

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111225\
 Data File : BN038185.D
 Acq On : 12 Nov 2025 10:44
 Operator : RC/JU
 Sample : PB170483BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB170483BS

Quant Time: Nov 12 11:09:05 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 29 13:09:46 2025
 Response via : Initial Calibration

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

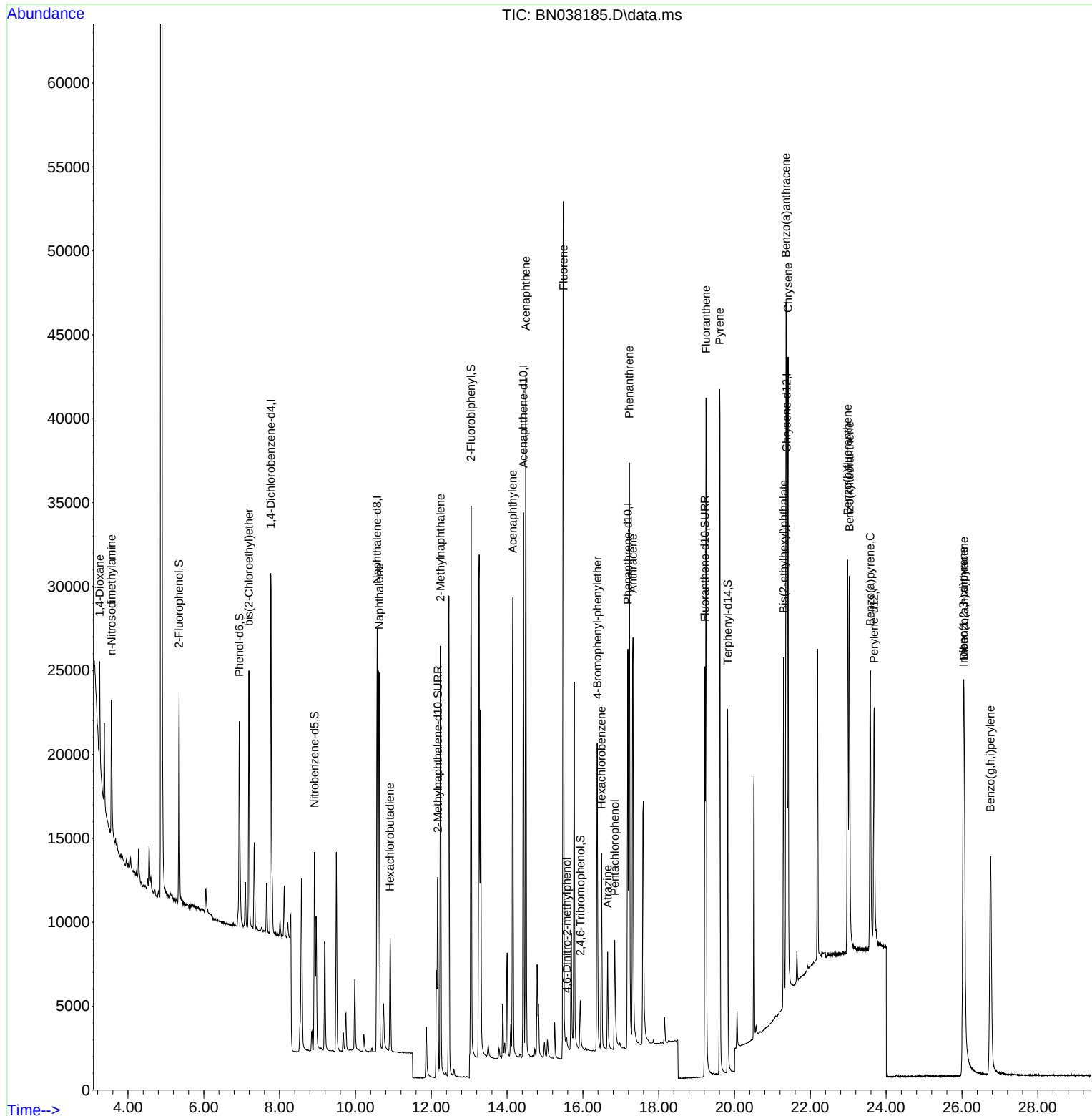
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.768	152	11079	0.400	ng	0.00
7) Naphthalene-d8	10.573	136	33638	0.400	ng	0.00
13) Acenaphthene-d10	14.430	164	18281	0.400	ng	0.00
19) Phenanthrene-d10	17.186	188	33841	0.400	ng	0.00
29) Chrysene-d12	21.375	240	23862	0.400	ng	0.00
35) Perylene-d12	23.683	264	21641	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.348	112	10277	0.394	ng	0.00
5) Phenol-d6	6.937	99	11978	0.377	ng	0.00
8) Nitrobenzene-d5	8.918	82	10064	0.371	ng	-0.01
11) 2-Methylnaphthalene-d10	12.172	152	17459	0.363	ng	0.00
14) 2,4,6-Tribromophenol	15.932	330	2025	0.269	ng	0.00
15) 2-Fluorobiphenyl	13.051	172	27223	0.372	ng	0.00
27) Fluoranthene-d10	19.220	212	28223	0.331	ng	0.00
31) Terphenyl-d14	19.819	244	22475	0.434	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.254	88	3649	0.319	ng	# 64
3) n-Nitrosodimethylamine	3.564	42	4978	0.338	ng	# 95
6) bis(2-Chloroethyl)ether	7.190	93	11386	0.365	ng	99
9) Naphthalene	10.626	128	32861	0.355	ng	100
10) Hexachlorobutadiene	10.915	225	5768	0.369	ng	# 99
12) 2-Methylnaphthalene	12.243	142	19357	0.313	ng	98
16) Acenaphthylene	14.152	152	31993	0.386	ng	99
17) Acenaphthene	14.494	154	19697	0.340	ng	98
18) Fluorene	15.489	166	26917	0.355	ng	100
20) 4,6-Dinitro-2-methylph...	15.572	198	646	0.284	ng	# 71
21) 4-Bromophenyl-phenylether	16.379	248	7923	0.357	ng	92
22) Hexachlorobenzene	16.491	284	9691	0.384	ng	98
23) Atrazine	16.652	200	5427	0.334	ng	98
24) Pentachlorophenol	16.838	266	4291	0.395	ng	98
25) Phenanthrene	17.223	178	37919	0.353	ng	100
26) Anthracene	17.322	178	34132	0.363	ng	99
28) Fluoranthene	19.248	202	39000	0.325	ng	100
30) Pyrene	19.610	202	38950	0.362	ng	100
32) Benzo(a)anthracene	21.357	228	31304	0.368	ng	99
33) Chrysene	21.411	228	34651	0.375	ng	100
34) Bis(2-ethylhexyl)phtha...	21.295	149	16109	0.359	ng	100
36) Indeno(1,2,3-cd)pyrene	26.037	276	36958	0.416	ng	99
37) Benzo(b)fluoranthene	22.984	252	31609	0.342	ng	99
38) Benzo(k)fluoranthene	23.031	252	33378	0.358	ng	98
39) Benzo(a)pyrene	23.581	252	28450	0.384	ng	97
40) Dibenzo(a,h)anthracene	26.054	278	28160	0.412	ng	97
41) Benzo(g,h,i)perylene	26.750	276	31402	0.402	ng	99

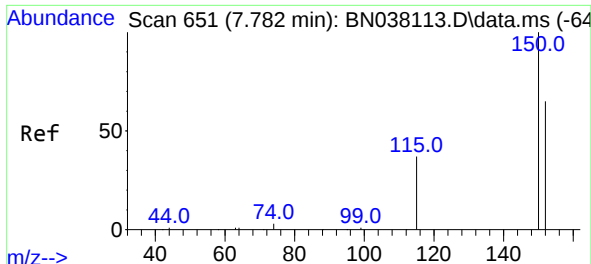
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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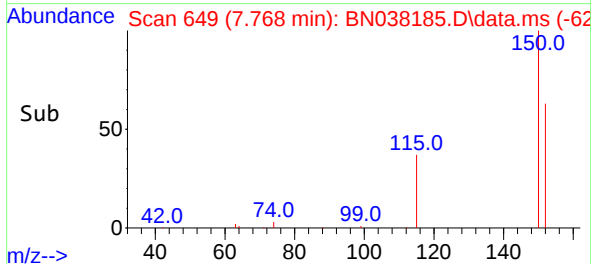
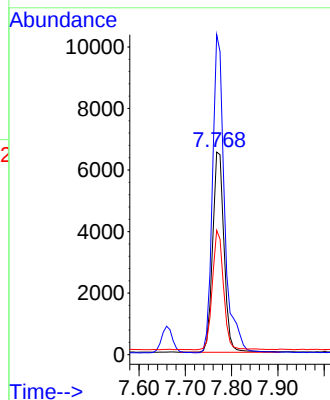
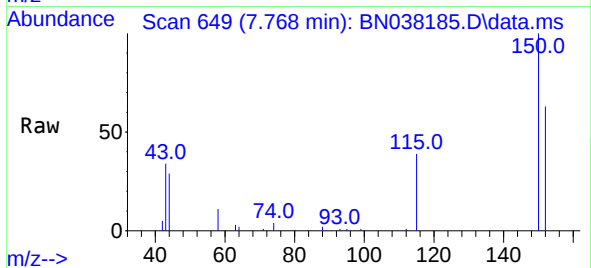




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.768 min Scan# 64
Delta R.T. -0.007 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

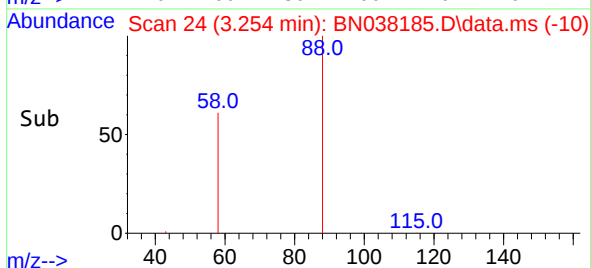
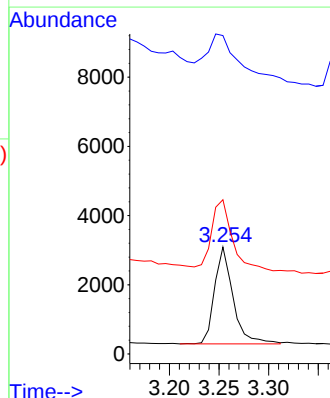
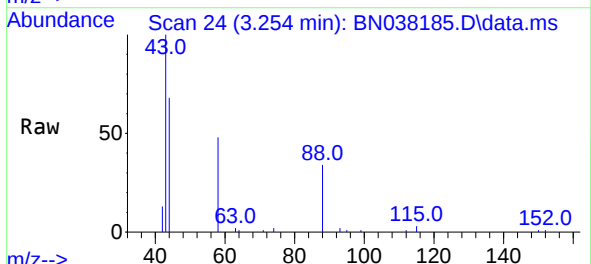
Instrument :
BNA_N
ClientSampleId :
PB170483BS

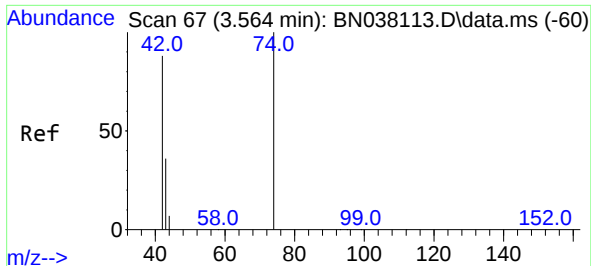
Tgt Ion:152 Resp: 11079
Ion Ratio Lower Upper
152 100
150 158.0 122.3 183.5
115 61.4 47.4 71.0



#2
1,4-Dioxane
Concen: 0.319 ng
RT: 3.254 min Scan# 24
Delta R.T. -0.000 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

Tgt Ion: 88 Resp: 3649
Ion Ratio Lower Upper
88 100
43 86.1 24.3 36.5#
58 83.3 60.4 90.6

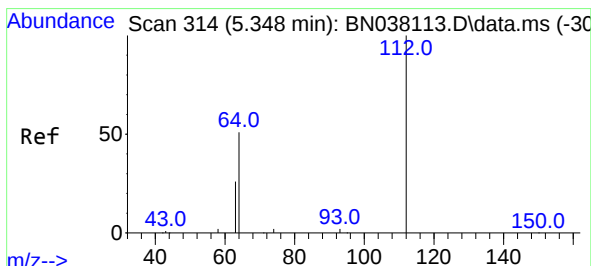
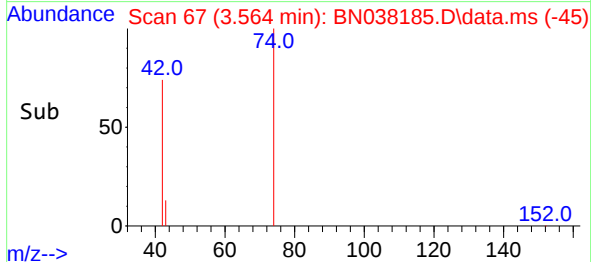
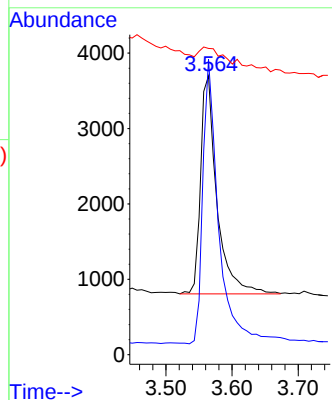
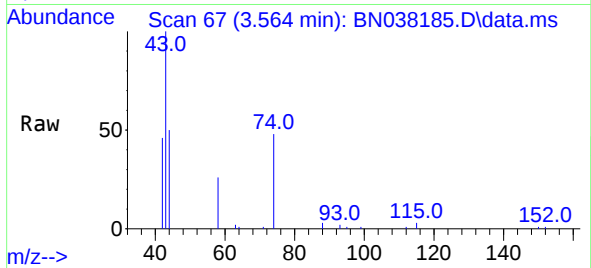




#3
n-Nitrosodimethylamine
Concen: 0.338 ng
RT: 3.564 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

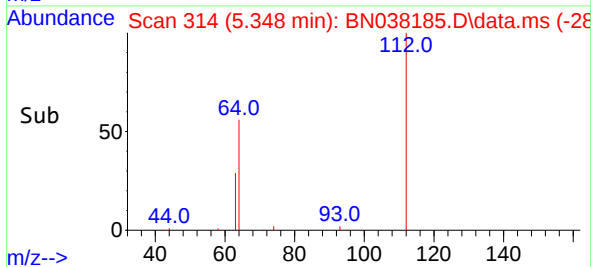
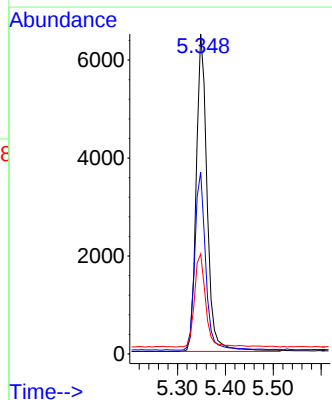
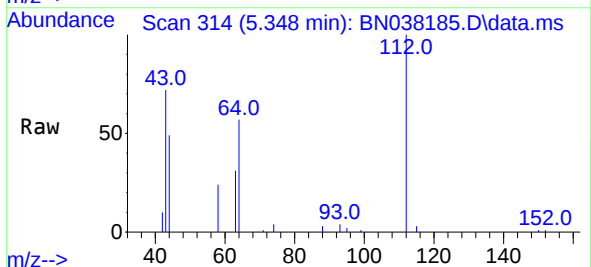
Instrument :
BNA_N
ClientSampleId :
PB170483BS

Tgt Ion: 42 Resp: 4978
Ion Ratio Lower Upper
42 100
74 125.1 96.8 145.2
44 18.8 5.3 7.9#



#4
2-Fluorophenol
Concen: 0.394 ng
RT: 5.348 min Scan# 314
Delta R.T. -0.000 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

Tgt Ion: 112 Resp: 10277
Ion Ratio Lower Upper
112 100
64 55.9 45.4 68.0
63 29.8 23.2 34.8

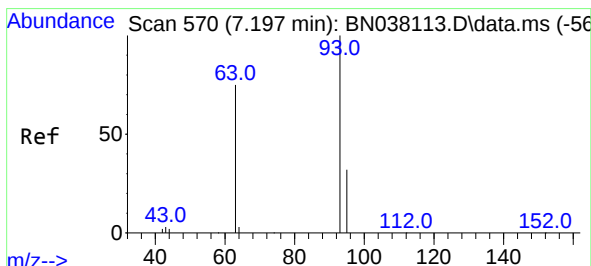
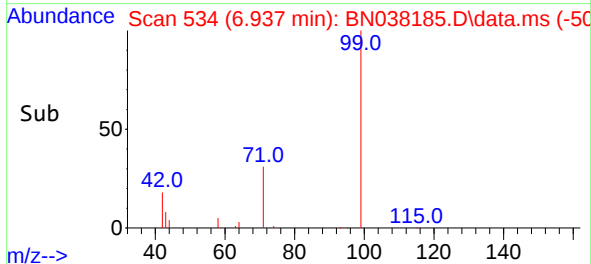
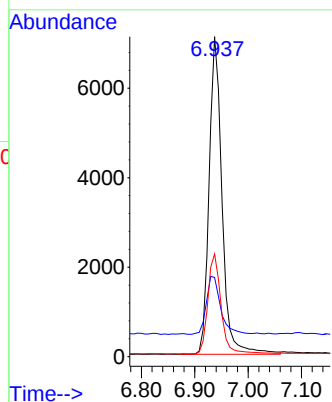
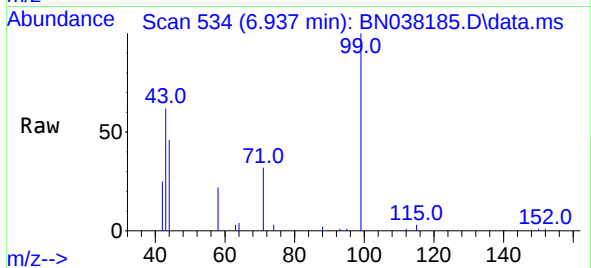




#5
Phenol-d6
Concen: 0.377 ng
RT: 6.937 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

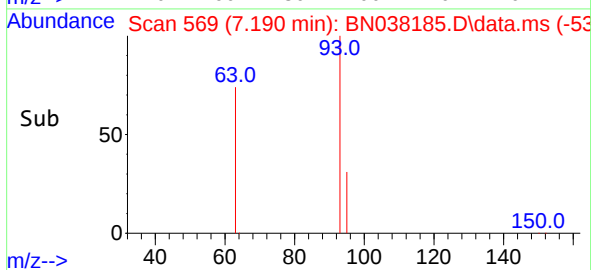
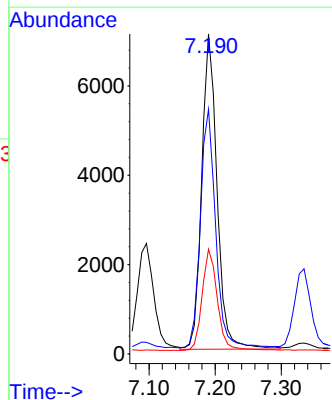
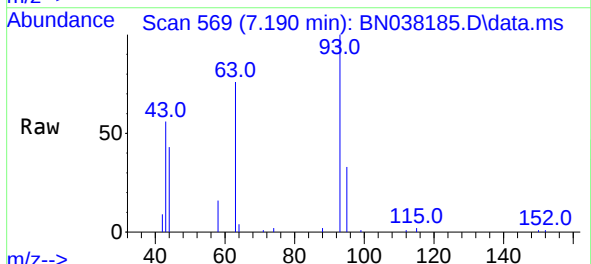
Instrument :
BNA_N
ClientSampleId :
PB170483BS

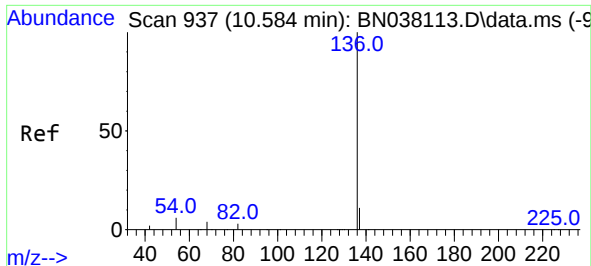
Tgt Ion: 99 Resp: 11978
Ion Ratio Lower Upper
99 100
42 20.0 16.6 24.8
71 32.2 25.4 38.2



#6
bis(2-Chloroethyl)ether
Concen: 0.365 ng
RT: 7.190 min Scan# 569
Delta R.T. -0.007 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

Tgt Ion: 93 Resp: 11386
Ion Ratio Lower Upper
93 100
63 75.2 59.3 88.9
95 32.0 25.2 37.8

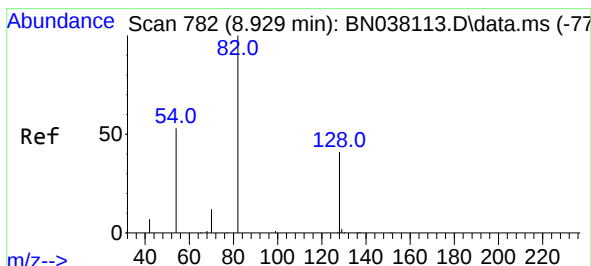
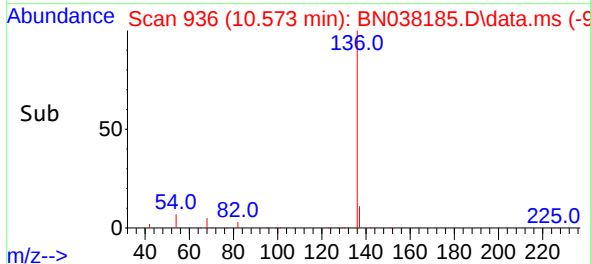
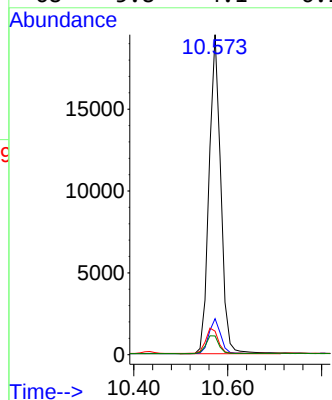
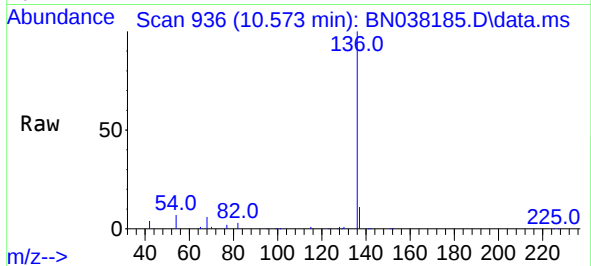




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.573 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

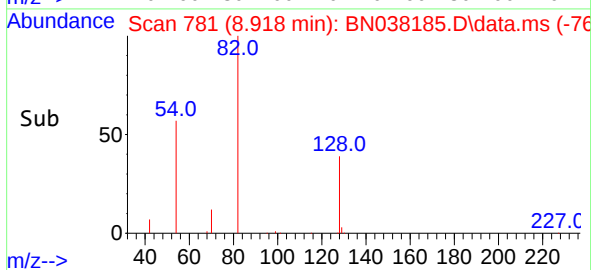
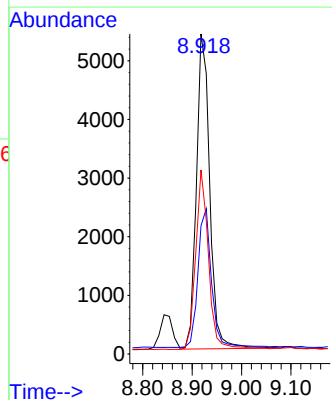
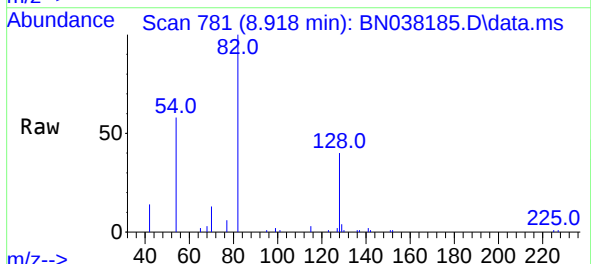
Instrument :
BNA_N
ClientSampleId :
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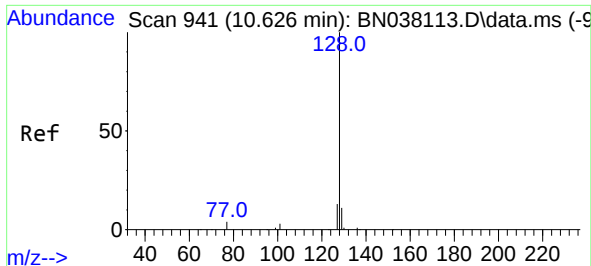
Tgt Ion:	136	Resp:	33638
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.0	13.4
54	7.4	5.2	7.8
68	5.8	4.1	6.1



#8
Nitrobenzene-d5
Concen: 0.371 ng
RT: 8.918 min Scan# 781
Delta R.T. -0.011 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

Tgt Ion:	82	Resp:	10064
Ion Ratio	Lower	Upper	
82	100		
128	40.1	34.1	51.1
54	57.5	43.5	65.3

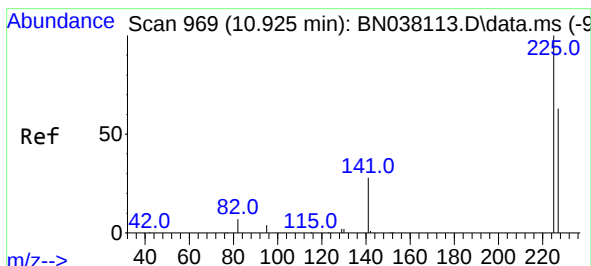
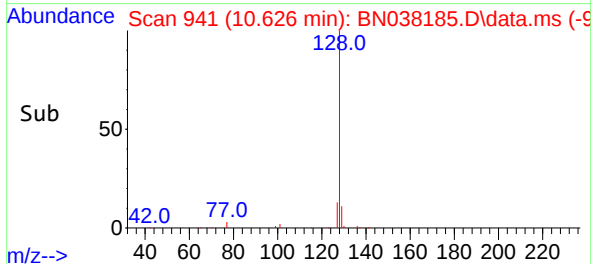
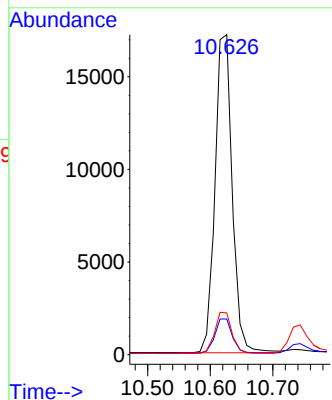
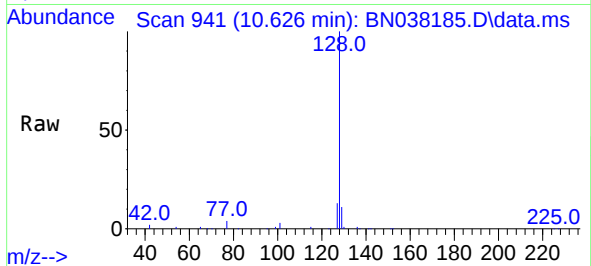




#9
Naphthalene
Concen: 0.355 ng
RT: 10.626 min Scan# 941
Delta R.T. -0.000 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

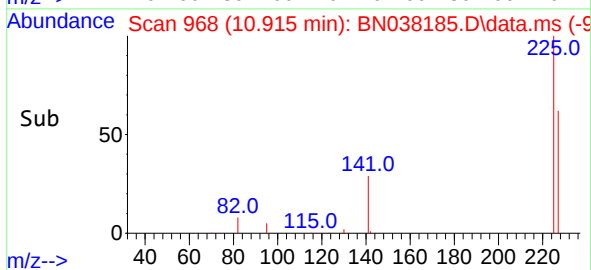
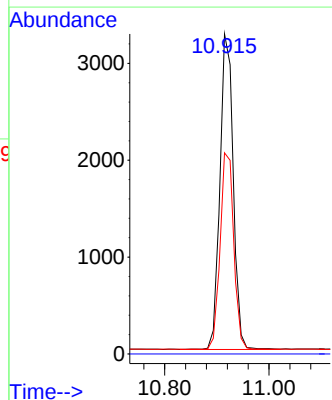
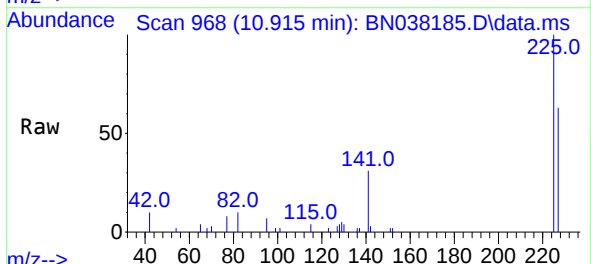
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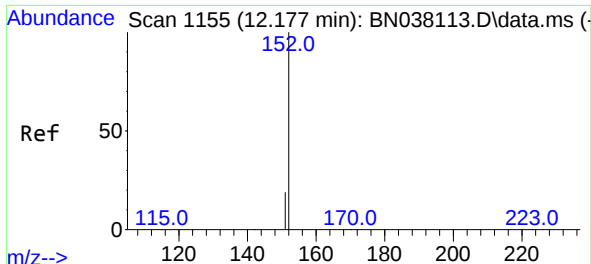
Tgt Ion:	128	Resp:	32861
Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.1	13.7
127	13.0	10.5	15.7



#10
Hexachlorobutadiene
Concen: 0.369 ng
RT: 10.915 min Scan# 968
Delta R.T. -0.011 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

Tgt Ion:	225	Resp:	5768
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.0	50.3	75.5





#11

2-Methylnaphthalene-d10

Concen: 0.363 ng

RT: 12.172 min Scan# 1155

Delta R.T. -0.005 min

Lab File: BN038185.D

Acq: 12 Nov 2025 10:44

Instrument :

BNA_N

ClientSampleId :

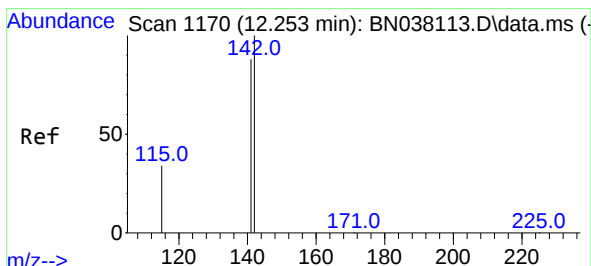
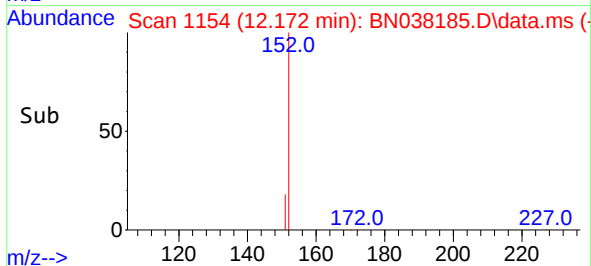
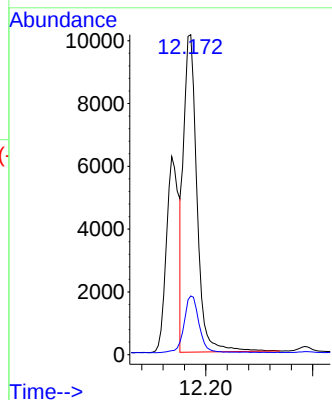
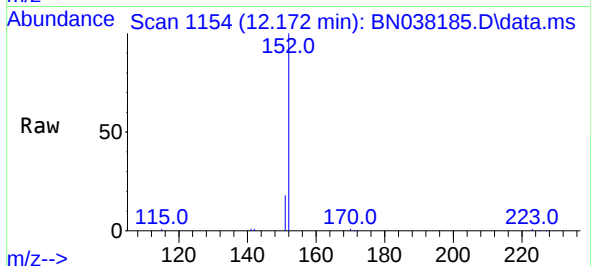
PB170483BS

Tgt Ion:152 Resp: 17459

Ion Ratio Lower Upper

152 100

151 20.3 16.8 25.2



#12

2-Methylnaphthalene

Concen: 0.313 ng

RT: 12.243 min Scan# 1168

Delta R.T. -0.005 min

Lab File: BN038185.D

Acq: 12 Nov 2025 10:44

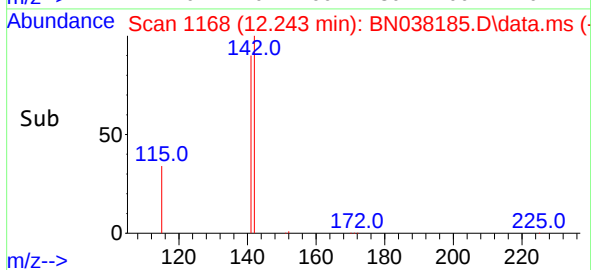
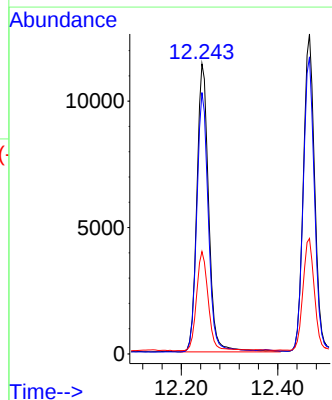
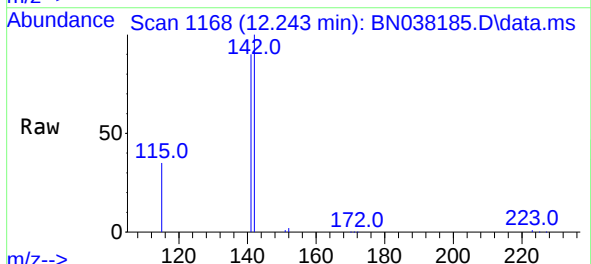
Tgt Ion:142 Resp: 19357

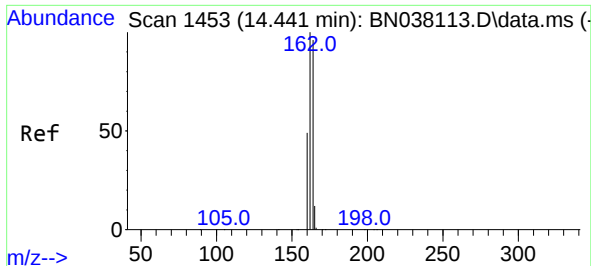
Ion Ratio Lower Upper

142 100

141 90.2 70.3 105.5

115 35.3 27.8 41.6

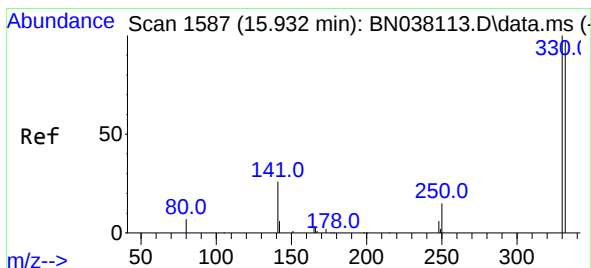
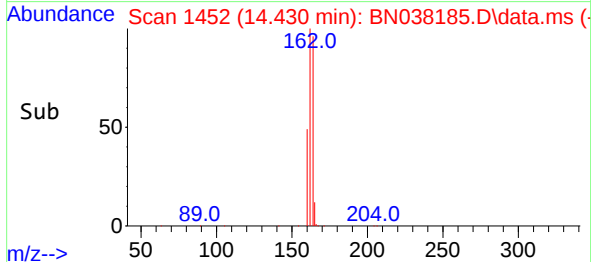
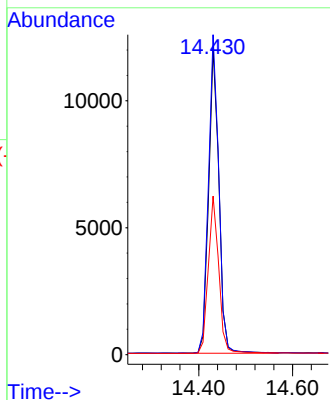
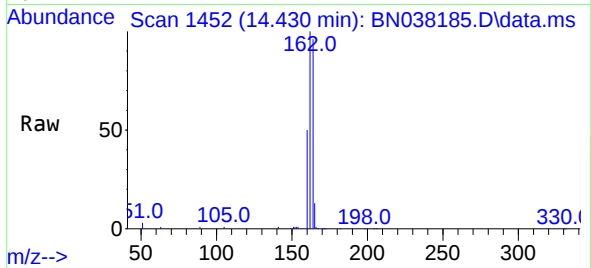




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.430 min Scan# 1453
Delta R.T. -0.000 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

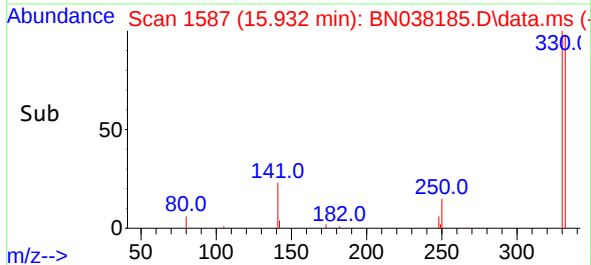
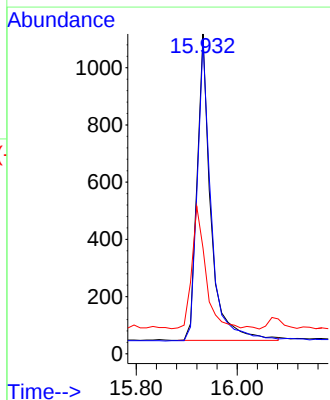
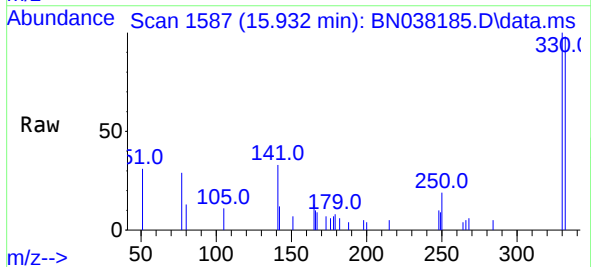
Instrument :
BNA_N
ClientSampleId :
PB170483BS

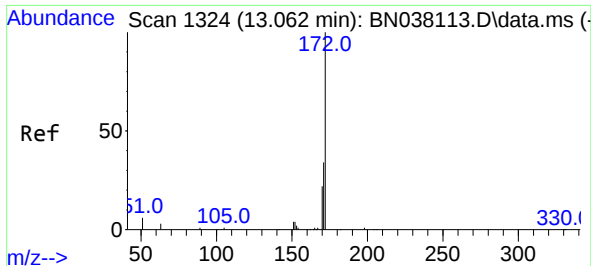
Tgt Ion:164 Resp: 18281
Ion Ratio Lower Upper
164 100
162 104.6 83.0 124.4
160 51.8 40.7 61.1



#14
2,4,6-Tribromophenol
Concen: 0.269 ng
RT: 15.932 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

Tgt Ion:330 Resp: 2025
Ion Ratio Lower Upper
330 100
332 99.9 76.6 114.8
141 40.8 34.1 51.1

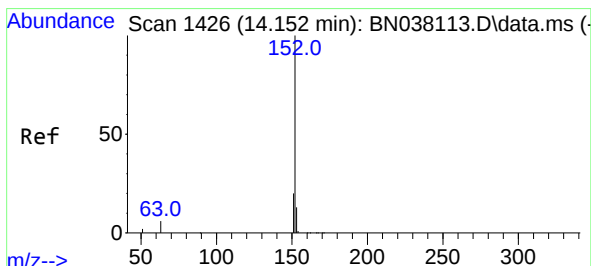
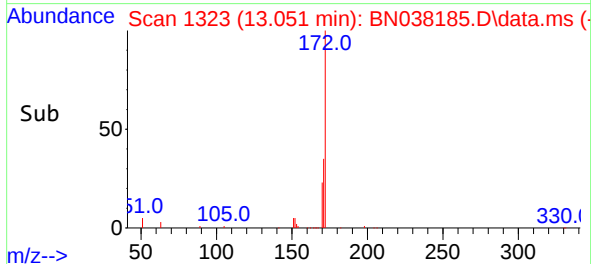
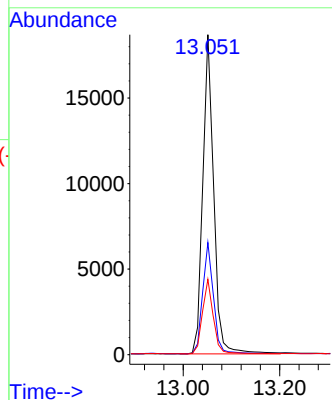
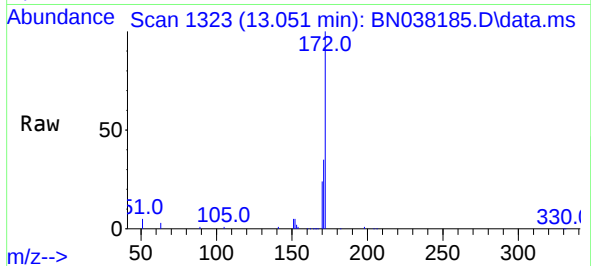




#15
2-Fluorobiphenyl
Concen: 0.372 ng
RT: 13.051 min Scan# 1323
Delta R.T. -0.000 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

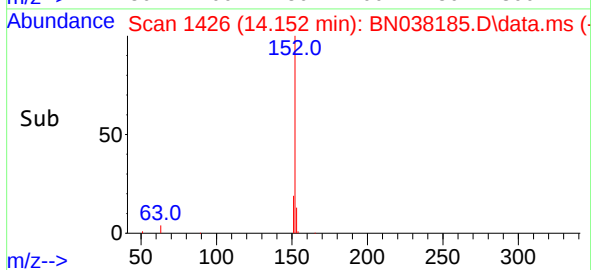
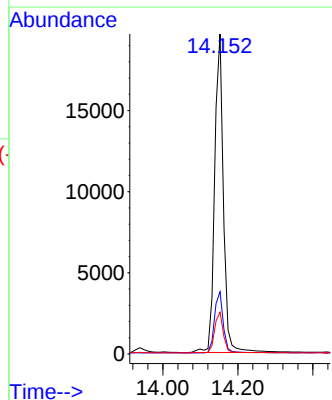
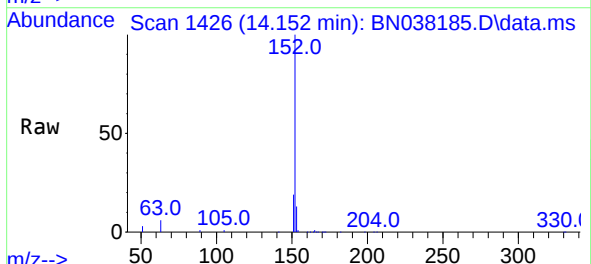
Instrument :
BNA_N
ClientSampleId :
PB170483BS

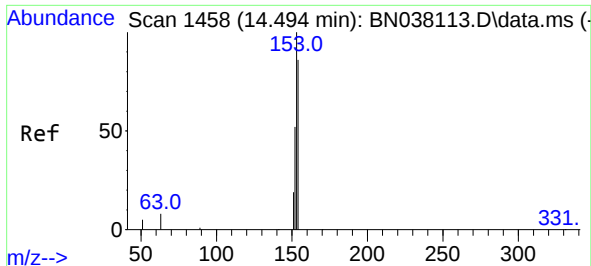
Tgt Ion:172 Resp: 27223
Ion Ratio Lower Upper
172 100
171 35.0 27.8 41.6
170 23.6 18.1 27.1



#16
Acenaphthylene
Concen: 0.386 ng
RT: 14.152 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

Tgt Ion:152 Resp: 31993
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.8
153 12.7 10.2 15.2

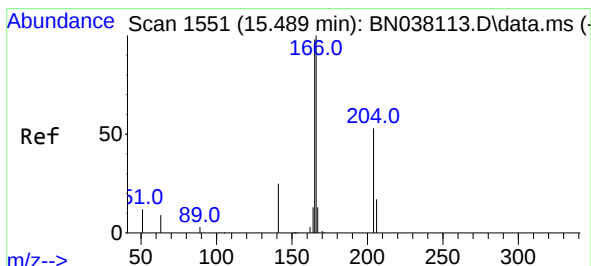
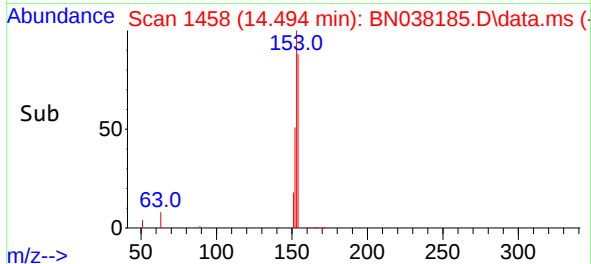
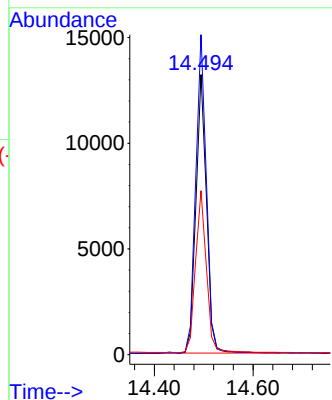
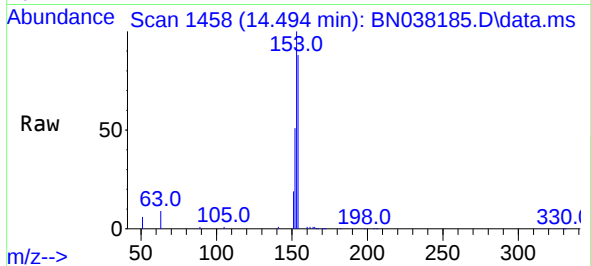




#17
Acenaphthene
Concen: 0.340 ng
RT: 14.494 min Scan# 1458
Delta R.T. -0.000 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

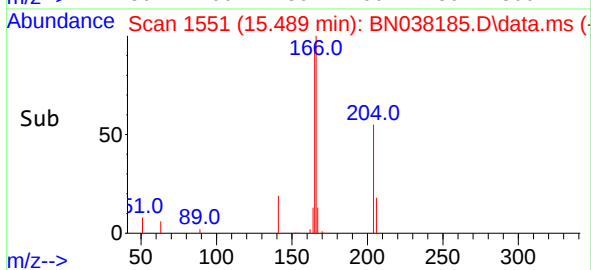
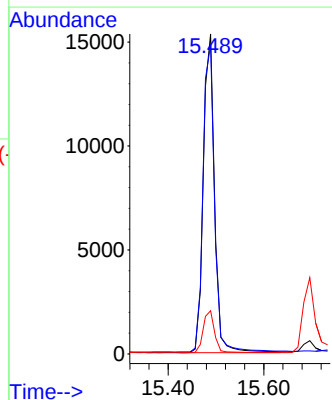
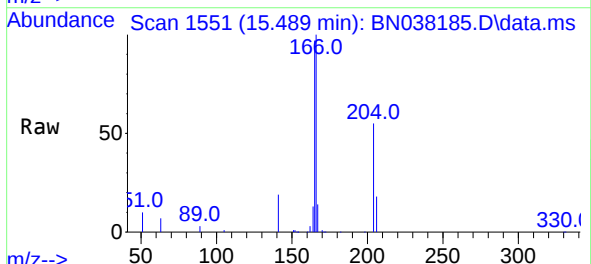
Instrument :
BNA_N
ClientSampleId :
PB170483BS

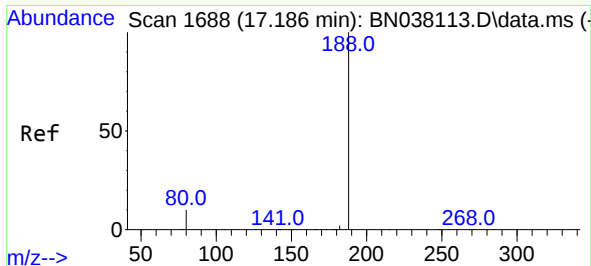
Tgt Ion:154 Resp: 19697
Ion Ratio Lower Upper
154 100
153 115.0 90.0 135.0
152 59.1 47.3 70.9



#18
Fluorene
Concen: 0.355 ng
RT: 15.489 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

Tgt Ion:166 Resp: 26917
Ion Ratio Lower Upper
166 100
165 98.9 79.0 118.4
167 13.5 10.7 16.1

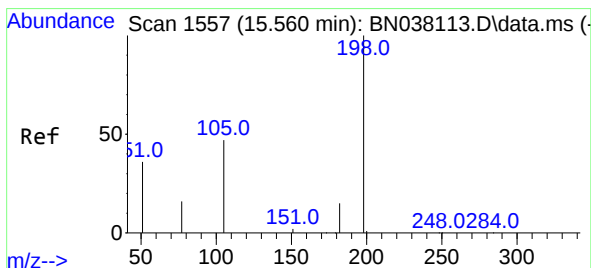
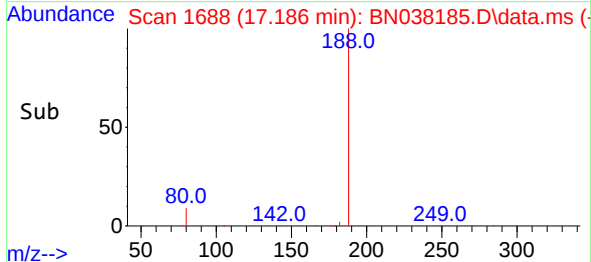
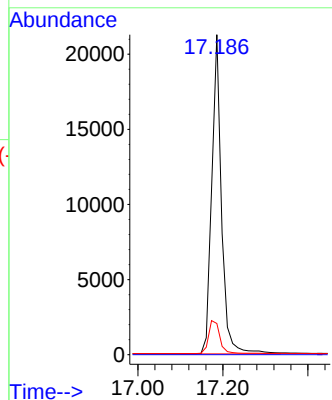
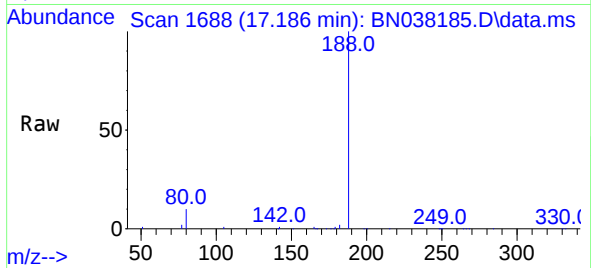




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.186 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

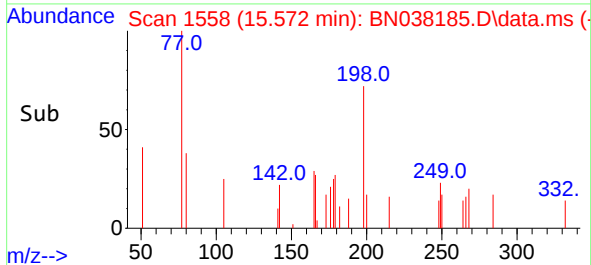
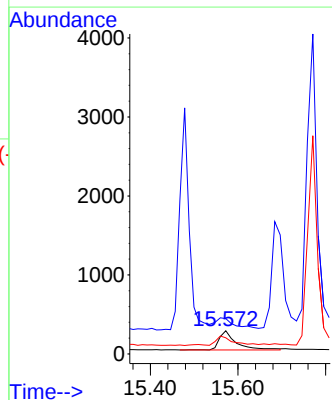
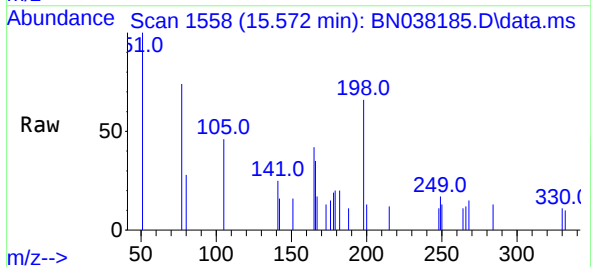
Instrument :
BNA_N
ClientSampleId :
PB170483BS

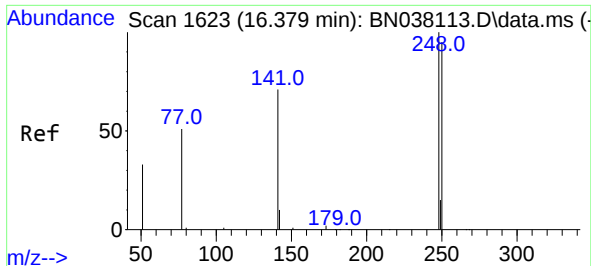
Tgt Ion:188 Resp: 33841
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.8 8.6 13.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.284 ng
RT: 15.572 min Scan# 1558
Delta R.T. 0.012 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

Tgt Ion:198 Resp: 646
Ion Ratio Lower Upper
198 100
51 152.6 88.9 133.3#
105 69.6 49.2 73.8

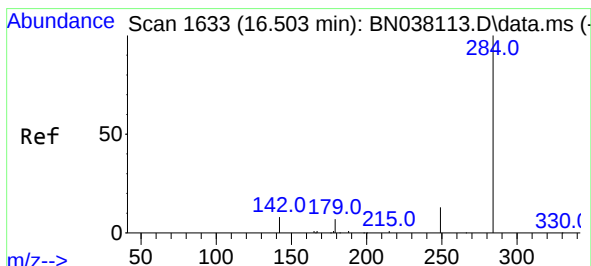
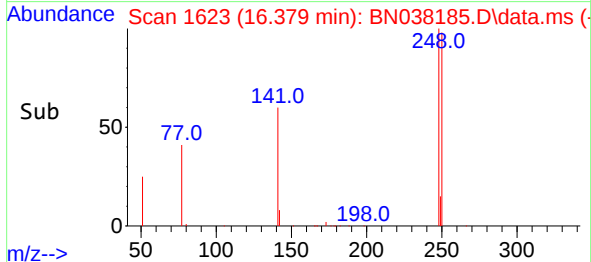
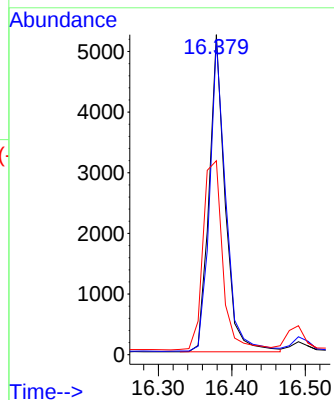
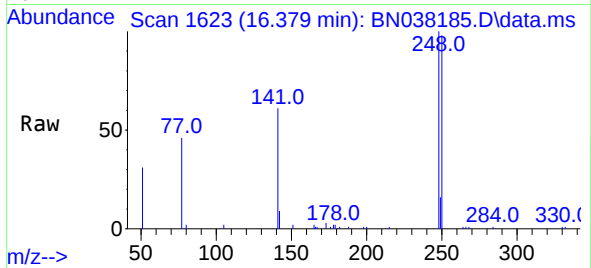




#21
4-Bromophenyl-phenylether
Concen: 0.357 ng
RT: 16.379 min Scan# 1623
Delta R.T. -0.000 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

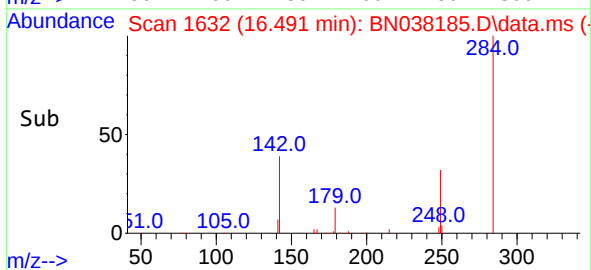
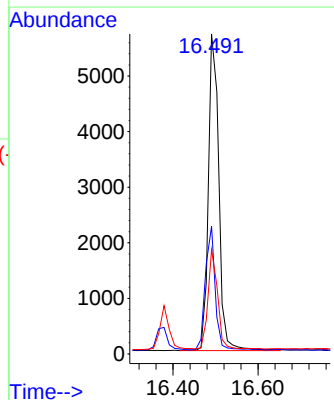
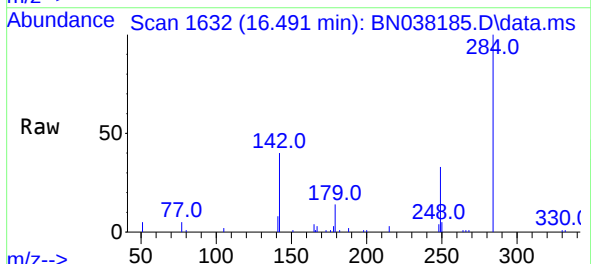
Instrument :
BNA_N
ClientSampleId :
PB170483BS

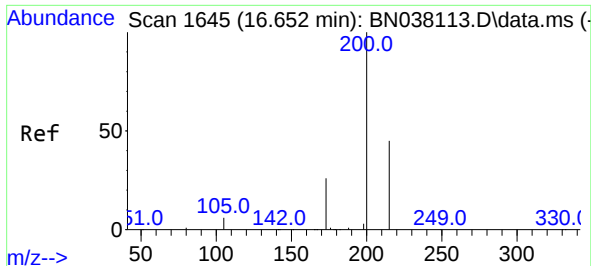
Tgt Ion:248 Resp: 7923
Ion Ratio Lower Upper
248 100
250 98.4 76.2 114.2
141 60.6 57.6 86.4



#22
Hexachlorobenzene
Concen: 0.384 ng
RT: 16.491 min Scan# 1632
Delta R.T. -0.012 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

Tgt Ion:284 Resp: 9691
Ion Ratio Lower Upper
284 100
142 36.5 30.5 45.7
249 28.7 23.5 35.3

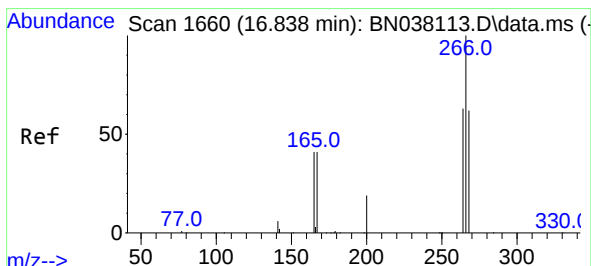
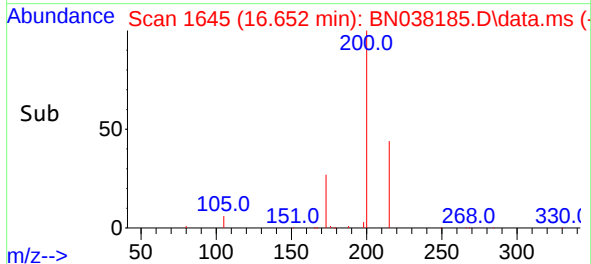
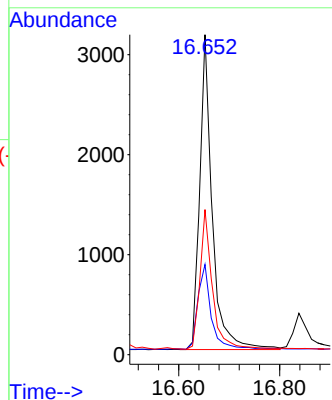
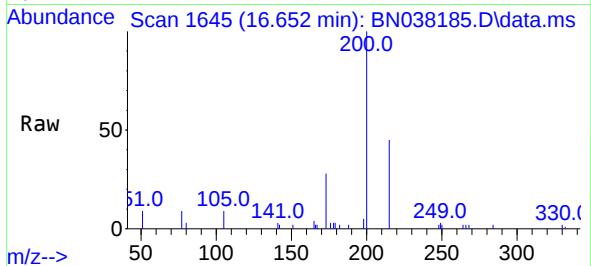




#23
Atrazine
Concen: 0.334 ng
RT: 16.652 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

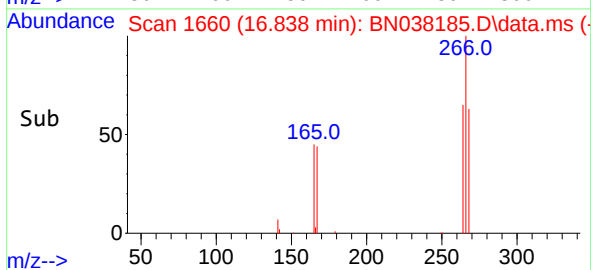
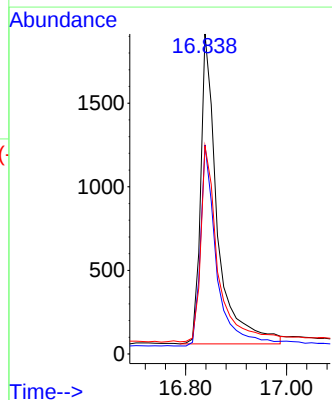
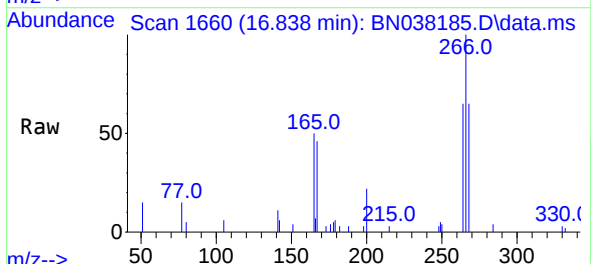
Instrument :
BNA_N
ClientSampleId :
PB170483BS

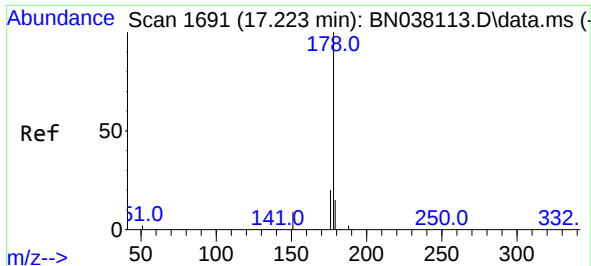
Tgt Ion:200 Resp: 5427
Ion Ratio Lower Upper
200 100
173 28.2 21.4 32.2
215 45.3 36.7 55.1



#24
Pentachlorophenol
Concen: 0.395 ng
RT: 16.838 min Scan# 1660
Delta R.T. -0.000 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

Tgt Ion:266 Resp: 4291
Ion Ratio Lower Upper
266 100
264 62.4 49.3 73.9
268 65.7 50.6 75.8

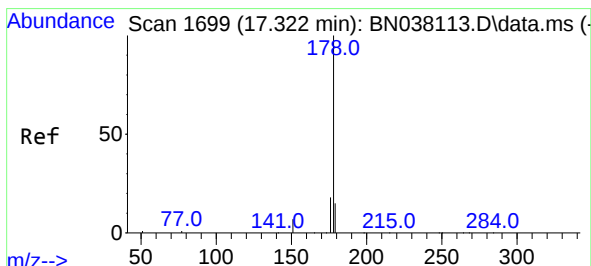
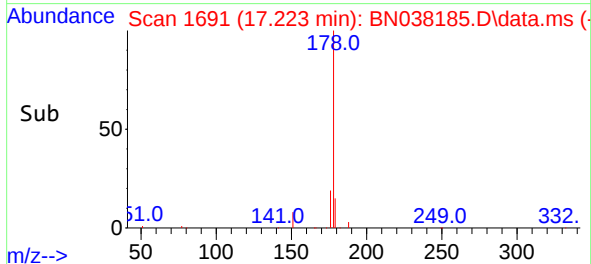
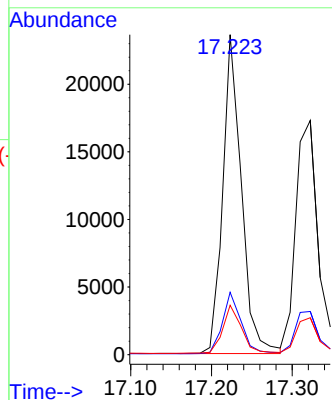
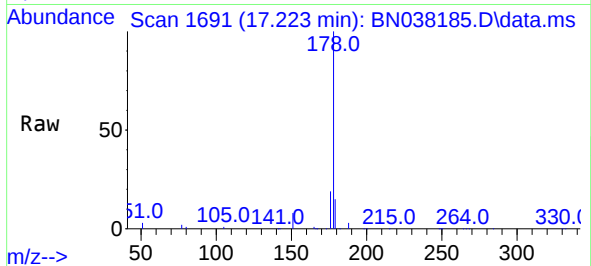




#25
Phenanthrene
Concen: 0.353 ng
RT: 17.223 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

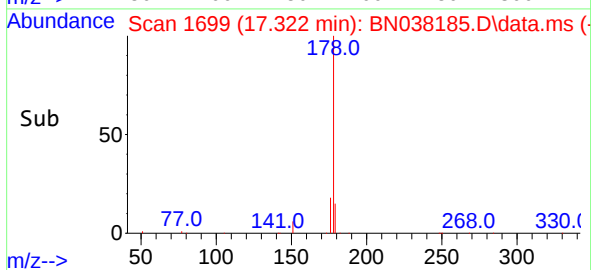
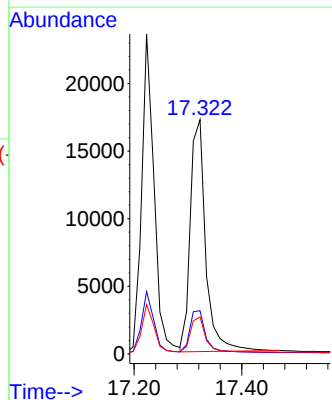
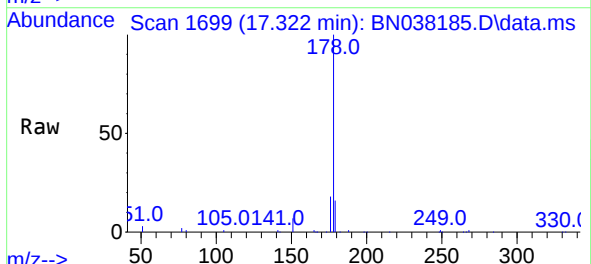
Instrument :
BNA_N
ClientSampleId :
PB170483BS

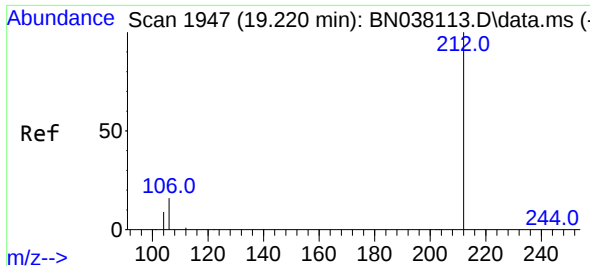
Tgt Ion:178 Resp: 37919
Ion Ratio Lower Upper
178 100
176 19.4 15.5 23.3
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.363 ng
RT: 17.322 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

Tgt Ion:178 Resp: 34132
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.4 11.8 17.8

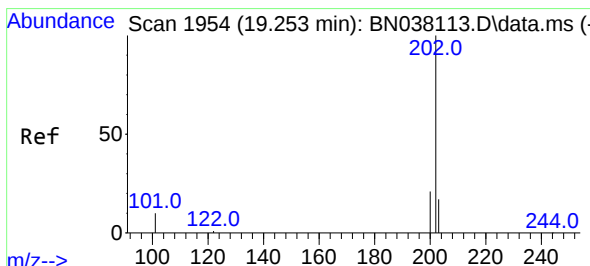
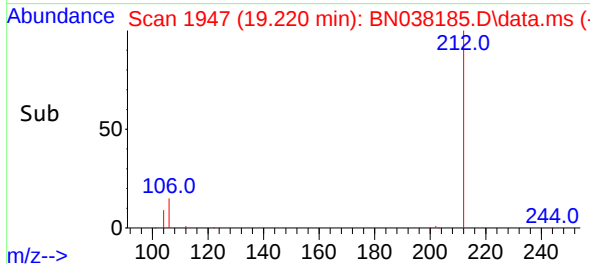
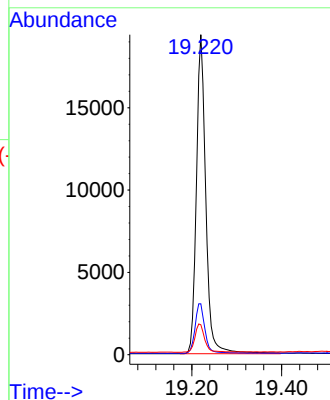
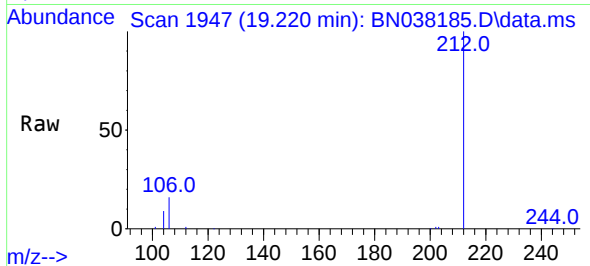




#27
Fluoranthene-d10
Concen: 0.331 ng
RT: 19.220 min Scan# 1947
Delta R.T. -0.000 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

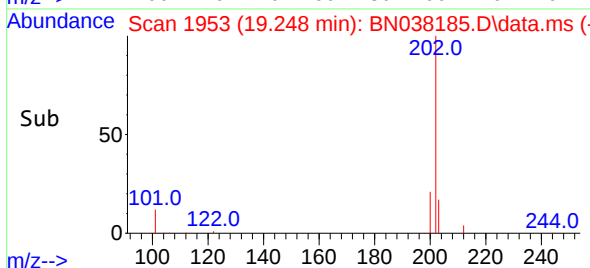
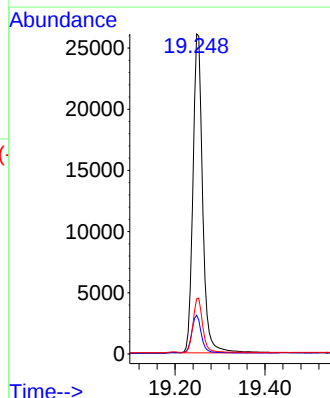
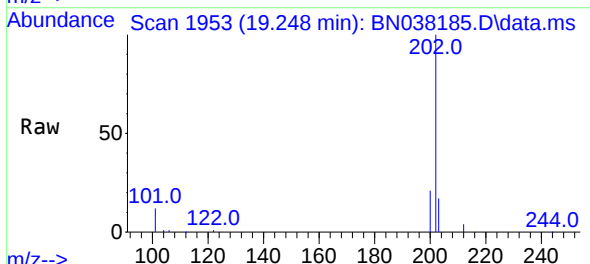
Instrument :
BNA_N
ClientSampleId :
PB170483BS

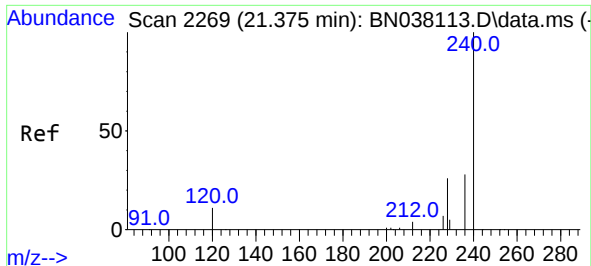
Tgt Ion:212 Resp: 28223
Ion Ratio Lower Upper
212 100
106 16.2 12.6 19.0
104 9.2 7.1 10.7



#28
Fluoranthene
Concen: 0.325 ng
RT: 19.248 min Scan# 1953
Delta R.T. -0.005 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

Tgt Ion:202 Resp: 39000
Ion Ratio Lower Upper
202 100
101 12.1 9.4 14.2
203 16.8 13.4 20.2

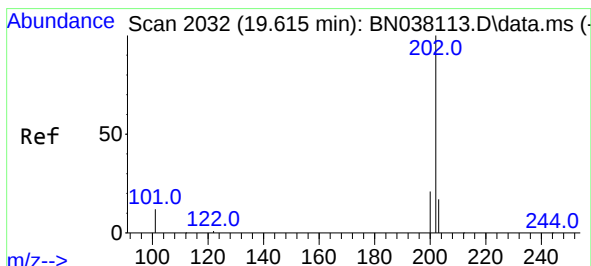
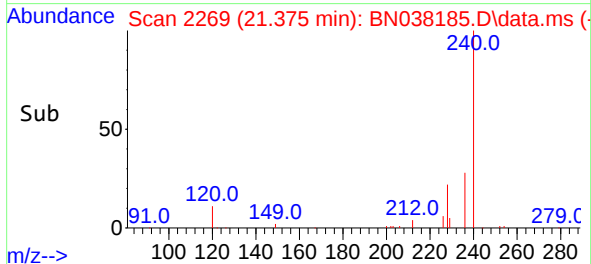
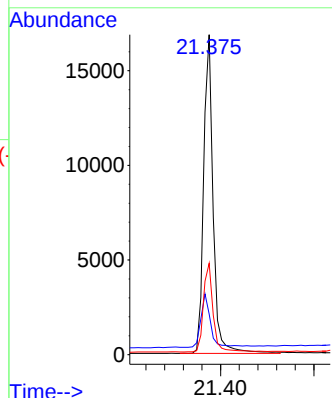
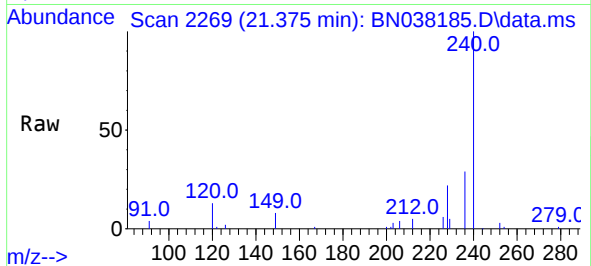




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.375 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

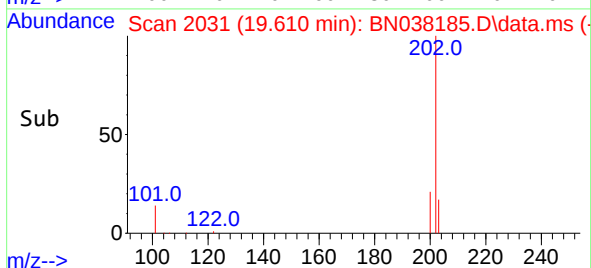
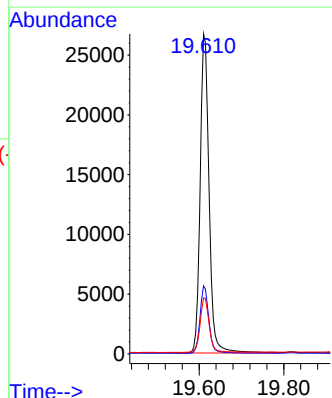
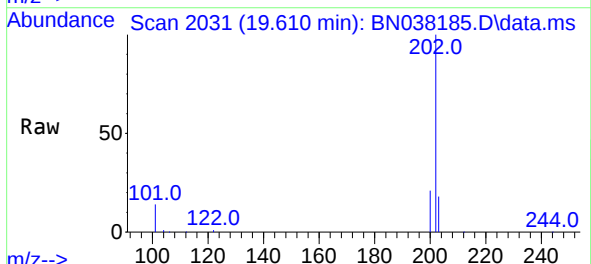
Instrument :
BNA_N
ClientSampleId :
PB170483BS

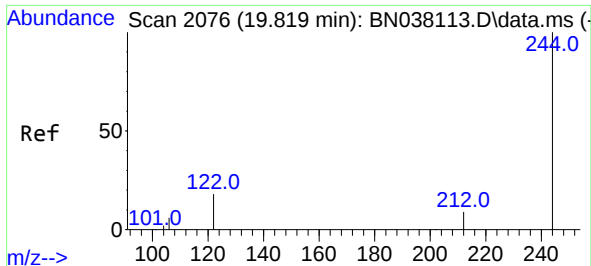
Tgt Ion:240 Resp: 23862
Ion Ratio Lower Upper
240 100
120 12.7 10.7 16.1
236 28.6 23.1 34.7



#30
Pyrene
Concen: 0.362 ng
RT: 19.610 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

Tgt Ion:202 Resp: 38950
Ion Ratio Lower Upper
202 100
200 20.9 16.7 25.1
203 17.6 14.2 21.2

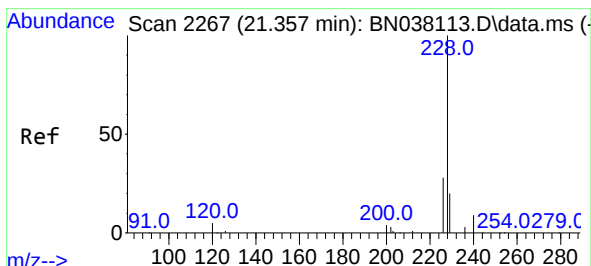
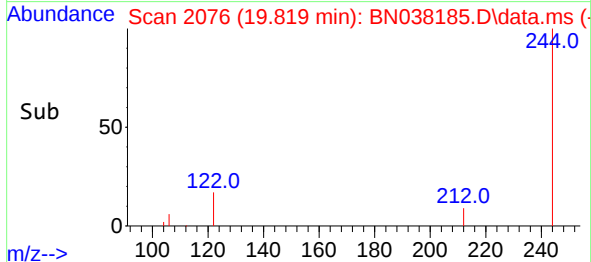
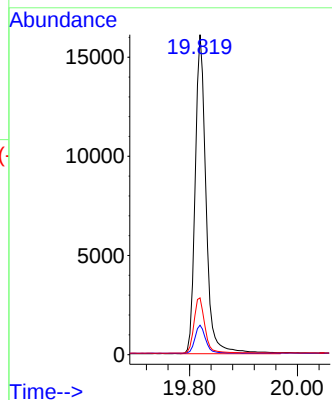
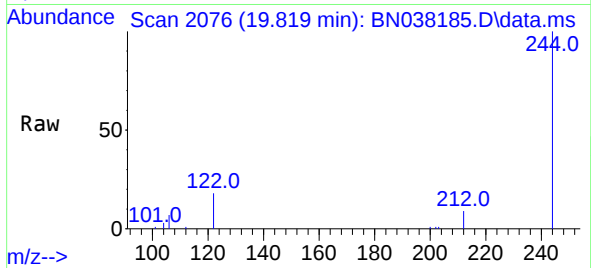




#31
Terphenyl-d14
Concen: 0.434 ng
RT: 19.819 min Scan# 2076
Delta R.T. -0.000 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

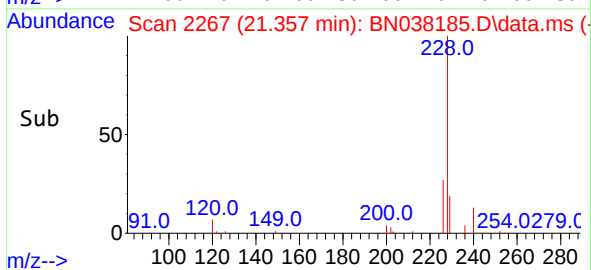
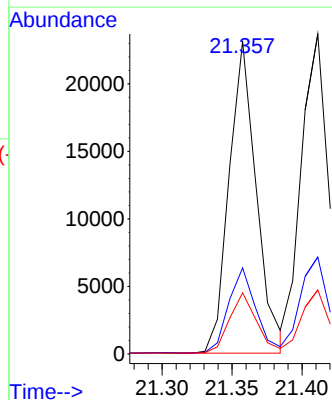
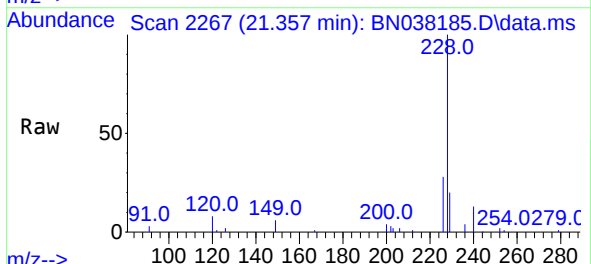
Instrument :
BNA_N
ClientSampleId :
PB170483BS

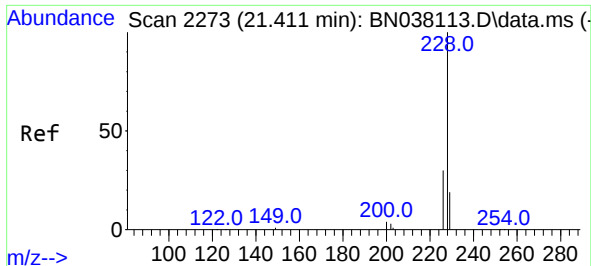
Tgt Ion:244 Resp: 22475
Ion Ratio Lower Upper
244 100
212 9.2 7.8 11.6
122 17.8 15.2 22.8



#32
Benzo(a)anthracene
Concen: 0.368 ng
RT: 21.357 min Scan# 2267
Delta R.T. -0.000 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

Tgt Ion:228 Resp: 31304
Ion Ratio Lower Upper
228 100
226 27.5 22.2 33.4
229 19.5 15.8 23.8

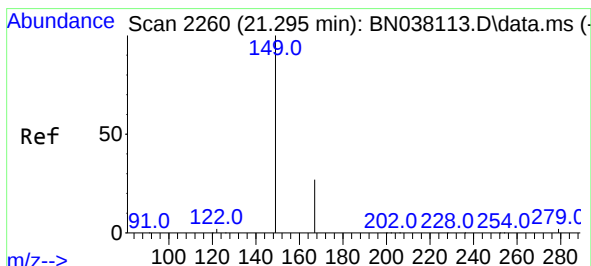
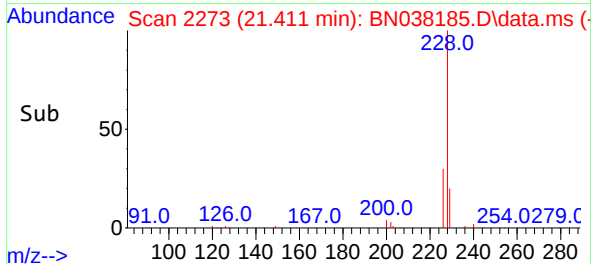
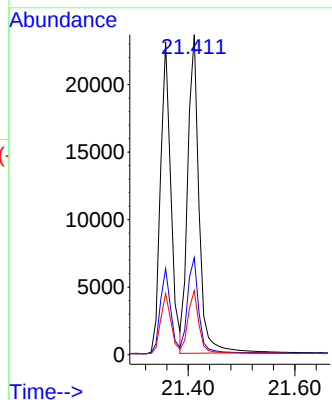
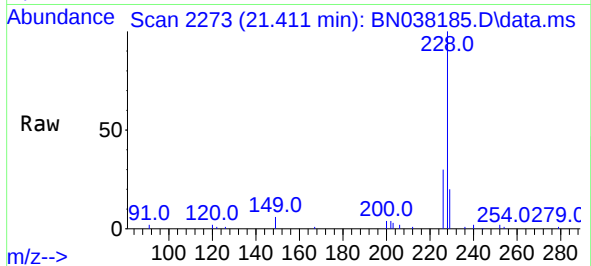




#33
Chrysene
Concen: 0.375 ng
RT: 21.411 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

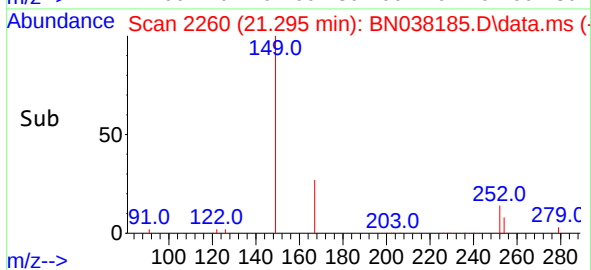
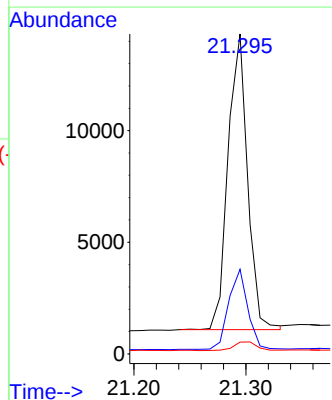
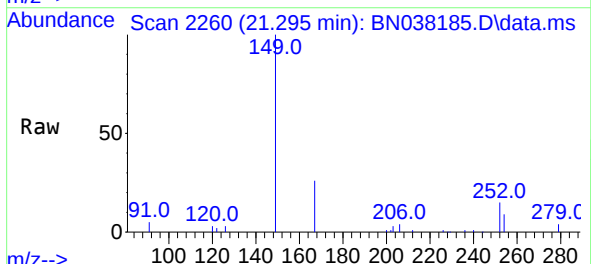
Instrument :
BNA_N
ClientSampleId :
PB170483BS

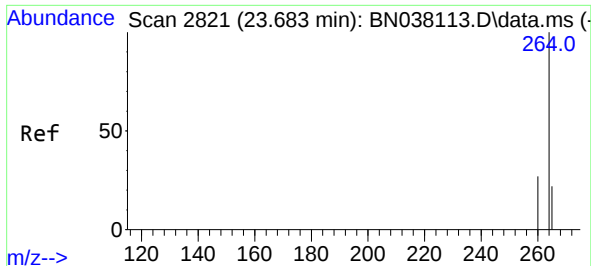
Tgt Ion:228 Resp: 34651
Ion Ratio Lower Upper
228 100
226 30.3 24.3 36.5
229 20.0 15.7 23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.359 ng
RT: 21.295 min Scan# 2260
Delta R.T. -0.000 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

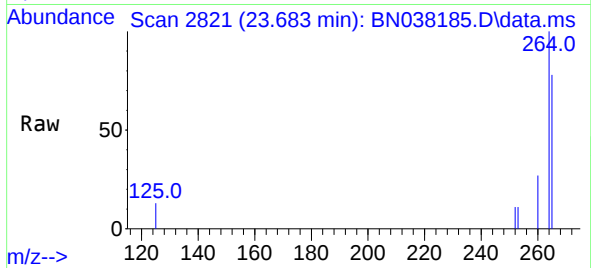
Tgt Ion:149 Resp: 16109
Ion Ratio Lower Upper
149 100
167 26.4 21.1 31.7
279 3.4 2.9 4.3



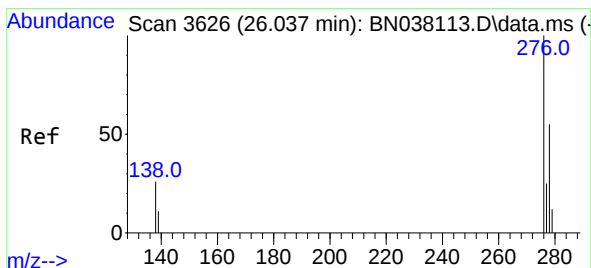
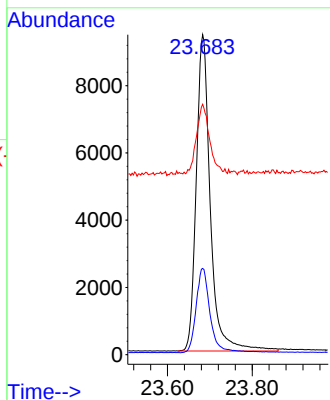


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.683 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

Instrument :
BNA_N
ClientSampleId :
PB170483BS

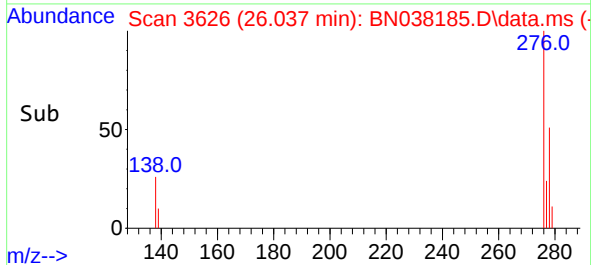
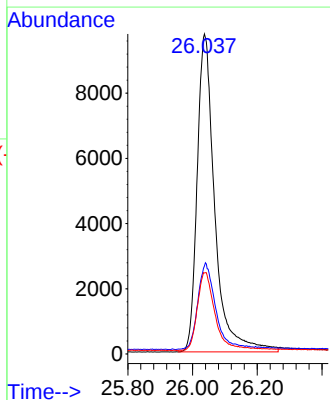
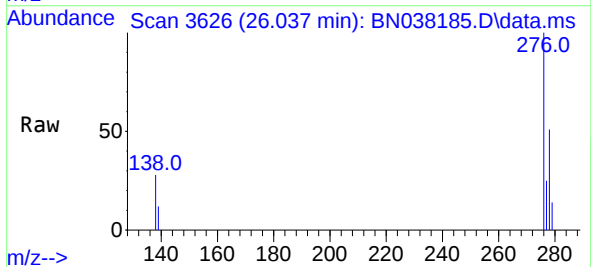


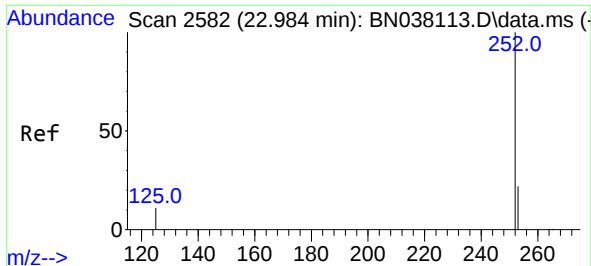
Tgt Ion:264 Resp: 21641
Ion Ratio Lower Upper
264 100
260 27.0 21.8 32.8
265 78.3 68.6 102.8



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.416 ng
RT: 26.037 min Scan# 3626
Delta R.T. 0.003 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

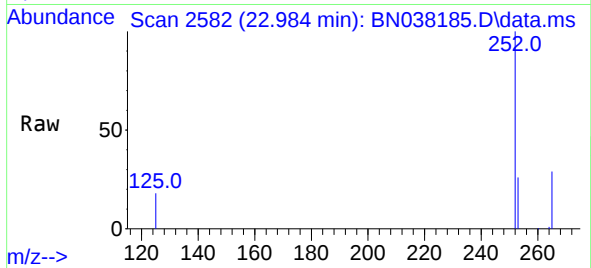
Tgt Ion:276 Resp: 36958
Ion Ratio Lower Upper
276 100
138 27.4 21.4 32.0
277 24.3 19.2 28.8



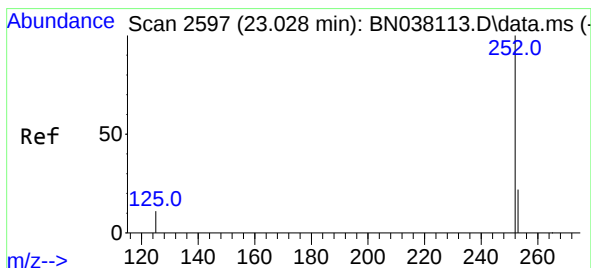
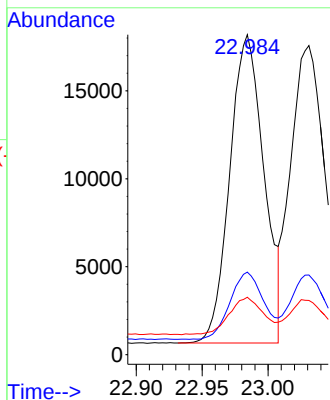


#37
Benzo(b)fluoranthene
Concen: 0.342 ng
RT: 22.984 min Scan# 2582
Delta R.T. 0.003 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

Instrument :
BNA_N
ClientSampleId :
PB170483BS

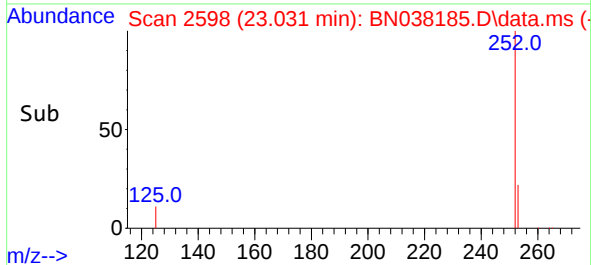
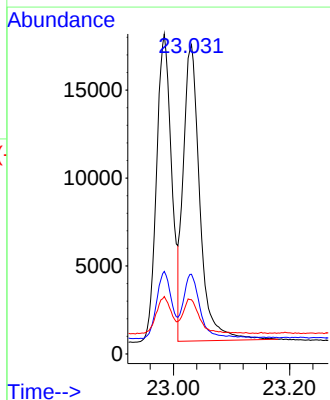
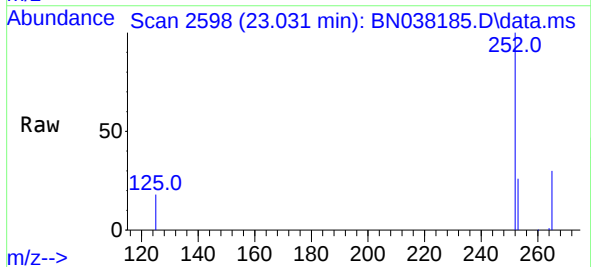


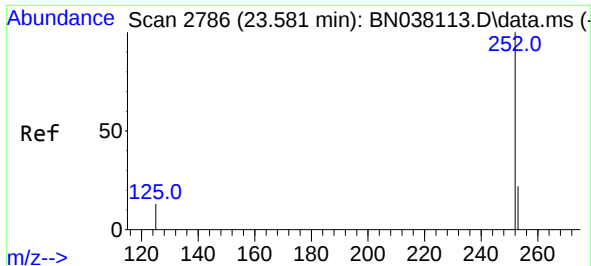
Tgt Ion:252 Resp: 31609
Ion Ratio Lower Upper
252 100
253 25.8 20.9 31.3
125 17.9 14.1 21.1



#38
Benzo(k)fluoranthene
Concen: 0.358 ng
RT: 23.031 min Scan# 2598
Delta R.T. 0.003 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

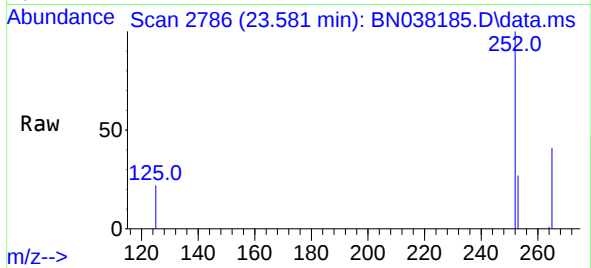
Tgt Ion:252 Resp: 33378
Ion Ratio Lower Upper
252 100
253 25.8 21.2 31.8
125 17.6 14.6 22.0



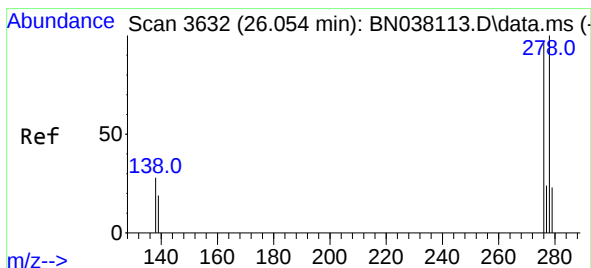
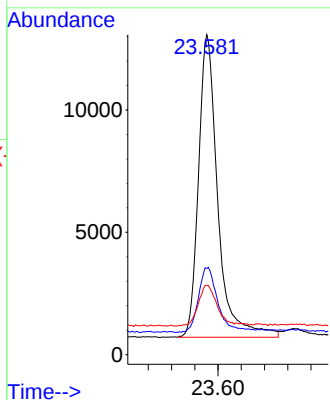


#39
Benzo(a)pyrene
Concen: 0.384 ng
RT: 23.581 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

Instrument :
BNA_N
ClientSampleId :
PB170483BS

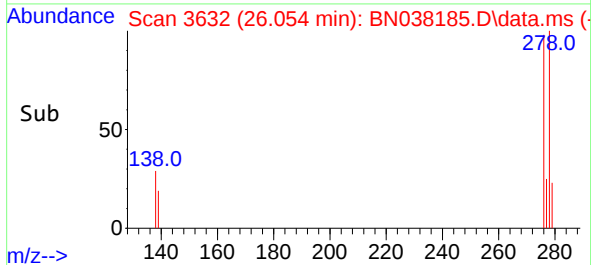
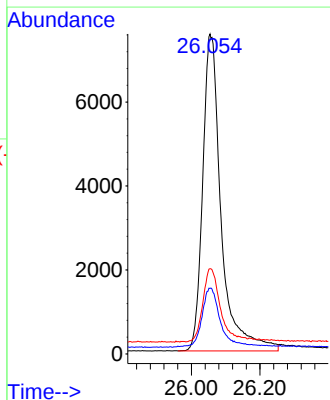
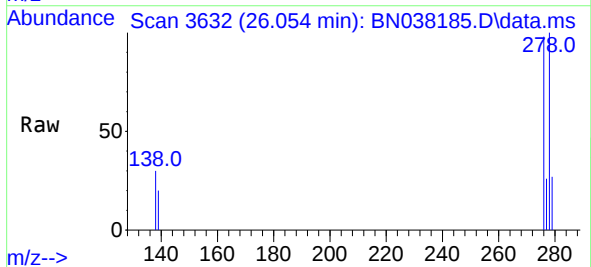


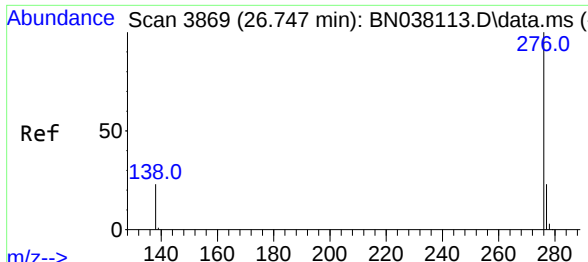
Tgt Ion:252 Resp: 28450
Ion Ratio Lower Upper
252 100
253 27.0 23.1 34.7
125 21.7 18.6 28.0



#40
Dibenzo(a,h)anthracene
Concen: 0.412 ng
RT: 26.054 min Scan# 3632
Delta R.T. 0.006 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

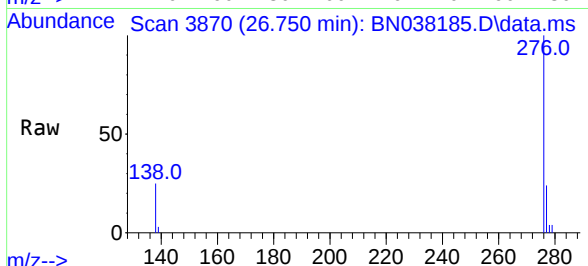
Tgt Ion:278 Resp: 28160
Ion Ratio Lower Upper
278 100
139 20.5 17.6 26.4
279 26.6 22.6 33.8





#41
Benzo(g,h,i)perylene
Concen: 0.402 ng
RT: 26.750 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN038185.D
Acq: 12 Nov 2025 10:44

Instrument :
BNA_N
ClientSampleId :
PB170483BS



Tgt Ion:	276	Resp:	31402
Ion	Ratio	Lower	Upper
276	100		
277	24.3	19.7	29.5
138	25.1	20.2	30.4

