

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101325\
 Data File : BN038068.D
 Acq On : 13 Oct 2025 14:59
 Operator : RC/JU
 Sample : PB169992BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB169992BS

Quant Time: Oct 13 15:40:38 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

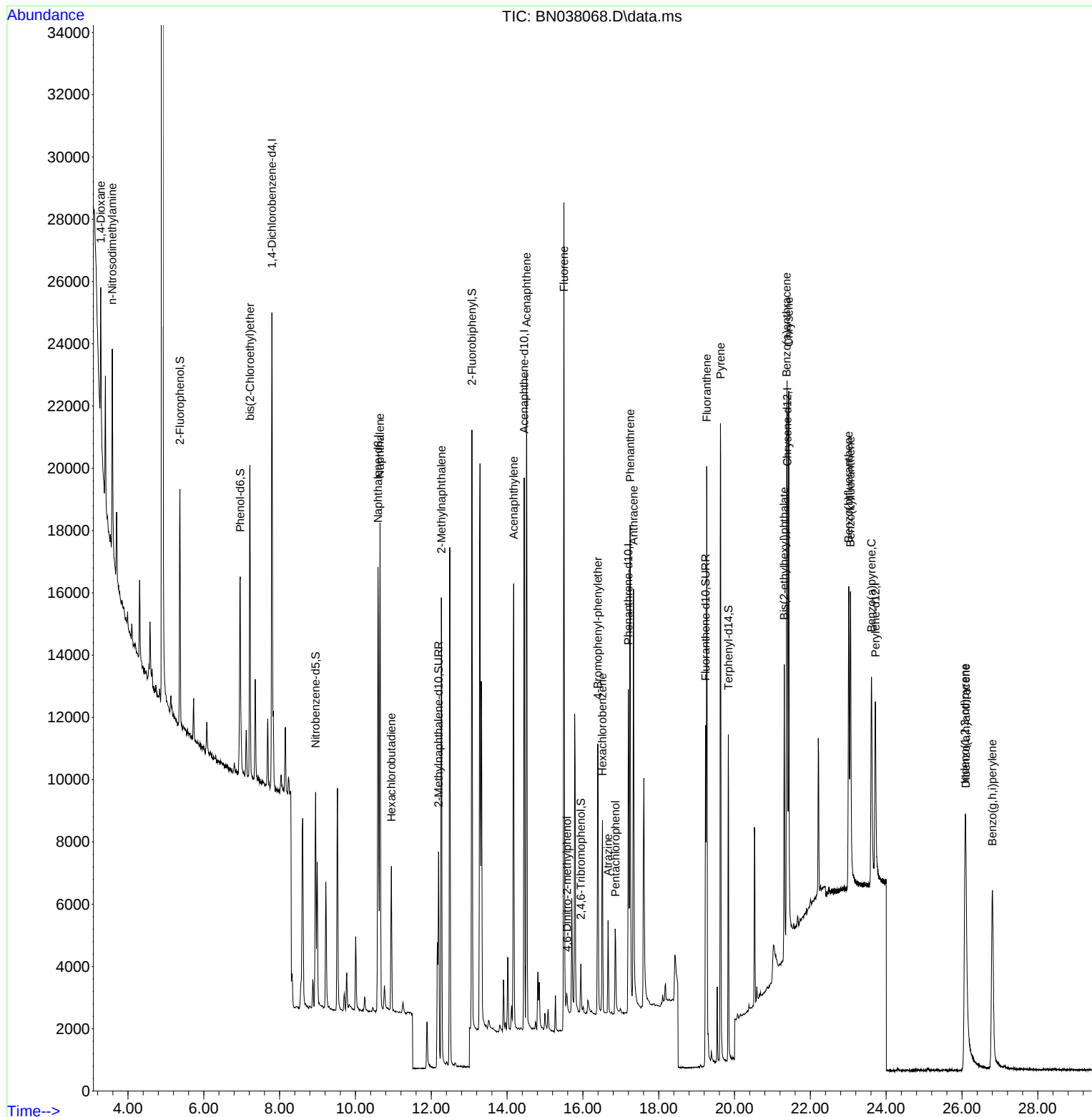
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.797	152	7409	0.400	ng	-0.03
7) Naphthalene-d8	10.594	136	19910	0.400	ng	#-0.03
13) Acenaphthene-d10	14.452	164	9443	0.400	ng	-0.02
19) Phenanthrene-d10	17.198	188	15374	0.400	ng	#-0.02
29) Chrysene-d12	21.393	240	10279	0.400	ng	0.00
35) Perylene-d12	23.715	264	8827	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.370	112	5961	0.353	ng	-0.01
5) Phenol-d6	6.959	99	6288	0.283	ng	-0.01
8) Nitrobenzene-d5	8.950	82	5527	0.364	ng	-0.02
11) 2-Methylnaphthalene-d10	12.192	152	9602	0.347	ng	-0.03
14) 2,4,6-Tribromophenol	15.944	330	966	0.270	ng	-0.02
15) 2-Fluorobiphenyl	13.073	172	16125	0.417	ng	-0.02
27) Fluoranthene-d10	19.239	212	12729	0.329	ng	-0.01
31) Terphenyl-d14	19.838	244	10190	0.498	ng	-0.01
Target Compounds						
2) 1,4-Dioxane	3.283	88	2687	0.357	ng	# 34
3) n-Nitrosodimethylamine	3.586	42	4100	0.410	ng	# 88
6) bis(2-Chloroethyl)ether	7.219	93	7454	0.361	ng	99
9) Naphthalene	10.648	128	20118	0.367	ng	99
10) Hexachlorobutadiene	10.947	225	3621	0.387	ng	# 99
12) 2-Methylnaphthalene	12.268	142	11184	0.312	ng	100
16) Acenaphthylene	14.174	152	16419	0.383	ng	99
17) Acenaphthene	14.516	154	10397	0.340	ng	99
18) Fluorene	15.499	166	11171	0.302	ng	98
20) 4,6-Dinitro-2-methylph...	15.584	198	499	0.322	ng	# 26
21) 4-Bromophenyl-phenylether	16.391	248	3624	0.362	ng	# 81
22) Hexachlorobenzene	16.515	284	4807	0.396	ng	100
23) Atrazine	16.664	200	2306	0.302	ng	# 93
24) Pentachlorophenol	16.863	266	1642	0.394	ng	99
25) Phenanthrene	17.248	178	17914	0.354	ng	99
26) Anthracene	17.335	178	15906	0.362	ng	100
28) Fluoranthene	19.266	202	17770	0.319	ng	99
30) Pyrene	19.629	202	18849	0.464	ng	100
32) Benzo(a)anthracene	21.375	228	13630	0.379	ng	100
33) Chrysene	21.429	228	15524	0.400	ng	99
34) Bis(2-ethylhexyl)phtha...	21.313	149	7368	0.518	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.080	276	15415	0.382	ng	99
37) Benzo(b)fluoranthene	23.010	252	13653	0.359	ng	# 87
38) Benzo(k)fluoranthene	23.057	252	14450	0.377	ng	# 88
39) Benzo(a)pyrene	23.613	252	11982	0.398	ng	# 84
40) Dibenzo(a,h)anthracene	26.101	278	11626	0.369	ng	# 90
41) Benzo(g,h,i)perylene	26.802	276	13797	0.417	ng	98

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

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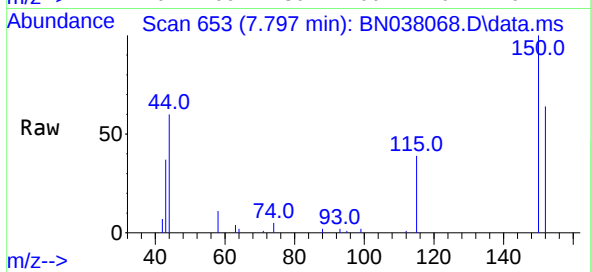
Quant Time: Oct 13 15:40:38 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092325.M
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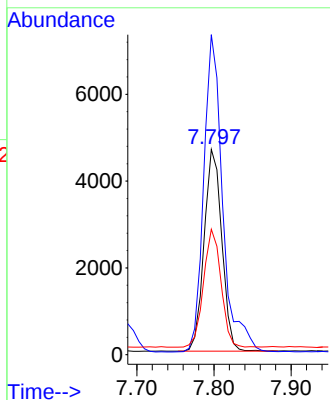
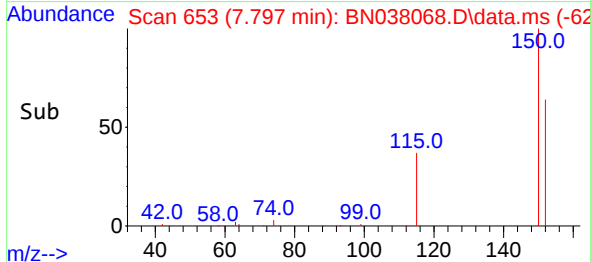


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.797 min Scan# 61
Delta R.T. -0.028 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

Instrument :
BNA_N
ClientSampleId :
PB169992BS

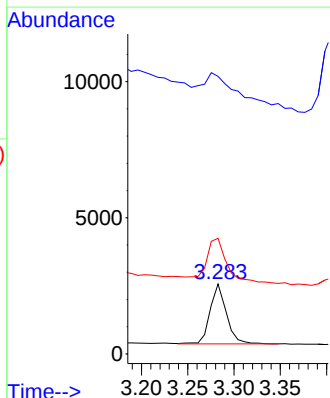
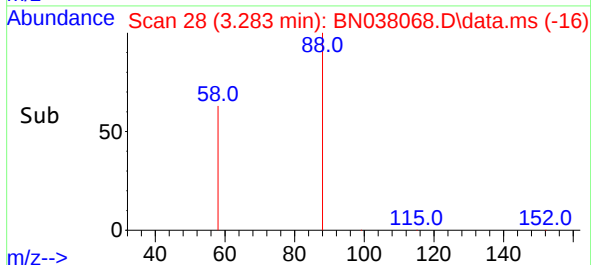
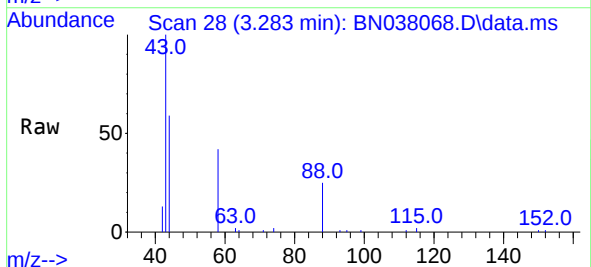


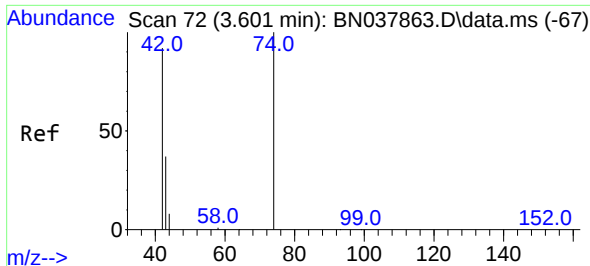
Tgt Ion:152 Resp: 7409
Ion Ratio Lower Upper
152 100
150 155.9 121.0 181.4
115 61.1 47.4 71.0



#2
1,4-Dioxane
Concen: 0.357 ng
RT: 3.283 min Scan# 28
Delta R.T. -0.015 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

Tgt Ion: 88 Resp: 2687
Ion Ratio Lower Upper
88 100
43 117.3 26.6 39.8#
58 98.5 58.9 88.3#

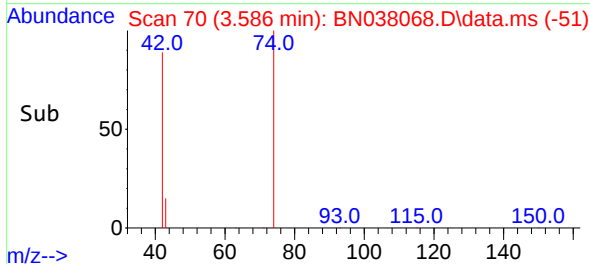
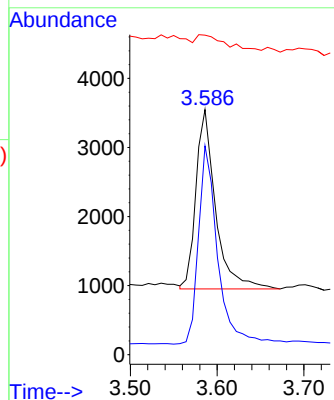
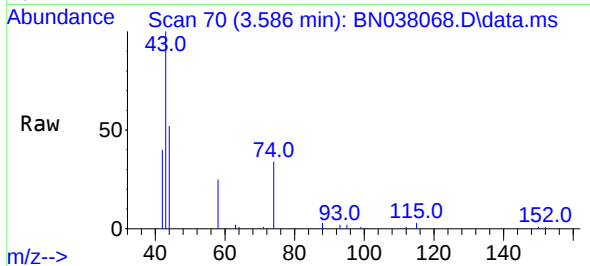




#3
n-Nitrosodimethylamine
Concen: 0.410 ng
RT: 3.586 min Scan# 70
Delta R.T. -0.015 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

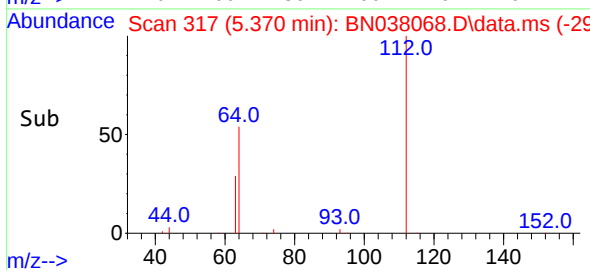
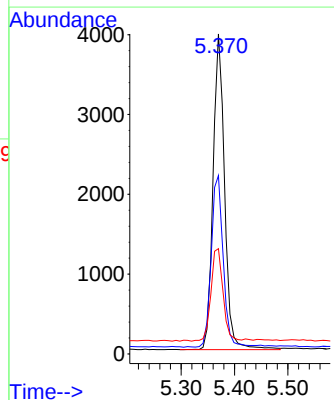
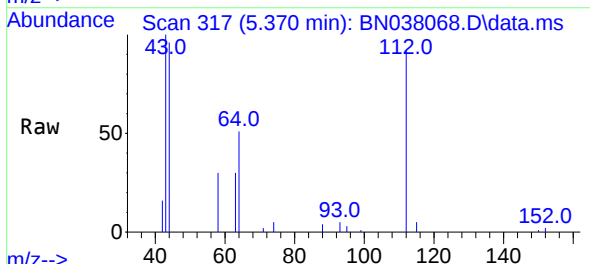
Instrument :
BNA_N
ClientSampleId :
PB169992BS

Tgt Ion: 42 Resp: 4100
Ion Ratio Lower Upper
42 100
74 107.6 93.4 140.0
44 12.0 22.2 33.4#



#4
2-Fluorophenol
Concen: 0.353 ng
RT: 5.370 min Scan# 317
Delta R.T. -0.015 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

Tgt Ion: 112 Resp: 5961
Ion Ratio Lower Upper
112 100
64 56.8 44.6 66.8
63 30.5 24.9 37.3

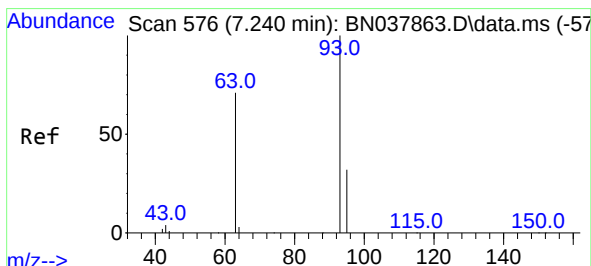
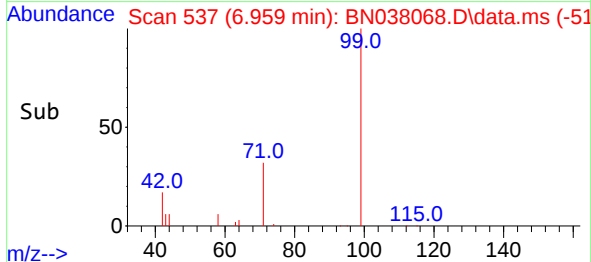
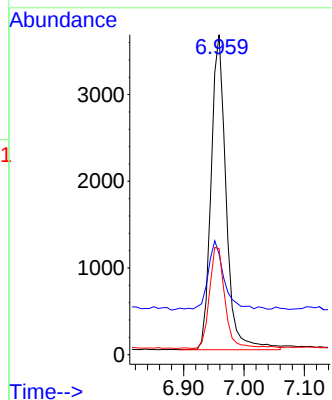
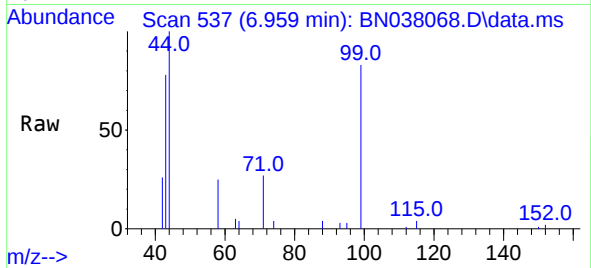




#5
Phenol-d6
Concen: 0.283 ng
RT: 6.959 min Scan# 51
Delta R.T. -0.015 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

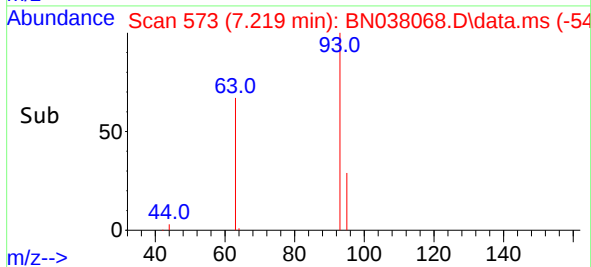
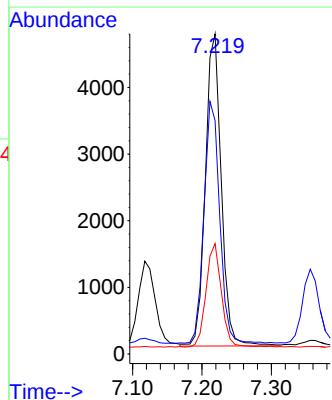
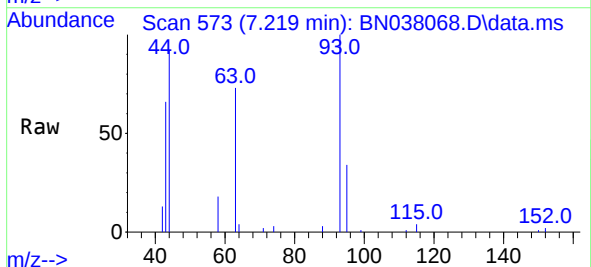
Instrument :
BNA_N
ClientSampleId :
PB169992BS

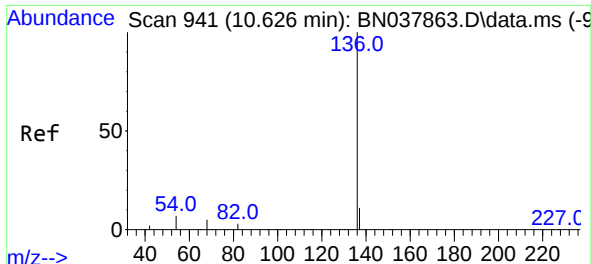
Tgt Ion: 99 Resp: 6288
Ion Ratio Lower Upper
99 100
42 23.5 17.2 25.8
71 32.8 27.3 40.9



#6
bis(2-Chloroethyl)ether
Concen: 0.361 ng
RT: 7.219 min Scan# 573
Delta R.T. -0.022 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

Tgt Ion: 93 Resp: 7454
Ion Ratio Lower Upper
93 100
63 76.5 60.1 90.1
95 32.3 25.4 38.2

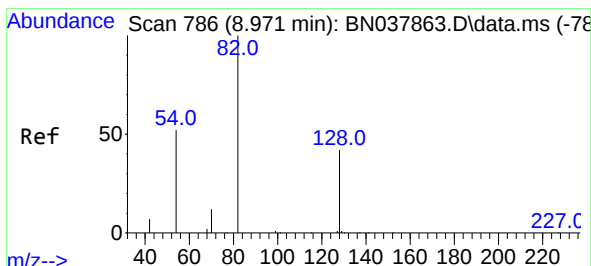
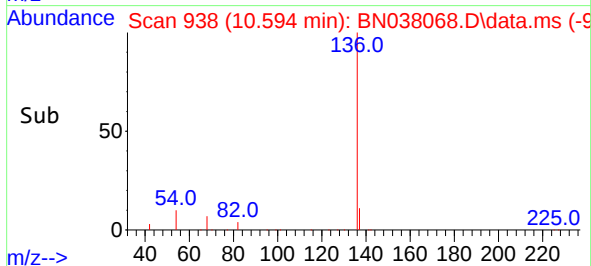
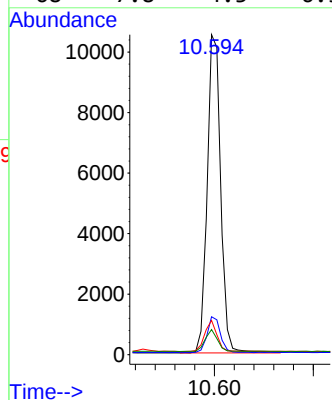
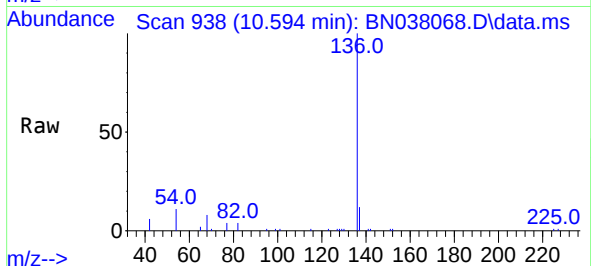




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.594 min Scan# 91
Delta R.T. -0.032 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

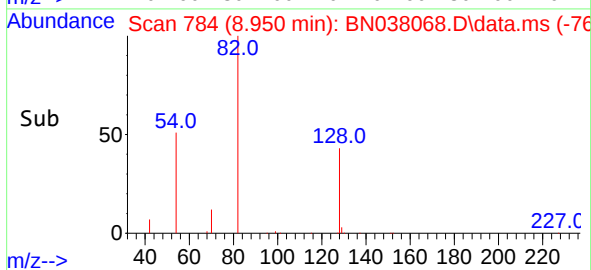
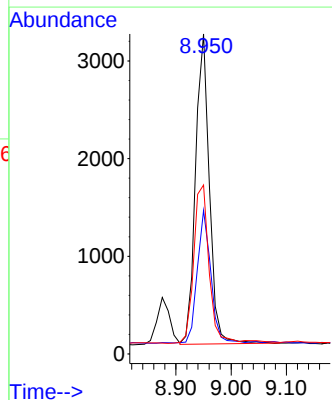
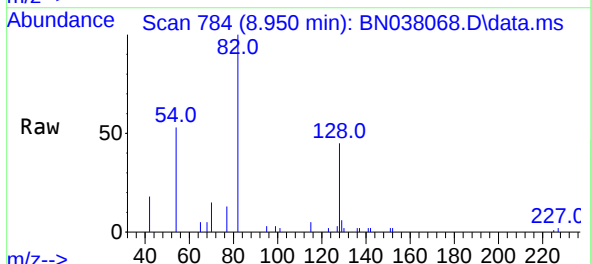
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BNA_N
ClientSampleId :
PB169992BS

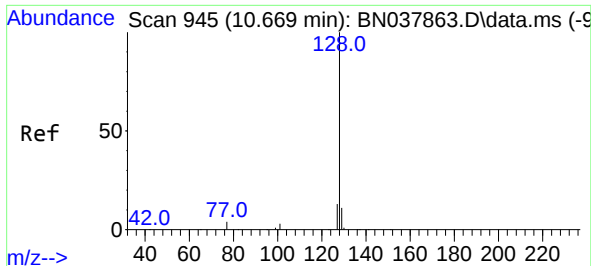
Tgt Ion:	136	Resp:	19910
Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.0	13.4
54	10.7	5.8	8.8#
68	7.8	4.3	6.5#



#8
Nitrobenzene-d5
Concen: 0.364 ng
RT: 8.950 min Scan# 784
Delta R.T. -0.021 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

Tgt Ion:	82	Resp:	5527
Ion	Ratio	Lower	Upper
82	100		
128	44.8	34.8	52.2
54	52.8	42.2	63.2

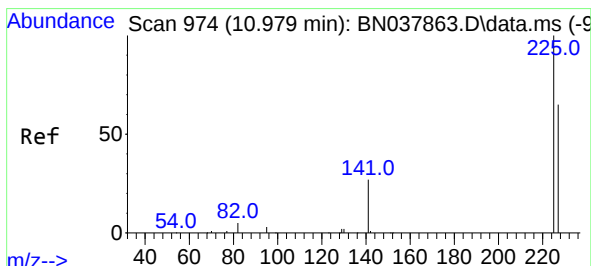
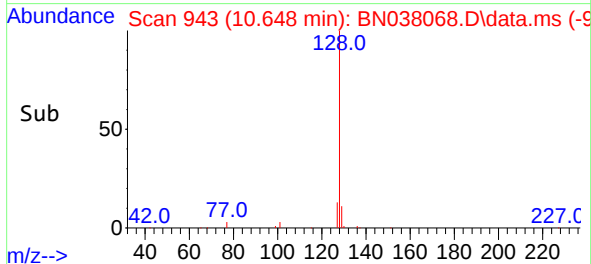
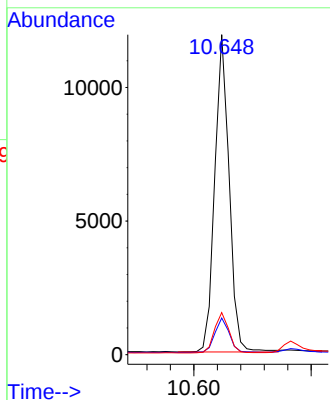
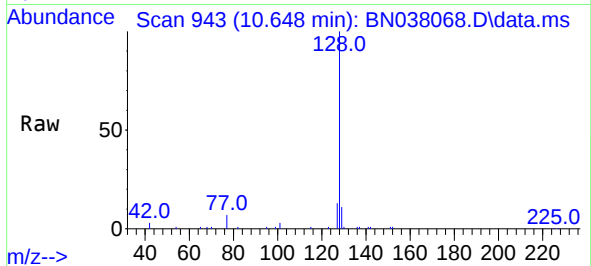




#9
Naphthalene
Concen: 0.367 ng
RT: 10.648 min Scan# 945
Delta R.T. -0.021 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

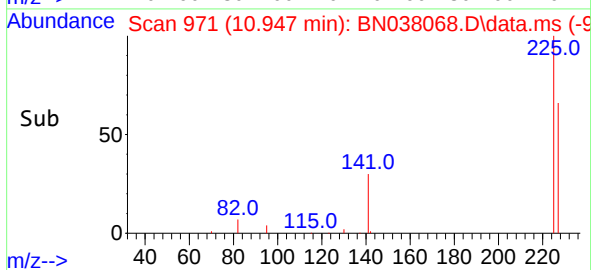
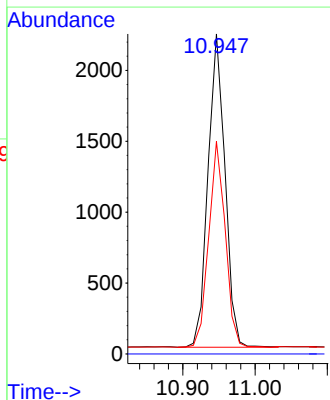
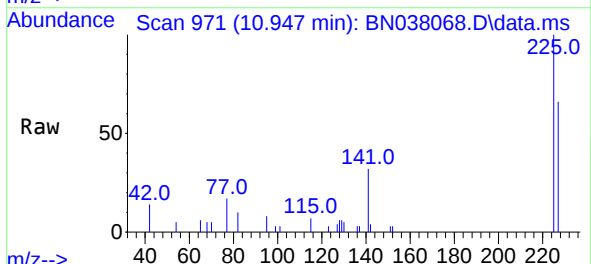
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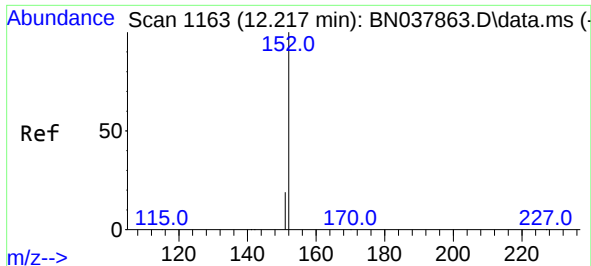
Tgt Ion:	128	Resp:	20118
Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.2	13.8
127	13.1	11.0	16.6



#10
Hexachlorobutadiene
Concen: 0.387 ng
RT: 10.947 min Scan# 971
Delta R.T. -0.032 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

Tgt Ion:	225	Resp:	3621
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.9	51.4	77.2

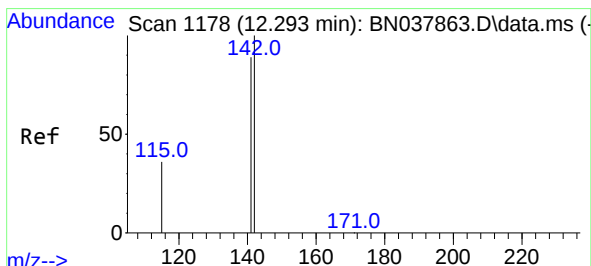
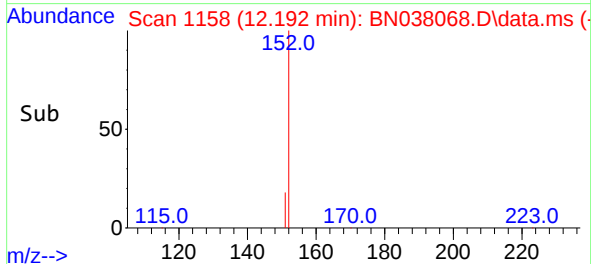
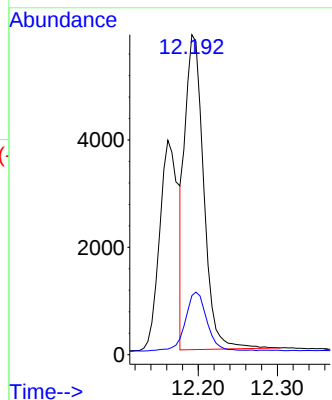
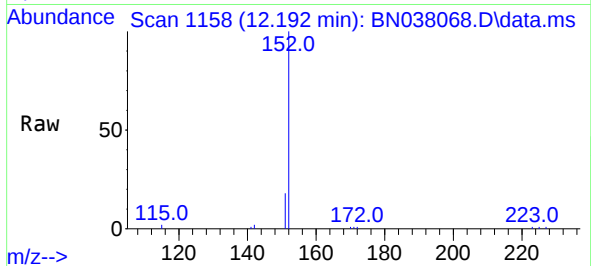




#11
2-Methylnaphthalene-d10
Concen: 0.347 ng
RT: 12.192 min Scan# 1163
Delta R.T. -0.025 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

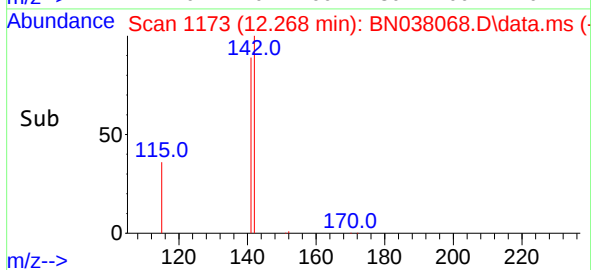
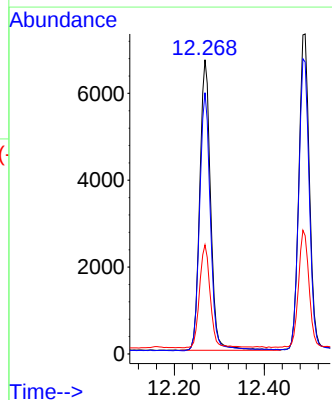
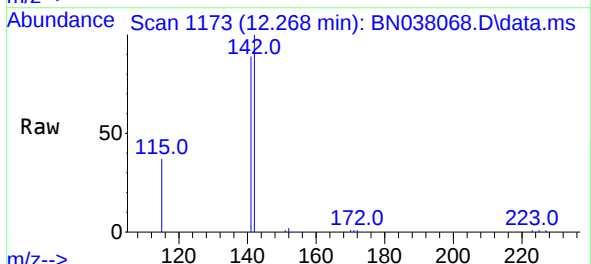
Instrument :
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Tgt Ion:152 Resp: 9602
Ion Ratio Lower Upper
152 100
151 22.0 17.4 26.2



#12
2-Methylnaphthalene
Concen: 0.312 ng
RT: 12.268 min Scan# 1173
Delta R.T. -0.025 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

Tgt Ion:142 Resp: 11184
Ion Ratio Lower Upper
142 100
141 88.8 71.2 106.8
115 37.1 29.7 44.5

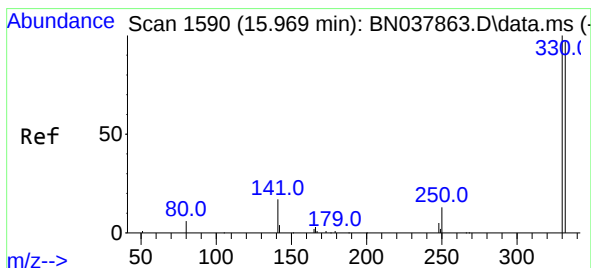
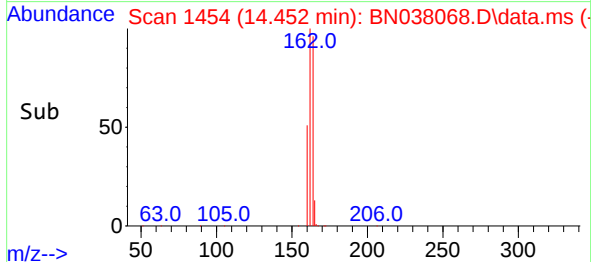
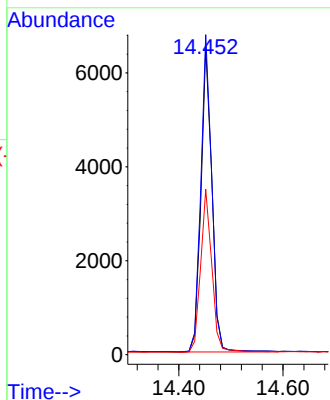
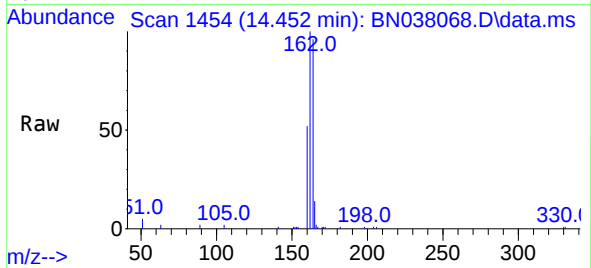




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.452 min Scan# 1456
Delta R.T. -0.021 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

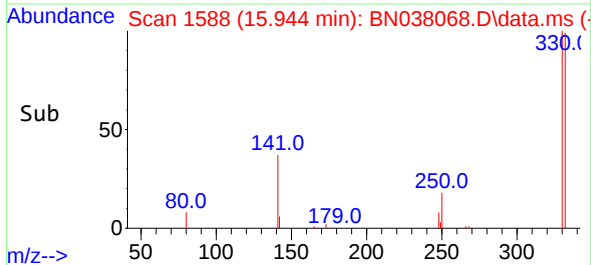
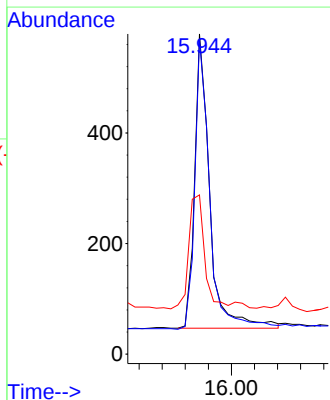
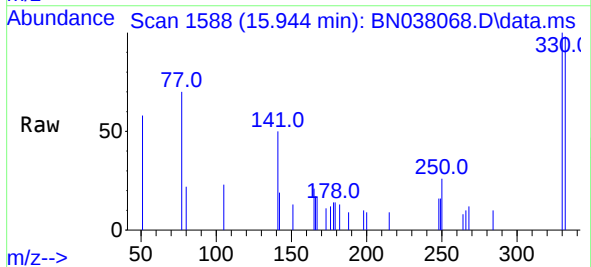
Instrument :
BNA_N
ClientSampleId :
PB169992BS

Tgt Ion:164 Resp: 9443
Ion Ratio Lower Upper
164 100
162 104.0 84.8 127.2
160 53.8 46.1 69.1



#14
2,4,6-Tribromophenol
Concen: 0.270 ng
RT: 15.944 min Scan# 1588
Delta R.T. -0.025 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

Tgt Ion:330 Resp: 966
Ion Ratio Lower Upper
330 100
332 97.1 77.2 115.8
141 40.4 37.2 55.8

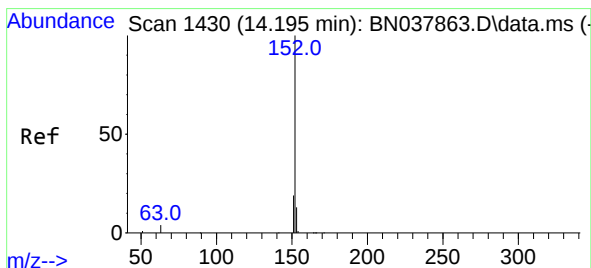
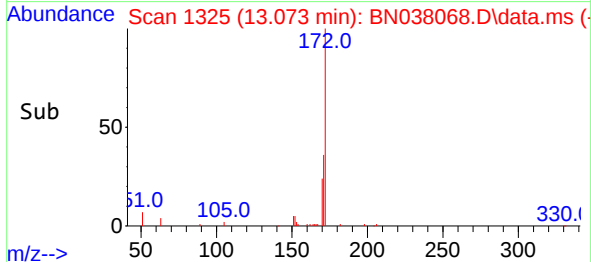
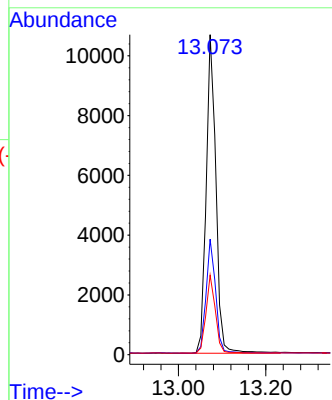
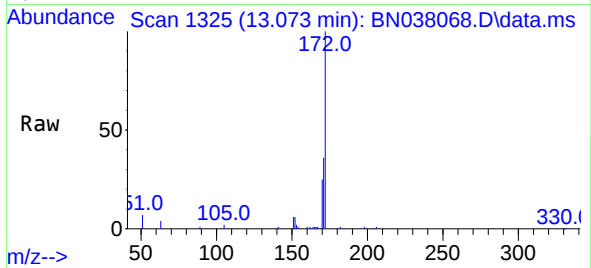




#15
2-Fluorobiphenyl
Concen: 0.417 ng
RT: 13.073 min Scan# 11
Delta R.T. -0.021 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

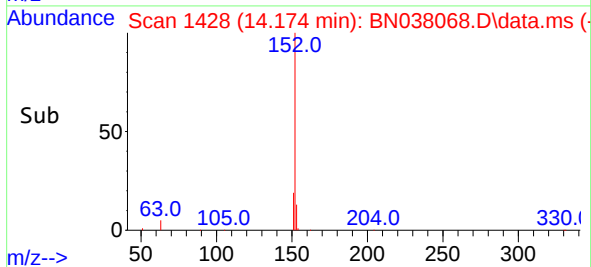
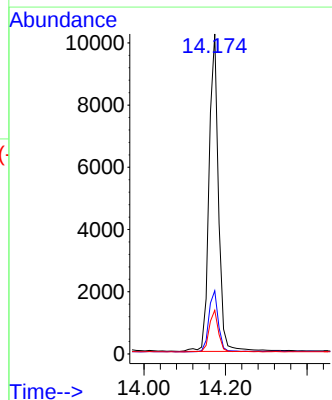
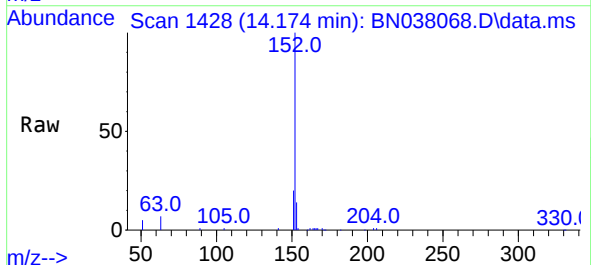
Instrument :
BNA_N
ClientSampleId :
PB169992BS

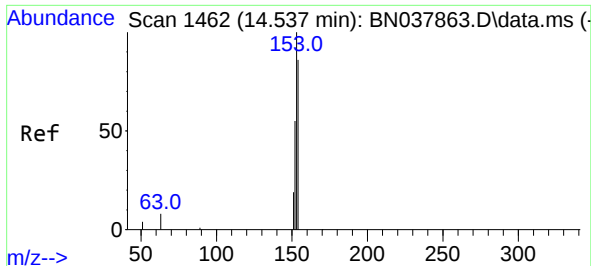
Tgt Ion:172 Resp: 16125
Ion Ratio Lower Upper
172 100
171 36.1 28.6 43.0
170 24.9 19.7 29.5



#16
Acenaphthylene
Concen: 0.383 ng
RT: 14.174 min Scan# 1428
Delta R.T. -0.021 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

Tgt Ion:152 Resp: 16419
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.8
153 13.0 10.5 15.7

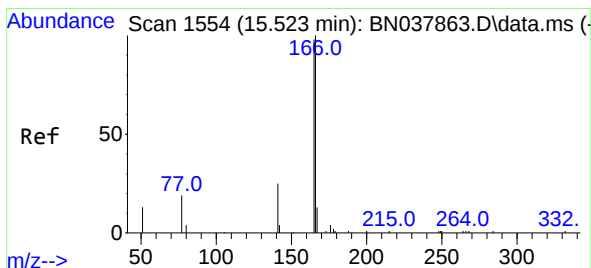
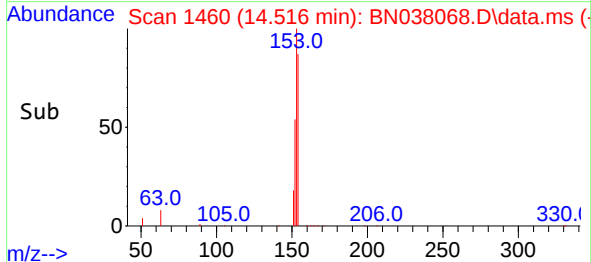
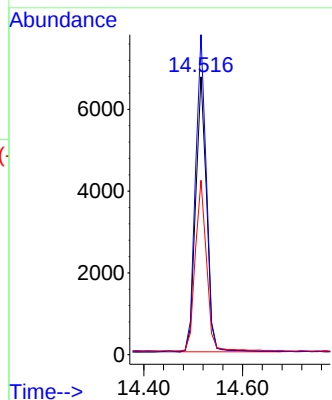
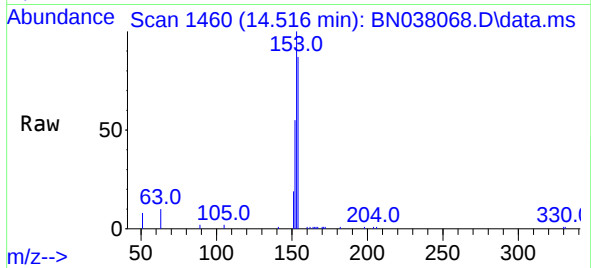




#17
Acenaphthene
Concen: 0.340 ng
RT: 14.516 min Scan# 1460
Delta R.T. -0.021 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

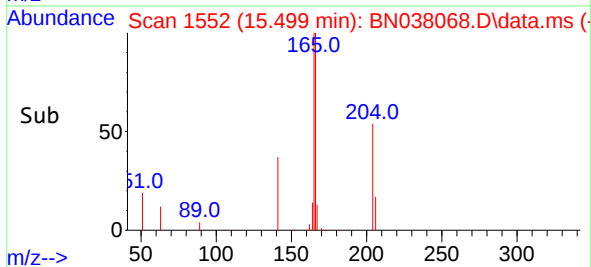
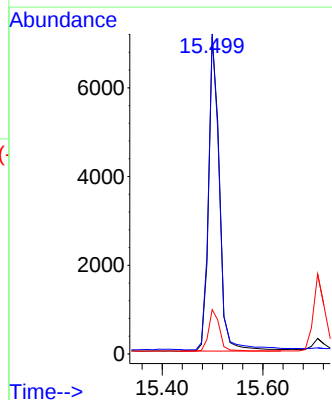
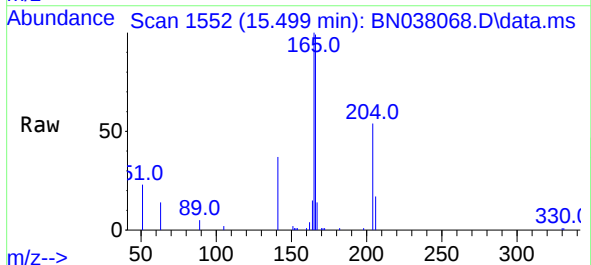
Instrument :
BNA_N
ClientSampleId :
PB169992BS

Tgt Ion:154 Resp: 10397
Ion Ratio Lower Upper
154 100
153 114.3 90.5 135.7
152 63.3 51.8 77.8



#18
Fluorene
Concen: 0.302 ng
RT: 15.499 min Scan# 1552
Delta R.T. -0.023 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

Tgt Ion:166 Resp: 11171
Ion Ratio Lower Upper
166 100
165 101.2 79.0 118.4
167 13.6 10.6 16.0

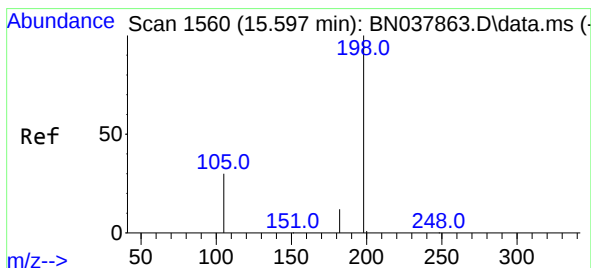
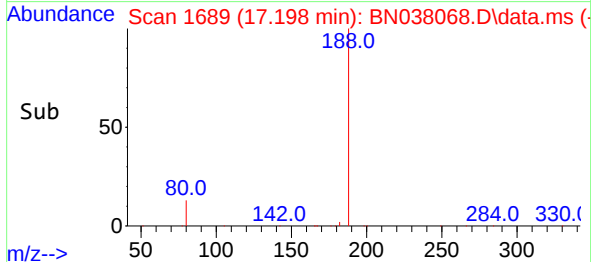
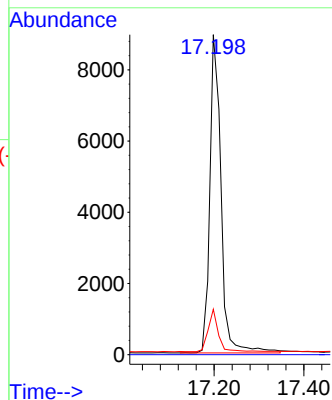
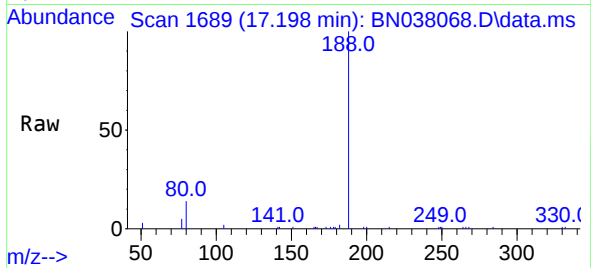




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.198 min Scan# 11
Delta R.T. -0.025 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

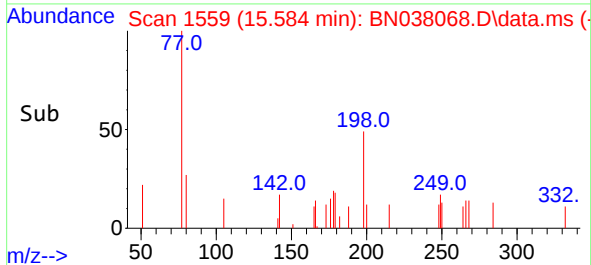
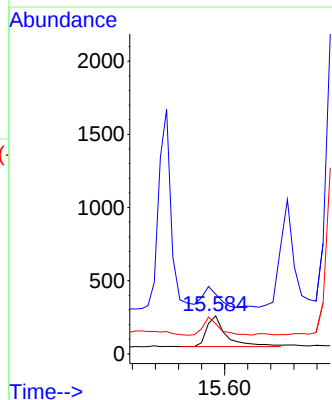
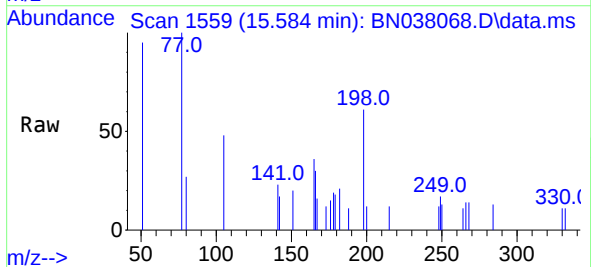
Instrument :
BNA_N
ClientSampleId :
PB169992BS

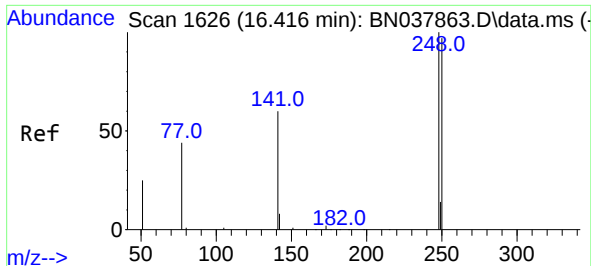
Tgt Ion:188 Resp: 15374
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.2 7.6 11.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.322 ng
RT: 15.584 min Scan# 1559
Delta R.T. -0.013 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

Tgt Ion:198 Resp: 499
Ion Ratio Lower Upper
198 100
51 156.5 59.1 88.7#
105 79.2 41.3 61.9#





#21

4-Bromophenyl-phenylether

Concen: 0.362 ng

RT: 16.391 min Scan# 1624

Delta R.T. -0.025 min

Lab File: BN038068.D

Acq: 13 Oct 2025 14:59

Instrument :

BNA_N

ClientSampleId :

PB169992BS

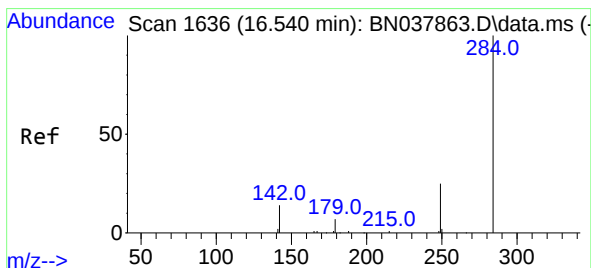
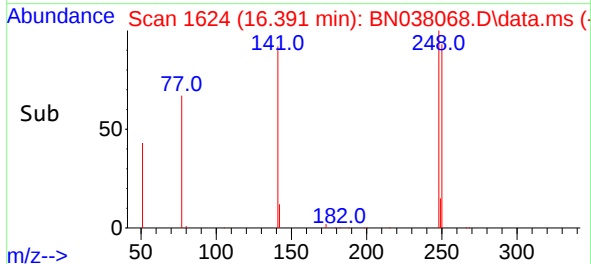
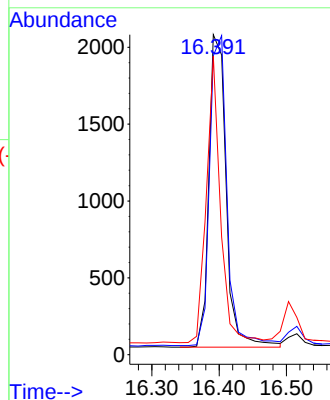
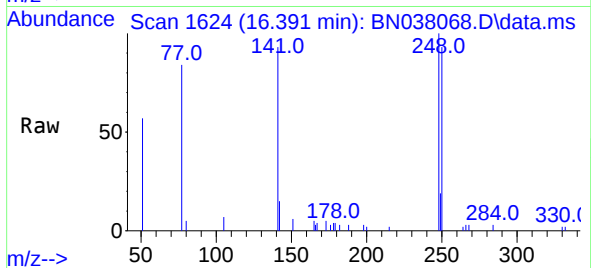
Tgt Ion:248 Resp: 3624

Ion Ratio Lower Upper

248 100

250 93.5 77.6 116.4

141 93.3 48.8 73.2#



#22

Hexachlorobenzene

Concen: 0.396 ng

RT: 16.515 min Scan# 1634

Delta R.T. -0.025 min

Lab File: BN038068.D

Acq: 13 Oct 2025 14:59

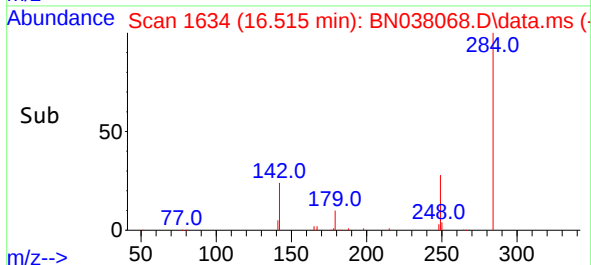
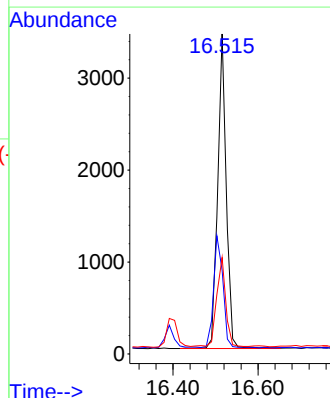
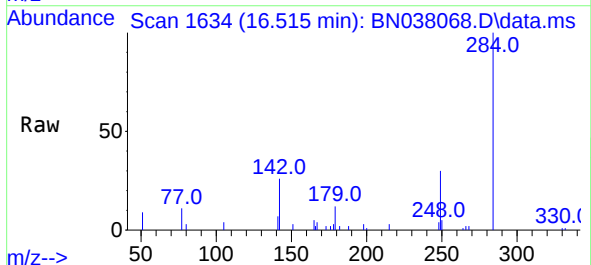
Tgt Ion:284 Resp: 4807

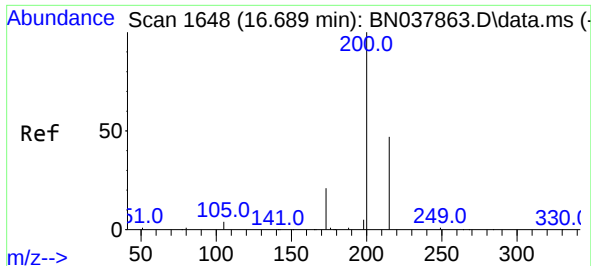
Ion Ratio Lower Upper

284 100

142 38.9 30.9 46.3

249 29.6 23.9 35.9

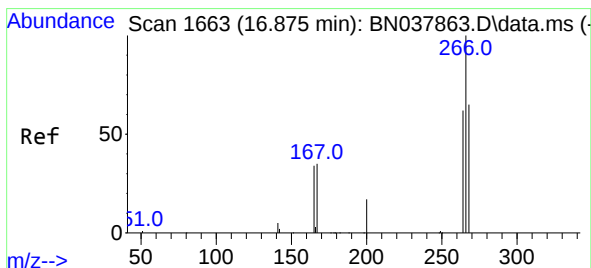
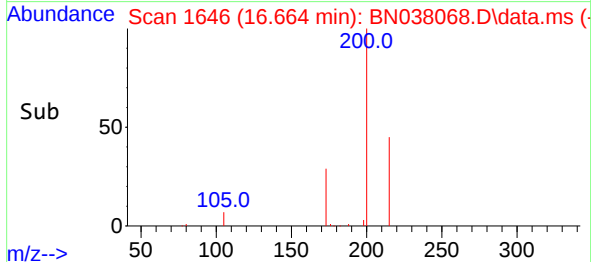
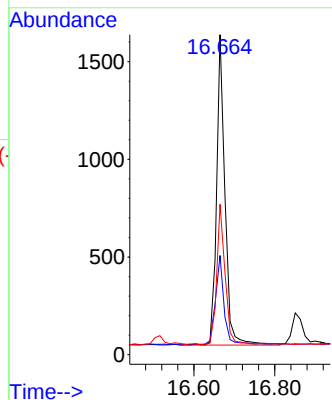
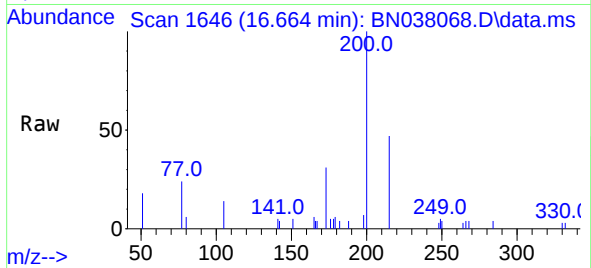




#23
Atrazine
Concen: 0.302 ng
RT: 16.664 min Scan# 1646
Delta R.T. -0.025 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

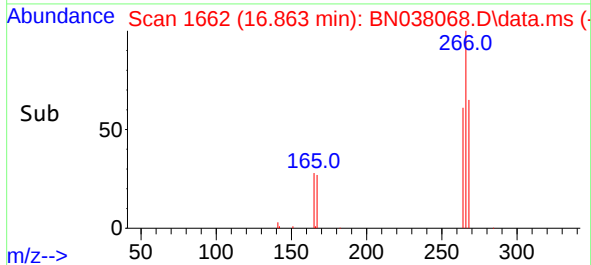
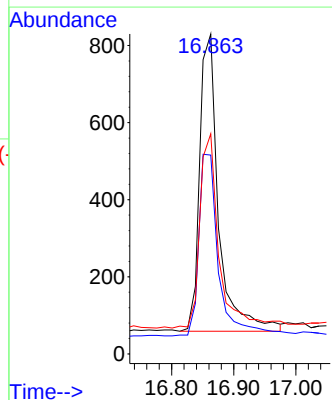
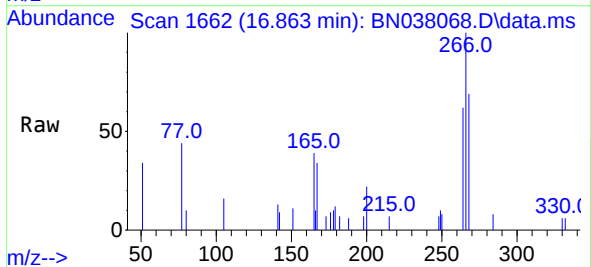
Instrument :
BNA_N
ClientSampleId :
PB169992BS

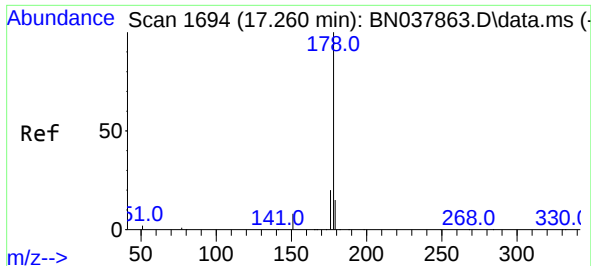
Tgt Ion:200 Resp: 2306
Ion Ratio Lower Upper
200 100
173 31.0 18.3 27.5#
215 47.0 38.6 58.0



#24
Pentachlorophenol
Concen: 0.394 ng
RT: 16.863 min Scan# 1662
Delta R.T. -0.012 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

Tgt Ion:266 Resp: 1642
Ion Ratio Lower Upper
266 100
264 64.1 50.9 76.3
268 67.0 54.3 81.5

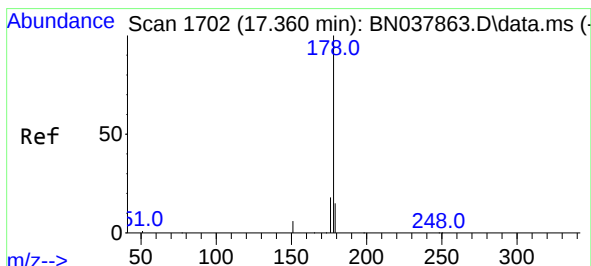
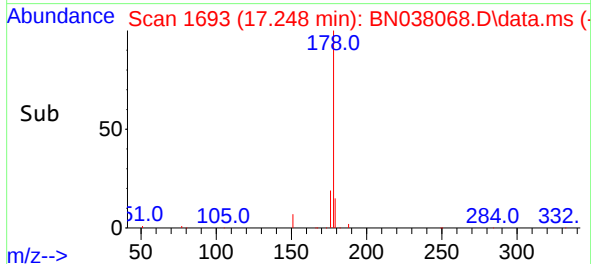
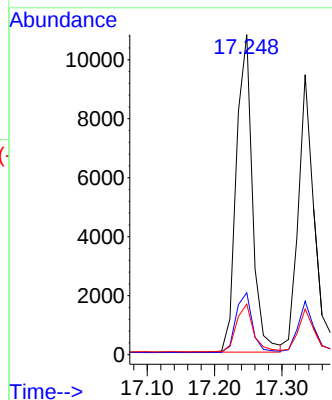
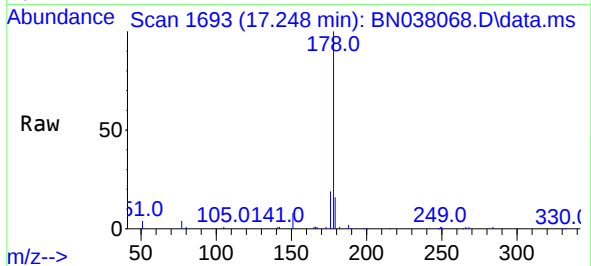




#25
Phenanthrene
Concen: 0.354 ng
RT: 17.248 min Scan# 1700
Delta R.T. -0.012 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

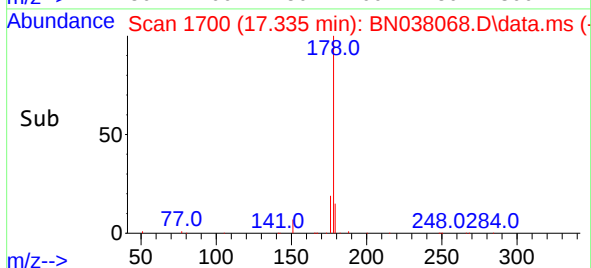
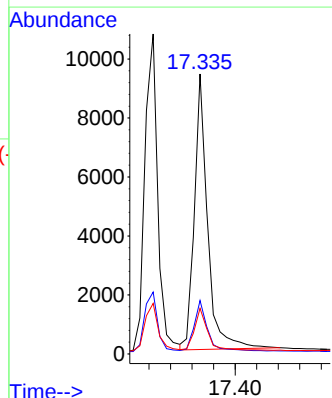
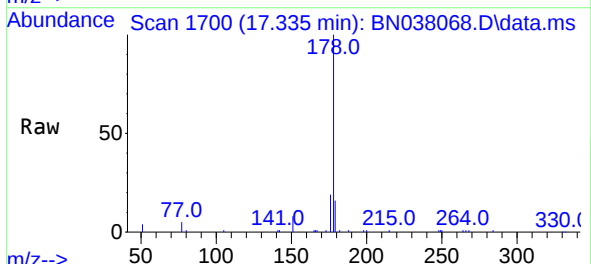
Instrument :
BNA_N
ClientSampleId :
PB169992BS

Tgt Ion:178 Resp: 17914
Ion Ratio Lower Upper
178 100
176 19.3 15.7 23.5
179 16.0 12.3 18.5



#26
Anthracene
Concen: 0.362 ng
RT: 17.335 min Scan# 1700
Delta R.T. -0.025 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

Tgt Ion:178 Resp: 15906
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.6 12.3 18.5

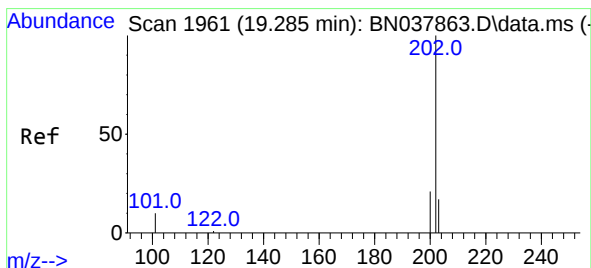
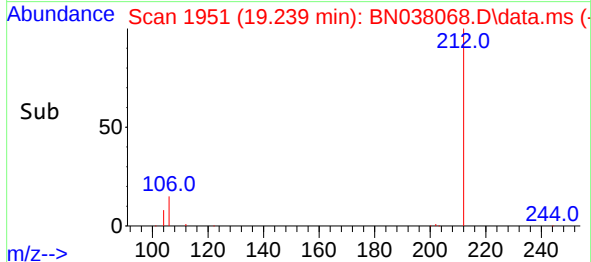
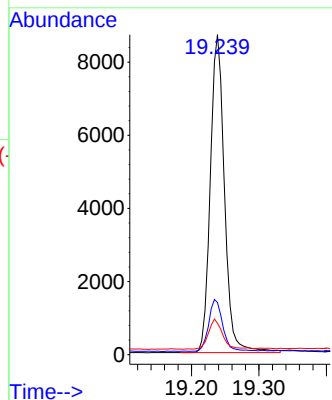
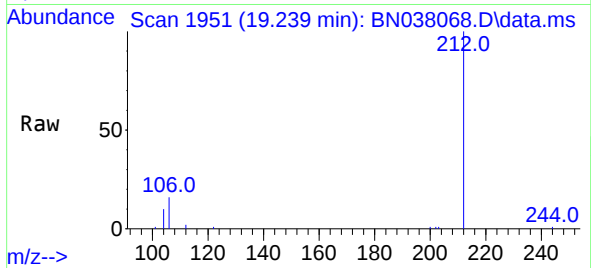




#27
Fluoranthene-d10
Concen: 0.329 ng
RT: 19.239 min Scan# 1951
Delta R.T. -0.014 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

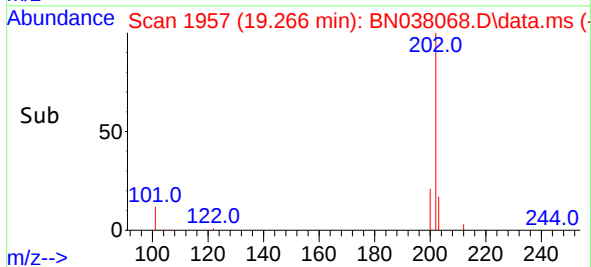
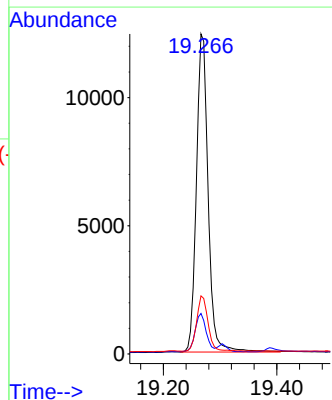
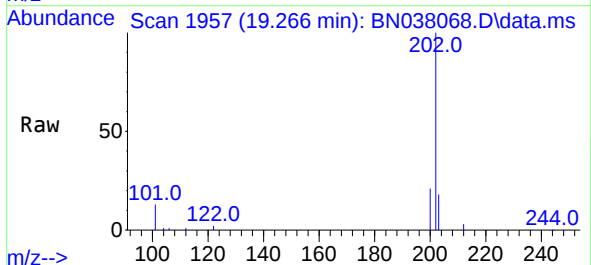
Instrument :
BNA_N
ClientSampleId :
PB169992BS

Tgt Ion:212 Resp: 12729
Ion Ratio Lower Upper
212 100
106 16.1 12.6 19.0
104 9.3 7.4 11.0



#28
Fluoranthene
Concen: 0.319 ng
RT: 19.266 min Scan# 1957
Delta R.T. -0.019 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

Tgt Ion:202 Resp: 17770
Ion Ratio Lower Upper
202 100
101 11.3 9.3 13.9
203 17.2 13.6 20.4

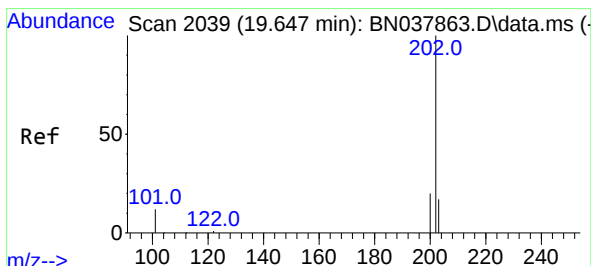
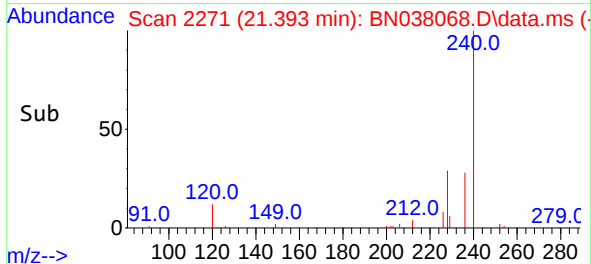
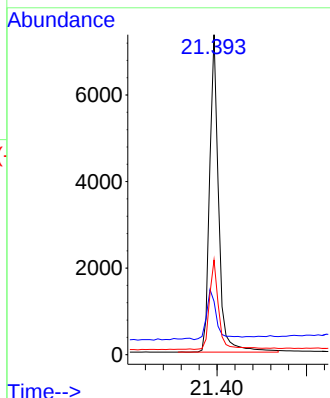
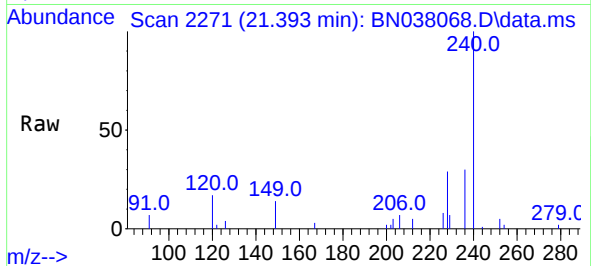




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.393 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

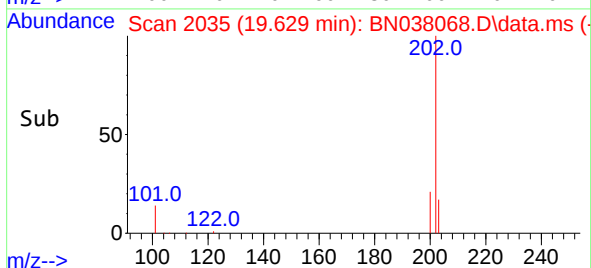
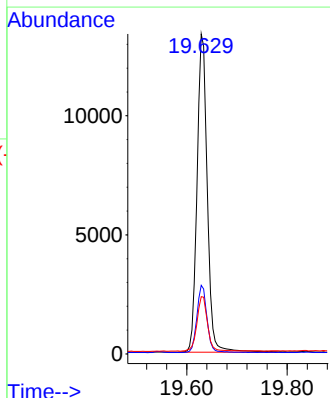
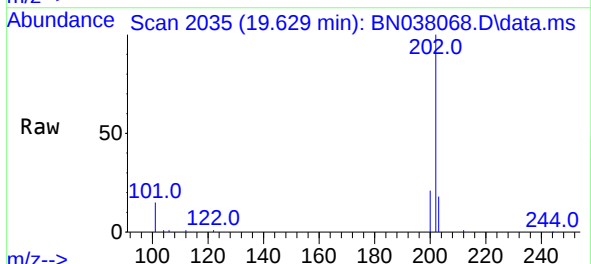
Instrument :
BNA_N
ClientSampleId :
PB169992BS

Tgt Ion:240	Resp:	10279
Ion Ratio	Lower	Upper
240	100	
120	16.7	11.4 17.2
236	29.6	23.0 34.6



#30
Pyrene
Concen: 0.464 ng
RT: 19.629 min Scan# 2035
Delta R.T. -0.019 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

Tgt Ion:202	Resp:	18849
Ion Ratio	Lower	Upper
202	100	
200	20.7	16.7 25.1
203	17.9	14.2 21.4

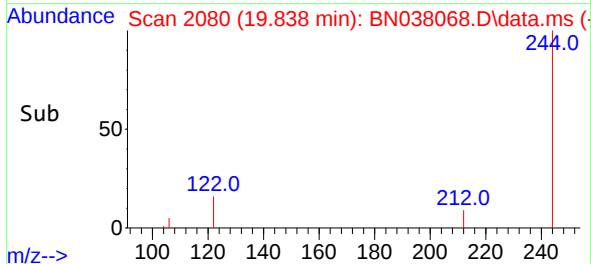
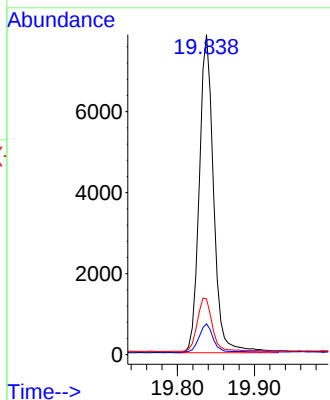
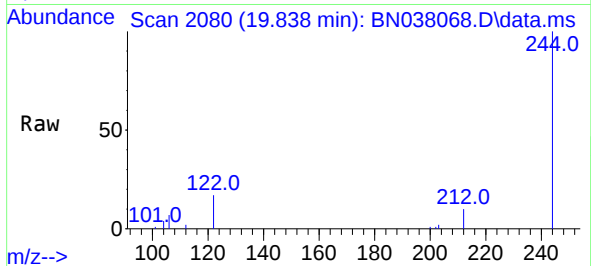




#31
 Terphenyl-d14
 Concen: 0.498 ng
 RT: 19.838 min Scan# 2080
 Delta R.T. -0.014 min
 Lab File: BN038068.D
 Acq: 13 Oct 2025 14:59

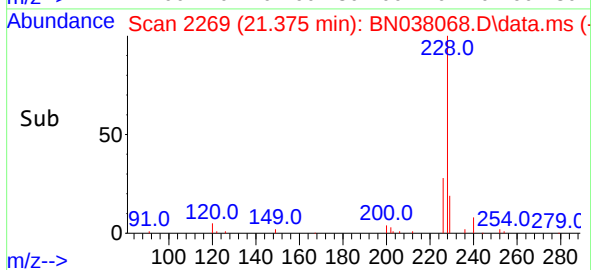
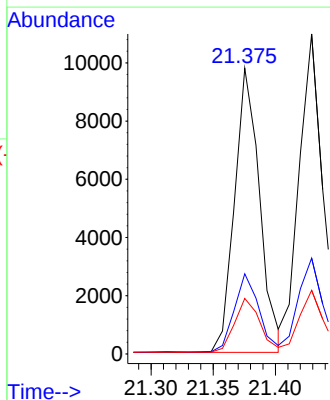
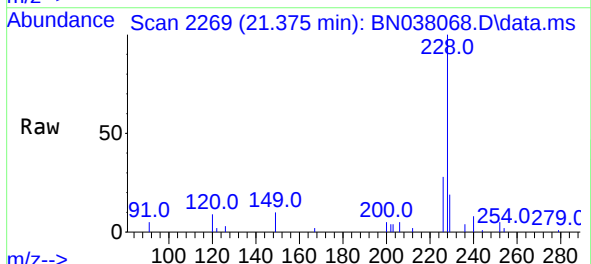
Instrument :
 BNA_N
 ClientSampleId :
 PB169992BS

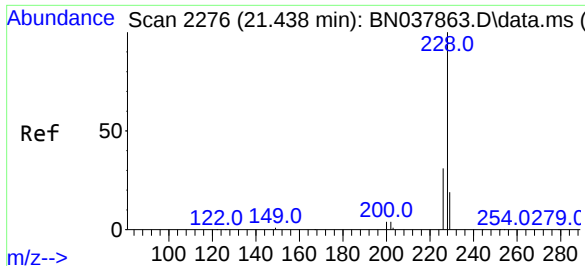
Tgt Ion:244 Resp: 10190
 Ion Ratio Lower Upper
 244 100
 212 9.7 7.6 11.4
 122 17.5 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.379 ng
 RT: 21.375 min Scan# 2269
 Delta R.T. -0.009 min
 Lab File: BN038068.D
 Acq: 13 Oct 2025 14:59

Tgt Ion:228 Resp: 13630
 Ion Ratio Lower Upper
 228 100
 226 28.0 22.6 33.8
 229 19.4 15.6 23.4

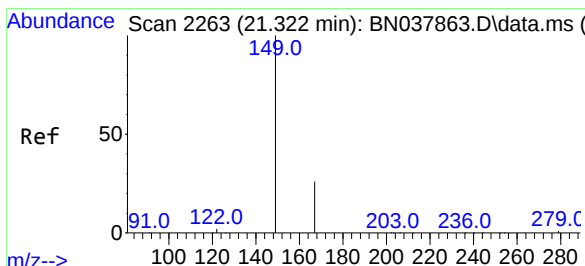
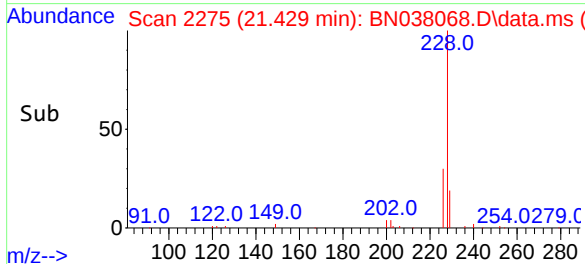
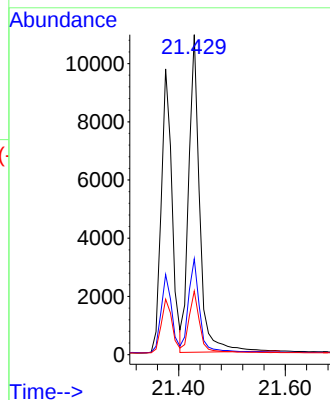
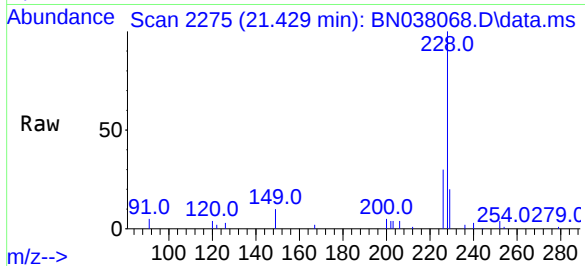




#33
Chrysene
Concen: 0.400 ng
RT: 21.429 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

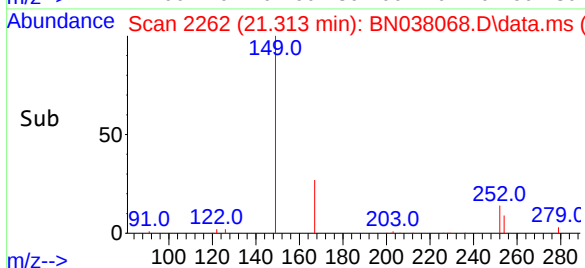
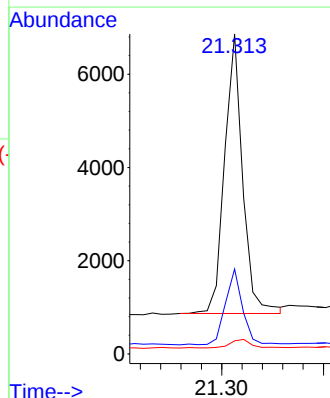
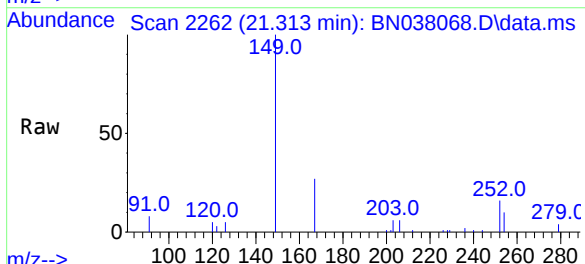
Instrument :
BNA_N
ClientSampleId :
PB169992BS

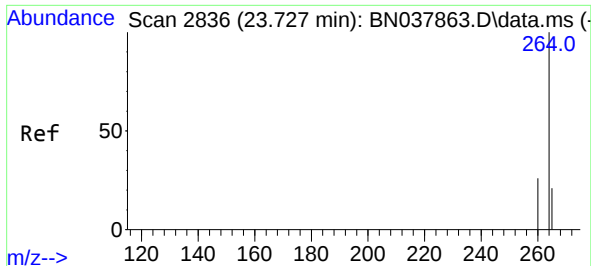
Tgt Ion:228 Resp: 15524
Ion Ratio Lower Upper
228 100
226 30.0 24.6 37.0
229 19.9 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.518 ng
RT: 21.313 min Scan# 2262
Delta R.T. -0.009 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

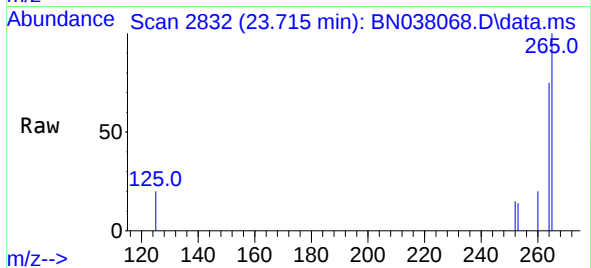
Tgt Ion:149 Resp: 7368
Ion Ratio Lower Upper
149 100
167 26.3 20.4 30.6
279 3.7 2.4 3.6



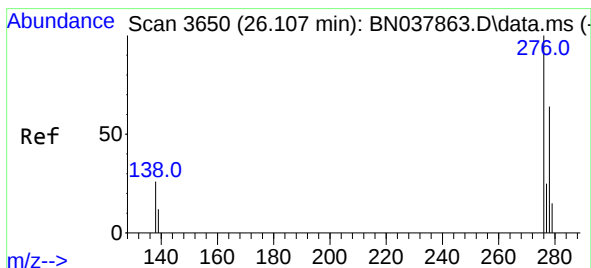
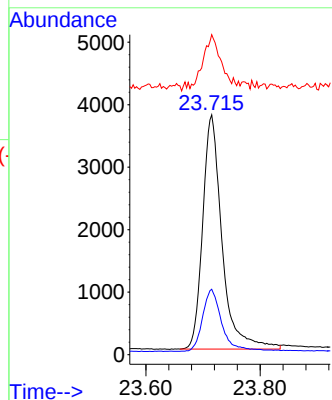


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.715 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

Instrument :
BNA_N
ClientSampleId :
PB169992BS

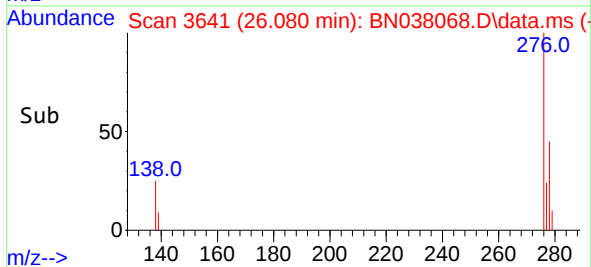
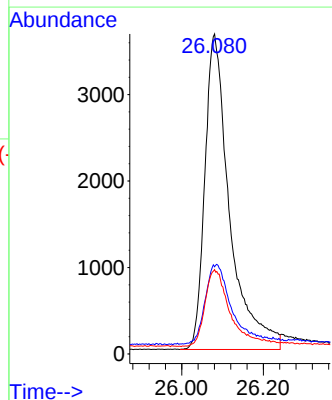
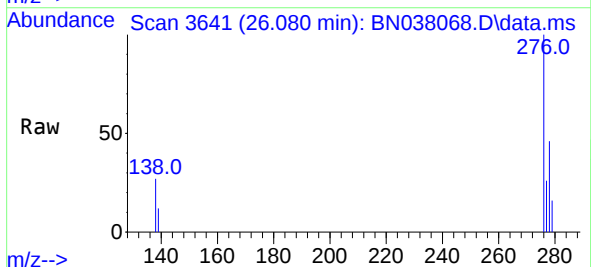


Tgt Ion:264 Resp: 8827
Ion Ratio Lower Upper
264 100
260 27.3 21.5 32.3
265 133.4 53.8 80.6#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.382 ng
RT: 26.080 min Scan# 3641
Delta R.T. -0.026 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

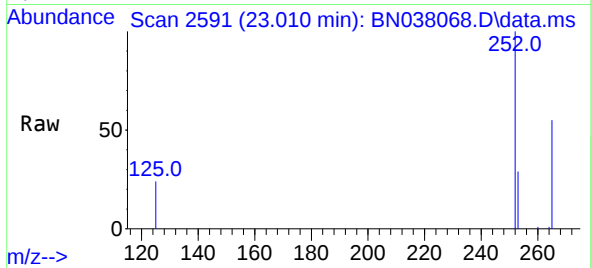
Tgt Ion:276 Resp: 15415
Ion Ratio Lower Upper
276 100
138 26.6 21.4 32.0
277 24.1 20.3 30.5



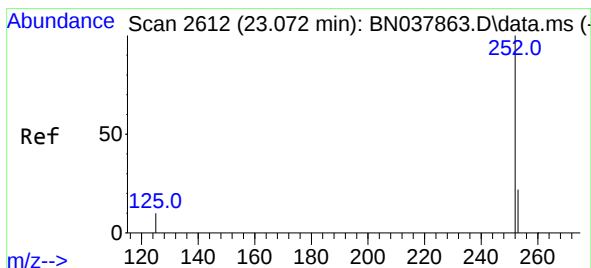
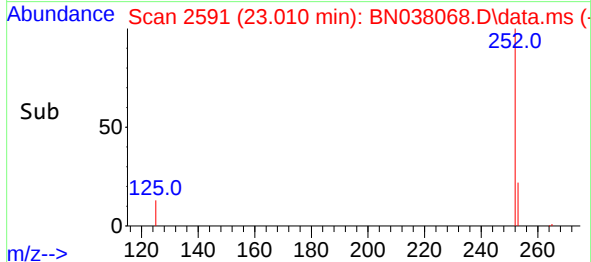
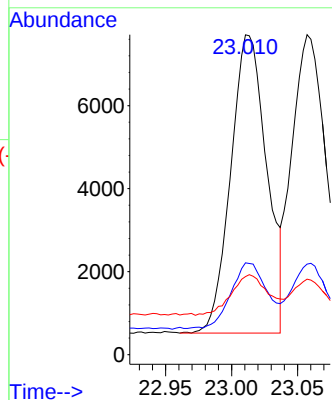


#37
Benzo(b)fluoranthene
Concen: 0.359 ng
RT: 23.010 min Scan# 210
Delta R.T. -0.015 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

Instrument :
BNA_N
ClientSampleId :
PB169992BS

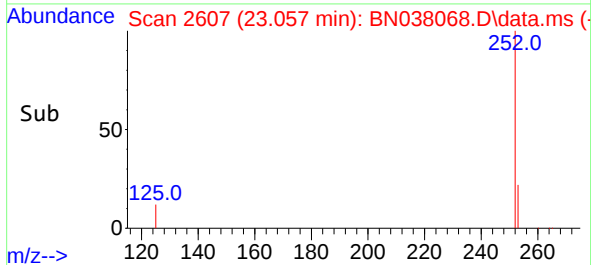
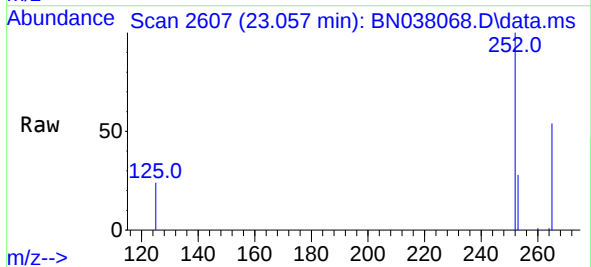
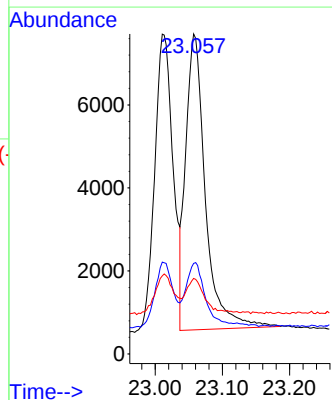


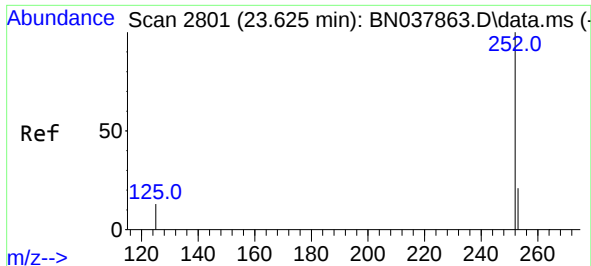
Tgt Ion:252 Resp: 13653
Ion Ratio Lower Upper
252 100
253 28.7 19.4 29.0
125 24.4 13.0 19.4#



#38
Benzo(k)fluoranthene
Concen: 0.377 ng
RT: 23.057 min Scan# 2607
Delta R.T. -0.015 min
Lab File: BN038068.D
Acq: 13 Oct 2025 14:59

Tgt Ion:252 Resp: 14450
Ion Ratio Lower Upper
252 100
253 28.3 19.5 29.3
125 23.6 13.0 19.4#





#39

Benzo(a)pyrene

Concen: 0.398 ng

RT: 23.613 min Scan# 21

Delta R.T. -0.012 min

Lab File: BN038068.D

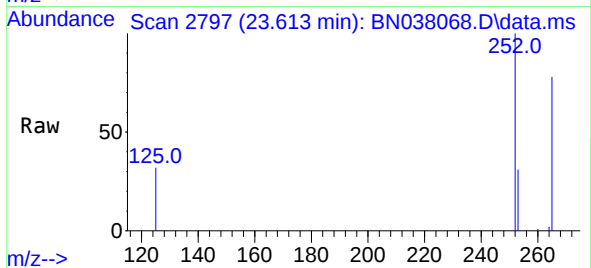
Acq: 13 Oct 2025 14:59

Instrument :

BNA_N

ClientSampleId :

PB169992BS



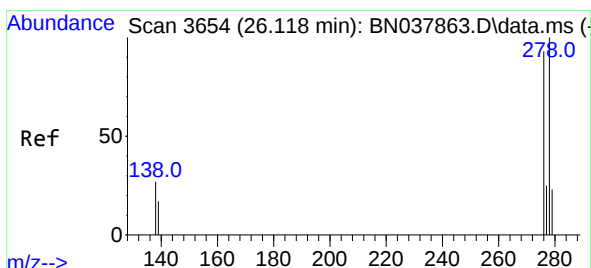
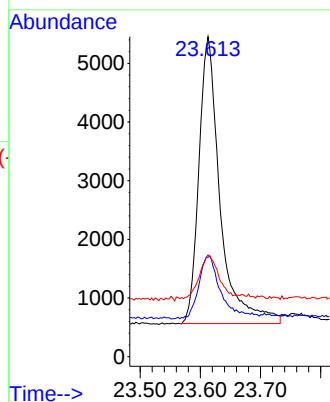
Tgt Ion:252 Resp: 11982

Ion Ratio Lower Upper

252 100

253 31.1 20.6 30.8#

125 31.8 16.7 25.1#



#40

Dibenzo(a,h)anthracene

Concen: 0.369 ng

RT: 26.101 min Scan# 3648

Delta R.T. -0.018 min

Lab File: BN038068.D

Acq: 13 Oct 2025 14:59

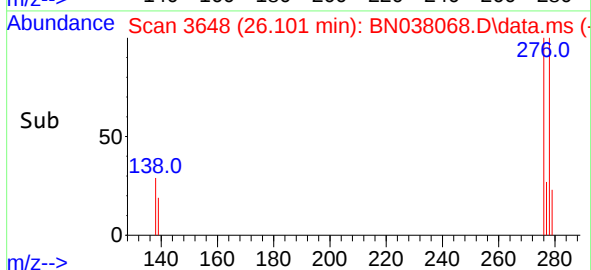
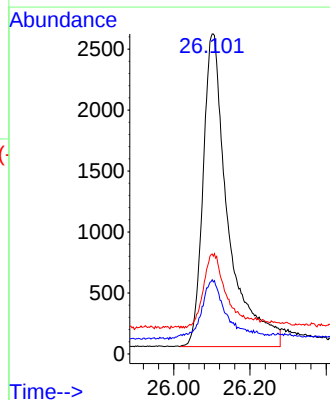
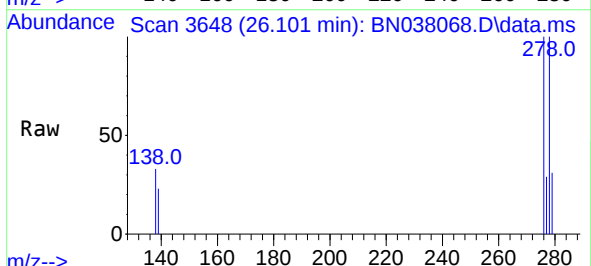
Tgt Ion:278 Resp: 11626

Ion Ratio Lower Upper

278 100

139 23.2 15.4 23.2#

279 31.3 20.8 31.2#





#41
 Benzo(g,h,i)perylene
 Concen: 0.417 ng
 RT: 26.802 min Scan# 31
 Delta R.T. -0.026 min
 Lab File: BN038068.D
 Acq: 13 Oct 2025 14:59

Instrument :
 BNA_N
 ClientSampleId :
 PB169992BS

Tgt Ion:	276	Resp:	13797
Ion	Ratio	Lower	Upper
276	100		
277	24.9	20.2	30.4
138	26.1	19.8	29.8

