

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN103025\
 Data File : BN038123.D
 Acq On : 30 Oct 2025 11:25
 Operator : RC/JU
 Sample : PB170298BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB170298BS

Quant Time: Oct 30 11:49:35 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)

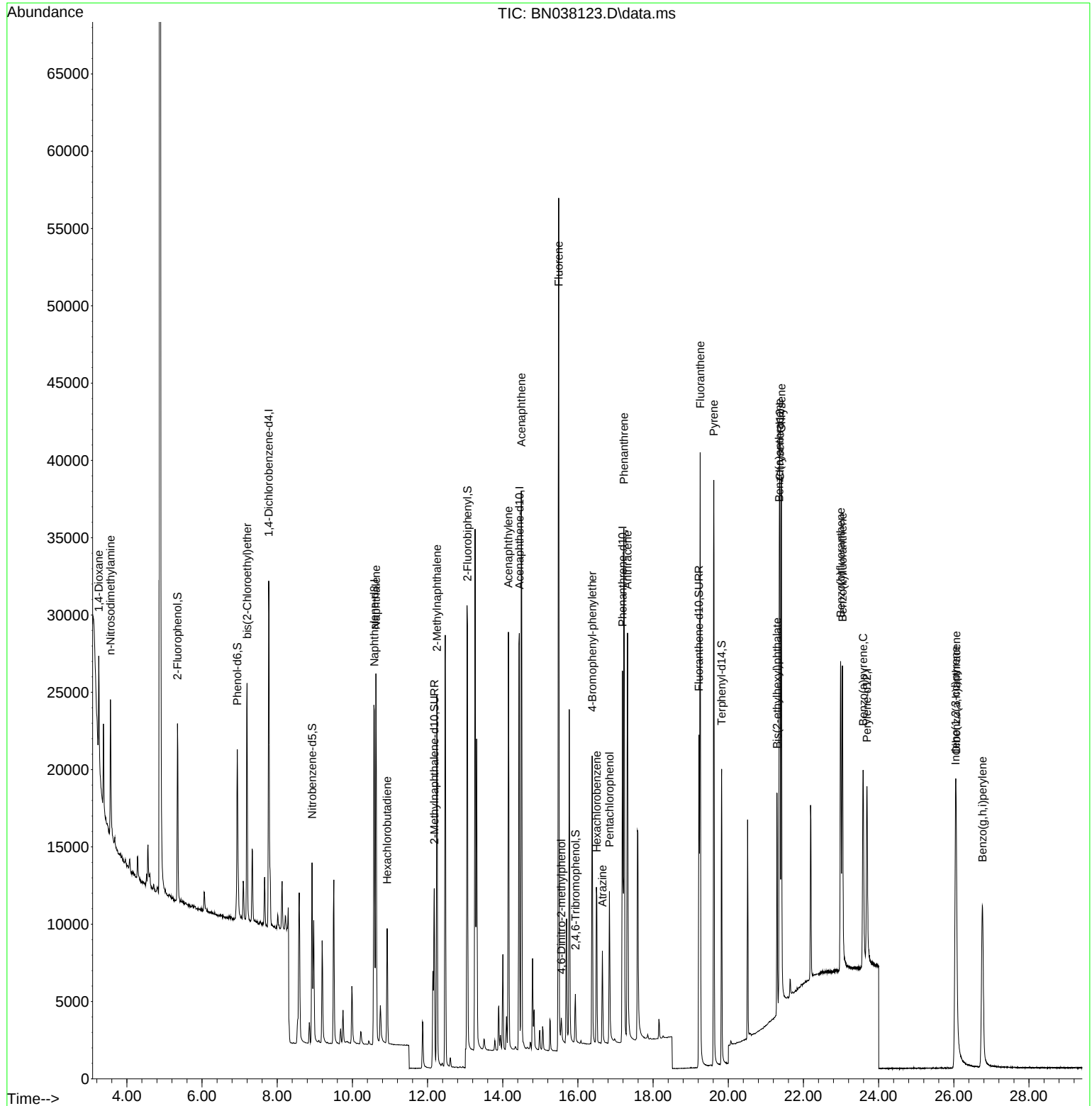
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	11299	0.400	ng	0.00
7) Naphthalene-d8	10.584	136	32410	0.400	ng	0.01
13) Acenaphthene-d10	14.441	164	16943	0.400	ng	0.01
19) Phenanthrene-d10	17.186	188	31505	0.400	ng	0.00
29) Chrysene-d12	21.375	240	21109	0.400	ng	# 0.00
35) Perylene-d12	23.689	264	17709	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.348	112	9452	0.355	ng	0.00
5) Phenol-d6	6.937	99	11083	0.342	ng	0.00
8) Nitrobenzene-d5	8.929	82	9586	0.366	ng	0.00
11) 2-Methylnaphthalene-d10	12.177	152	16790	0.363	ng	0.00
14) 2,4,6-Tribromophenol	15.932	330	1912	0.274	ng	0.00
15) 2-Fluorobiphenyl	13.062	172	27761	0.409	ng	0.01
27) Fluoranthene-d10	19.220	212	25871	0.326	ng	0.00
31) Terphenyl-d14	19.824	244	20109	0.438	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.254	88	3839	0.329	ng	# 51
3) n-Nitrosodimethylamine	3.564	42	5357	0.357	ng	# 97
6) bis(2-Chloroethyl)ether	7.197	93	11538	0.362	ng	98
9) Naphthalene	10.626	128	31678	0.355	ng	100
10) Hexachlorobutadiene	10.925	225	5740	0.381	ng	# 100
12) 2-Methylnaphthalene	12.248	142	18576	0.312	ng	98
16) Acenaphthylene	14.152	152	29847	0.389	ng	99
17) Acenaphthene	14.495	154	18779	0.350	ng	98
18) Fluorene	15.489	166	25279	0.359	ng	100
20) 4,6-Dinitro-2-methylph...	15.560	198	1170	0.379	ng	93
21) 4-Bromophenyl-phenylether	16.379	248	7469	0.362	ng	98
22) Hexachlorobenzene	16.503	284	8988	0.383	ng	99
23) Atrazine	16.652	200	5021	0.332	ng	98
24) Pentachlorophenol	16.838	266	5079	0.502	ng	98
25) Phenanthrene	17.223	178	36472	0.365	ng	100
26) Anthracene	17.322	178	31868	0.364	ng	99
28) Fluoranthene	19.253	202	36042	0.322	ng	99
30) Pyrene	19.615	202	35659	0.374	ng	99
32) Benzo(a)anthracene	21.358	228	26506	0.352	ng	100
33) Chrysene	21.411	228	30727	0.376	ng	99
34) Bis(2-ethylhexyl)phtha...	21.295	149	11380	0.287	ng	100
36) Indeno(1,2,3-cd)pyrene	26.042	276	29389	0.404	ng	99
37) Benzo(b)fluoranthene	22.990	252	26940	0.356	ng	99
38) Benzo(k)fluoranthene	23.037	252	28027	0.368	ng	98
39) Benzo(a)pyrene	23.587	252	22887	0.378	ng	99
40) Dibenzo(a,h)anthracene	26.063	278	22438	0.401	ng	98
41) Benzo(g,h,i)perylene	26.762	276	25468	0.398	ng	99

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

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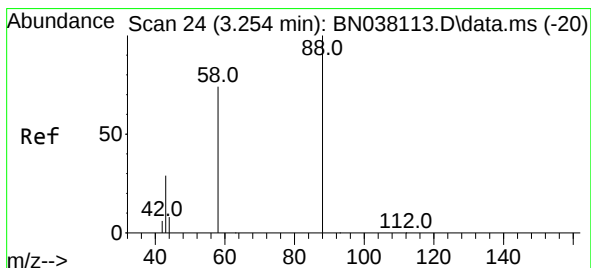
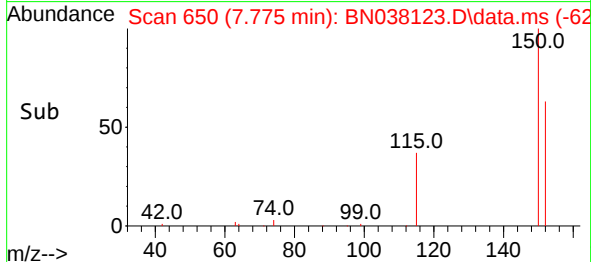
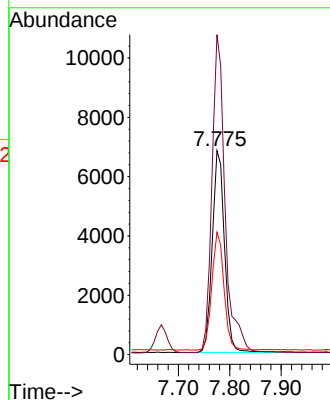
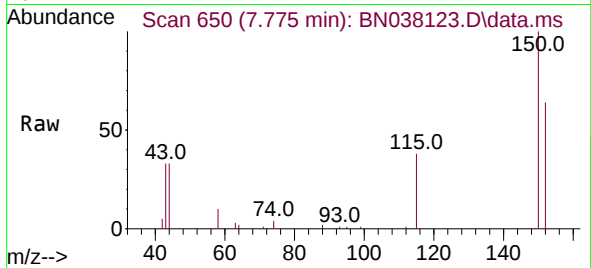




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.775 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN038123.D
 Acq: 30 Oct 2025 11:25

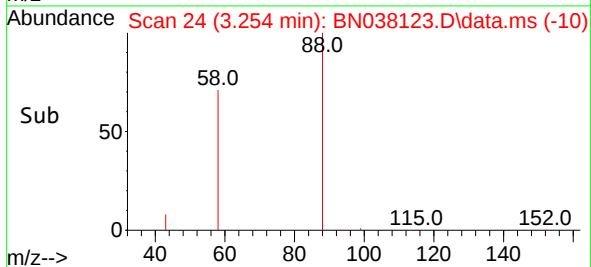
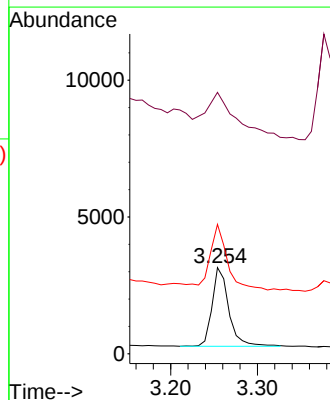
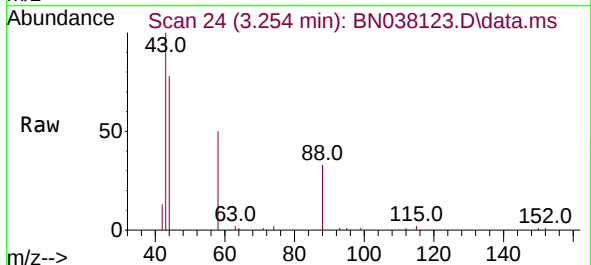
Instrument :
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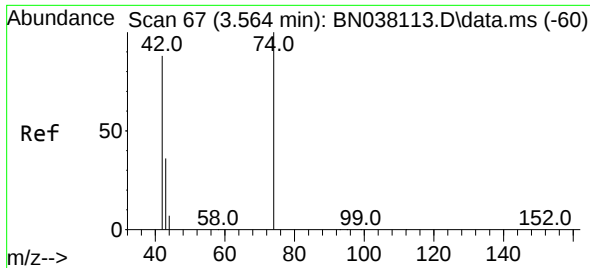
Tgt Ion:152 Resp: 11299
 Ion Ratio Lower Upper
 152 100
 150 157.0 122.3 183.5
 115 60.0 47.4 71.0



#2
 1,4-Dioxane
 Concen: 0.329 ng
 RT: 3.254 min Scan# 24
 Delta R.T. 0.000 min
 Lab File: BN038123.D
 Acq: 30 Oct 2025 11:25

Tgt Ion: 88 Resp: 3839
 Ion Ratio Lower Upper
 88 100
 43 103.1 24.3 36.5#
 58 88.4 60.4 90.6

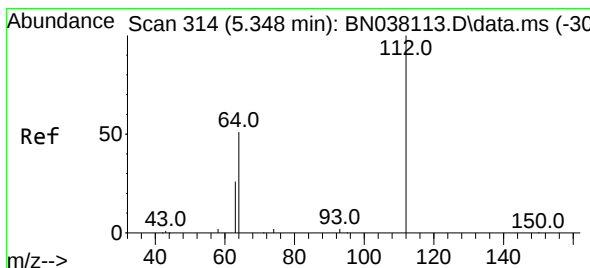
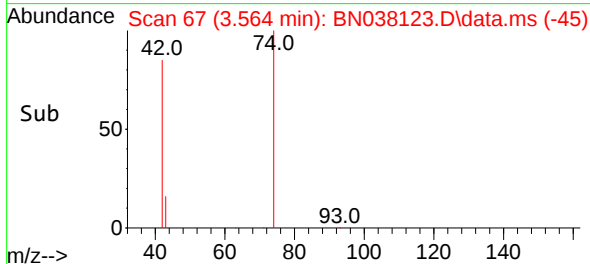
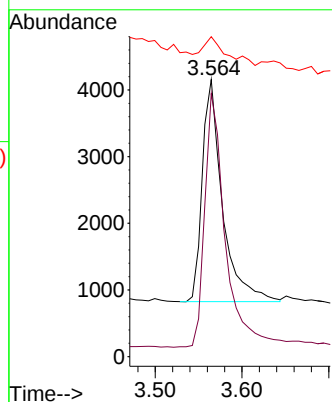
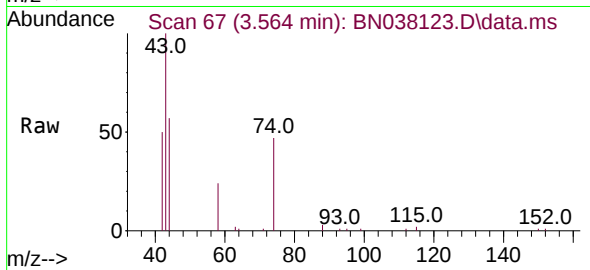




#3
n-Nitrosodimethylamine
Concen: 0.357 ng
RT: 3.564 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN038123.D
Acq: 30 Oct 2025 11:25

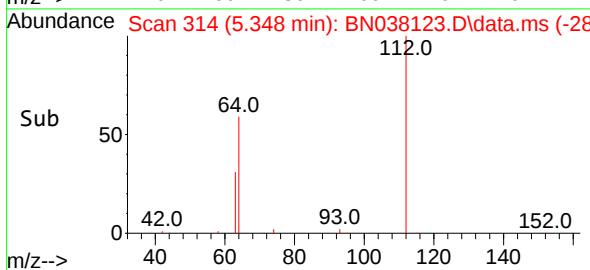
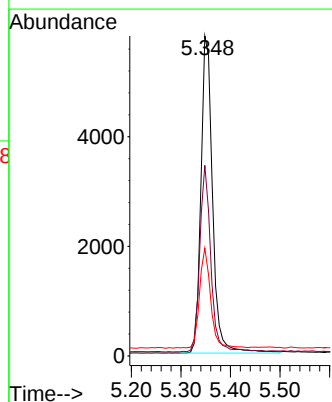
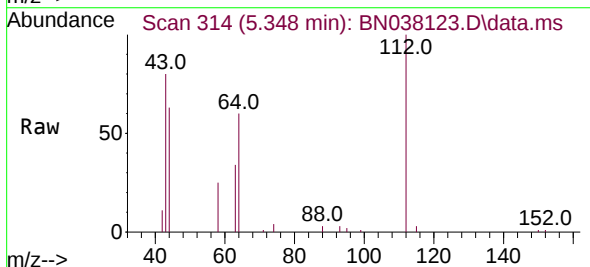
Instrument :
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ClientSampleId :
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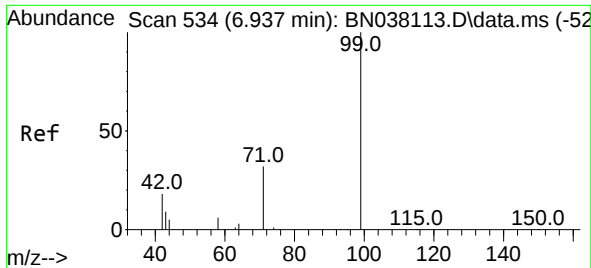
Tgt Ion: 42 Resp: 5357
Ion Ratio Lower Upper
42 100
74 119.4 96.8 145.2
44 15.3 5.3 7.9#



#4
2-Fluorophenol
Concen: 0.355 ng
RT: 5.348 min Scan# 314
Delta R.T. 0.000 min
Lab File: BN038123.D
Acq: 30 Oct 2025 11:25

Tgt Ion: 112 Resp: 9452
Ion Ratio Lower Upper
112 100
64 56.4 45.4 68.0
63 30.5 23.2 34.8

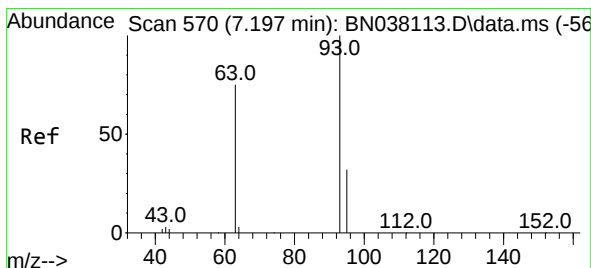
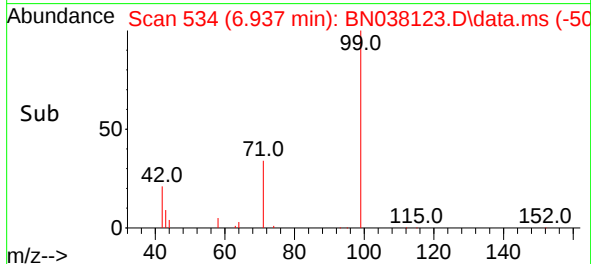
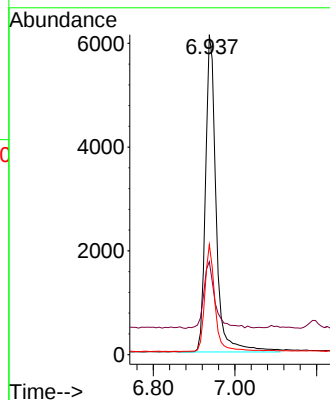
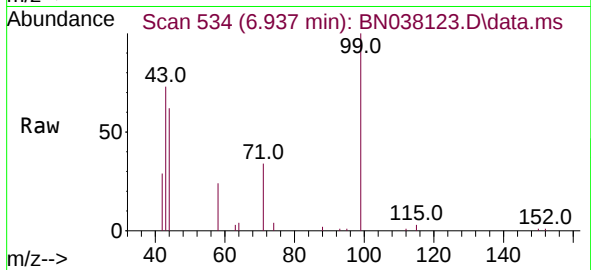




#5
Phenol-d6
Concen: 0.342 ng
RT: 6.937 min Scan# 534
Delta R.T. 0.000 min
Lab File: BN038123.D
Acq: 30 Oct 2025 11:25

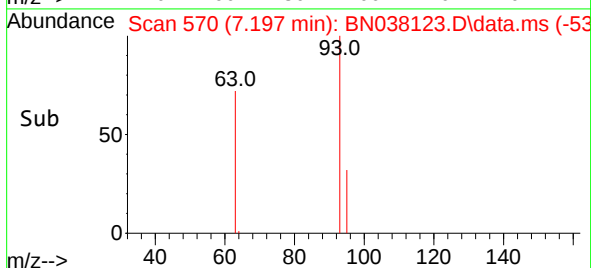
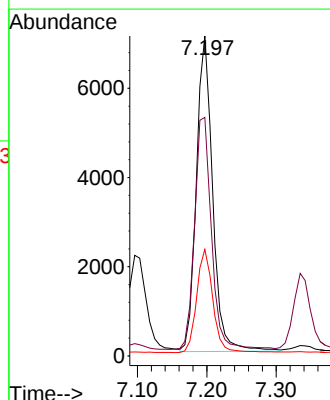
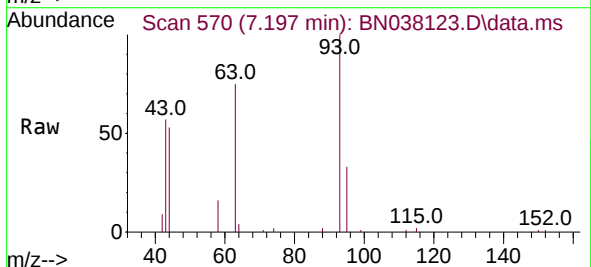
Instrument :
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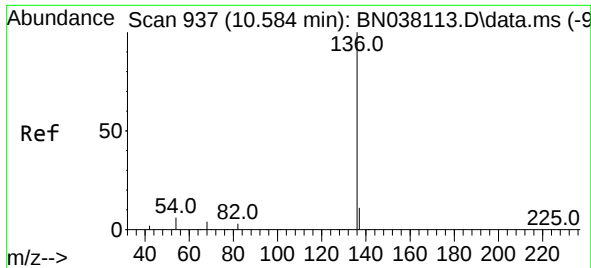
Tgt Ion: 99 Resp: 11083
Ion Ratio Lower Upper
99 100
42 22.8 16.6 24.8
71 32.5 25.4 38.2



#6
bis(2-Chloroethyl)ether
Concen: 0.362 ng
RT: 7.197 min Scan# 570
Delta R.T. 0.000 min
Lab File: BN038123.D
Acq: 30 Oct 2025 11:25

Tgt Ion: 93 Resp: 11538
Ion Ratio Lower Upper
93 100
63 76.2 59.3 88.9
95 32.6 25.2 37.8

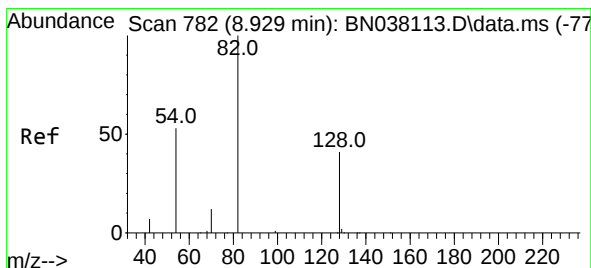
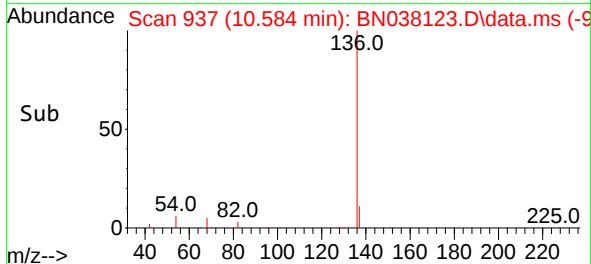
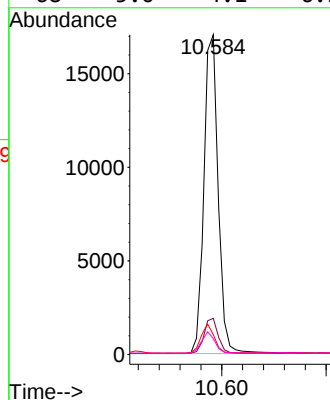
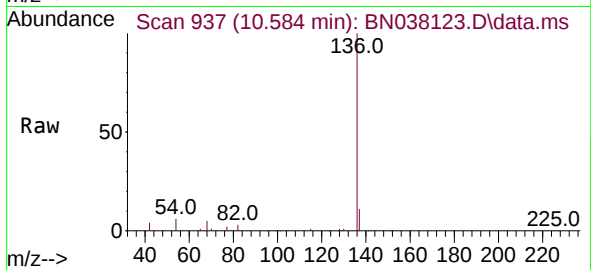




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.584 min Scan# 937
Delta R.T. 0.011 min
Lab File: BN038123.D
Acq: 30 Oct 2025 11:25

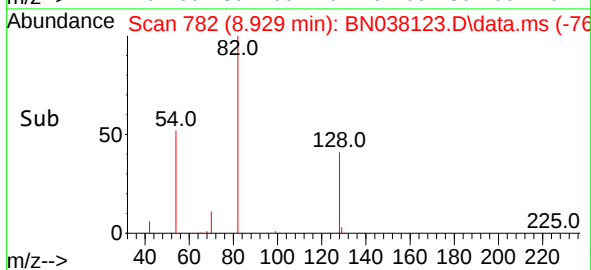
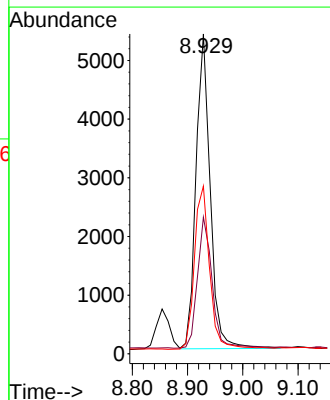
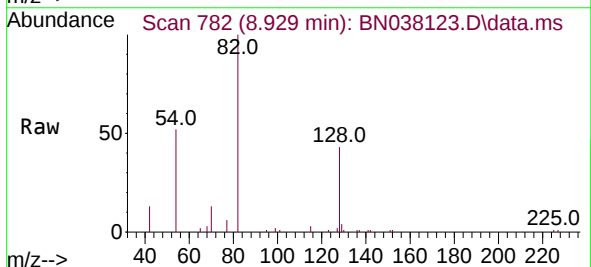
Instrument :
BNA_N
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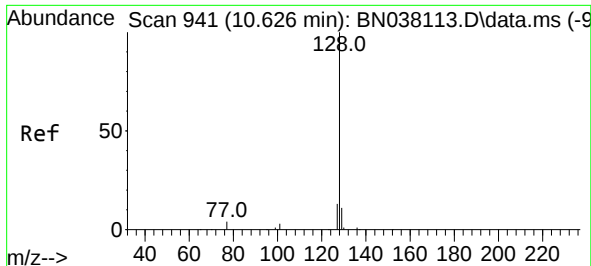
Tgt Ion:	136	Resp:	32410
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.4
54	6.2	5.2	7.8
68	5.0	4.1	6.1



#8
Nitrobenzene-d5
Concen: 0.366 ng
RT: 8.929 min Scan# 782
Delta R.T. 0.000 min
Lab File: BN038123.D
Acq: 30 Oct 2025 11:25

Tgt Ion:	82	Resp:	9586
Ion Ratio	Lower	Upper	
82	100		
128	42.7	34.1	51.1
54	52.4	43.5	65.3

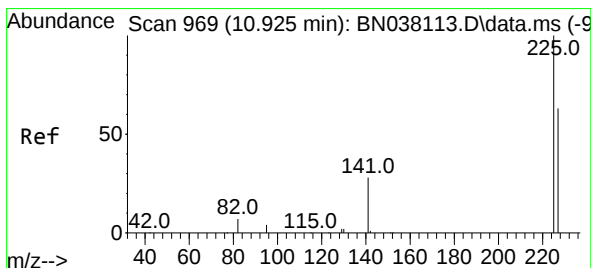
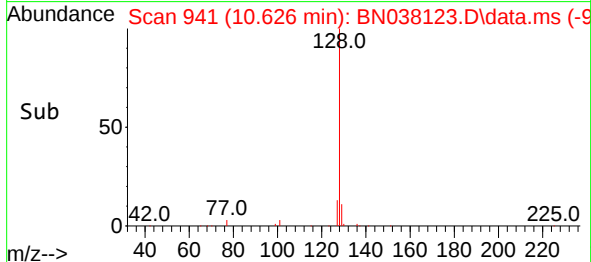
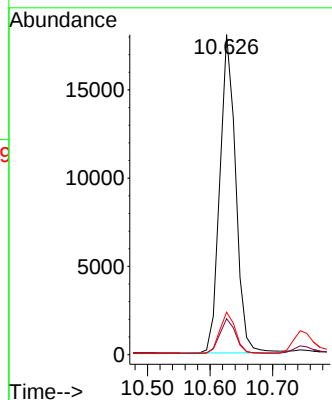
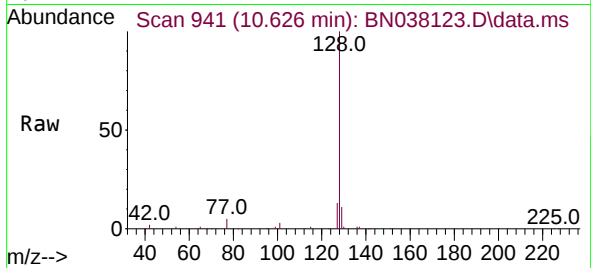




#9
Naphthalene
Concen: 0.355 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN038123.D
Acq: 30 Oct 2025 11:25

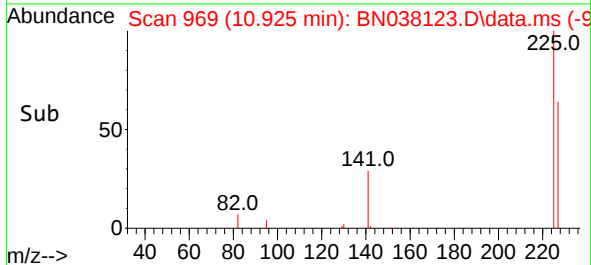
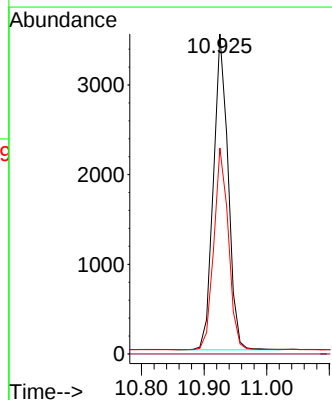
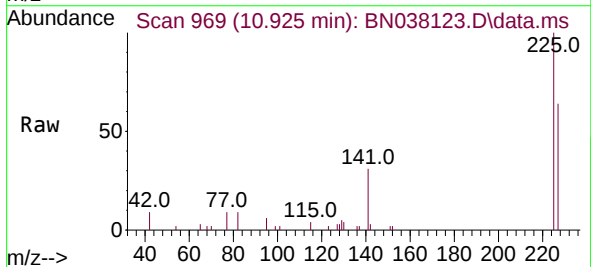
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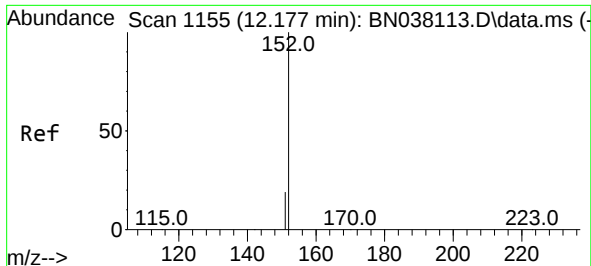
Tgt Ion:128 Resp: 31678
Ion Ratio Lower Upper
128 100
129 11.2 9.1 13.7
127 13.3 10.5 15.7



#10
Hexachlorobutadiene
Concen: 0.381 ng
RT: 10.925 min Scan# 969
Delta R.T. 0.000 min
Lab File: BN038123.D
Acq: 30 Oct 2025 11:25

Tgt Ion:225 Resp: 5740
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.3 50.3 75.5

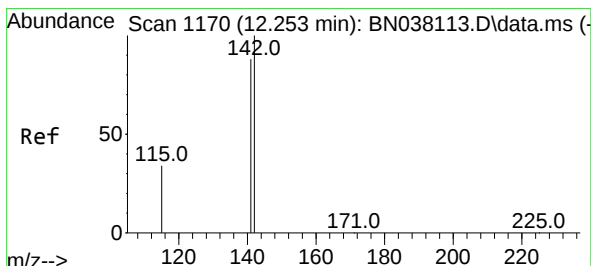
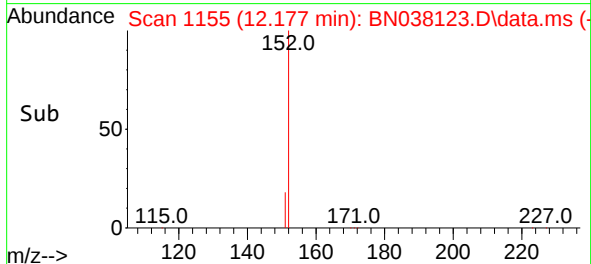
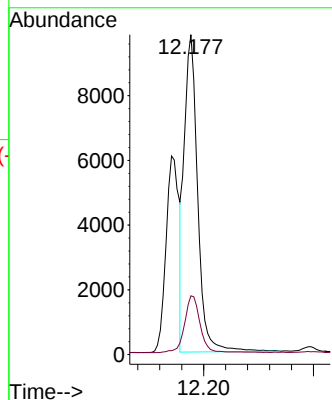
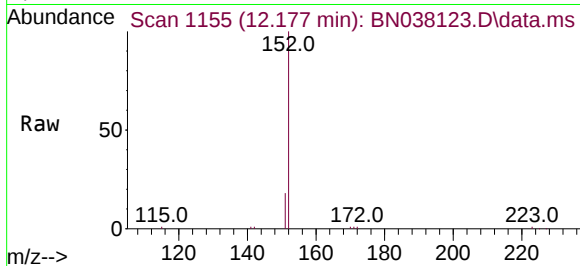




#11
2-Methylnaphthalene-d10
Concen: 0.363 ng
RT: 12.177 min Scan# 1155
Delta R.T. 0.000 min
Lab File: BN038123.D
Acq: 30 Oct 2025 11:25

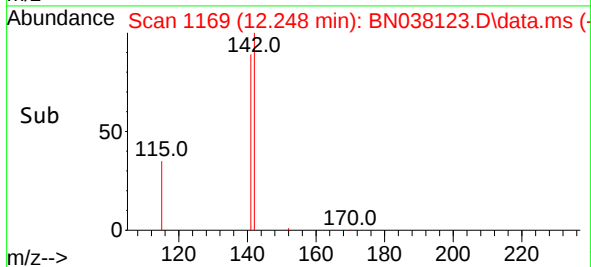
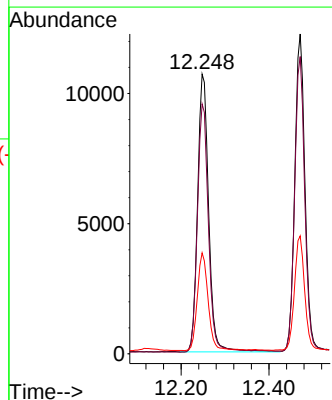
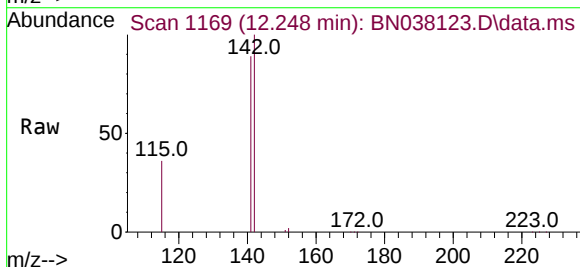
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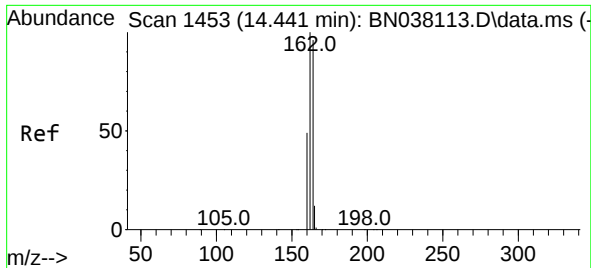
Tgt Ion:152 Resp: 16790
Ion Ratio Lower Upper
152 100
151 20.7 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.312 ng
RT: 12.248 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BN038123.D
Acq: 30 Oct 2025 11:25

Tgt Ion:142 Resp: 18576
Ion Ratio Lower Upper
142 100
141 89.4 70.3 105.5
115 36.1 27.8 41.6

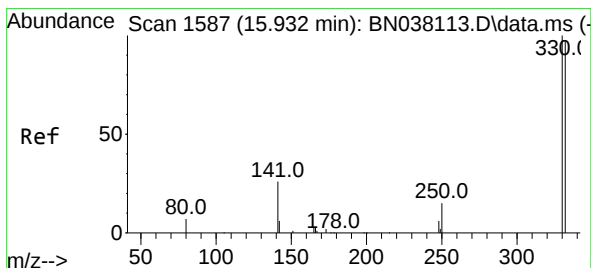
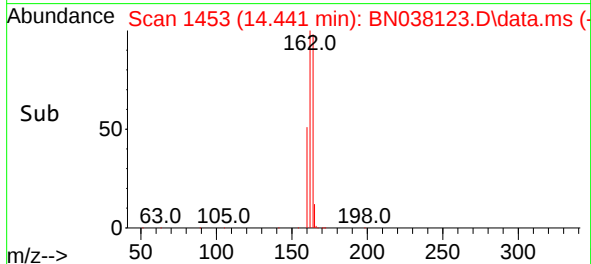
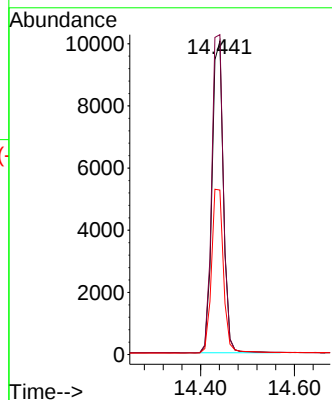
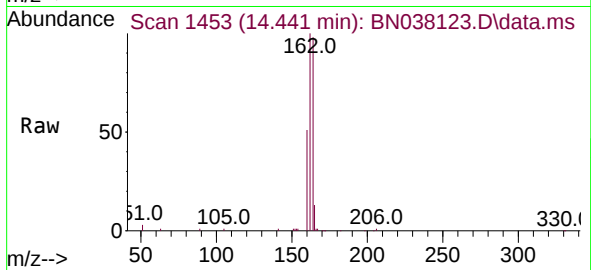




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.441 min Scan# 1453
Delta R.T. 0.011 min
Lab File: BN038123.D
Acq: 30 Oct 2025 11:25

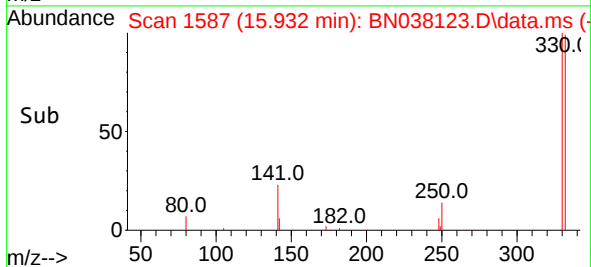
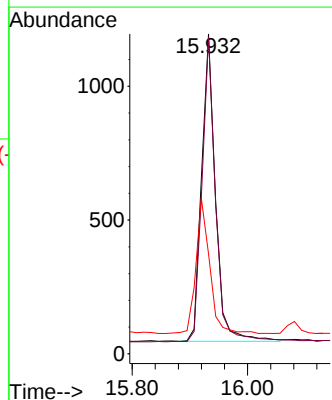
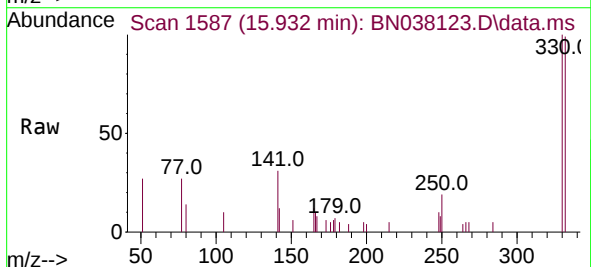
Instrument :
BNA_N
ClientSampleId :
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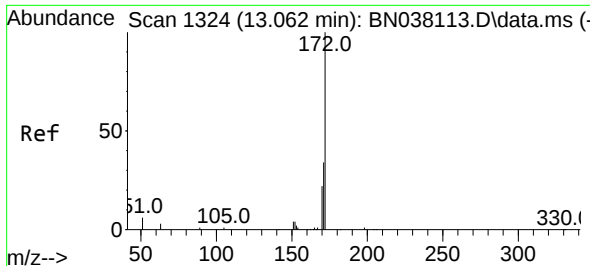
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Ion Ratio Lower Upper
164 100
162 102.1 83.0 124.4
160 52.5 40.7 61.1



#14
2,4,6-Tribromophenol
Concen: 0.274 ng
RT: 15.932 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BN038123.D
Acq: 30 Oct 2025 11:25

Tgt Ion:330 Resp: 1912
Ion Ratio Lower Upper
330 100
332 97.3 76.6 114.8
141 43.4 34.1 51.1

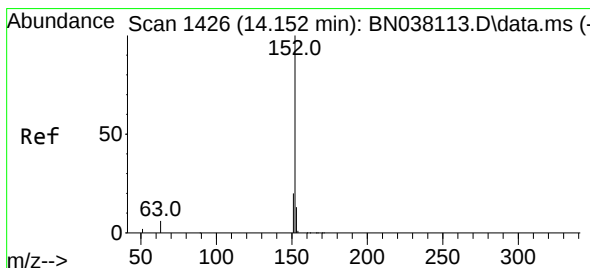
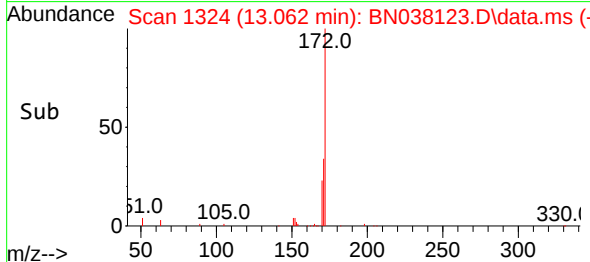
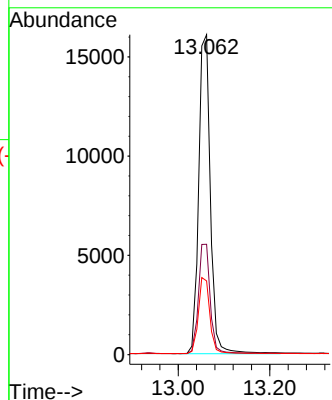
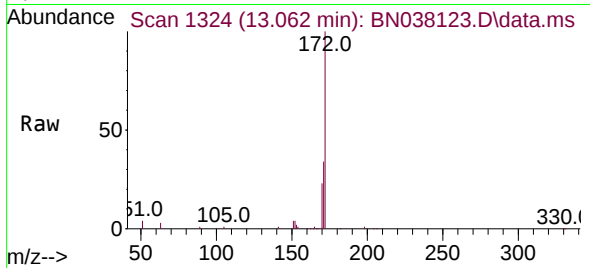




#15
2-Fluorobiphenyl
Concen: 0.409 ng
RT: 13.062 min Scan# 1324
Delta R.T. 0.011 min
Lab File: BN038123.D
Acq: 30 Oct 2025 11:25

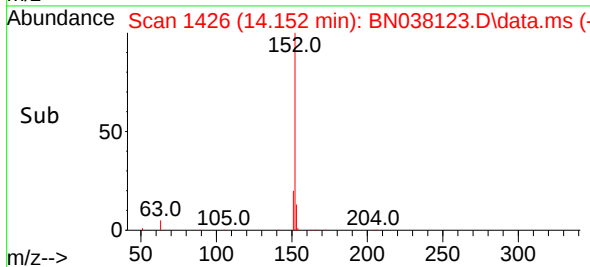
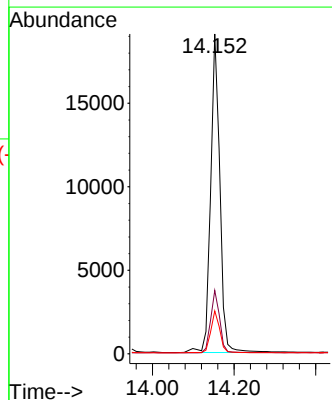
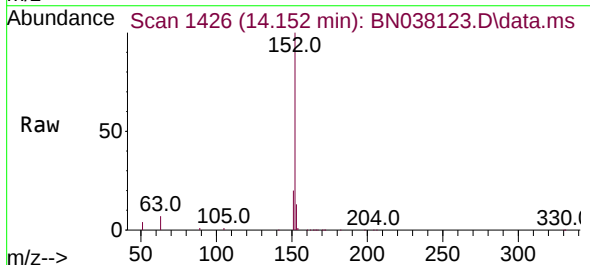
Instrument :
BNA_N
ClientSampleId :
PB170298BS

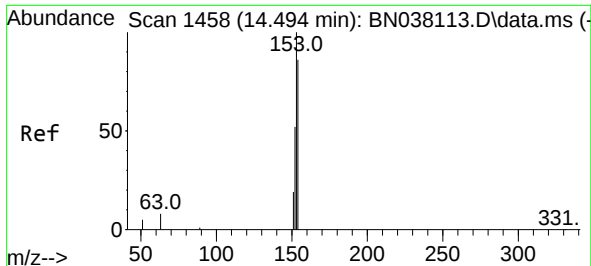
Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.5	27.8	41.6
170	23.0	18.1	27.1



#16
Acenaphthylene
Concen: 0.389 ng
RT: 14.152 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BN038123.D
Acq: 30 Oct 2025 11:25

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.8	23.8
153	13.2	10.2	15.2

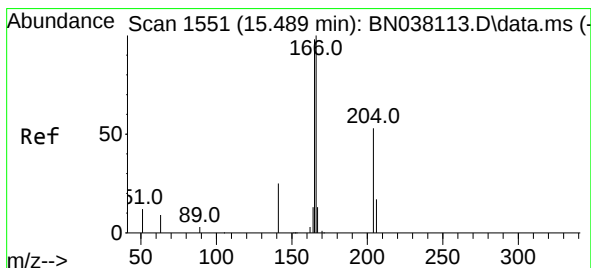
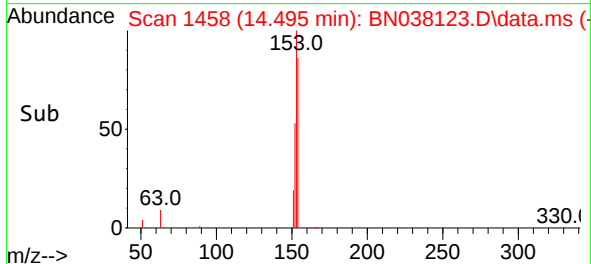
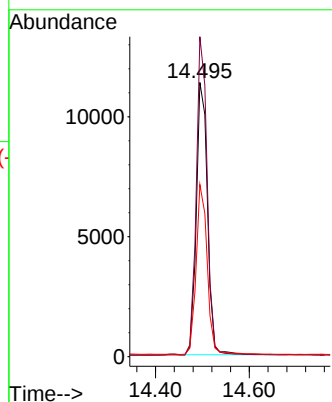
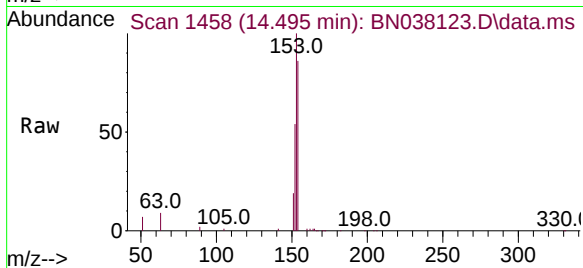




#17
Acenaphthene
Concen: 0.350 ng
RT: 14.495 min Scan# 1458
Delta R.T. 0.000 min
Lab File: BN038123.D
Acq: 30 Oct 2025 11:25

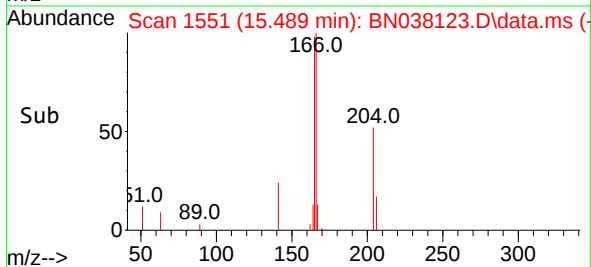
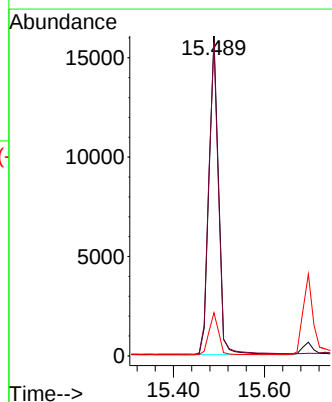
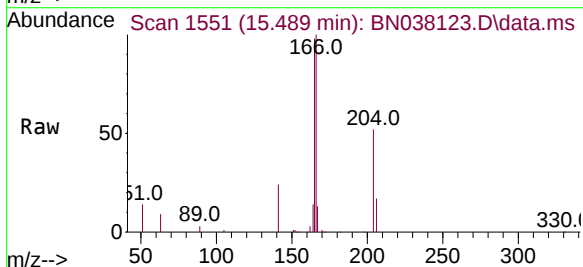
Instrument :
BNA_N
ClientSampleId :
PB170298BS

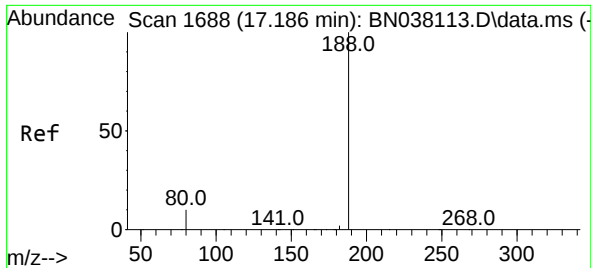
Tgt Ion:154 Resp: 18779
Ion Ratio Lower Upper
154 100
153 114.1 90.0 135.0
152 62.2 47.3 70.9



#18
Fluorene
Concen: 0.359 ng
RT: 15.489 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BN038123.D
Acq: 30 Oct 2025 11:25

Tgt Ion:166 Resp: 25279
Ion Ratio Lower Upper
166 100
165 99.0 79.0 118.4
167 13.3 10.7 16.1

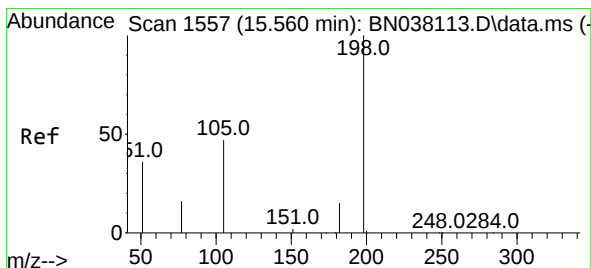
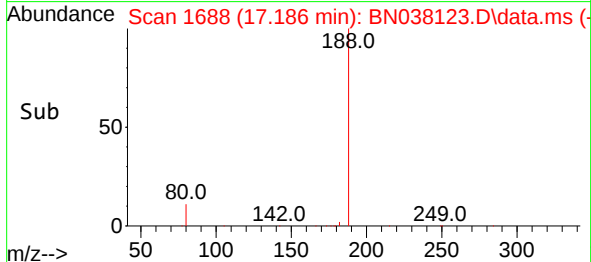
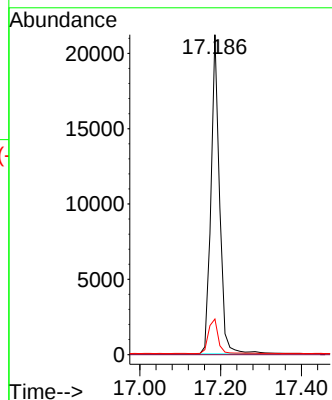
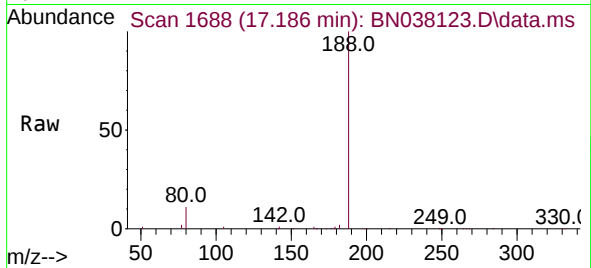




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.186 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BN038123.D
Acq: 30 Oct 2025 11:25

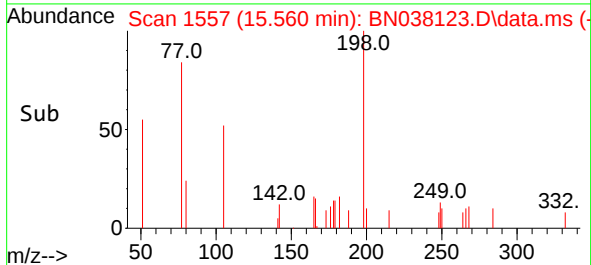
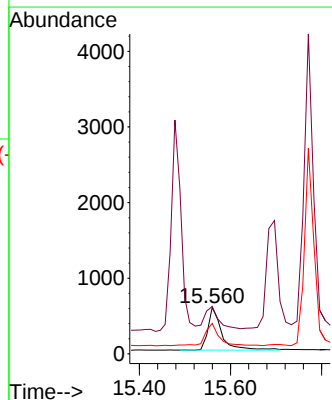
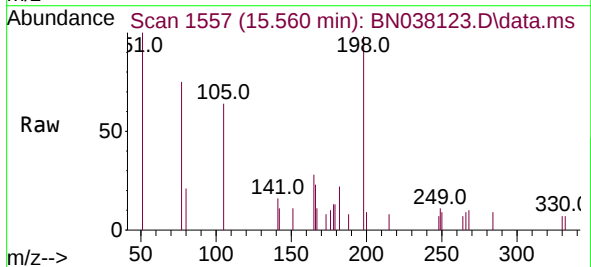
Instrument :
BNA_N
ClientSampleId :
PB170298BS

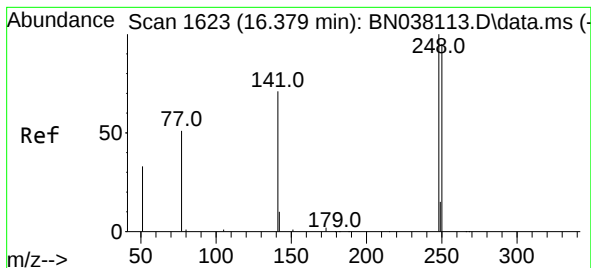
Tgt Ion:188 Resp: 31505
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.1 8.6 13.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.379 ng
RT: 15.560 min Scan# 1557
Delta R.T. -0.000 min
Lab File: BN038123.D
Acq: 30 Oct 2025 11:25

Tgt Ion:198 Resp: 1170
Ion Ratio Lower Upper
198 100
51 102.3 88.9 133.3
105 65.8 49.2 73.8

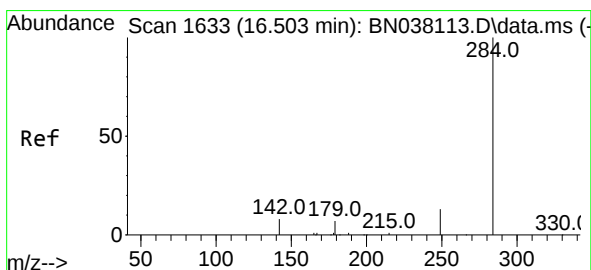
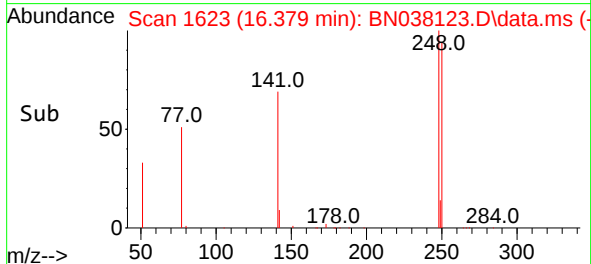
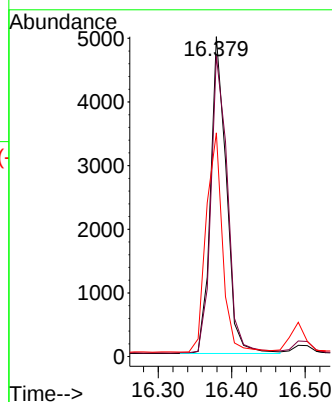
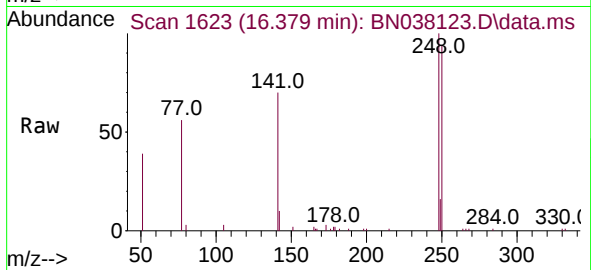




#21
4-Bromophenyl-phenylether
Concen: 0.362 ng
RT: 16.379 min Scan# 1623
Delta R.T. 0.000 min
Lab File: BN038123.D
Acq: 30 Oct 2025 11:25

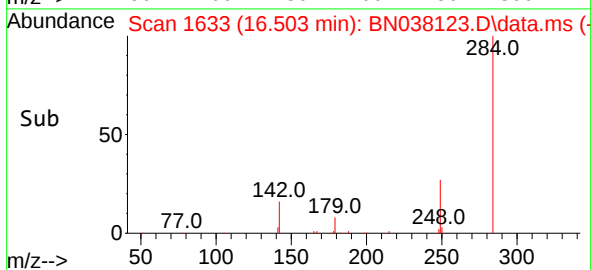
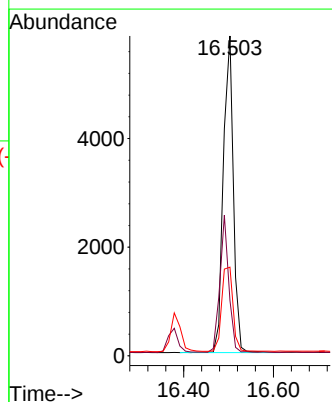
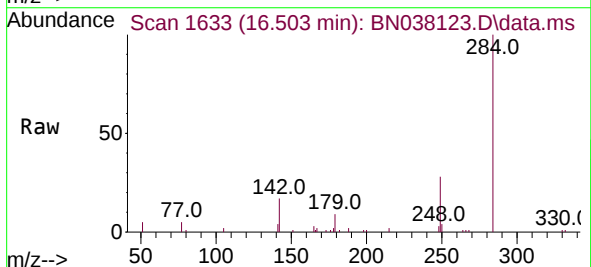
Instrument :
BNA_N
ClientSampleId :
PB170298BS

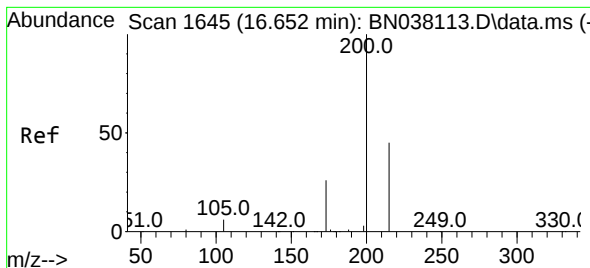
Tgt Ion:248 Resp: 7469
Ion Ratio Lower Upper
248 100
250 94.0 76.2 114.2
141 69.9 57.6 86.4



#22
Hexachlorobenzene
Concen: 0.383 ng
RT: 16.503 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BN038123.D
Acq: 30 Oct 2025 11:25

Tgt Ion:284 Resp: 8988
Ion Ratio Lower Upper
284 100
142 38.8 30.5 45.7
249 30.4 23.5 35.3





#23

Atrazine

Concen: 0.332 ng

RT: 16.652 min Scan# 1645

Delta R.T. 0.000 min

Lab File: BN038123.D

Acq: 30 Oct 2025 11:25

Instrument :

BNA_N

ClientSampleId :

PB170298BS

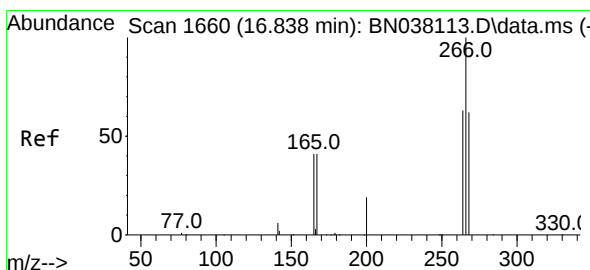
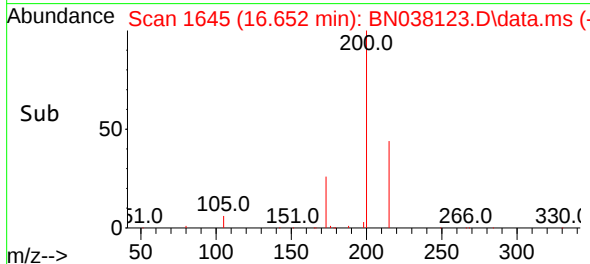
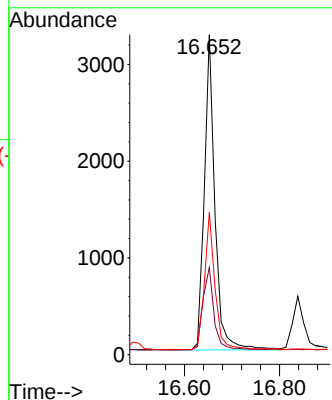
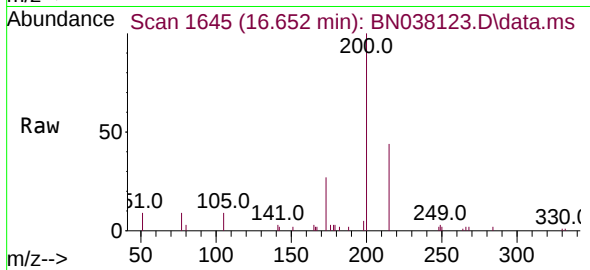
Tgt Ion:200 Resp: 5021

Ion Ratio Lower Upper

200 100

173 27.2 21.4 32.2

215 44.4 36.7 55.1



#24

Pentachlorophenol

Concen: 0.502 ng

RT: 16.838 min Scan# 1660

Delta R.T. 0.000 min

Lab File: BN038123.D

Acq: 30 Oct 2025 11:25

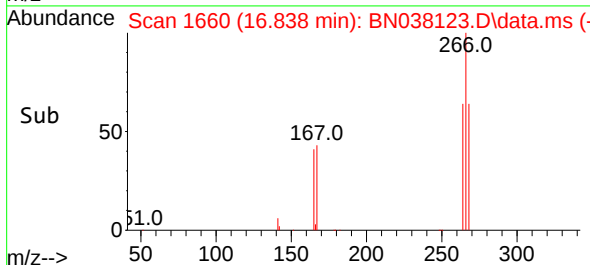
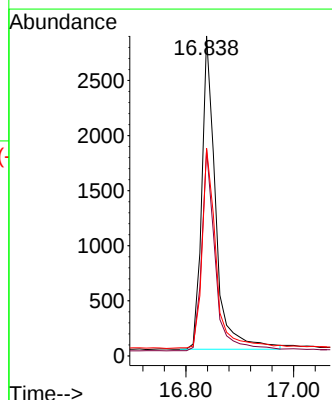
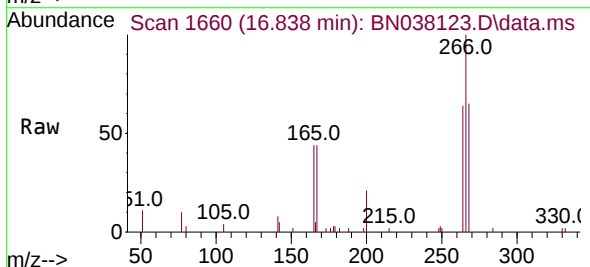
Tgt Ion:266 Resp: 5079

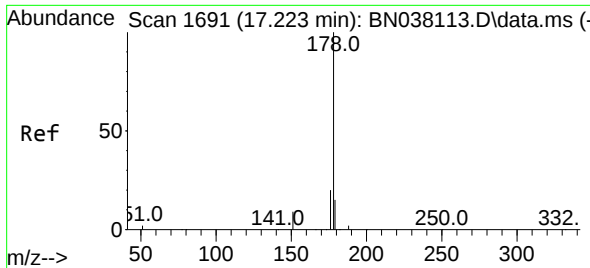
Ion Ratio Lower Upper

266 100

264 63.0 49.3 73.9

268 65.1 50.6 75.8

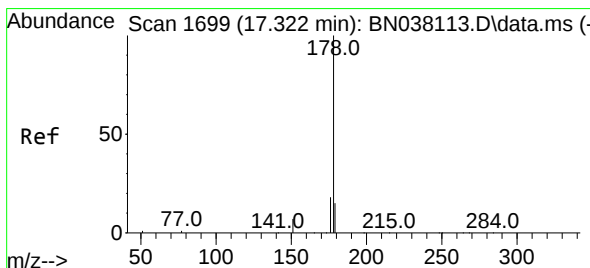
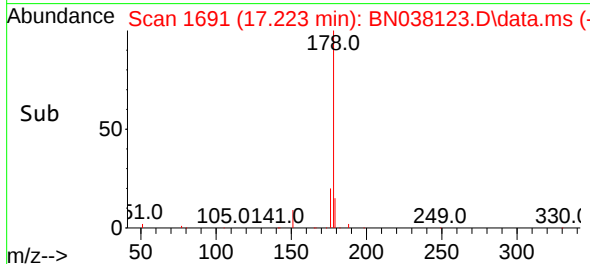
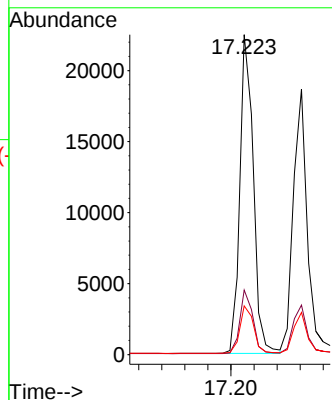
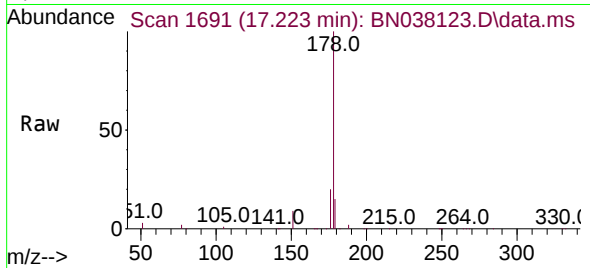




#25
Phenanthrene
Concen: 0.365 ng
RT: 17.223 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BN038123.D
Acq: 30 Oct 2025 11:25

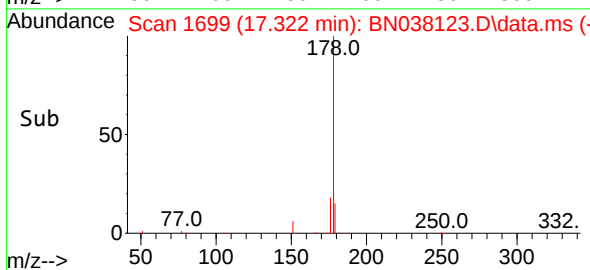
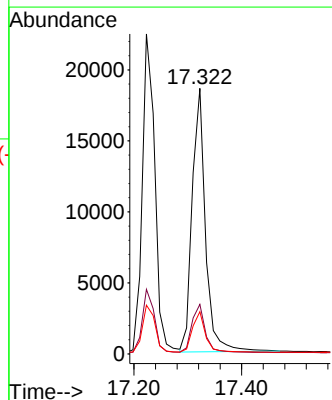
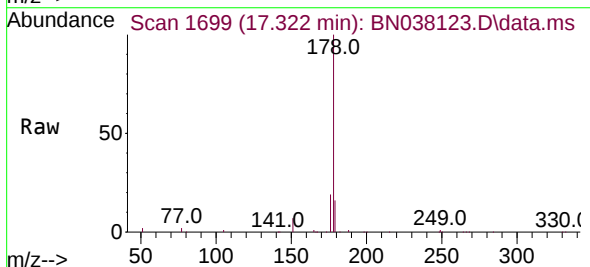
Instrument :
BNA_N
ClientSampleId :
PB170298BS

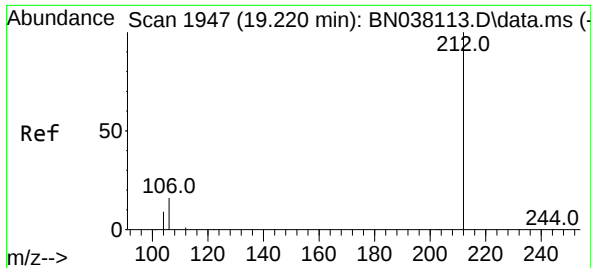
Tgt Ion:178 Resp: 36472
Ion Ratio Lower Upper
178 100
176 19.4 15.5 23.3
179 15.5 12.2 18.4



#26
Anthracene
Concen: 0.364 ng
RT: 17.322 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN038123.D
Acq: 30 Oct 2025 11:25

Tgt Ion:178 Resp: 31868
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.3 11.8 17.8

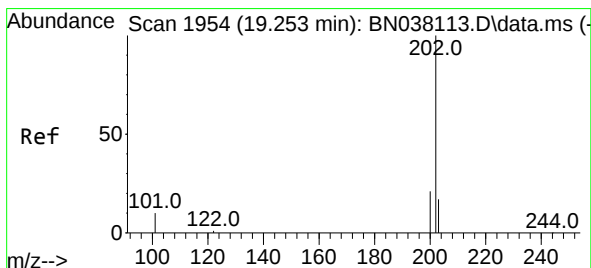
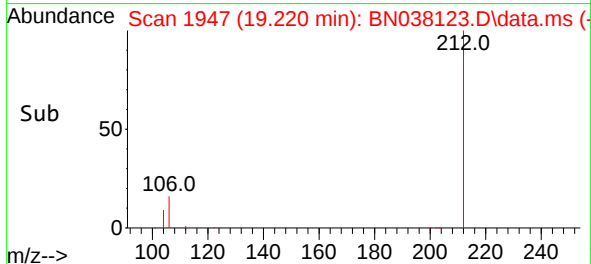
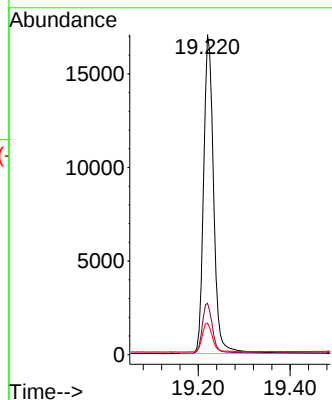
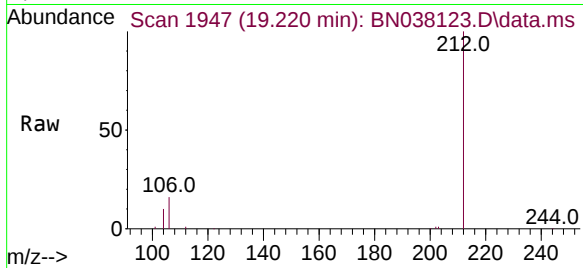




#27
Fluoranthene-d10
Concen: 0.326 ng
RT: 19.220 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BN038123.D
Acq: 30 Oct 2025 11:25

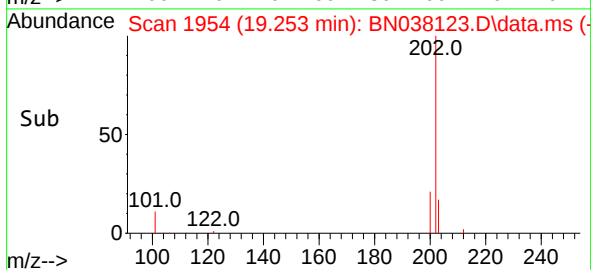
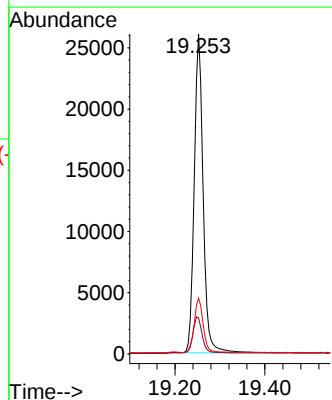
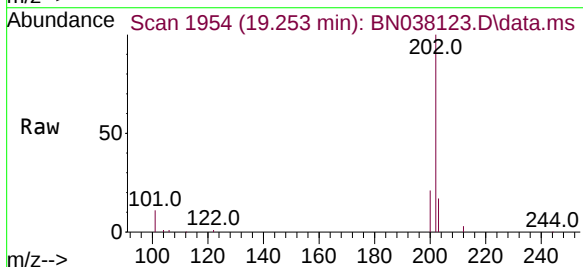
Instrument :
BNA_N
ClientSampleId :
PB170298BS

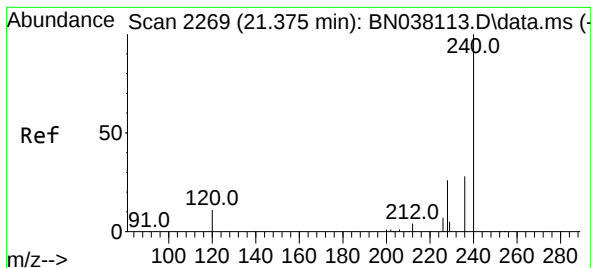
Tgt Ion:212 Resp: 25871
Ion Ratio Lower Upper
212 100
106 15.8 12.6 19.0
104 9.3 7.1 10.7



#28
Fluoranthene
Concen: 0.322 ng
RT: 19.253 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BN038123.D
Acq: 30 Oct 2025 11:25

Tgt Ion:202 Resp: 36042
Ion Ratio Lower Upper
202 100
101 12.1 9.4 14.2
203 16.9 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: BN038123.D

Acq: 30 Oct 2025 11:25

Instrument :

BNA_N

ClientSampleId :

PB170298BS

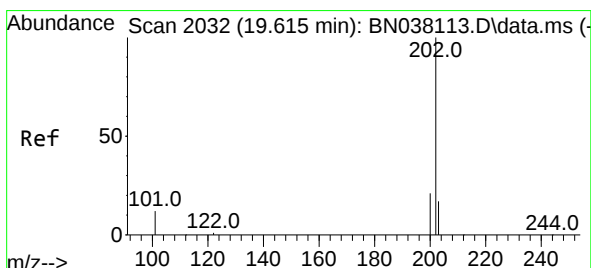
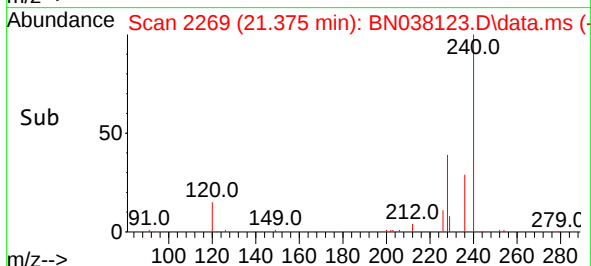
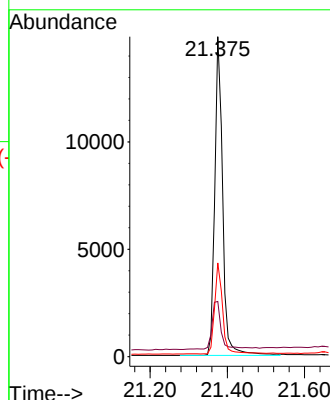
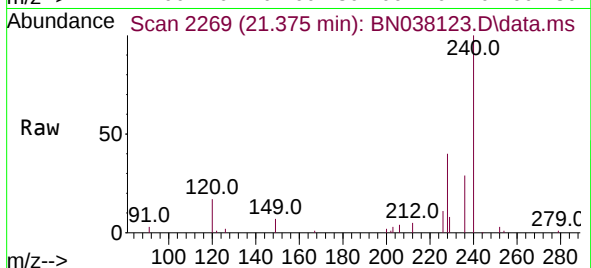
Tgt Ion:240 Resp: 21109

Ion Ratio Lower Upper

240 100

120 17.3 10.7 16.1#

236 29.3 23.1 34.7



#30

Pyrene

Concen: 0.374 ng

RT: 19.615 min Scan# 2032

Delta R.T. 0.005 min

Lab File: BN038123.D

Acq: 30 Oct 2025 11:25

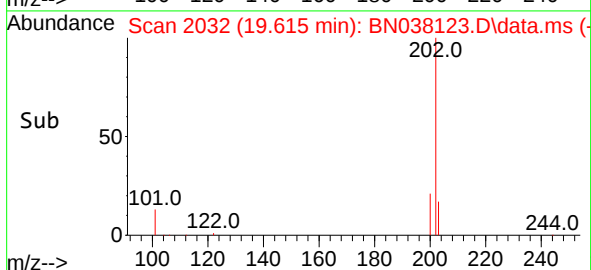
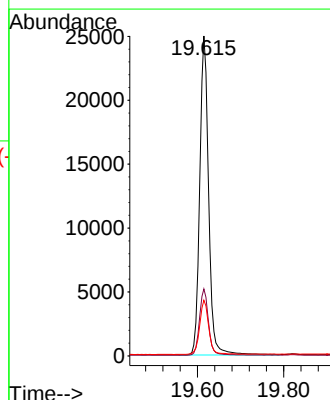
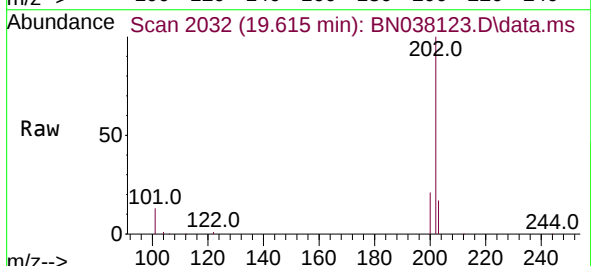
Tgt Ion:202 Resp: 35659

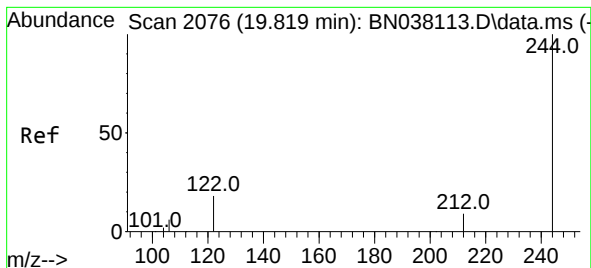
Ion Ratio Lower Upper

202 100

200 20.8 16.7 25.1

203 17.2 14.2 21.2





#31

Terphenyl-d14

Concen: 0.438 ng

RT: 19.824 min Scan# 2076

Delta R.T. 0.005 min

Lab File: BN038123.D

Acq: 30 Oct 2025 11:25

Instrument :

BNA_N

ClientSampleId :

PB170298BS

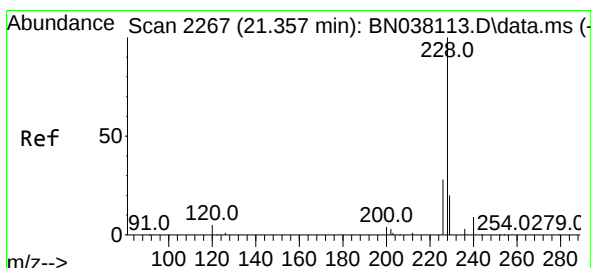
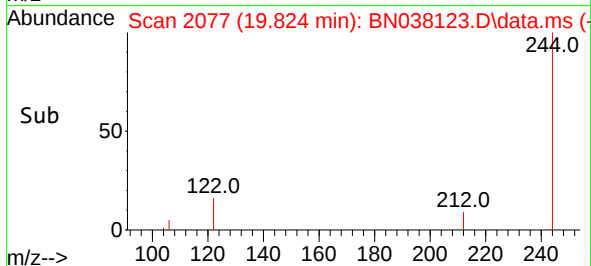
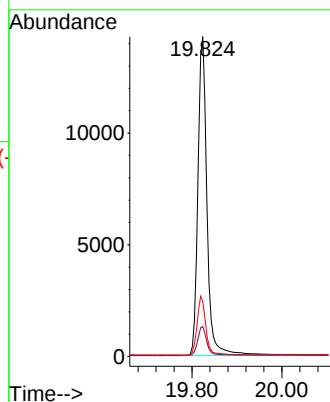
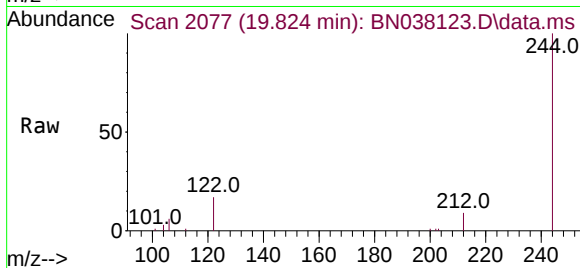
Tgt Ion:244 Resp: 20109

Ion Ratio Lower Upper

244 100

212 9.4 7.8 11.6

122 17.3 15.2 22.8



#32

Benzo(a)anthracene

Concen: 0.352 ng

RT: 21.358 min Scan# 2267

Delta R.T. 0.000 min

Lab File: BN038123.D

Acq: 30 Oct 2025 11:25

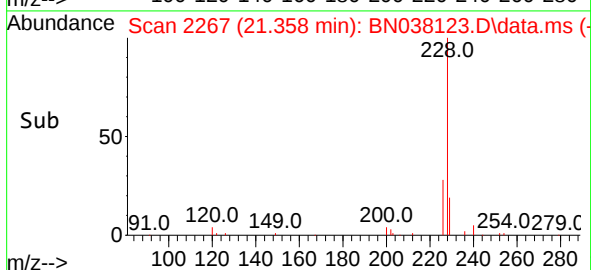
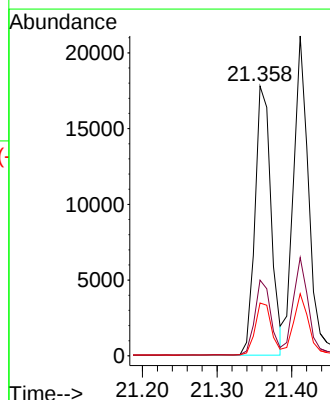
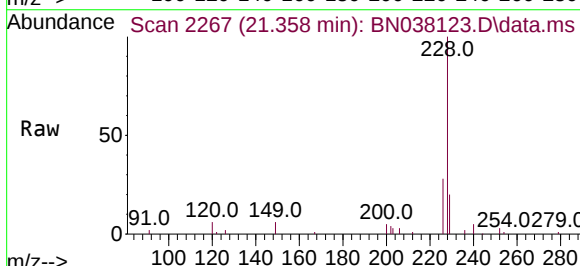
Tgt Ion:228 Resp: 26506

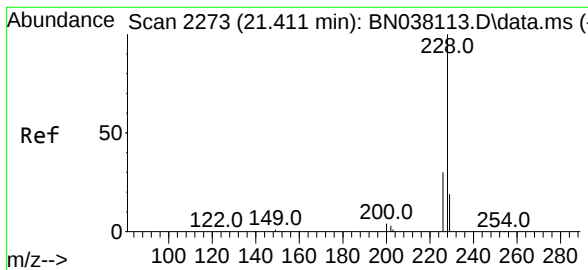
Ion Ratio Lower Upper

228 100

226 28.1 22.2 33.4

229 19.6 15.8 23.8





#33

Chrysene

Concen: 0.376 ng

RT: 21.411 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN038123.D

Acq: 30 Oct 2025 11:25

Instrument :

BNA_N

ClientSampleId :

PB170298BS

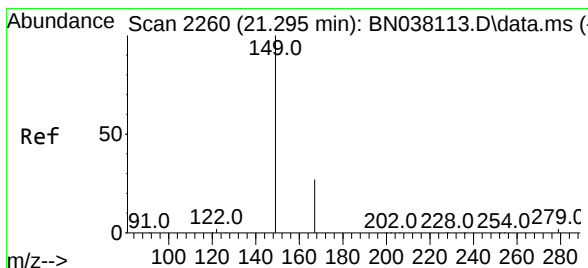
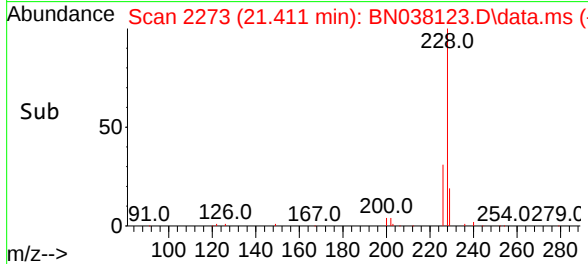
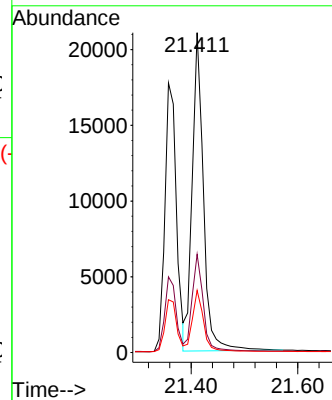
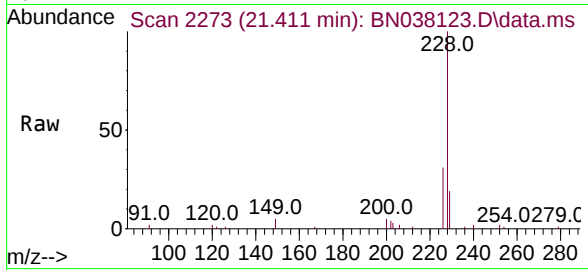
Tgt Ion:228 Resp: 30727

Ion Ratio Lower Upper

228 100

226 30.7 24.3 36.5

229 19.4 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.287 ng

RT: 21.295 min Scan# 2260

Delta R.T. 0.000 min

Lab File: BN038123.D

Acq: 30 Oct 2025 11:25

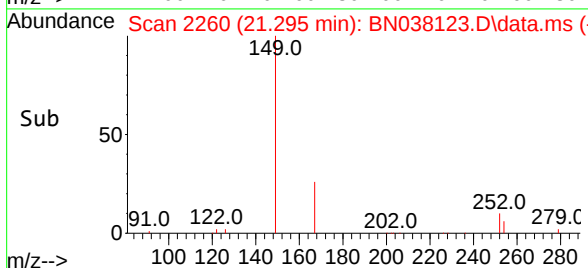
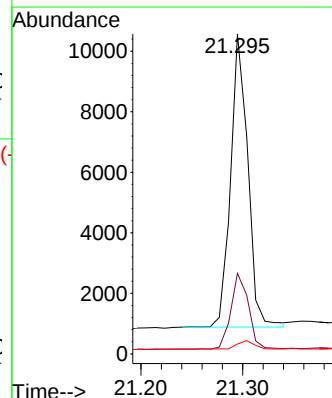
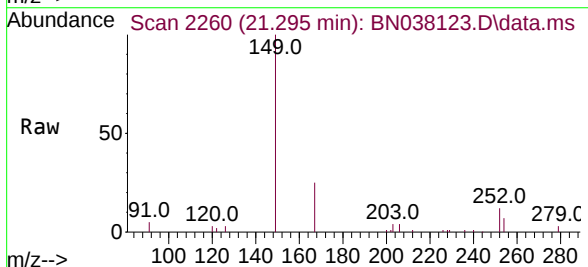
Tgt Ion:149 Resp: 11380

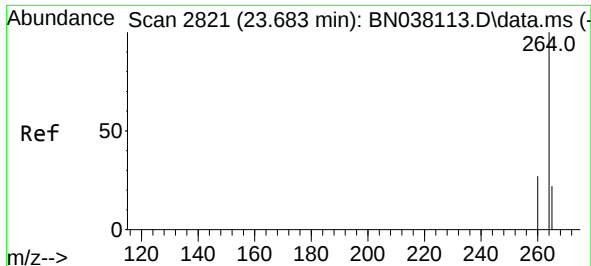
Ion Ratio Lower Upper

149 100

167 26.5 21.1 31.7

279 3.1 2.9 4.3

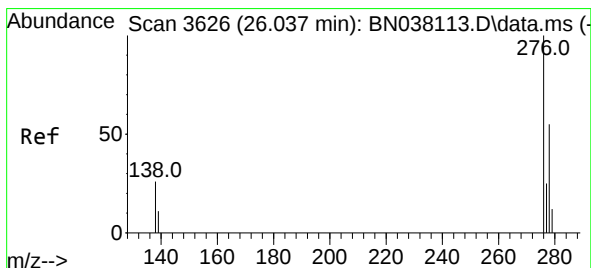
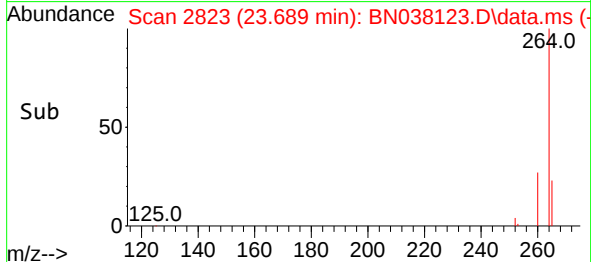
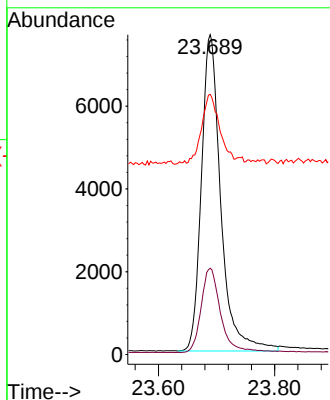
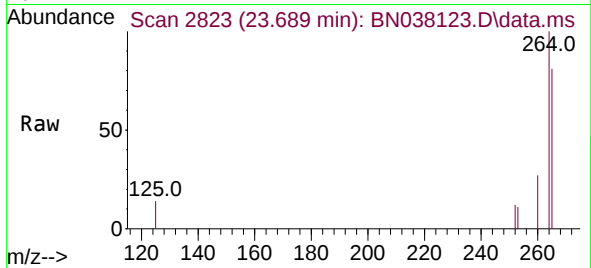




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.689 min Scan# 2821
Delta R.T. 0.009 min
Lab File: BN038123.D
Acq: 30 Oct 2025 11:25

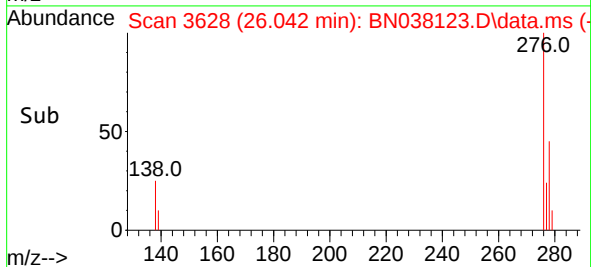
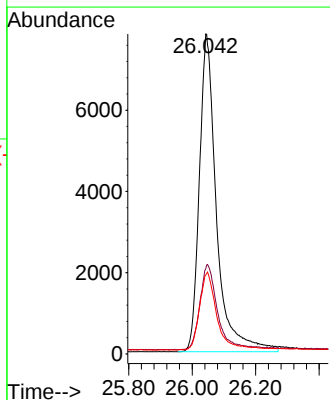
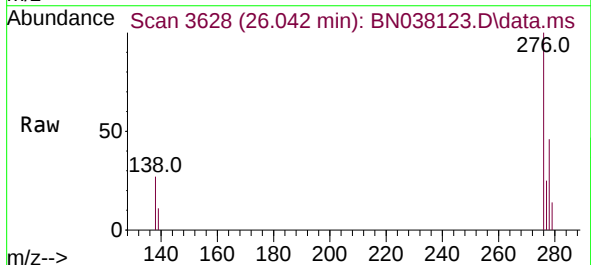
Instrument :
BNA_N
ClientSampleId :
PB170298BS

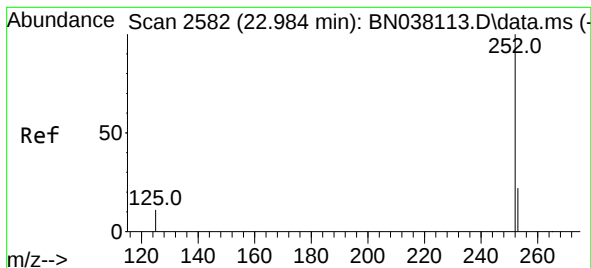
Tgt Ion:264 Resp: 17709
Ion Ratio Lower Upper
264 100
260 27.0 21.8 32.8
265 81.3 68.6 102.8



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.404 ng
RT: 26.042 min Scan# 3628
Delta R.T. 0.009 min
Lab File: BN038123.D
Acq: 30 Oct 2025 11:25

Tgt Ion:276 Resp: 29389
Ion Ratio Lower Upper
276 100
138 27.1 21.4 32.0
277 23.6 19.2 28.8





#37

Benzo(b)fluoranthene

Concen: 0.356 ng

RT: 22.990 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN038123.D

Acq: 30 Oct 2025 11:25

Instrument :

BNA_N

ClientSampleId :

PB170298BS

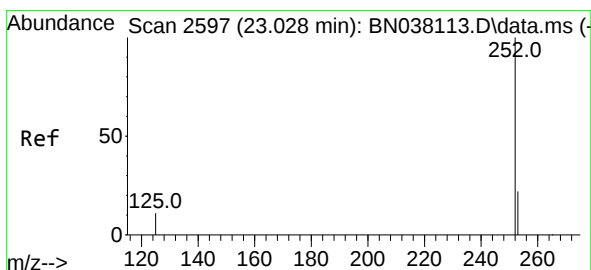
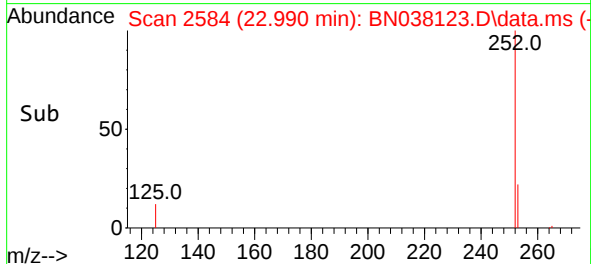
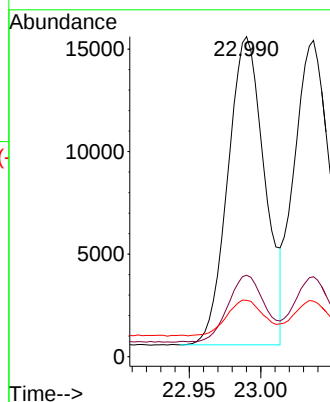
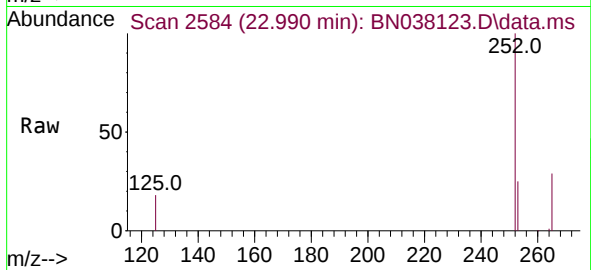
Tgt Ion:252 Resp: 26940

Ion Ratio Lower Upper

252 100

253 25.4 20.9 31.3

125 17.6 14.1 21.1



#38

Benzo(k)fluoranthene

Concen: 0.368 ng

RT: 23.037 min Scan# 2600

Delta R.T. 0.009 min

Lab File: BN038123.D

Acq: 30 Oct 2025 11:25

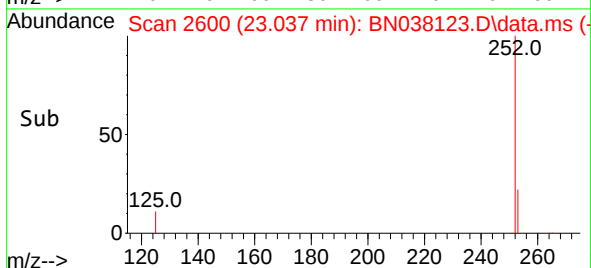
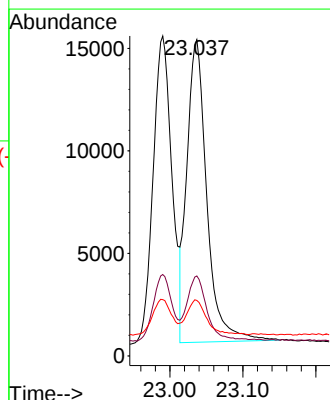
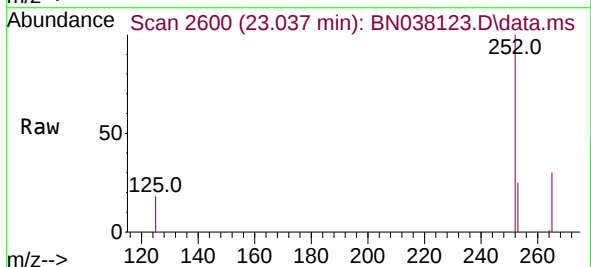
Tgt Ion:252 Resp: 28027

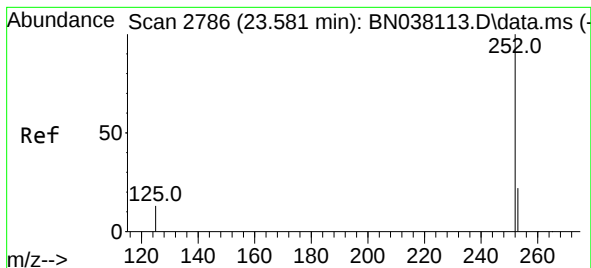
Ion Ratio Lower Upper

252 100

253 25.3 21.2 31.8

125 17.5 14.6 22.0





#39

Benzo(a)pyrene

Concen: 0.378 ng

RT: 23.587 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN038123.D

Acq: 30 Oct 2025 11:25

Instrument :

BNA_N

ClientSampleId :

PB170298BS

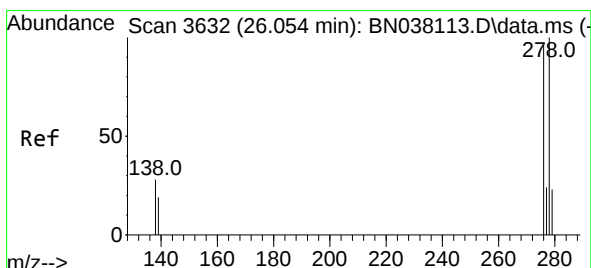
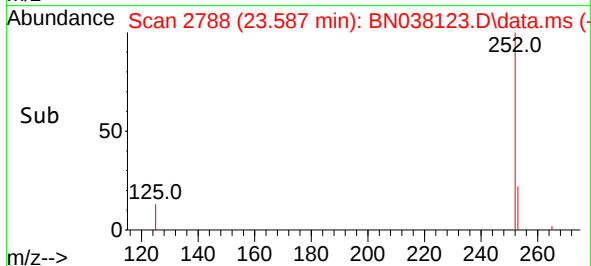
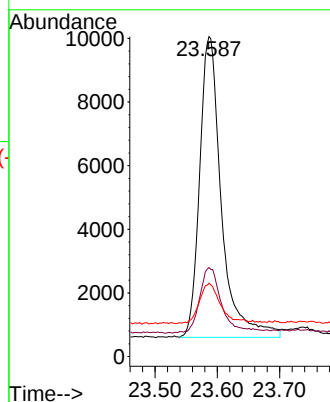
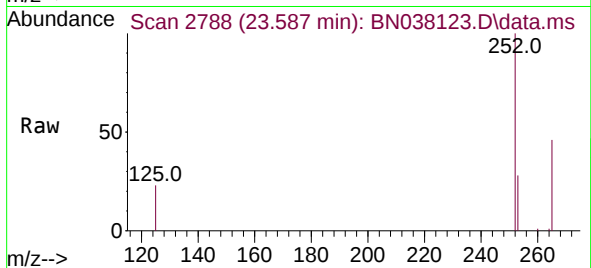
Tgt Ion:252 Resp: 22887

Ion Ratio Lower Upper

252 100

253 27.8 23.1 34.7

125 22.9 18.6 28.0



#40

Dibenzo(a,h)anthracene

Concen: 0.401 ng

RT: 26.063 min Scan# 3635

Delta R.T. 0.015 min

Lab File: BN038123.D

Acq: 30 Oct 2025 11:25

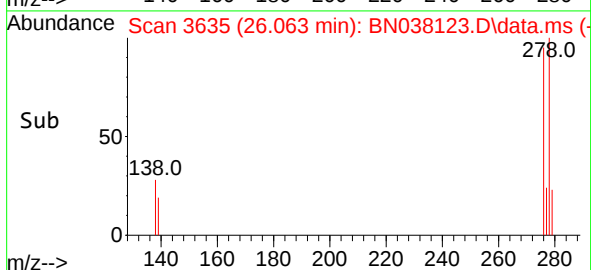
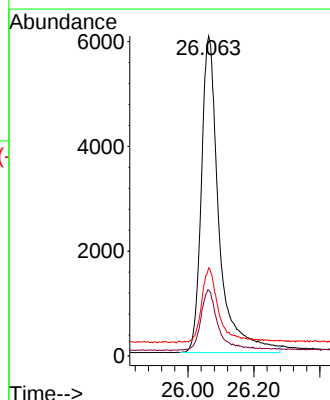
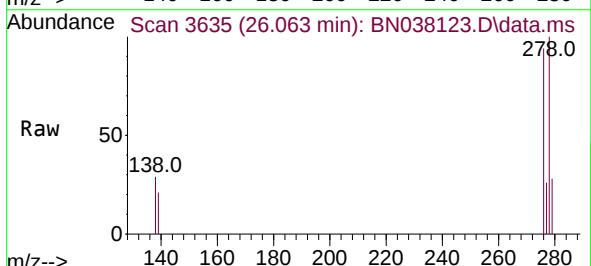
Tgt Ion:278 Resp: 22438

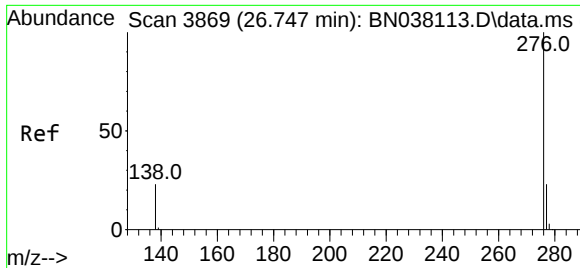
Ion Ratio Lower Upper

278 100

139 20.5 17.6 26.4

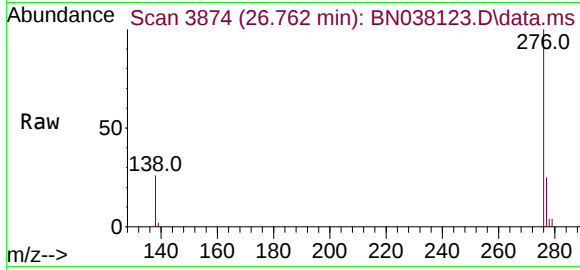
279 27.5 22.6 33.8





#41
Benzo(g,h,i)perylene
Concen: 0.398 ng
RT: 26.762 min Scan# 38
Delta R.T. 0.012 min
Lab File: BN038123.D
Acq: 30 Oct 2025 11:25

Instrument :
BNA_N
ClientSampleId :
PB170298BS



Tgt Ion:276 Resp: 25468
Ion Ratio Lower Upper
276 100
277 25.1 19.7 29.5
138 25.6 20.2 30.4

