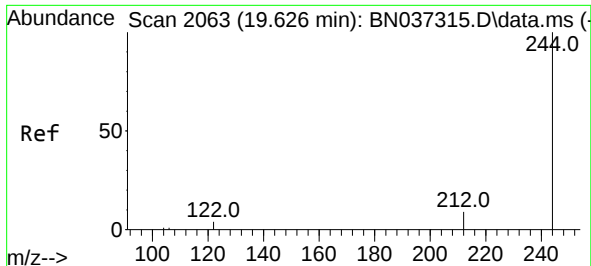
Ion Ratio Lower Upper

202 100

200 20.8 16.8 25.2

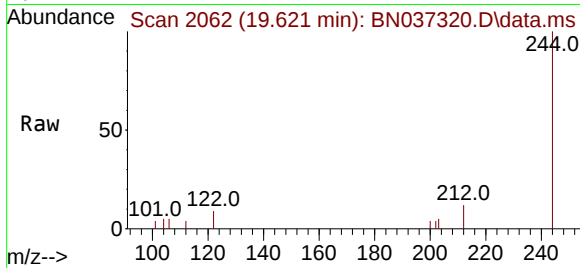
203 17.7 14.5 21.7





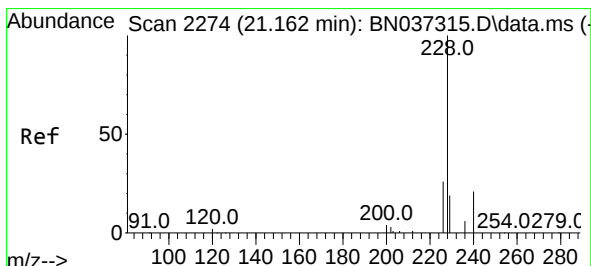
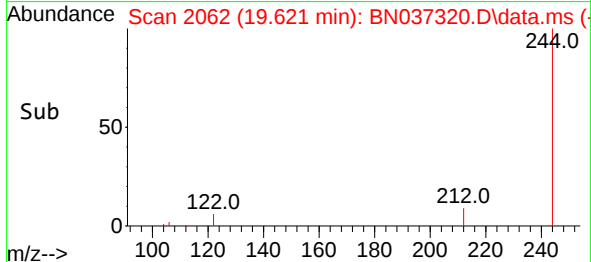
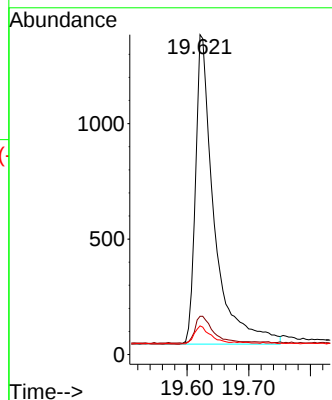
#31
 Terphenyl-d14
 Concen: 0.445 ng
 RT: 19.621 min Scan# 2062
 Delta R.T. -0.005 min
 Lab File: BN037320.D
 Acq: 18 Jun 2025 18:19

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN061925



Tgt Ion:244 Resp: 2829

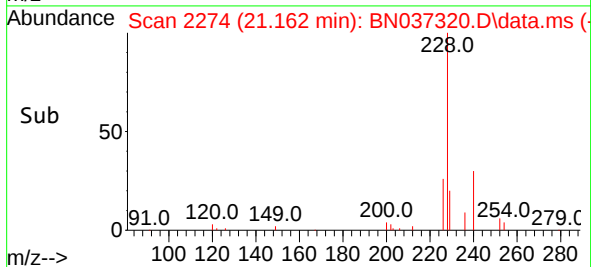
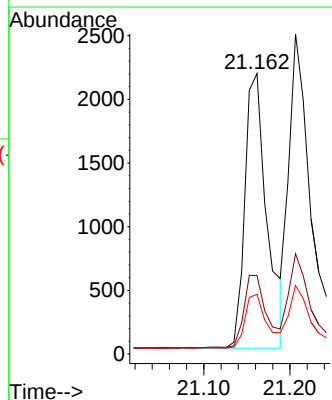
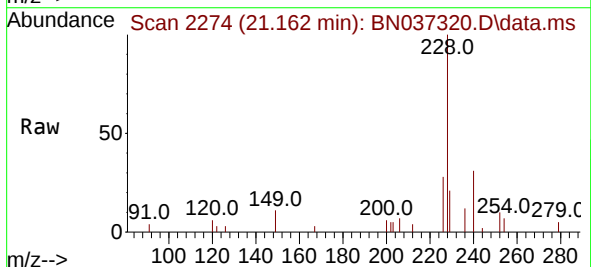
Ion	Ratio	Lower	Upper
244	100		
212	12.0	11.1	16.7
122	9.0	7.2	10.8

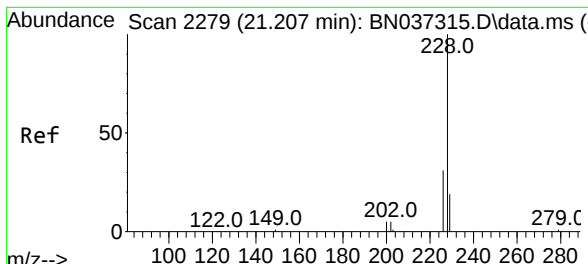


#32
 Benzo(a)anthracene
 Concen: 0.430 ng
 RT: 21.162 min Scan# 2274
 Delta R.T. -0.000 min
 Lab File: BN037320.D
 Acq: 18 Jun 2025 18:19

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

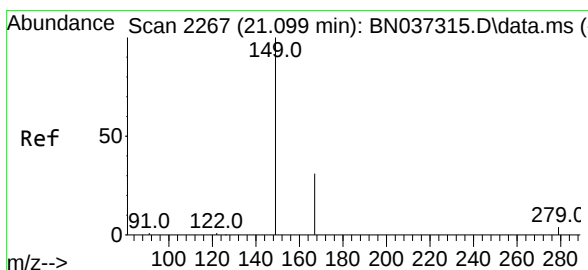
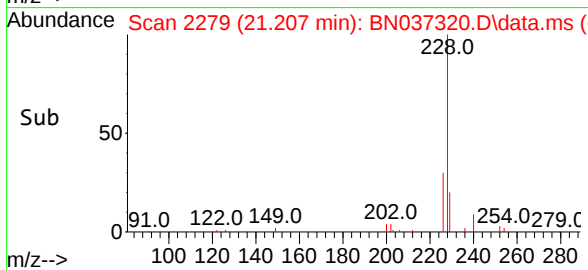
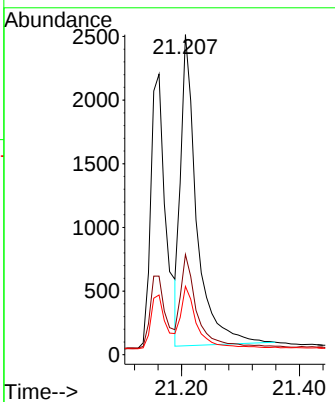
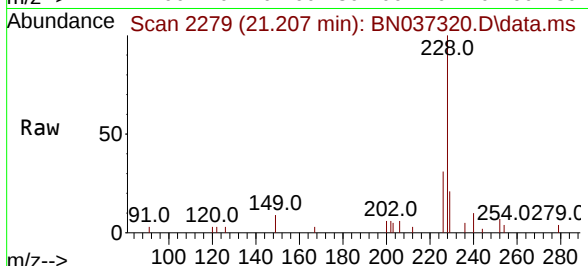




#33
 Chrysene
 Concen: 0.403 ng
 RT: 21.207 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN037320.D
 Acq: 18 Jun 2025 18:19

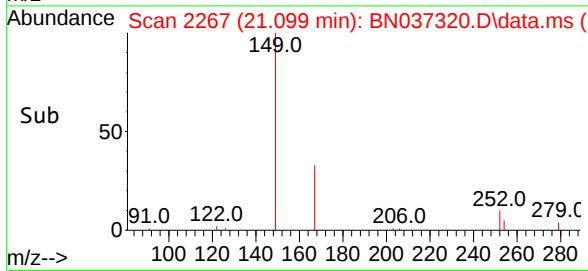
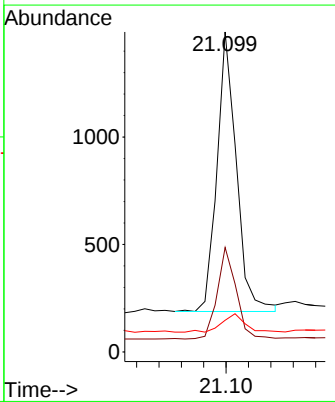
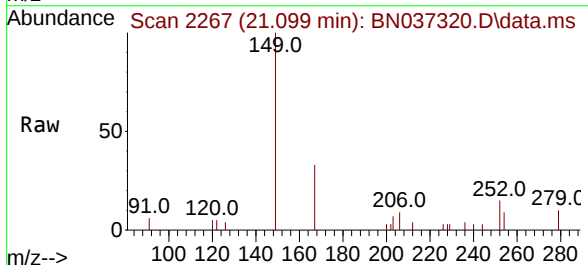
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN061925

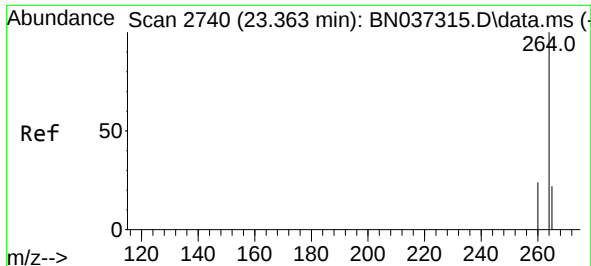
Tgt Ion:	228	Resp:	4589
Ion Ratio	Lower	Upper	
228	100		
226	31.3	25.4	38.2
229	21.4	17.3	25.9



#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

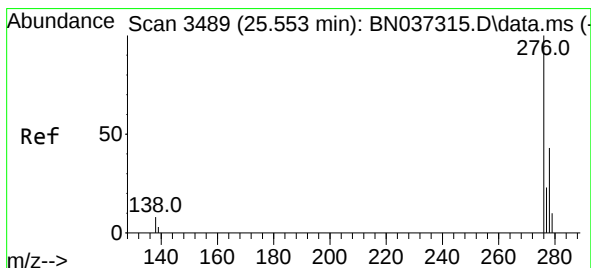
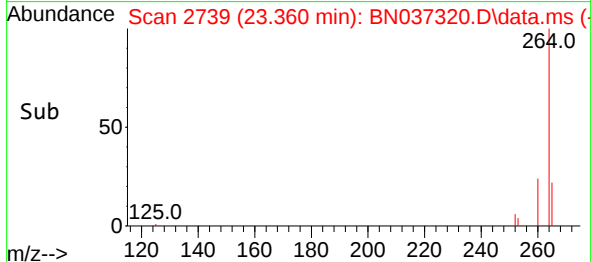
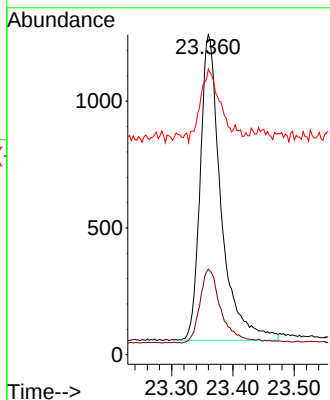
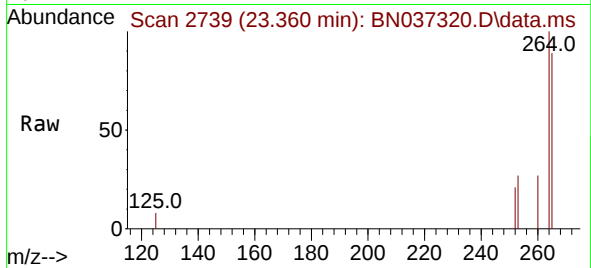




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.360 min Scan# 21
 Delta R.T. -0.003 min
 Lab File: BN037320.D
 Acq: 18 Jun 2025 18:19

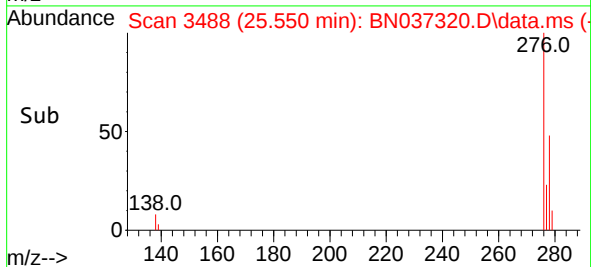
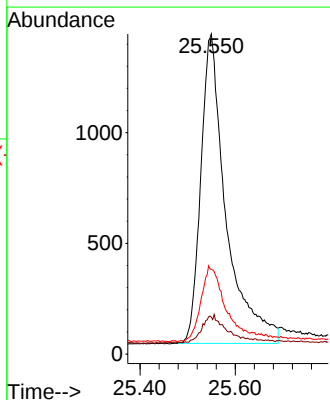
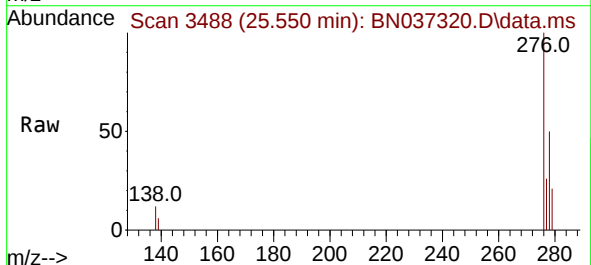
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN061925

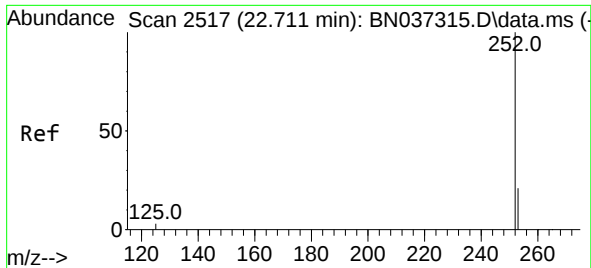
Tgt Ion:264 Resp: 2849
 Ion Ratio Lower Upper
 264 100
 260 26.8 21.4 32.2
 265 89.2 71.4 107.0



#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

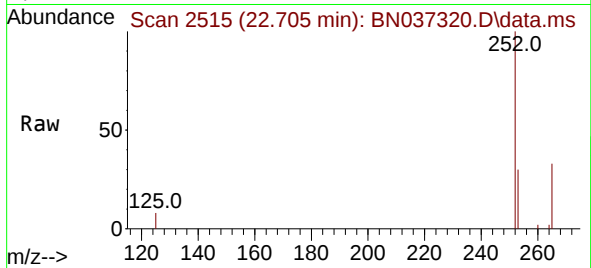
Tgt Ion:276 Resp: 5140
 Ion Ratio Lower Upper
 276 100
 138 3.9 2.2 3.2#
 277 23.3 17.1 25.7



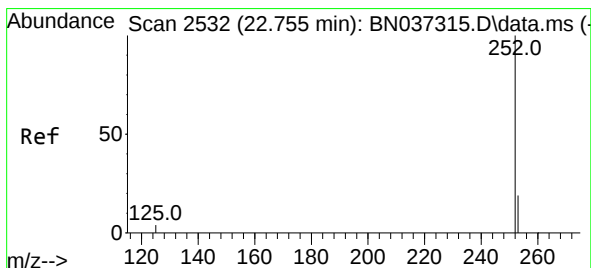
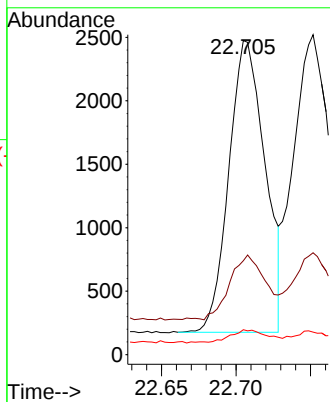
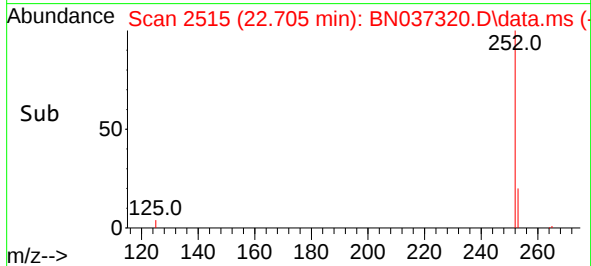


#37
Benzo(b)fluoranthene
Concen: 0.390 ng
RT: 22.705 min Scan# 2515
Delta R.T. -0.006 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

Instrument :
BNA_N
ClientSampleId :
ICVBN061925

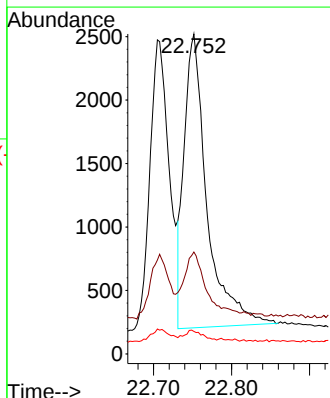
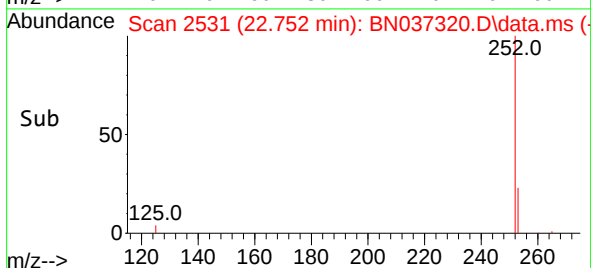
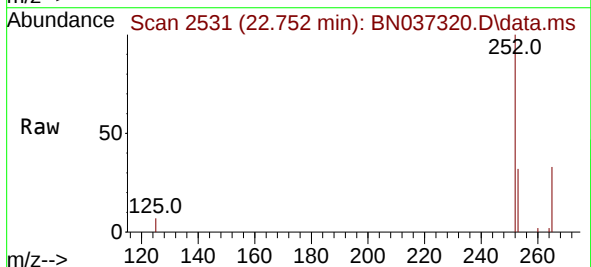


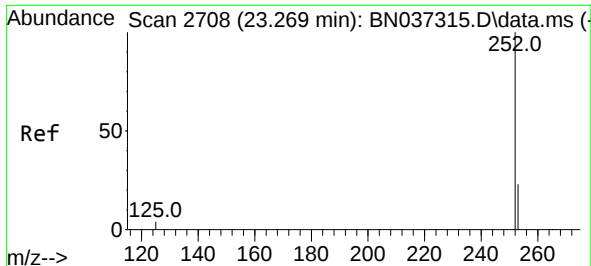
Tgt Ion:252 Resp: 3877
Ion Ratio Lower Upper
252 100
253 29.9 26.6 40.0
125 7.9 6.1 9.1



#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

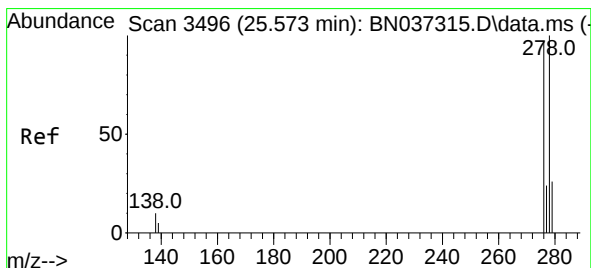
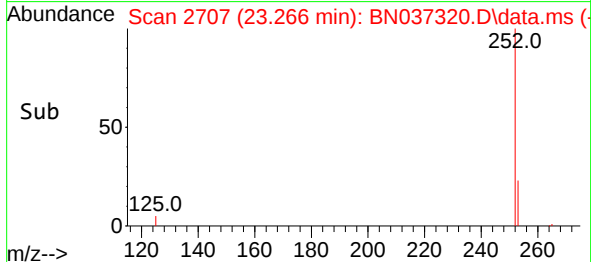
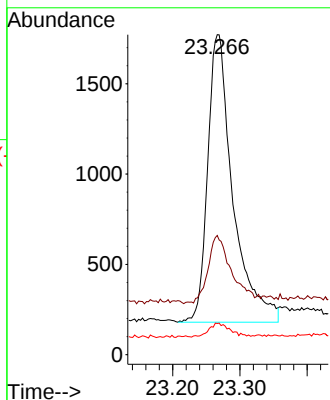
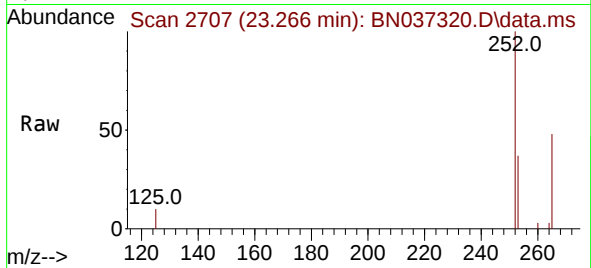




#39
Benzo(a)pyrene
Concen: 0.451 ng
RT: 23.266 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN037320.D
Acq: 18 Jun 2025 18:19

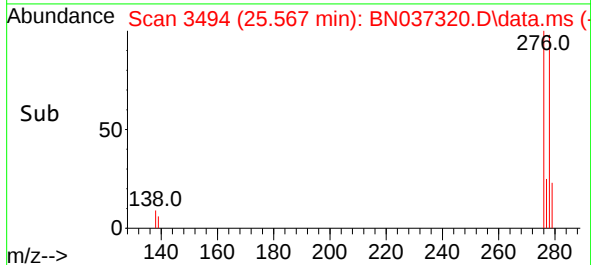
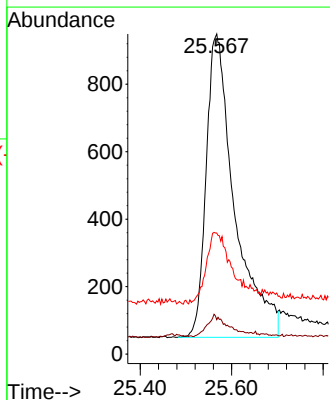
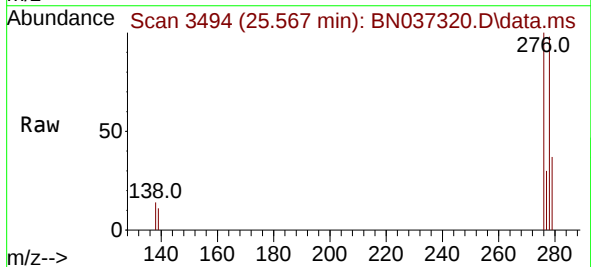
Instrument :
BNA_N
ClientSampleId :
ICVBN061925

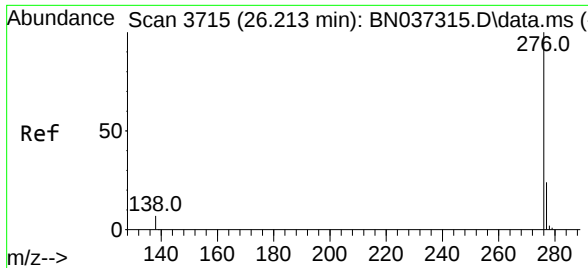
Tgt Ion:	252	Resp:	4154
Ion Ratio	Lower	Upper	
252	100		
253	37.2	31.6	47.4
125	9.8	8.4	12.6



#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

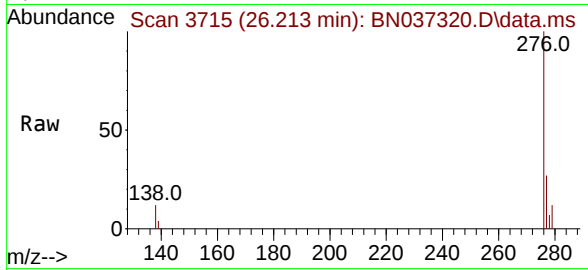
Tgt Ion:	278	Resp:	3885
Ion Ratio	Lower	Upper	
278	100		
139	10.7	10.2	15.4
279	37.8	35.6	53.4





#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

