

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100625\
 Data File : BN038019.D
 Acq On : 06 Oct 2025 21:01
 Operator : RC/JU
 Sample : PB169903BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB169903BS

Quant Time: Oct 07 01:40:08 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)

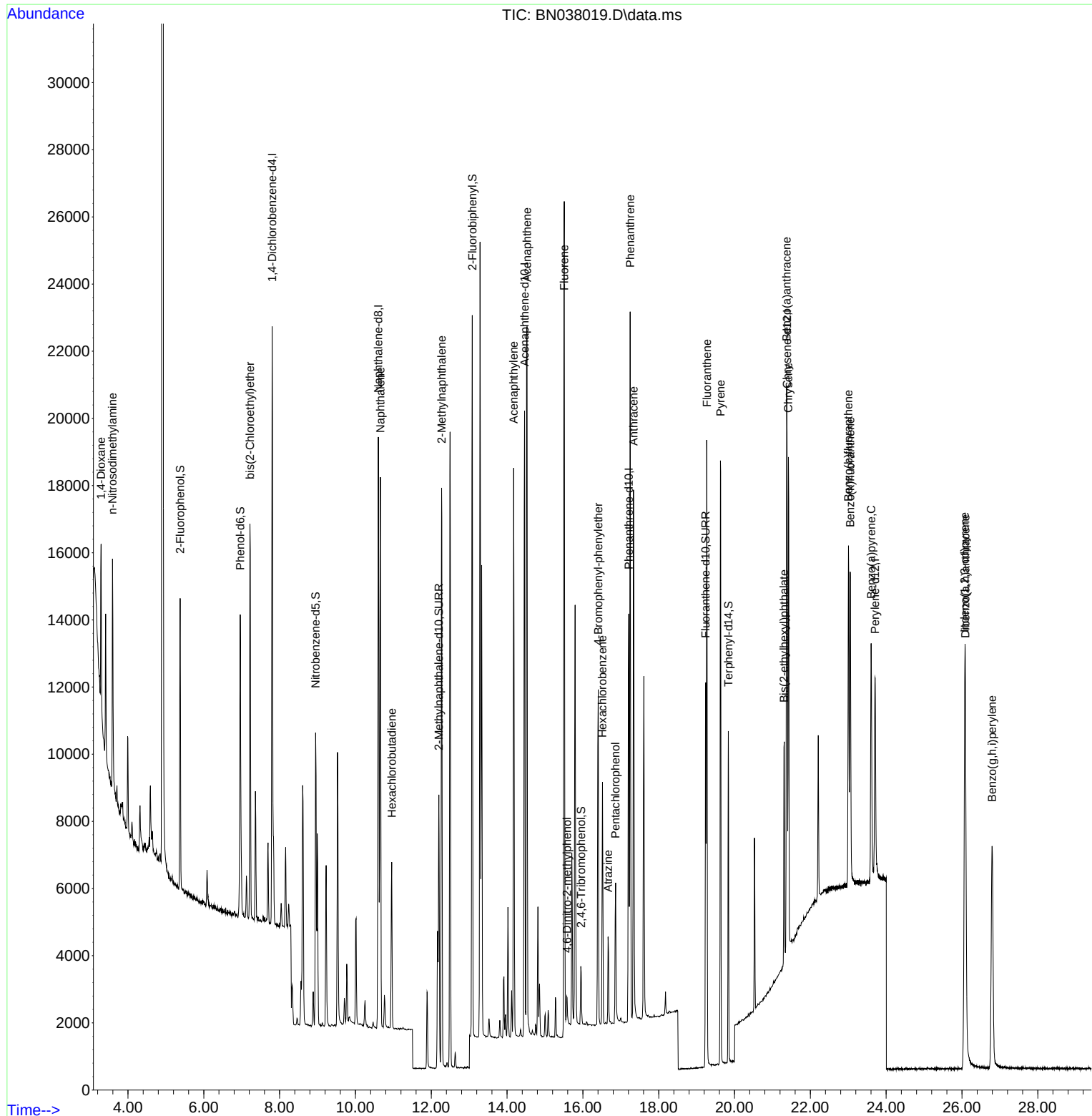
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	8454	0.400	ng	-0.02
7) Naphthalene-d8	10.605	136	22777	0.400	ng	-0.02
13) Acenaphthene-d10	14.462	164	10545	0.400	ng	-0.01
19) Phenanthrene-d10	17.211	188	17535	0.400	ng	-0.01
29) Chrysene-d12	21.384	240	9385	0.400	ng	#-0.02
35) Perylene-d12	23.709	264	8566	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.377	112	6780	0.351	ng	0.00
5) Phenol-d6	6.959	99	8166	0.322	ng	-0.01
8) Nitrobenzene-d5	8.950	82	6934	0.399	ng	-0.02
11) 2-Methylnaphthalene-d10	12.202	152	10878	0.344	ng	-0.02
14) 2,4,6-Tribromophenol	15.957	330	1073	0.268	ng	-0.01
15) 2-Fluorobiphenyl	13.083	172	18680	0.433	ng	-0.01
27) Fluoranthene-d10	19.239	212	12243	0.278	ng	-0.01
31) Terphenyl-d14	19.838	244	9380	0.502	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.290	88	2795	0.326	ng	# 70
3) n-Nitrosodimethylamine	3.593	42	3970	0.348	ng	# 93
6) bis(2-Chloroethyl)ether	7.219	93	8396	0.357	ng	98
9) Naphthalene	10.658	128	21888	0.349	ng	99
10) Hexachlorobutadiene	10.957	225	3953	0.369	ng	# 99
12) 2-Methylnaphthalene	12.273	142	12353	0.301	ng	99
16) Acenaphthylene	14.174	152	18418	0.385	ng	99
17) Acenaphthene	14.526	154	11665	0.342	ng	99
18) Fluorene	15.510	166	12827	0.311	ng	100
20) 4,6-Dinitro-2-methylph...	15.585	198	671	0.366	ng	# 88
21) 4-Bromophenyl-phenylether	16.404	248	4201	0.368	ng	92
22) Hexachlorobenzene	16.515	284	5450	0.393	ng	99
23) Atrazine	16.664	200	2248	0.258	ng	# 87
24) Pentachlorophenol	16.863	266	2247	0.473	ng	98
25) Phenanthrene	17.248	178	20536	0.356	ng	100
26) Anthracene	17.335	178	17537	0.350	ng	100
28) Fluoranthene	19.271	202	16906	0.266	ng	100
30) Pyrene	19.629	202	16358	0.441	ng	100
32) Benzo(a)anthracene	21.375	228	11922	0.363	ng	99
33) Chrysene	21.420	228	13003	0.367	ng	99
34) Bis(2-ethylhexyl)phtha...	21.304	149	4311	0.332	ng	99
36) Indeno(1,2,3-cd)pyrene	26.072	276	17241	0.440	ng	99
37) Benzo(b)fluoranthene	23.005	252	12965	0.351	ng	# 91
38) Benzo(k)fluoranthene	23.051	252	12534	0.337	ng	# 89
39) Benzo(a)pyrene	23.604	252	11150	0.382	ng	# 90
40) Dibenzo(a,h)anthracene	26.092	278	13552	0.443	ng	96
41) Benzo(g,h,i)perylene	26.794	276	15211	0.474	ng	99

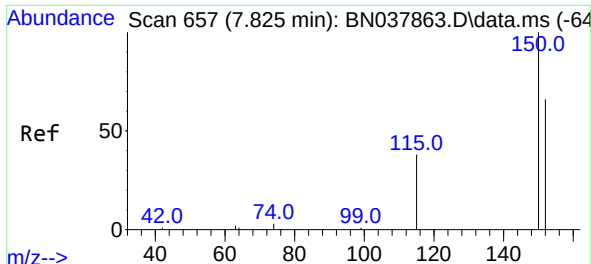
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100625\
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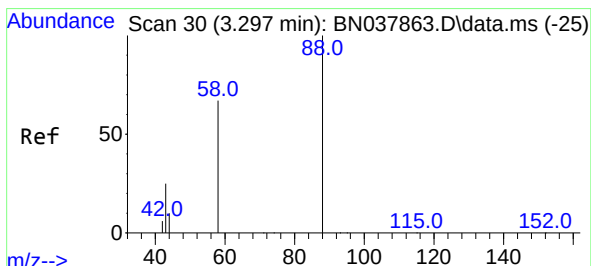
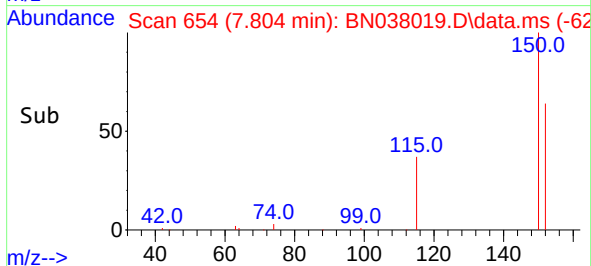
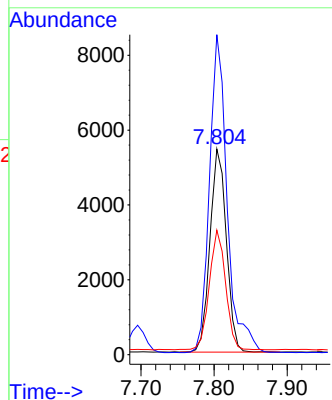
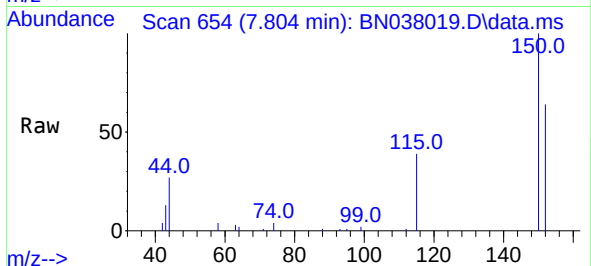




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.804 min Scan# 61
Delta R.T. -0.021 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

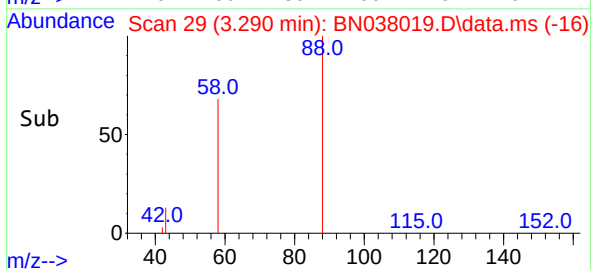
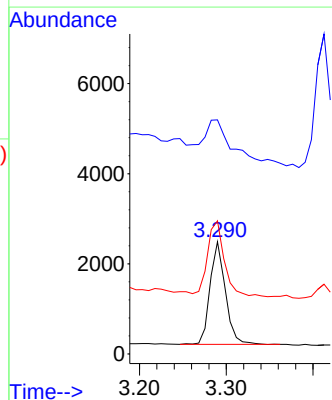
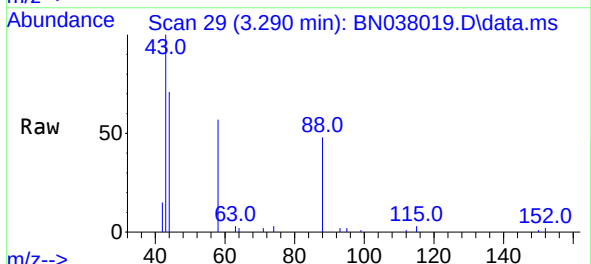
Instrument :
BNA_N
ClientSampleId :
PB169903BS

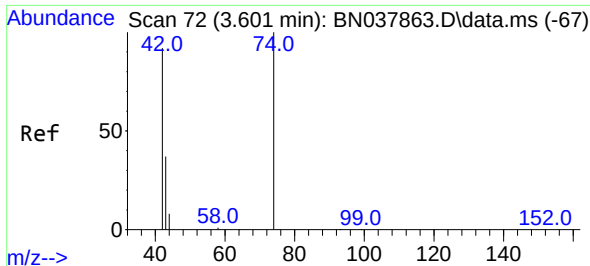
Tgt Ion:152 Resp: 8454
Ion Ratio Lower Upper
152 100
150 155.7 121.0 181.4
115 60.5 47.4 71.0



#2
1,4-Dioxane
Concen: 0.326 ng
RT: 3.290 min Scan# 29
Delta R.T. -0.007 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

Tgt Ion: 88 Resp: 2795
Ion Ratio Lower Upper
88 100
43 75.7 26.6 39.8#
58 82.0 58.9 88.3

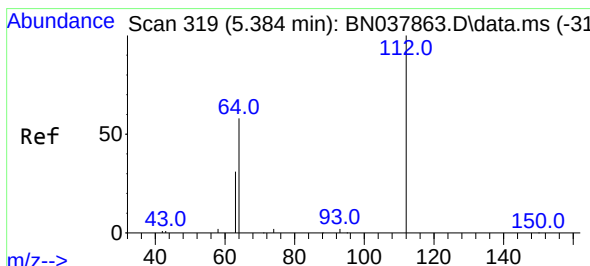
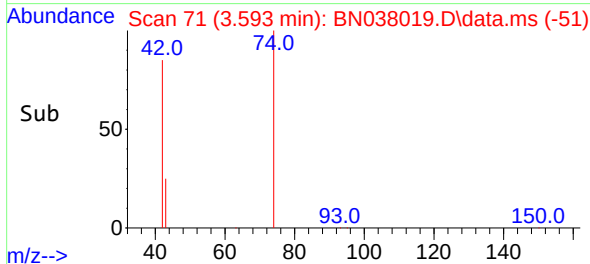
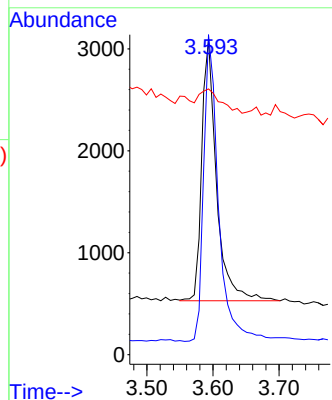
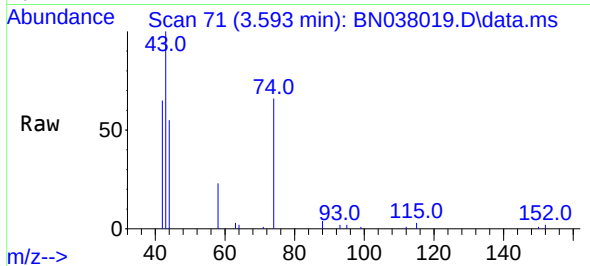




#3
n-Nitrosodimethylamine
Concen: 0.348 ng
RT: 3.593 min Scan# 71
Delta R.T. -0.007 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

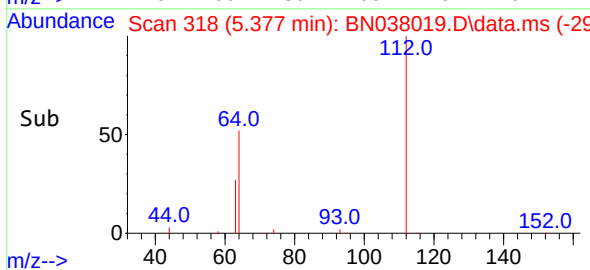
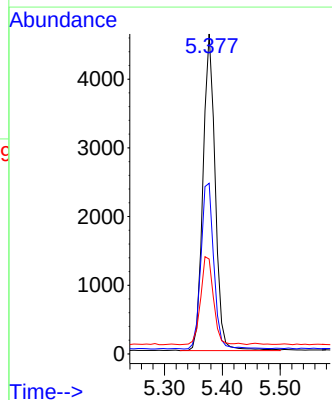
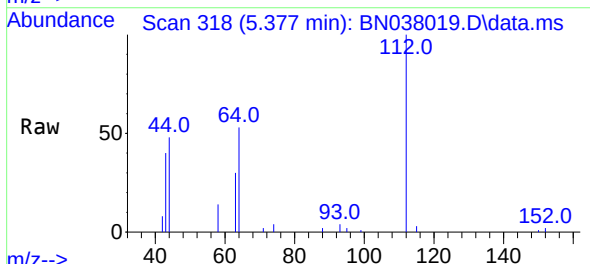
Instrument :
BNA_N
ClientSampleId :
PB169903BS

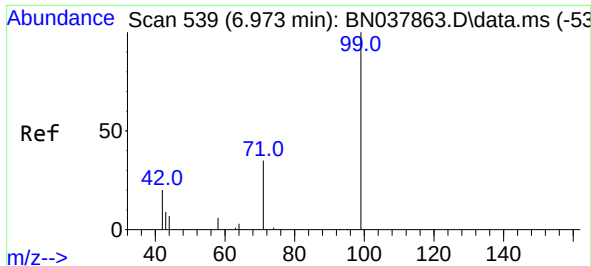
Tgt Ion: 42 Resp: 3970
Ion Ratio Lower Upper
42 100
74 118.6 93.4 140.0
44 13.1 22.2 33.4#



#4
2-Fluorophenol
Concen: 0.351 ng
RT: 5.377 min Scan# 318
Delta R.T. -0.007 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

Tgt Ion: 112 Resp: 6780
Ion Ratio Lower Upper
112 100
64 55.7 44.6 66.8
63 29.2 24.9 37.3

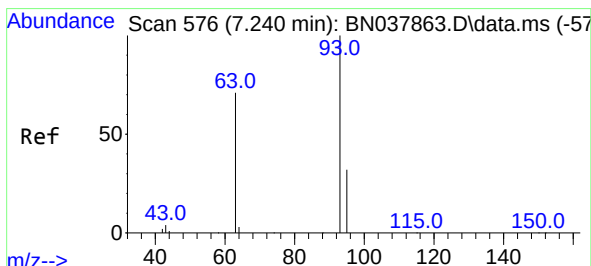
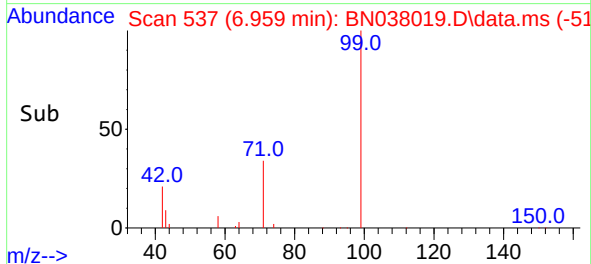
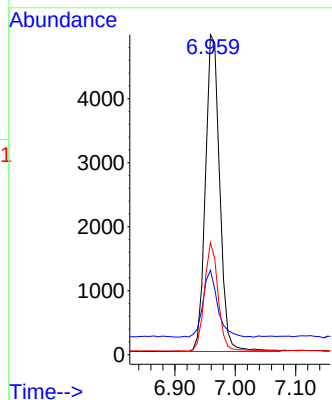
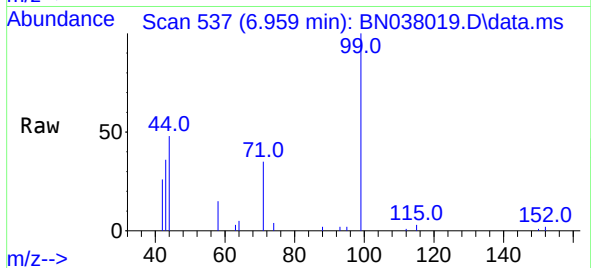




#5
Phenol-d6
Concen: 0.322 ng
RT: 6.959 min Scan# 51
Delta R.T. -0.015 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

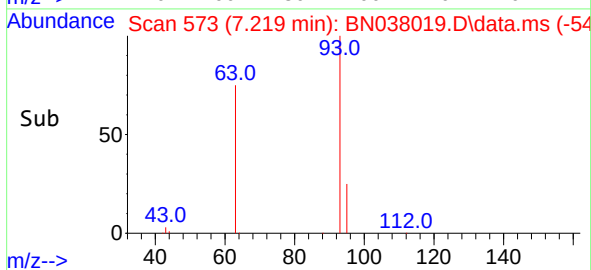
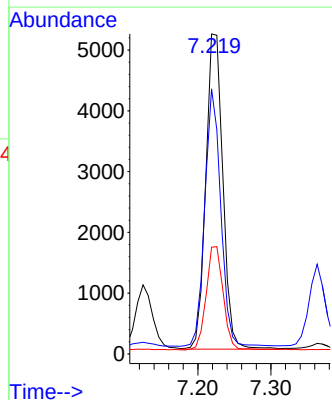
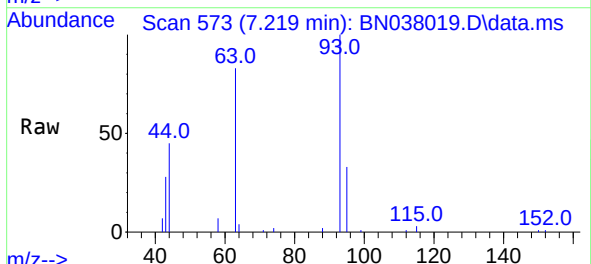
Instrument :
BNA_N
ClientSampleId :
PB169903BS

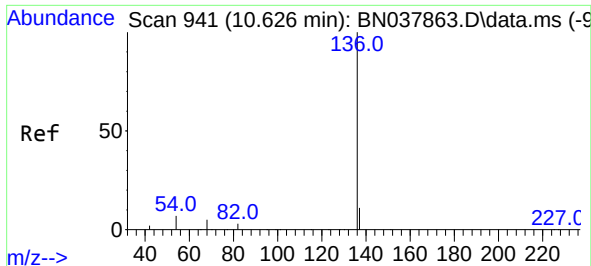
Tgt Ion: 99 Resp: 8166
Ion Ratio Lower Upper
99 100
42 21.7 17.2 25.8
71 33.1 27.3 40.9



#6
bis(2-Chloroethyl)ether
Concen: 0.357 ng
RT: 7.219 min Scan# 573
Delta R.T. -0.022 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

Tgt Ion: 93 Resp: 8396
Ion Ratio Lower Upper
93 100
63 76.4 60.1 90.1
95 32.8 25.4 38.2

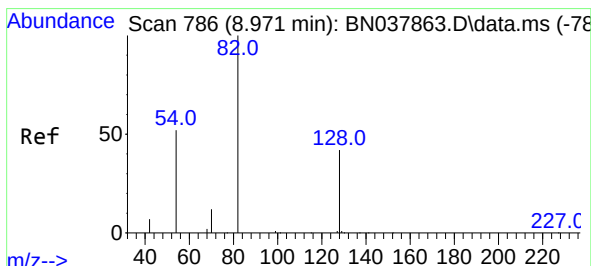
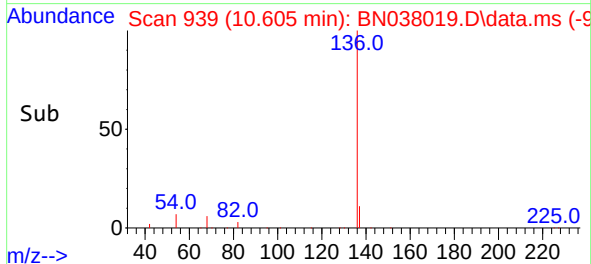
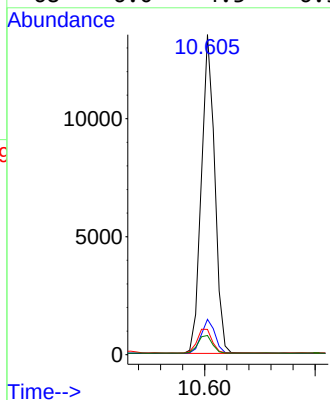
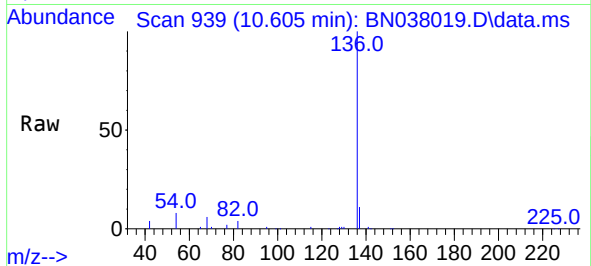




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.605 min Scan# 91
Delta R.T. -0.021 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

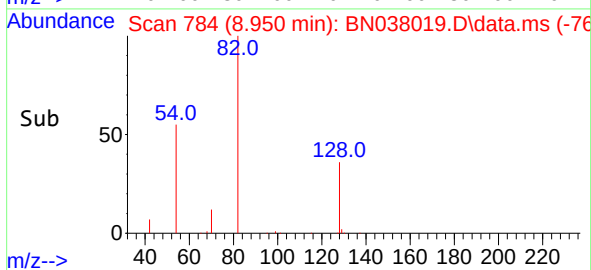
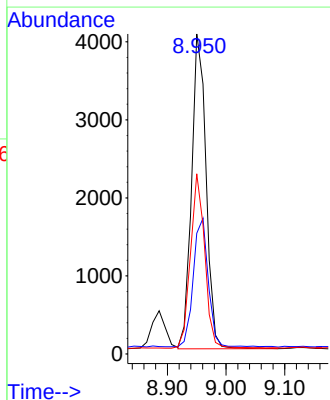
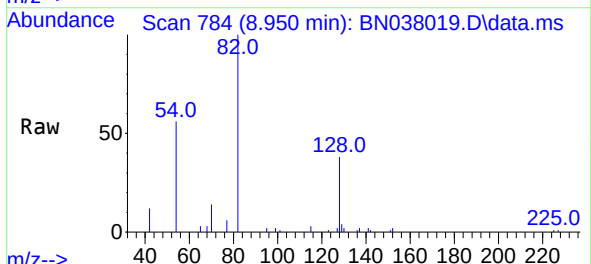
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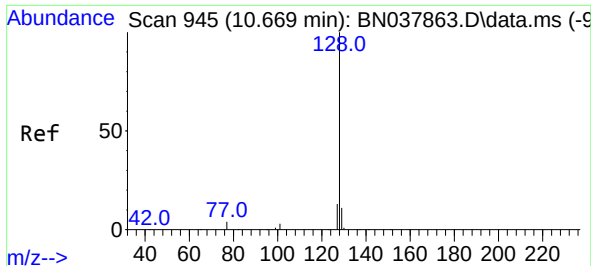
Tgt Ion:	136	Resp:	22777
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.4
54	7.9	5.8	8.8
68	6.0	4.3	6.5



#8
Nitrobenzene-d5
Concen: 0.399 ng
RT: 8.950 min Scan# 784
Delta R.T. -0.021 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

Tgt Ion:	82	Resp:	6934
Ion	Ratio	Lower	Upper
82	100		
128	37.7	34.8	52.2
54	56.3	42.2	63.2

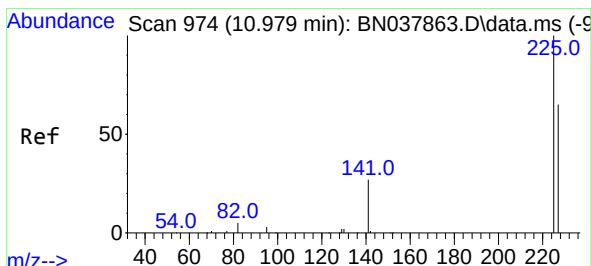
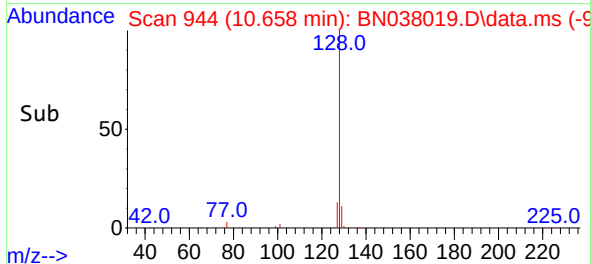
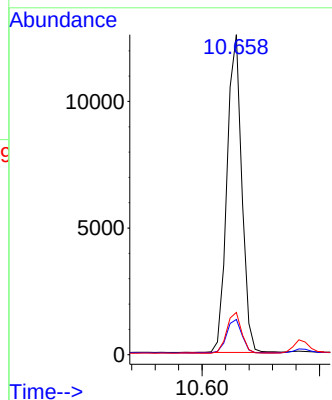
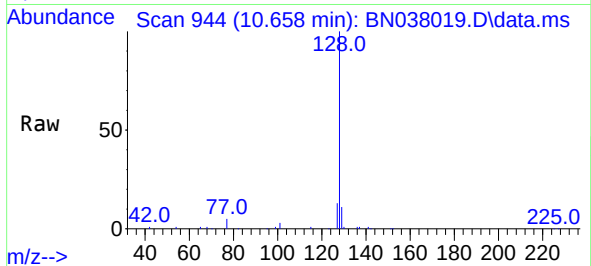




#9
Naphthalene
Concen: 0.349 ng
RT: 10.658 min Scan# 944
Delta R.T. -0.011 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

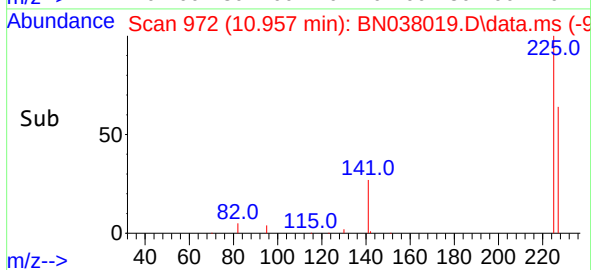
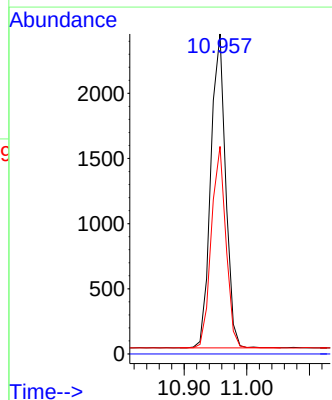
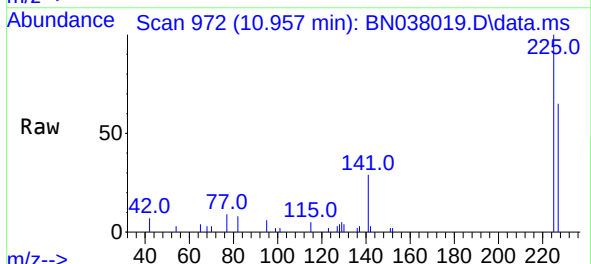
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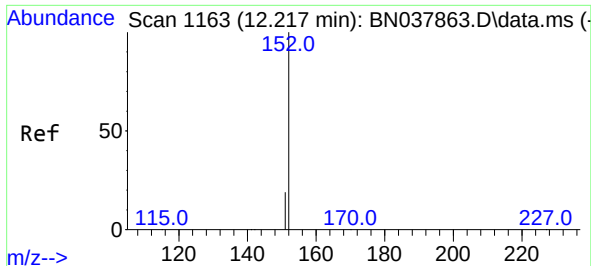
Tgt Ion:128 Resp: 21888
Ion Ratio Lower Upper
128 100
129 11.0 9.2 13.8
127 13.2 11.0 16.6



#10
Hexachlorobutadiene
Concen: 0.369 ng
RT: 10.957 min Scan# 972
Delta R.T. -0.021 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

Tgt Ion:225 Resp: 3953
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.4 77.2

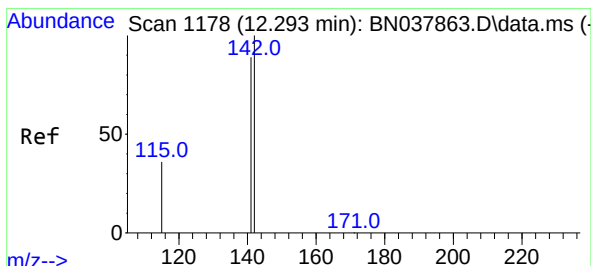
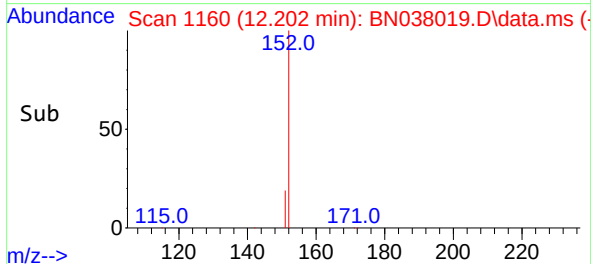
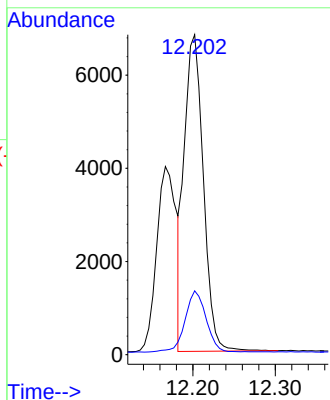
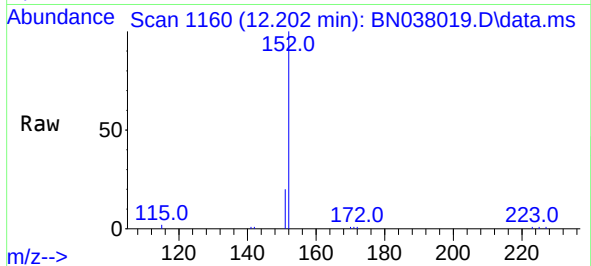




#11
2-Methylnaphthalene-d10
Concen: 0.344 ng
RT: 12.202 min Scan# 1160
Delta R.T. -0.015 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

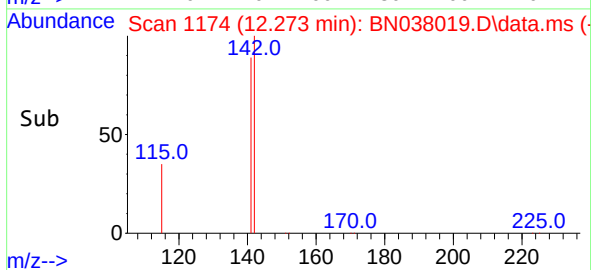
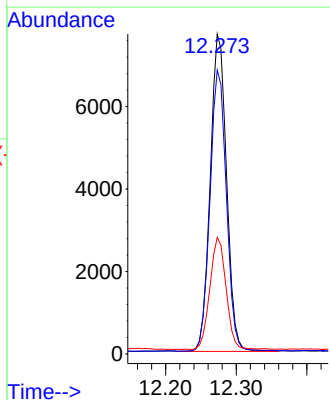
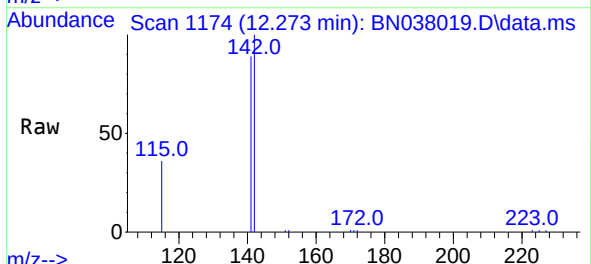
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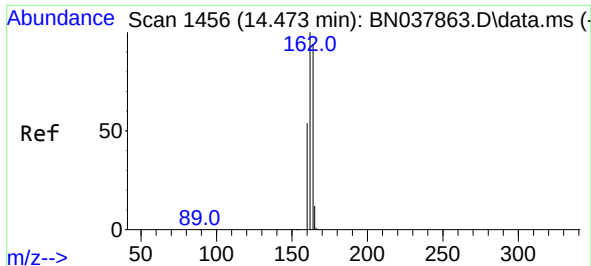
Tgt Ion:152 Resp: 10878
Ion Ratio Lower Upper
152 100
151 21.8 17.4 26.2



#12
2-Methylnaphthalene
Concen: 0.301 ng
RT: 12.273 min Scan# 1174
Delta R.T. -0.020 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

Tgt Ion:142 Resp: 12353
Ion Ratio Lower Upper
142 100
141 88.7 71.2 106.8
115 36.4 29.7 44.5

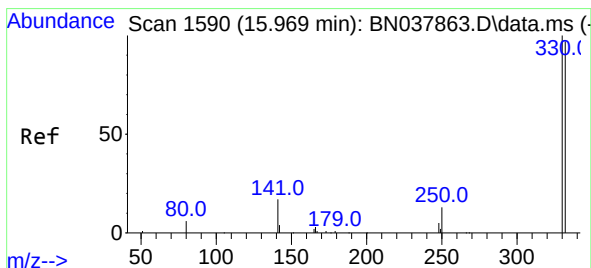
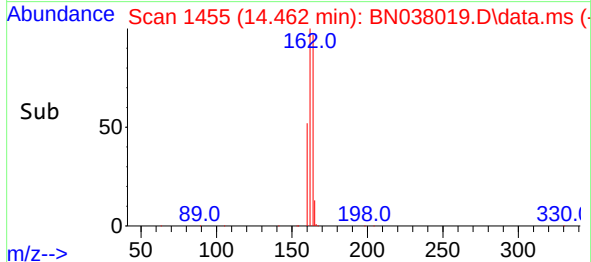
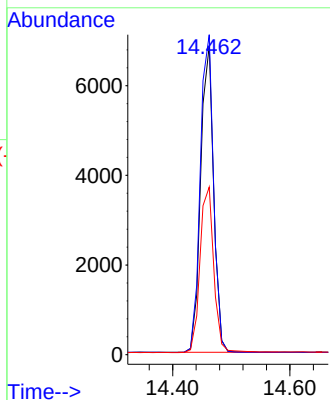
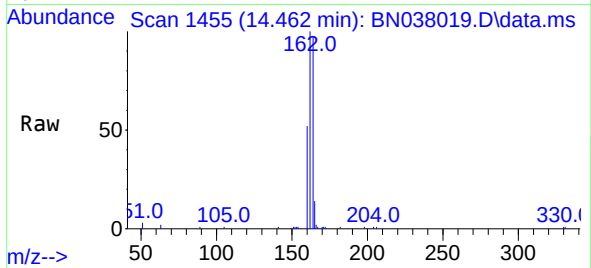




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.462 min Scan# 14
Delta R.T. -0.011 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

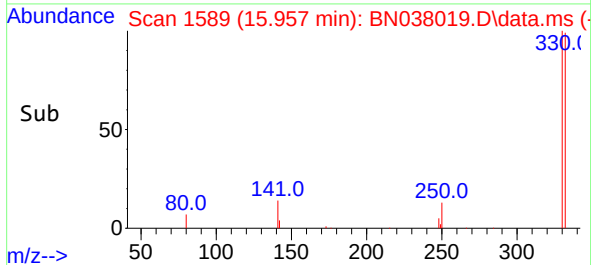
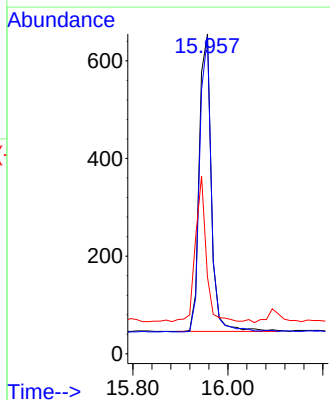
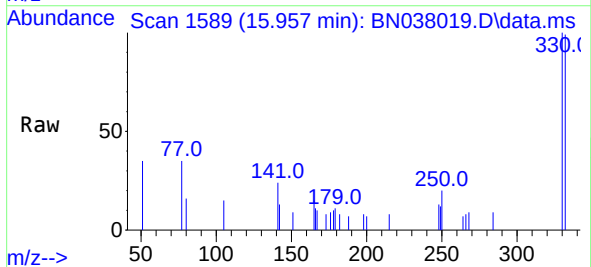
Instrument :
BNA_N
ClientSampleId :
PB169903BS

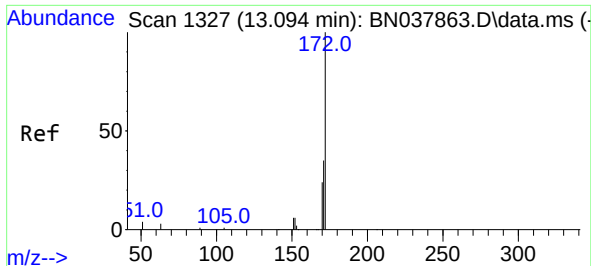
Tgt Ion:164 Resp: 10545
Ion Ratio Lower Upper
164 100
162 103.6 84.8 127.2
160 54.3 46.1 69.1



#14
2,4,6-Tribromophenol
Concen: 0.268 ng
RT: 15.957 min Scan# 1589
Delta R.T. -0.012 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

Tgt Ion:330 Resp: 1073
Ion Ratio Lower Upper
330 100
332 96.4 77.2 115.8
141 43.3 37.2 55.8

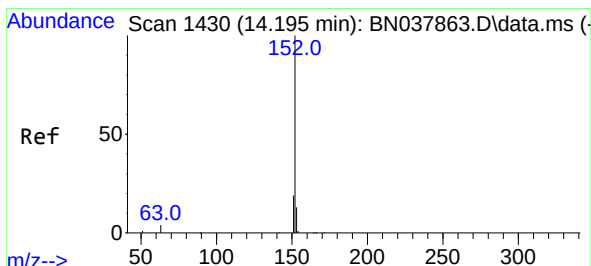
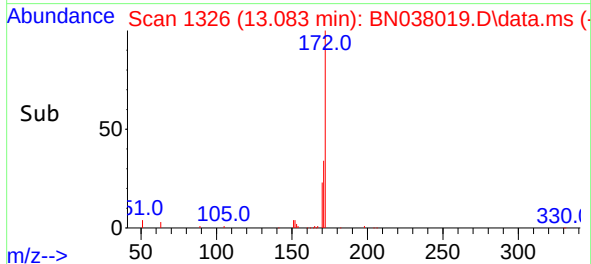
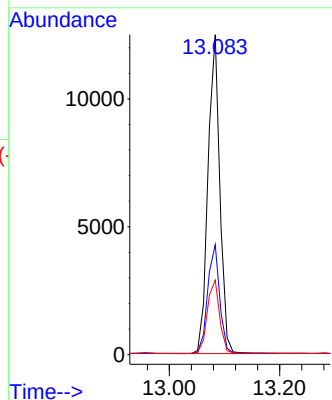
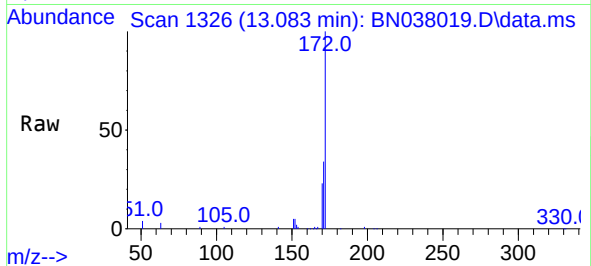




#15
2-Fluorobiphenyl
Concen: 0.433 ng
RT: 13.083 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

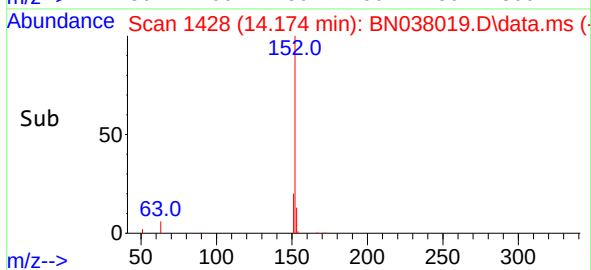
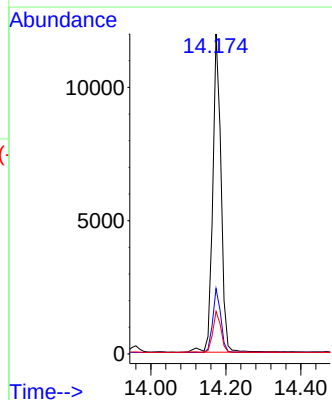
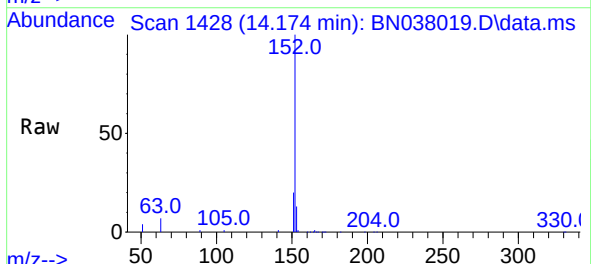
Instrument :
BNA_N
ClientSampleId :
PB169903BS

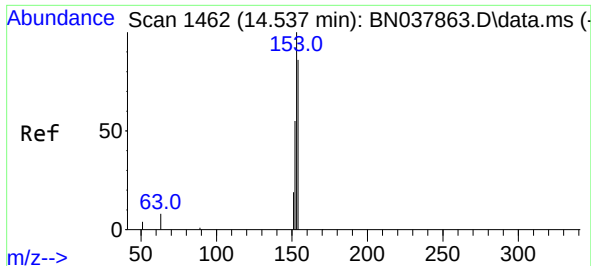
Tgt Ion:172 Resp: 18680
Ion Ratio Lower Upper
172 100
171 34.4 28.6 43.0
170 23.3 19.7 29.5



#16
Acenaphthylene
Concen: 0.385 ng
RT: 14.174 min Scan# 1428
Delta R.T. -0.021 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

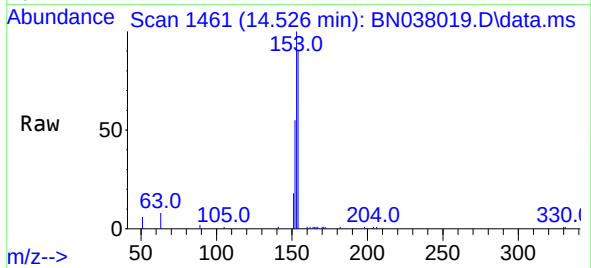
Tgt Ion:152 Resp: 18418
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.8
153 12.6 10.5 15.7



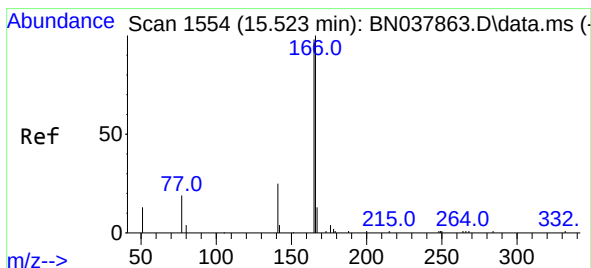
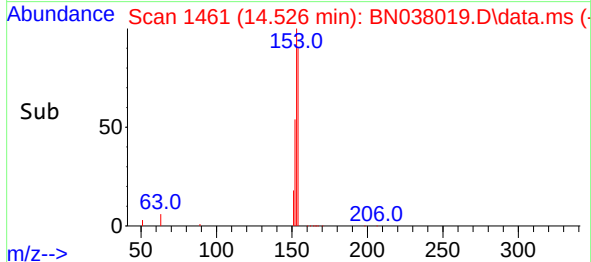
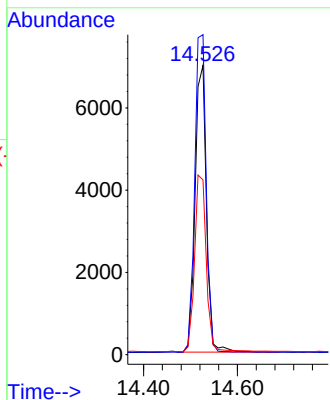


#17
Acenaphthene
Concen: 0.342 ng
RT: 14.526 min Scan# 1461
Delta R.T. -0.011 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

Instrument :
BNA_N
ClientSampleId :
PB169903BS

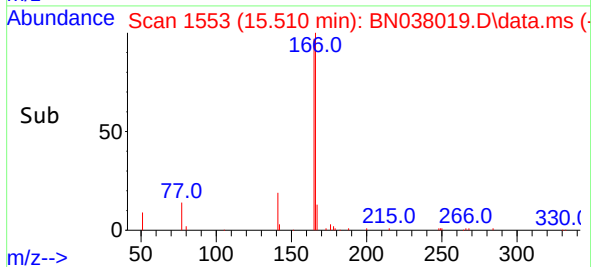
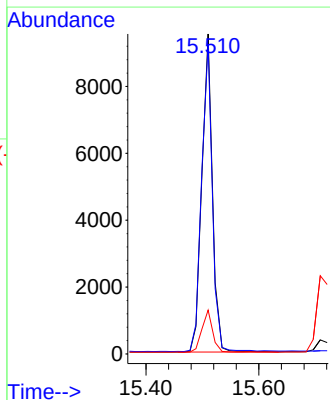
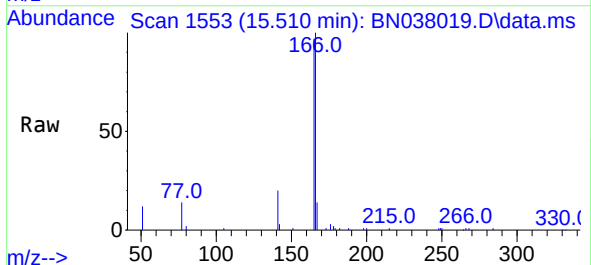


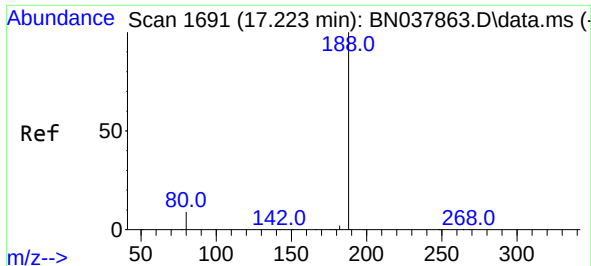
Tgt Ion:154 Resp: 11665
Ion Ratio Lower Upper
154 100
153 112.7 90.5 135.7
152 63.5 51.8 77.8



#18
Fluorene
Concen: 0.311 ng
RT: 15.510 min Scan# 1553
Delta R.T. -0.013 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

Tgt Ion:166 Resp: 12827
Ion Ratio Lower Upper
166 100
165 98.3 79.0 118.4
167 12.8 10.6 16.0

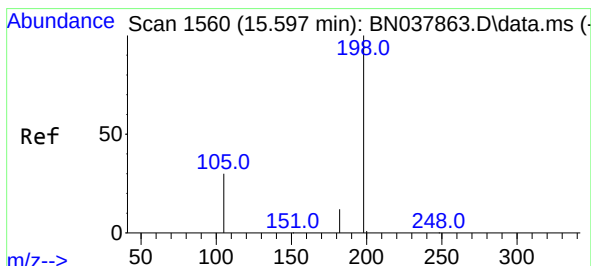
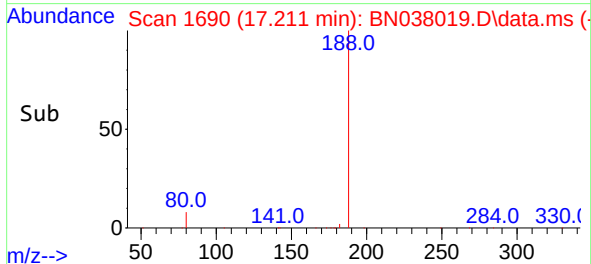
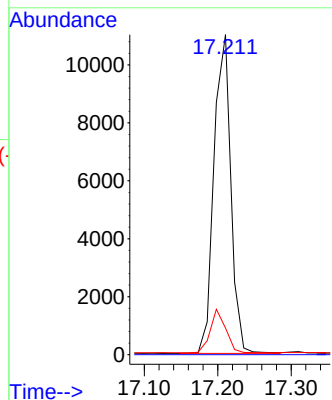
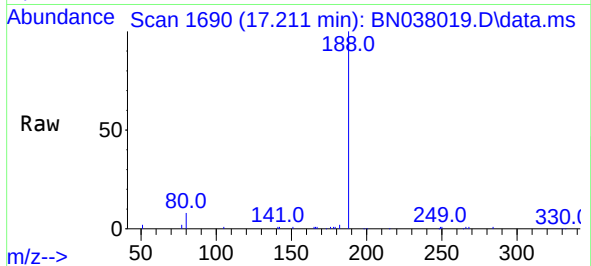




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.211 min Scan# 1
Delta R.T. -0.012 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

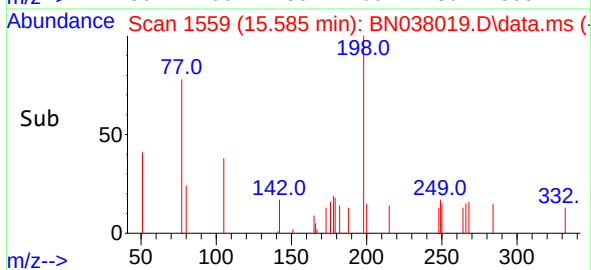
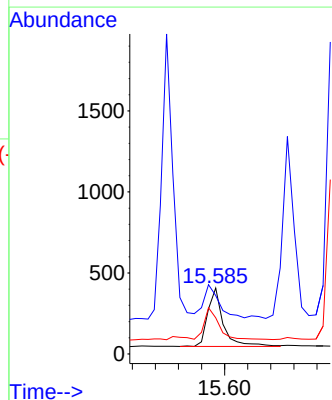
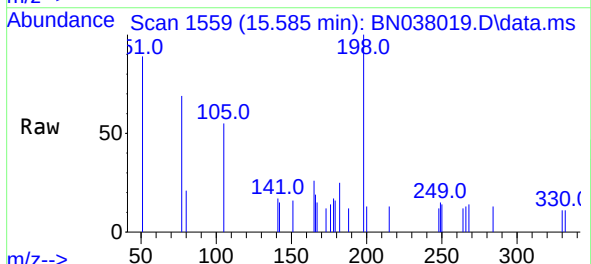
Instrument :
BNA_N
ClientSampleId :
PB169903BS

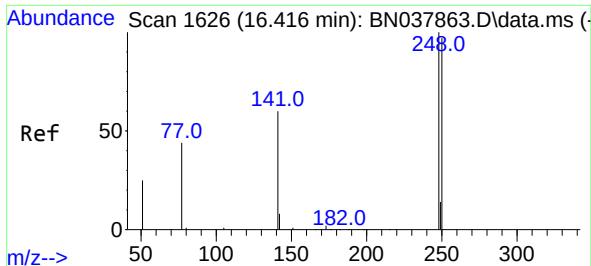
Tgt Ion:188 Resp: 17535
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.3 7.6 11.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.366 ng
RT: 15.585 min Scan# 1559
Delta R.T. -0.012 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

Tgt Ion:198 Resp: 671
Ion Ratio Lower Upper
198 100
51 88.7 59.1 88.7#
105 54.8 41.3 61.9

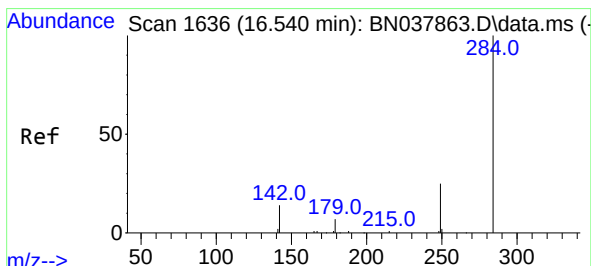
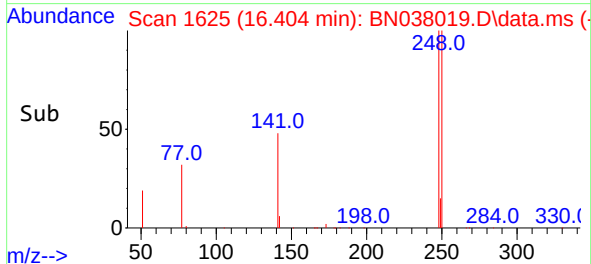
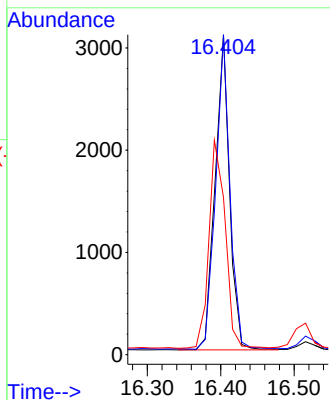
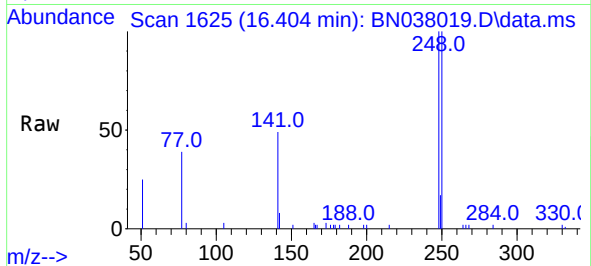




#21
4-Bromophenyl-phenylether
Concen: 0.368 ng
RT: 16.404 min Scan# 1625
Delta R.T. -0.012 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

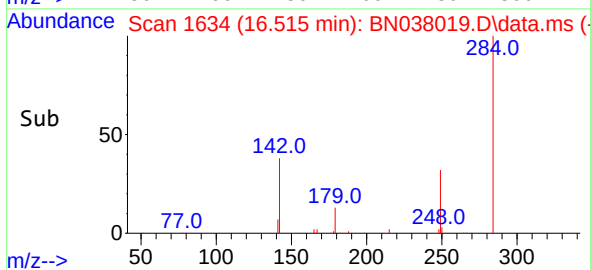
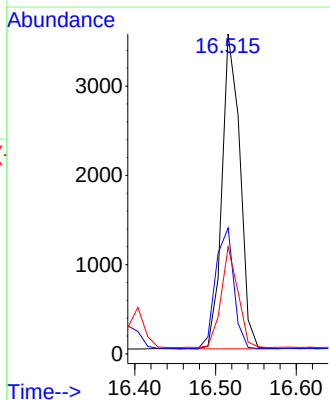
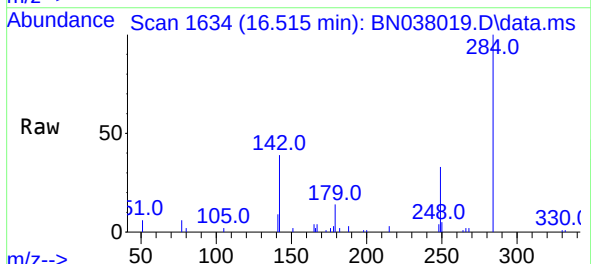
Instrument :
BNA_N
ClientSampleId :
PB169903BS

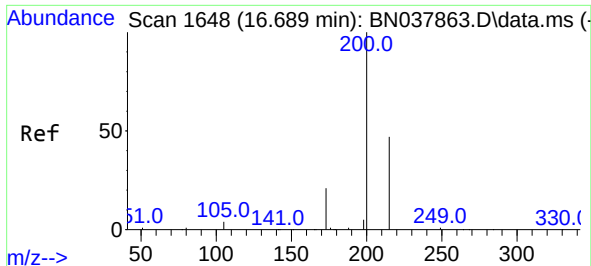
Tgt Ion:248 Resp: 4201
Ion Ratio Lower Upper
248 100
250 100.1 77.6 116.4
141 49.2 48.8 73.2



#22
Hexachlorobenzene
Concen: 0.393 ng
RT: 16.515 min Scan# 1634
Delta R.T. -0.025 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

Tgt Ion:284 Resp: 5450
Ion Ratio Lower Upper
284 100
142 39.2 30.9 46.3
249 29.9 23.9 35.9

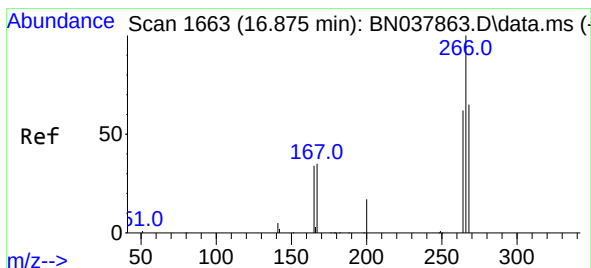
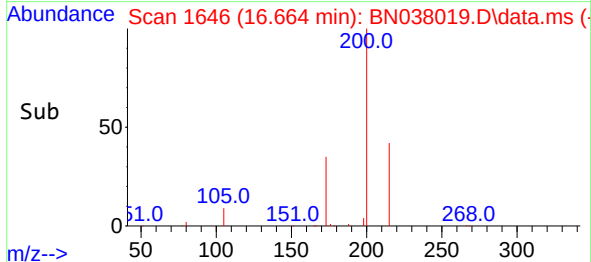
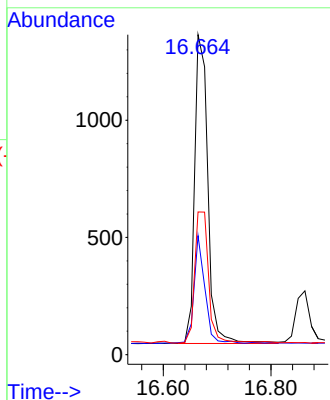
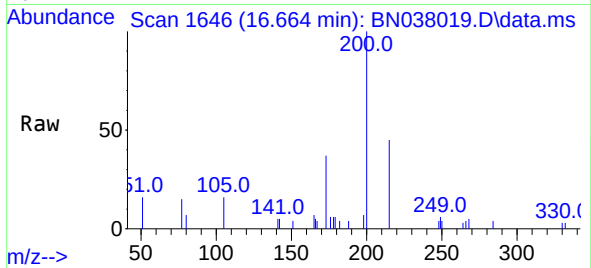




#23
 Atrazine
 Concen: 0.258 ng
 RT: 16.664 min Scan# 1646
 Delta R.T. -0.025 min
 Lab File: BN038019.D
 Acq: 06 Oct 2025 21:01

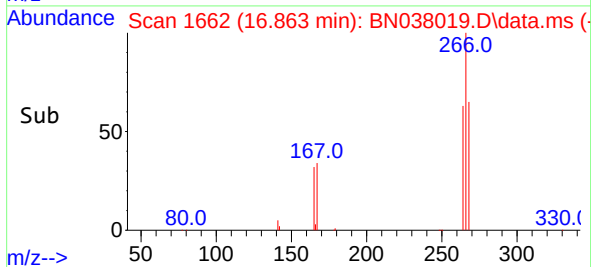
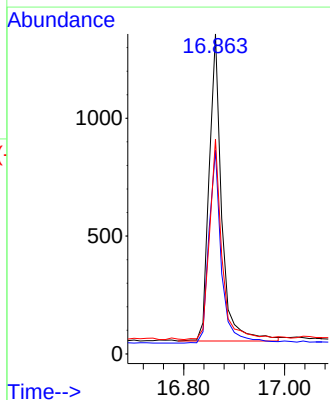
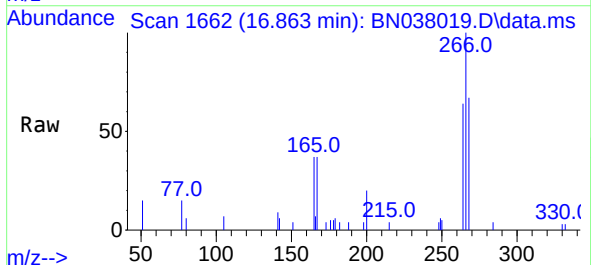
Instrument :
 BNA_N
 ClientSampleId :
 PB169903BS

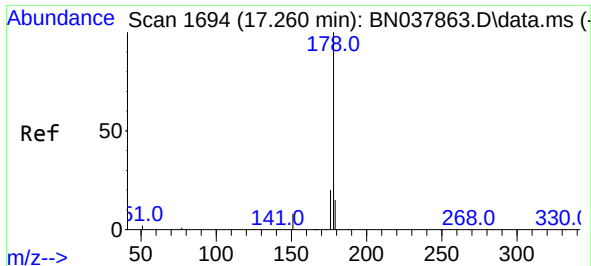
Tgt Ion:200 Resp: 2248
 Ion Ratio Lower Upper
 200 100
 173 37.2 18.3 27.5#
 215 44.6 38.6 58.0



#24
 Pentachlorophenol
 Concen: 0.473 ng
 RT: 16.863 min Scan# 1662
 Delta R.T. -0.012 min
 Lab File: BN038019.D
 Acq: 06 Oct 2025 21:01

Tgt Ion:266 Resp: 2247
 Ion Ratio Lower Upper
 266 100
 264 62.7 50.9 76.3
 268 65.2 54.3 81.5

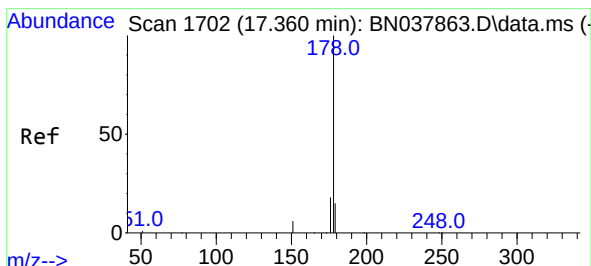
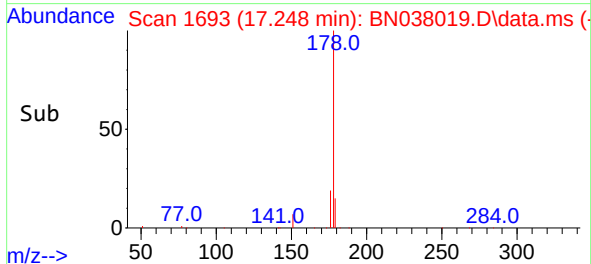
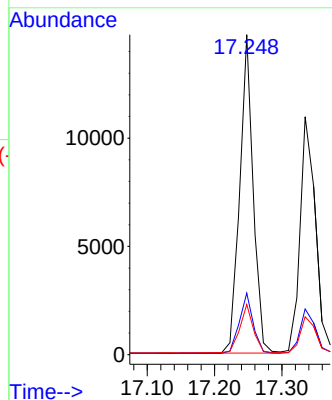
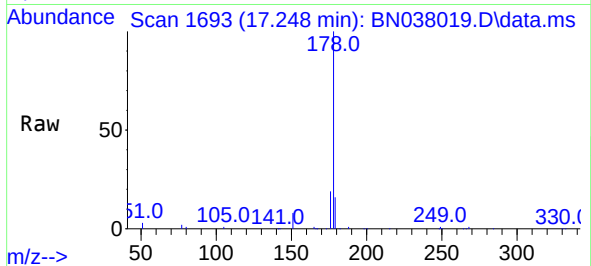




#25
Phenanthrene
Concen: 0.356 ng
RT: 17.248 min Scan# 1700
Delta R.T. -0.012 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

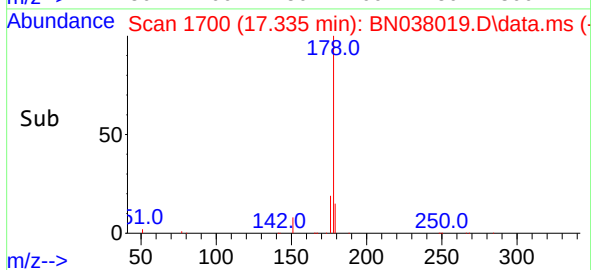
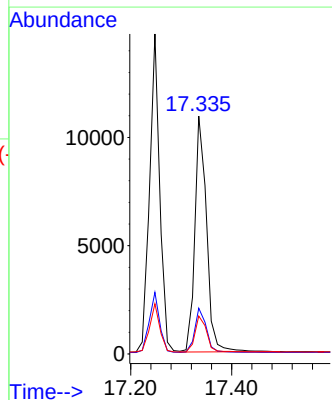
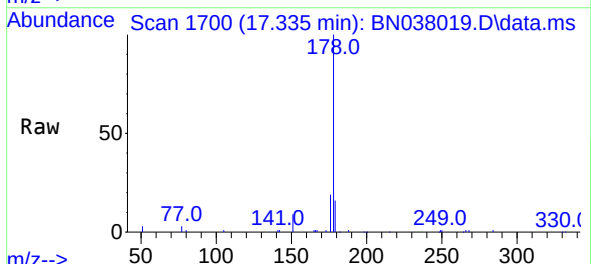
Instrument :
BNA_N
ClientSampleId :
PB169903BS

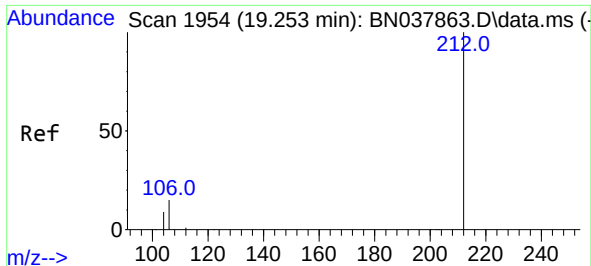
Tgt Ion:178 Resp: 20536
Ion Ratio Lower Upper
178 100
176 19.3 15.7 23.5
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.350 ng
RT: 17.335 min Scan# 1700
Delta R.T. -0.025 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

Tgt Ion:178 Resp: 17537
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.5 12.3 18.5

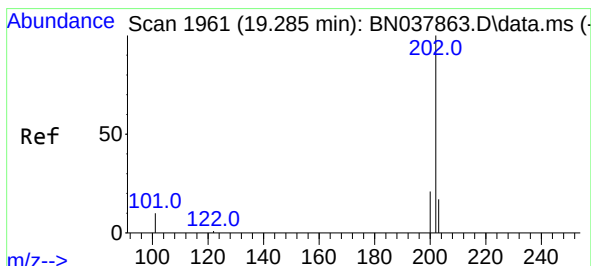
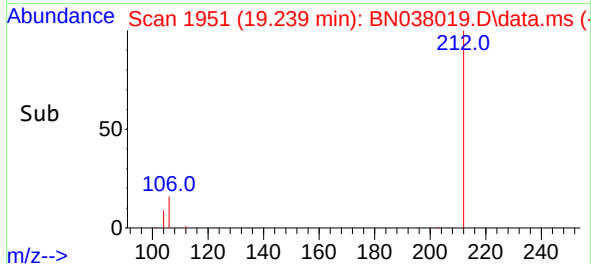
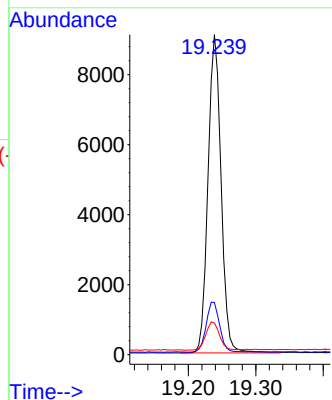
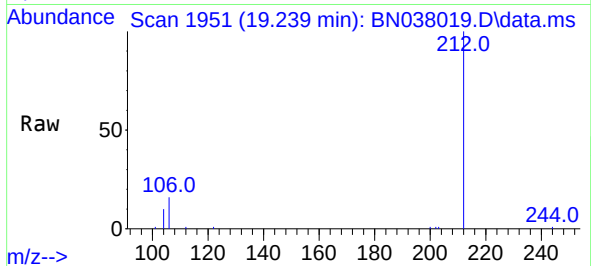




#27
Fluoranthene-d10
Concen: 0.278 ng
RT: 19.239 min Scan# 1951
Delta R.T. -0.014 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

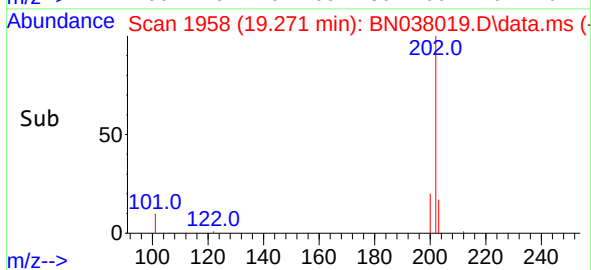
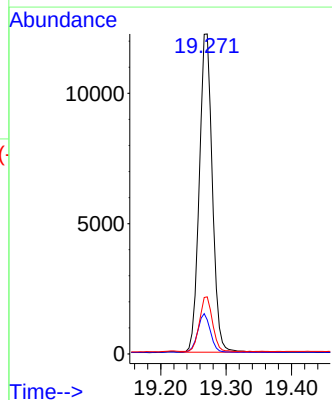
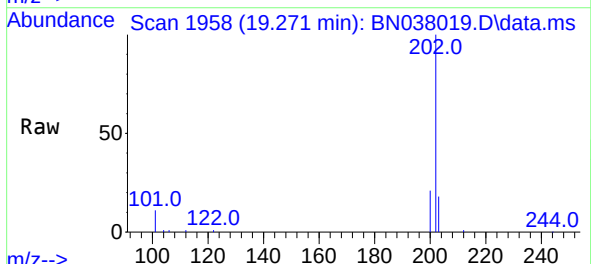
Instrument :
BNA_N
ClientSampleId :
PB169903BS

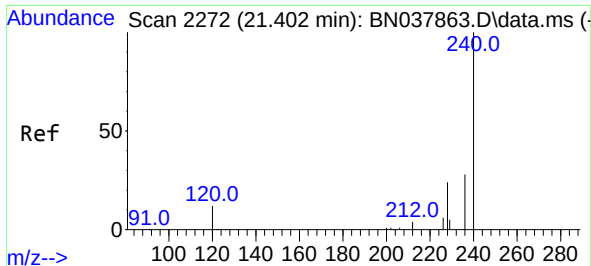
Tgt Ion:212 Resp: 12243
Ion Ratio Lower Upper
212 100
106 16.1 12.6 19.0
104 9.3 7.4 11.0



#28
Fluoranthene
Concen: 0.266 ng
RT: 19.271 min Scan# 1958
Delta R.T. -0.014 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

Tgt Ion:202 Resp: 16906
Ion Ratio Lower Upper
202 100
101 11.8 9.3 13.9
203 17.0 13.6 20.4

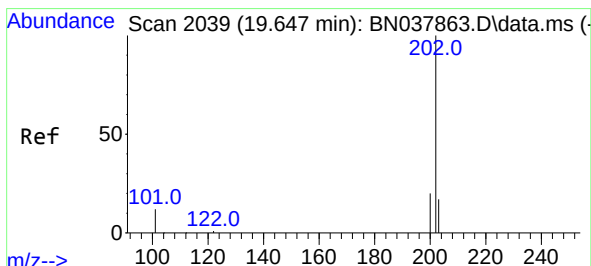
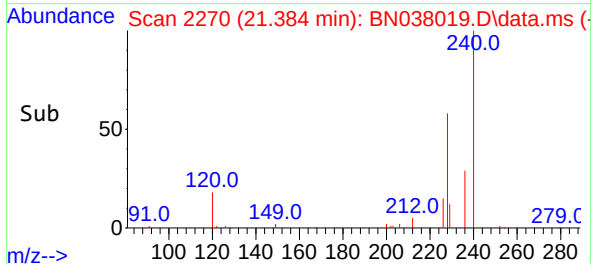
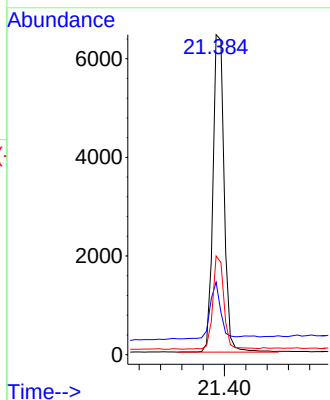
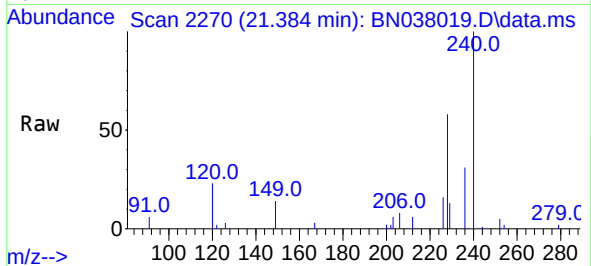




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.384 min Scan# 21
Delta R.T. -0.018 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

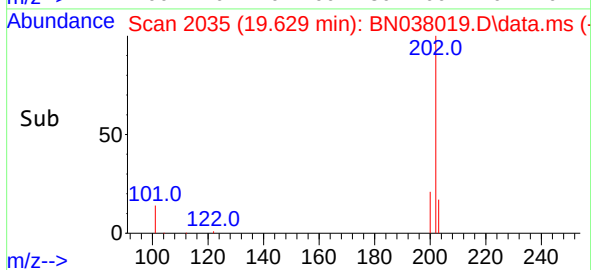
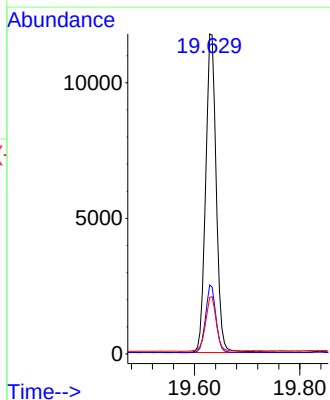
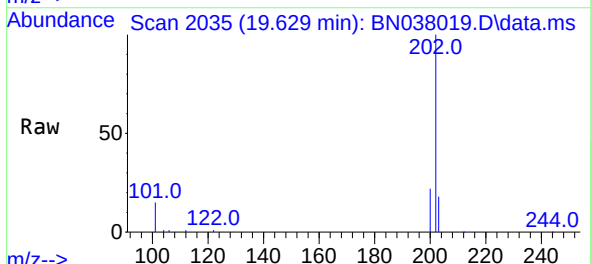
Instrument :
BNA_N
ClientSampleId :
PB169903BS

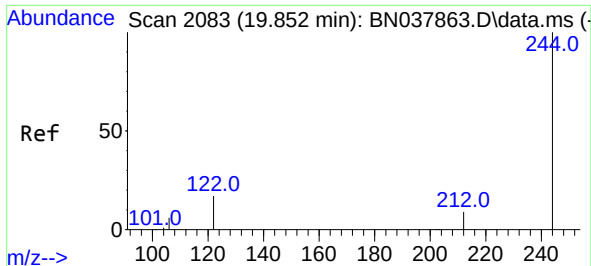
Tgt Ion:240 Resp: 9385
Ion Ratio Lower Upper
240 100
120 22.6 11.4 17.2#
236 30.8 23.0 34.6



#30
Pyrene
Concen: 0.441 ng
RT: 19.629 min Scan# 2035
Delta R.T. -0.019 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

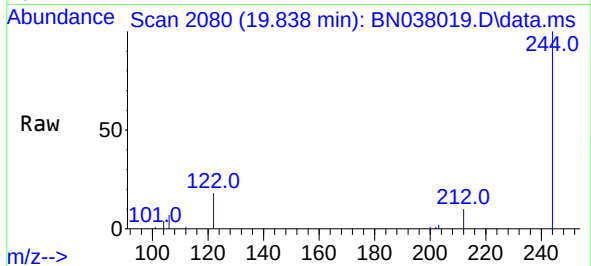
Tgt Ion:202 Resp: 16358
Ion Ratio Lower Upper
202 100
200 20.8 16.7 25.1
203 17.6 14.2 21.4



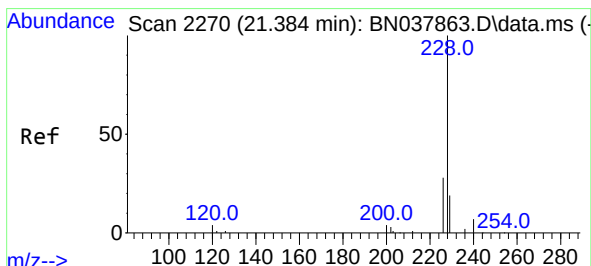
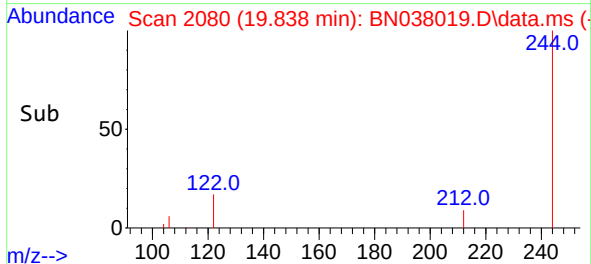
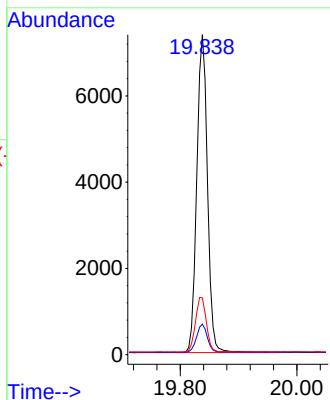


#31
Terphenyl-d14
Concen: 0.502 ng
RT: 19.838 min Scan# 2080
Delta R.T. -0.014 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

Instrument :
BNA_N
ClientSampleId :
PB169903BS

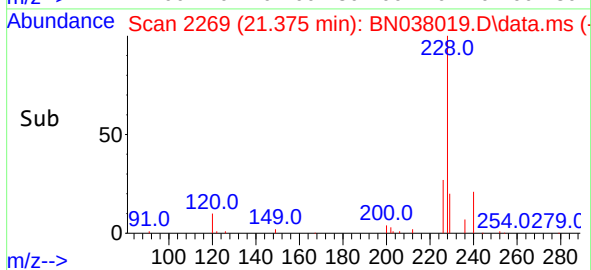
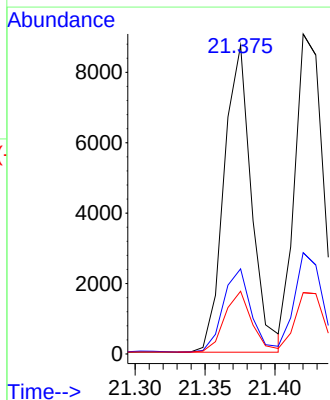
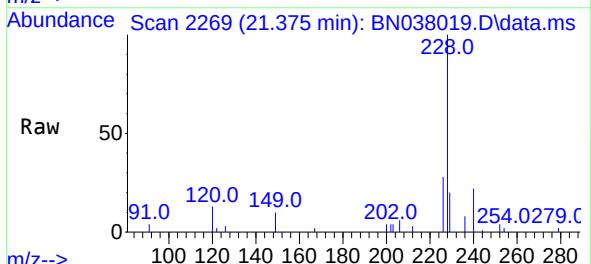


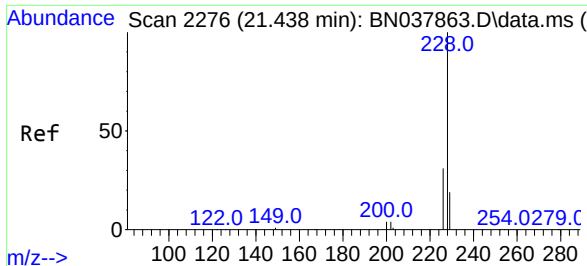
Tgt Ion:244 Resp: 9380
Ion Ratio Lower Upper
244 100
212 9.5 7.6 11.4
122 17.8 13.9 20.9



#32
Benzo(a)anthracene
Concen: 0.363 ng
RT: 21.375 min Scan# 2269
Delta R.T. -0.009 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

Tgt Ion:228 Resp: 11922
Ion Ratio Lower Upper
228 100
226 27.6 22.6 33.8
229 20.3 15.6 23.4

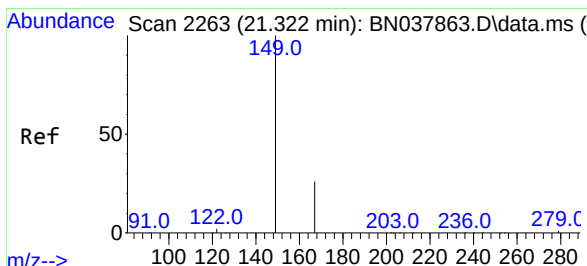
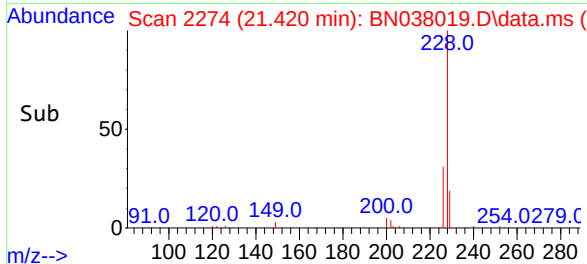
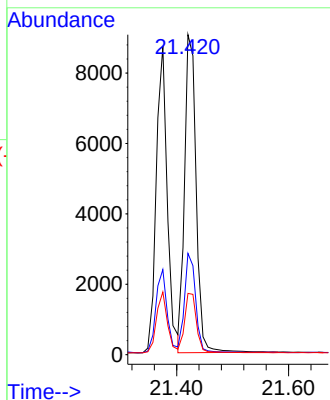
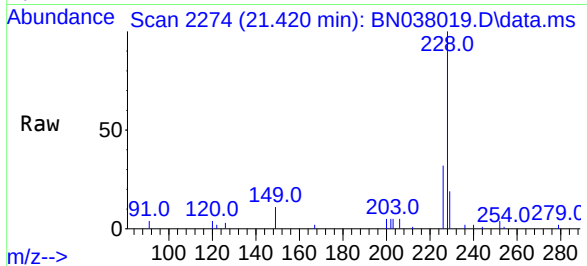




#33
Chrysene
Concen: 0.367 ng
RT: 21.420 min Scan# 21
Delta R.T. -0.018 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

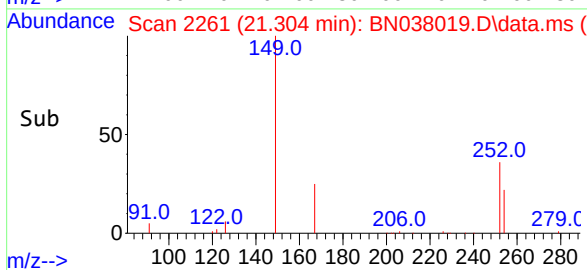
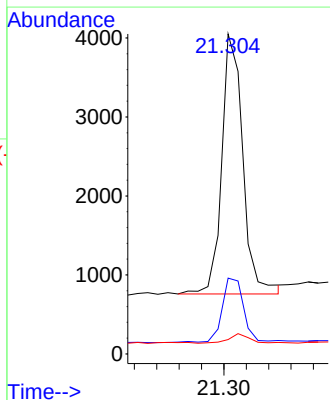
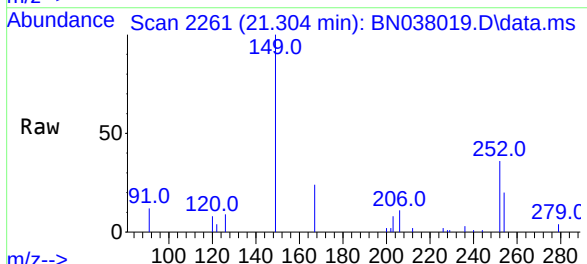
Instrument :
BNA_N
ClientSampleId :
PB169903BS

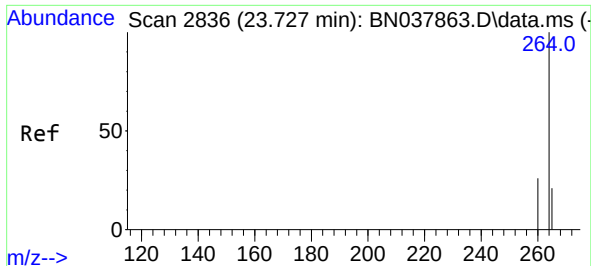
Tgt Ion:228 Resp: 13003
Ion Ratio Lower Upper
228 100
226 31.6 24.6 37.0
229 19.1 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.332 ng
RT: 21.304 min Scan# 2261
Delta R.T. -0.018 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

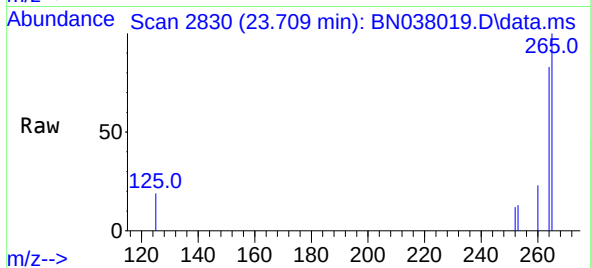
Tgt Ion:149 Resp: 4311
Ion Ratio Lower Upper
149 100
167 25.7 20.4 30.6
279 3.6 2.4 3.6



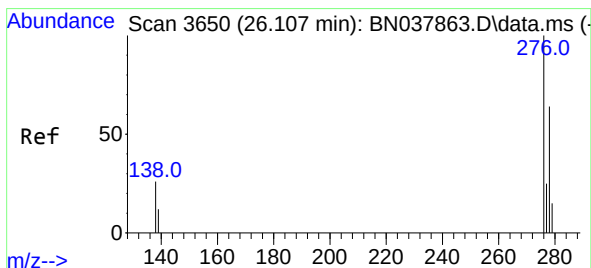
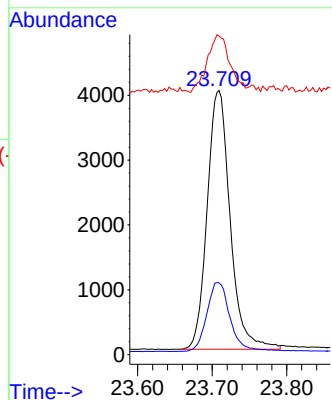


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.709 min Scan# 21
Delta R.T. -0.018 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

Instrument :
BNA_N
ClientSampleId :
PB169903BS

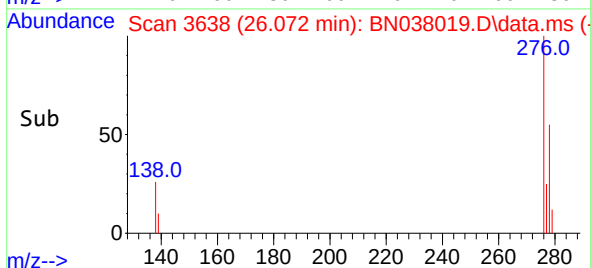
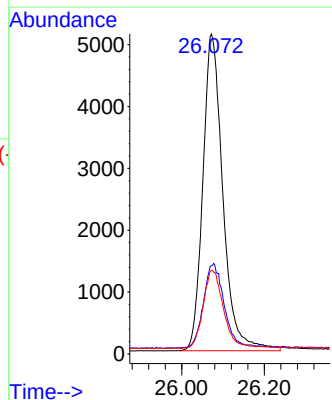
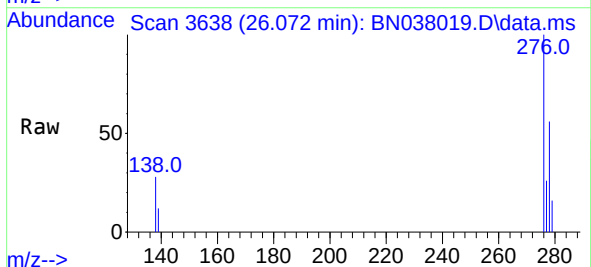


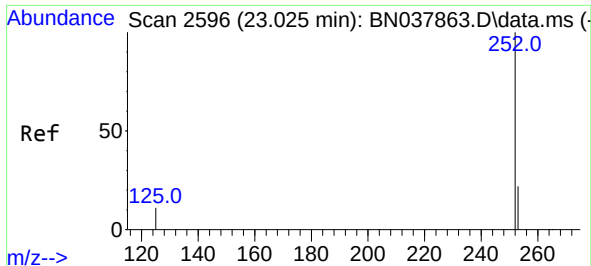
Tgt Ion:264 Resp: 8566
Ion Ratio Lower Upper
264 100
260 27.2 21.5 32.3
265 120.6 53.8 80.6#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.440 ng
RT: 26.072 min Scan# 3638
Delta R.T. -0.035 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

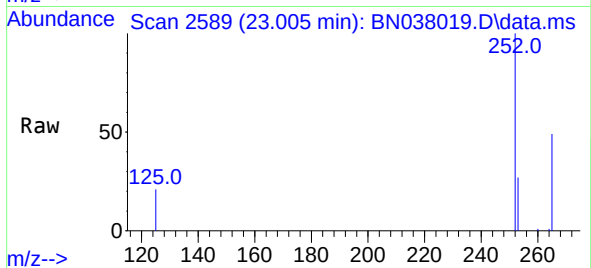
Tgt Ion:276 Resp: 17241
Ion Ratio Lower Upper
276 100
138 26.8 21.4 32.0
277 24.8 20.3 30.5



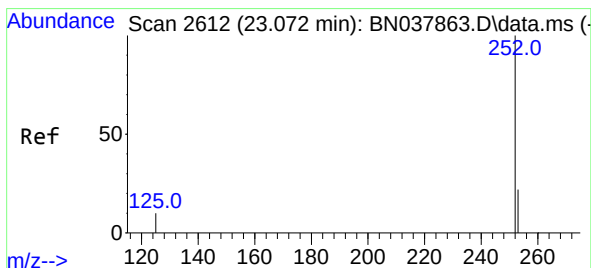
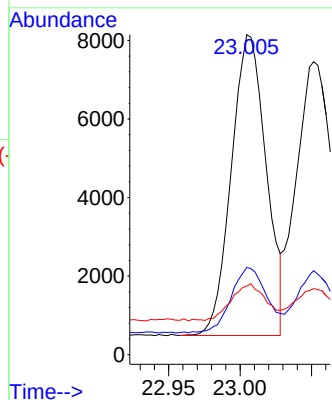


#37
Benzo(b)fluoranthene
Concen: 0.351 ng
RT: 23.005 min Scan# 21
Delta R.T. -0.021 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

Instrument :
BNA_N
ClientSampleId :
PB169903BS

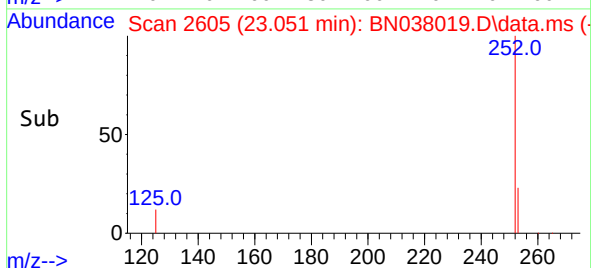
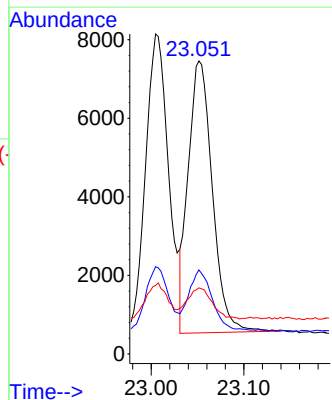
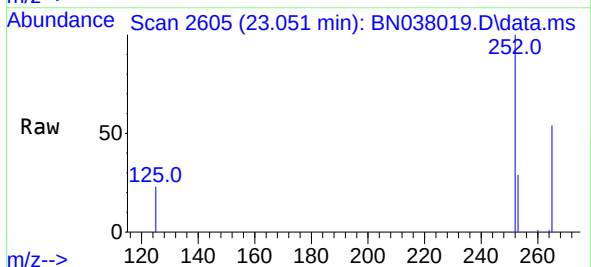


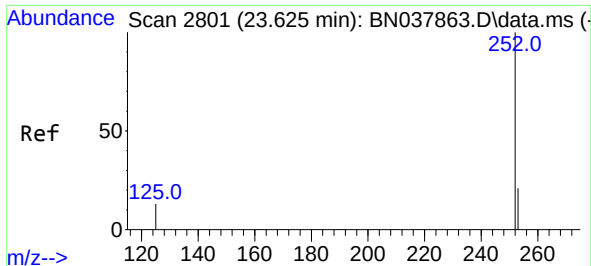
Tgt Ion:252 Resp: 12965
Ion Ratio Lower Upper
252 100
253 27.2 19.4 29.0
125 21.4 13.0 19.4#



#38
Benzo(k)fluoranthene
Concen: 0.337 ng
RT: 23.051 min Scan# 2605
Delta R.T. -0.021 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

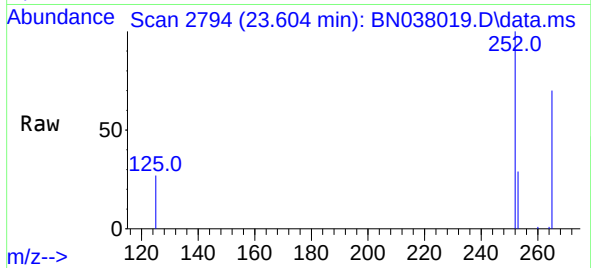
Tgt Ion:252 Resp: 12534
Ion Ratio Lower Upper
252 100
253 28.7 19.5 29.3
125 22.6 13.0 19.4#



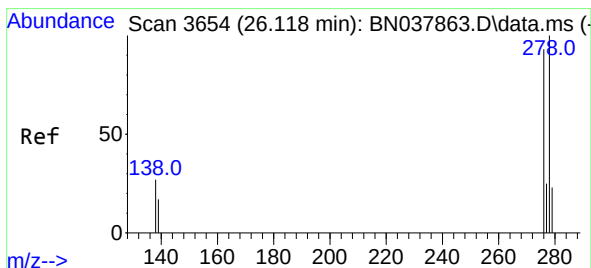
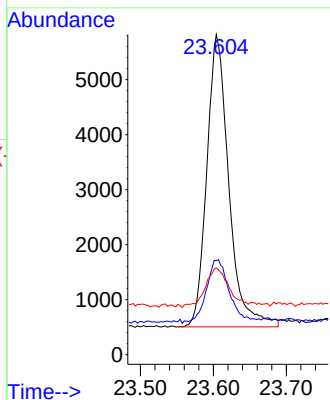


#39
Benzo(a)pyrene
Concen: 0.382 ng
RT: 23.604 min Scan# 21
Delta R.T. -0.021 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

Instrument :
BNA_N
ClientSampleId :
PB169903BS

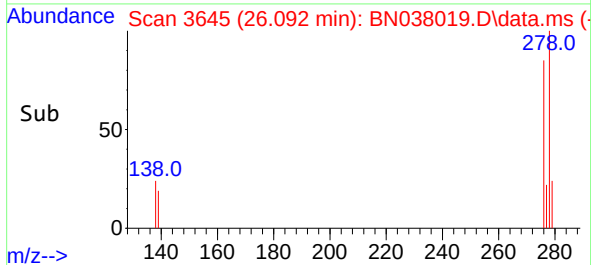
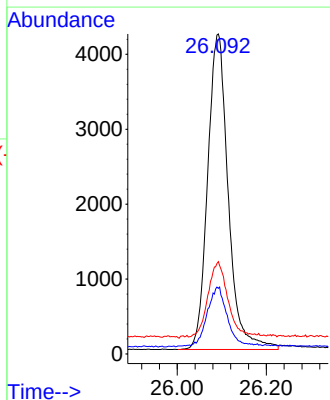
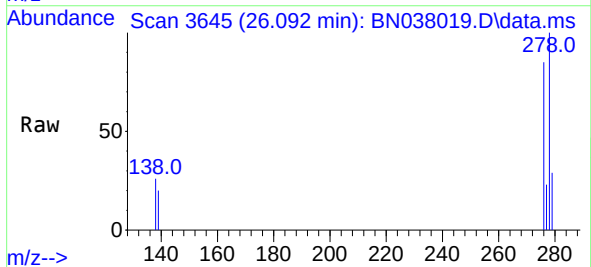


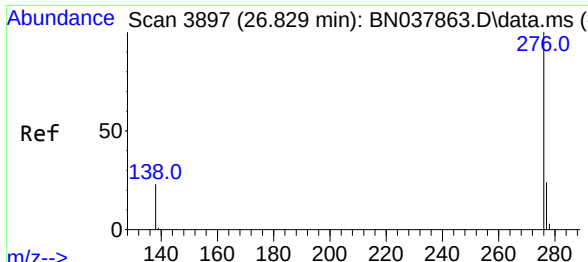
Tgt Ion:252 Resp: 11150
Ion Ratio Lower Upper
252 100
253 29.4 20.6 30.8
125 27.1 16.7 25.1#



#40
Dibenzo(a,h)anthracene
Concen: 0.443 ng
RT: 26.092 min Scan# 3645
Delta R.T. -0.026 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

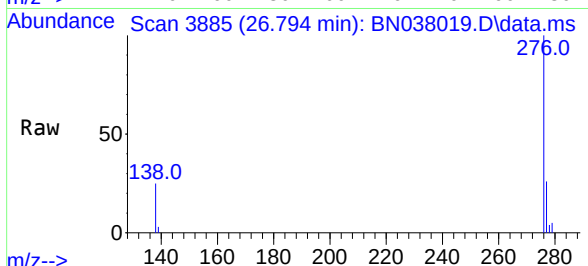
Tgt Ion:278 Resp: 13552
Ion Ratio Lower Upper
278 100
139 20.5 15.4 23.2
279 28.8 20.8 31.2





#41
Benzo(g,h,i)perylene
Concen: 0.474 ng
RT: 26.794 min Scan# 3885
Delta R.T. -0.035 min
Lab File: BN038019.D
Acq: 06 Oct 2025 21:01

Instrument :
BNA_N
ClientSampleId :
PB169903BS



Tgt Ion:276 Resp: 15211
Ion Ratio Lower Upper
276 100
277 26.1 20.2 30.4
138 25.3 19.8 29.8

