

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061925\
 Data File : BN037321.D
 Acq On : 18 Jun 2025 19:32
 Operator : RC/JU
 Sample : PB168508BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Jun 19 02:40:01 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

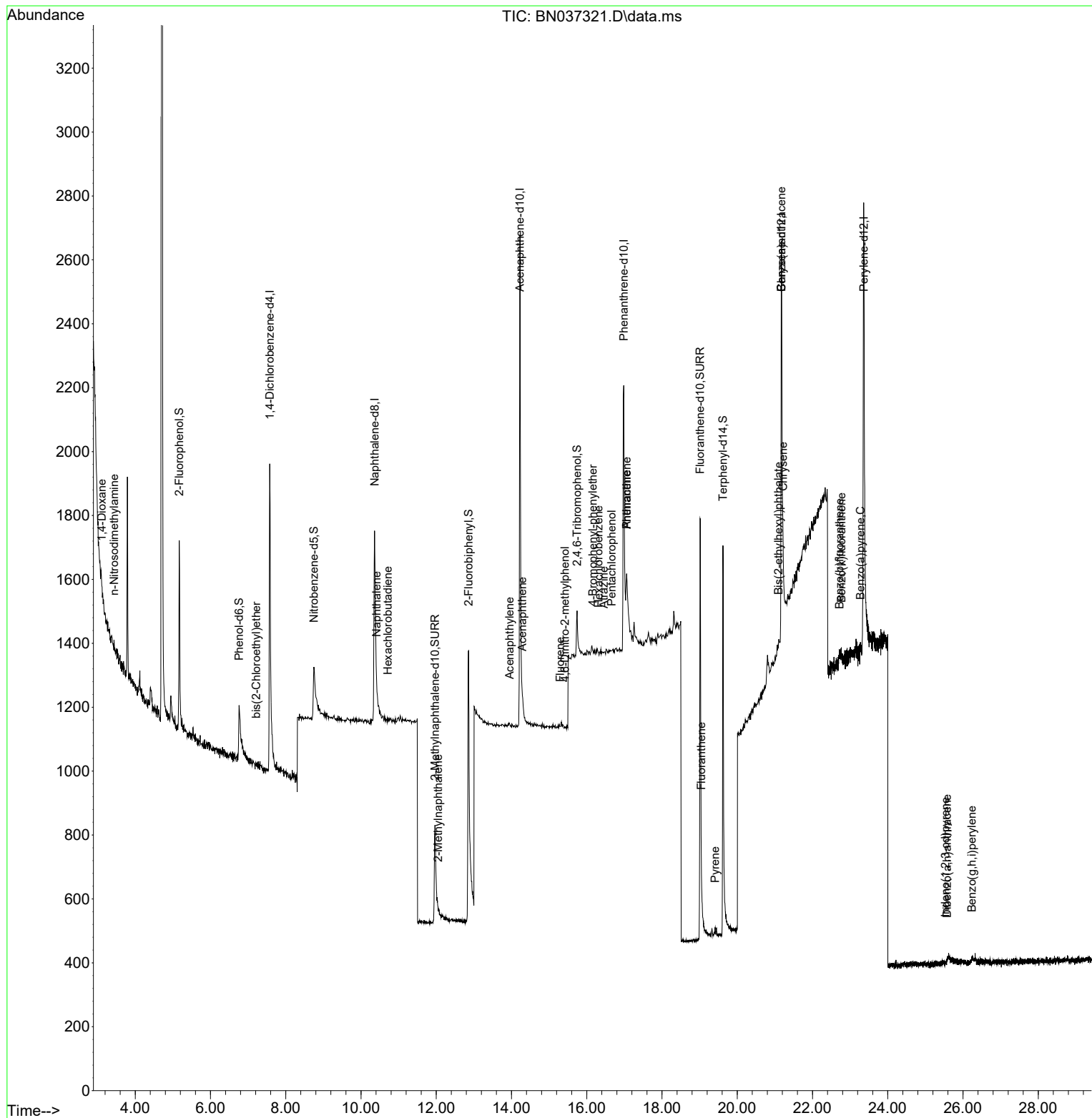
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	752	0.400	ng	0.00
7) Naphthalene-d8	10.362	136	1540	0.400	ng	# 0.01
13) Acenaphthene-d10	14.224	164	1164	0.400	ng	0.00
19) Phenanthrene-d10	16.984	188	2216	0.400	ng	0.01
29) Chrysene-d12	21.171	240	2244	0.400	ng	# 0.00
35) Perylene-d12	23.363	264	2480	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.170	112	554	0.405	ng	0.00
5) Phenol-d6	6.759	99	422	0.314	ng	0.00
8) Nitrobenzene-d5	8.749	82	394	0.307	ng	0.02
11) 2-Methylnaphthalene-d10	11.966	152	877	0.350	ng	0.02
14) 2,4,6-Tribromophenol	15.743	330	160	0.186	ng	0.02
15) 2-Fluorobiphenyl	12.858	172	1548	0.303	ng	0.02
27) Fluoranthene-d10	19.012	212	2616	0.372	ng	0.00
31) Terphenyl-d14	19.621	244	2001	0.389	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.112	88	10	0.015	ng	# 31
3) n-Nitrosodimethylamine	3.437	42	9	0.012	ng	# 20
6) bis(2-Chloroethyl)ether	7.214	93	7	0.006	ng	# 89
9) Naphthalene	10.415	128	25	0.006	ng	# 1
10) Hexachlorobutadiene	10.714	225	1	0.000	ng	# 19
12) 2-Methylnaphthalene	12.047	142	8	0.003	ng	# 66
16) Acenaphthylene	13.946	152	13	0.003	ng	# 56
17) Acenaphthene	14.288	154	17	0.005	ng	# 87
18) Fluorene	15.293	166	10	0.002	ng	# 1
20) 4,6-Dinitro-2-methylph...	15.421	198	4	0.006	ng	# 27
21) 4-Bromophenyl-phenylether	16.165	248	2	0.001	ng	# 71
22) Hexachlorobenzene	16.314	284	8	0.004	ng	# 40
23) Atrazine	16.450	200	1	0.001	ng	# 31
24) Pentachlorophenol	16.661	266	2	0.002	ng	# 17
25) Phenanthrene	17.058	178	72	0.012	ng	# 1
26) Anthracene	17.058	178	83	0.014	ng	# 1
28) Fluoranthene	19.040	202	25	0.003	ng	# 92
30) Pyrene	19.412	202	21	0.002	ng	# 79
32) Benzo(a)anthracene	21.171	228	23	0.003	ng	# 1
33) Chrysene	21.216	228	36	0.004	ng	# 1
34) Bis(2-ethylhexyl)phtha...	21.099	149	59	0.020	ng	# 73
36) Indeno(1,2,3-cd)pyrene	25.535	276	1	0.000	ng	# 1
37) Benzo(b)fluoranthene	22.720	252	5	0.001	ng	# 1
38) Benzo(k)fluoranthene	22.766	252	14	0.001	ng	# 1
39) Benzo(a)pyrene	23.275	252	9	0.001	ng	# 1
40) Dibenzo(a,h)anthracene	25.573	278	3	0.000	ng	# 1
41) Benzo(g,h,i)perylene	26.237	276	21	0.002	ng	# 1

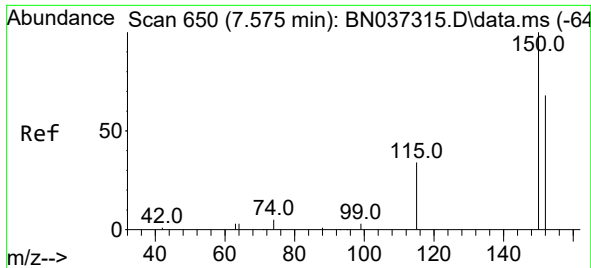
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061925\
Data File : BN037321.D
Acq On : 18 Jun 2025 19:32
Operator : RC/JU
Sample : PB168508BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

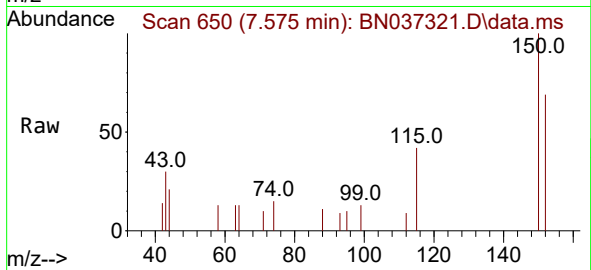
Quant Time: Jun 19 02:40:01 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 18 18:40:16 2025
Response via : Initial Calibration



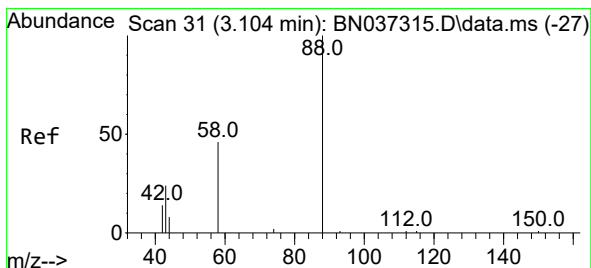
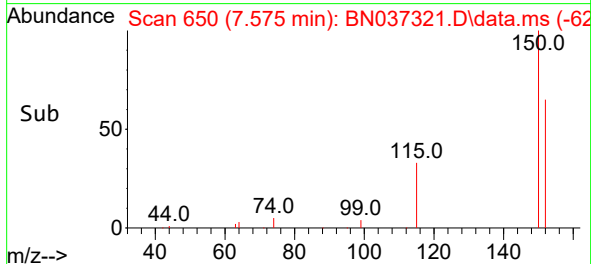
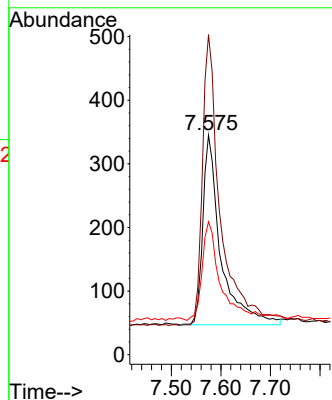


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.575 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN037321.D
 Acq: 18 Jun 2025 19:32

Instrument :
 BNA_N
 ClientSampleId :

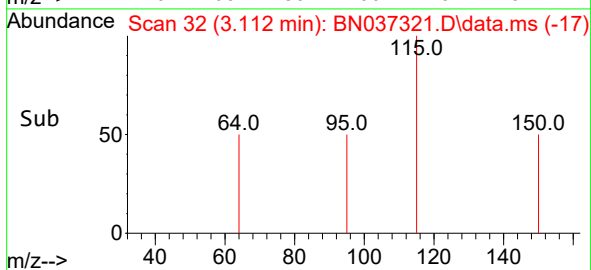
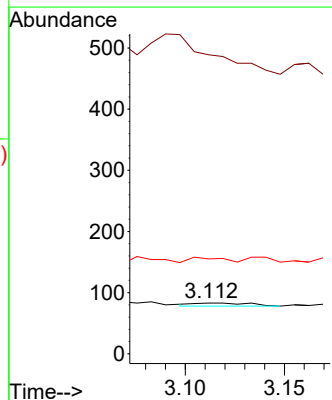
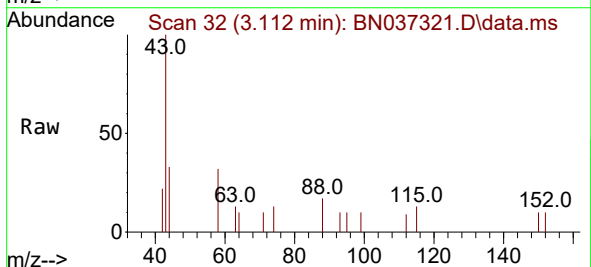


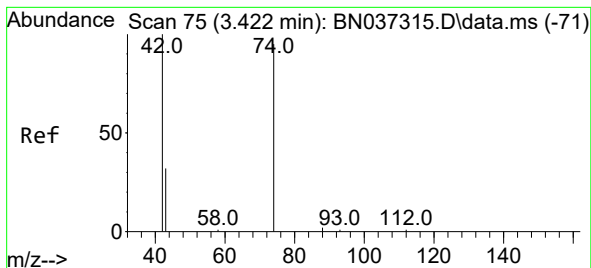
Tgt Ion:152 Resp: 752
 Ion Ratio Lower Upper
 152 100
 150 145.8 112.7 169.1
 115 60.6 45.9 68.9



#2
 1,4-Dioxane
 Concen: 0.015 ng
 RT: 3.112 min Scan# 32
 Delta R.T. 0.007 min
 Lab File: BN037321.D
 Acq: 18 Jun 2025 19:32

Tgt Ion: 88 Resp: 10
 Ion Ratio Lower Upper
 88 100
 43 0.0 21.0 31.6#
 58 100.0 38.0 57.0#





#3

n-Nitrosodimethylamine

Concen: 0.012 ng

RT: 3.437 min Scan# 71

Delta R.T. 0.014 min

Lab File: BN037321.D

Acq: 18 Jun 2025 19:32

Instrument :

BNA_N

ClientSampleId :

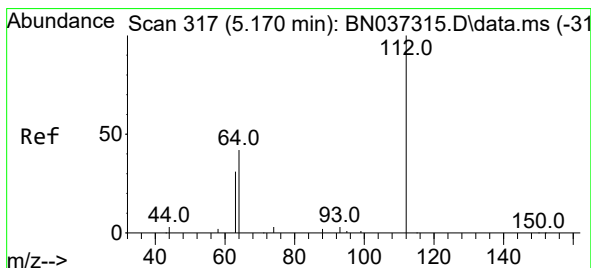
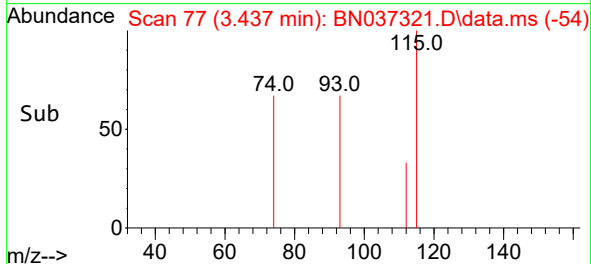
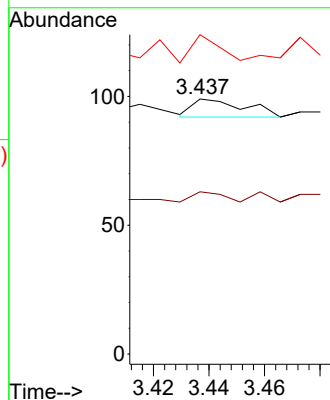
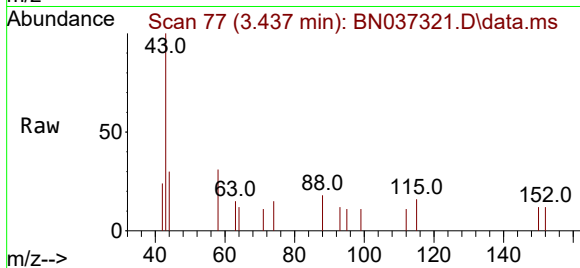
Tgt Ion: 42 Resp: 9

Ion Ratio Lower Upper

42 100

74 33.3 84.3 126.5#

44 88.9 5.0 7.4#



#4

2-Fluorophenol

Concen: 0.405 ng

RT: 5.170 min Scan# 317

Delta R.T. 0.000 min

Lab File: BN037321.D

Acq: 18 Jun 2025 19:32

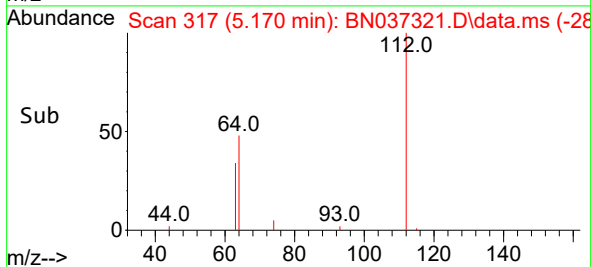
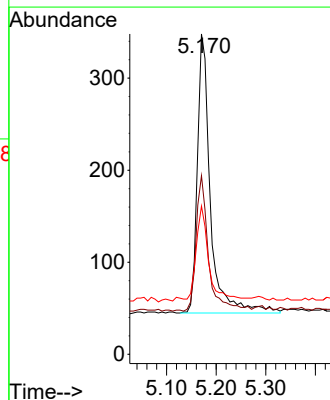
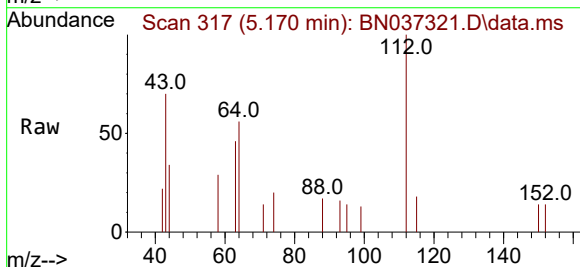
Tgt Ion: 112 Resp: 554

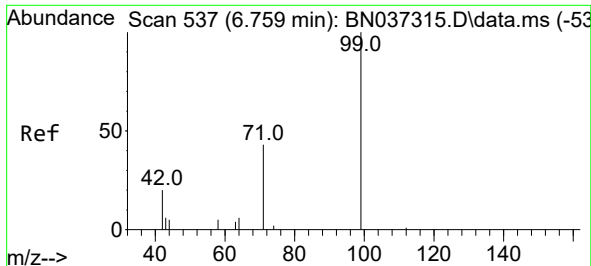
Ion Ratio Lower Upper

112 100

64 46.4 38.7 58.1

63 32.1 26.4 39.6

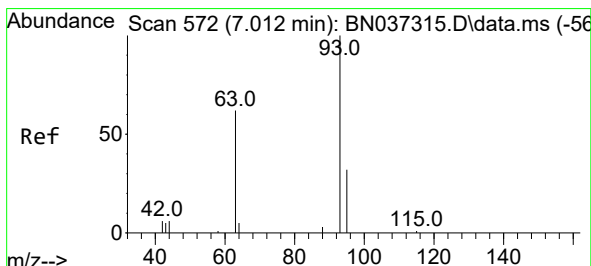
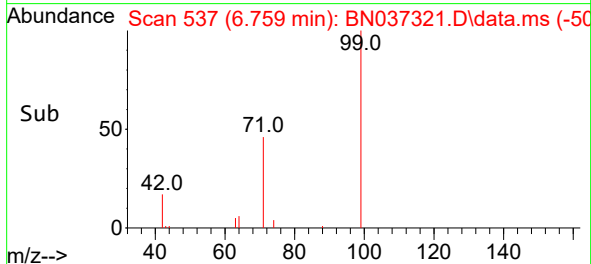
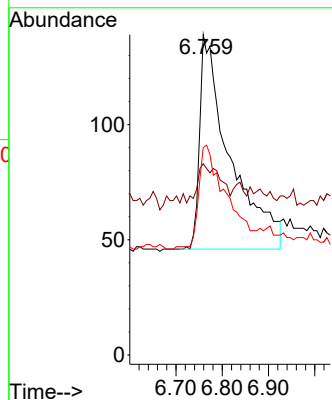
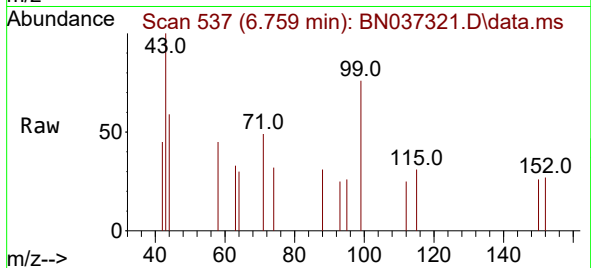




#5
Phenol-d6
Concen: 0.314 ng
RT: 6.759 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN037321.D
Acq: 18 Jun 2025 19:32

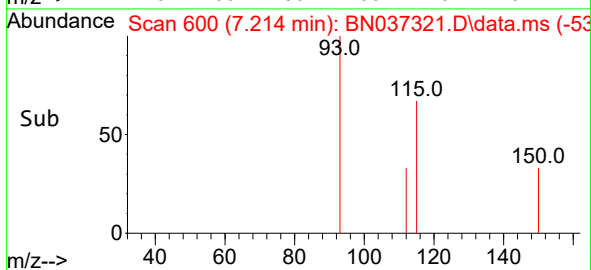
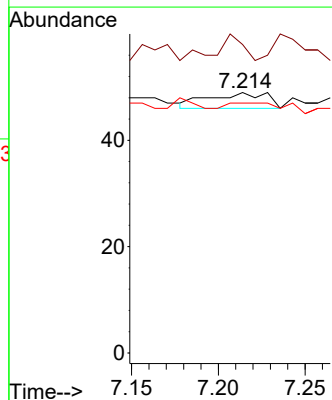
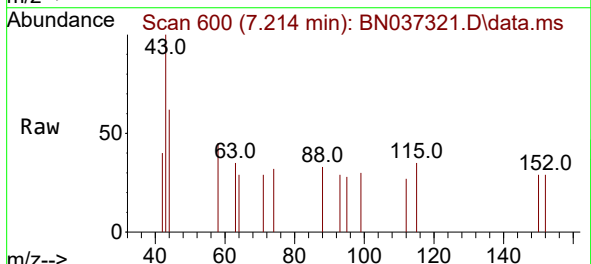
Instrument :
BNA_N
ClientSampleId :

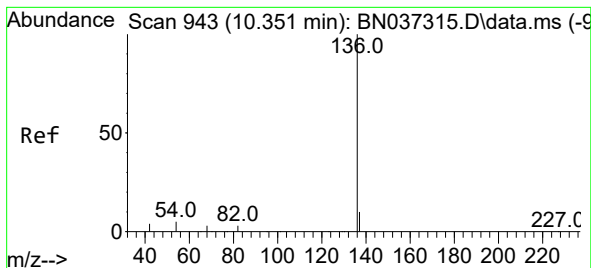
Tgt Ion: 99 Resp: 422
Ion Ratio Lower Upper
99 100
42 13.3 19.8 29.8#
71 44.8 42.6 64.0



#6
bis(2-Chloroethyl)ether
Concen: 0.006 ng
RT: 7.214 min Scan# 600
Delta R.T. 0.202 min
Lab File: BN037321.D
Acq: 18 Jun 2025 19:32

Tgt Ion: 93 Resp: 7
Ion Ratio Lower Upper
93 100
63 57.1 53.2 79.8
95 28.6 27.3 40.9





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.362 min Scan# 94

Delta R.T. 0.011 min

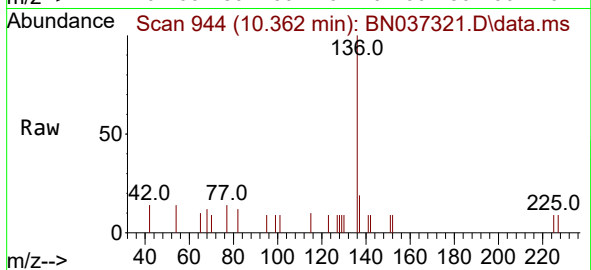
Lab File: BN037321.D

Acq: 18 Jun 2025 19:32

Instrument :

BNA_N

ClientSampleId :



Tgt Ion:136 Resp: 1540

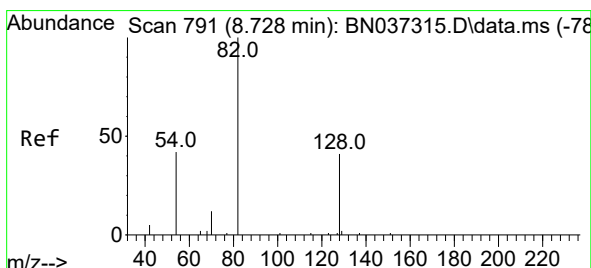
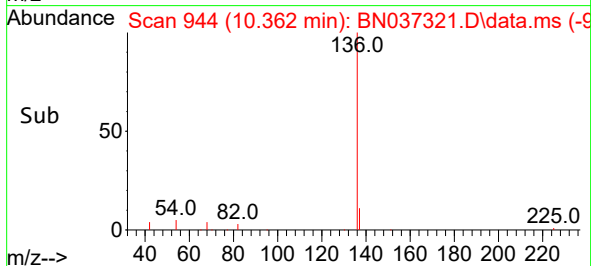
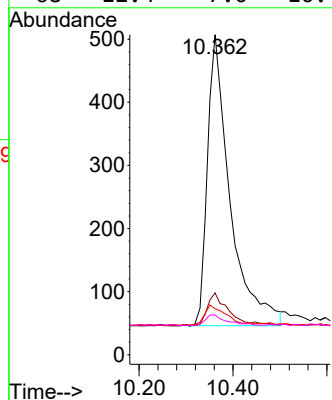
Ion Ratio Lower Upper

136 100

137 19.3 12.2 18.2#

54 14.4 8.8 13.2#

68 12.4 7.0 10.4#



#8

Nitrobenzene-d5

Concen: 0.307 ng

RT: 8.749 min Scan# 793

Delta R.T. 0.021 min

Lab File: BN037321.D

Acq: 18 Jun 2025 19:32

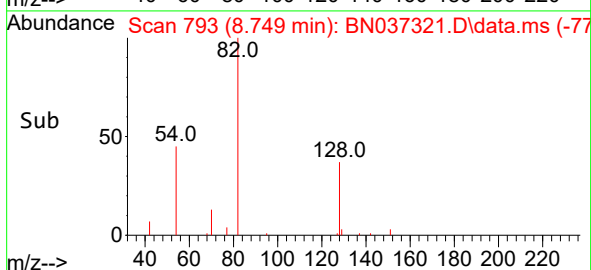
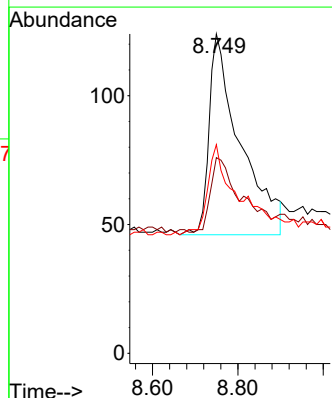
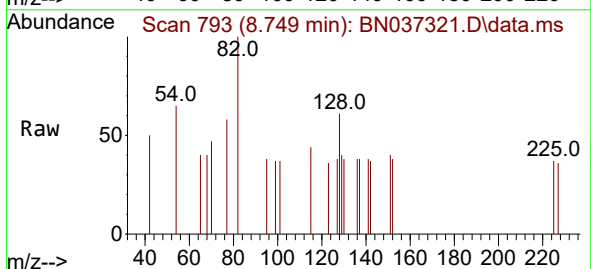
Tgt Ion: 82 Resp: 394

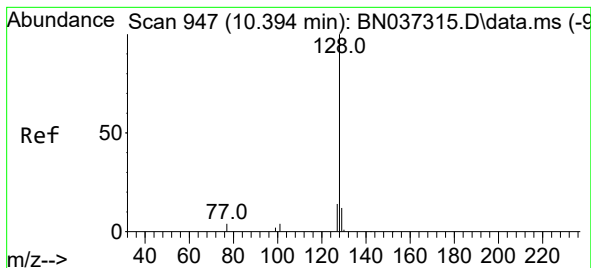
Ion Ratio Lower Upper

82 100

128 61.3 42.5 63.7

54 65.3 43.2 64.8#





#9

Naphthalene

Concen: 0.006 ng

RT: 10.415 min Scan# 947

Delta R.T. 0.021 min

Lab File: BN037321.D

Acq: 18 Jun 2025 19:32

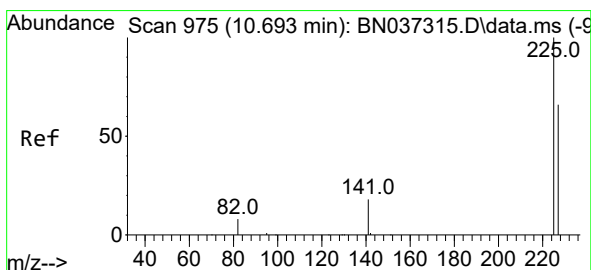
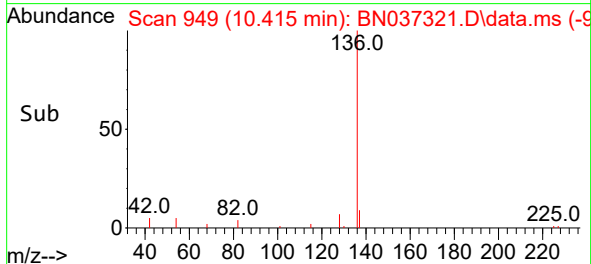
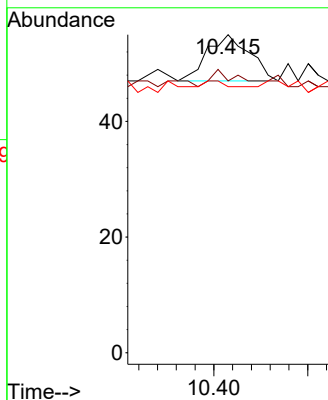
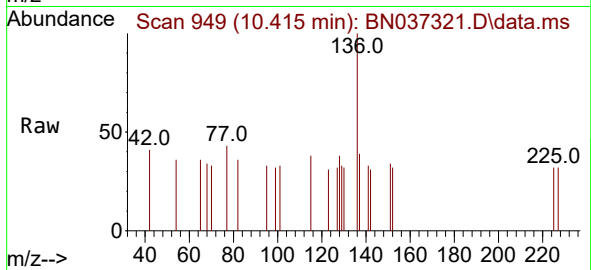
Instrument :

BNA_N

ClientSampleId :

Tgt Ion:128 Resp: 25

Ion	Ratio	Lower	Upper
128	100		
129	85.5	14.0	21.0#
127	83.6	15.8	23.8#



#10

Hexachlorobutadiene

Concen: 0.000 ng

RT: 10.714 min Scan# 977

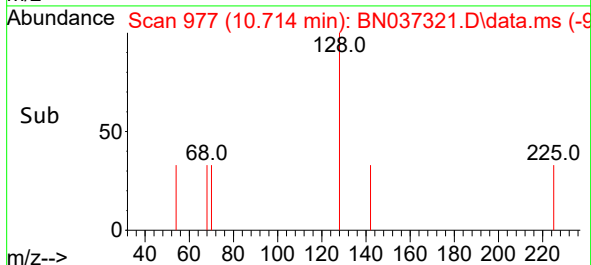
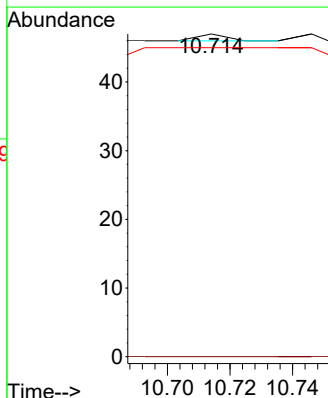
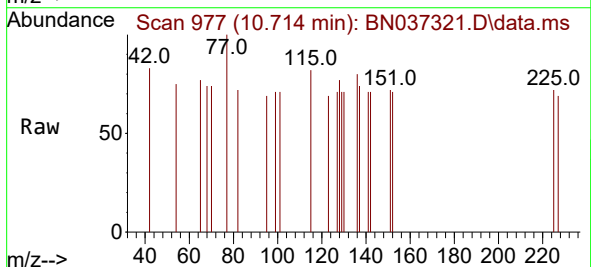
Delta R.T. 0.021 min

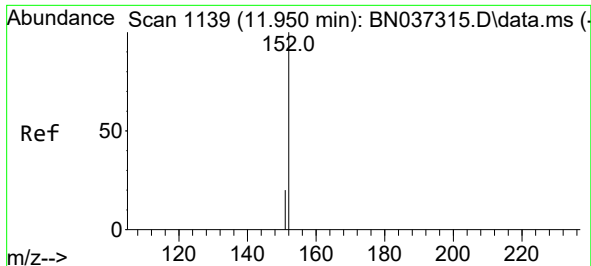
Lab File: BN037321.D

Acq: 18 Jun 2025 19:32

Tgt Ion:225 Resp: 1

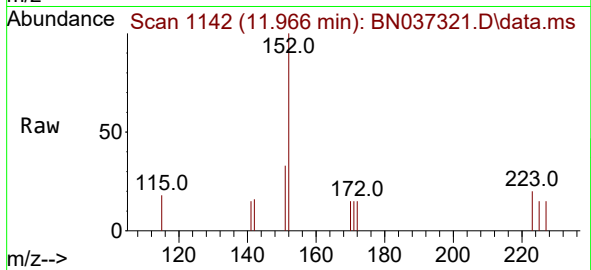
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	0.0	50.3	75.5#



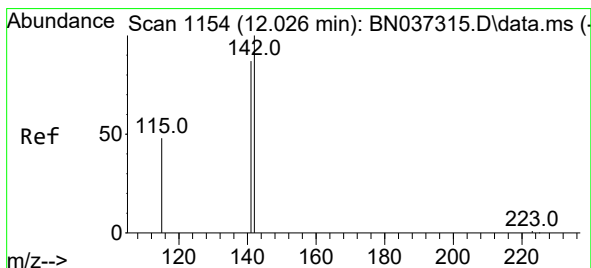
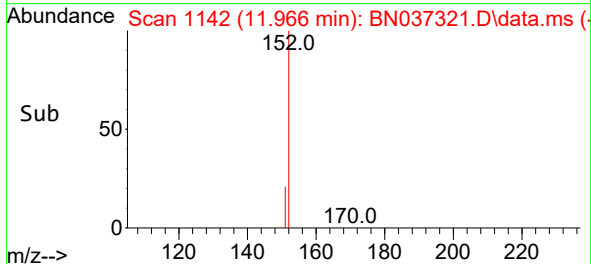
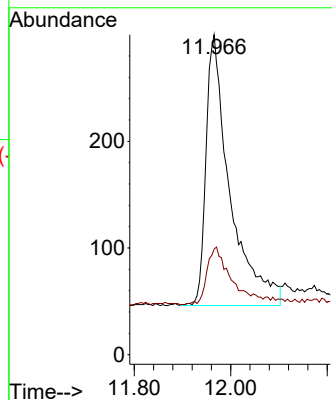


#11
2-Methylnaphthalene-d10
Concen: 0.350 ng
RT: 11.966 min Scan# 1142
Delta R.T. 0.015 min
Lab File: BN037321.D
Acq: 18 Jun 2025 19:32

Instrument :
BNA_N
ClientSampleId :

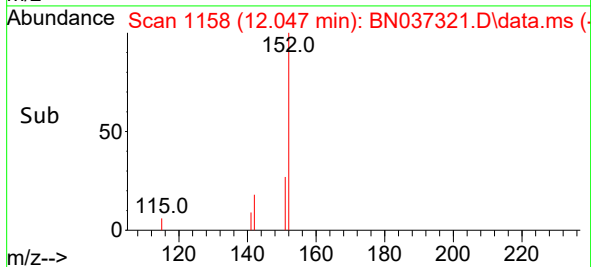
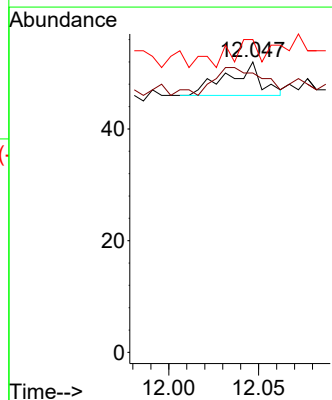
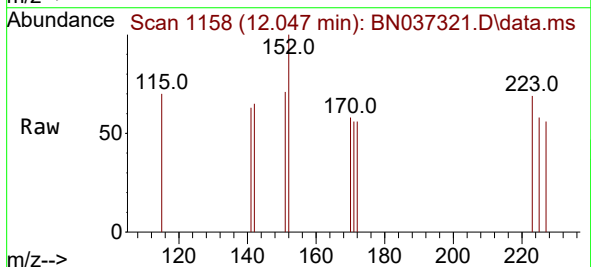


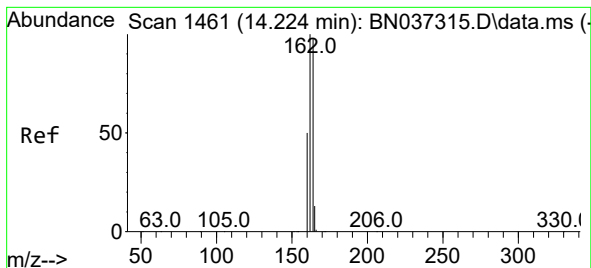
Tgt Ion:152 Resp: 877
Ion Ratio Lower Upper
152 100
151 20.1 17.4 26.0



#12
2-Methylnaphthalene
Concen: 0.003 ng
RT: 12.047 min Scan# 1158
Delta R.T. 0.020 min
Lab File: BN037321.D
Acq: 18 Jun 2025 19:32

Tgt Ion:142 Resp: 8
Ion Ratio Lower Upper
142 100
141 96.2 70.2 105.2
115 107.7 43.0 64.4#





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.224 min Scan# 1461

Delta R.T. 0.000 min

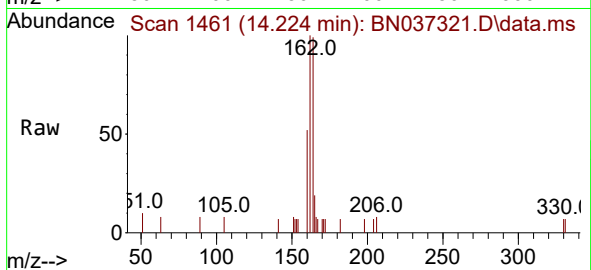
Lab File: BN037321.D

Acq: 18 Jun 2025 19:32

Instrument :

BNA_N

ClientSampleId :



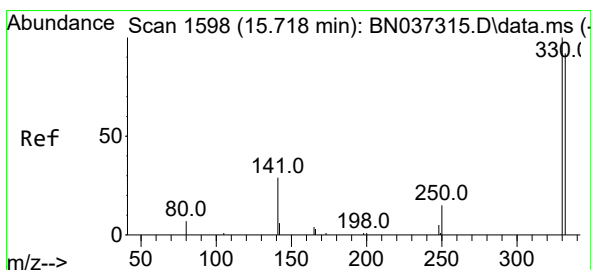
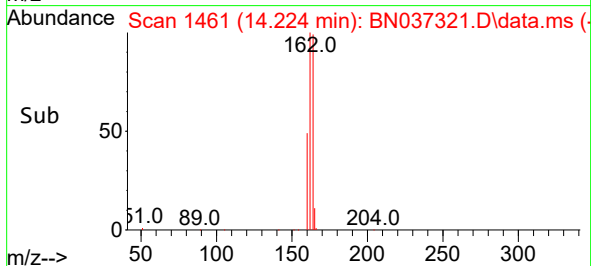
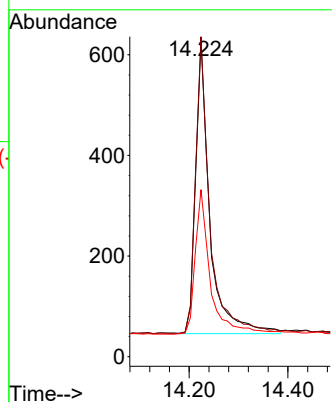
Tgt Ion:164 Resp: 1164

Ion Ratio Lower Upper

164 100

162 101.1 81.5 122.3

160 52.8 43.0 64.4



#14

2,4,6-Tribromophenol

Concen: 0.186 ng

RT: 15.743 min Scan# 1600

Delta R.T. 0.025 min

Lab File: BN037321.D

Acq: 18 Jun 2025 19:32

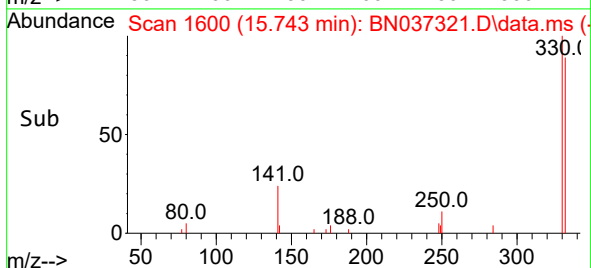
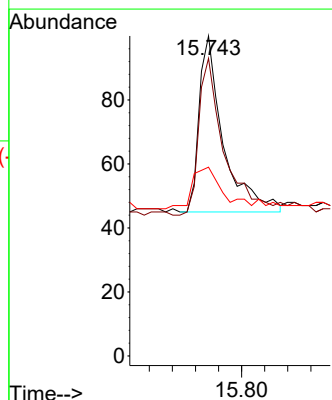
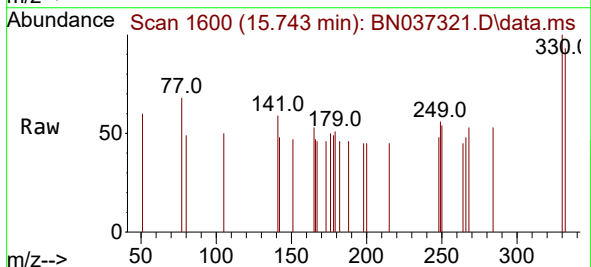
Tgt Ion:330 Resp: 160

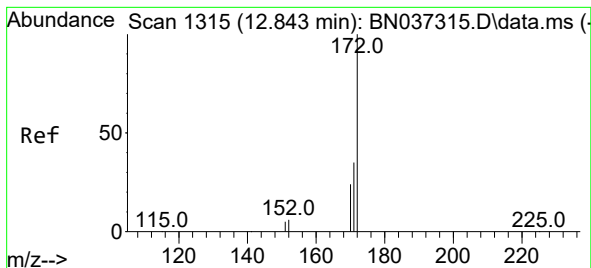
Ion Ratio Lower Upper

330 100

332 94.4 78.4 117.6

141 28.7 24.4 36.6

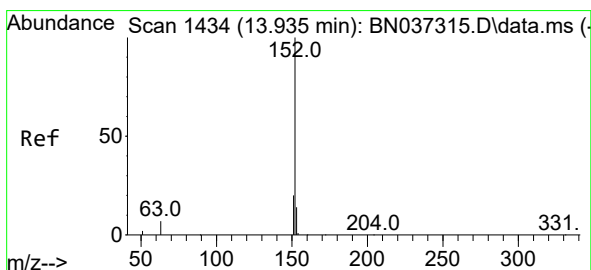
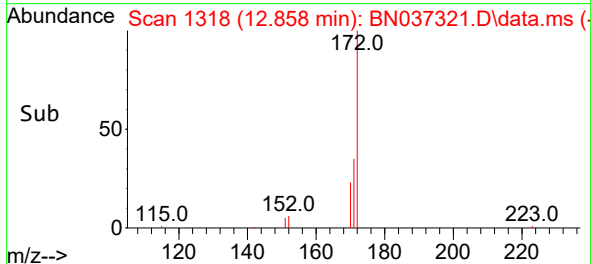
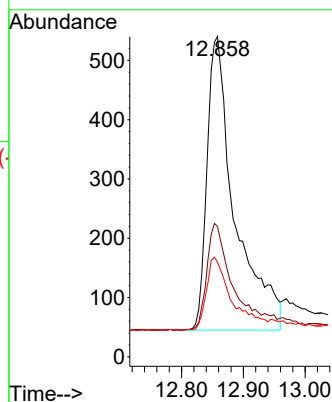
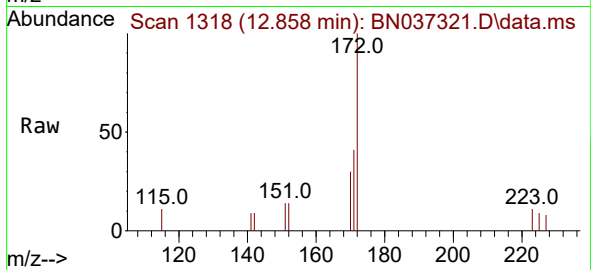




#15
2-Fluorobiphenyl
Concen: 0.303 ng
RT: 12.858 min Scan# 11
Delta R.T. 0.015 min
Lab File: BN037321.D
Acq: 18 Jun 2025 19:32

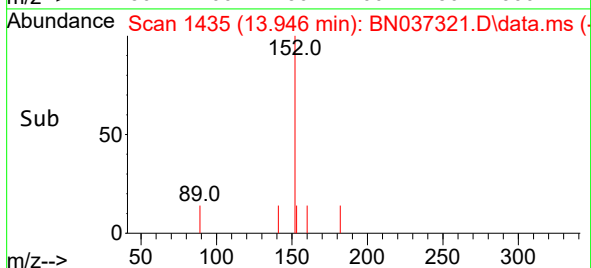
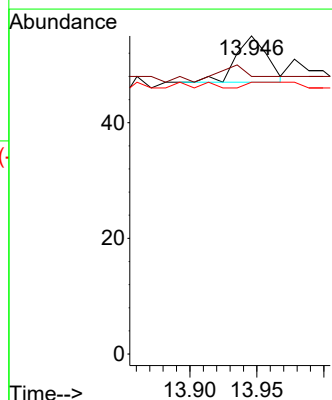
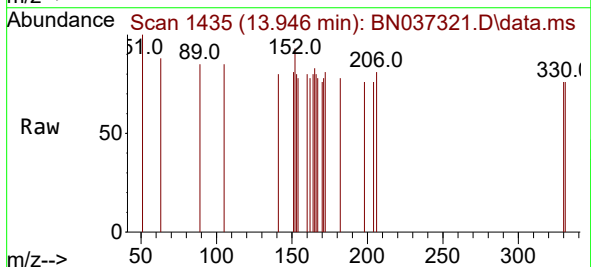
Instrument :
BNA_N
ClientSampleId :

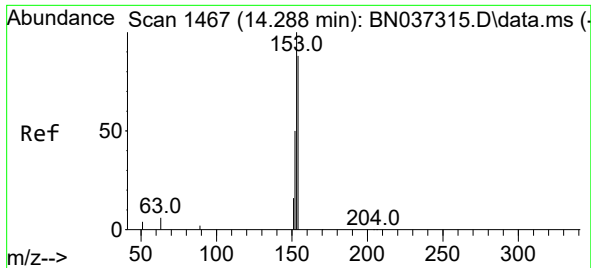
Tgt Ion:172 Resp: 1548
Ion Ratio Lower Upper
172 100
171 40.7 30.8 46.2
170 29.6 21.9 32.9



#16
Acenaphthylene
Concen: 0.003 ng
RT: 13.946 min Scan# 1435
Delta R.T. 0.011 min
Lab File: BN037321.D
Acq: 18 Jun 2025 19:32

Tgt Ion:152 Resp: 13
Ion Ratio Lower Upper
152 100
151 46.2 16.6 24.8#
153 23.1 10.2 15.2#

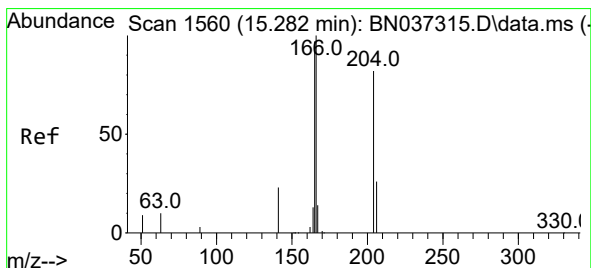
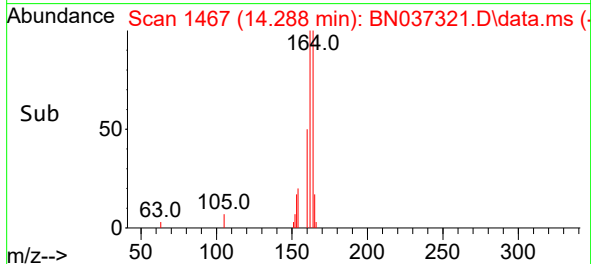
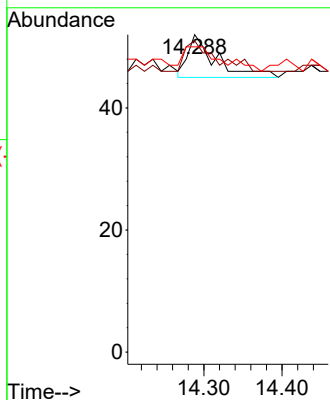
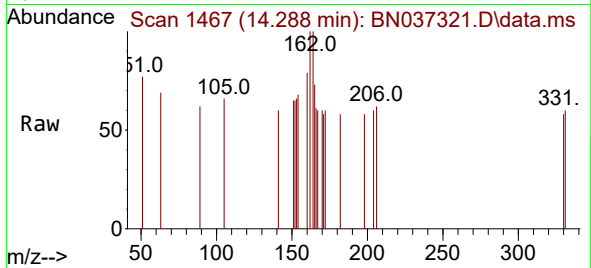




#17
Acenaphthene
Concen: 0.005 ng
RT: 14.288 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN037321.D
Acq: 18 Jun 2025 19:32

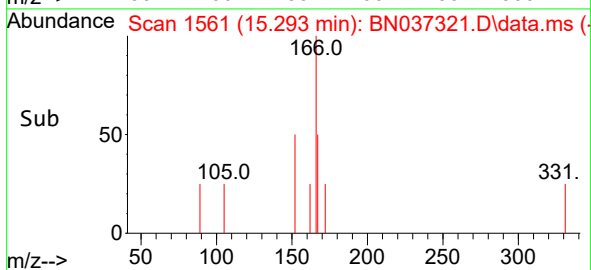
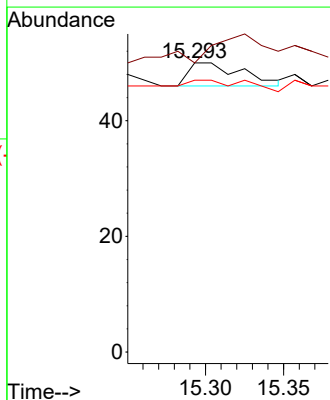
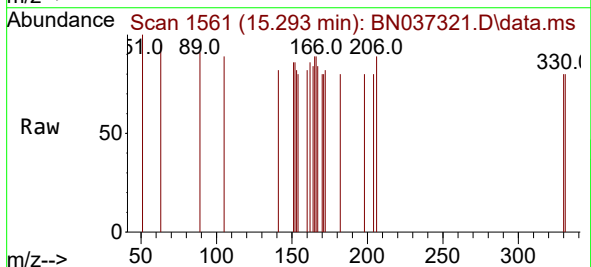
Instrument :
BNA_N
ClientSampleId :

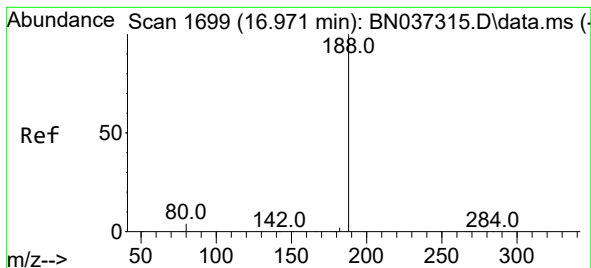
Tgt Ion:154 Resp: 17
Ion Ratio Lower Upper
154 100
153 105.9 93.1 139.7
152 76.5 48.6 73.0#



#18
Fluorene
Concen: 0.002 ng
RT: 15.293 min Scan# 1561
Delta R.T. 0.011 min
Lab File: BN037321.D
Acq: 18 Jun 2025 19:32

Tgt Ion:166 Resp: 10
Ion Ratio Lower Upper
166 100
165 0.0 79.5 119.3#
167 60.0 10.7 16.1#





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.984 min Scan# 11

Delta R.T. 0.012 min

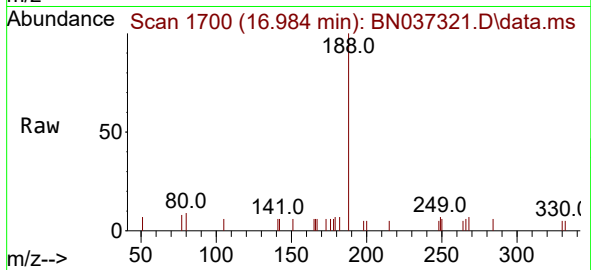
Lab File: BN037321.D

Acq: 18 Jun 2025 19:32

Instrument :

BNA_N

ClientSampleId :



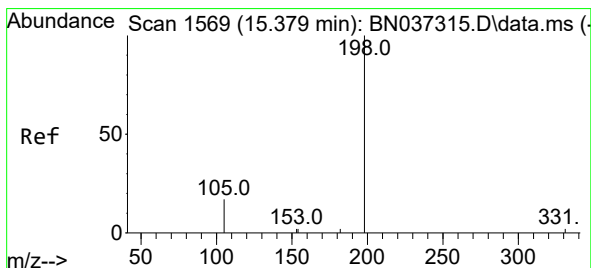
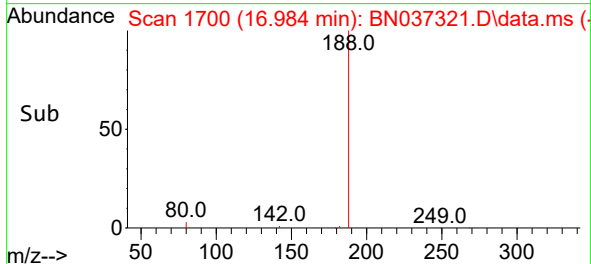
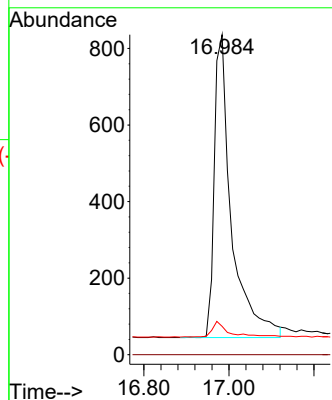
Tgt Ion:188 Resp: 2216

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.9 6.2 9.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.006 ng

RT: 15.421 min Scan# 1573

Delta R.T. 0.043 min

Lab File: BN037321.D

Acq: 18 Jun 2025 19:32

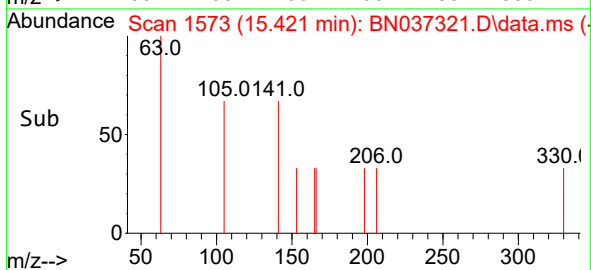
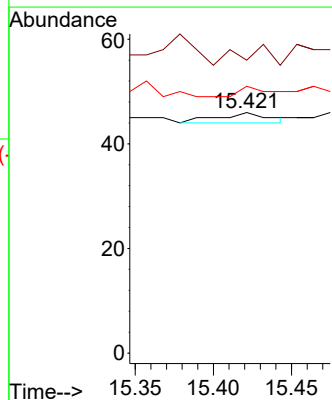
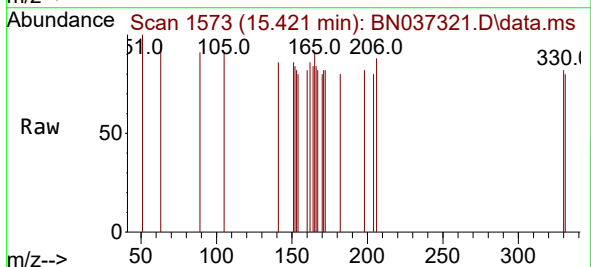
Tgt Ion:198 Resp: 4

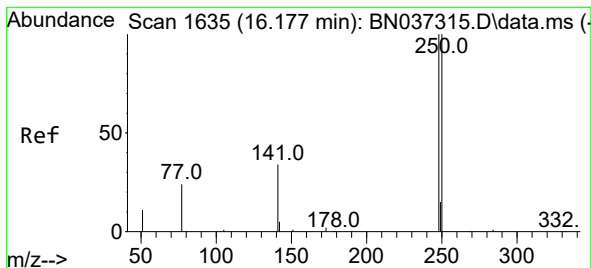
Ion Ratio Lower Upper

198 100

51 121.7 51.4 77.0#

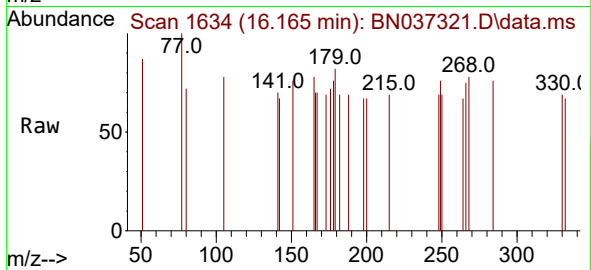
105 110.9 45.5 68.3#



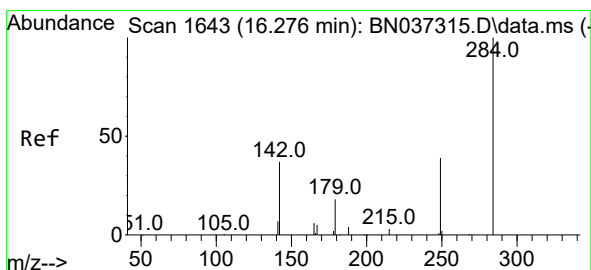
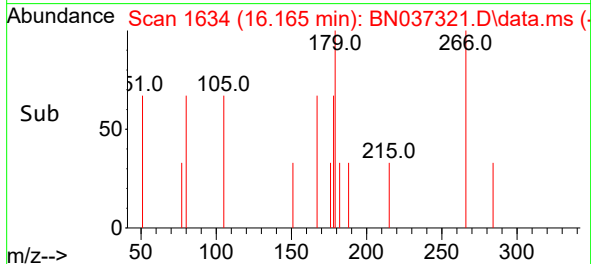
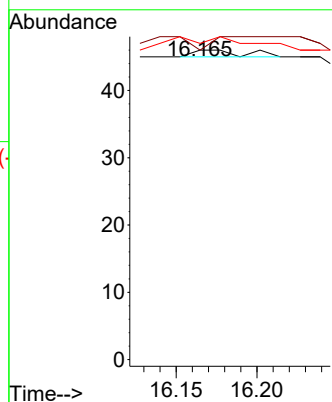


#21
4-Bromophenyl-phenylether
Concen: 0.001 ng
RT: 16.165 min Scan# 1635
Delta R.T. -0.012 min
Lab File: BN037321.D
Acq: 18 Jun 2025 19:32

Instrument :
BNA_N
ClientSampleId :

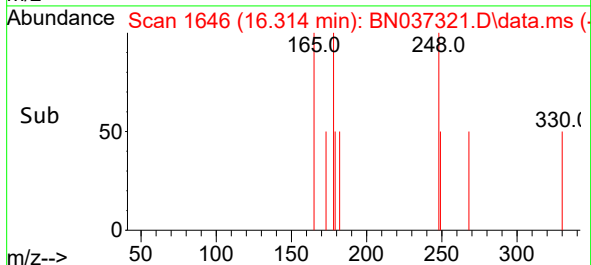
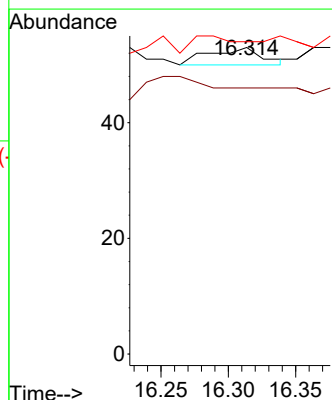
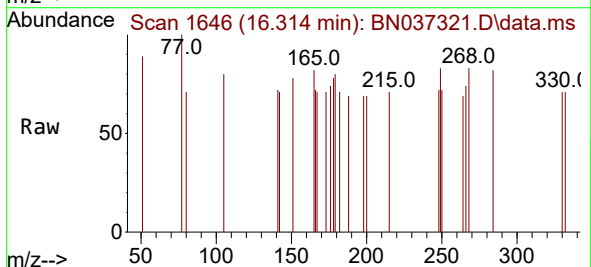


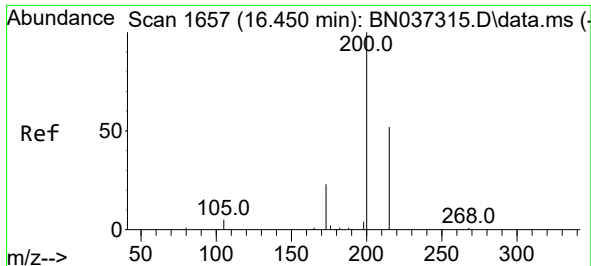
Tgt Ion:248 Resp: 2
Ion Ratio Lower Upper
248 100
250 100.0 80.4 120.6
141 102.2 33.3 49.9#



#22
Hexachlorobenzene
Concen: 0.004 ng
RT: 16.314 min Scan# 1646
Delta R.T. 0.037 min
Lab File: BN037321.D
Acq: 18 Jun 2025 19:32

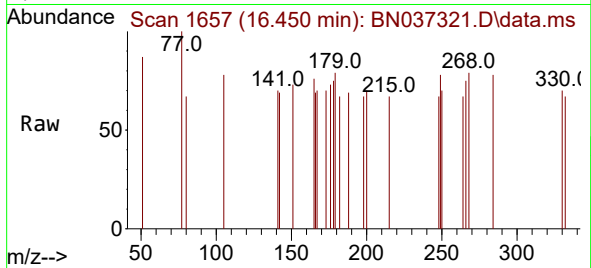
Tgt Ion:284 Resp: 8
Ion Ratio Lower Upper
284 100
142 0.0 27.0 40.6#
249 0.0 28.8 43.2#



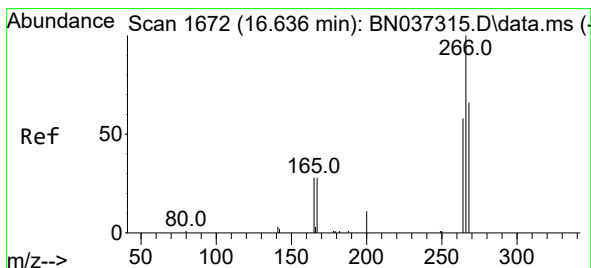
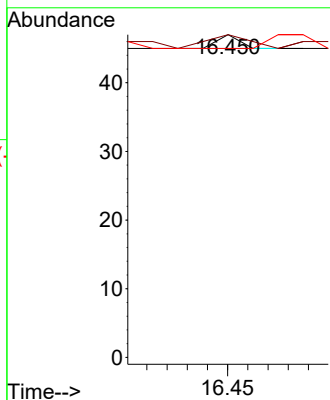
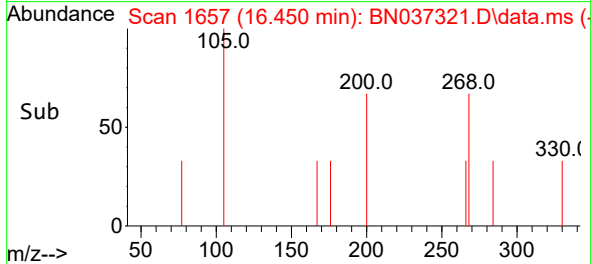


#23
Atrazine
Concen: 0.001 ng
RT: 16.450 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN037321.D
Acq: 18 Jun 2025 19:32

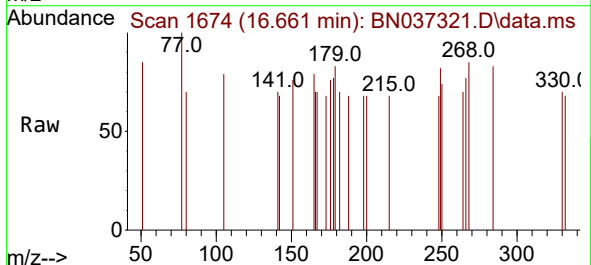
Instrument :
BNA_N
ClientSampleId :



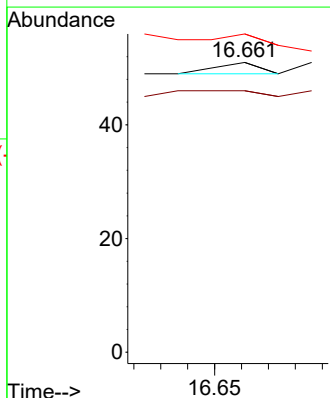
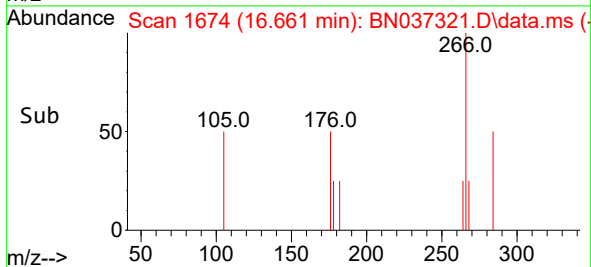
Tgt Ion:200 Resp: 1
Ion Ratio Lower Upper
200 100
173 100.0 29.2 43.8#
215 95.7 48.8 73.2#

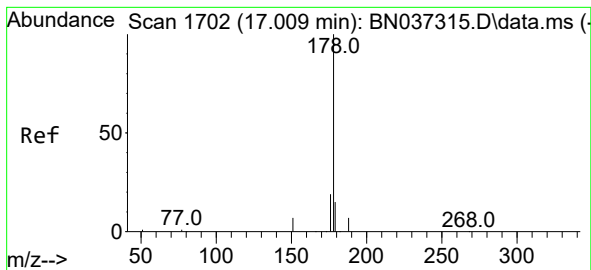


#24
Pentachlorophenol
Concen: 0.002 ng
RT: 16.661 min Scan# 1674
Delta R.T. 0.025 min
Lab File: BN037321.D
Acq: 18 Jun 2025 19:32



Tgt Ion:266 Resp: 2
Ion Ratio Lower Upper
266 100
264 0.0 50.3 75.5#
268 0.0 55.3 82.9#





#25

Phenanthrene

Concen: 0.012 ng

RT: 17.058 min Scan# 1706

Delta R.T. 0.050 min

Lab File: BN037321.D

Acq: 18 Jun 2025 19:32

Instrument :

BNA_N

ClientSampleId :

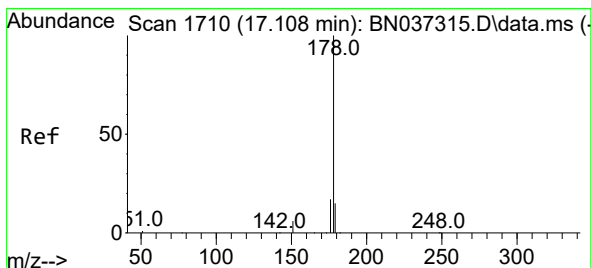
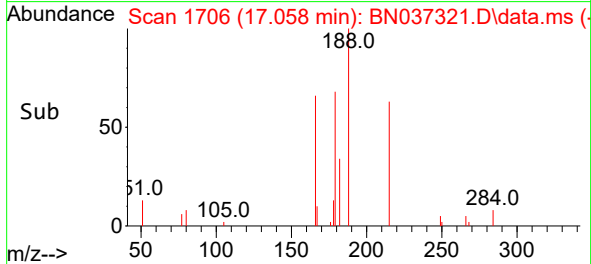
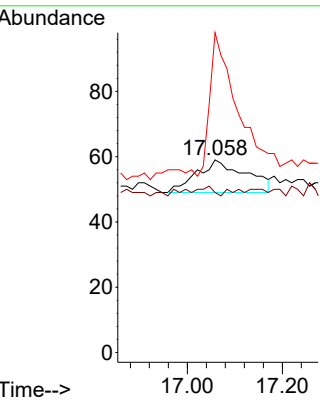
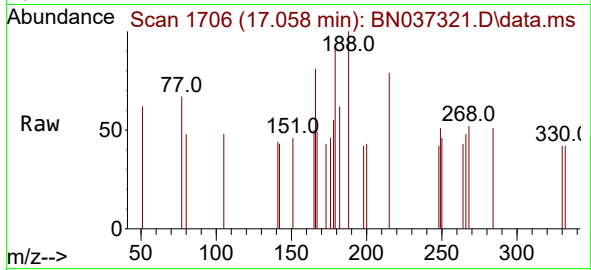
Tgt Ion:178 Resp: 72

Ion Ratio Lower Upper

178 100

176 13.9 15.2 22.8#

179 244.4 12.9 19.3#



#26

Anthracene

Concen: 0.014 ng

RT: 17.058 min Scan# 1706

Delta R.T. -0.050 min

Lab File: BN037321.D

Acq: 18 Jun 2025 19:32

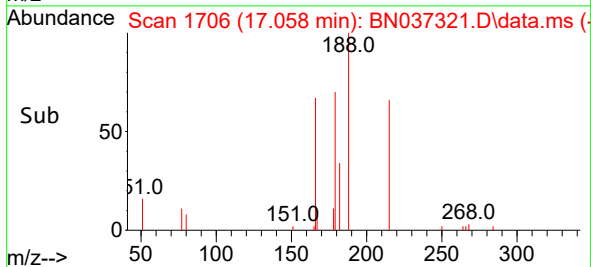
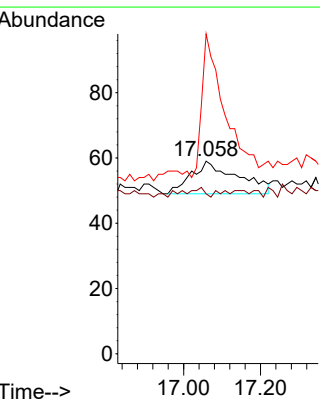
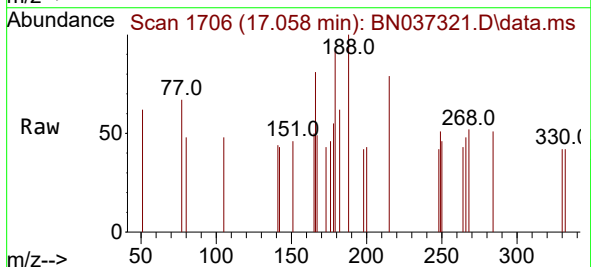
Tgt Ion:178 Resp: 83

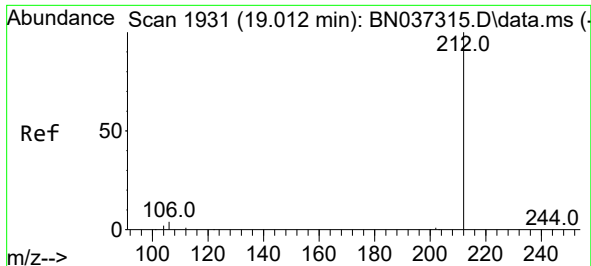
Ion Ratio Lower Upper

178 100

176 12.0 14.7 22.1#

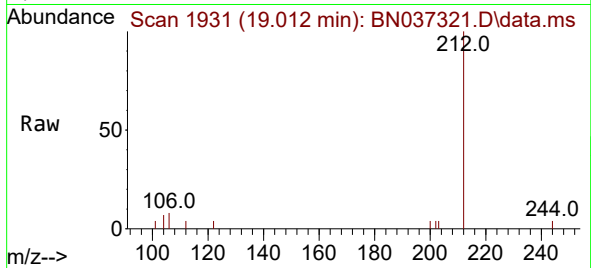
179 224.1 13.0 19.6#



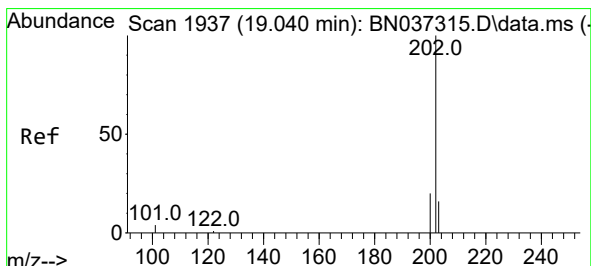
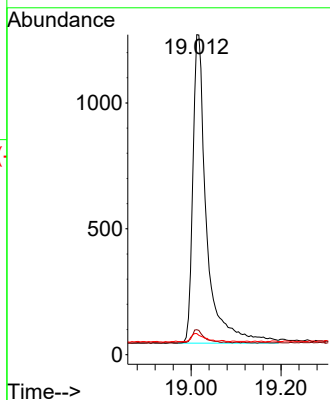
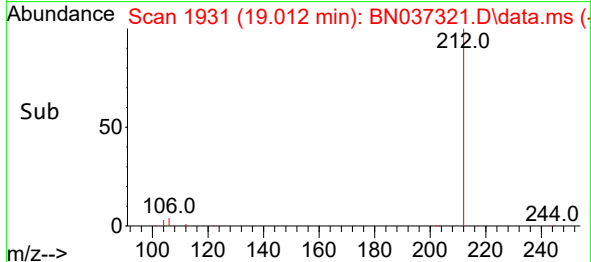


#27
Fluoranthene-d10
Concen: 0.372 ng
RT: 19.012 min Scan# 1931
Delta R.T. 0.000 min
Lab File: BN037321.D
Acq: 18 Jun 2025 19:32

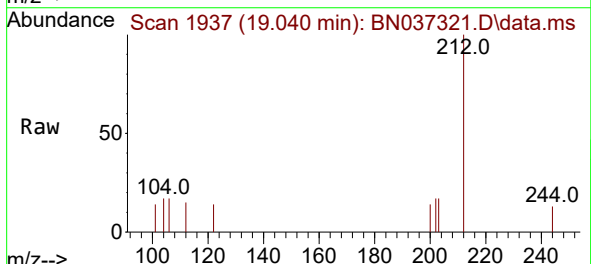
Instrument :
BNA_N
ClientSampleId :



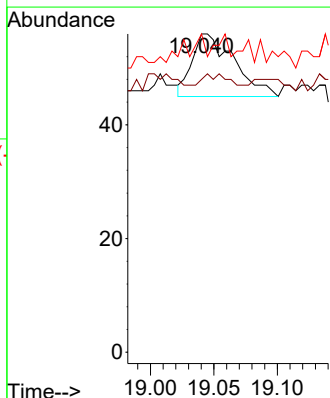
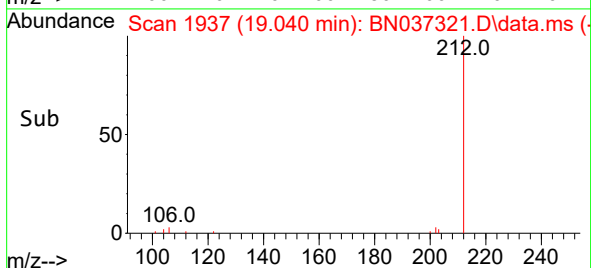
Tgt Ion:212 Resp: 2616
Ion Ratio Lower Upper
212 100
106 3.8 3.0 4.4
104 2.4 2.0 3.0

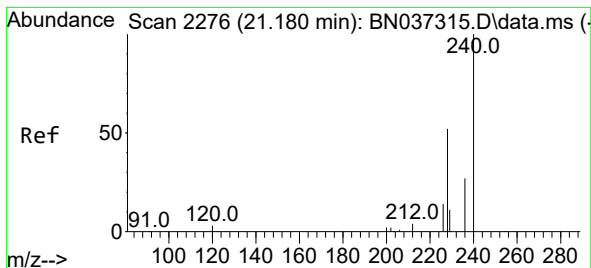


#28
Fluoranthene
Concen: 0.003 ng
RT: 19.040 min Scan# 1937
Delta R.T. 0.000 min
Lab File: BN037321.D
Acq: 18 Jun 2025 19:32



Tgt Ion:202 Resp: 25
Ion Ratio Lower Upper
202 100
101 8.0 3.0 4.6#
203 20.0 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: BN037321.D

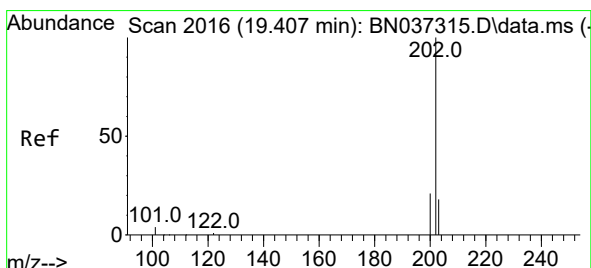
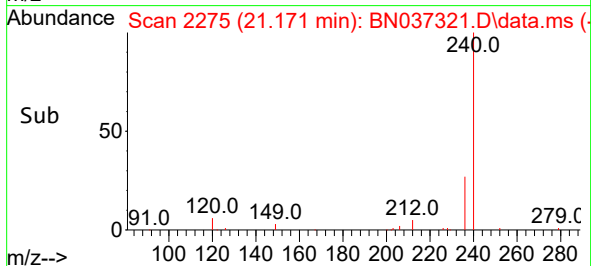
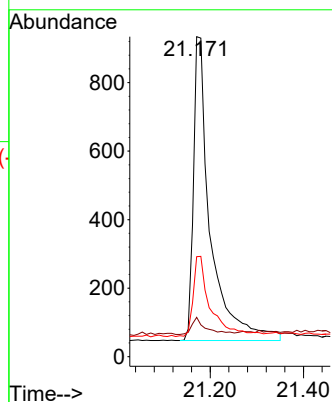
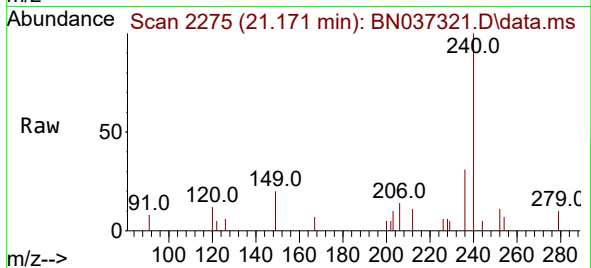
Acq: 18 Jun 2025 19:32

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:240	Resp:	2244
Ion Ratio	Lower	Upper
240	100	
120	12.3	7.5 11.3#
236	31.3	24.9 37.3



#30

Pyrene

Concen: 0.002 ng

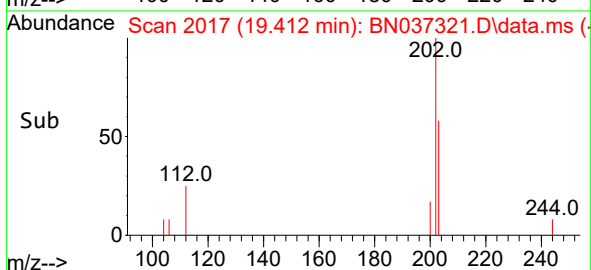
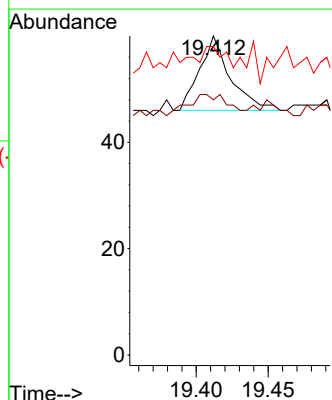
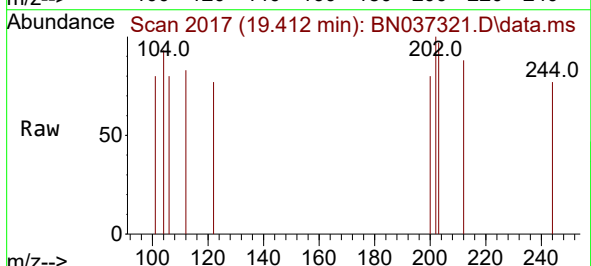
RT: 19.412 min Scan# 2017

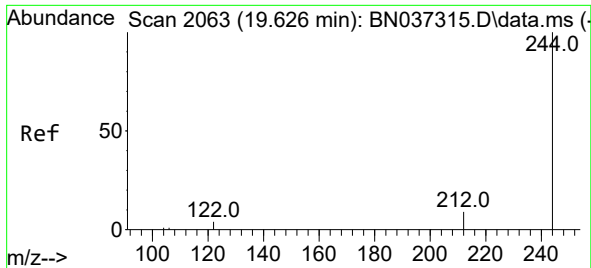
Delta R.T. 0.005 min

Lab File: BN037321.D

Acq: 18 Jun 2025 19:32

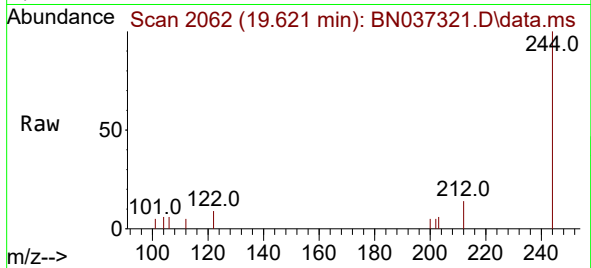
Tgt Ion:202	Resp:	21
Ion Ratio	Lower	Upper
202	100	
200	38.1	16.8 25.2#
203	19.0	14.5 21.7



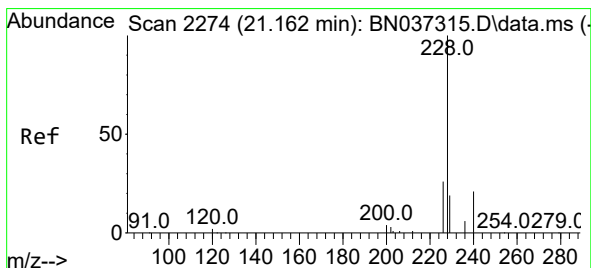
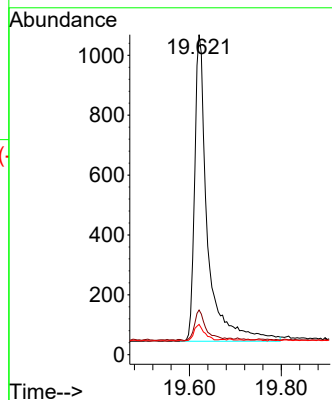


#31
 Terphenyl-d14
 Concen: 0.389 ng
 RT: 19.621 min Scan# 2062
 Delta R.T. -0.005 min
 Lab File: BN037321.D
 Acq: 18 Jun 2025 19:32

Instrument :
 BNA_N
 ClientSampleId :

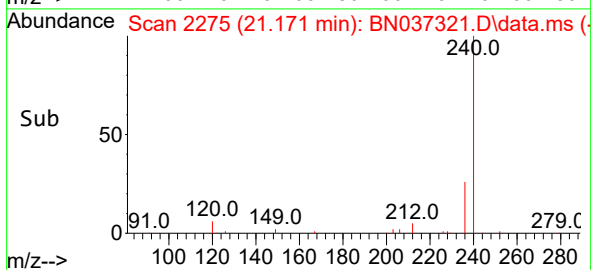
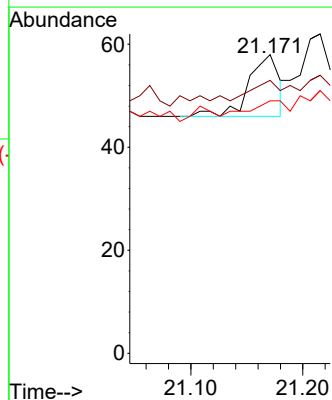
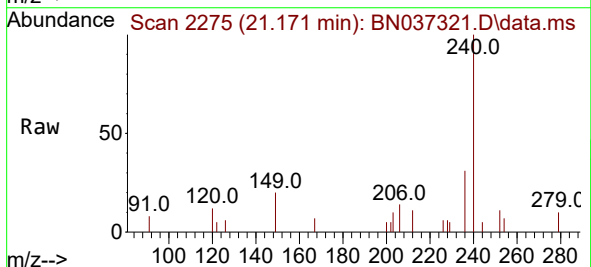


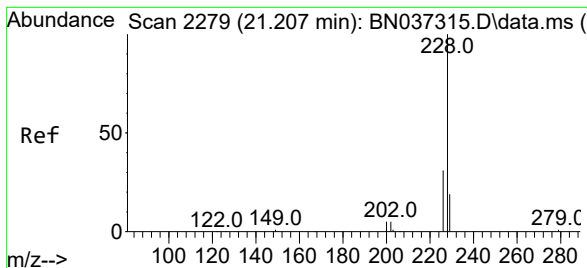
Tgt Ion:244 Resp: 2001
 Ion Ratio Lower Upper
 244 100
 212 13.9 11.1 16.7
 122 9.4 7.2 10.8



#32
 Benzo(a)anthracene
 Concen: 0.003 ng
 RT: 21.171 min Scan# 2275
 Delta R.T. 0.009 min
 Lab File: BN037321.D
 Acq: 18 Jun 2025 19:32

Tgt Ion:228 Resp: 23
 Ion Ratio Lower Upper
 228 100
 226 91.4 23.0 34.4#
 229 84.5 17.4 26.0#





#33

Chrysene

Concen: 0.004 ng

RT: 21.216 min Scan# 21

Delta R.T. 0.009 min

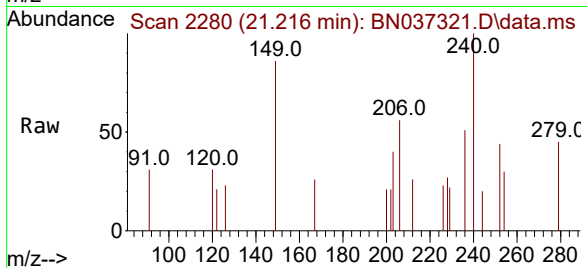
Lab File: BN037321.D

Acq: 18 Jun 2025 19:32

Instrument :

BNA_N

ClientSampleId :



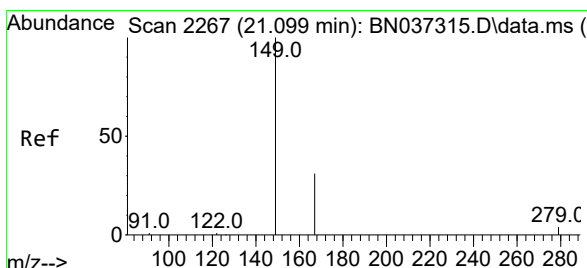
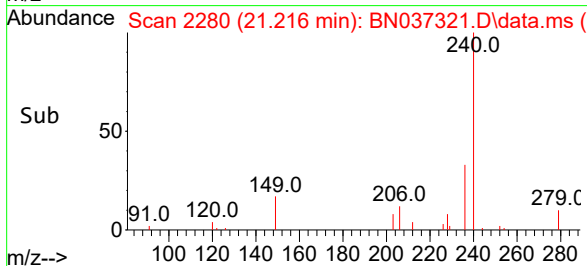
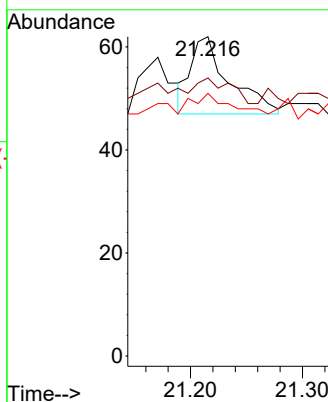
Tgt Ion:228 Resp: 36

Ion Ratio Lower Upper

228 100

226 87.1 25.4 38.2#

229 82.3 17.3 25.9#



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.020 ng

RT: 21.099 min Scan# 2267

Delta R.T. 0.000 min

Lab File: BN037321.D

Acq: 18 Jun 2025 19:32

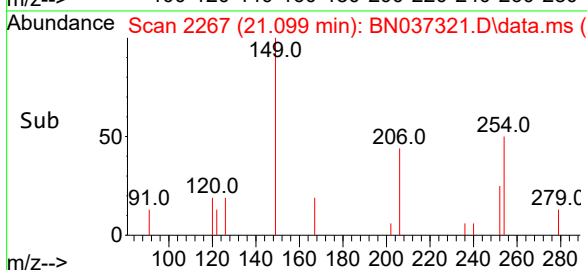
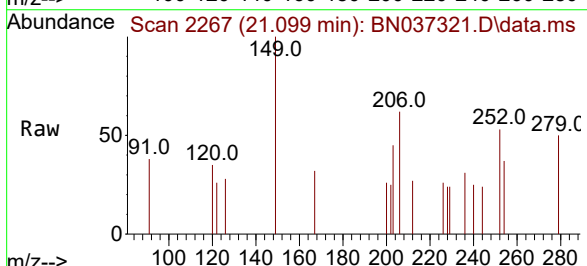
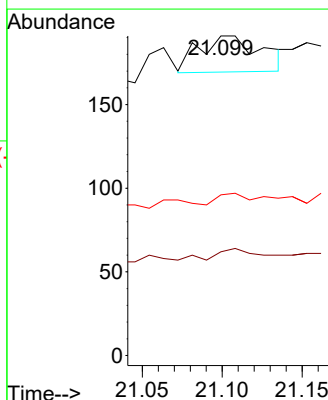
Tgt Ion:149 Resp: 59

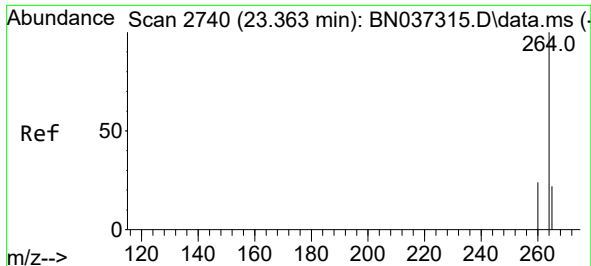
Ion Ratio Lower Upper

149 100

167 22.0 24.6 37.0#

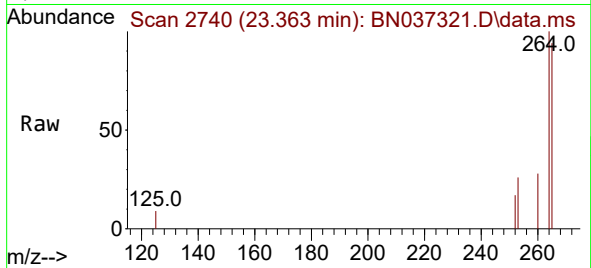
279 32.2 6.5 9.7#



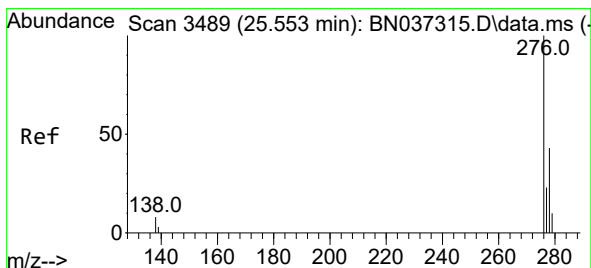
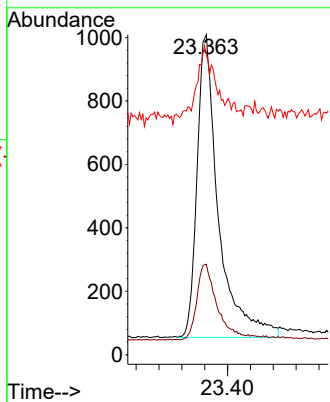
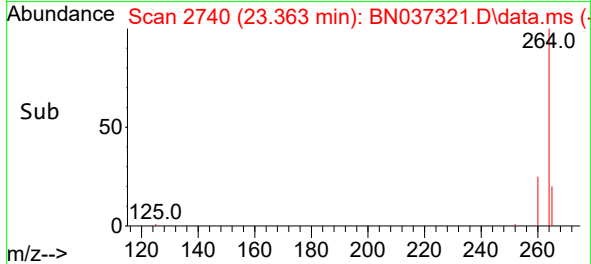


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.363 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN037321.D
 Acq: 18 Jun 2025 19:32

Instrument :
 BNA_N
 ClientSampleId :

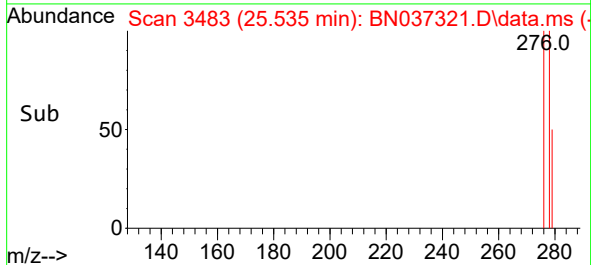
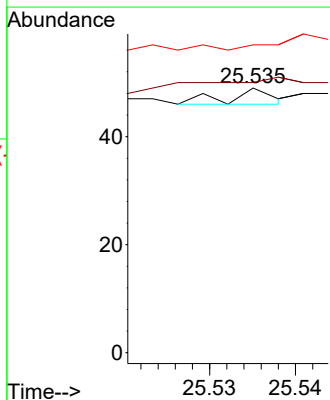
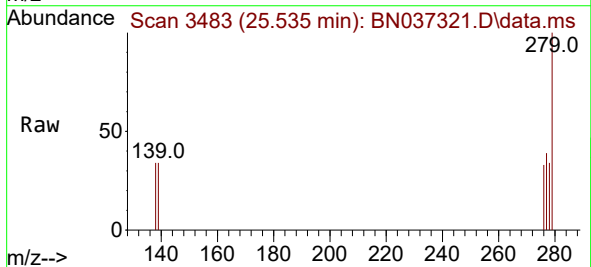


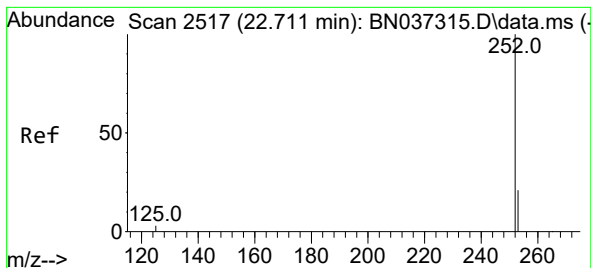
Tgt Ion:264 Resp: 2480
 Ion Ratio Lower Upper
 264 100
 260 28.2 21.4 32.2
 265 93.6 71.4 107.0



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.000 ng
 RT: 25.535 min Scan# 3483
 Delta R.T. -0.018 min
 Lab File: BN037321.D
 Acq: 18 Jun 2025 19:32

Tgt Ion:276 Resp: 1
 Ion Ratio Lower Upper
 276 100
 138 200.0 2.2 3.2#
 277 100.0 17.1 25.7#





#37

Benzo(b)fluoranthene

Concen: 0.001 ng

RT: 22.720 min Scan# 2517

Delta R.T. 0.009 min

Lab File: BN037321.D

Acq: 18 Jun 2025 19:32

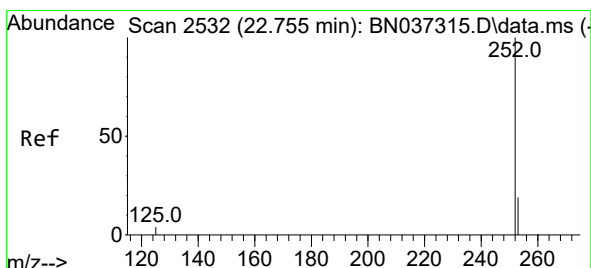
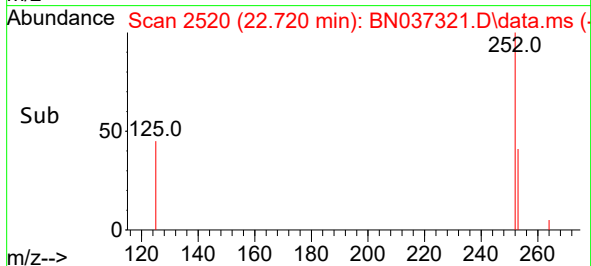
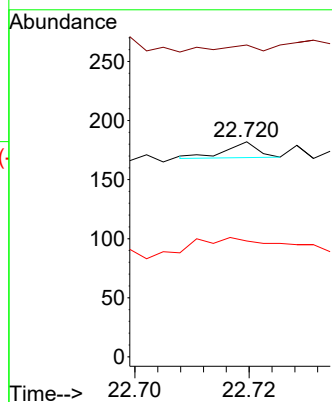
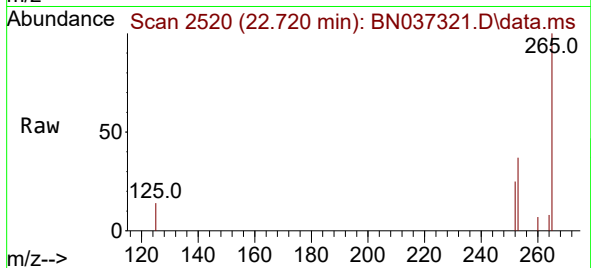
Instrument :

BN037321.D

ClientSampleId :

Tgt Ion:252 Resp: 5

Ion	Ratio	Lower	Upper
252	100		
253	145.1	26.6	40.0#
125	53.8	6.1	9.1#



#38

Benzo(k)fluoranthene

Concen: 0.001 ng

RT: 22.766 min Scan# 2536

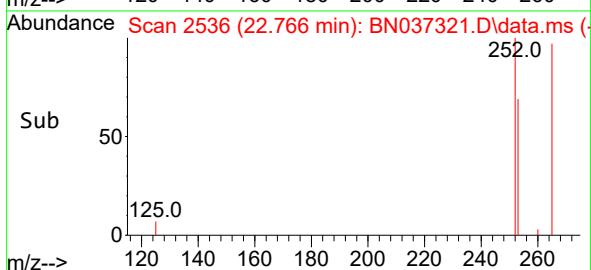
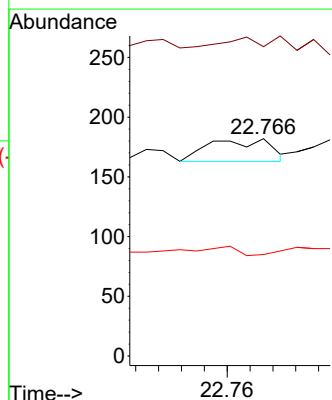
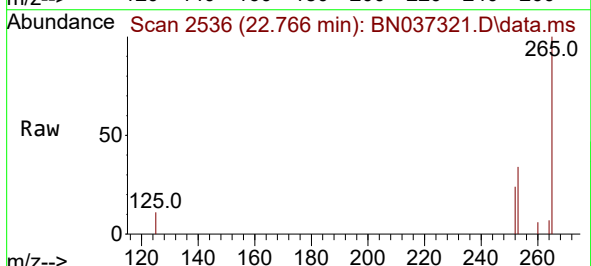
Delta R.T. 0.012 min

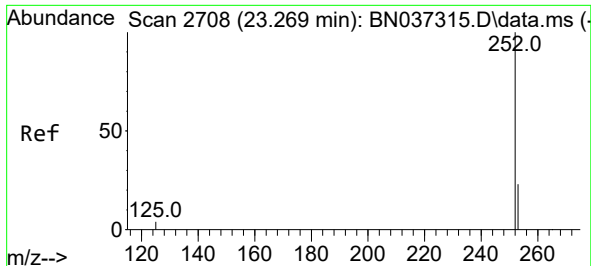
Lab File: BN037321.D

Acq: 18 Jun 2025 19:32

Tgt Ion:252 Resp: 14

Ion	Ratio	Lower	Upper
252	100		
253	142.3	26.7	40.1#
125	46.7	6.5	9.7#





#39

Benzo(a)pyrene

Concen: 0.001 ng

RT: 23.275 min Scan# 21

Delta R.T. 0.006 min

Lab File: BN037321.D

Acq: 18 Jun 2025 19:32

Instrument :

BNA_N

ClientSampleId :

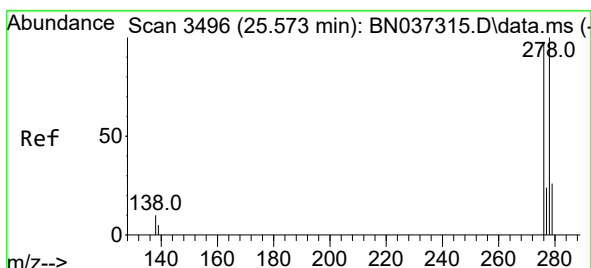
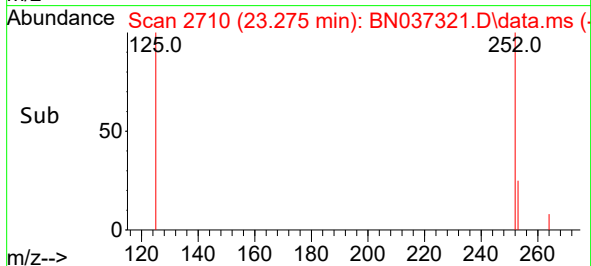
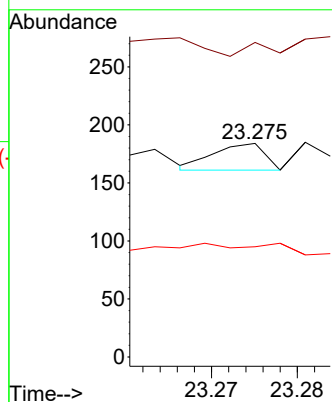
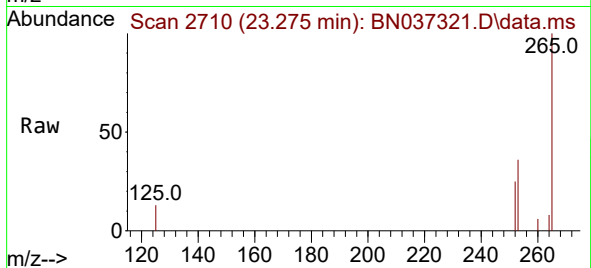
Tgt Ion:252 Resp: 9

Ion Ratio Lower Upper

252 100

253 147.3 31.6 47.4#

125 51.6 8.4 12.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.000 ng

RT: 25.573 min Scan# 3496

Delta R.T. 0.000 min

Lab File: BN037321.D

Acq: 18 Jun 2025 19:32

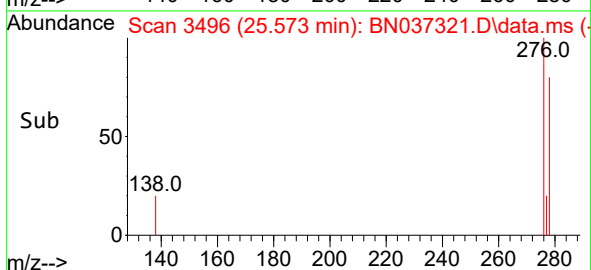
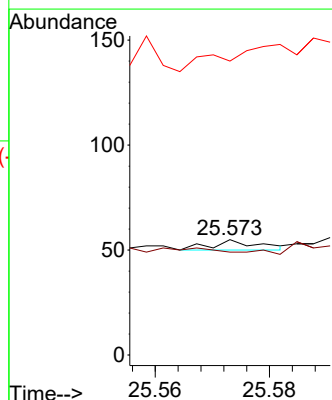
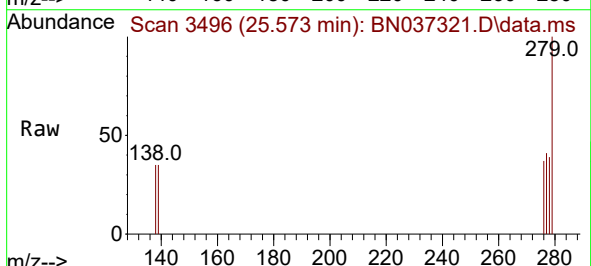
Tgt Ion:278 Resp: 3

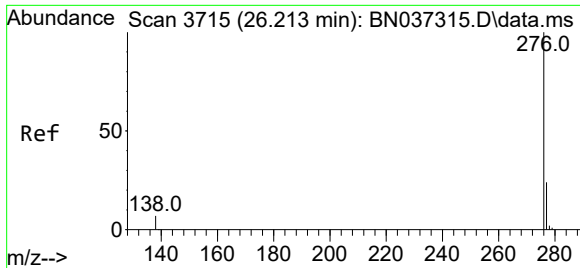
Ion Ratio Lower Upper

278 100

139 89.1 10.2 15.4#

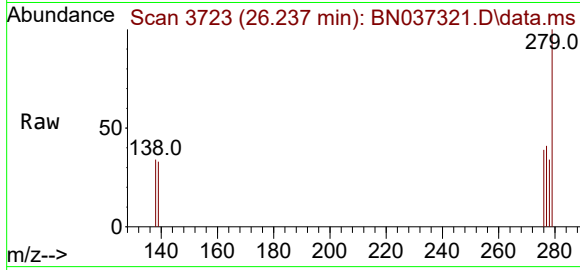
279 254.5 35.6 53.4#





#41
 Benzo(g,h,i)perylene
 Concen: 0.002 ng
 RT: 26.237 min Scan# 31
 Delta R.T. 0.023 min
 Lab File: BN037321.D
 Acq: 18 Jun 2025 19:32

Instrument :
 BNA_N
 ClientSampleId :



Tgt Ion:276 Resp: 21
 Ion Ratio Lower Upper
 276 100
 277 105.2 22.7 34.1#
 138 87.9 9.4 14.2#

