

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100625\
 Data File : BN038038.D
 Acq On : 07 Oct 2025 09:11
 Operator : RC/JU
 Sample : PB169904BSD
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB169904BSD

Quant Time: Oct 07 10:39:22 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 24 11:00:01 2025
 Response via : Initial Calibration

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

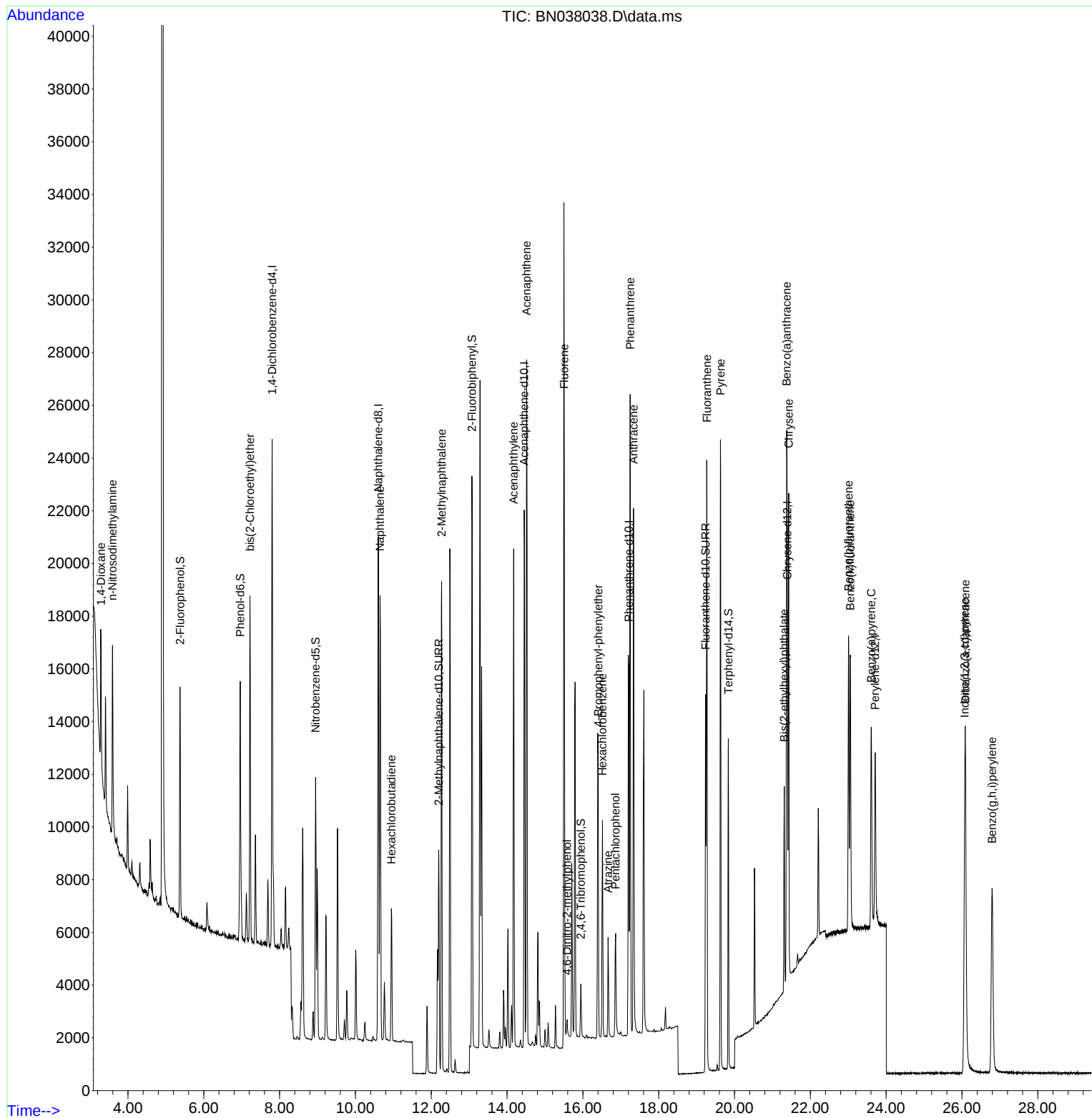
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	9176	0.400	ng	-0.02
7) Naphthalene-d8	10.605	136	24837	0.400	ng	-0.02
13) Acenaphthene-d10	14.452	164	12022	0.400	ng	-0.02
19) Phenanthrene-d10	17.210	188	21952	0.400	ng	#-0.01
29) Chrysene-d12	21.393	240	11724	0.400	ng	0.00
35) Perylene-d12	23.709	264	9473	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.377	112	7012	0.335	ng	0.00
5) Phenol-d6	6.959	99	8659	0.315	ng	-0.01
8) Nitrobenzene-d5	8.950	82	7548	0.398	ng	-0.02
11) 2-Methylnaphthalene-d10	12.197	152	11018	0.319	ng	-0.02
14) 2,4,6-Tribromophenol	15.944	330	1160	0.254	ng	-0.02
15) 2-Fluorobiphenyl	13.073	172	18030	0.366	ng	-0.02
27) Fluoranthene-d10	19.238	212	15684	0.284	ng	-0.01
31) Terphenyl-d14	19.838	244	11981	0.513	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.290	88	2987	0.321	ng	# 66
3) n-Nitrosodimethylamine	3.593	42	4347	0.351	ng	# 90
6) bis(2-Chloroethyl)ether	7.219	93	8835	0.346	ng	97
9) Naphthalene	10.648	128	23095	0.338	ng	100
10) Hexachlorobutadiene	10.946	225	4175	0.358	ng	# 99
12) 2-Methylnaphthalene	12.273	142	13049	0.292	ng	98
16) Acenaphthylene	14.174	152	20187	0.370	ng	99
17) Acenaphthene	14.516	154	12518	0.322	ng	98
18) Fluorene	15.510	166	14578	0.310	ng	98
20) 4,6-Dinitro-2-methylph...	15.584	198	600	0.283	ng	# 63
21) 4-Bromophenyl-phenylether	16.404	248	4968	0.347	ng	# 85
22) Hexachlorobenzene	16.515	284	6169	0.356	ng	98
23) Atrazine	16.664	200	3032	0.278	ng	# 91
24) Pentachlorophenol	16.863	266	2342	0.394	ng	97
25) Phenanthrene	17.248	178	24612	0.341	ng	100
26) Anthracene	17.335	178	21292	0.340	ng	100
28) Fluoranthene	19.271	202	21690	0.273	ng	99
30) Pyrene	19.629	202	21147	0.457	ng	100
32) Benzo(a)anthracene	21.375	228	14611	0.357	ng	99
33) Chrysene	21.429	228	15951	0.360	ng	99
34) Bis(2-ethylhexyl)phtha...	21.313	149	4629	0.286	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.074	276	17647	0.408	ng	98
37) Benzo(b)fluoranthene	23.008	252	14576	0.357	ng	# 92
38) Benzo(k)fluoranthene	23.054	252	14328	0.349	ng	# 91
39) Benzo(a)pyrene	23.607	252	12131	0.375	ng	# 89
40) Dibenzo(a,h)anthracene	26.092	278	13828	0.409	ng	96
41) Benzo(g,h,i)perylene	26.794	276	15498	0.436	ng	97

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

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Data File : BN038038.D
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Operator : RC/JU
Sample : PB169904BSD
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB169904BSD

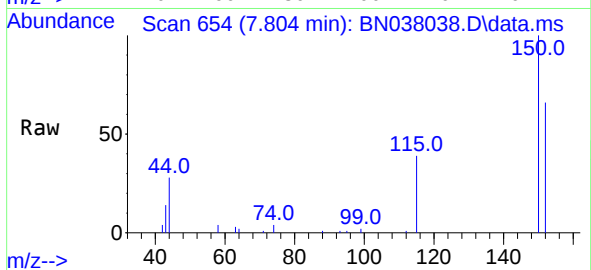
Quant Time: Oct 07 10:39:22 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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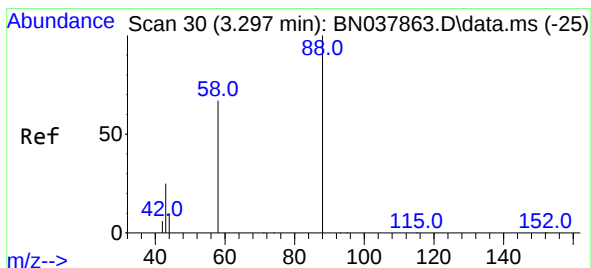
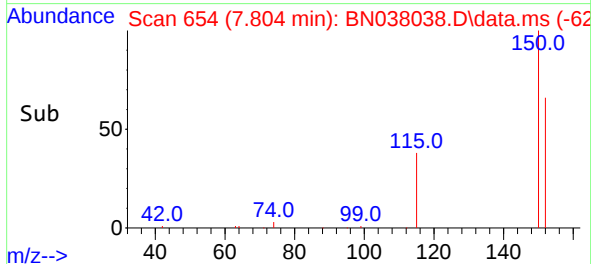
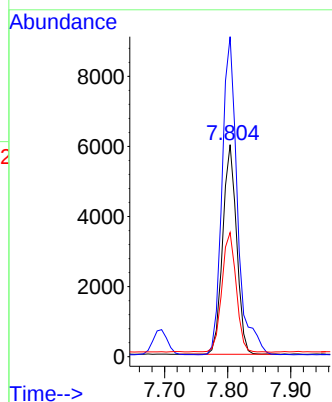


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.804 min Scan# 61
Delta R.T. -0.021 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

Instrument :
BNA_N
ClientSampleId :
PB169904BSD

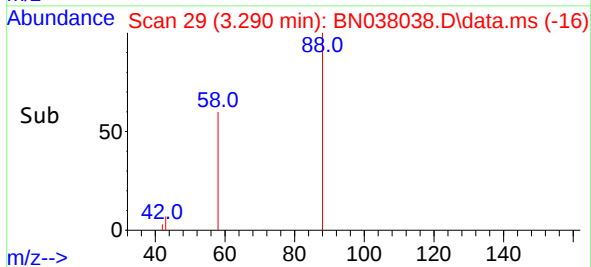
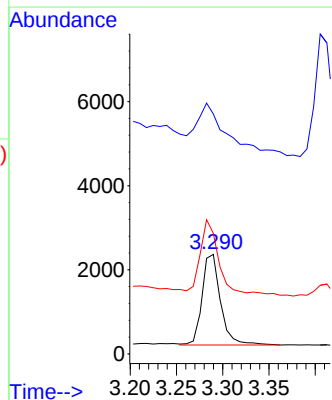
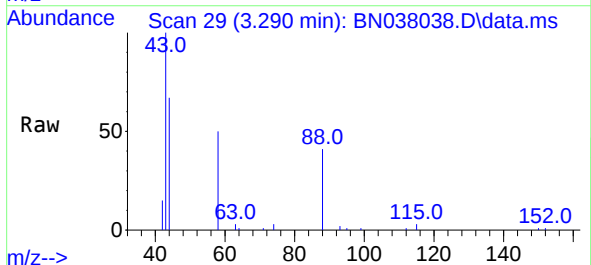


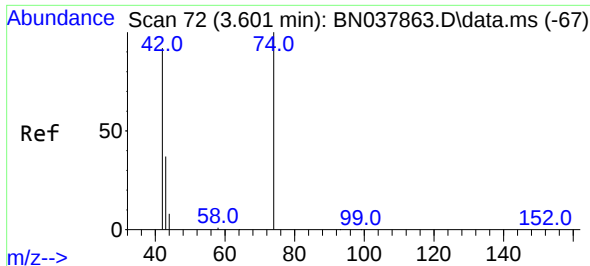
Tgt Ion:152 Resp: 9176
Ion Ratio Lower Upper
152 100
150 150.9 121.0 181.4
115 58.6 47.4 71.0



#2
1,4-Dioxane
Concen: 0.321 ng
RT: 3.290 min Scan# 29
Delta R.T. -0.007 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

Tgt Ion: 88 Resp: 2987
Ion Ratio Lower Upper
88 100
43 78.2 26.6 39.8#
58 84.8 58.9 88.3

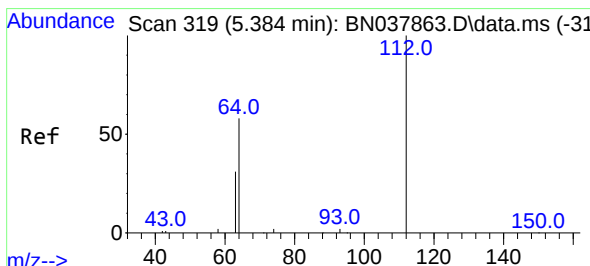
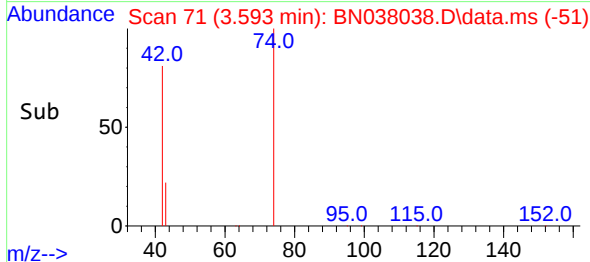
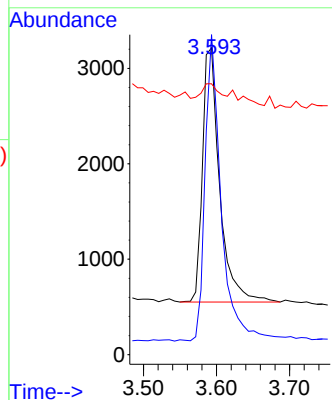
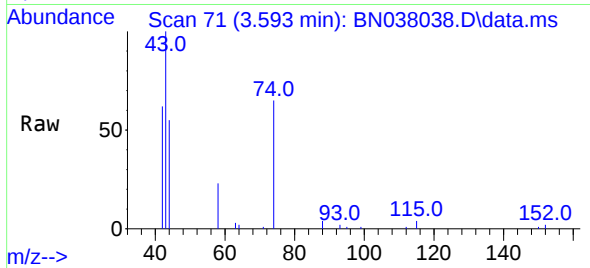




#3
n-Nitrosodimethylamine
Concen: 0.351 ng
RT: 3.593 min Scan# 71
Delta R.T. -0.007 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

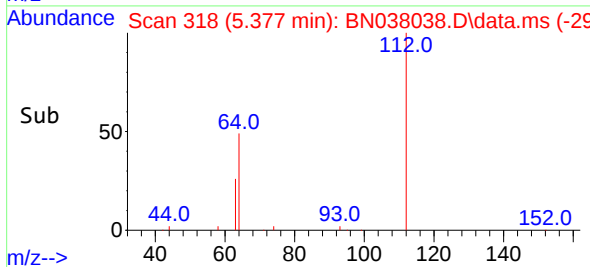
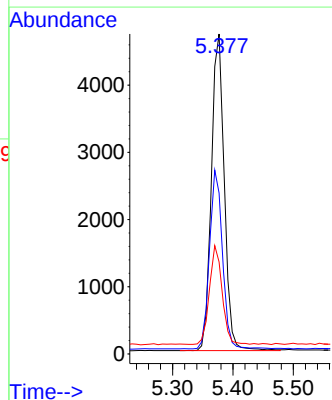
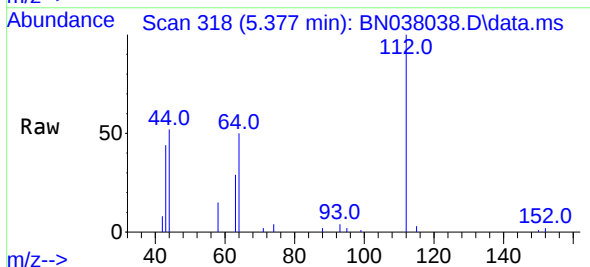
Instrument :
BNA_N
ClientSampleId :
PB169904BSD

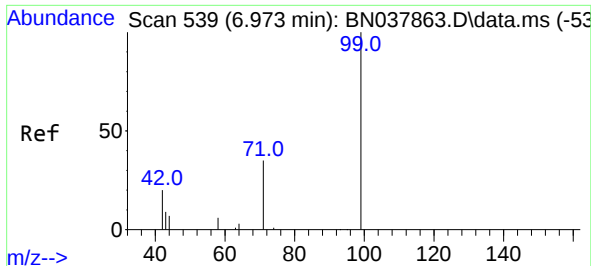
Tgt Ion: 42 Resp: 4347
Ion Ratio Lower Upper
42 100
74 114.6 93.4 140.0
44 5.1 22.2 33.4#



#4
2-Fluorophenol
Concen: 0.335 ng
RT: 5.377 min Scan# 318
Delta R.T. -0.007 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

Tgt Ion: 112 Resp: 7012
Ion Ratio Lower Upper
112 100
64 57.0 44.6 66.8
63 30.7 24.9 37.3

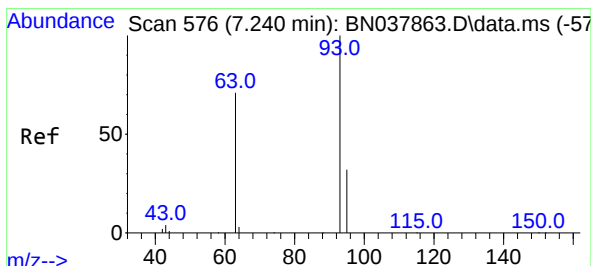
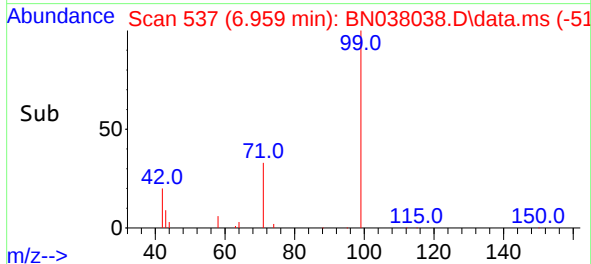
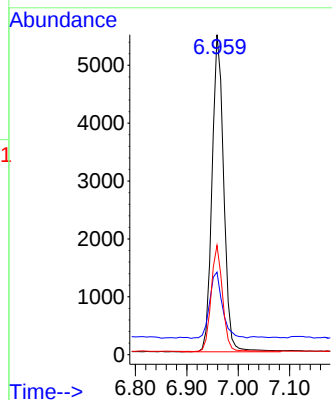
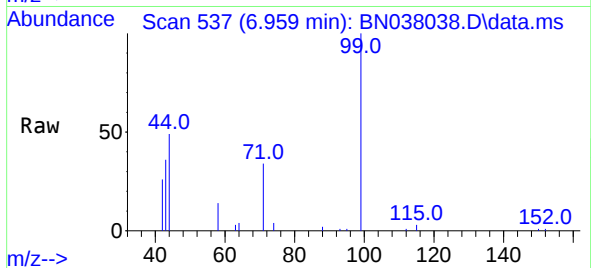




#5
Phenol-d6
Concen: 0.315 ng
RT: 6.959 min Scan# 51
Delta R.T. -0.015 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

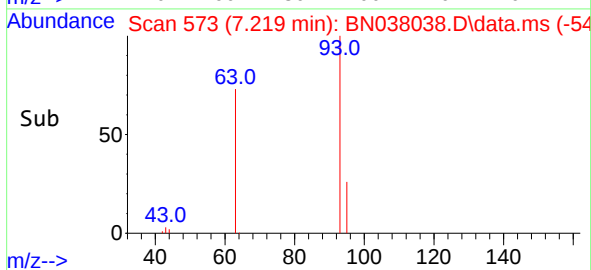
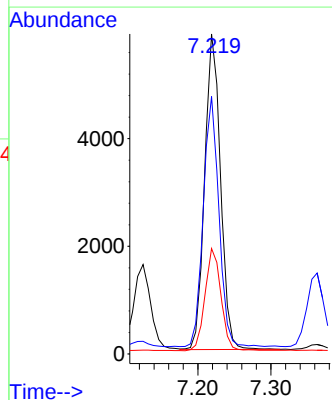
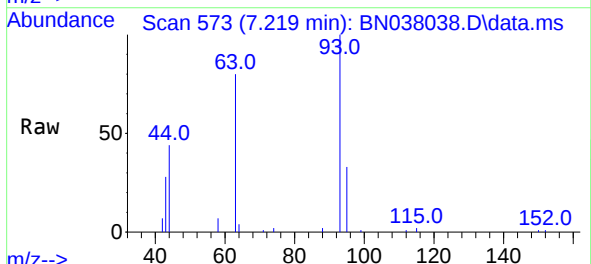
Instrument :
BNA_N
ClientSampleId :
PB169904BSD

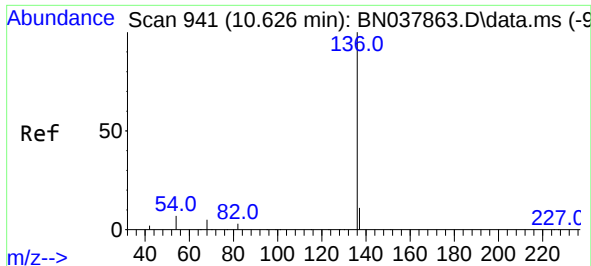
Tgt Ion: 99 Resp: 8659
Ion Ratio Lower Upper
99 100
42 23.1 17.2 25.8
71 32.8 27.3 40.9



#6
bis(2-Chloroethyl)ether
Concen: 0.346 ng
RT: 7.219 min Scan# 573
Delta R.T. -0.022 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

Tgt Ion: 93 Resp: 8835
Ion Ratio Lower Upper
93 100
63 78.3 60.1 90.1
95 32.5 25.4 38.2

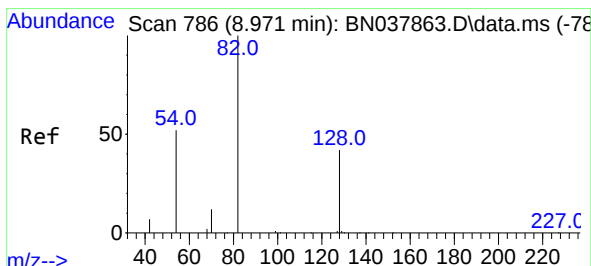
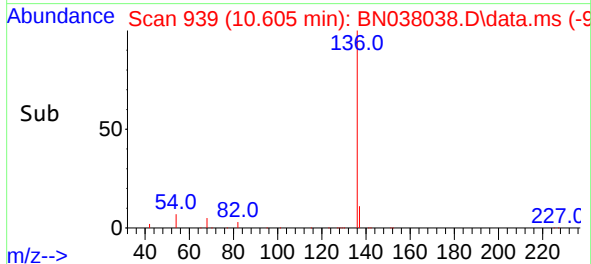
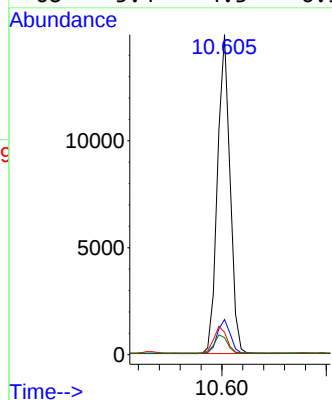
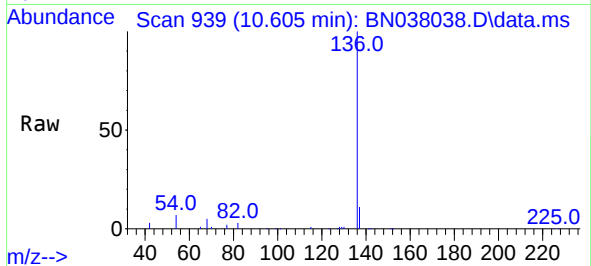




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.605 min Scan# 91
Delta R.T. -0.021 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

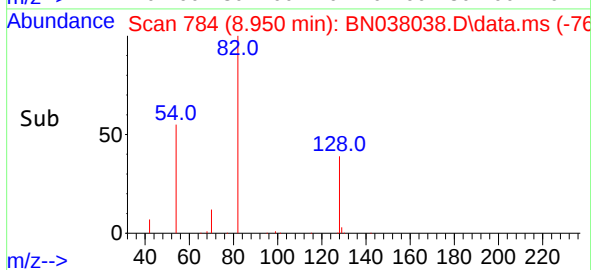
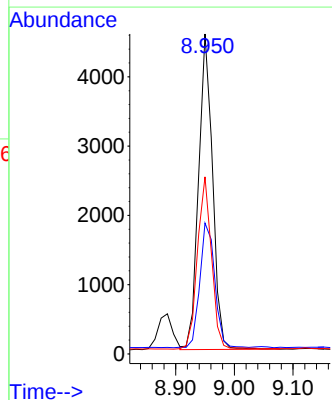
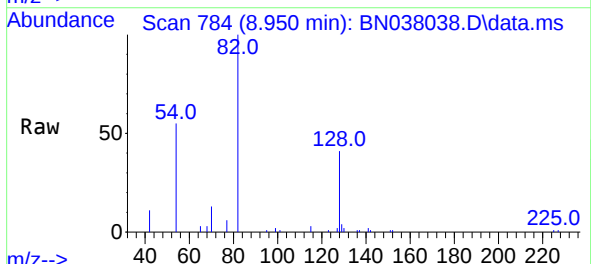
Instrument :
BNA_N
ClientSampleId :
PB169904BSD

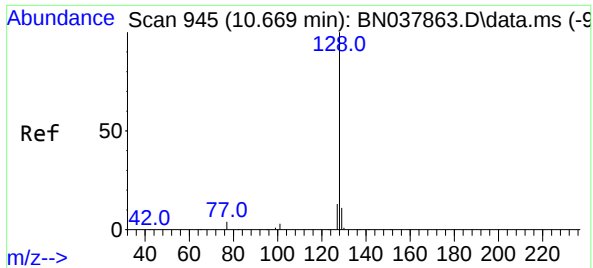
Tgt Ion:	136	Resp:	24837
Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.4
54	7.0	5.8	8.8
68	5.4	4.3	6.5



#8
Nitrobenzene-d5
Concen: 0.398 ng
RT: 8.950 min Scan# 784
Delta R.T. -0.021 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

Tgt Ion:	82	Resp:	7548
Ion	Ratio	Lower	Upper
82	100		
128	40.9	34.8	52.2
54	55.3	42.2	63.2



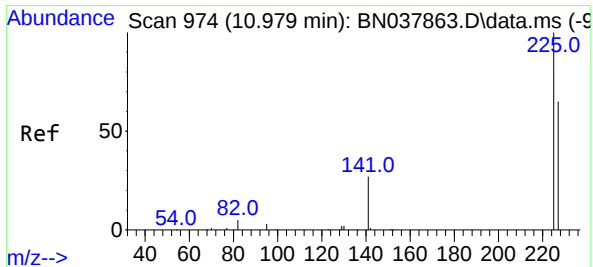
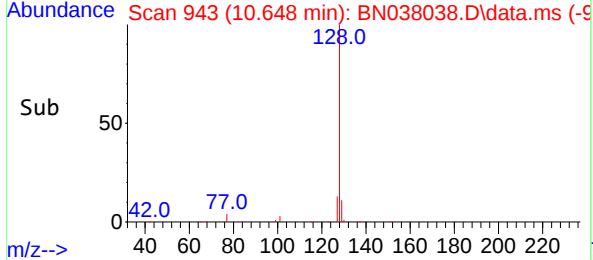
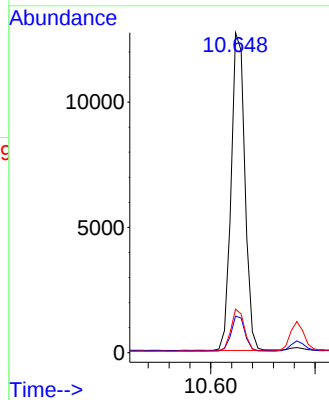
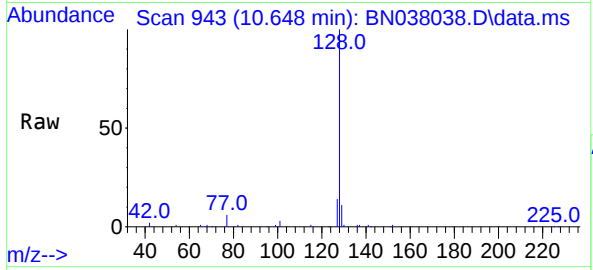


#9
Naphthalene
Concen: 0.338 ng
RT: 10.648 min Scan# 941
Delta R.T. -0.021 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

Instrument :
BNA_N
ClientSampleId :
PB169904BSD

Tgt Ion:128 Resp: 23095

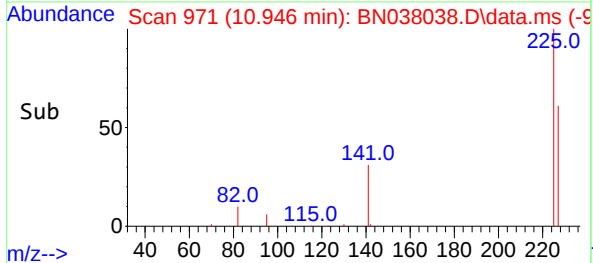
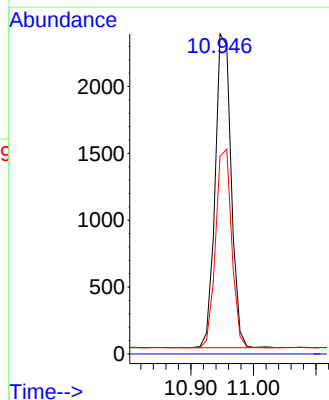
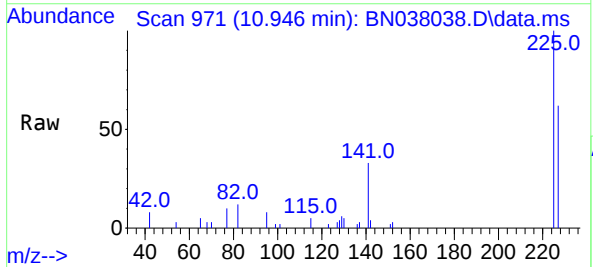
Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.2	13.8
127	13.6	11.0	16.6

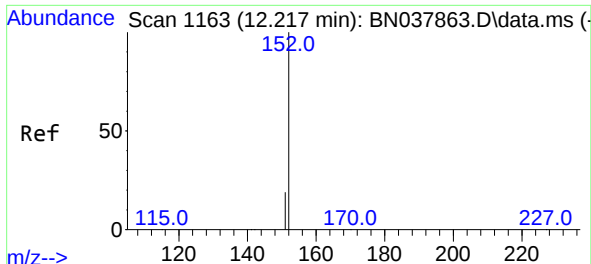


#10
Hexachlorobutadiene
Concen: 0.358 ng
RT: 10.946 min Scan# 971
Delta R.T. -0.032 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

Tgt Ion:225 Resp: 4175

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.6	51.4	77.2

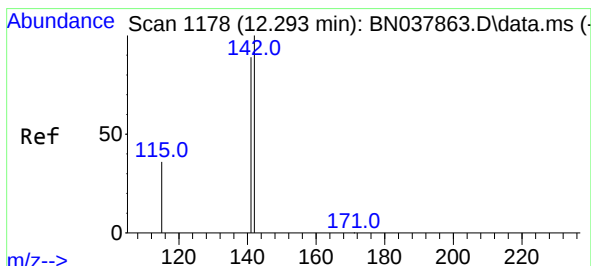
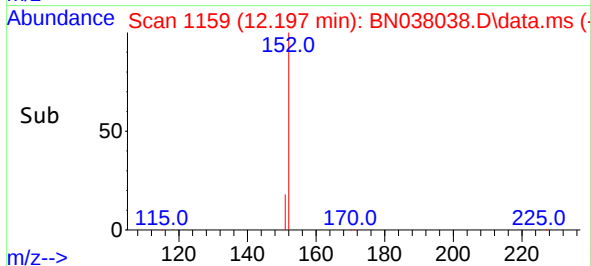
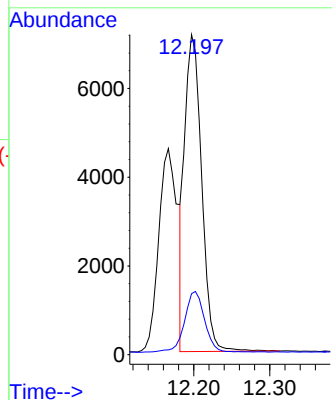
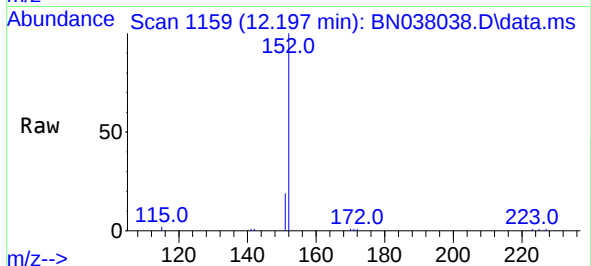




#11
2-Methylnaphthalene-d10
Concen: 0.319 ng
RT: 12.197 min Scan# 1163
Delta R.T. -0.020 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

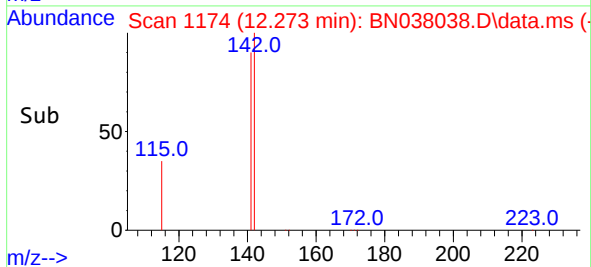
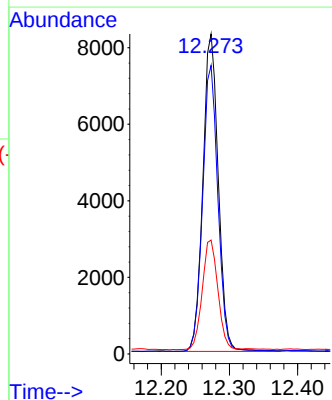
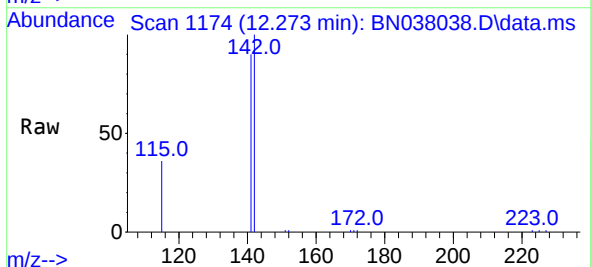
Instrument :
BNA_N
ClientSampleId :
PB169904BSD

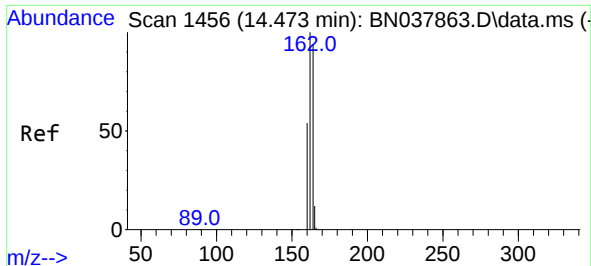
Tgt Ion:152 Resp: 11018
Ion Ratio Lower Upper
152 100
151 22.9 17.4 26.2



#12
2-Methylnaphthalene
Concen: 0.292 ng
RT: 12.273 min Scan# 1174
Delta R.T. -0.020 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

Tgt Ion:142 Resp: 13049
Ion Ratio Lower Upper
142 100
141 90.2 71.2 106.8
115 35.6 29.7 44.5

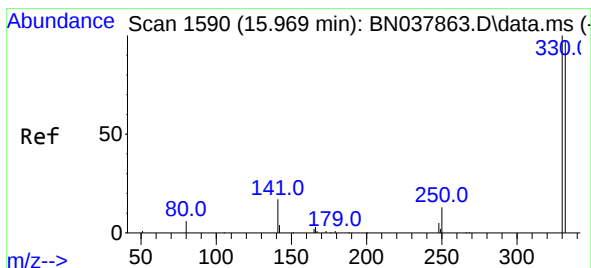
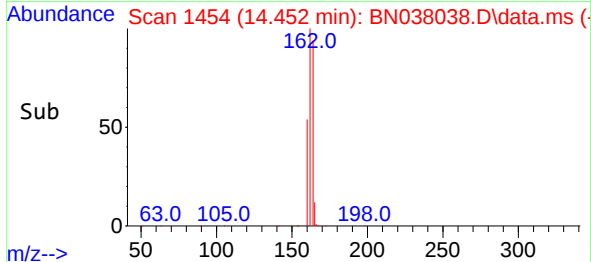
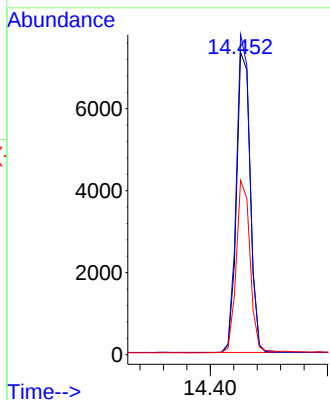
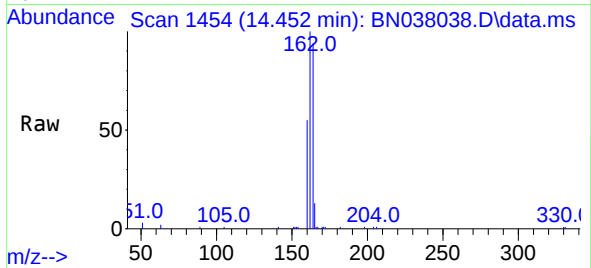




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.452 min Scan# 1456
Delta R.T. -0.022 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

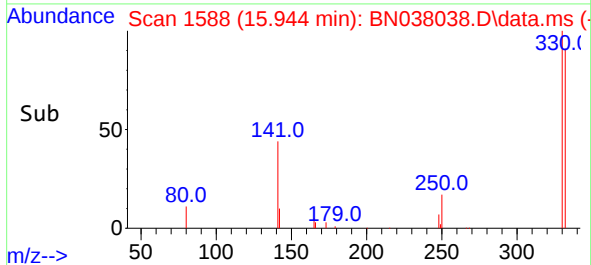
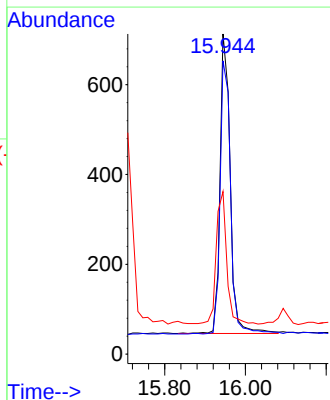
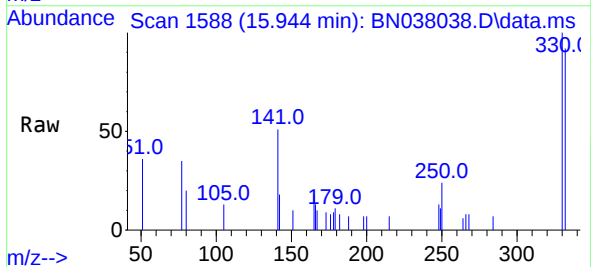
Instrument :
BNA_N
ClientSampleId :
PB169904BSD

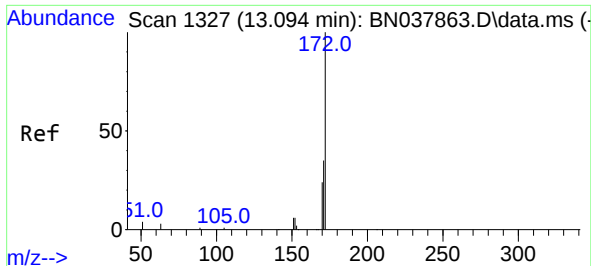
Tgt Ion:164 Resp: 12022
Ion Ratio Lower Upper
164 100
162 105.9 84.8 127.2
160 57.7 46.1 69.1



#14
2,4,6-Tribromophenol
Concen: 0.254 ng
RT: 15.944 min Scan# 1588
Delta R.T. -0.025 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

Tgt Ion:330 Resp: 1160
Ion Ratio Lower Upper
330 100
332 94.5 77.2 115.8
141 45.6 37.2 55.8



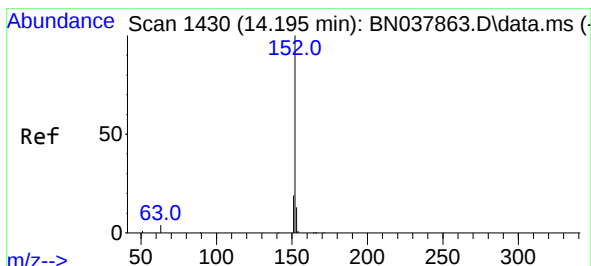
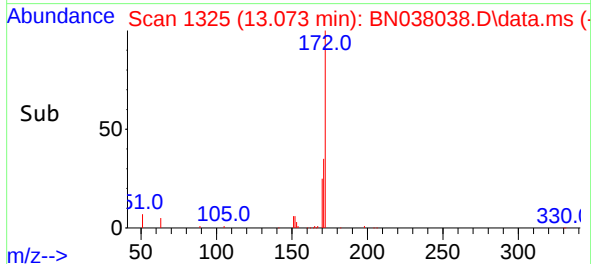
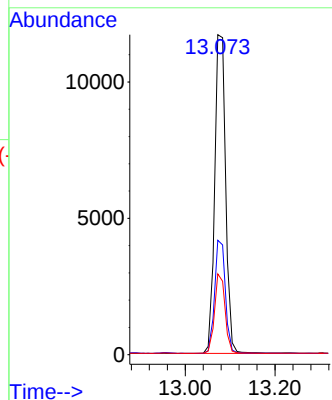
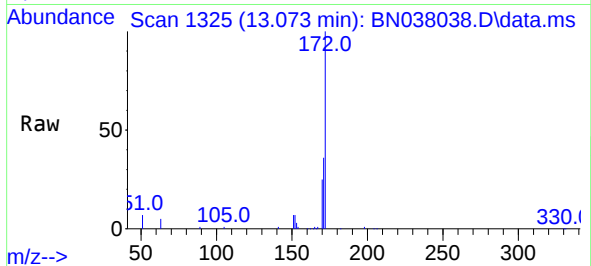


#15
2-Fluorobiphenyl
Concen: 0.366 ng
RT: 13.073 min Scan# 11
Delta R.T. -0.021 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

Instrument :
BNA_N
ClientSampleId :
PB169904BSD

Tgt Ion:172 Resp: 18030

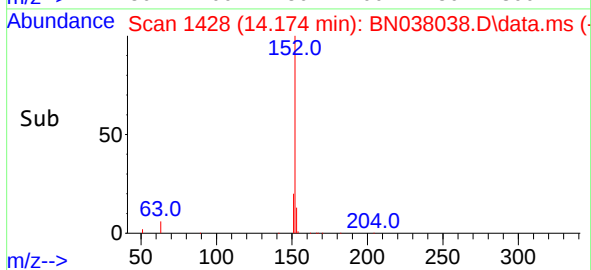
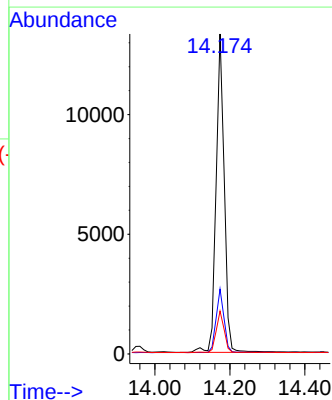
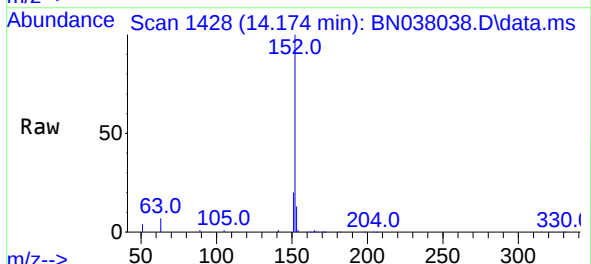
Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.6	43.0
170	25.3	19.7	29.5

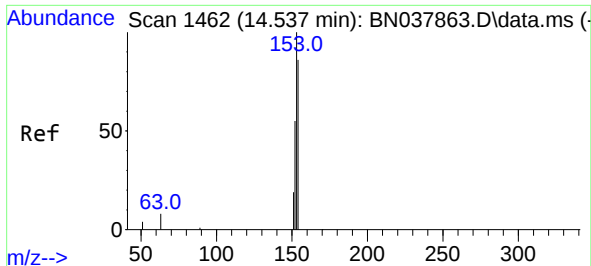


#16
Acenaphthylene
Concen: 0.370 ng
RT: 14.174 min Scan# 1428
Delta R.T. -0.021 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

Tgt Ion:152 Resp: 20187

Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.8	23.8
153	12.9	10.5	15.7

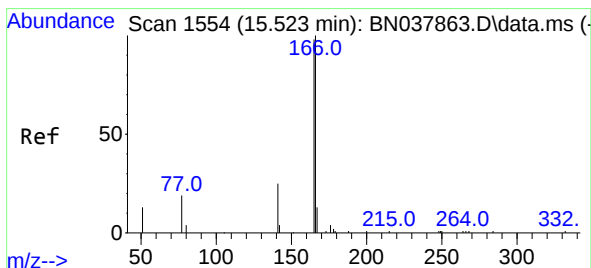
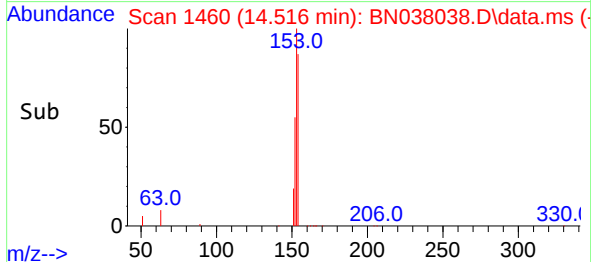
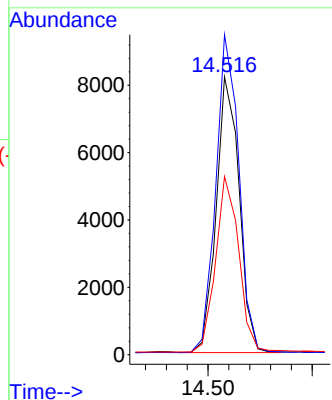
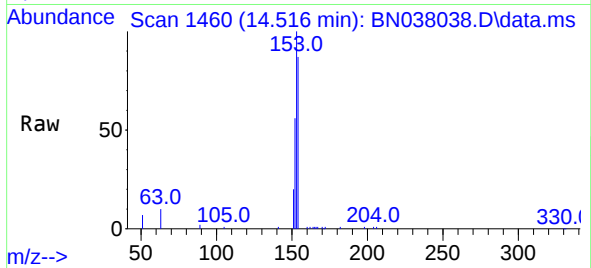




#17
Acenaphthene
Concen: 0.322 ng
RT: 14.516 min Scan# 1460
Delta R.T. -0.021 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

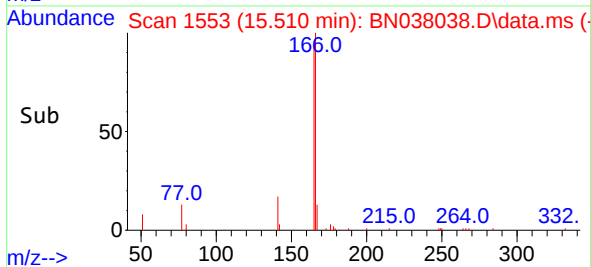
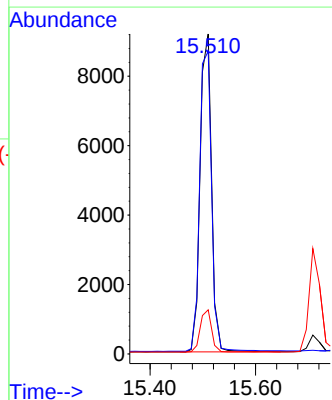
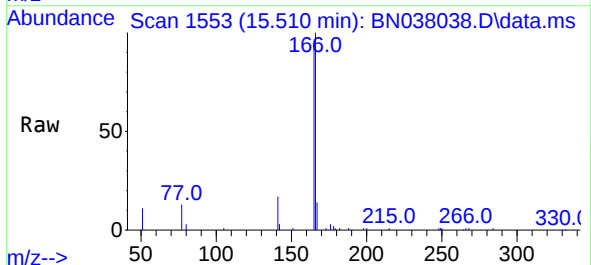
Instrument :
BNA_N
ClientSampleId :
PB169904BSD

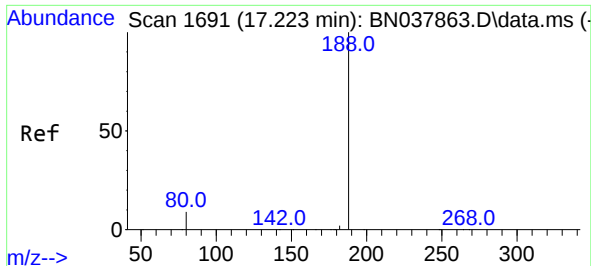
Tgt Ion:154 Resp: 12518
Ion Ratio Lower Upper
154 100
153 116.1 90.5 135.7
152 65.5 51.8 77.8



#18
Fluorene
Concen: 0.310 ng
RT: 15.510 min Scan# 1553
Delta R.T. -0.013 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

Tgt Ion:166 Resp: 14578
Ion Ratio Lower Upper
166 100
165 96.6 79.0 118.4
167 12.9 10.6 16.0

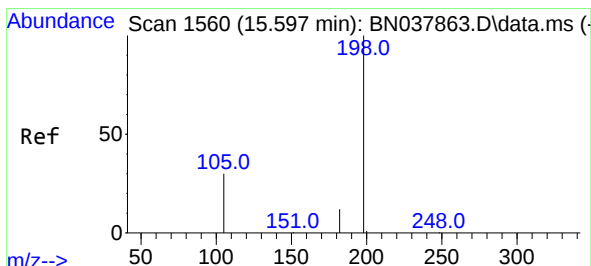
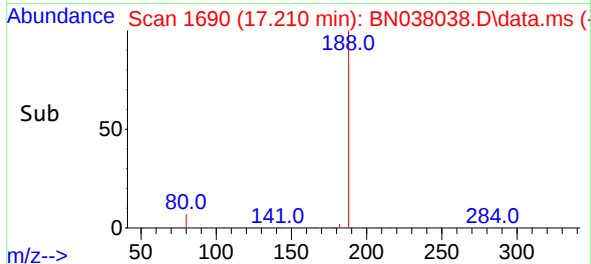
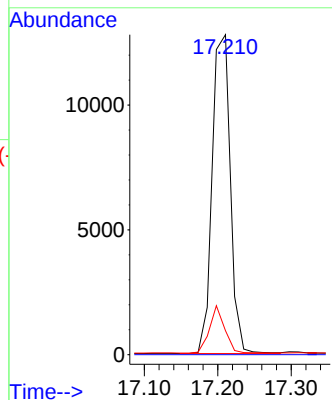
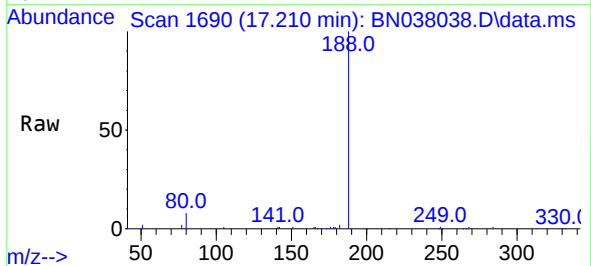




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.210 min Scan# 11
Delta R.T. -0.013 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

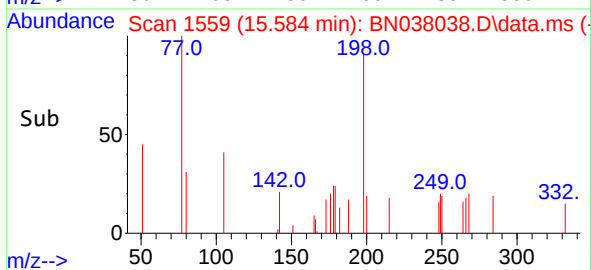
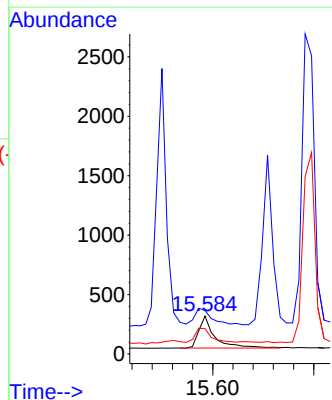
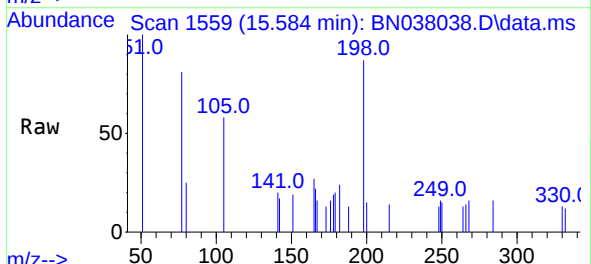
Instrument :
BNA_N
ClientSampleId :
PB169904BSD

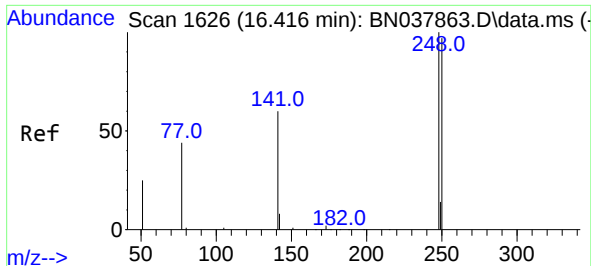
Tgt Ion:188 Resp: 21952
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.5 7.6 11.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.283 ng
RT: 15.584 min Scan# 1559
Delta R.T. -0.013 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

Tgt Ion:198 Resp: 600
Ion Ratio Lower Upper
198 100
51 114.7 59.1 88.7#
105 66.8 41.3 61.9#

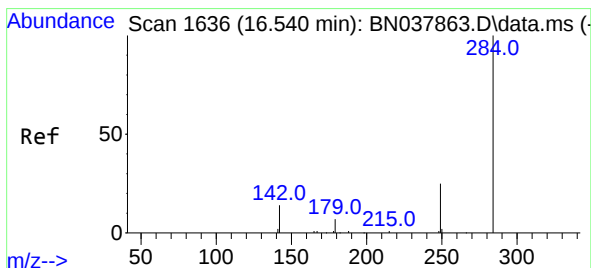
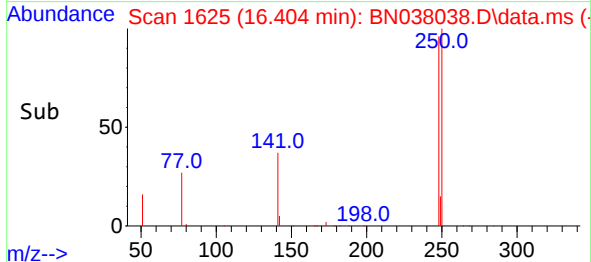
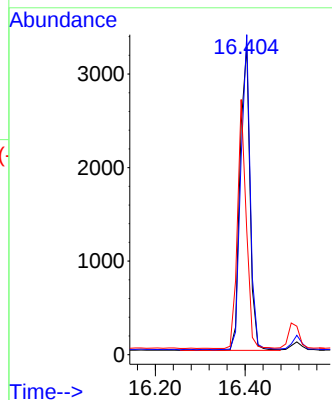
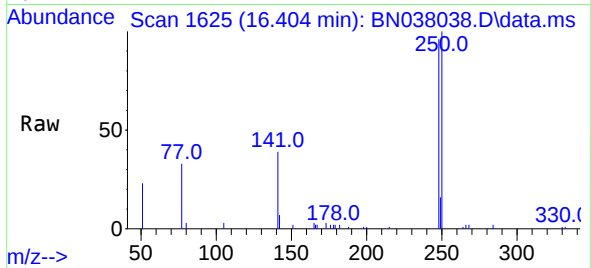




#21
4-Bromophenyl-phenylether
Concen: 0.347 ng
RT: 16.404 min Scan# 1625
Delta R.T. -0.013 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

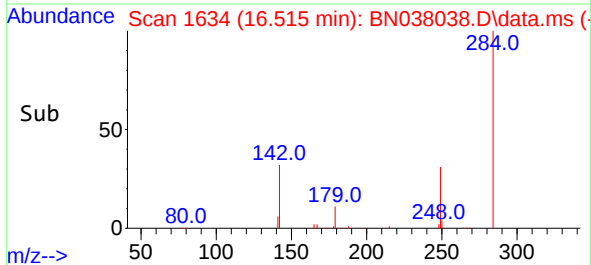
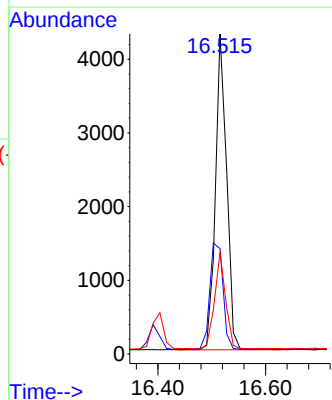
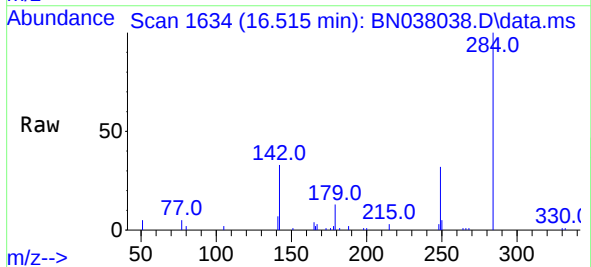
Instrument :
BNA_N
ClientSampleId :
PB169904BSD

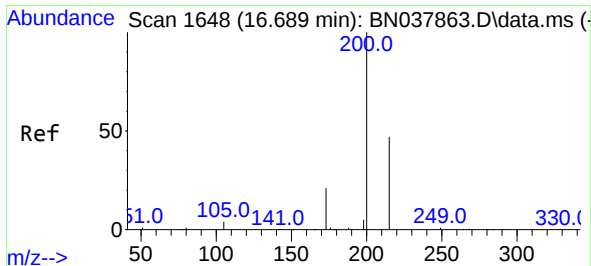
Tgt Ion:248 Resp: 4968
Ion Ratio Lower Upper
248 100
250 103.9 77.6 116.4
141 40.3 48.8 73.2#



#22
Hexachlorobenzene
Concen: 0.356 ng
RT: 16.515 min Scan# 1634
Delta R.T. -0.025 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

Tgt Ion:284 Resp: 6169
Ion Ratio Lower Upper
284 100
142 40.1 30.9 46.3
249 30.0 23.9 35.9

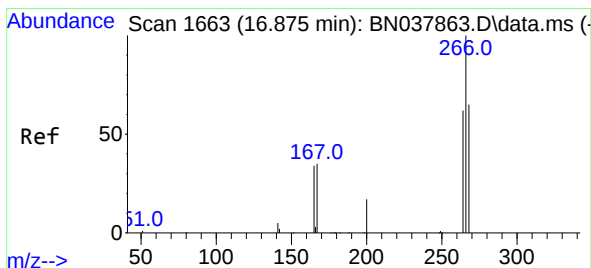
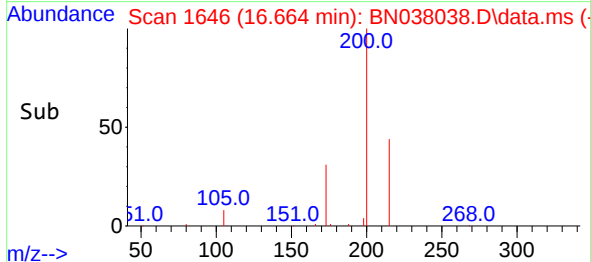
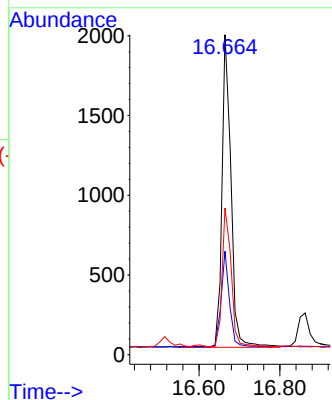
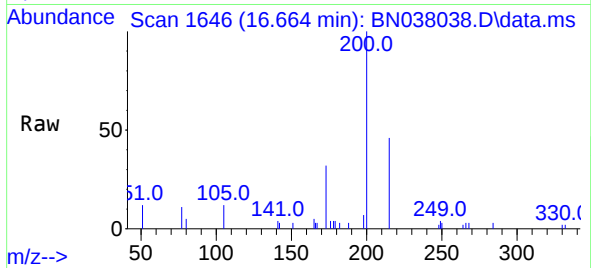




#23
Atrazine
Concen: 0.278 ng
RT: 16.664 min Scan# 1646
Delta R.T. -0.025 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

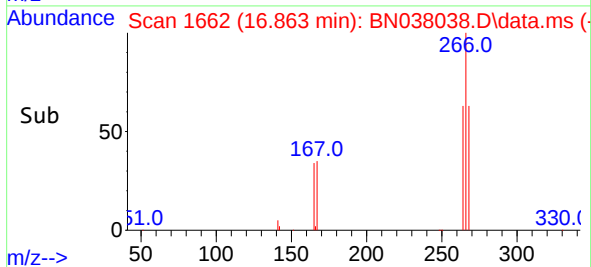
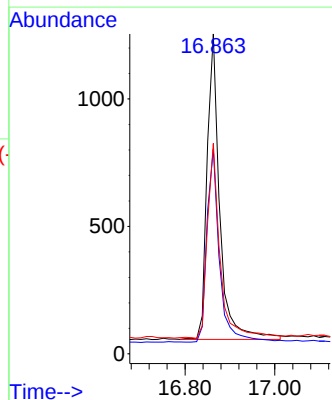
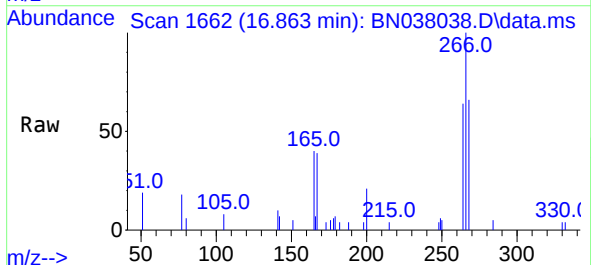
Instrument :
BNA_N
ClientSampleId :
PB169904BSD

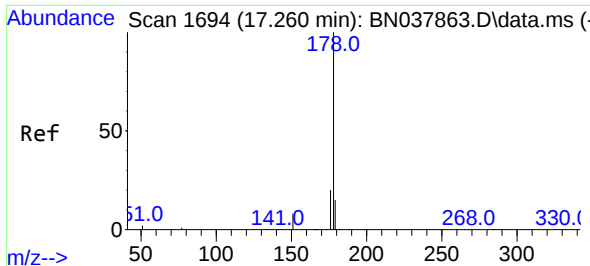
Tgt Ion:200 Resp: 3032
Ion Ratio Lower Upper
200 100
173 32.3 18.3 27.5#
215 45.8 38.6 58.0



#24
Pentachlorophenol
Concen: 0.394 ng
RT: 16.863 min Scan# 1662
Delta R.T. -0.012 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

Tgt Ion:266 Resp: 2342
Ion Ratio Lower Upper
266 100
264 62.8 50.9 76.3
268 63.9 54.3 81.5

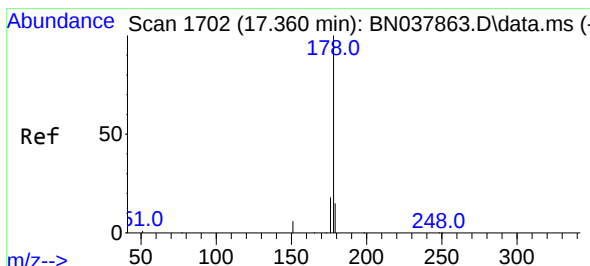
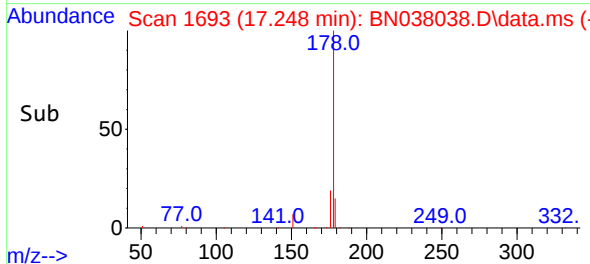
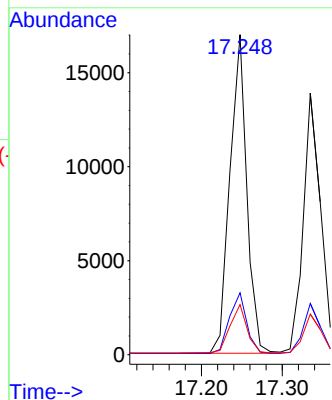
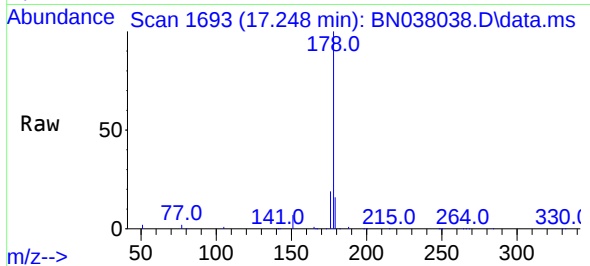




#25
Phenanthrene
Concen: 0.341 ng
RT: 17.248 min Scan# 1700
Delta R.T. -0.013 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

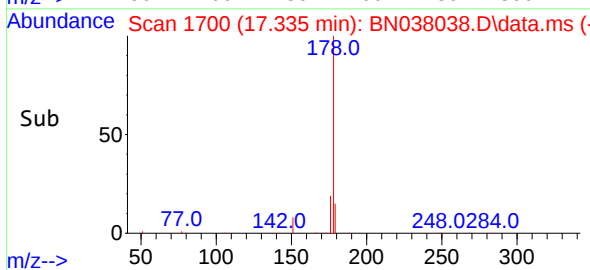
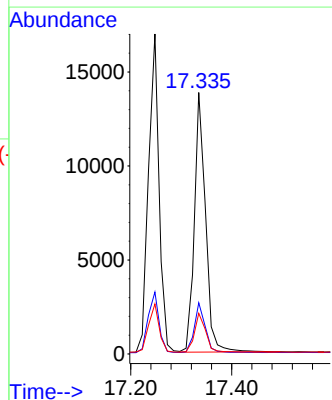
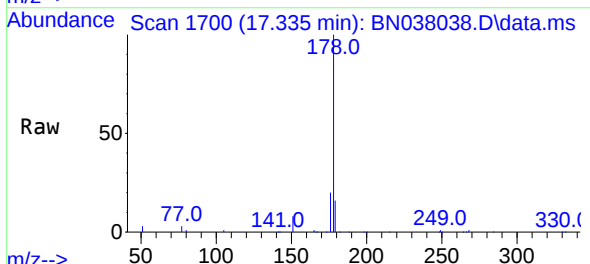
Instrument :
BNA_N
ClientSampleId :
PB169904BSD

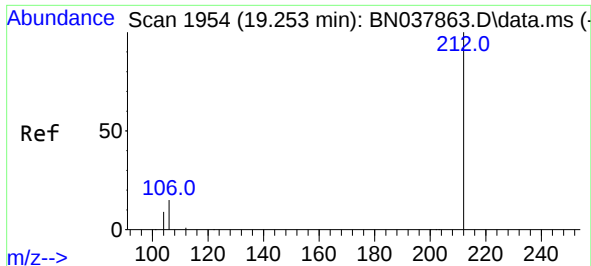
Tgt Ion:178 Resp: 24612
Ion Ratio Lower Upper
178 100
176 19.5 15.7 23.5
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.340 ng
RT: 17.335 min Scan# 1700
Delta R.T. -0.025 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

Tgt Ion:178 Resp: 21292
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.2 12.3 18.5

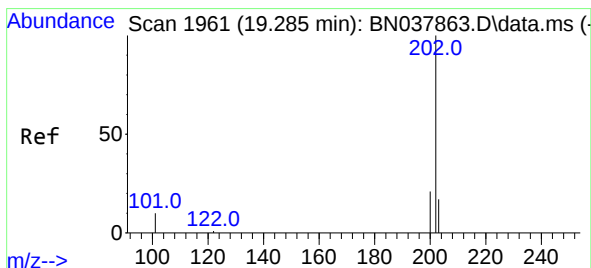
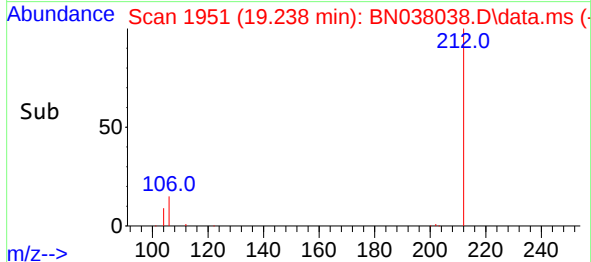
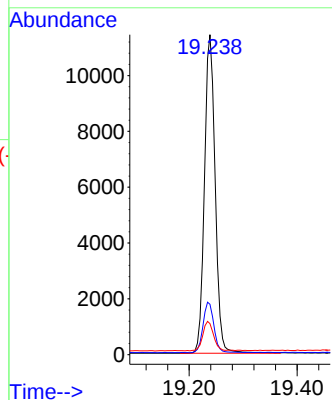
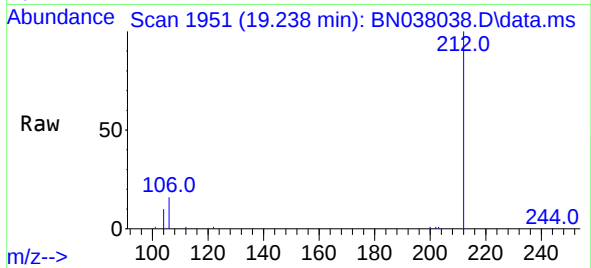




#27
Fluoranthene-d10
Concen: 0.284 ng
RT: 19.238 min Scan# 1951
Delta R.T. -0.014 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

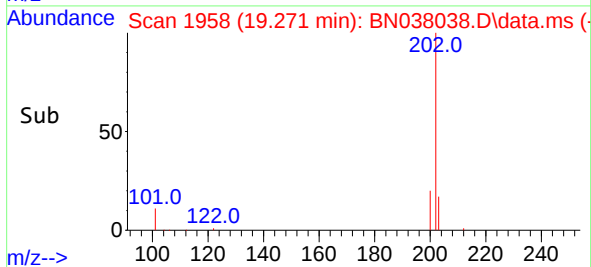
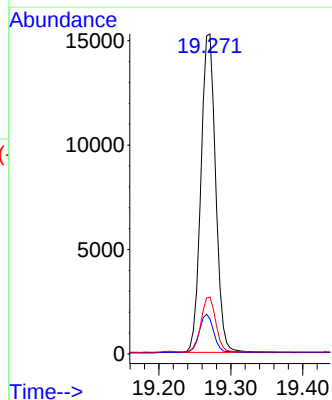
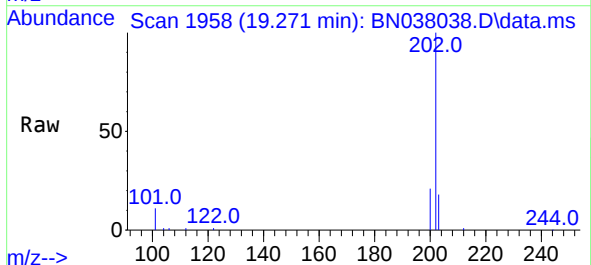
Instrument :
BNA_N
ClientSampleId :
PB169904BSD

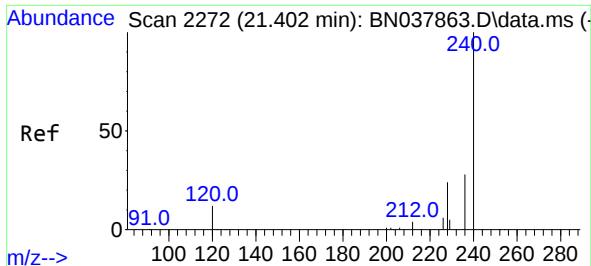
Tgt Ion:212 Resp: 15684
Ion Ratio Lower Upper
212 100
106 16.2 12.6 19.0
104 9.3 7.4 11.0



#28
Fluoranthene
Concen: 0.273 ng
RT: 19.271 min Scan# 1958
Delta R.T. -0.014 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

Tgt Ion:202 Resp: 21690
Ion Ratio Lower Upper
202 100
101 12.3 9.3 13.9
203 17.1 13.6 20.4

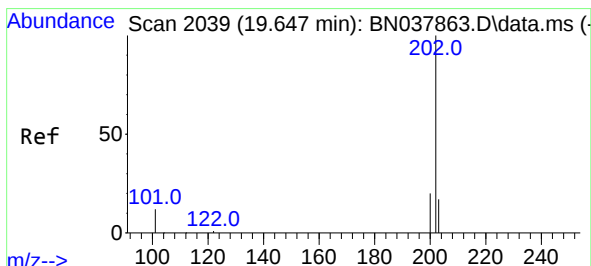
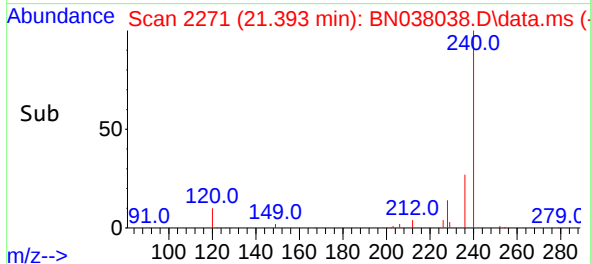
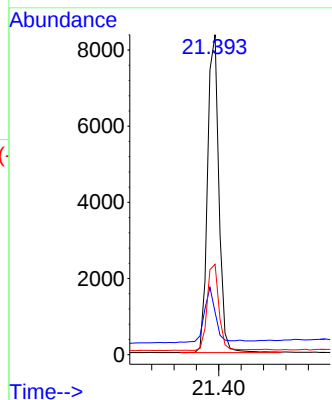
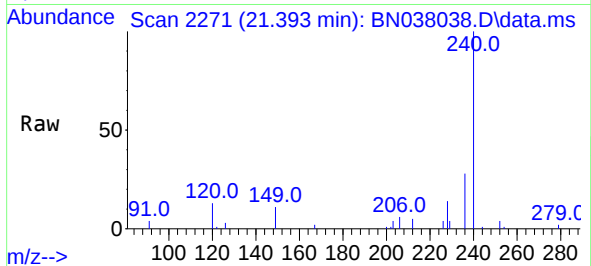




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.393 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

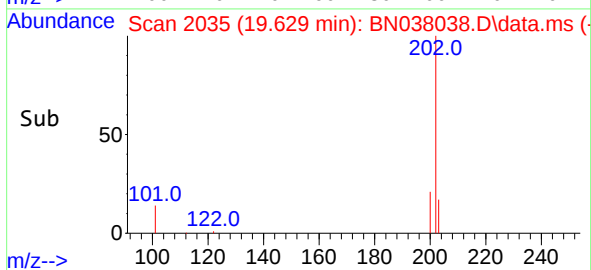
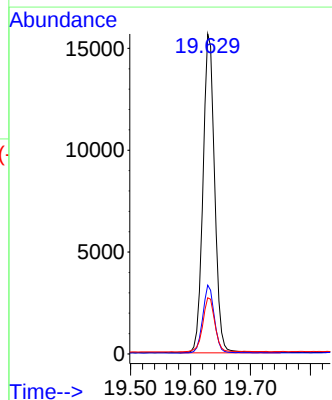
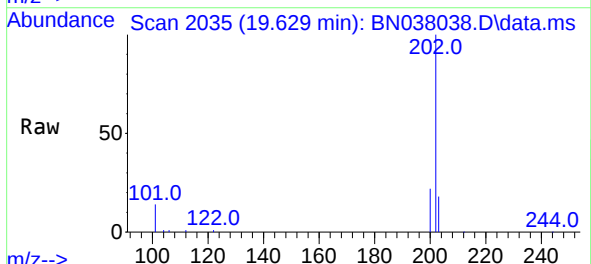
Instrument :
BNA_N
ClientSampleId :
PB169904BSD

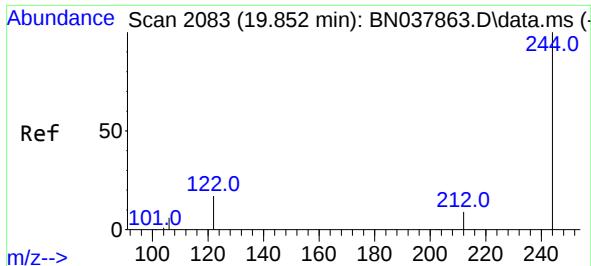
Tgt Ion:240 Resp: 11724
Ion Ratio Lower Upper
240 100
120 13.3 11.4 17.2
236 28.2 23.0 34.6



#30
Pyrene
Concen: 0.457 ng
RT: 19.629 min Scan# 2035
Delta R.T. -0.019 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

Tgt Ion:202 Resp: 21147
Ion Ratio Lower Upper
202 100
200 21.0 16.7 25.1
203 17.6 14.2 21.4

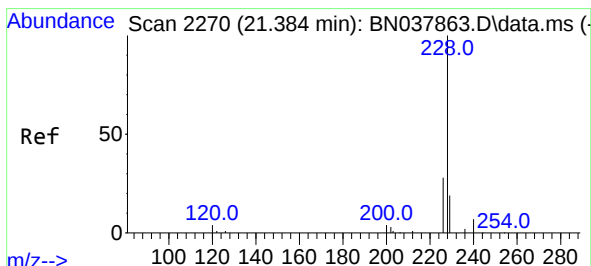
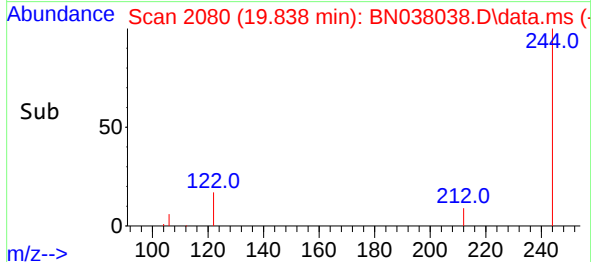
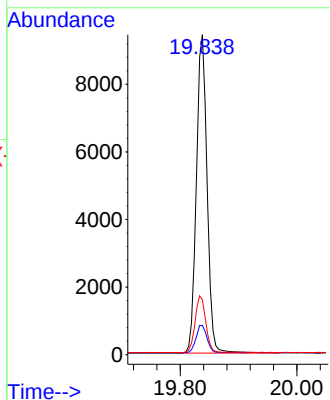
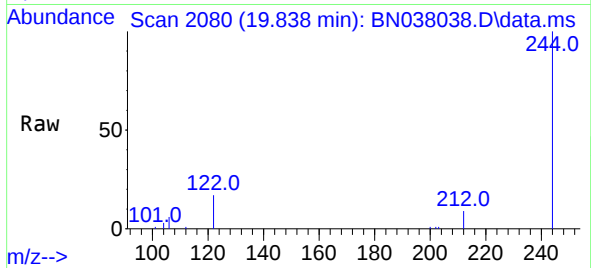




#31
Terphenyl-d14
Concen: 0.513 ng
RT: 19.838 min Scan# 2080
Delta R.T. -0.014 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

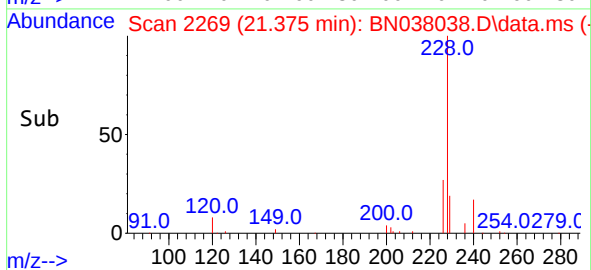
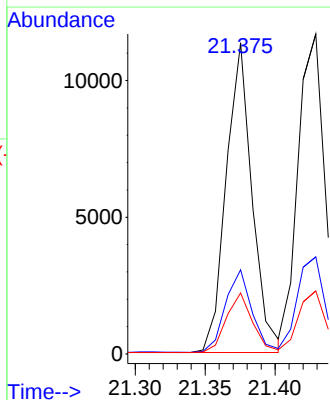
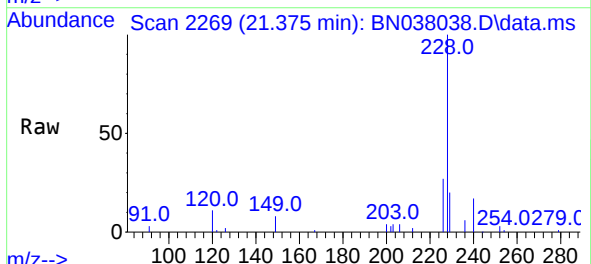
Instrument :
BNA_N
ClientSampleId :
PB169904BSD

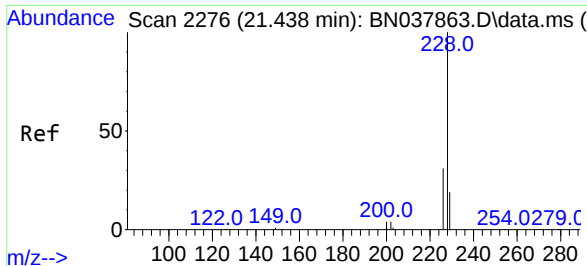
Tgt Ion:244 Resp: 11981
Ion Ratio Lower Upper
244 100
212 9.1 7.6 11.4
122 17.2 13.9 20.9



#32
Benzo(a)anthracene
Concen: 0.357 ng
RT: 21.375 min Scan# 2269
Delta R.T. -0.009 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

Tgt Ion:228 Resp: 14611
Ion Ratio Lower Upper
228 100
226 27.0 22.6 33.8
229 19.6 15.6 23.4

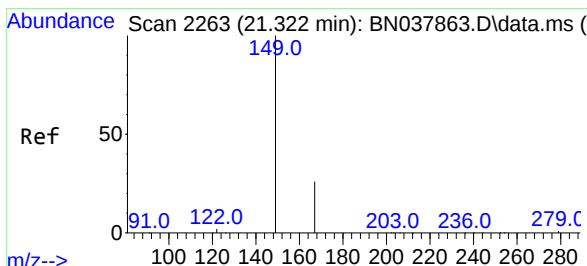
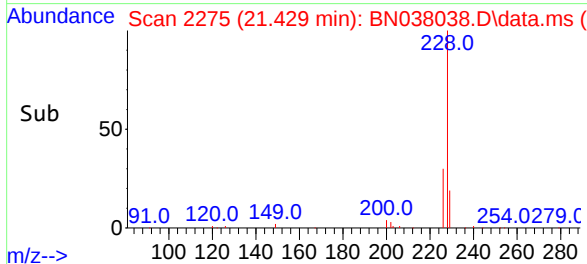
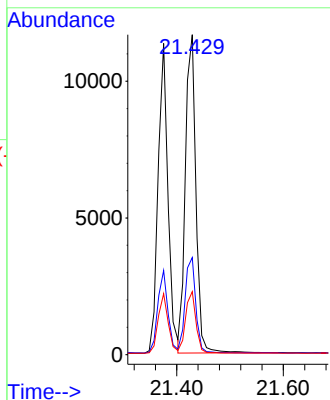
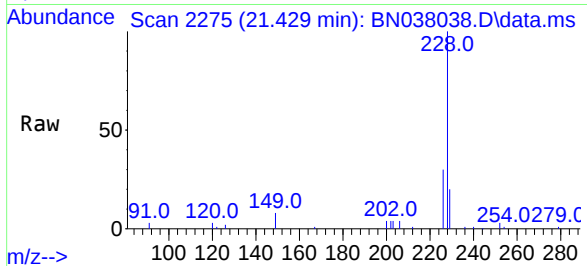




#33
Chrysene
Concen: 0.360 ng
RT: 21.429 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

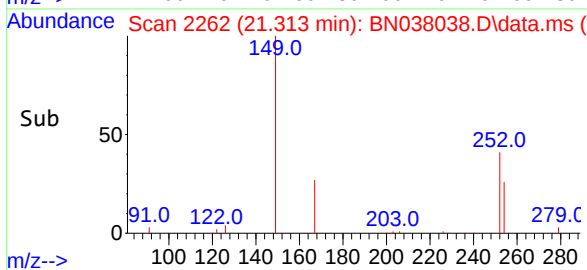
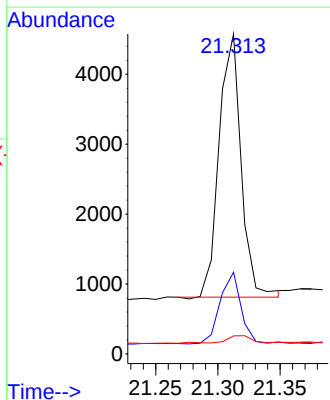
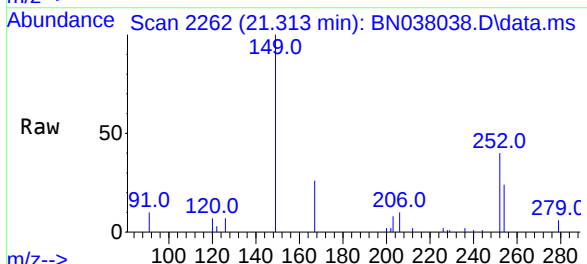
Instrument :
BNA_N
ClientSampleId :
PB169904BSD

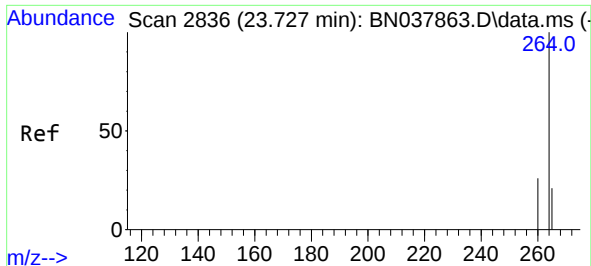
Tgt Ion:228 Resp: 15951
Ion Ratio Lower Upper
228 100
226 30.3 24.6 37.0
229 19.7 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.286 ng
RT: 21.313 min Scan# 2262
Delta R.T. -0.009 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

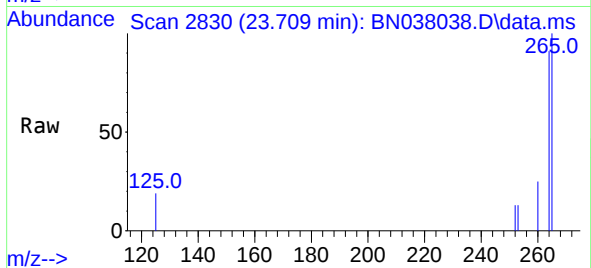
Tgt Ion:149 Resp: 4629
Ion Ratio Lower Upper
149 100
167 26.7 20.4 30.6
279 3.7 2.4 3.6



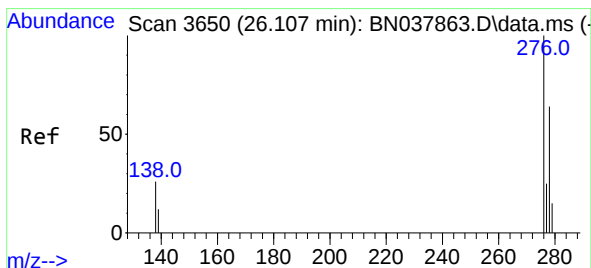
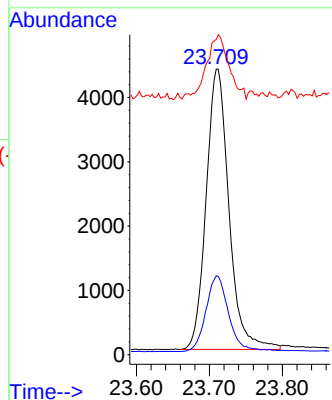


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.709 min Scan# 21
Delta R.T. -0.018 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

Instrument :
BNA_N
ClientSampleId :
PB169904BSD

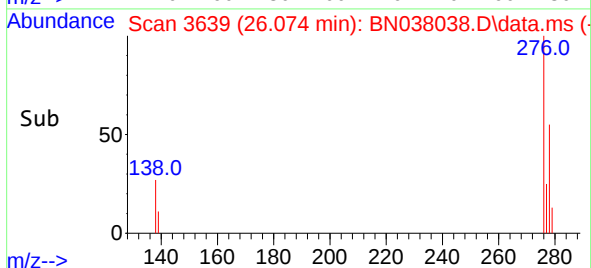
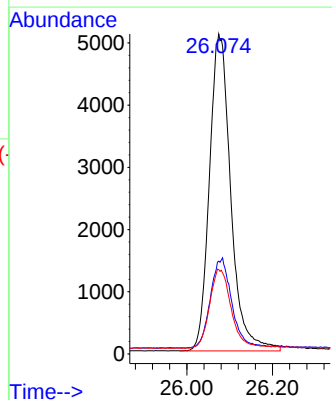
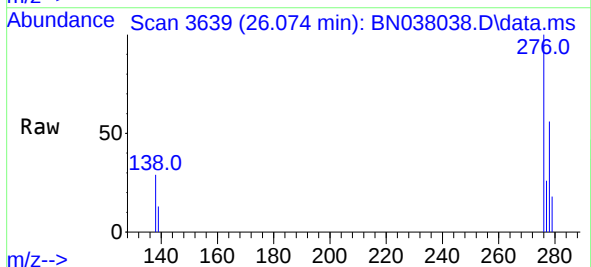


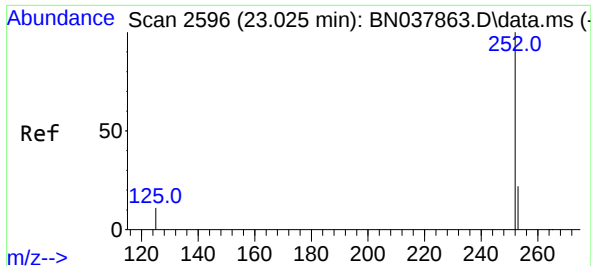
Tgt Ion:264 Resp: 9473
Ion Ratio Lower Upper
264 100
260 27.6 21.5 32.3
265 110.4 53.8 80.6#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.408 ng
RT: 26.074 min Scan# 3639
Delta R.T. -0.032 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

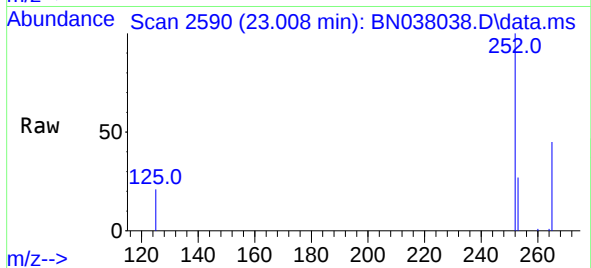
Tgt Ion:276 Resp: 17647
Ion Ratio Lower Upper
276 100
138 28.3 21.4 32.0
277 25.1 20.3 30.5



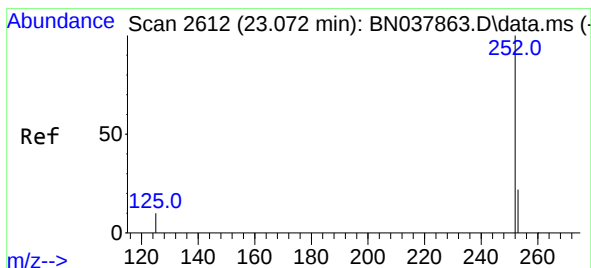
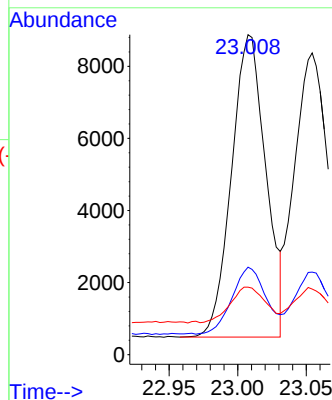


#37
Benzo(b)fluoranthene
Concen: 0.357 ng
RT: 23.008 min Scan# 21
Delta R.T. -0.018 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

Instrument :
BNA_N
ClientSampleId :
PB169904BSD

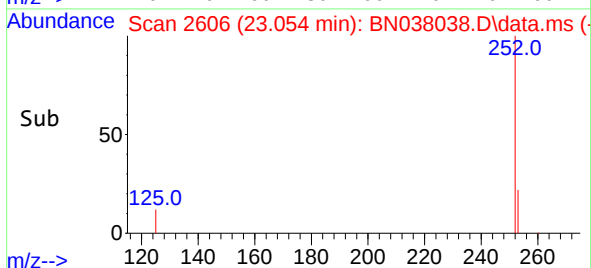
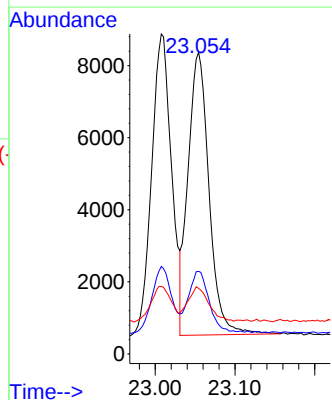
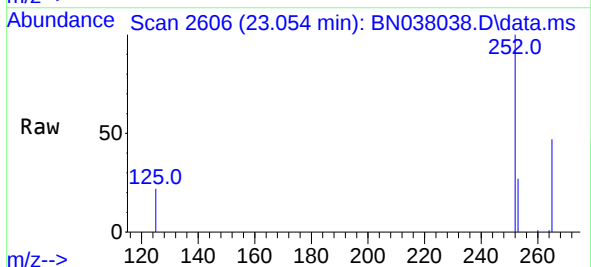


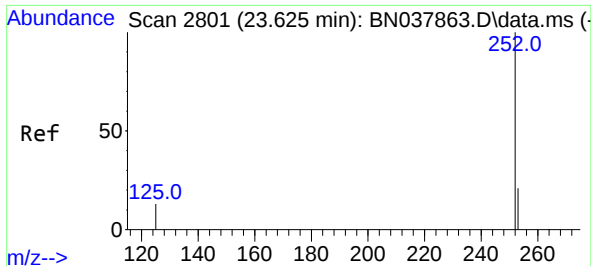
Tgt Ion:252 Resp: 14576
Ion Ratio Lower Upper
252 100
253 27.4 19.4 29.0
125 21.1 13.0 19.4#



#38
Benzo(k)fluoranthene
Concen: 0.349 ng
RT: 23.054 min Scan# 2606
Delta R.T. -0.018 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

Tgt Ion:252 Resp: 14328
Ion Ratio Lower Upper
252 100
253 27.4 19.5 29.3
125 21.7 13.0 19.4#

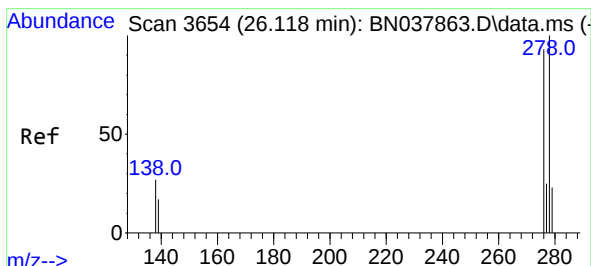
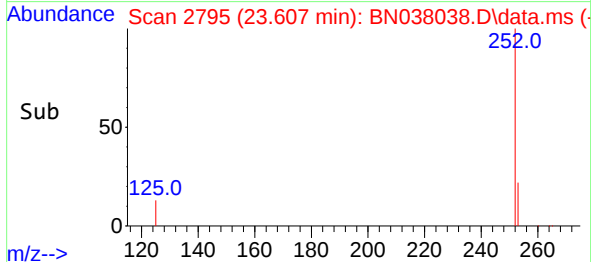
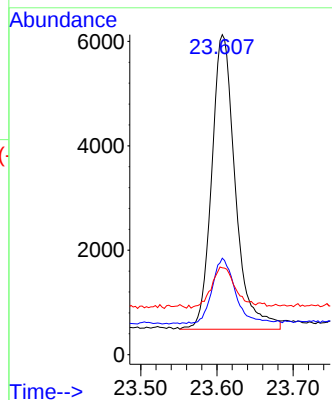
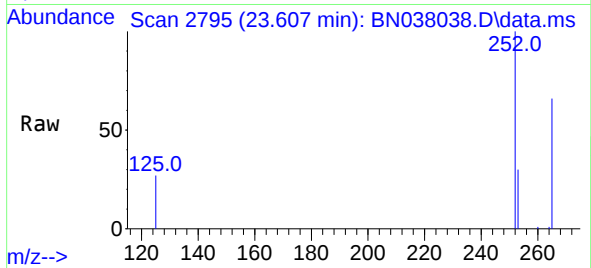




#39
Benzo(a)pyrene
Concen: 0.375 ng
RT: 23.607 min Scan# 21
Delta R.T. -0.018 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

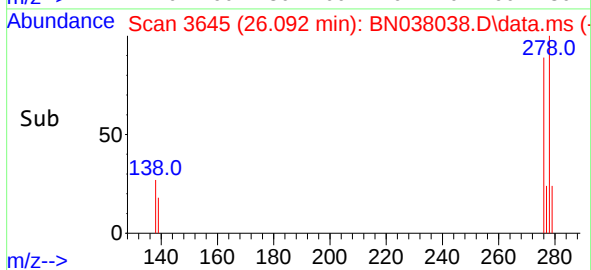
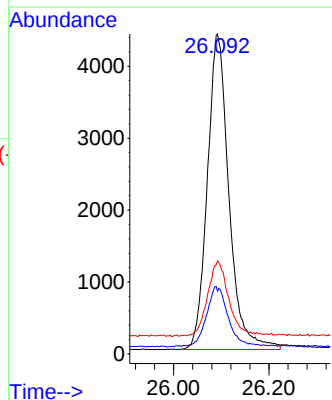
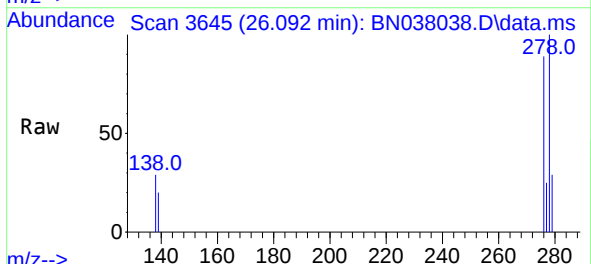
Instrument :
BNA_N
ClientSampleId :
PB169904BSD

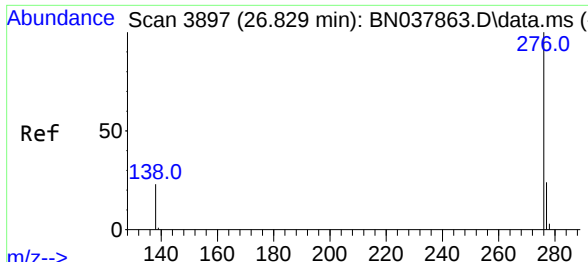
Tgt Ion:252 Resp: 12131
Ion Ratio Lower Upper
252 100
253 30.1 20.6 30.8
125 27.1 16.7 25.1#



#40
Dibenzo(a,h)anthracene
Concen: 0.409 ng
RT: 26.092 min Scan# 3645
Delta R.T. -0.026 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

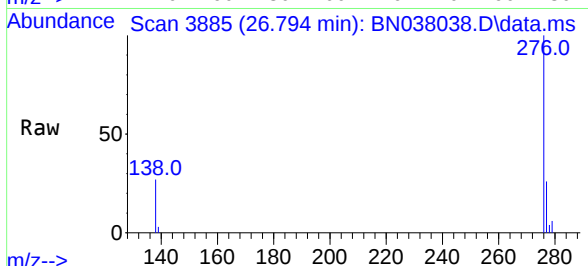
Tgt Ion:278 Resp: 13828
Ion Ratio Lower Upper
278 100
139 19.7 15.4 23.2
279 29.1 20.8 31.2





#41
Benzo(g,h,i)perylene
Concen: 0.436 ng
RT: 26.794 min Scan# 31
Delta R.T. -0.035 min
Lab File: BN038038.D
Acq: 07 Oct 2025 09:11

Instrument :
BNA_N
ClientSampleId :
PB169904BSD



Tgt Ion:	276	Resp:	15498
Ion	Ratio	Lower	Upper
276	100		
277	25.6	20.2	30.4
138	27.3	19.8	29.8

