

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061925\
 Data File : BN037327.D
 Acq On : 18 Jun 2025 23:52
 Operator : RC/JU
 Sample : Q2329-12MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Jun 19 02:41:39 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

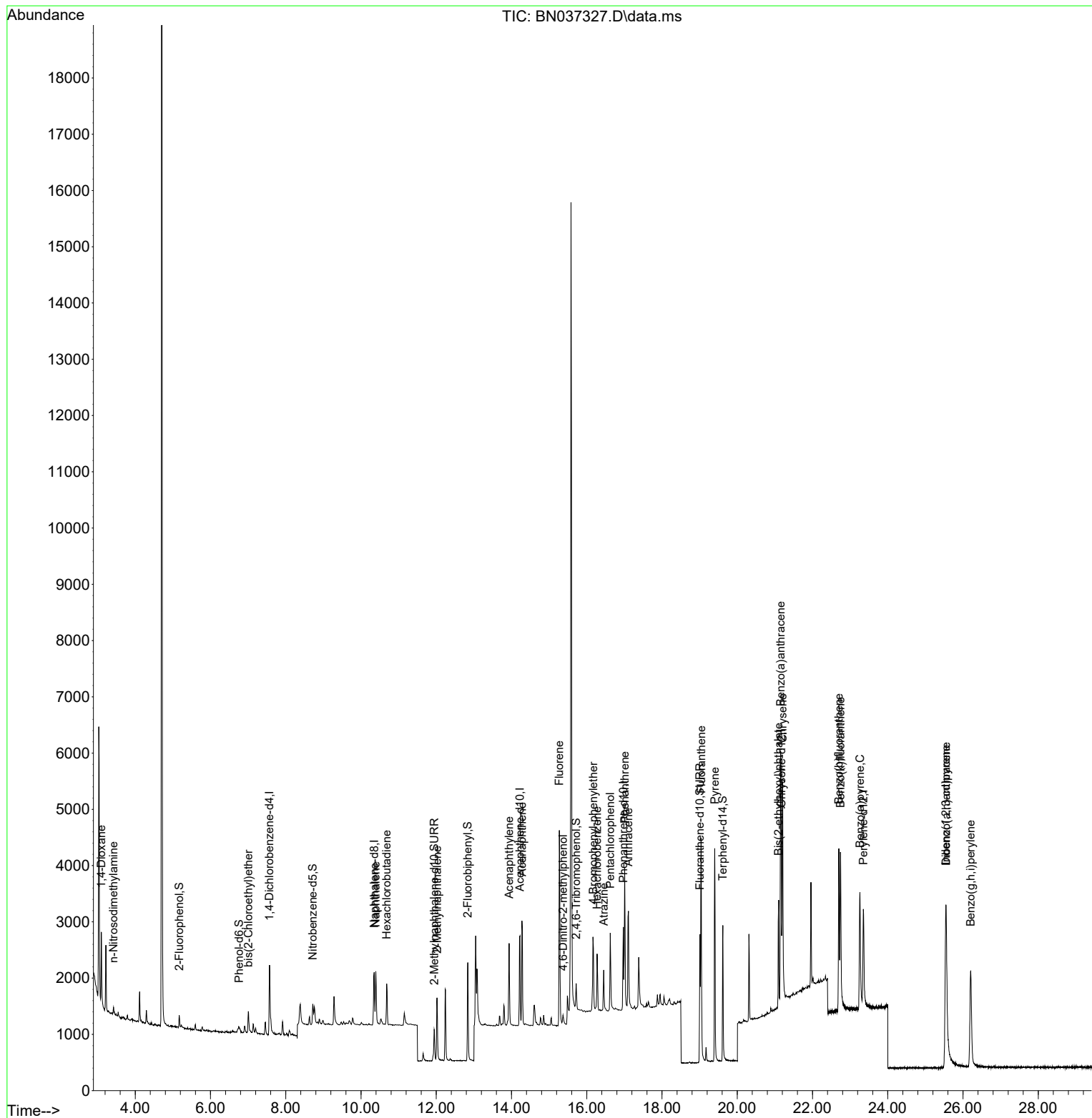
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.568	152	652	0.400	ng	0.00
7) Naphthalene-d8	10.351	136	1479	0.400	ng	0.00
13) Acenaphthene-d10	14.224	164	1035	0.400	ng	0.00
19) Phenanthrene-d10	16.971	188	2193	0.400	ng	0.00
29) Chrysene-d12	21.171	240	2332	0.400	ng	# 0.00
35) Perylene-d12	23.351	264	2470	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.170	112	187	0.158	ng	0.00
5) Phenol-d6	6.759	99	103	0.088	ng	0.00
8) Nitrobenzene-d5	8.717	82	397	0.322	ng	-0.01
11) 2-Methylnaphthalene-d10	11.945	152	1010	0.420	ng	0.00
14) 2,4,6-Tribromophenol	15.718	330	282	0.369	ng	0.00
15) 2-Fluorobiphenyl	12.838	172	1651	0.364	ng	0.00
27) Fluoranthene-d10	19.008	212	3093	0.445	ng	0.00
31) Terphenyl-d14	19.616	244	2860	0.534	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.097	88	836	1.436	ng	# 86
3) n-Nitrosodimethylamine	3.422	42	120	0.178	ng	# 94
6) bis(2-Chloroethyl)ether	7.004	93	330	0.331	ng	90
9) Naphthalene	10.394	128	1308	0.342	ng	98
10) Hexachlorobutadiene	10.682	225	602	0.311	ng	# 97
12) 2-Methylnaphthalene	12.021	142	854	0.317	ng	98
16) Acenaphthylene	13.935	152	1624	0.373	ng	97
17) Acenaphthene	14.277	154	983	0.340	ng	100
18) Fluorene	15.272	166	1532	0.374	ng	98
20) 4,6-Dinitro-2-methylph...	15.368	198	263	0.390	ng	# 80
21) 4-Bromophenyl-phenylether	16.177	248	734	0.403	ng	# 93
22) Hexachlorobenzene	16.276	284	716	0.376	ng	98
23) Atrazine	16.450	200	667	0.469	ng	# 89
24) Pentachlorophenol	16.624	266	786	0.744	ng	97
25) Phenanthrene	17.009	178	2704	0.438	ng	99
26) Anthracene	17.108	178	2487	0.429	ng	99
28) Fluoranthene	19.040	202	3796	0.443	ng	# 96
30) Pyrene	19.403	202	3860	0.435	ng	99
32) Benzo(a)anthracene	21.153	228	3683	0.490	ng	98
33) Chrysene	21.207	228	4114	0.429	ng	99
34) Bis(2-ethylhexyl)phtha...	21.099	149	1600	0.520	ng	99
36) Indeno(1,2,3-cd)pyrene	25.541	276	4780	0.460	ng	# 93
37) Benzo(b)fluoranthene	22.699	252	3789	0.439	ng	97
38) Benzo(k)fluoranthene	22.743	252	4103	0.433	ng	97
39) Benzo(a)pyrene	23.260	252	3593	0.450	ng	94
40) Dibenzo(a,h)anthracene	25.553	278	3494	0.419	ng	# 87
41) Benzo(g,h,i)perylene	26.205	276	4093	0.430	ng	98

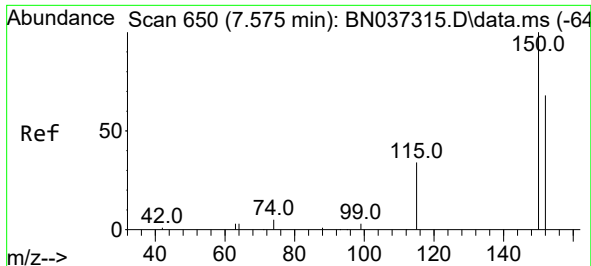
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061925\
Data File : BN037327.D
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Instrument :
BNA_N
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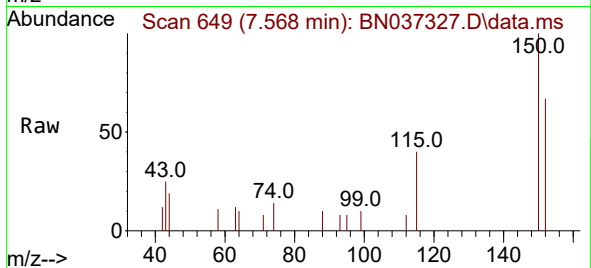
Quant Time: Jun 19 02:41:39 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061925.M
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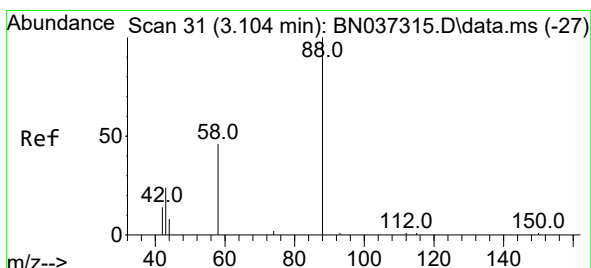
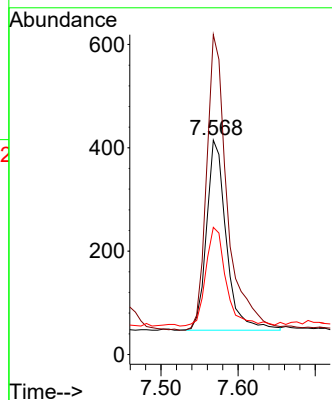
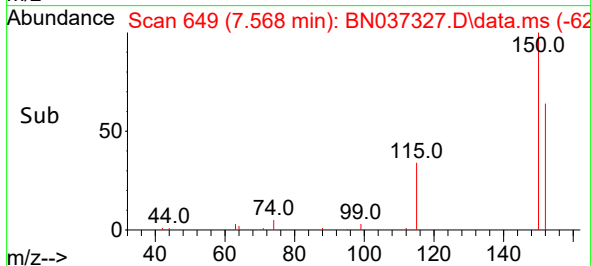


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.568 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN037327.D
 Acq: 18 Jun 2025 23:52

Instrument :
 BNA_N
 ClientSampleId :

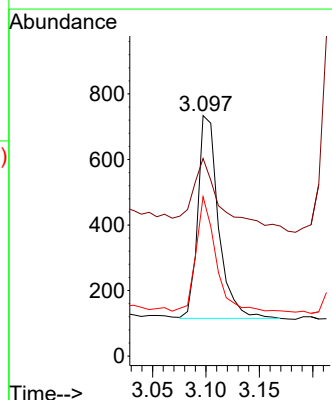
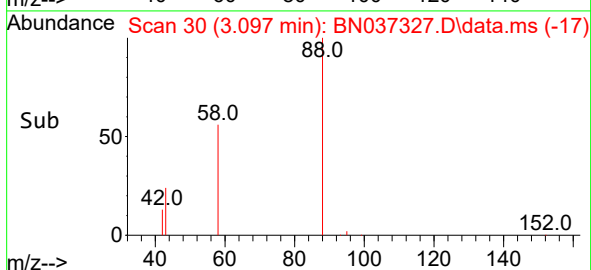
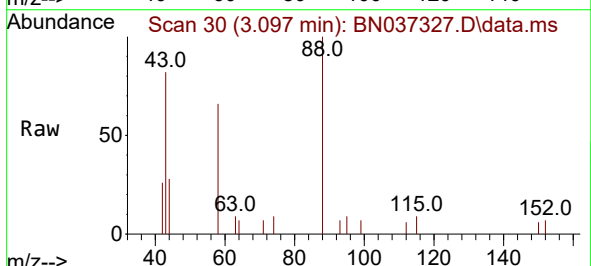


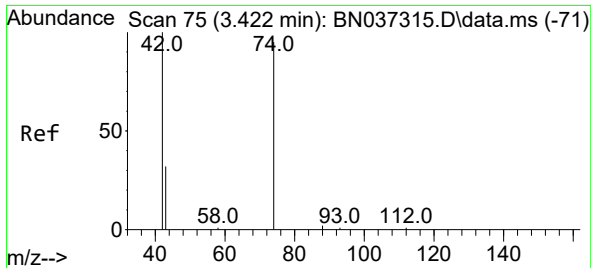
Tgt Ion:152 Resp: 652
 Ion Ratio Lower Upper
 152 100
 150 149.2 112.7 169.1
 115 59.3 45.9 68.9



#2
 1,4-Dioxane
 Concen: 1.436 ng
 RT: 3.097 min Scan# 30
 Delta R.T. -0.007 min
 Lab File: BN037327.D
 Acq: 18 Jun 2025 23:52

Tgt Ion: 88 Resp: 836
 Ion Ratio Lower Upper
 88 100
 43 39.5 21.0 31.6#
 58 52.9 38.0 57.0

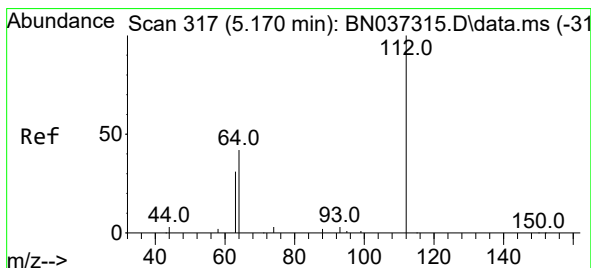
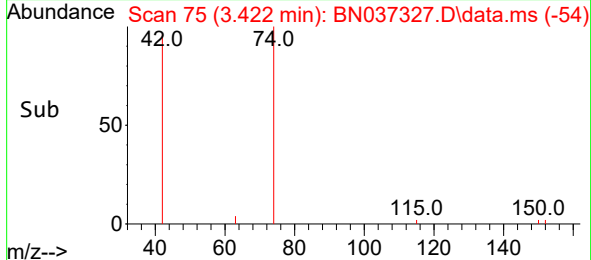
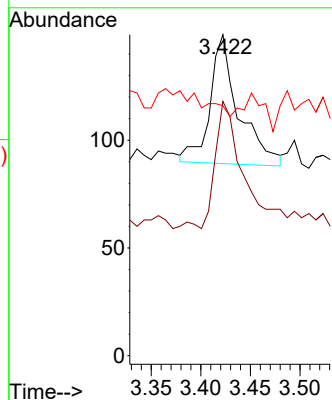
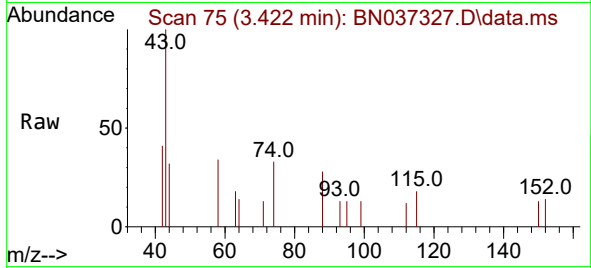




#3
n-Nitrosodimethylamine
Concen: 0.178 ng
RT: 3.422 min Scan# 75
Delta R.T. -0.000 min
Lab File: BN037327.D
Acq: 18 Jun 2025 23:52

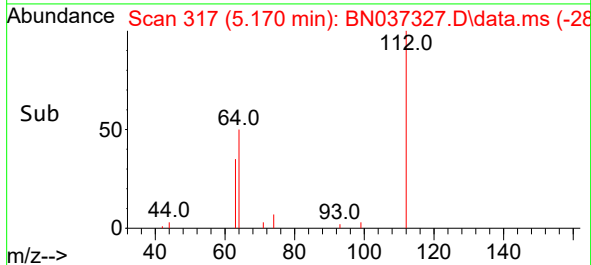
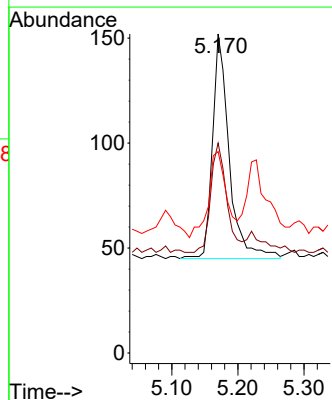
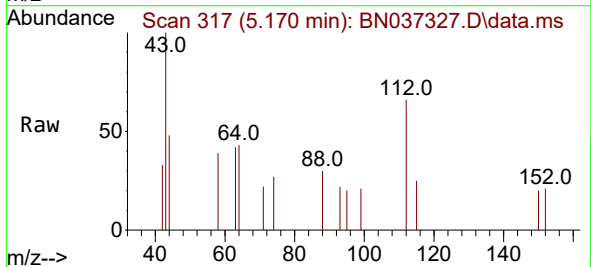
Instrument :
BNA_N
ClientSampleId :

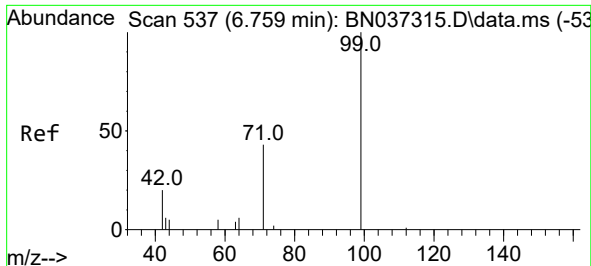
Tgt Ion: 42 Resp: 120
Ion Ratio Lower Upper
42 100
74 110.8 84.3 126.5
44 0.0 5.0 7.4#



#4
2-Fluorophenol
Concen: 0.158 ng
RT: 5.170 min Scan# 317
Delta R.T. -0.000 min
Lab File: BN037327.D
Acq: 18 Jun 2025 23:52

Tgt Ion: 112 Resp: 187
Ion Ratio Lower Upper
112 100
64 47.1 38.7 58.1
63 41.2 26.4 39.6#

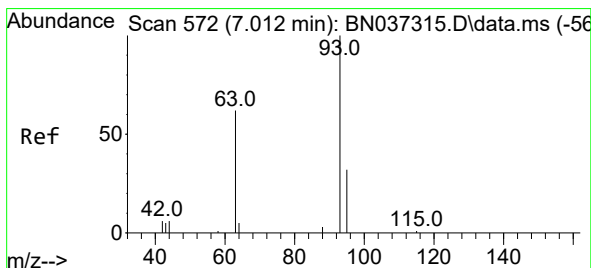
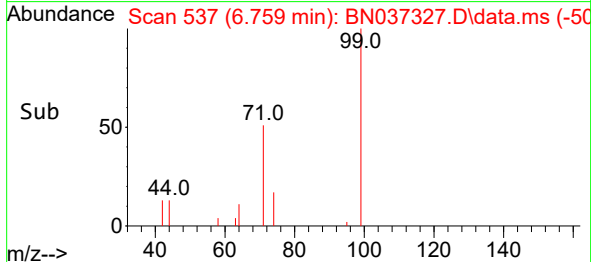
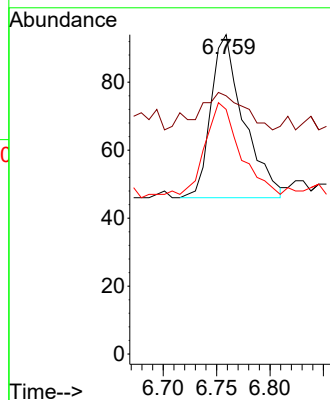
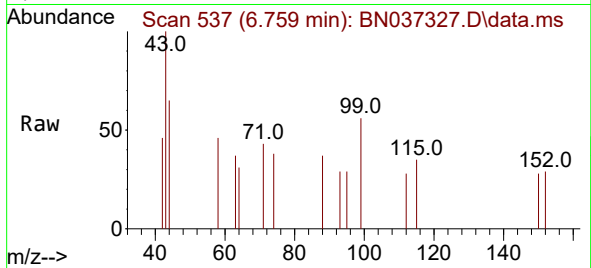




#5
Phenol-d6
Concen: 0.088 ng
RT: 6.759 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN037327.D
Acq: 18 Jun 2025 23:52

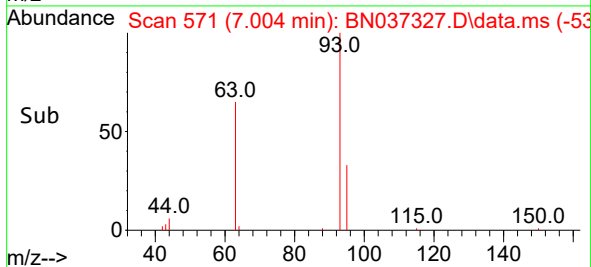
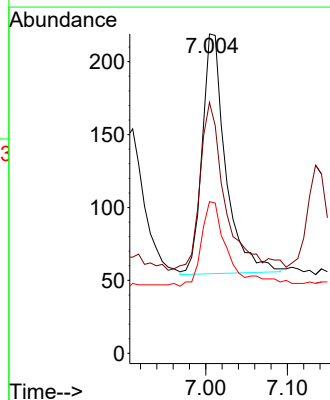
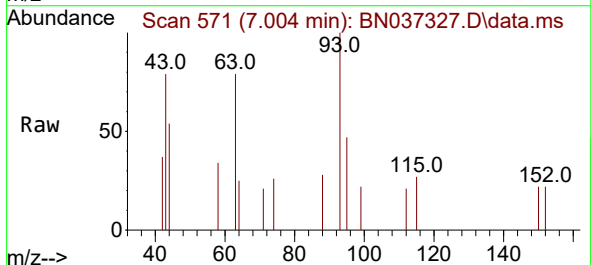
Instrument :
BNA_N
ClientSampleId :

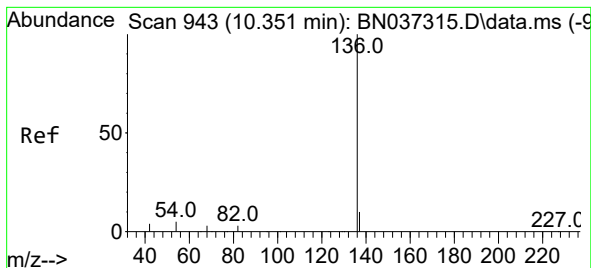
Tgt Ion: 99 Resp: 103
Ion Ratio Lower Upper
99 100
42 31.1 19.8 29.8#
71 58.3 42.6 64.0



#6
bis(2-Chloroethyl)ether
Concen: 0.331 ng
RT: 7.004 min Scan# 571
Delta R.T. -0.007 min
Lab File: BN037327.D
Acq: 18 Jun 2025 23:52

Tgt Ion: 93 Resp: 330
Ion Ratio Lower Upper
93 100
63 75.5 53.2 79.8
95 37.9 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: BN037327.D

Acq: 18 Jun 2025 23:52

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:136 Resp: 1479

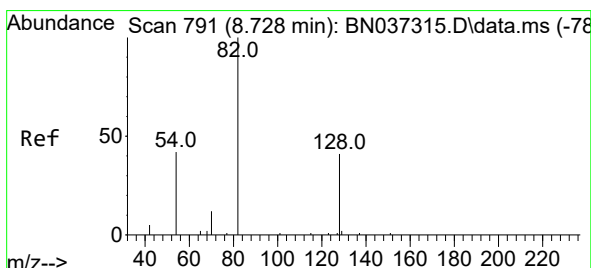
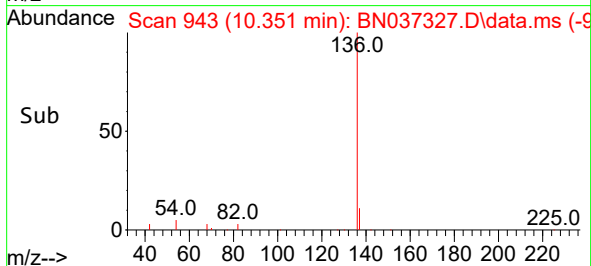
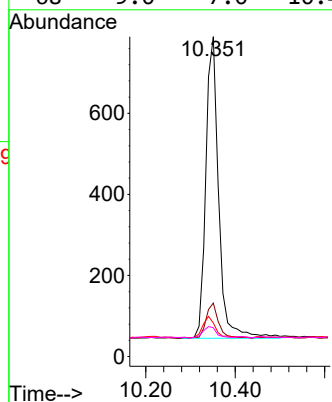
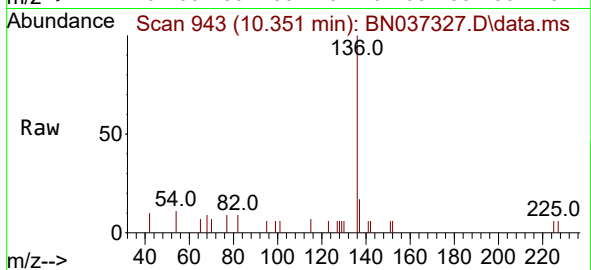
Ion Ratio Lower Upper

136 100

137 16.7 12.2 18.2

54 10.5 8.8 13.2

68 9.0 7.0 10.4



#8

Nitrobenzene-d5

Concen: 0.322 ng

RT: 8.717 min Scan# 790

Delta R.T. -0.011 min

Lab File: BN037327.D

Acq: 18 Jun 2025 23:52

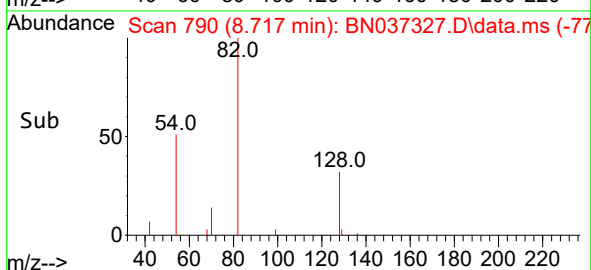
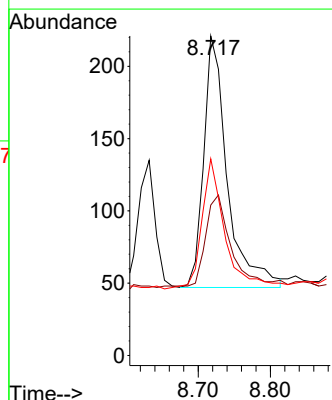
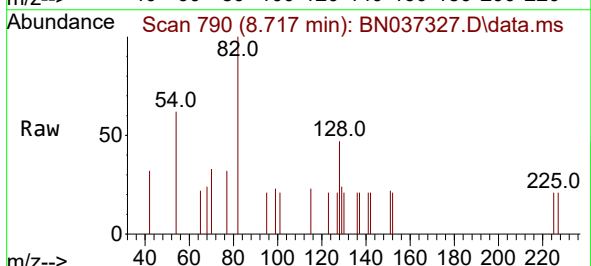
Tgt Ion: 82 Resp: 397

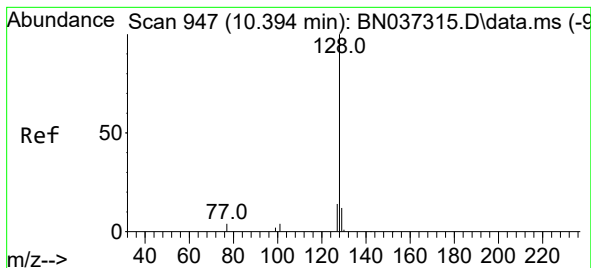
Ion Ratio Lower Upper

82 100

128 47.1 42.5 63.7

54 61.5 43.2 64.8





#9

Naphthalene

Concen: 0.342 ng

RT: 10.394 min Scan# 947

Delta R.T. -0.000 min

Lab File: BN037327.D

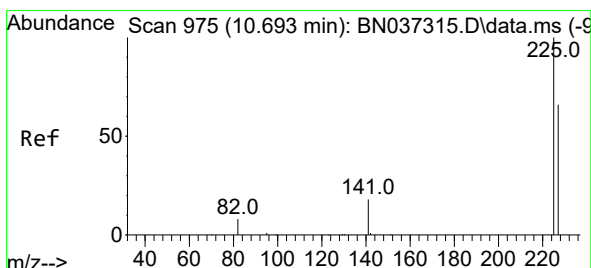
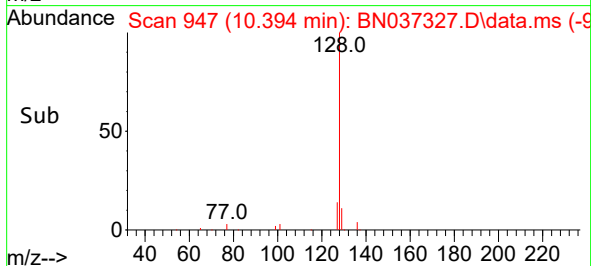
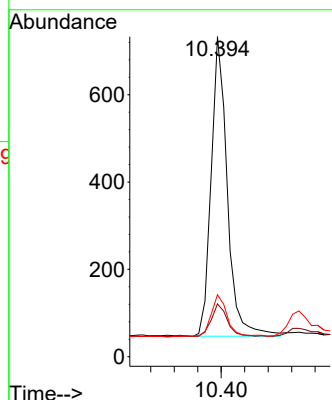
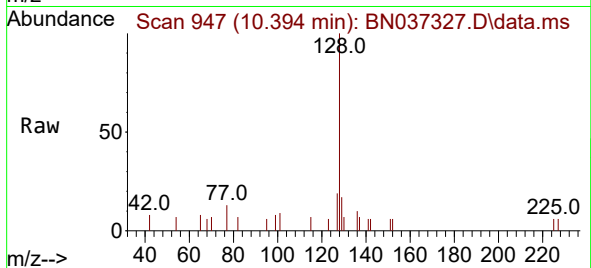
Acq: 18 Jun 2025 23:52

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:	128	Resp:	1308
Ion	Ratio	Lower	Upper
128	100		
129	16.5	14.0	21.0
127	19.4	15.8	23.8



#10

Hexachlorobutadiene

Concen: 0.311 ng

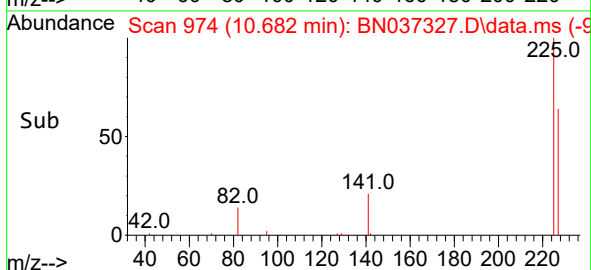
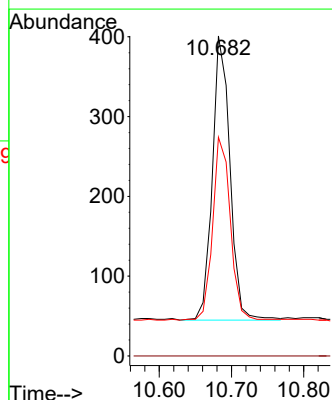
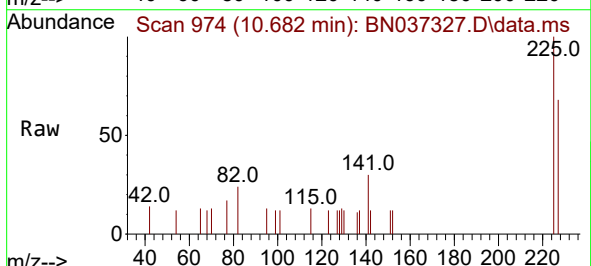
RT: 10.682 min Scan# 974

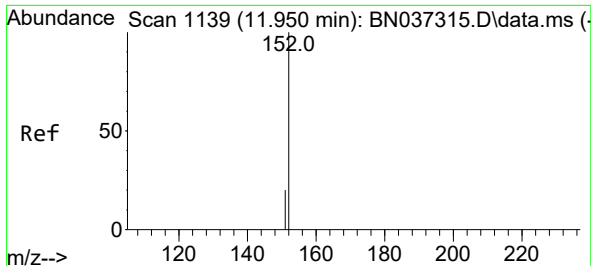
Delta R.T. -0.011 min

Lab File: BN037327.D

Acq: 18 Jun 2025 23:52

Tgt Ion:	225	Resp:	602
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	65.1	50.3	75.5

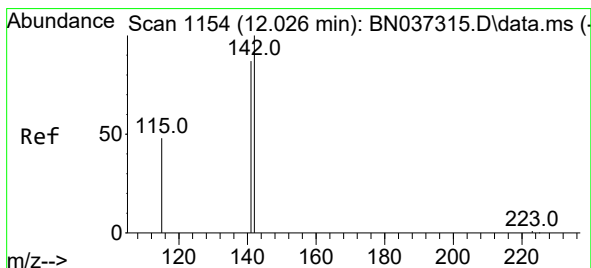
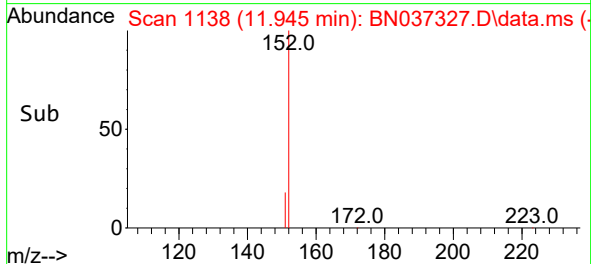
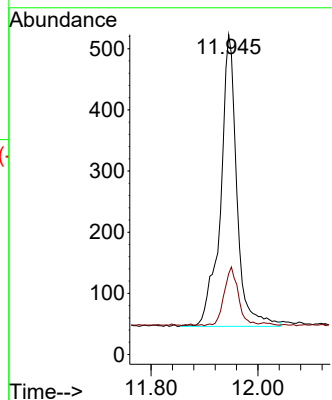
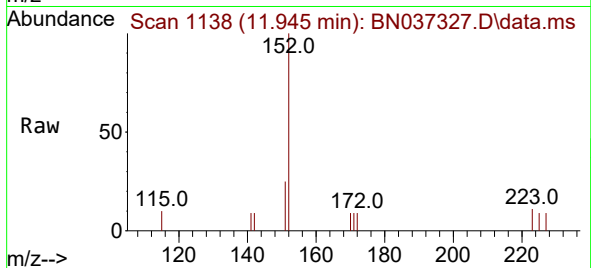




#11
2-Methylnaphthalene-d10
Concen: 0.420 ng
RT: 11.945 min Scan# 1138
Delta R.T. -0.005 min
Lab File: BN037327.D
Acq: 18 Jun 2025 23:52

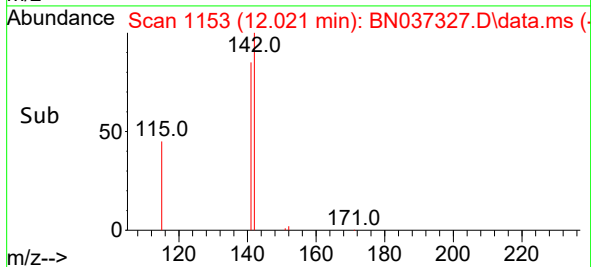
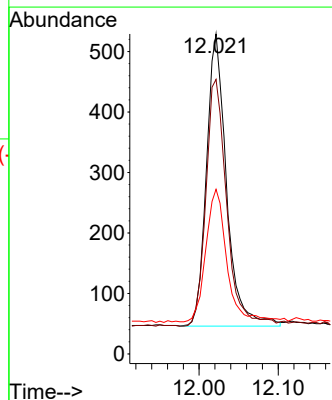
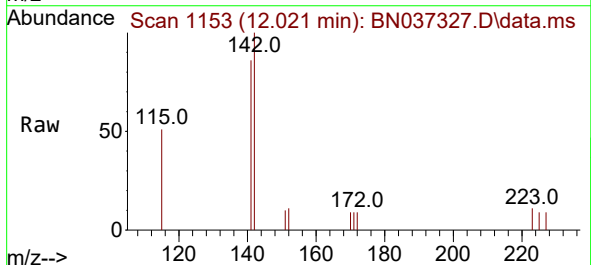
Instrument :
BNA_N
ClientSampleId :

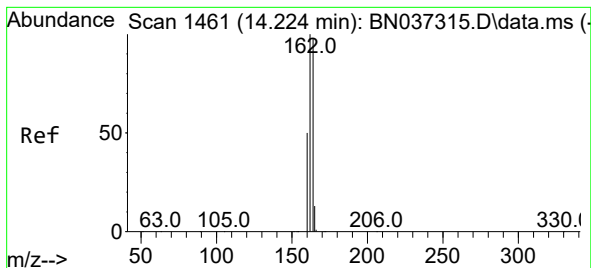
Tgt Ion:152 Resp: 1010
Ion Ratio Lower Upper
152 100
151 17.6 17.4 26.0



#12
2-Methylnaphthalene
Concen: 0.317 ng
RT: 12.021 min Scan# 1153
Delta R.T. -0.005 min
Lab File: BN037327.D
Acq: 18 Jun 2025 23:52

Tgt Ion:142 Resp: 854
Ion Ratio Lower Upper
142 100
141 85.8 70.2 105.2
115 51.4 43.0 64.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.224 min Scan# 14

Delta R.T. -0.000 min

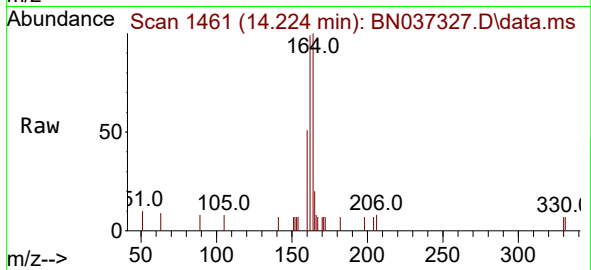
Lab File: BN037327.D

Acq: 18 Jun 2025 23:52

Instrument :

BNA_N

ClientSampleId :



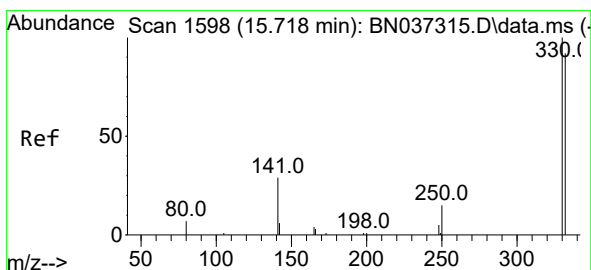
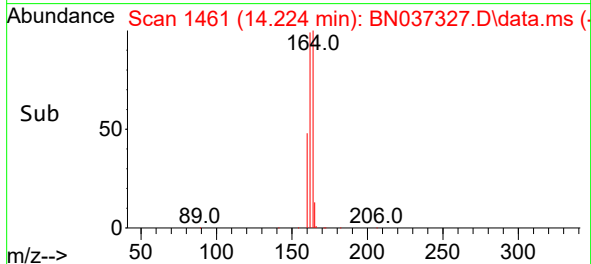
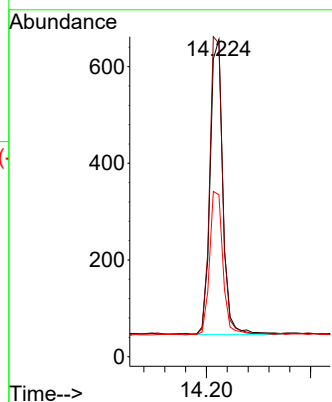
Tgt Ion:164 Resp: 1035

Ion Ratio Lower Upper

164 100

162 98.8 81.5 122.3

160 51.1 43.0 64.4



#14

2,4,6-Tribromophenol

Concen: 0.369 ng

RT: 15.718 min Scan# 1598

Delta R.T. -0.000 min

Lab File: BN037327.D

Acq: 18 Jun 2025 23:52

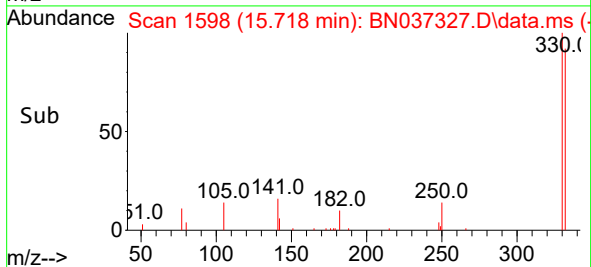
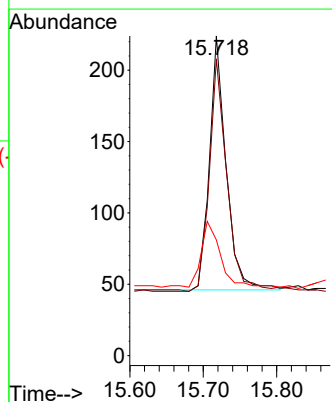
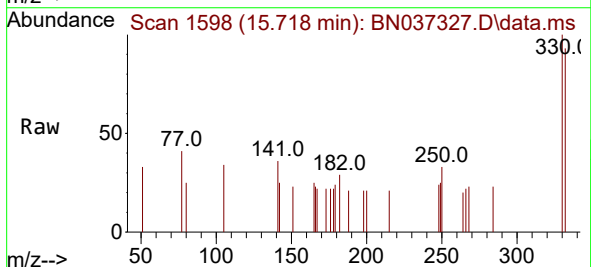
Tgt Ion:330 Resp: 282

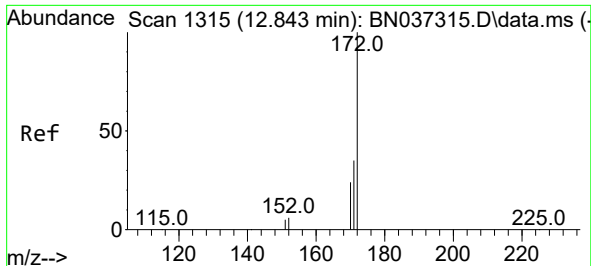
Ion Ratio Lower Upper

330 100

332 97.5 78.4 117.6

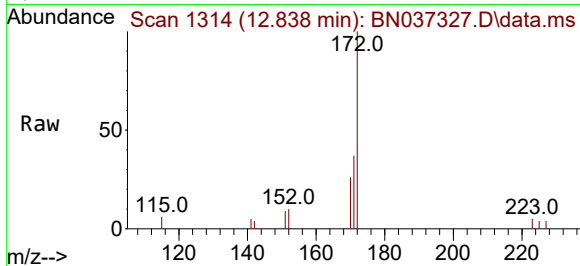
141 32.6 24.4 36.6



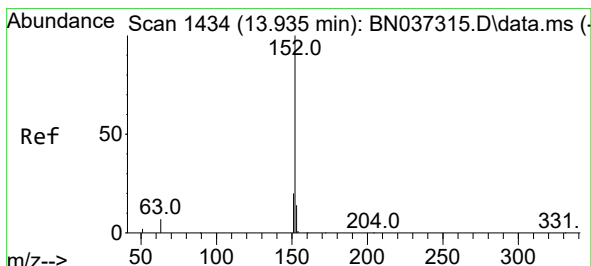
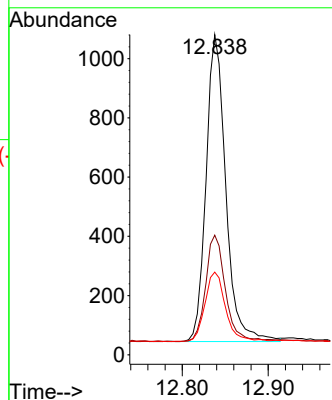
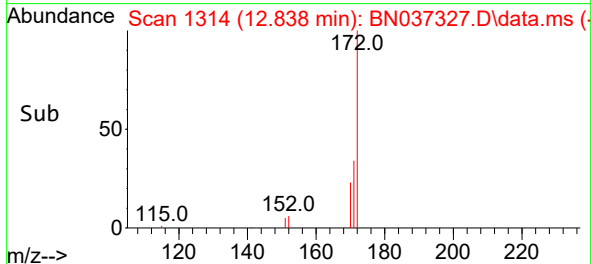


#15
2-Fluorobiphenyl
Concen: 0.364 ng
RT: 12.838 min Scan# 11
Delta R.T. -0.005 min
Lab File: BN037327.D
Acq: 18 Jun 2025 23:52

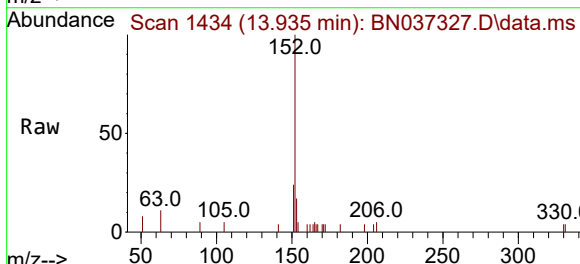
Instrument :
BNA_N
ClientSampleId :



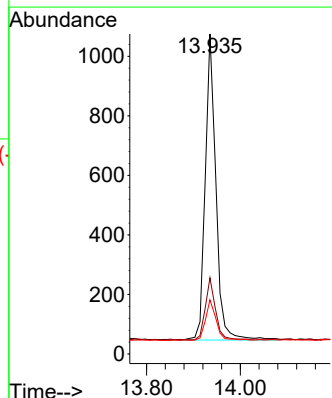
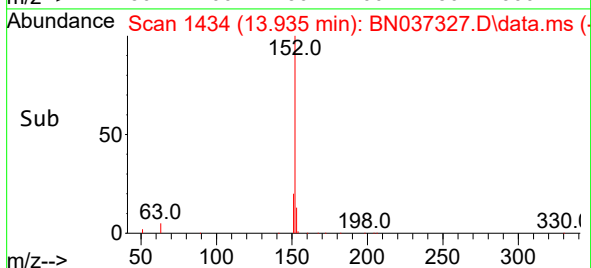
Tgt Ion:172 Resp: 1651
Ion Ratio Lower Upper
172 100
171 37.4 30.8 46.2
170 25.8 21.9 32.9

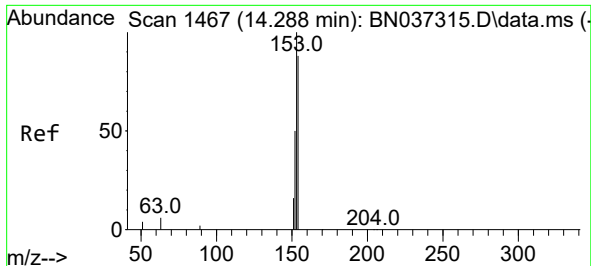


#16
Acenaphthylene
Concen: 0.373 ng
RT: 13.935 min Scan# 1434
Delta R.T. -0.000 min
Lab File: BN037327.D
Acq: 18 Jun 2025 23:52



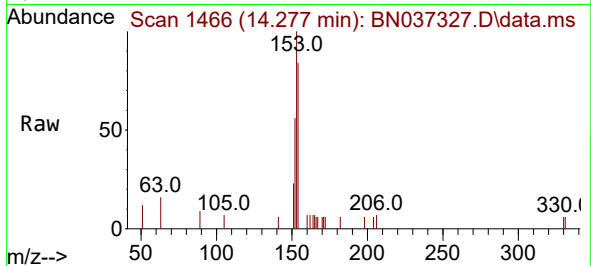
Tgt Ion:152 Resp: 1624
Ion Ratio Lower Upper
152 100
151 19.1 16.6 24.8
153 13.3 10.2 15.2



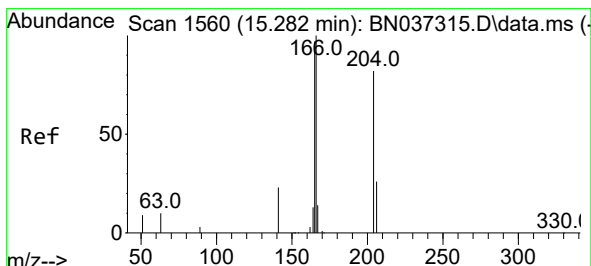
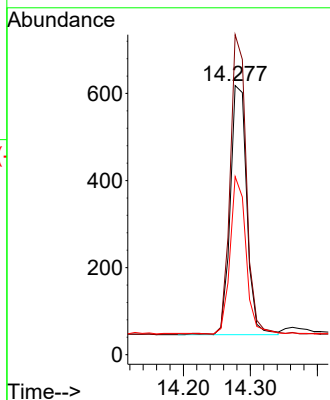
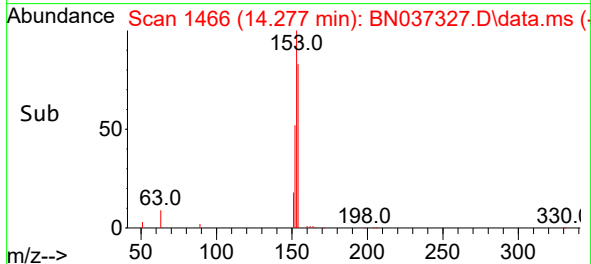


#17
Acenaphthene
Concen: 0.340 ng
RT: 14.277 min Scan# 1466
Delta R.T. -0.011 min
Lab File: BN037327.D
Acq: 18 Jun 2025 23:52

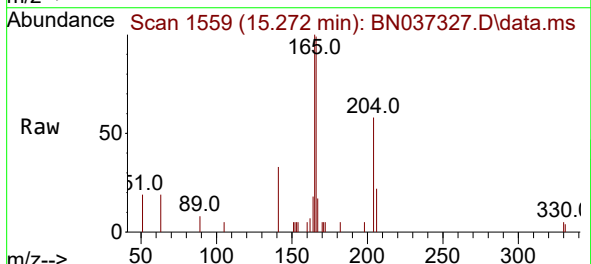
Instrument :
BNA_N
ClientSampleId :



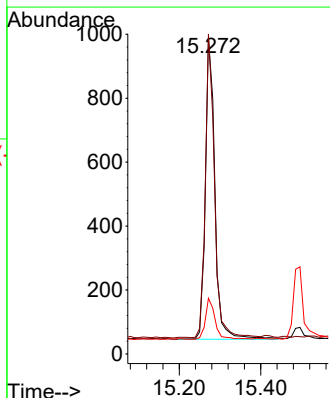
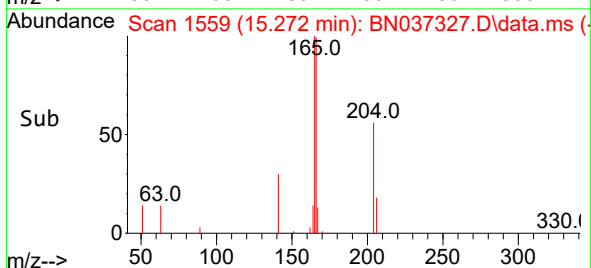
Tgt Ion:154 Resp: 983
Ion Ratio Lower Upper
154 100
153 116.8 93.1 139.7
152 60.2 48.6 73.0

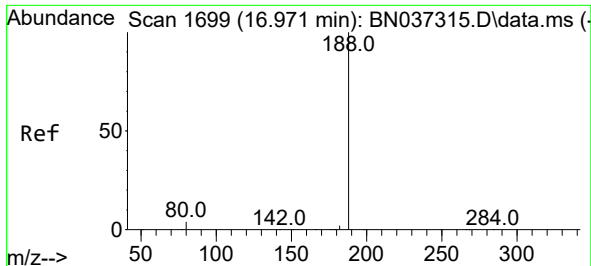


#18
Fluorene
Concen: 0.374 ng
RT: 15.272 min Scan# 1559
Delta R.T. -0.011 min
Lab File: BN037327.D
Acq: 18 Jun 2025 23:52



Tgt Ion:166 Resp: 1532
Ion Ratio Lower Upper
166 100
165 96.9 79.5 119.3
167 13.8 10.7 16.1

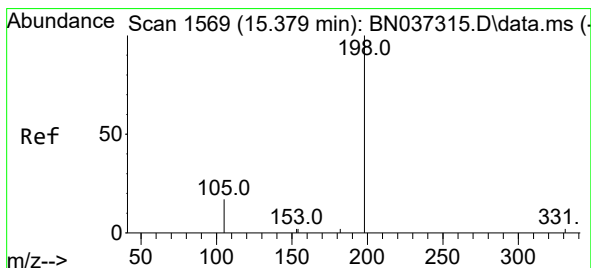
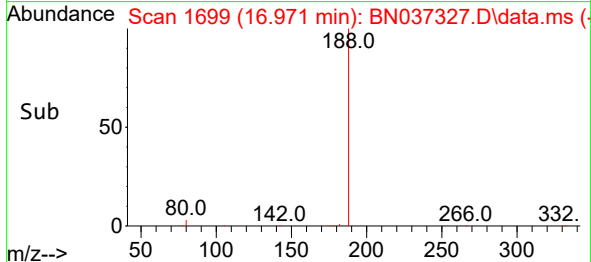
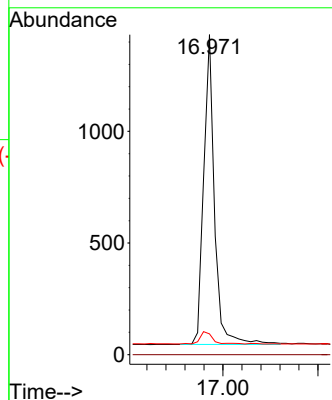
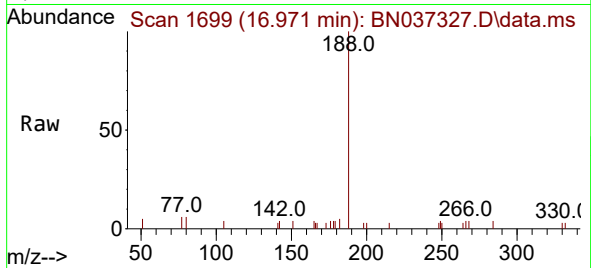




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.971 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BN037327.D
Acq: 18 Jun 2025 23:52

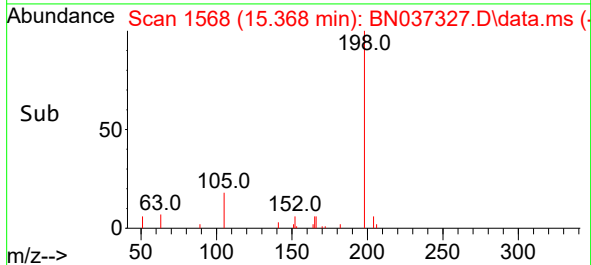
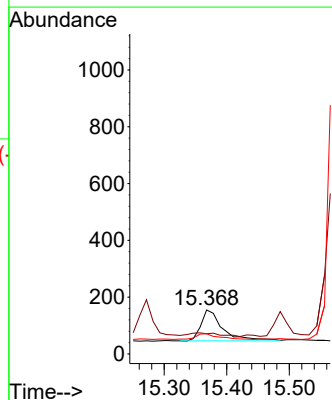
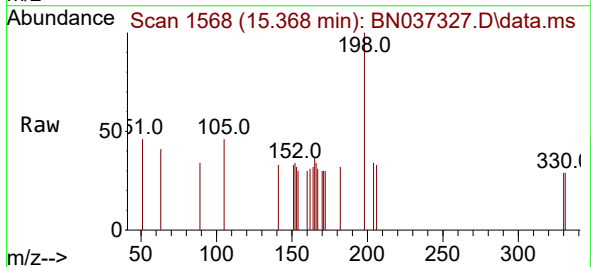
Instrument :
BNA_N
ClientSampleId :

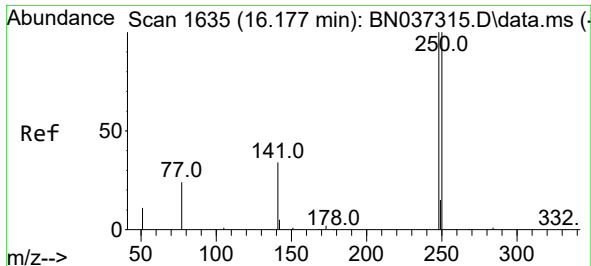
Tgt Ion:188 Resp: 2193
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.5 6.2 9.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.390 ng
RT: 15.368 min Scan# 1568
Delta R.T. -0.011 min
Lab File: BN037327.D
Acq: 18 Jun 2025 23:52

Tgt Ion:198 Resp: 263
Ion Ratio Lower Upper
198 100
51 45.8 51.4 77.0#
105 45.8 45.5 68.3

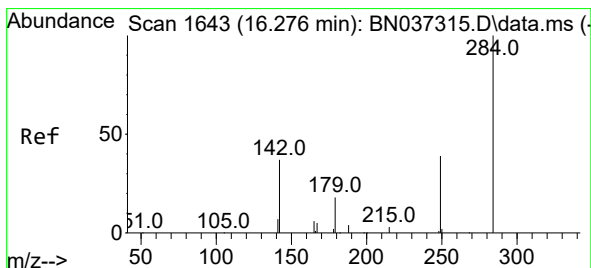
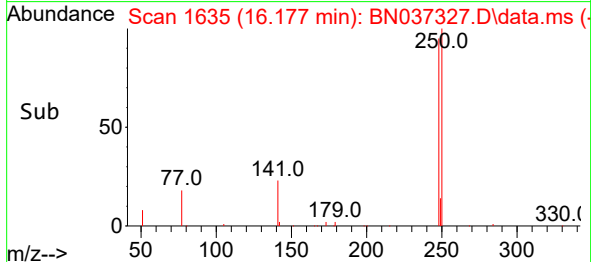
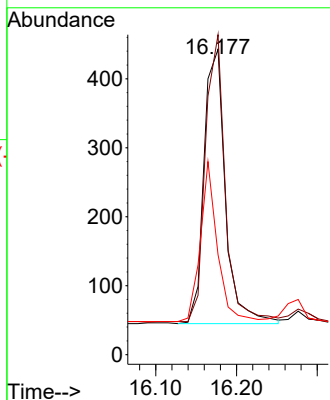
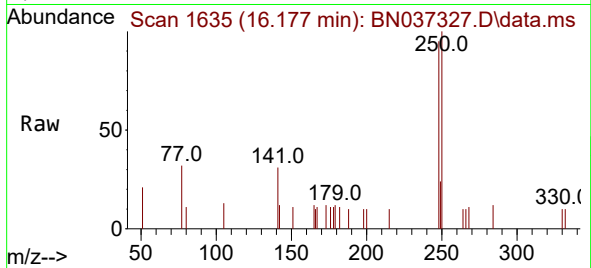




#21
4-Bromophenyl-phenylether
Concen: 0.403 ng
RT: 16.177 min Scan# 1635
Delta R.T. -0.000 min
Lab File: BN037327.D
Acq: 18 Jun 2025 23:52

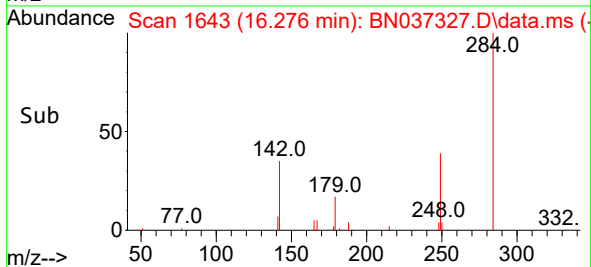
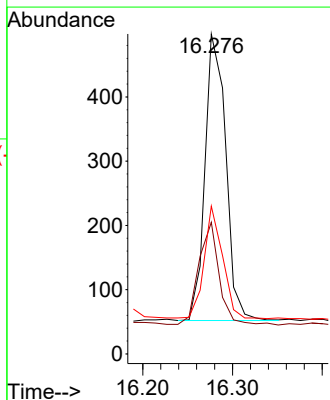
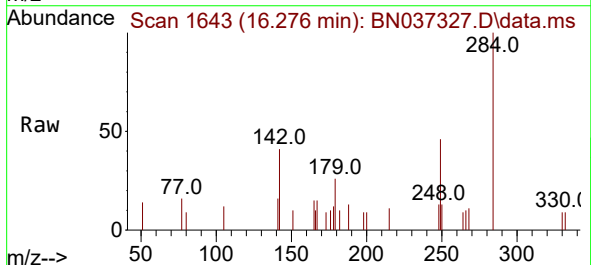
Instrument :
BNA_N
ClientSampleId :

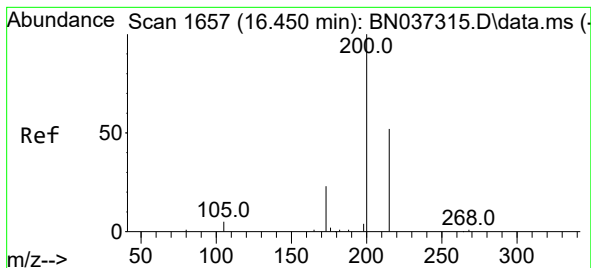
Tgt Ion:248 Resp: 734
Ion Ratio Lower Upper
248 100
250 104.7 80.4 120.6
141 32.7 33.3 49.9#



#22
Hexachlorobenzene
Concen: 0.376 ng
RT: 16.276 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BN037327.D
Acq: 18 Jun 2025 23:52

Tgt Ion:284 Resp: 716
Ion Ratio Lower Upper
284 100
142 35.5 27.0 40.6
249 36.7 28.8 43.2





#23

Atrazine

Concen: 0.469 ng

RT: 16.450 min Scan# 1

Delta R.T. -0.000 min

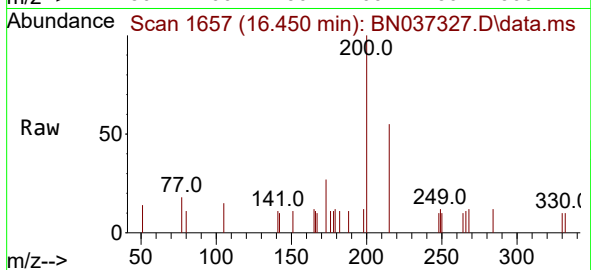
Lab File: BN037327.D

Acq: 18 Jun 2025 23:52

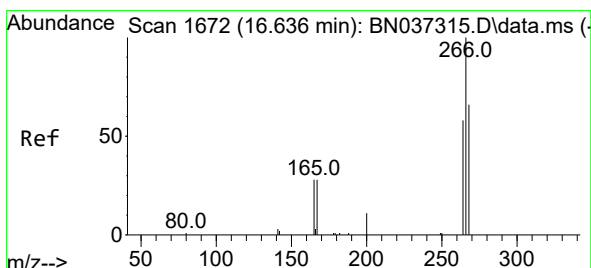
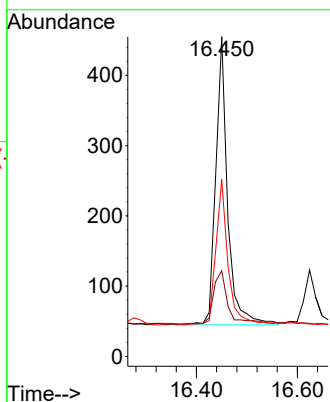
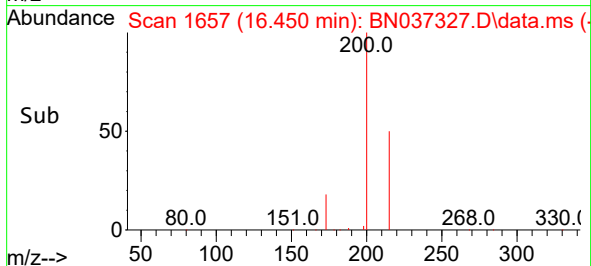
Instrument :

BNA_N

ClientSampleId :



Tgt Ion:	200	Resp:	667
Ion	Ratio	Lower	Upper
200	100		
173	26.8	29.2	43.8#
215	55.4	48.8	73.2



#24

Pentachlorophenol

Concen: 0.744 ng

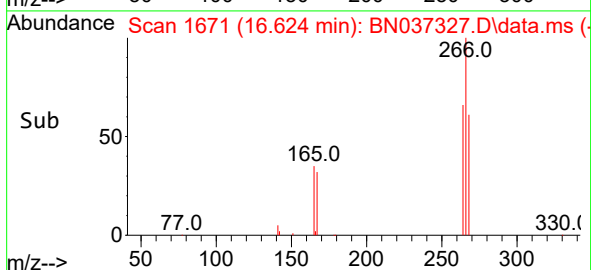
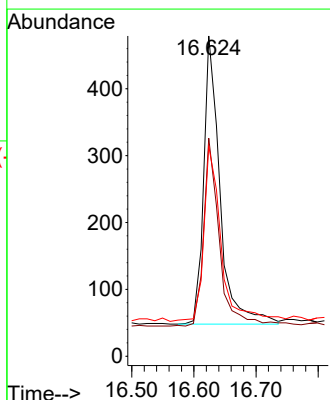
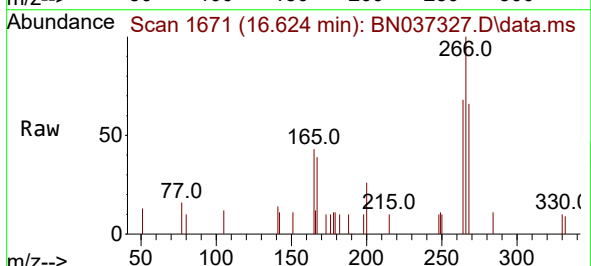
RT: 16.624 min Scan# 1671

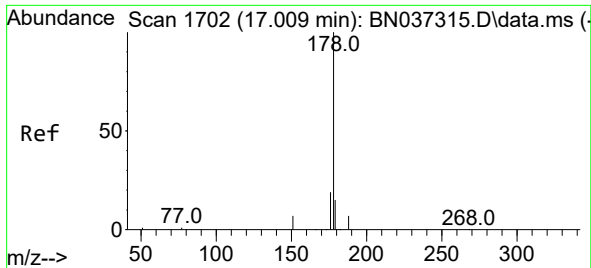
Delta R.T. -0.012 min

Lab File: BN037327.D

Acq: 18 Jun 2025 23:52

Tgt Ion:	266	Resp:	786
Ion	Ratio	Lower	Upper
266	100		
264	64.0	50.3	75.5
268	65.0	55.3	82.9

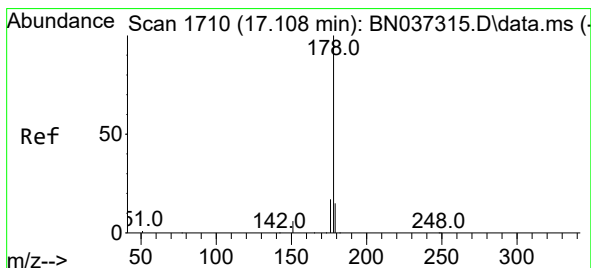
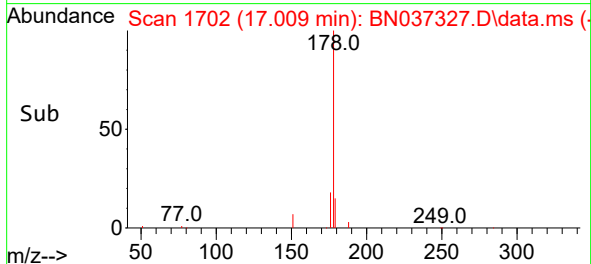
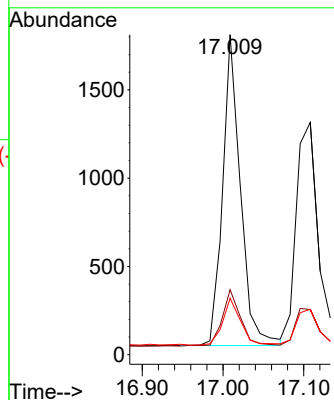
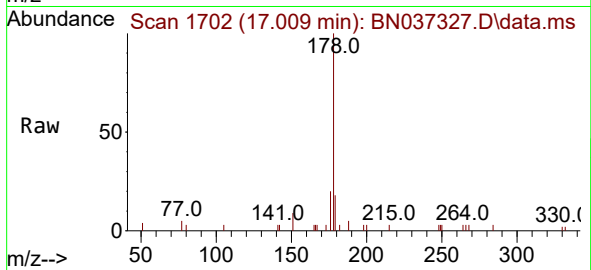




#25
Phenanthrene
Concen: 0.438 ng
RT: 17.009 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BN037327.D
Acq: 18 Jun 2025 23:52

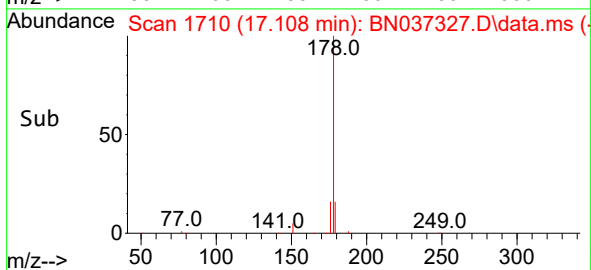
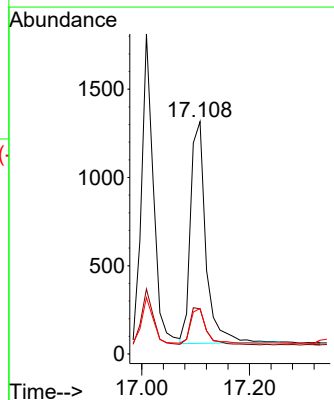
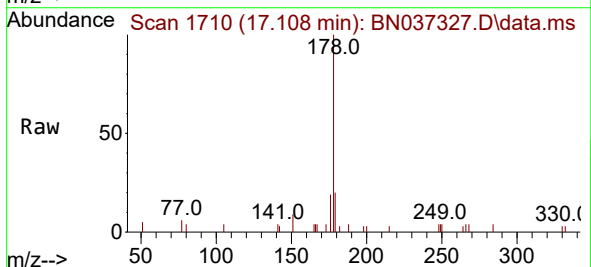
Instrument :
BNA_N
ClientSampleId :

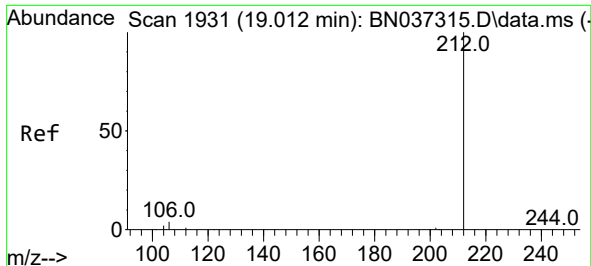
Tgt Ion:178 Resp: 2704
Ion Ratio Lower Upper
178 100
176 18.8 15.2 22.8
179 15.3 12.9 19.3



#26
Anthracene
Concen: 0.429 ng
RT: 17.108 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BN037327.D
Acq: 18 Jun 2025 23:52

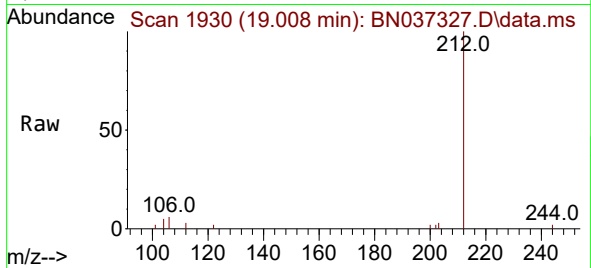
Tgt Ion:178 Resp: 2487
Ion Ratio Lower Upper
178 100
176 18.0 14.7 22.1
179 15.7 13.0 19.6



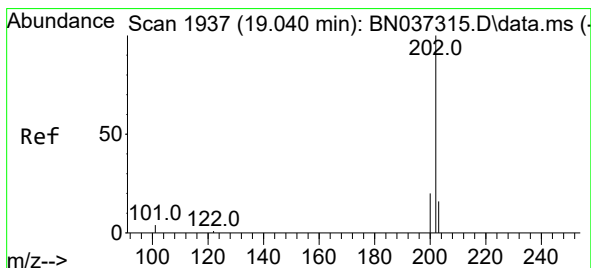
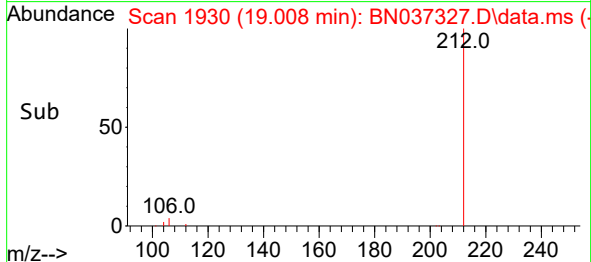
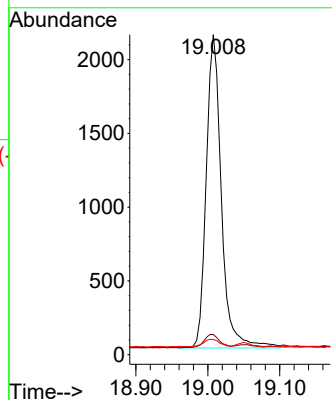


#27
Fluoranthene-d10
Concen: 0.445 ng
RT: 19.008 min Scan# 1930
Delta R.T. -0.005 min
Lab File: BN037327.D
Acq: 18 Jun 2025 23:52

Instrument :
BNA_N
ClientSampleId :

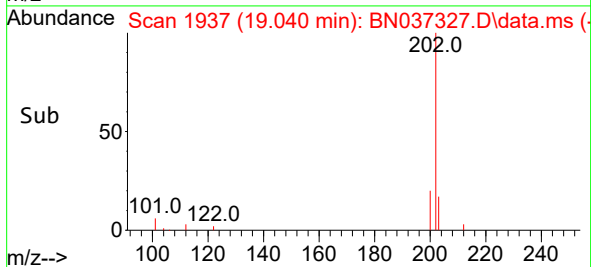
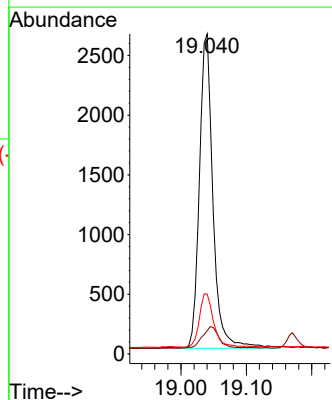
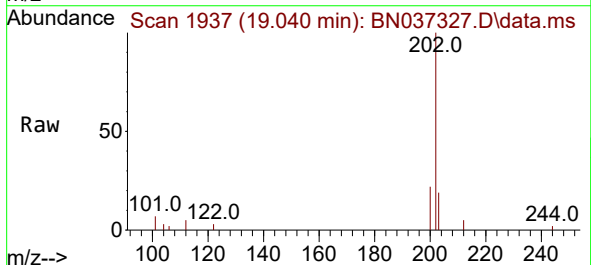


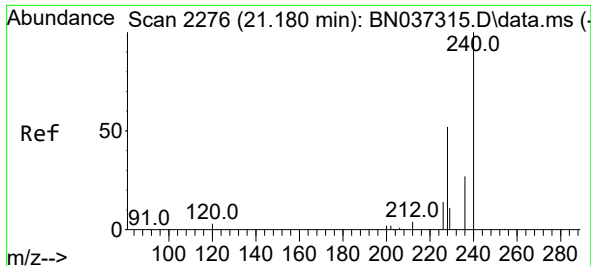
Tgt Ion:212 Resp: 3093
Ion Ratio Lower Upper
212 100
106 4.2 3.0 4.4
104 2.6 2.0 3.0



#28
Fluoranthene
Concen: 0.443 ng
RT: 19.040 min Scan# 1937
Delta R.T. -0.000 min
Lab File: BN037327.D
Acq: 18 Jun 2025 23:52

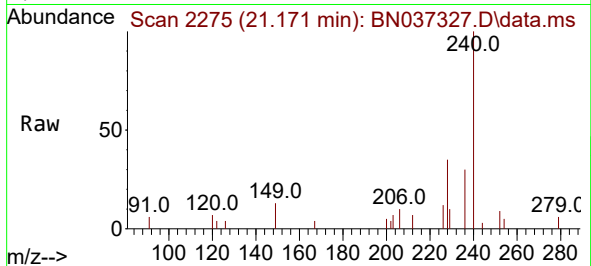
Tgt Ion:202 Resp: 3796
Ion Ratio Lower Upper
202 100
101 8.5 3.0 4.6#
203 17.8 13.7 20.5



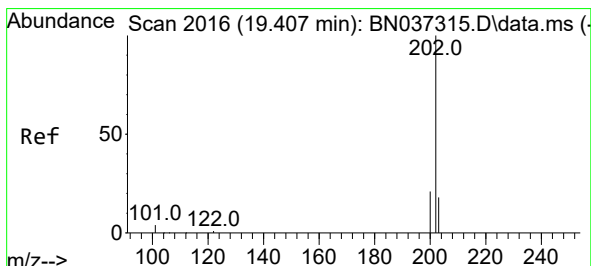
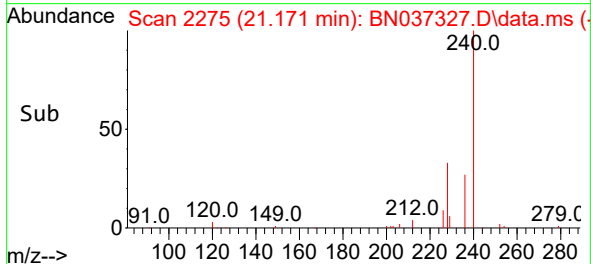
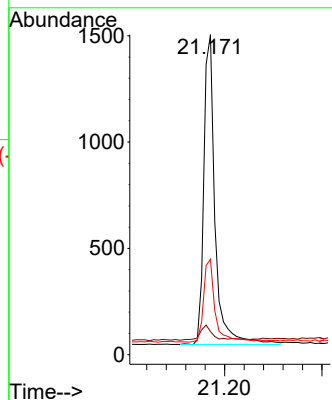


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.171 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN037327.D
Acq: 18 Jun 2025 23:52

Instrument :
BNA_N
ClientSampleId :

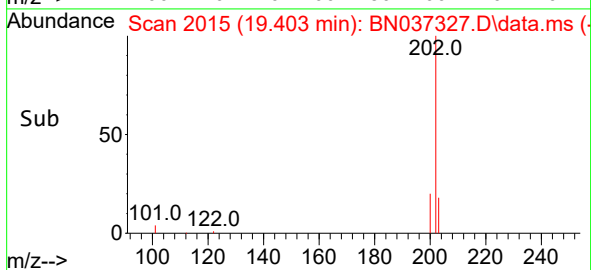
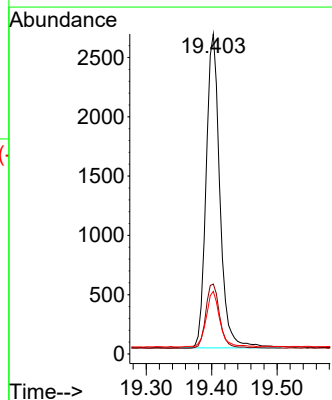
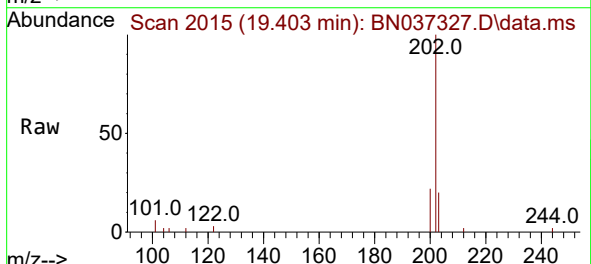


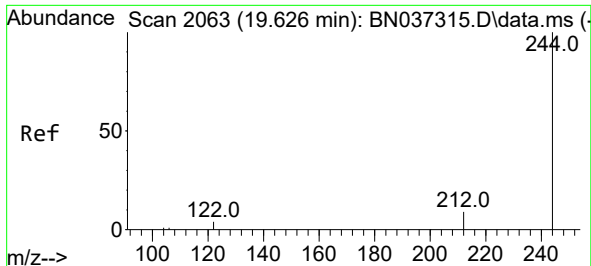
Tgt Ion:240 Resp: 2332
Ion Ratio Lower Upper
240 100
120 7.2 7.5 11.3#
236 29.8 24.9 37.3



#30
Pyrene
Concen: 0.435 ng
RT: 19.403 min Scan# 2015
Delta R.T. -0.005 min
Lab File: BN037327.D
Acq: 18 Jun 2025 23:52

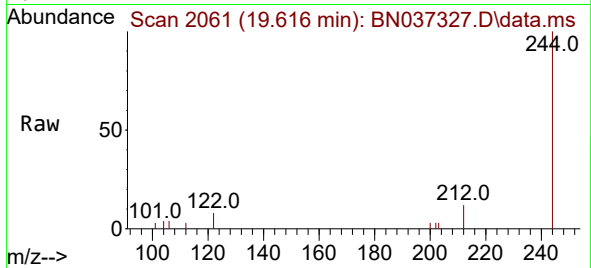
Tgt Ion:202 Resp: 3860
Ion Ratio Lower Upper
202 100
200 20.9 16.8 25.2
203 17.6 14.5 21.7



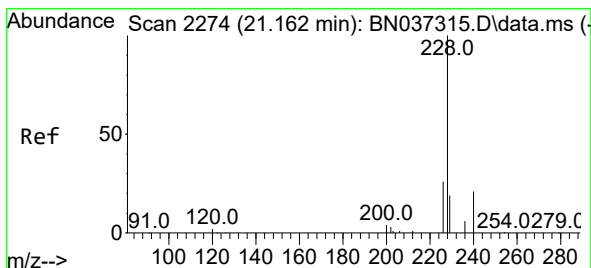
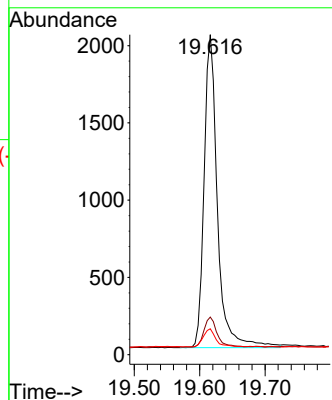


#31
Terphenyl-d14
Concen: 0.534 ng
RT: 19.616 min Scan# 2061
Delta R.T. -0.009 min
Lab File: BN037327.D
Acq: 18 Jun 2025 23:52

Instrument :
BNA_N
ClientSampleId :

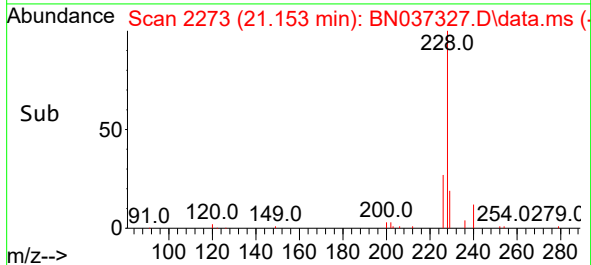
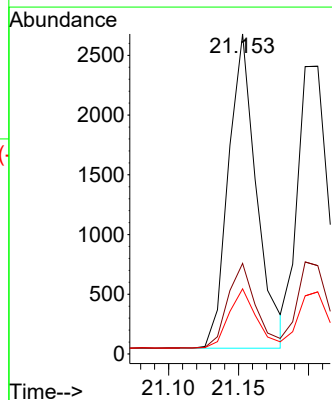
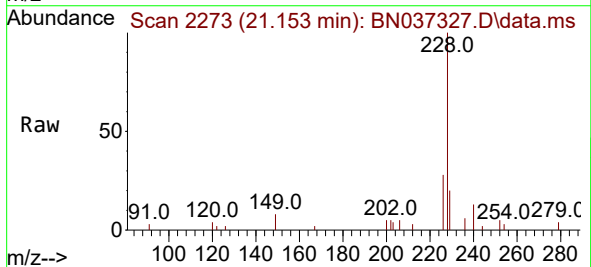


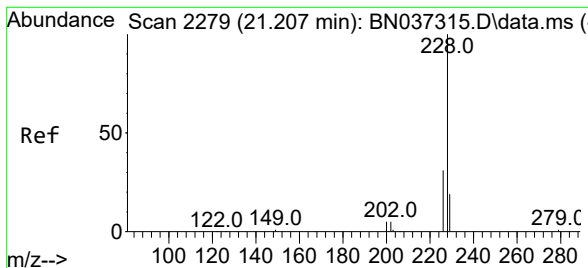
Tgt Ion:244 Resp: 2860
Ion Ratio Lower Upper
244 100
212 11.8 11.1 16.7
122 8.1 7.2 10.8



#32
Benzo(a)anthracene
Concen: 0.490 ng
RT: 21.153 min Scan# 2273
Delta R.T. -0.009 min
Lab File: BN037327.D
Acq: 18 Jun 2025 23:52

Tgt Ion:228 Resp: 3683
Ion Ratio Lower Upper
228 100
226 28.3 23.0 34.4
229 20.3 17.4 26.0





#33

Chrysene

Concen: 0.429 ng

RT: 21.207 min Scan# 21

Delta R.T. -0.000 min

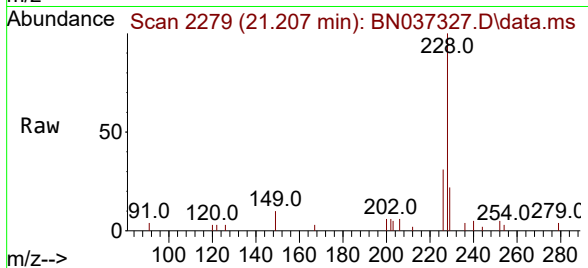
Lab File: BN037327.D

Acq: 18 Jun 2025 23:52

Instrument :

BNA_N

ClientSampleId :



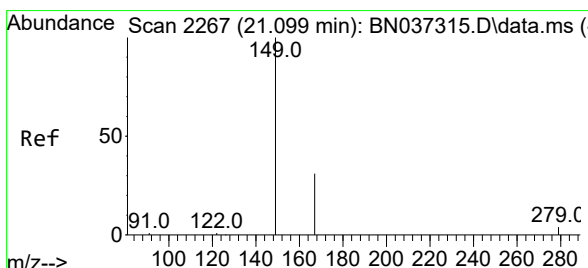
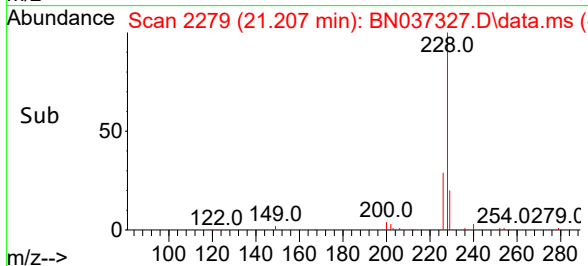
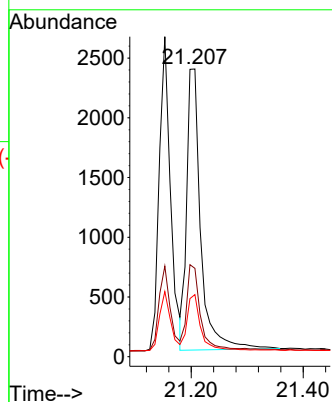
Tgt Ion:228 Resp: 4114

Ion Ratio Lower Upper

228 100

226 30.7 25.4 38.2

229 21.6 17.3 25.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.520 ng

RT: 21.099 min Scan# 2267

Delta R.T. -0.000 min

Lab File: BN037327.D

Acq: 18 Jun 2025 23:52

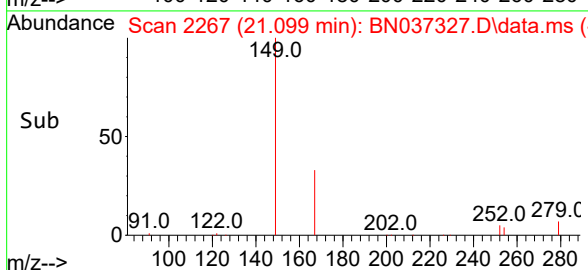
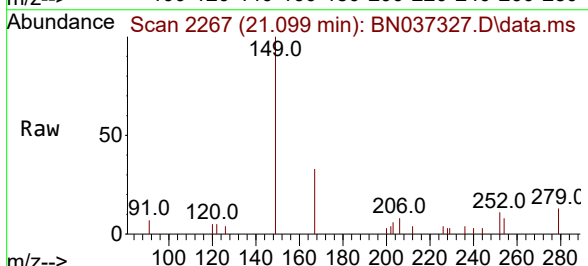
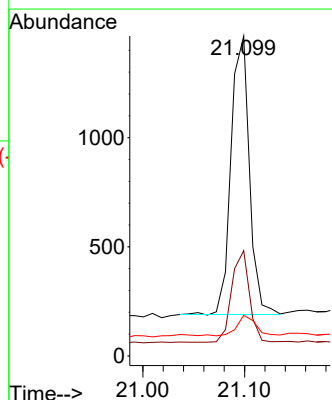
Tgt Ion:149 Resp: 1600

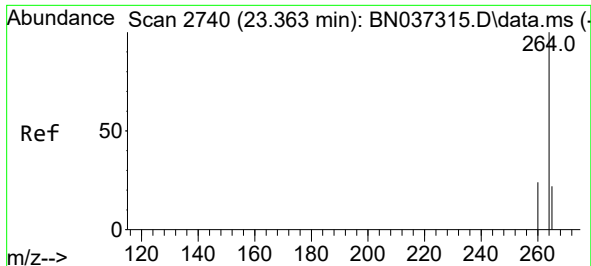
Ion Ratio Lower Upper

149 100

167 31.5 24.6 37.0

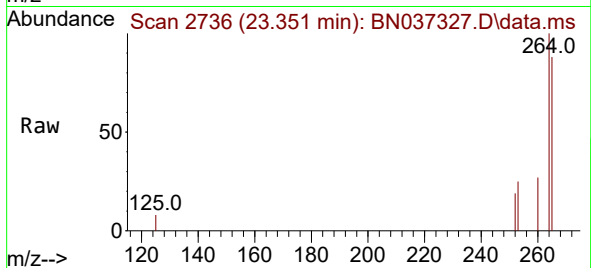
279 7.3 6.5 9.7



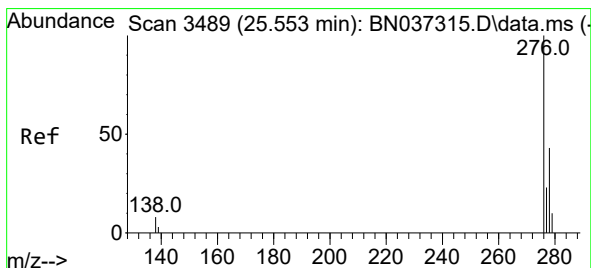
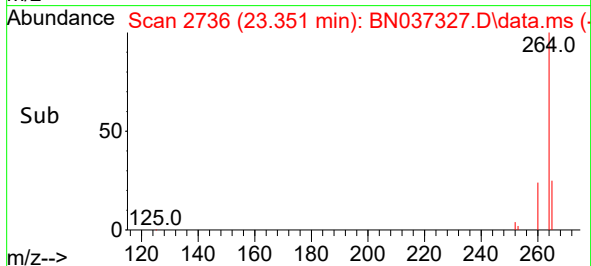
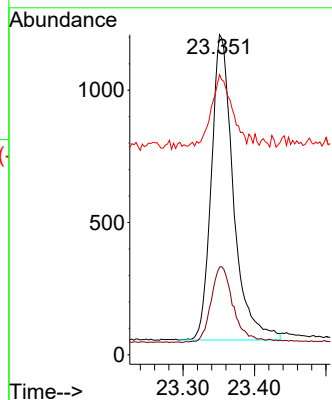


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.351 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN037327.D
Acq: 18 Jun 2025 23:52

Instrument :
BNA_N
ClientSampleId :

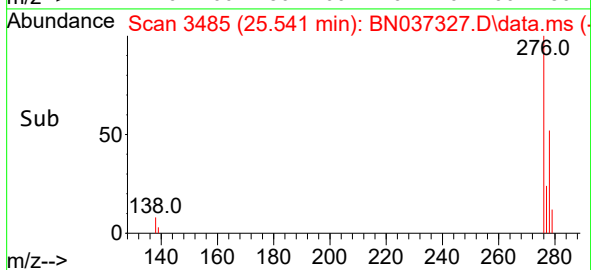
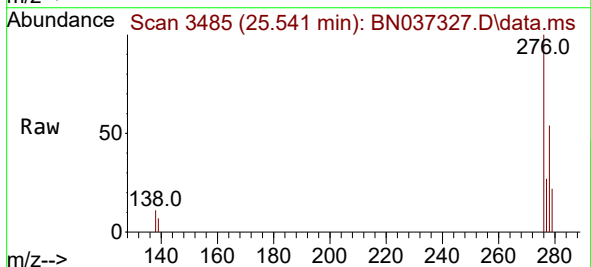
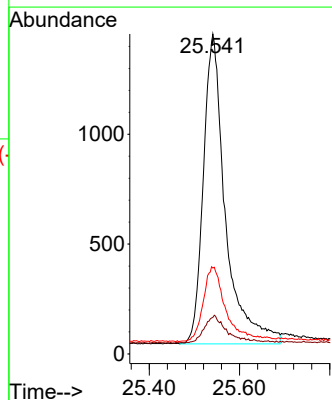


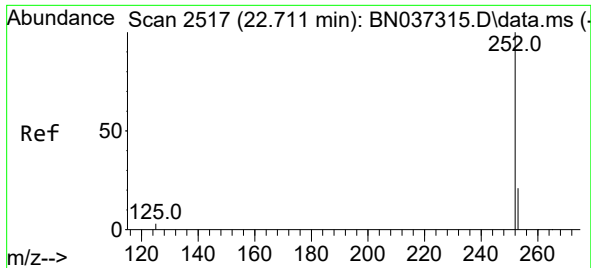
Tgt Ion:264 Resp: 2470
Ion Ratio Lower Upper
264 100
260 27.4 21.4 32.2
265 87.5 71.4 107.0



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.460 ng
RT: 25.541 min Scan# 3485
Delta R.T. -0.012 min
Lab File: BN037327.D
Acq: 18 Jun 2025 23:52

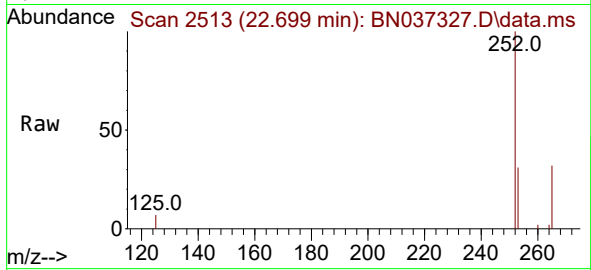
Tgt Ion:276 Resp: 4780
Ion Ratio Lower Upper
276 100
138 8.3 2.2 3.2#
277 24.0 17.1 25.7



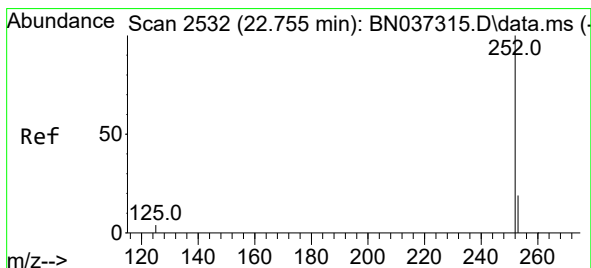
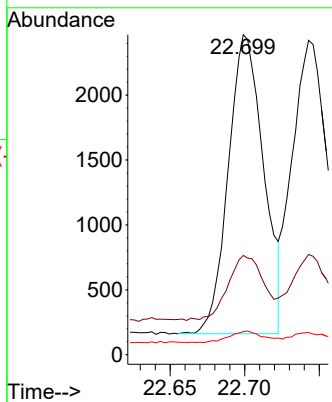
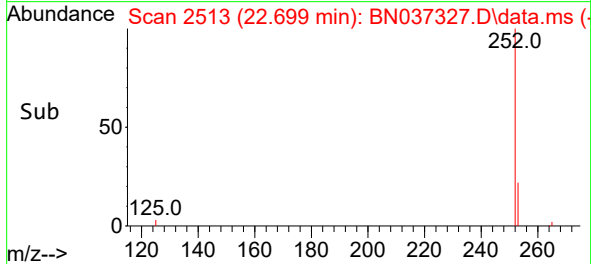


#37
Benzo(b)fluoranthene
Concen: 0.439 ng
RT: 22.699 min Scan# 2513
Delta R.T. -0.012 min
Lab File: BN037327.D
Acq: 18 Jun 2025 23:52

Instrument :
BNA_N
ClientSampleId :

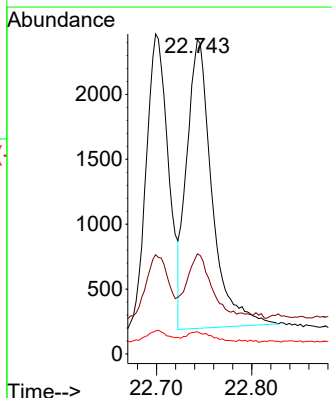
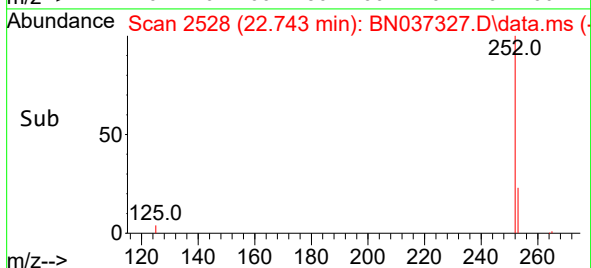
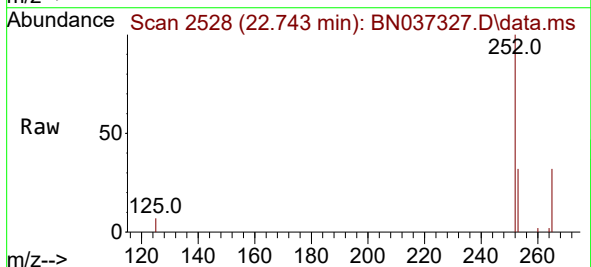


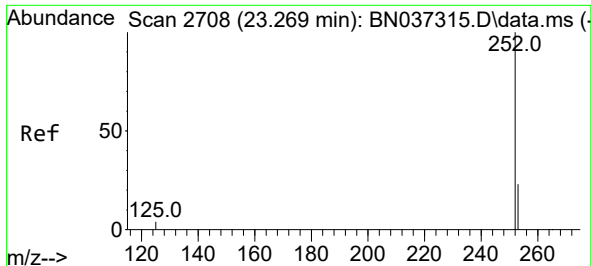
Tgt Ion:252 Resp: 3789
Ion Ratio Lower Upper
252 100
253 31.0 26.6 40.0
125 7.2 6.1 9.1



#38
Benzo(k)fluoranthene
Concen: 0.433 ng
RT: 22.743 min Scan# 2528
Delta R.T. -0.012 min
Lab File: BN037327.D
Acq: 18 Jun 2025 23:52

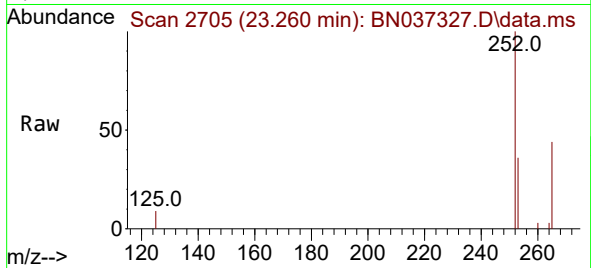
Tgt Ion:252 Resp: 4103
Ion Ratio Lower Upper
252 100
253 31.9 26.7 40.1
125 7.1 6.5 9.7



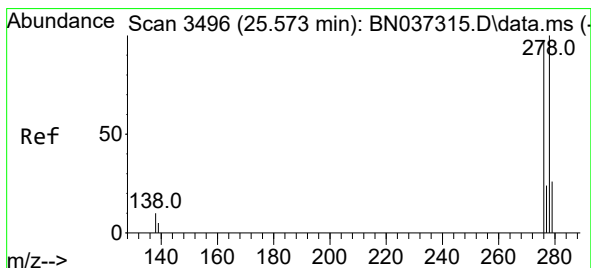
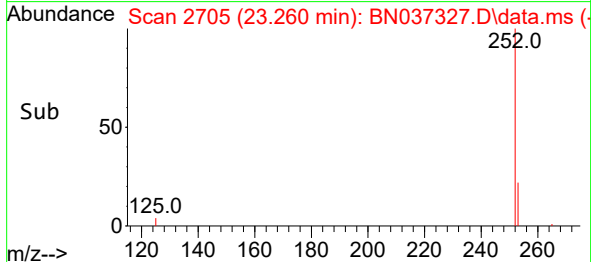
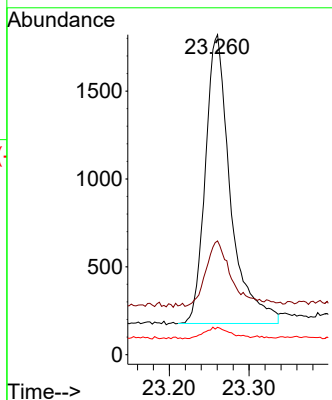


#39
Benzo(a)pyrene
Concen: 0.450 ng
RT: 23.260 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN037327.D
Acq: 18 Jun 2025 23:52

Instrument :
BNA_N
ClientSampleId :

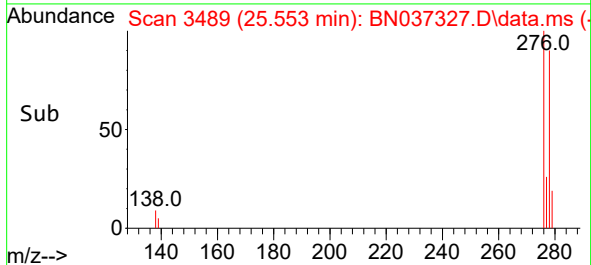
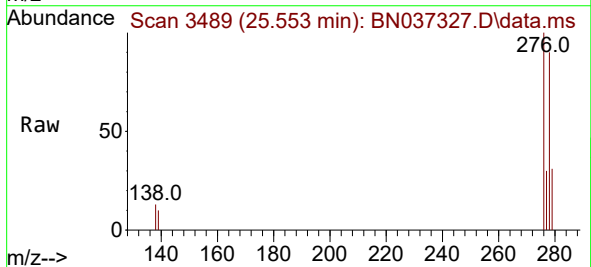
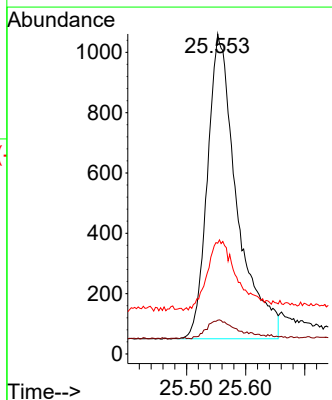


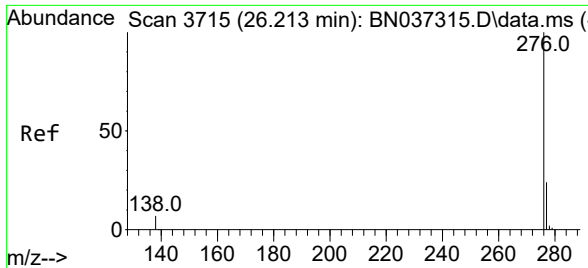
Tgt Ion:252 Resp: 3593
Ion Ratio Lower Upper
252 100
253 35.5 31.6 47.4
125 8.5 8.4 12.6



#40
Dibenzo(a,h)anthracene
Concen: 0.419 ng
RT: 25.553 min Scan# 3489
Delta R.T. -0.020 min
Lab File: BN037327.D
Acq: 18 Jun 2025 23:52

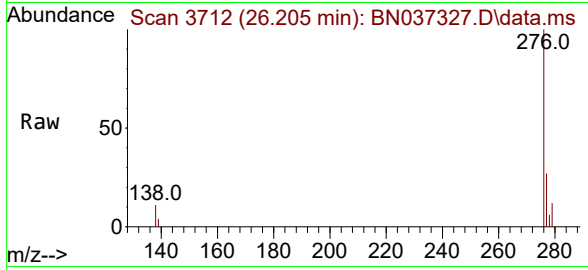
Tgt Ion:278 Resp: 3494
Ion Ratio Lower Upper
278 100
139 10.6 10.2 15.4
279 34.6 35.6 53.4#





#41
 Benzo(g,h,i)perylene
 Concen: 0.430 ng
 RT: 26.205 min Scan# 31
 Delta R.T. -0.009 min
 Lab File: BN037327.D
 Acq: 18 Jun 2025 23:52

Instrument :
 BNA_N
 ClientSampleId :



Tgt Ion:	276	Resp:	4093
Ion	Ratio	Lower	Upper
276	100		
277	27.1	22.7	34.1
138	11.2	9.4	14.2

