

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091725\
 Data File : BN037772.D
 Acq On : 18 Sep 2025 11:48
 Operator : RC/JU
 Sample : Q3097-02MS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Sep 18 12:16:23 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 14:20:01 2025
 Response via : Initial Calibration

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

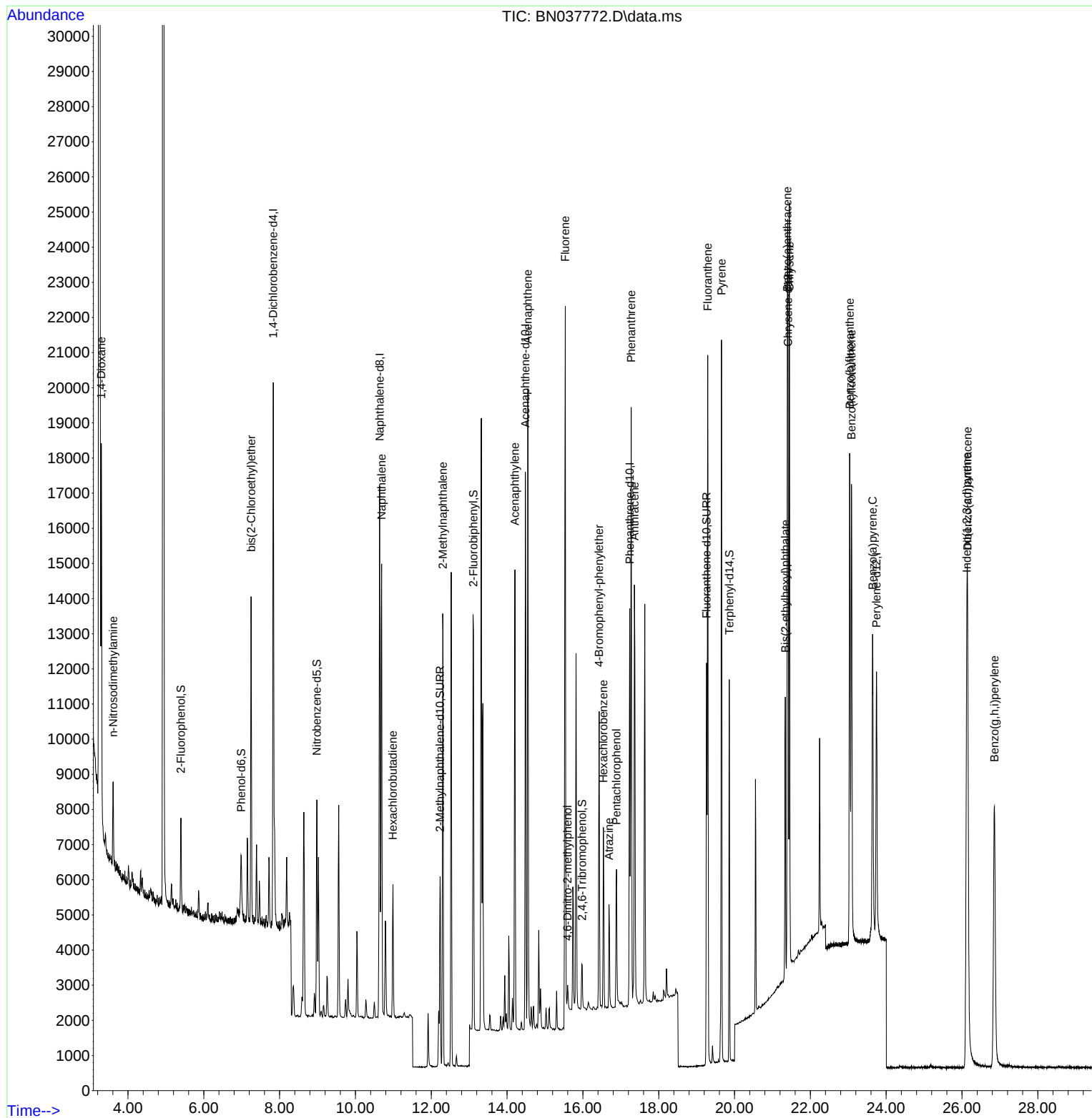
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.833	152	7218	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	19437	0.400	ng	-0.01
13) Acenaphthene-d10	14.484	164	8792	0.400	ng	-0.01
19) Phenanthrene-d10	17.236	188	14560	0.400	ng	# 0.00
29) Chrysene-d12	21.411	240	11077	0.400	ng	# 0.00
35) Perylene-d12	23.744	264	10712	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	2158	0.130	ng	0.00
5) Phenol-d6	6.988	99	1612	0.075	ng	0.00
8) Nitrobenzene-d5	8.982	82	4623	0.325	ng	-0.01
11) 2-Methylnaphthalene-d10	12.233	152	7201	0.280	ng	-0.01
14) 2,4,6-Tribromophenol	15.982	330	880	0.384	ng	0.00
15) 2-Fluorobiphenyl	13.115	172	11146	0.303	ng	0.00
27) Fluoranthene-d10	19.262	212	12673	0.347	ng	0.00
31) Terphenyl-d14	19.861	244	9630	0.428	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.297	88	5443	0.724	ng	95
3) n-Nitrosodimethylamine	3.608	42	1281	0.130	ng	87
6) bis(2-Chloroethyl)ether	7.248	93	6334	0.330	ng	99
9) Naphthalene	10.690	128	17098	0.322	ng	99
10) Hexachlorobutadiene	10.989	225	2914	0.303	ng	# 100
12) 2-Methylnaphthalene	12.304	142	9253	0.282	ng	100
16) Acenaphthylene	14.206	152	13679	0.339	ng	100
17) Acenaphthene	14.548	154	8588	0.315	ng	99
18) Fluorene	15.535	166	10257	0.311	ng	98
20) 4,6-Dinitro-2-methylph...	15.597	198	483	0.358	ng	# 72
21) 4-Bromophenyl-phenylether	16.429	248	3439	0.362	ng	# 89
22) Hexachlorobenzene	16.540	284	4153	0.380	ng	97
23) Atrazine	16.689	200	2516	0.417	ng	# 91
24) Pentachlorophenol	16.888	266	2259	0.712	ng	97
25) Phenanthrene	17.273	178	17041	0.372	ng	100
26) Anthracene	17.360	178	14357	0.354	ng	100
28) Fluoranthene	19.294	202	18098	0.360	ng	99
30) Pyrene	19.657	202	18207	0.420	ng	100
32) Benzo(a)anthracene	21.393	228	16075	0.416	ng	100
33) Chrysene	21.447	228	17366	0.419	ng	99
34) Bis(2-ethylhexyl)phtha...	21.340	149	5730	0.500	ng	98
36) Indeno(1,2,3-cd)pyrene	26.127	276	20796	0.462	ng	99
37) Benzo(b)fluoranthene	23.037	252	18047	0.428	ng	97
38) Benzo(k)fluoranthene	23.084	252	17770	0.413	ng	97
39) Benzo(a)pyrene	23.642	252	14195	0.420	ng	97
40) Dibenzo(a,h)anthracene	26.148	278	16460	0.458	ng	98
41) Benzo(g,h,i)perylene	26.855	276	17542	0.435	ng	98

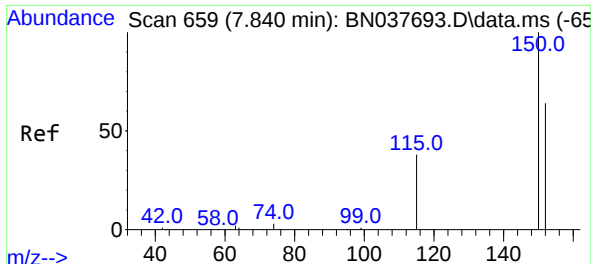
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091725\
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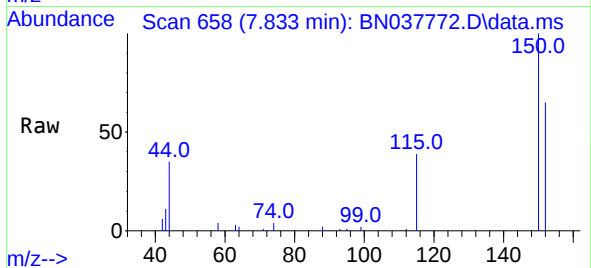
Quant Time: Sep 18 12:16:23 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 11 14:20:01 2025
Response via : Initial Calibration



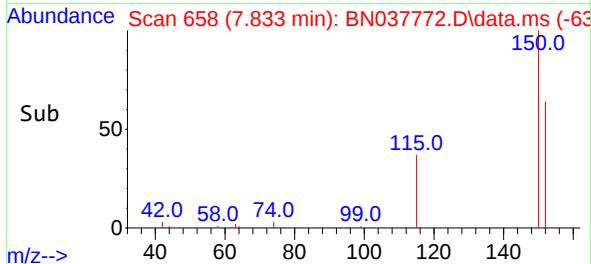
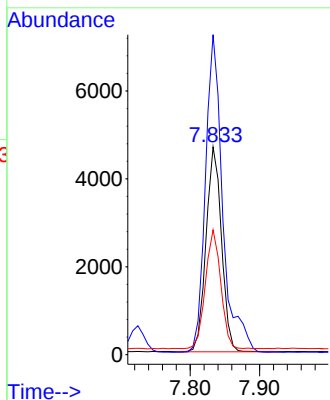


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.833 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

Instrument :
BNA_N
ClientSampleId :

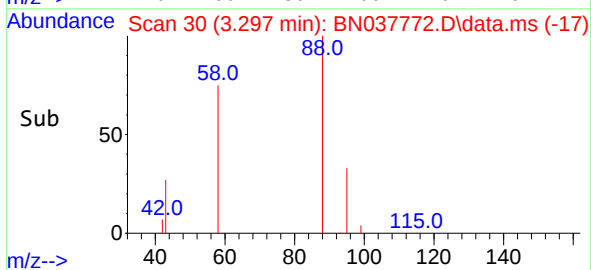
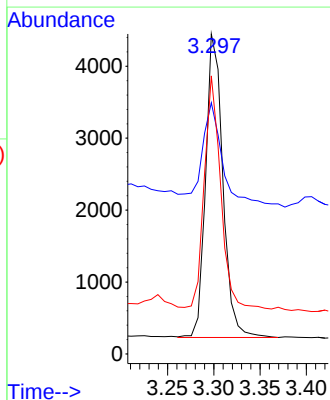
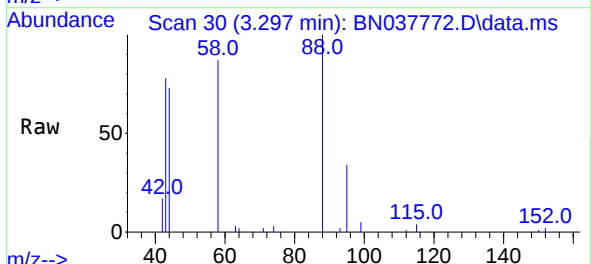


Tgt Ion:152 Resp: 7218
Ion Ratio Lower Upper
152 100
150 154.1 124.5 186.7
115 60.1 49.2 73.8

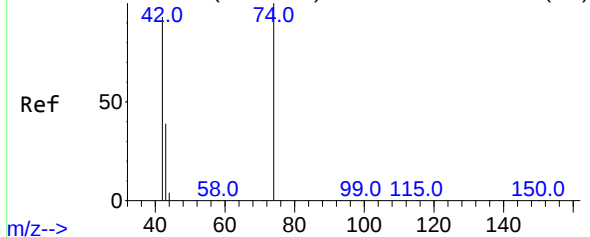


#2
1,4-Dioxane
Concen: 0.724 ng
RT: 3.297 min Scan# 30
Delta R.T. -0.007 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

Tgt Ion: 88 Resp: 5443
Ion Ratio Lower Upper
88 100
43 37.1 26.8 40.2
58 73.0 61.9 92.9



Abundance Scan 73 (3.608 min): BN037693.D\data.ms (-68)



#3

n-Nitrosodimethylamine

Concen: 0.130 ng

RT: 3.608 min Scan# 73

Delta R.T. 0.000 min

Lab File: BN037772.D

Acq: 18 Sep 2025 11:48

Instrument :

BNA_N

ClientSampleId :

Tgt Ion: 42 Resp: 1281

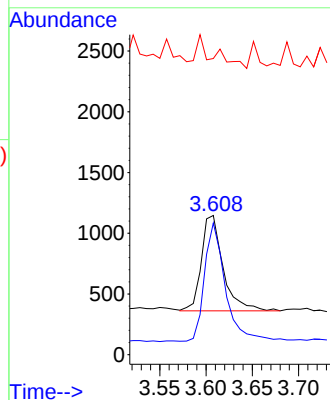
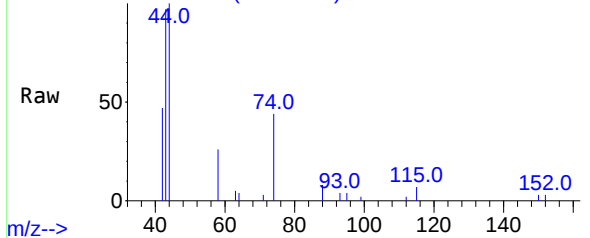
Ion Ratio Lower Upper

42 100

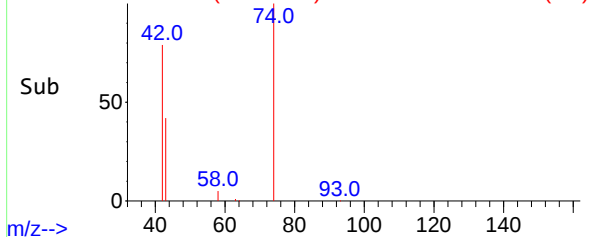
74 121.5 86.0 129.0

44 11.9 8.4 12.6

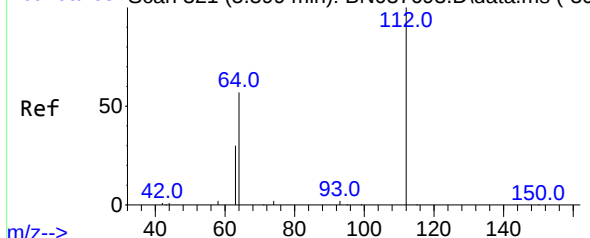
Abundance Scan 73 (3.608 min): BN037772.D\data.ms



Abundance Scan 73 (3.608 min): BN037772.D\data.ms (-52)



Abundance Scan 321 (5.399 min): BN037693.D\data.ms (-30)



#4

2-Fluorophenol

Concen: 0.130 ng

RT: 5.399 min Scan# 321

Delta R.T. 0.000 min

Lab File: BN037772.D

Acq: 18 Sep 2025 11:48

Tgt Ion: 112 Resp: 2158

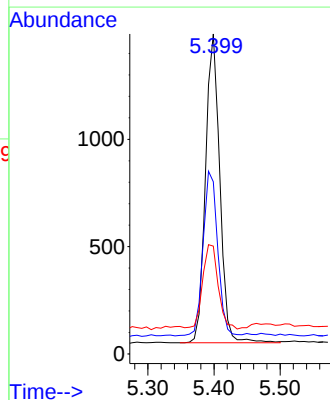
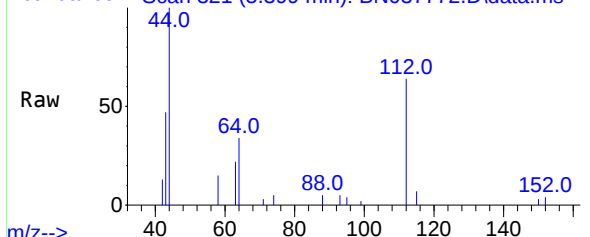
Ion Ratio Lower Upper

112 100

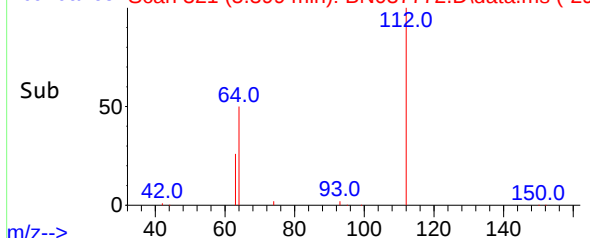
64 54.4 44.9 67.3

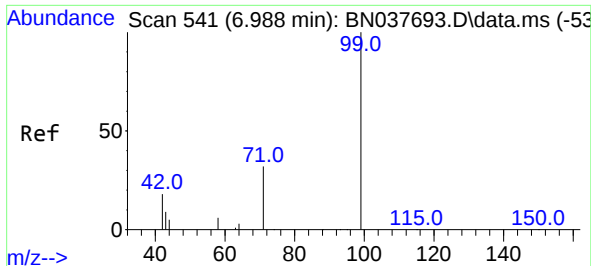
63 29.7 24.7 37.1

Abundance Scan 321 (5.399 min): BN037772.D\data.ms



Abundance Scan 321 (5.399 min): BN037772.D\data.ms (-29)

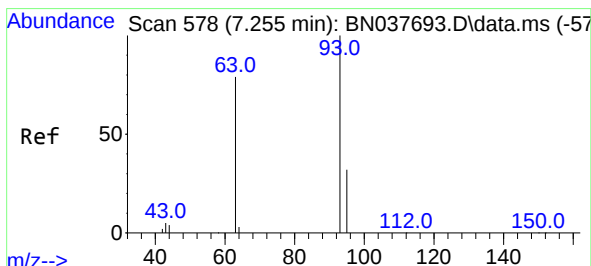
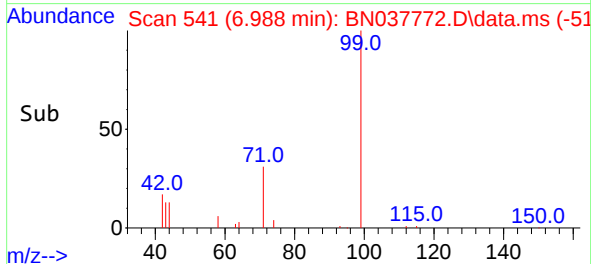
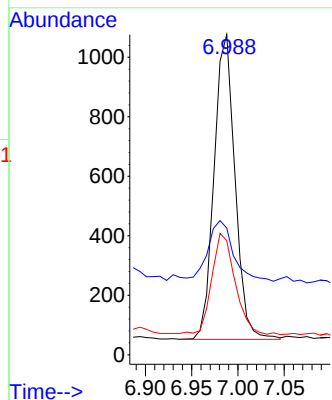
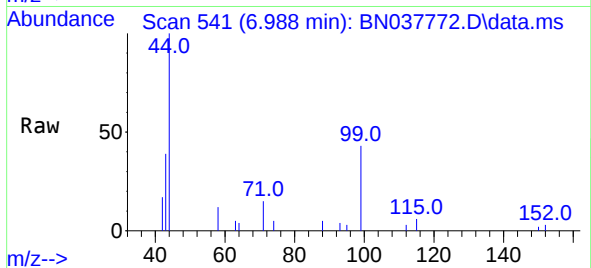




#5
Phenol-d6
Concen: 0.075 ng
RT: 6.988 min Scan# 541
Delta R.T. 0.000 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

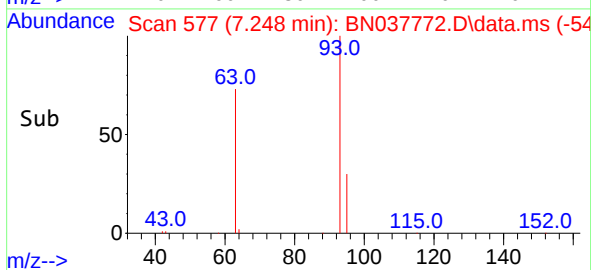
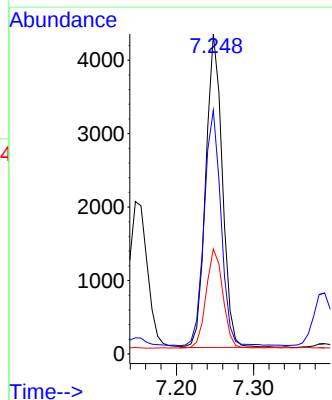
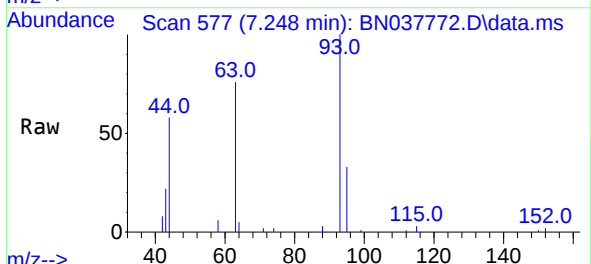
Instrument :
BNA_N
ClientSampleId :

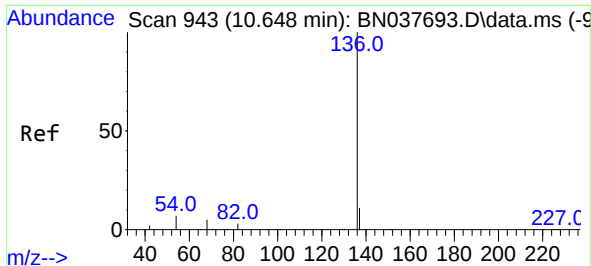
Tgt Ion: 99 Resp: 1612
Ion Ratio Lower Upper
99 100
42 24.2 16.6 24.8
71 36.7 26.7 40.1



#6
bis(2-Chloroethyl)ether
Concen: 0.330 ng
RT: 7.248 min Scan# 577
Delta R.T. -0.007 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

Tgt Ion: 93 Resp: 6334
Ion Ratio Lower Upper
93 100
63 76.1 60.6 90.8
95 32.0 26.0 39.0

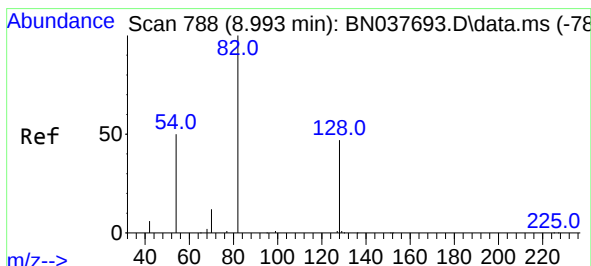
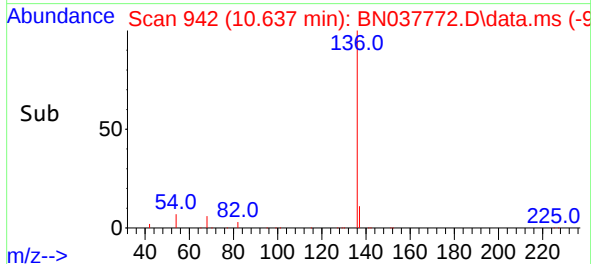
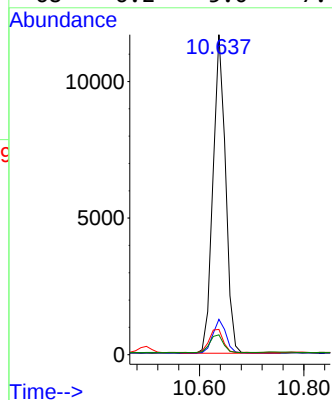
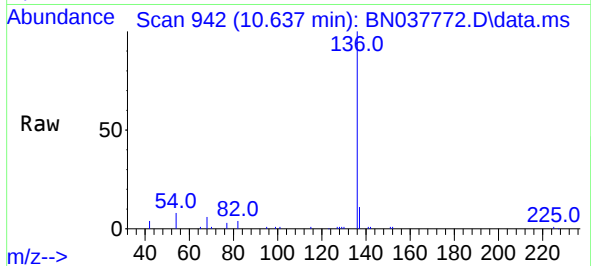




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 94
Delta R.T. -0.011 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

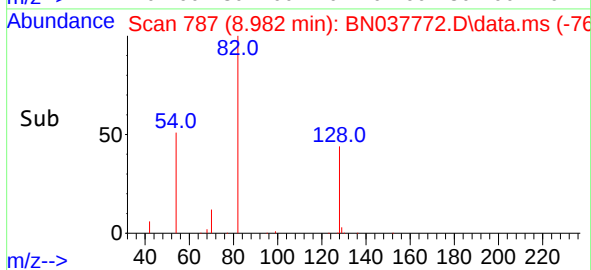
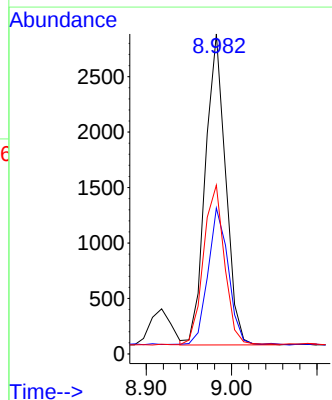
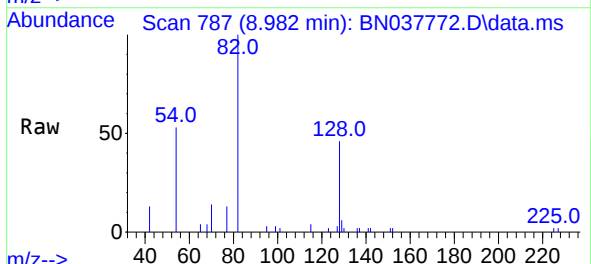
Instrument :
BNA_N
ClientSampleId :

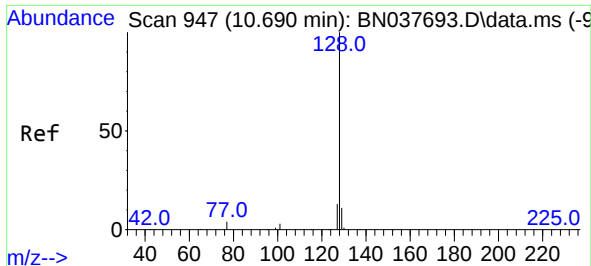
Tgt Ion:	136	Resp:	19437
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.1	13.7
54	7.9	6.3	9.5
68	6.2	5.0	7.4



#8
Nitrobenzene-d5
Concen: 0.325 ng
RT: 8.982 min Scan# 787
Delta R.T. -0.011 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

Tgt Ion:	82	Resp:	4623
Ion Ratio	Lower	Upper	
82	100		
128	45.6	38.3	57.5
54	52.8	41.4	62.2

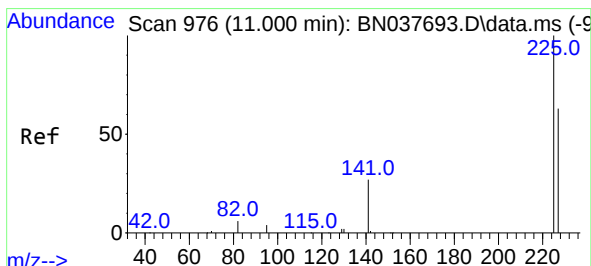
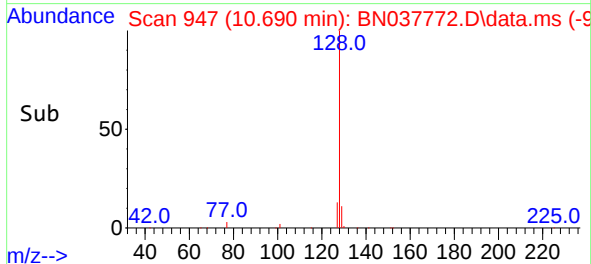
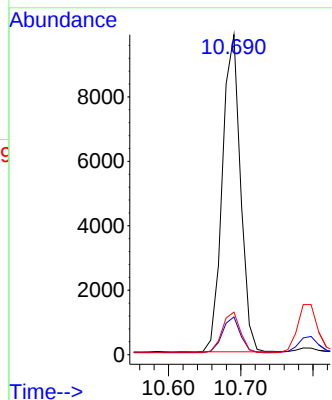
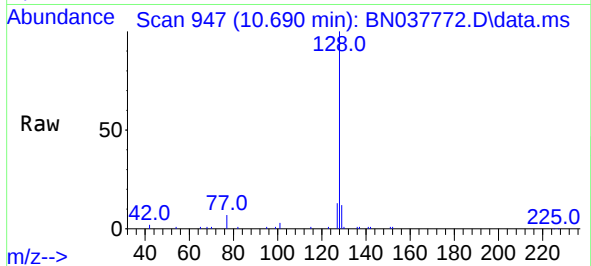




#9
Naphthalene
Concen: 0.322 ng
RT: 10.690 min Scan# 947
Delta R.T. 0.000 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

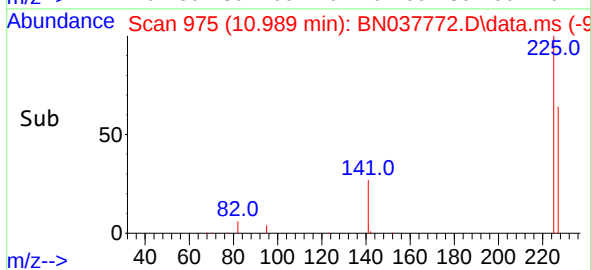
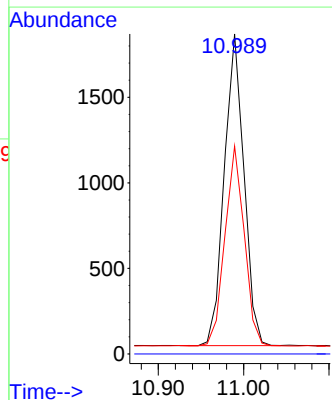
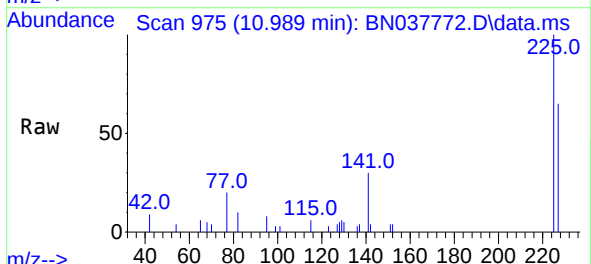
Instrument :
BNA_N
ClientSampleId :

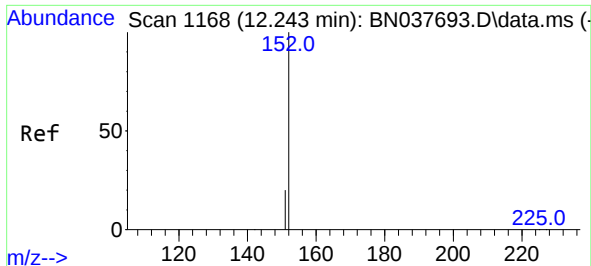
Tgt Ion:128 Resp: 17098
Ion Ratio Lower Upper
128 100
129 11.8 9.1 13.7
127 13.3 10.9 16.3



#10
Hexachlorobutadiene
Concen: 0.303 ng
RT: 10.989 min Scan# 975
Delta R.T. -0.011 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

Tgt Ion:225 Resp: 2914
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.3 50.9 76.3

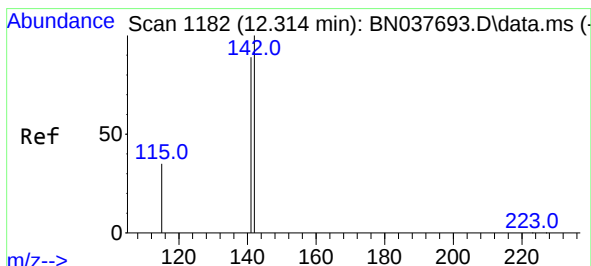
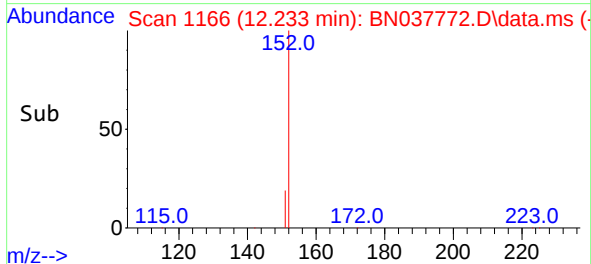
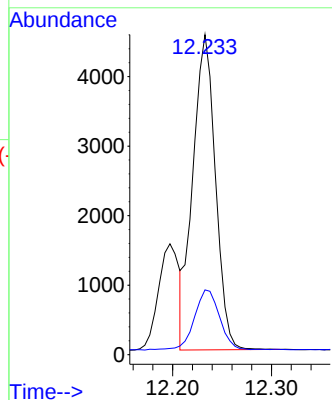
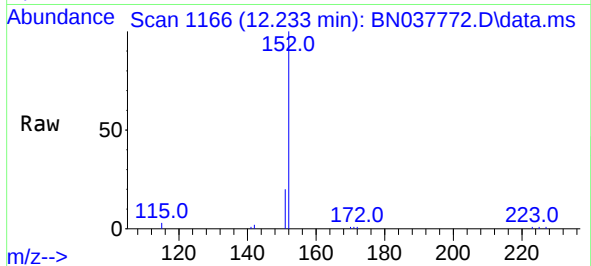




#11
2-Methylnaphthalene-d10
Concen: 0.280 ng
RT: 12.233 min Scan# 1166
Delta R.T. -0.010 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

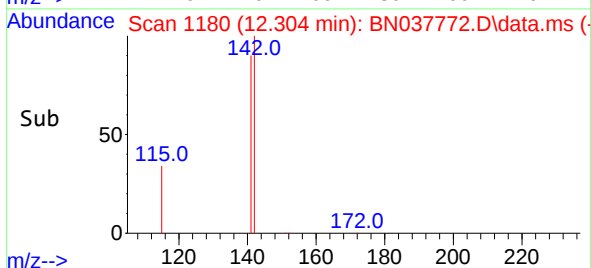
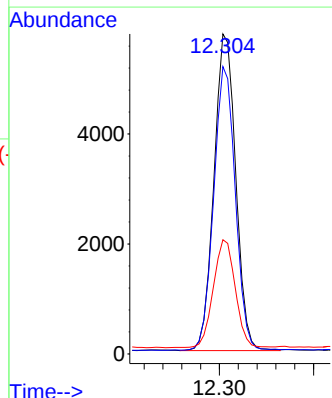
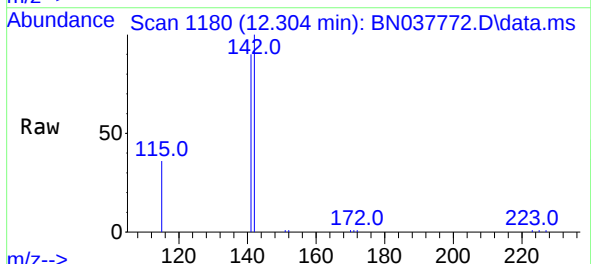
Instrument :
BNA_N
ClientSampleId :

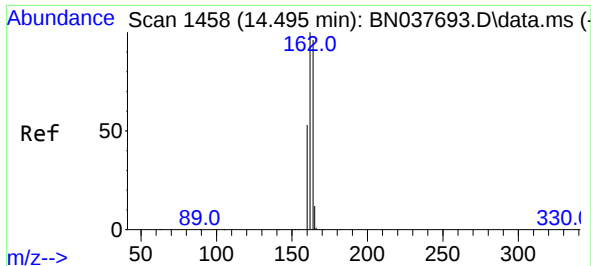
Tgt Ion:152 Resp: 7201
Ion Ratio Lower Upper
152 100
151 21.4 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.282 ng
RT: 12.304 min Scan# 1180
Delta R.T. -0.010 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

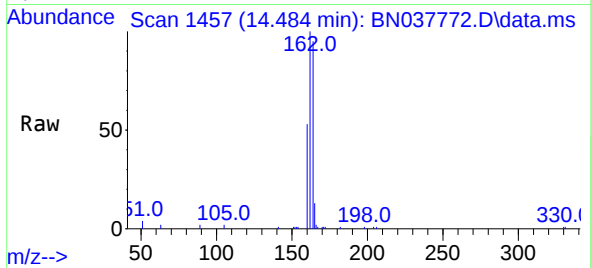
Tgt Ion:142 Resp: 9253
Ion Ratio Lower Upper
142 100
141 89.8 71.6 107.4
115 35.7 28.6 43.0



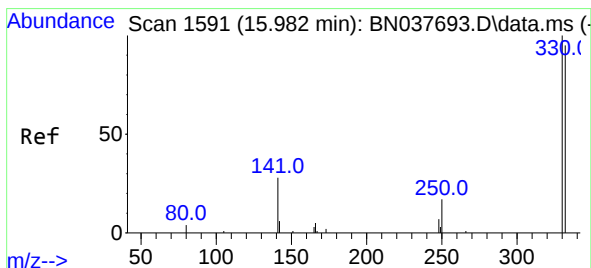
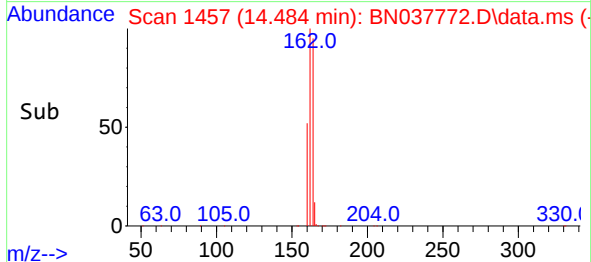
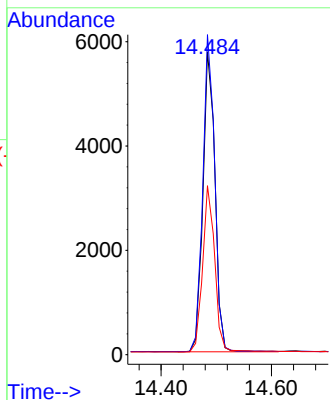


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.484 min Scan# 1457
Delta R.T. -0.011 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

Instrument :
BNA_N
ClientSampleId :

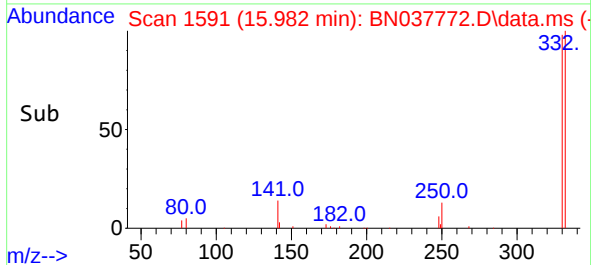
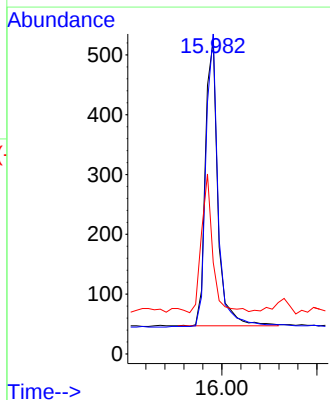
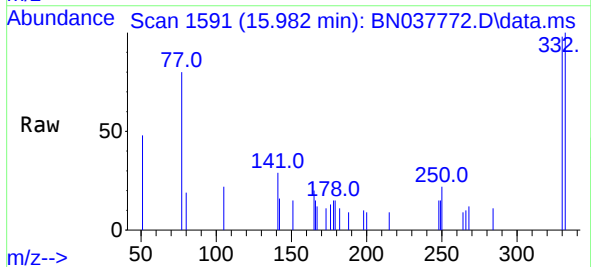


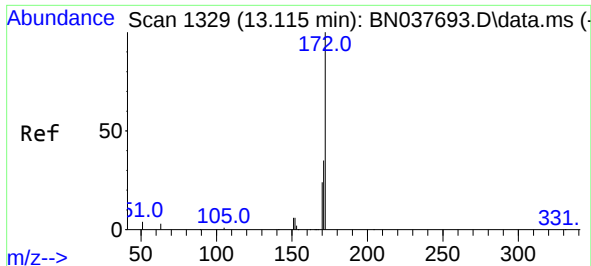
Tgt Ion:164 Resp: 8792
Ion Ratio Lower Upper
164 100
162 105.6 83.1 124.7
160 55.8 44.3 66.5



#14
2,4,6-Tribromophenol
Concen: 0.384 ng
RT: 15.982 min Scan# 1591
Delta R.T. -0.000 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

Tgt Ion:330 Resp: 880
Ion Ratio Lower Upper
330 100
332 100.5 75.3 112.9
141 43.6 35.0 52.4

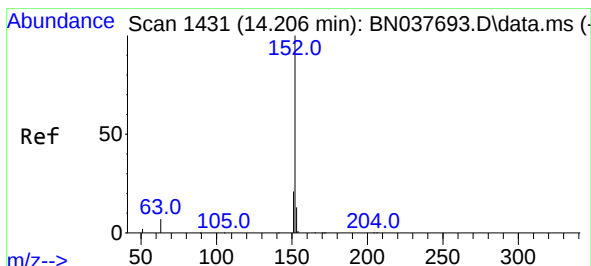
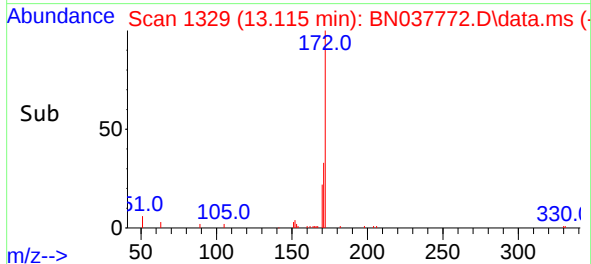
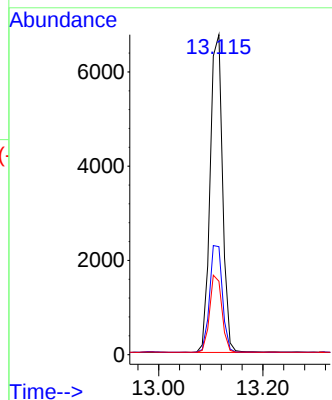
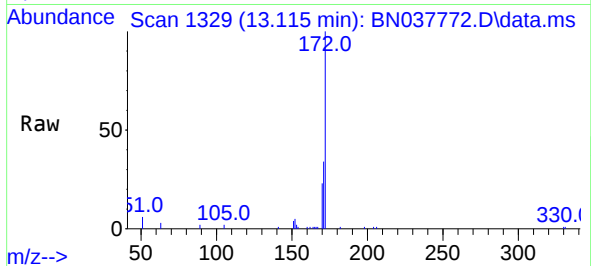




#15
2-Fluorobiphenyl
Concen: 0.303 ng
RT: 13.115 min Scan# 1329
Delta R.T. 0.000 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

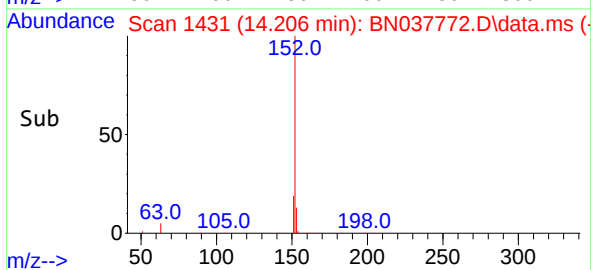
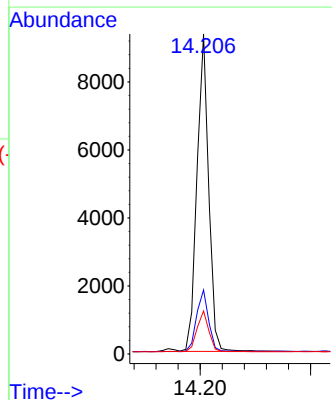
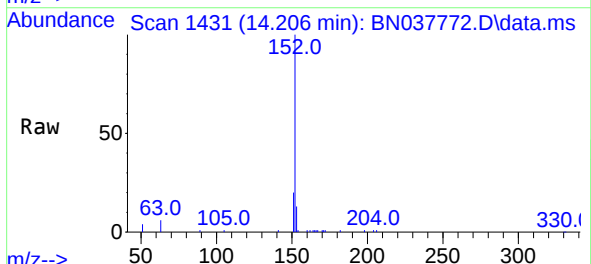
Instrument :
BNA_N
ClientSampleId :

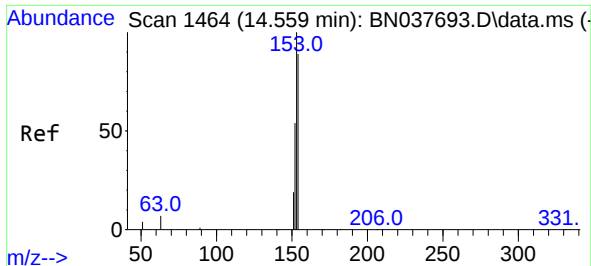
Tgt Ion:172 Resp: 11146
Ion Ratio Lower Upper
172 100
171 33.7 28.6 43.0
170 23.0 19.8 29.8



#16
Acenaphthylene
Concen: 0.339 ng
RT: 14.206 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

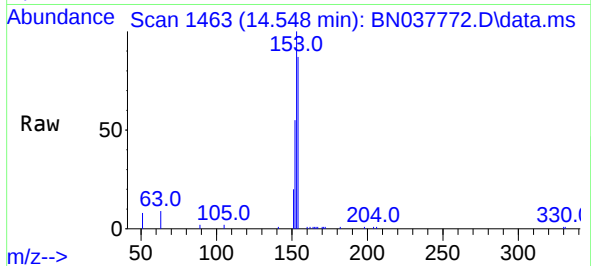
Tgt Ion:152 Resp: 13679
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.2 10.4 15.6



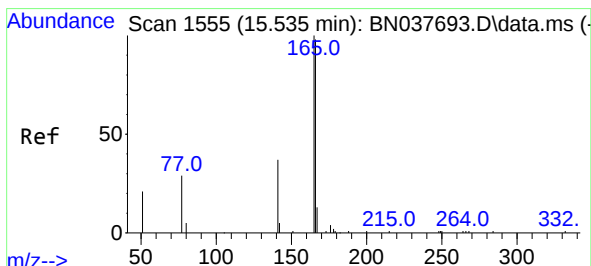
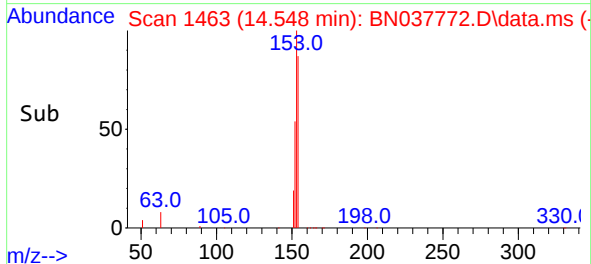
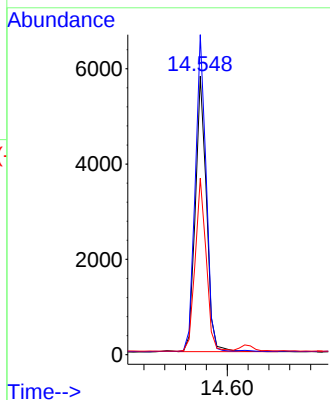


#17
Acenaphthene
Concen: 0.315 ng
RT: 14.548 min Scan# 1463
Delta R.T. -0.011 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

Instrument :
BNA_N
ClientSampleId :

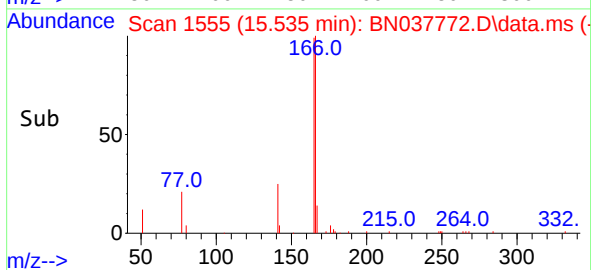
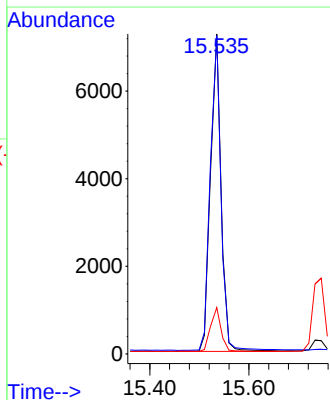
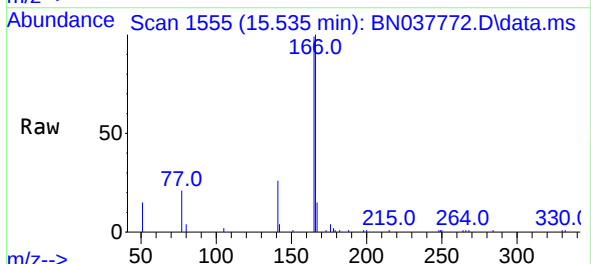


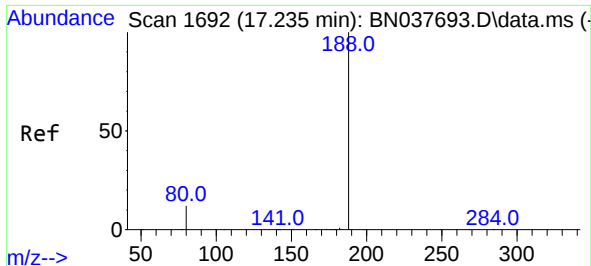
Tgt Ion:154 Resp: 8588
Ion Ratio Lower Upper
154 100
153 113.3 89.8 134.8
152 62.5 50.2 75.2



#18
Fluorene
Concen: 0.311 ng
RT: 15.535 min Scan# 1555
Delta R.T. 0.000 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

Tgt Ion:166 Resp: 10257
Ion Ratio Lower Upper
166 100
165 101.5 79.6 119.4
167 14.1 10.6 16.0

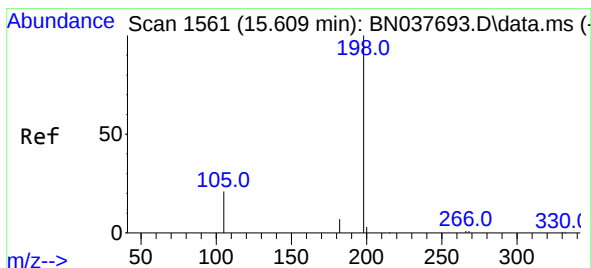
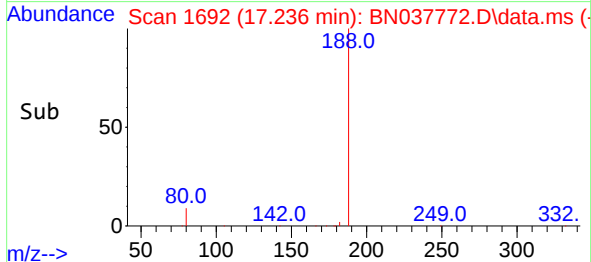
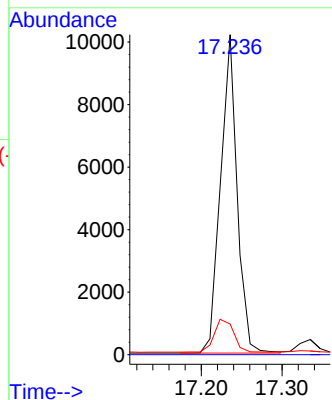
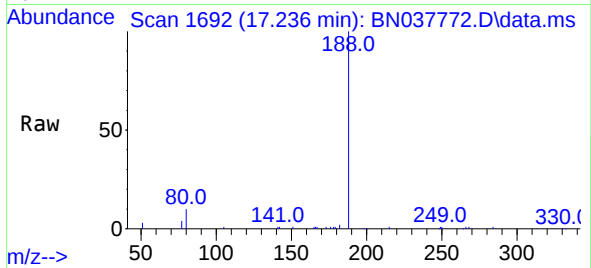




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.236 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

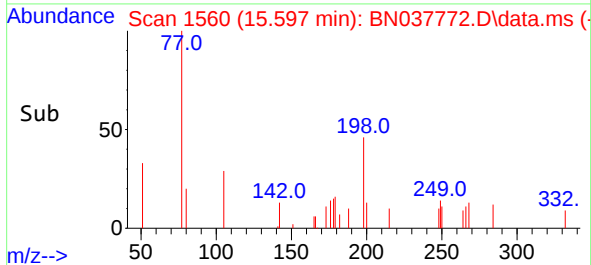
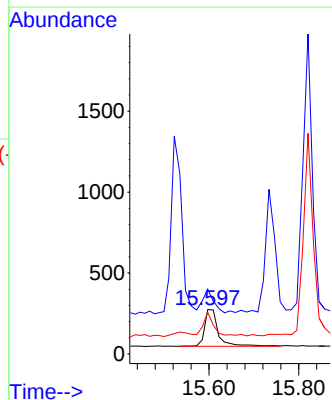
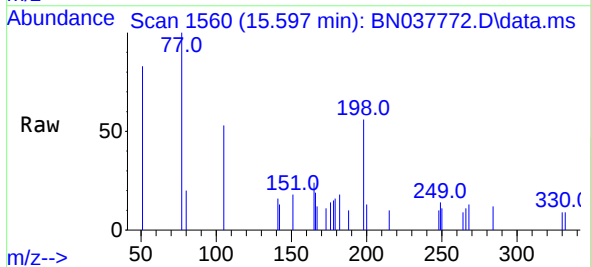
Instrument :
BNA_N
ClientSampleId :

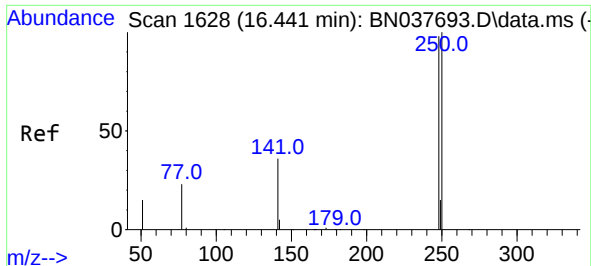
Tgt Ion:188 Resp: 14560
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.6 10.6 15.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.358 ng
RT: 15.597 min Scan# 1560
Delta R.T. -0.012 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

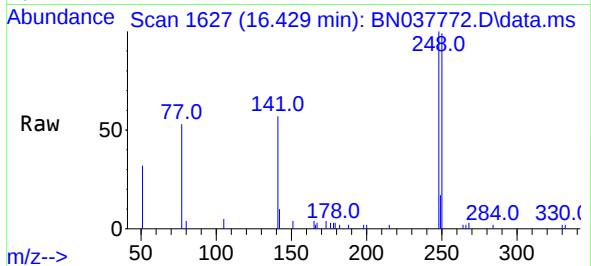
Tgt Ion:198 Resp: 483
Ion Ratio Lower Upper
198 100
51 146.4 95.1 142.7#
105 93.8 53.8 80.6#



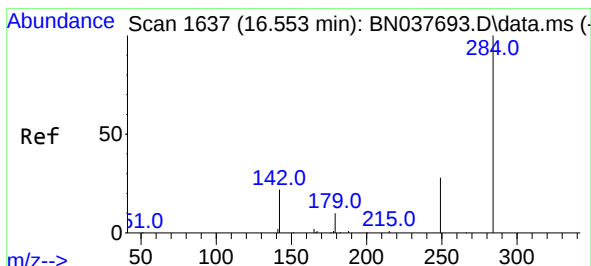
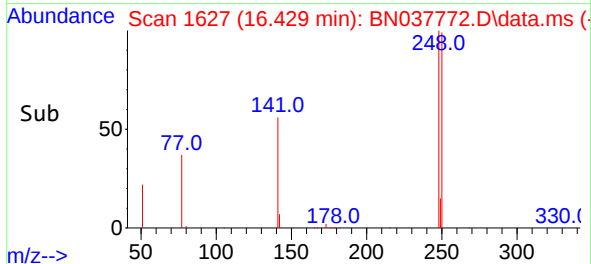
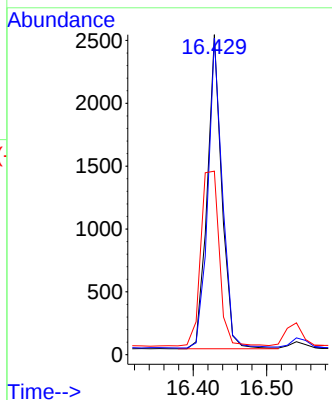


#21
4-Bromophenyl-phenylether
Concen: 0.362 ng
RT: 16.429 min Scan# 1635
Delta R.T. -0.012 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

Instrument :
BNA_N
ClientSampleId :

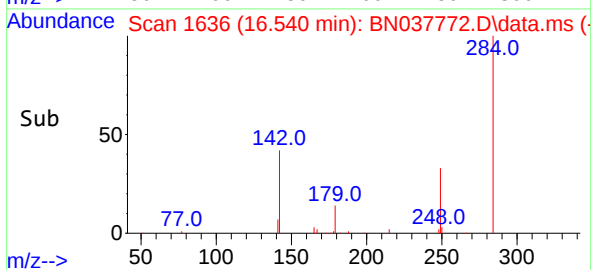
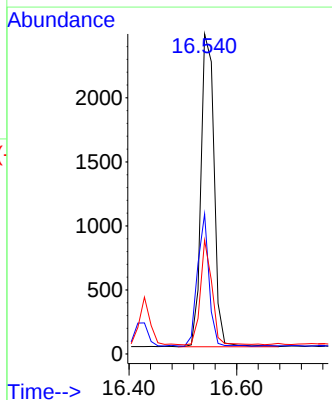
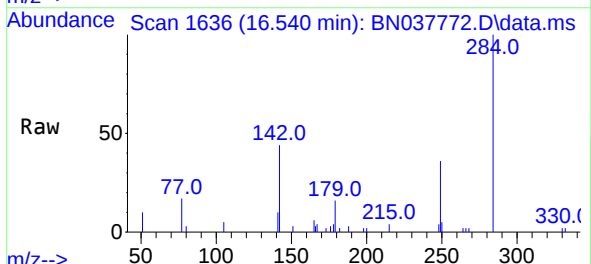


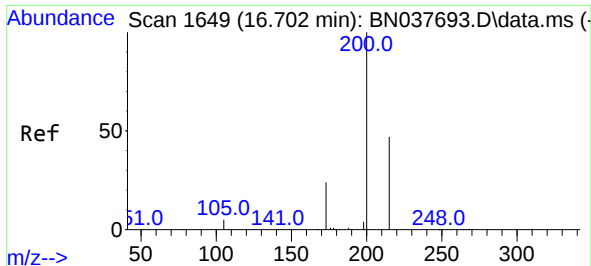
Tgt Ion:248 Resp: 3439
Ion Ratio Lower Upper
248 100
250 98.9 81.5 122.3
141 57.3 30.8 46.2#



#22
Hexachlorobenzene
Concen: 0.380 ng
RT: 16.540 min Scan# 1636
Delta R.T. -0.012 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

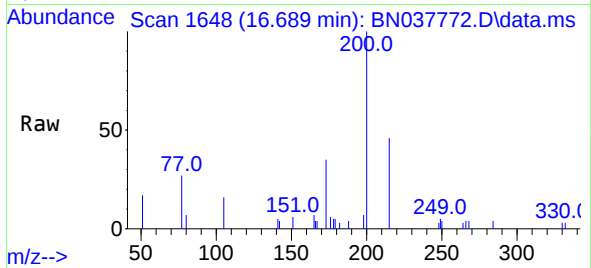
Tgt Ion:284 Resp: 4153
Ion Ratio Lower Upper
284 100
142 37.0 30.9 46.3
249 29.4 24.8 37.2



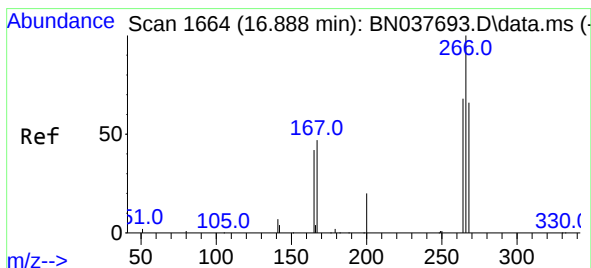
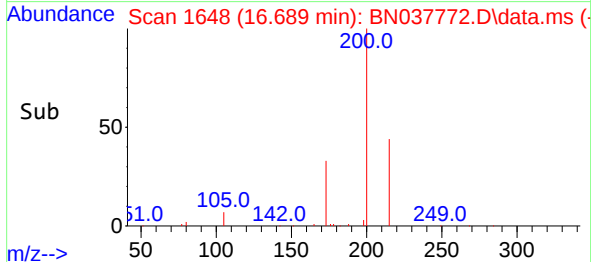
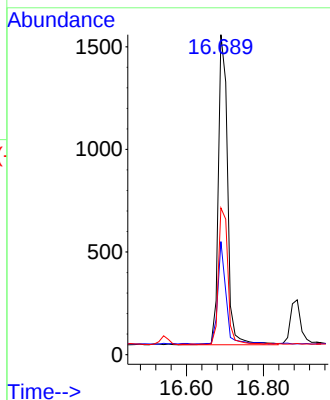


#23
Atrazine
Concen: 0.417 ng
RT: 16.689 min Scan# 1648
Delta R.T. -0.012 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

Instrument :
BNA_N
ClientSampleId :

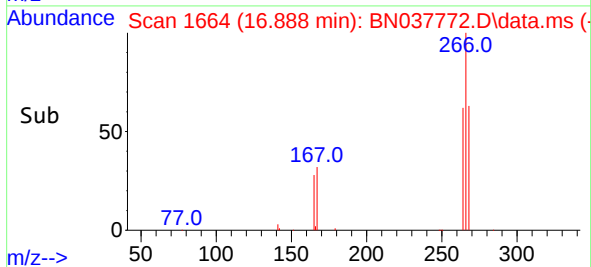
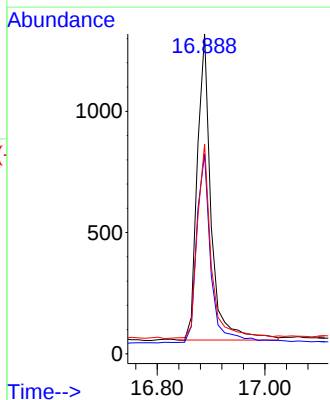
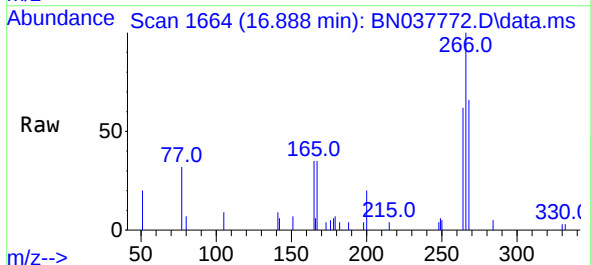


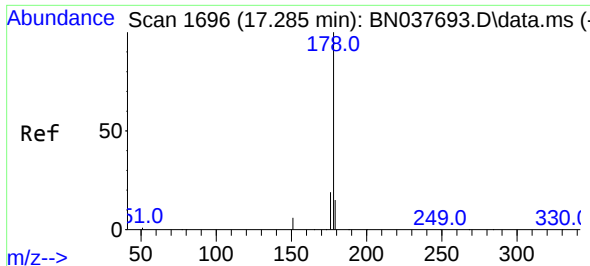
Tgt Ion:200 Resp: 2516
Ion Ratio Lower Upper
200 100
173 35.3 21.4 32.2#
215 45.9 39.2 58.8



#24
Pentachlorophenol
Concen: 0.712 ng
RT: 16.888 min Scan# 1664
Delta R.T. 0.000 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

Tgt Ion:266 Resp: 2259
Ion Ratio Lower Upper
266 100
264 64.1 51.6 77.4
268 62.9 53.2 79.8

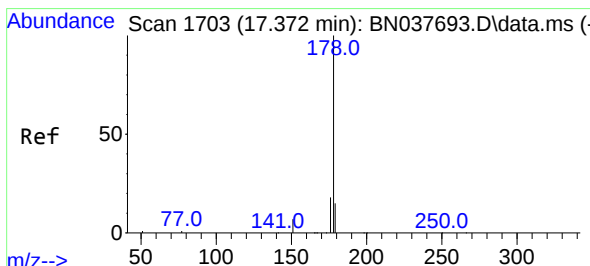
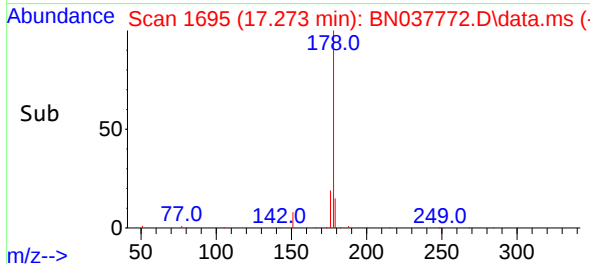
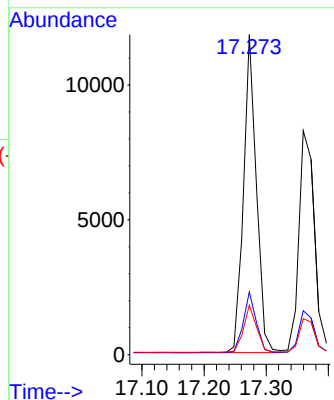
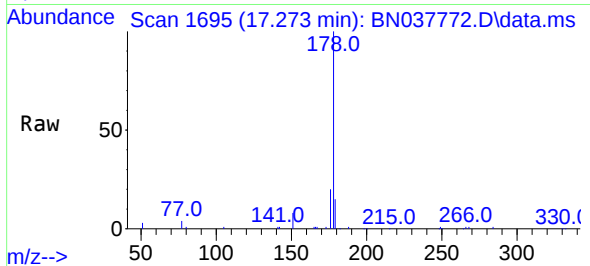




#25
Phenanthrene
Concen: 0.372 ng
RT: 17.273 min Scan# 1702
Delta R.T. -0.012 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

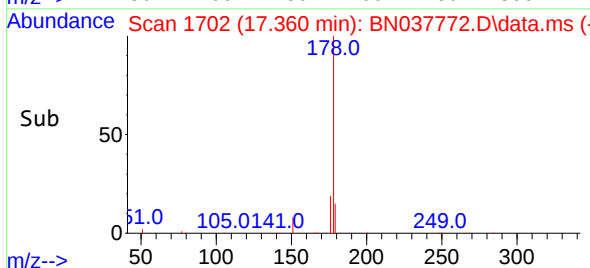
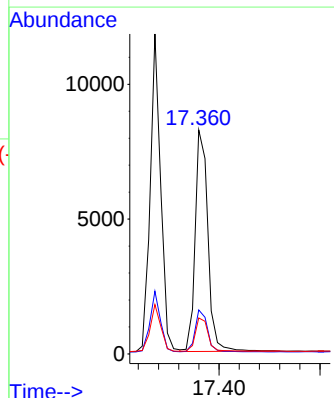
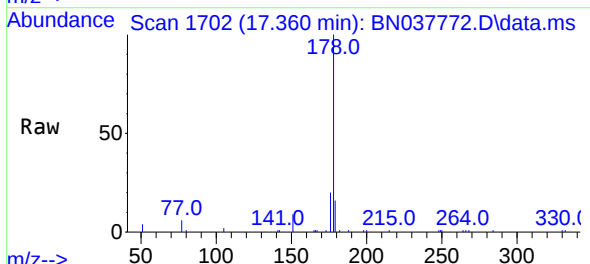
Instrument :
BNA_N
ClientSampleId :

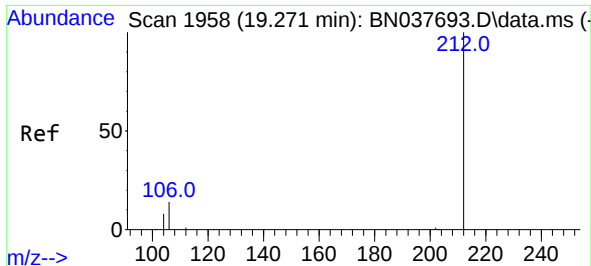
Tgt Ion:178 Resp: 17041
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.354 ng
RT: 17.360 min Scan# 1702
Delta R.T. -0.012 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

Tgt Ion:178 Resp: 14357
Ion Ratio Lower Upper
178 100
176 18.4 14.6 22.0
179 15.2 12.2 18.4

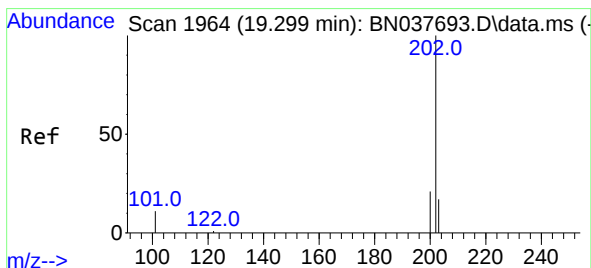
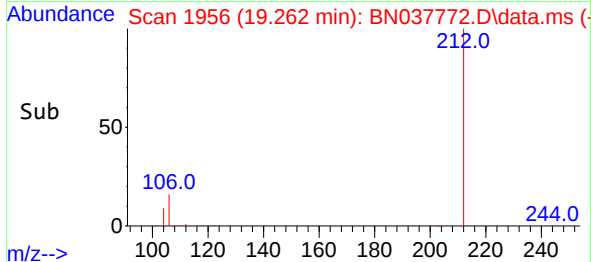
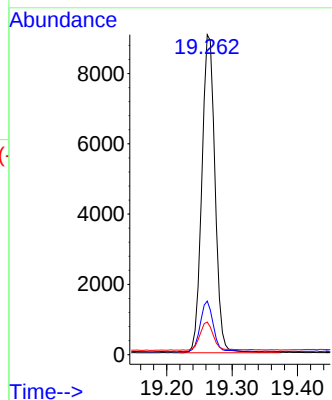
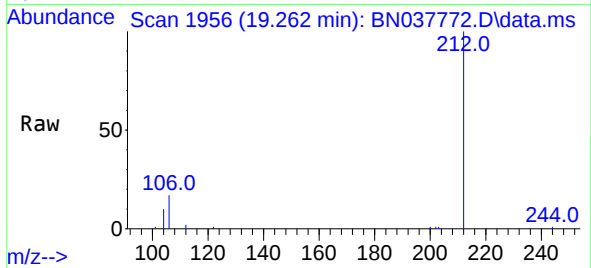




#27
Fluoranthene-d10
Concen: 0.347 ng
RT: 19.262 min Scan# 1956
Delta R.T. -0.009 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

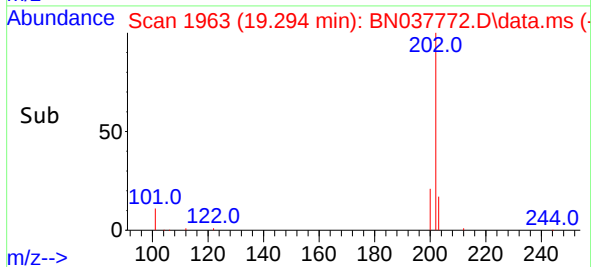
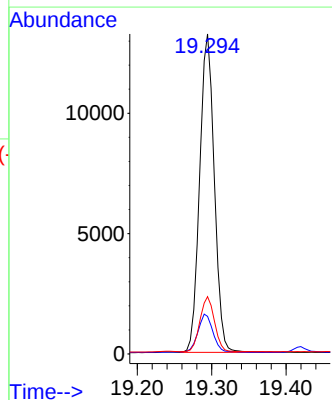
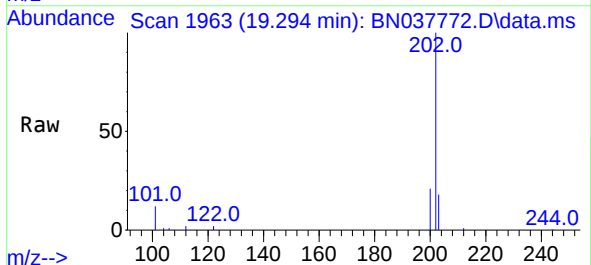
Instrument :
BNA_N
ClientSampleId :

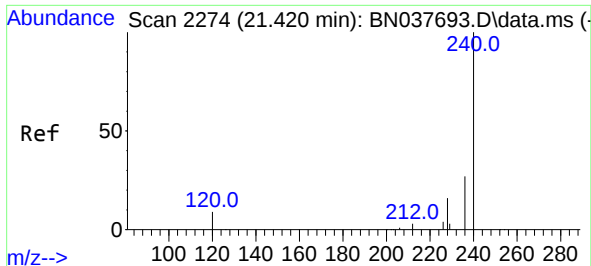
Tgt Ion:212 Resp: 12673
Ion Ratio Lower Upper
212 100
106 15.9 12.2 18.2
104 9.1 6.9 10.3



#28
Fluoranthene
Concen: 0.360 ng
RT: 19.294 min Scan# 1963
Delta R.T. -0.005 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

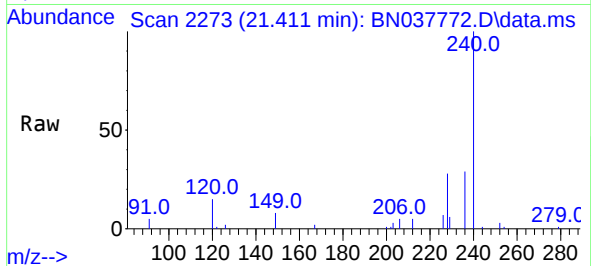
Tgt Ion:202 Resp: 18098
Ion Ratio Lower Upper
202 100
101 12.7 9.3 13.9
203 17.0 13.7 20.5



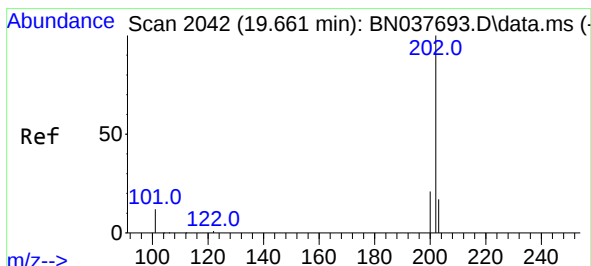
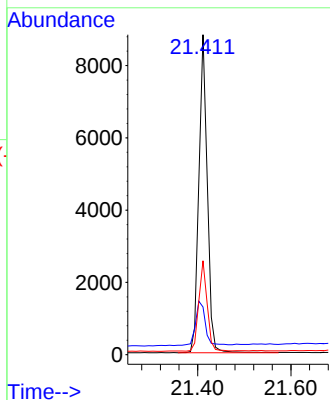
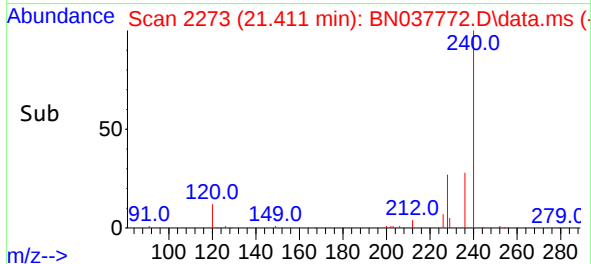


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.411 min Scan# 21411
Delta R.T. -0.009 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

Instrument :
BNA_N
ClientSampleId :

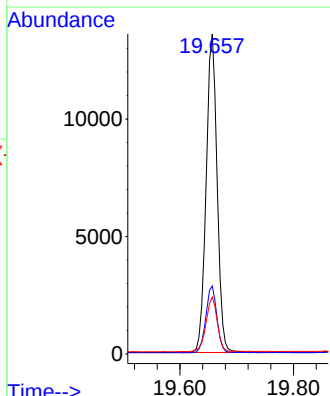
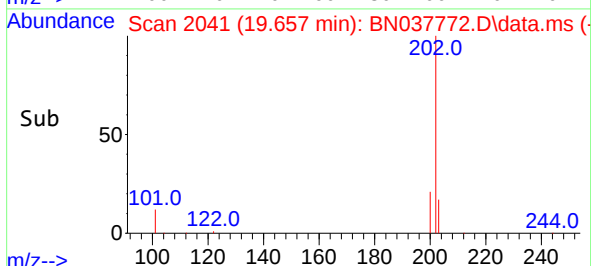
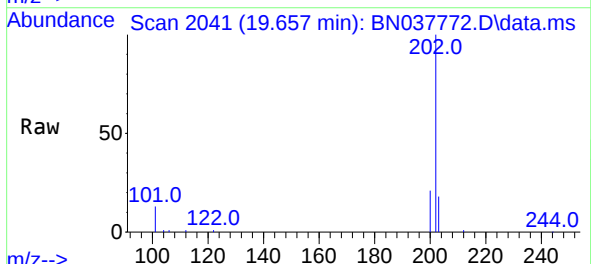


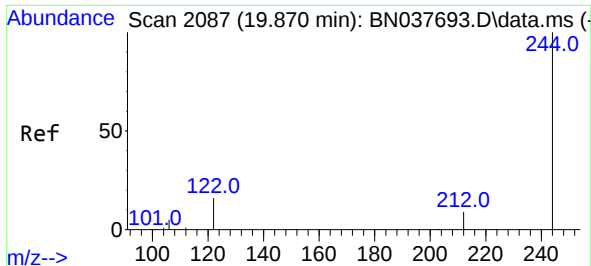
Tgt Ion:240 Resp: 11077
Ion Ratio Lower Upper
240 100
120 14.9 9.2 13.8#
236 29.4 22.6 33.8



#30
Pyrene
Concen: 0.420 ng
RT: 19.657 min Scan# 2041
Delta R.T. -0.005 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

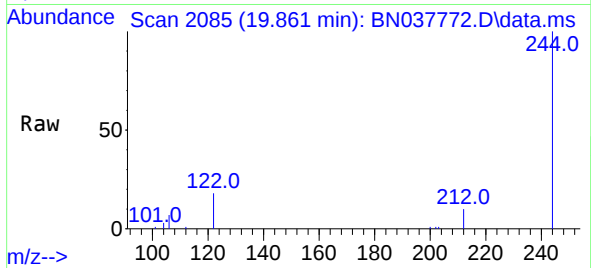
Tgt Ion:202 Resp: 18207
Ion Ratio Lower Upper
202 100
200 21.0 16.8 25.2
203 17.6 14.3 21.5



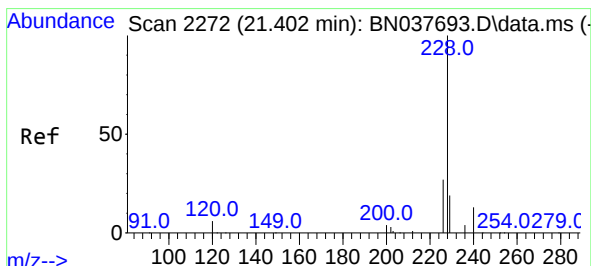
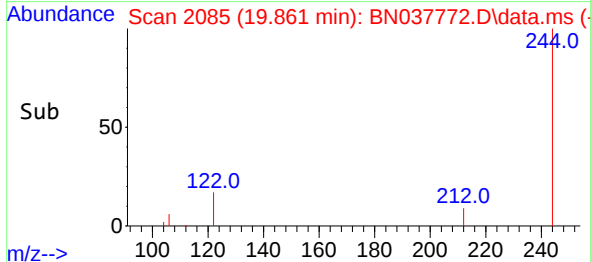
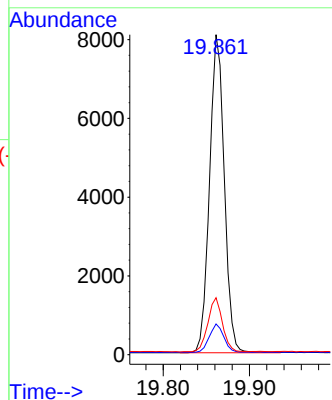


#31
 Terphenyl-d14
 Concen: 0.428 ng
 RT: 19.861 min Scan# 2085
 Delta R.T. -0.009 min
 Lab File: BN037772.D
 Acq: 18 Sep 2025 11:48

Instrument :
 BNA_N
 ClientSampleId :

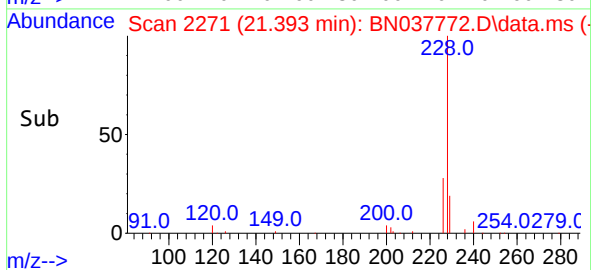
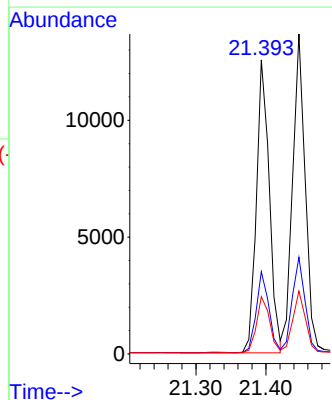
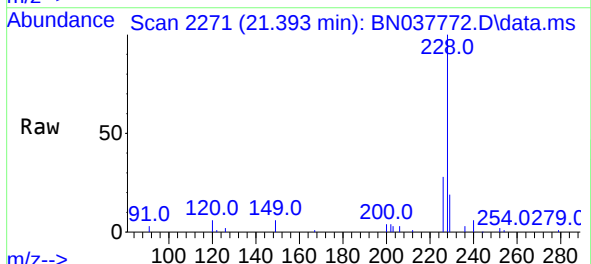


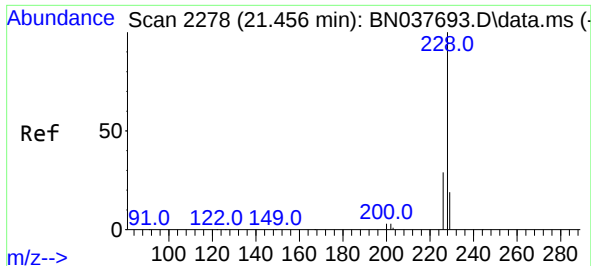
Tgt Ion:244 Resp: 9630
 Ion Ratio Lower Upper
 244 100
 212 9.6 7.5 11.3
 122 17.8 13.2 19.8



#32
 Benzo(a)anthracene
 Concen: 0.416 ng
 RT: 21.393 min Scan# 2271
 Delta R.T. -0.009 min
 Lab File: BN037772.D
 Acq: 18 Sep 2025 11:48

Tgt Ion:228 Resp: 16075
 Ion Ratio Lower Upper
 228 100
 226 28.0 22.2 33.2
 229 19.5 15.8 23.6

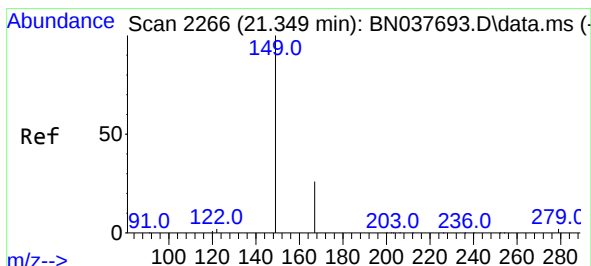
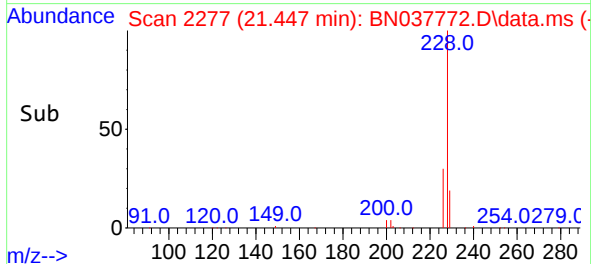
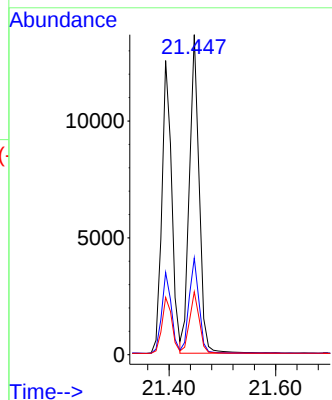
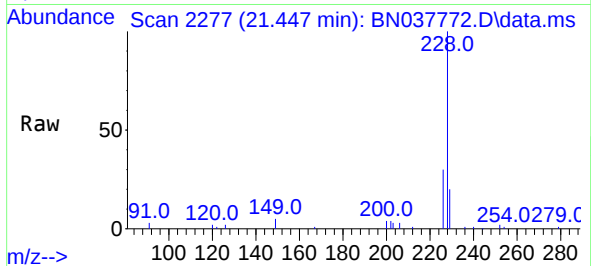




#33
Chrysene
Concen: 0.419 ng
RT: 21.447 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

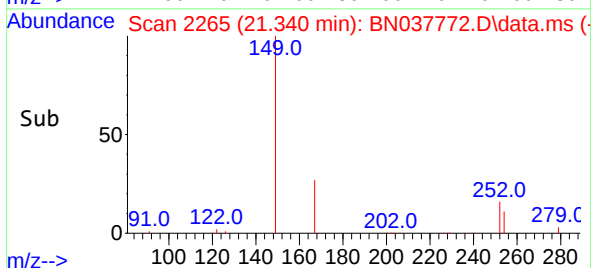
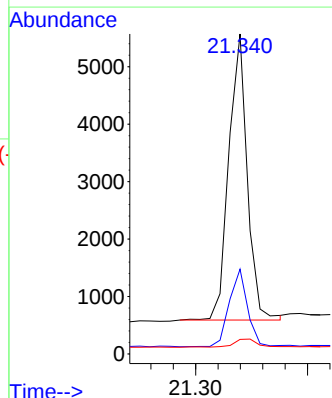
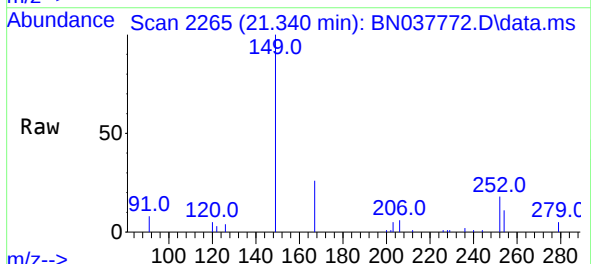
Instrument :
BNA_N
ClientSampleId :

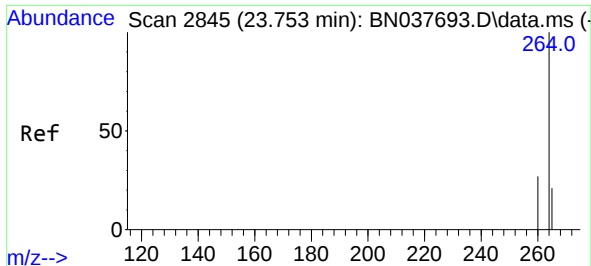
Tgt Ion:228	Resp:	17366
Ion Ratio	Lower	Upper
228	100	
226	30.2	23.5 35.3
229	19.7	15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.500 ng
RT: 21.340 min Scan# 2265
Delta R.T. -0.009 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

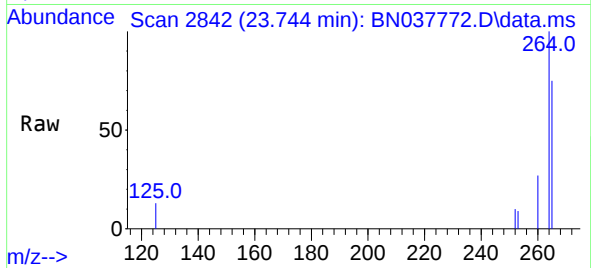
Tgt Ion:149	Resp:	5730
Ion Ratio	Lower	Upper
149	100	
167	26.9	20.8 31.2
279	4.0	3.3 4.9



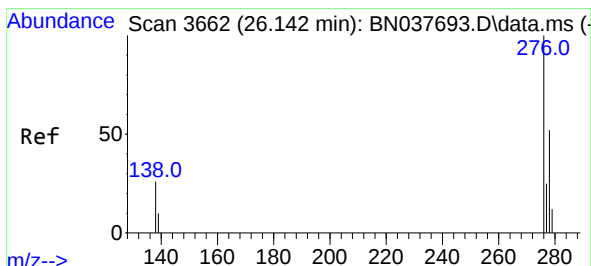
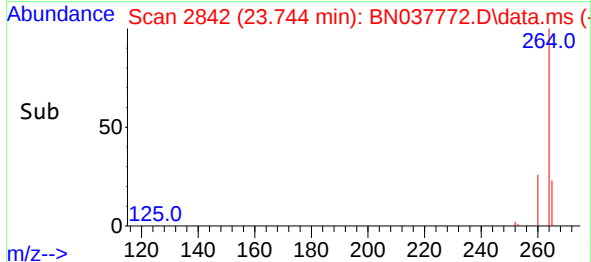
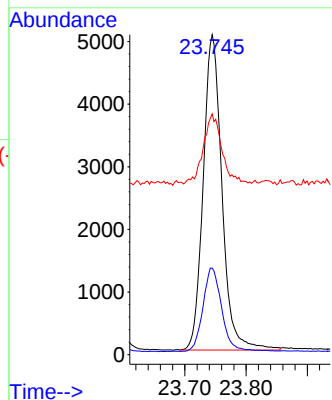


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.744 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

Instrument :
BNA_N
ClientSampleId :

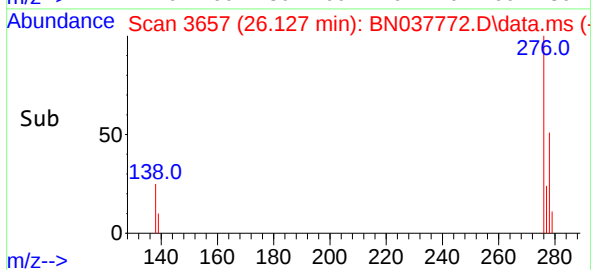
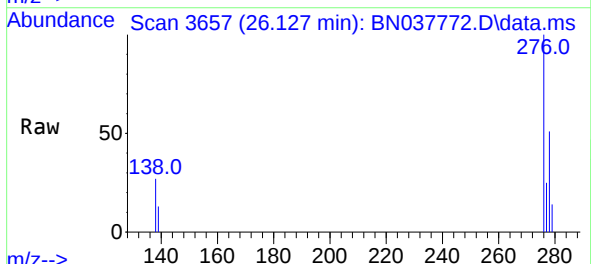
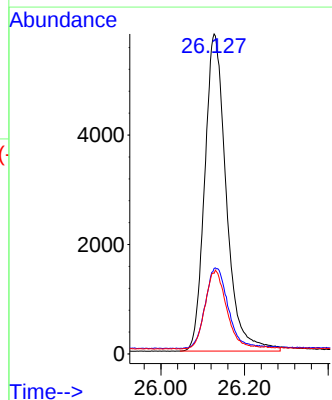


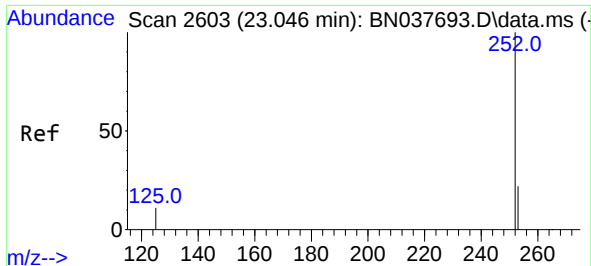
Tgt Ion:264 Resp: 10712
Ion Ratio Lower Upper
264 100
260 27.0 21.8 32.8
265 75.2 39.4 59.2#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.462 ng
RT: 26.127 min Scan# 3657
Delta R.T. -0.015 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

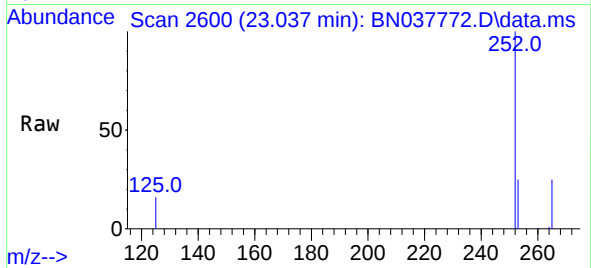
Tgt Ion:276 Resp: 20796
Ion Ratio Lower Upper
276 100
138 26.7 21.9 32.9
277 24.7 20.1 30.1



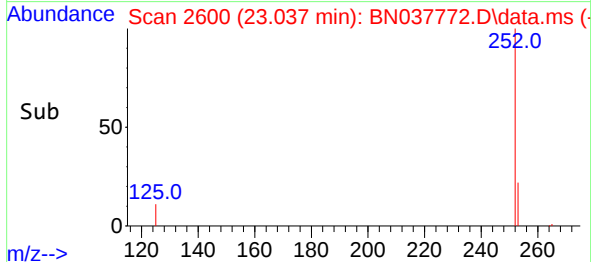
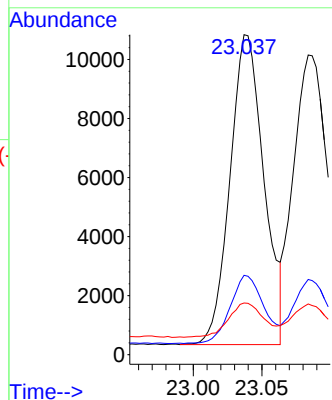


#37
Benzo(b)fluoranthene
Concen: 0.428 ng
RT: 23.037 min Scan# 2600
Delta R.T. -0.009 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

Instrument :
BNA_N
ClientSampleId :

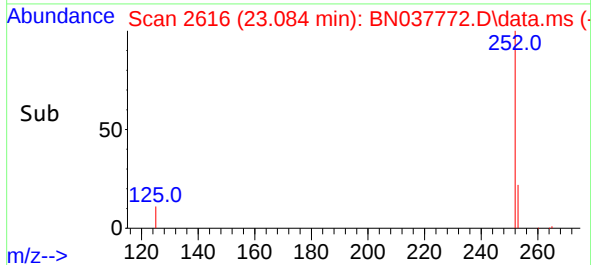
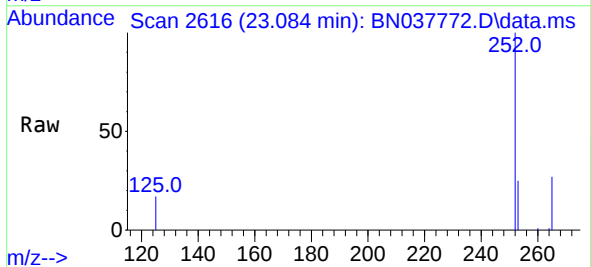
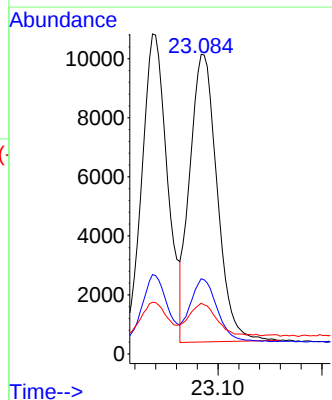
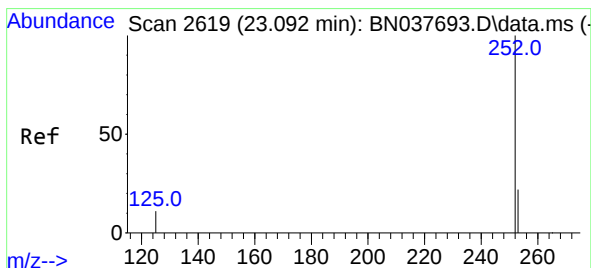


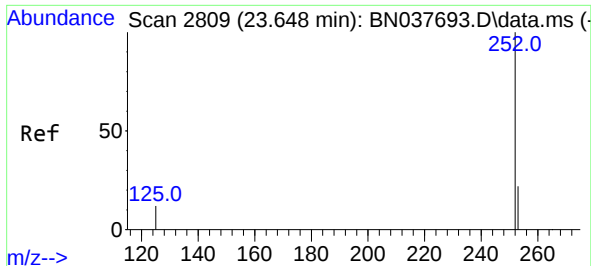
Tgt Ion:252 Resp: 18047
Ion Ratio Lower Upper
252 100
253 24.8 19.4 29.2
125 16.2 11.2 16.8



#38
Benzo(k)fluoranthene
Concen: 0.413 ng
RT: 23.084 min Scan# 2616
Delta R.T. -0.009 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

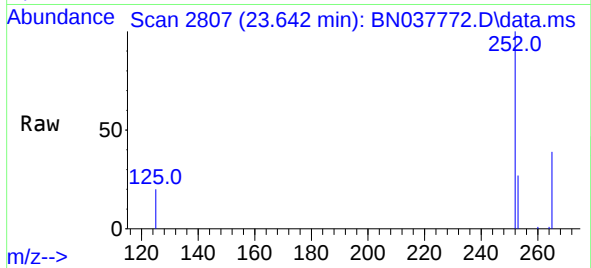
Tgt Ion:252 Resp: 17770
Ion Ratio Lower Upper
252 100
253 25.1 19.4 29.0
125 16.9 11.6 17.4



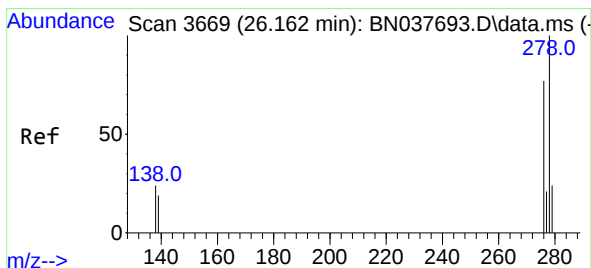
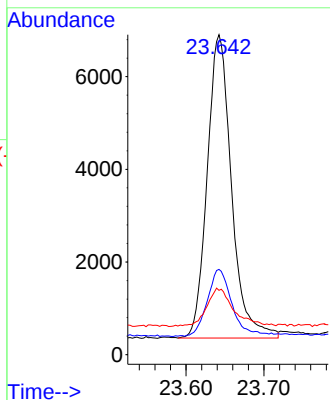


#39
Benzo(a)pyrene
Concen: 0.420 ng
RT: 23.642 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

Instrument :
BNA_N
ClientSampleId :

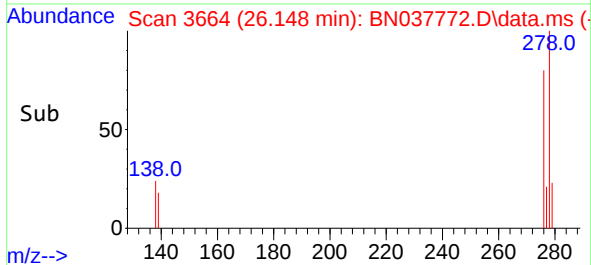
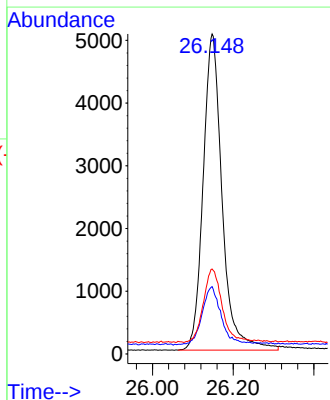
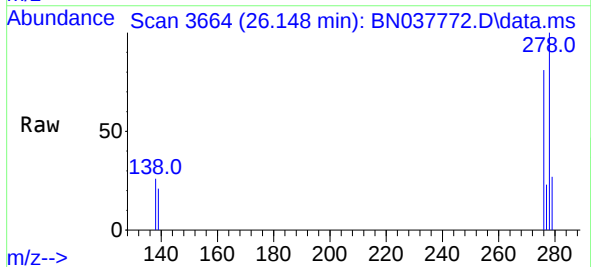


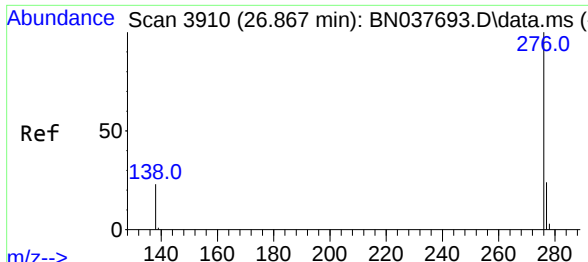
Tgt Ion:252 Resp: 14195
Ion Ratio Lower Upper
252 100
253 26.7 20.8 31.2
125 20.1 13.9 20.9



#40
Dibenzo(a,h)anthracene
Concen: 0.458 ng
RT: 26.148 min Scan# 3664
Delta R.T. -0.015 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

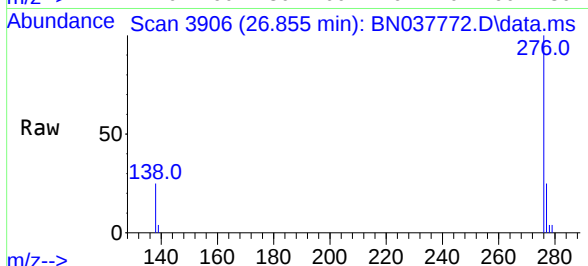
Tgt Ion:278 Resp: 16460
Ion Ratio Lower Upper
278 100
139 21.1 17.8 26.6
279 26.5 22.0 33.0





#41
Benzo(g,h,i)perylene
Concen: 0.435 ng
RT: 26.855 min Scan# 3906
Delta R.T. -0.012 min
Lab File: BN037772.D
Acq: 18 Sep 2025 11:48

Instrument :
BNA_N
ClientSampleId :



Tgt Ion:276 Resp: 17542
Ion Ratio Lower Upper
276 100
277 24.8 20.6 31.0
138 24.5 20.2 30.2

