

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091125\
 Data File : BN037694.D
 Acq On : 11 Sep 2025 11:44
 Operator : RC/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Sep 11 14:06:29 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 11 14:02:44 2025
 Response via : Initial Calibration

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

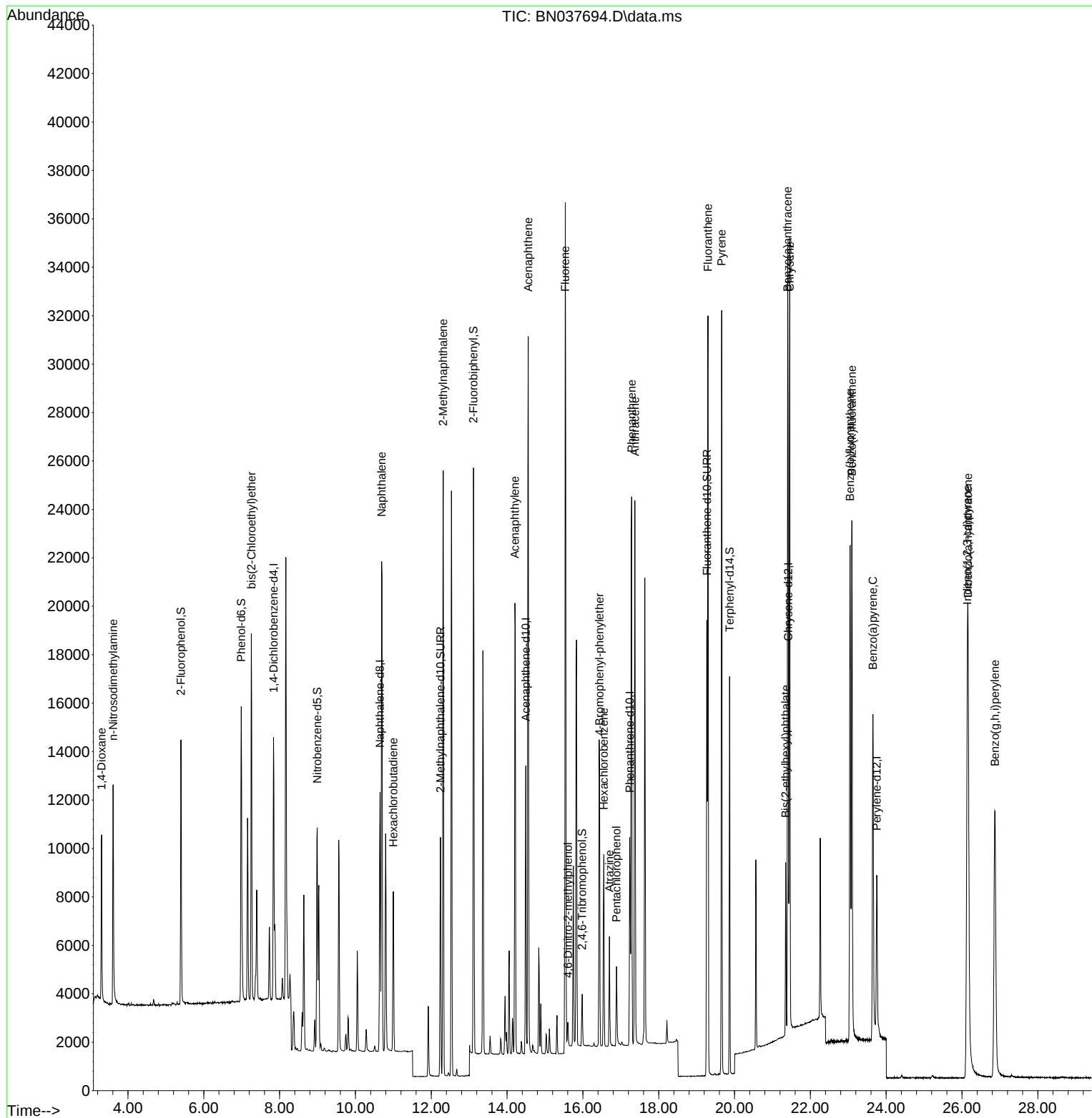
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	5166	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	13664	0.400	ng	0.00
13) Acenaphthene-d10	14.495	164	6297	0.400	ng	0.00
19) Phenanthrene-d10	17.235	188	11247	0.400	ng	0.00
29) Chrysene-d12	21.420	240	9536	0.400	ng	0.00
35) Perylene-d12	23.753	264	9336	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	8684	0.732	ng	0.00
5) Phenol-d6	6.988	99	11241	0.731	ng	0.00
8) Nitrobenzene-d5	8.993	82	7438	0.744	ng	0.00
11) 2-Methylnaphthalene-d10	12.243	152	13053	0.721	ng	0.00
14) 2,4,6-Tribromophenol	15.982	330	1211	0.737	ng	0.00
15) 2-Fluorobiphenyl	13.115	172	19971	0.758	ng	0.00
27) Fluoranthene-d10	19.271	212	19870	0.704	ng	0.00
31) Terphenyl-d14	19.870	244	14384	0.743	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.304	88	4244	0.789	ng	98
3) n-Nitrosodimethylamine	3.608	42	5321	0.757	ng	# 93
6) bis(2-Chloroethyl)ether	7.255	93	10526	0.766	ng	99
9) Naphthalene	10.690	128	28311	0.758	ng	100
10) Hexachlorobutadiene	11.000	225	5165	0.764	ng	# 99
12) 2-Methylnaphthalene	12.314	142	17311	0.749	ng	99
16) Acenaphthylene	14.206	152	21746	0.753	ng	99
17) Acenaphthene	14.559	154	14943	0.765	ng	100
18) Fluorene	15.535	166	17870	0.756	ng	97
20) 4,6-Dinitro-2-methylph...	15.609	198	751	0.721	ng	# 66
21) 4-Bromophenyl-phenylether	16.441	248	5576	0.760	ng	99
22) Hexachlorobenzene	16.553	284	6299	0.747	ng	99
23) Atrazine	16.702	200	3288	0.705	ng	98
24) Pentachlorophenol	16.888	266	1652	0.674	ng	97
25) Phenanthrene	17.285	178	26380	0.745	ng	100
26) Anthracene	17.372	178	23177	0.739	ng	100
28) Fluoranthene	19.299	202	28541	0.735	ng	100
30) Pyrene	19.661	202	28089	0.752	ng	100
32) Benzo(a)anthracene	21.402	228	24740	0.744	ng	99
33) Chrysene	21.456	228	26737	0.750	ng	99
34) Bis(2-ethylhexyl)phtha...	21.349	149	6579	0.667	ng	98
36) Indeno(1,2,3-cd)pyrene	26.142	276	28614	0.729	ng	100
37) Benzo(b)fluoranthene	23.049	252	26965	0.733	ng	98
38) Benzo(k)fluoranthene	23.095	252	28034	0.748	ng	98
39) Benzo(a)pyrene	23.651	252	21496	0.730	ng	95
40) Dibenzo(a,h)anthracene	26.162	278	23010	0.735	ng	95
41) Benzo(g,h,i)perylene	26.867	276	25683	0.731	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091125\
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

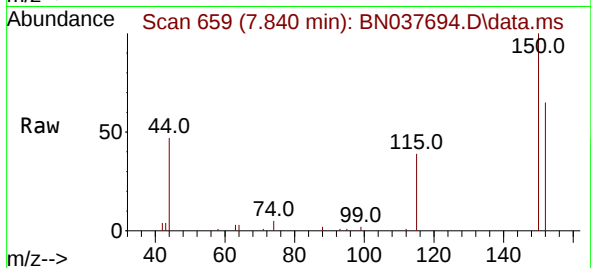
Quant Time: Sep 11 14:06:29 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 11 14:02:44 2025
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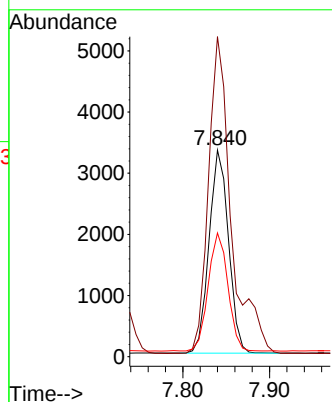
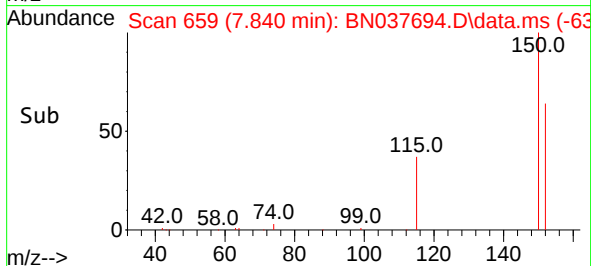


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.840 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN037694.D
 Acq: 11 Sep 2025 11:44

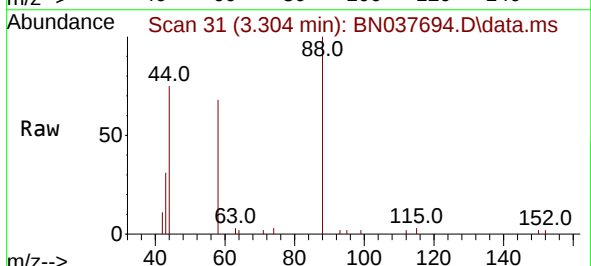
Instrument :
 BNA_N
 ClientSampleId :



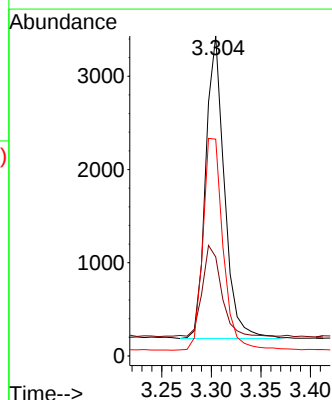
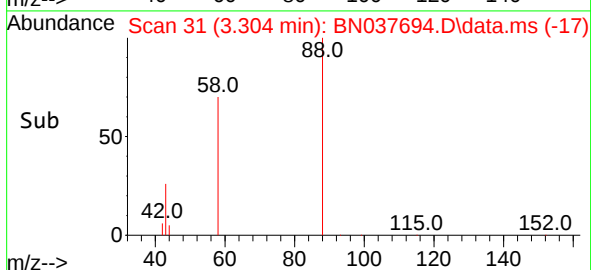
Tgt Ion:152 Resp: 5166
 Ion Ratio Lower Upper
 152 100
 150 154.9 124.5 186.7
 115 59.8 49.2 73.8

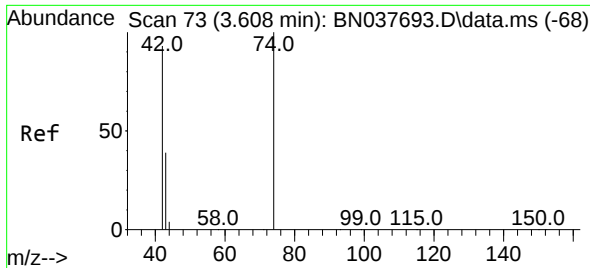


#2
 1,4-Dioxane
 Concen: 0.789 ng
 RT: 3.304 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN037694.D
 Acq: 11 Sep 2025 11:44



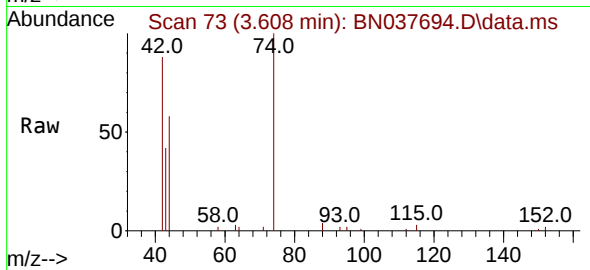
Tgt Ion: 88 Resp: 4244
 Ion Ratio Lower Upper
 88 100
 43 31.1 26.8 40.2
 58 76.2 61.9 92.9



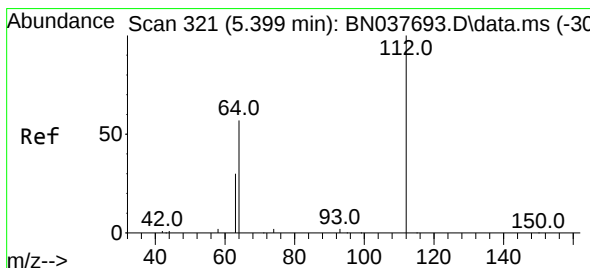
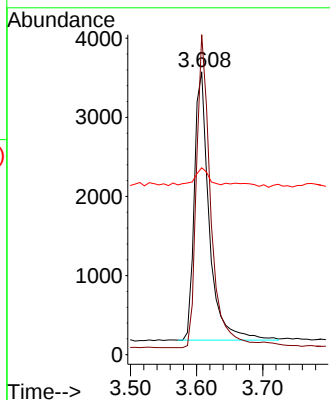
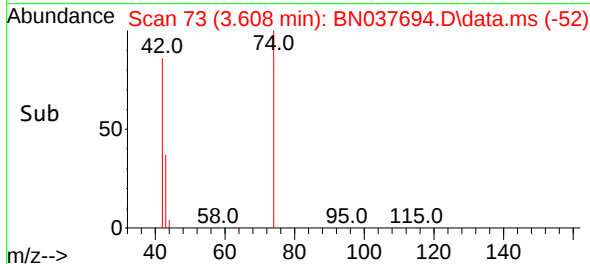


#3
 n-Nitrosodimethylamine
 Concen: 0.757 ng
 RT: 3.608 min Scan# 73
 Delta R.T. -0.000 min
 Lab File: BN037694.D
 Acq: 11 Sep 2025 11:44

Instrument :
 BNA_N
 ClientSampleId :

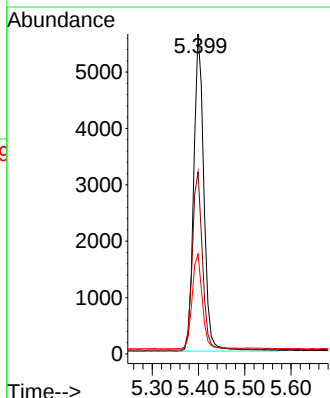
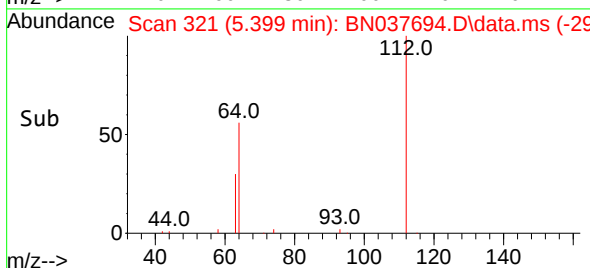
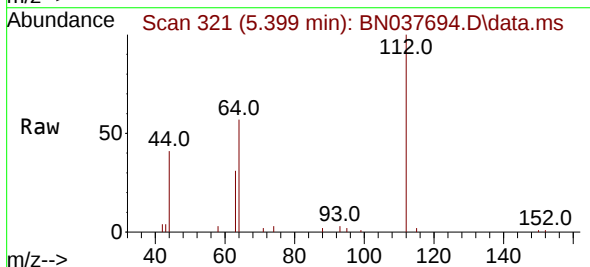


Tgt Ion: 42 Resp: 5321
 Ion Ratio Lower Upper
 42 100
 74 114.4 86.0 129.0
 44 6.9 8.4 12.6#



#4
 2-Fluorophenol
 Concen: 0.732 ng
 RT: 5.399 min Scan# 321
 Delta R.T. -0.000 min
 Lab File: BN037694.D
 Acq: 11 Sep 2025 11:44

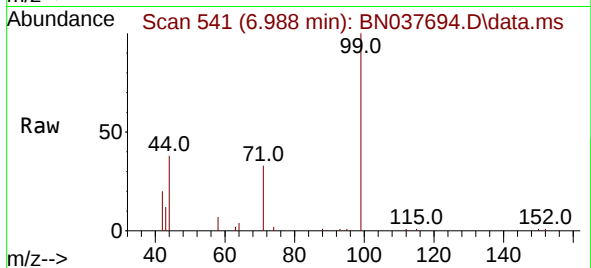
Tgt Ion: 112 Resp: 8684
 Ion Ratio Lower Upper
 112 100
 64 55.6 44.9 67.3
 63 29.8 24.7 37.1



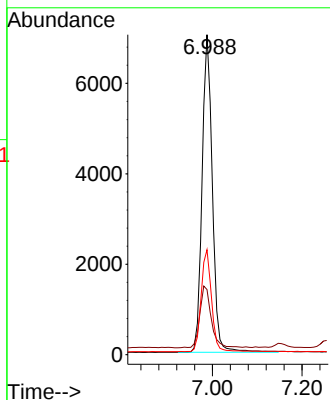
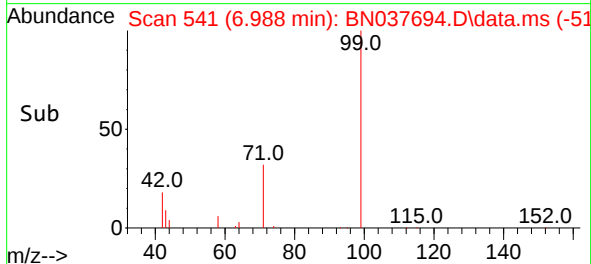


#5
Phenol-d6
Concen: 0.731 ng
RT: 6.988 min Scan# 541
Delta R.T. -0.000 min
Lab File: BN037694.D
Acq: 11 Sep 2025 11:44

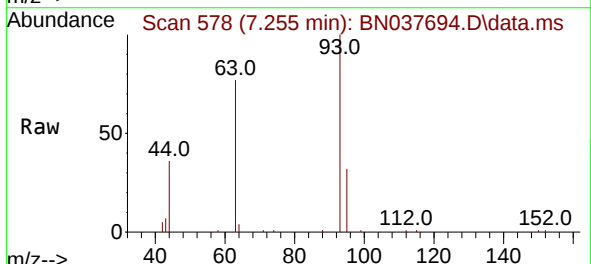
Instrument :
BNA_N
ClientSampleId :



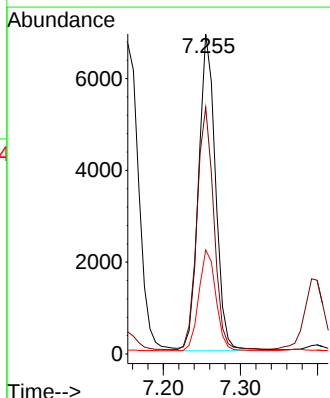
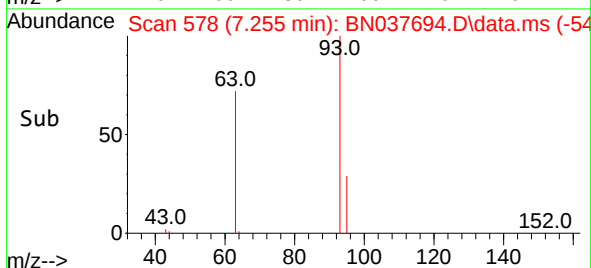
Tgt Ion: 99 Resp: 11241
Ion Ratio Lower Upper
99 100
42 21.6 16.6 24.8
71 32.6 26.7 40.1

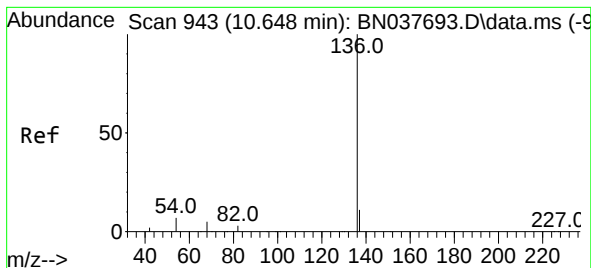


#6
bis(2-Chloroethyl)ether
Concen: 0.766 ng
RT: 7.255 min Scan# 578
Delta R.T. -0.000 min
Lab File: BN037694.D
Acq: 11 Sep 2025 11:44



Tgt Ion: 93 Resp: 10526
Ion Ratio Lower Upper
93 100
63 76.1 60.6 90.8
95 32.1 26.0 39.0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.648 min Scan# 943

Delta R.T. -0.000 min

Lab File: BN037694.D

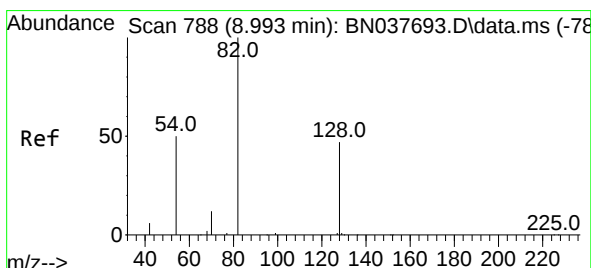
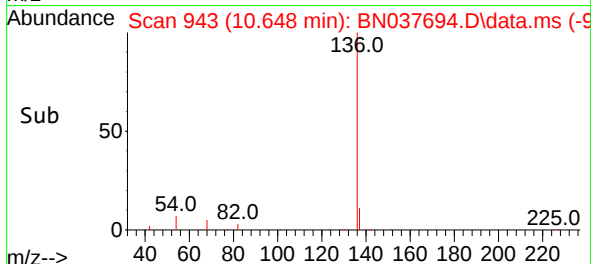
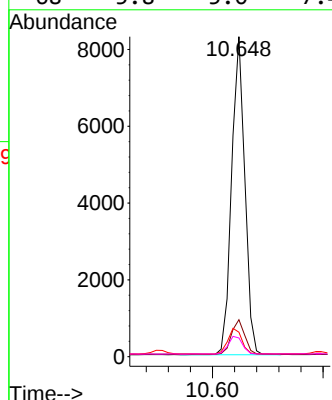
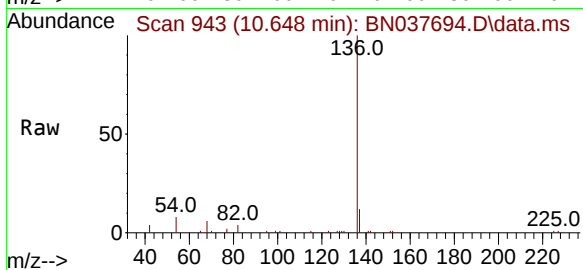
Acq: 11 Sep 2025 11:44

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:	136	Resp:	13664
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.1	13.7
54	7.6	6.3	9.5
68	5.8	5.0	7.4



#8

Nitrobenzene-d5

Concen: 0.744 ng

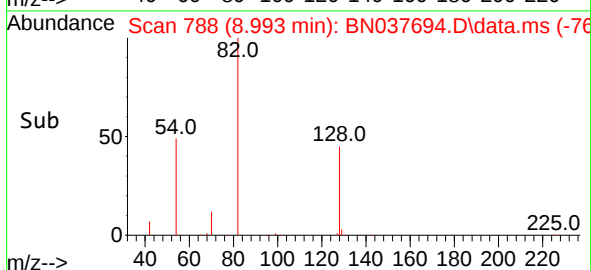
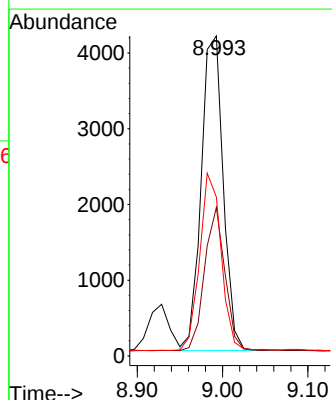
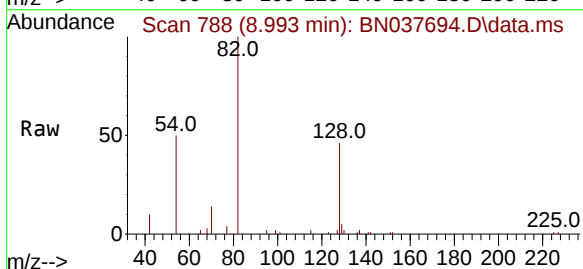
RT: 8.993 min Scan# 788

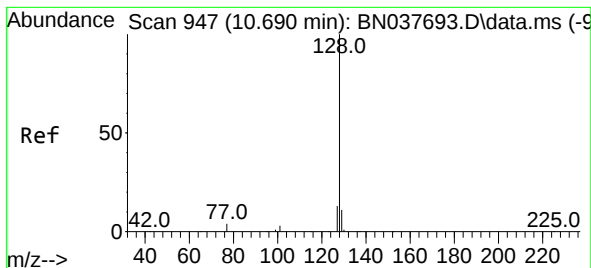
Delta R.T. -0.000 min

Lab File: BN037694.D

Acq: 11 Sep 2025 11:44

Tgt Ion:	82	Resp:	7438
Ion	Ratio	Lower	Upper
82	100		
128	46.4	38.3	57.5
54	49.7	41.4	62.2





#9

Naphthalene

Concen: 0.758 ng

RT: 10.690 min Scan# 947

Delta R.T. -0.000 min

Lab File: BN037694.D

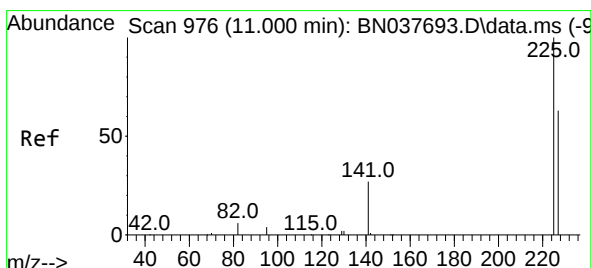
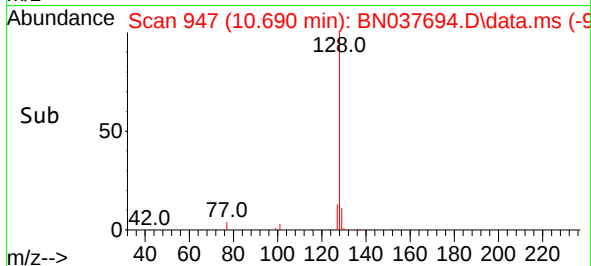
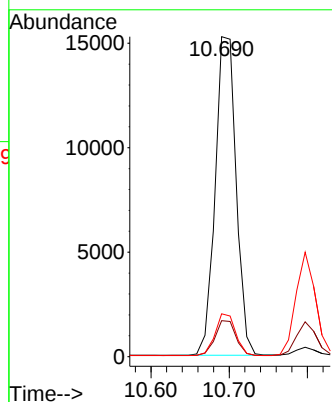
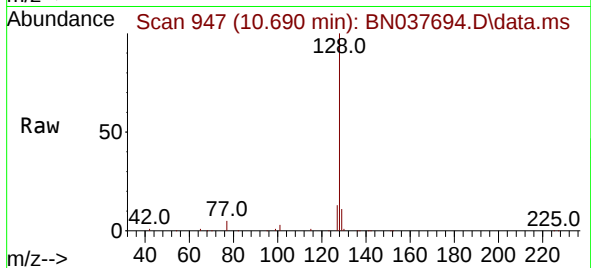
Acq: 11 Sep 2025 11:44

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:128	Resp:	28311
Ion Ratio	Lower	Upper
128	100	
129	11.3	9.1 13.7
127	13.4	10.9 16.3



#10

Hexachlorobutadiene

Concen: 0.764 ng

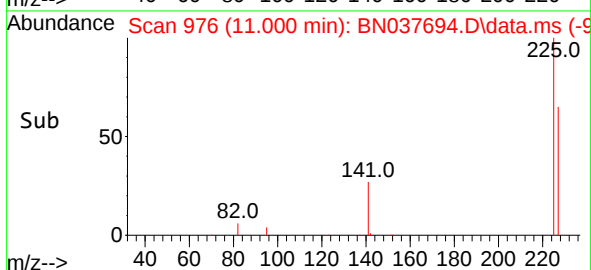
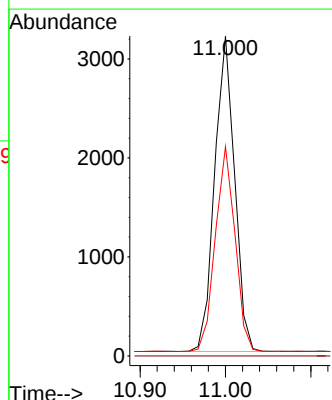
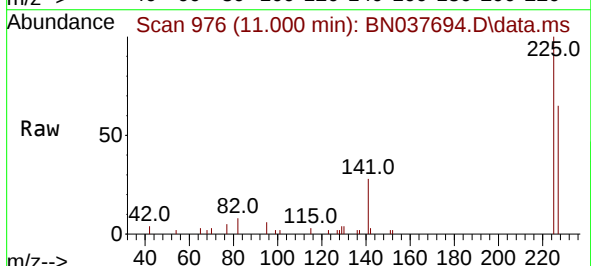
RT: 11.000 min Scan# 976

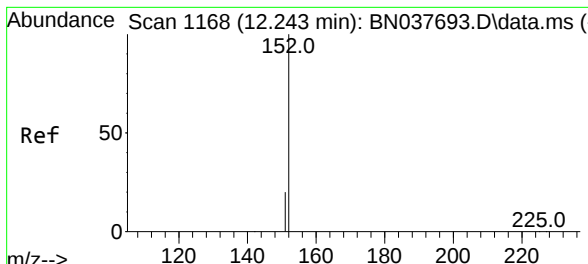
Delta R.T. -0.000 min

Lab File: BN037694.D

Acq: 11 Sep 2025 11:44

Tgt Ion:225	Resp:	5165
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	64.3	50.9 76.3



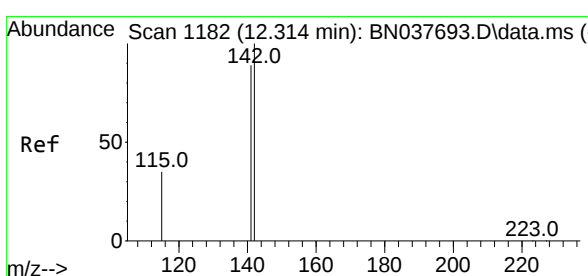
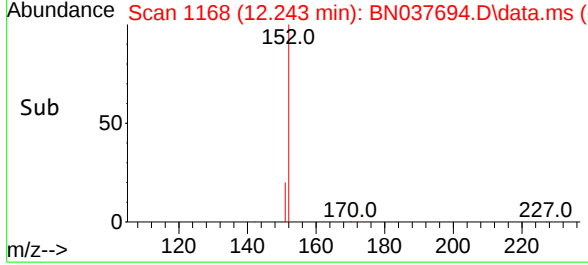
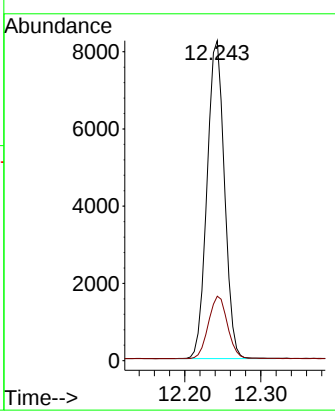
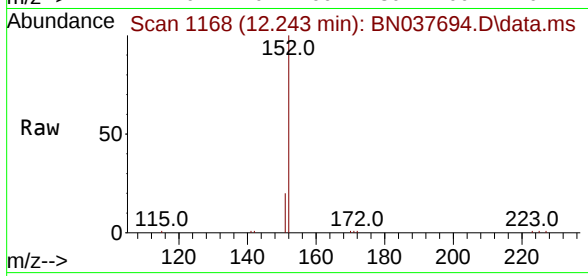


#11
 2-Methylnaphthalene-d10
 Concen: 0.721 ng
 RT: 12.243 min Scan# 1168
 Delta R.T. -0.000 min
 Lab File: BN037694.D
 Acq: 11 Sep 2025 11:44

Instrument :
 BNA_N
 ClientSampleId :

Tgt Ion:152 Resp: 13053

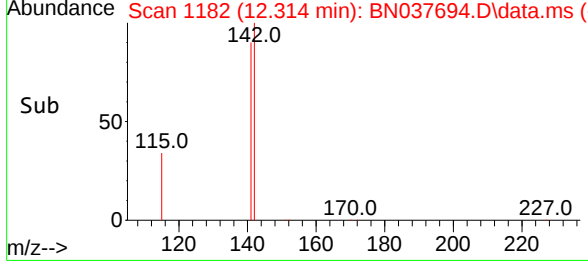
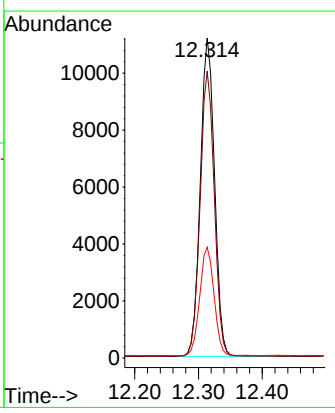
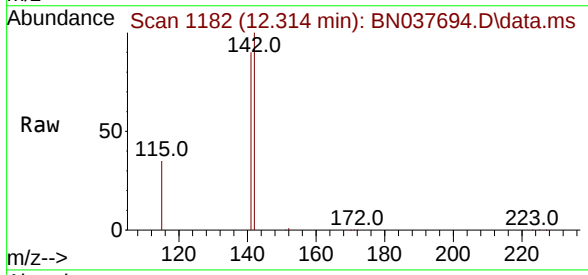
Ion	Ratio	Lower	Upper
152	100		
151	21.5	17.0	25.6



#12
 2-Methylnaphthalene
 Concen: 0.749 ng
 RT: 12.314 min Scan# 1182
 Delta R.T. -0.000 min
 Lab File: BN037694.D
 Acq: 11 Sep 2025 11:44

Tgt Ion:142 Resp: 17311

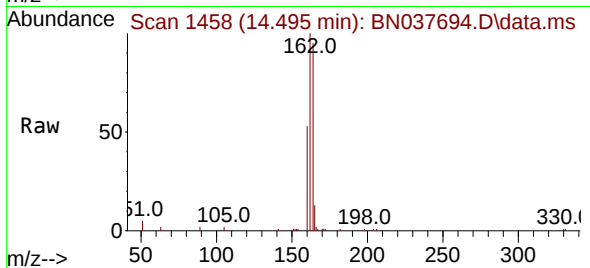
Ion	Ratio	Lower	Upper
142	100		
141	89.6	71.6	107.4
115	34.6	28.6	43.0



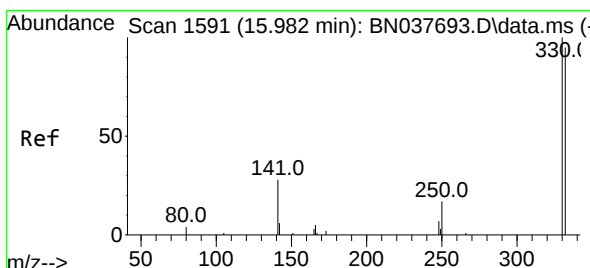
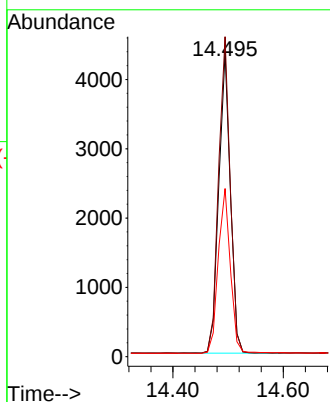
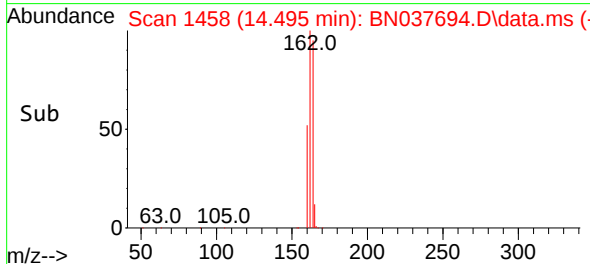


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.495 min Scan# 1458
Delta R.T. -0.000 min
Lab File: BN037694.D
Acq: 11 Sep 2025 11:44

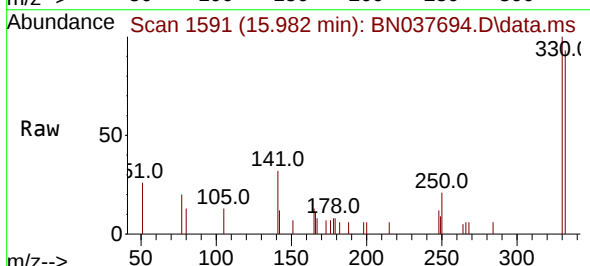
Instrument :
BNA_N
ClientSampleId :



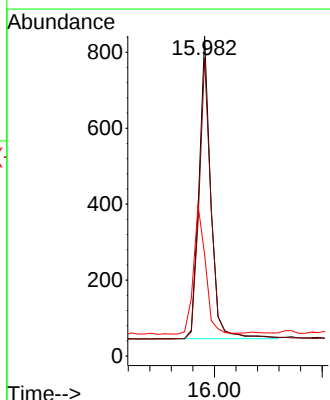
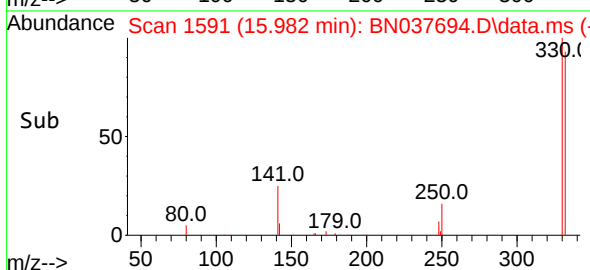
Tgt Ion:164 Resp: 6297
Ion Ratio Lower Upper
164 100
162 105.3 83.1 124.7
160 55.3 44.3 66.5

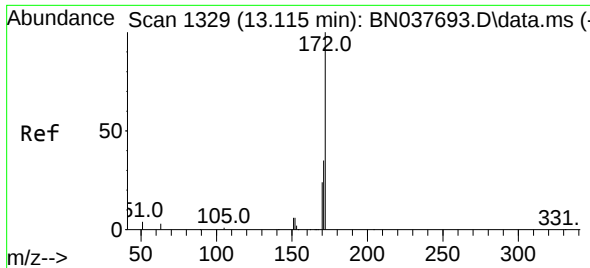


#14
2,4,6-Tribromophenol
Concen: 0.737 ng
RT: 15.982 min Scan# 1591
Delta R.T. -0.000 min
Lab File: BN037694.D
Acq: 11 Sep 2025 11:44



Tgt Ion:330 Resp: 1211
Ion Ratio Lower Upper
330 100
332 95.7 75.3 112.9
141 43.4 35.0 52.4

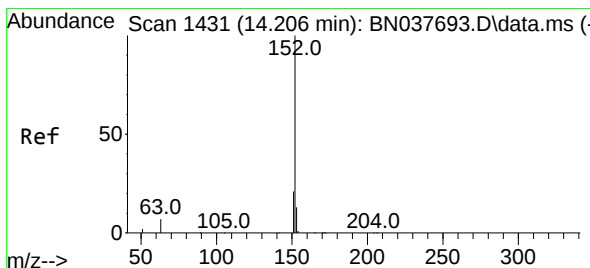
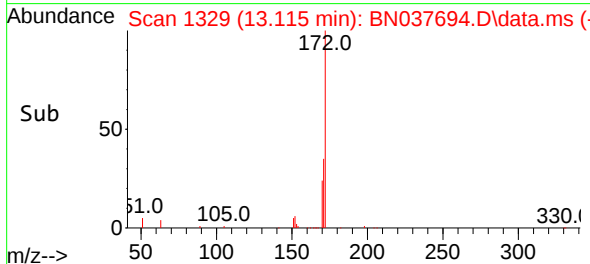
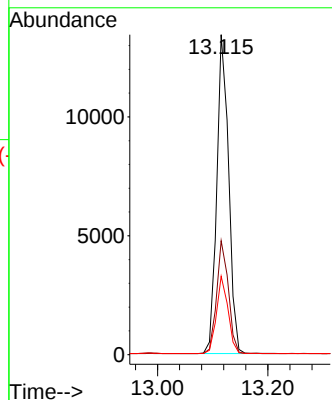
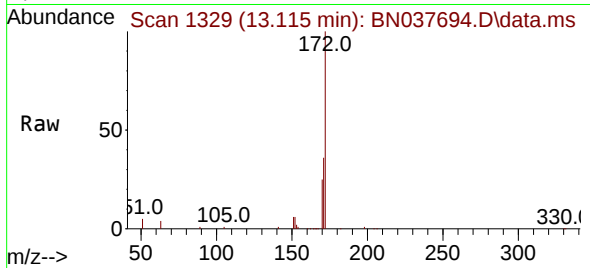




#15
2-Fluorobiphenyl
Concen: 0.758 ng
RT: 13.115 min Scan# 1329
Delta R.T. -0.000 min
Lab File: BN037694.D
Acq: 11 Sep 2025 11:44

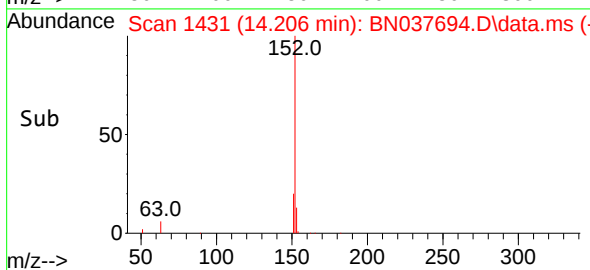
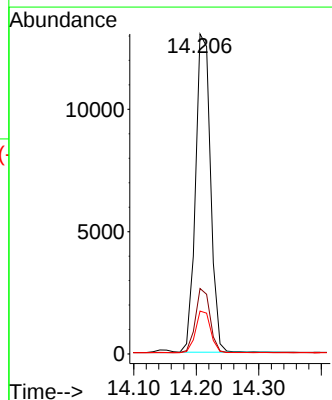
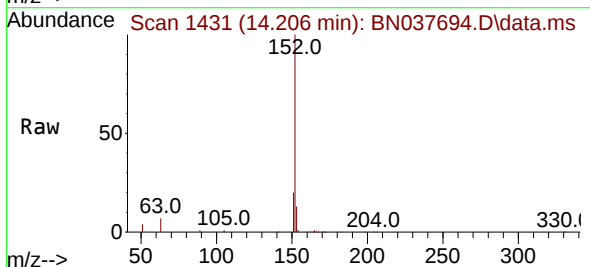
Instrument :
BNA_N
ClientSampleId :

Tgt Ion:172 Resp: 19971
Ion Ratio Lower Upper
172 100
171 35.6 28.6 43.0
170 24.5 19.8 29.8



#16
Acenaphthylene
Concen: 0.753 ng
RT: 14.206 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BN037694.D
Acq: 11 Sep 2025 11:44

Tgt Ion:152 Resp: 21746
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.2
153 13.1 10.4 15.6

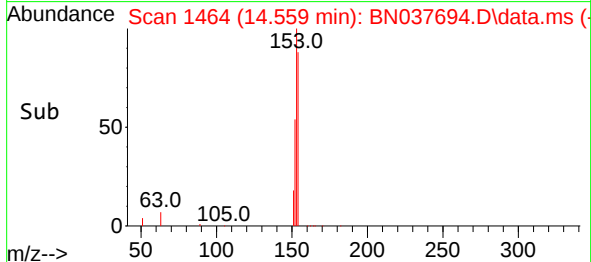
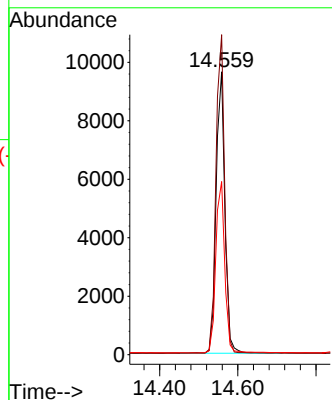
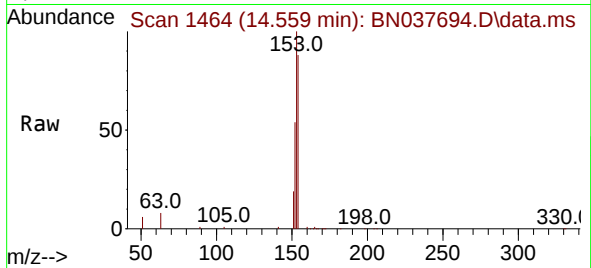




#17
Acenaphthene
Concen: 0.765 ng
RT: 14.559 min Scan# 1464
Delta R.T. -0.000 min
Lab File: BN037694.D
Acq: 11 Sep 2025 11:44

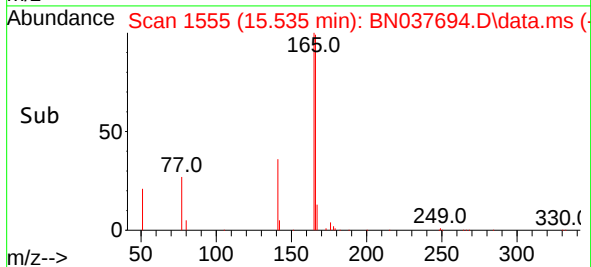
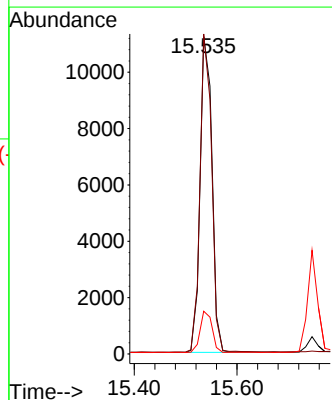
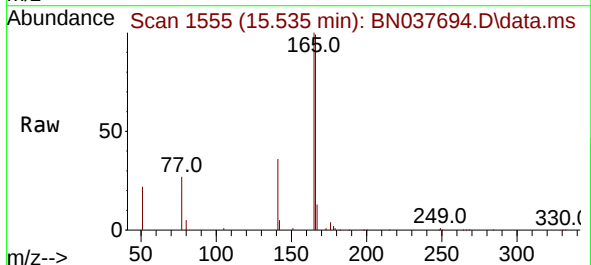
Instrument :
BNA_N
ClientSampleId :

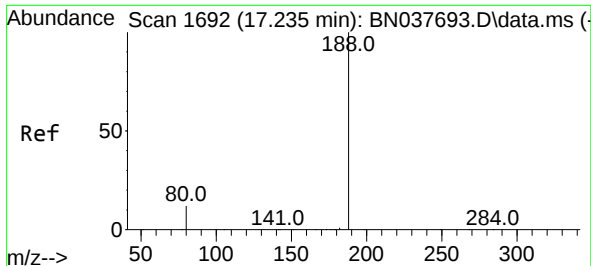
Tgt Ion:154 Resp: 14943
Ion Ratio Lower Upper
154 100
153 112.2 89.8 134.8
152 62.5 50.2 75.2



#18
Fluorene
Concen: 0.756 ng
RT: 15.535 min Scan# 1555
Delta R.T. -0.000 min
Lab File: BN037694.D
Acq: 11 Sep 2025 11:44

Tgt Ion:166 Resp: 17870
Ion Ratio Lower Upper
166 100
165 96.2 79.6 119.4
167 13.0 10.6 16.0

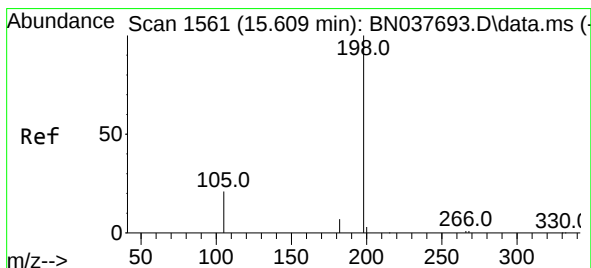
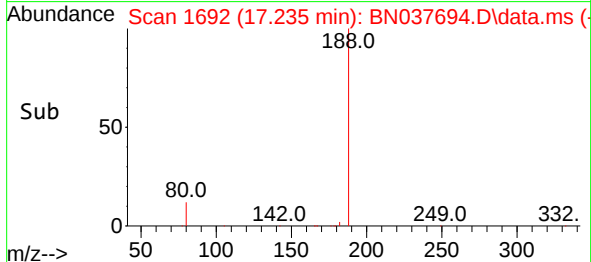
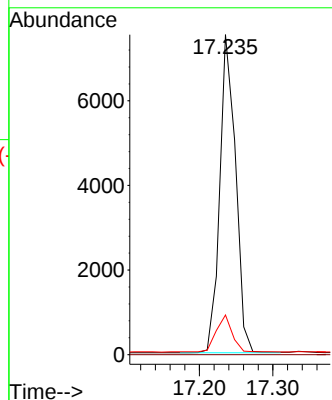
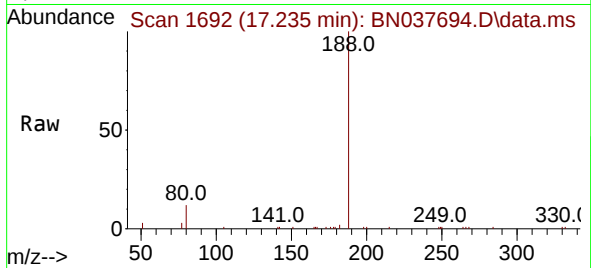




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.235 min Scan# 1692
Delta R.T. -0.000 min
Lab File: BN037694.D
Acq: 11 Sep 2025 11:44

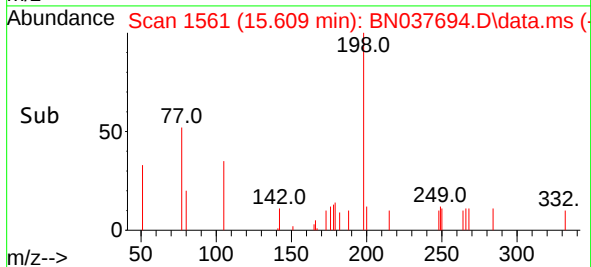
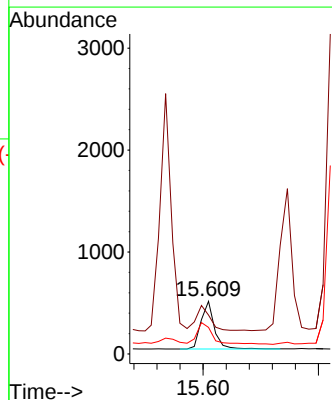
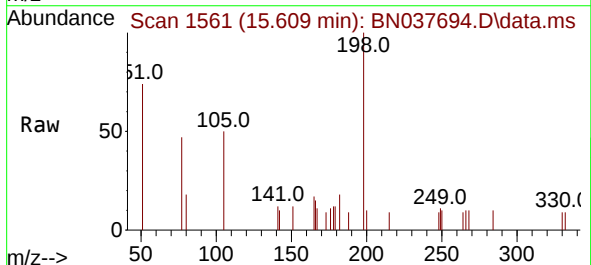
Instrument :
BNA_N
ClientSampleId :

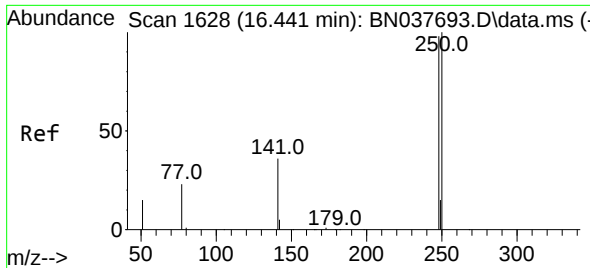
Tgt Ion:188 Resp: 11247
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.4 10.6 15.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.721 ng
RT: 15.609 min Scan# 1561
Delta R.T. 0.000 min
Lab File: BN037694.D
Acq: 11 Sep 2025 11:44

Tgt Ion:198 Resp: 751
Ion Ratio Lower Upper
198 100
51 73.7 95.1 142.7#
105 50.3 53.8 80.6#

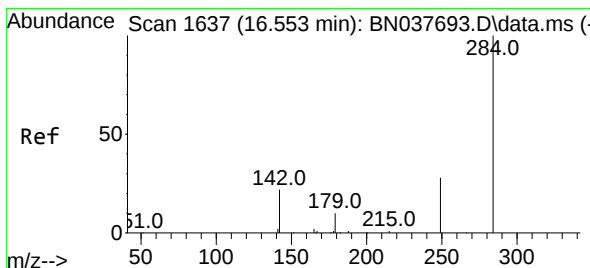
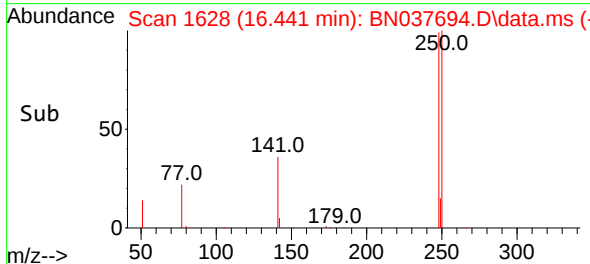
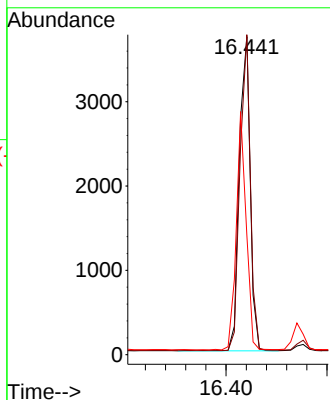
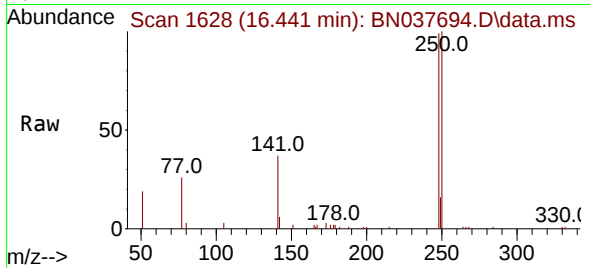




#21
4-Bromophenyl-phenylether
Concen: 0.760 ng
RT: 16.441 min Scan# 1628
Delta R.T. -0.000 min
Lab File: BN037694.D
Acq: 11 Sep 2025 11:44

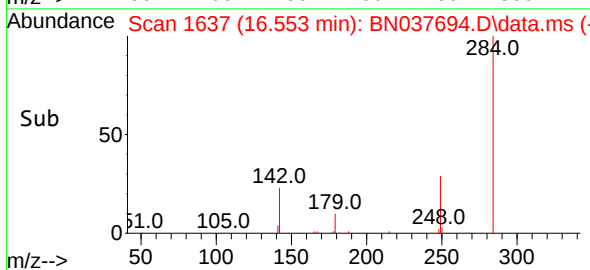
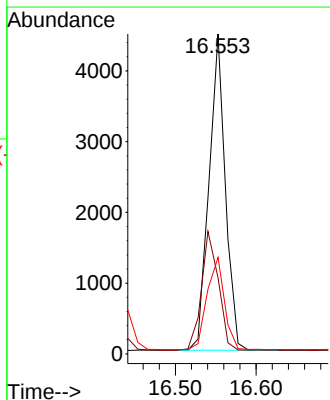
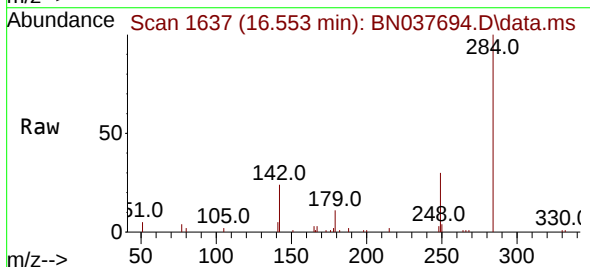
Instrument :
BNA_N
ClientSampleId :

Tgt Ion	Ratio	Lower	Upper
248	100		
250	100.6	81.5	122.3
141	37.7	30.8	46.2



#22
Hexachlorobenzene
Concen: 0.747 ng
RT: 16.553 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BN037694.D
Acq: 11 Sep 2025 11:44

Tgt Ion	Ratio	Lower	Upper
284	100		
142	39.1	30.9	46.3
249	31.2	24.8	37.2

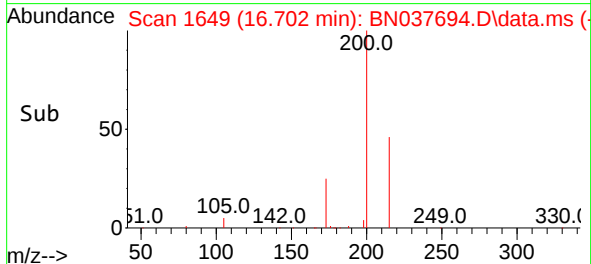
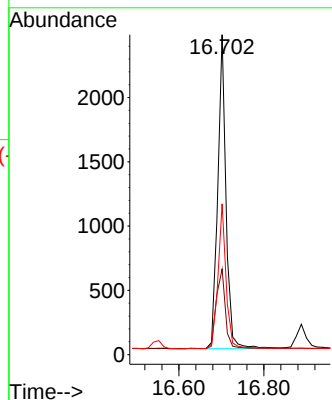
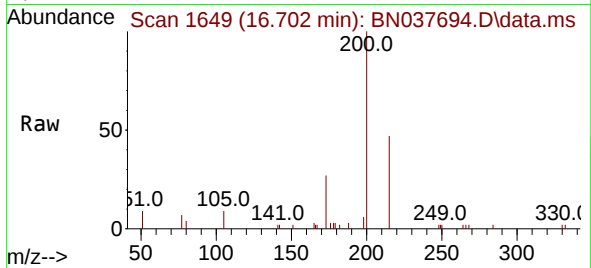




#23
 Atrazine
 Concen: 0.705 ng
 RT: 16.702 min Scan# 1649
 Delta R.T. -0.000 min
 Lab File: BN037694.D
 Acq: 11 Sep 2025 11:44

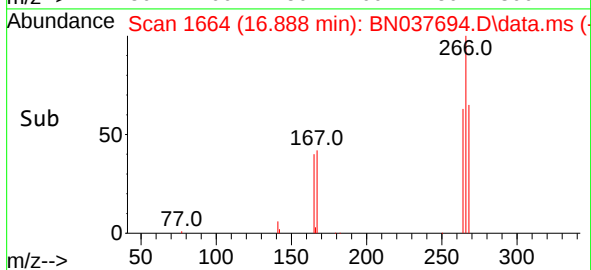
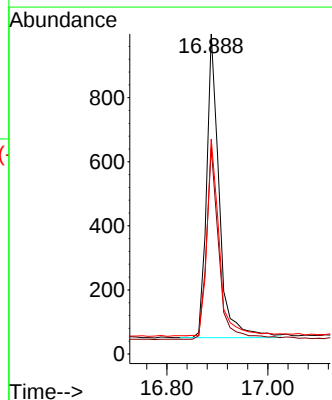
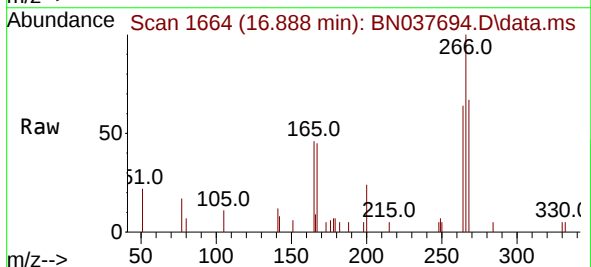
Instrument :
 BNA_N
 ClientSampleId :

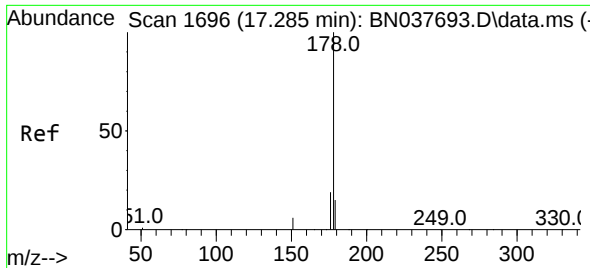
Tgt Ion:200 Resp: 3288
 Ion Ratio Lower Upper
 200 100
 173 26.8 21.4 32.2
 215 47.1 39.2 58.8



#24
 Pentachlorophenol
 Concen: 0.674 ng
 RT: 16.888 min Scan# 1664
 Delta R.T. -0.000 min
 Lab File: BN037694.D
 Acq: 11 Sep 2025 11:44

Tgt Ion:266 Resp: 1652
 Ion Ratio Lower Upper
 266 100
 264 61.9 51.6 77.4
 268 64.7 53.2 79.8

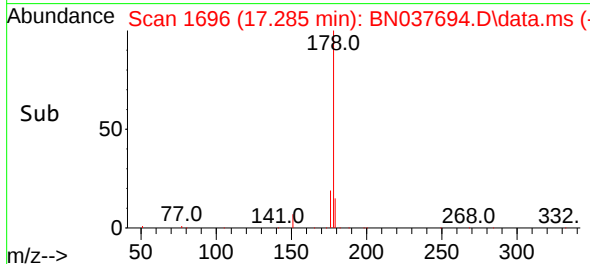
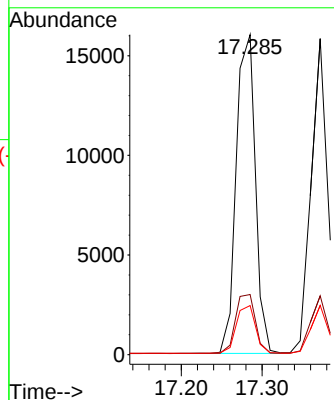
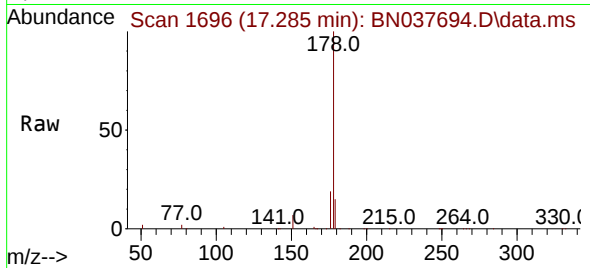




#25
Phenanthrene
Concen: 0.745 ng
RT: 17.285 min Scan# 1696
Delta R.T. -0.000 min
Lab File: BN037694.D
Acq: 11 Sep 2025 11:44

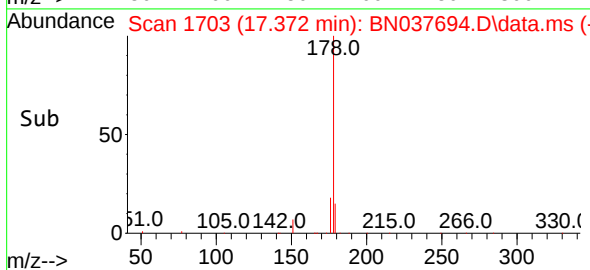
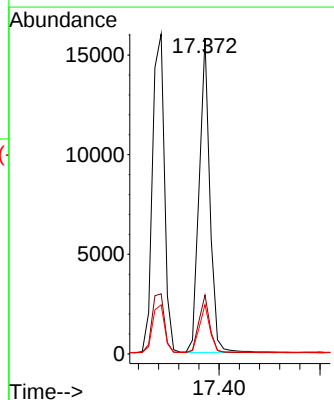
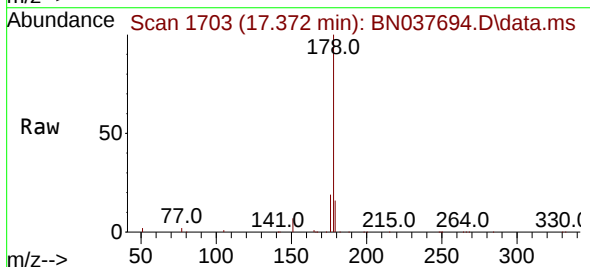
Instrument :
BNA_N
ClientSampleId :

Tgt Ion:178 Resp: 26380
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.1 12.2 18.2



#26
Anthracene
Concen: 0.739 ng
RT: 17.372 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BN037694.D
Acq: 11 Sep 2025 11:44

Tgt Ion:178 Resp: 23177
Ion Ratio Lower Upper
178 100
176 18.5 14.6 22.0
179 15.2 12.2 18.4

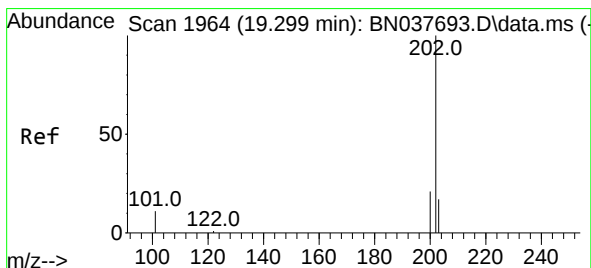
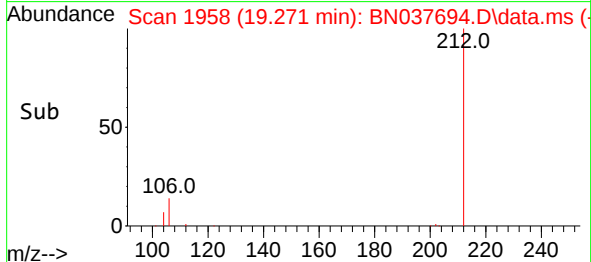
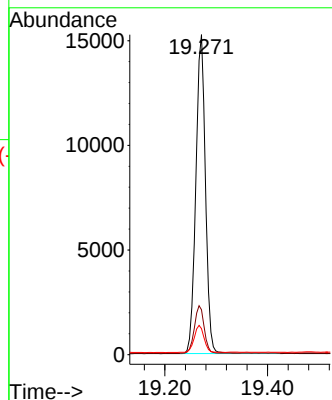
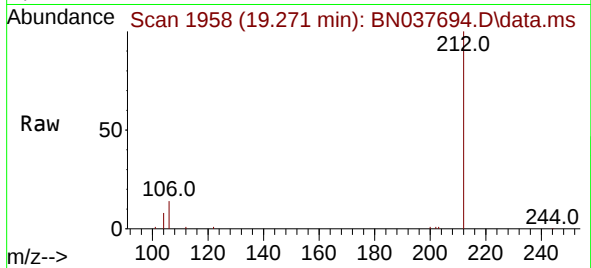




#27
Fluoranthene-d10
Concen: 0.704 ng
RT: 19.271 min Scan# 1958
Delta R.T. -0.000 min
Lab File: BN037694.D
Acq: 11 Sep 2025 11:44

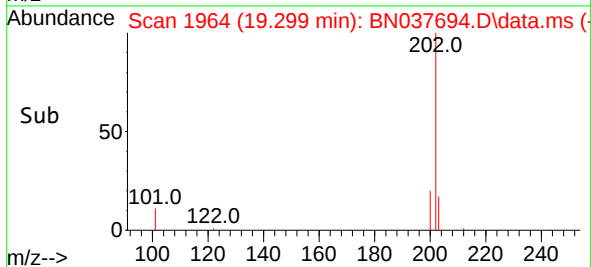
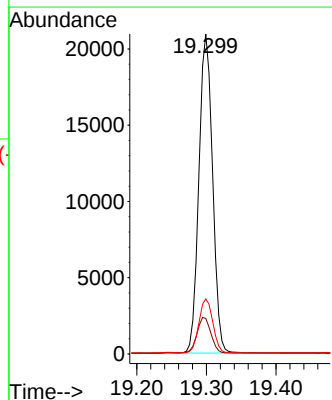
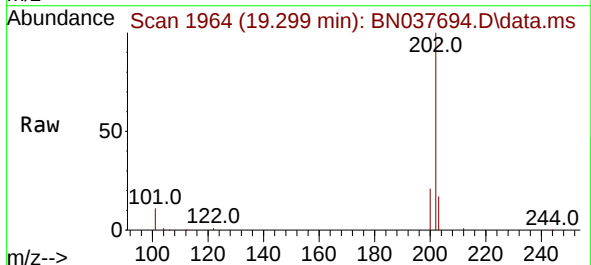
Instrument :
BNA_N
ClientSampleId :

Tgt Ion:212 Resp: 19870
Ion Ratio Lower Upper
212 100
106 15.2 12.2 18.2
104 8.8 6.9 10.3



#28
Fluoranthene
Concen: 0.735 ng
RT: 19.299 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BN037694.D
Acq: 11 Sep 2025 11:44

Tgt Ion:202 Resp: 28541
Ion Ratio Lower Upper
202 100
101 11.5 9.3 13.9
203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.420 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037694.D

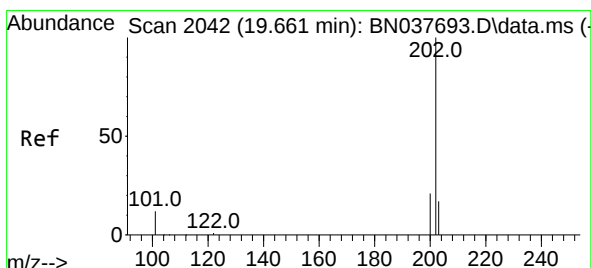
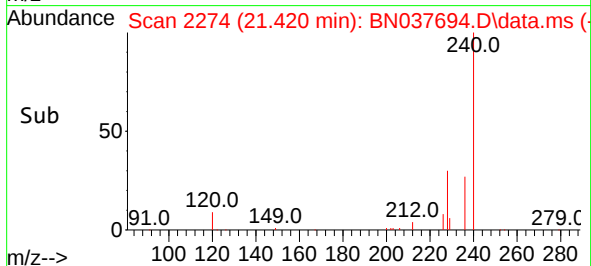
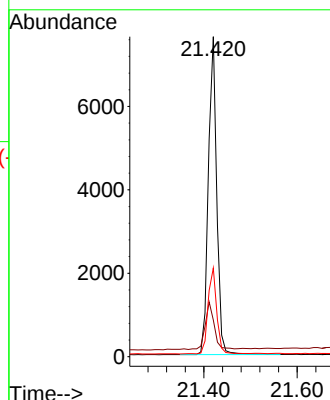
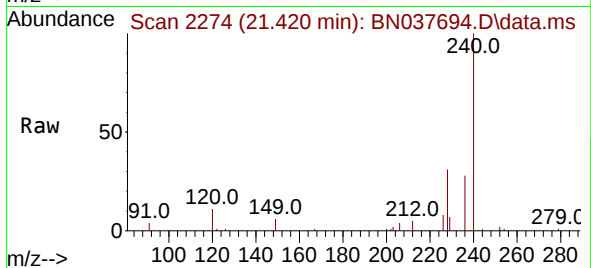
Acq: 11 Sep 2025 11:44

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:240	Resp:	9536
Ion Ratio	Lower	Upper
240	100	
120	11.4	9.2 13.8
236	27.7	22.6 33.8



#30

Pyrene

Concen: 0.752 ng

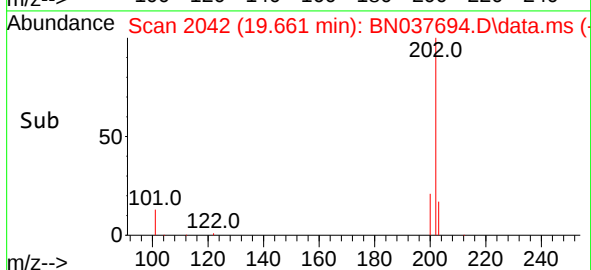
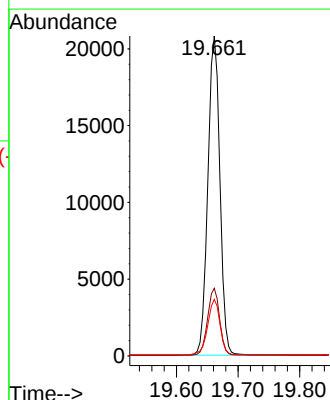
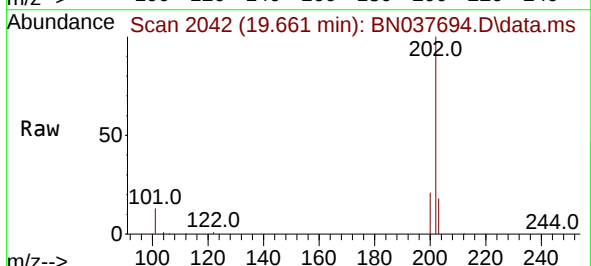
RT: 19.661 min Scan# 2042

Delta R.T. -0.000 min

Lab File: BN037694.D

Acq: 11 Sep 2025 11:44

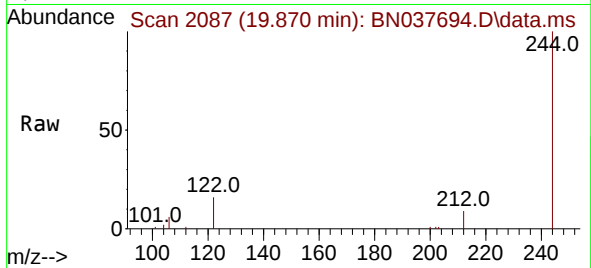
Tgt Ion:202	Resp:	28089
Ion Ratio	Lower	Upper
202	100	
200	20.9	16.8 25.2
203	17.8	14.3 21.5



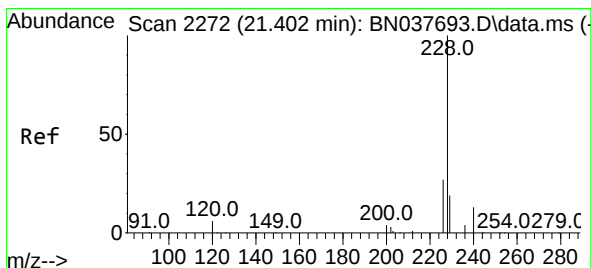
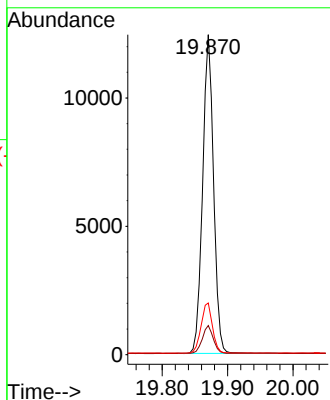
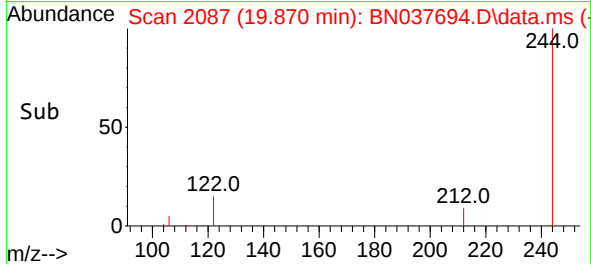


#31
 Terphenyl-d14
 Concen: 0.743 ng
 RT: 19.870 min Scan# 2087
 Delta R.T. -0.000 min
 Lab File: BN037694.D
 Acq: 11 Sep 2025 11:44

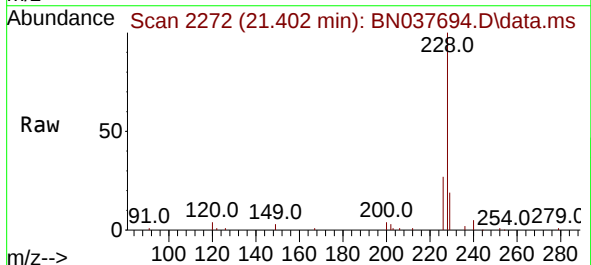
Instrument :
 BNA_N
 ClientSampleId :



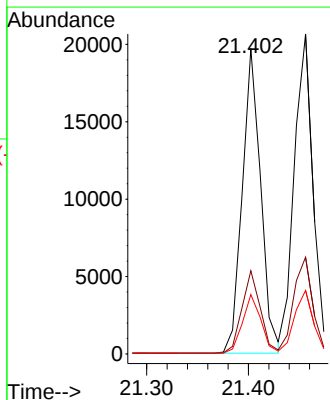
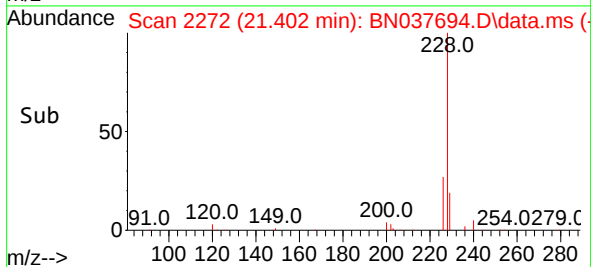
Tgt Ion:244 Resp: 14384
 Ion Ratio Lower Upper
 244 100
 212 9.1 7.5 11.3
 122 16.1 13.2 19.8

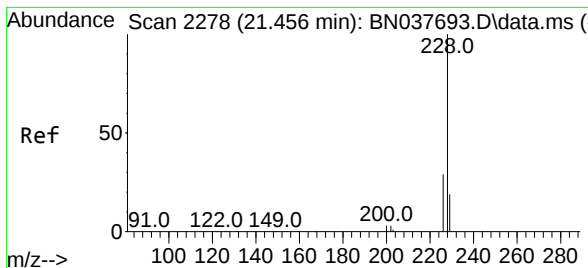


#32
 Benzo(a)anthracene
 Concen: 0.744 ng
 RT: 21.402 min Scan# 2272
 Delta R.T. -0.000 min
 Lab File: BN037694.D
 Acq: 11 Sep 2025 11:44



Tgt Ion:228 Resp: 24740
 Ion Ratio Lower Upper
 228 100
 226 27.2 22.2 33.2
 229 19.5 15.8 23.6





#33

Chrysene

Concen: 0.750 ng

RT: 21.456 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037694.D

Acq: 11 Sep 2025 11:44

Instrument :

BNA_N

ClientSampleId :

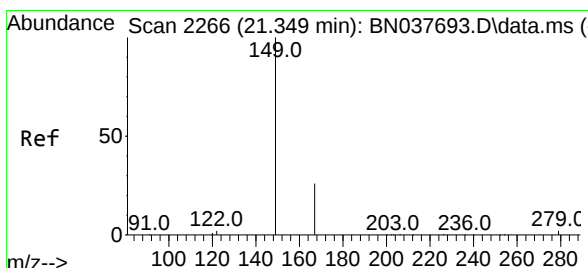
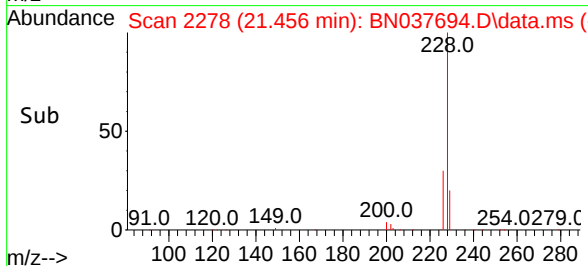
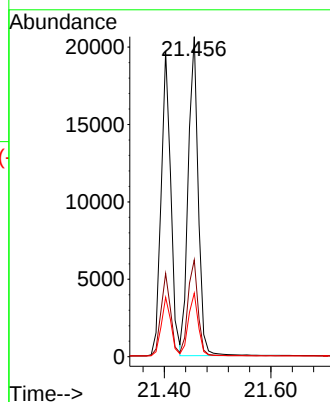
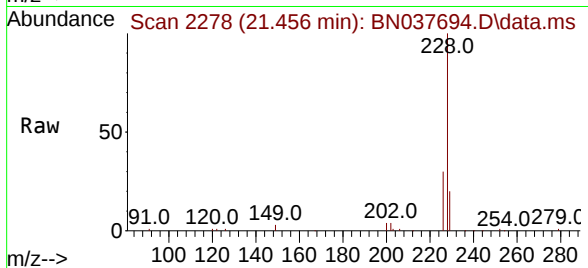
Tgt Ion:228 Resp: 26737

Ion Ratio Lower Upper

228 100

226 30.2 23.5 35.3

229 19.8 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.667 ng

RT: 21.349 min Scan# 2266

Delta R.T. -0.000 min

Lab File: BN037694.D

Acq: 11 Sep 2025 11:44

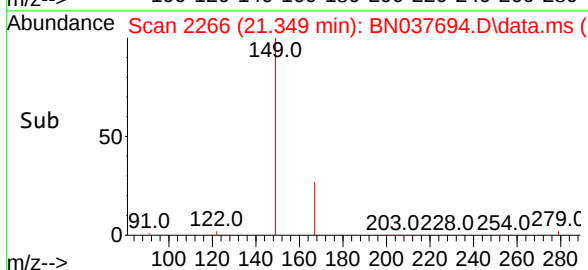
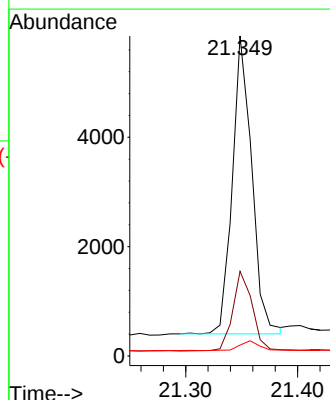
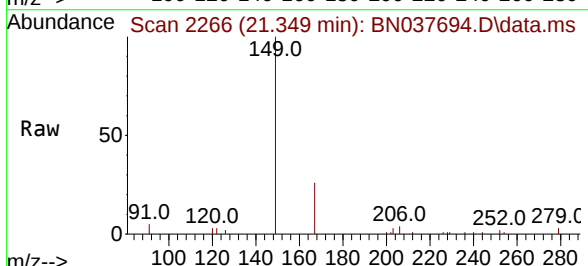
Tgt Ion:149 Resp: 6579

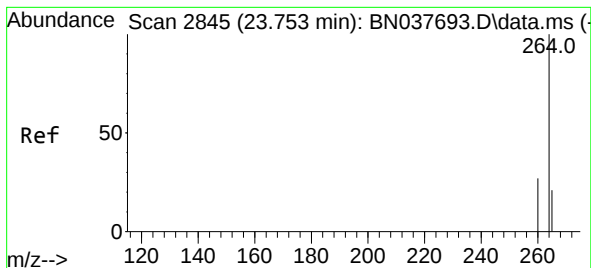
Ion Ratio Lower Upper

149 100

167 27.1 20.8 31.2

279 3.3 3.3 4.9





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.753 min Scan# 21

Delta R.T. -0.000 min

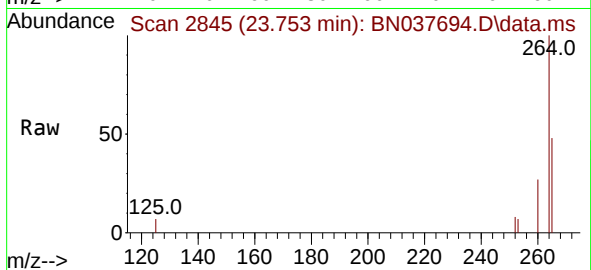
Lab File: BN037694.D

Acq: 11 Sep 2025 11:44

Instrument :

BNA_N

ClientSampleId :



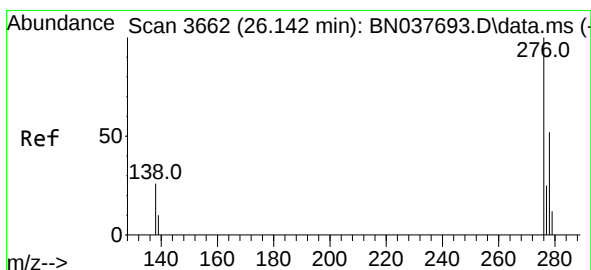
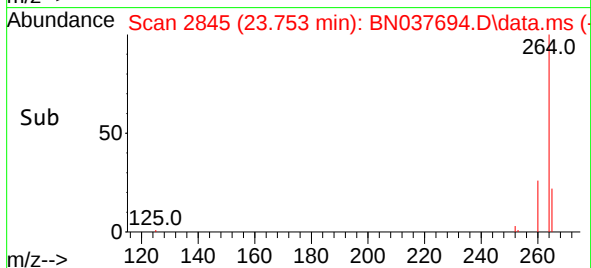
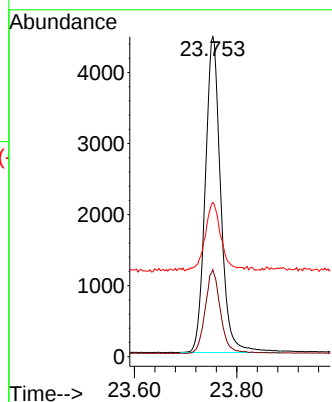
Tgt Ion:264 Resp: 9336

Ion Ratio Lower Upper

264 100

260 27.2 21.8 32.8

265 48.2 39.4 59.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.729 ng

RT: 26.142 min Scan# 3662

Delta R.T. -0.000 min

Lab File: BN037694.D

Acq: 11 Sep 2025 11:44

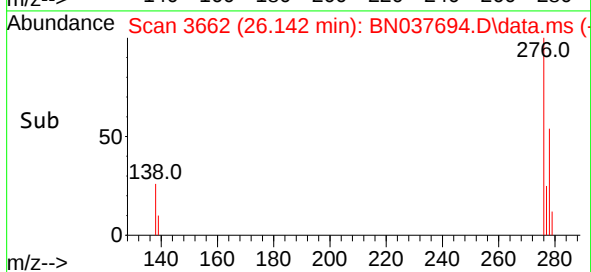
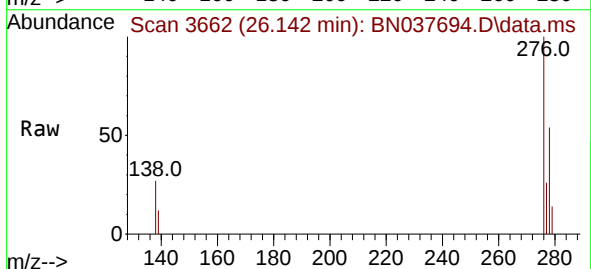
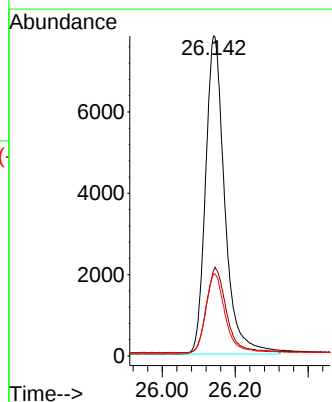
Tgt Ion:276 Resp: 28614

Ion Ratio Lower Upper

276 100

138 27.5 21.9 32.9

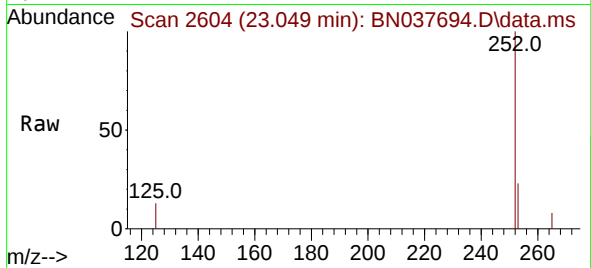
277 25.0 20.1 30.1



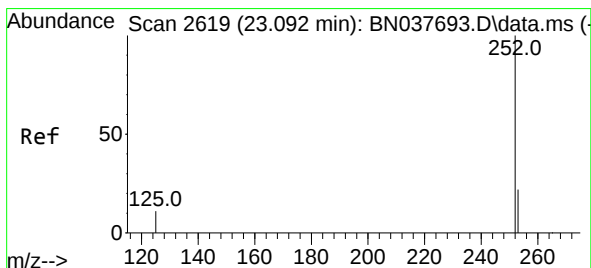
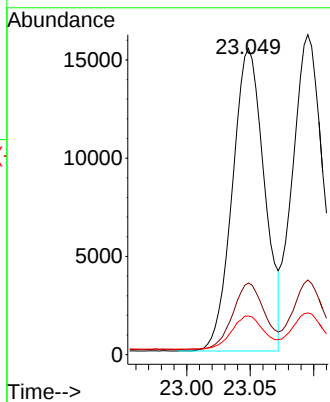
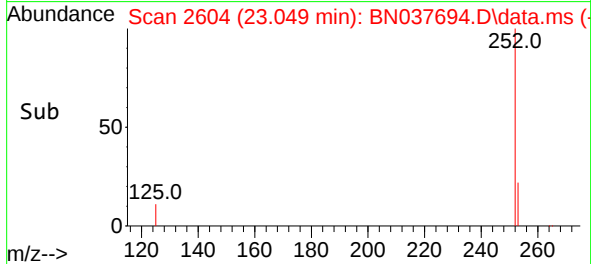


#37
Benzo(b)fluoranthene
Concen: 0.733 ng
RT: 23.049 min Scan# 2604
Delta R.T. 0.003 min
Lab File: BN037694.D
Acq: 11 Sep 2025 11:44

Instrument :
BNA_N
ClientSampleId :

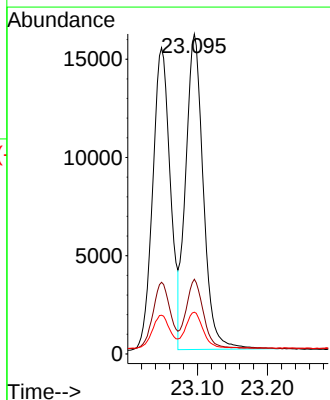
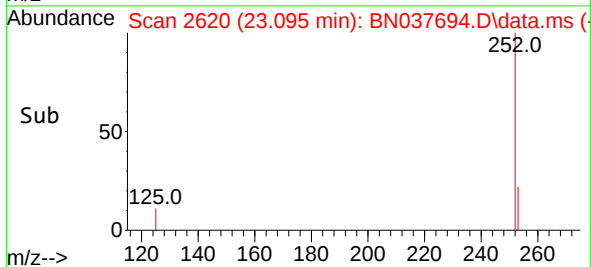
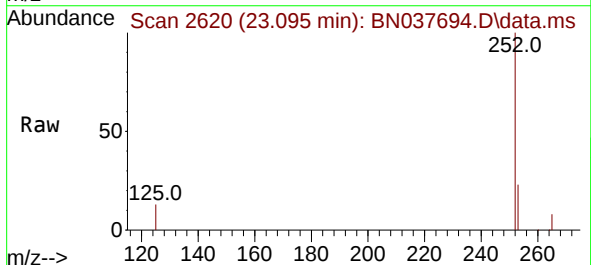


Tgt Ion:252 Resp: 26965
Ion Ratio Lower Upper
252 100
253 23.4 19.4 29.2
125 12.7 11.2 16.8



#38
Benzo(k)fluoranthene
Concen: 0.748 ng
RT: 23.095 min Scan# 2620
Delta R.T. 0.003 min
Lab File: BN037694.D
Acq: 11 Sep 2025 11:44

Tgt Ion:252 Resp: 28034
Ion Ratio Lower Upper
252 100
253 23.4 19.4 29.0
125 13.0 11.6 17.4





#39

Benzo(a)pyrene

Concen: 0.730 ng

RT: 23.651 min Scan# 21

Delta R.T. 0.003 min

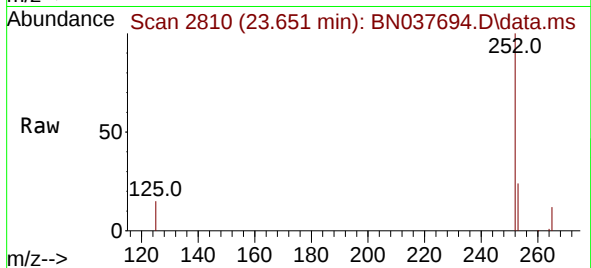
Lab File: BN037694.D

Acq: 11 Sep 2025 11:44

Instrument :

BNA_N

ClientSampleId :



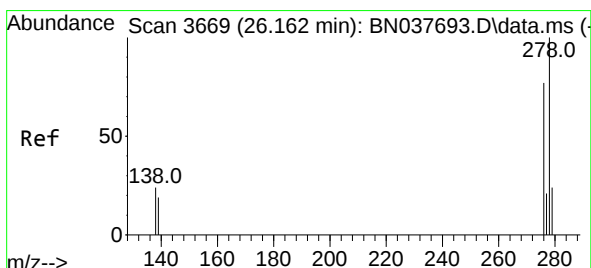
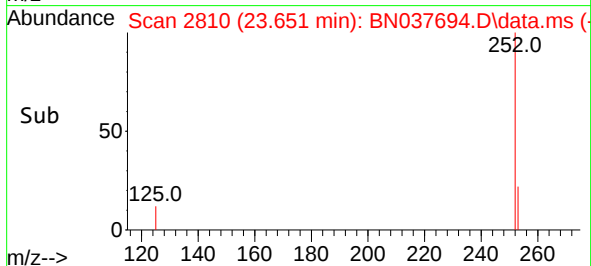
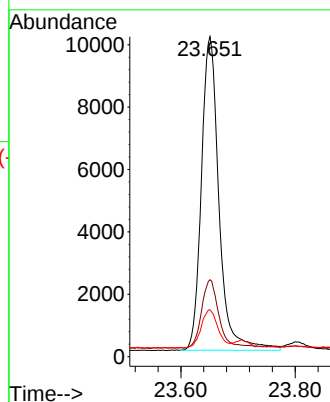
Tgt Ion:252 Resp: 21496

Ion Ratio Lower Upper

252 100

253 24.0 20.8 31.2

125 14.6 13.9 20.9



#40

Dibenzo(a,h)anthracene

Concen: 0.735 ng

RT: 26.162 min Scan# 3669

Delta R.T. -0.000 min

Lab File: BN037694.D

Acq: 11 Sep 2025 11:44

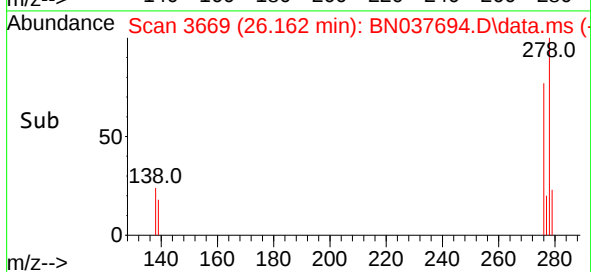
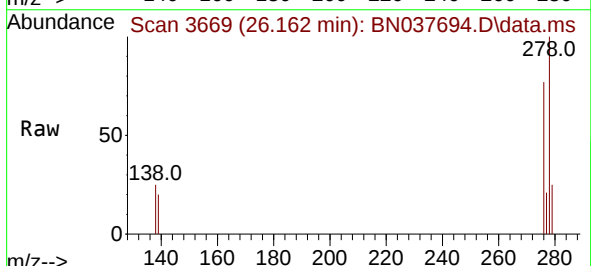
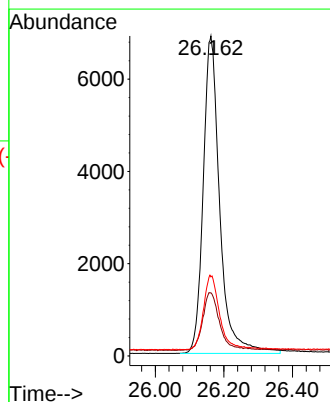
Tgt Ion:278 Resp: 23010

Ion Ratio Lower Upper

278 100

139 19.8 17.8 26.6

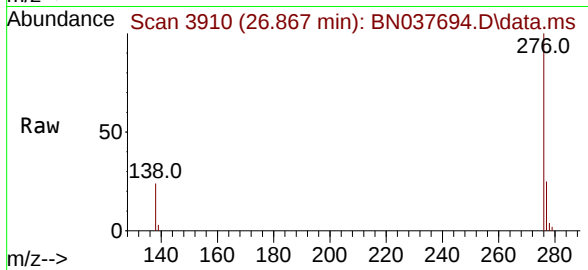
279 24.7 22.0 33.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.731 ng
 RT: 26.867 min Scan# 3910
 Delta R.T. -0.000 min
 Lab File: BN037694.D
 Acq: 11 Sep 2025 11:44

Instrument :
 BNA_N
 ClientSampleId :



Tgt Ion:	276	Resp:	25683
Ion Ratio	Lower	Upper	
276	100		
277	24.8	20.6	31.0
138	24.3	20.2	30.2

