

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102025\
 Data File : BN038101.D
 Acq On : 20 Oct 2025 17:20
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Oct 20 18:12:46 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 24 11:00:01 2025
 Response via : Initial Calibration

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

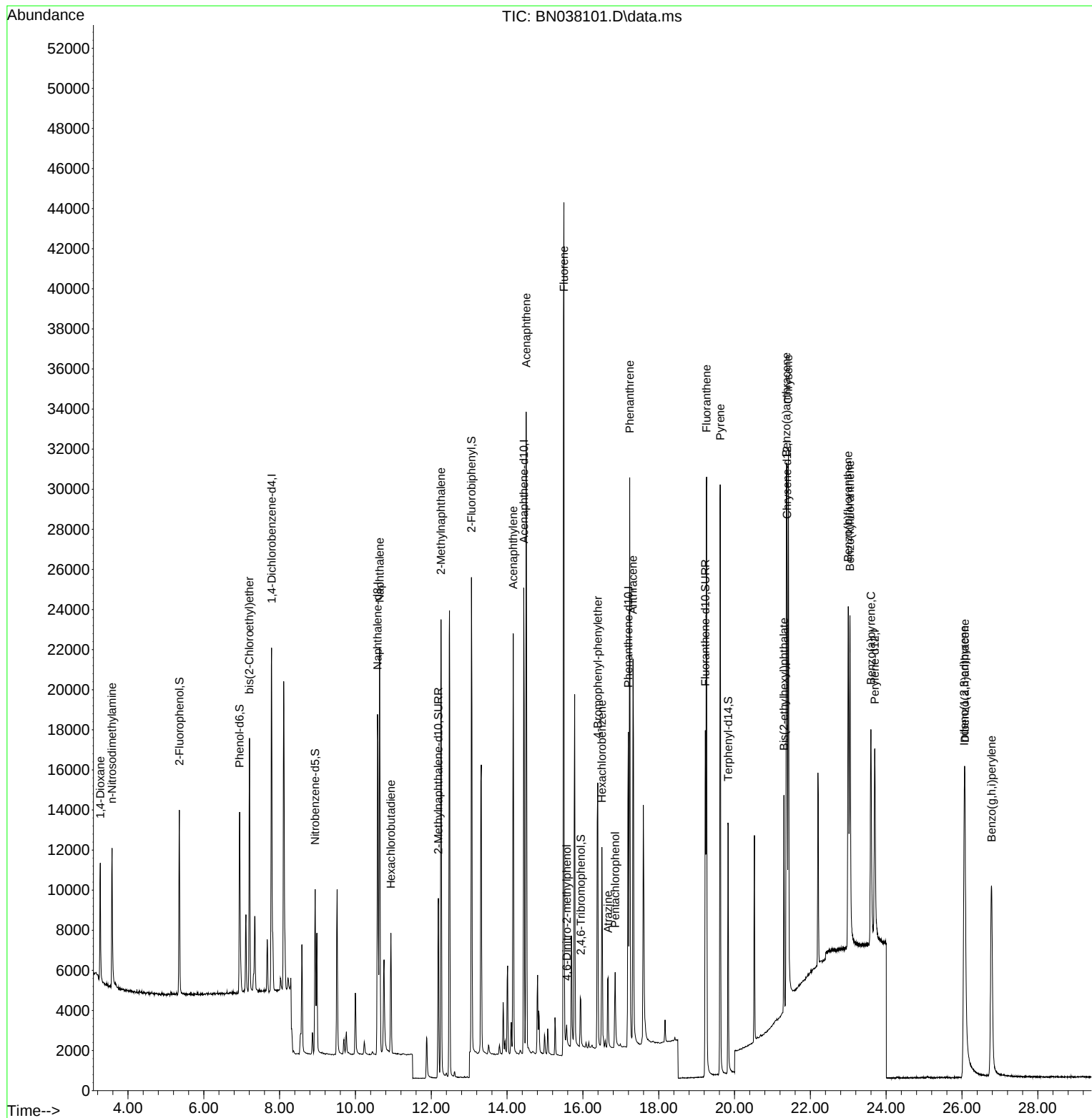
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.789	152	8494	0.400	ng	-0.04
7) Naphthalene-d8	10.584	136	23762	0.400	ng	#-0.04
13) Acenaphthene-d10	14.441	164	12771	0.400	ng	-0.03
19) Phenanthrene-d10	17.198	188	22871	0.400	ng	-0.02
29) Chrysene-d12	21.384	240	16306	0.400	ng	-0.02
35) Perylene-d12	23.701	264	14546	0.400	ng	#-0.03
System Monitoring Compounds						
4) 2-Fluorophenol	5.356	112	7463	0.385	ng	-0.03
5) Phenol-d6	6.944	99	8654	0.340	ng	-0.03
8) Nitrobenzene-d5	8.939	82	6577	0.363	ng	-0.03
11) 2-Methylnaphthalene-d10	12.187	152	12817	0.388	ng	-0.03
14) 2,4,6-Tribromophenol	15.945	330	1720	0.355	ng	-0.02
15) 2-Fluorobiphenyl	13.062	172	20463	0.391	ng	-0.03
27) Fluoranthene-d10	19.229	212	19887	0.346	ng	-0.02
31) Terphenyl-d14	19.833	244	13514	0.416	ng	-0.02
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.268	88	4006	0.465	ng	96
3) n-Nitrosodimethylamine	3.579	42	4376	0.381	ng	# 92
6) bis(2-Chloroethyl)ether	7.204	93	9209	0.390	ng	100
9) Naphthalene	10.637	128	25855	0.395	ng	99
10) Hexachlorobutadiene	10.936	225	4589	0.411	ng	# 99
12) 2-Methylnaphthalene	12.258	142	16501	0.386	ng	99
16) Acenaphthylene	14.163	152	22614	0.390	ng	100
17) Acenaphthene	14.505	154	15439	0.374	ng	99
18) Fluorene	15.499	166	19109	0.382	ng	99
20) 4,6-Dinitro-2-methylph...	15.572	198	868	0.364	ng	# 48
21) 4-Bromophenyl-phenylether	16.391	248	5974	0.401	ng	# 92
22) Hexachlorobenzene	16.503	284	7441	0.412	ng	100
23) Atrazine	16.664	200	3566	0.314	ng	98
24) Pentachlorophenol	16.851	266	2249	0.363	ng	96
25) Phenanthrene	17.235	178	28419	0.378	ng	99
26) Anthracene	17.322	178	23635	0.362	ng	100
28) Fluoranthene	19.262	202	28434	0.343	ng	100
30) Pyrene	19.624	202	27722	0.431	ng	100
32) Benzo(a)anthracene	21.366	228	20668	0.363	ng	100
33) Chrysene	21.420	228	25184	0.409	ng	99
34) Bis(2-ethylhexyl)phtha...	21.304	149	9030	0.401	ng	98
36) Indeno(1,2,3-cd)pyrene	26.060	276	25177	0.379	ng	98
37) Benzo(b)fluoranthene	22.999	252	23093	0.368	ng	96
38) Benzo(k)fluoranthene	23.046	252	23964	0.380	ng	97
39) Benzo(a)pyrene	23.598	252	18974	0.382	ng	94
40) Dibenzo(a,h)anthracene	26.078	278	18452	0.356	ng	97
41) Benzo(g,h,i)perylene	26.779	276	22890	0.420	ng	99

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

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QLast Update : Wed Sep 24 11:00:01 2025
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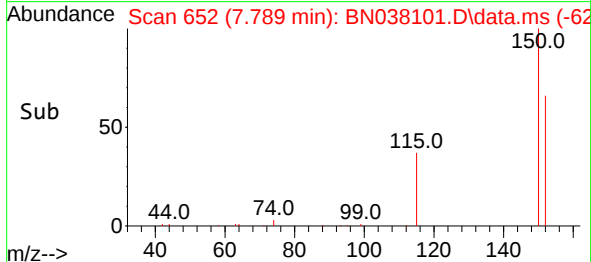
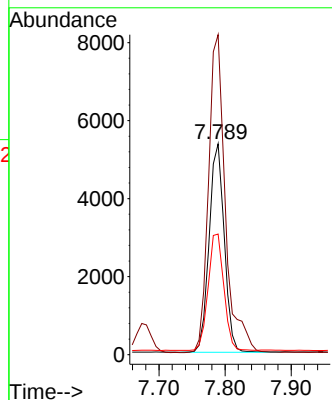
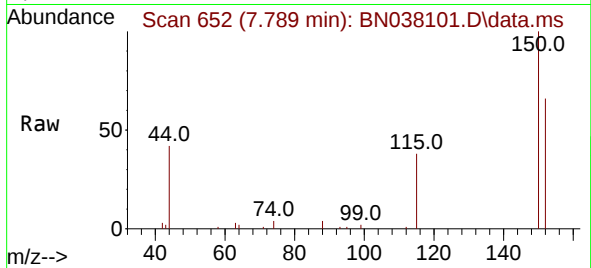




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.789 min Scan# 61
 Delta R.T. -0.036 min
 Lab File: BN038101.D
 Acq: 20 Oct 2025 17:20

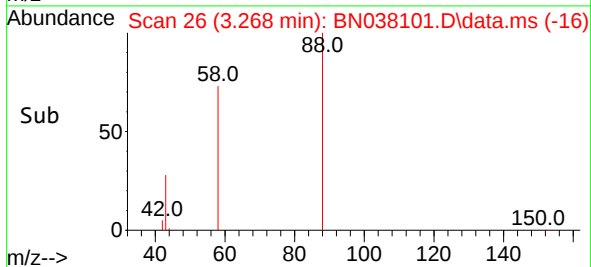
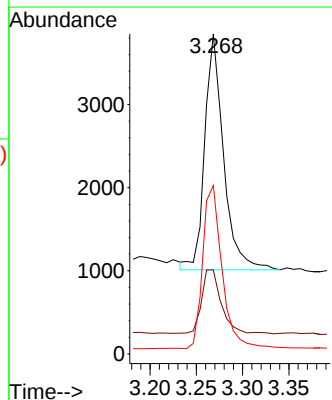
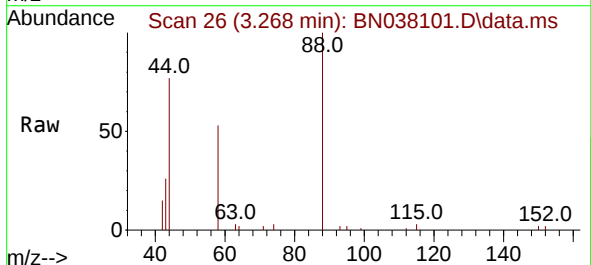
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:152 Resp: 8494
 Ion Ratio Lower Upper
 152 100
 150 151.7 121.0 181.4
 115 57.2 47.4 71.0



#2
 1,4-Dioxane
 Concen: 0.465 ng
 RT: 3.268 min Scan# 26
 Delta R.T. -0.029 min
 Lab File: BN038101.D
 Acq: 20 Oct 2025 17:20

Tgt Ion: 88 Resp: 4006
 Ion Ratio Lower Upper
 88 100
 43 28.7 26.6 39.8
 58 71.8 58.9 88.3

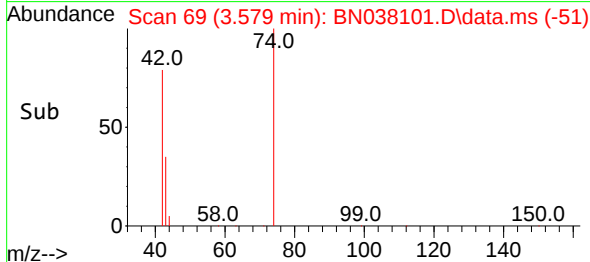
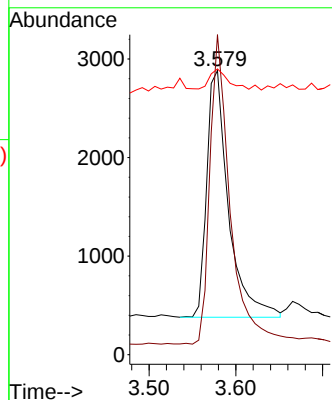
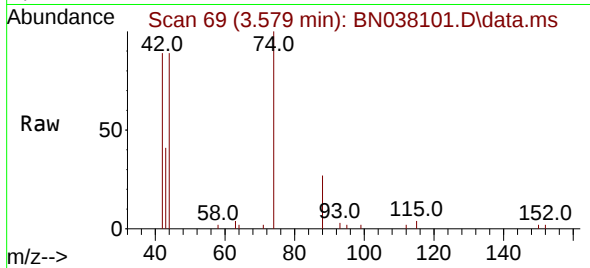




#3
 n-Nitrosodimethylamine
 Concen: 0.381 ng
 RT: 3.579 min Scan# 61
 Delta R.T. -0.022 min
 Lab File: BN038101.D
 Acq: 20 Oct 2025 17:20

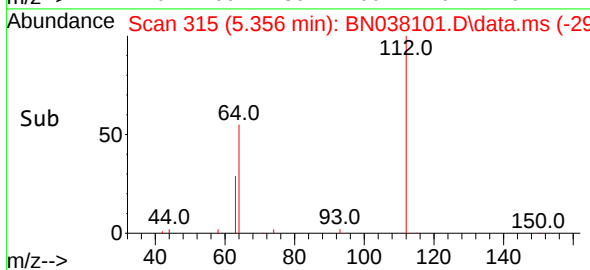
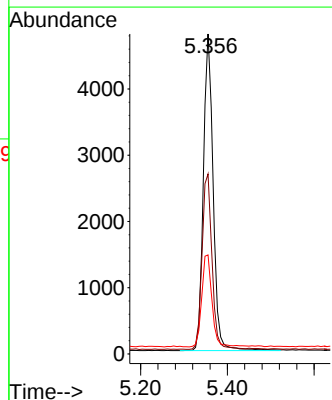
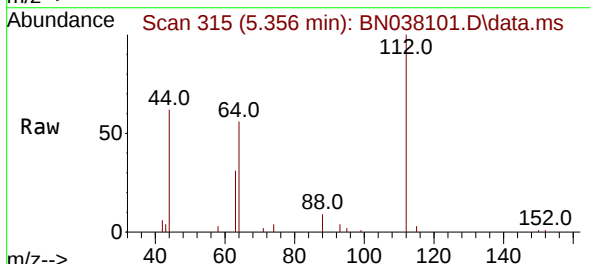
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion: 42 Resp: 4376
 Ion Ratio Lower Upper
 42 100
 74 117.6 93.4 140.0
 44 7.6 22.2 33.4#



#4
 2-Fluorophenol
 Concen: 0.385 ng
 RT: 5.356 min Scan# 315
 Delta R.T. -0.029 min
 Lab File: BN038101.D
 Acq: 20 Oct 2025 17:20

Tgt Ion: 112 Resp: 7463
 Ion Ratio Lower Upper
 112 100
 64 56.3 44.6 66.8
 63 30.1 24.9 37.3

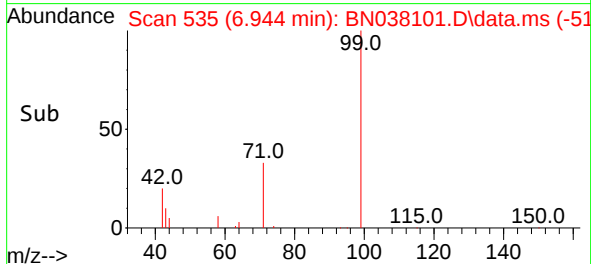
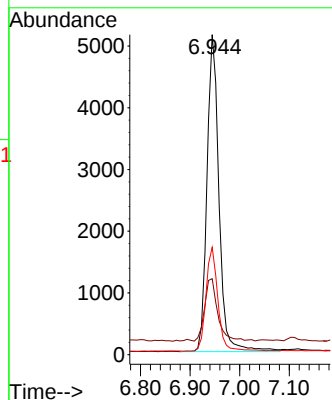
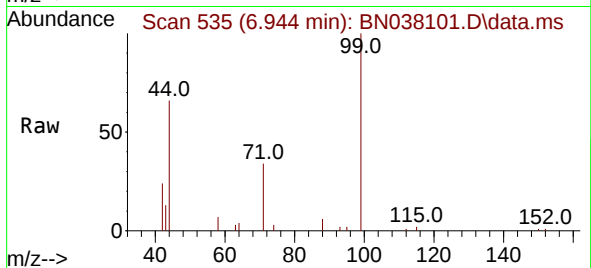




#5
Phenol-d6
Concen: 0.340 ng
RT: 6.944 min Scan# 511
Delta R.T. -0.029 min
Lab File: BN038101.D
Acq: 20 Oct 2025 17:20

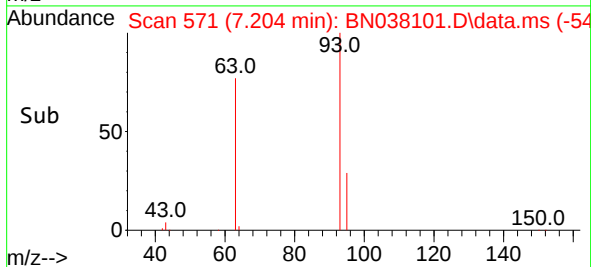
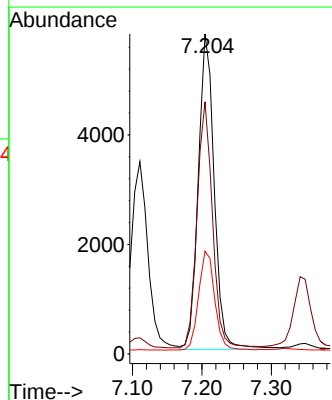
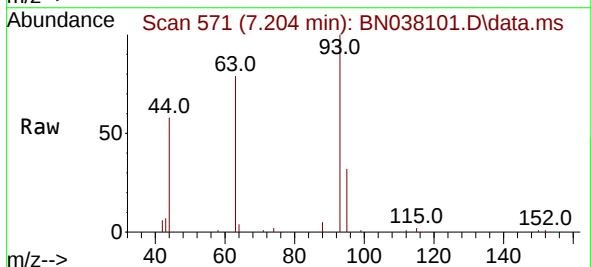
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 8654
Ion Ratio Lower Upper
99 100
42 21.4 17.2 25.8
71 32.5 27.3 40.9



#6
bis(2-Chloroethyl)ether
Concen: 0.390 ng
RT: 7.204 min Scan# 571
Delta R.T. -0.036 min
Lab File: BN038101.D
Acq: 20 Oct 2025 17:20

Tgt Ion: 93 Resp: 9209
Ion Ratio Lower Upper
93 100
63 75.3 60.1 90.1
95 31.6 25.4 38.2

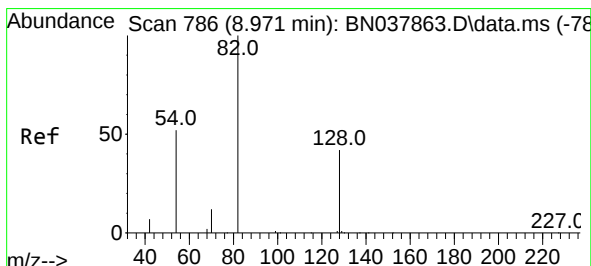
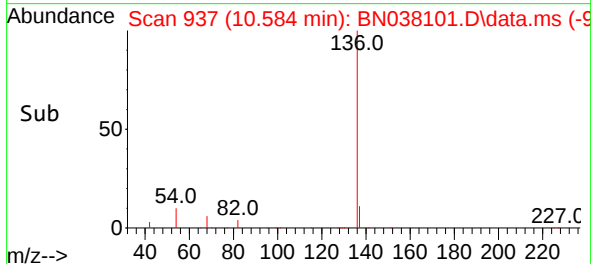
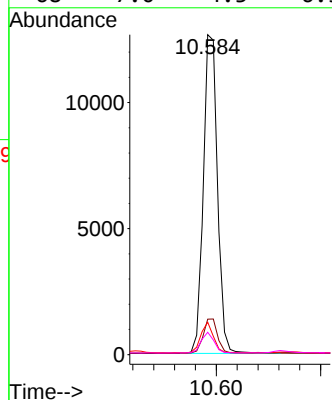
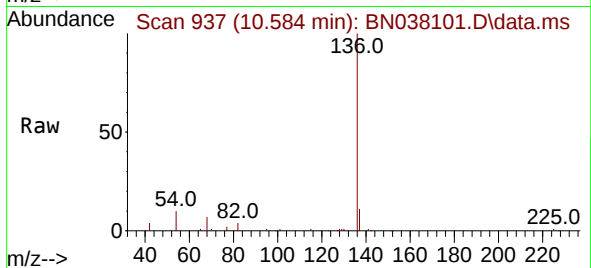




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.584 min Scan# 91
Delta R.T. -0.043 min
Lab File: BN038101.D
Acq: 20 Oct 2025 17:20

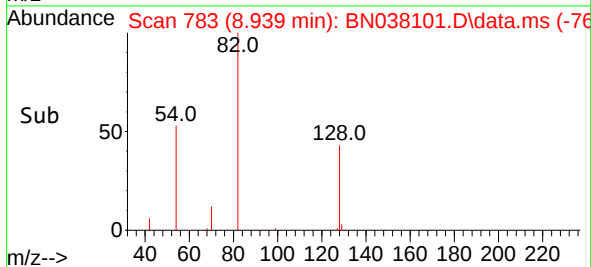
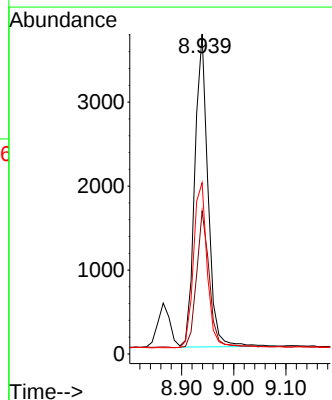
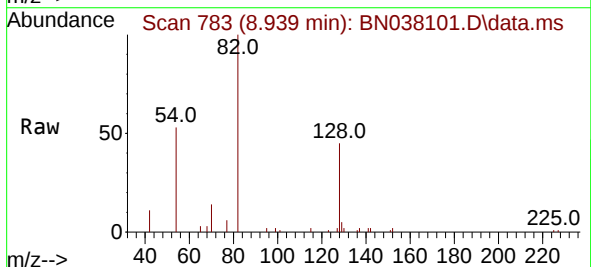
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	136	Resp:	23762
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.0	13.4
54	10.2	5.8	8.8#
68	7.0	4.3	6.5#



#8
Nitrobenzene-d5
Concen: 0.363 ng
RT: 8.939 min Scan# 783
Delta R.T. -0.032 min
Lab File: BN038101.D
Acq: 20 Oct 2025 17:20

Tgt Ion:	82	Resp:	6577
Ion Ratio	Lower	Upper	
82	100		
128	44.7	34.8	52.2
54	53.5	42.2	63.2

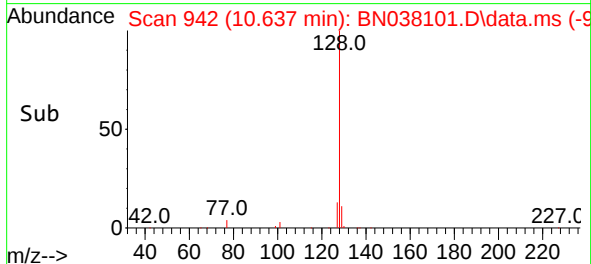
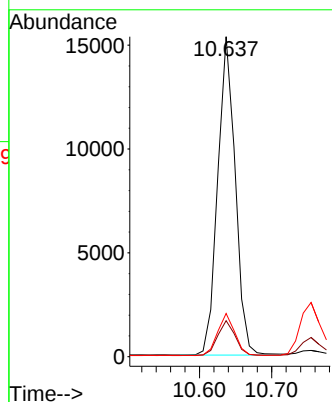
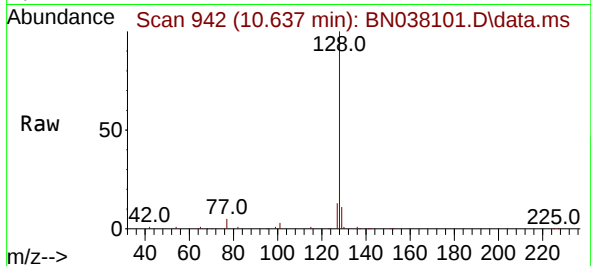




#9
Naphthalene
Concen: 0.395 ng
RT: 10.637 min Scan# 94
Delta R.T. -0.032 min
Lab File: BN038101.D
Acq: 20 Oct 2025 17:20

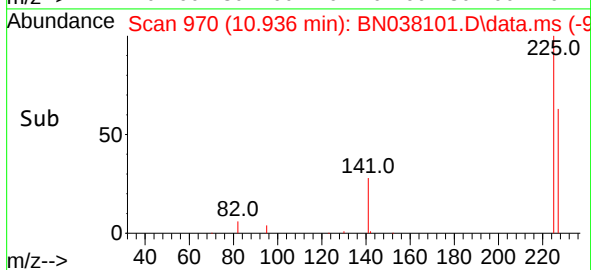
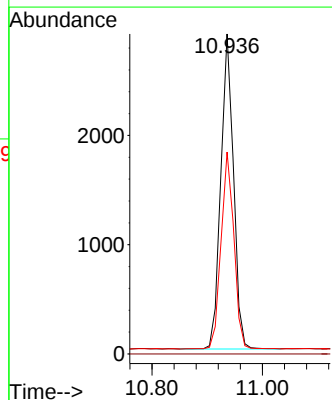
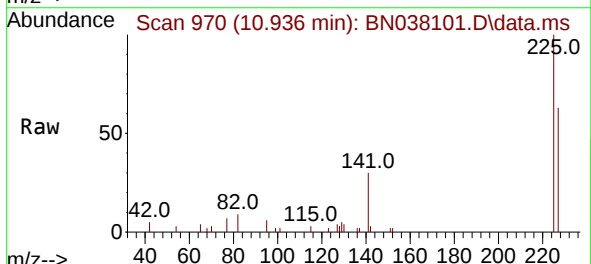
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 25855
Ion Ratio Lower Upper
128 100
129 11.3 9.2 13.8
127 13.5 11.0 16.6



#10
Hexachlorobutadiene
Concen: 0.411 ng
RT: 10.936 min Scan# 970
Delta R.T. -0.043 min
Lab File: BN038101.D
Acq: 20 Oct 2025 17:20

Tgt Ion:225 Resp: 4589
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.3 51.4 77.2

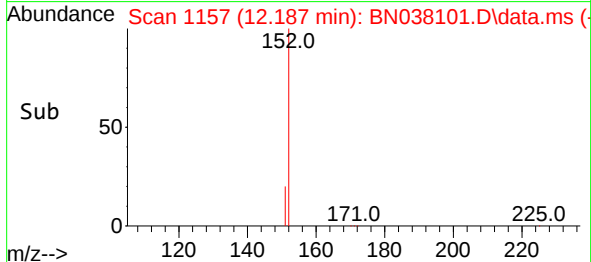
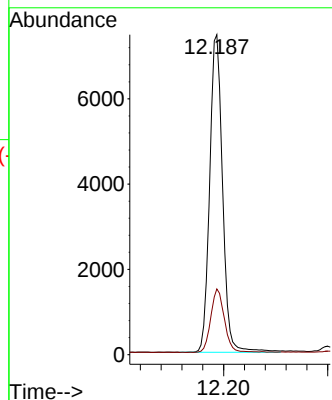
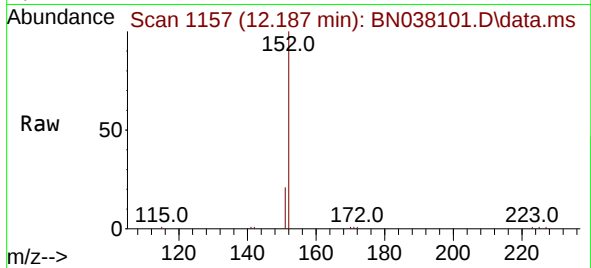




#11
2-Methylnaphthalene-d10
Concen: 0.388 ng
RT: 12.187 min Scan# 1163
Delta R.T. -0.030 min
Lab File: BN038101.D
Acq: 20 Oct 2025 17:20

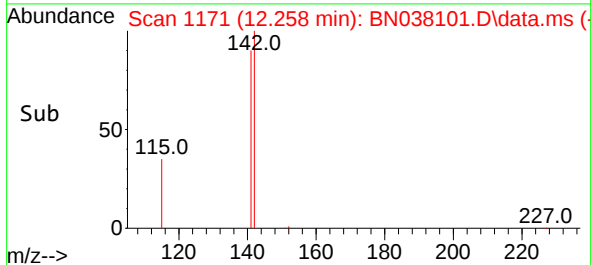
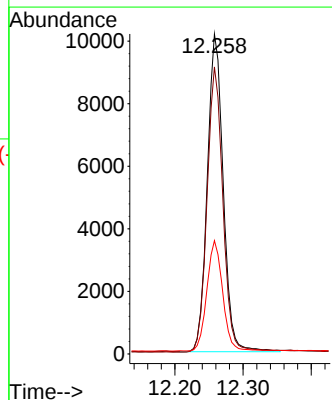
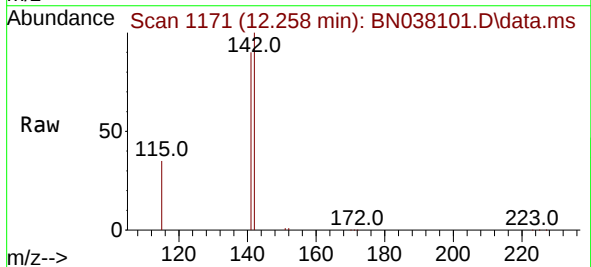
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 12817
Ion Ratio Lower Upper
152 100
151 21.0 17.4 26.2



#12
2-Methylnaphthalene
Concen: 0.386 ng
RT: 12.258 min Scan# 1171
Delta R.T. -0.035 min
Lab File: BN038101.D
Acq: 20 Oct 2025 17:20

Tgt Ion:142 Resp: 16501
Ion Ratio Lower Upper
142 100
141 89.7 71.2 106.8
115 35.4 29.7 44.5

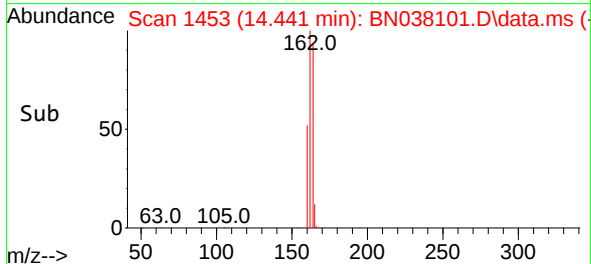
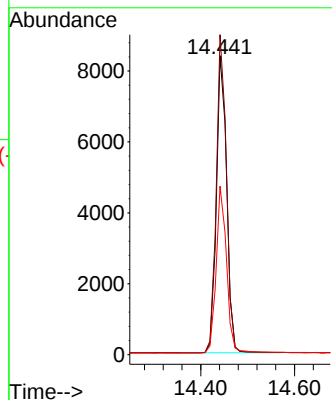
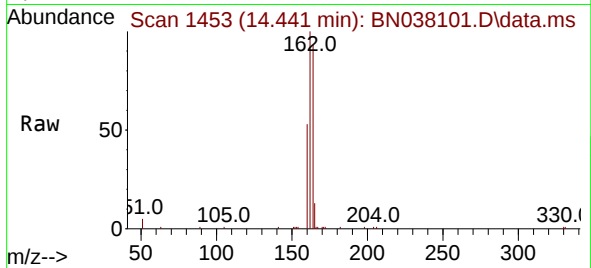




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.441 min Scan# 1456
Delta R.T. -0.032 min
Lab File: BN038101.D
Acq: 20 Oct 2025 17:20

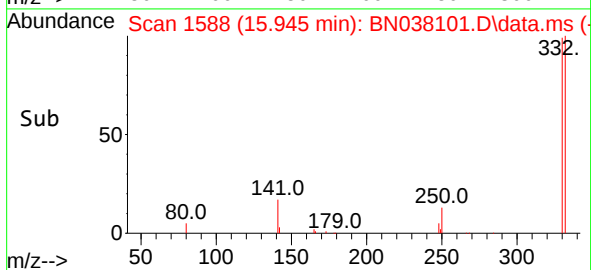
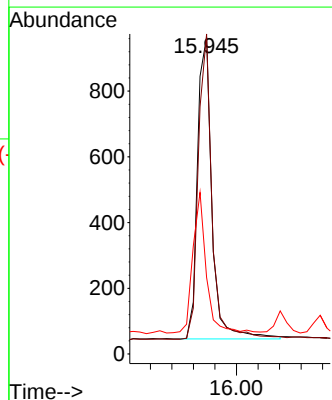
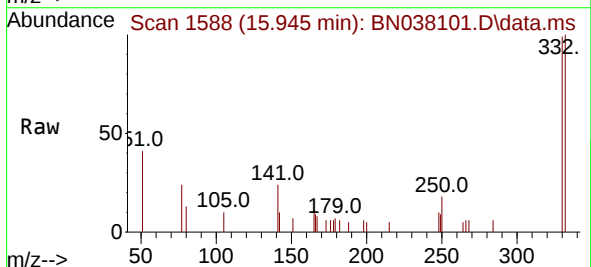
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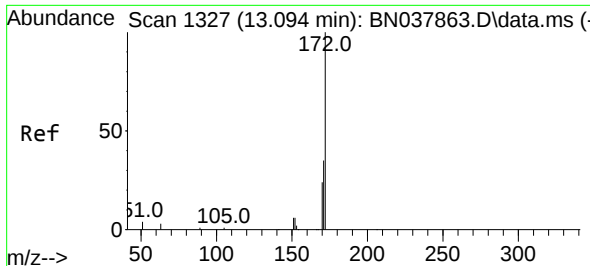
Tgt Ion:164 Resp: 12771
Ion Ratio Lower Upper
164 100
162 107.0 84.8 127.2
160 56.3 46.1 69.1



#14
2,4,6-Tribromophenol
Concen: 0.355 ng
RT: 15.945 min Scan# 1588
Delta R.T. -0.024 min
Lab File: BN038101.D
Acq: 20 Oct 2025 17:20

Tgt Ion:330 Resp: 1720
Ion Ratio Lower Upper
330 100
332 95.9 77.2 115.8
141 43.3 37.2 55.8

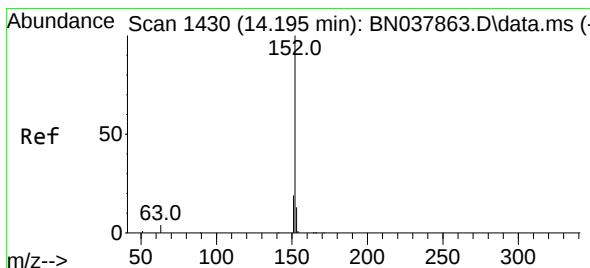
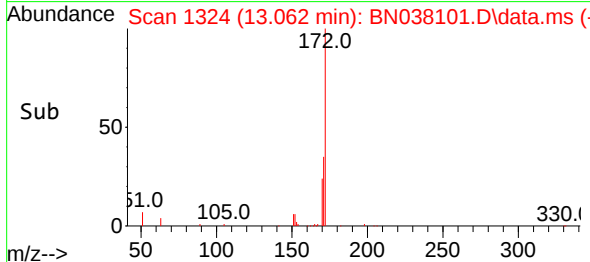
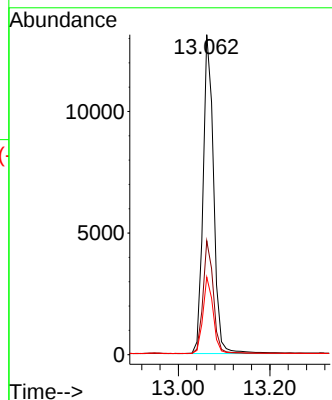
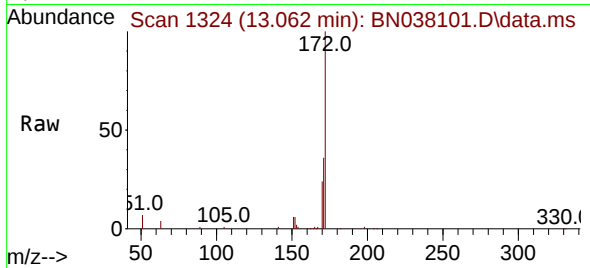




#15
2-Fluorobiphenyl
Concen: 0.391 ng
RT: 13.062 min Scan# 11
Delta R.T. -0.032 min
Lab File: BN038101.D
Acq: 20 Oct 2025 17:20

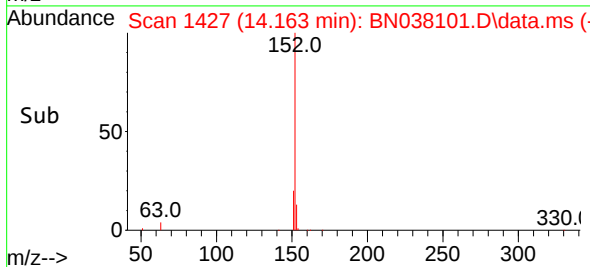
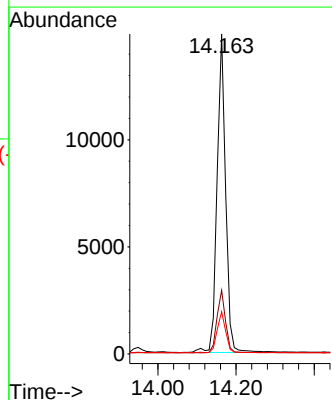
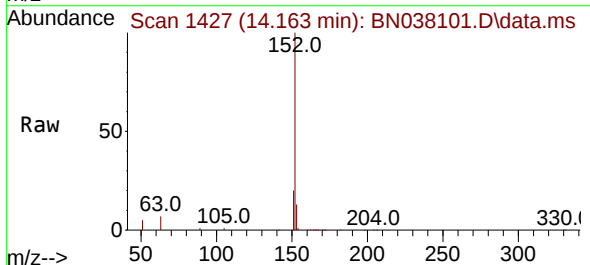
Instrument :
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ClientSampleId :
SSTDCCC0.4

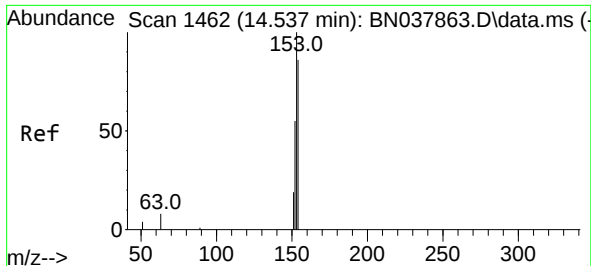
Tgt Ion:172 Resp: 20463
Ion Ratio Lower Upper
172 100
171 35.6 28.6 43.0
170 24.2 19.7 29.5



#16
Acenaphthylene
Concen: 0.390 ng
RT: 14.163 min Scan# 1427
Delta R.T. -0.032 min
Lab File: BN038101.D
Acq: 20 Oct 2025 17:20

Tgt Ion:152 Resp: 22614
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.8
153 13.0 10.5 15.7

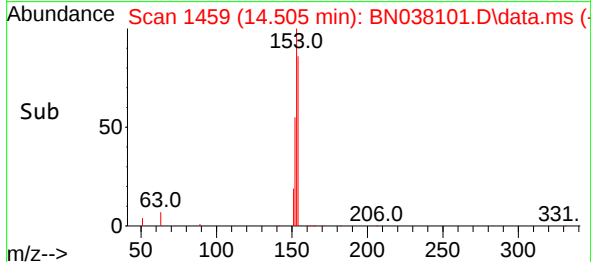
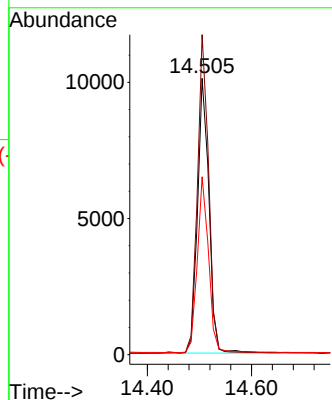
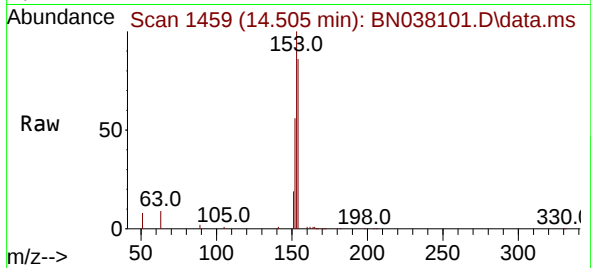




#17
Acenaphthene
Concen: 0.374 ng
RT: 14.505 min Scan# 1459
Delta R.T. -0.032 min
Lab File: BN038101.D
Acq: 20 Oct 2025 17:20

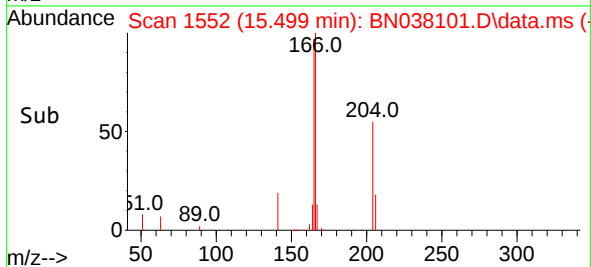
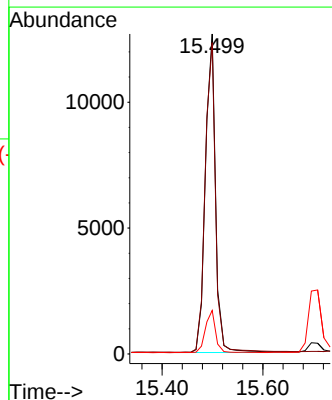
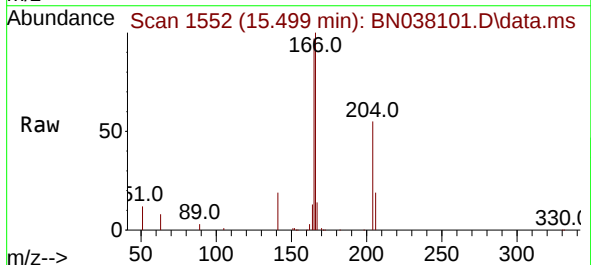
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

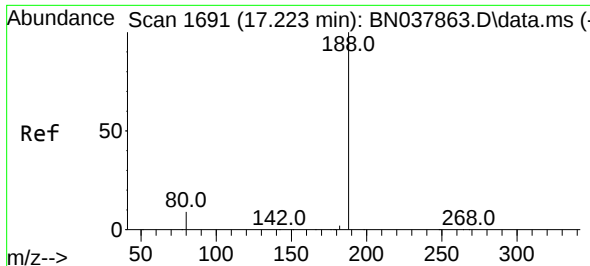
Tgt Ion:154 Resp: 15439
Ion Ratio Lower Upper
154 100
153 113.7 90.5 135.7
152 63.6 51.8 77.8



#18
Fluorene
Concen: 0.382 ng
RT: 15.499 min Scan# 1552
Delta R.T. -0.023 min
Lab File: BN038101.D
Acq: 20 Oct 2025 17:20

Tgt Ion:166 Resp: 19109
Ion Ratio Lower Upper
166 100
165 98.0 79.0 118.4
167 13.2 10.6 16.0

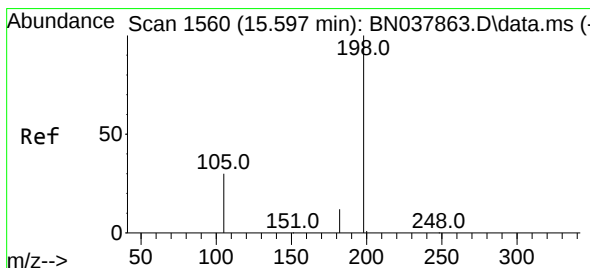
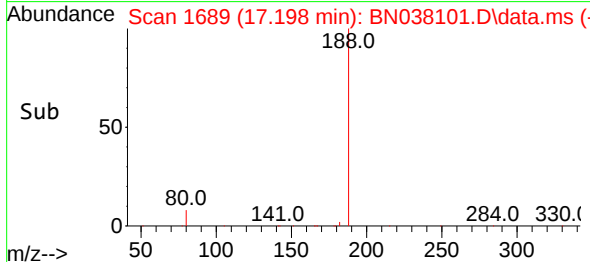
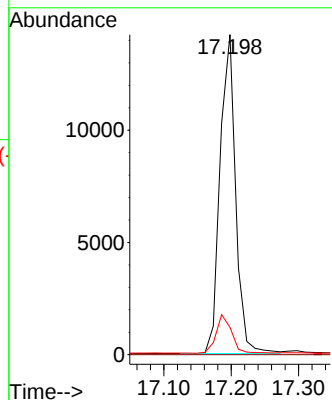
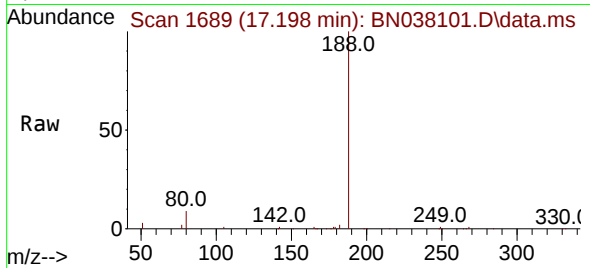




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.198 min Scan# 1689
Delta R.T. -0.025 min
Lab File: BN038101.D
Acq: 20 Oct 2025 17:20

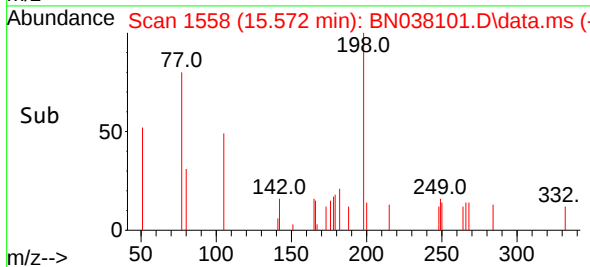
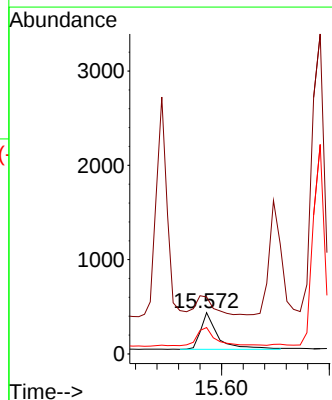
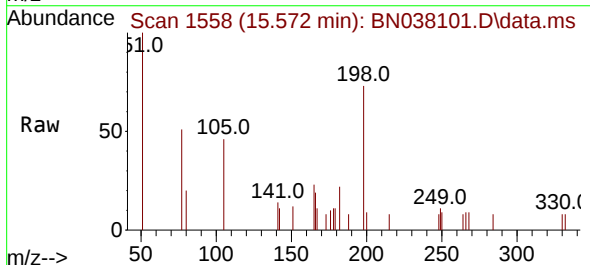
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

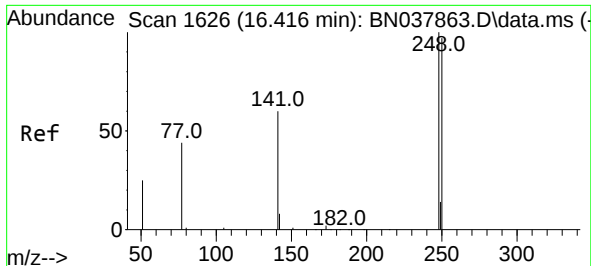
Tgt Ion:188 Resp: 22871
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.6 7.6 11.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.364 ng
RT: 15.572 min Scan# 1558
Delta R.T. -0.025 min
Lab File: BN038101.D
Acq: 20 Oct 2025 17:20

Tgt Ion:198 Resp: 868
Ion Ratio Lower Upper
198 100
51 137.9 59.1 88.7#
105 63.9 41.3 61.9#

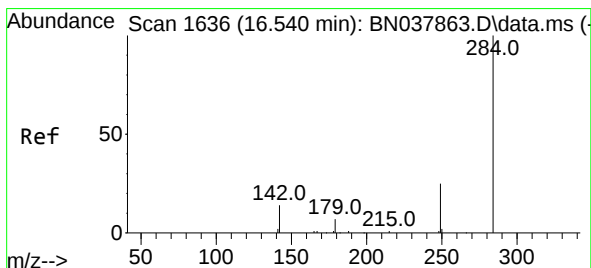
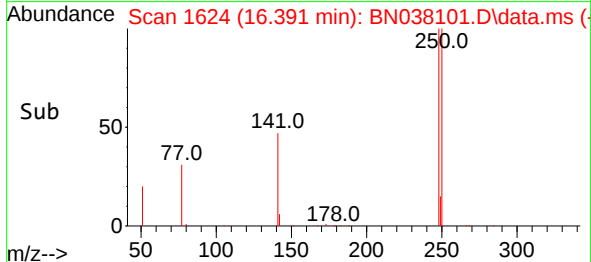
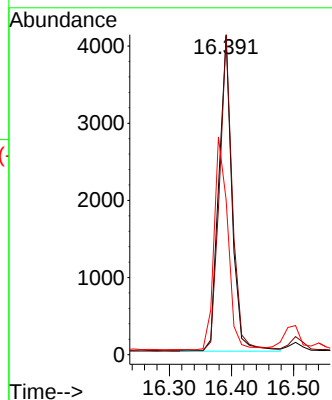
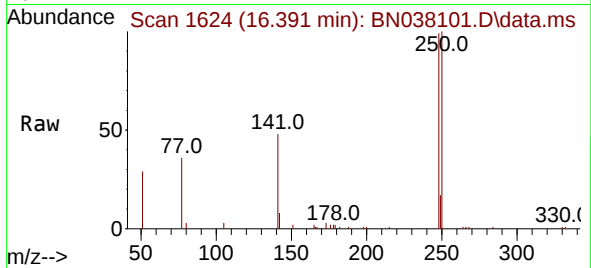




#21
4-Bromophenyl-phenylether
Concen: 0.401 ng
RT: 16.391 min Scan# 1632
Delta R.T. -0.025 min
Lab File: BN038101.D
Acq: 20 Oct 2025 17:20

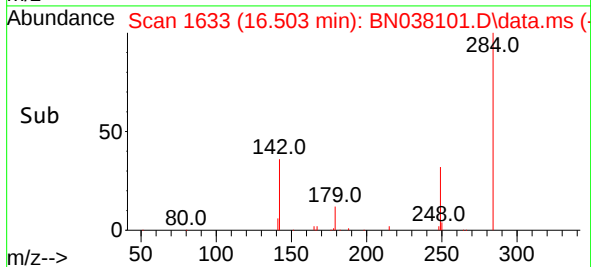
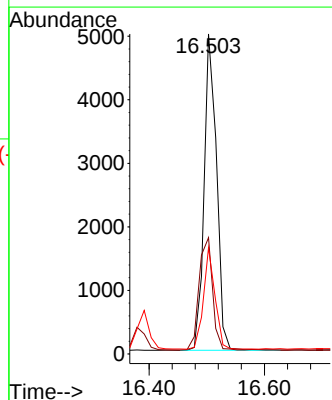
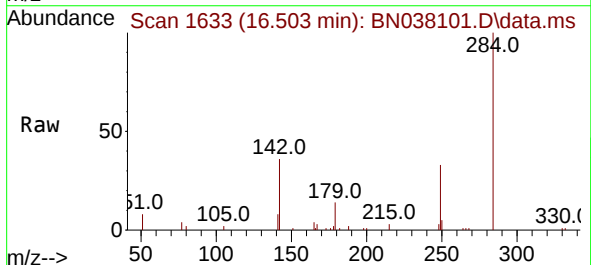
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

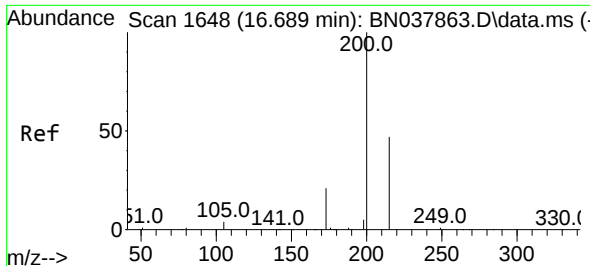
Tgt Ion:248 Resp: 5974
Ion Ratio Lower Upper
248 100
250 100.6 77.6 116.4
141 48.7 48.8 73.2#



#22
Hexachlorobenzene
Concen: 0.412 ng
RT: 16.503 min Scan# 1633
Delta R.T. -0.037 min
Lab File: BN038101.D
Acq: 20 Oct 2025 17:20

Tgt Ion:284 Resp: 7441
Ion Ratio Lower Upper
284 100
142 38.7 30.9 46.3
249 29.9 23.9 35.9

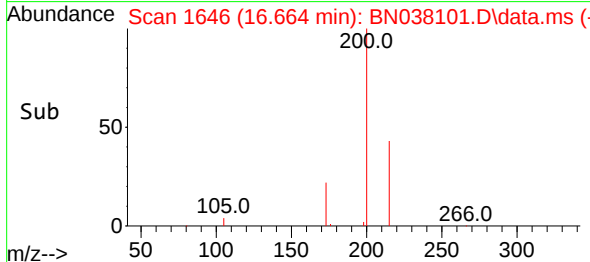
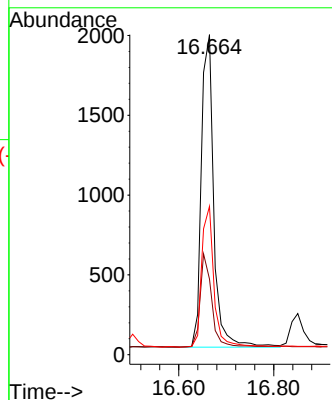
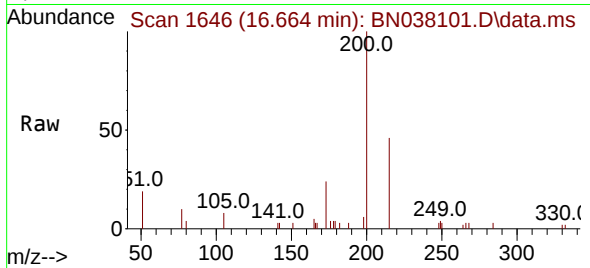




#23
 Atrazine
 Concen: 0.314 ng
 RT: 16.664 min Scan# 1646
 Delta R.T. -0.025 min
 Lab File: BN038101.D
 Acq: 20 Oct 2025 17:20

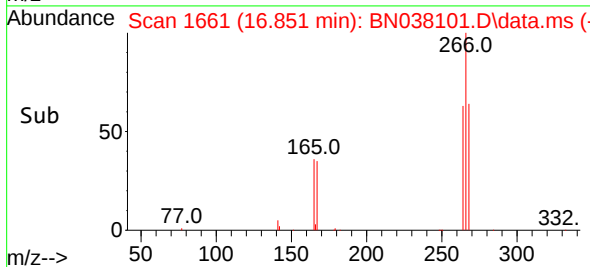
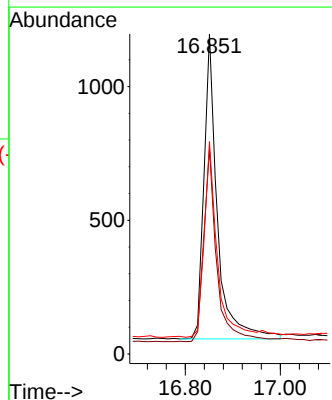
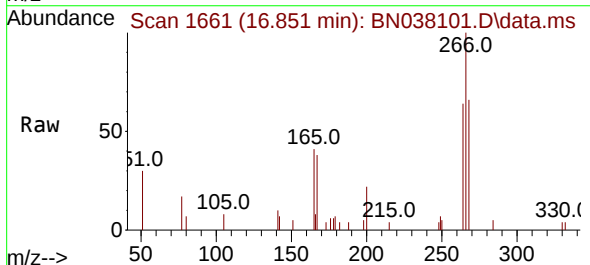
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:200 Resp: 3566
 Ion Ratio Lower Upper
 200 100
 173 23.6 18.3 27.5
 215 46.3 38.6 58.0



#24
 Pentachlorophenol
 Concen: 0.363 ng
 RT: 16.851 min Scan# 1661
 Delta R.T. -0.024 min
 Lab File: BN038101.D
 Acq: 20 Oct 2025 17:20

Tgt Ion:266 Resp: 2249
 Ion Ratio Lower Upper
 266 100
 264 61.4 50.9 76.3
 268 64.0 54.3 81.5

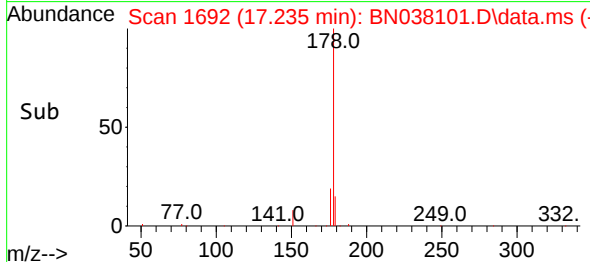
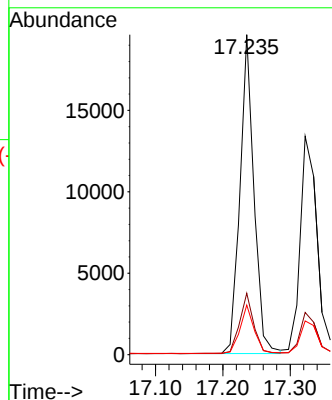
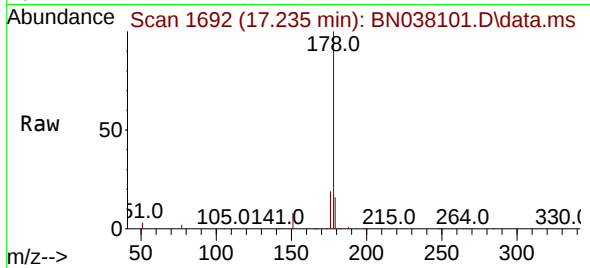




#25
Phenanthrene
Concen: 0.378 ng
RT: 17.235 min Scan# 1692
Delta R.T. -0.025 min
Lab File: BN038101.D
Acq: 20 Oct 2025 17:20

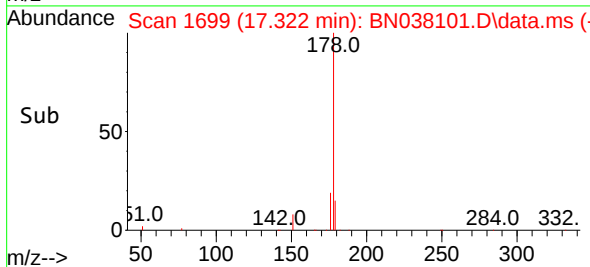
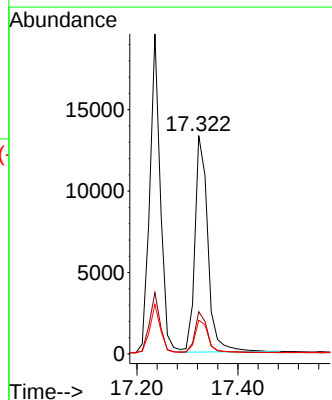
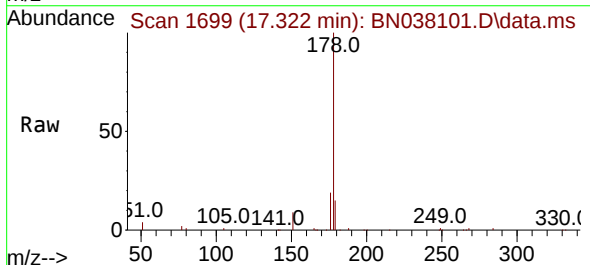
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

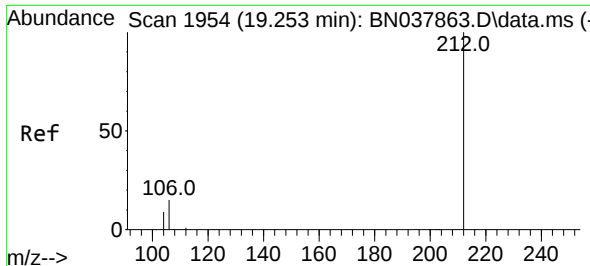
Tgt Ion:178 Resp: 28419
Ion Ratio Lower Upper
178 100
176 19.1 15.7 23.5
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.362 ng
RT: 17.322 min Scan# 1699
Delta R.T. -0.037 min
Lab File: BN038101.D
Acq: 20 Oct 2025 17:20

Tgt Ion:178 Resp: 23635
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 15.4 12.3 18.5

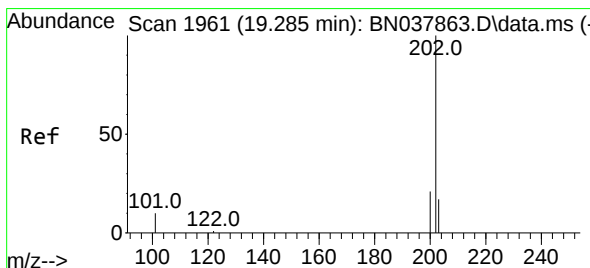
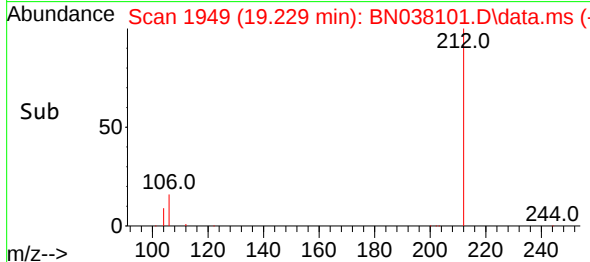
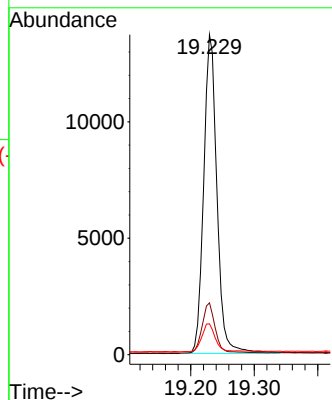
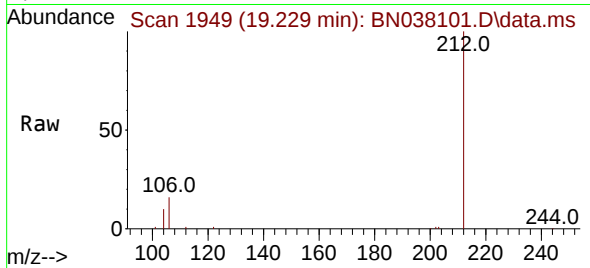




#27
Fluoranthene-d10
Concen: 0.346 ng
RT: 19.229 min Scan# 1949
Delta R.T. -0.023 min
Lab File: BN038101.D
Acq: 20 Oct 2025 17:20

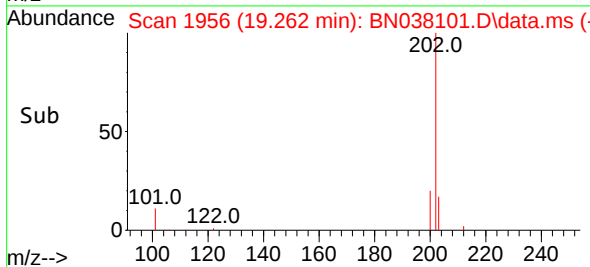
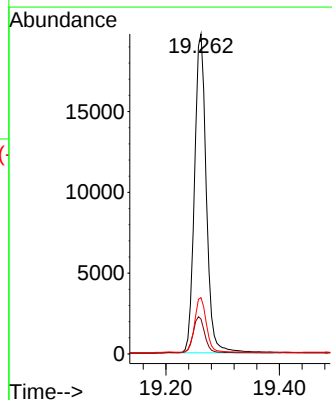
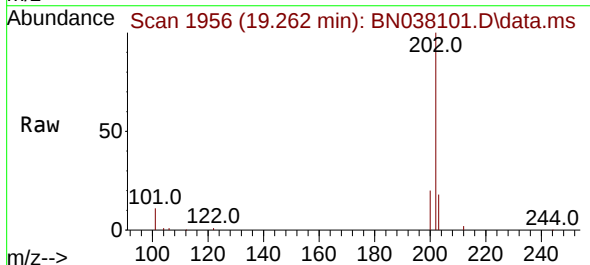
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

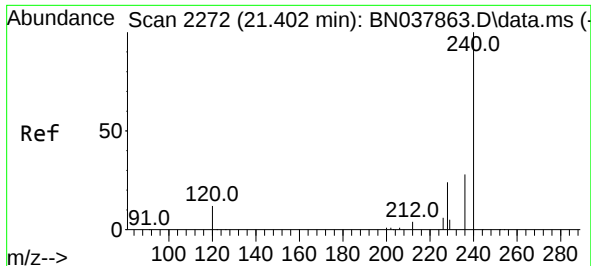
Tgt Ion:212 Resp: 19887
Ion Ratio Lower Upper
212 100
106 15.6 12.6 19.0
104 9.1 7.4 11.0



#28
Fluoranthene
Concen: 0.343 ng
RT: 19.262 min Scan# 1956
Delta R.T. -0.023 min
Lab File: BN038101.D
Acq: 20 Oct 2025 17:20

Tgt Ion:202 Resp: 28434
Ion Ratio Lower Upper
202 100
101 11.6 9.3 13.9
203 16.8 13.6 20.4

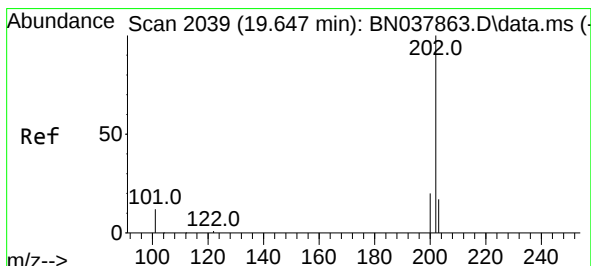
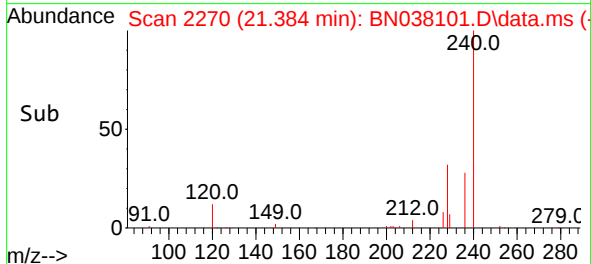
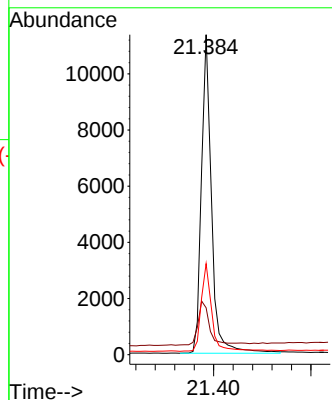
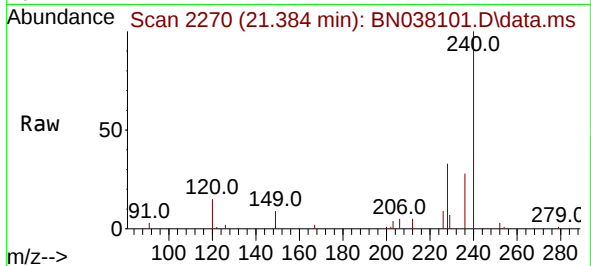




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.384 min Scan# 21
Delta R.T. -0.018 min
Lab File: BN038101.D
Acq: 20 Oct 2025 17:20

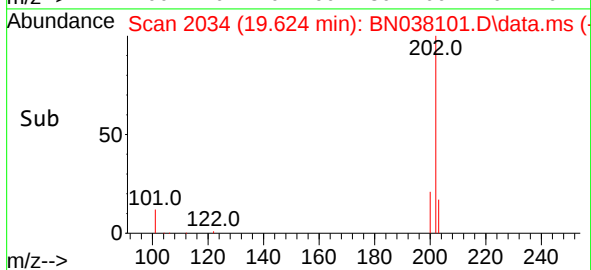
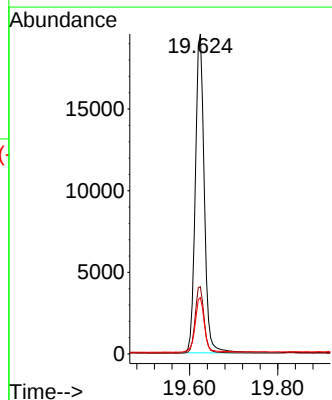
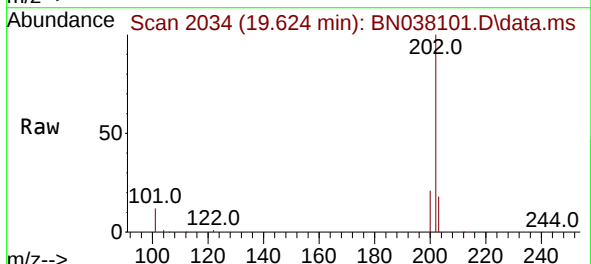
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

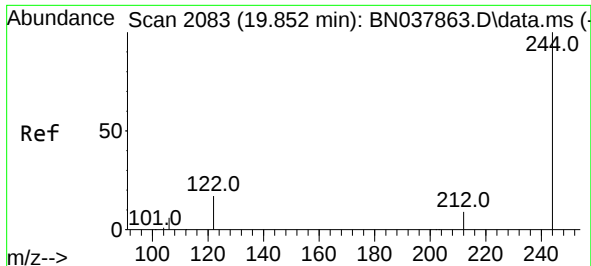
Tgt Ion:240 Resp: 16306
Ion Ratio Lower Upper
240 100
120 14.7 11.4 17.2
236 28.4 23.0 34.6



#30
Pyrene
Concen: 0.431 ng
RT: 19.624 min Scan# 2034
Delta R.T. -0.023 min
Lab File: BN038101.D
Acq: 20 Oct 2025 17:20

Tgt Ion:202 Resp: 27722
Ion Ratio Lower Upper
202 100
200 21.1 16.7 25.1
203 17.9 14.2 21.4

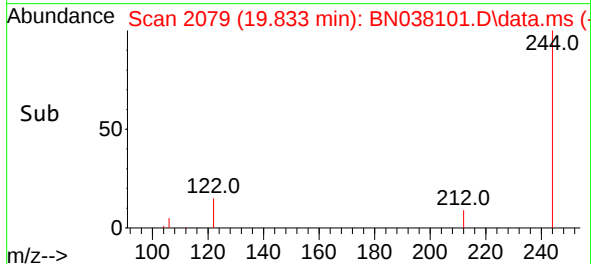
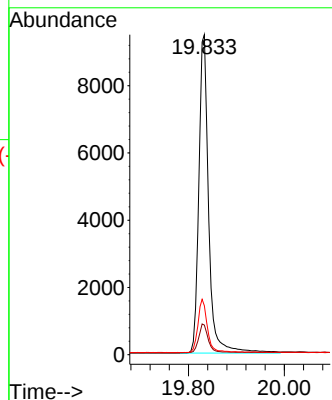
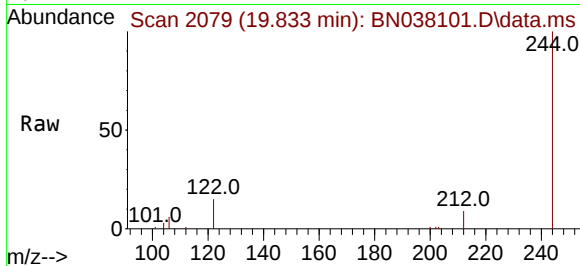




#31
 Terphenyl-d14
 Concen: 0.416 ng
 RT: 19.833 min Scan# 2083
 Delta R.T. -0.019 min
 Lab File: BN038101.D
 Acq: 20 Oct 2025 17:20

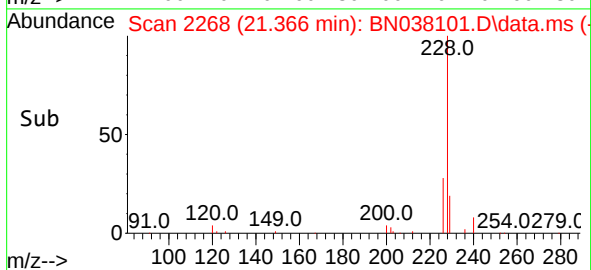
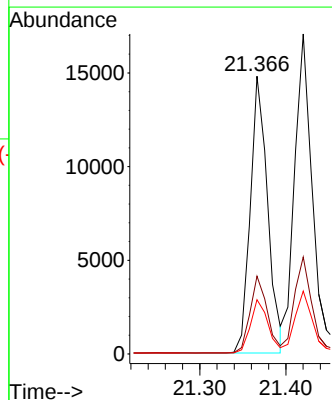
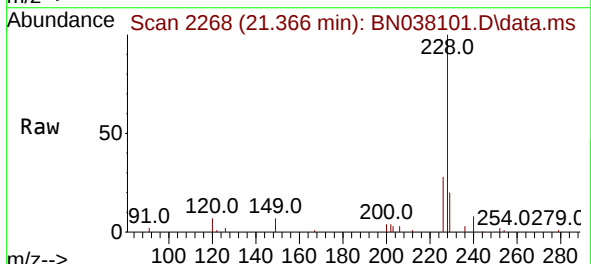
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

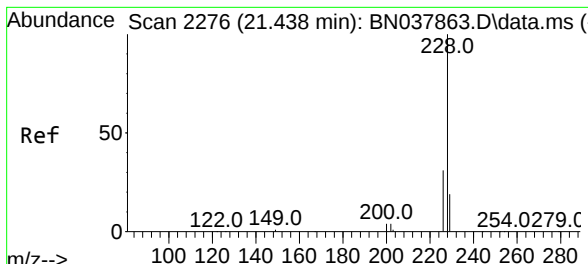
Tgt Ion:244 Resp: 13514
 Ion Ratio Lower Upper
 244 100
 212 9.2 7.6 11.4
 122 15.3 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.363 ng
 RT: 21.366 min Scan# 2268
 Delta R.T. -0.018 min
 Lab File: BN038101.D
 Acq: 20 Oct 2025 17:20

Tgt Ion:228 Resp: 20668
 Ion Ratio Lower Upper
 228 100
 226 28.0 22.6 33.8
 229 19.5 15.6 23.4





#33

Chrysene

Concen: 0.409 ng

RT: 21.420 min Scan# 21

Delta R.T. -0.018 min

Lab File: BN038101.D

Acq: 20 Oct 2025 17:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

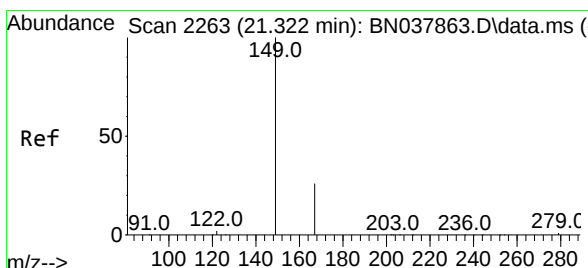
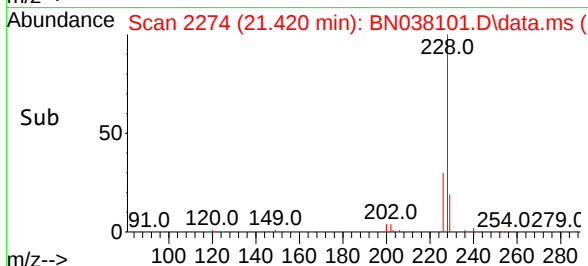
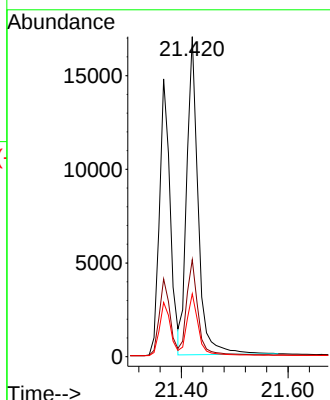
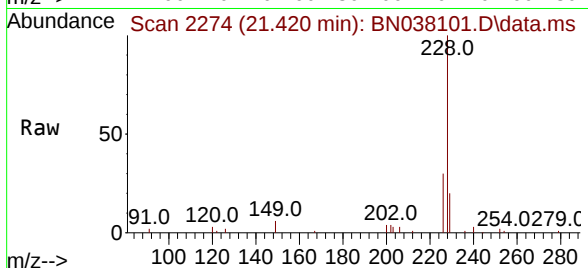
Tgt Ion:228 Resp: 25184

Ion Ratio Lower Upper

228 100

226 30.3 24.6 37.0

229 19.7 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.401 ng

RT: 21.304 min Scan# 2261

Delta R.T. -0.018 min

Lab File: BN038101.D

Acq: 20 Oct 2025 17:20

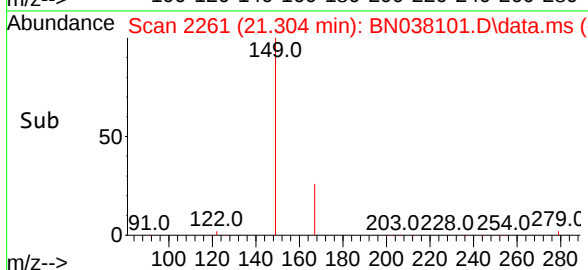
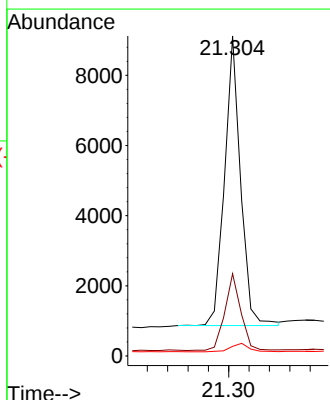
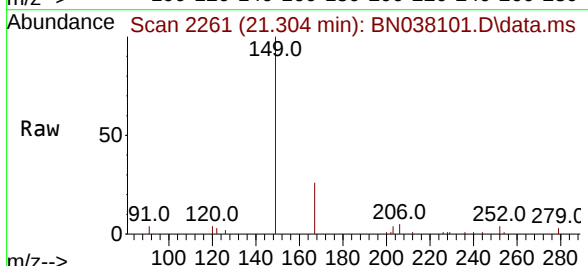
Tgt Ion:149 Resp: 9030

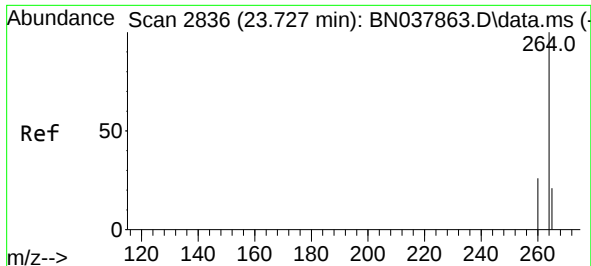
Ion Ratio Lower Upper

149 100

167 26.4 20.4 30.6

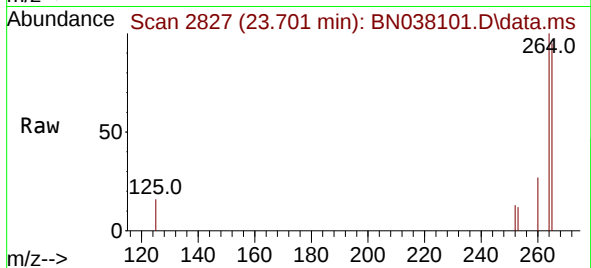
279 3.4 2.4 3.6



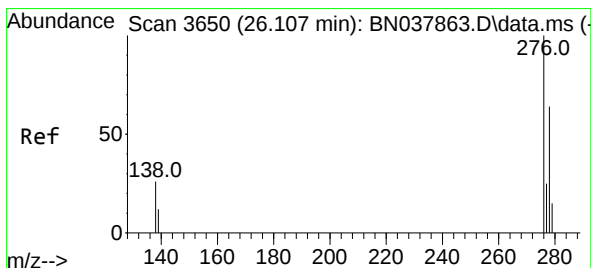
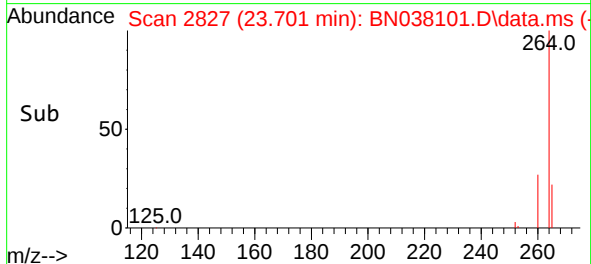
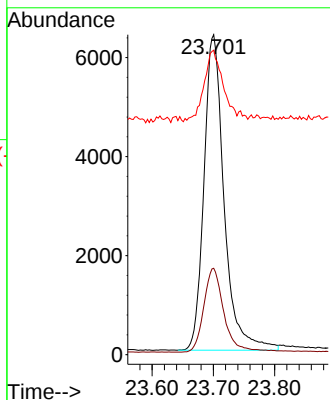


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.701 min Scan# 21
Delta R.T. -0.026 min
Lab File: BN038101.D
Acq: 20 Oct 2025 17:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

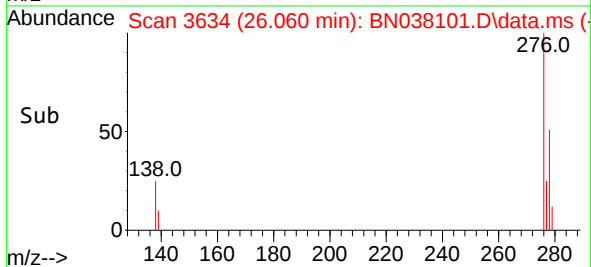
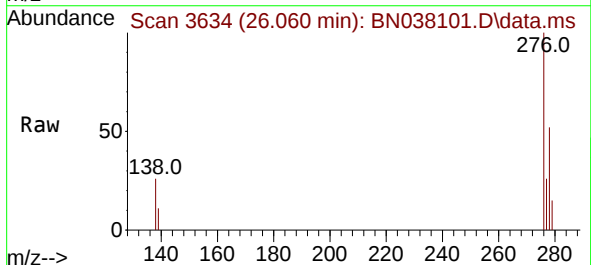
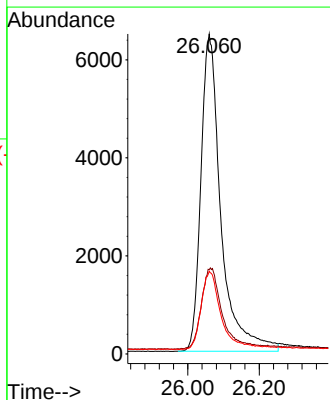


Tgt Ion:264 Resp: 14546
Ion Ratio Lower Upper
264 100
260 27.0 21.5 32.3
265 95.2 53.8 80.6#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.379 ng
RT: 26.060 min Scan# 3634
Delta R.T. -0.047 min
Lab File: BN038101.D
Acq: 20 Oct 2025 17:20

Tgt Ion:276 Resp: 25177
Ion Ratio Lower Upper
276 100
138 26.5 21.4 32.0
277 23.5 20.3 30.5





#37

Benzo(b)fluoranthene

Concen: 0.368 ng

RT: 22.999 min Scan# 21

Delta R.T. -0.026 min

Lab File: BN038101.D

Acq: 20 Oct 2025 17:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

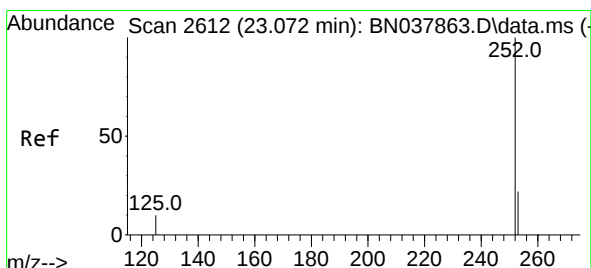
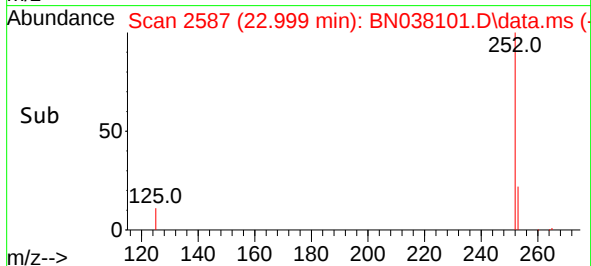
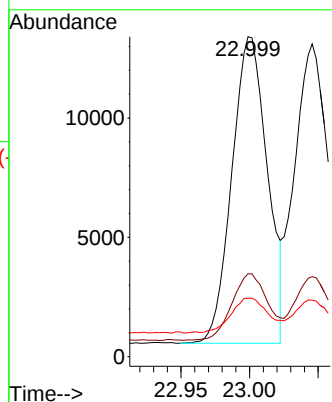
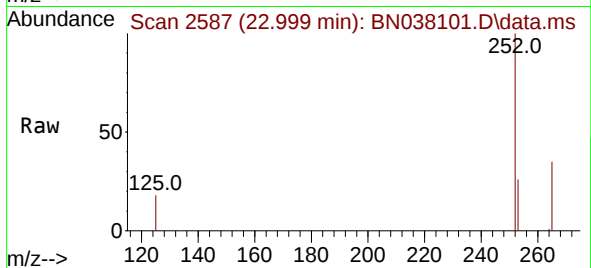
Tgt Ion:252 Resp: 23093

Ion Ratio Lower Upper

252 100

253 25.9 19.4 29.0

125 18.2 13.0 19.4



#38

Benzo(k)fluoranthene

Concen: 0.380 ng

RT: 23.046 min Scan# 2603

Delta R.T. -0.026 min

Lab File: BN038101.D

Acq: 20 Oct 2025 17:20

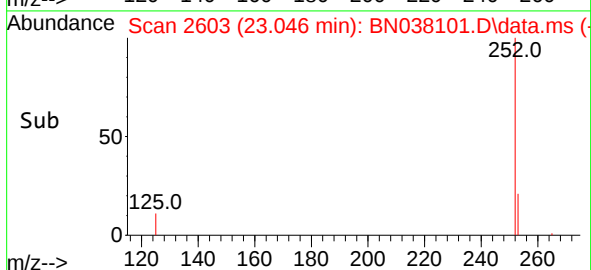
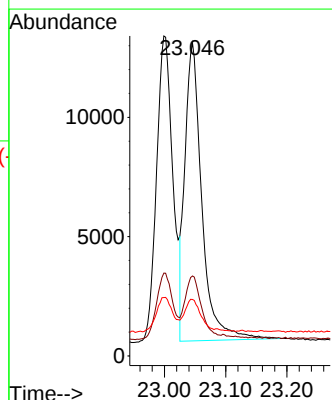
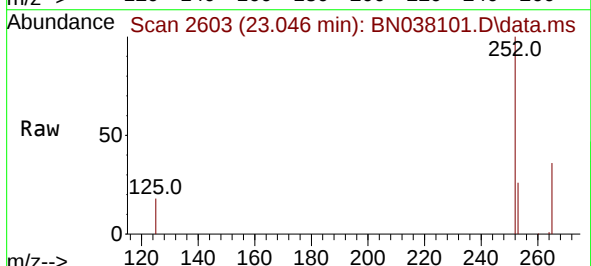
Tgt Ion:252 Resp: 23964

Ion Ratio Lower Upper

252 100

253 25.6 19.5 29.3

125 18.0 13.0 19.4





#39

Benzo(a)pyrene

Concen: 0.382 ng

RT: 23.598 min Scan# 21

Delta R.T. -0.026 min

Lab File: BN038101.D

Acq: 20 Oct 2025 17:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

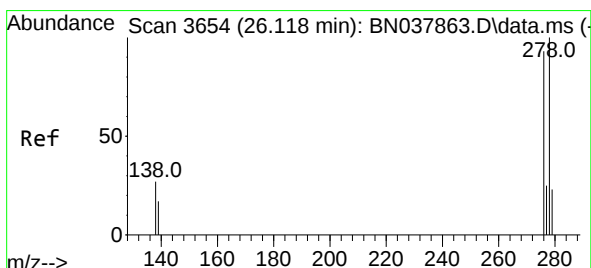
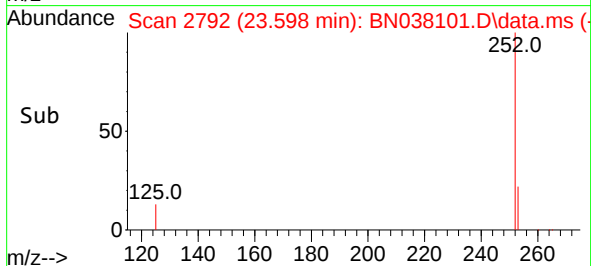
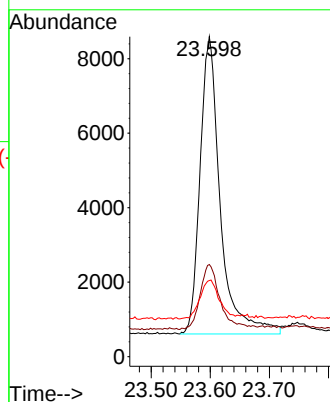
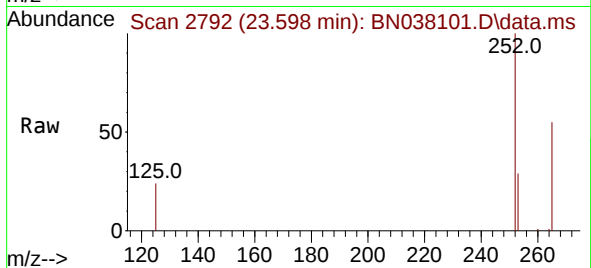
Tgt Ion:252 Resp: 18974

Ion Ratio Lower Upper

252 100

253 28.8 20.6 30.8

125 23.8 16.7 25.1



#40

Dibenzo(a,h)anthracene

Concen: 0.356 ng

RT: 26.078 min Scan# 3640

Delta R.T. -0.041 min

Lab File: BN038101.D

Acq: 20 Oct 2025 17:20

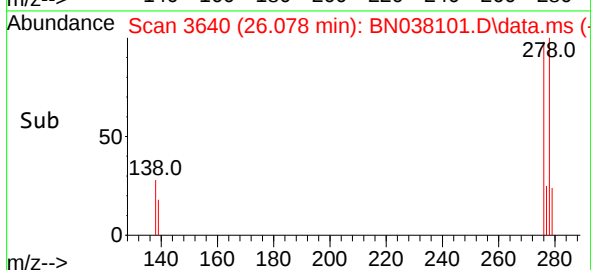
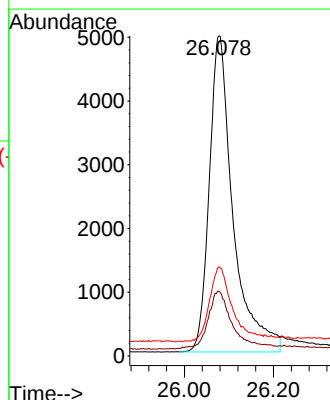
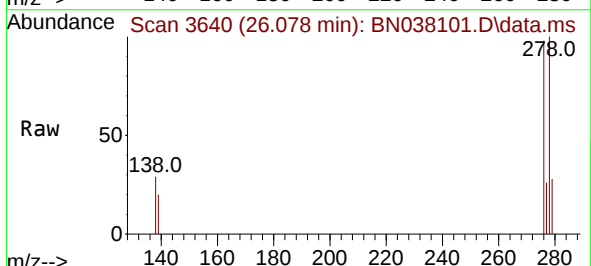
Tgt Ion:278 Resp: 18452

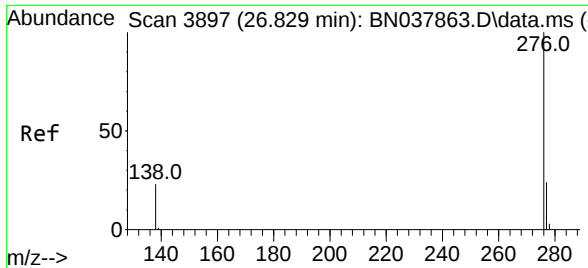
Ion Ratio Lower Upper

278 100

139 20.1 15.4 23.2

279 27.8 20.8 31.2





#41
Benzo(g,h,i)perylene
Concen: 0.420 ng
RT: 26.779 min Scan# 3880
Delta R.T. -0.050 min
Lab File: BN038101.D
Acq: 20 Oct 2025 17:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	276	Resp:	22890
Ion Ratio	Lower	Upper	
276	100		
277	24.8	20.2	30.4
138	25.0	19.8	29.8

