

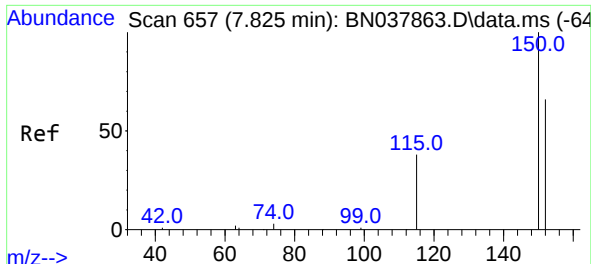
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100625\
 Data File : BN038004.D
 Acq On : 06 Oct 2025 11:06
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Oct 06 11:33:05 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	7.804	152	8577	0.400	ng	-0.02
7) Naphthalene-d8	10.605	136	24563	0.400	ng	-0.02
13) Acenaphthene-d10	14.462	164	12995	0.400	ng	-0.01
19) Phenanthrene-d10	17.211	188	24790	0.400	ng	-0.01
29) Chrysene-d12	21.393	240	16589	0.400	ng	0.00
35) Perylene-d12	23.712	264	12046	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.377	112	6618	0.338	ng	0.00
5) Phenol-d6	6.959	99	8947	0.348	ng	-0.01
8) Nitrobenzene-d5	8.950	82	6768	0.361	ng	-0.02
11) 2-Methylnaphthalene-d10	12.202	152	12690	0.372	ng	-0.02
14) 2,4,6-Tribromophenol	15.957	330	1640	0.333	ng	-0.01
15) 2-Fluorobiphenyl	13.083	172	20947	0.394	ng	-0.01
27) Fluoranthene-d10	19.239	212	21205	0.340	ng	-0.01
31) Terphenyl-d14	19.838	244	14502	0.439	ng	-0.01
Target Compounds						
2) 1,4-Dioxane	3.290	88	3263	0.375	ng	96
3) n-Nitrosodimethylamine	3.593	42	3975	0.343	ng	# 93
6) bis(2-Chloroethyl)ether	7.226	93	9228	0.387	ng	99
9) Naphthalene	10.658	128	26007	0.384	ng	99
10) Hexachlorobutadiene	10.957	225	4515	0.391	ng	# 99
12) 2-Methylnaphthalene	12.273	142	16595	0.375	ng	98
16) Acenaphthylene	14.174	152	22447	0.380	ng	99
17) Acenaphthene	14.527	154	15263	0.363	ng	97
18) Fluorene	15.510	166	17135	0.337	ng	99
20) 4,6-Dinitro-2-methylph...	15.585	198	791	0.318	ng	# 79
21) 4-Bromophenyl-phenylether	16.404	248	6280	0.389	ng	# 90
22) Hexachlorobenzene	16.516	284	7928	0.405	ng	99
23) Atrazine	16.665	200	3691	0.300	ng	# 91
24) Pentachlorophenol	16.863	266	2232	0.332	ng	96
25) Phenanthrene	17.248	178	30500	0.374	ng	99
26) Anthracene	17.335	178	25233	0.357	ng	100
28) Fluoranthene	19.271	202	31224	0.348	ng	100
30) Pyrene	19.634	202	30055	0.459	ng	100
32) Benzo(a)anthracene	21.375	228	21634	0.373	ng	99
33) Chrysene	21.429	228	24688	0.394	ng	99
34) Bis(2-ethylhexyl)phtha...	21.313	149	6295	0.274	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.080	276	19820	0.360	ng	99
37) Benzo(b)fluoranthene	23.011	252	21144	0.407	ng	97
38) Benzo(k)fluoranthene	23.057	252	20550	0.393	ng	97
39) Benzo(a)pyrene	23.610	252	15520	0.378	ng	94
40) Dibenzo(a,h)anthracene	26.095	278	15387	0.358	ng	97
41) Benzo(g,h,i)perylene	26.800	276	17620	0.390	ng	99

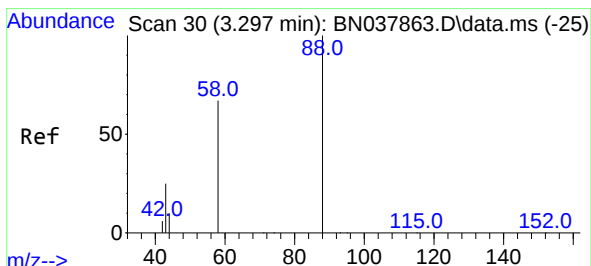
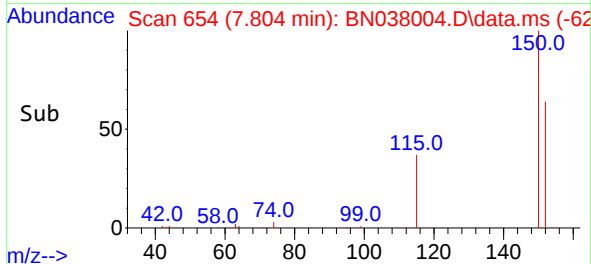
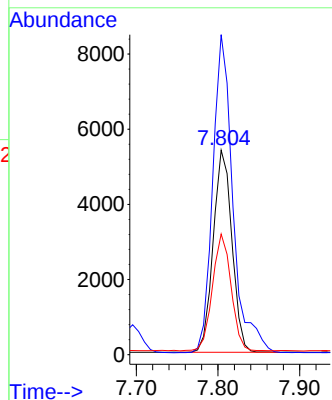
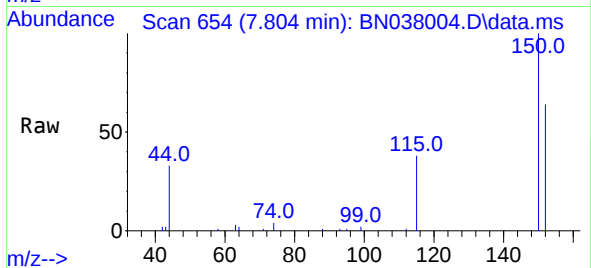
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.804 min Scan# 61
Delta R.T. -0.021 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

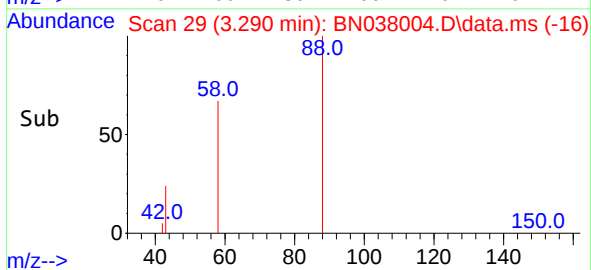
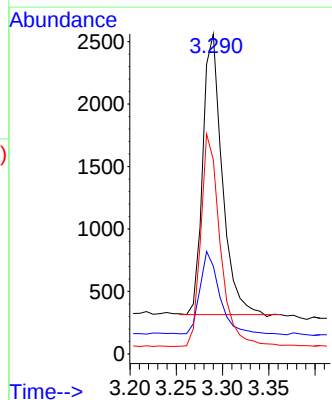
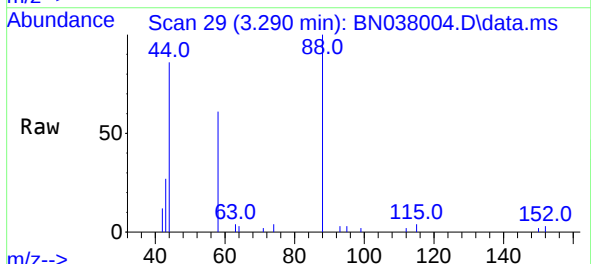
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BNA_N
ClientSampleId :
SSTDCCC0.4

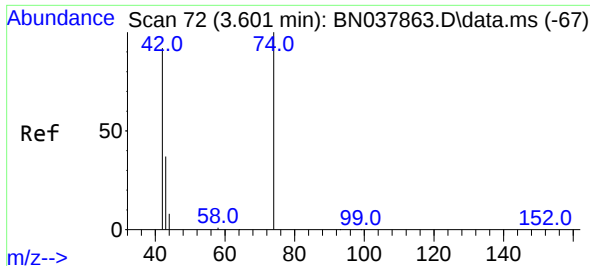
Tgt Ion:152 Resp: 8577
Ion Ratio Lower Upper
152 100
150 156.4 121.0 181.4
115 58.9 47.4 71.0



#2
1,4-Dioxane
Concen: 0.375 ng
RT: 3.290 min Scan# 29
Delta R.T. -0.007 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

Tgt Ion: 88 Resp: 3263
Ion Ratio Lower Upper
88 100
43 30.0 26.6 39.8
58 76.6 58.9 88.3

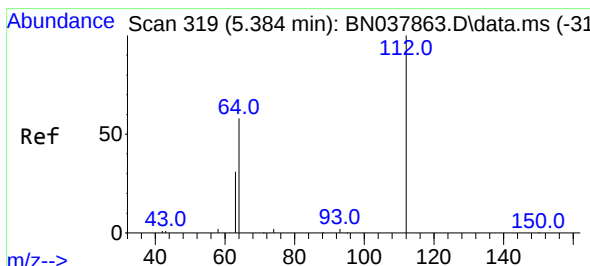
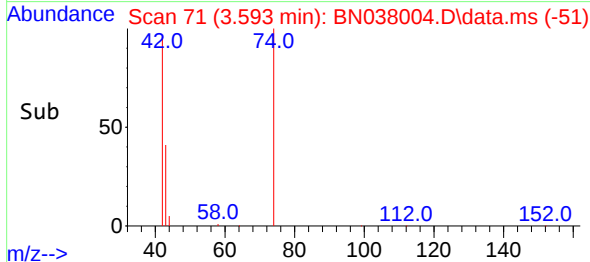
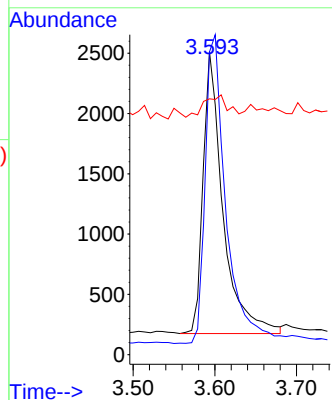
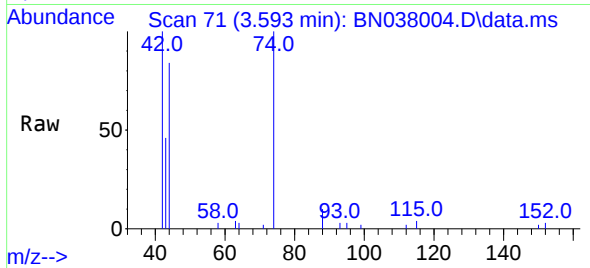




#3
 n-Nitrosodimethylamine
 Concen: 0.343 ng
 RT: 3.593 min Scan# 71
 Delta R.T. -0.007 min
 Lab File: BN038004.D
 Acq: 06 Oct 2025 11:06

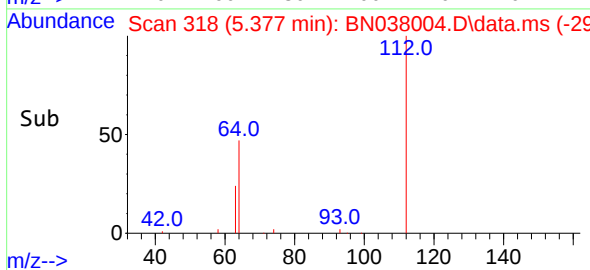
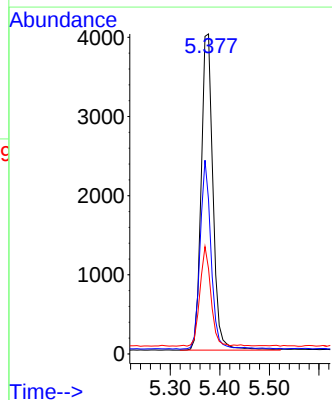
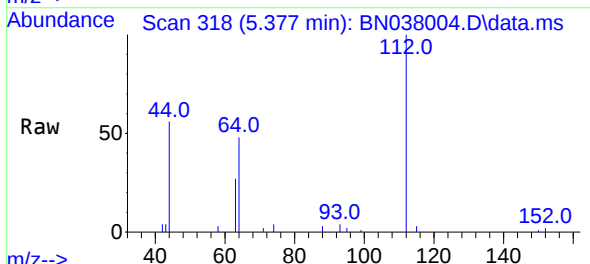
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

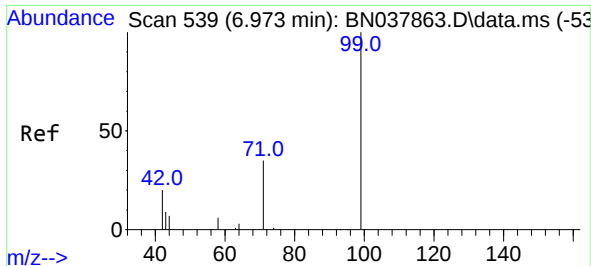
Tgt Ion: 42 Resp: 3975
 Ion Ratio Lower Upper
 42 100
 74 117.0 93.4 140.0
 44 9.2 22.2 33.4#



#4
 2-Fluorophenol
 Concen: 0.338 ng
 RT: 5.377 min Scan# 318
 Delta R.T. -0.007 min
 Lab File: BN038004.D
 Acq: 06 Oct 2025 11:06

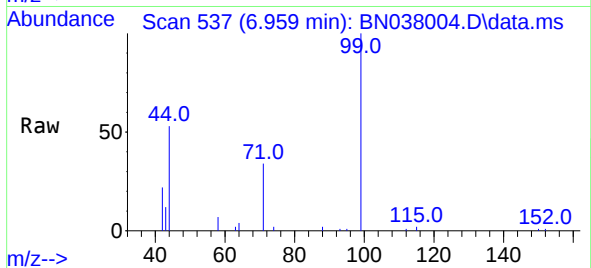
Tgt Ion: 112 Resp: 6618
 Ion Ratio Lower Upper
 112 100
 64 55.7 44.6 66.8
 63 29.0 24.9 37.3





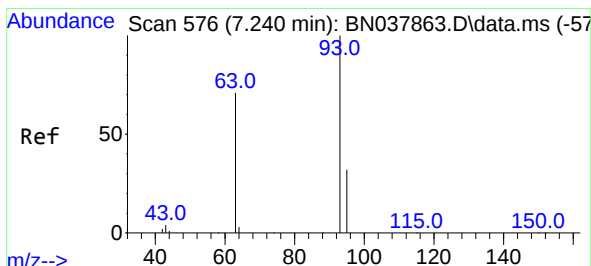
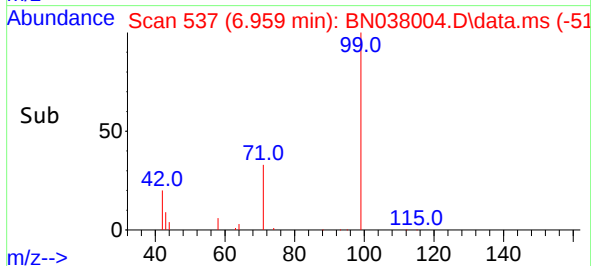
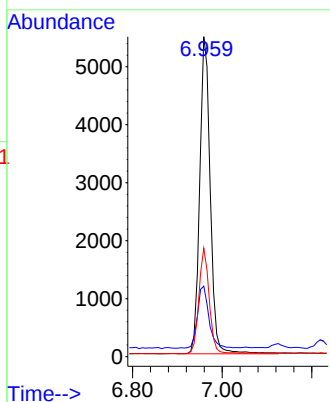
#5
Phenol-d6
Concen: 0.348 ng
RT: 6.959 min Scan# 51
Delta R.T. -0.014 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 99 Resp: 8947

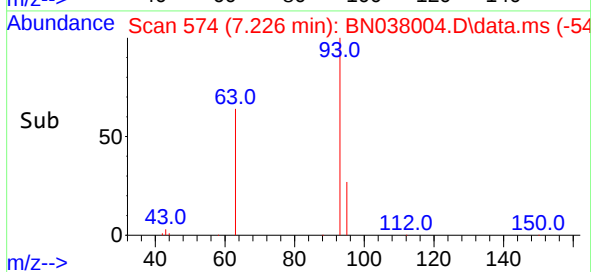
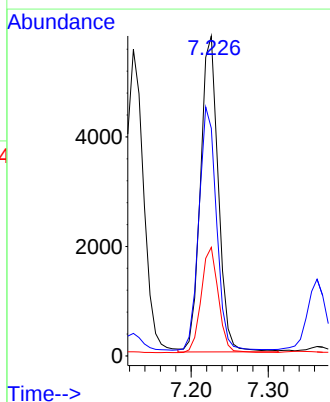
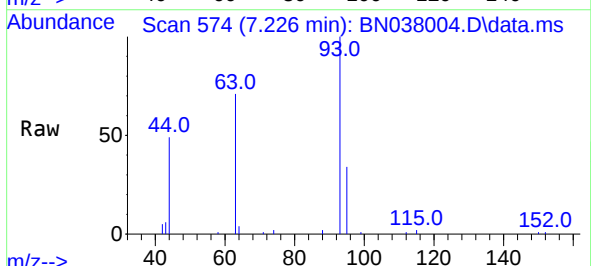
Ion	Ratio	Lower	Upper
99	100		
42	21.4	17.2	25.8
71	32.5	27.3	40.9

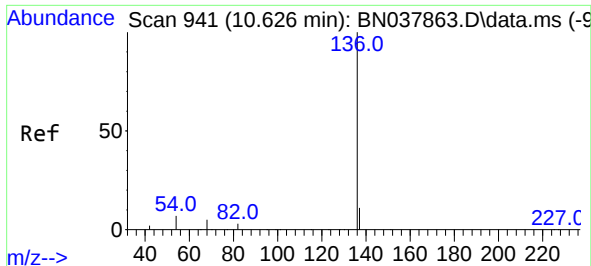


#6
bis(2-Chloroethyl)ether
Concen: 0.387 ng
RT: 7.226 min Scan# 574
Delta R.T. -0.014 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

Tgt Ion: 93 Resp: 9228

Ion	Ratio	Lower	Upper
93	100		
63	75.8	60.1	90.1
95	32.2	25.4	38.2



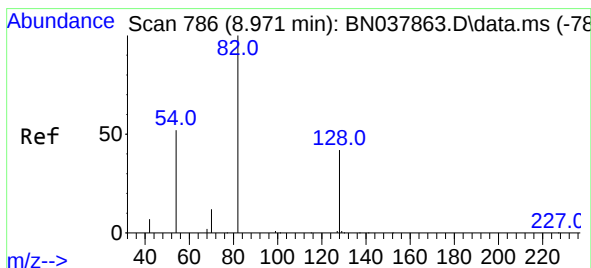
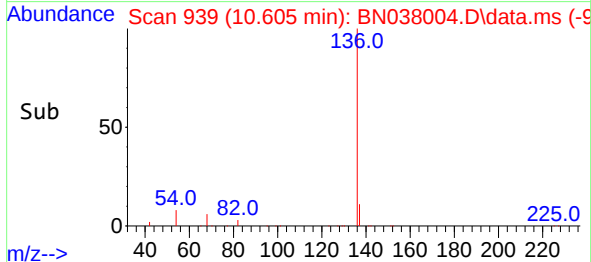
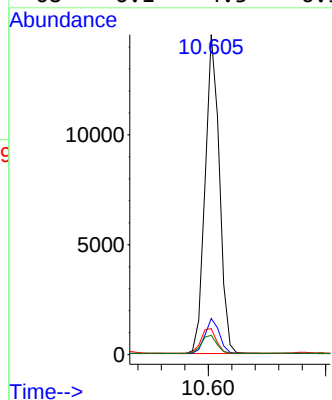
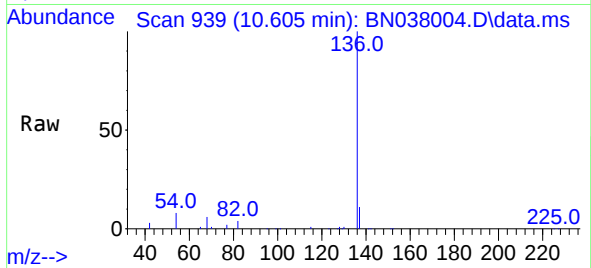


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.605 min Scan# 91
Delta R.T. -0.021 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:136 Resp: 24563

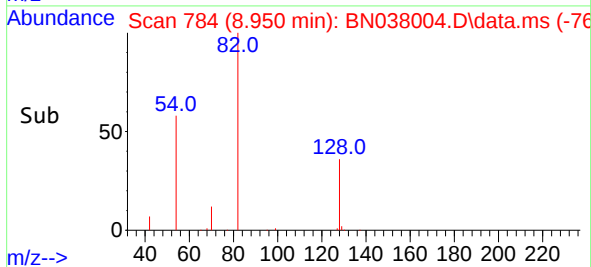
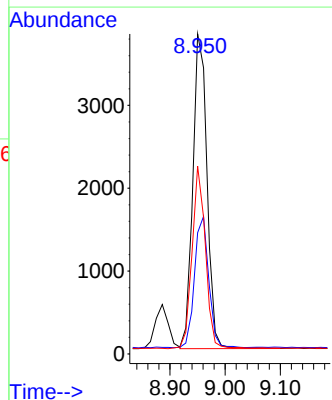
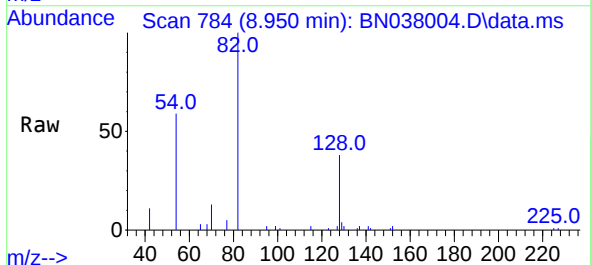
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.0	13.4
54	8.1	5.8	8.8
68	6.1	4.3	6.5

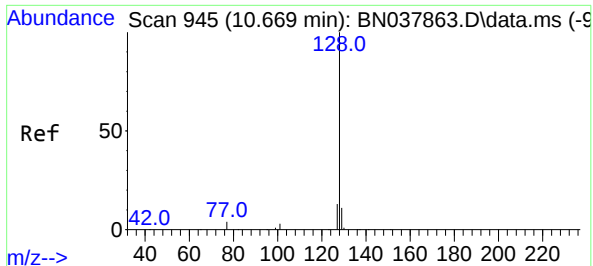


#8
Nitrobenzene-d5
Concen: 0.361 ng
RT: 8.950 min Scan# 784
Delta R.T. -0.021 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

Tgt Ion: 82 Resp: 6768

Ion	Ratio	Lower	Upper
82	100		
128	37.9	34.8	52.2
54	58.7	42.2	63.2

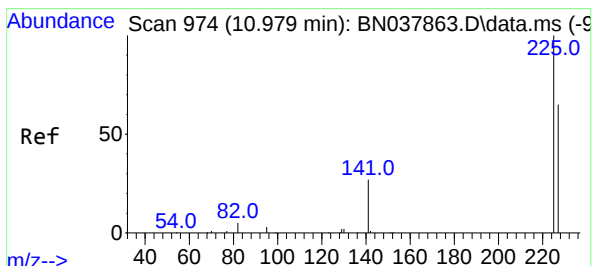
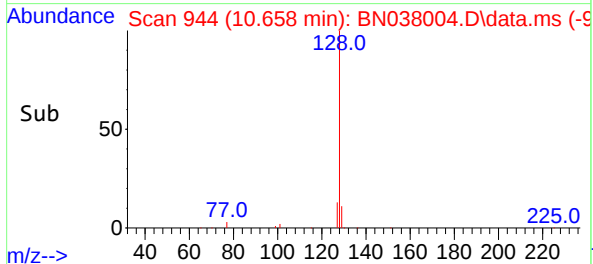
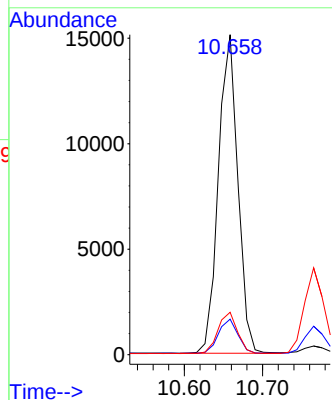
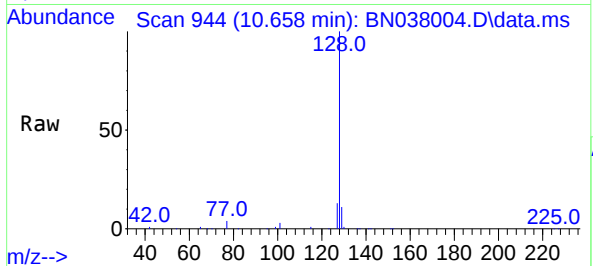




#9
Naphthalene
Concen: 0.384 ng
RT: 10.658 min Scan# 944
Delta R.T. -0.011 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

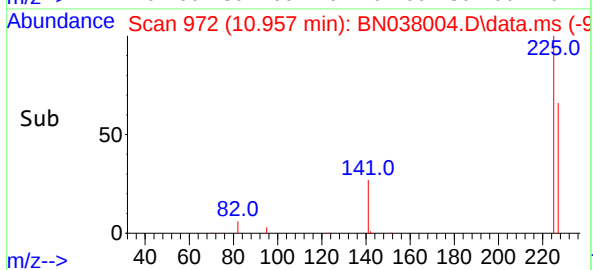
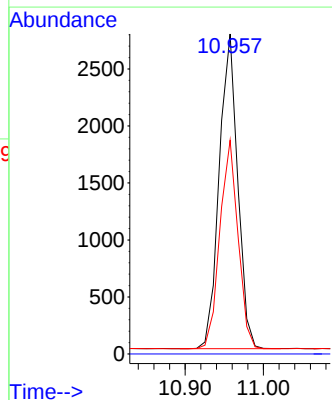
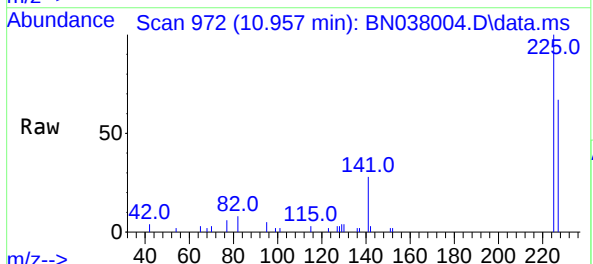
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

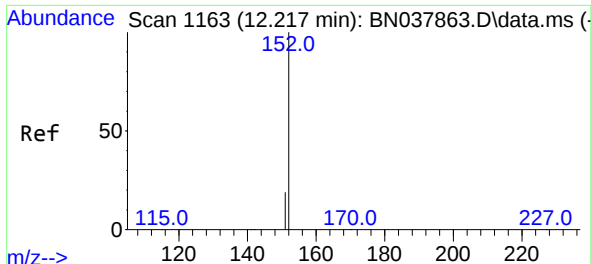
Tgt Ion:	128	Resp:	26007
Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.2	13.8
127	13.3	11.0	16.6



#10
Hexachlorobutadiene
Concen: 0.391 ng
RT: 10.957 min Scan# 972
Delta R.T. -0.021 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

Tgt Ion:	225	Resp:	4515
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	65.3	51.4	77.2

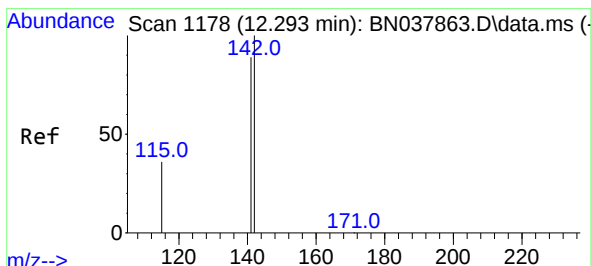
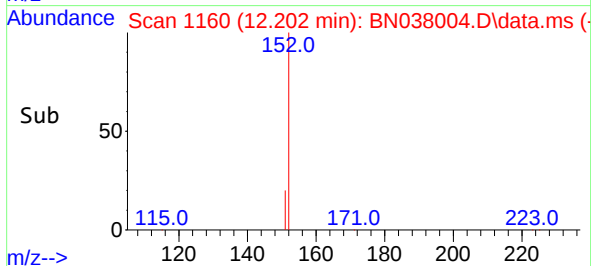
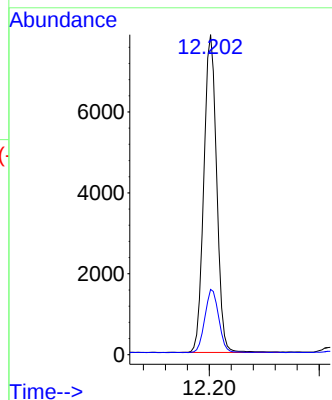
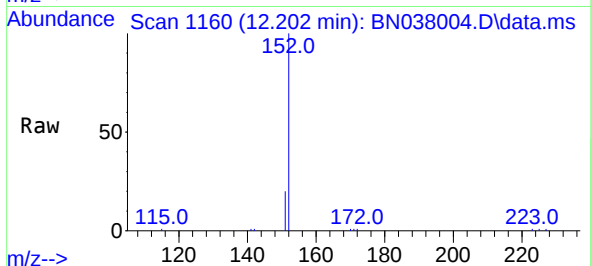




#11
2-Methylnaphthalene-d10
Concen: 0.372 ng
RT: 12.202 min Scan# 1160
Delta R.T. -0.015 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

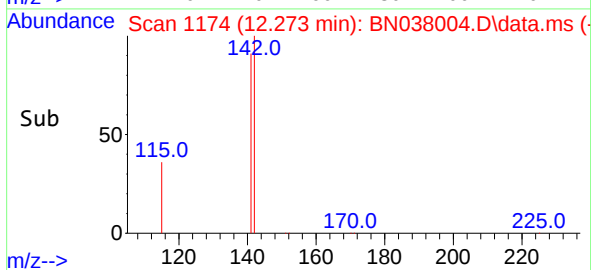
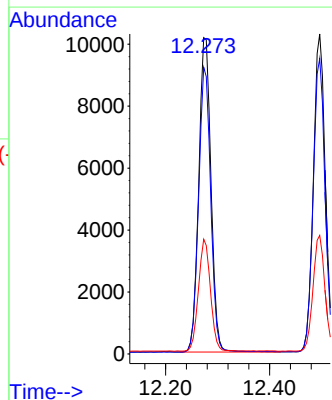
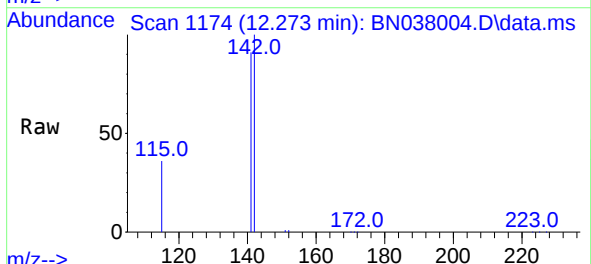
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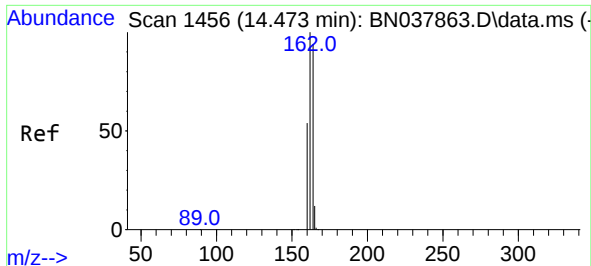
Tgt Ion:152 Resp: 12690
Ion Ratio Lower Upper
152 100
151 21.5 17.4 26.2



#12
2-Methylnaphthalene
Concen: 0.375 ng
RT: 12.273 min Scan# 1174
Delta R.T. -0.020 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

Tgt Ion:142 Resp: 16595
Ion Ratio Lower Upper
142 100
141 90.6 71.2 106.8
115 36.3 29.7 44.5

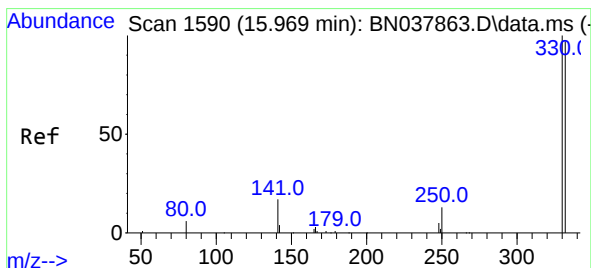
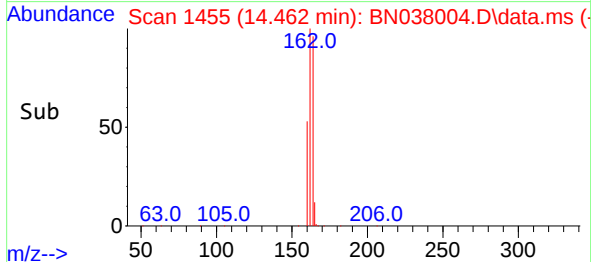
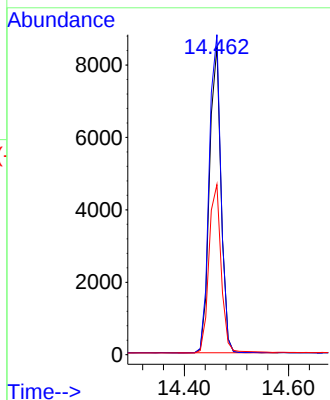
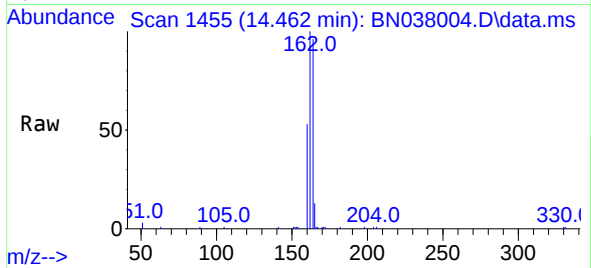




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.462 min Scan# 1456
Delta R.T. -0.011 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

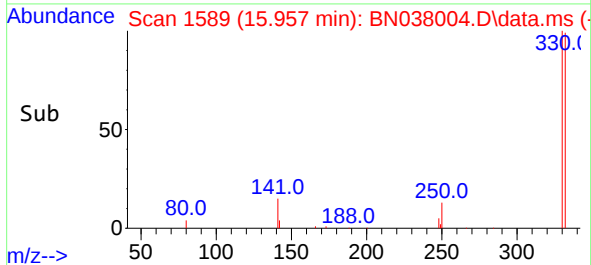
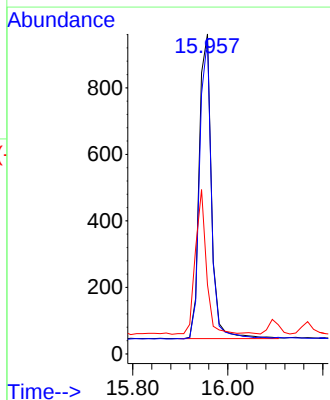
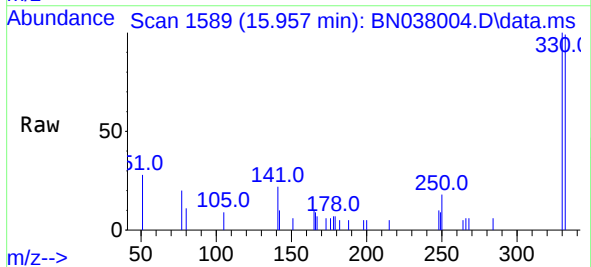
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

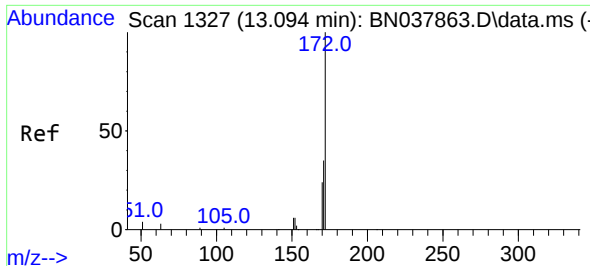
Tgt Ion:164 Resp: 12995
Ion Ratio Lower Upper
164 100
162 103.9 84.8 127.2
160 55.2 46.1 69.1



#14
2,4,6-Tribromophenol
Concen: 0.333 ng
RT: 15.957 min Scan# 1589
Delta R.T. -0.012 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

Tgt Ion:330 Resp: 1640
Ion Ratio Lower Upper
330 100
332 95.5 77.2 115.8
141 42.9 37.2 55.8

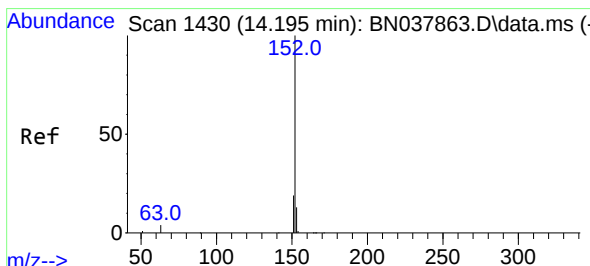
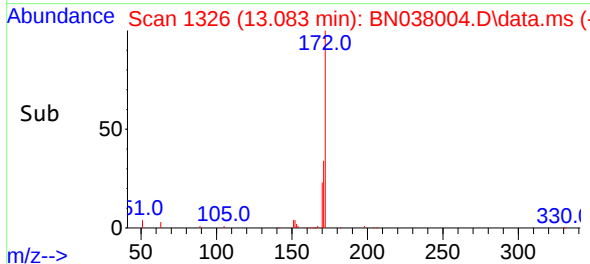
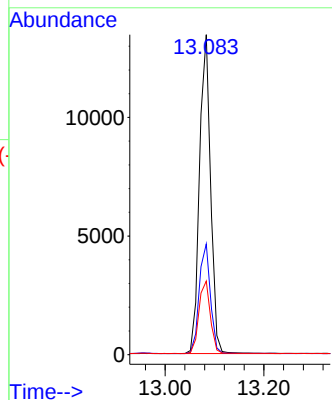
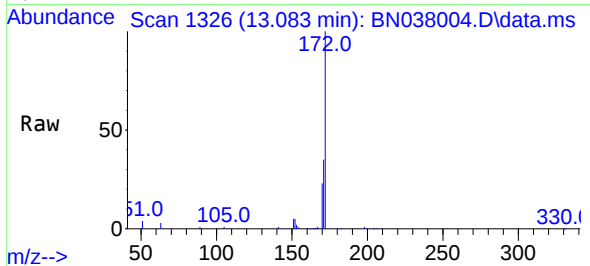




#15
2-Fluorobiphenyl
Concen: 0.394 ng
RT: 13.083 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

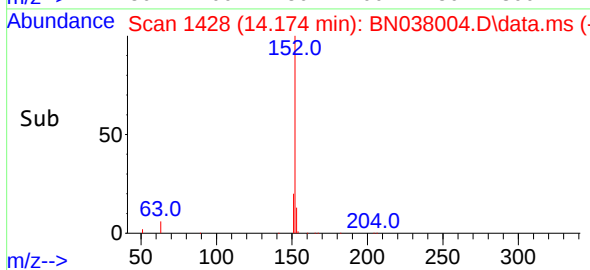
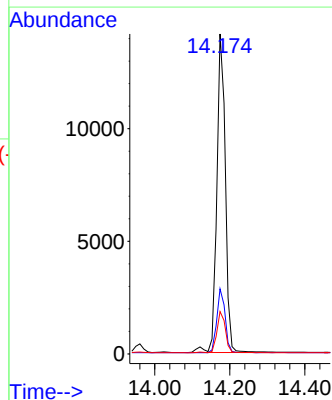
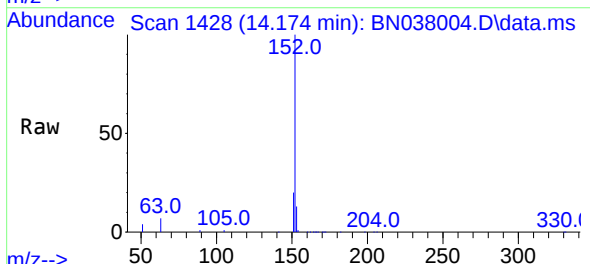
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

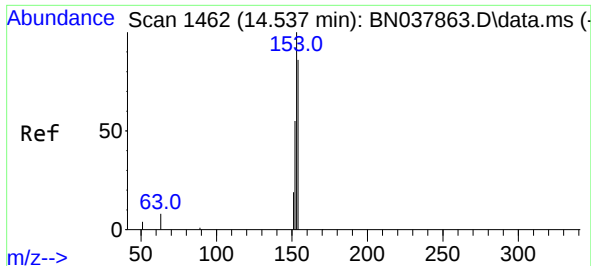
Tgt Ion:172 Resp: 20947
Ion Ratio Lower Upper
172 100
171 34.6 28.6 43.0
170 23.0 19.7 29.5



#16
Acenaphthylene
Concen: 0.380 ng
RT: 14.174 min Scan# 1428
Delta R.T. -0.021 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

Tgt Ion:152 Resp: 22447
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.8
153 12.9 10.5 15.7

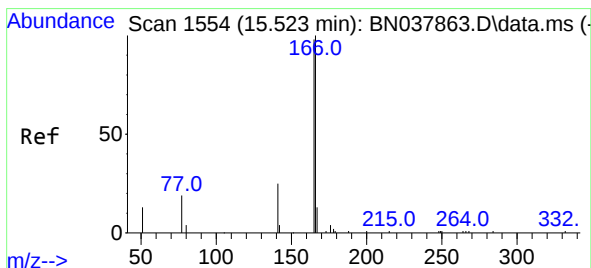
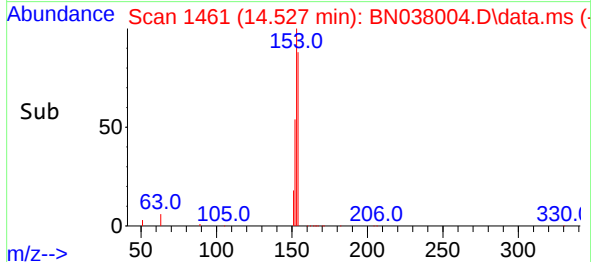
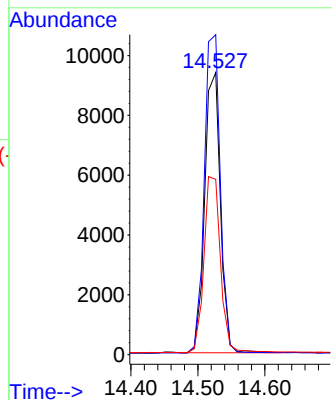
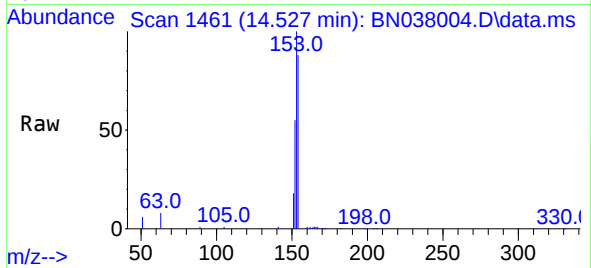




#17
Acenaphthene
Concen: 0.363 ng
RT: 14.527 min Scan# 1461
Delta R.T. -0.011 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

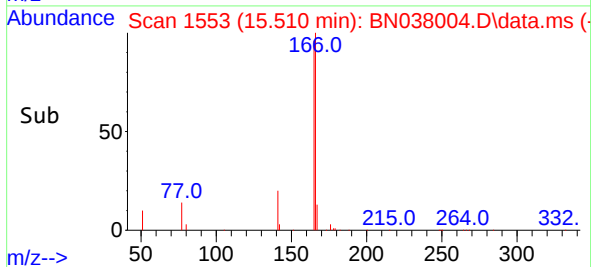
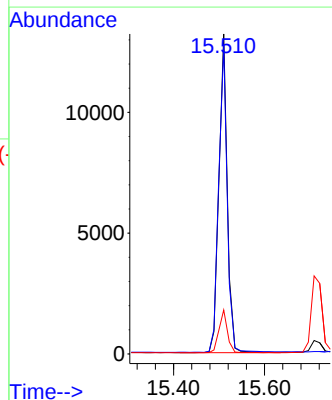
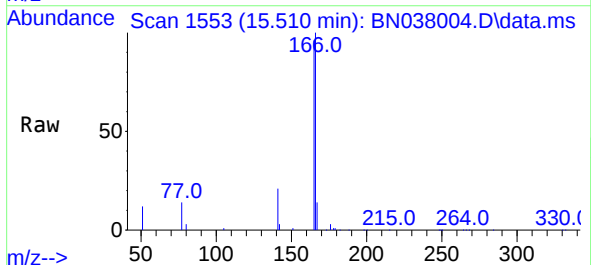
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

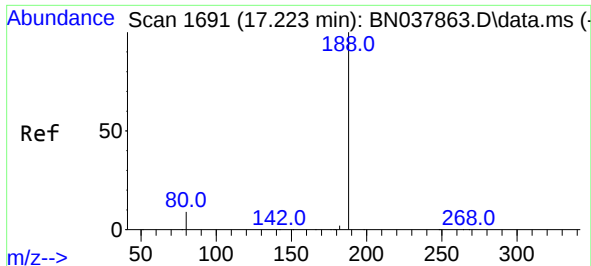
Tgt Ion:154 Resp: 15263
Ion Ratio Lower Upper
154 100
153 116.0 90.5 135.7
152 66.6 51.8 77.8



#18
Fluorene
Concen: 0.337 ng
RT: 15.510 min Scan# 1553
Delta R.T. -0.012 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

Tgt Ion:166 Resp: 17135
Ion Ratio Lower Upper
166 100
165 99.6 79.0 118.4
167 13.0 10.6 16.0

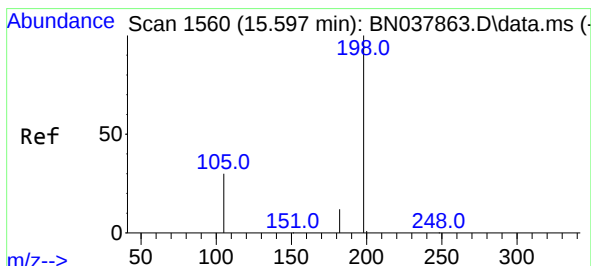
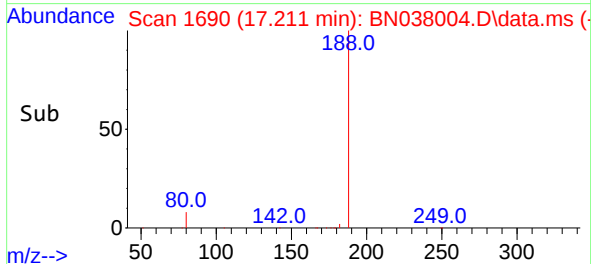
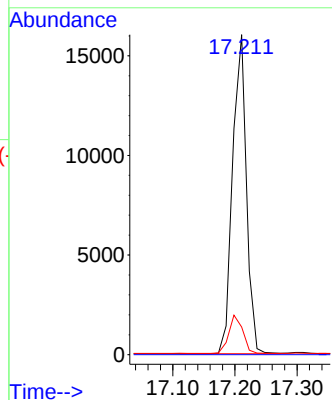
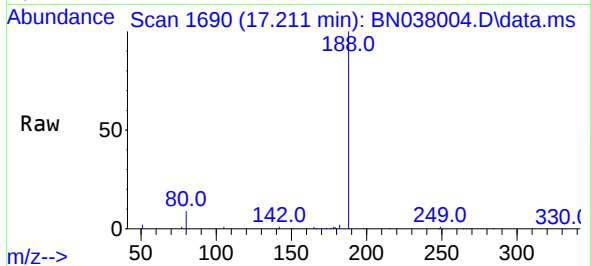




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.211 min Scan# 1690
Delta R.T. -0.012 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

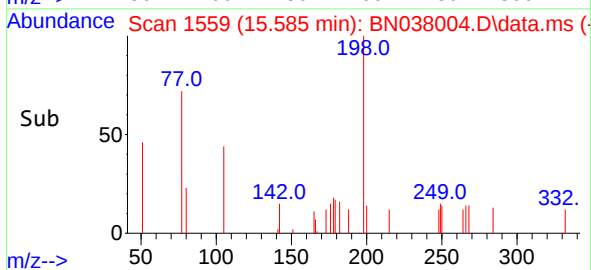
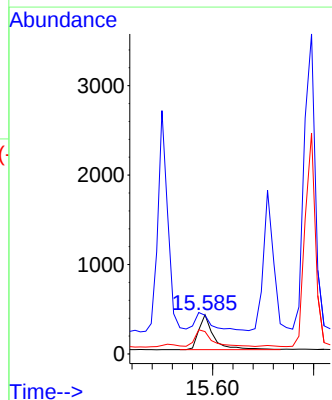
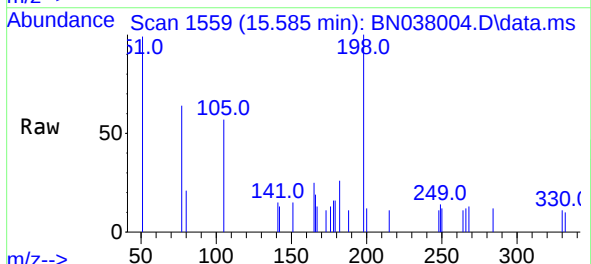
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

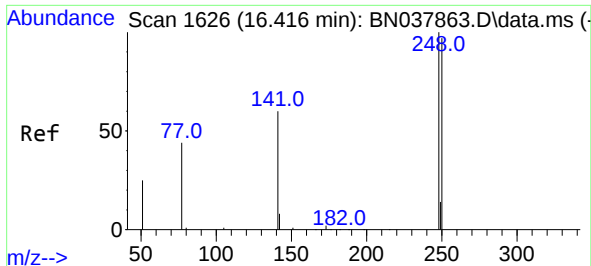
Tgt Ion:188 Resp: 24790
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.6 7.6 11.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.318 ng
RT: 15.585 min Scan# 1559
Delta R.T. -0.012 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

Tgt Ion:198 Resp: 791
Ion Ratio Lower Upper
198 100
51 99.1 59.1 88.7#
105 57.1 41.3 61.9





#21

4-Bromophenyl-phenylether

Concen: 0.389 ng

RT: 16.404 min Scan# 1625

Delta R.T. -0.012 min

Lab File: BN038004.D

Acq: 06 Oct 2025 11:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

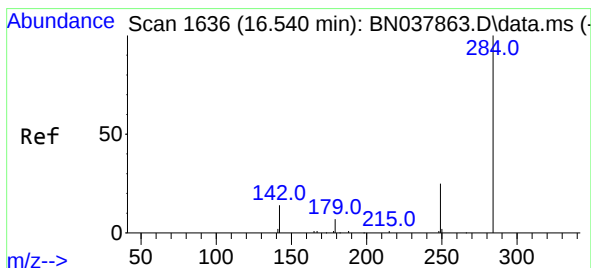
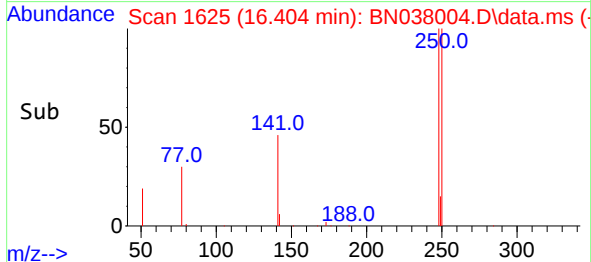
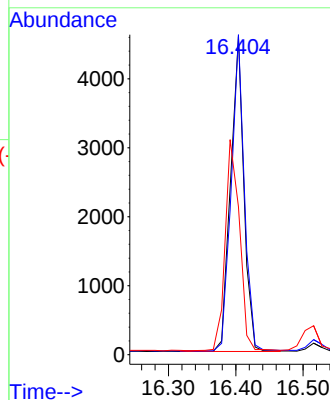
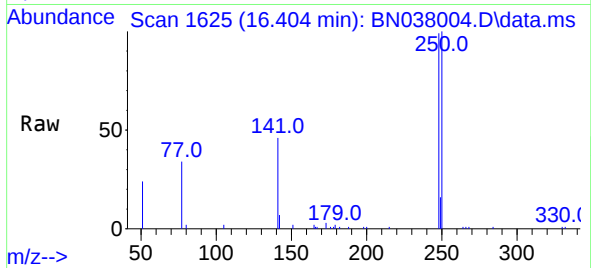
Tgt Ion:248 Resp: 6280

Ion Ratio Lower Upper

248 100

250 100.5 77.6 116.4

141 46.5 48.8 73.2#



#22

Hexachlorobenzene

Concen: 0.405 ng

RT: 16.516 min Scan# 1634

Delta R.T. -0.025 min

Lab File: BN038004.D

Acq: 06 Oct 2025 11:06

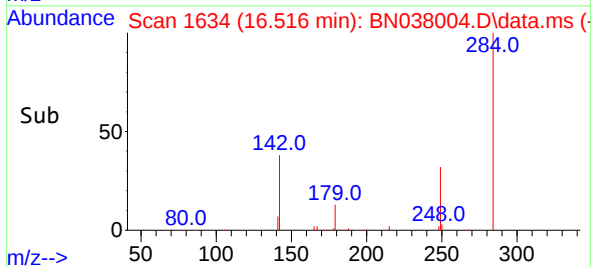
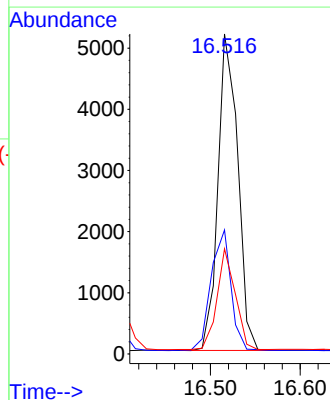
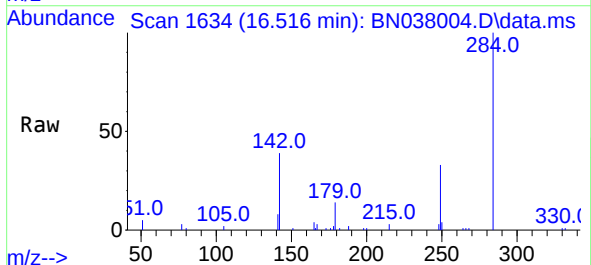
Tgt Ion:284 Resp: 7928

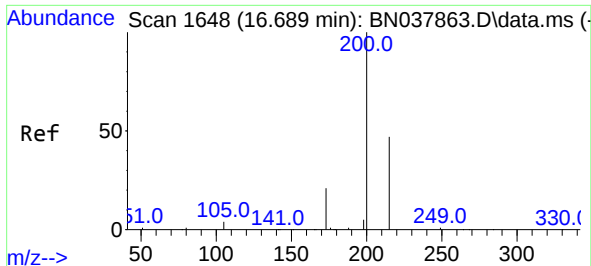
Ion Ratio Lower Upper

284 100

142 38.5 30.9 46.3

249 29.4 23.9 35.9

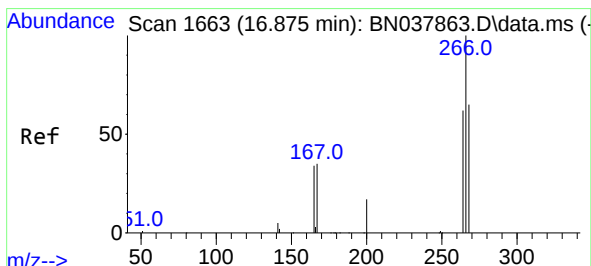
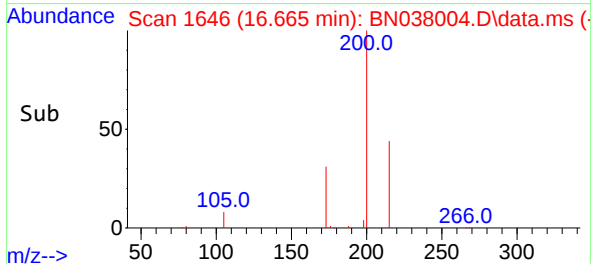
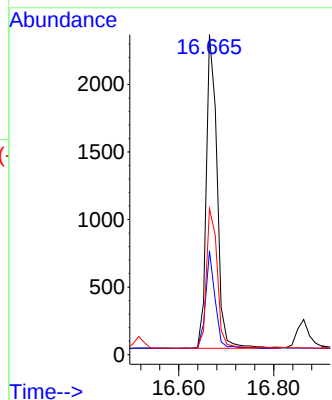
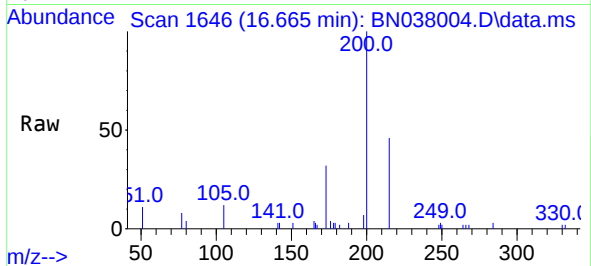




#23
Atrazine
Concen: 0.300 ng
RT: 16.665 min Scan# 1646
Delta R.T. -0.025 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

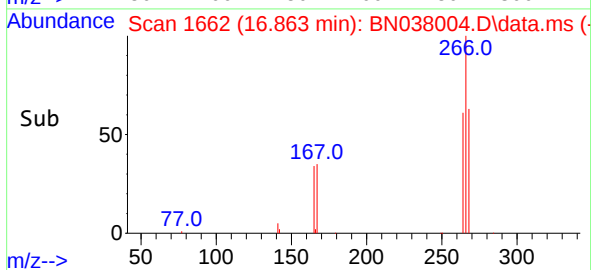
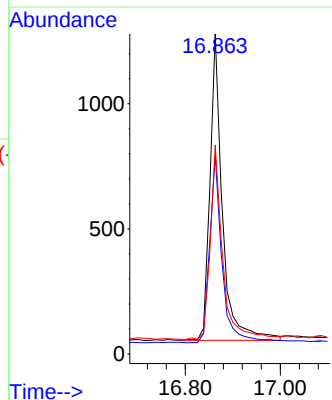
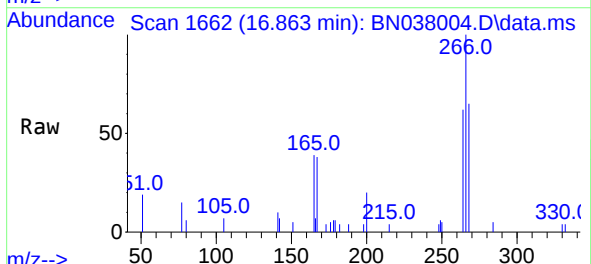
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

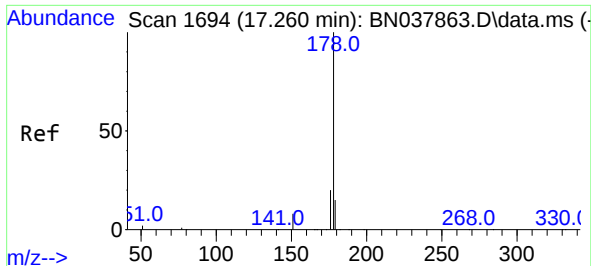
Tgt Ion:200 Resp: 3691
Ion Ratio Lower Upper
200 100
173 32.4 18.3 27.5#
215 45.7 38.6 58.0



#24
Pentachlorophenol
Concen: 0.332 ng
RT: 16.863 min Scan# 1662
Delta R.T. -0.012 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

Tgt Ion:266 Resp: 2232
Ion Ratio Lower Upper
266 100
264 61.6 50.9 76.3
268 63.6 54.3 81.5

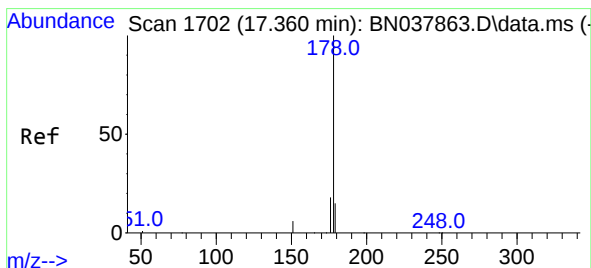
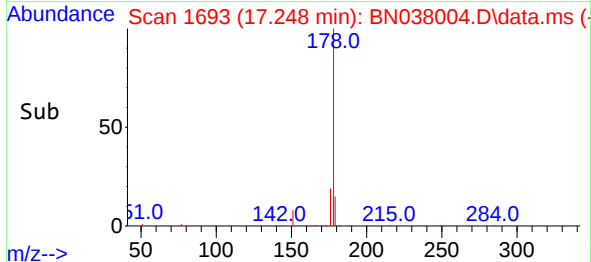
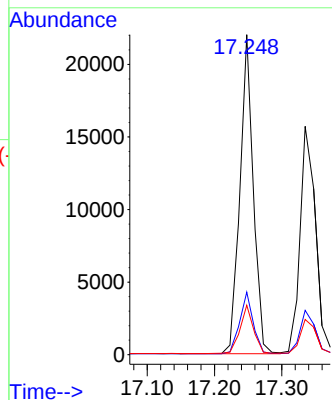
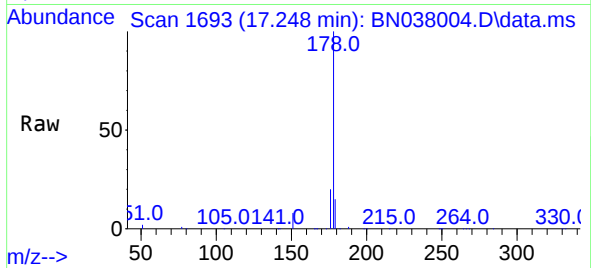




#25
Phenanthrene
Concen: 0.374 ng
RT: 17.248 min Scan# 1700
Delta R.T. -0.012 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

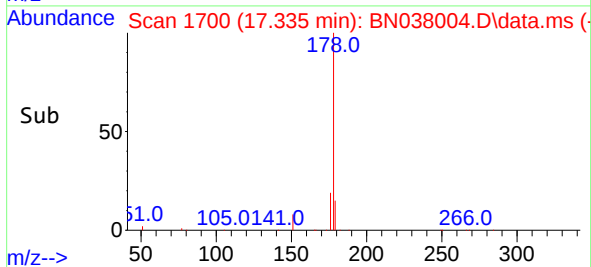
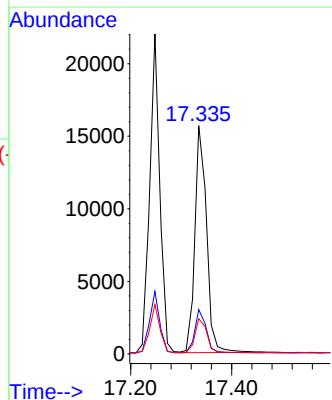
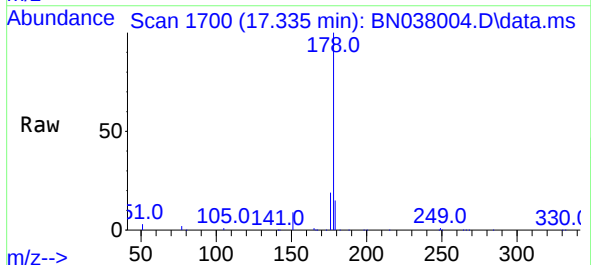
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

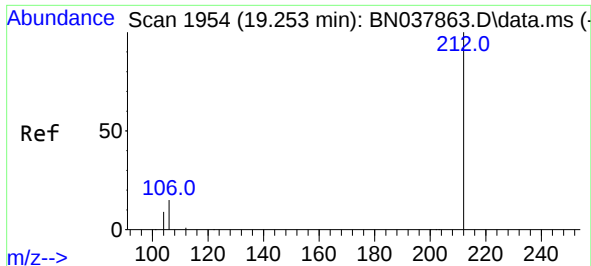
Tgt Ion:178 Resp: 30500
Ion Ratio Lower Upper
178 100
176 19.4 15.7 23.5
179 15.1 12.3 18.5



#26
Anthracene
Concen: 0.357 ng
RT: 17.335 min Scan# 1700
Delta R.T. -0.025 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

Tgt Ion:178 Resp: 25233
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.4
179 15.2 12.3 18.5

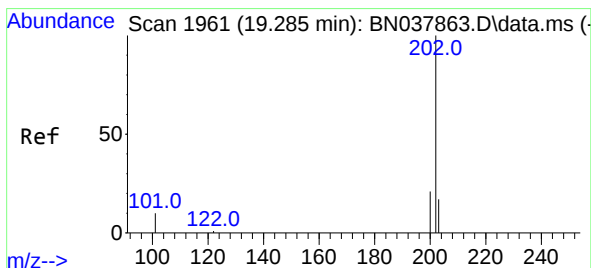
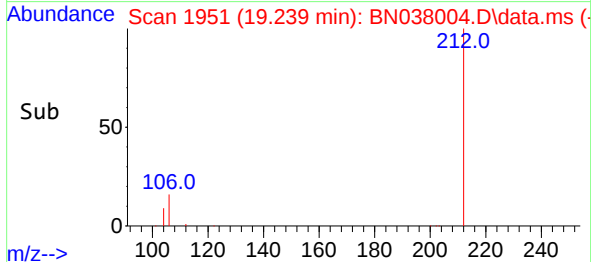
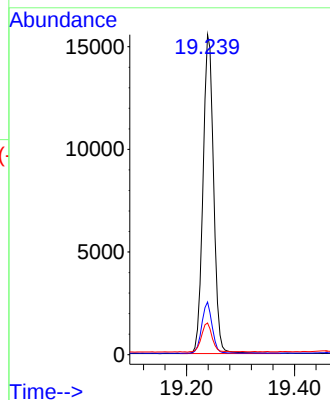
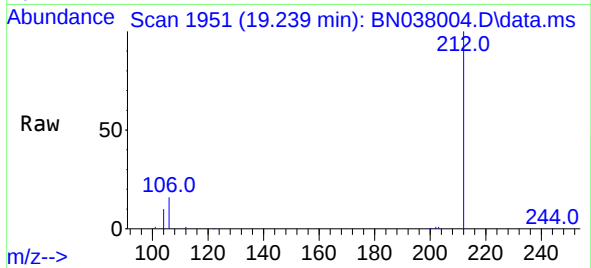




#27
Fluoranthene-d10
Concen: 0.340 ng
RT: 19.239 min Scan# 1951
Delta R.T. -0.014 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

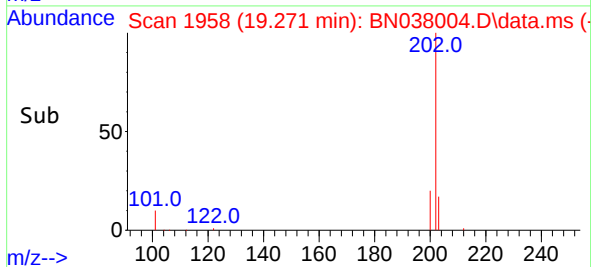
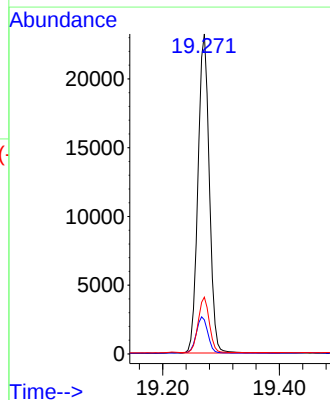
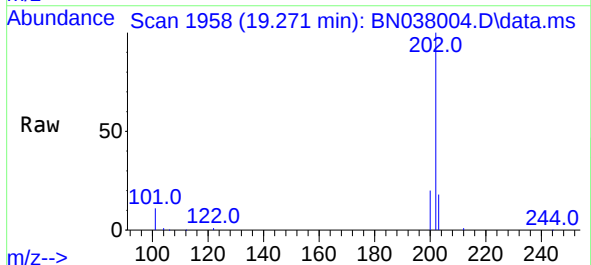
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

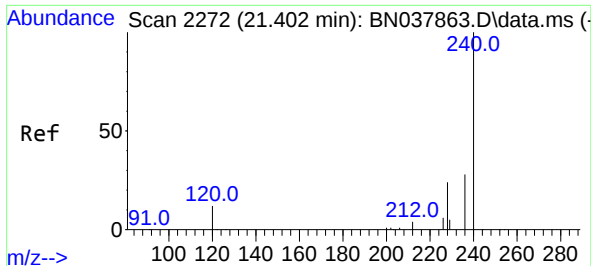
Tgt Ion:212 Resp: 21205
Ion Ratio Lower Upper
212 100
106 15.6 12.6 19.0
104 9.2 7.4 11.0



#28
Fluoranthene
Concen: 0.348 ng
RT: 19.271 min Scan# 1958
Delta R.T. -0.014 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

Tgt Ion:202 Resp: 31224
Ion Ratio Lower Upper
202 100
101 11.7 9.3 13.9
203 17.2 13.6 20.4

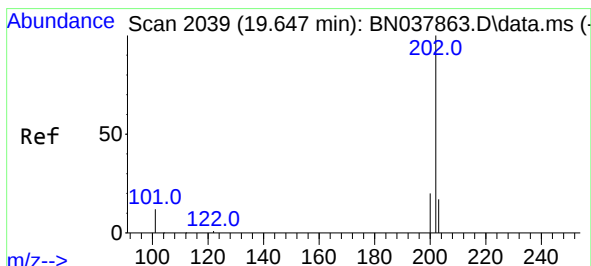
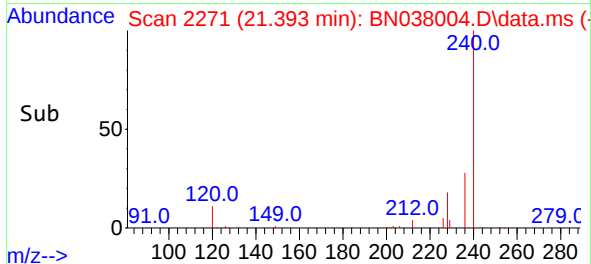
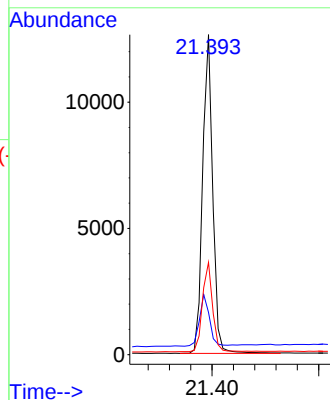
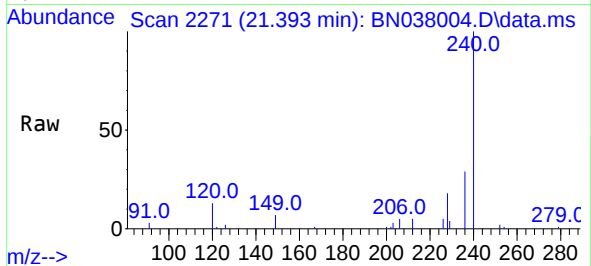




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.393 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

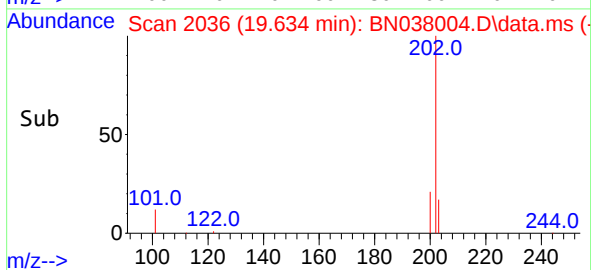
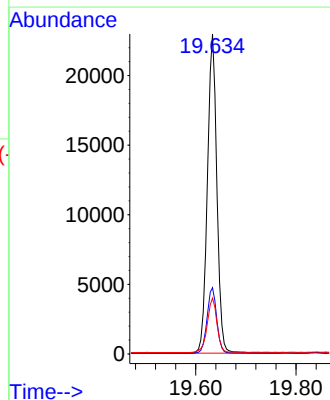
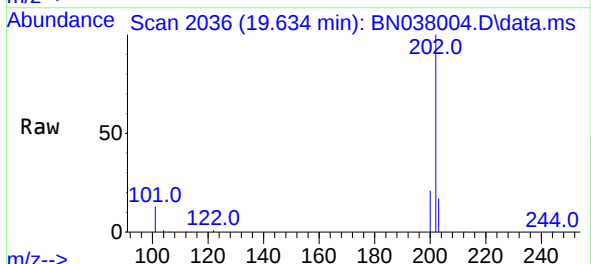
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

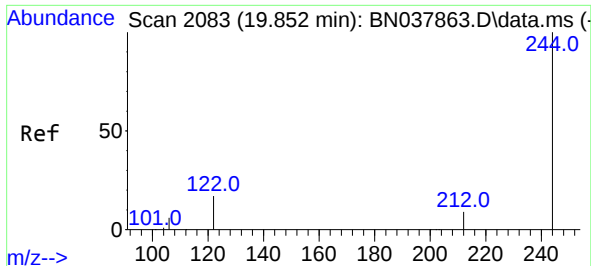
Tgt Ion:240 Resp: 16589
Ion Ratio Lower Upper
240 100
120 13.2 11.4 17.2
236 28.9 23.0 34.6



#30
Pyrene
Concen: 0.459 ng
RT: 19.634 min Scan# 2036
Delta R.T. -0.014 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

Tgt Ion:202 Resp: 30055
Ion Ratio Lower Upper
202 100
200 21.0 16.7 25.1
203 17.8 14.2 21.4

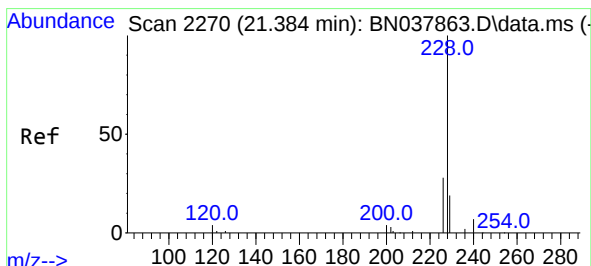
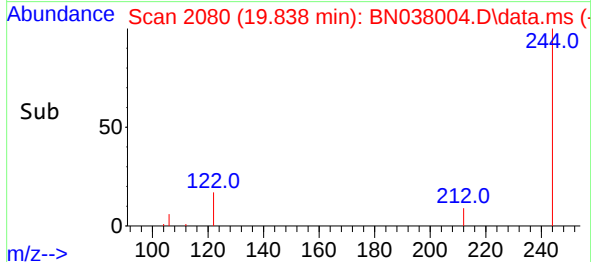
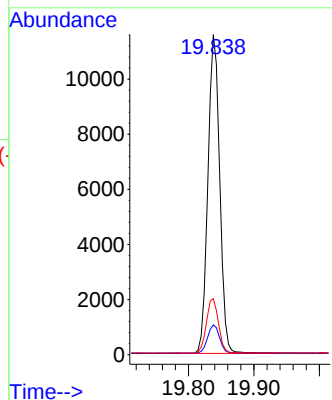
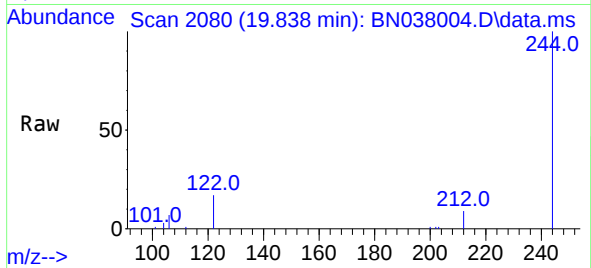




#31
Terphenyl-d14
Concen: 0.439 ng
RT: 19.838 min Scan# 2080
Delta R.T. -0.014 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

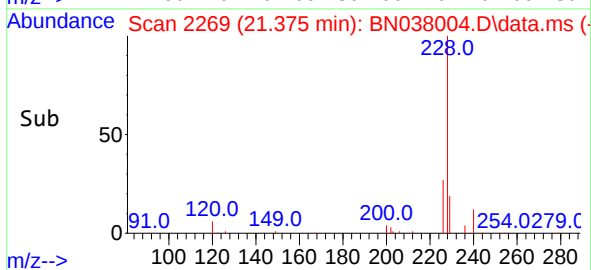
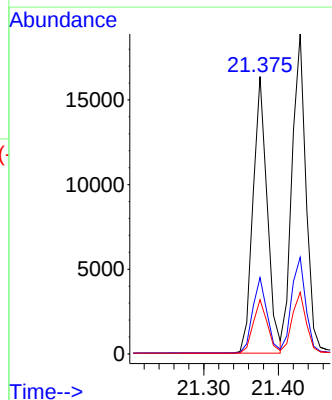
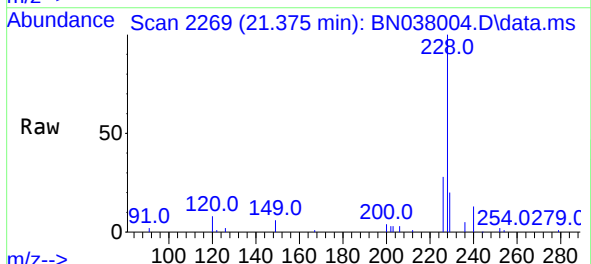
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

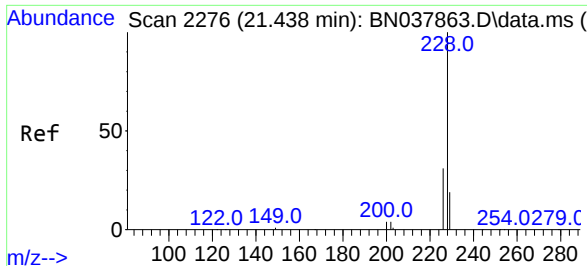
Tgt Ion:244 Resp: 14502
Ion Ratio Lower Upper
244 100
212 9.3 7.6 11.4
122 17.5 13.9 20.9



#32
Benzo(a)anthracene
Concen: 0.373 ng
RT: 21.375 min Scan# 2269
Delta R.T. -0.009 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

Tgt Ion:228 Resp: 21634
Ion Ratio Lower Upper
228 100
226 27.5 22.6 33.8
229 19.5 15.6 23.4

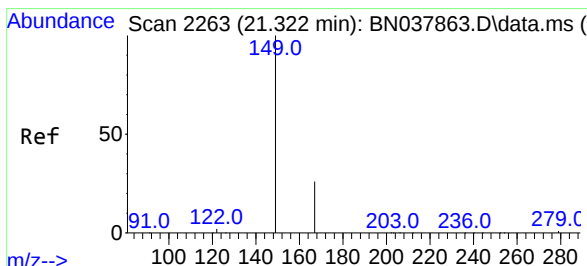
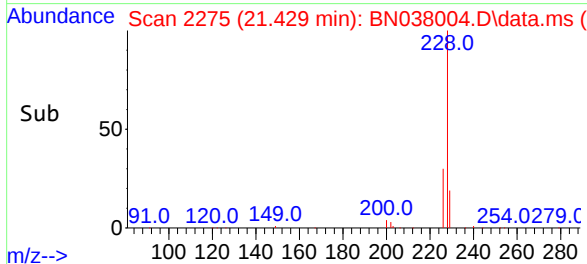
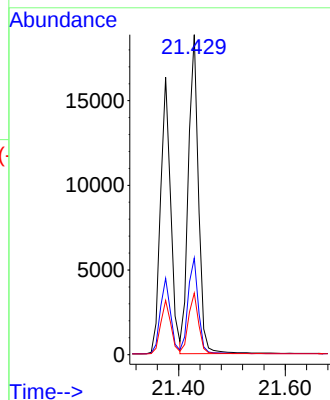
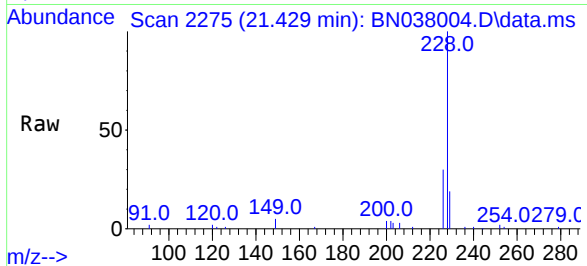




#33
Chrysene
Concen: 0.394 ng
RT: 21.429 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

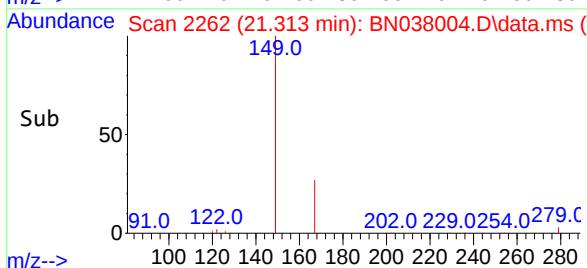
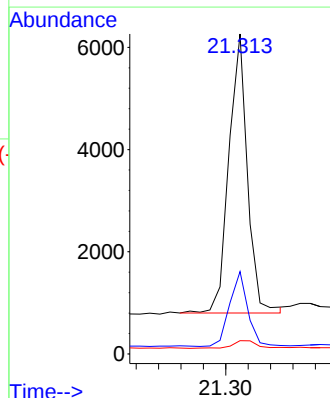
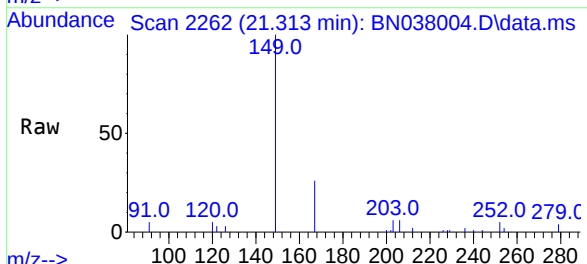
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

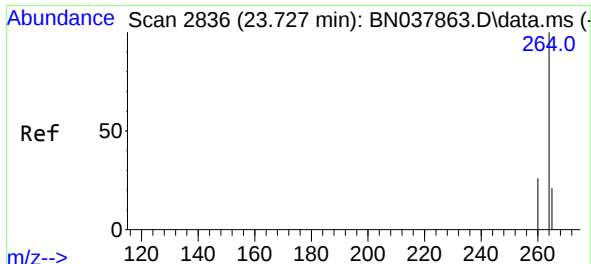
Tgt Ion:	228	Resp:	24688
Ion Ratio	Lower	Upper	
228	100		
226	30.2	24.6	37.0
229	19.3	15.6	23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.274 ng
RT: 21.313 min Scan# 2262
Delta R.T. -0.009 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

Tgt Ion:	149	Resp:	6295
Ion Ratio	Lower	Upper	
149	100		
167	26.5	20.4	30.6
279	3.7	2.4	3.6

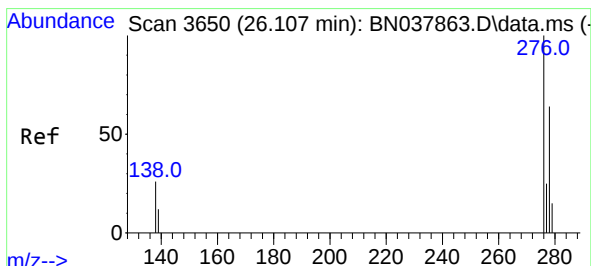
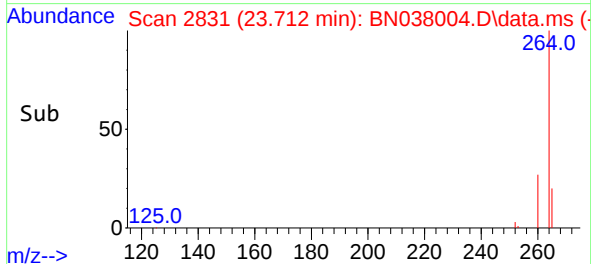
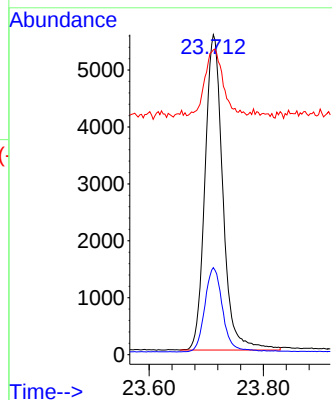
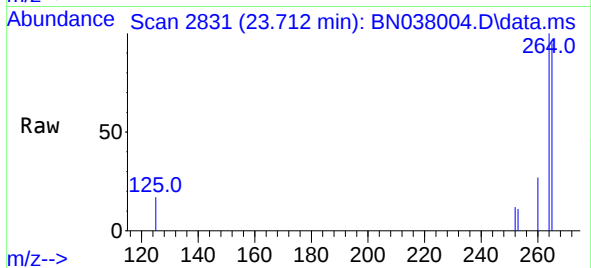




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.712 min Scan# 21
Delta R.T. -0.015 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

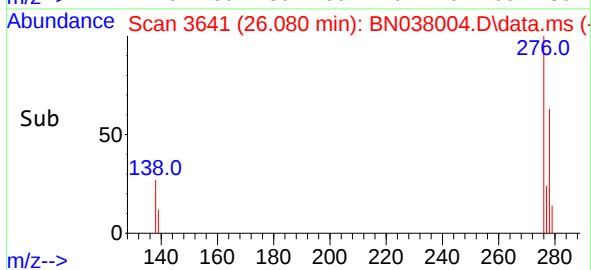
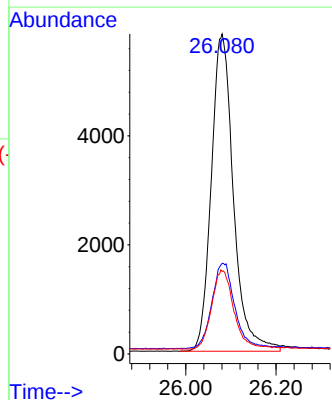
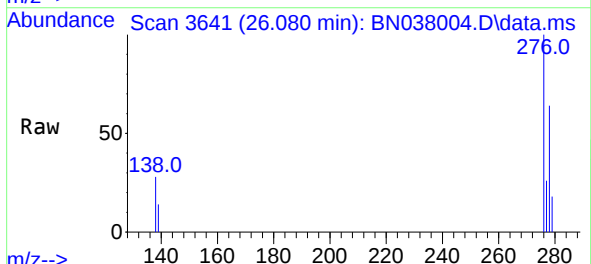
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

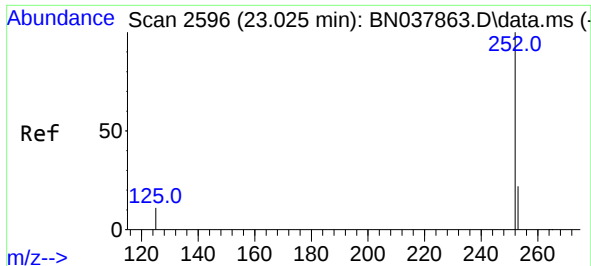
Tgt Ion:264 Resp: 12046
Ion Ratio Lower Upper
264 100
260 27.2 21.5 32.3
265 95.3 53.8 80.6#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.360 ng
RT: 26.080 min Scan# 3641
Delta R.T. -0.026 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

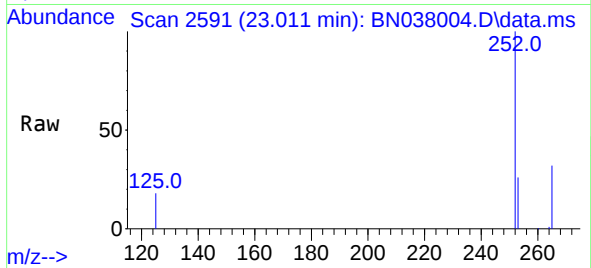
Tgt Ion:276 Resp: 19820
Ion Ratio Lower Upper
276 100
138 27.8 21.4 32.0
277 25.0 20.3 30.5



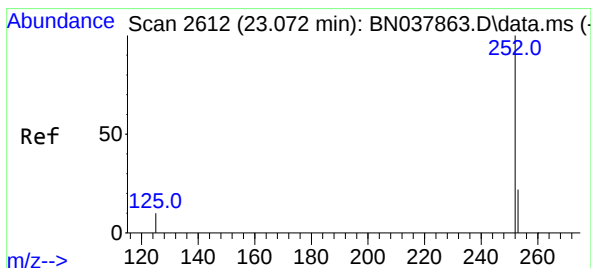
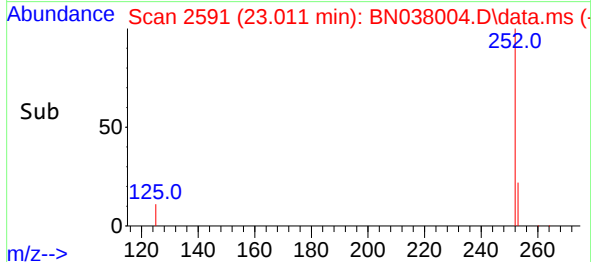
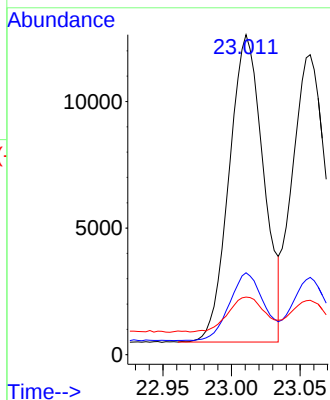


#37
Benzo(b)fluoranthene
Concen: 0.407 ng
RT: 23.011 min Scan# 211
Delta R.T. -0.015 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

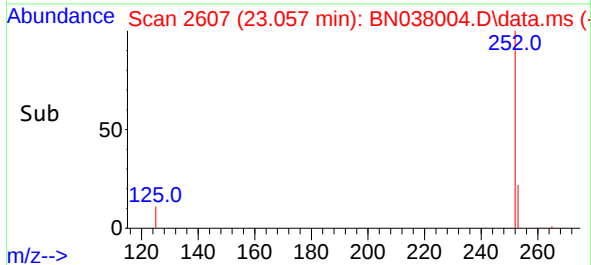
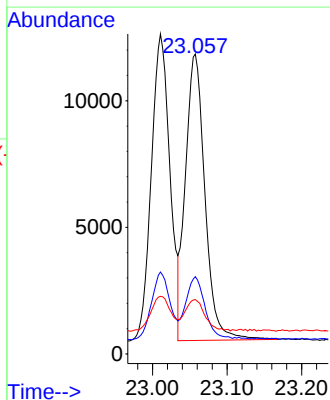
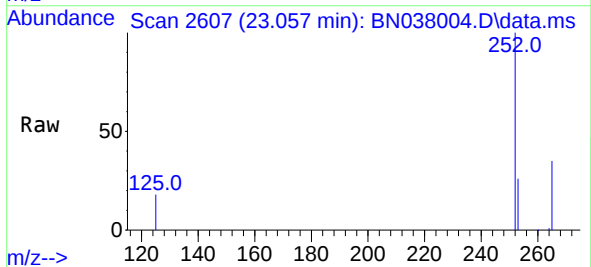


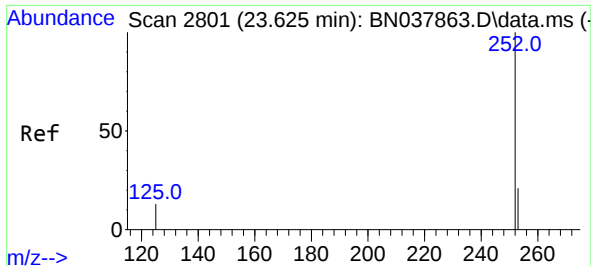
Tgt Ion:252 Resp: 21144
Ion Ratio Lower Upper
252 100
253 25.6 19.4 29.0
125 18.0 13.0 19.4



#38
Benzo(k)fluoranthene
Concen: 0.393 ng
RT: 23.057 min Scan# 2607
Delta R.T. -0.015 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

Tgt Ion:252 Resp: 20550
Ion Ratio Lower Upper
252 100
253 25.8 19.5 29.3
125 18.1 13.0 19.4

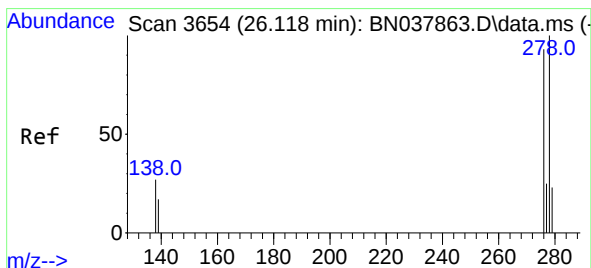
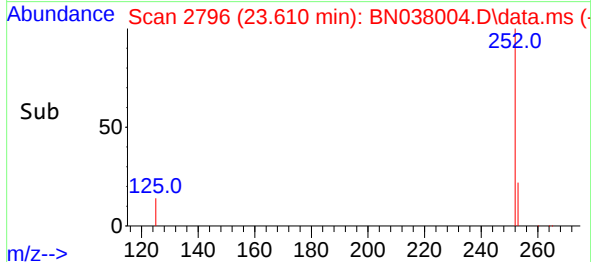
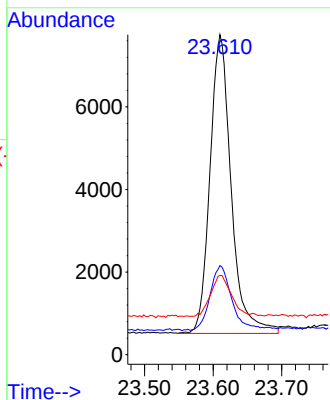
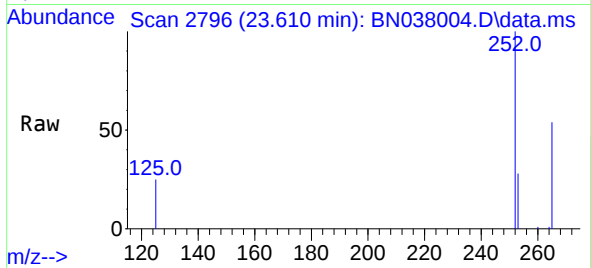




#39
Benzo(a)pyrene
Concen: 0.378 ng
RT: 23.610 min Scan# 21
Delta R.T. -0.015 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

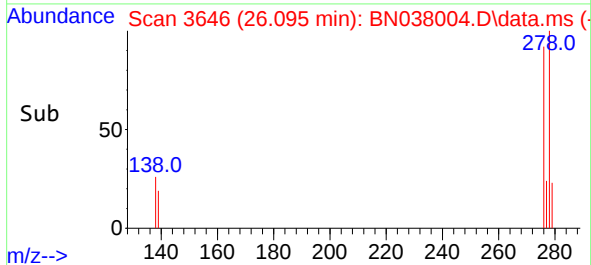
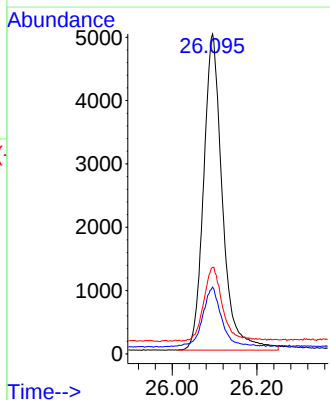
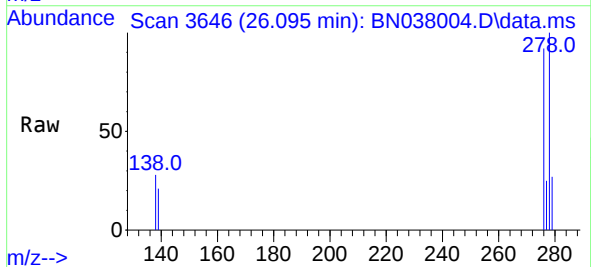
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

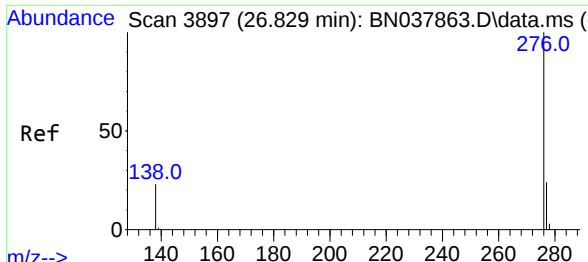
Tgt Ion:252 Resp: 15520
Ion Ratio Lower Upper
252 100
253 27.9 20.6 30.8
125 24.8 16.7 25.1



#40
Dibenzo(a,h)anthracene
Concen: 0.358 ng
RT: 26.095 min Scan# 3646
Delta R.T. -0.023 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

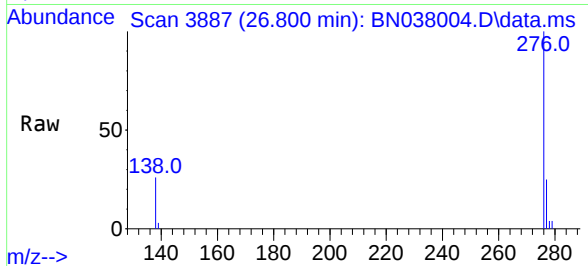
Tgt Ion:278 Resp: 15387
Ion Ratio Lower Upper
278 100
139 20.9 15.4 23.2
279 27.0 20.8 31.2





#41
Benzo(g,h,i)perylene
Concen: 0.390 ng
RT: 26.800 min Scan# 31
Delta R.T. -0.029 min
Lab File: BN038004.D
Acq: 06 Oct 2025 11:06

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 276 Resp: 17620

Ion	Ratio	Lower	Upper
276	100		
277	25.3	20.2	30.4
138	26.0	19.8	29.8

