

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092525\
 Data File : BN037888.D
 Acq On : 25 Sep 2025 14:34
 Operator : RC/JU
 Sample : PB169712BSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB169712BSD

Quant Time: Sep 25 15:00:42 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)

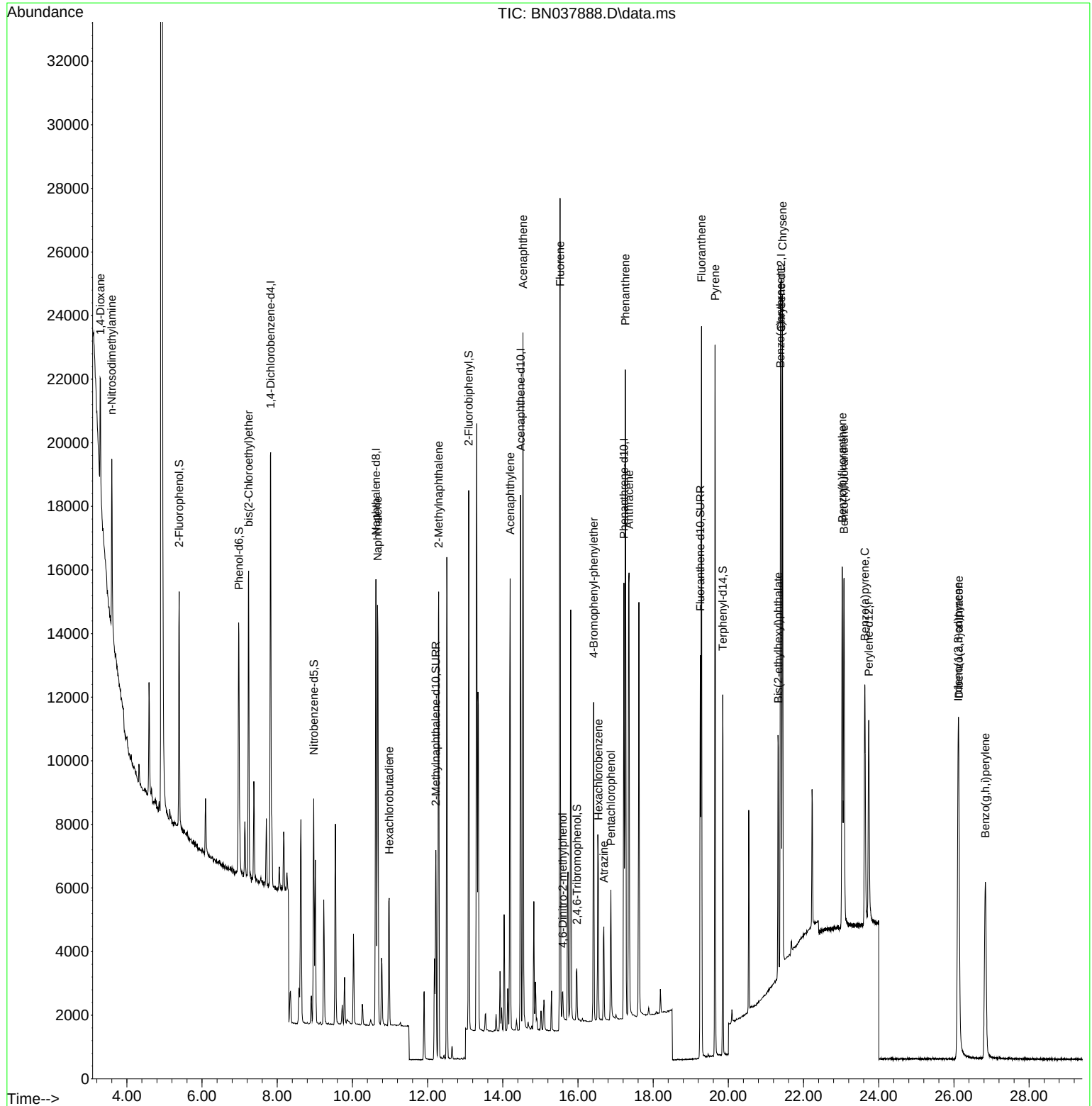
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.826	152	6836	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	18512	0.400	ng	0.00
13) Acenaphthene-d10	14.473	164	8848	0.400	ng	0.00
19) Phenanthrene-d10	17.223	188	16966	0.400	ng	0.00
29) Chrysene-d12	21.402	240	11857	0.400	ng	# 0.00
35) Perylene-d12	23.736	264	9036	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	5760	0.369	ng	0.00
5) Phenol-d6	6.981	99	7323	0.357	ng	0.00
8) Nitrobenzene-d5	8.971	82	5500	0.390	ng	0.00
11) 2-Methylnaphthalene-d10	12.217	152	8949	0.348	ng	0.00
14) 2,4,6-Tribromophenol	15.969	330	1023	0.305	ng	0.00
15) 2-Fluorobiphenyl	13.094	172	14311	0.395	ng	0.00
27) Fluoranthene-d10	19.253	212	13821	0.324	ng	0.00
31) Terphenyl-d14	19.852	244	10203	0.432	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.297	88	2281	0.329	ng	# 34
3) n-Nitrosodimethylamine	3.601	42	3666	0.397	ng	# 83
6) bis(2-Chloroethyl)ether	7.241	93	6927	0.364	ng	98
9) Naphthalene	10.669	128	18228	0.357	ng	99
10) Hexachlorobutadiene	10.979	225	3382	0.389	ng	# 100
12) 2-Methylnaphthalene	12.294	142	10261	0.308	ng	98
16) Acenaphthylene	14.195	152	15564	0.387	ng	99
17) Acenaphthene	14.537	154	10066	0.352	ng	99
18) Fluorene	15.523	166	12500	0.361	ng	99
20) 4,6-Dinitro-2-methylph...	15.597	198	708	0.392	ng	92
21) 4-Bromophenyl-phenylether	16.416	248	3842	0.348	ng	98
22) Hexachlorobenzene	16.540	284	4957	0.370	ng	99
23) Atrazine	16.689	200	2601	0.309	ng	99
24) Pentachlorophenol	16.876	266	2099	0.456	ng	95
25) Phenanthrene	17.260	178	20245	0.363	ng	100
26) Anthracene	17.360	178	17667	0.365	ng	100
28) Fluoranthene	19.285	202	19835	0.323	ng	99
30) Pyrene	19.648	202	19419	0.415	ng	100
32) Benzo(a)anthracene	21.384	228	15371	0.371	ng	99
33) Chrysene	21.438	228	17365	0.388	ng	99
34) Bis(2-ethylhexyl)phtha...	21.331	149	4456	0.272	ng	# 100
36) Indeno(1,2,3-cd)pyrene	26.110	276	14519	0.352	ng	99
37) Benzo(b)fluoranthene	23.028	252	15158	0.389	ng	96
38) Benzo(k)fluoranthene	23.078	252	14723	0.376	ng	96
39) Benzo(a)pyrene	23.630	252	12124	0.393	ng	96
40) Dibenzo(a,h)anthracene	26.127	278	11453	0.355	ng	95
41) Benzo(g,h,i)perylene	26.838	276	12421	0.367	ng	99

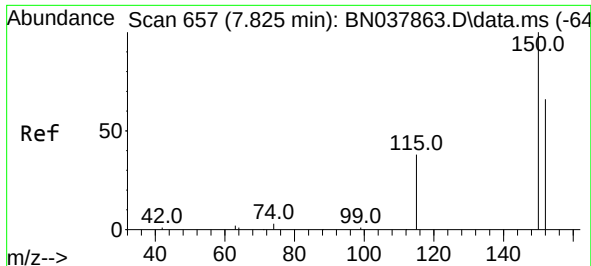
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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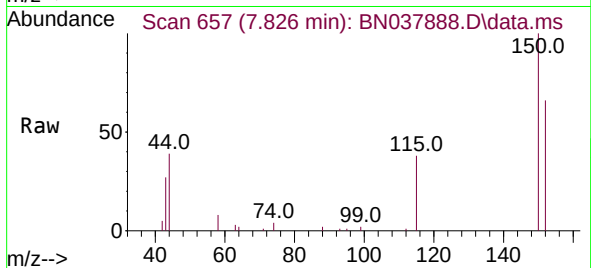
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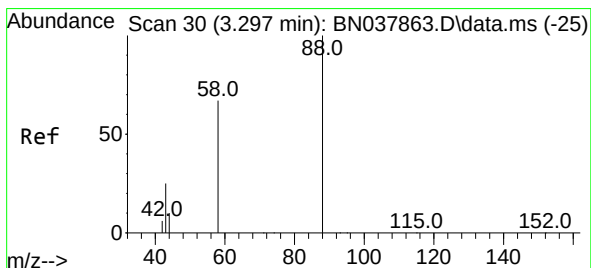
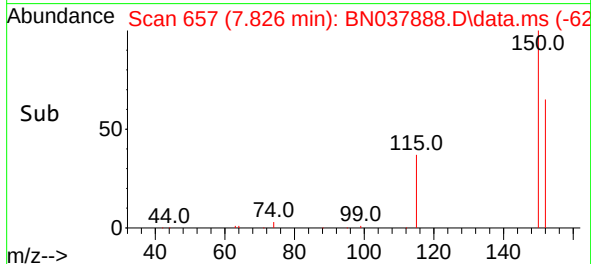
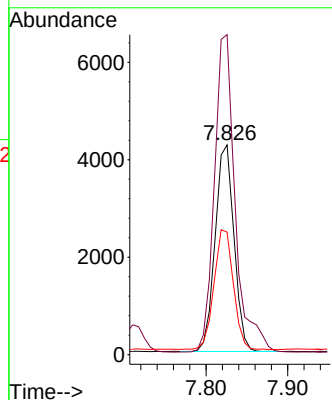


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.826 min Scan# 61
 Delta R.T. 0.001 min
 Lab File: BN037888.D
 Acq: 25 Sep 2025 14:34

Instrument :
 BNA_N
 ClientSampleId :
 PB169712BSD

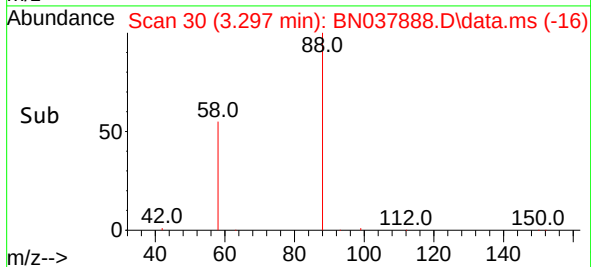
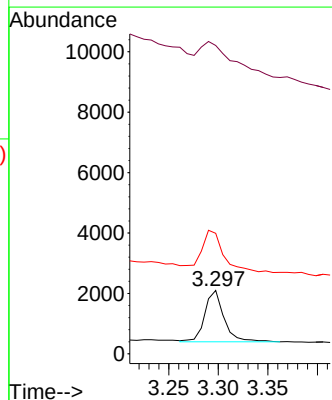
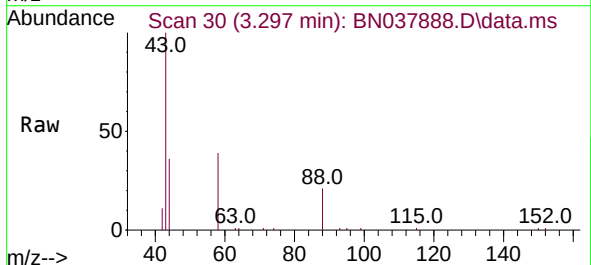


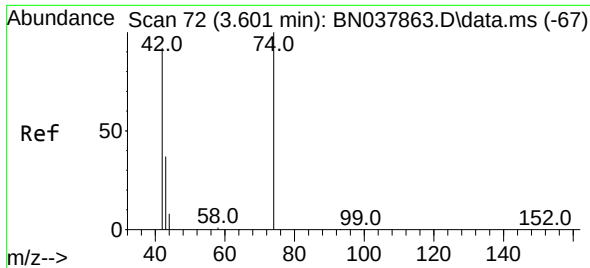
Tgt Ion:152 Resp: 6836
 Ion Ratio Lower Upper
 152 100
 150 152.6 121.0 181.4
 115 58.4 47.4 71.0



#2
 1,4-Dioxane
 Concen: 0.329 ng
 RT: 3.297 min Scan# 30
 Delta R.T. 0.000 min
 Lab File: BN037888.D
 Acq: 25 Sep 2025 14:34

Tgt Ion: 88 Resp: 2281
 Ion Ratio Lower Upper
 88 100
 43 116.9 26.6 39.8#
 58 98.1 58.9 88.3#

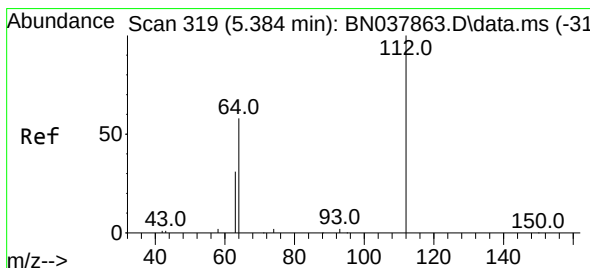
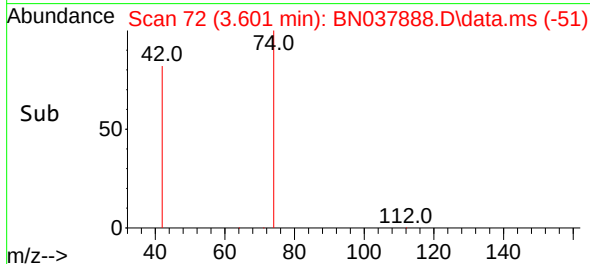
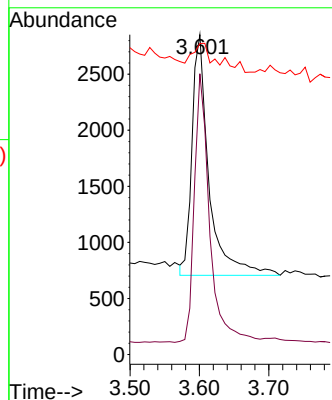
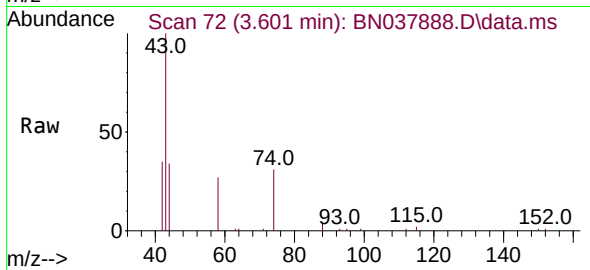




#3
 n-Nitrosodimethylamine
 Concen: 0.397 ng
 RT: 3.601 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BN037888.D
 Acq: 25 Sep 2025 14:34

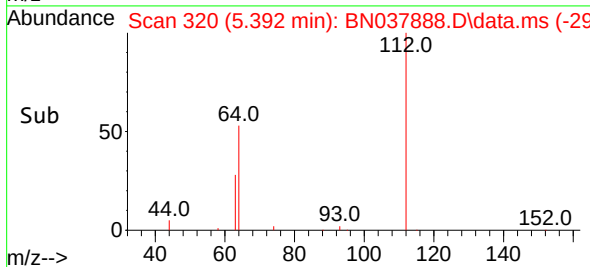
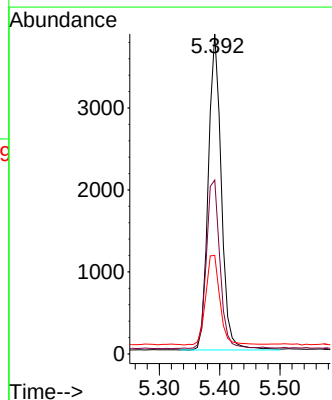
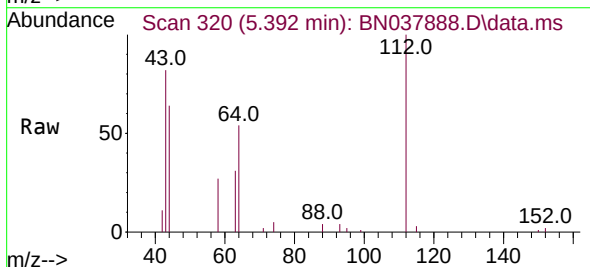
Instrument :
 BNA_N
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 PB169712BSD

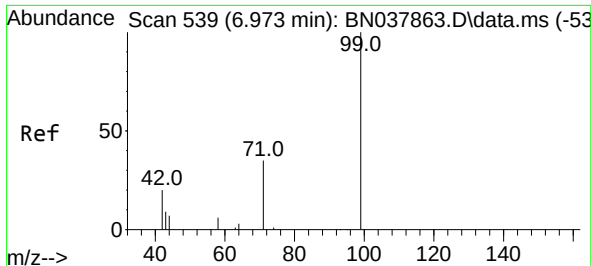
Tgt Ion: 42 Resp: 3666
 Ion Ratio Lower Upper
 42 100
 74 99.6 93.4 140.0
 44 16.8 22.2 33.4#



#4
 2-Fluorophenol
 Concen: 0.369 ng
 RT: 5.392 min Scan# 320
 Delta R.T. 0.007 min
 Lab File: BN037888.D
 Acq: 25 Sep 2025 14:34

Tgt Ion: 112 Resp: 5760
 Ion Ratio Lower Upper
 112 100
 64 56.3 44.6 66.8
 63 31.1 24.9 37.3

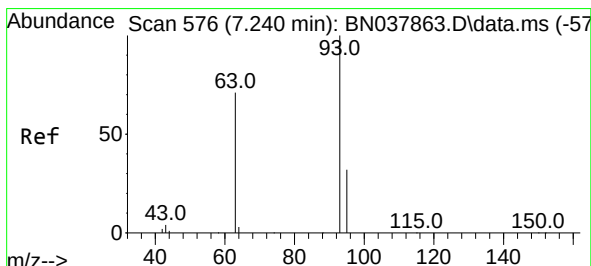
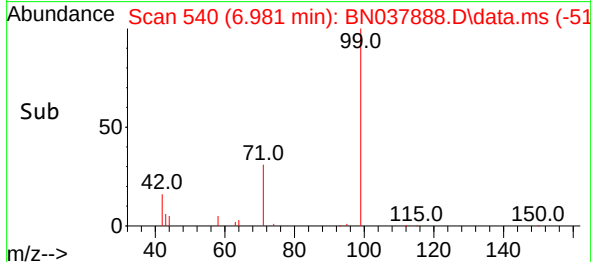
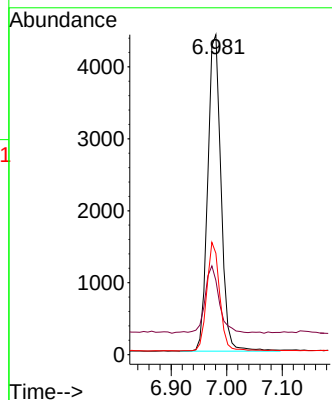
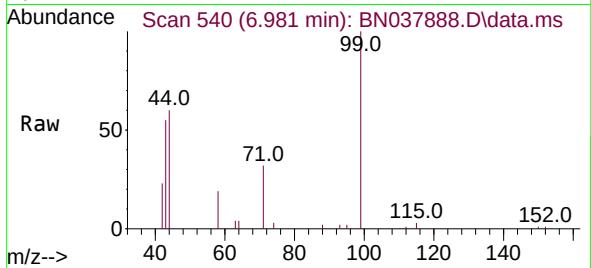




#5
Phenol-d6
Concen: 0.357 ng
RT: 6.981 min Scan# 54
Delta R.T. 0.007 min
Lab File: BN037888.D
Acq: 25 Sep 2025 14:34

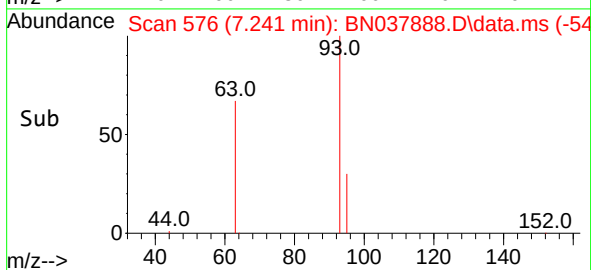
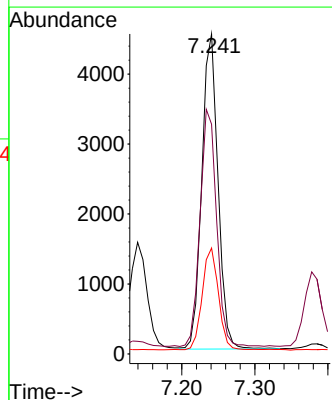
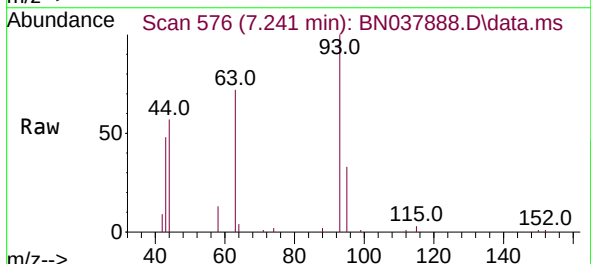
Instrument :
BNA_N
ClientSampleId :
PB169712BSD

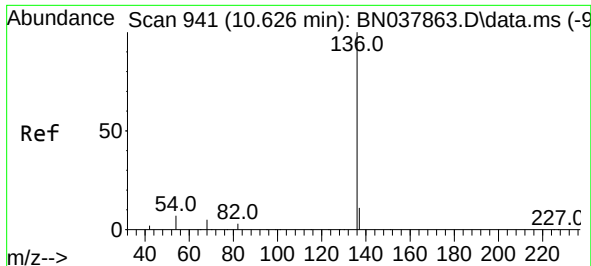
Tgt Ion: 99 Resp: 7323
Ion Ratio Lower Upper
99 100
42 23.0 17.2 25.8
71 33.6 27.3 40.9



#6
bis(2-Chloroethyl)ether
Concen: 0.364 ng
RT: 7.241 min Scan# 576
Delta R.T. 0.000 min
Lab File: BN037888.D
Acq: 25 Sep 2025 14:34

Tgt Ion: 93 Resp: 6927
Ion Ratio Lower Upper
93 100
63 76.6 60.1 90.1
95 32.4 25.4 38.2

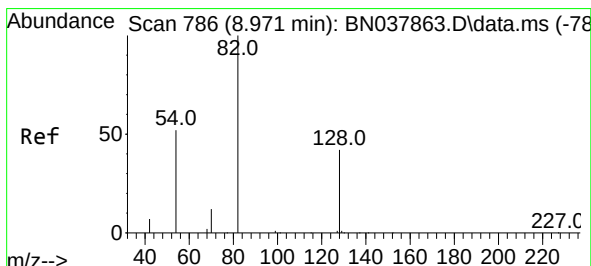
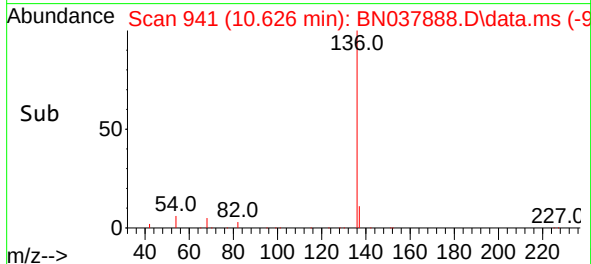
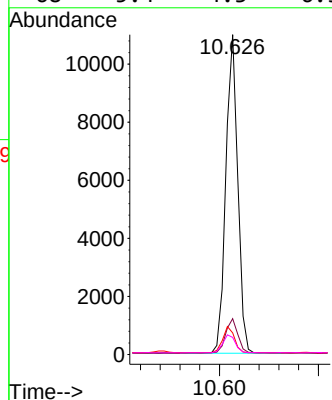
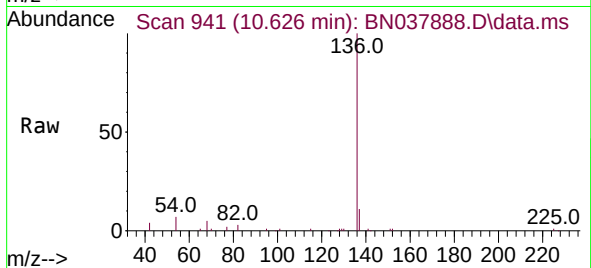




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN037888.D
Acq: 25 Sep 2025 14:34

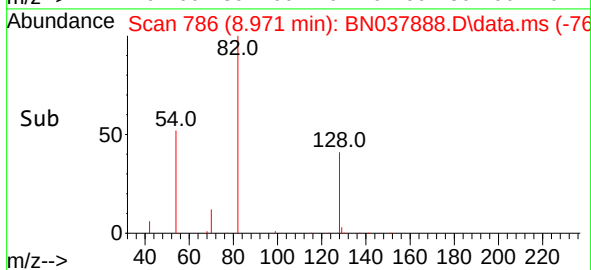
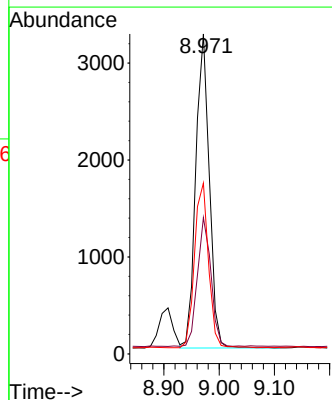
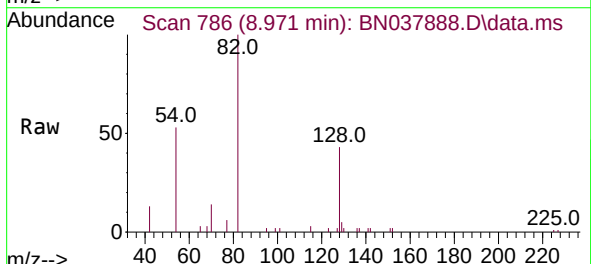
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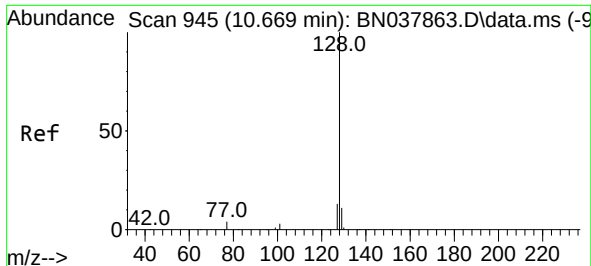
Tgt Ion:	136	Resp:	18512
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.0	13.4
54	6.8	5.8	8.8
68	5.4	4.3	6.5



#8
Nitrobenzene-d5
Concen: 0.390 ng
RT: 8.971 min Scan# 786
Delta R.T. 0.000 min
Lab File: BN037888.D
Acq: 25 Sep 2025 14:34

Tgt Ion:	82	Resp:	5500
Ion Ratio	Lower	Upper	
82	100		
128	42.6	34.8	52.2
54	53.4	42.2	63.2

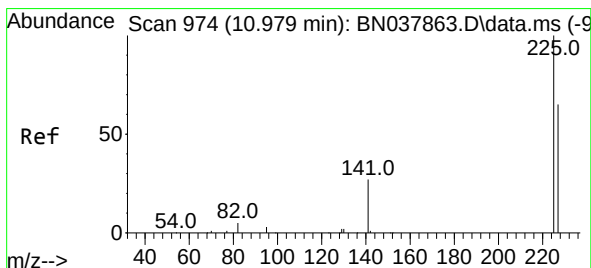
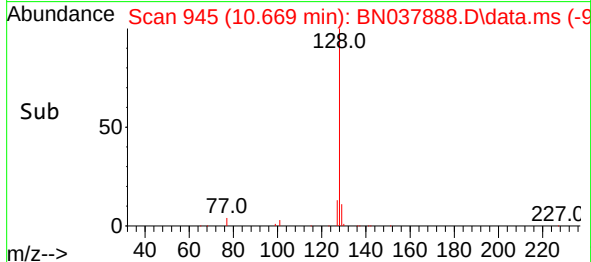
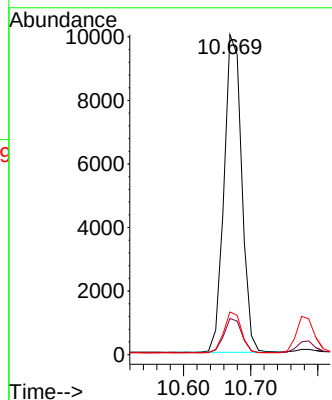
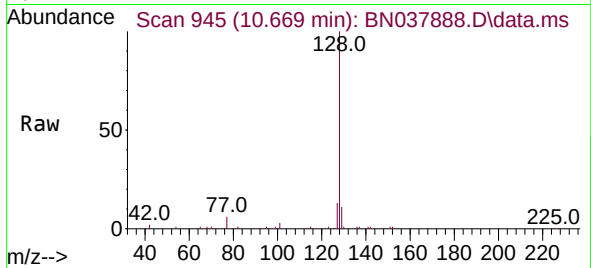




#9
Naphthalene
Concen: 0.357 ng
RT: 10.669 min Scan# 945
Delta R.T. 0.000 min
Lab File: BN037888.D
Acq: 25 Sep 2025 14:34

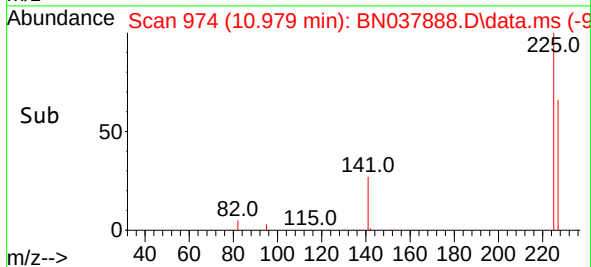
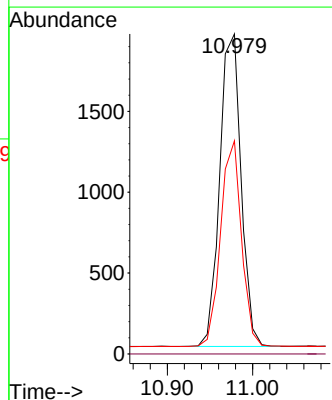
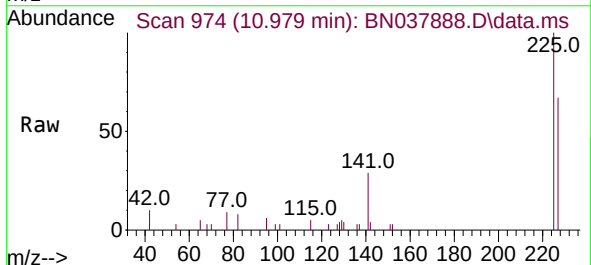
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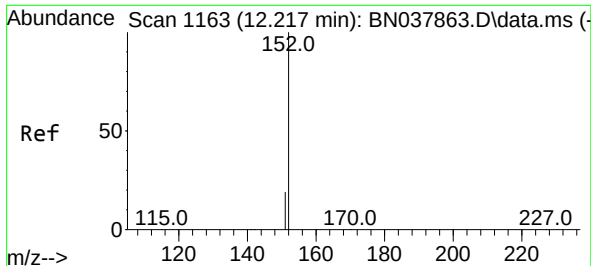
Tgt Ion:	128	Resp:	18228
Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.2	13.8
127	13.3	11.0	16.6



#10
Hexachlorobutadiene
Concen: 0.389 ng
RT: 10.979 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN037888.D
Acq: 25 Sep 2025 14:34

Tgt Ion:	225	Resp:	3382
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.1	51.4	77.2

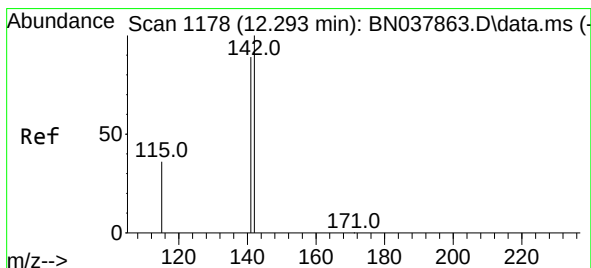
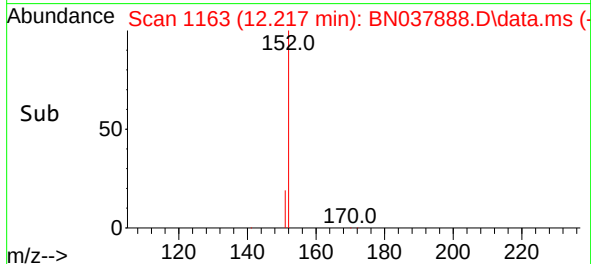
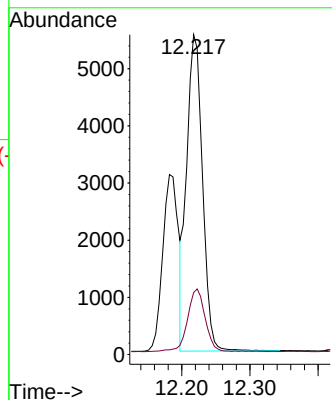
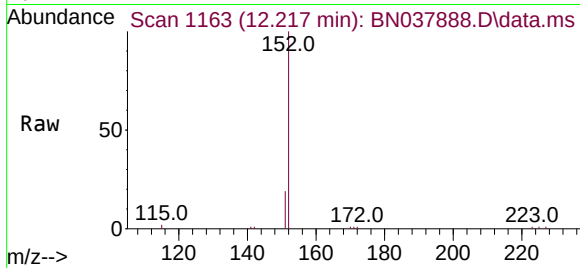




#11
2-Methylnaphthalene-d10
Concen: 0.348 ng
RT: 12.217 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BN037888.D
Acq: 25 Sep 2025 14:34

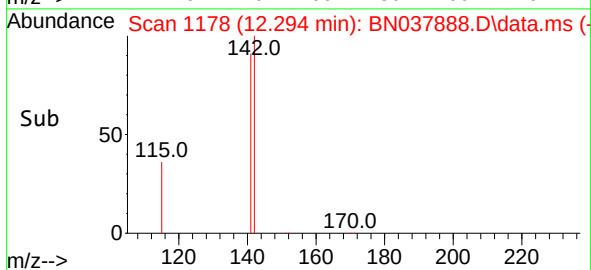
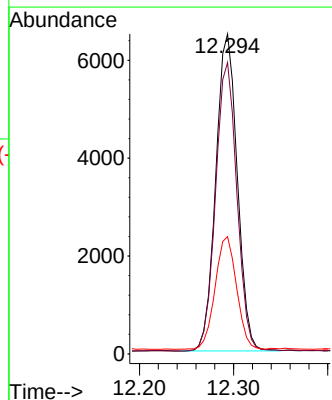
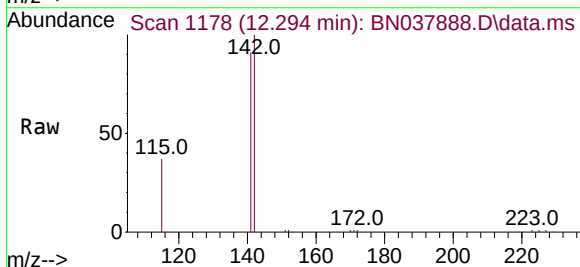
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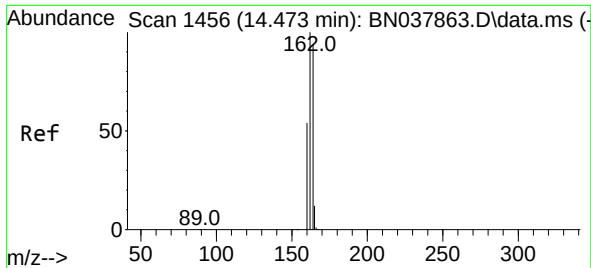
Tgt Ion:152 Resp: 8949
Ion Ratio Lower Upper
152 100
151 21.9 17.4 26.2



#12
2-Methylnaphthalene
Concen: 0.308 ng
RT: 12.294 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BN037888.D
Acq: 25 Sep 2025 14:34

Tgt Ion:142 Resp: 10261
Ion Ratio Lower Upper
142 100
141 91.1 71.2 106.8
115 36.7 29.7 44.5

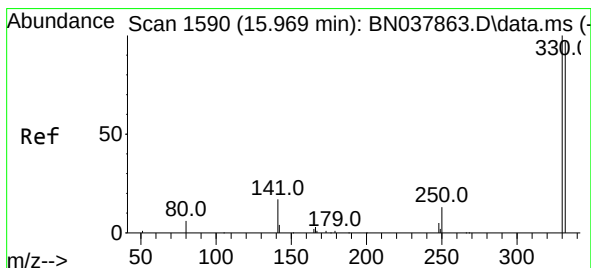
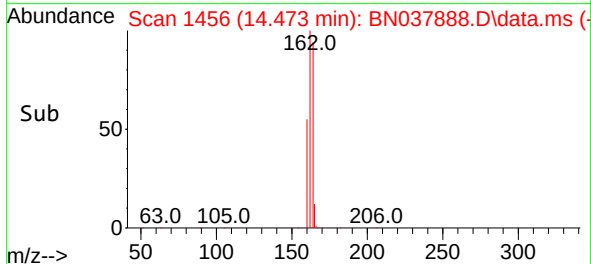
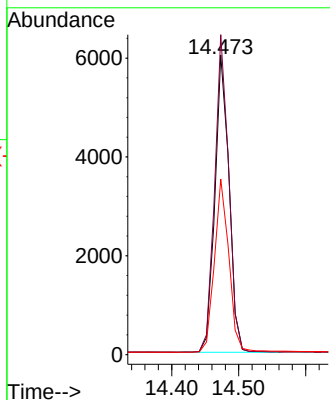
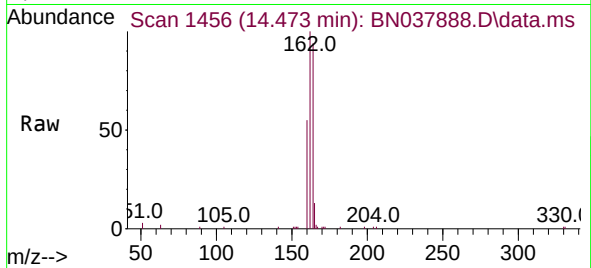




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.473 min Scan# 1456
Delta R.T. 0.000 min
Lab File: BN037888.D
Acq: 25 Sep 2025 14:34

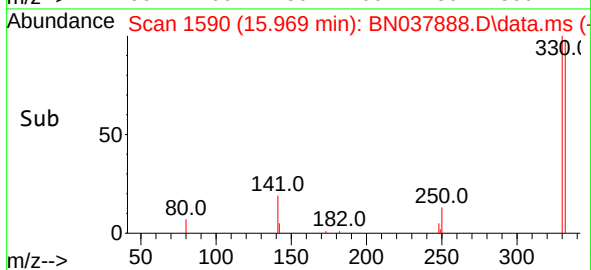
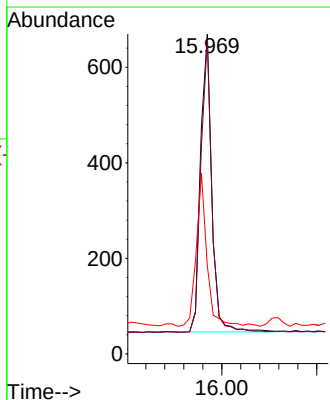
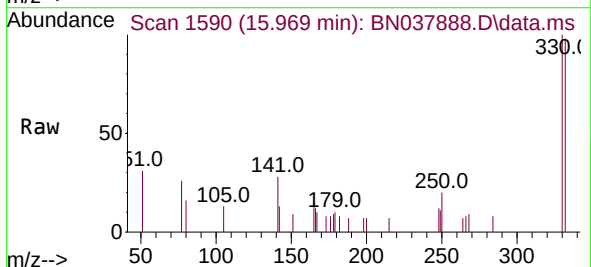
Instrument :
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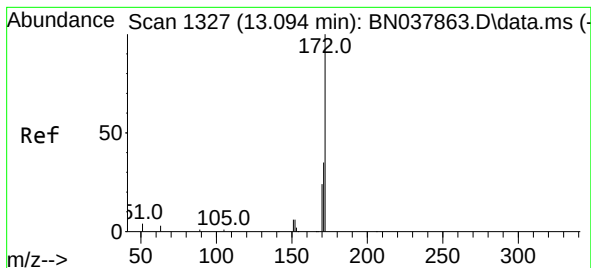
Tgt Ion:164 Resp: 8848
Ion Ratio Lower Upper
164 100
162 106.8 84.8 127.2
160 58.6 46.1 69.1



#14
2,4,6-Tribromophenol
Concen: 0.305 ng
RT: 15.969 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BN037888.D
Acq: 25 Sep 2025 14:34

Tgt Ion:330 Resp: 1023
Ion Ratio Lower Upper
330 100
332 95.9 77.2 115.8
141 49.0 37.2 55.8





#15

2-Fluorobiphenyl

Concen: 0.395 ng

RT: 13.094 min Scan# 1327

Delta R.T. 0.000 min

Lab File: BN037888.D

Acq: 25 Sep 2025 14:34

Instrument :

BNA_N

ClientSampleId :

PB169712BSD

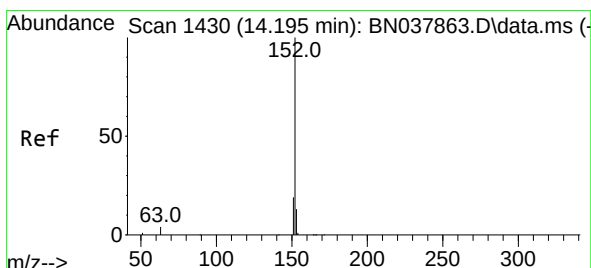
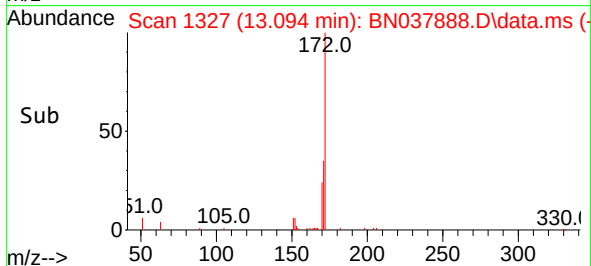
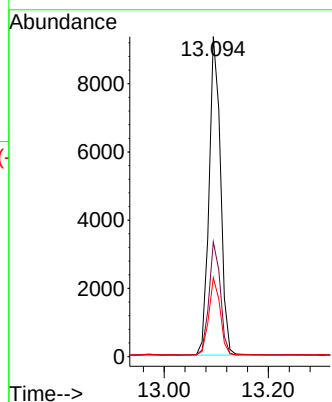
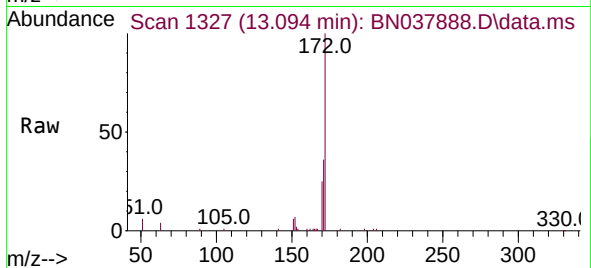
Tgt Ion:172 Resp: 14311

Ion Ratio Lower Upper

172 100

171 35.8 28.6 43.0

170 24.6 19.7 29.5



#16

Acenaphthylene

Concen: 0.387 ng

RT: 14.195 min Scan# 1430

Delta R.T. 0.000 min

Lab File: BN037888.D

Acq: 25 Sep 2025 14:34

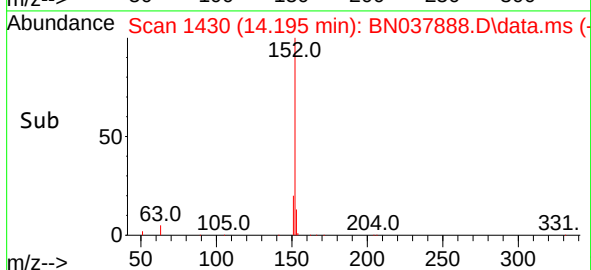
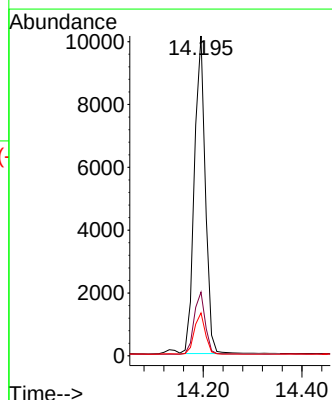
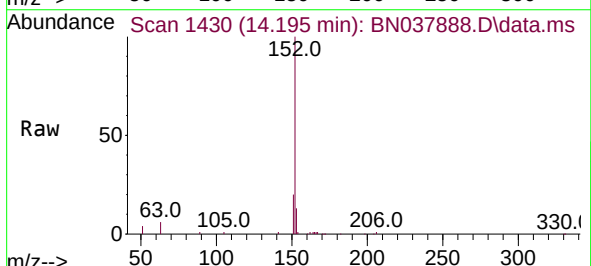
Tgt Ion:152 Resp: 15564

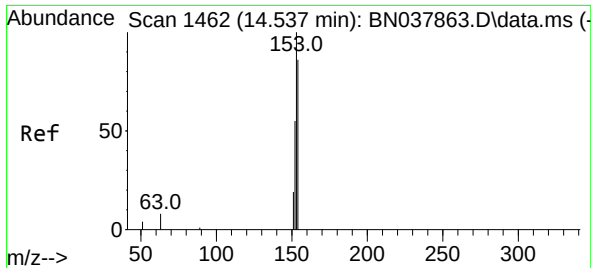
Ion Ratio Lower Upper

152 100

151 20.0 15.8 23.8

153 12.8 10.5 15.7

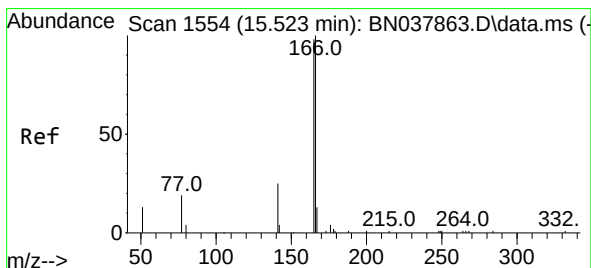
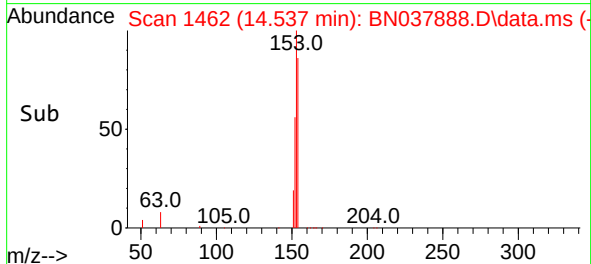
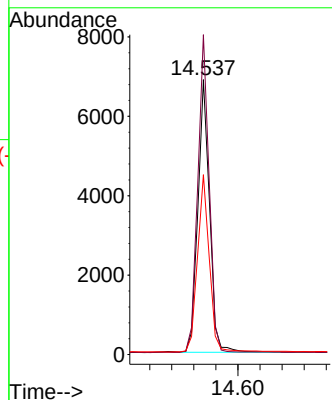
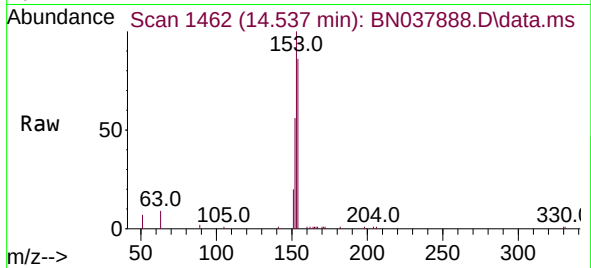




#17
Acenaphthene
Concen: 0.352 ng
RT: 14.537 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN037888.D
Acq: 25 Sep 2025 14:34

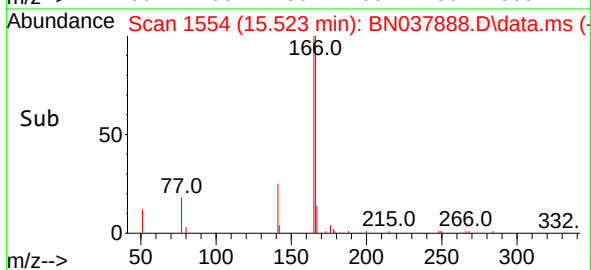
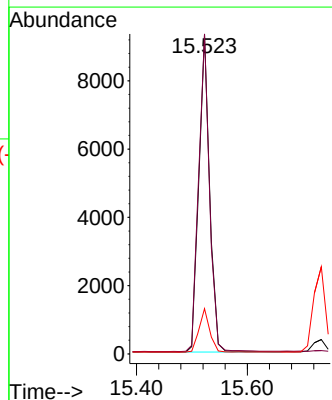
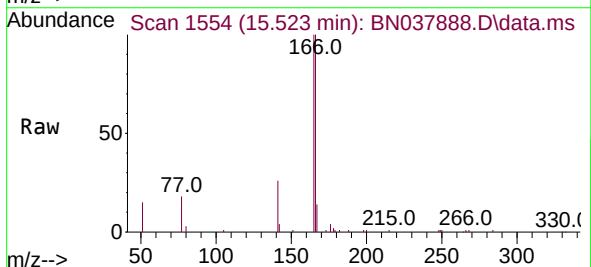
Instrument :
BNA_N
ClientSampleId :
PB169712BSD

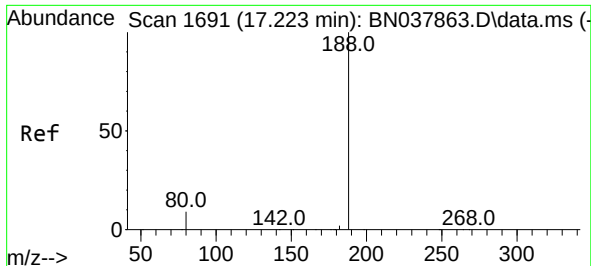
Tgt Ion:154 Resp: 10066
Ion Ratio Lower Upper
154 100
153 114.0 90.5 135.7
152 65.9 51.8 77.8



#18
Fluorene
Concen: 0.361 ng
RT: 15.523 min Scan# 1554
Delta R.T. 0.000 min
Lab File: BN037888.D
Acq: 25 Sep 2025 14:34

Tgt Ion:166 Resp: 12500
Ion Ratio Lower Upper
166 100
165 98.1 79.0 118.4
167 13.5 10.6 16.0

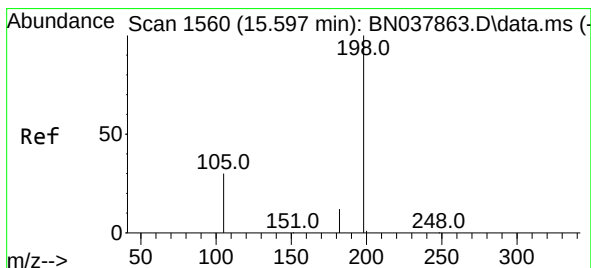
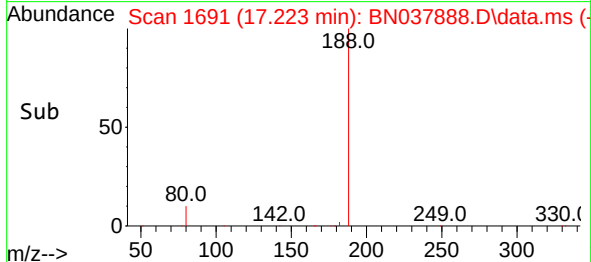
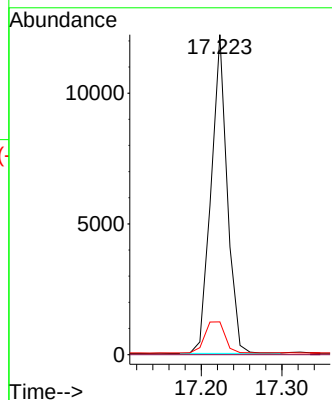
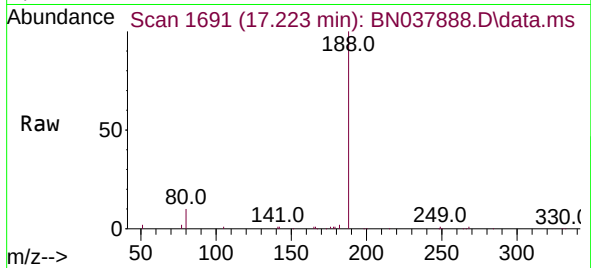




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.223 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BN037888.D
Acq: 25 Sep 2025 14:34

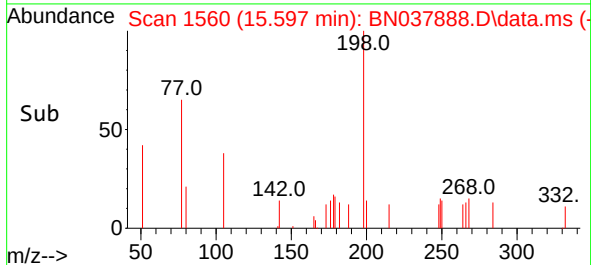
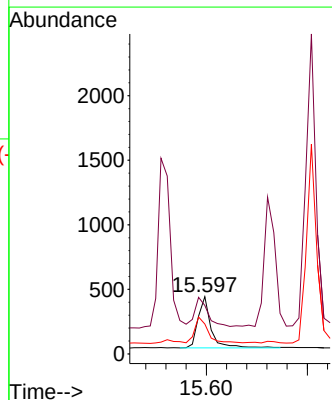
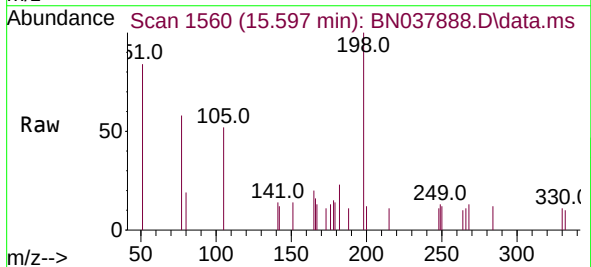
Instrument :
BNA_N
ClientSampleId :
PB169712BSD

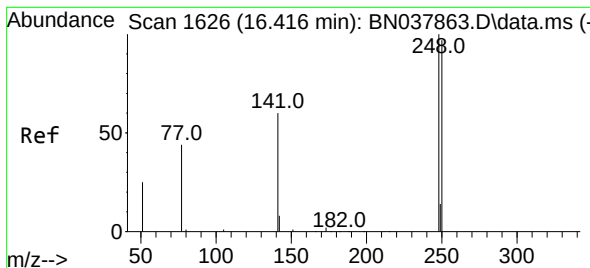
Tgt Ion:188 Resp: 16966
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.2 7.6 11.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.392 ng
RT: 15.597 min Scan# 1560
Delta R.T. 0.000 min
Lab File: BN037888.D
Acq: 25 Sep 2025 14:34

Tgt Ion:198 Resp: 708
Ion Ratio Lower Upper
198 100
51 84.5 59.1 88.7
105 52.3 41.3 61.9

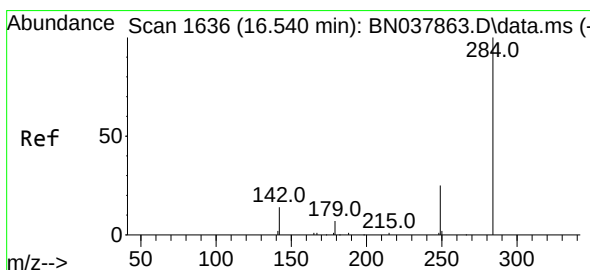
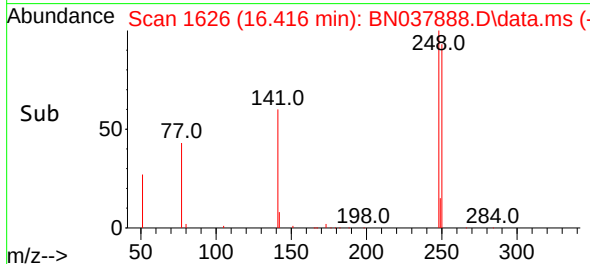
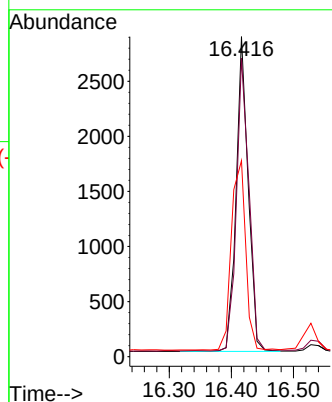
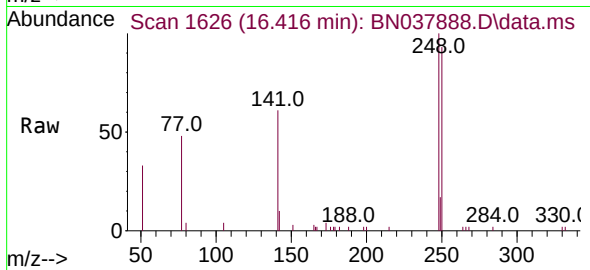




#21
4-Bromophenyl-phenylether
Concen: 0.348 ng
RT: 16.416 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BN037888.D
Acq: 25 Sep 2025 14:34

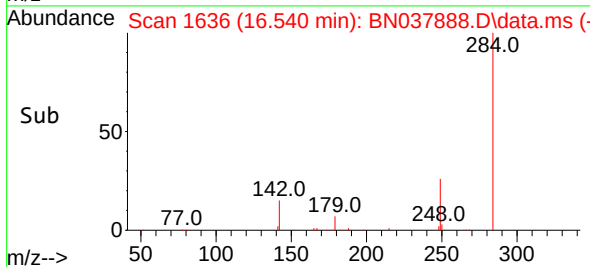
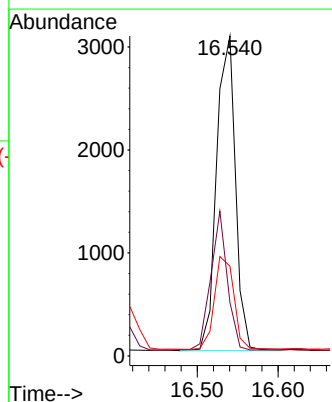
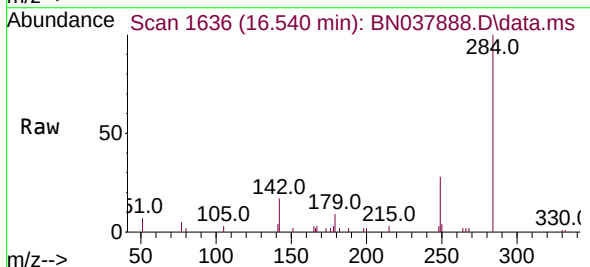
Instrument :
BNA_N
ClientSampleId :
PB169712BSD

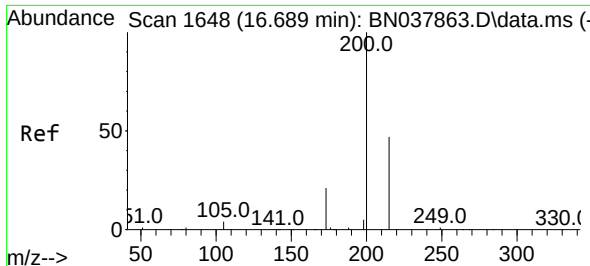
Tgt Ion:248 Resp: 3842
Ion Ratio Lower Upper
248 100
250 93.2 77.6 116.4
141 61.3 48.8 73.2



#22
Hexachlorobenzene
Concen: 0.370 ng
RT: 16.540 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BN037888.D
Acq: 25 Sep 2025 14:34

Tgt Ion:284 Resp: 4957
Ion Ratio Lower Upper
284 100
142 38.9 30.9 46.3
249 30.6 23.9 35.9

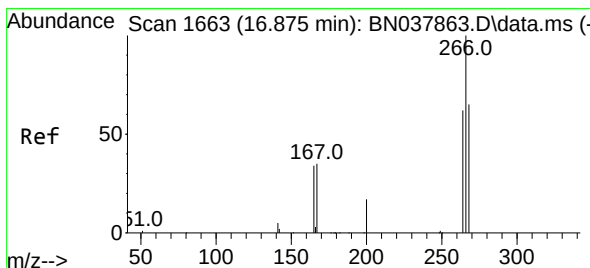
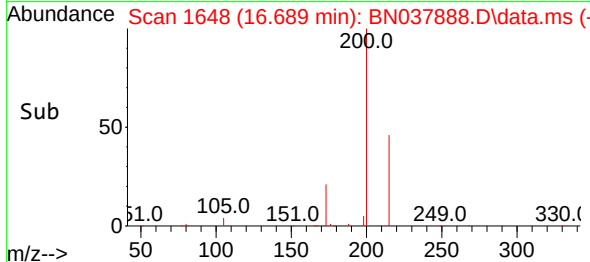
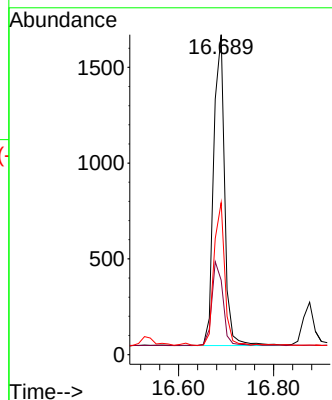
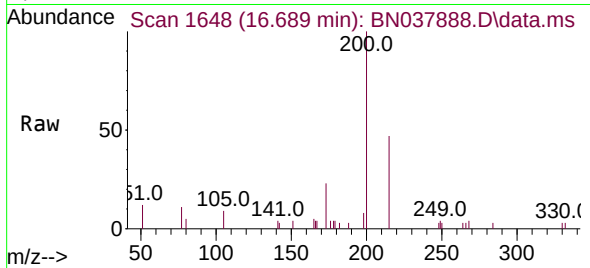




#23
 Atrazine
 Concen: 0.309 ng
 RT: 16.689 min Scan# 1648
 Delta R.T. 0.000 min
 Lab File: BN037888.D
 Acq: 25 Sep 2025 14:34

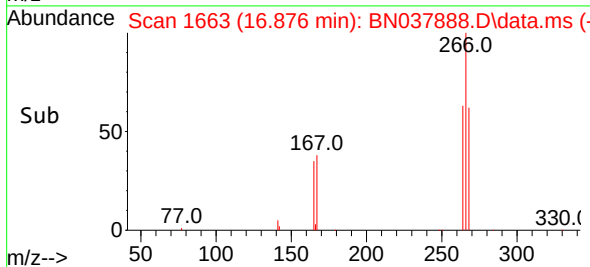
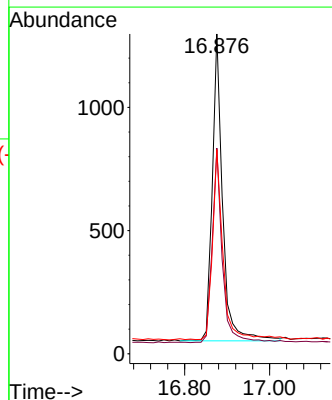
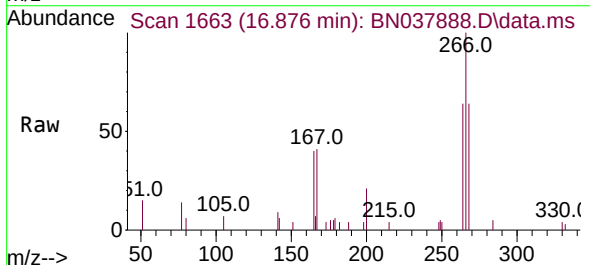
Instrument :
 BNA_N
 ClientSampleId :
 PB169712BSD

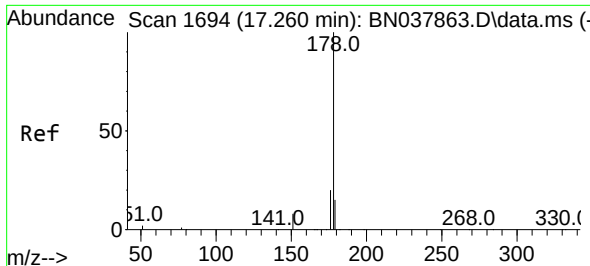
Tgt Ion:200 Resp: 2601
 Ion Ratio Lower Upper
 200 100
 173 23.3 18.3 27.5
 215 47.5 38.6 58.0



#24
 Pentachlorophenol
 Concen: 0.456 ng
 RT: 16.876 min Scan# 1663
 Delta R.T. 0.001 min
 Lab File: BN037888.D
 Acq: 25 Sep 2025 14:34

Tgt Ion:266 Resp: 2099
 Ion Ratio Lower Upper
 266 100
 264 61.6 50.9 76.3
 268 62.6 54.3 81.5

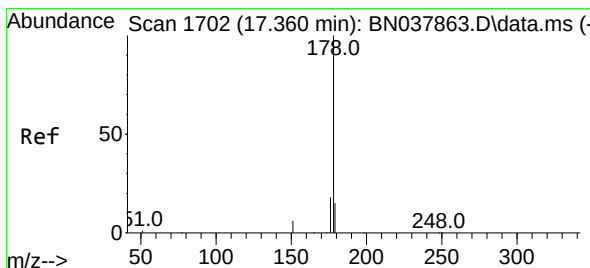
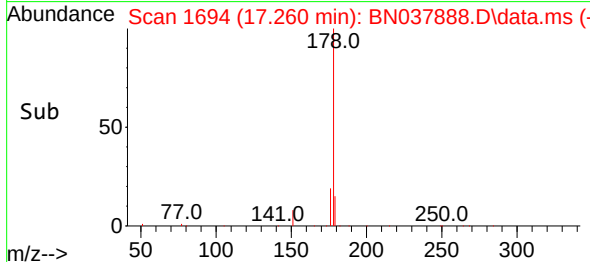
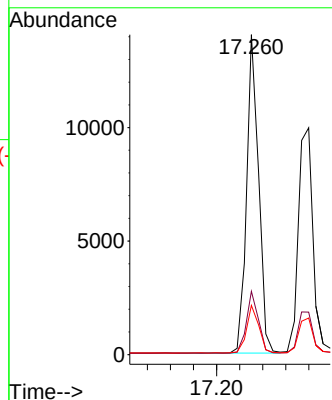
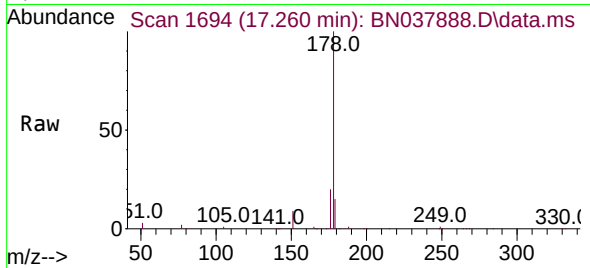




#25
Phenanthrene
Concen: 0.363 ng
RT: 17.260 min Scan# 1694
Delta R.T. 0.000 min
Lab File: BN037888.D
Acq: 25 Sep 2025 14:34

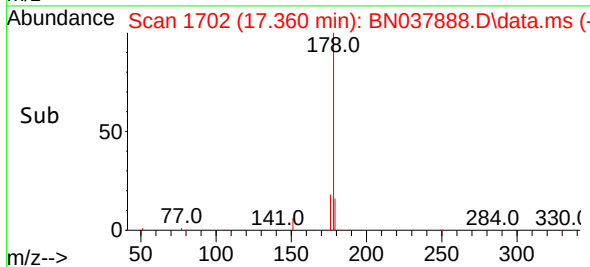
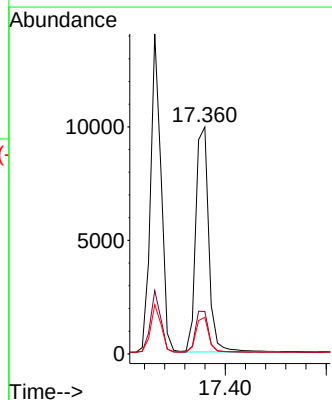
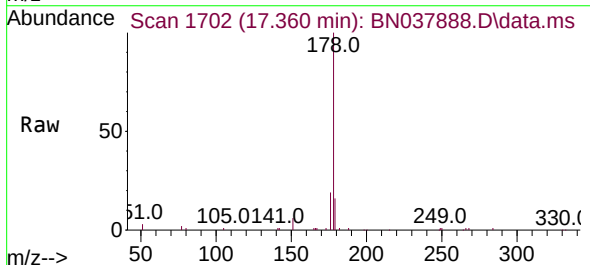
Instrument :
BNA_N
ClientSampleId :
PB169712BSD

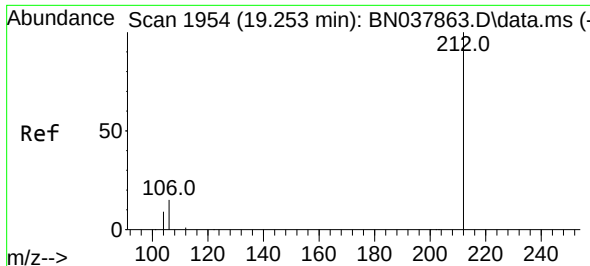
Tgt Ion:178 Resp: 20245
Ion Ratio Lower Upper
178 100
176 19.4 15.7 23.5
179 15.5 12.3 18.5



#26
Anthracene
Concen: 0.365 ng
RT: 17.360 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BN037888.D
Acq: 25 Sep 2025 14:34

Tgt Ion:178 Resp: 17667
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.5 12.3 18.5

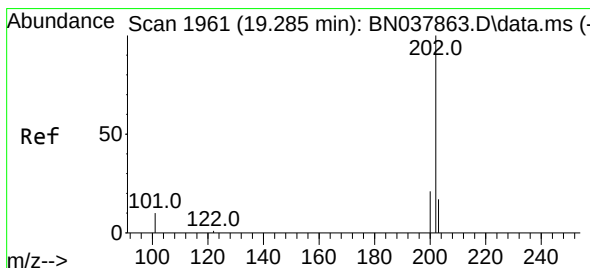
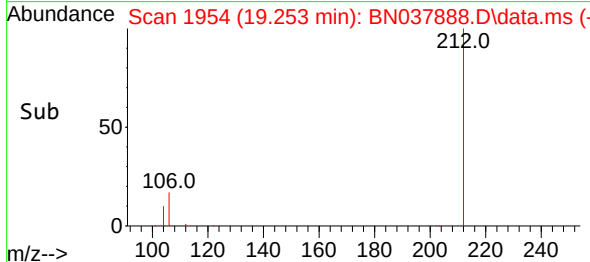
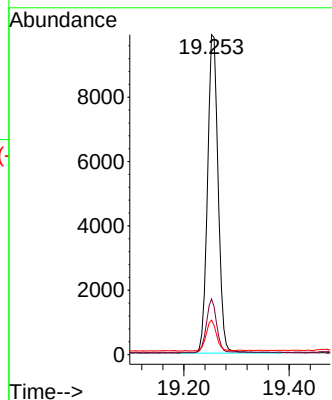
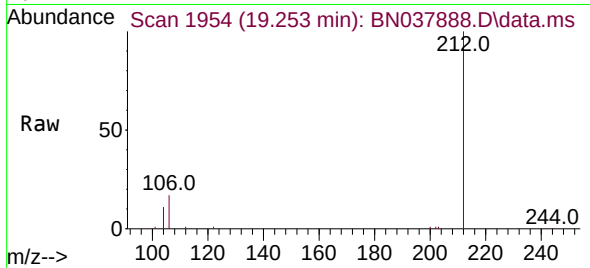




#27
Fluoranthene-d10
Concen: 0.324 ng
RT: 19.253 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BN037888.D
Acq: 25 Sep 2025 14:34

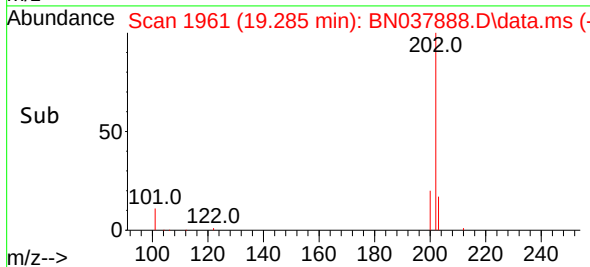
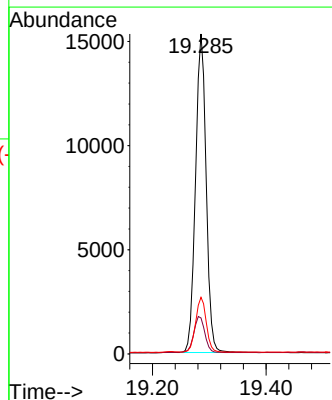
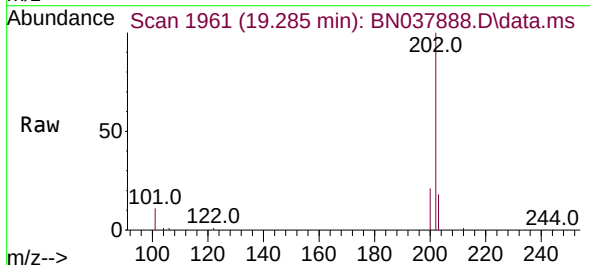
Instrument :
BNA_N
ClientSampleId :
PB169712BSD

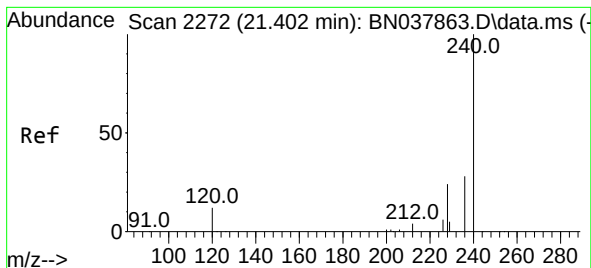
Tgt Ion:212 Resp: 13821
Ion Ratio Lower Upper
212 100
106 16.0 12.6 19.0
104 9.4 7.4 11.0



#28
Fluoranthene
Concen: 0.323 ng
RT: 19.285 min Scan# 1961
Delta R.T. 0.000 min
Lab File: BN037888.D
Acq: 25 Sep 2025 14:34

Tgt Ion:202 Resp: 19835
Ion Ratio Lower Upper
202 100
101 12.1 9.3 13.9
203 17.0 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.402 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037888.D

Acq: 25 Sep 2025 14:34

Instrument :

BNA_N

ClientSampleId :

PB169712BSD

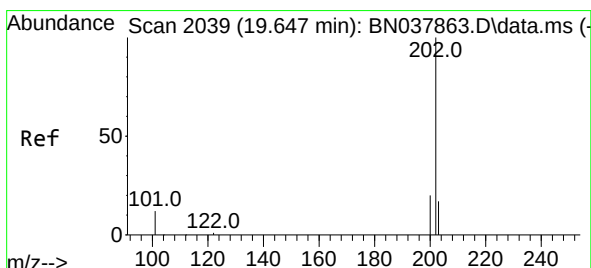
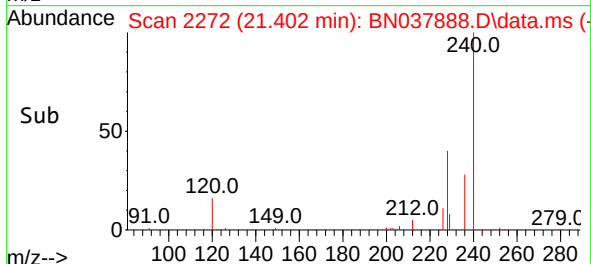
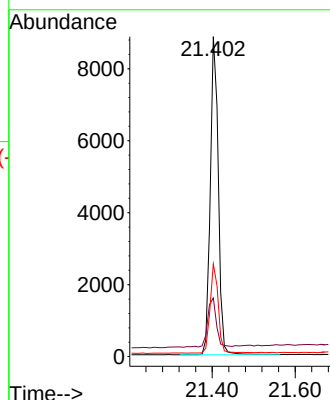
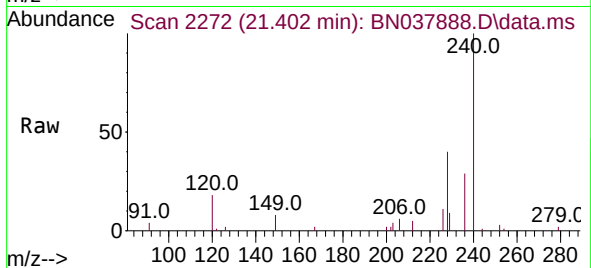
Tgt Ion:240 Resp: 11857

Ion Ratio Lower Upper

240 100

120 18.3 11.4 17.2#

236 29.0 23.0 34.6



#30

Pyrene

Concen: 0.415 ng

RT: 19.648 min Scan# 2039

Delta R.T. 0.000 min

Lab File: BN037888.D

Acq: 25 Sep 2025 14:34

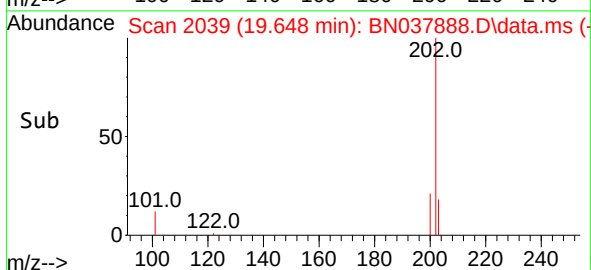
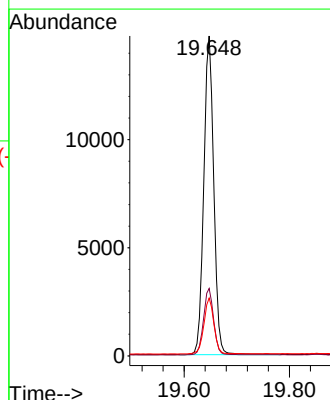
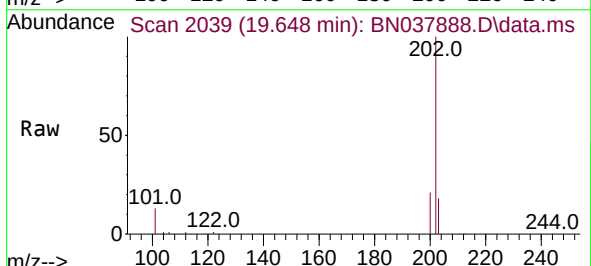
Tgt Ion:202 Resp: 19419

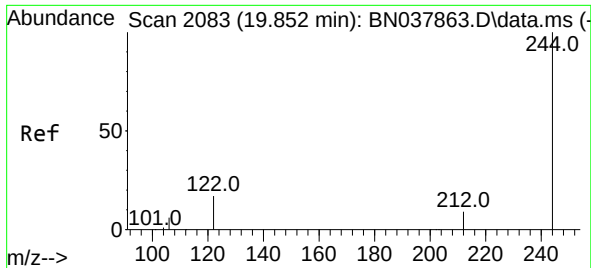
Ion Ratio Lower Upper

202 100

200 21.0 16.7 25.1

203 17.6 14.2 21.4

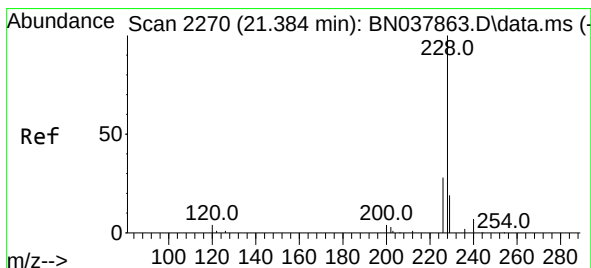
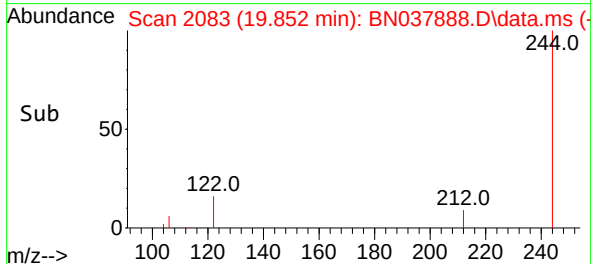
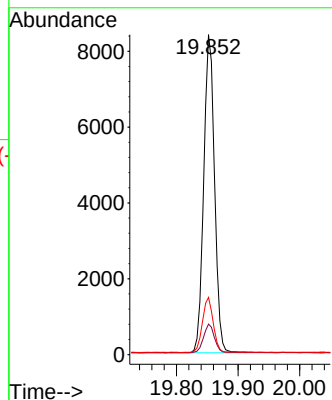
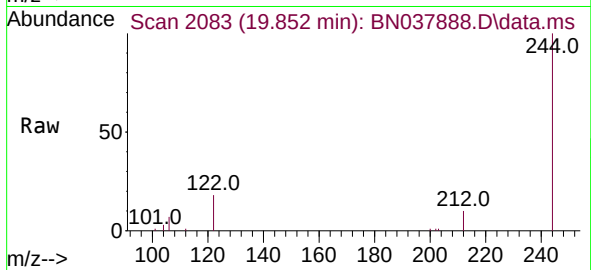




#31
 Terphenyl-d14
 Concen: 0.432 ng
 RT: 19.852 min Scan# 2083
 Delta R.T. 0.000 min
 Lab File: BN037888.D
 Acq: 25 Sep 2025 14:34

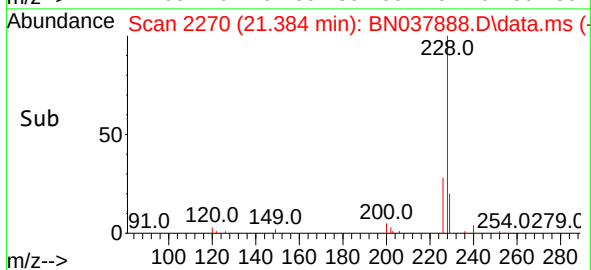
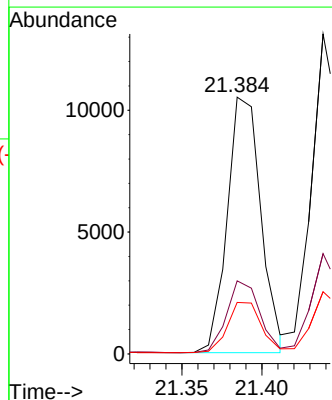
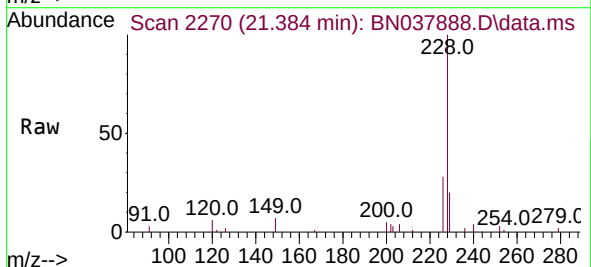
Instrument :
 BNA_N
 ClientSampleId :
 PB169712BSD

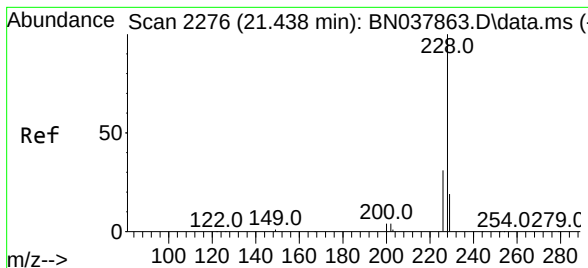
Tgt Ion:244 Resp: 10203
 Ion Ratio Lower Upper
 244 100
 212 9.5 7.6 11.4
 122 17.9 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.371 ng
 RT: 21.384 min Scan# 2270
 Delta R.T. 0.000 min
 Lab File: BN037888.D
 Acq: 25 Sep 2025 14:34

Tgt Ion:228 Resp: 15371
 Ion Ratio Lower Upper
 228 100
 226 28.5 22.6 33.8
 229 20.0 15.6 23.4





#33

Chrysene

Concen: 0.388 ng

RT: 21.438 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037888.D

Acq: 25 Sep 2025 14:34

Instrument :

BNA_N

ClientSampleId :

PB169712BSD

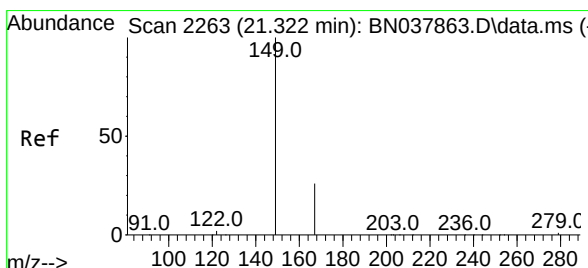
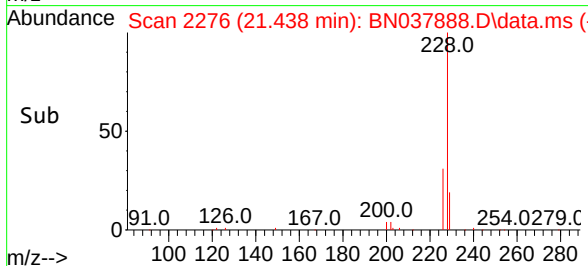
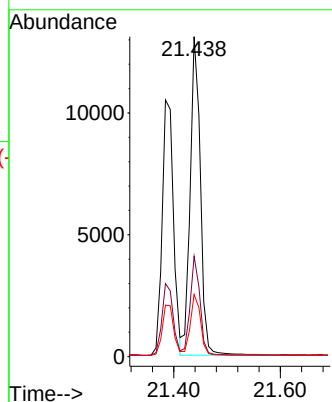
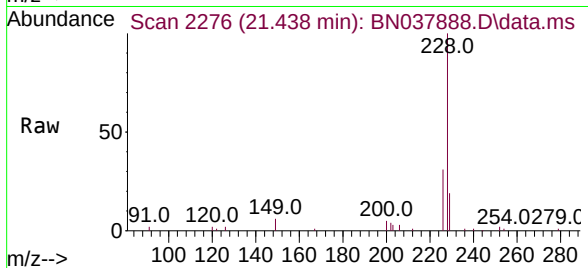
Tgt Ion:228 Resp: 17365

Ion Ratio Lower Upper

228 100

226 31.3 24.6 37.0

229 19.4 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.272 ng

RT: 21.331 min Scan# 2264

Delta R.T. 0.009 min

Lab File: BN037888.D

Acq: 25 Sep 2025 14:34

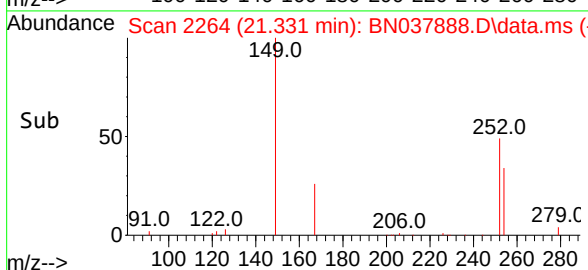
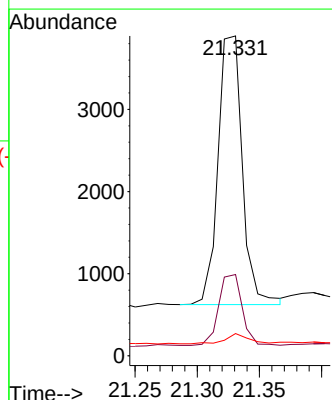
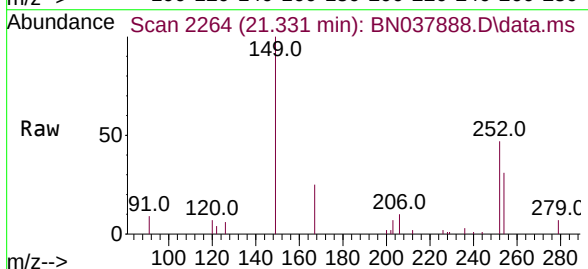
Tgt Ion:149 Resp: 4456

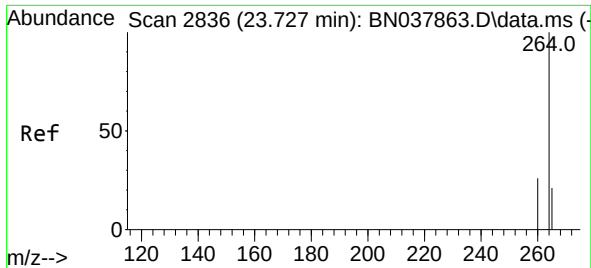
Ion Ratio Lower Upper

149 100

167 25.5 20.4 30.6

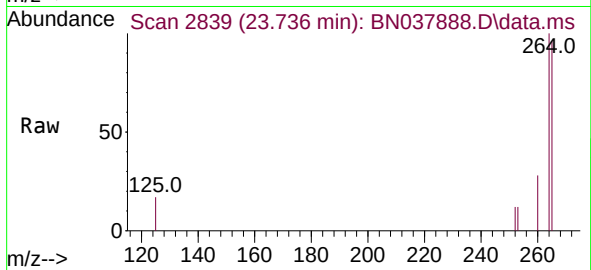
279 3.6 2.4 3.6#



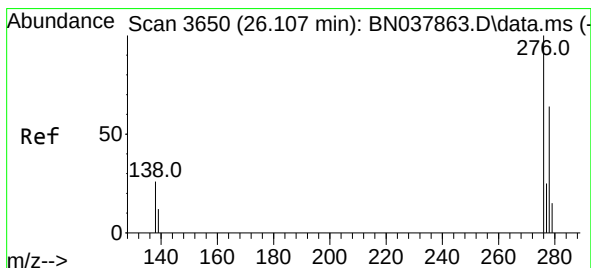
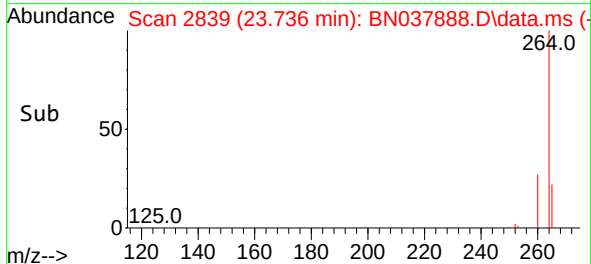
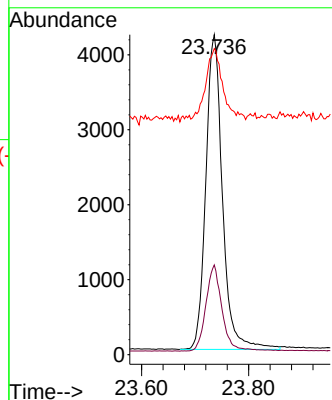


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.736 min Scan# 2839
Delta R.T. 0.009 min
Lab File: BN037888.D
Acq: 25 Sep 2025 14:34

Instrument :
BNA_N
ClientSampleId :
PB169712BSD

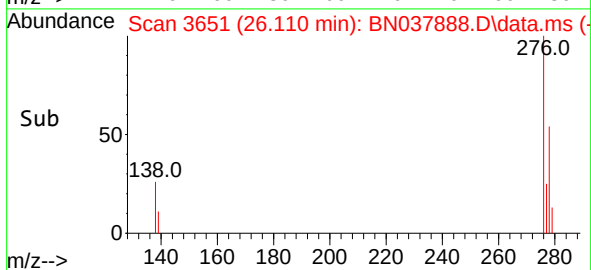
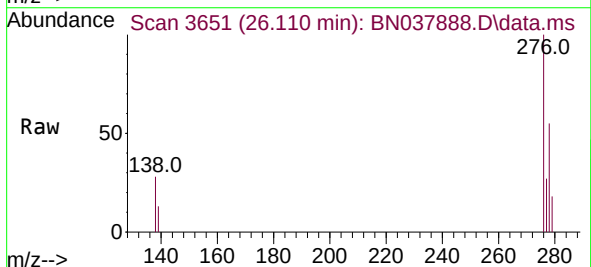
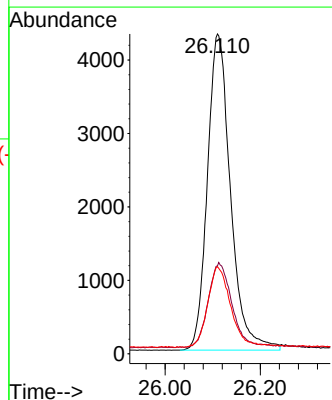


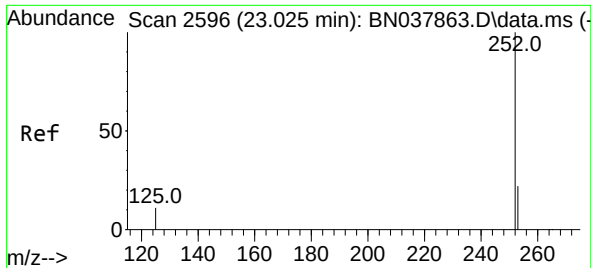
Tgt Ion:264 Resp: 9036
Ion Ratio Lower Upper
264 100
260 28.0 21.5 32.3
265 95.6 53.8 80.6#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.352 ng
RT: 26.110 min Scan# 3651
Delta R.T. 0.003 min
Lab File: BN037888.D
Acq: 25 Sep 2025 14:34

Tgt Ion:276 Resp: 14519
Ion Ratio Lower Upper
276 100
138 26.9 21.4 32.0
277 25.1 20.3 30.5





#37

Benzo(b)fluoranthene

Concen: 0.389 ng

RT: 23.028 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN037888.D

Acq: 25 Sep 2025 14:34

Instrument :

BNA_N

ClientSampleId :

PB169712BSD

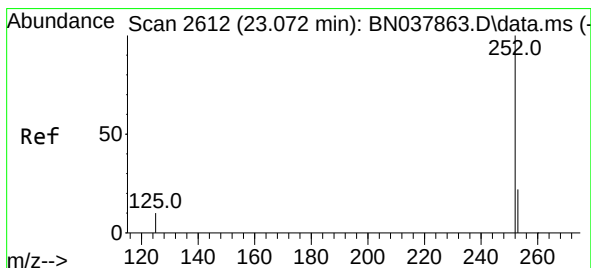
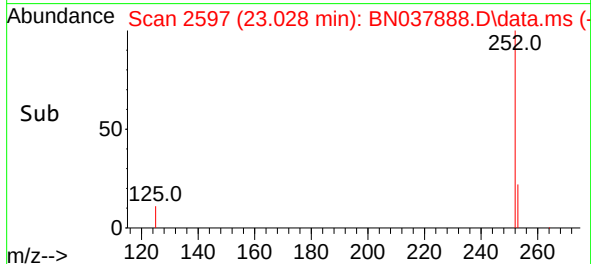
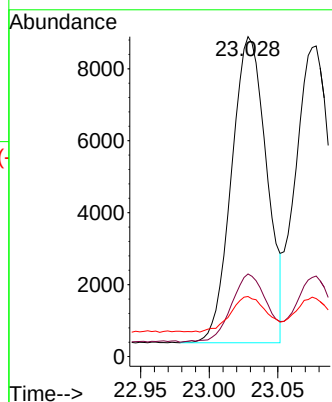
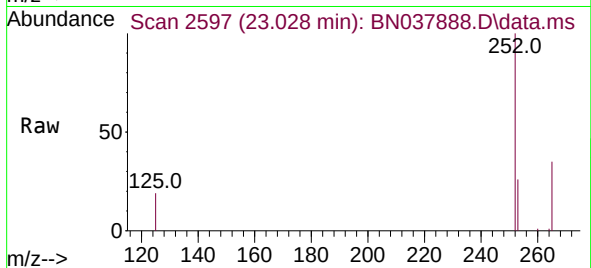
Tgt Ion:252 Resp: 15158

Ion Ratio Lower Upper

252 100

253 25.8 19.4 29.0

125 18.8 13.0 19.4



#38

Benzo(k)fluoranthene

Concen: 0.376 ng

RT: 23.078 min Scan# 2614

Delta R.T. 0.006 min

Lab File: BN037888.D

Acq: 25 Sep 2025 14:34

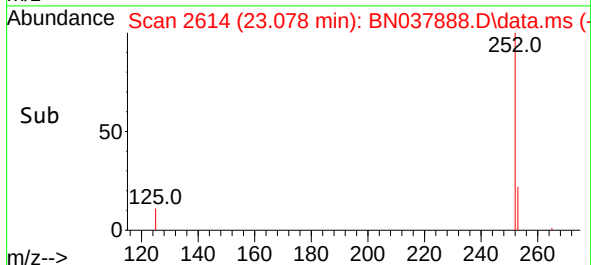
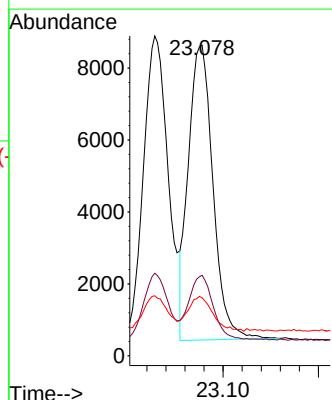
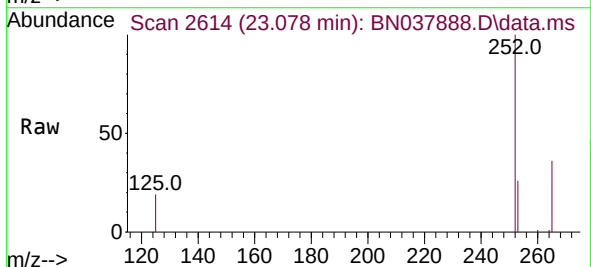
Tgt Ion:252 Resp: 14723

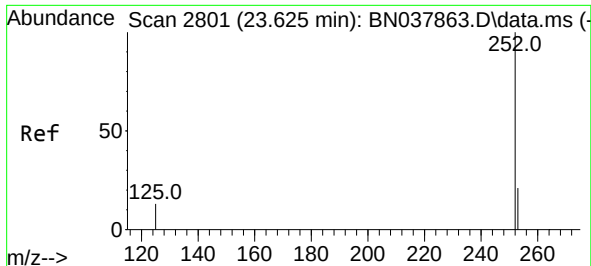
Ion Ratio Lower Upper

252 100

253 25.9 19.5 29.3

125 18.7 13.0 19.4

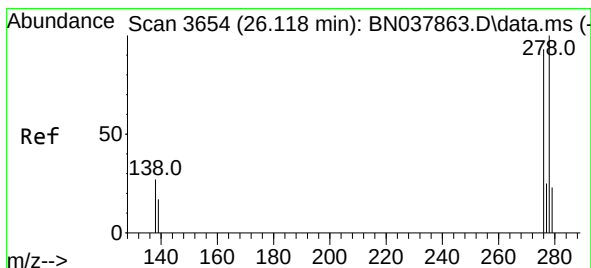
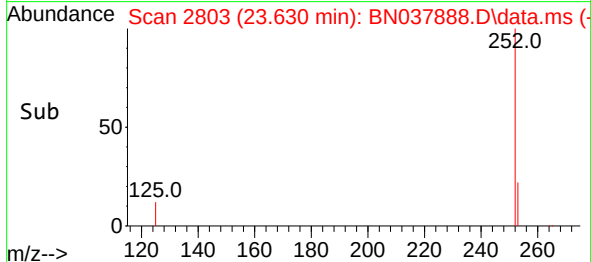
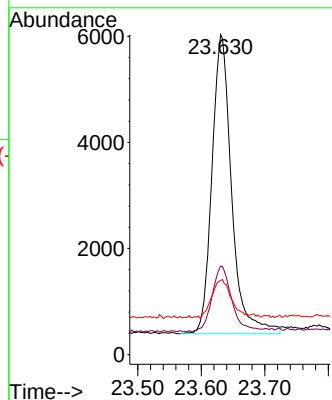
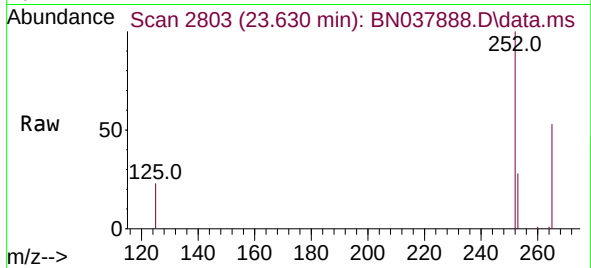




#39
Benzo(a)pyrene
Concen: 0.393 ng
RT: 23.630 min Scan# 2803
Delta R.T. 0.006 min
Lab File: BN037888.D
Acq: 25 Sep 2025 14:34

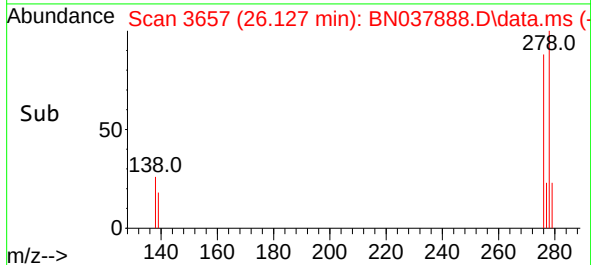
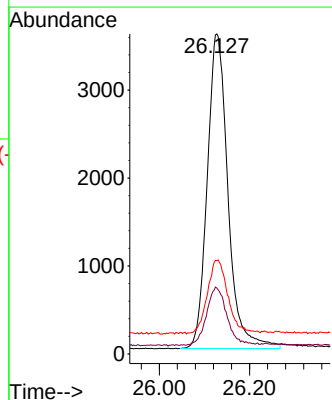
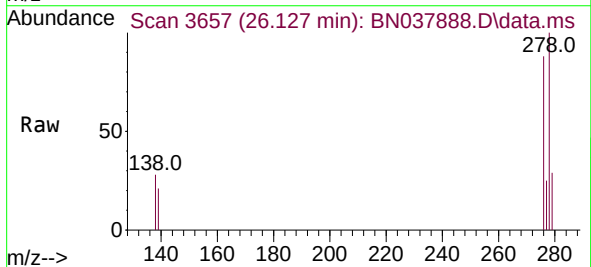
Instrument :
BNA_N
ClientSampleId :
PB169712BSD

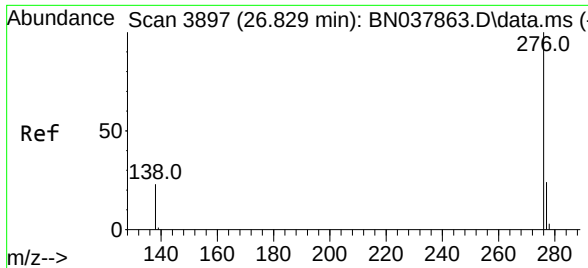
Tgt Ion:252 Resp: 12124
Ion Ratio Lower Upper
252 100
253 27.7 20.6 30.8
125 23.2 16.7 25.1



#40
Dibenzo(a,h)anthracene
Concen: 0.355 ng
RT: 26.127 min Scan# 3657
Delta R.T. 0.009 min
Lab File: BN037888.D
Acq: 25 Sep 2025 14:34

Tgt Ion:278 Resp: 11453
Ion Ratio Lower Upper
278 100
139 20.6 15.4 23.2
279 29.2 20.8 31.2





#41
Benzo(g,h,i)perylene
Concen: 0.367 ng
RT: 26.838 min Scan# 3900
Delta R.T. 0.009 min
Lab File: BN037888.D
Acq: 25 Sep 2025 14:34

Instrument :
BNA_N
ClientSampleId :
PB169712BSD

Tgt Ion:	276	Resp:	12421
Ion	Ratio	Lower	Upper
276	100		
277	25.5	20.2	30.4
138	25.2	19.8	29.8

