

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070225\
 Data File : BN037430.D
 Acq On : 02 Jul 2025 17:27
 Operator : RC/JU
 Sample : PB168695BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB168695BSD

Quant Time: Jul 02 17:55:54 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062625.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 26 16:06:33 2025
 Response via : Initial Calibration

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

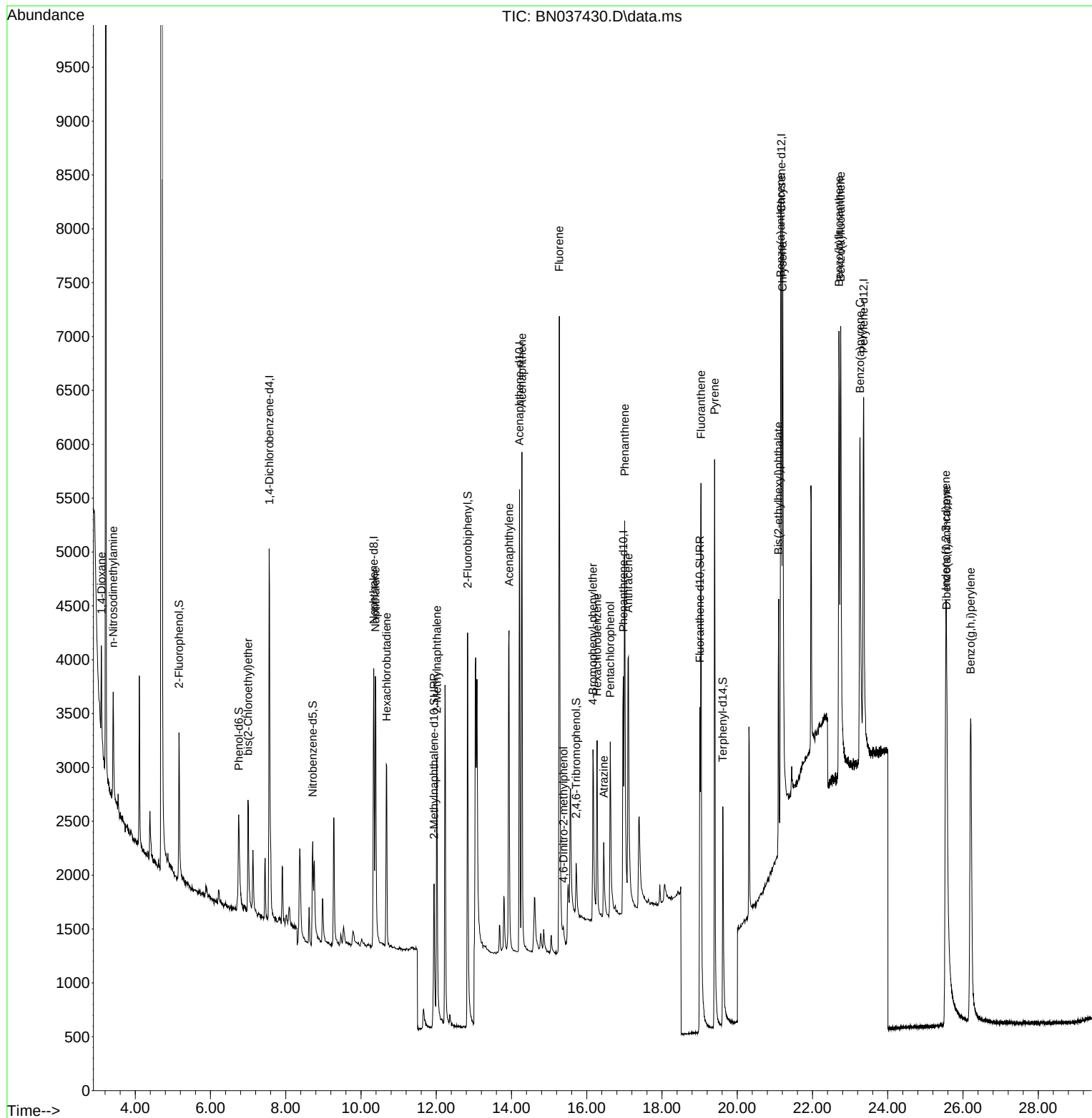
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.560	152	1957	0.400	ng	0.00
7) Naphthalene-d8	10.340	136	4090	0.400	ng	0.00
13) Acenaphthene-d10	14.213	164	2586	0.400	ng	0.00
19) Phenanthrene-d10	16.971	188	4790	0.400	ng	0.01
29) Chrysene-d12	21.171	240	4441	0.400	ng	# 0.00
35) Perylene-d12	23.357	264	5091	0.400	ng	# 0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.163	112	1355	0.359	ng	0.00
5) Phenol-d6	6.751	99	1291	0.330	ng	0.00
8) Nitrobenzene-d5	8.717	82	1158	0.353	ng	0.00
11) 2-Methylnaphthalene-d10	11.940	152	2970	0.469	ng	0.00
14) 2,4,6-Tribromophenol	15.718	330	477	0.314	ng	0.00
15) 2-Fluorobiphenyl	12.833	172	4275	0.383	ng	0.00
27) Fluoranthene-d10	19.007	212	4887	0.356	ng	0.00
31) Terphenyl-d14	19.616	244	3443	0.364	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.104	88	559	0.301	ng	# 59
3) n-Nitrosodimethylamine	3.415	42	668	0.364	ng	# 92
6) bis(2-Chloroethyl)ether	6.997	93	1140	0.328	ng	89
9) Naphthalene	10.383	128	3771	0.358	ng	99
10) Hexachlorobutadiene	10.682	225	1627	0.389	ng	# 97
12) 2-Methylnaphthalene	12.016	142	2274	0.314	ng	98
16) Acenaphthylene	13.935	152	4087	0.381	ng	100
17) Acenaphthene	14.277	154	2490	0.356	ng	97
18) Fluorene	15.271	166	3284	0.332	ng	99
20) 4,6-Dinitro-2-methylph...	15.378	198	276	0.224	ng	# 62
21) 4-Bromophenyl-phenylether	16.164	248	1253	0.371	ng	# 89
22) Hexachlorobenzene	16.276	284	1469	0.404	ng	97
23) Atrazine	16.450	200	944	0.353	ng	# 93
24) Pentachlorophenol	16.624	266	1209	0.616	ng	99
25) Phenanthrene	17.009	178	4601	0.341	ng	99
26) Anthracene	17.108	178	4364	0.352	ng	98
28) Fluoranthene	19.035	202	5898	0.342	ng	99
30) Pyrene	19.398	202	5874	0.350	ng	98
32) Benzo(a)anthracene	21.153	228	4757	0.341	ng	98
33) Chrysene	21.206	228	6724	0.389	ng	99
34) Bis(2-ethylhexyl)phtha...	21.099	149	2188	0.396	ng	97
36) Indeno(1,2,3-cd)pyrene	25.544	276	8291	0.386	ng	95
37) Benzo(b)fluoranthene	22.705	252	5779	0.322	ng	# 90
38) Benzo(k)fluoranthene	22.749	252	7025	0.366	ng	# 93
39) Benzo(a)pyrene	23.263	252	6090	0.381	ng	# 89
40) Dibenzo(a,h)anthracene	25.564	278	5898	0.358	ng	# 90
41) Benzo(g,h,i)perylene	26.204	276	7365	0.374	ng	98

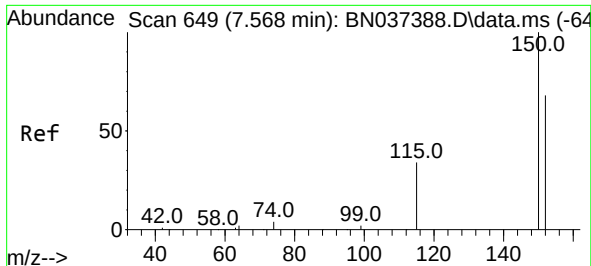
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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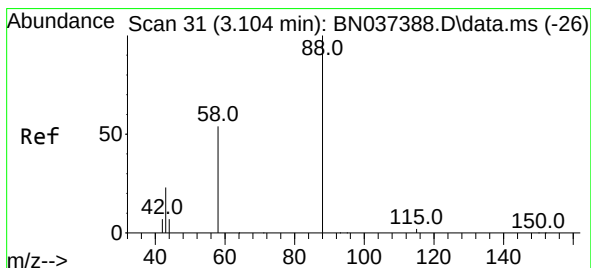
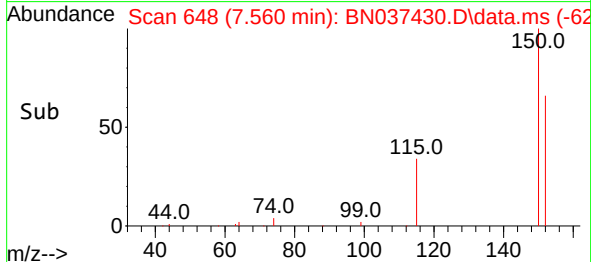
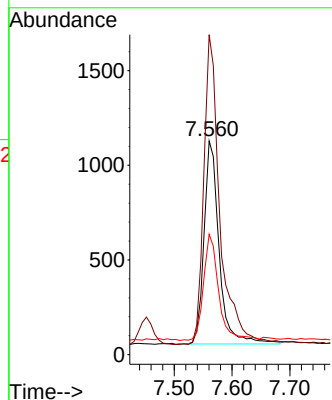
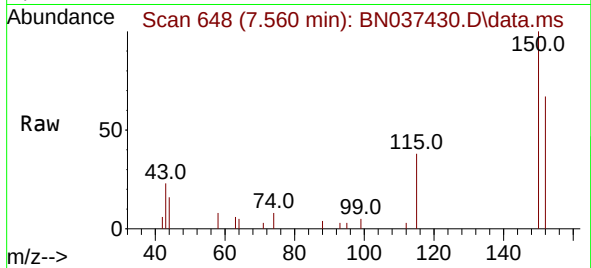




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.560 min Scan# 64
 Delta R.T. -0.008 min
 Lab File: BN037430.D
 Acq: 02 Jul 2025 17:27

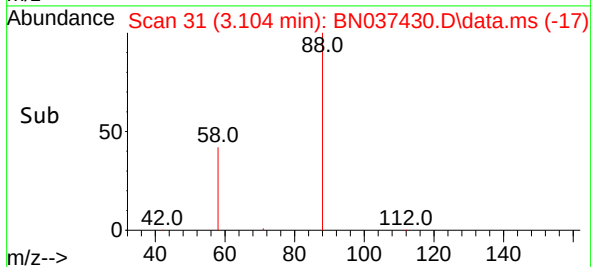
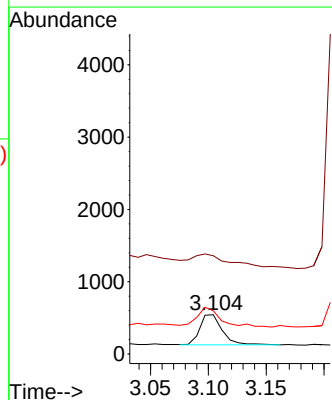
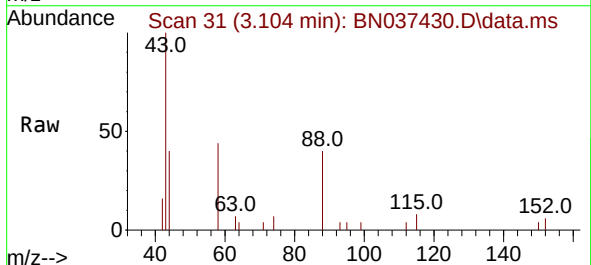
Instrument :
 BNA_N
 ClientSampleId :
 PB168695BSD

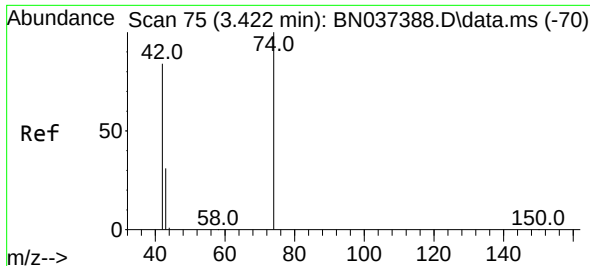
Tgt Ion:152 Resp: 1957
 Ion Ratio Lower Upper
 152 100
 150 149.7 116.2 174.2
 115 56.3 42.9 64.3



#2
 1,4-Dioxane
 Concen: 0.301 ng
 RT: 3.104 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN037430.D
 Acq: 02 Jul 2025 17:27

Tgt Ion: 88 Resp: 559
 Ion Ratio Lower Upper
 88 100
 43 76.7 21.6 32.4#
 58 68.9 45.9 68.9

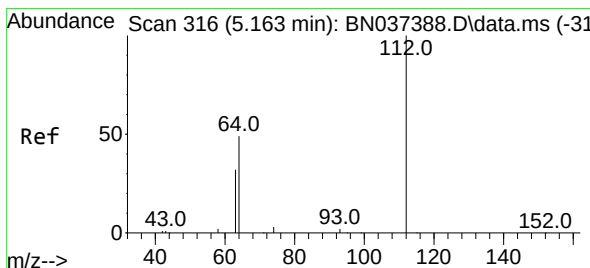
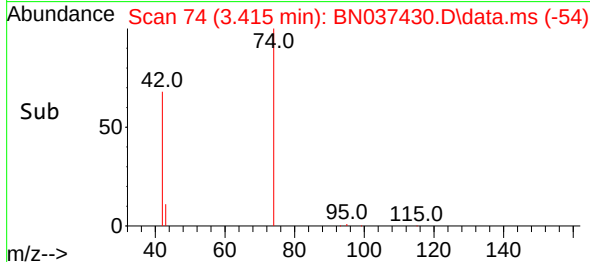
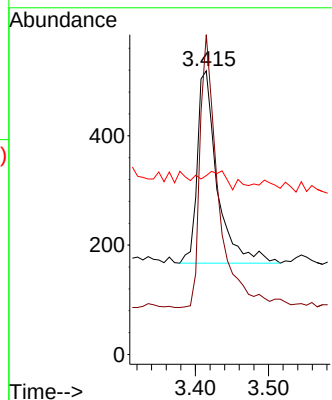
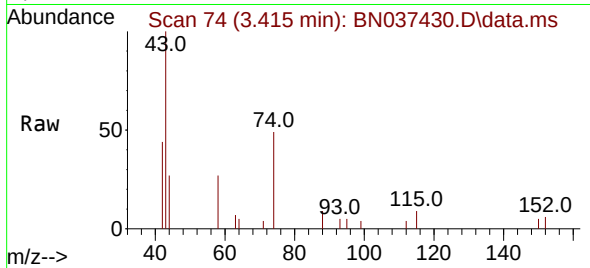




#3
n-Nitrosodimethylamine
Concen: 0.364 ng
RT: 3.415 min Scan# 74
Delta R.T. -0.007 min
Lab File: BN037430.D
Acq: 02 Jul 2025 17:27

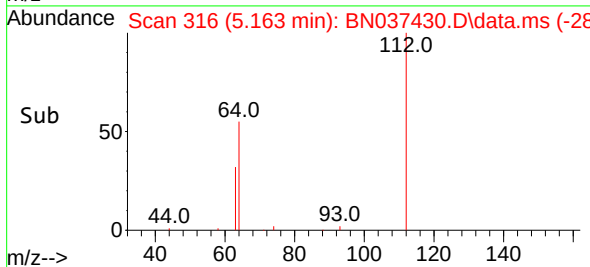
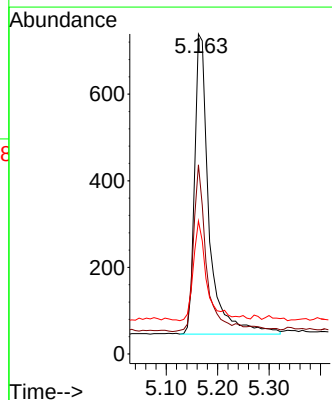
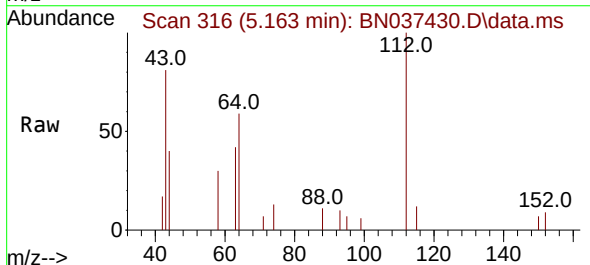
Instrument :
BNA_N
ClientSampleId :
PB168695BSD

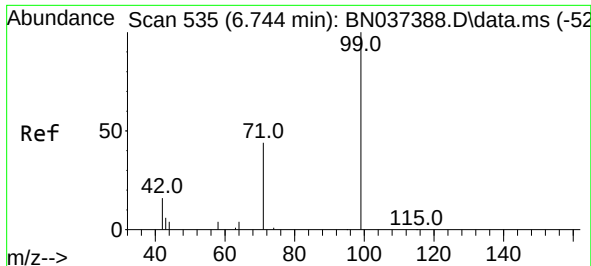
Tgt Ion: 42 Resp: 668
Ion Ratio Lower Upper
42 100
74 129.3 97.8 146.8
44 0.0 8.7 13.1#



#4
2-Fluorophenol
Concen: 0.359 ng
RT: 5.163 min Scan# 316
Delta R.T. -0.000 min
Lab File: BN037430.D
Acq: 02 Jul 2025 17:27

Tgt Ion: 112 Resp: 1355
Ion Ratio Lower Upper
112 100
64 50.0 40.3 60.5
63 31.3 26.1 39.1

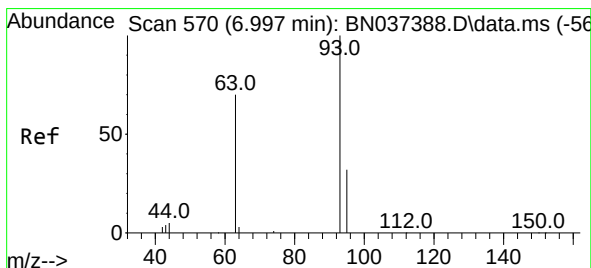
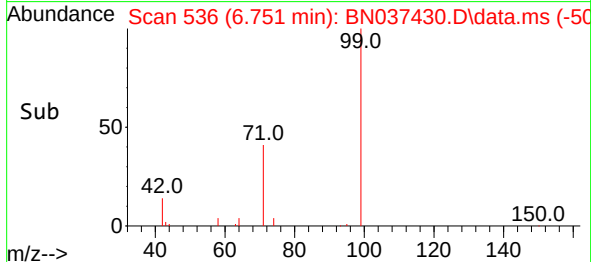
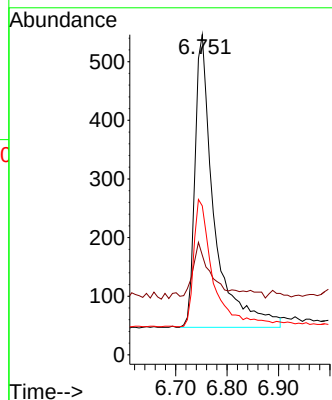
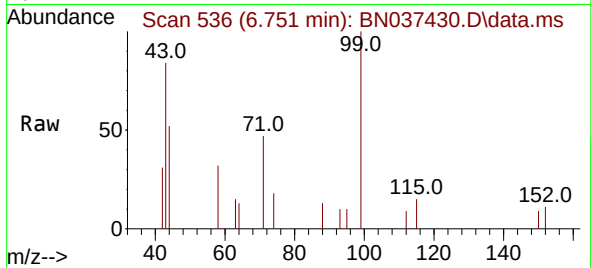




#5
Phenol-d6
Concen: 0.330 ng
RT: 6.751 min Scan# 51
Delta R.T. 0.007 min
Lab File: BN037430.D
Acq: 02 Jul 2025 17:27

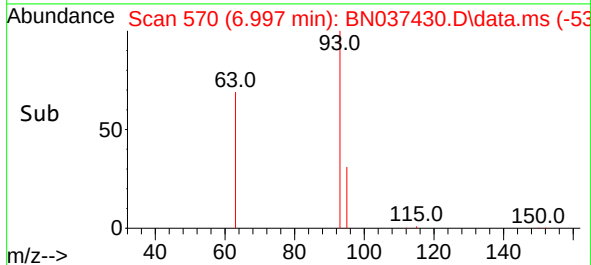
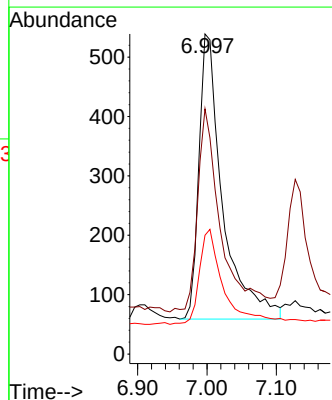
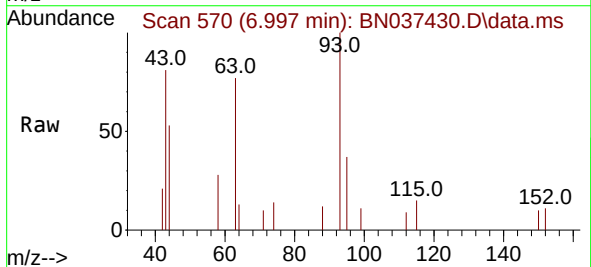
Instrument :
BNA_N
ClientSampleId :
PB168695BSD

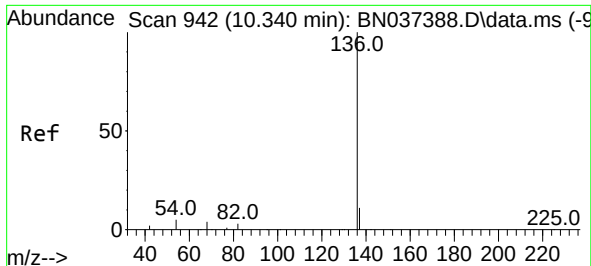
Tgt Ion: 99 Resp: 1291
Ion Ratio Lower Upper
99 100
42 15.3 15.6 23.4#
71 44.3 35.8 53.8



#6
bis(2-Chloroethyl)ether
Concen: 0.328 ng
RT: 6.997 min Scan# 570
Delta R.T. -0.000 min
Lab File: BN037430.D
Acq: 02 Jul 2025 17:27

Tgt Ion: 93 Resp: 1140
Ion Ratio Lower Upper
93 100
63 70.3 49.6 74.4
95 35.9 23.9 35.9

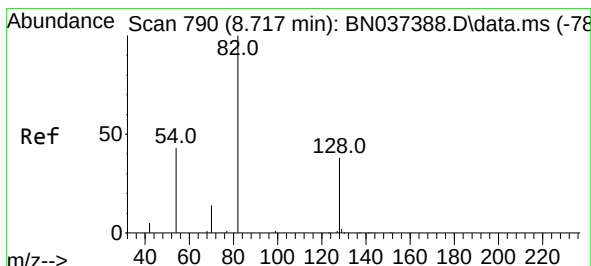
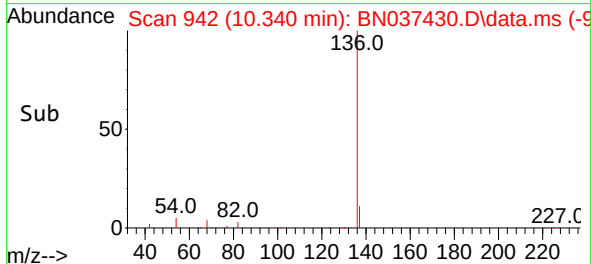
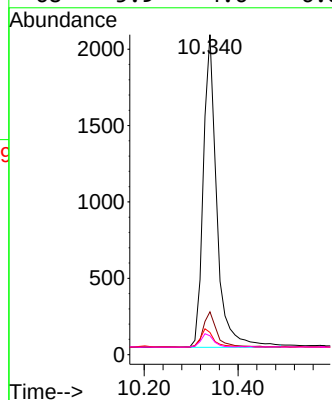
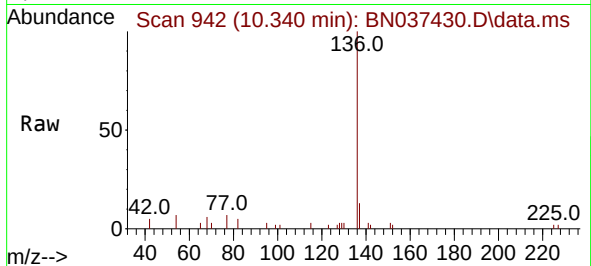




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.340 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN037430.D
Acq: 02 Jul 2025 17:27

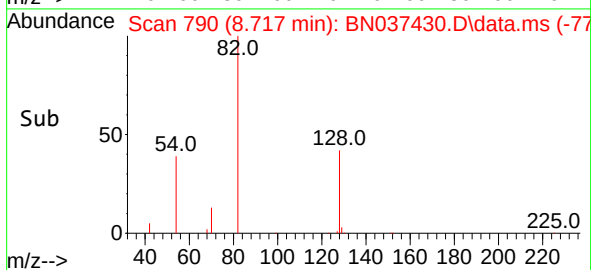
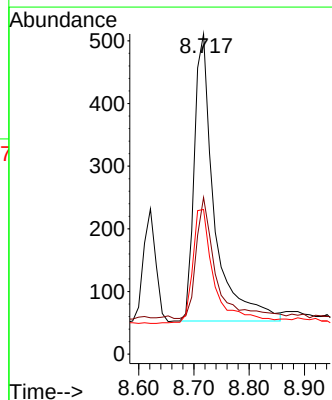
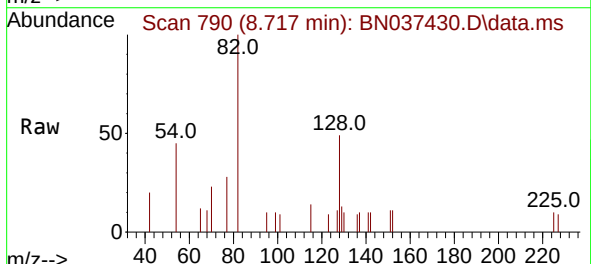
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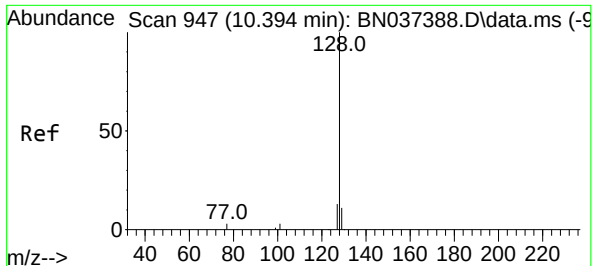
Tgt Ion:	136	Resp:	4090
Ion	Ratio	Lower	Upper
136	100		
137	13.4	10.4	15.6
54	7.0	5.6	8.4
68	5.9	4.6	6.8



#8
Nitrobenzene-d5
Concen: 0.353 ng
RT: 8.717 min Scan# 790
Delta R.T. -0.000 min
Lab File: BN037430.D
Acq: 02 Jul 2025 17:27

Tgt Ion:	82	Resp:	1158
Ion	Ratio	Lower	Upper
82	100		
128	48.9	34.0	51.0
54	45.2	37.7	56.5

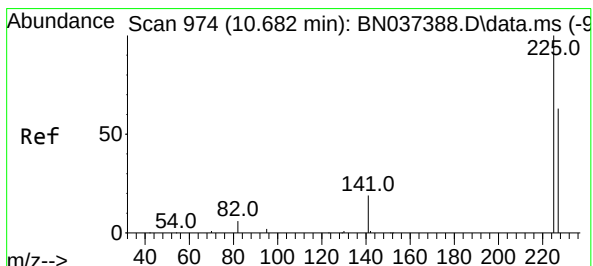
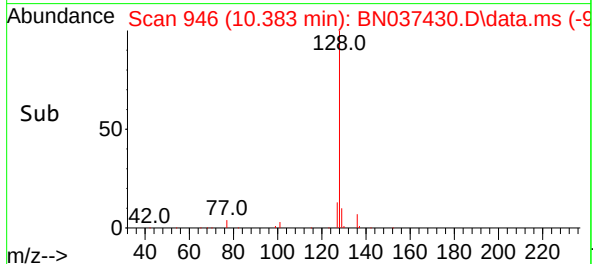
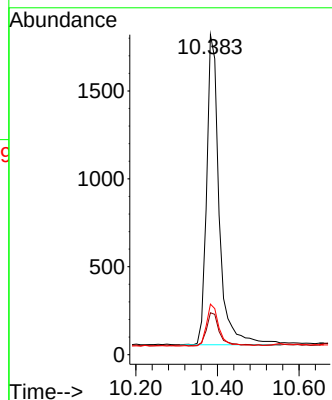
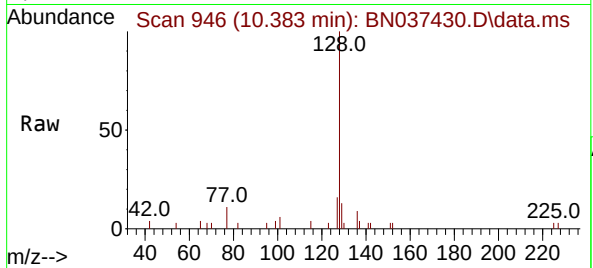




#9
Naphthalene
Concen: 0.358 ng
RT: 10.383 min Scan# 946
Delta R.T. -0.011 min
Lab File: BN037430.D
Acq: 02 Jul 2025 17:27

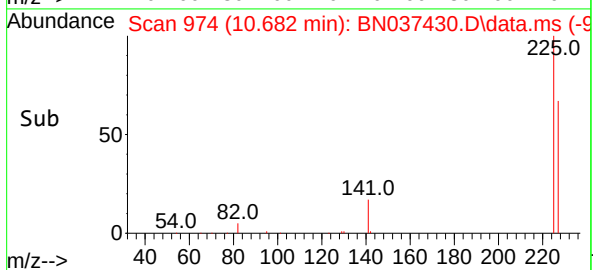
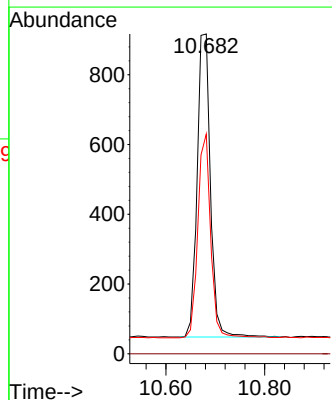
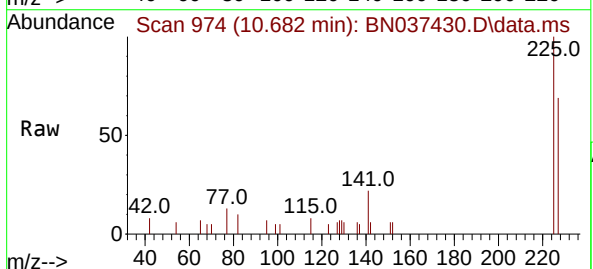
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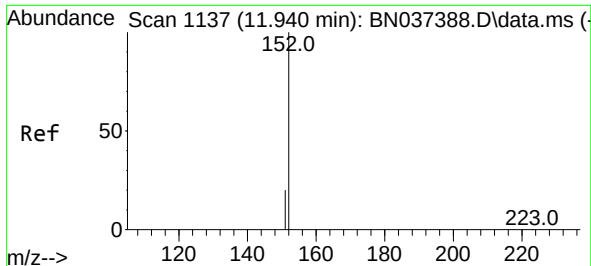
Tgt Ion:128 Resp: 3771
Ion Ratio Lower Upper
128 100
129 13.1 10.4 15.6
127 15.8 12.2 18.4



#10
Hexachlorobutadiene
Concen: 0.389 ng
RT: 10.682 min Scan# 974
Delta R.T. -0.000 min
Lab File: BN037430.D
Acq: 02 Jul 2025 17:27

Tgt Ion:225 Resp: 1627
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.7 49.9 74.9

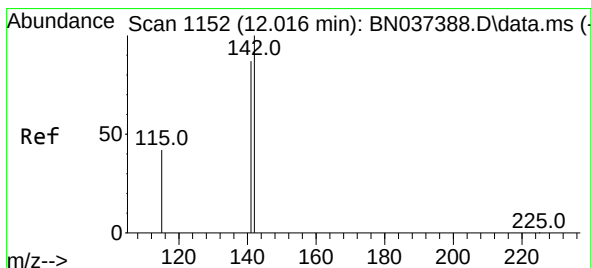
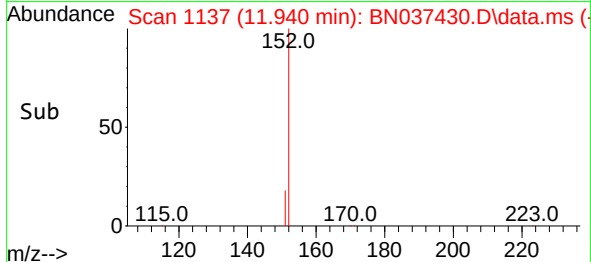
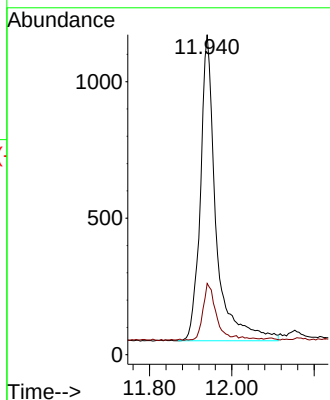
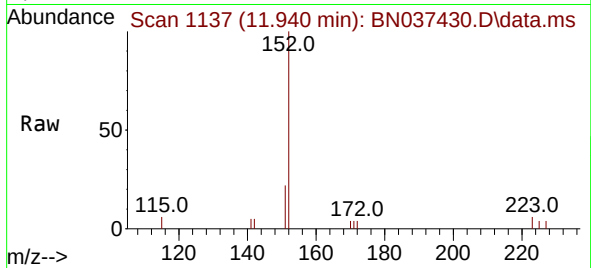




#11
2-Methylnaphthalene-d10
Concen: 0.469 ng
RT: 11.940 min Scan# 1137
Delta R.T. -0.000 min
Lab File: BN037430.D
Acq: 02 Jul 2025 17:27

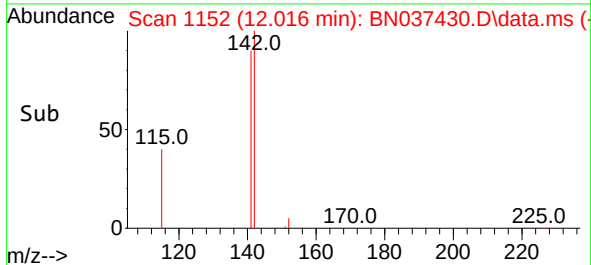
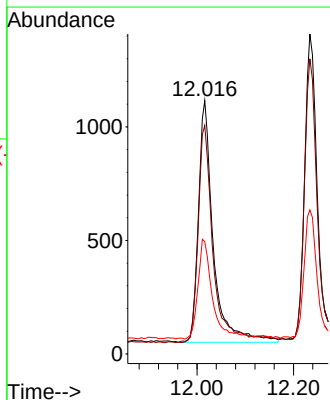
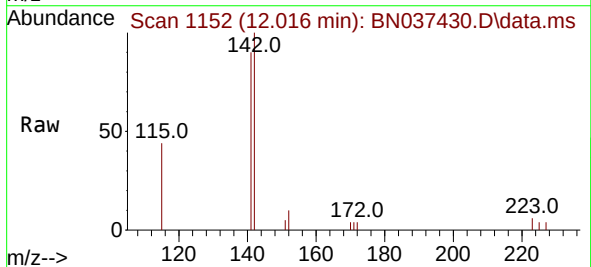
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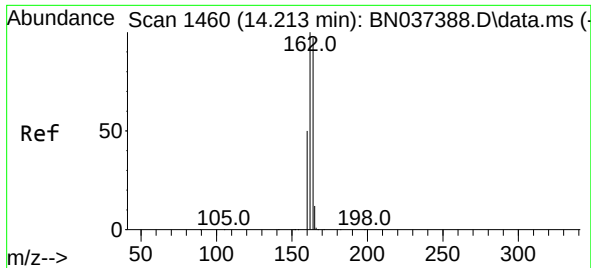
Tgt Ion:152 Resp: 2970
Ion Ratio Lower Upper
152 100
151 15.2 18.4 27.6#



#12
2-Methylnaphthalene
Concen: 0.314 ng
RT: 12.016 min Scan# 1152
Delta R.T. -0.000 min
Lab File: BN037430.D
Acq: 02 Jul 2025 17:27

Tgt Ion:142 Resp: 2274
Ion Ratio Lower Upper
142 100
141 90.2 70.1 105.1
115 44.4 35.8 53.6

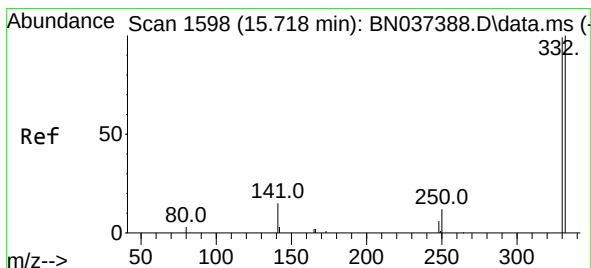
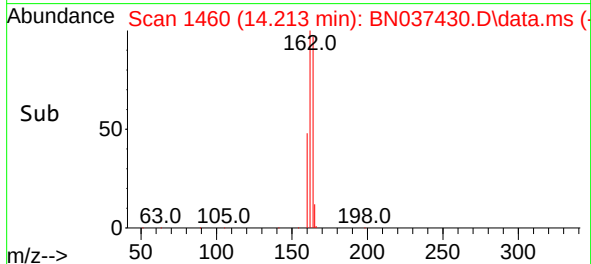
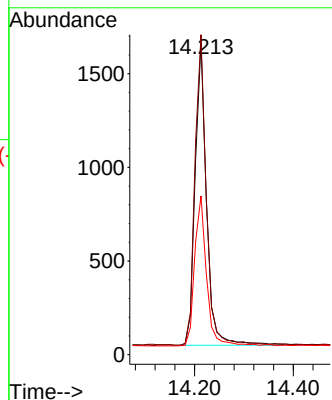
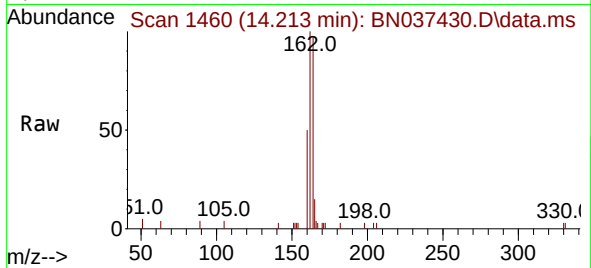




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.213 min Scan# 1460
Delta R.T. -0.000 min
Lab File: BN037430.D
Acq: 02 Jul 2025 17:27

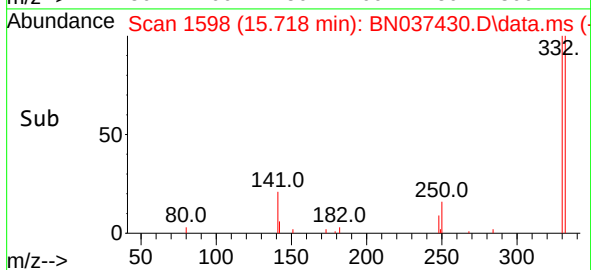
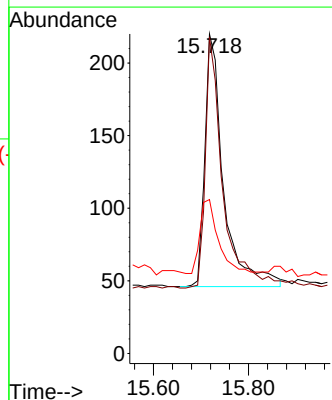
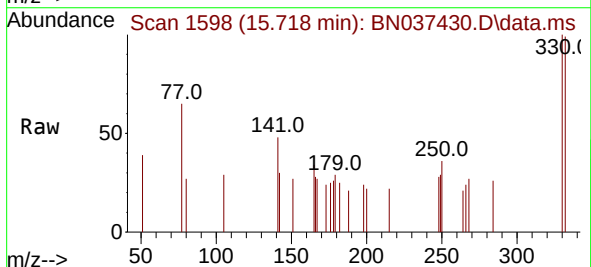
Instrument :
BNA_N
ClientSampleId :
PB168695BSD

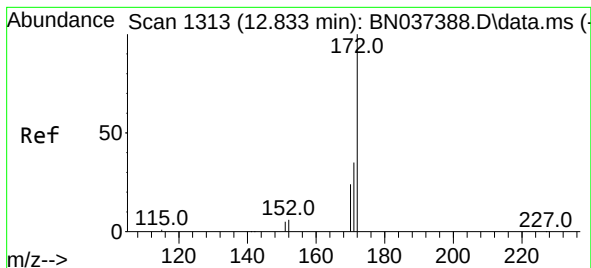
Tgt Ion:164 Resp: 2586
Ion Ratio Lower Upper
164 100
162 102.6 82.6 123.8
160 50.9 42.2 63.2



#14
2,4,6-Tribromophenol
Concen: 0.314 ng
RT: 15.718 min Scan# 1598
Delta R.T. -0.000 min
Lab File: BN037430.D
Acq: 02 Jul 2025 17:27

Tgt Ion:330 Resp: 477
Ion Ratio Lower Upper
330 100
332 92.5 77.8 116.8
141 29.1 24.0 36.0

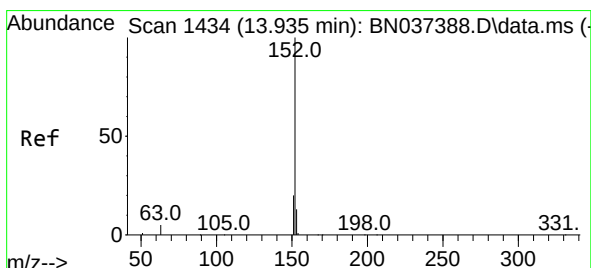
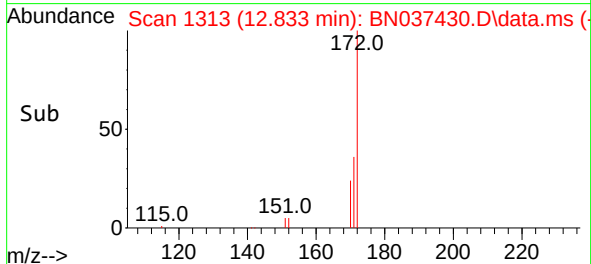
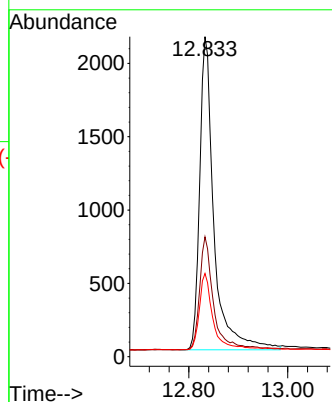
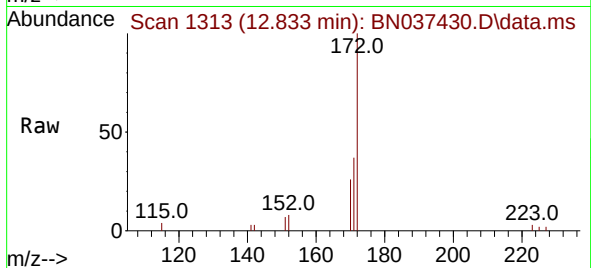




#15
2-Fluorobiphenyl
Concen: 0.383 ng
RT: 12.833 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN037430.D
Acq: 02 Jul 2025 17:27

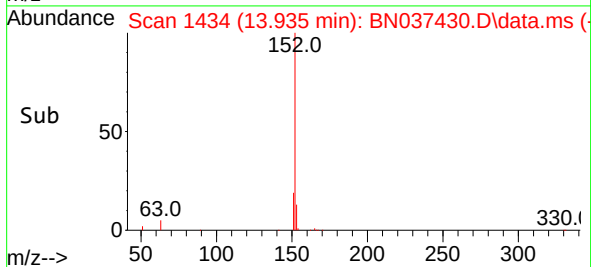
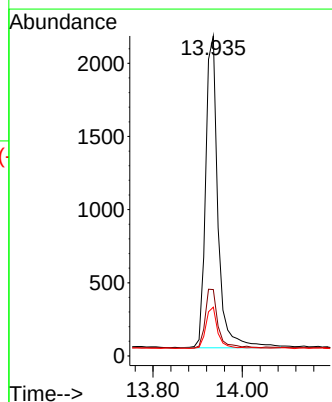
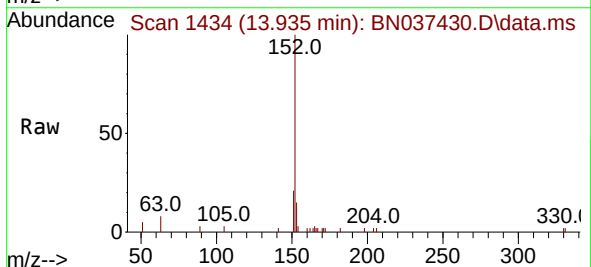
Instrument :
BNA_N
ClientSampleId :
PB168695BSD

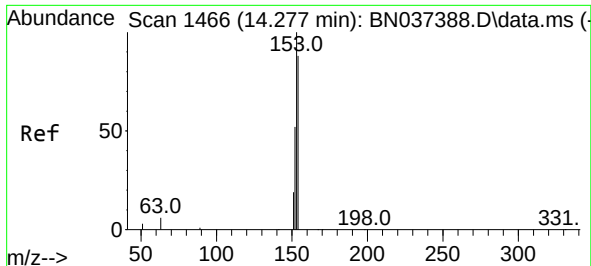
Tgt Ion:172 Resp: 4275
Ion Ratio Lower Upper
172 100
171 37.4 28.8 43.2
170 26.0 20.3 30.5



#16
Acenaphthylene
Concen: 0.381 ng
RT: 13.935 min Scan# 1434
Delta R.T. -0.000 min
Lab File: BN037430.D
Acq: 02 Jul 2025 17:27

Tgt Ion:152 Resp: 4087
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 13.0 10.3 15.5

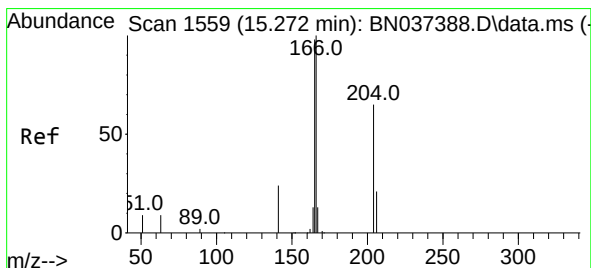
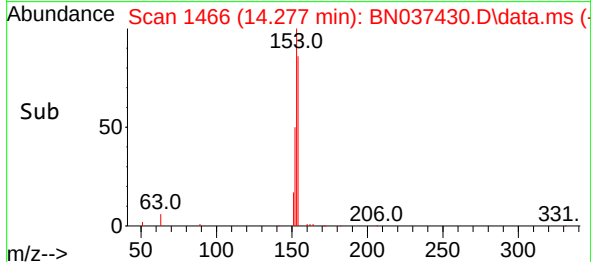
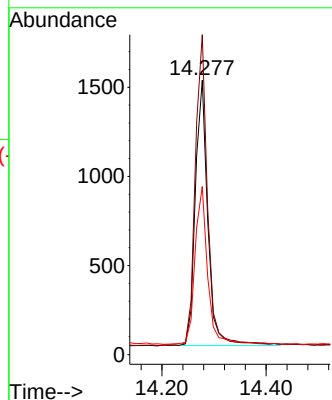
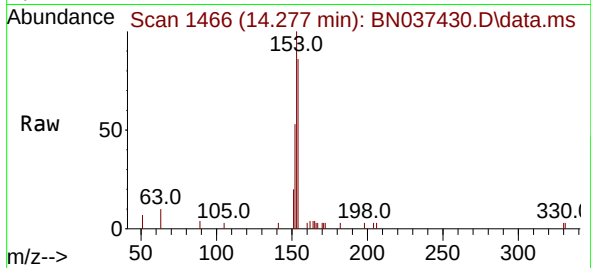




#17
Acenaphthene
Concen: 0.356 ng
RT: 14.277 min Scan# 1466
Delta R.T. -0.000 min
Lab File: BN037430.D
Acq: 02 Jul 2025 17:27

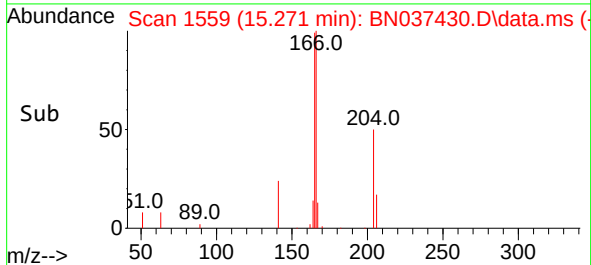
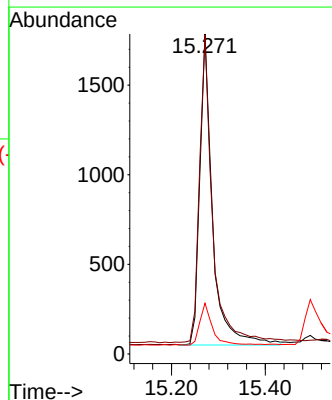
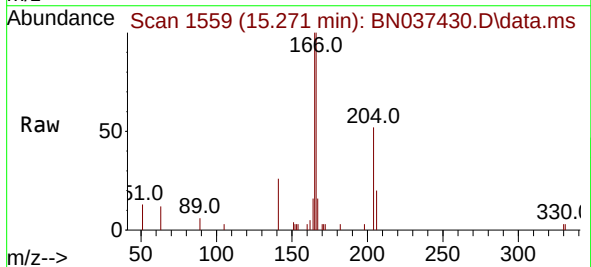
Instrument :
BNA_N
ClientSampleId :
PB168695BSD

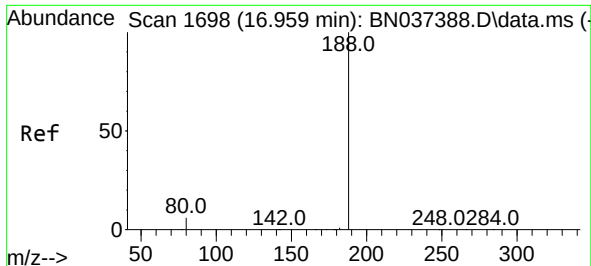
Tgt Ion:154 Resp: 2490
Ion Ratio Lower Upper
154 100
153 115.0 94.6 141.8
152 60.2 50.2 75.2



#18
Fluorene
Concen: 0.332 ng
RT: 15.271 min Scan# 1559
Delta R.T. -0.000 min
Lab File: BN037430.D
Acq: 02 Jul 2025 17:27

Tgt Ion:166 Resp: 3284
Ion Ratio Lower Upper
166 100
165 100.5 79.4 119.2
167 13.4 10.6 15.8

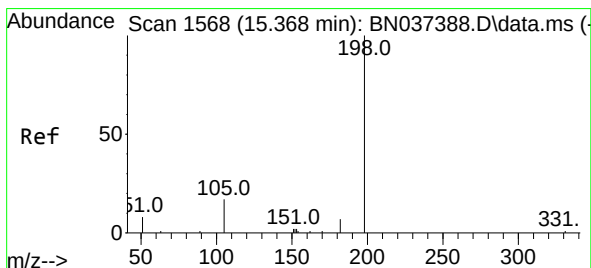
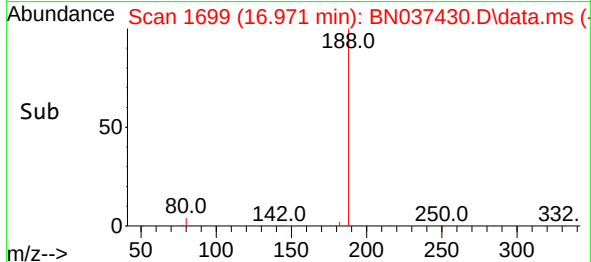
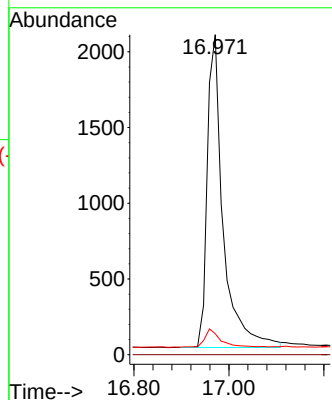
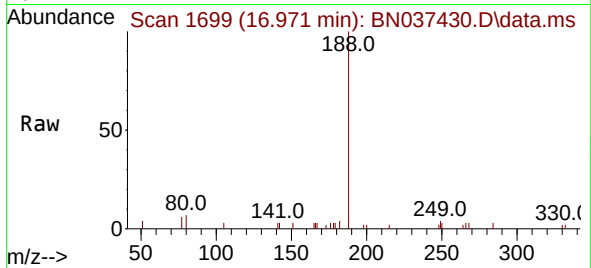




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.971 min Scan# 1699
Delta R.T. 0.012 min
Lab File: BN037430.D
Acq: 02 Jul 2025 17:27

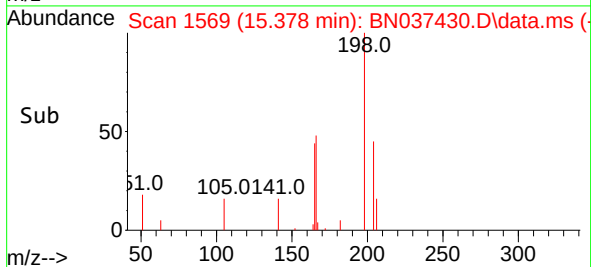
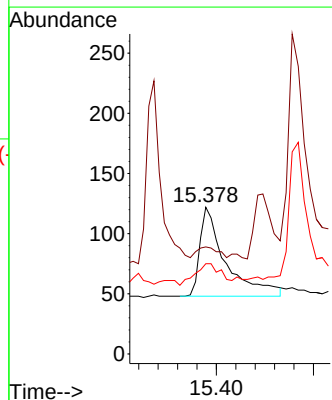
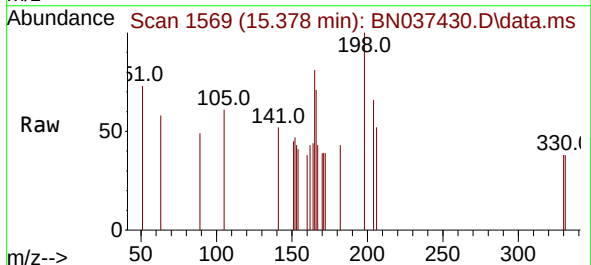
Instrument :
BNA_N
ClientSampleId :
PB168695BSD

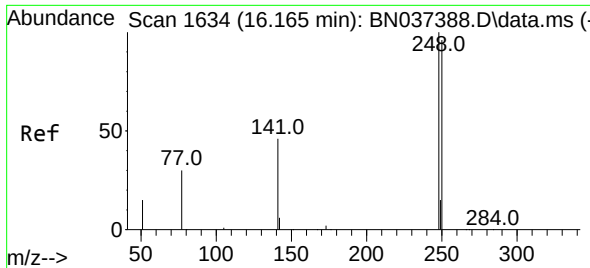
Tgt Ion:188 Resp: 4790
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.6 6.2 9.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.224 ng
RT: 15.378 min Scan# 1569
Delta R.T. 0.011 min
Lab File: BN037430.D
Acq: 02 Jul 2025 17:27

Tgt Ion:198 Resp: 276
Ion Ratio Lower Upper
198 100
51 73.0 38.8 58.2#
105 61.5 29.8 44.6#

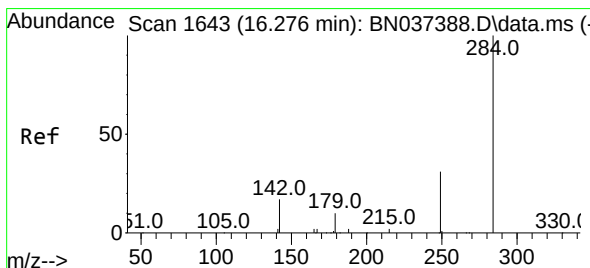
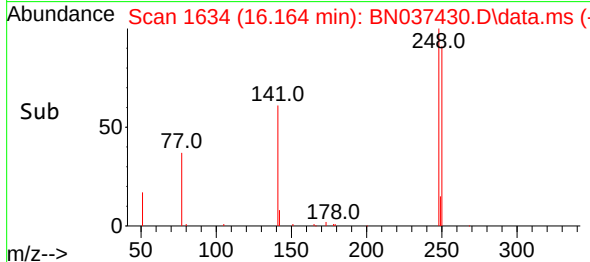
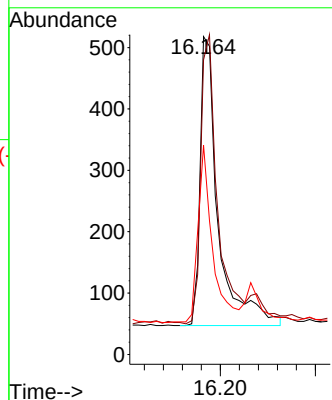
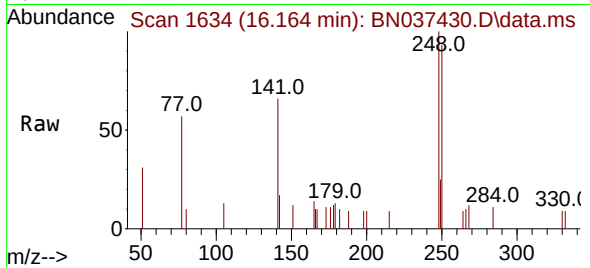




#21
4-Bromophenyl-phenylether
Concen: 0.371 ng
RT: 16.164 min Scan# 1634
Delta R.T. -0.000 min
Lab File: BN037430.D
Acq: 02 Jul 2025 17:27

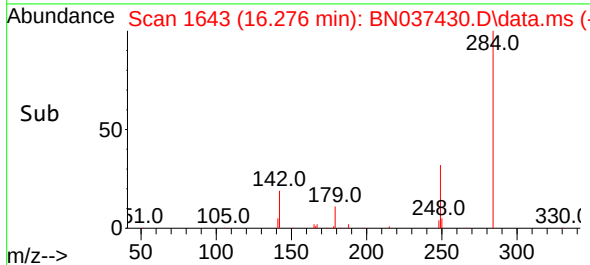
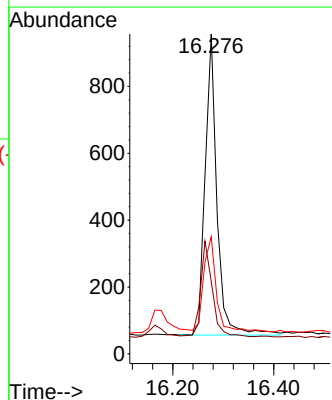
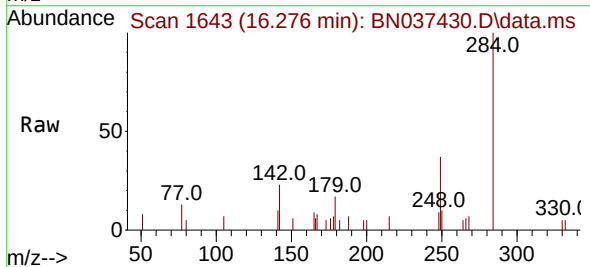
Instrument :
BNA_N
ClientSampleId :
PB168695BSD

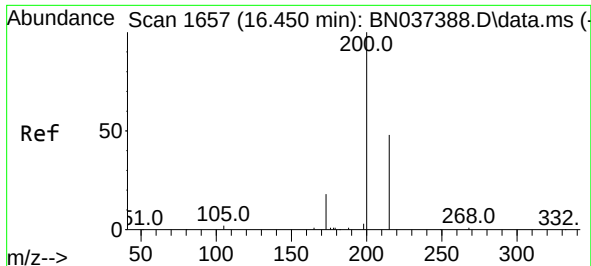
Tgt Ion:248 Resp: 1253
Ion Ratio Lower Upper
248 100
250 92.7 77.0 115.4
141 65.8 38.7 58.1#



#22
Hexachlorobenzene
Concen: 0.404 ng
RT: 16.276 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BN037430.D
Acq: 02 Jul 2025 17:27

Tgt Ion:284 Resp: 1469
Ion Ratio Lower Upper
284 100
142 31.2 27.2 40.8
249 34.4 26.7 40.1

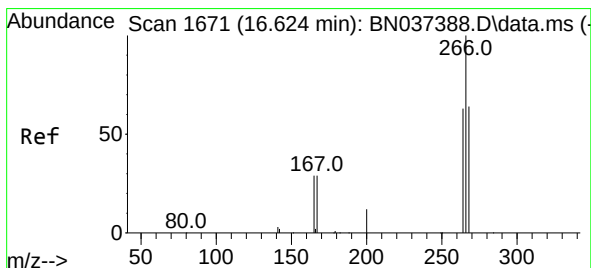
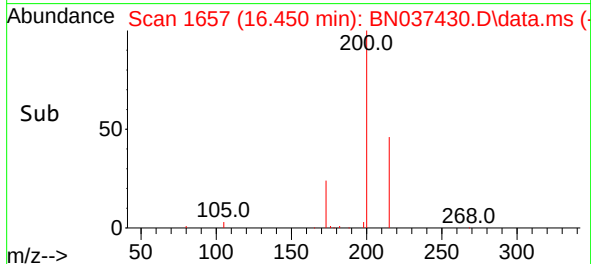
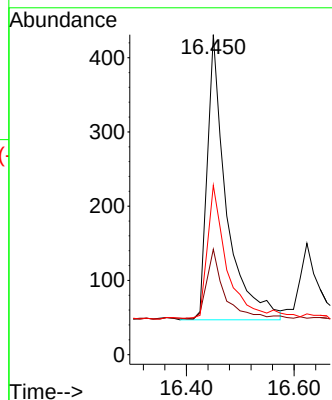
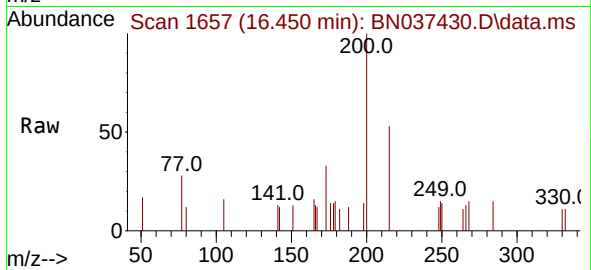




#23
Atrazine
Concen: 0.353 ng
RT: 16.450 min Scan# 1657
Delta R.T. -0.000 min
Lab File: BN037430.D
Acq: 02 Jul 2025 17:27

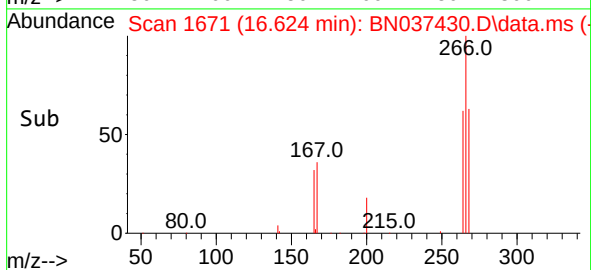
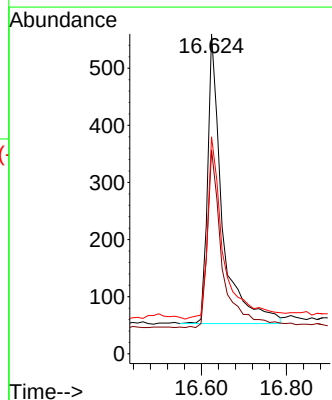
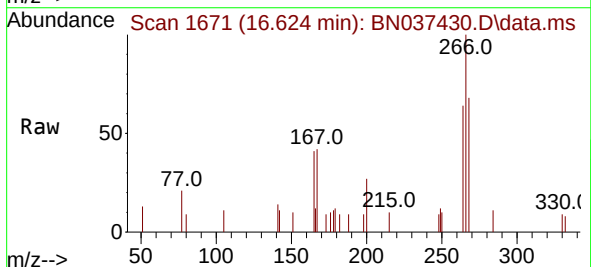
Instrument :
BNA_N
ClientSampleId :
PB168695BSD

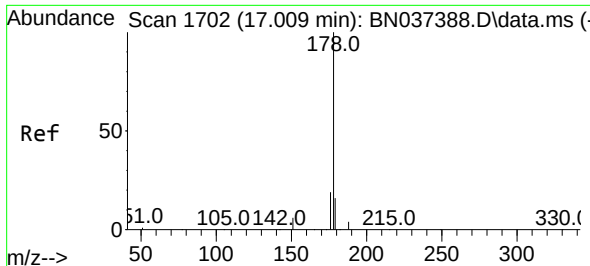
Tgt Ion:200 Resp: 944
Ion Ratio Lower Upper
200 100
173 32.9 19.0 28.6#
215 52.9 41.3 61.9



#24
Pentachlorophenol
Concen: 0.616 ng
RT: 16.624 min Scan# 1671
Delta R.T. -0.000 min
Lab File: BN037430.D
Acq: 02 Jul 2025 17:27

Tgt Ion:266 Resp: 1209
Ion Ratio Lower Upper
266 100
264 63.0 49.2 73.8
268 68.5 54.2 81.4

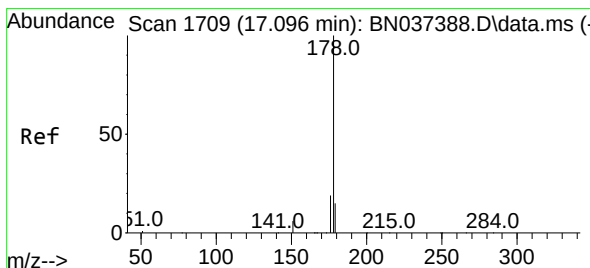
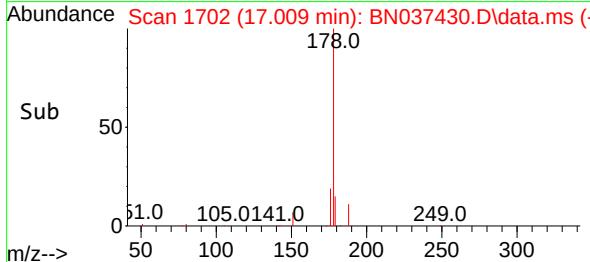
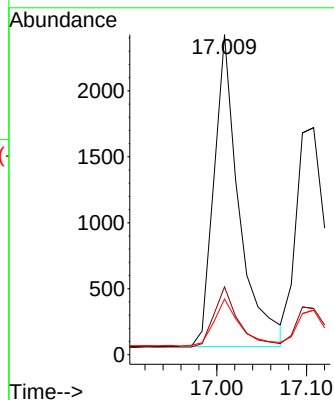
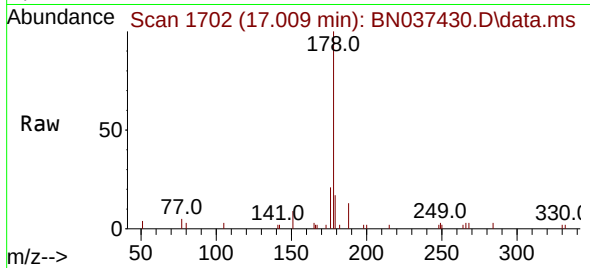




#25
 Phenanthrene
 Concen: 0.341 ng
 RT: 17.009 min Scan# 1710
 Delta R.T. -0.000 min
 Lab File: BN037430.D
 Acq: 02 Jul 2025 17:27

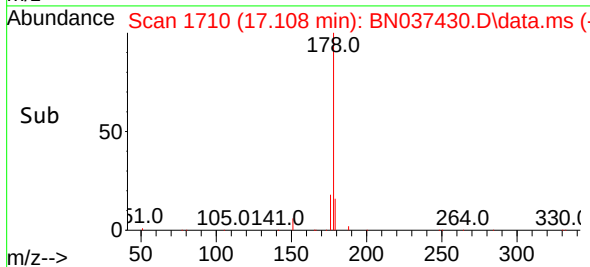
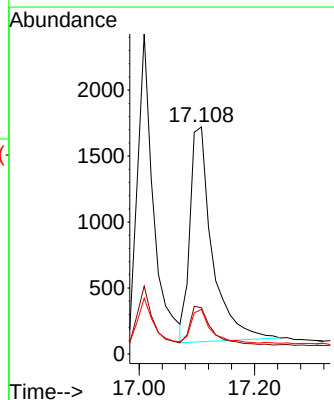
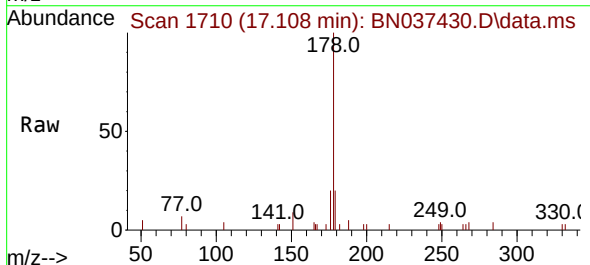
Instrument :
 BNA_N
 ClientSampleId :
 PB168695BSD

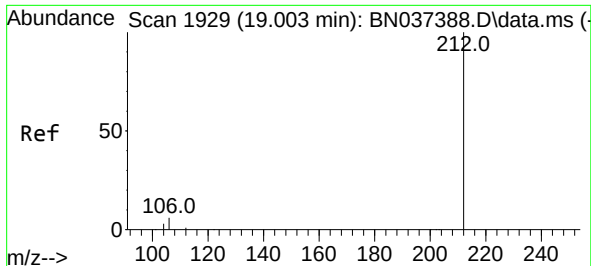
Tgt Ion:178 Resp: 4601
 Ion Ratio Lower Upper
 178 100
 176 19.6 15.6 23.4
 179 15.6 12.8 19.2



#26
 Anthracene
 Concen: 0.352 ng
 RT: 17.108 min Scan# 1710
 Delta R.T. 0.012 min
 Lab File: BN037430.D
 Acq: 02 Jul 2025 17:27

Tgt Ion:178 Resp: 4364
 Ion Ratio Lower Upper
 178 100
 176 17.7 14.9 22.3
 179 14.5 12.4 18.6

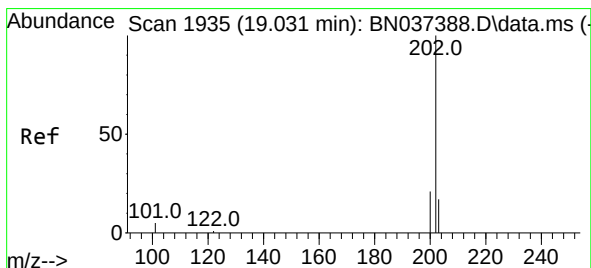
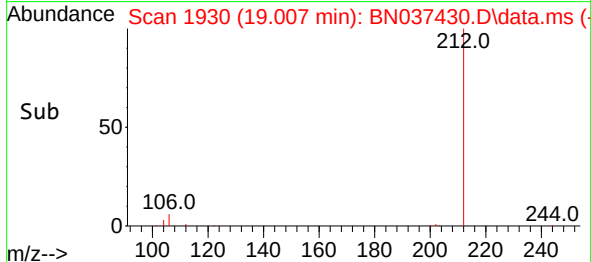
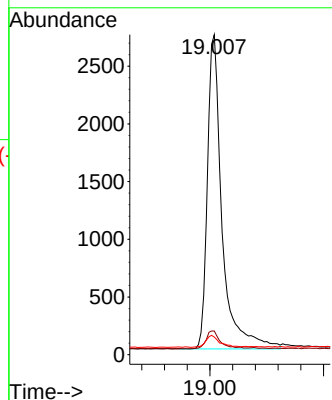
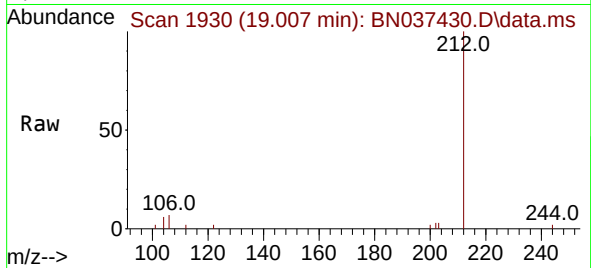




#27
Fluoranthene-d10
Concen: 0.356 ng
RT: 19.007 min Scan# 1930
Delta R.T. 0.005 min
Lab File: BN037430.D
Acq: 02 Jul 2025 17:27

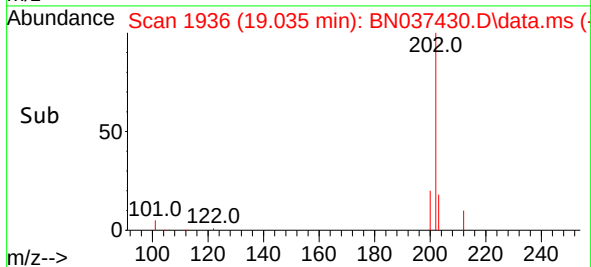
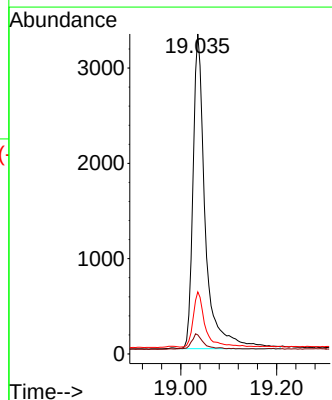
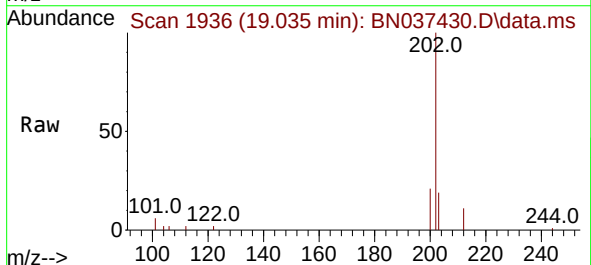
Instrument :
BNA_N
ClientSampleId :
PB168695BSD

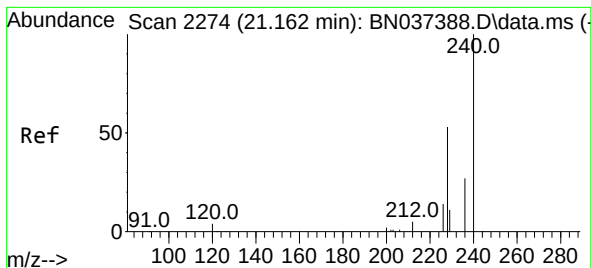
Tgt Ion:212 Resp: 4887
Ion Ratio Lower Upper
212 100
106 5.6 4.5 6.7
104 3.6 2.7 4.1



#28
Fluoranthene
Concen: 0.342 ng
RT: 19.035 min Scan# 1936
Delta R.T. 0.005 min
Lab File: BN037430.D
Acq: 02 Jul 2025 17:27

Tgt Ion:202 Resp: 5898
Ion Ratio Lower Upper
202 100
101 4.5 3.8 5.6
203 17.2 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.171 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN037430.D

Acq: 02 Jul 2025 17:27

Instrument :

BNA_N

ClientSampleId :

PB168695BSD

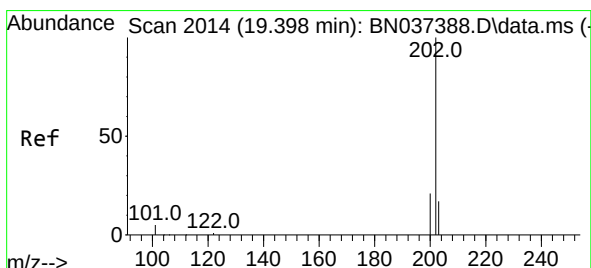
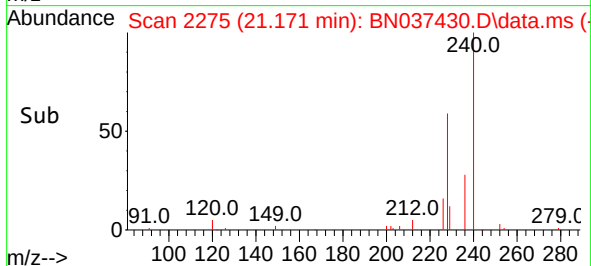
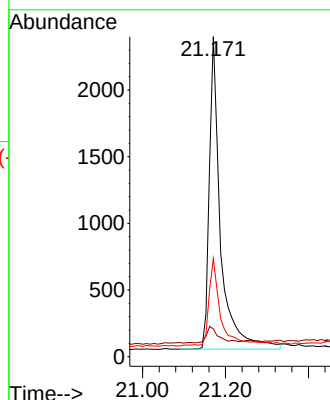
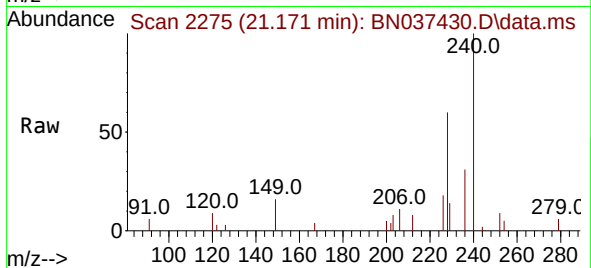
Tgt Ion:240 Resp: 4441

Ion Ratio Lower Upper

240 100

120 8.7 5.3 7.9#

236 30.7 22.7 34.1



#30

Pyrene

Concen: 0.350 ng

RT: 19.398 min Scan# 2014

Delta R.T. -0.000 min

Lab File: BN037430.D

Acq: 02 Jul 2025 17:27

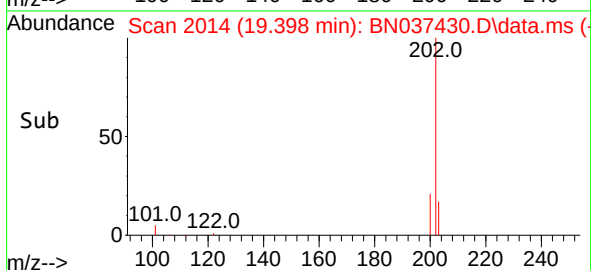
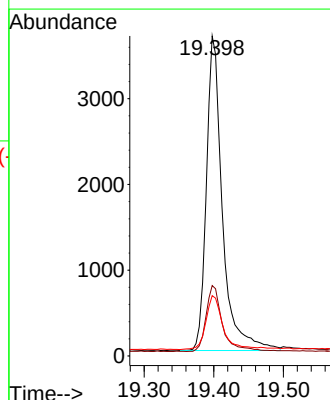
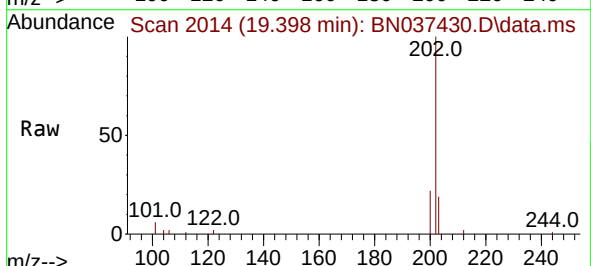
Tgt Ion:202 Resp: 5874

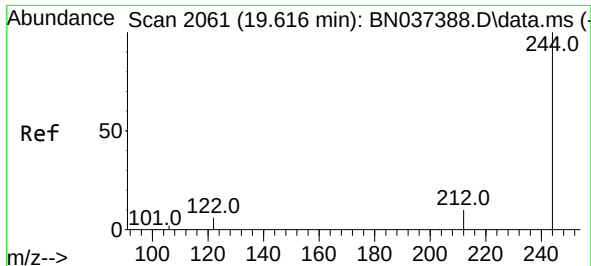
Ion Ratio Lower Upper

202 100

200 21.2 16.5 24.7

203 18.5 14.2 21.2

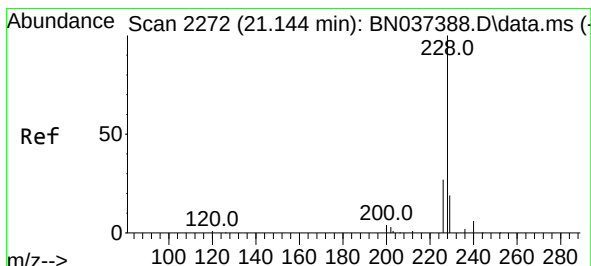
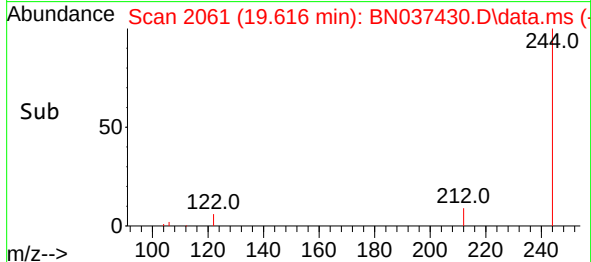
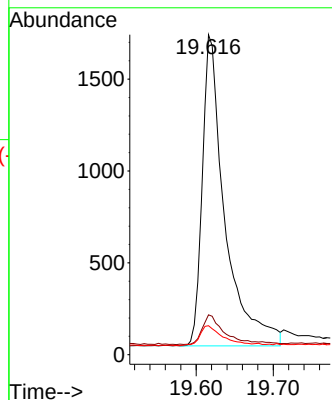
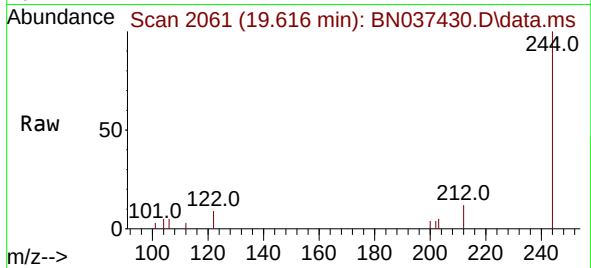




#31
 Terphenyl-d14
 Concen: 0.364 ng
 RT: 19.616 min Scan# 2061
 Delta R.T. -0.000 min
 Lab File: BN037430.D
 Acq: 02 Jul 2025 17:27

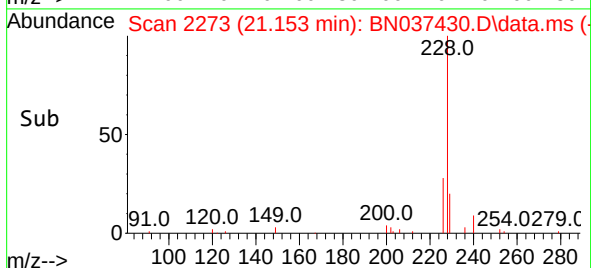
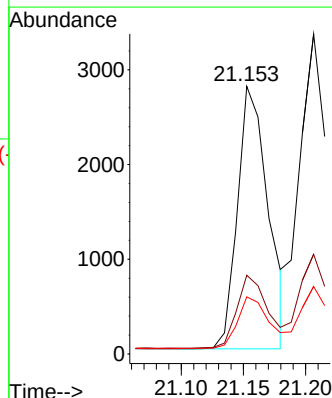
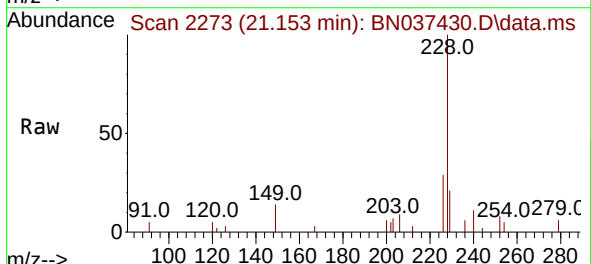
Instrument :
 BNA_N
 ClientSampleId :
 PB168695BSD

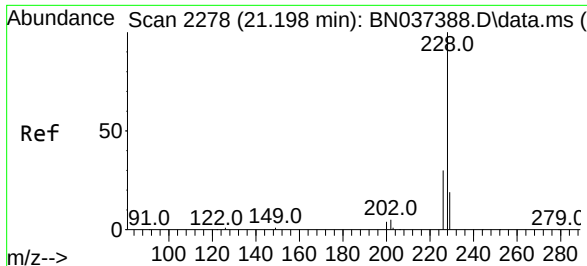
Tgt Ion:	244	Resp:	3443
Ion	Ratio	Lower	Upper
244	100		
212	12.5	9.1	13.7
122	9.1	6.3	9.5



#32
 Benzo(a)anthracene
 Concen: 0.341 ng
 RT: 21.153 min Scan# 2273
 Delta R.T. 0.009 min
 Lab File: BN037430.D
 Acq: 02 Jul 2025 17:27

Tgt Ion:	228	Resp:	4757
Ion	Ratio	Lower	Upper
228	100		
226	29.4	22.6	34.0
229	21.3	16.2	24.2

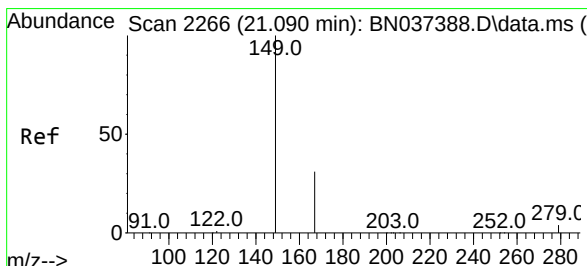
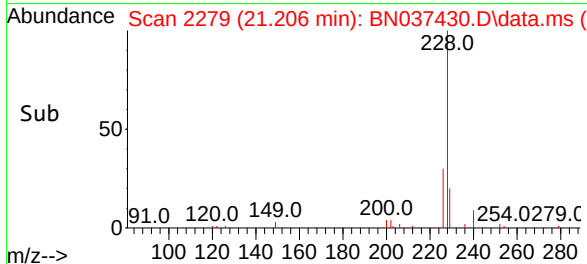
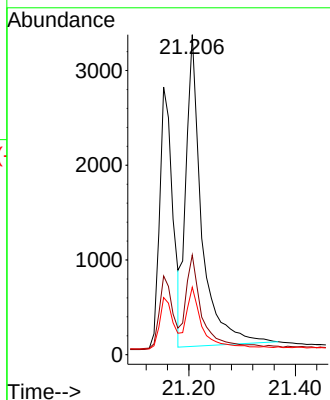
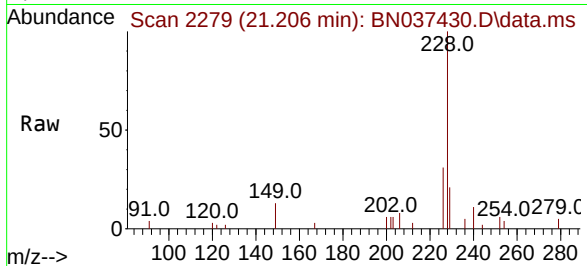




#33
Chrysene
Concen: 0.389 ng
RT: 21.206 min Scan# 21
Delta R.T. 0.009 min
Lab File: BN037430.D
Acq: 02 Jul 2025 17:27

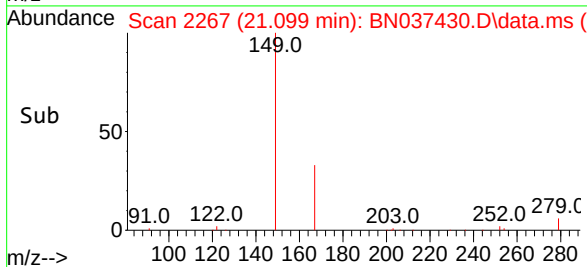
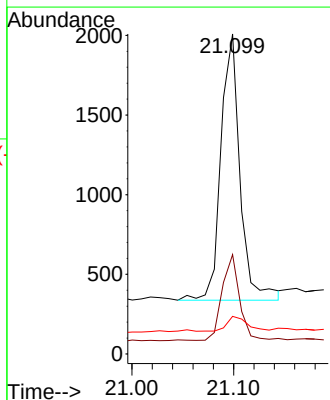
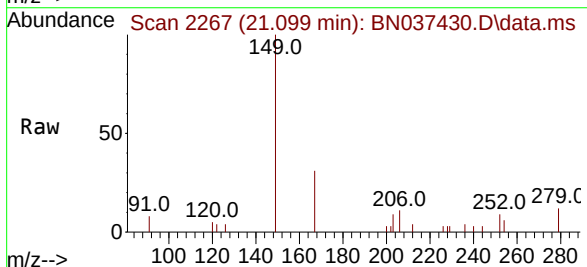
Instrument :
BNA_N
ClientSampleId :
PB168695BSD

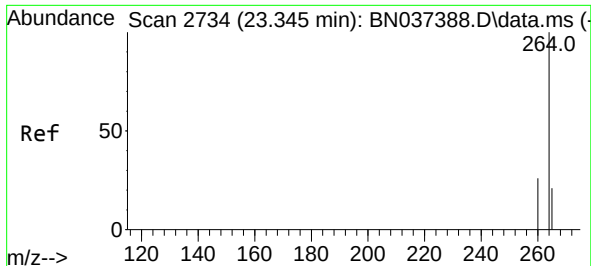
Tgt Ion:228 Resp: 6724
Ion Ratio Lower Upper
228 100
226 31.2 24.5 36.7
229 21.1 16.1 24.1



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.396 ng
RT: 21.099 min Scan# 2267
Delta R.T. 0.009 min
Lab File: BN037430.D
Acq: 02 Jul 2025 17:27

Tgt Ion:149 Resp: 2188
Ion Ratio Lower Upper
149 100
167 29.3 24.8 37.2
279 5.9 5.0 7.6

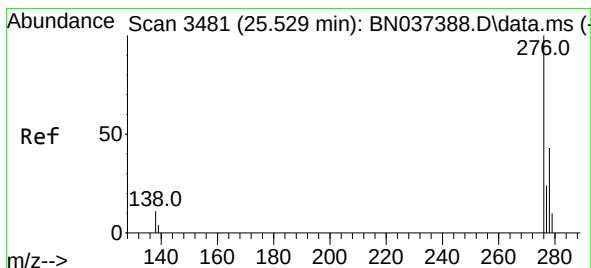
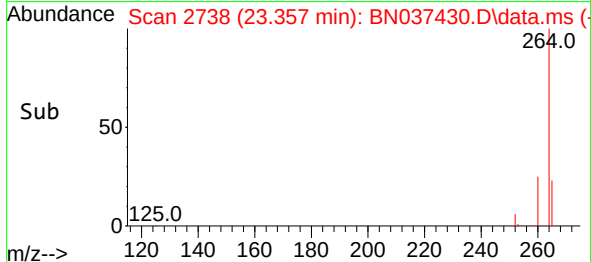
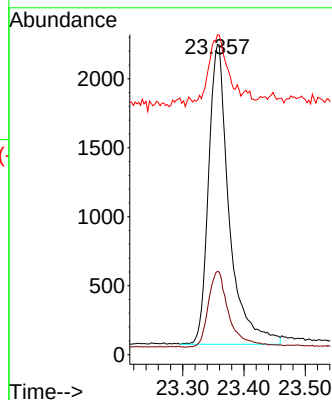
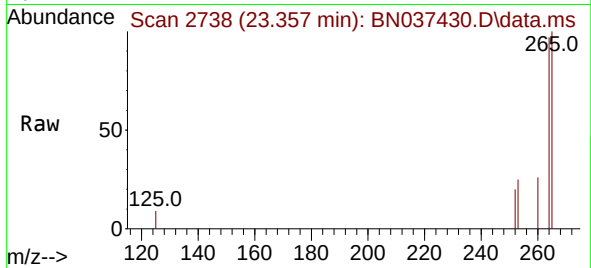




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.357 min Scan# 21
Delta R.T. 0.012 min
Lab File: BN037430.D
Acq: 02 Jul 2025 17:27

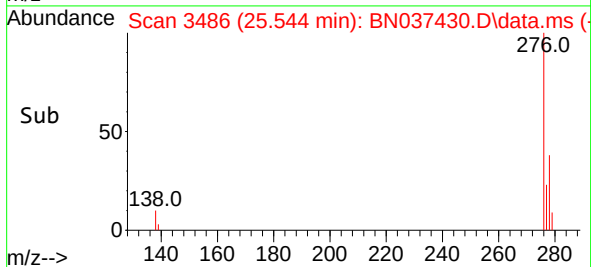
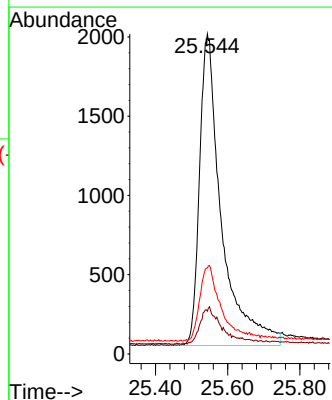
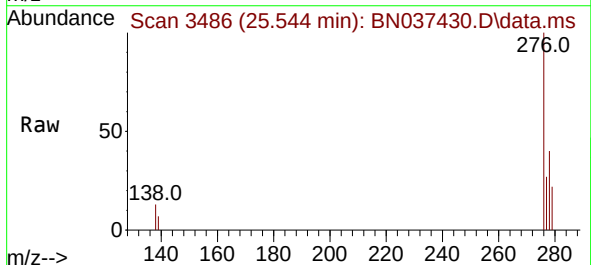
Instrument :
BNA_N
ClientSampleId :
PB168695BSD

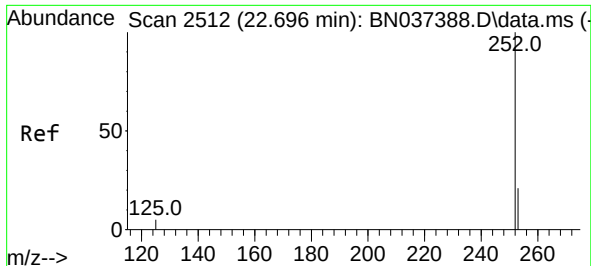
Tgt Ion:264 Resp: 5091
Ion Ratio Lower Upper
264 100
260 26.8 21.4 32.0
265 103.1 56.2 84.4#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.386 ng
RT: 25.544 min Scan# 3486
Delta R.T. 0.015 min
Lab File: BN037430.D
Acq: 02 Jul 2025 17:27

Tgt Ion:276 Resp: 8291
Ion Ratio Lower Upper
276 100
138 10.9 8.5 12.7
277 21.5 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.322 ng

RT: 22.705 min Scan# 2515

Delta R.T. 0.009 min

Lab File: BN037430.D

Acq: 02 Jul 2025 17:27

Instrument :

BNA_N

ClientSampleId :

PB168695BSD

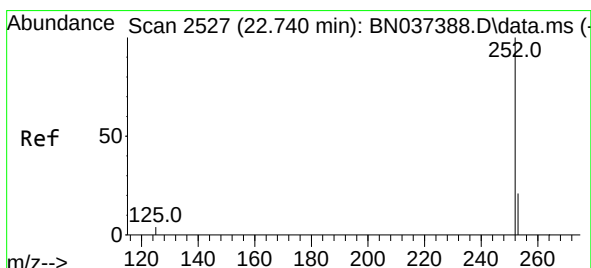
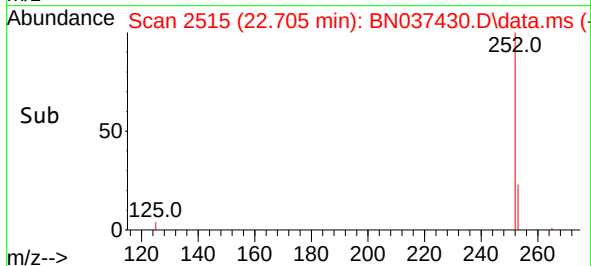
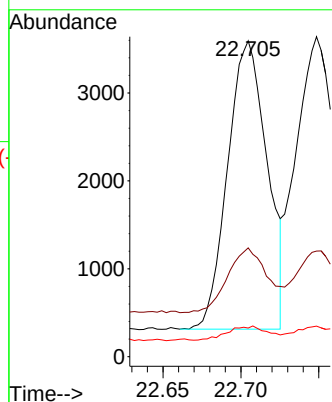
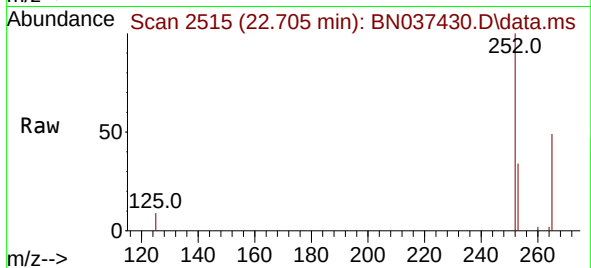
Tgt Ion:252 Resp: 5779

Ion Ratio Lower Upper

252 100

253 34.5 22.8 34.2#

125 9.1 6.2 9.4



#38

Benzo(k)fluoranthene

Concen: 0.366 ng

RT: 22.749 min Scan# 2530

Delta R.T. 0.009 min

Lab File: BN037430.D

Acq: 02 Jul 2025 17:27

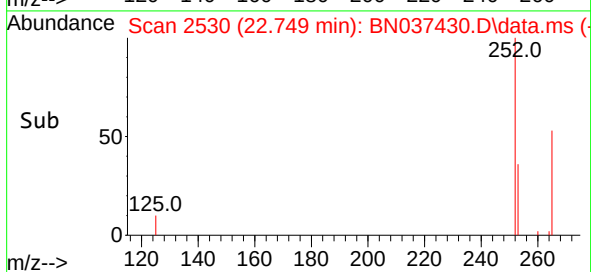
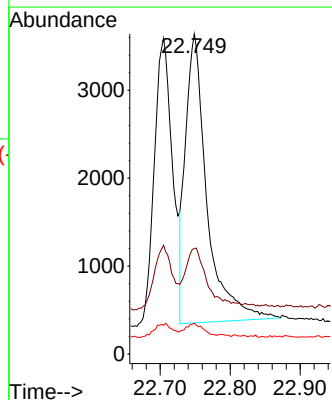
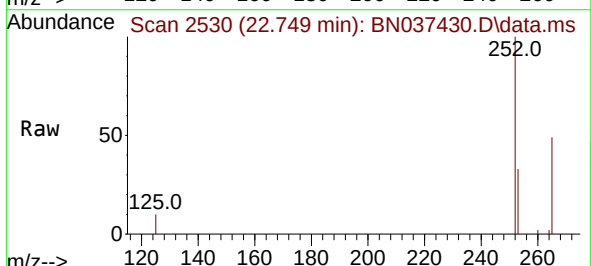
Tgt Ion:252 Resp: 7025

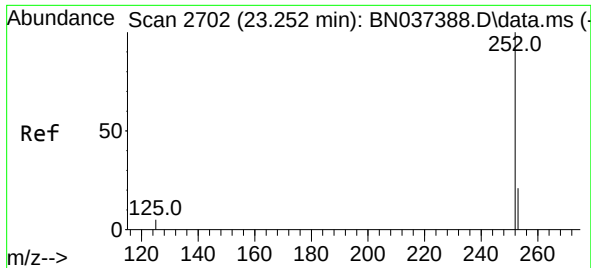
Ion Ratio Lower Upper

252 100

253 33.0 23.2 34.8

125 9.6 6.0 9.0#

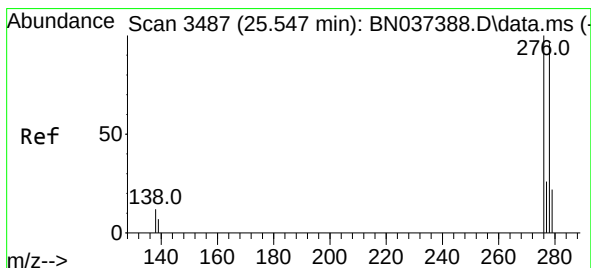
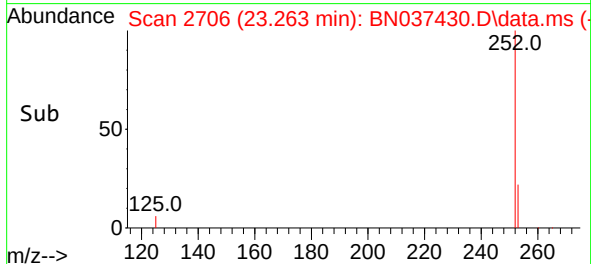
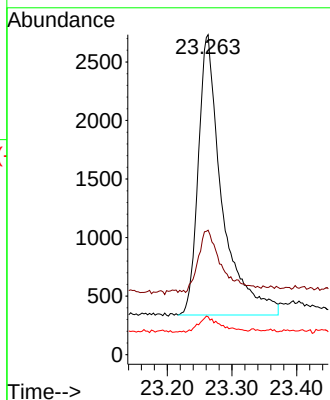
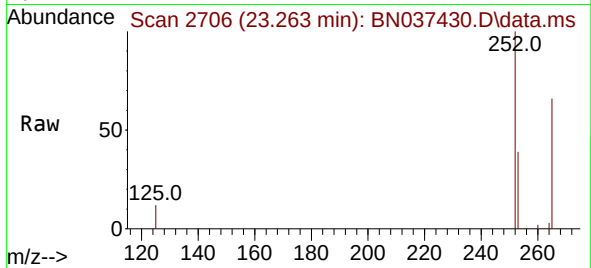




#39
Benzo(a)pyrene
Concen: 0.381 ng
RT: 23.263 min Scan# 21
Delta R.T. 0.012 min
Lab File: BN037430.D
Acq: 02 Jul 2025 17:27

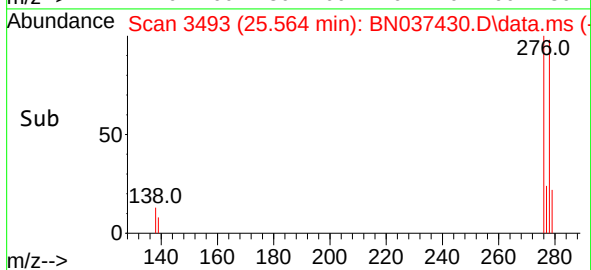
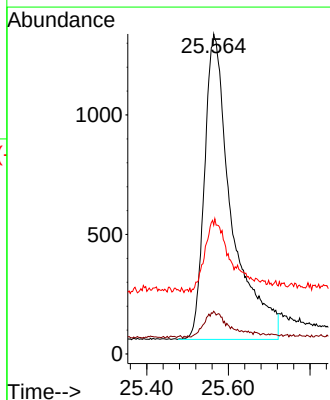
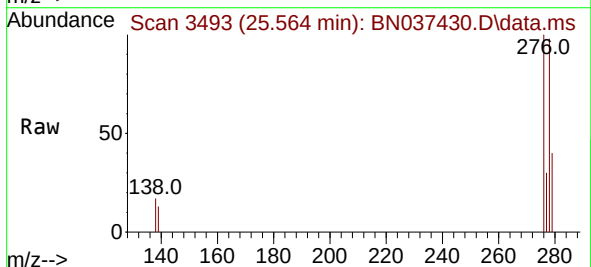
Instrument :
BNA_N
ClientSampleId :
PB168695BSD

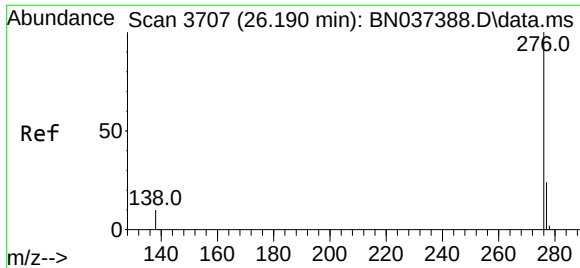
Tgt Ion:252 Resp: 6090
Ion Ratio Lower Upper
252 100
253 38.9 25.6 38.4#
125 11.9 7.5 11.3#



#40
Dibenzo(a,h)anthracene
Concen: 0.358 ng
RT: 25.564 min Scan# 3493
Delta R.T. 0.017 min
Lab File: BN037430.D
Acq: 02 Jul 2025 17:27

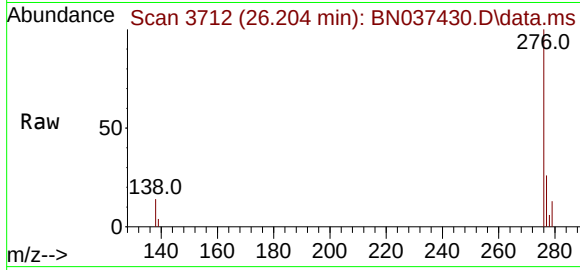
Tgt Ion:278 Resp: 5898
Ion Ratio Lower Upper
278 100
139 13.4 8.5 12.7#
279 40.3 27.5 41.3





#41
Benzo(g,h,i)perylene
Concen: 0.374 ng
RT: 26.204 min Scan# 31
Delta R.T. 0.015 min
Lab File: BN037430.D
Acq: 02 Jul 2025 17:27

Instrument :
BNA_N
ClientSampleId :
PB168695BSD



Tgt Ion:	276	Resp:	7365
Ion	Ratio	Lower	Upper
276	100		
277	26.5	21.0	31.4
138	14.1	9.6	14.4

