

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071625\
 Data File : BN037516.D
 Acq On : 16 Jul 2025 13:29
 Operator : RC/JU
 Sample : PB168868BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB168868BS

Quant Time: Jul 16 14:18:09 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 16 02:38:11 2025
 Response via : Initial Calibration

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

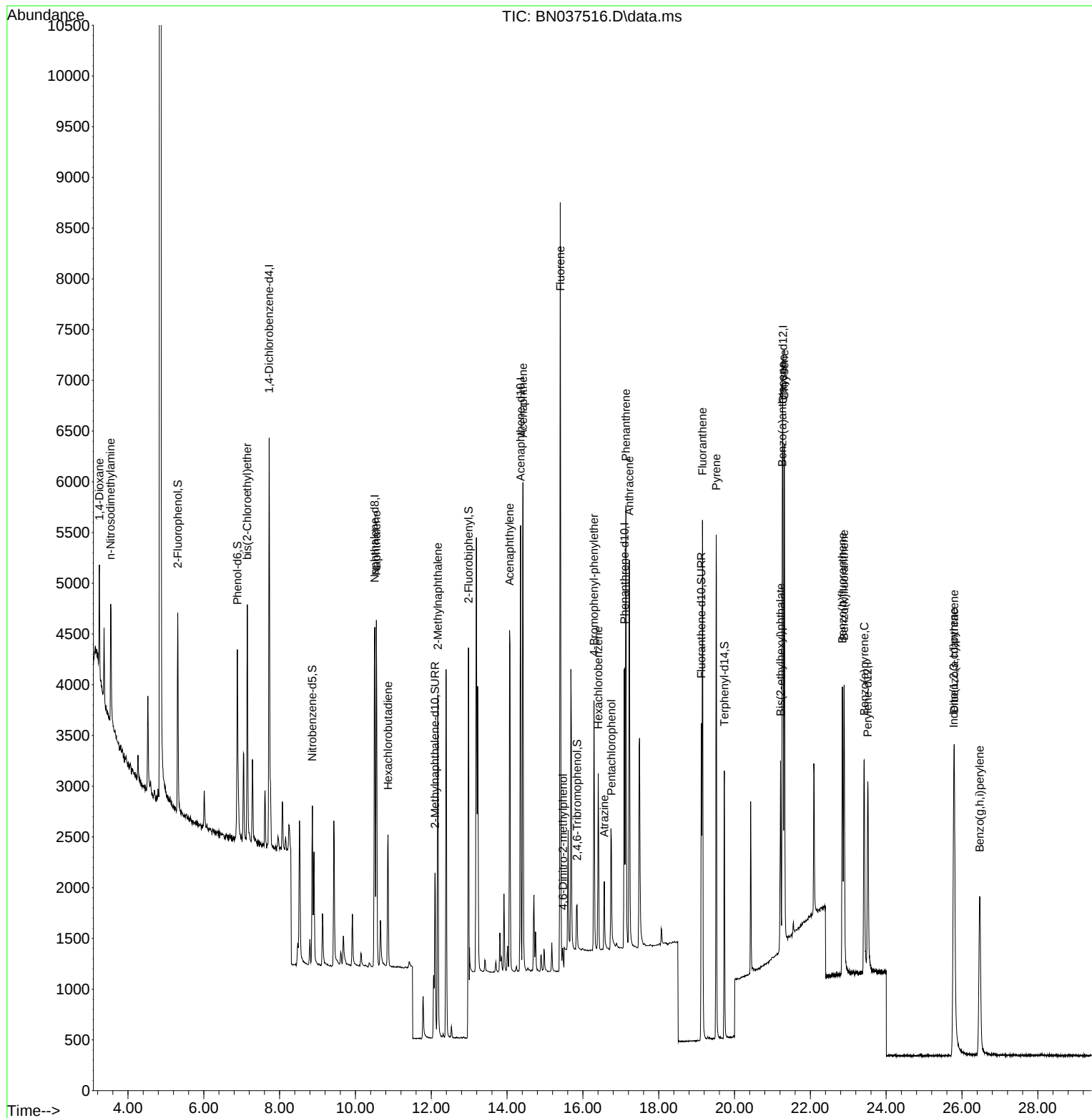
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.724	152	1941	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	4724	0.400	ng	0.00
13) Acenaphthene-d10	14.355	164	2338	0.400	ng	0.00
19) Phenanthrene-d10	17.099	188	4406	0.400	ng	0.00
29) Chrysene-d12	21.277	240	3170	0.400	ng	# 0.00
35) Perylene-d12	23.516	264	2673	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.312	112	1583	0.330	ng	0.00
5) Phenol-d6	6.886	99	1842	0.306	ng	0.00
8) Nitrobenzene-d5	8.864	82	1256	0.356	ng	0.00
11) 2-Methylnaphthalene-d10	12.101	152	2518	0.372	ng	0.00
14) 2,4,6-Tribromophenol	15.845	330	319	0.278	ng	0.00
15) 2-Fluorobiphenyl	12.983	172	4762	0.392	ng	0.00
27) Fluoranthene-d10	19.127	212	3669	0.314	ng	0.00
31) Terphenyl-d14	19.731	244	2698	0.396	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.246	88	584	0.313	ng	# 86
3) n-Nitrosodimethylamine	3.543	42	884	0.377	ng	91
6) bis(2-Chloroethyl)ether	7.146	93	1766	0.352	ng	99
9) Naphthalene	10.551	128	4462	0.354	ng	98
10) Hexachlorobutadiene	10.861	225	1143	0.411	ng	# 100
12) 2-Methylnaphthalene	12.172	142	2524	0.305	ng	98
16) Acenaphthylene	14.067	152	4119	0.393	ng	99
17) Acenaphthene	14.419	154	2481	0.348	ng	98
18) Fluorene	15.403	166	3145	0.343	ng	99
20) 4,6-Dinitro-2-methylph...	15.478	198	156	0.353	ng	# 80
21) 4-Bromophenyl-phenylether	16.292	248	959	0.340	ng	99
22) Hexachlorobenzene	16.404	284	1396	0.383	ng	99
23) Atrazine	16.565	200	626	0.318	ng	97
24) Pentachlorophenol	16.751	266	741	0.453	ng	98
25) Phenanthrene	17.136	178	4669	0.354	ng	99
26) Anthracene	17.223	178	4245	0.352	ng	100
28) Fluoranthene	19.155	202	4753	0.312	ng	98
30) Pyrene	19.517	202	4670	0.366	ng	99
32) Benzo(a)anthracene	21.259	228	3845	0.346	ng	99
33) Chrysene	21.313	228	4286	0.371	ng	98
34) Bis(2-ethylhexyl)phtha...	21.214	149	1473	0.295	ng	99
36) Indeno(1,2,3-cd)pyrene	25.782	276	4222	0.379	ng	98
37) Benzo(b)fluoranthene	22.844	252	3705	0.365	ng	96
38) Benzo(k)fluoranthene	22.891	252	3949	0.377	ng	96
39) Benzo(a)pyrene	23.420	252	3289	0.389	ng	95
40) Dibenzo(a,h)anthracene	25.797	278	3329	0.369	ng	94
41) Benzo(g,h,i)perylene	26.466	276	3528	0.378	ng	98

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

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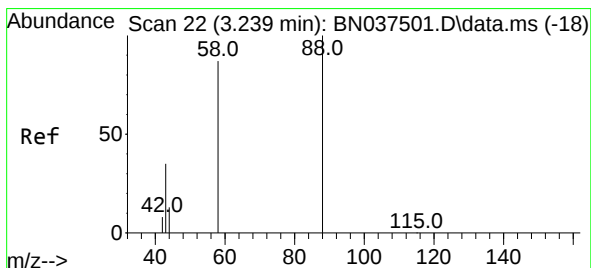
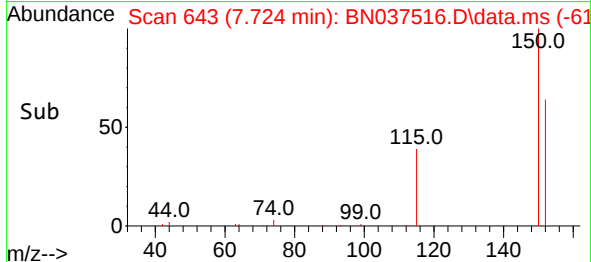
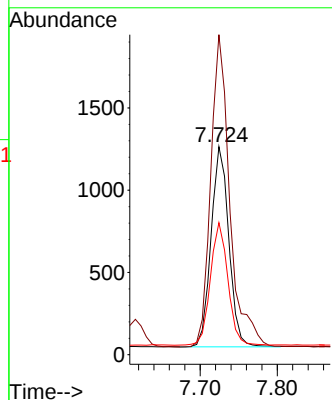
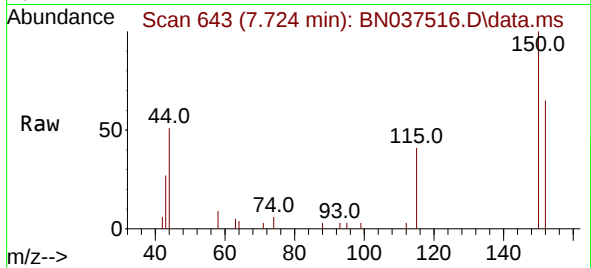




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.724 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN037516.D
 Acq: 16 Jul 2025 13:29

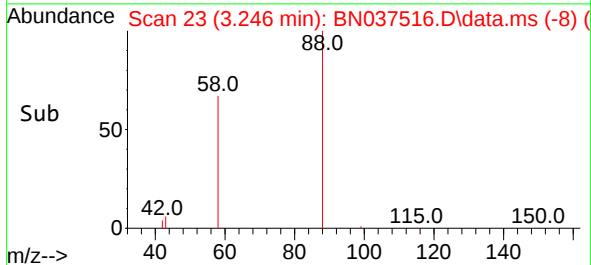
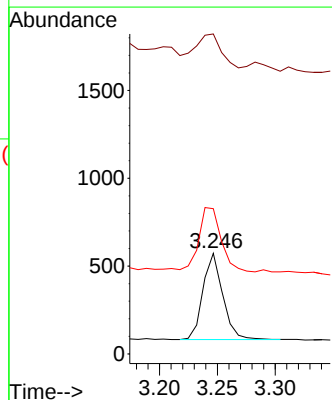
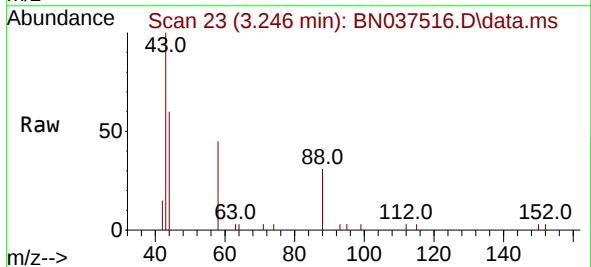
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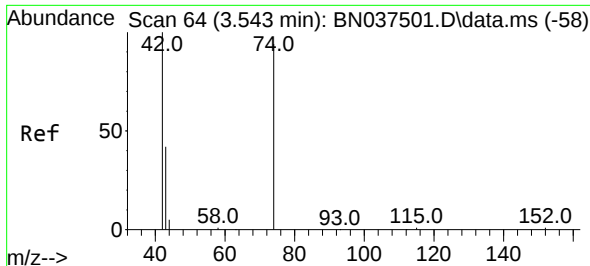
Tgt Ion:152 Resp: 1941
 Ion Ratio Lower Upper
 152 100
 150 153.9 119.8 179.8
 115 63.5 49.1 73.7



#2
 1,4-Dioxane
 Concen: 0.313 ng
 RT: 3.246 min Scan# 23
 Delta R.T. 0.007 min
 Lab File: BN037516.D
 Acq: 16 Jul 2025 13:29

Tgt Ion: 88 Resp: 584
 Ion Ratio Lower Upper
 88 100
 43 52.4 27.5 41.3#
 58 83.9 62.7 94.1

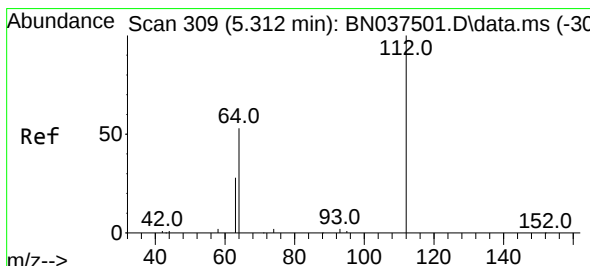
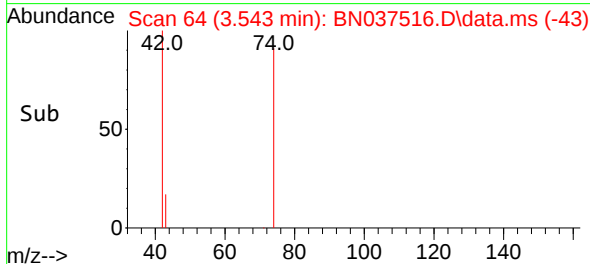
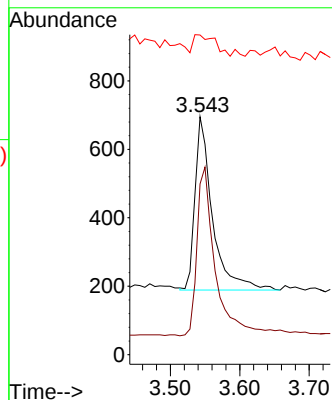
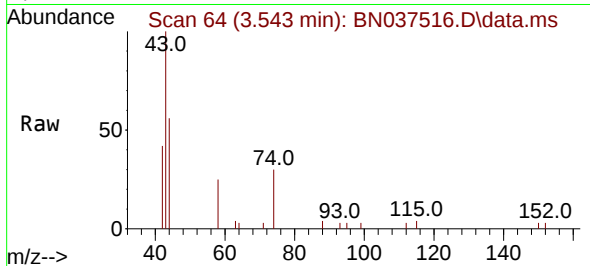




#3
n-Nitrosodimethylamine
Concen: 0.377 ng
RT: 3.543 min Scan# 64
Delta R.T. -0.000 min
Lab File: BN037516.D
Acq: 16 Jul 2025 13:29

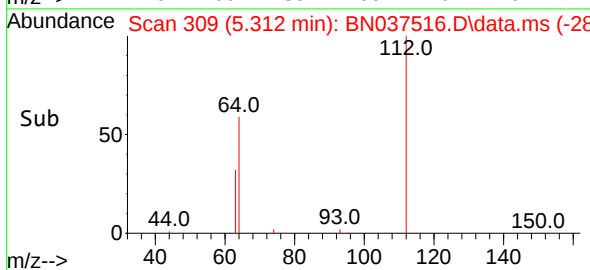
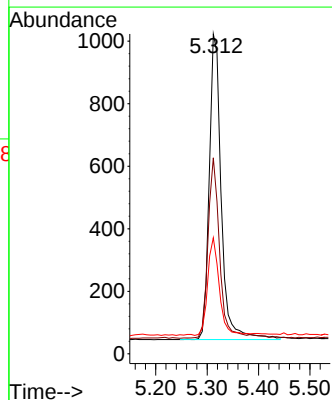
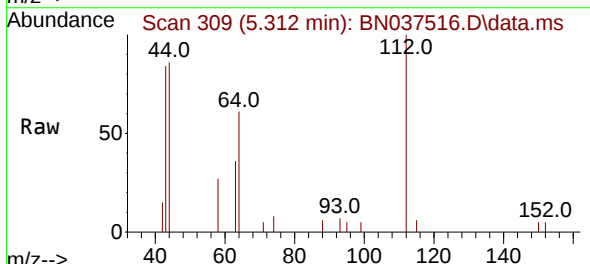
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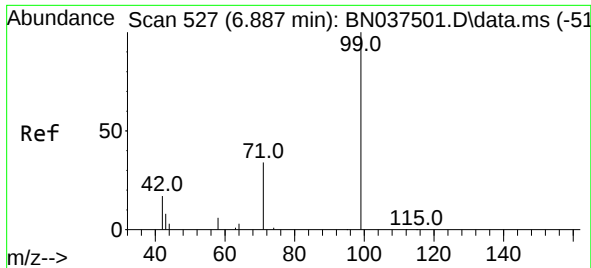
Tgt Ion: 42 Resp: 884
Ion Ratio Lower Upper
42 100
74 104.2 91.8 137.6
44 15.2 15.0 22.6



#4
2-Fluorophenol
Concen: 0.330 ng
RT: 5.312 min Scan# 309
Delta R.T. -0.000 min
Lab File: BN037516.D
Acq: 16 Jul 2025 13:29

Tgt Ion: 112 Resp: 1583
Ion Ratio Lower Upper
112 100
64 57.9 45.1 67.7
63 31.0 23.8 35.8

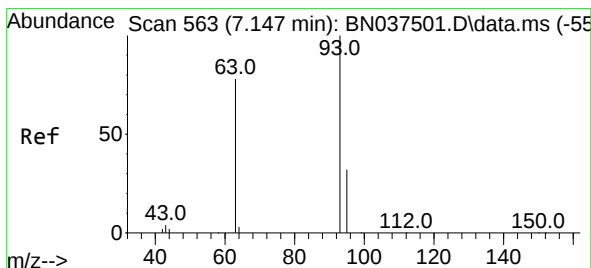
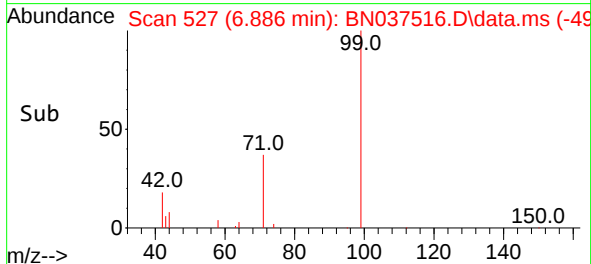
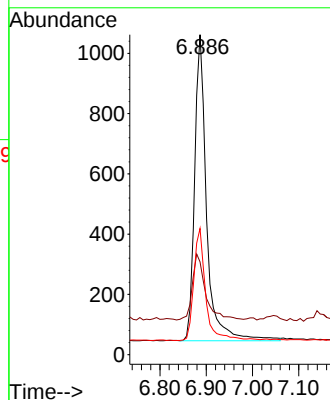
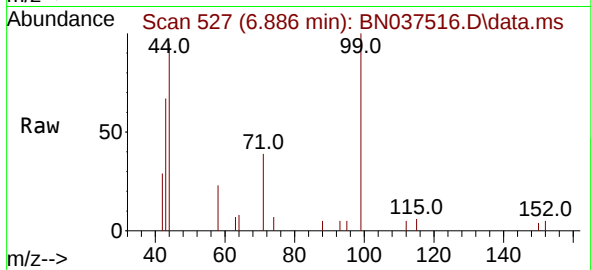




#5
Phenol-d6
Concen: 0.306 ng
RT: 6.886 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN037516.D
Acq: 16 Jul 2025 13:29

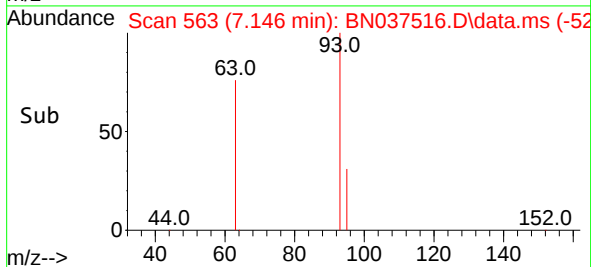
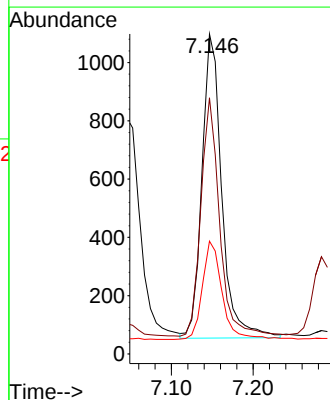
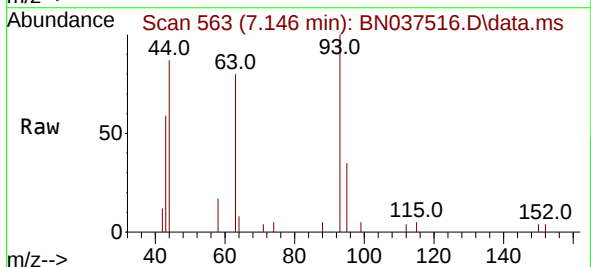
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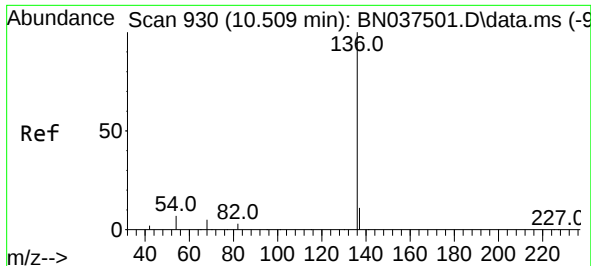
Tgt Ion:	99	Resp:	1842
Ion	Ratio	Lower	Upper
99	100		
42	23.6	17.1	25.7
71	35.8	27.8	41.8



#6
bis(2-Chloroethyl)ether
Concen: 0.352 ng
RT: 7.146 min Scan# 563
Delta R.T. -0.000 min
Lab File: BN037516.D
Acq: 16 Jul 2025 13:29

Tgt Ion:	93	Resp:	1766
Ion	Ratio	Lower	Upper
93	100		
63	73.8	58.2	87.4
95	32.2	25.3	37.9

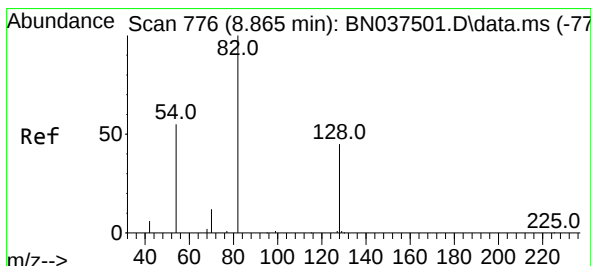
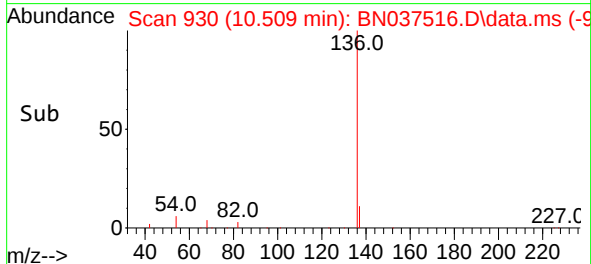
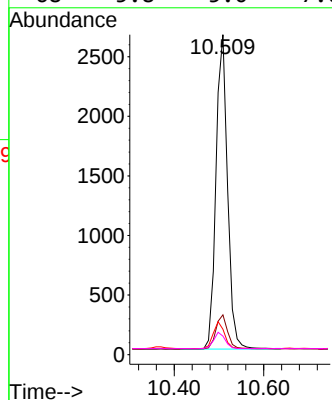
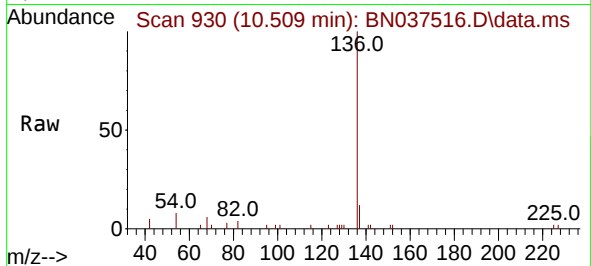




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.509 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN037516.D
Acq: 16 Jul 2025 13:29

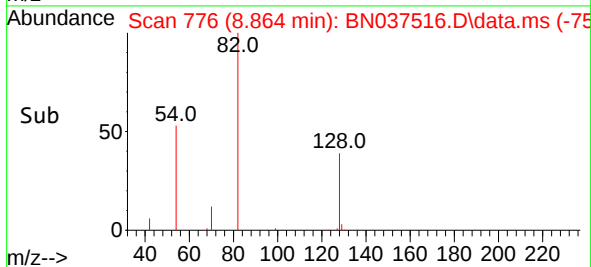
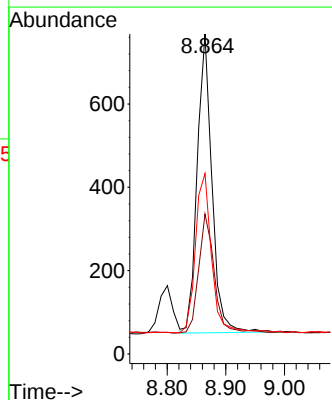
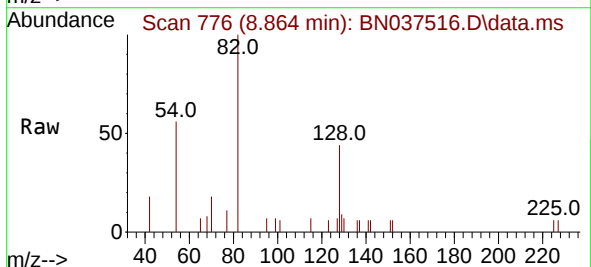
Instrument :
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ClientSampleId :
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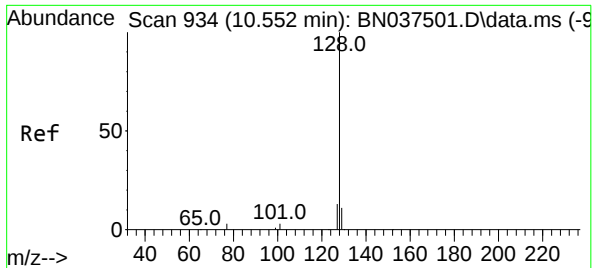
Tgt Ion:	136	Resp:	4724
Ion	Ratio	Lower	Upper
136	100		
137	12.4	9.8	14.8
54	7.9	6.6	9.8
68	5.8	5.0	7.6



#8
Nitrobenzene-d5
Concen: 0.356 ng
RT: 8.864 min Scan# 776
Delta R.T. -0.000 min
Lab File: BN037516.D
Acq: 16 Jul 2025 13:29

Tgt Ion:	82	Resp:	1256
Ion	Ratio	Lower	Upper
82	100		
128	43.8	37.5	56.3
54	56.4	45.3	67.9

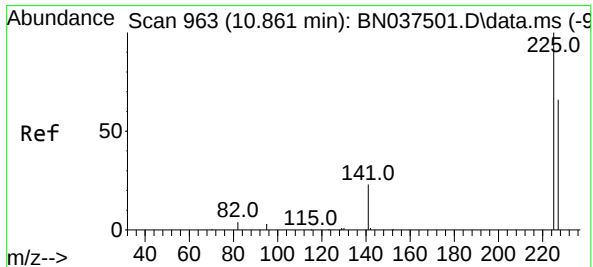
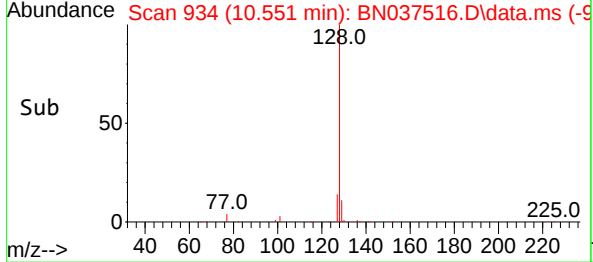
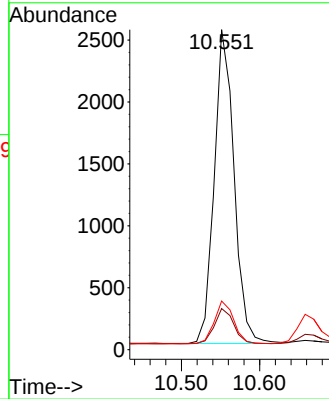
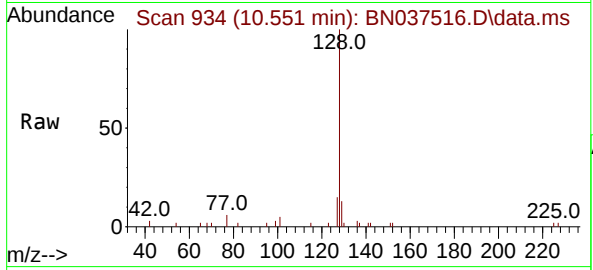




#9
Naphthalene
Concen: 0.354 ng
RT: 10.551 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN037516.D
Acq: 16 Jul 2025 13:29

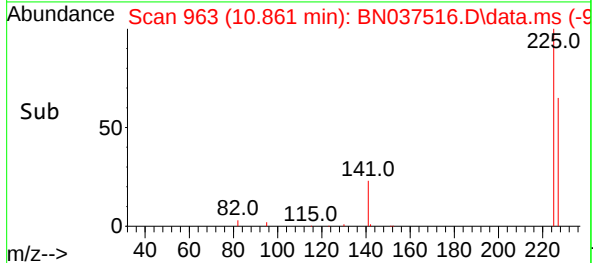
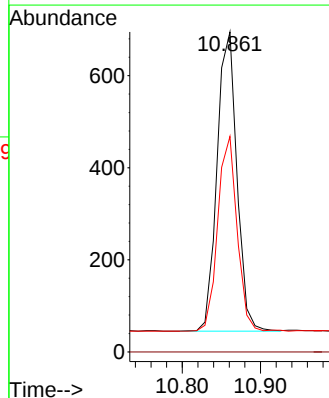
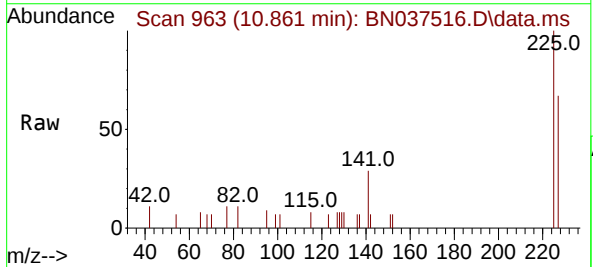
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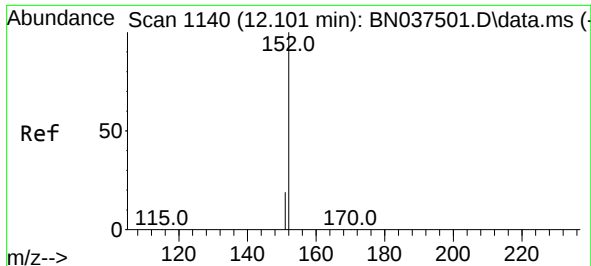
Tgt Ion:	128	Resp:	4462
Ion	Ratio	Lower	Upper
128	100		
129	12.8	9.7	14.5
127	15.2	11.5	17.3



#10
Hexachlorobutadiene
Concen: 0.411 ng
RT: 10.861 min Scan# 963
Delta R.T. -0.000 min
Lab File: BN037516.D
Acq: 16 Jul 2025 13:29

Tgt Ion:	225	Resp:	1143
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.4	51.0	76.4

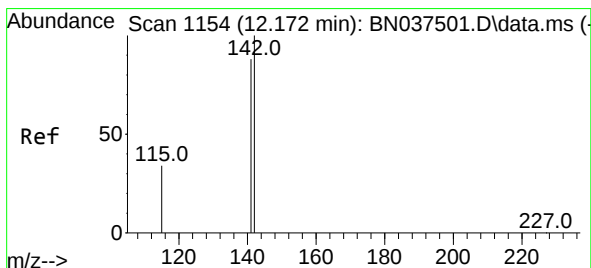
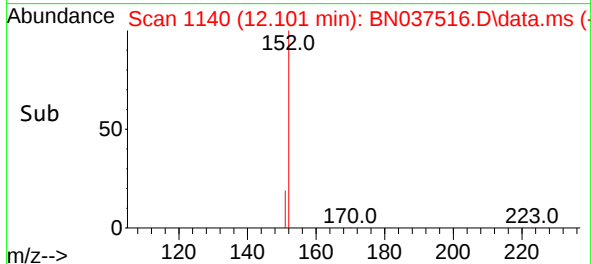
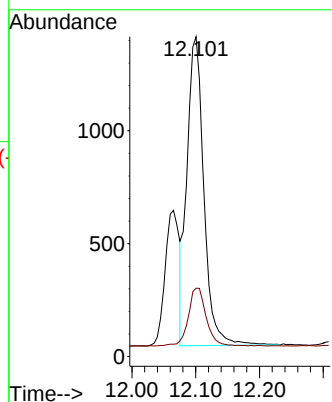
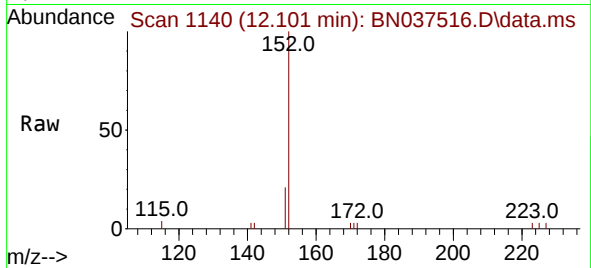




#11
2-Methylnaphthalene-d10
Concen: 0.372 ng
RT: 12.101 min Scan# 1140
Delta R.T. -0.000 min
Lab File: BN037516.D
Acq: 16 Jul 2025 13:29

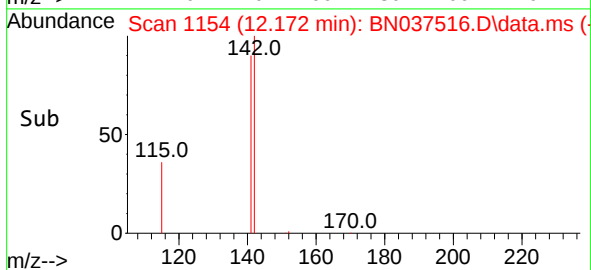
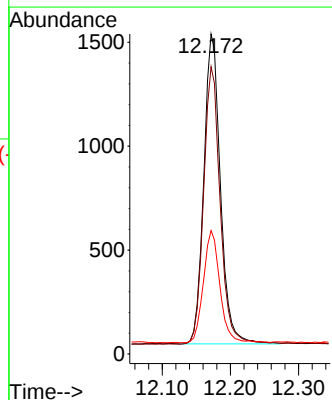
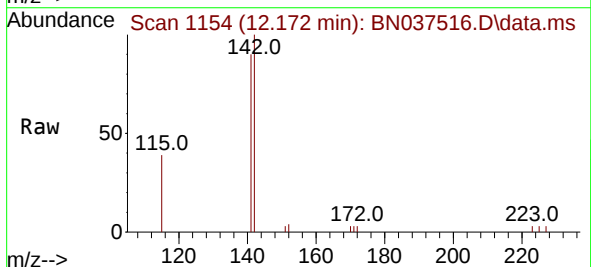
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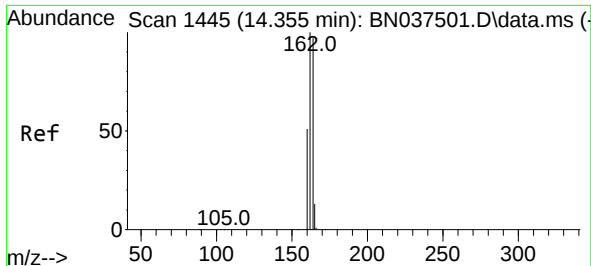
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Ion Ratio Lower Upper
152 100
151 20.3 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.305 ng
RT: 12.172 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BN037516.D
Acq: 16 Jul 2025 13:29

Tgt Ion:142 Resp: 2524
Ion Ratio Lower Upper
142 100
141 89.7 71.0 106.4
115 38.6 29.0 43.4

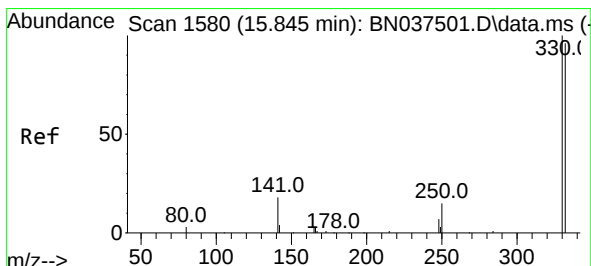
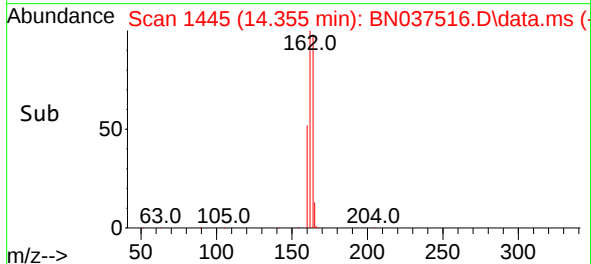
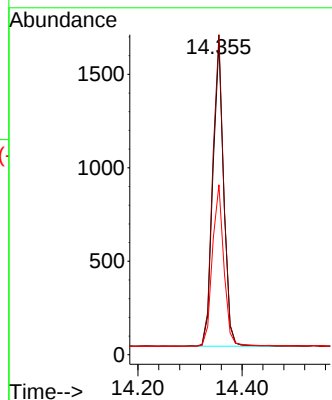
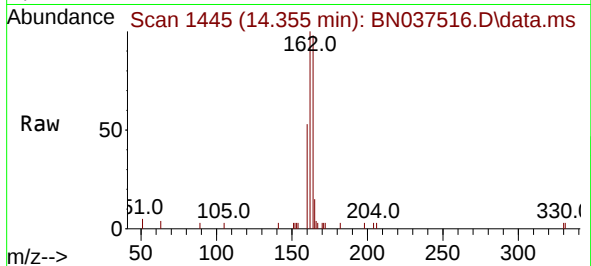




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.355 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN037516.D
Acq: 16 Jul 2025 13:29

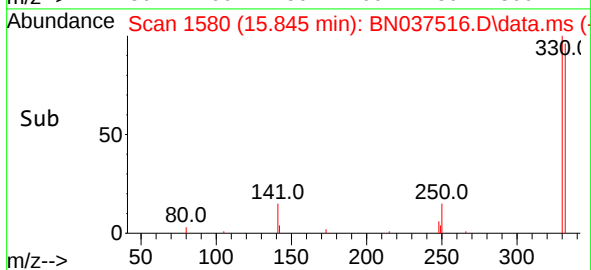
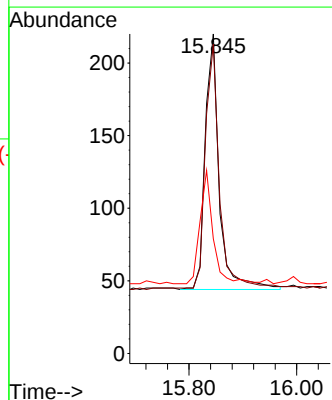
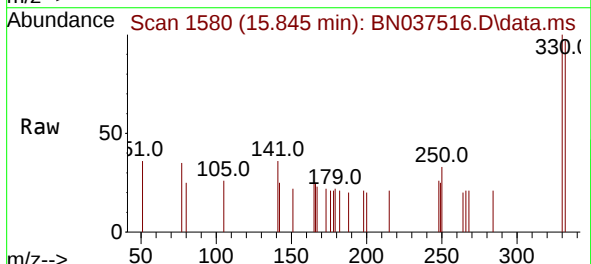
Instrument :
BNA_N
ClientSampleId :
PB168868BS

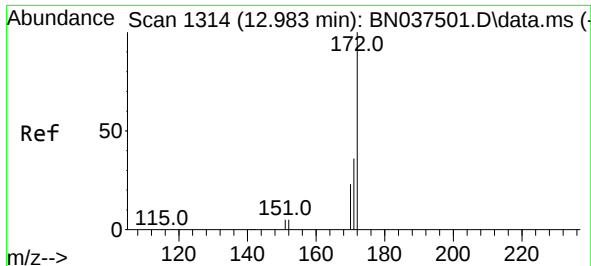
Tgt Ion:164 Resp: 2338
Ion Ratio Lower Upper
164 100
162 102.5 82.0 123.0
160 54.4 42.4 63.6



#14
2,4,6-Tribromophenol
Concen: 0.278 ng
RT: 15.845 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BN037516.D
Acq: 16 Jul 2025 13:29

Tgt Ion:330 Resp: 319
Ion Ratio Lower Upper
330 100
332 94.7 76.1 114.1
141 41.4 33.4 50.0

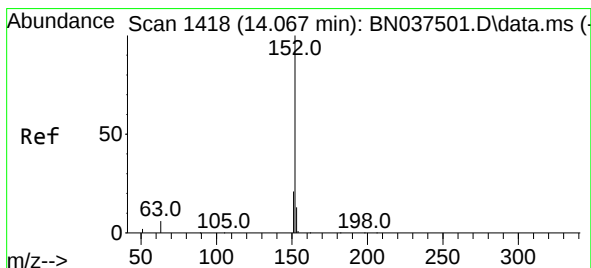
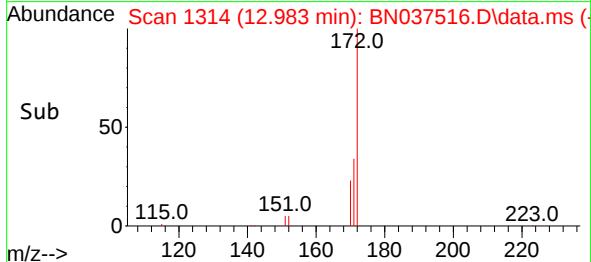
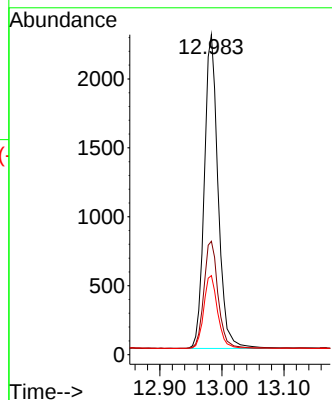
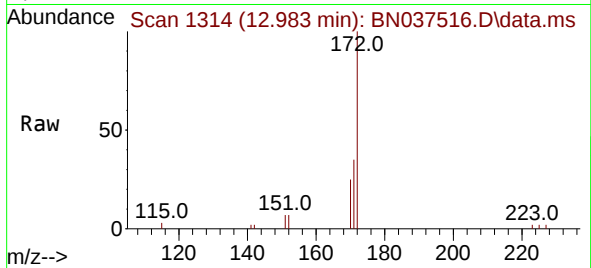




#15
2-Fluorobiphenyl
Concen: 0.392 ng
RT: 12.983 min Scan# 1314
Delta R.T. -0.000 min
Lab File: BN037516.D
Acq: 16 Jul 2025 13:29

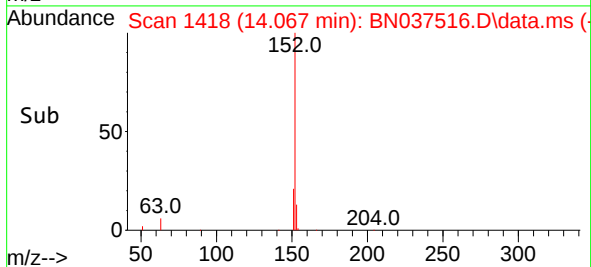
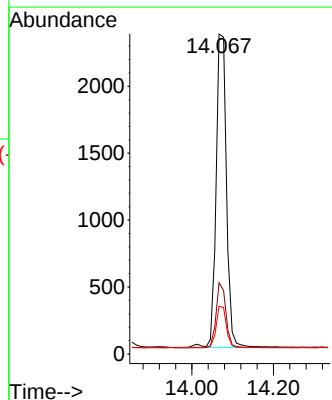
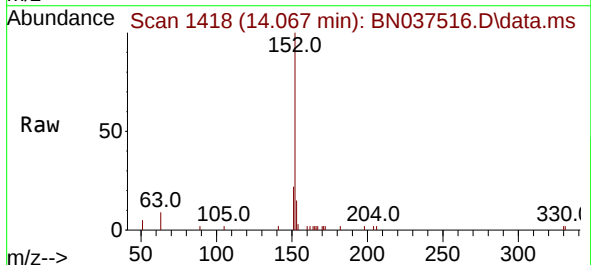
Instrument :
BNA_N
ClientSampleId :
PB168868BS

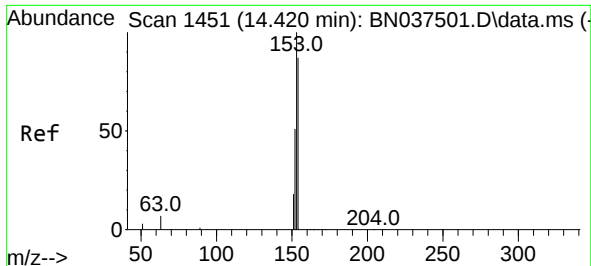
Tgt Ion:172 Resp: 4762
Ion Ratio Lower Upper
172 100
171 35.5 29.4 44.2
170 24.7 19.4 29.0



#16
Acenaphthylene
Concen: 0.393 ng
RT: 14.067 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BN037516.D
Acq: 16 Jul 2025 13:29

Tgt Ion:152 Resp: 4119
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.0 10.7 16.1

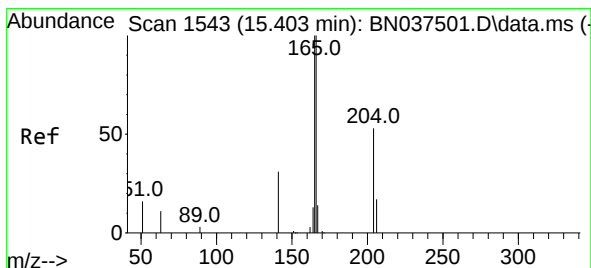
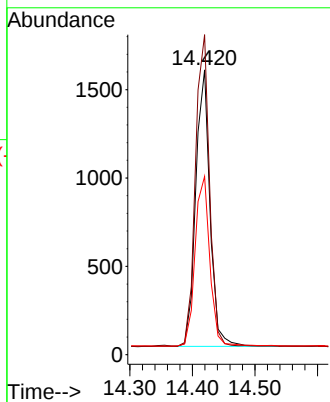
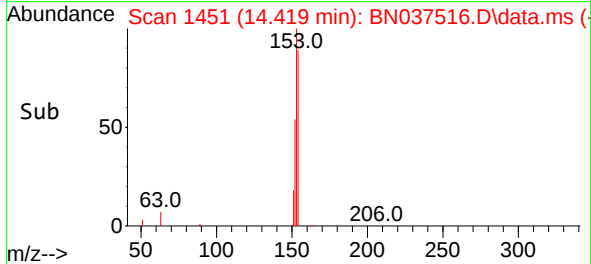
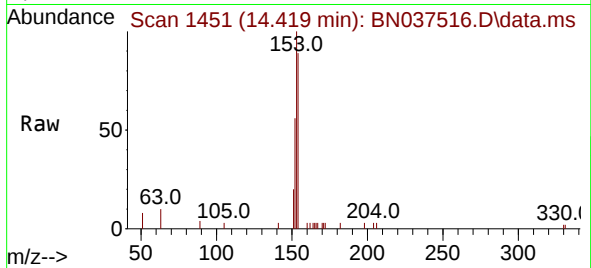




#17
Acenaphthene
Concen: 0.348 ng
RT: 14.419 min Scan# 1451
Delta R.T. -0.000 min
Lab File: BN037516.D
Acq: 16 Jul 2025 13:29

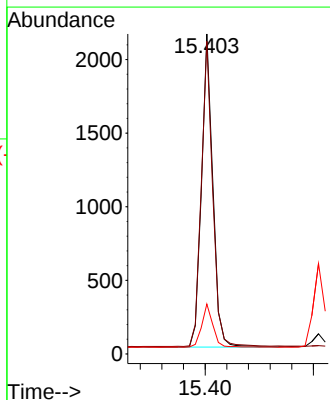
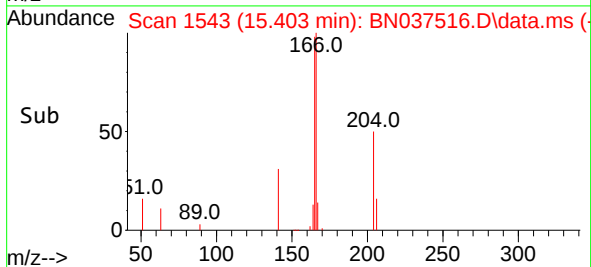
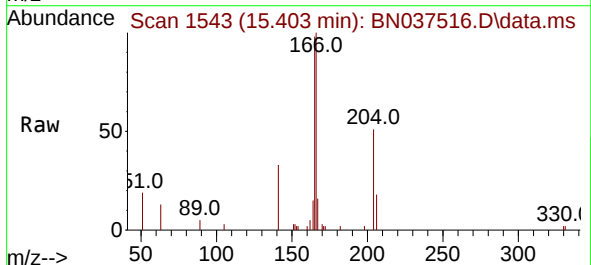
Instrument :
BNA_N
ClientSampleId :
PB168868BS

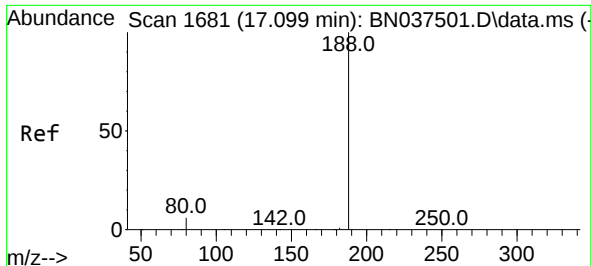
Tgt Ion:154 Resp: 2481
Ion Ratio Lower Upper
154 100
153 112.1 89.2 133.8
152 63.6 48.0 72.0



#18
Fluorene
Concen: 0.343 ng
RT: 15.403 min Scan# 1543
Delta R.T. -0.000 min
Lab File: BN037516.D
Acq: 16 Jul 2025 13:29

Tgt Ion:166 Resp: 3145
Ion Ratio Lower Upper
166 100
165 97.0 78.1 117.1
167 13.7 11.0 16.6





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.099 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN037516.D

Acq: 16 Jul 2025 13:29

Instrument :

BNA_N

ClientSampleId :

PB168868BS

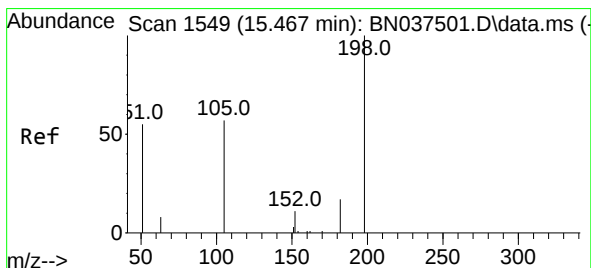
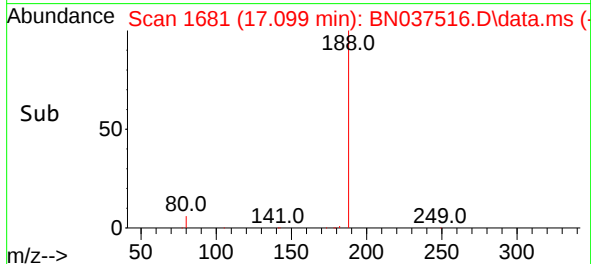
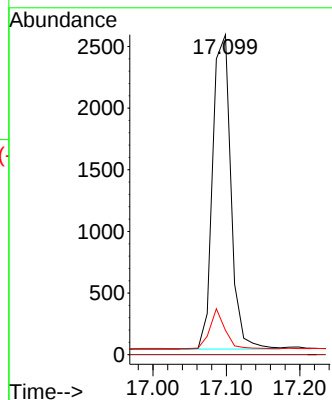
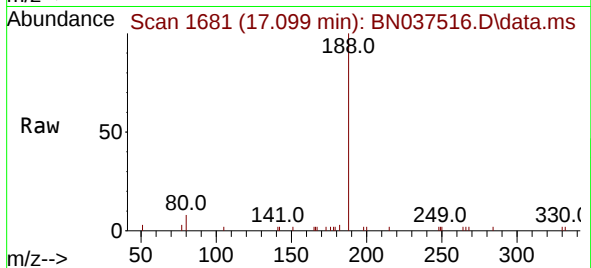
Tgt Ion:188 Resp: 4406

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 7.6 6.0 9.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.353 ng

RT: 15.478 min Scan# 1550

Delta R.T. 0.011 min

Lab File: BN037516.D

Acq: 16 Jul 2025 13:29

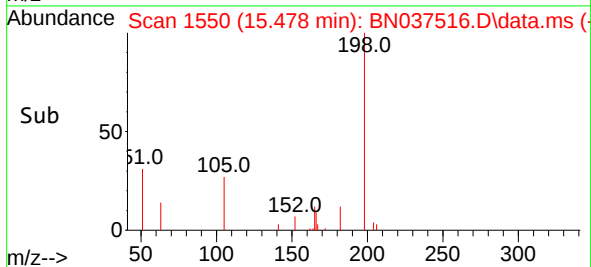
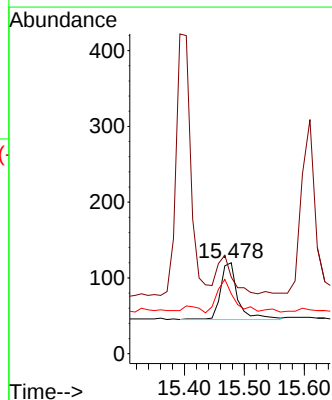
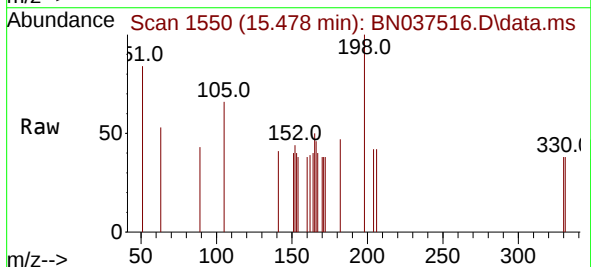
Tgt Ion:198 Resp: 156

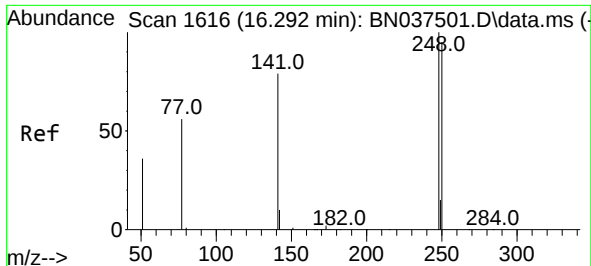
Ion Ratio Lower Upper

198 100

51 84.2 88.5 132.7#

105 65.8 61.2 91.8

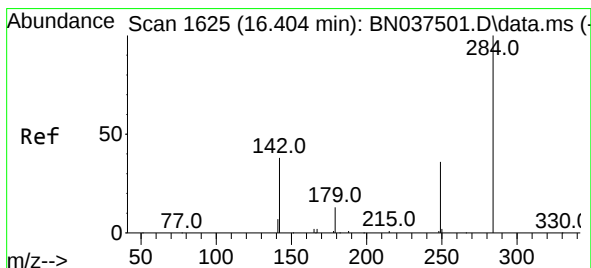
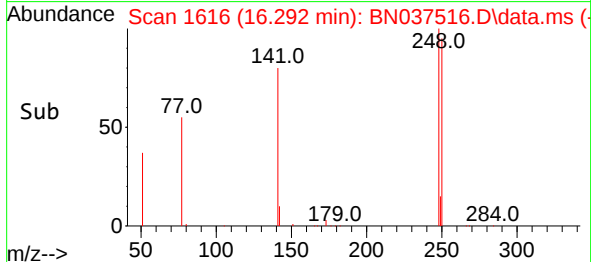
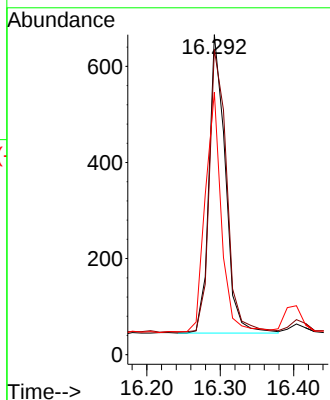
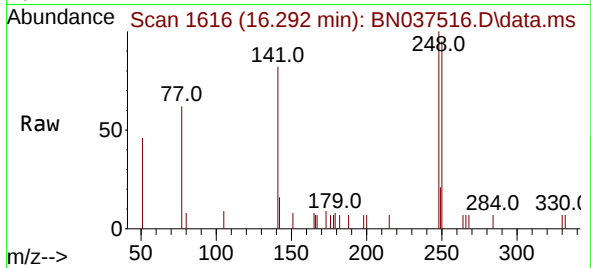




#21
4-Bromophenyl-phenylether
Concen: 0.340 ng
RT: 16.292 min Scan# 1616
Delta R.T. -0.000 min
Lab File: BN037516.D
Acq: 16 Jul 2025 13:29

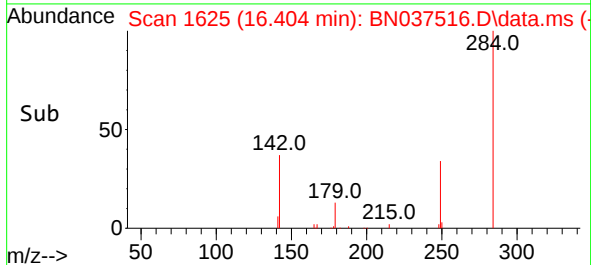
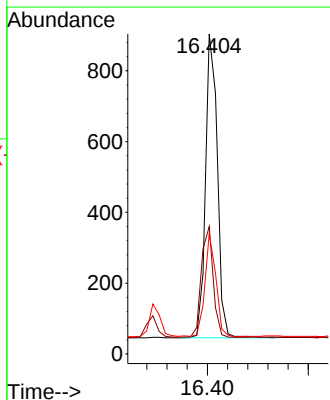
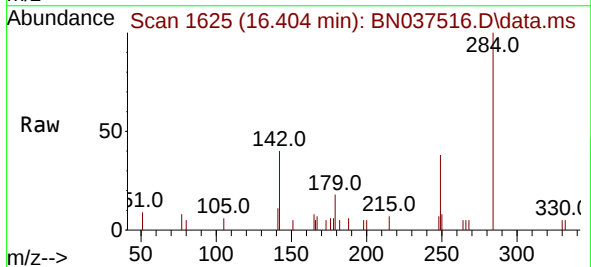
Instrument :
BNA_N
ClientSampleId :
PB168868BS

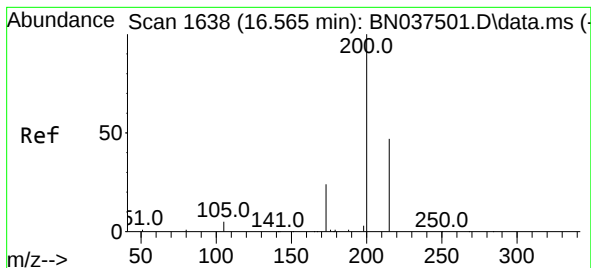
Tgt Ion:248 Resp: 959
Ion Ratio Lower Upper
248 100
250 95.3 76.2 114.2
141 82.0 63.9 95.9



#22
Hexachlorobenzene
Concen: 0.383 ng
RT: 16.404 min Scan# 1625
Delta R.T. -0.000 min
Lab File: BN037516.D
Acq: 16 Jul 2025 13:29

Tgt Ion:284 Resp: 1396
Ion Ratio Lower Upper
284 100
142 36.9 28.9 43.3
249 31.6 25.8 38.6





#23

Atrazine

Concen: 0.318 ng

RT: 16.565 min Scan# 1638

Delta R.T. -0.000 min

Lab File: BN037516.D

Acq: 16 Jul 2025 13:29

Instrument :

BNA_N

ClientSampleId :

PB168868BS

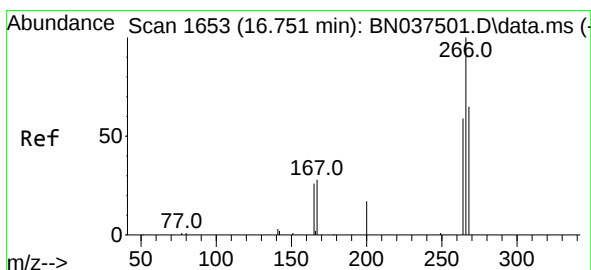
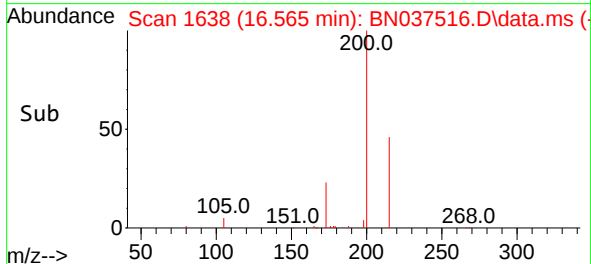
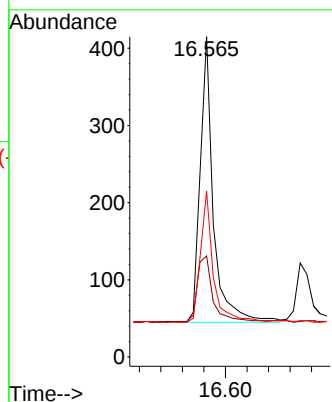
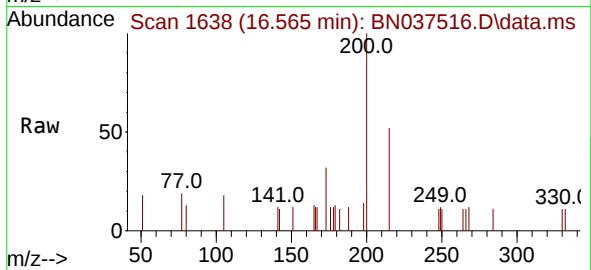
Tgt Ion:200 Resp: 626

Ion Ratio Lower Upper

200 100

173 31.6 23.2 34.8

215 51.8 40.2 60.4



#24

Pentachlorophenol

Concen: 0.453 ng

RT: 16.751 min Scan# 1653

Delta R.T. -0.000 min

Lab File: BN037516.D

Acq: 16 Jul 2025 13:29

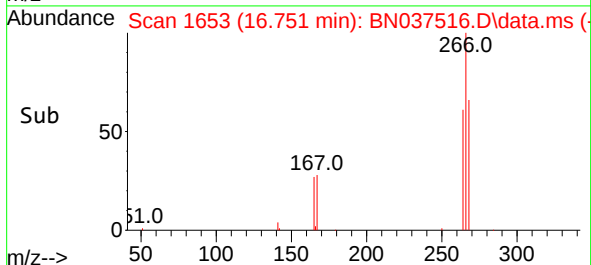
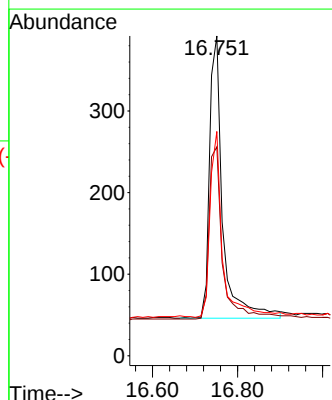
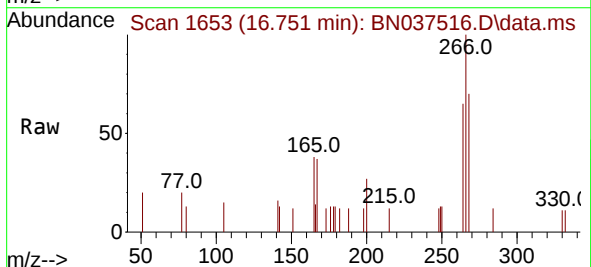
Tgt Ion:266 Resp: 741

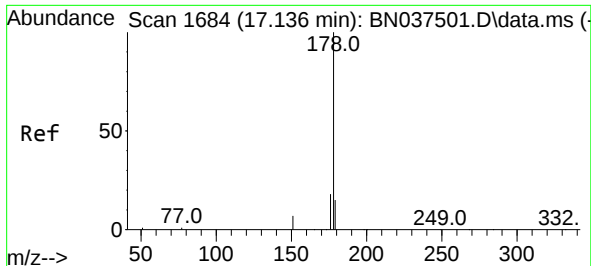
Ion Ratio Lower Upper

266 100

264 62.8 49.3 73.9

268 62.9 51.6 77.4

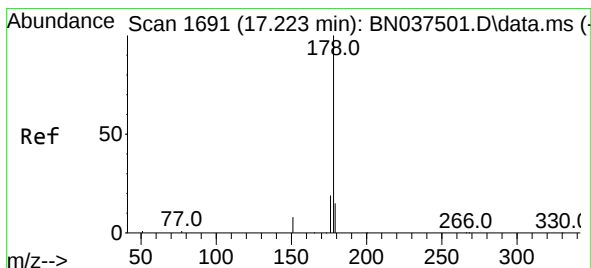
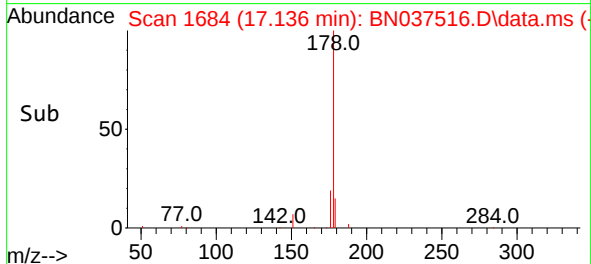
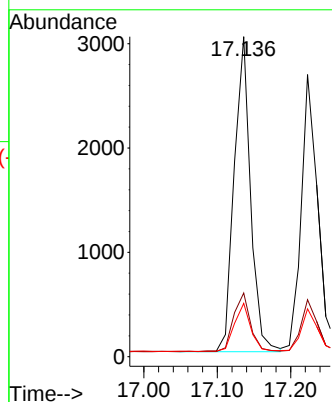
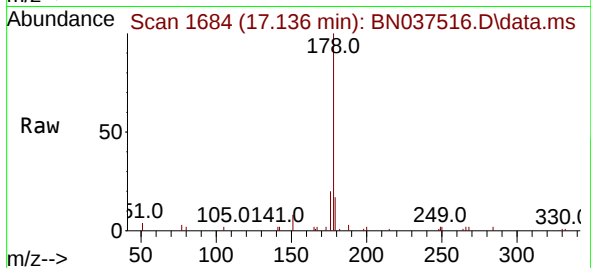




#25
Phenanthrene
Concen: 0.354 ng
RT: 17.136 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BN037516.D
Acq: 16 Jul 2025 13:29

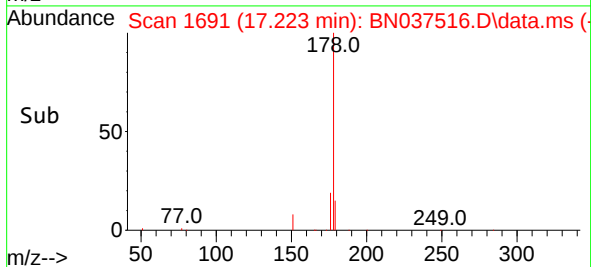
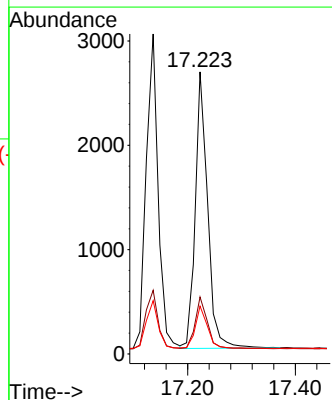
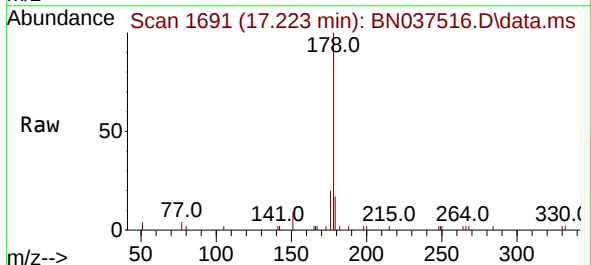
Instrument :
BNA_N
ClientSampleId :
PB168868BS

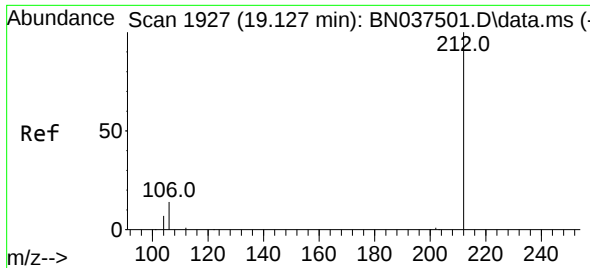
Tgt Ion:178 Resp: 4669
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.6
179 15.6 12.2 18.2



#26
Anthracene
Concen: 0.352 ng
RT: 17.223 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN037516.D
Acq: 16 Jul 2025 13:29

Tgt Ion:178 Resp: 4245
Ion Ratio Lower Upper
178 100
176 18.6 14.7 22.1
179 15.4 12.3 18.5

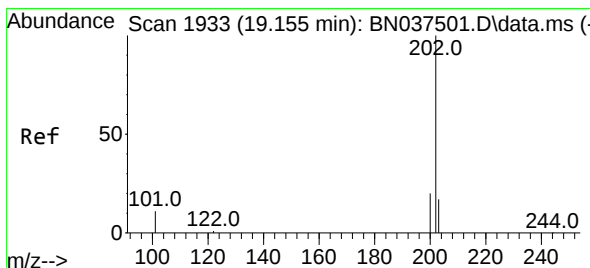
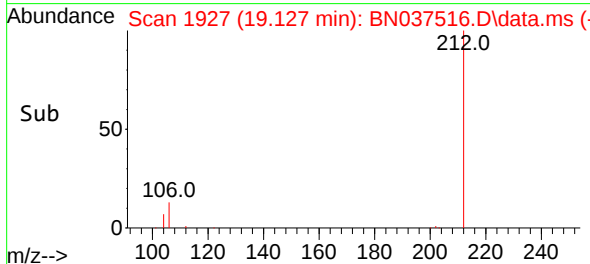
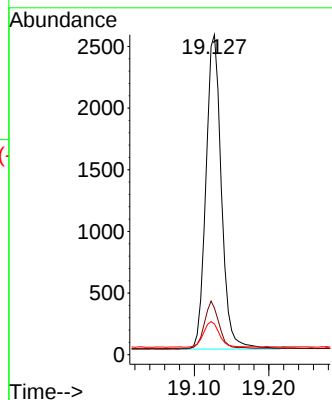
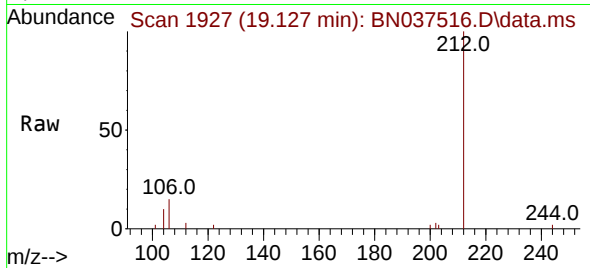




#27
Fluoranthene-d10
Concen: 0.314 ng
RT: 19.127 min Scan# 1927
Delta R.T. -0.000 min
Lab File: BN037516.D
Acq: 16 Jul 2025 13:29

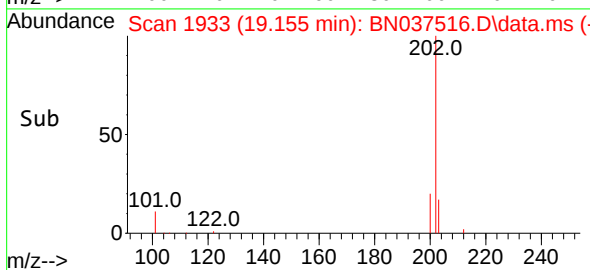
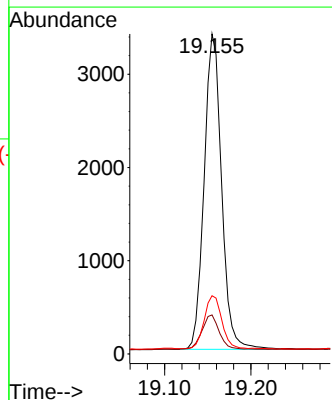
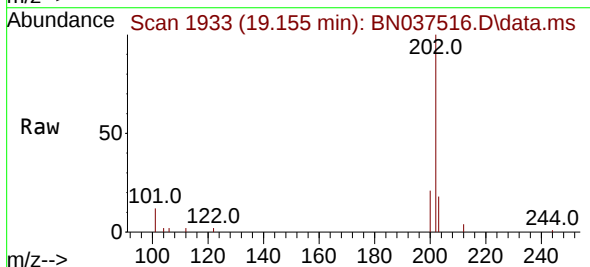
Instrument :
BNA_N
ClientSampleId :
PB168868BS

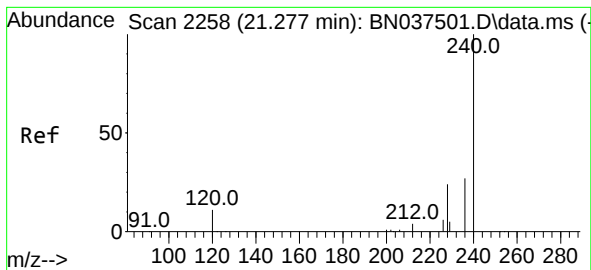
Tgt Ion:212 Resp: 3669
Ion Ratio Lower Upper
212 100
106 14.2 12.2 18.4
104 8.2 6.7 10.1



#28
Fluoranthene
Concen: 0.312 ng
RT: 19.155 min Scan# 1933
Delta R.T. -0.000 min
Lab File: BN037516.D
Acq: 16 Jul 2025 13:29

Tgt Ion:202 Resp: 4753
Ion Ratio Lower Upper
202 100
101 10.8 9.8 14.6
203 17.3 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.277 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037516.D

Acq: 16 Jul 2025 13:29

Instrument :

BNA_N

ClientSampleId :

PB168868BS

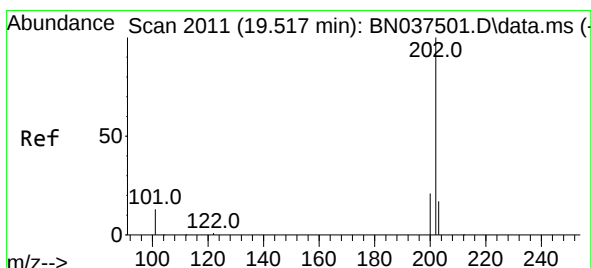
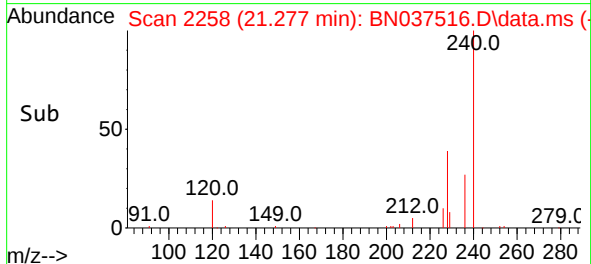
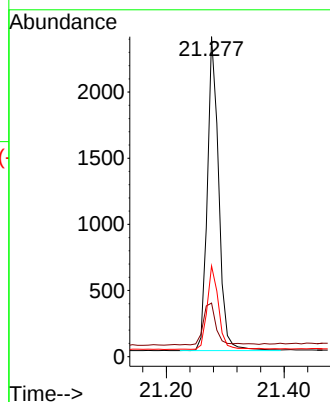
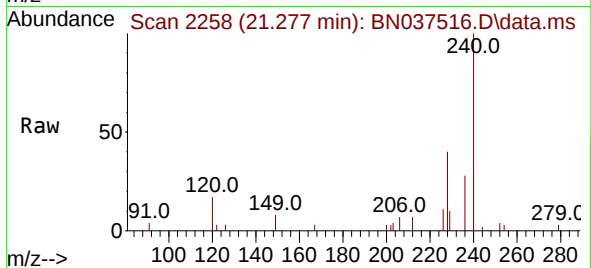
Tgt Ion:240 Resp: 3170

Ion Ratio Lower Upper

240 100

120 16.7 10.7 16.1#

236 28.3 22.6 33.8



#30

Pyrene

Concen: 0.366 ng

RT: 19.517 min Scan# 2011

Delta R.T. -0.000 min

Lab File: BN037516.D

Acq: 16 Jul 2025 13:29

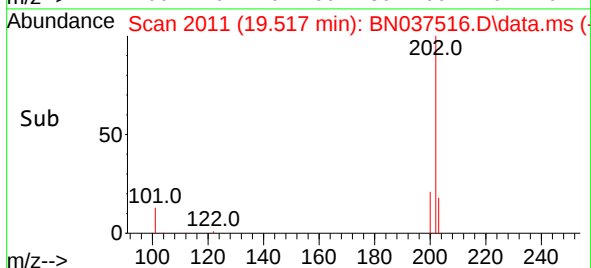
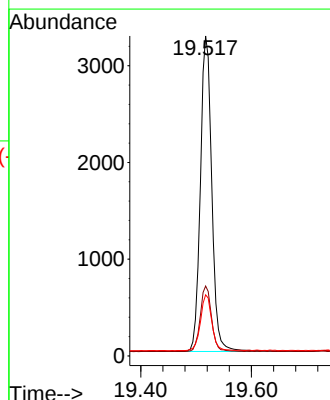
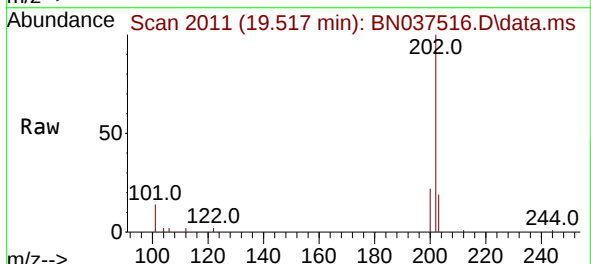
Tgt Ion:202 Resp: 4670

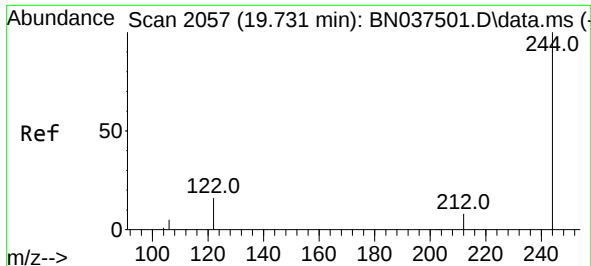
Ion Ratio Lower Upper

202 100

200 20.5 16.5 24.7

203 17.4 14.3 21.5

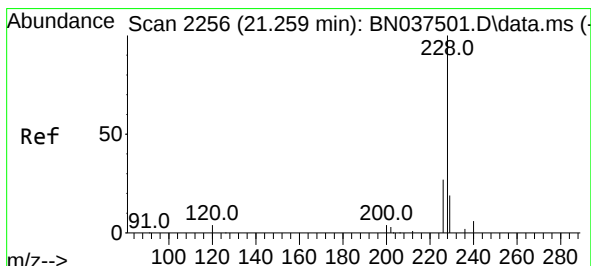
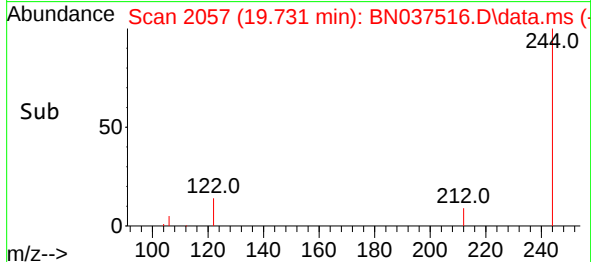
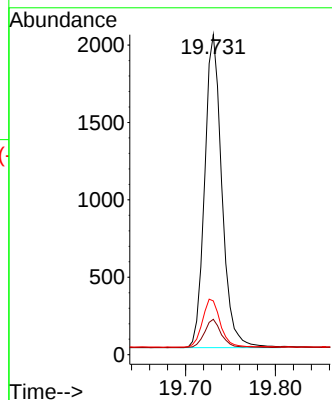
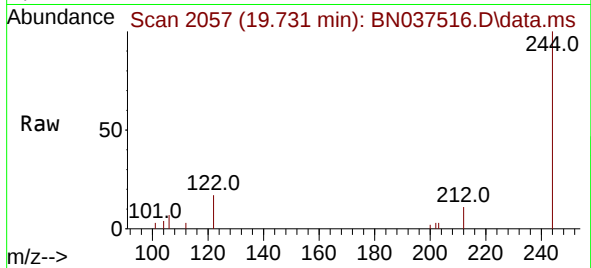




#31
 Terphenyl-d14
 Concen: 0.396 ng
 RT: 19.731 min Scan# 2057
 Delta R.T. -0.000 min
 Lab File: BN037516.D
 Acq: 16 Jul 2025 13:29

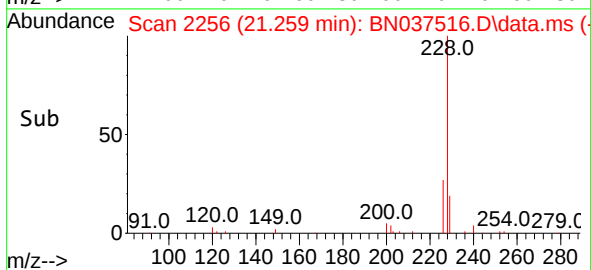
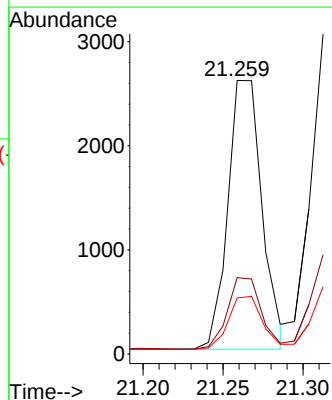
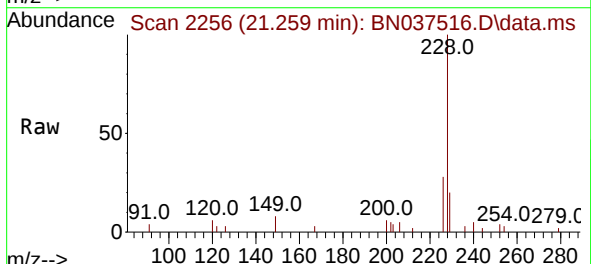
Instrument :
 BNA_N
 ClientSampleId :
 PB168868BS

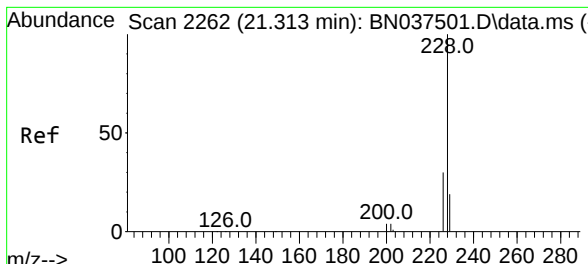
Tgt Ion:244 Resp: 2698
 Ion Ratio Lower Upper
 244 100
 212 11.0 7.4 11.2
 122 16.8 13.6 20.4



#32
 Benzo(a)anthracene
 Concen: 0.346 ng
 RT: 21.259 min Scan# 2256
 Delta R.T. -0.000 min
 Lab File: BN037516.D
 Acq: 16 Jul 2025 13:29

Tgt Ion:228 Resp: 3845
 Ion Ratio Lower Upper
 228 100
 226 27.9 21.9 32.9
 229 20.5 15.8 23.8

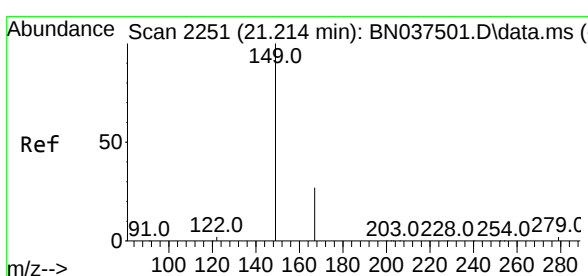
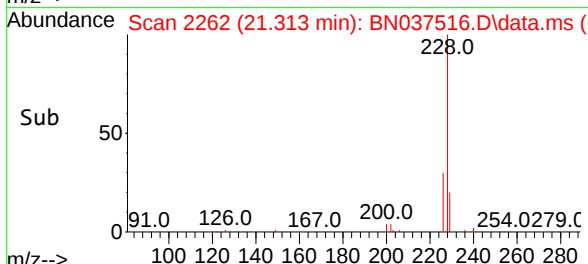
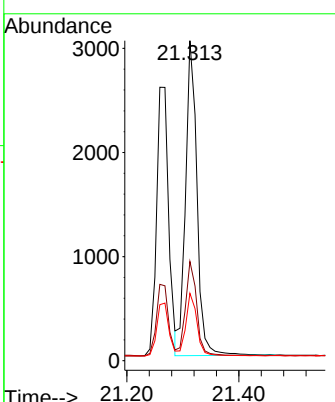
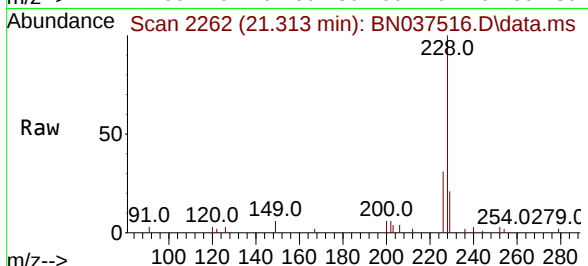




#33
 Chrysene
 Concen: 0.371 ng
 RT: 21.313 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN037516.D
 Acq: 16 Jul 2025 13:29

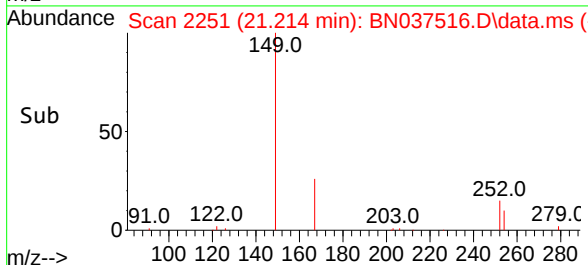
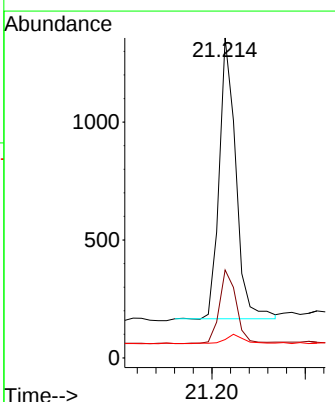
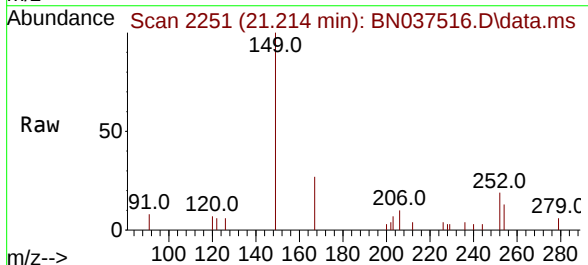
Instrument :
 BNA_N
 ClientSampleId :
 PB168868BS

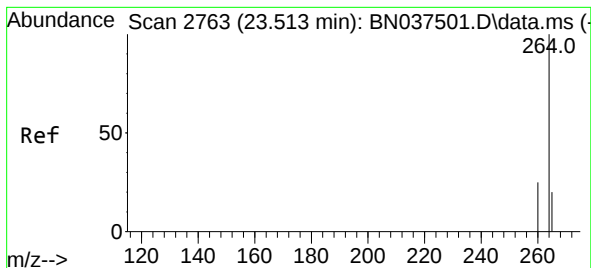
Tgt Ion:	228	Resp:	4286
Ion Ratio	Lower	Upper	
228	100		
226	31.0	24.2	36.4
229	21.1	16.1	24.1



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.295 ng
 RT: 21.214 min Scan# 2251
 Delta R.T. -0.000 min
 Lab File: BN037516.D
 Acq: 16 Jul 2025 13:29

Tgt Ion:	149	Resp:	1473
Ion Ratio	Lower	Upper	
149	100		
167	26.7	21.8	32.8
279	3.6	3.0	4.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.516 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN037516.D

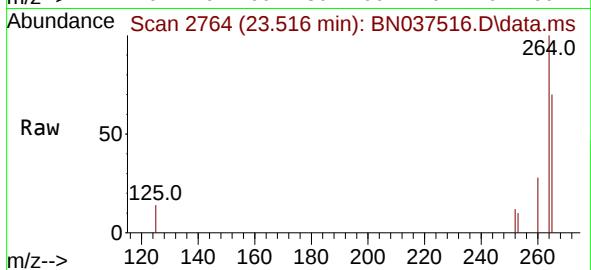
Acq: 16 Jul 2025 13:29

Instrument :

BNA_N

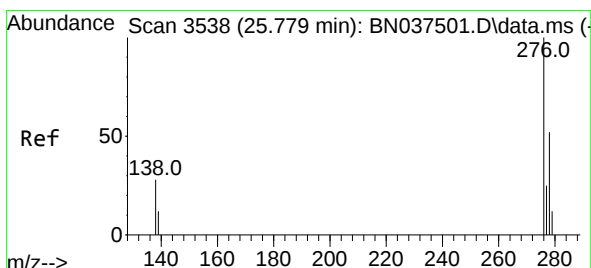
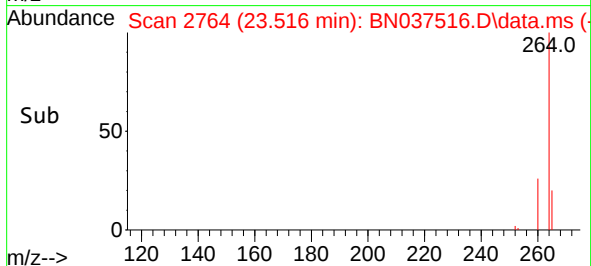
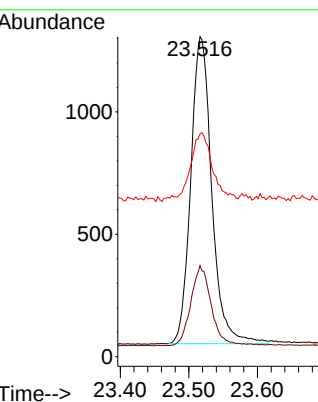
ClientSampleId :

PB168868BS



Tgt Ion:264 Resp: 2673

Ion	Ratio	Lower	Upper
264	100		
260	28.5	21.2	31.8
265	69.6	40.4	60.6



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.379 ng

RT: 25.782 min Scan# 3539

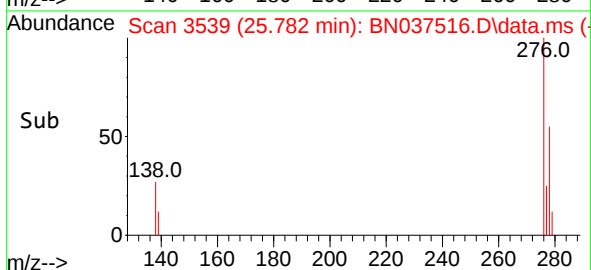
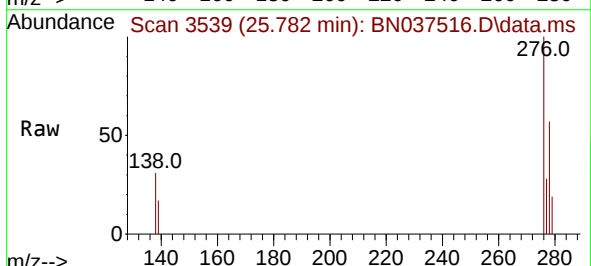
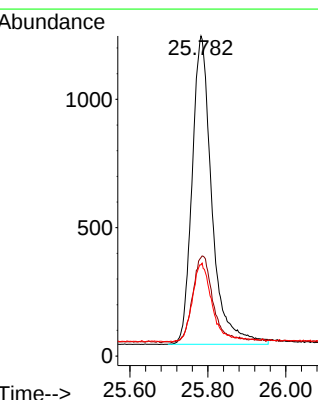
Delta R.T. 0.003 min

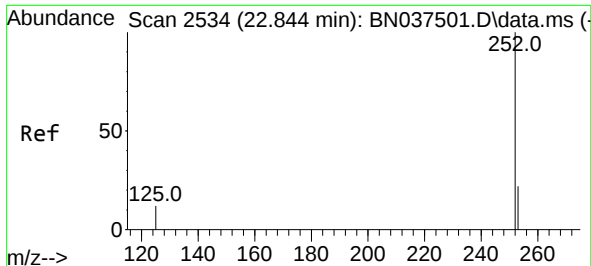
Lab File: BN037516.D

Acq: 16 Jul 2025 13:29

Tgt Ion:276 Resp: 4222

Ion	Ratio	Lower	Upper
276	100		
138	28.8	24.0	36.0
277	25.1	20.5	30.7

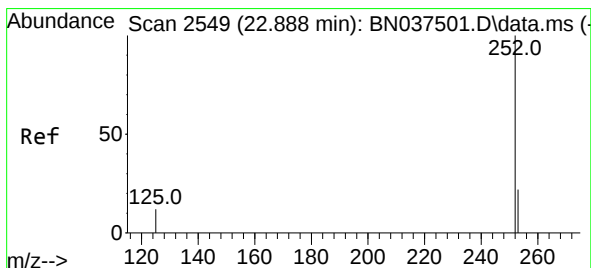
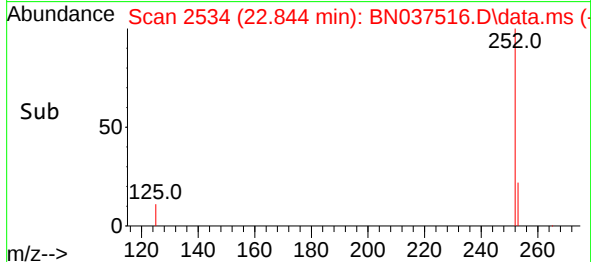
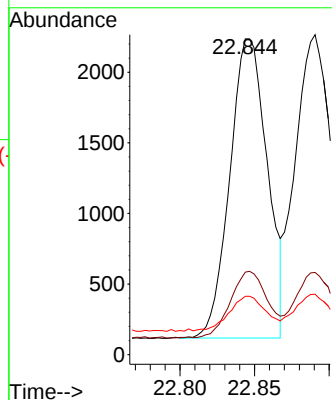
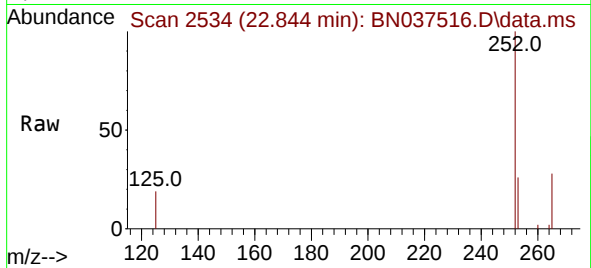




#37
Benzo(b)fluoranthene
Concen: 0.365 ng
RT: 22.844 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037516.D
Acq: 16 Jul 2025 13:29

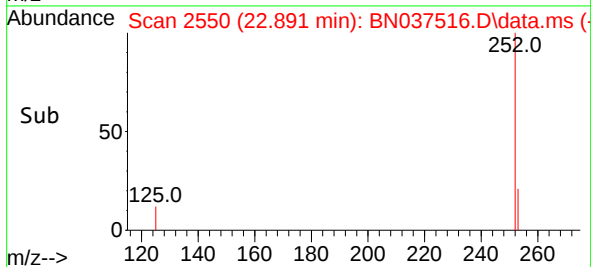
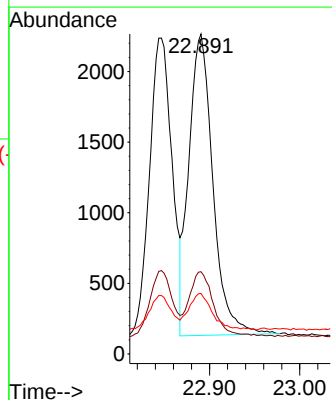
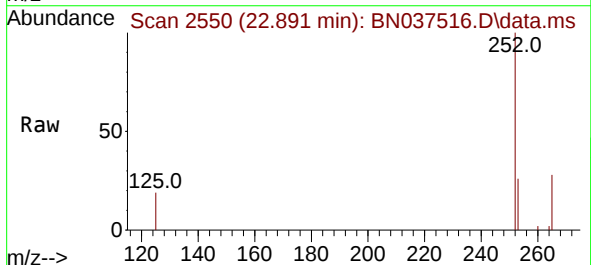
Instrument :
BNA_N
ClientSampleId :
PB168868BS

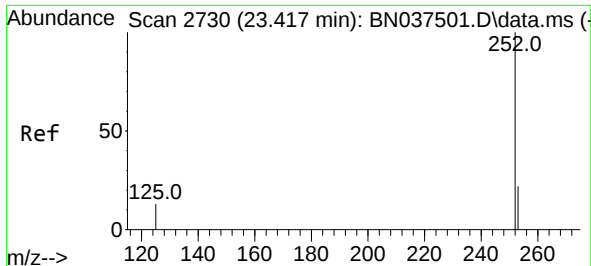
Tgt Ion:252 Resp: 3705
Ion Ratio Lower Upper
252 100
253 26.2 19.5 29.3
125 18.5 13.0 19.6



#38
Benzo(k)fluoranthene
Concen: 0.377 ng
RT: 22.891 min Scan# 2550
Delta R.T. 0.003 min
Lab File: BN037516.D
Acq: 16 Jul 2025 13:29

Tgt Ion:252 Resp: 3949
Ion Ratio Lower Upper
252 100
253 25.7 19.5 29.3
125 18.9 13.1 19.7

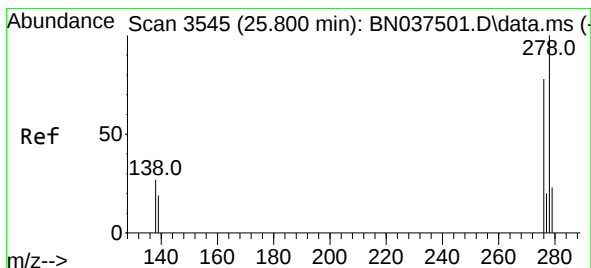
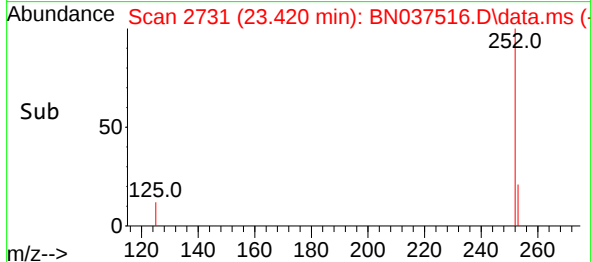
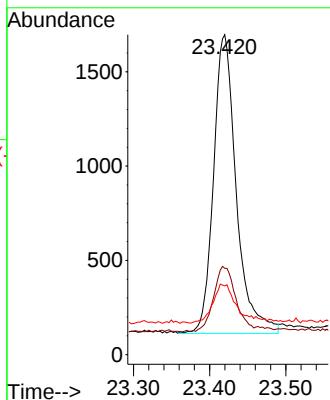
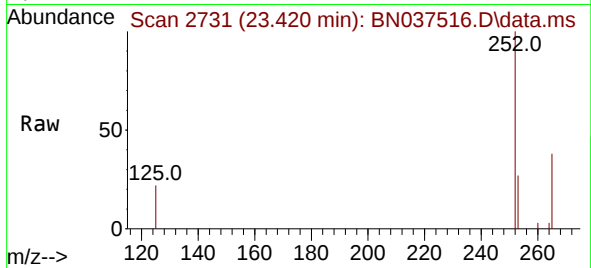




#39
Benzo(a)pyrene
Concen: 0.389 ng
RT: 23.420 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN037516.D
Acq: 16 Jul 2025 13:29

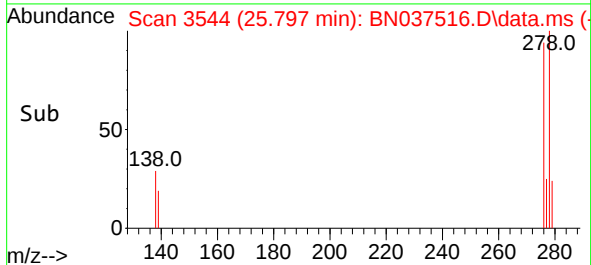
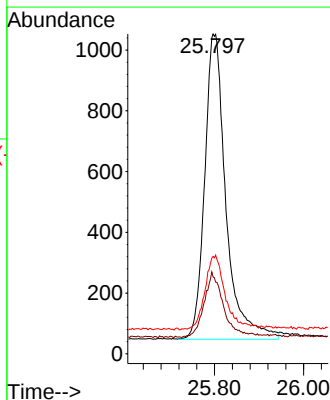
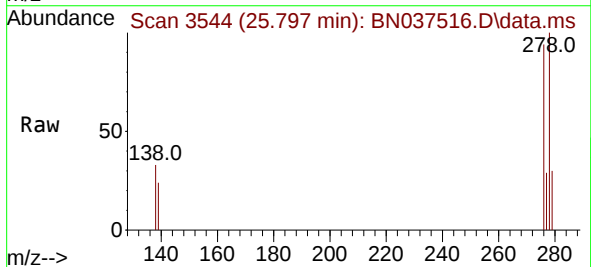
Instrument :
BNA_N
ClientSampleId :
PB168868BS

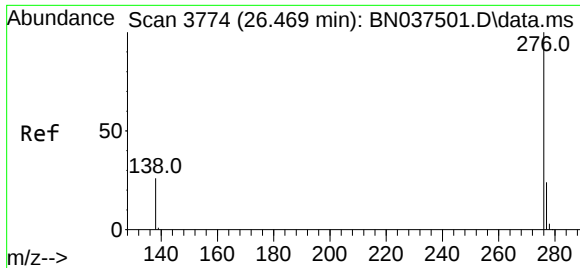
Tgt Ion:252 Resp: 3289
Ion Ratio Lower Upper
252 100
253 27.0 19.9 29.9
125 21.5 15.2 22.8



#40
Dibenzo(a,h)anthracene
Concen: 0.369 ng
RT: 25.797 min Scan# 3544
Delta R.T. -0.003 min
Lab File: BN037516.D
Acq: 16 Jul 2025 13:29

Tgt Ion:278 Resp: 3329
Ion Ratio Lower Upper
278 100
139 24.0 17.5 26.3
279 30.5 21.3 31.9





#41

Benzo(g,h,i)perylene

Concen: 0.378 ng

RT: 26.466 min Scan# 31

Delta R.T. -0.003 min

Lab File: BN037516.D

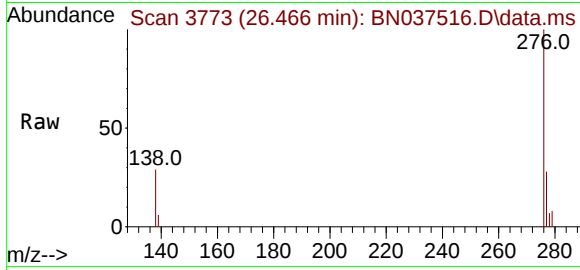
Acq: 16 Jul 2025 13:29

Instrument :

BNA_N

ClientSampleId :

PB168868BS



Tgt Ion:276 Resp: 3528

Ion Ratio Lower Upper

276 100

277 27.8 20.9 31.3

138 29.0 22.6 33.8

