

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110725\
 Data File : BN038153.D
 Acq On : 07 Nov 2025 14:20
 Operator : RC/JU
 Sample : PB170427BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB170427BSD

Quant Time: Nov 07 14:43:59 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)

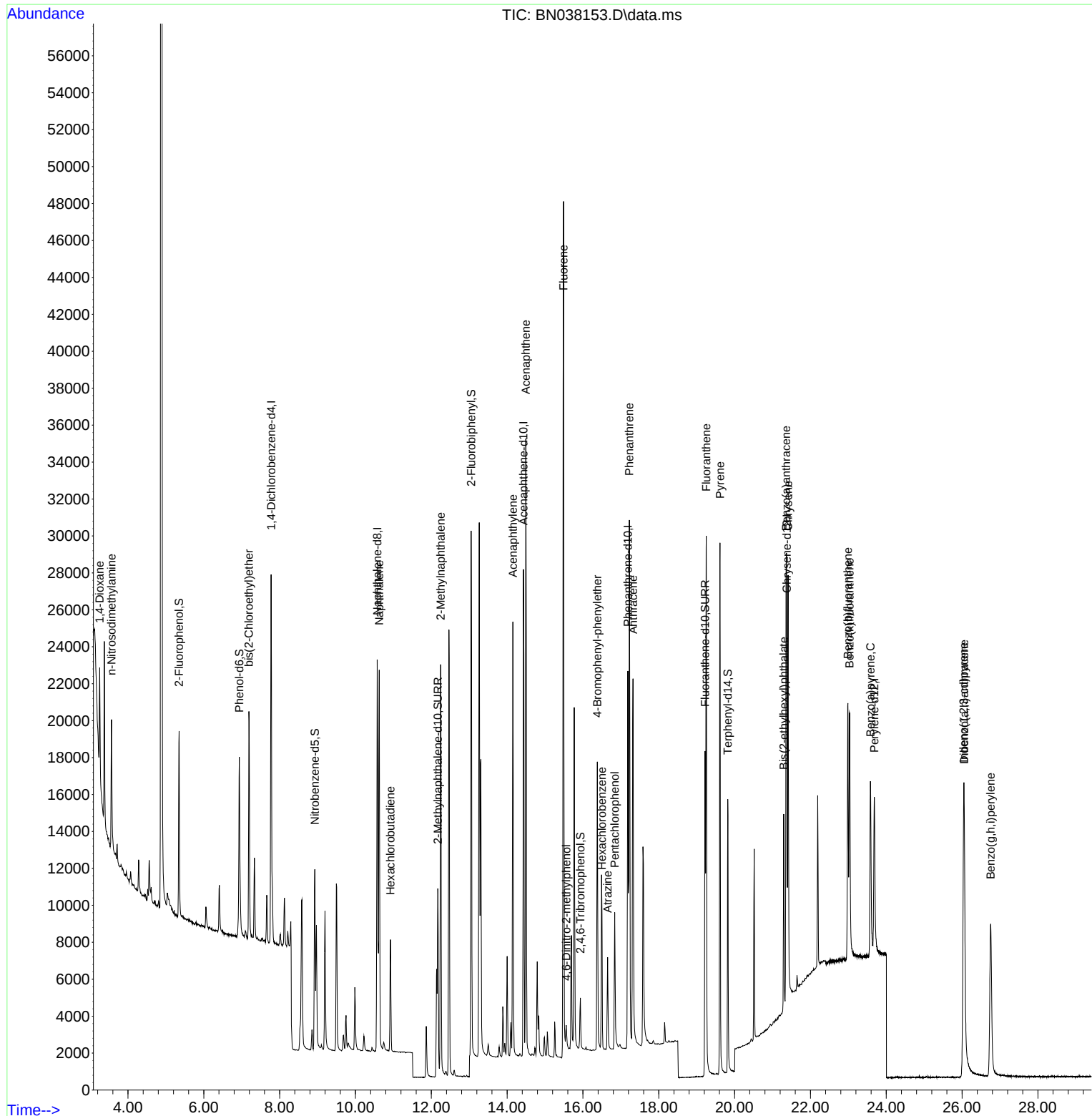
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	10026	0.400	ng	0.00
7) Naphthalene-d8	10.573	136	28983	0.400	ng	# 0.00
13) Acenaphthene-d10	14.430	164	15515	0.400	ng	0.00
19) Phenanthrene-d10	17.186	188	27421	0.400	ng	0.00
29) Chrysene-d12	21.375	240	14748	0.400	ng	0.00
35) Perylene-d12	23.686	264	12843	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.348	112	8412	0.356	ng	0.00
5) Phenol-d6	6.937	99	9765	0.339	ng	0.00
8) Nitrobenzene-d5	8.928	82	8483	0.363	ng	0.00
11) 2-Methylnaphthalene-d10	12.172	152	15313	0.370	ng	0.00
14) 2,4,6-Tribromophenol	15.932	330	1709	0.267	ng	0.00
15) 2-Fluorobiphenyl	13.051	172	23399	0.377	ng	0.00
27) Fluoranthene-d10	19.220	212	20301	0.294	ng	0.00
31) Terphenyl-d14	19.819	244	15184	0.474	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.254	88	3107	0.300	ng	# 63
3) n-Nitrosodimethylamine	3.564	42	4828	0.362	ng	# 92
6) bis(2-Chloroethyl)ether	7.190	93	9674	0.342	ng	97
9) Naphthalene	10.626	128	27698	0.347	ng	100
10) Hexachlorobutadiene	10.925	225	4883	0.363	ng	# 99
12) 2-Methylnaphthalene	12.248	142	16416	0.308	ng	99
16) Acenaphthylene	14.152	152	26047	0.371	ng	99
17) Acenaphthene	14.494	154	16275	0.331	ng	98
18) Fluorene	15.489	166	21962	0.341	ng	100
20) 4,6-Dinitro-2-methylph...	15.560	198	924	0.360	ng	94
21) 4-Bromophenyl-phenylether	16.379	248	6464	0.360	ng	96
22) Hexachlorobenzene	16.503	284	7742	0.379	ng	98
23) Atrazine	16.652	200	4195	0.319	ng	99
24) Pentachlorophenol	16.838	266	4005	0.455	ng	98
25) Phenanthrene	17.223	178	30077	0.345	ng	100
26) Anthracene	17.322	178	26370	0.346	ng	100
28) Fluoranthene	19.252	202	27890	0.287	ng	100
30) Pyrene	19.615	202	27217	0.409	ng	100
32) Benzo(a)anthracene	21.357	228	18326	0.348	ng	99
33) Chrysene	21.411	228	21315	0.373	ng	100
34) Bis(2-ethylhexyl)phtha...	21.295	149	8356	0.302	ng	99
36) Indeno(1,2,3-cd)pyrene	26.039	276	23211	0.440	ng	99
37) Benzo(b)fluoranthene	22.987	252	18803	0.342	ng	95
38) Benzo(k)fluoranthene	23.031	252	19981	0.362	ng	97
39) Benzo(a)pyrene	23.583	252	16370	0.372	ng	95
40) Dibenzo(a,h)anthracene	26.057	278	17788	0.438	ng	99
41) Benzo(g,h,i)perylene	26.756	276	20005	0.431	ng	99

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

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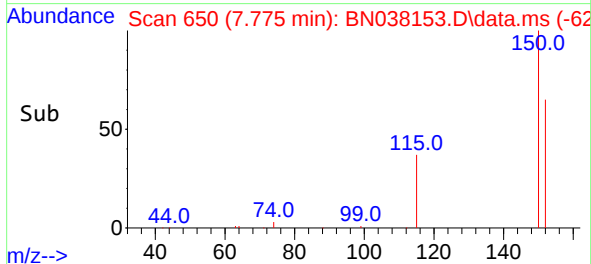
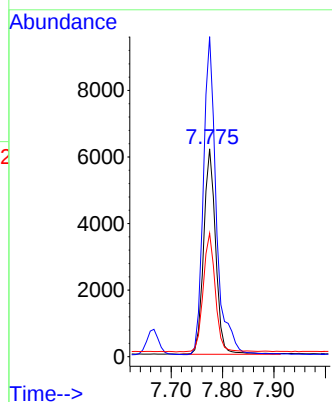
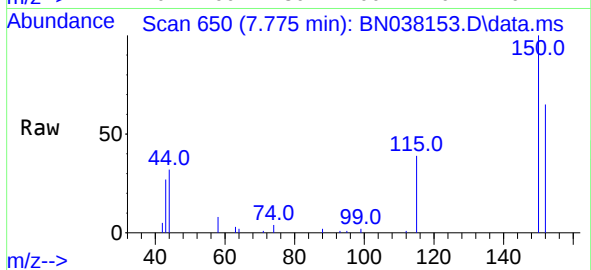




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.775 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN038153.D
 Acq: 07 Nov 2025 14:20

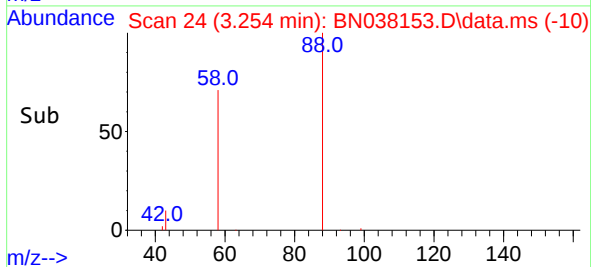
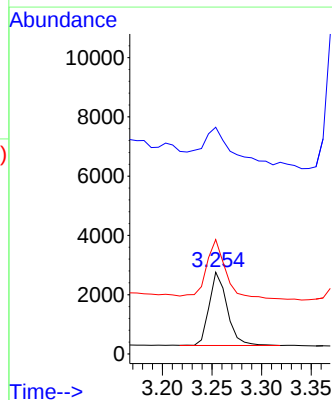
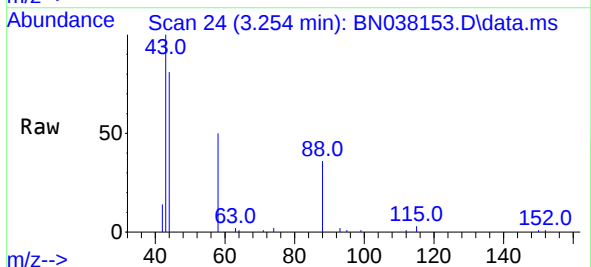
Instrument :
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 ClientSampleId :
 PB170427BSD

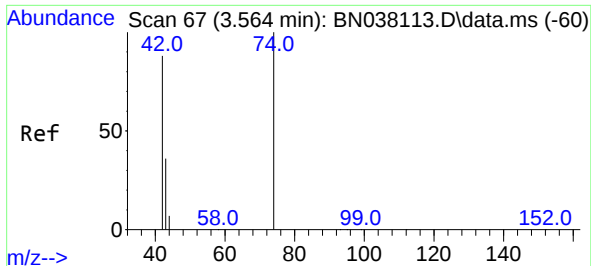
Tgt Ion:152 Resp: 10026
 Ion Ratio Lower Upper
 152 100
 150 153.9 122.3 183.5
 115 59.3 47.4 71.0



#2
 1,4-Dioxane
 Concen: 0.300 ng
 RT: 3.254 min Scan# 24
 Delta R.T. -0.000 min
 Lab File: BN038153.D
 Acq: 07 Nov 2025 14:20

Tgt Ion: 88 Resp: 3107
 Ion Ratio Lower Upper
 88 100
 43 77.8 24.3 36.5#
 58 90.5 60.4 90.6

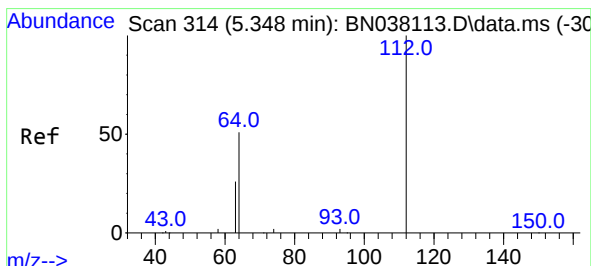
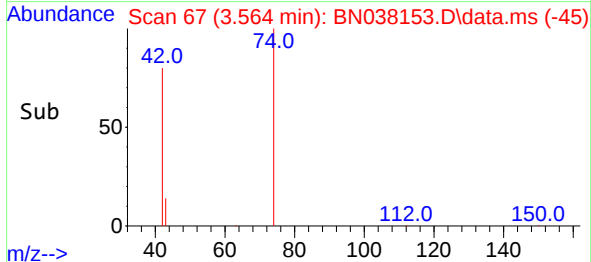
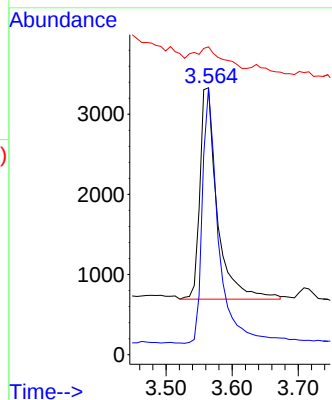
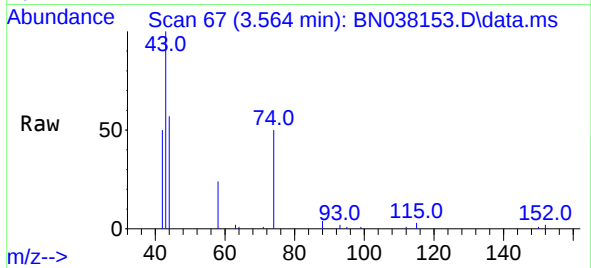




#3
n-Nitrosodimethylamine
Concen: 0.362 ng
RT: 3.564 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

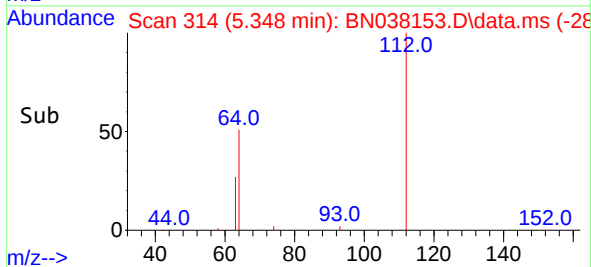
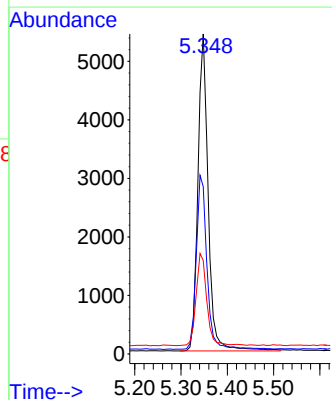
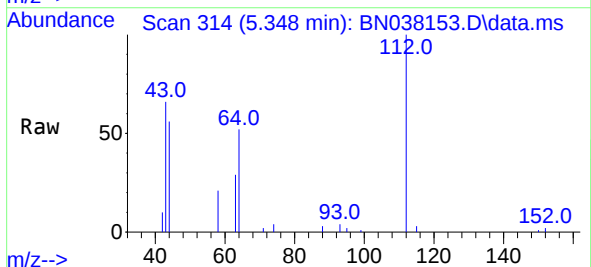
Instrument :
BNA_N
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Tgt Ion: 42 Resp: 4828
Ion Ratio Lower Upper
42 100
74 112.6 96.8 145.2
44 10.8 5.3 7.9#



#4
2-Fluorophenol
Concen: 0.356 ng
RT: 5.348 min Scan# 314
Delta R.T. -0.000 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

Tgt Ion: 112 Resp: 8412
Ion Ratio Lower Upper
112 100
64 56.9 45.4 68.0
63 29.9 23.2 34.8



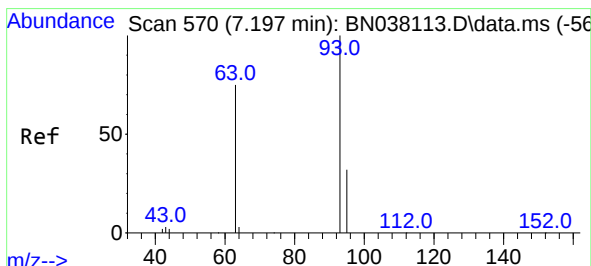
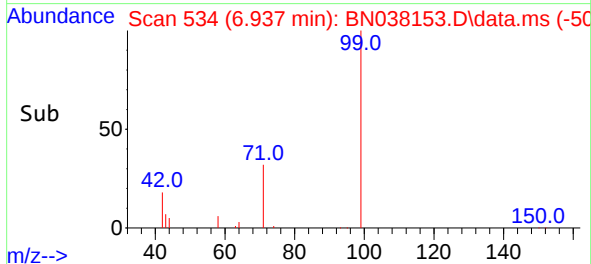
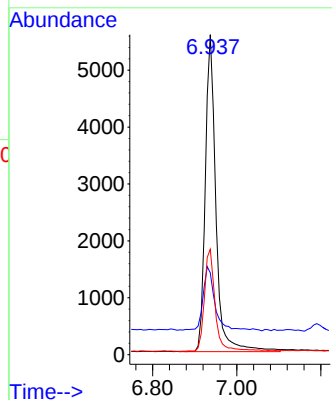
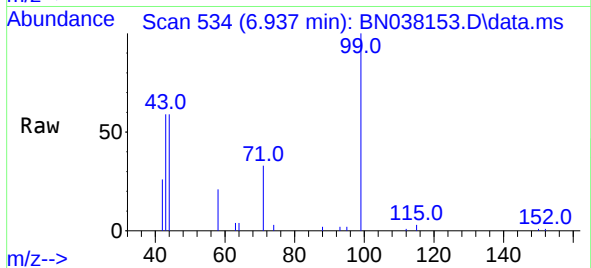


#5
Phenol-d6
Concen: 0.339 ng
RT: 6.937 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

Instrument :
BNA_N
ClientSampleId :
PB170427BSD

Tgt Ion: 99 Resp: 9765

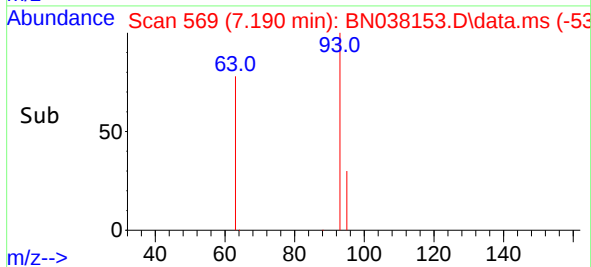
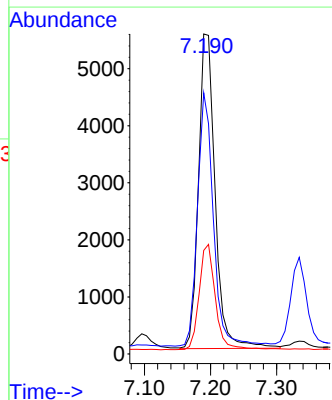
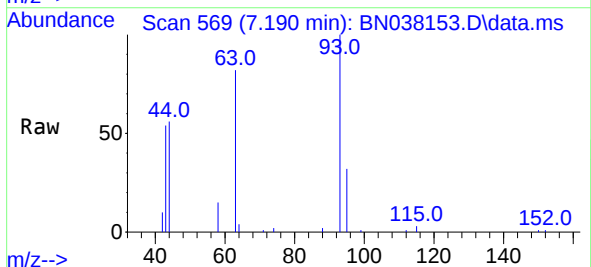
Ion	Ratio	Lower	Upper
99	100		
42	21.6	16.6	24.8
71	33.0	25.4	38.2

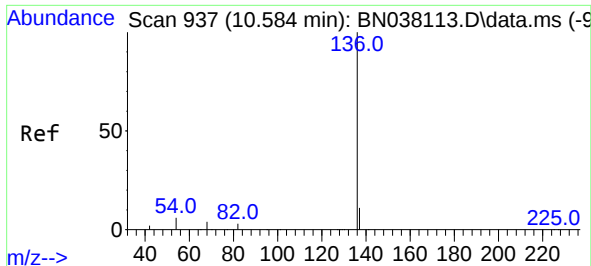


#6
bis(2-Chloroethyl)ether
Concen: 0.342 ng
RT: 7.190 min Scan# 569
Delta R.T. -0.007 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

Tgt Ion: 93 Resp: 9674

Ion	Ratio	Lower	Upper
93	100		
63	76.7	59.3	88.9
95	32.6	25.2	37.8

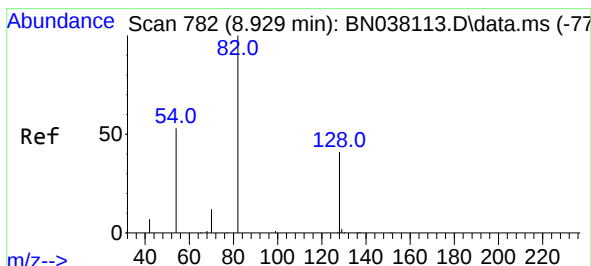
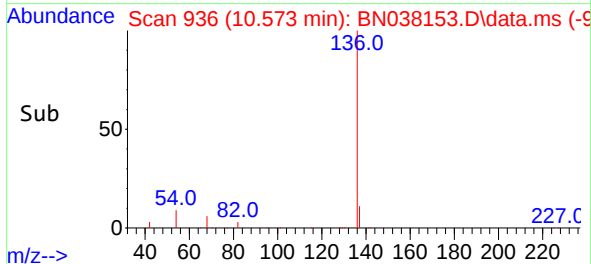
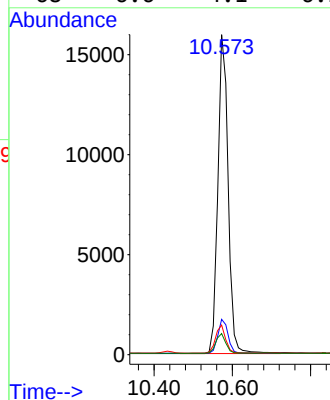
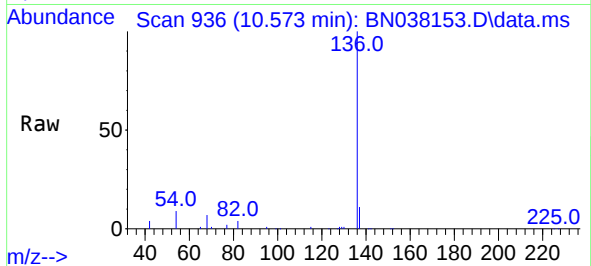




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.573 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

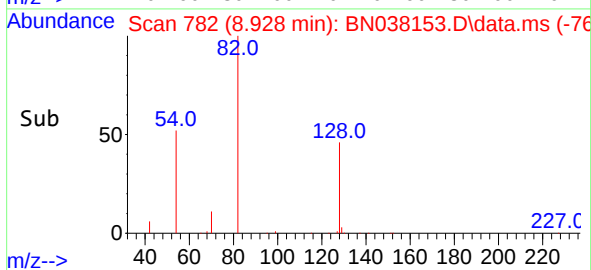
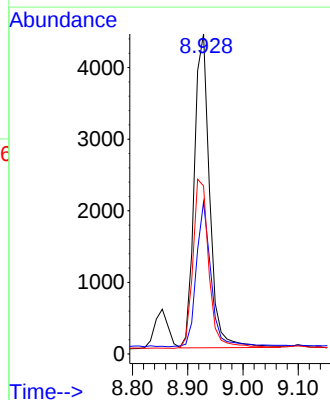
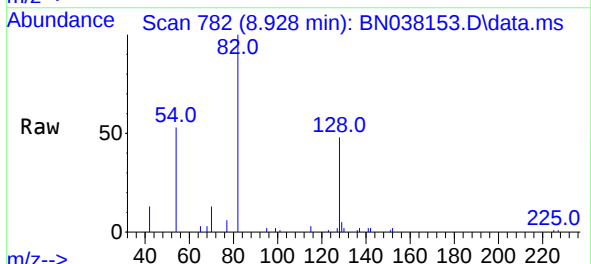
Instrument :
BNA_N
ClientSampleId :
PB170427BSD

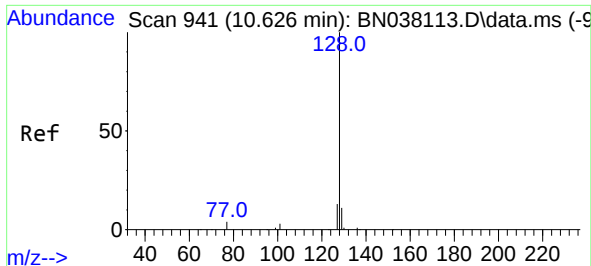
Tgt Ion:	136	Resp:	28983
Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.4
54	9.3	5.2	7.8#
68	6.6	4.1	6.1#



#8
Nitrobenzene-d5
Concen: 0.363 ng
RT: 8.928 min Scan# 782
Delta R.T. -0.000 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

Tgt Ion:	82	Resp:	8483
Ion	Ratio	Lower	Upper
82	100		
128	47.5	34.1	51.1
54	52.5	43.5	65.3

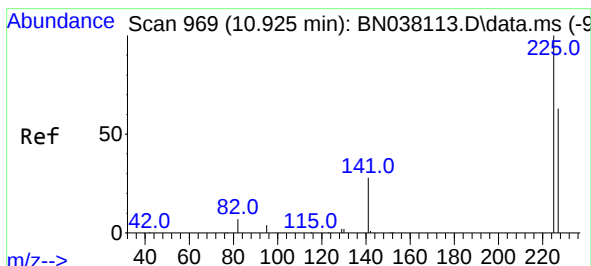
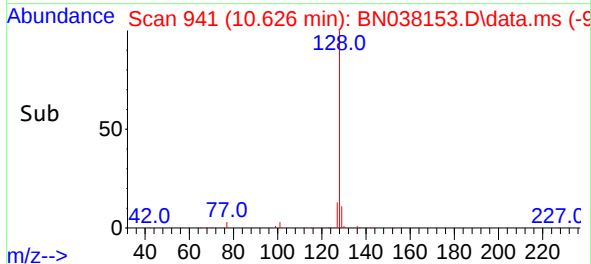
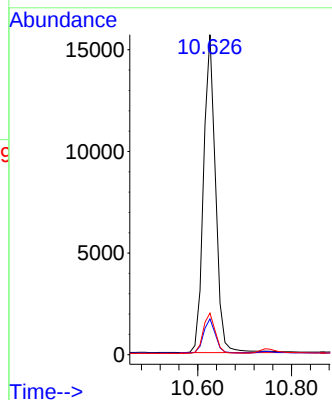
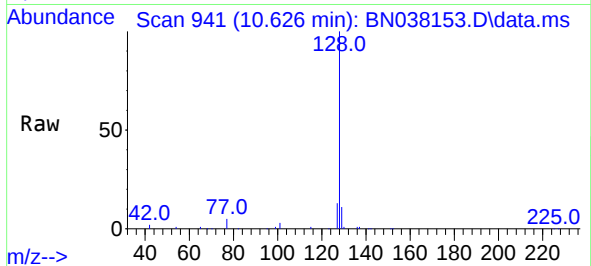




#9
Naphthalene
Concen: 0.347 ng
RT: 10.626 min Scan# 941
Delta R.T. -0.000 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

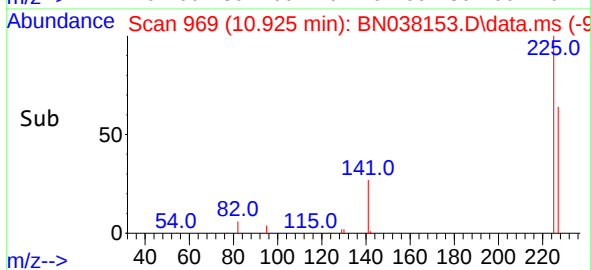
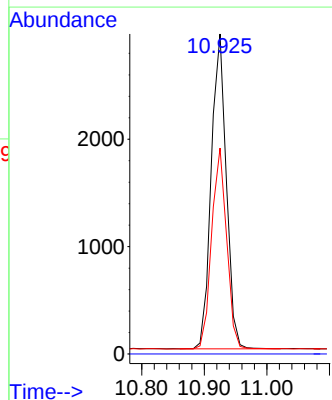
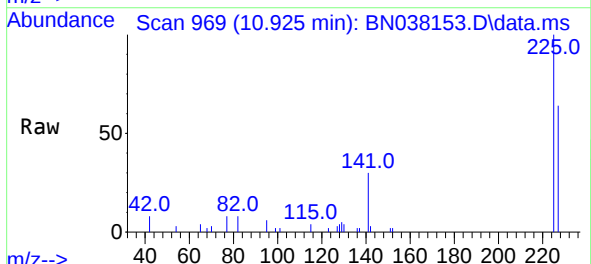
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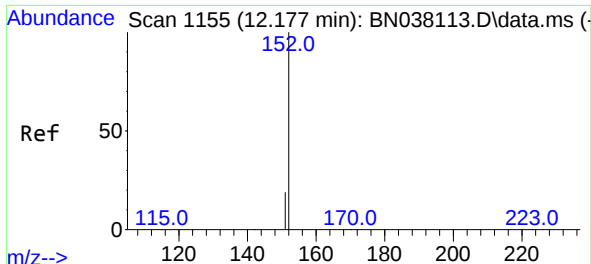
Tgt Ion:128 Resp: 27698
Ion Ratio Lower Upper
128 100
129 11.2 9.1 13.7
127 13.0 10.5 15.7



#10
Hexachlorobutadiene
Concen: 0.363 ng
RT: 10.925 min Scan# 969
Delta R.T. -0.000 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

Tgt Ion:225 Resp: 4883
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 50.3 75.5

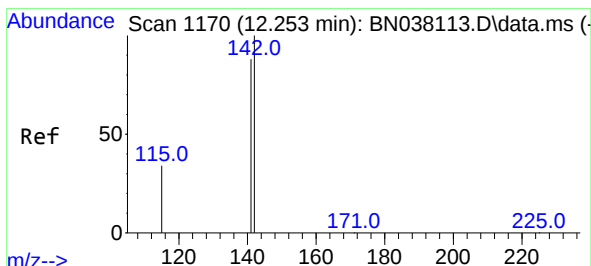
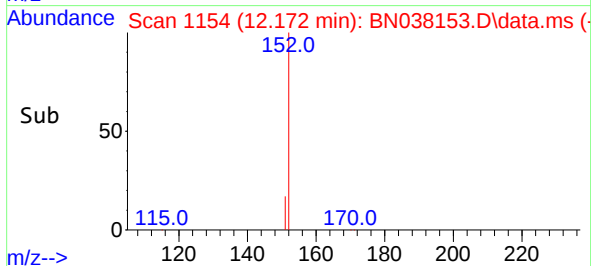
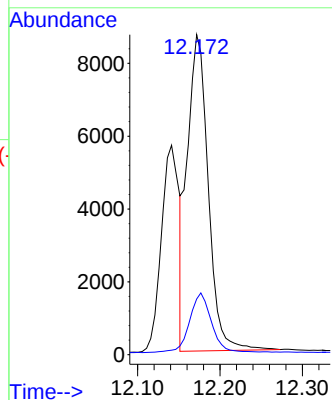
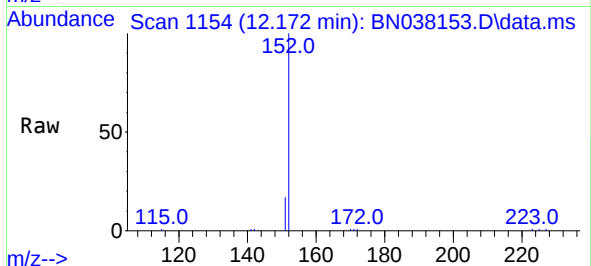




#11
2-Methylnaphthalene-d10
Concen: 0.370 ng
RT: 12.172 min Scan# 1154
Delta R.T. -0.005 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

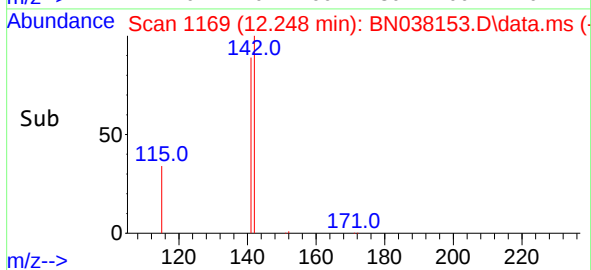
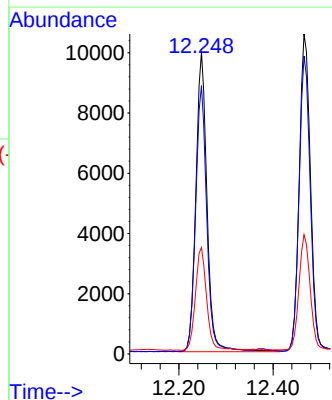
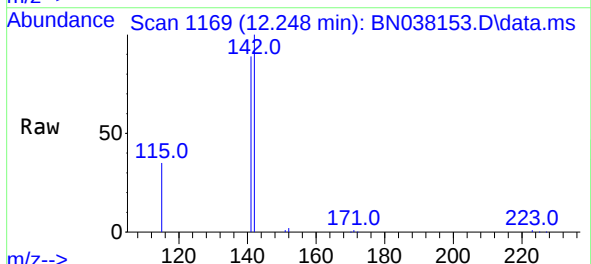
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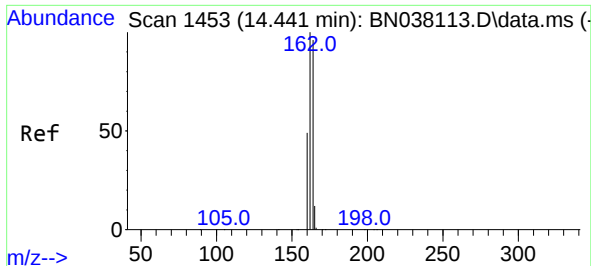
Tgt Ion:152 Resp: 15313
Ion Ratio Lower Upper
152 100
151 20.2 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.308 ng
RT: 12.248 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

Tgt Ion:142 Resp: 16416
Ion Ratio Lower Upper
142 100
141 88.9 70.3 105.5
115 35.3 27.8 41.6

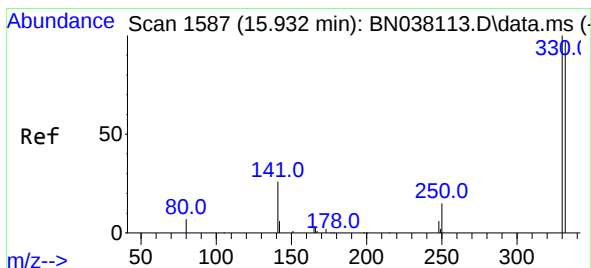
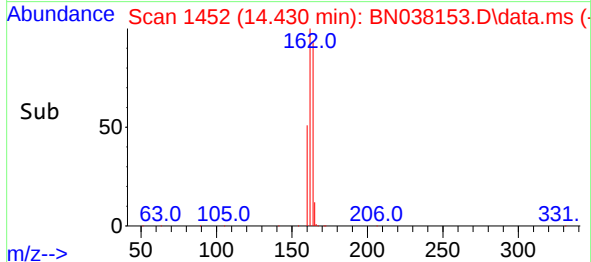
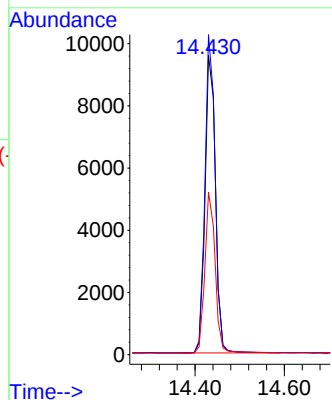
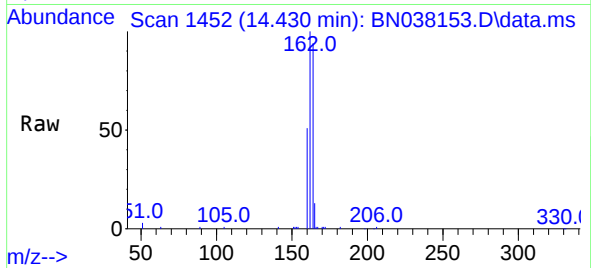




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.430 min Scan# 1453
Delta R.T. -0.000 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

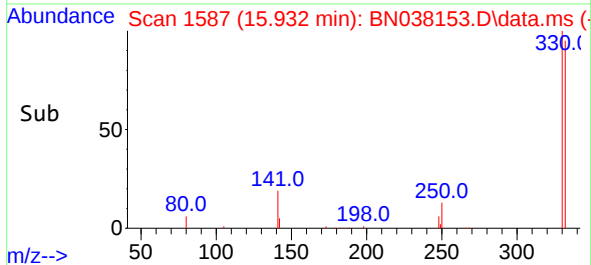
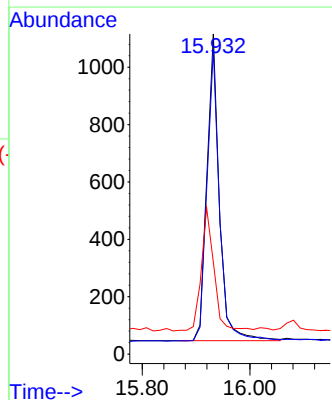
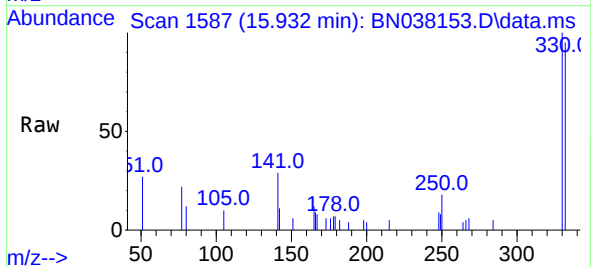
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ClientSampleId :
PB170427BSD

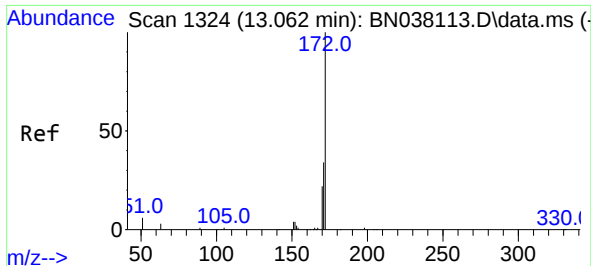
Tgt Ion:164 Resp: 15515
Ion Ratio Lower Upper
164 100
162 106.9 83.0 124.4
160 54.2 40.7 61.1



#14
2,4,6-Tribromophenol
Concen: 0.267 ng
RT: 15.932 min Scan# 1587
Delta R.T. -0.000 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

Tgt Ion:330 Resp: 1709
Ion Ratio Lower Upper
330 100
332 96.8 76.6 114.8
141 41.1 34.1 51.1

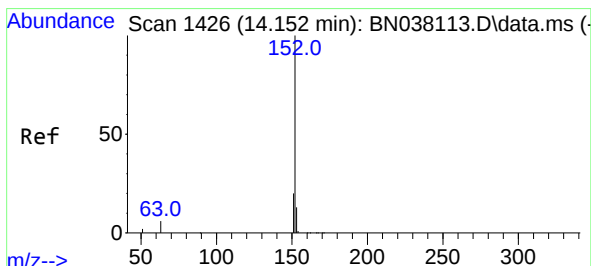
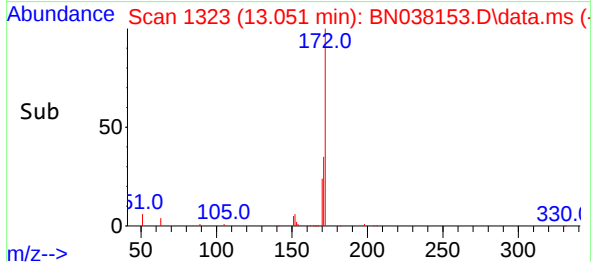
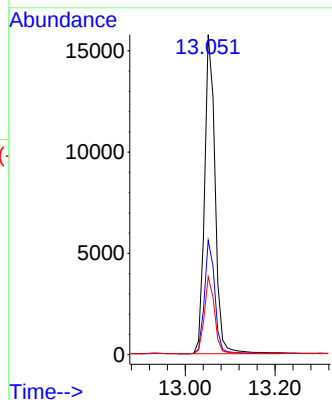
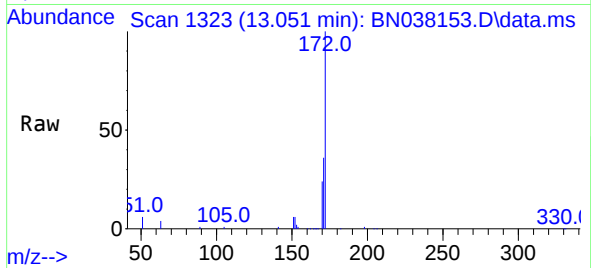




#15
2-Fluorobiphenyl
Concen: 0.377 ng
RT: 13.051 min Scan# 1323
Delta R.T. -0.000 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

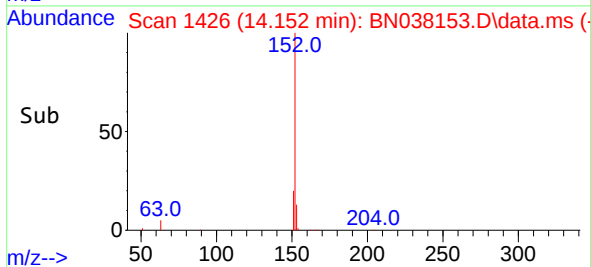
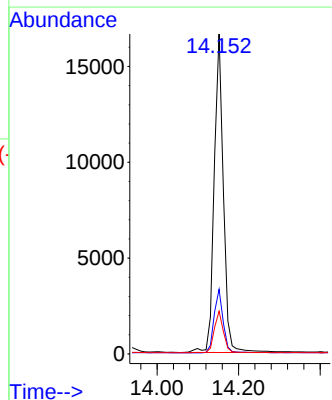
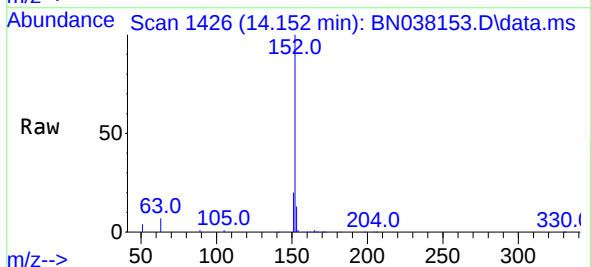
Instrument :
BNA_N
ClientSampleId :
PB170427BSD

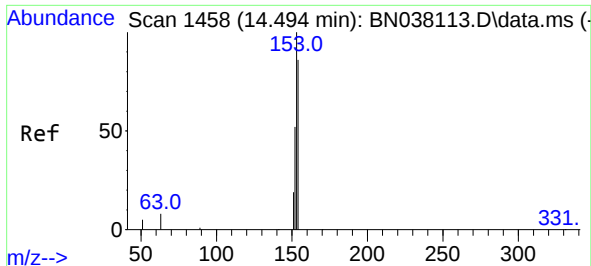
Tgt Ion:172 Resp: 23399
Ion Ratio Lower Upper
172 100
171 35.7 27.8 41.6
170 24.3 18.1 27.1



#16
Acenaphthylene
Concen: 0.371 ng
RT: 14.152 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

Tgt Ion:152 Resp: 26047
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.8
153 12.9 10.2 15.2

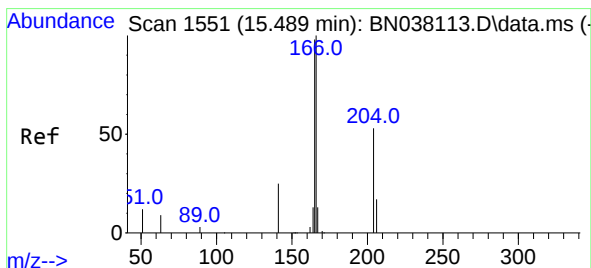
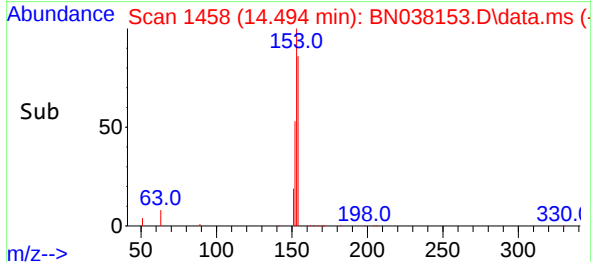
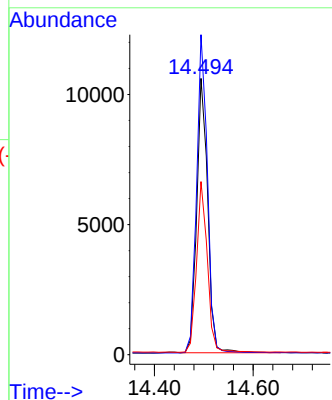
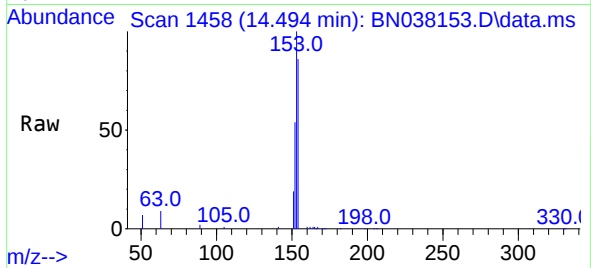




#17
Acenaphthene
Concen: 0.331 ng
RT: 14.494 min Scan# 1458
Delta R.T. -0.000 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

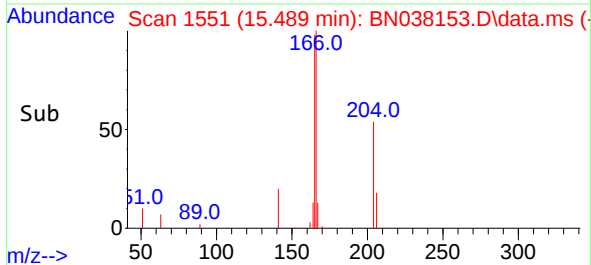
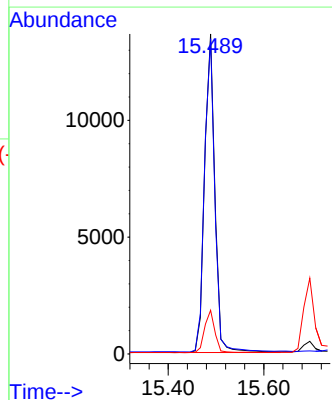
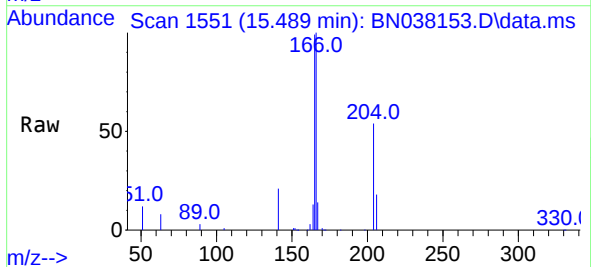
Instrument :
BNA_N
ClientSampleId :
PB170427BSD

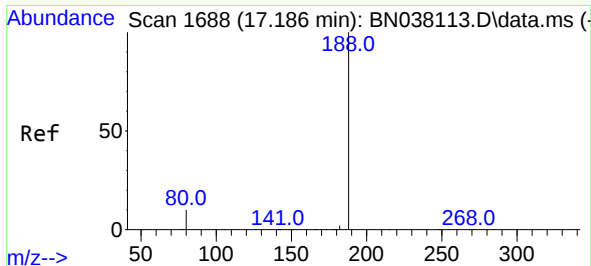
Tgt Ion:154 Resp: 16275
Ion Ratio Lower Upper
154 100
153 114.3 90.0 135.0
152 61.2 47.3 70.9



#18
Fluorene
Concen: 0.341 ng
RT: 15.489 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

Tgt Ion:166 Resp: 21962
Ion Ratio Lower Upper
166 100
165 98.8 79.0 118.4
167 13.4 10.7 16.1

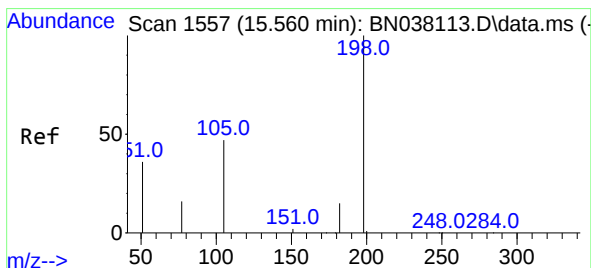
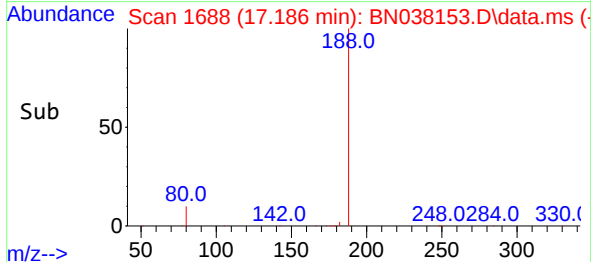
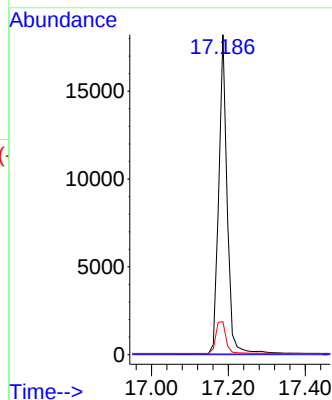
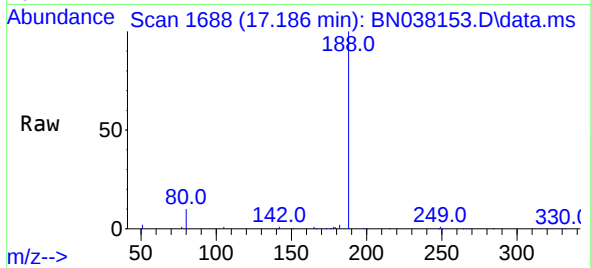




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.186 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BN038113.D
Acq: 07 Nov 2025 14:20

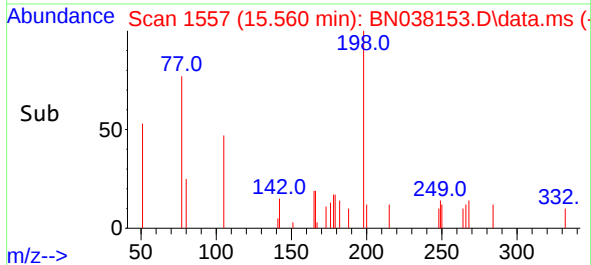
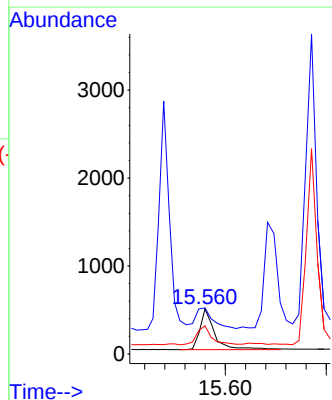
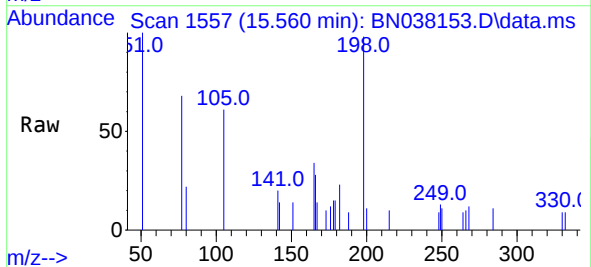
Instrument :
BNA_N
ClientSampleId :
PB170427BSD

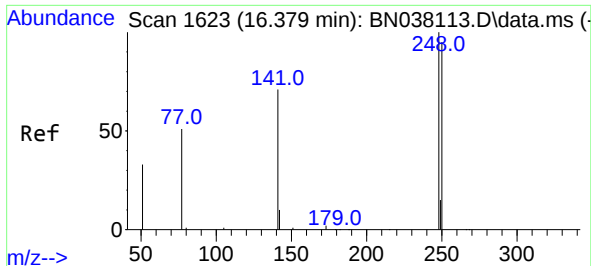
Tgt Ion:188 Resp: 27421
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.3 8.6 13.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.360 ng
RT: 15.560 min Scan# 1557
Delta R.T. -0.000 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

Tgt Ion:198 Resp: 924
Ion Ratio Lower Upper
198 100
51 102.5 88.9 133.3
105 62.7 49.2 73.8

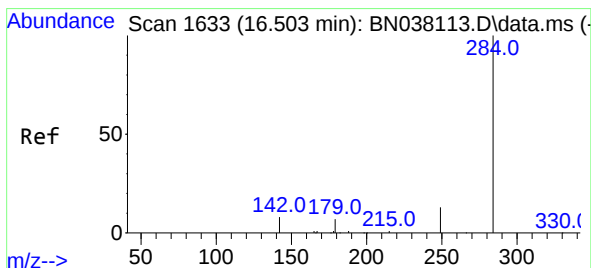
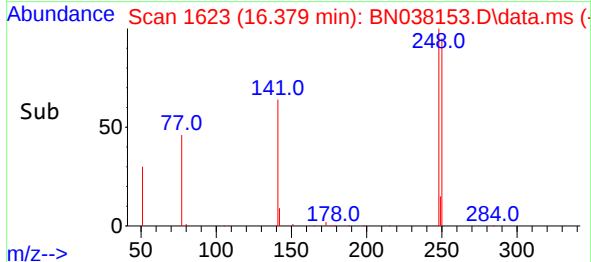
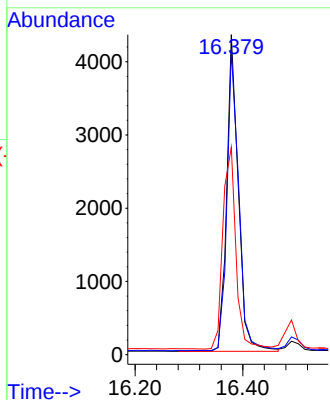
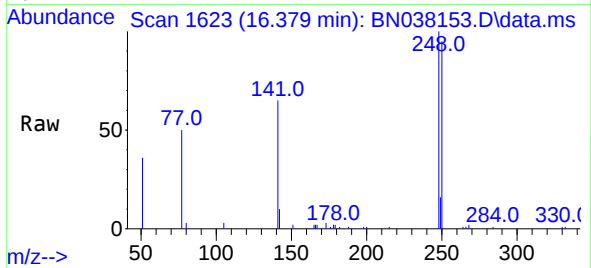




#21
4-Bromophenyl-phenylether
Concen: 0.360 ng
RT: 16.379 min Scan# 1623
Delta R.T. -0.000 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

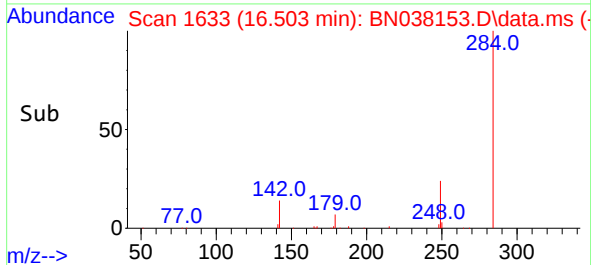
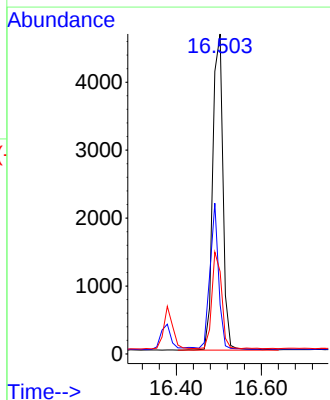
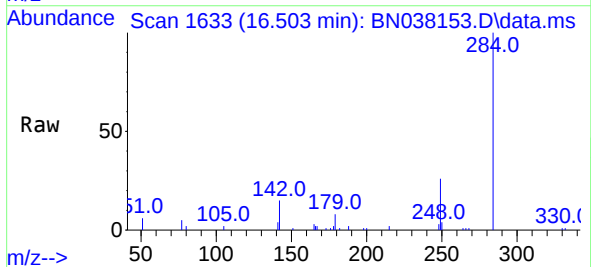
Instrument :
BNA_N
ClientSampleId :
PB170427BSD

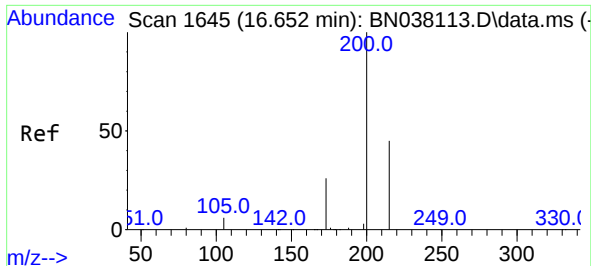
Tgt Ion:248 Resp: 6464
Ion Ratio Lower Upper
248 100
250 95.1 76.2 114.2
141 64.8 57.6 86.4



#22
Hexachlorobenzene
Concen: 0.379 ng
RT: 16.503 min Scan# 1633
Delta R.T. -0.000 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

Tgt Ion:284 Resp: 7742
Ion Ratio Lower Upper
284 100
142 39.5 30.5 45.7
249 29.1 23.5 35.3

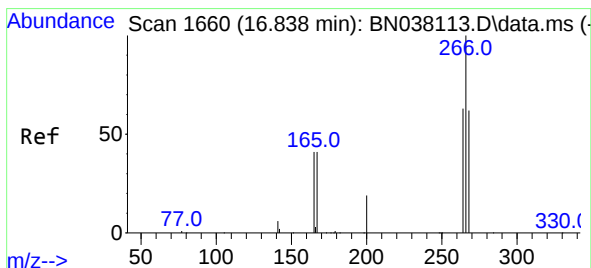
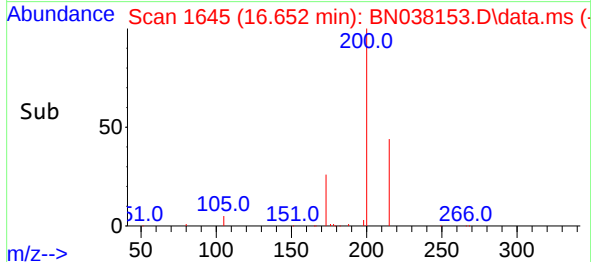
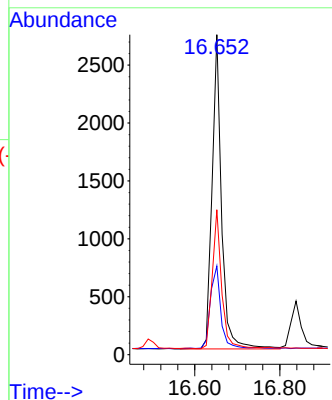
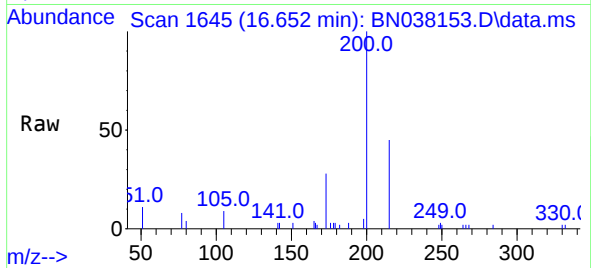




#23
Atrazine
Concen: 0.319 ng
RT: 16.652 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

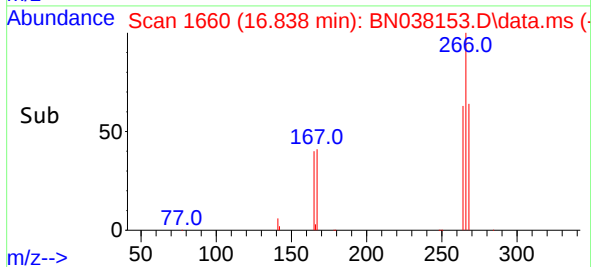
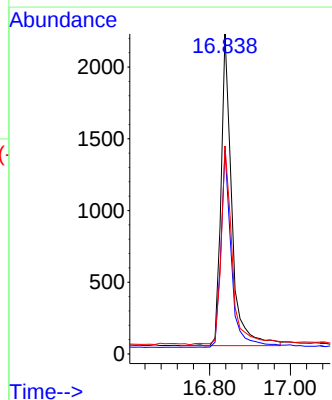
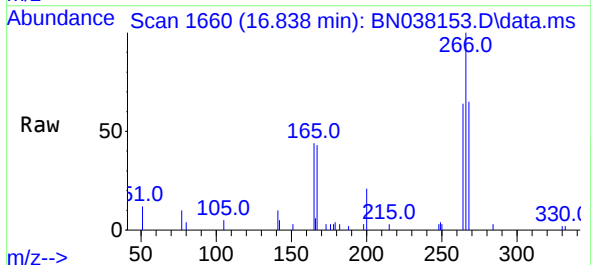
Instrument :
BNA_N
ClientSampleId :
PB170427BSD

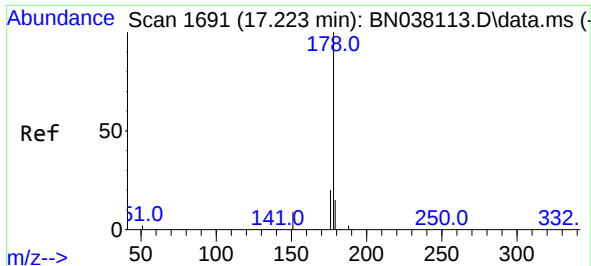
Tgt Ion:	200	Resp:	4195
Ion Ratio	Lower	Upper	
200	100		
173	27.7	21.4	32.2
215	45.3	36.7	55.1



#24
Pentachlorophenol
Concen: 0.455 ng
RT: 16.838 min Scan# 1660
Delta R.T. -0.000 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

Tgt Ion:	266	Resp:	4005
Ion Ratio	Lower	Upper	
266	100		
264	62.3	49.3	73.9
268	66.2	50.6	75.8

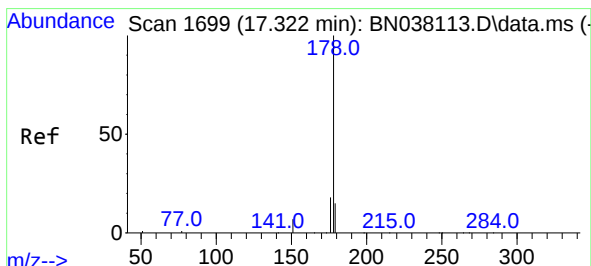
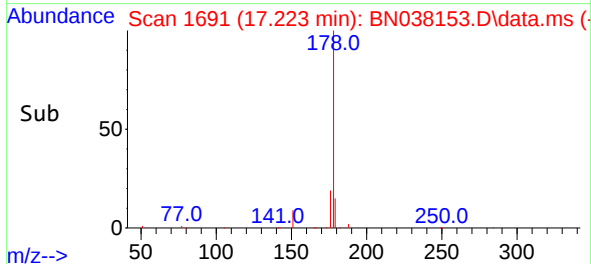
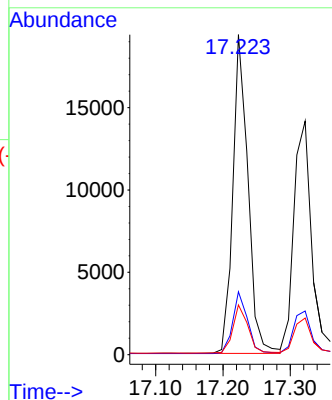
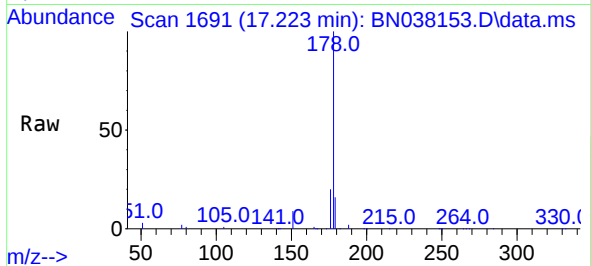




#25
Phenanthrene
Concen: 0.345 ng
RT: 17.223 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

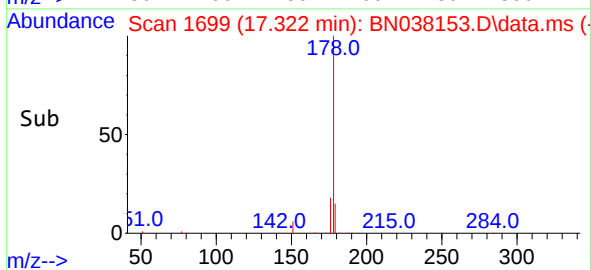
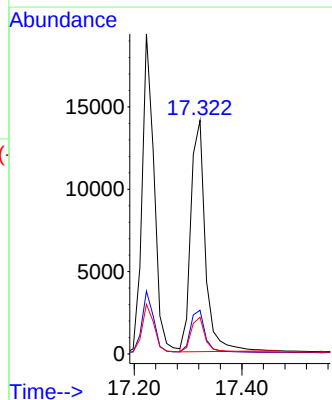
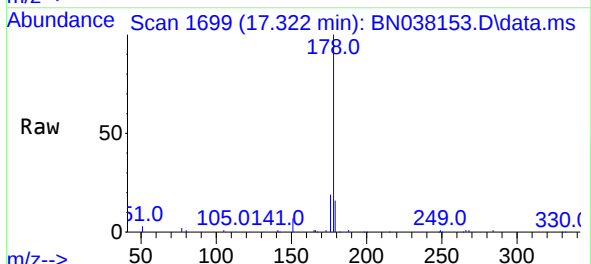
Instrument :
BNA_N
ClientSampleId :
PB170427BSD

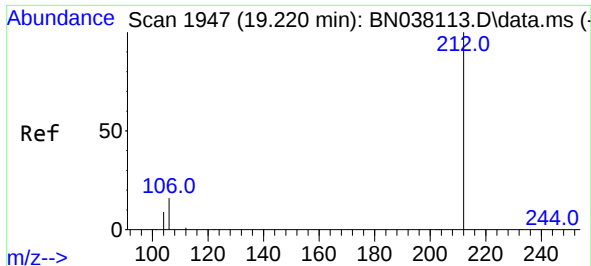
Tgt Ion:178 Resp: 30077
Ion Ratio Lower Upper
178 100
176 19.2 15.5 23.3
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.346 ng
RT: 17.322 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

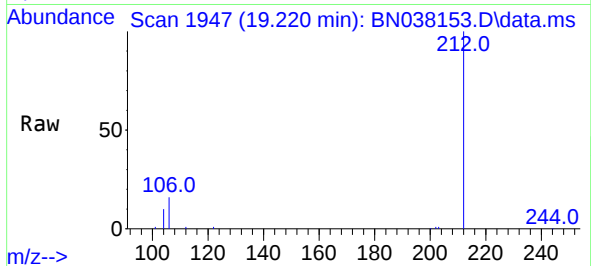
Tgt Ion:178 Resp: 26370
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.0 11.8 17.8



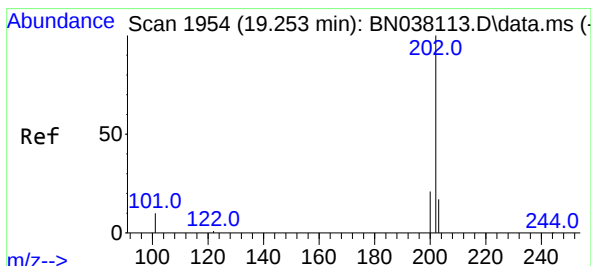
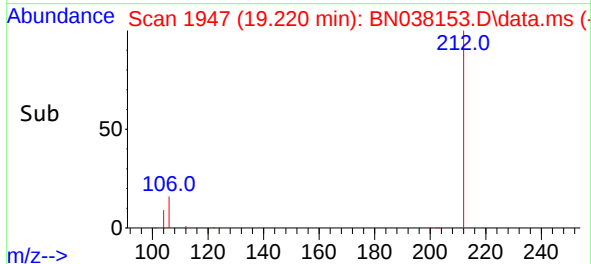
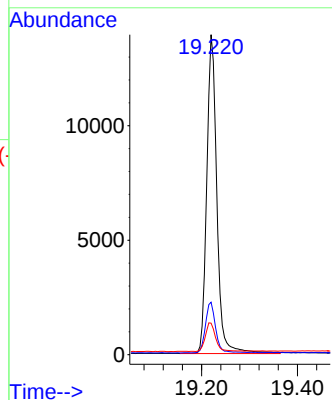


#27
Fluoranthene-d10
Concen: 0.294 ng
RT: 19.220 min Scan# 1947
Delta R.T. -0.000 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

Instrument :
BNA_N
ClientSampleId :
PB170427BSD

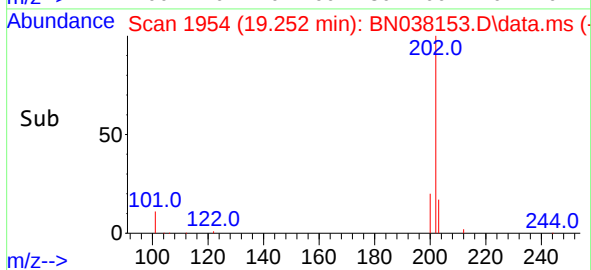
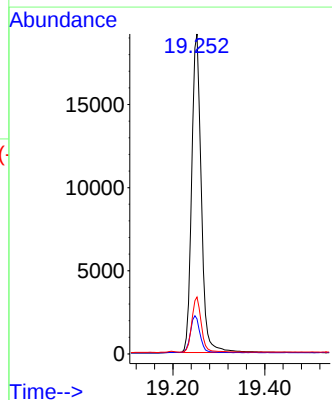
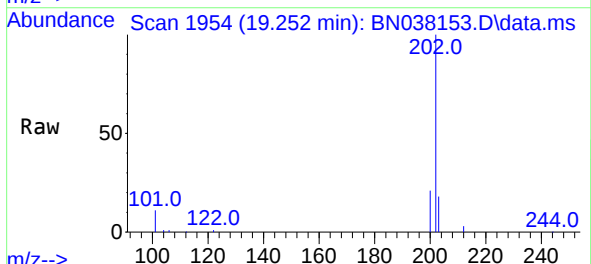


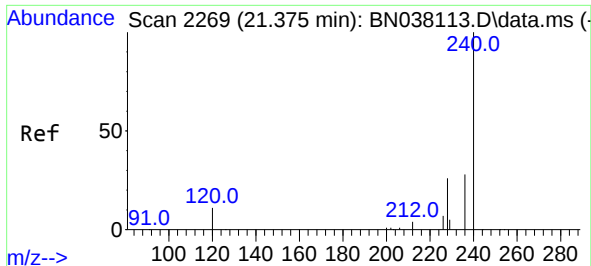
Tgt Ion:212 Resp: 20301
Ion Ratio Lower Upper
212 100
106 15.9 12.6 19.0
104 9.2 7.1 10.7



#28
Fluoranthene
Concen: 0.287 ng
RT: 19.252 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

Tgt Ion:202 Resp: 27890
Ion Ratio Lower Upper
202 100
101 12.0 9.4 14.2
203 17.0 13.4 20.2

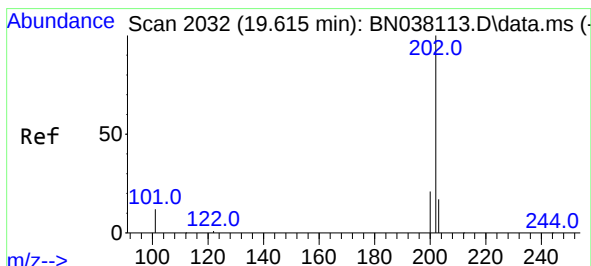
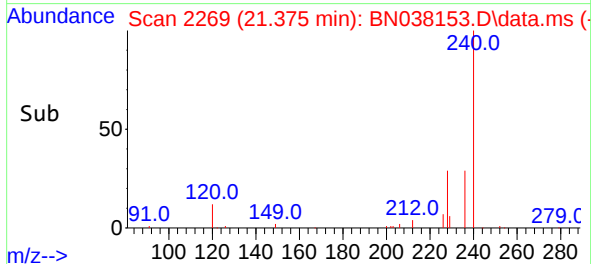
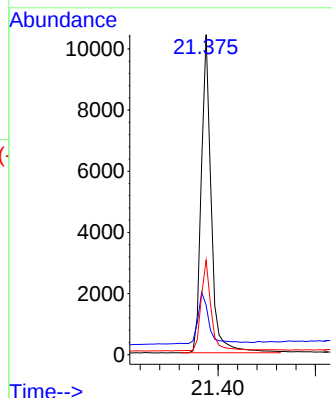
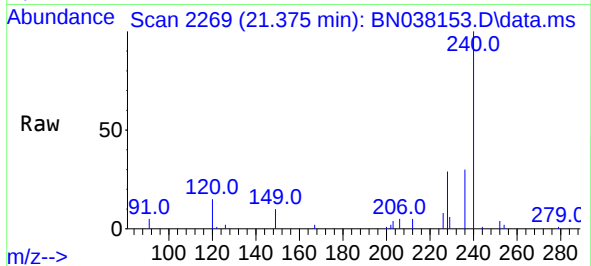




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.375 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

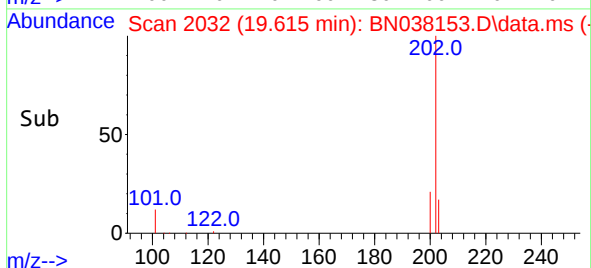
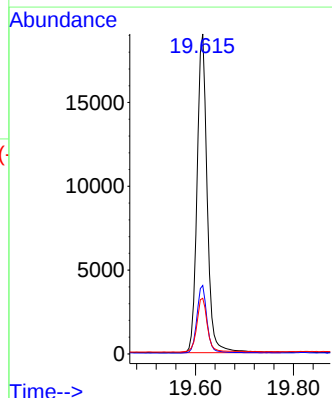
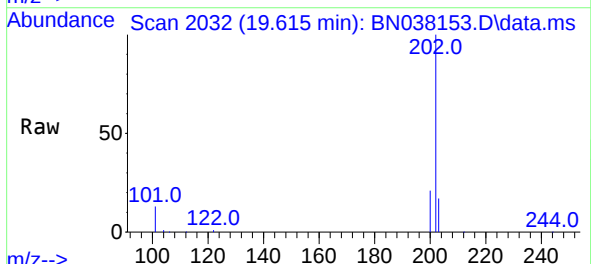
Instrument :
BNA_N
ClientSampleId :
PB170427BSD

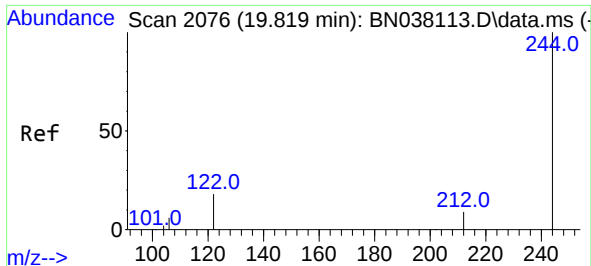
Tgt Ion:240 Resp: 14748
Ion Ratio Lower Upper
240 100
120 15.4 10.7 16.1
236 29.6 23.1 34.7



#30
Pyrene
Concen: 0.409 ng
RT: 19.615 min Scan# 2032
Delta R.T. 0.004 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

Tgt Ion:202 Resp: 27217
Ion Ratio Lower Upper
202 100
200 21.1 16.7 25.1
203 17.6 14.2 21.2

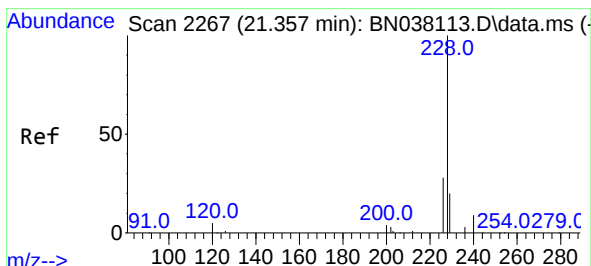
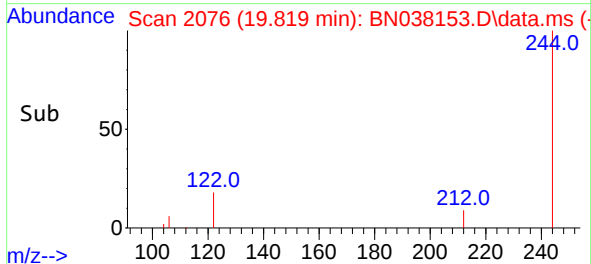
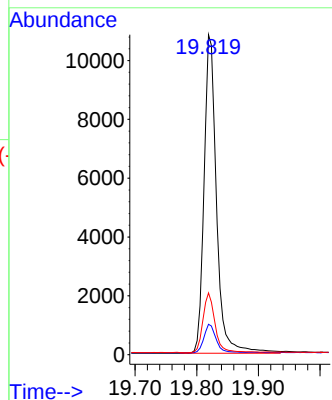
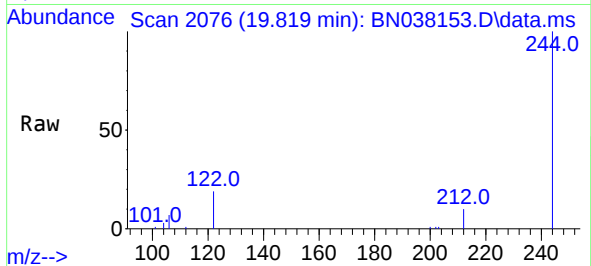




#31
 Terphenyl-d14
 Concen: 0.474 ng
 RT: 19.819 min Scan# 2076
 Delta R.T. -0.000 min
 Lab File: BN038153.D
 Acq: 07 Nov 2025 14:20

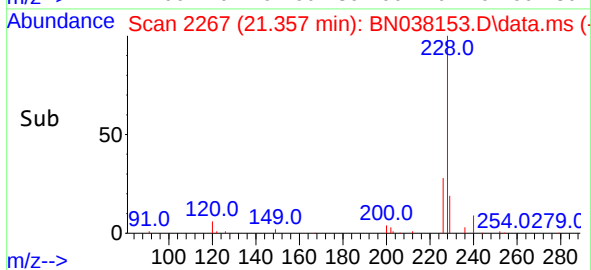
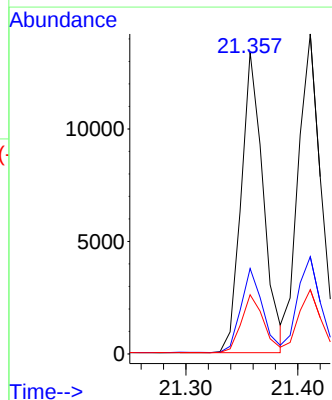
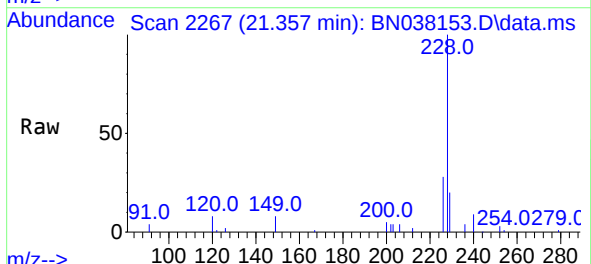
Instrument :
 BNA_N
 ClientSampleId :
 PB170427BSD

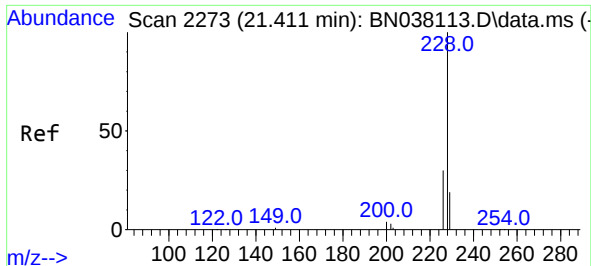
Tgt Ion:244 Resp: 15184
 Ion Ratio Lower Upper
 244 100
 212 9.5 7.8 11.6
 122 19.3 15.2 22.8



#32
 Benzo(a)anthracene
 Concen: 0.348 ng
 RT: 21.357 min Scan# 2267
 Delta R.T. -0.000 min
 Lab File: BN038153.D
 Acq: 07 Nov 2025 14:20

Tgt Ion:228 Resp: 18326
 Ion Ratio Lower Upper
 228 100
 226 28.3 22.2 33.4
 229 19.6 15.8 23.8

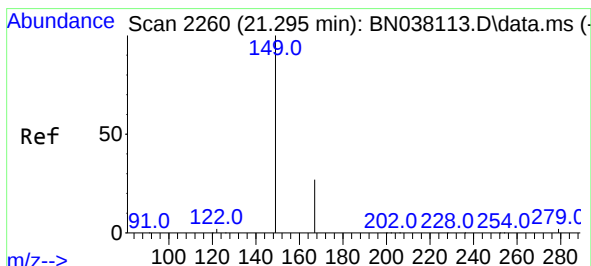
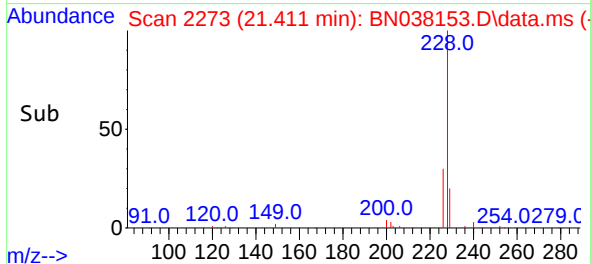
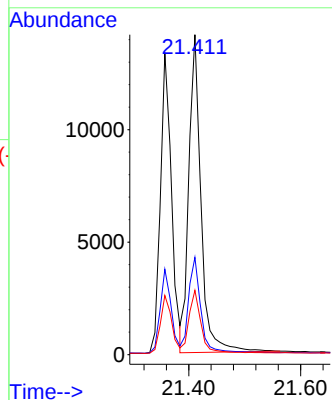
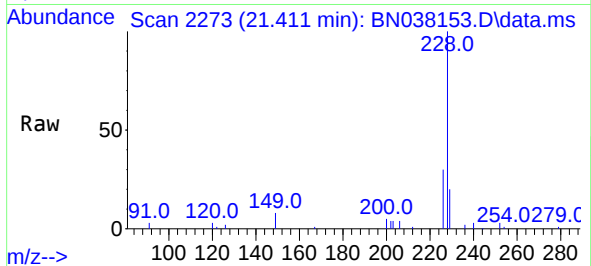




#33
Chrysene
Concen: 0.373 ng
RT: 21.411 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

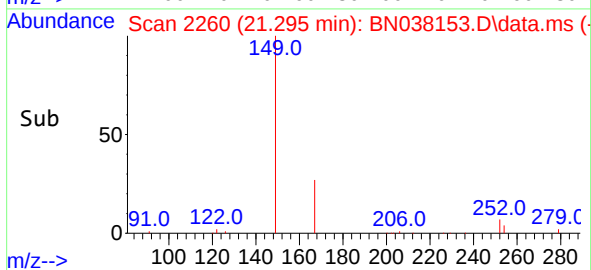
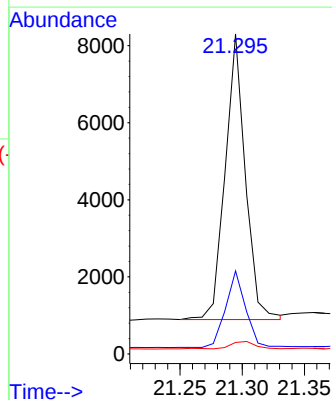
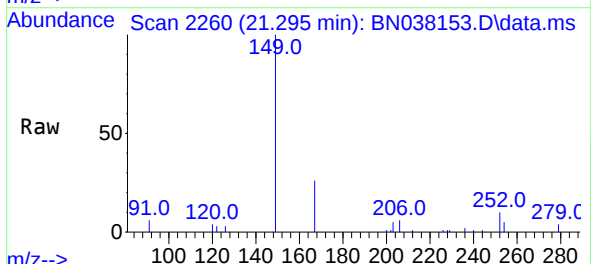
Instrument :
BNA_N
ClientSampleId :
PB170427BSD

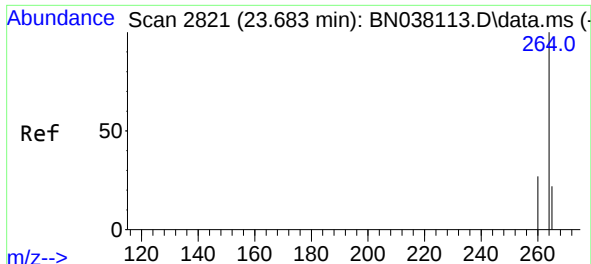
Tgt Ion:228 Resp: 21315
Ion Ratio Lower Upper
228 100
226 30.4 24.3 36.5
229 20.1 15.7 23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.302 ng
RT: 21.295 min Scan# 2260
Delta R.T. -0.000 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

Tgt Ion:149 Resp: 8356
Ion Ratio Lower Upper
149 100
167 26.7 21.1 31.7
279 3.3 2.9 4.3

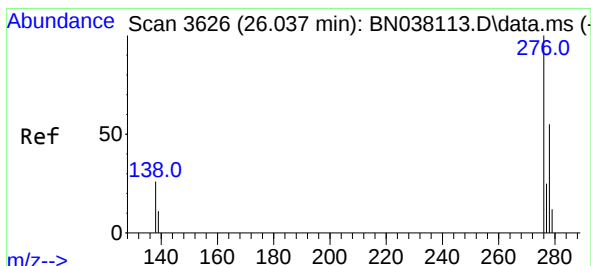
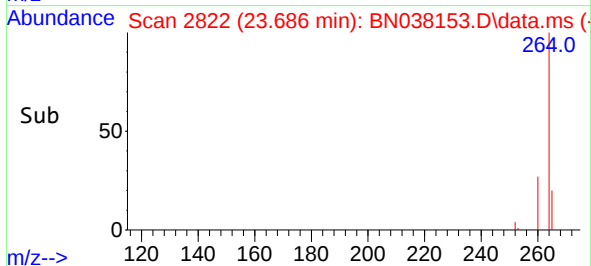
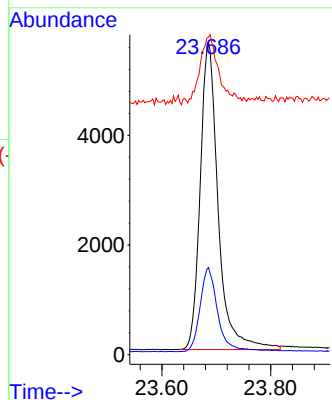
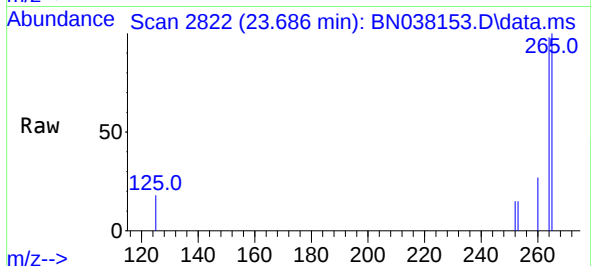




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.686 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

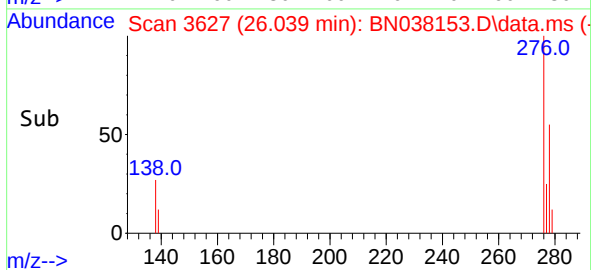
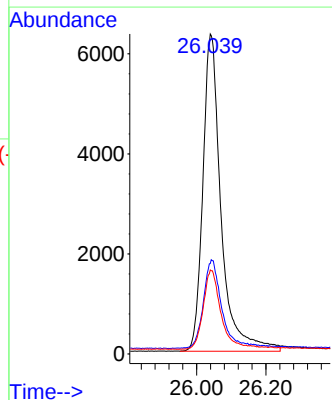
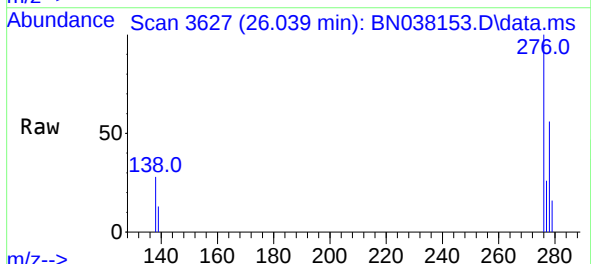
Instrument :
BNA_N
ClientSampleId :
PB170427BSD

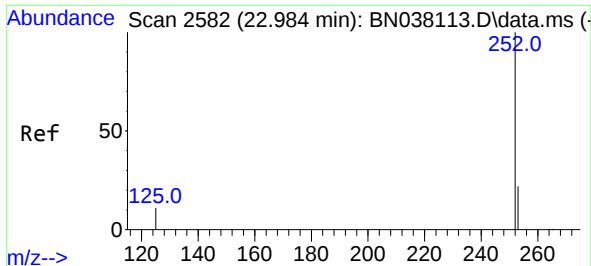
Tgt Ion:264 Resp: 12843
Ion Ratio Lower Upper
264 100
260 27.9 21.8 32.8
265 101.6 68.6 102.8



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.440 ng
RT: 26.039 min Scan# 3627
Delta R.T. 0.006 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

Tgt Ion:276 Resp: 23211
Ion Ratio Lower Upper
276 100
138 27.5 21.4 32.0
277 24.1 19.2 28.8





#37

Benzo(b)fluoranthene

Concen: 0.342 ng

RT: 22.987 min Scan# 2582

Delta R.T. 0.006 min

Lab File: BN038153.D

Acq: 07 Nov 2025 14:20

Instrument :

BNA_N

ClientSampleId :

PB170427BSD

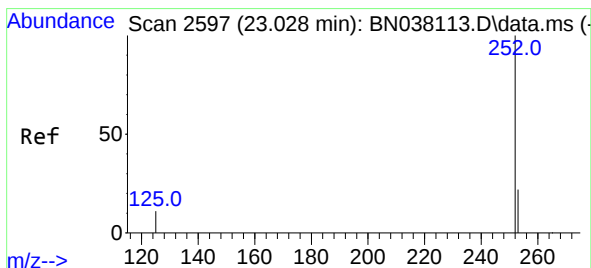
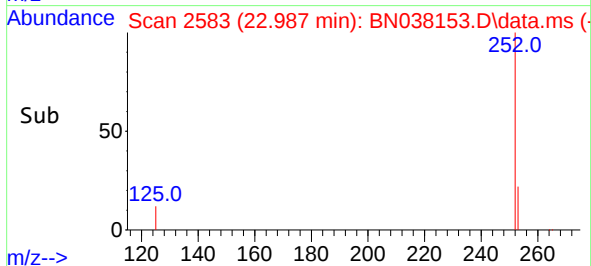
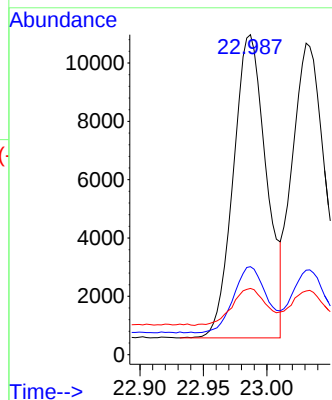
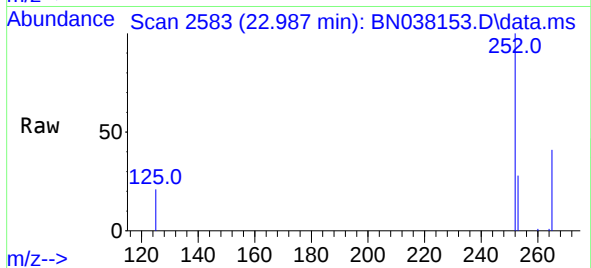
Tgt Ion:252 Resp: 18803

Ion Ratio Lower Upper

252 100

253 27.5 20.9 31.3

125 20.7 14.1 21.1



#38

Benzo(k)fluoranthene

Concen: 0.362 ng

RT: 23.031 min Scan# 2598

Delta R.T. 0.003 min

Lab File: BN038153.D

Acq: 07 Nov 2025 14:20

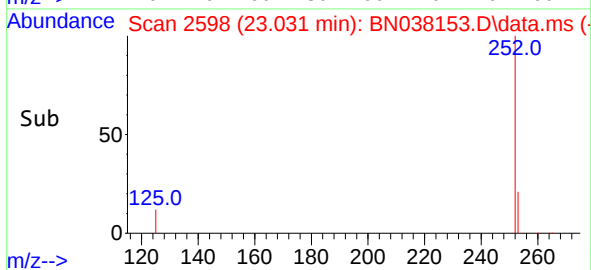
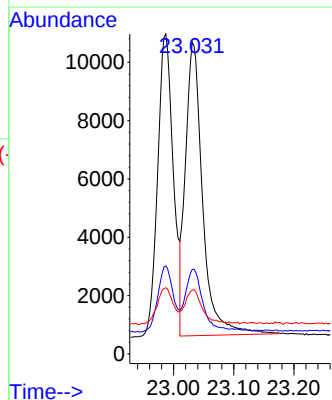
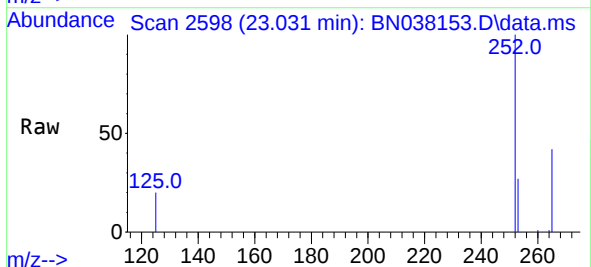
Tgt Ion:252 Resp: 19981

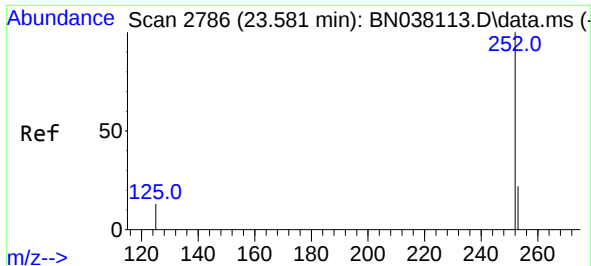
Ion Ratio Lower Upper

252 100

253 27.1 21.2 31.8

125 20.4 14.6 22.0

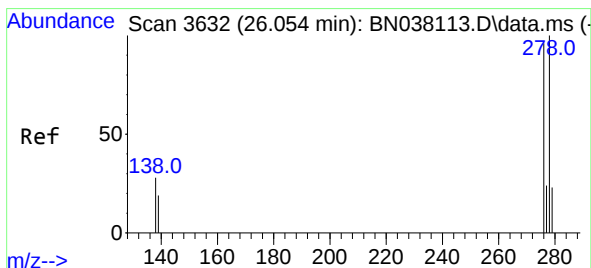
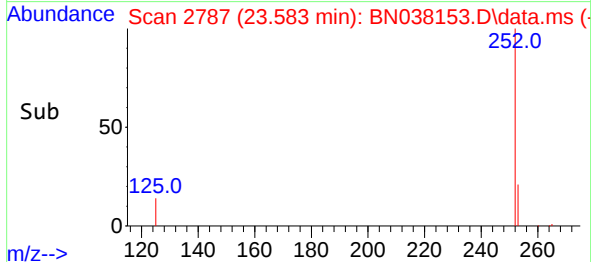
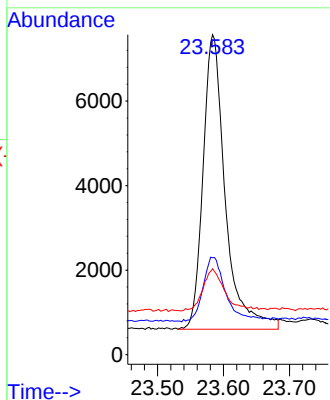
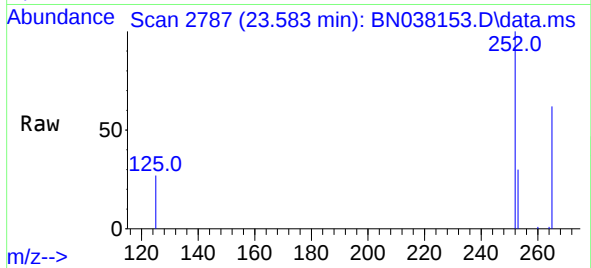




#39
Benzo(a)pyrene
Concen: 0.372 ng
RT: 23.583 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

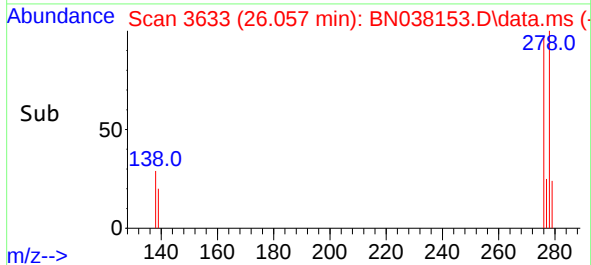
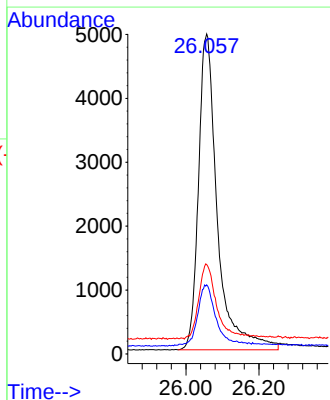
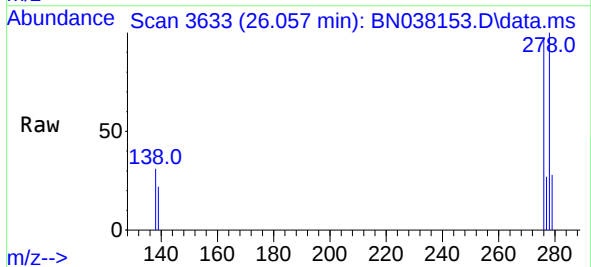
Instrument :
BNA_N
ClientSampleId :
PB170427BSD

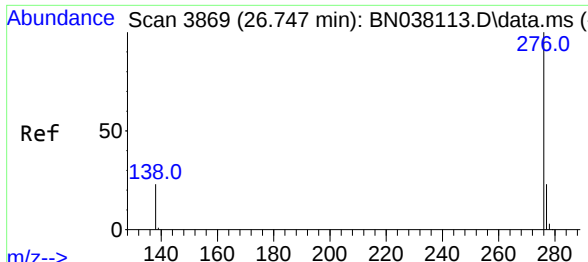
Tgt Ion:252 Resp: 16370
Ion Ratio Lower Upper
252 100
253 30.3 23.1 34.7
125 26.9 18.6 28.0



#40
Dibenzo(a,h)anthracene
Concen: 0.438 ng
RT: 26.057 min Scan# 3633
Delta R.T. 0.009 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

Tgt Ion:278 Resp: 17788
Ion Ratio Lower Upper
278 100
139 21.6 17.6 26.4
279 28.0 22.6 33.8





#41
Benzo(g,h,i)perylene
Concen: 0.431 ng
RT: 26.756 min Scan# 3872
Delta R.T. 0.006 min
Lab File: BN038153.D
Acq: 07 Nov 2025 14:20

Instrument :
BNA_N
ClientSampleId :
PB170427BSD

Tgt Ion:	276	Resp:	20005
Ion	Ratio	Lower	Upper
276	100		
277	24.6	19.7	29.5
138	26.5	20.2	30.4

