

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092225\
 Data File : BN037859.D
 Acq On : 22 Sep 2025 16:39
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Sep 22 17:47:54 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)

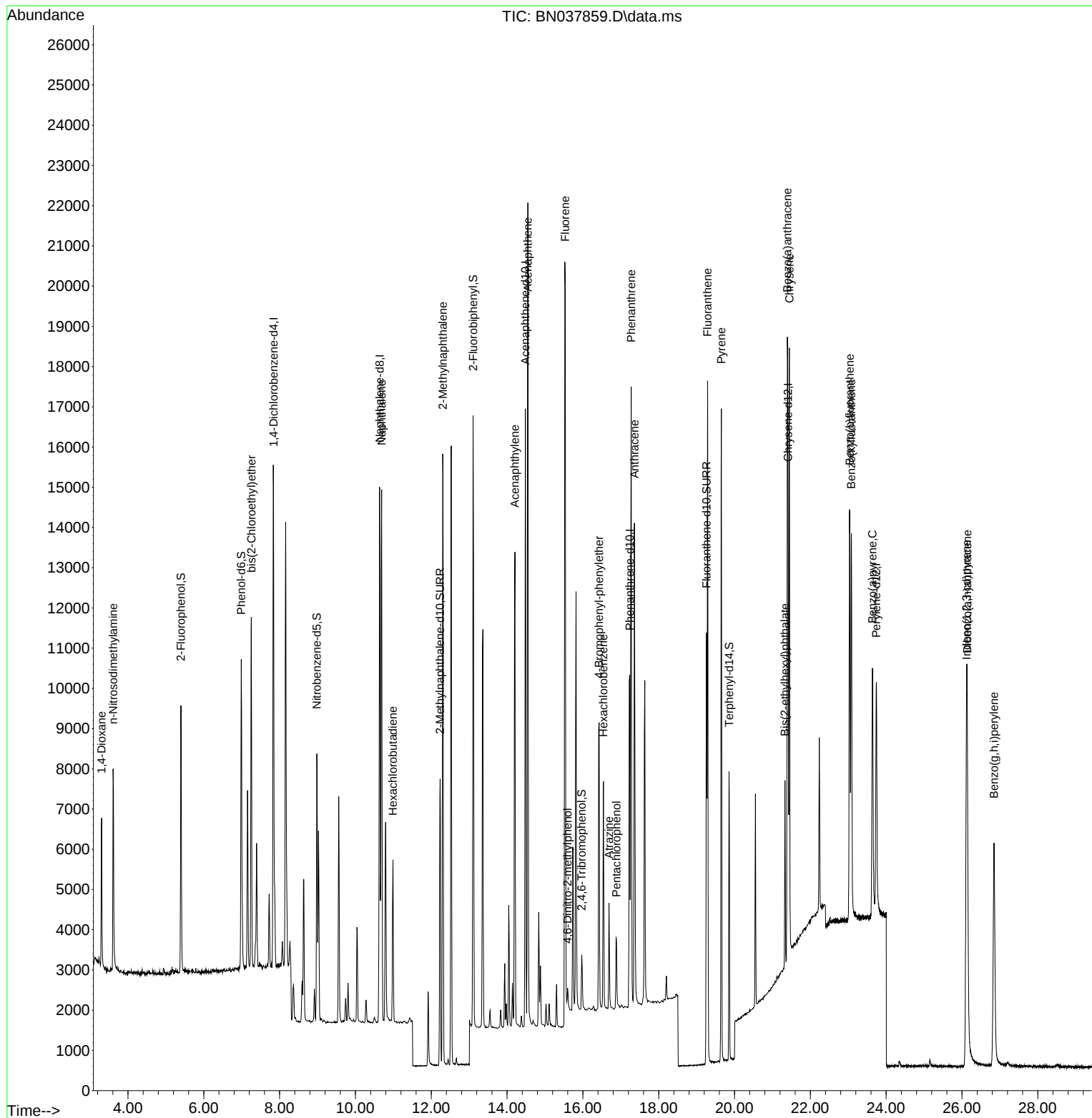
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	6093	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	17206	0.400	ng	-0.01
13) Acenaphthene-d10	14.484	164	8151	0.400	ng	-0.01
19) Phenanthrene-d10	17.235	188	13180	0.400	ng	# 0.00
29) Chrysene-d12	21.411	240	8747	0.400	ng	# 0.00
35) Perylene-d12	23.741	264	8334	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	5297	0.379	ng	0.00
5) Phenol-d6	6.988	99	6980	0.385	ng	0.00
8) Nitrobenzene-d5	8.982	82	5049	0.401	ng	-0.01
11) 2-Methylnaphthalene-d10	12.232	152	9581	0.420	ng	-0.01
14) 2,4,6-Tribromophenol	15.969	330	883	0.415	ng	-0.01
15) 2-Fluorobiphenyl	13.105	172	13098	0.384	ng	-0.01
27) Fluoranthene-d10	19.262	212	11839	0.358	ng	0.00
31) Terphenyl-d14	19.856	244	6860	0.386	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.304	88	2405	0.379	ng	98
3) n-Nitrosodimethylamine	3.608	42	3273	0.395	ng	# 99
6) bis(2-Chloroethyl)ether	7.255	93	6373	0.393	ng	99
9) Naphthalene	10.690	128	17964	0.382	ng	99
10) Hexachlorobutadiene	10.989	225	3100	0.364	ng	# 98
12) 2-Methylnaphthalene	12.303	142	10998	0.378	ng	99
16) Acenaphthylene	14.206	152	13513	0.362	ng	100
17) Acenaphthene	14.548	154	9564	0.378	ng	96
18) Fluorene	15.535	166	11044	0.361	ng	99
20) 4,6-Dinitro-2-methylph...	15.597	198	351	0.288	ng	# 61
21) 4-Bromophenyl-phenylether	16.428	248	3270	0.380	ng	# 96
22) Hexachlorobenzene	16.540	284	4334	0.438	ng	97
23) Atrazine	16.689	200	2035	0.372	ng	94
24) Pentachlorophenol	16.888	266	1020	0.355	ng	99
25) Phenanthrene	17.272	178	15736	0.379	ng	99
26) Anthracene	17.359	178	13062	0.355	ng	99
28) Fluoranthene	19.290	202	14576	0.320	ng	99
30) Pyrene	19.652	202	14184	0.414	ng	100
32) Benzo(a)anthracene	21.393	228	11168	0.366	ng	100
33) Chrysene	21.447	228	12595	0.385	ng	99
34) Bis(2-ethylhexyl)phtha...	21.330	149	4030	0.446	ng	99
36) Indeno(1,2,3-cd)pyrene	26.118	276	13892	0.397	ng	99
37) Benzo(b)fluoranthene	23.037	252	13229	0.403	ng	# 94
38) Benzo(k)fluoranthene	23.081	252	13409	0.401	ng	# 94
39) Benzo(a)pyrene	23.639	252	10067	0.383	ng	# 89
40) Dibenzo(a,h)anthracene	26.139	278	10511	0.376	ng	99
41) Benzo(g,h,i)perylene	26.846	276	12358	0.394	ng	99

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

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Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
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SSTDCCC0.4EC

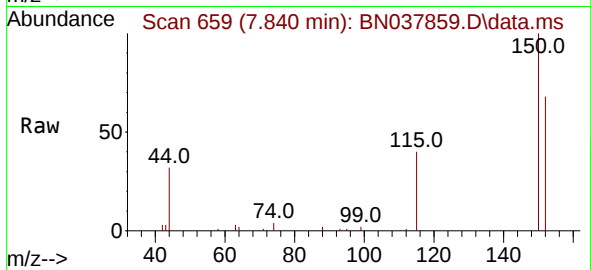
Quant Time: Sep 22 17:47:54 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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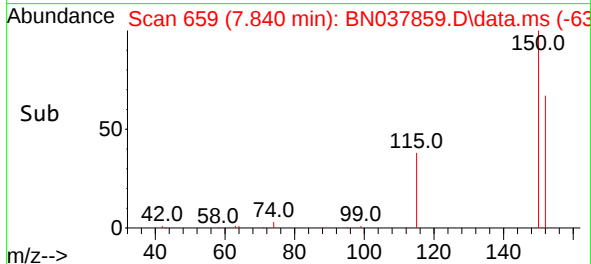
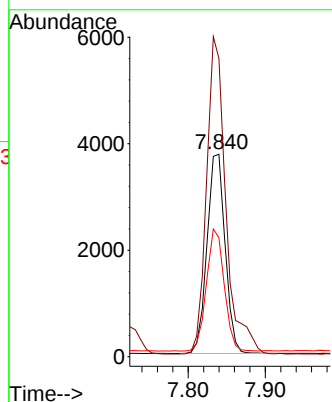


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.840 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

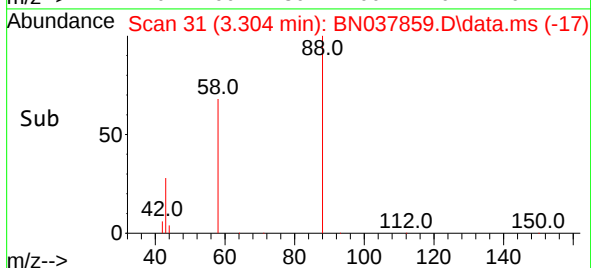
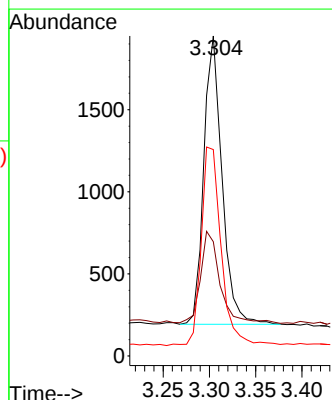
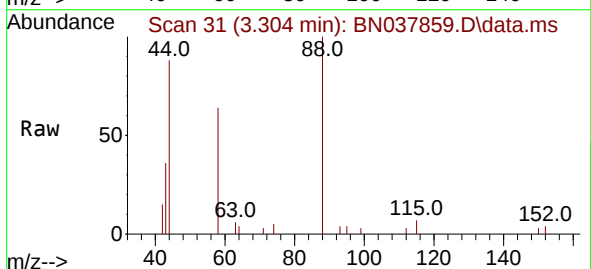


Tgt Ion:152 Resp: 6093
Ion Ratio Lower Upper
152 100
150 147.4 124.5 186.7
115 58.8 49.2 73.8



#2
1,4-Dioxane
Concen: 0.379 ng
RT: 3.304 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

Tgt Ion: 88 Resp: 2405
Ion Ratio Lower Upper
88 100
43 33.8 26.8 40.2
58 75.4 61.9 92.9

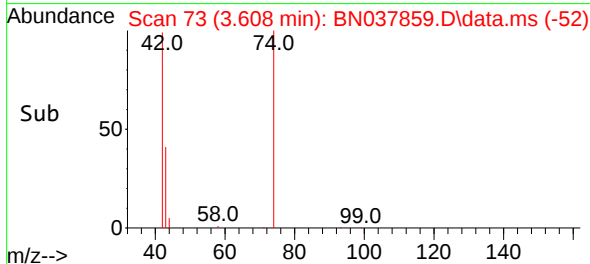
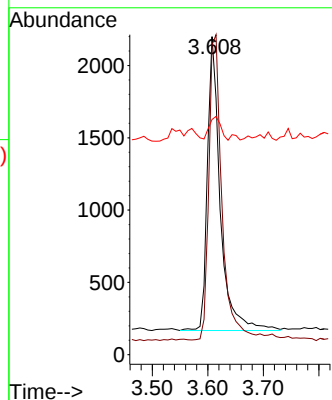
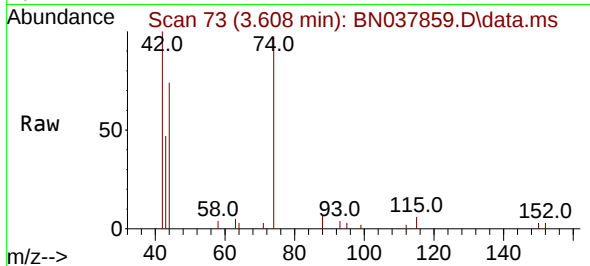




#3
n-Nitrosodimethylamine
Concen: 0.395 ng
RT: 3.608 min Scan# 73
Delta R.T. -0.000 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

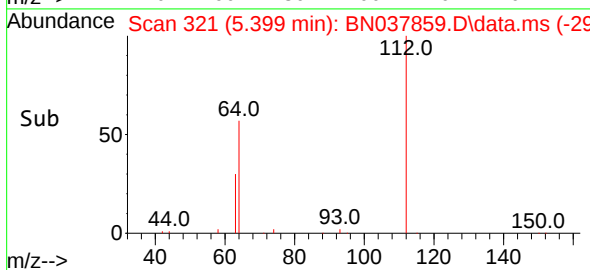
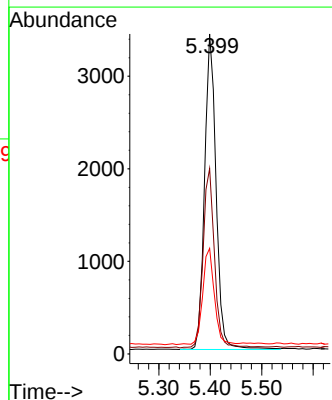
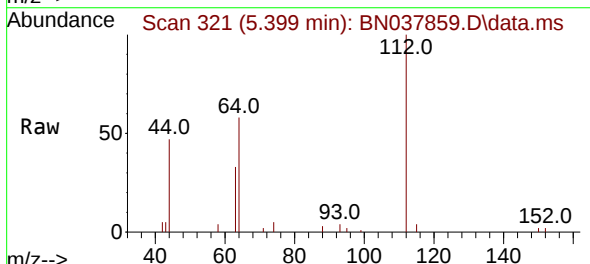
Instrument :
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SSTDCCC0.4EC

Tgt Ion: 42 Resp: 3273
Ion Ratio Lower Upper
42 100
74 107.8 86.0 129.0
44 7.1 8.4 12.6#



#4
2-Fluorophenol
Concen: 0.379 ng
RT: 5.399 min Scan# 321
Delta R.T. -0.000 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

Tgt Ion: 112 Resp: 5297
Ion Ratio Lower Upper
112 100
64 56.9 44.9 67.3
63 30.7 24.7 37.1

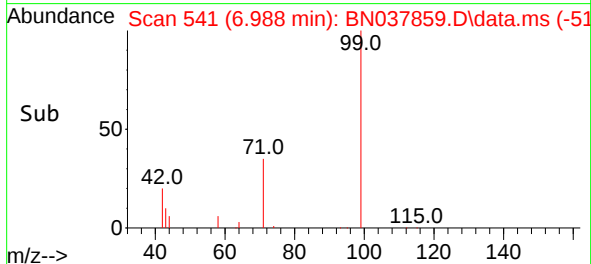
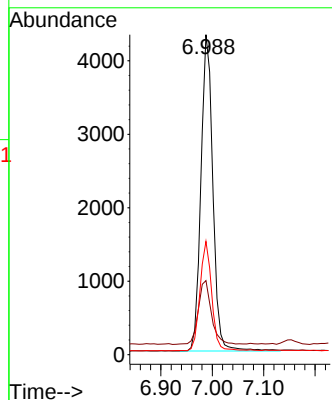
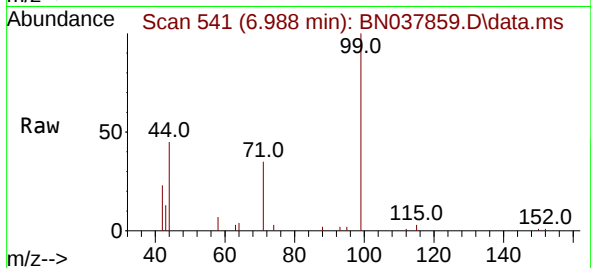




#5
Phenol-d6
Concen: 0.385 ng
RT: 6.988 min Scan# 541
Delta R.T. -0.000 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

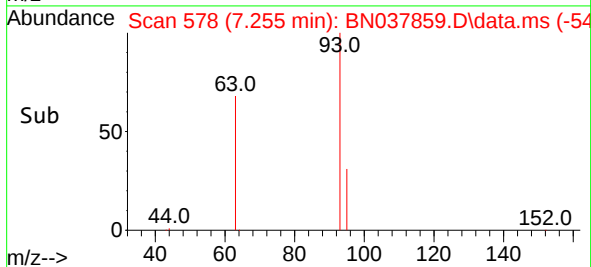
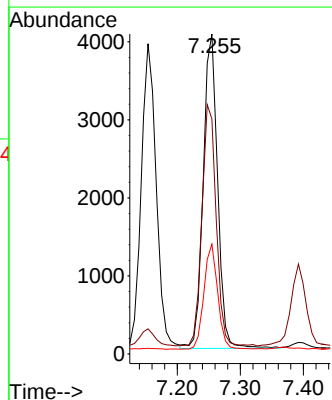
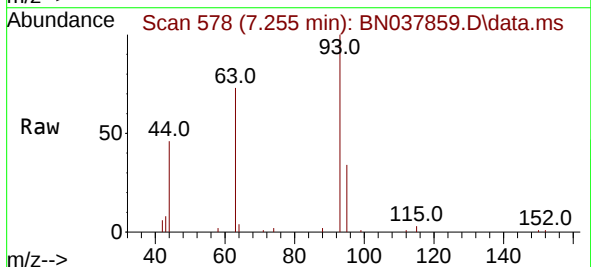
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 6980
Ion Ratio Lower Upper
99 100
42 22.1 16.6 24.8
71 33.7 26.7 40.1



#6
bis(2-Chloroethyl)ether
Concen: 0.393 ng
RT: 7.255 min Scan# 578
Delta R.T. -0.000 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

Tgt Ion: 93 Resp: 6373
Ion Ratio Lower Upper
93 100
63 76.0 60.6 90.8
95 31.8 26.0 39.0

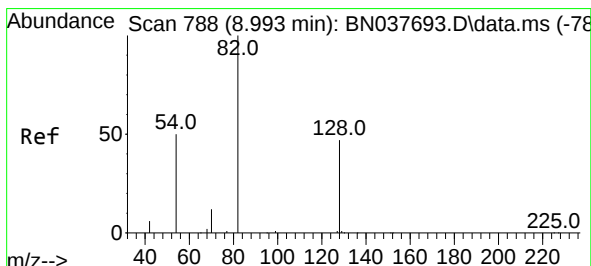
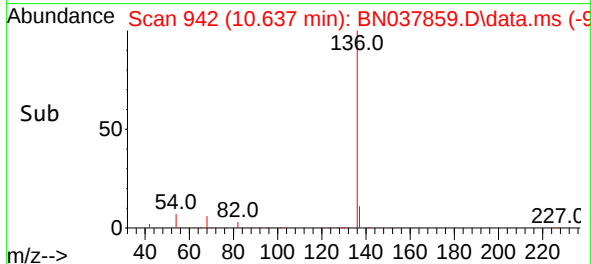
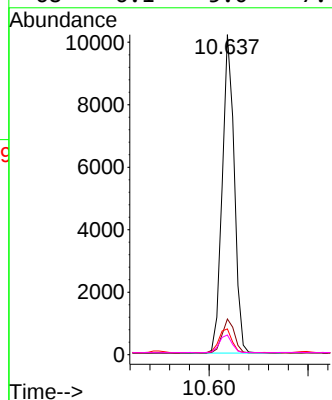
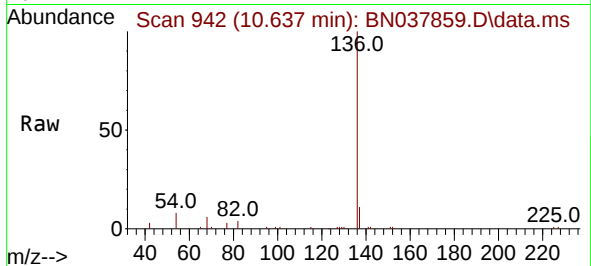




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 94
Delta R.T. -0.011 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

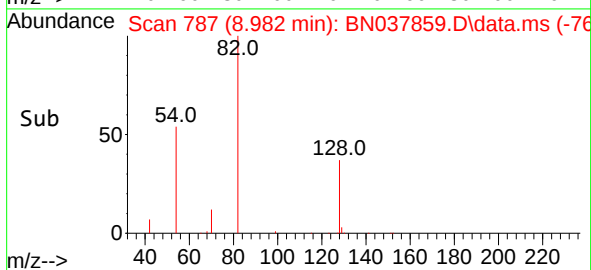
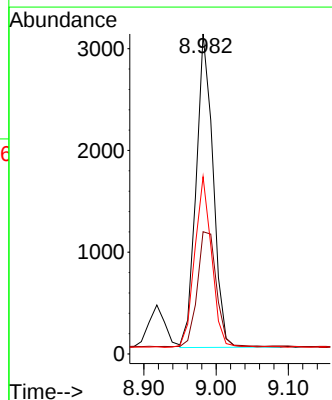
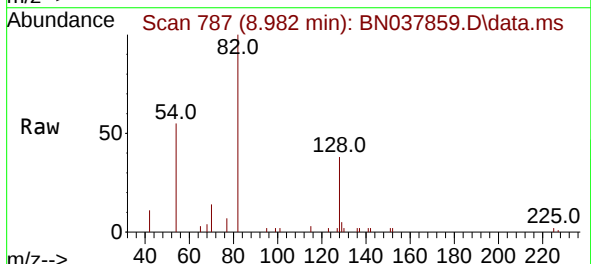
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	136	Resp:	17206
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.1	13.7
54	8.1	6.3	9.5
68	6.1	5.0	7.4



#8
Nitrobenzene-d5
Concen: 0.401 ng
RT: 8.982 min Scan# 787
Delta R.T. -0.011 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

Tgt Ion:	82	Resp:	5049
Ion Ratio	Lower	Upper	
82	100		
128	38.2	38.3	57.5#
54	55.4	41.4	62.2

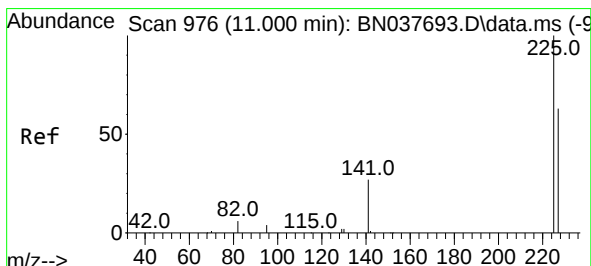
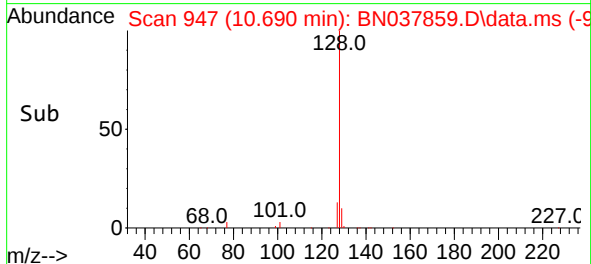
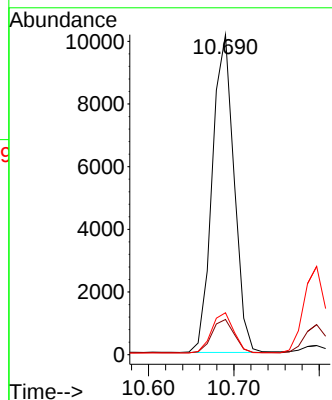
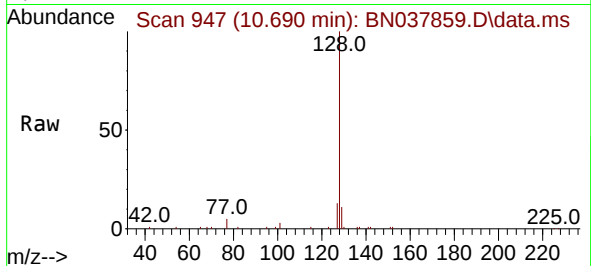




#9
Naphthalene
Concen: 0.382 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

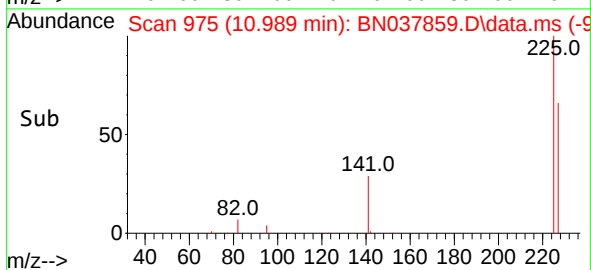
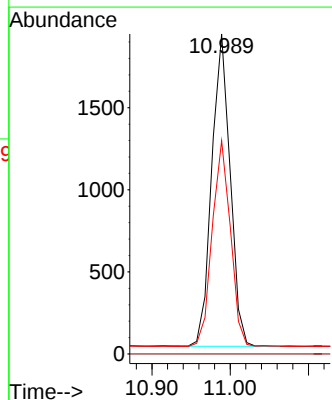
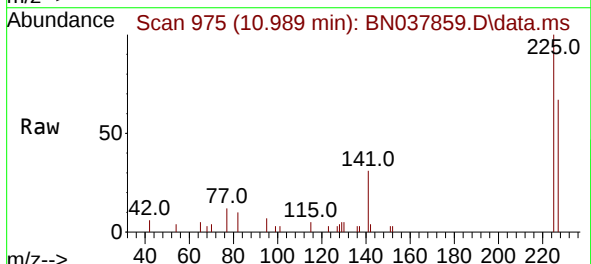
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 17964
Ion Ratio Lower Upper
128 100
129 11.0 9.1 13.7
127 13.1 10.9 16.3



#10
Hexachlorobutadiene
Concen: 0.364 ng
RT: 10.989 min Scan# 975
Delta R.T. -0.011 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

Tgt Ion:225 Resp: 3100
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.4 50.9 76.3

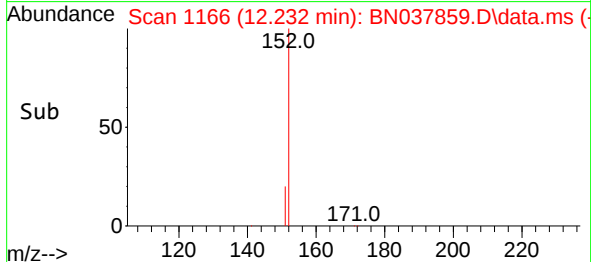
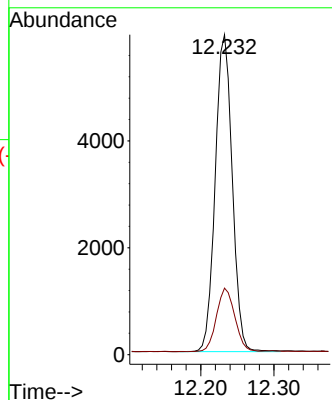
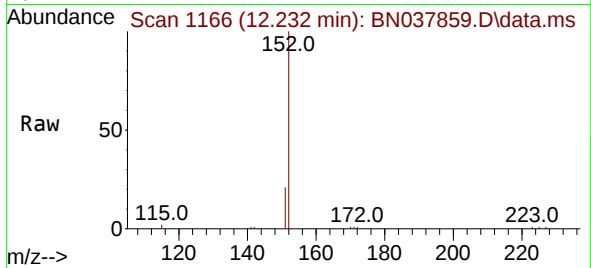




#11
2-Methylnaphthalene-d10
Concen: 0.420 ng
RT: 12.232 min Scan# 1166
Delta R.T. -0.010 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

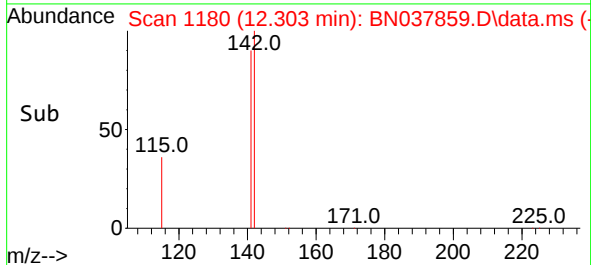
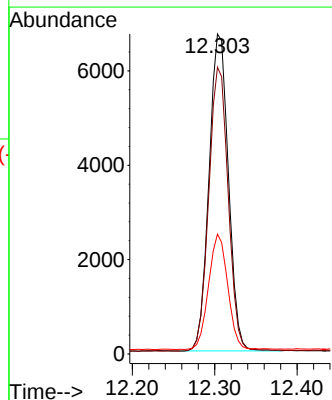
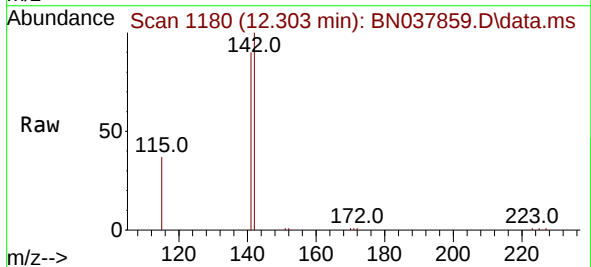
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:152 Resp: 9581
Ion Ratio Lower Upper
152 100
151 21.5 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.378 ng
RT: 12.303 min Scan# 1180
Delta R.T. -0.010 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

Tgt Ion:142 Resp: 10998
Ion Ratio Lower Upper
142 100
141 89.6 71.6 107.4
115 37.4 28.6 43.0

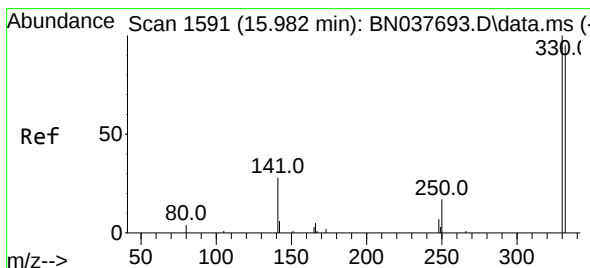
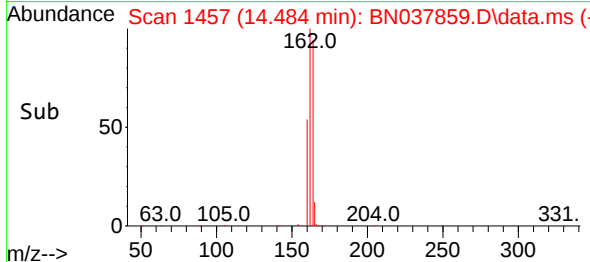
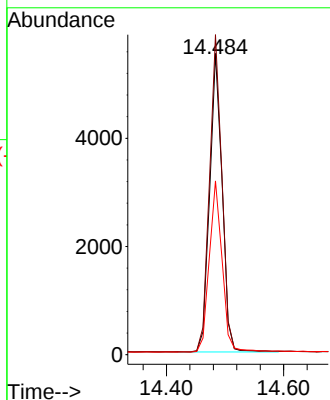
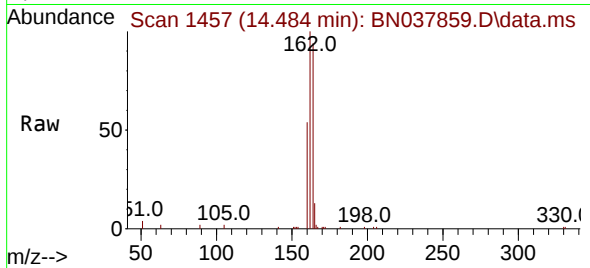




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.484 min Scan# 1457
 Delta R.T. -0.011 min
 Lab File: BN037859.D
 Acq: 22 Sep 2025 16:39

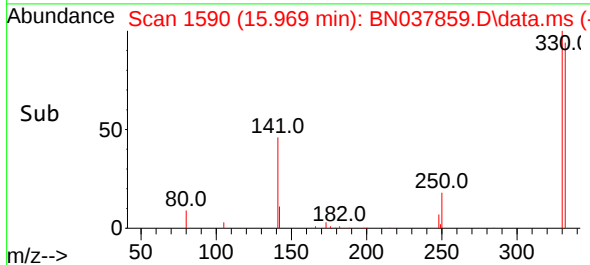
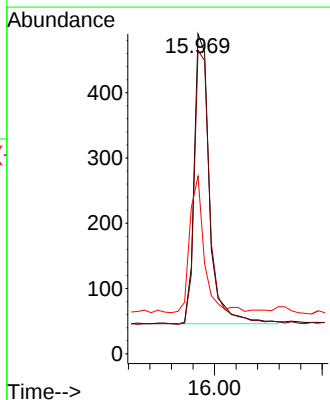
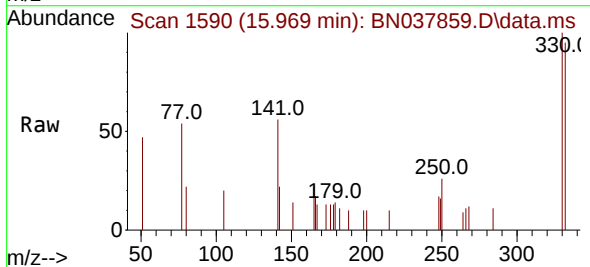
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 SSTDCCC0.4EC

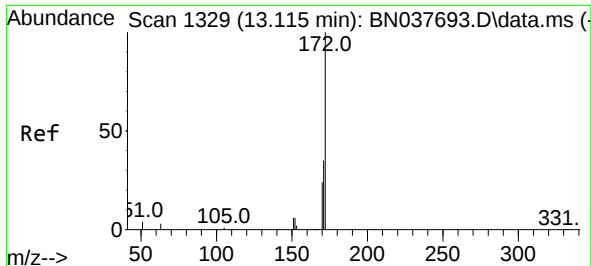
Tgt Ion:164 Resp: 8151
 Ion Ratio Lower Upper
 164 100
 162 106.3 83.1 124.7
 160 57.7 44.3 66.5



#14
 2,4,6-Tribromophenol
 Concen: 0.415 ng
 RT: 15.969 min Scan# 1590
 Delta R.T. -0.013 min
 Lab File: BN037859.D
 Acq: 22 Sep 2025 16:39

Tgt Ion:330 Resp: 883
 Ion Ratio Lower Upper
 330 100
 332 97.5 75.3 112.9
 141 44.7 35.0 52.4

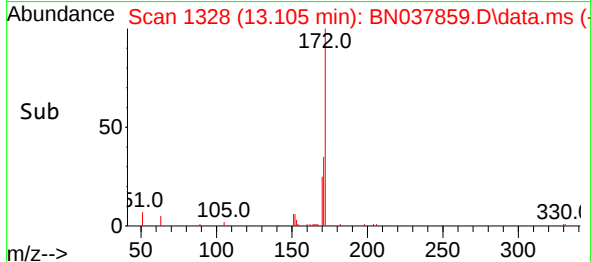
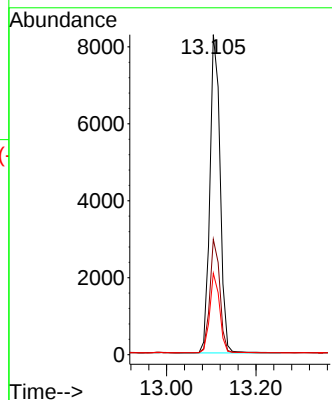
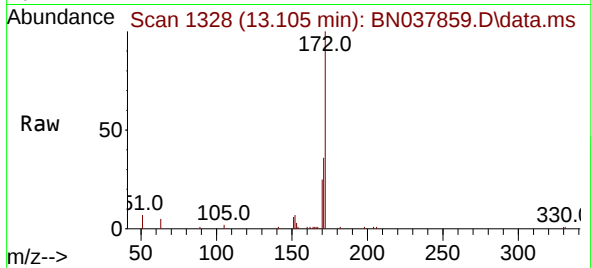




#15
2-Fluorobiphenyl
Concen: 0.384 ng
RT: 13.105 min Scan# 1328
Delta R.T. -0.011 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

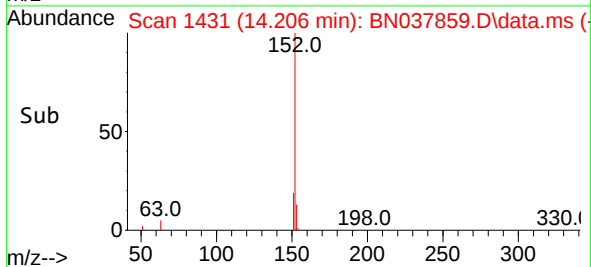
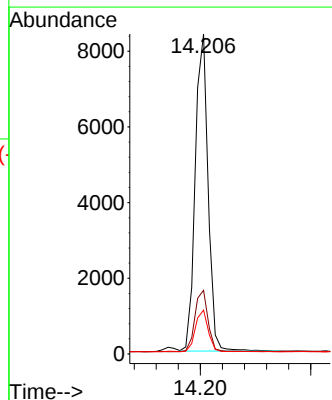
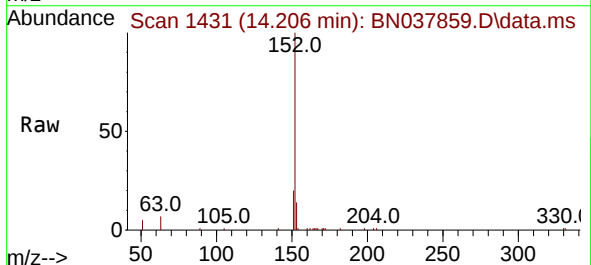
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:172 Resp: 13098
Ion Ratio Lower Upper
172 100
171 36.0 28.6 43.0
170 25.5 19.8 29.8



#16
Acenaphthylene
Concen: 0.362 ng
RT: 14.206 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

Tgt Ion:152 Resp: 13513
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.0 10.4 15.6

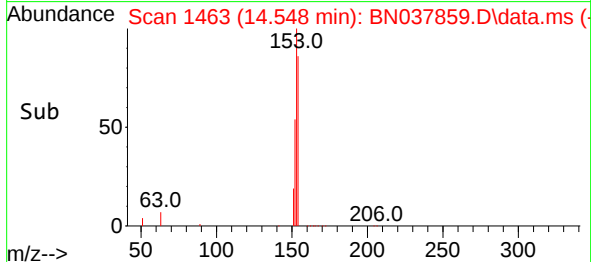
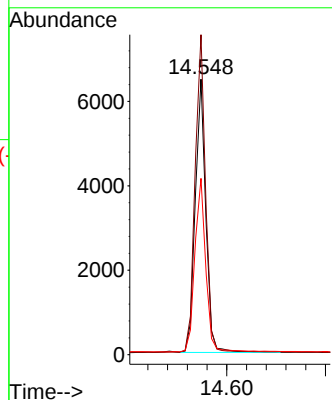
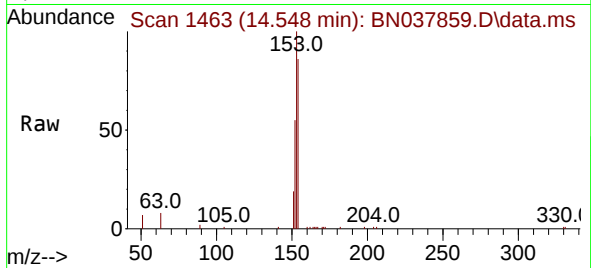




#17
Acenaphthene
Concen: 0.378 ng
RT: 14.548 min Scan# 1463
Delta R.T. -0.011 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

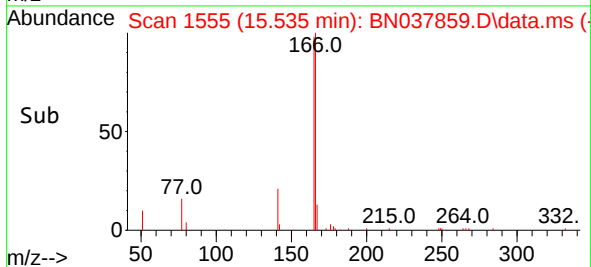
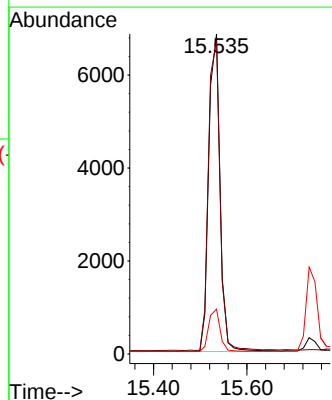
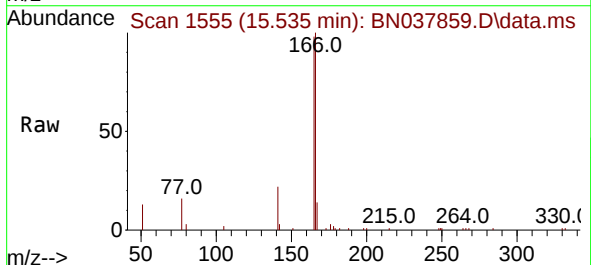
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

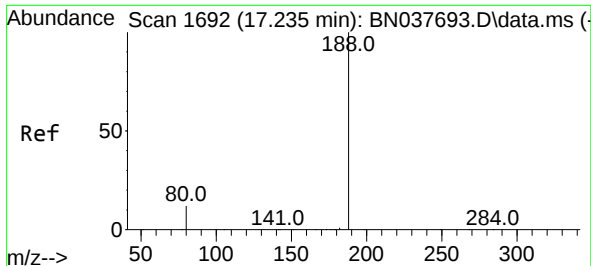
Tgt Ion:154 Resp: 9564
Ion Ratio Lower Upper
154 100
153 115.6 89.8 134.8
152 66.0 50.2 75.2



#18
Fluorene
Concen: 0.361 ng
RT: 15.535 min Scan# 1555
Delta R.T. -0.000 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

Tgt Ion:166 Resp: 11044
Ion Ratio Lower Upper
166 100
165 100.6 79.6 119.4
167 13.9 10.6 16.0

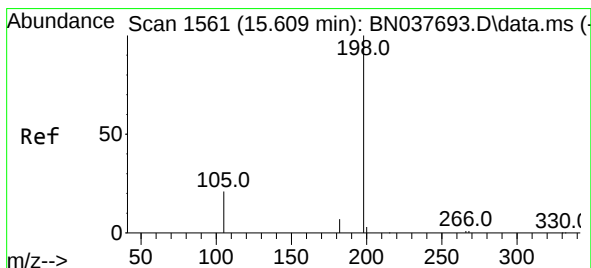
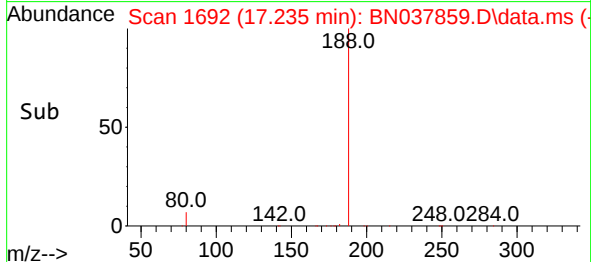
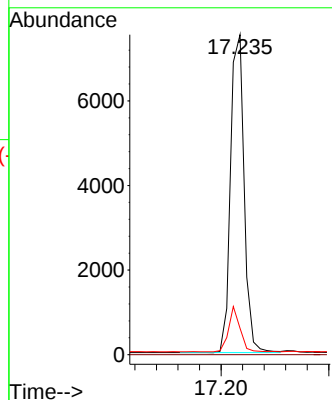
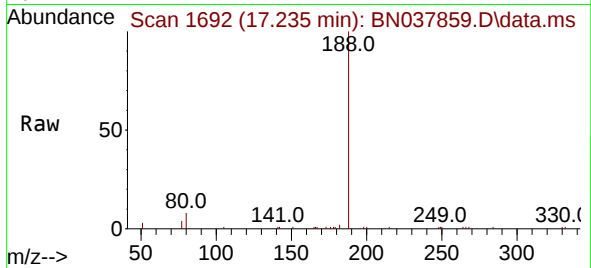




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.235 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

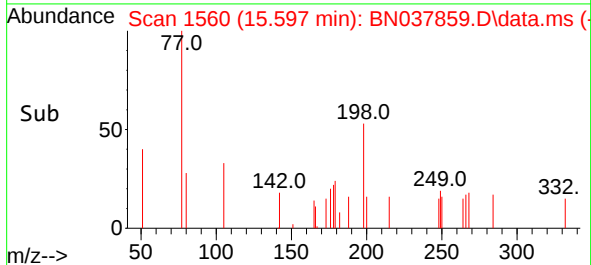
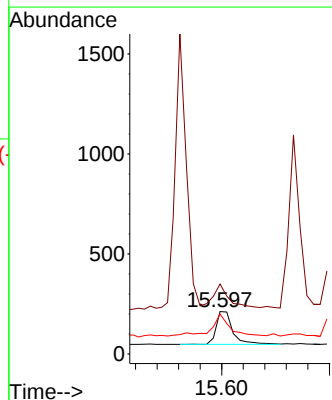
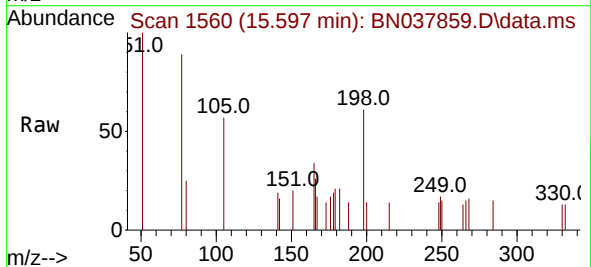
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

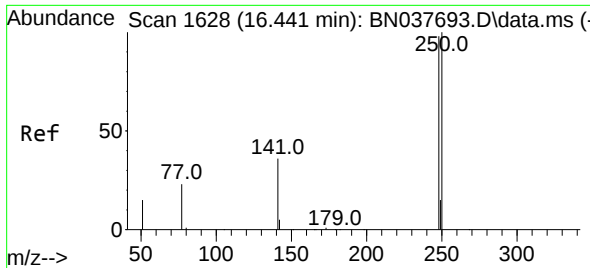
Tgt Ion:188 Resp: 13180
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.2 10.6 15.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.288 ng
RT: 15.597 min Scan# 1560
Delta R.T. -0.012 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

Tgt Ion:198 Resp: 351
Ion Ratio Lower Upper
198 100
51 165.1 95.1 142.7#
105 93.9 53.8 80.6#

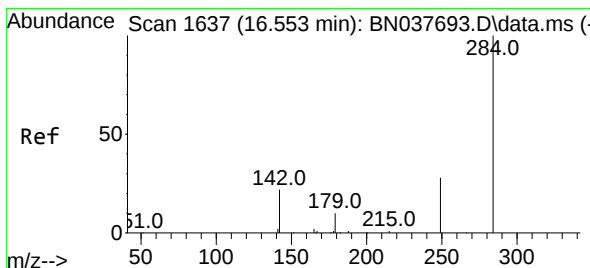
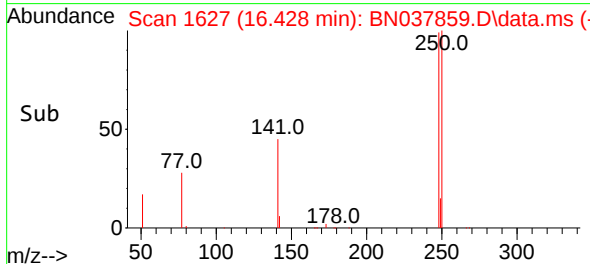
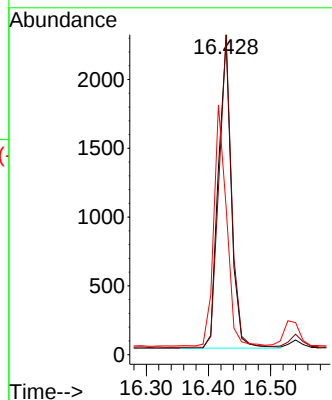
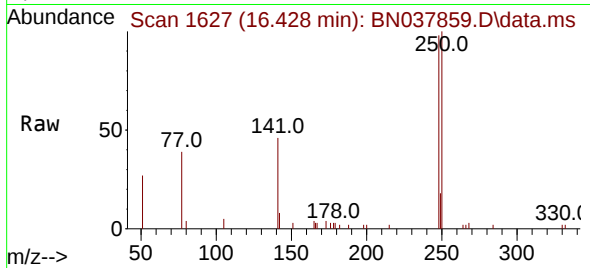




#21
4-Bromophenyl-phenylether
Concen: 0.380 ng
RT: 16.428 min Scan# 1627
Delta R.T. -0.013 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

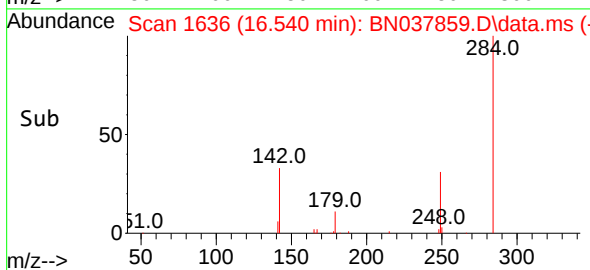
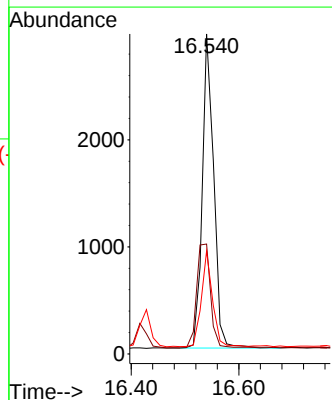
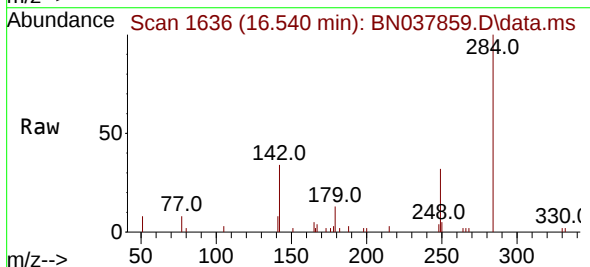
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

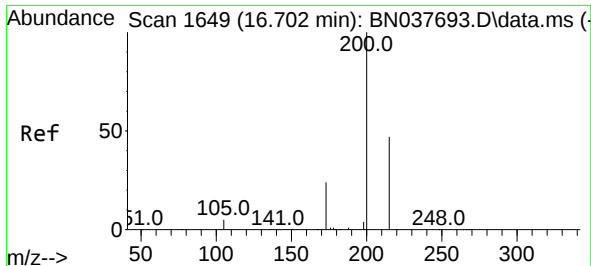
Tgt Ion:248 Resp: 3270
Ion Ratio Lower Upper
248 100
250 101.6 81.5 122.3
141 46.9 30.8 46.2#



#22
Hexachlorobenzene
Concen: 0.438 ng
RT: 16.540 min Scan# 1636
Delta R.T. -0.013 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

Tgt Ion:284 Resp: 4334
Ion Ratio Lower Upper
284 100
142 40.2 30.9 46.3
249 29.6 24.8 37.2

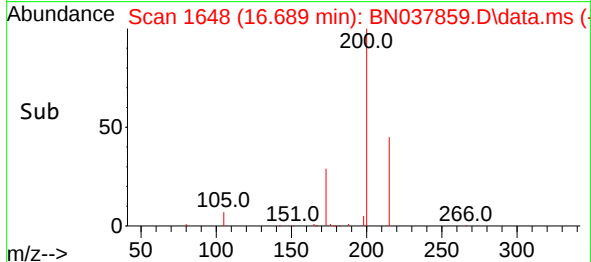
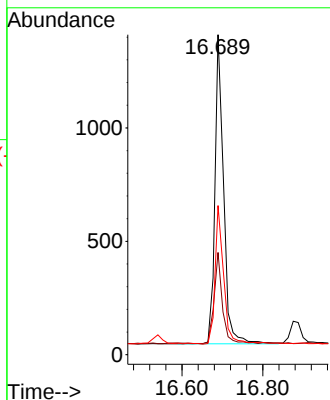
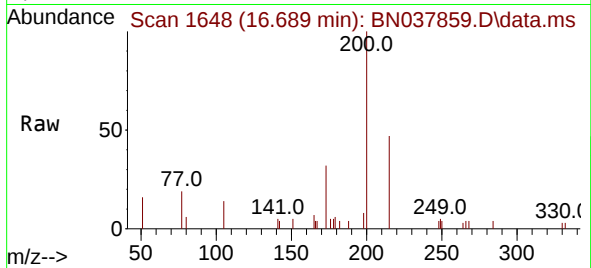




#23
Atrazine
Concen: 0.372 ng
RT: 16.689 min Scan# 1648
Delta R.T. -0.013 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

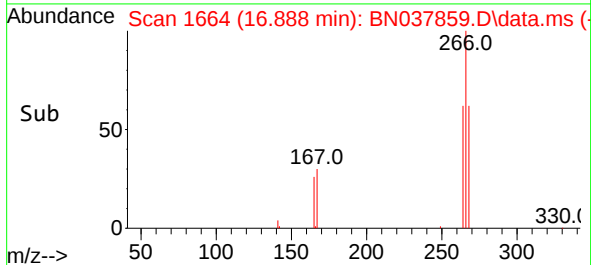
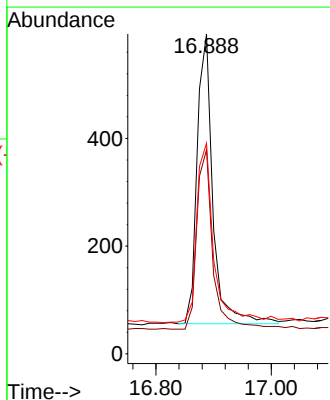
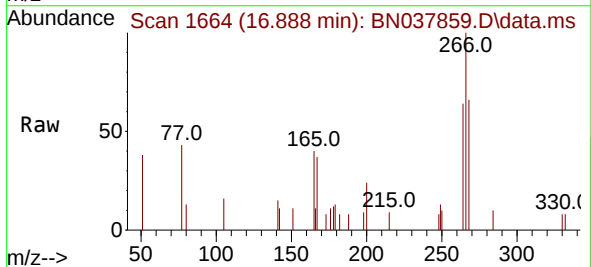
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:200 Resp: 2035
Ion Ratio Lower Upper
200 100
173 32.0 21.4 32.2
215 46.6 39.2 58.8



#24
Pentachlorophenol
Concen: 0.355 ng
RT: 16.888 min Scan# 1664
Delta R.T. -0.000 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

Tgt Ion:266 Resp: 1020
Ion Ratio Lower Upper
266 100
264 63.3 51.6 77.4
268 66.8 53.2 79.8

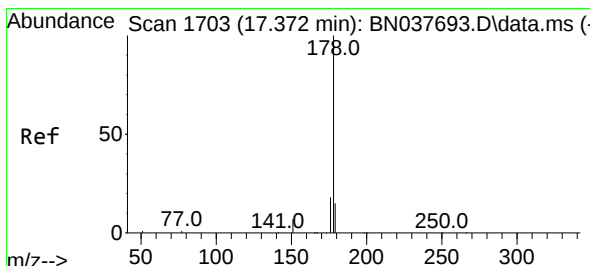
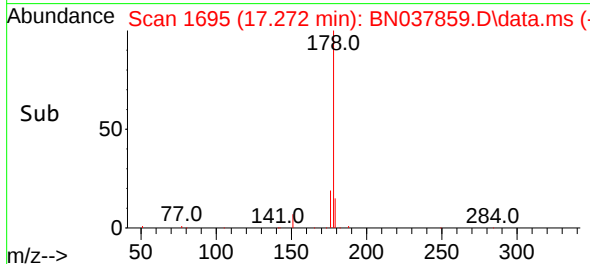
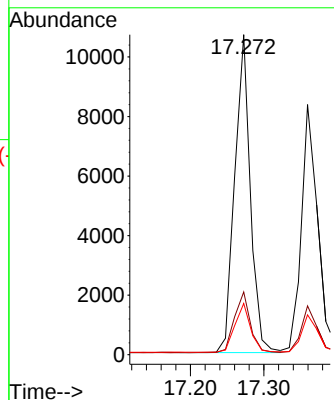
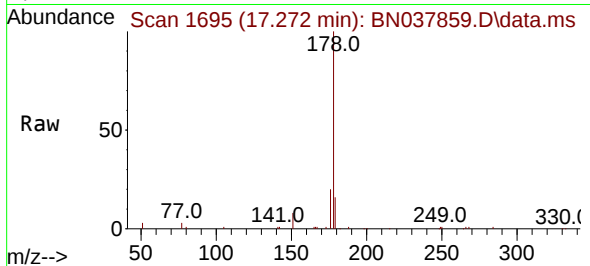




#25
Phenanthrene
Concen: 0.379 ng
RT: 17.272 min Scan# 1702
Delta R.T. -0.013 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

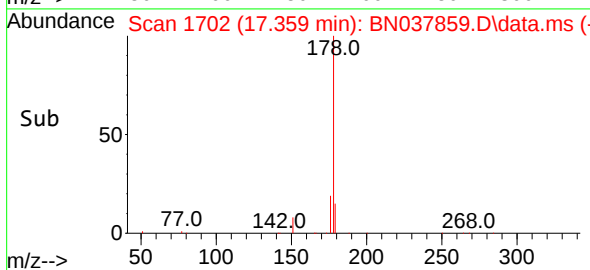
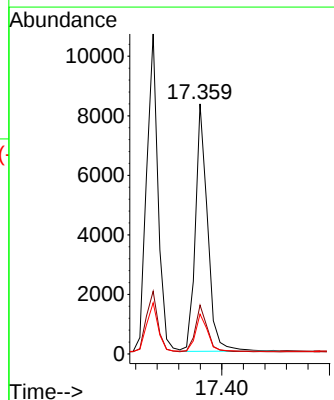
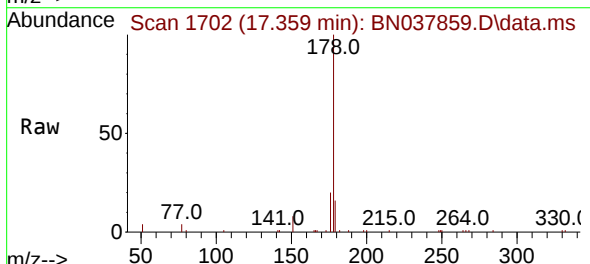
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:178 Resp: 15736
Ion Ratio Lower Upper
178 100
176 19.6 15.3 22.9
179 15.5 12.2 18.2



#26
Anthracene
Concen: 0.355 ng
RT: 17.359 min Scan# 1702
Delta R.T. -0.013 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

Tgt Ion:178 Resp: 13062
Ion Ratio Lower Upper
178 100
176 18.9 14.6 22.0
179 15.2 12.2 18.4

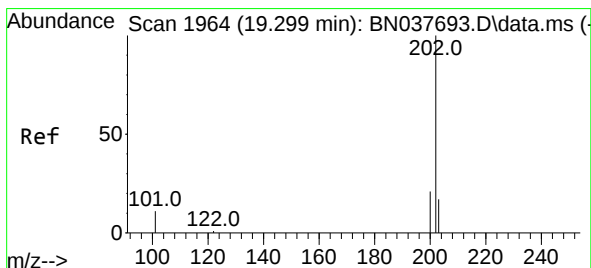
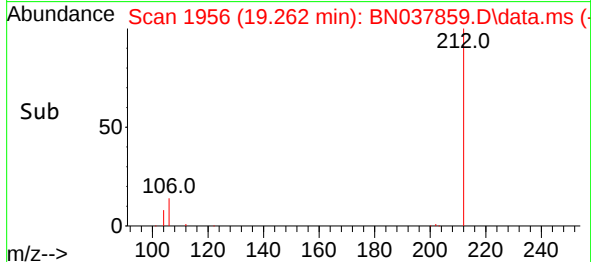
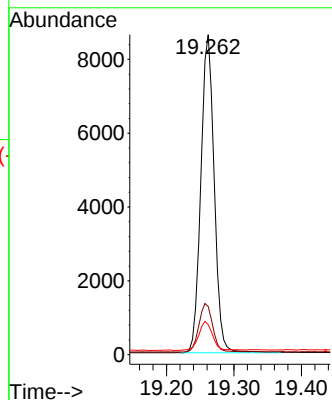
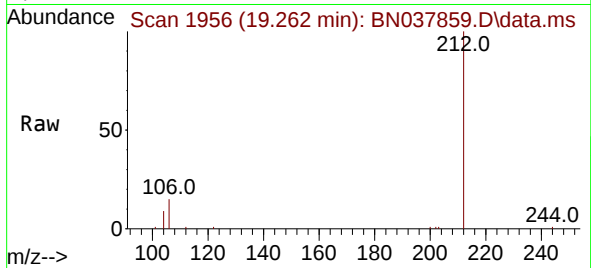




#27
Fluoranthene-d10
Concen: 0.358 ng
RT: 19.262 min Scan# 1958
Delta R.T. -0.010 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

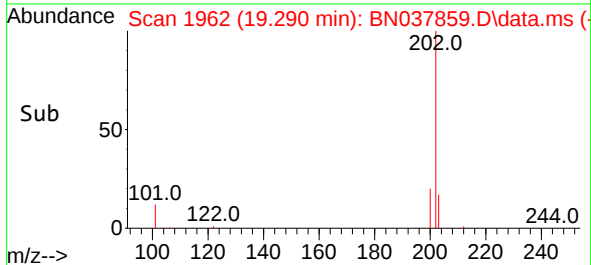
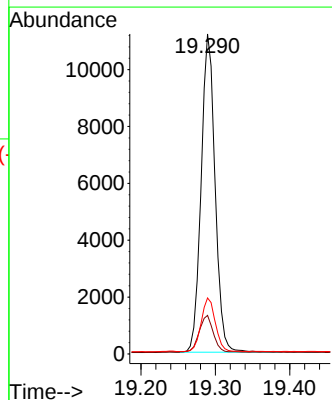
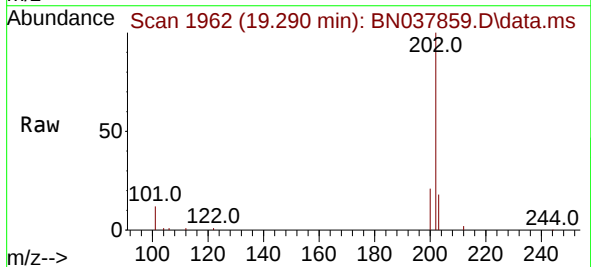
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:212 Resp: 11839
Ion Ratio Lower Upper
212 100
106 15.7 12.2 18.2
104 9.4 6.9 10.3



#28
Fluoranthene
Concen: 0.320 ng
RT: 19.290 min Scan# 1962
Delta R.T. -0.010 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

Tgt Ion:202 Resp: 14576
Ion Ratio Lower Upper
202 100
101 12.1 9.3 13.9
203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.411 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037859.D

Acq: 22 Sep 2025 16:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

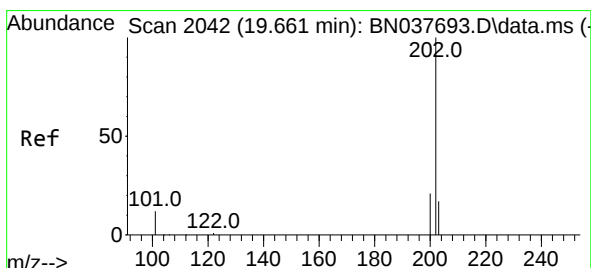
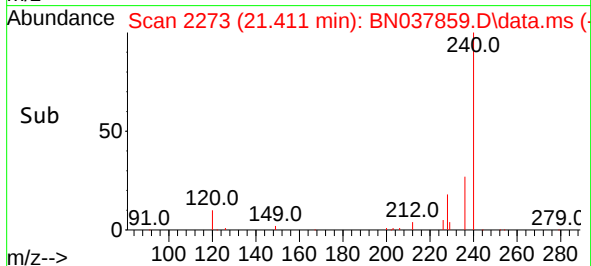
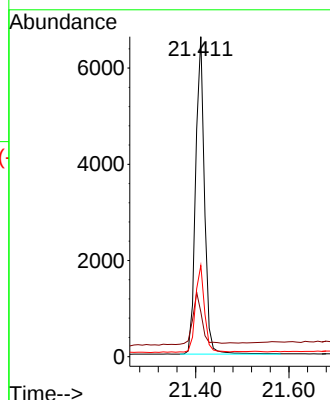
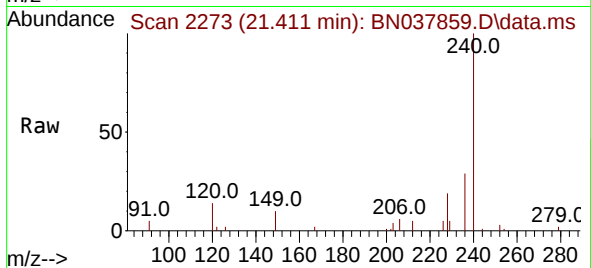
Tgt Ion:240 Resp: 8747

Ion Ratio Lower Upper

240 100

120 13.9 9.2 13.8#

236 28.5 22.6 33.8



#30

Pyrene

Concen: 0.414 ng

RT: 19.652 min Scan# 2040

Delta R.T. -0.010 min

Lab File: BN037859.D

Acq: 22 Sep 2025 16:39

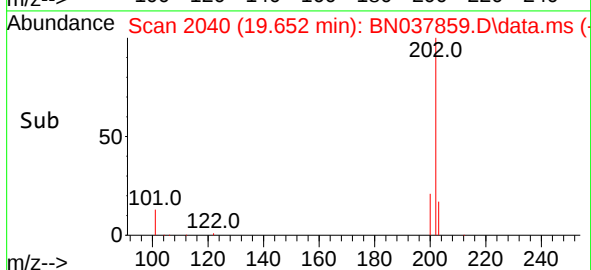
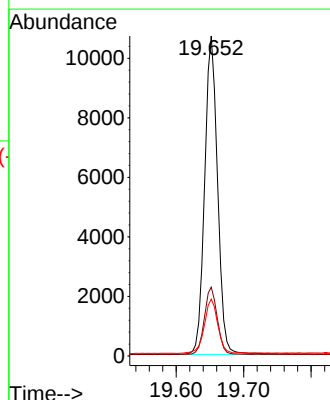
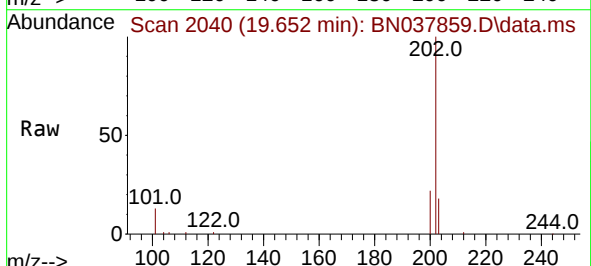
Tgt Ion:202 Resp: 14184

Ion Ratio Lower Upper

202 100

200 21.1 16.8 25.2

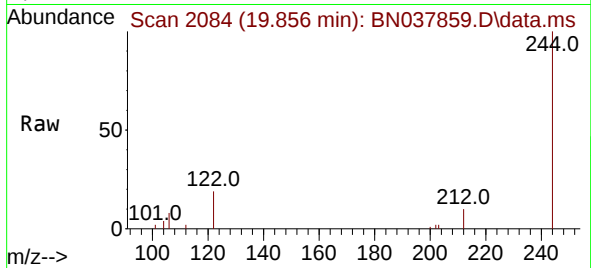
203 17.7 14.3 21.5



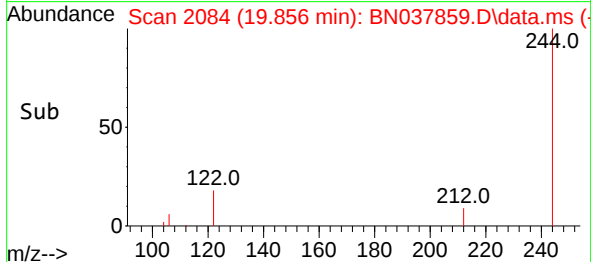
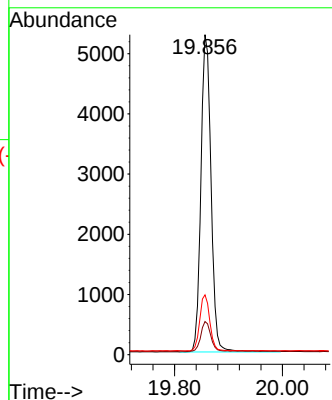


#31
 Terphenyl-d14
 Concen: 0.386 ng
 RT: 19.856 min Scan# 2084
 Delta R.T. -0.014 min
 Lab File: BN037859.D
 Acq: 22 Sep 2025 16:39

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

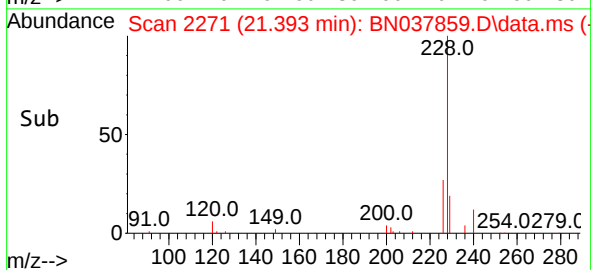
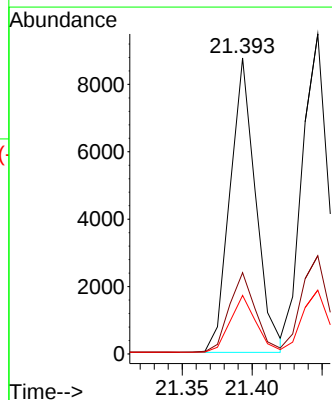
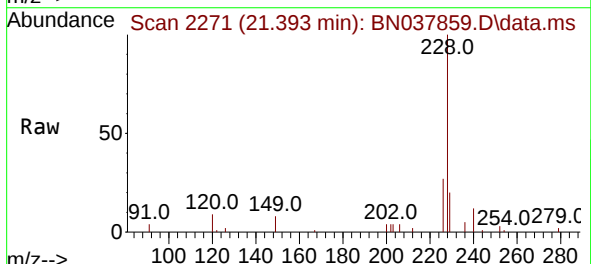


Tgt Ion:244 Resp: 6860
 Ion Ratio Lower Upper
 244 100
 212 10.3 7.5 11.3
 122 18.7 13.2 19.8



#32
 Benzo(a)anthracene
 Concen: 0.366 ng
 RT: 21.393 min Scan# 2271
 Delta R.T. -0.009 min
 Lab File: BN037859.D
 Acq: 22 Sep 2025 16:39

Tgt Ion:228 Resp: 11168
 Ion Ratio Lower Upper
 228 100
 226 27.5 22.2 33.2
 229 19.8 15.8 23.6

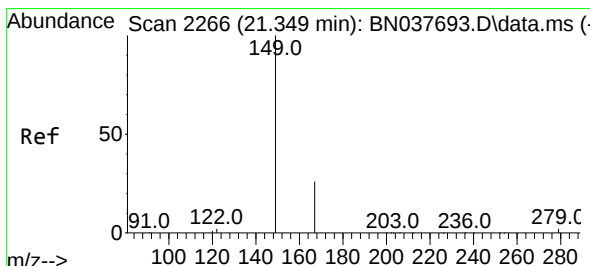
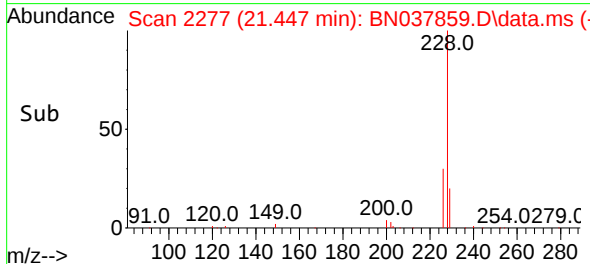
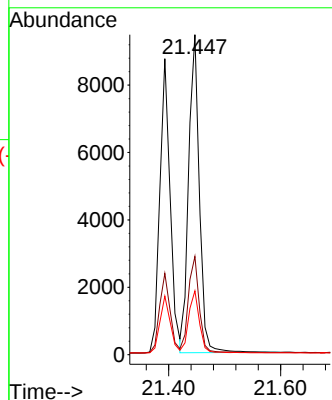
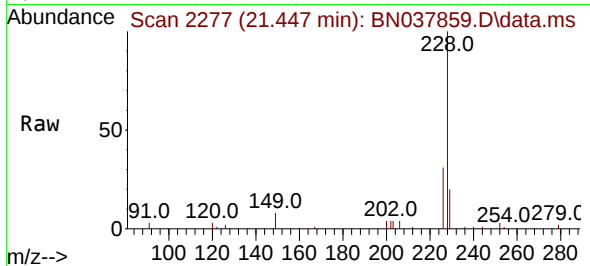




#33
Chrysene
Concen: 0.385 ng
RT: 21.447 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

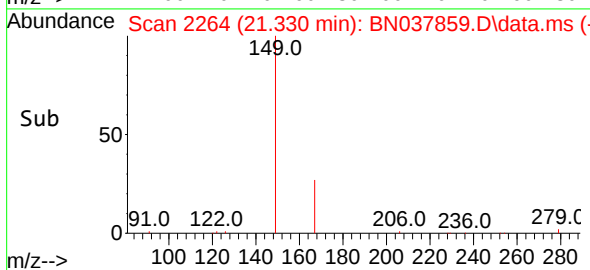
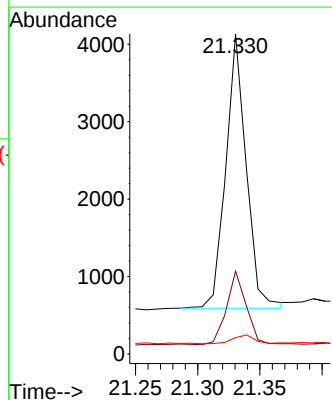
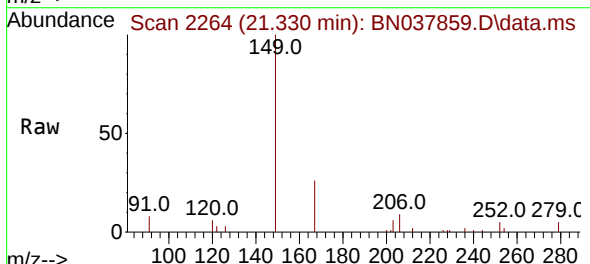
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:228 Resp: 12595
Ion Ratio Lower Upper
228 100
226 30.7 23.5 35.3
229 20.0 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.446 ng
RT: 21.330 min Scan# 2264
Delta R.T. -0.018 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

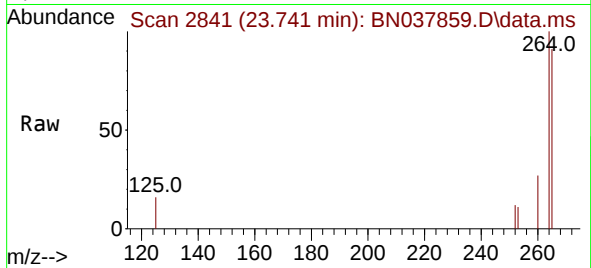
Tgt Ion:149 Resp: 4030
Ion Ratio Lower Upper
149 100
167 25.5 20.8 31.2
279 3.6 3.3 4.9



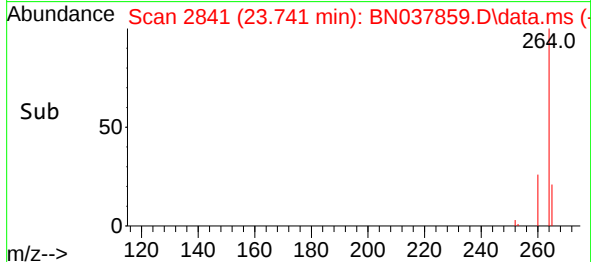
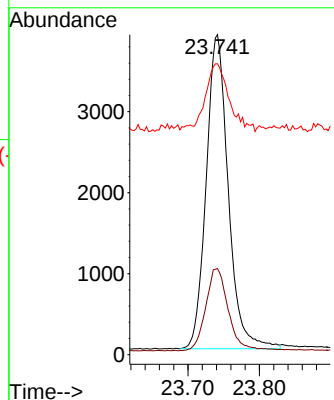


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.741 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

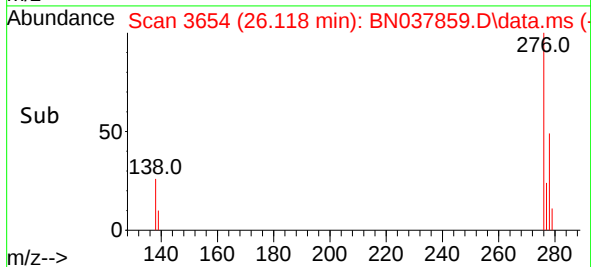
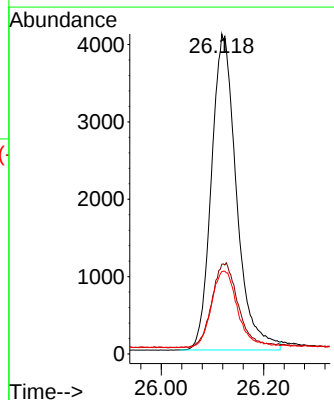
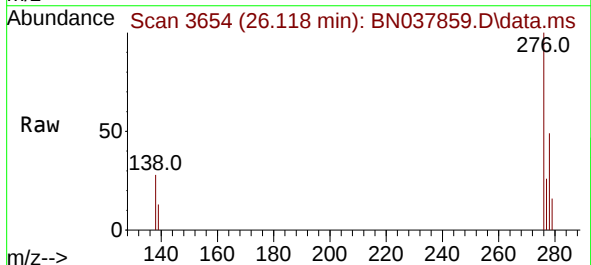


Tgt Ion:264 Resp: 8334
Ion Ratio Lower Upper
264 100
260 26.9 21.8 32.8
265 90.9 39.4 59.2#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.397 ng
RT: 26.118 min Scan# 3654
Delta R.T. -0.024 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

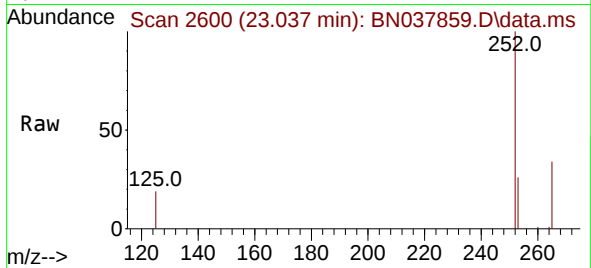
Tgt Ion:276 Resp: 13892
Ion Ratio Lower Upper
276 100
138 27.9 21.9 32.9
277 25.2 20.1 30.1



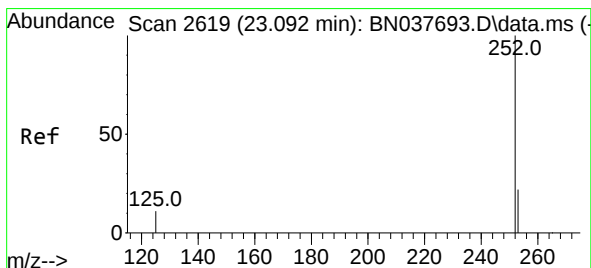
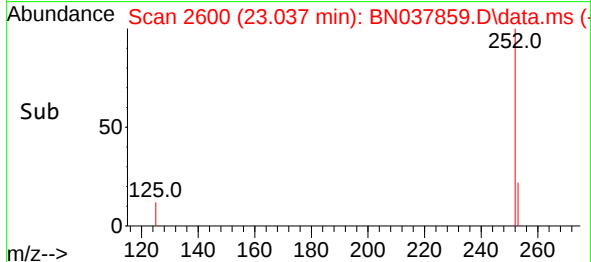
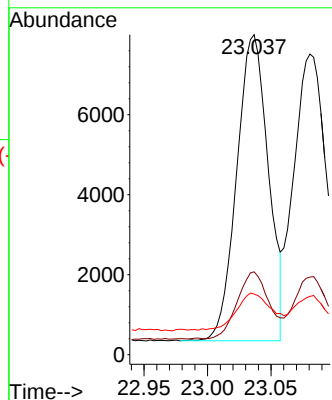


#37
Benzo(b)fluoranthene
Concen: 0.403 ng
RT: 23.037 min Scan# 2600
Delta R.T. -0.009 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

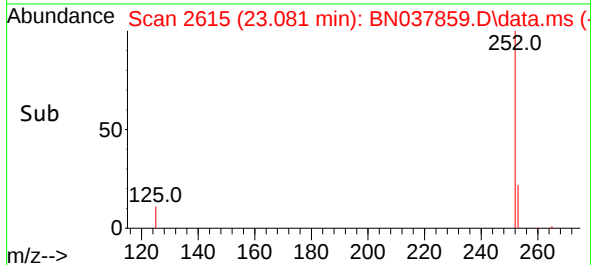
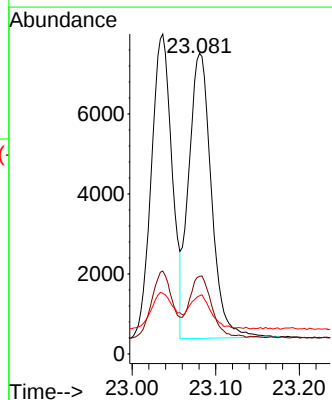
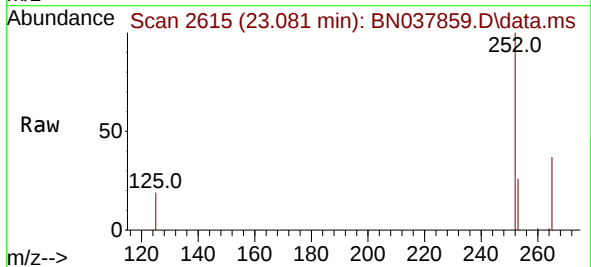


Tgt Ion:252 Resp: 13229
Ion Ratio Lower Upper
252 100
253 25.9 19.4 29.2
125 18.9 11.2 16.8#



#38
Benzo(k)fluoranthene
Concen: 0.401 ng
RT: 23.081 min Scan# 2615
Delta R.T. -0.012 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

Tgt Ion:252 Resp: 13409
Ion Ratio Lower Upper
252 100
253 25.8 19.4 29.0
125 19.3 11.6 17.4#





#39

Benzo(a)pyrene

Concen: 0.383 ng

RT: 23.639 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037859.D

Acq: 22 Sep 2025 16:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

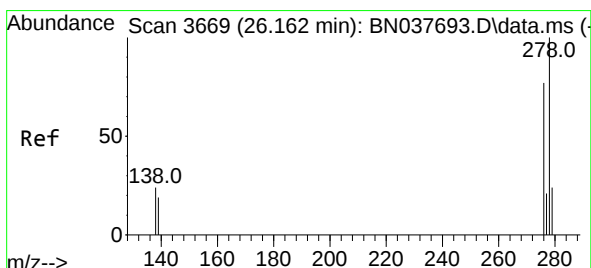
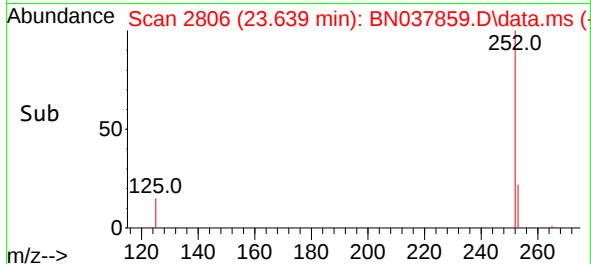
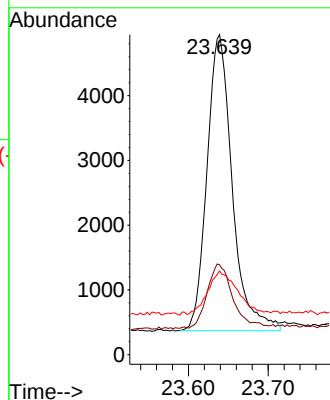
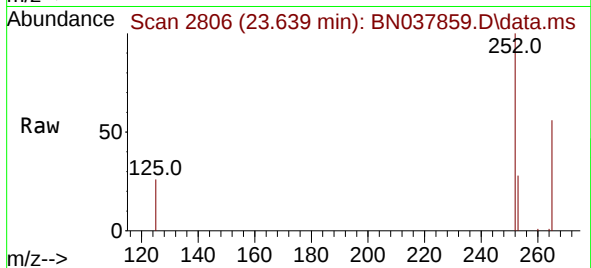
Tgt Ion:252 Resp: 10067

Ion Ratio Lower Upper

252 100

253 28.1 20.8 31.2

125 26.1 13.9 20.9#



#40

Dibenzo(a,h)anthracene

Concen: 0.376 ng

RT: 26.139 min Scan# 3661

Delta R.T. -0.024 min

Lab File: BN037859.D

Acq: 22 Sep 2025 16:39

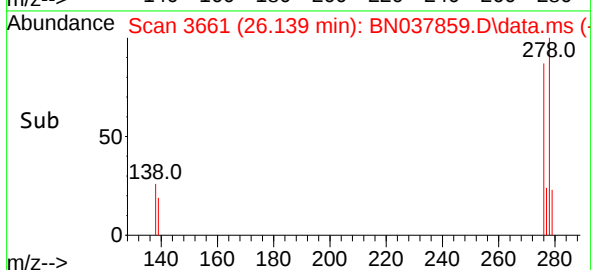
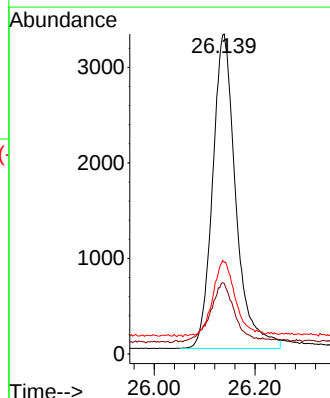
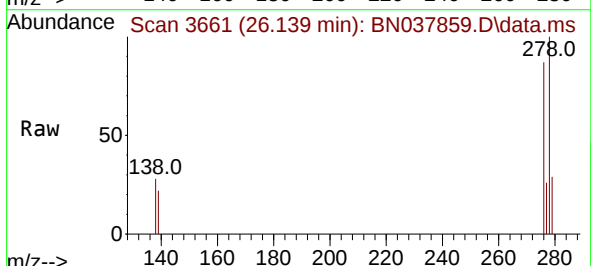
Tgt Ion:278 Resp: 10511

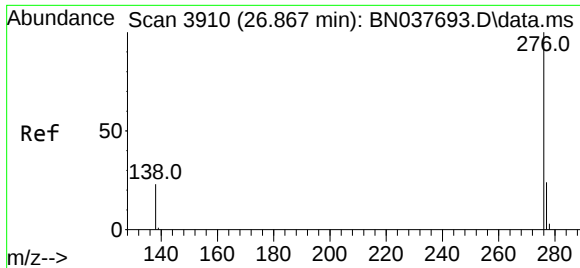
Ion Ratio Lower Upper

278 100

139 22.1 17.8 26.6

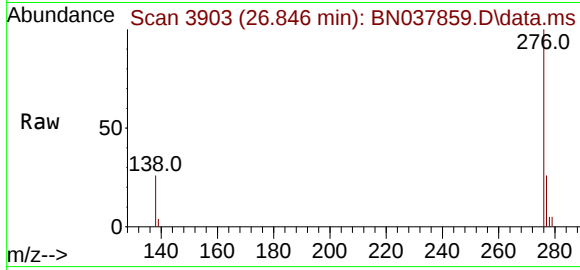
279 28.6 22.0 33.0





#41
Benzo(g,h,i)perylene
Concen: 0.394 ng
RT: 26.846 min Scan# 3910
Delta R.T. -0.021 min
Lab File: BN037859.D
Acq: 22 Sep 2025 16:39

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 12358
Ion Ratio Lower Upper
276 100
277 25.9 20.6 31.0
138 25.8 20.2 30.2

