

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071525\
 Data File : BN037506.D
 Acq On : 15 Jul 2025 16:58
 Operator : RC/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN071525

Quant Time: Jul 15 17:34:11 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 15 17:33:01 2025
 Response via : Initial Calibration

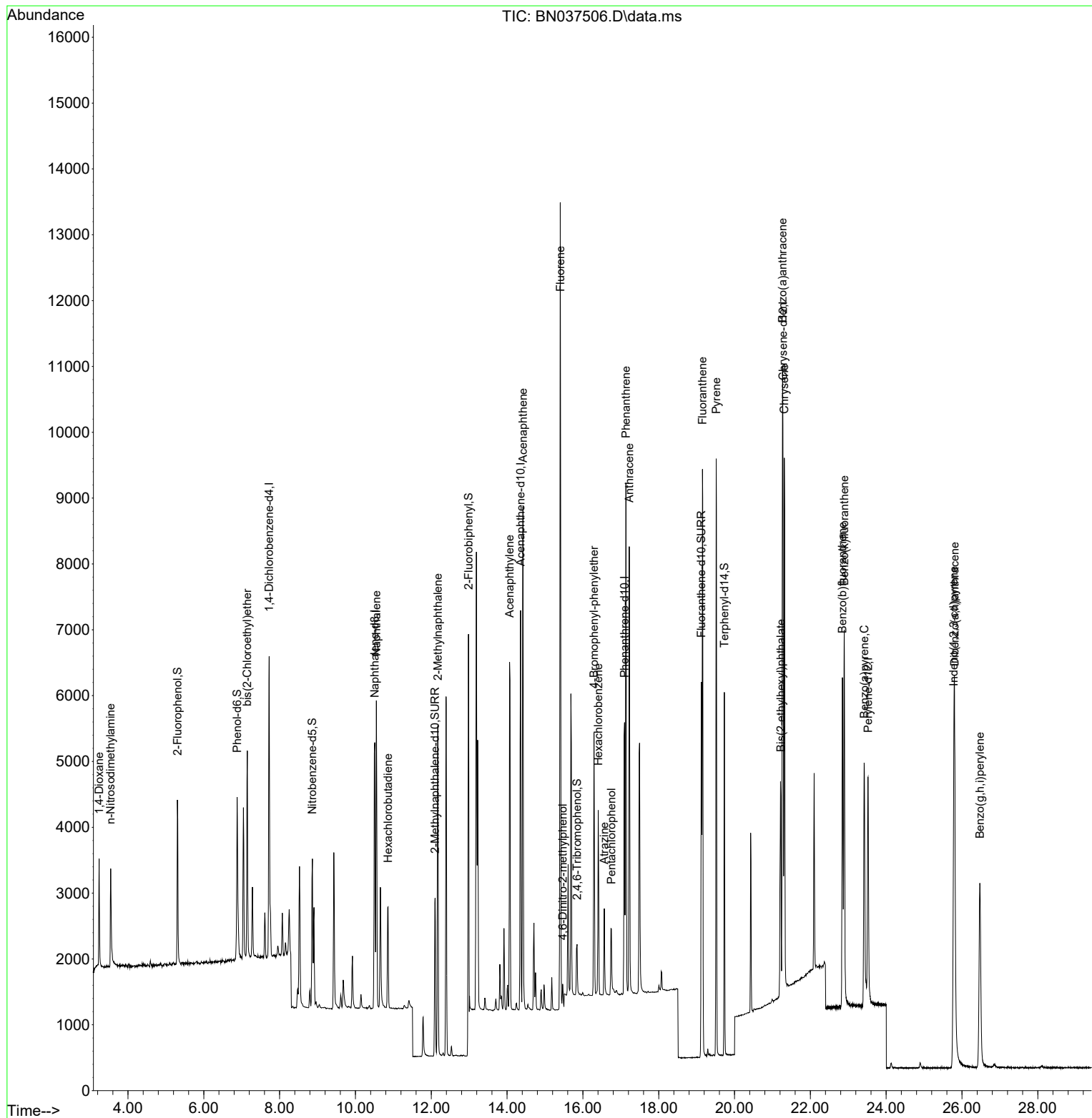
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.724	152	2236	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	5813	0.400	ng	0.00
13) Acenaphthene-d10	14.355	164	3335	0.400	ng	0.00
19) Phenanthrene-d10	17.099	188	6334	0.400	ng	0.00
29) Chrysene-d12	21.277	240	5040	0.400	ng	# 0.00
35) Perylene-d12	23.522	264	4669	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.305	112	2030	0.367	ng	0.00
5) Phenol-d6	6.879	99	2407	0.347	ng	0.00
8) Nitrobenzene-d5	8.865	82	1802	0.415	ng	0.00
11) 2-Methylnaphthalene-d10	12.101	152	3375	0.405	ng	0.00
14) 2,4,6-Tribromophenol	15.845	330	531	0.324	ng	0.00
15) 2-Fluorobiphenyl	12.983	172	8001	0.461	ng	0.00
27) Fluoranthene-d10	19.127	212	6495	0.387	ng	0.00
31) Terphenyl-d14	19.731	244	5056	0.467	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.239	88	1011	0.470	ng	Qvalue 95
3) n-Nitrosodimethylamine	3.543	42	1083	0.401	ng	# 95
6) bis(2-Chloroethyl)ether	7.147	93	2398	0.415	ng	99
9) Naphthalene	10.551	128	6033	0.389	ng	100
10) Hexachlorobutadiene	10.861	225	1386	0.405	ng	# 99
12) 2-Methylnaphthalene	12.172	142	3595	0.353	ng	100
16) Acenaphthylene	14.067	152	6226	0.417	ng	99
17) Acenaphthene	14.420	154	3826	0.377	ng	99
18) Fluorene	15.403	166	5028	0.384	ng	99
20) 4,6-Dinitro-2-methylph...	15.467	198	267	0.401	ng	95
21) 4-Bromophenyl-phenylether	16.292	248	1563	0.385	ng	100
22) Hexachlorobenzene	16.404	284	2158	0.412	ng	99
23) Atrazine	16.565	200	1050	0.371	ng	98
24) Pentachlorophenol	16.751	266	679	0.289	ng	99
25) Phenanthrene	17.136	178	7640	0.403	ng	99
26) Anthracene	17.223	178	6928	0.400	ng	100
28) Fluoranthene	19.155	202	8063	0.368	ng	100
30) Pyrene	19.517	202	8002	0.394	ng	100
32) Benzo(a)anthracene	21.268	228	6891	0.390	ng	99
33) Chrysene	21.313	228	7126	0.388	ng	99
34) Bis(2-ethylhexyl)phtha...	21.223	149	2705	0.341	ng	98
36) Indeno(1,2,3-cd)pyrene	25.785	276	7666	0.394	ng	99
37) Benzo(b)fluoranthene	22.847	252	6430	0.363	ng	100
38) Benzo(k)fluoranthene	22.894	252	7254	0.397	ng	98
39) Benzo(a)pyrene	23.420	252	5792	0.392	ng	99
40) Dibenzo(a,h)anthracene	25.806	278	6203	0.394	ng	98
41) Benzo(g,h,i)perylene	26.472	276	6018	0.369	ng	98

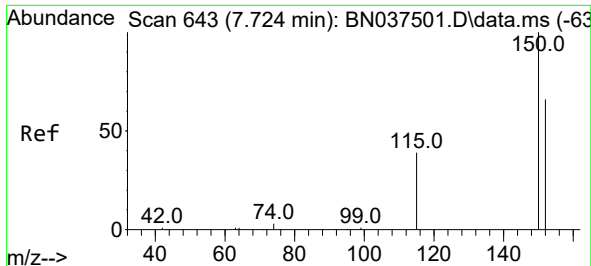
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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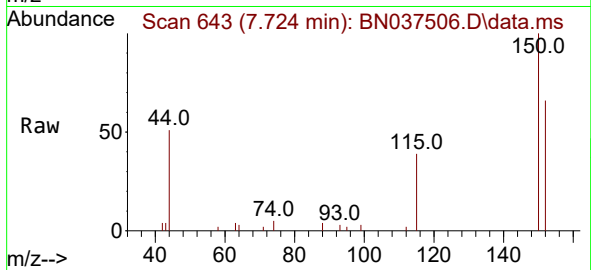
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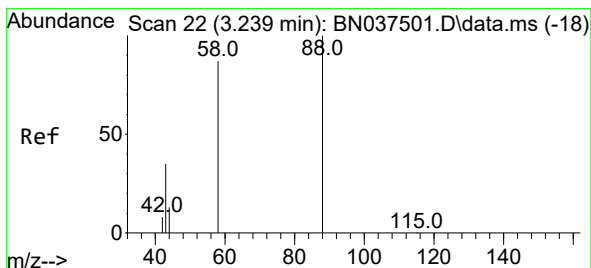
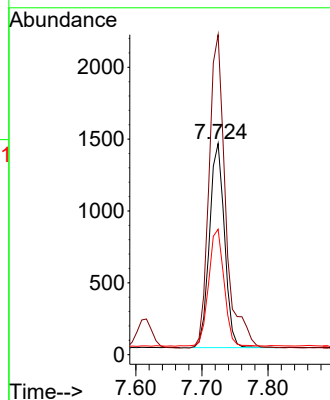
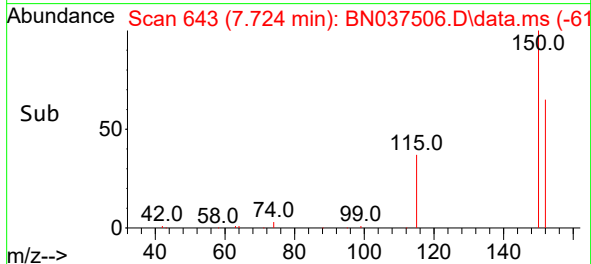


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.724 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN037506.D
 Acq: 15 Jul 2025 16:58

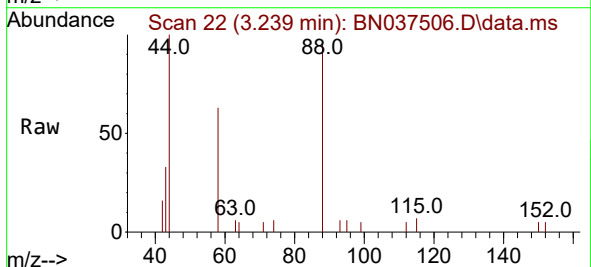
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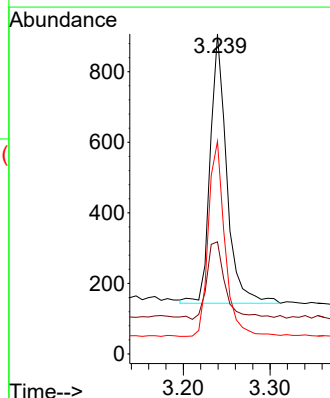
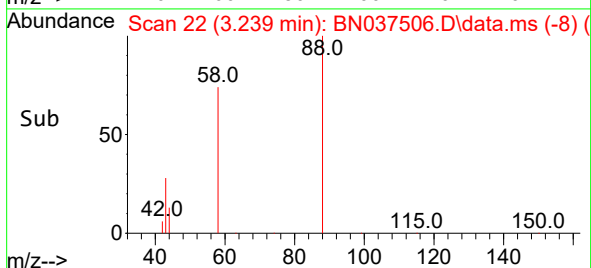
Tgt Ion:152 Resp: 2236
 Ion Ratio Lower Upper
 152 100
 150 151.5 119.8 179.8
 115 59.4 49.1 73.7

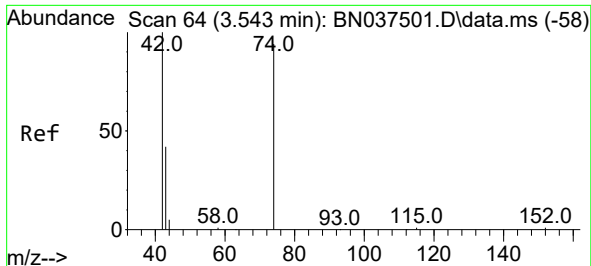


#2
 1,4-Dioxane
 Concen: 0.470 ng
 RT: 3.239 min Scan# 22
 Delta R.T. -0.000 min
 Lab File: BN037506.D
 Acq: 15 Jul 2025 16:58



Tgt Ion: 88 Resp: 1011
 Ion Ratio Lower Upper
 88 100
 43 33.0 27.5 41.3
 58 72.9 62.7 94.1

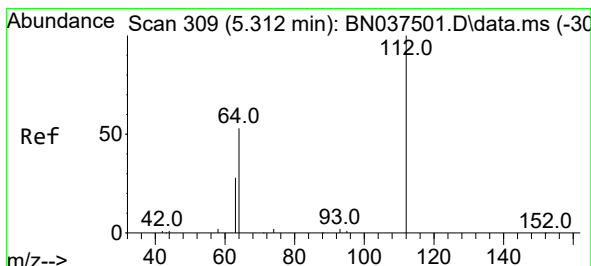
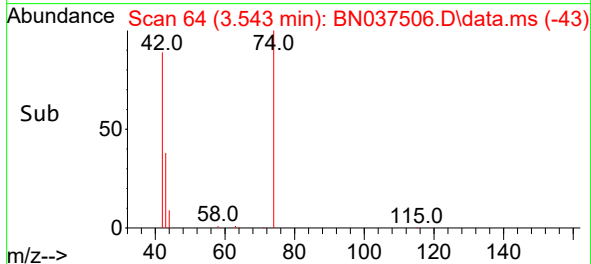
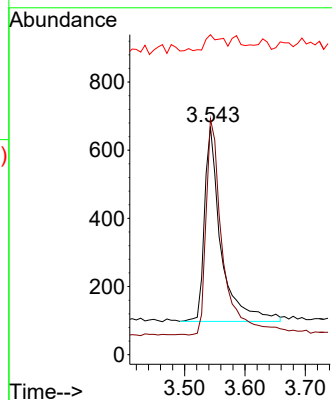
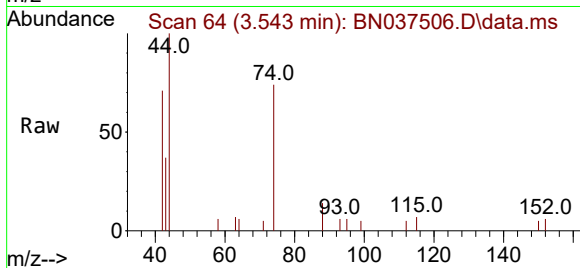




#3
n-Nitrosodimethylamine
Concen: 0.401 ng
RT: 3.543 min Scan# 64
Delta R.T. -0.000 min
Lab File: BN037506.D
Acq: 15 Jul 2025 16:58

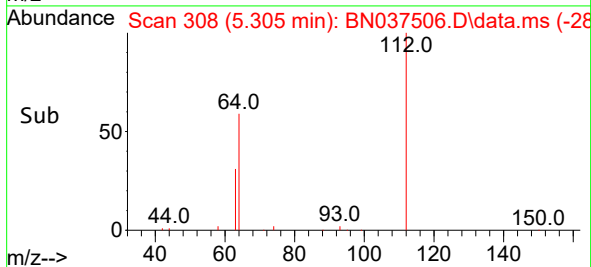
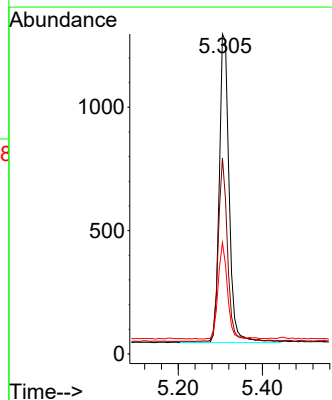
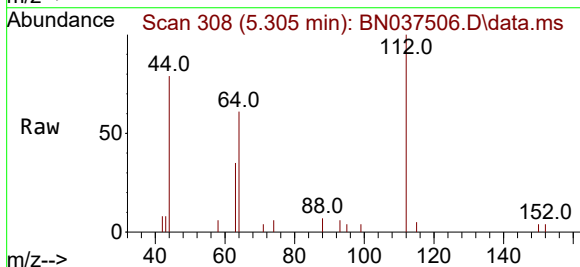
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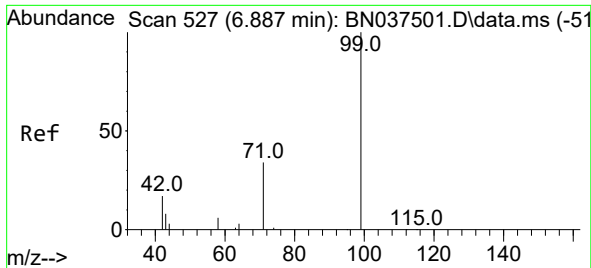
Tgt Ion: 42 Resp: 1083
Ion Ratio Lower Upper
42 100
74 112.8 91.8 137.6
44 8.5 15.0 22.6#



#4
2-Fluorophenol
Concen: 0.367 ng
RT: 5.305 min Scan# 308
Delta R.T. -0.007 min
Lab File: BN037506.D
Acq: 15 Jul 2025 16:58

Tgt Ion: 112 Resp: 2030
Ion Ratio Lower Upper
112 100
64 55.8 45.1 67.7
63 29.2 23.8 35.8

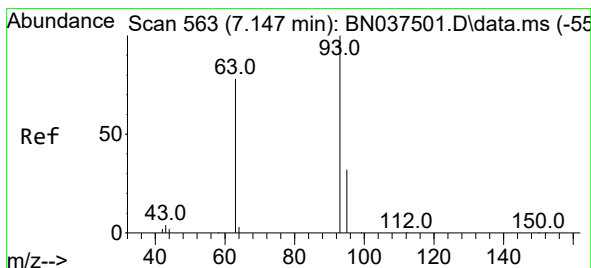
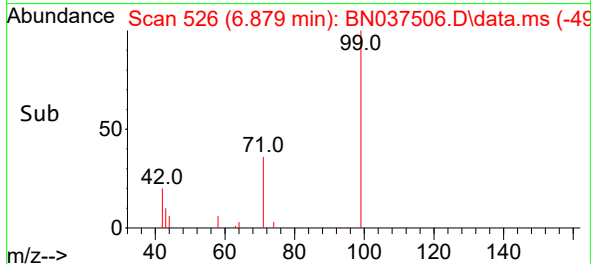
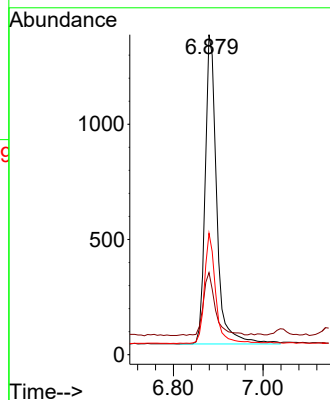
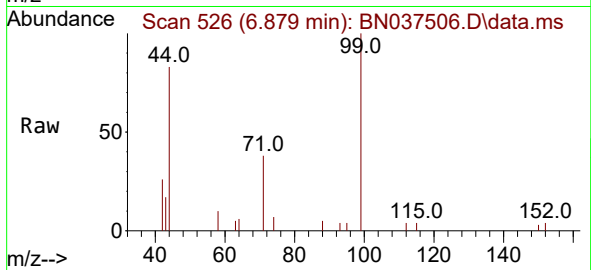




#5
Phenol-d6
Concen: 0.347 ng
RT: 6.879 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN037506.D
Acq: 15 Jul 2025 16:58

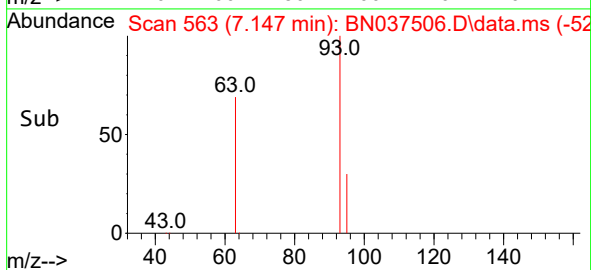
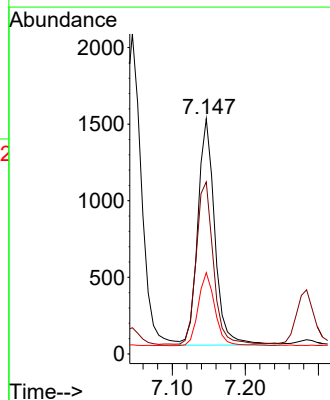
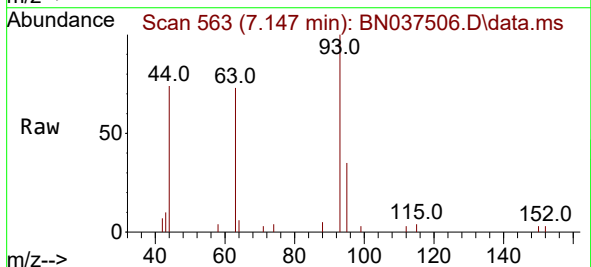
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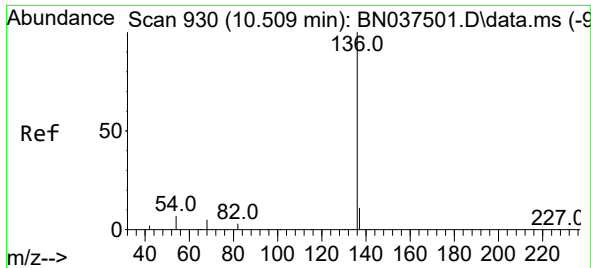
Tgt Ion: 99 Resp: 2407
Ion Ratio Lower Upper
99 100
42 20.7 17.1 25.7
71 34.6 27.8 41.8



#6
bis(2-Chloroethyl)ether
Concen: 0.415 ng
RT: 7.147 min Scan# 563
Delta R.T. -0.000 min
Lab File: BN037506.D
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Tgt Ion: 93 Resp: 2398
Ion Ratio Lower Upper
93 100
63 71.8 58.2 87.4
95 31.4 25.3 37.9

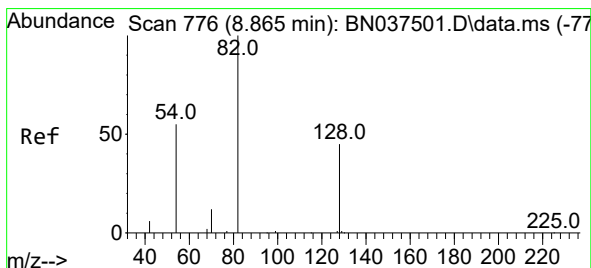
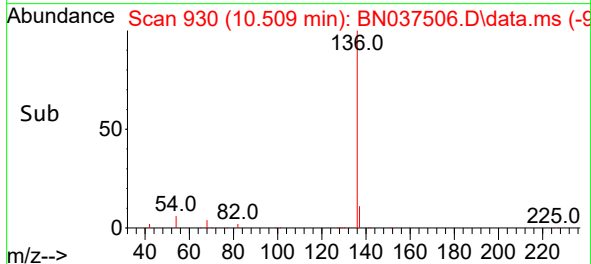
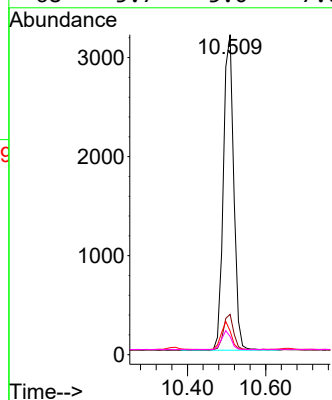
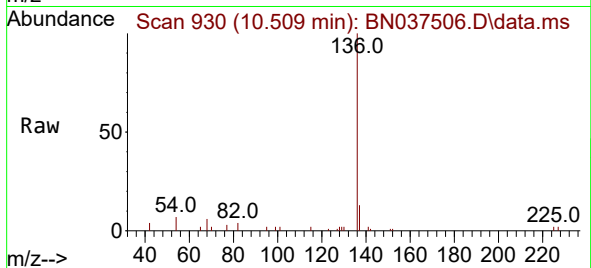




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.509 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN037506.D
Acq: 15 Jul 2025 16:58

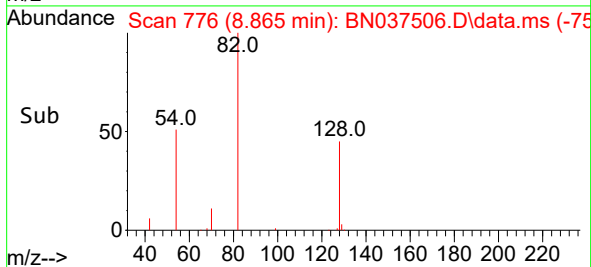
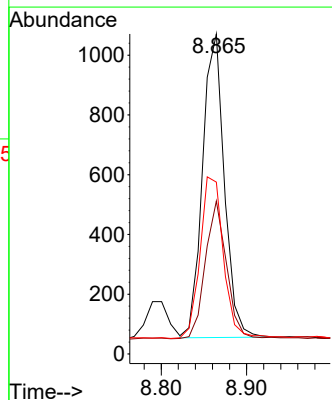
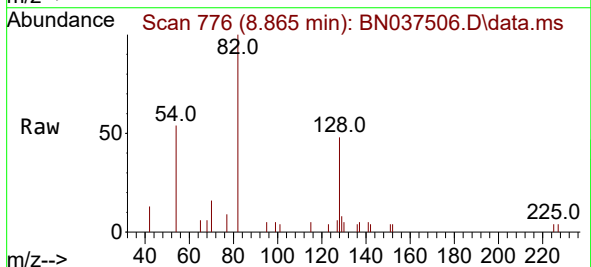
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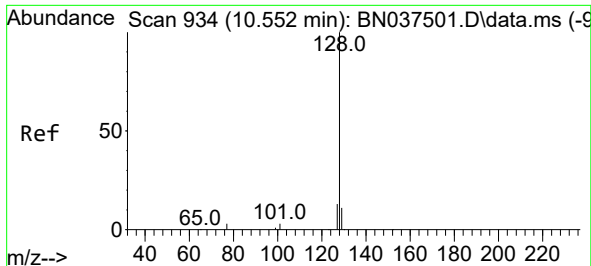
Tgt Ion:	136	Resp:	5813
Ion	Ratio	Lower	Upper
136	100		
137	12.6	9.8	14.8
54	7.4	6.6	9.8
68	5.7	5.0	7.6



#8
Nitrobenzene-d5
Concen: 0.415 ng
RT: 8.865 min Scan# 776
Delta R.T. -0.000 min
Lab File: BN037506.D
Acq: 15 Jul 2025 16:58

Tgt Ion:	82	Resp:	1802
Ion	Ratio	Lower	Upper
82	100		
128	47.8	37.5	56.3
54	53.7	45.3	67.9

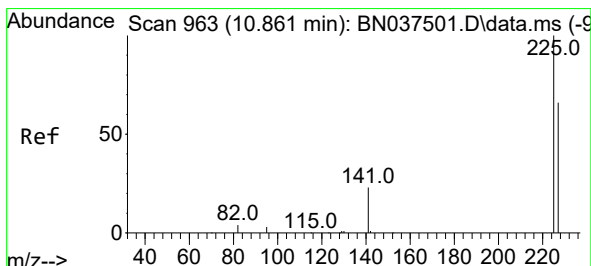
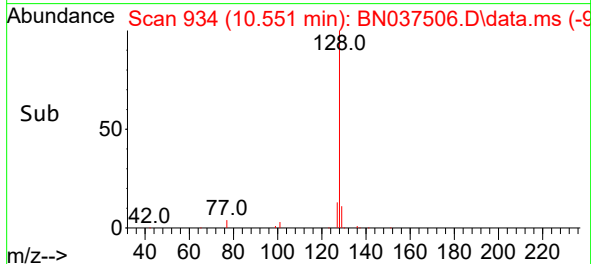
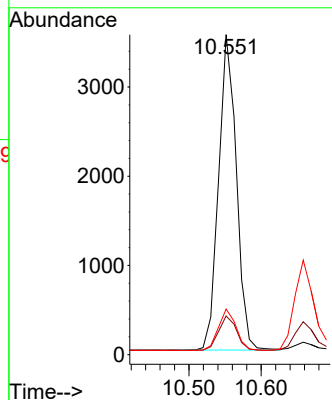
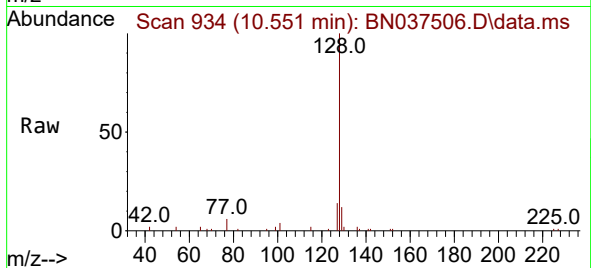




#9
Naphthalene
Concen: 0.389 ng
RT: 10.551 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN037506.D
Acq: 15 Jul 2025 16:58

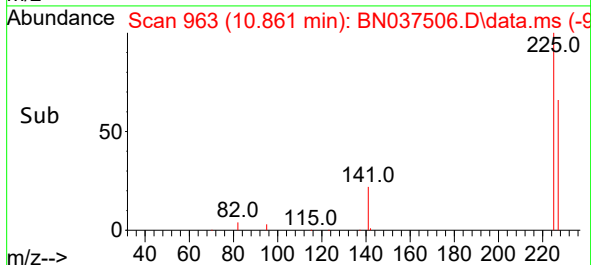
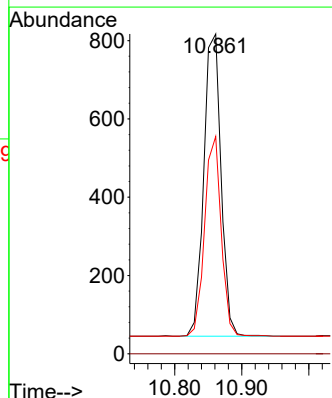
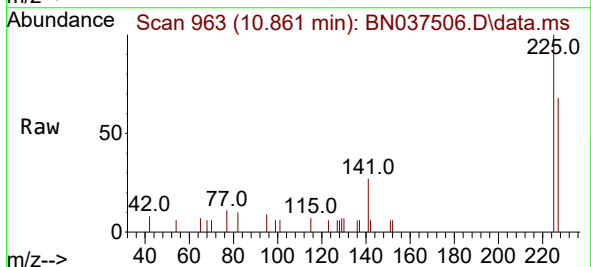
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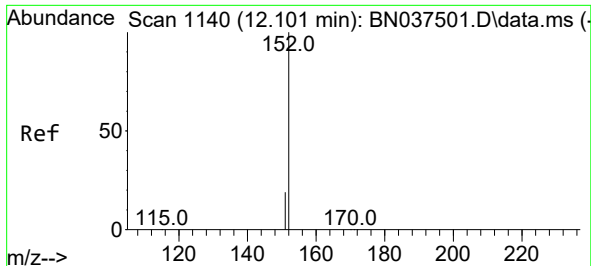
Tgt Ion:128 Resp: 6033
Ion Ratio Lower Upper
128 100
129 12.1 9.7 14.5
127 14.2 11.5 17.3



#10
Hexachlorobutadiene
Concen: 0.405 ng
RT: 10.861 min Scan# 963
Delta R.T. -0.000 min
Lab File: BN037506.D
Acq: 15 Jul 2025 16:58

Tgt Ion:225 Resp: 1386
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 51.0 76.4

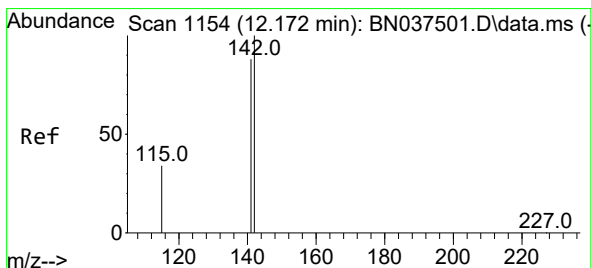
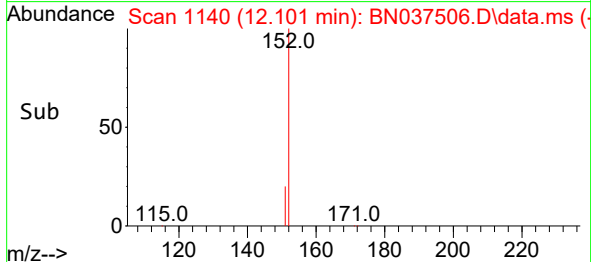
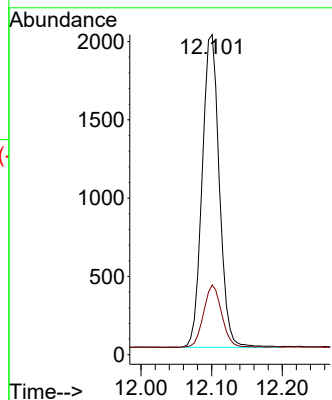
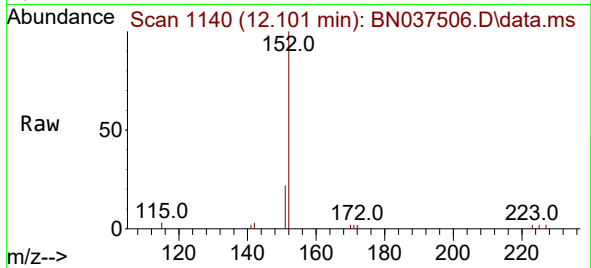




#11
2-Methylnaphthalene-d10
Concen: 0.405 ng
RT: 12.101 min Scan# 1140
Delta R.T. -0.000 min
Lab File: BN037506.D
Acq: 15 Jul 2025 16:58

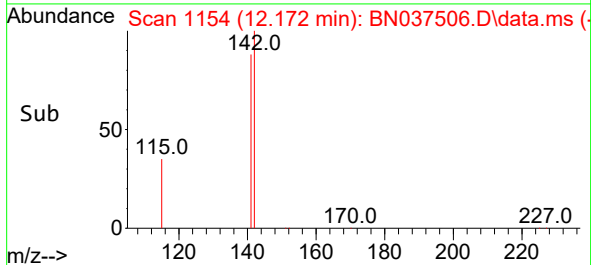
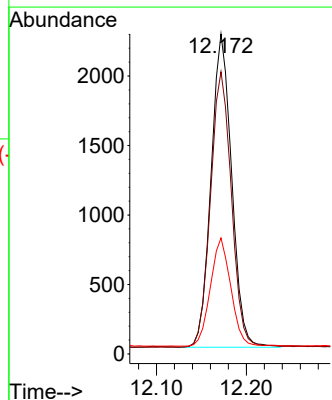
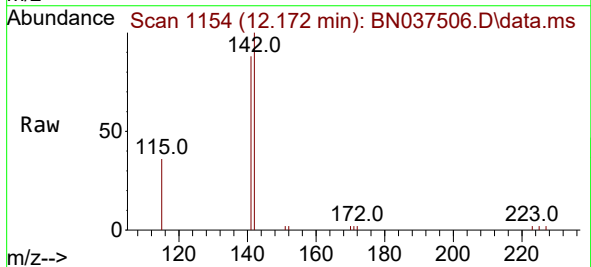
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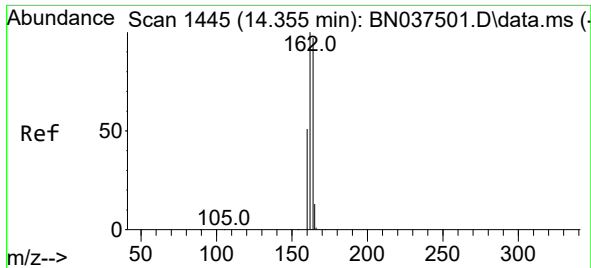
Tgt Ion:152 Resp: 3375
Ion Ratio Lower Upper
152 100
151 21.1 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.353 ng
RT: 12.172 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BN037506.D
Acq: 15 Jul 2025 16:58

Tgt Ion:142 Resp: 3595
Ion Ratio Lower Upper
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141 88.2 71.0 106.4
115 36.3 29.0 43.4

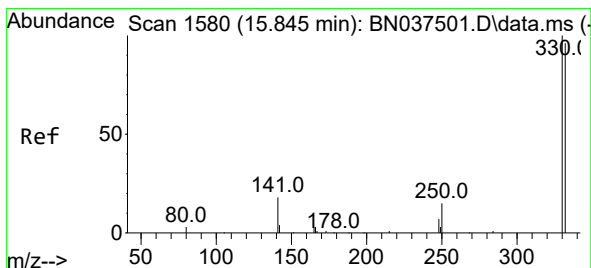
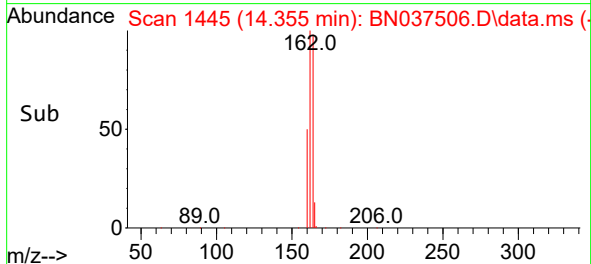
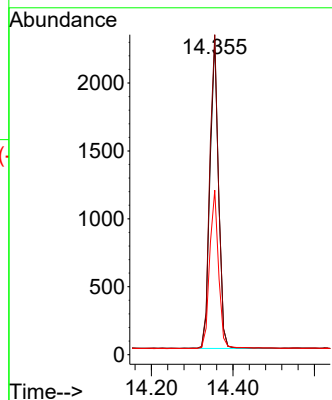
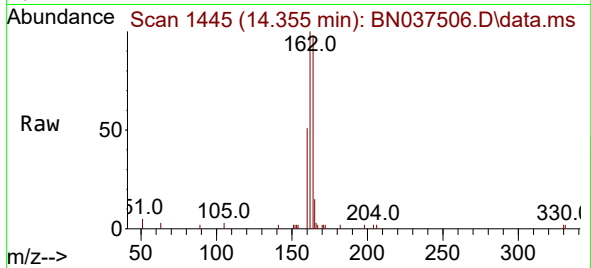




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.355 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN037506.D
Acq: 15 Jul 2025 16:58

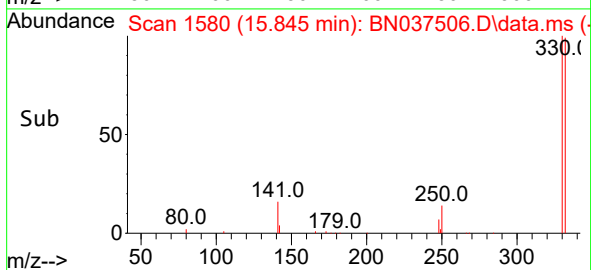
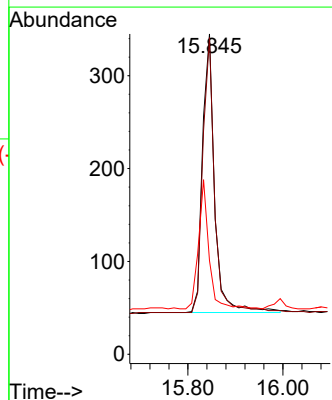
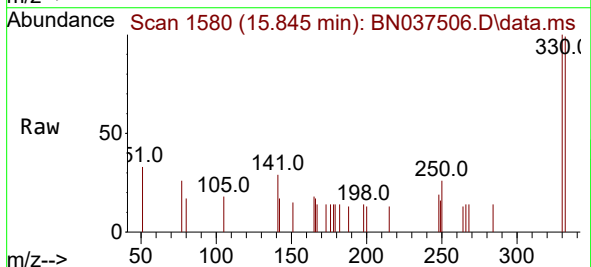
Instrument :
BNA_N
ClientSampleId :
ICVBN071525

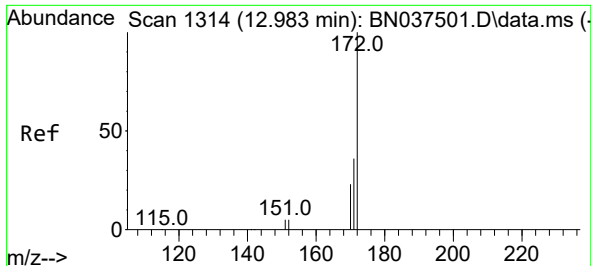
Tgt Ion:164 Resp: 3335
Ion Ratio Lower Upper
164 100
162 101.6 82.0 123.0
160 52.2 42.4 63.6



#14
2,4,6-Tribromophenol
Concen: 0.324 ng
RT: 15.845 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BN037506.D
Acq: 15 Jul 2025 16:58

Tgt Ion:330 Resp: 531
Ion Ratio Lower Upper
330 100
332 95.9 76.1 114.1
141 39.9 33.4 50.0

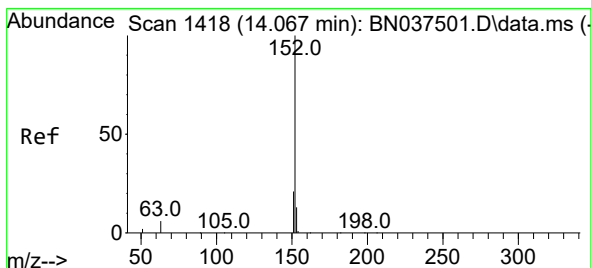
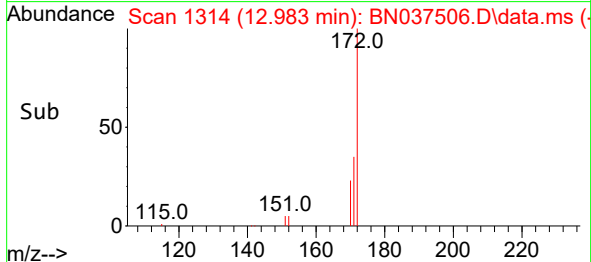
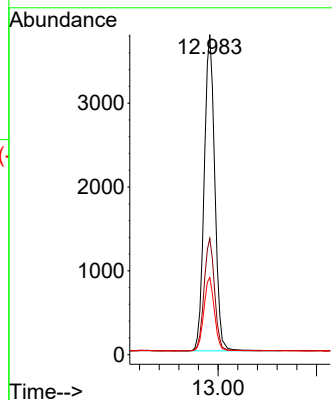
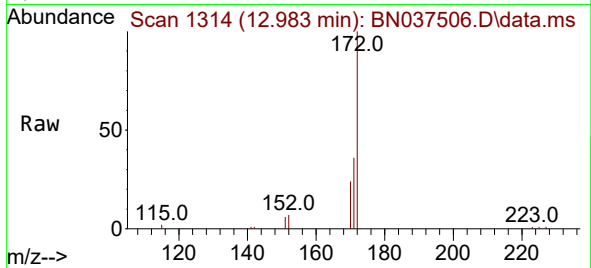




#15
2-Fluorobiphenyl
Concen: 0.461 ng
RT: 12.983 min Scan# 1314
Delta R.T. -0.000 min
Lab File: BN037506.D
Acq: 15 Jul 2025 16:58

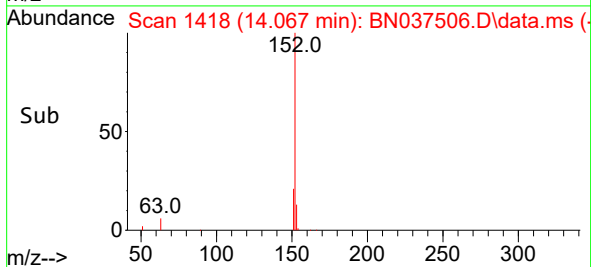
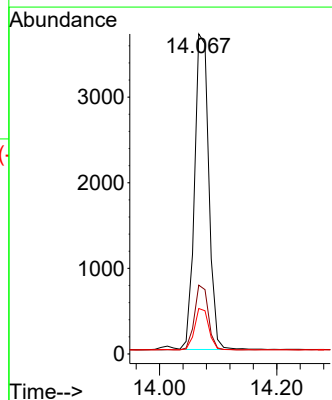
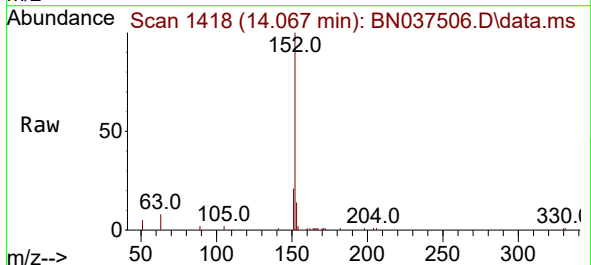
Instrument :
BNA_N
ClientSampleId :
ICVBN071525

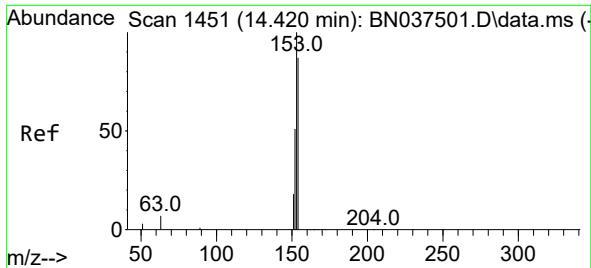
Tgt Ion:172 Resp: 8001
Ion Ratio Lower Upper
172 100
171 36.3 29.4 44.2
170 24.1 19.4 29.0



#16
Acenaphthylene
Concen: 0.417 ng
RT: 14.067 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BN037506.D
Acq: 15 Jul 2025 16:58

Tgt Ion:152 Resp: 6226
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.2 10.7 16.1

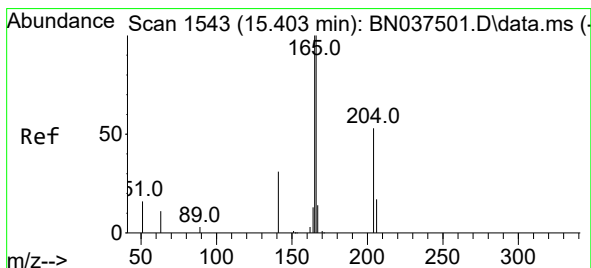
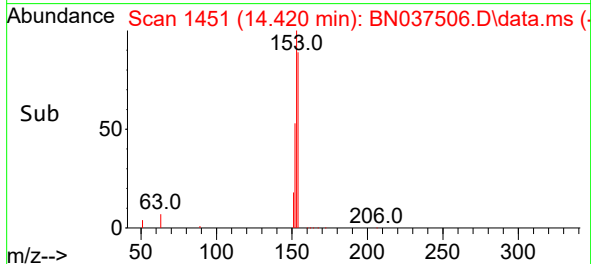
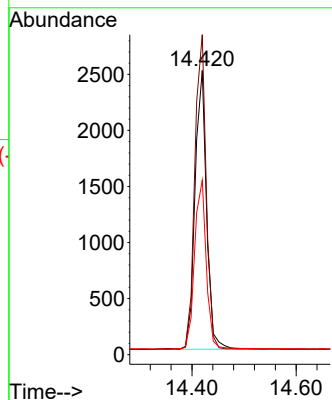
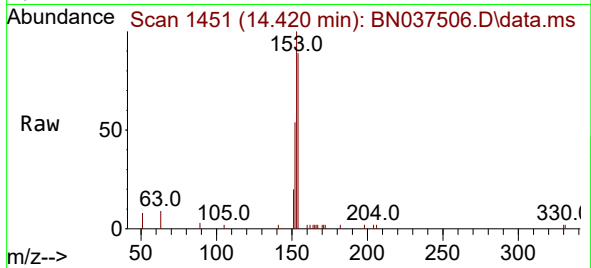




#17
Acenaphthene
Concen: 0.377 ng
RT: 14.420 min Scan# 1451
Delta R.T. -0.000 min
Lab File: BN037506.D
Acq: 15 Jul 2025 16:58

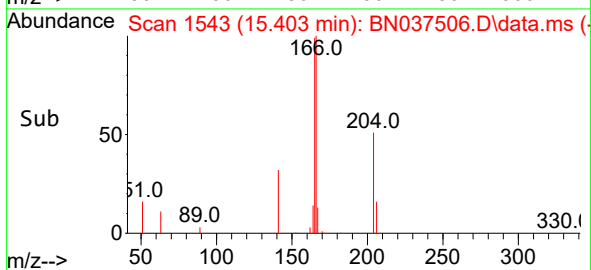
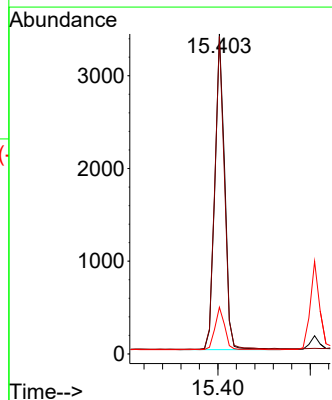
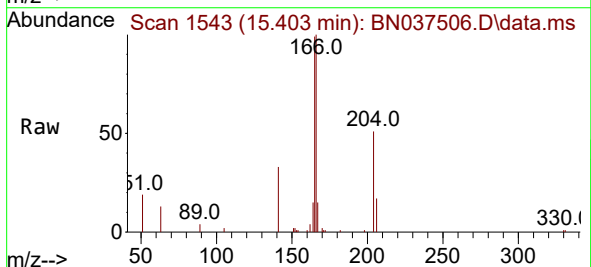
Instrument :
BNA_N
ClientSampleId :
ICVBN071525

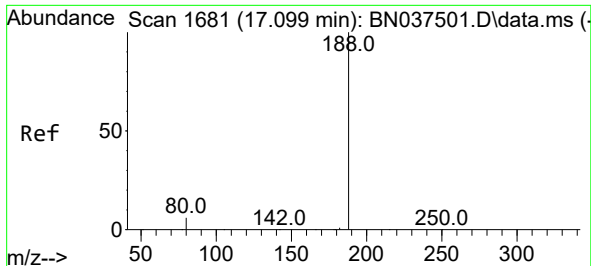
Tgt Ion:154 Resp: 3826
Ion Ratio Lower Upper
154 100
153 111.6 89.2 133.8
152 61.6 48.0 72.0



#18
Fluorene
Concen: 0.384 ng
RT: 15.403 min Scan# 1543
Delta R.T. -0.000 min
Lab File: BN037506.D
Acq: 15 Jul 2025 16:58

Tgt Ion:166 Resp: 5028
Ion Ratio Lower Upper
166 100
165 96.8 78.1 117.1
167 13.2 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: BN037506.D

Acq: 15 Jul 2025 16:58

Instrument :

BNA_N

ClientSampleId :

ICVBN071525

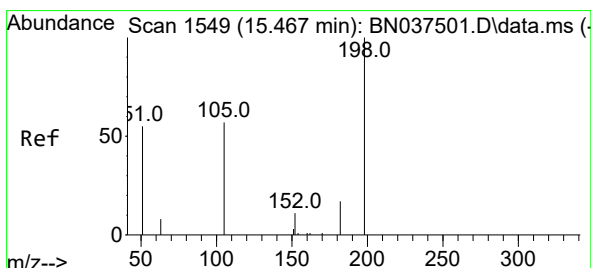
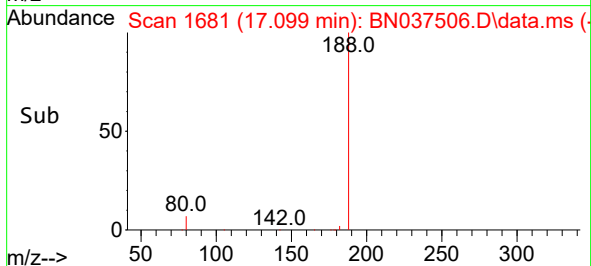
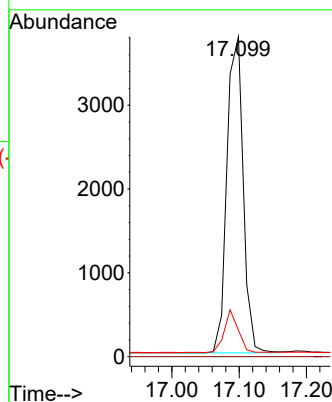
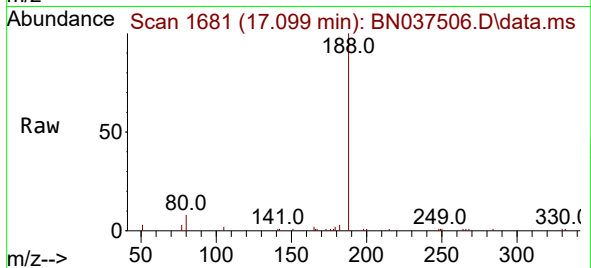
Tgt Ion:188 Resp: 6334

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.2 6.0 9.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.401 ng

RT: 15.467 min Scan# 1549

Delta R.T. 0.000 min

Lab File: BN037506.D

Acq: 15 Jul 2025 16:58

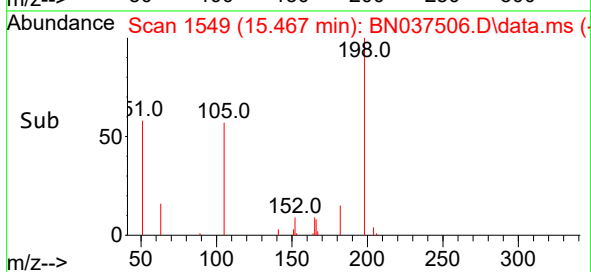
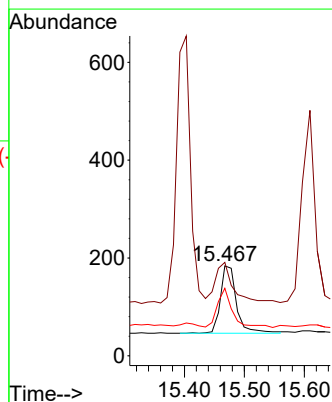
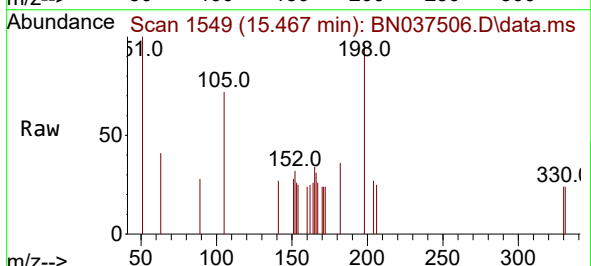
Tgt Ion:198 Resp: 267

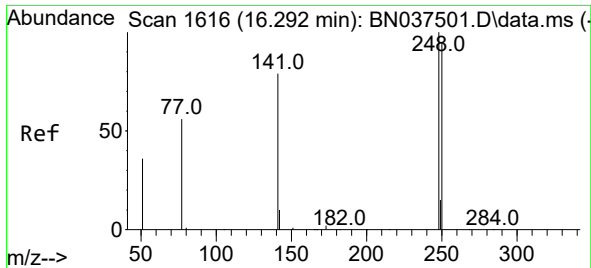
Ion Ratio Lower Upper

198 100

51 103.8 88.5 132.7

105 75.0 61.2 91.8

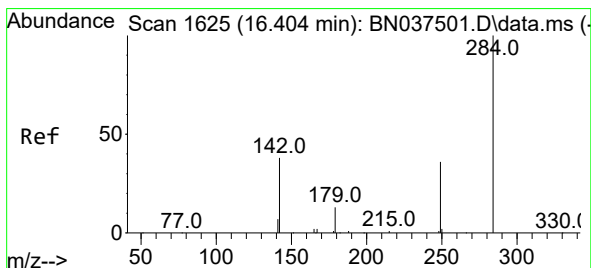
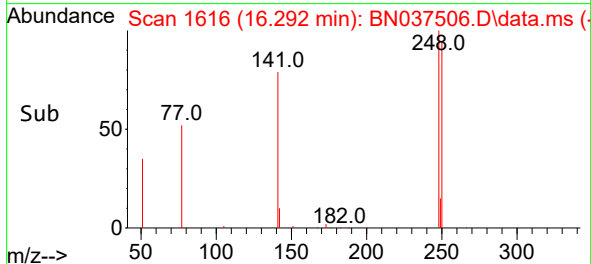
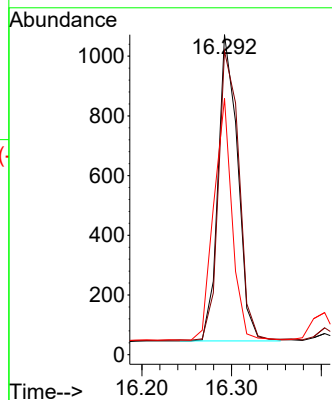
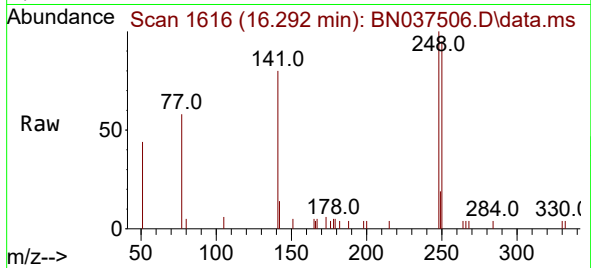




#21
4-Bromophenyl-phenylether
Concen: 0.385 ng
RT: 16.292 min Scan# 1616
Delta R.T. -0.000 min
Lab File: BN037506.D
Acq: 15 Jul 2025 16:58

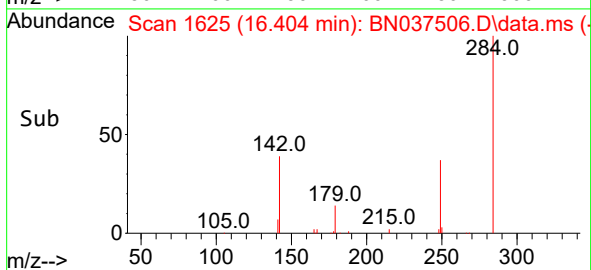
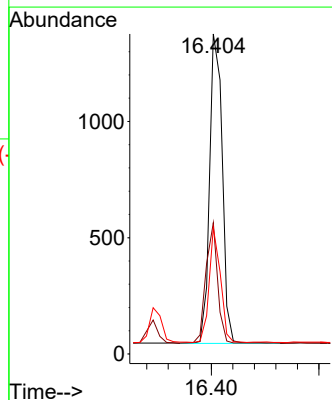
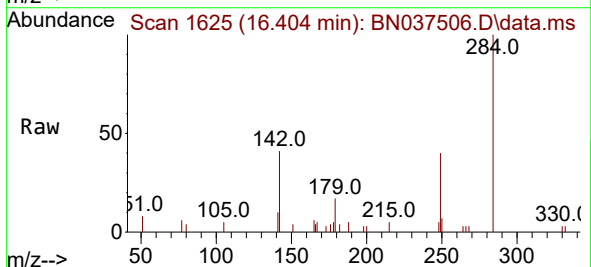
Instrument :
BNA_N
ClientSampleId :
ICVBN071525

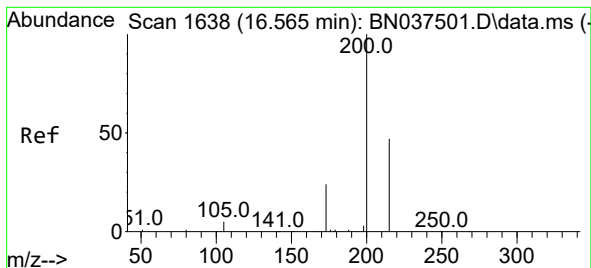
Tgt Ion:248 Resp: 1563
Ion Ratio Lower Upper
248 100
250 94.9 76.2 114.2
141 80.0 63.9 95.9



#22
Hexachlorobenzene
Concen: 0.412 ng
RT: 16.404 min Scan# 1625
Delta R.T. -0.000 min
Lab File: BN037506.D
Acq: 15 Jul 2025 16:58

Tgt Ion:284 Resp: 2158
Ion Ratio Lower Upper
284 100
142 35.9 28.9 43.3
249 33.0 25.8 38.6





#23

Atrazine

Concen: 0.371 ng

RT: 16.565 min Scan# 1638

Delta R.T. -0.000 min

Lab File: BN037506.D

Acq: 15 Jul 2025 16:58

Instrument :

BNA_N

ClientSampleId :

ICVBN071525

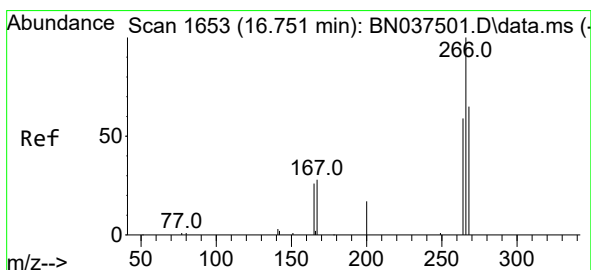
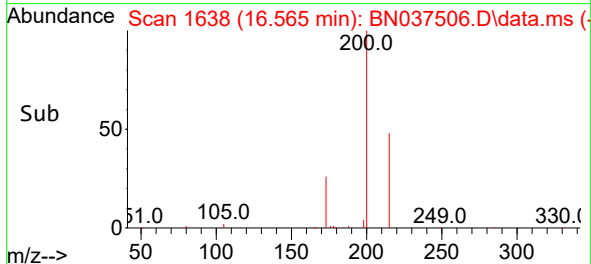
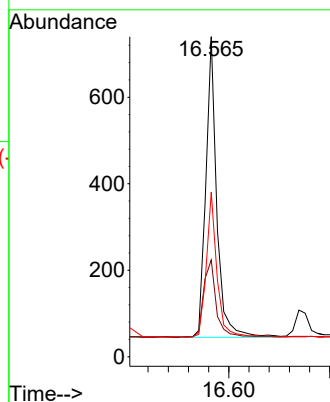
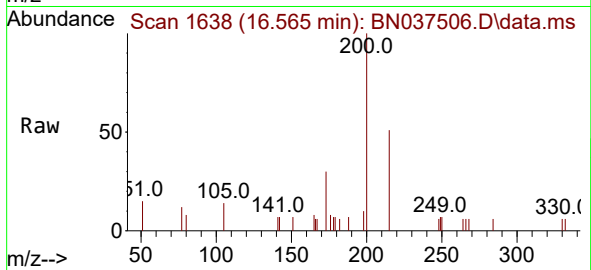
Tgt Ion:200 Resp: 1050

Ion Ratio Lower Upper

200 100

173 30.3 23.2 34.8

215 51.4 40.2 60.4



#24

Pentachlorophenol

Concen: 0.289 ng

RT: 16.751 min Scan# 1653

Delta R.T. -0.000 min

Lab File: BN037506.D

Acq: 15 Jul 2025 16:58

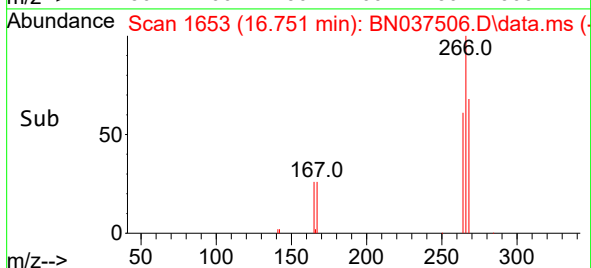
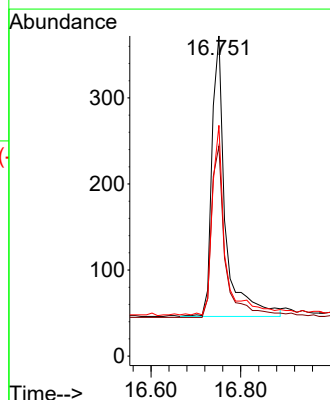
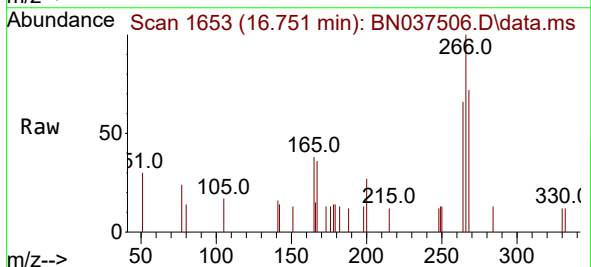
Tgt Ion:266 Resp: 679

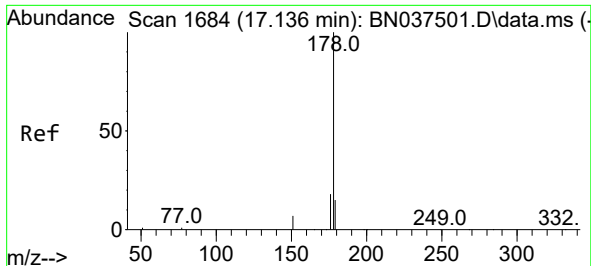
Ion Ratio Lower Upper

266 100

264 62.9 49.3 73.9

268 65.2 51.6 77.4

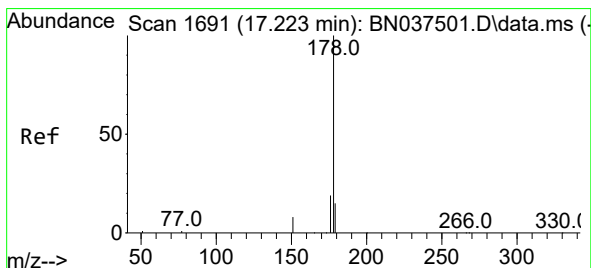
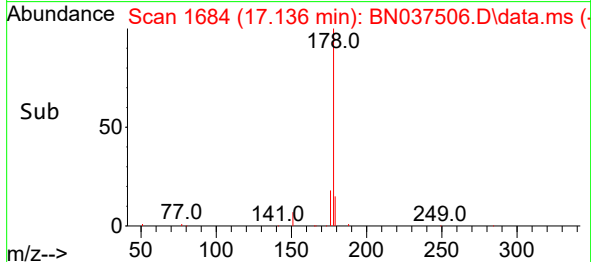
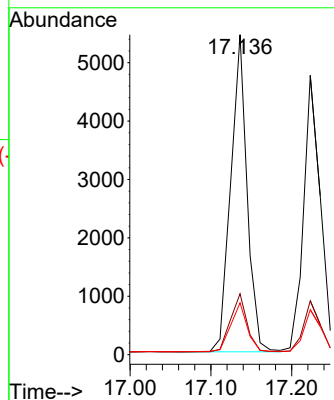
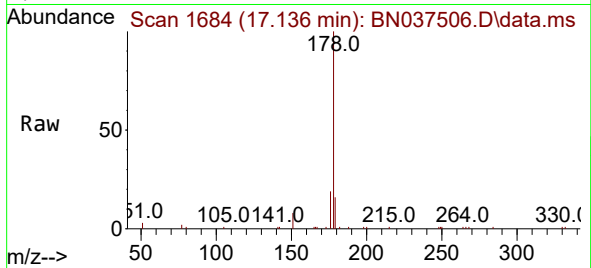




#25
Phenanthrene
Concen: 0.403 ng
RT: 17.136 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BN037506.D
Acq: 15 Jul 2025 16:58

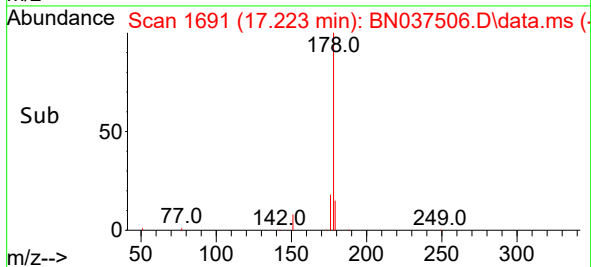
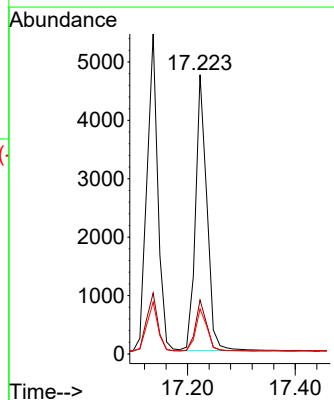
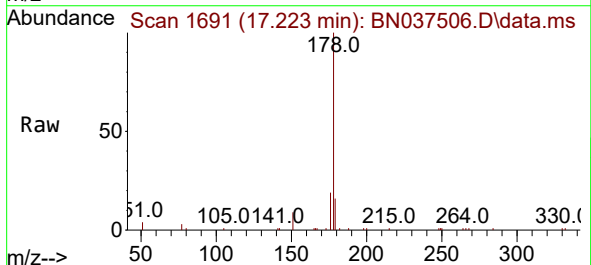
Instrument :
BNA_N
ClientSampleId :
ICVBN071525

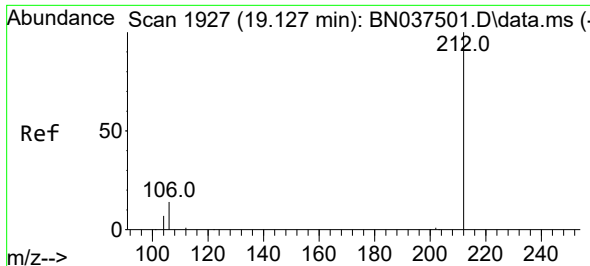
Tgt Ion:178 Resp: 7640
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 15.6 12.2 18.2



#26
Anthracene
Concen: 0.400 ng
RT: 17.223 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN037506.D
Acq: 15 Jul 2025 16:58

Tgt Ion:178 Resp: 6928
Ion Ratio Lower Upper
178 100
176 18.4 14.7 22.1
179 15.4 12.3 18.5

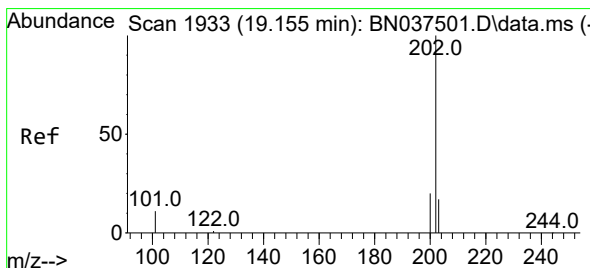
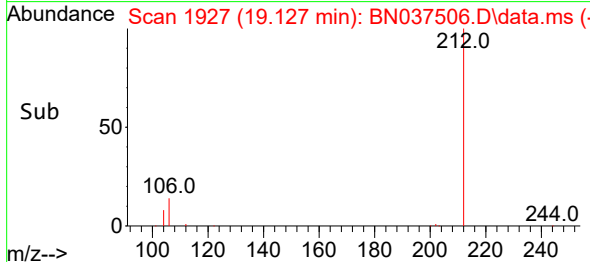
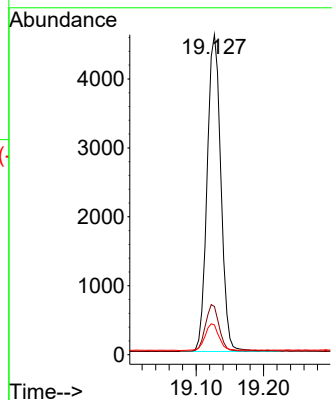
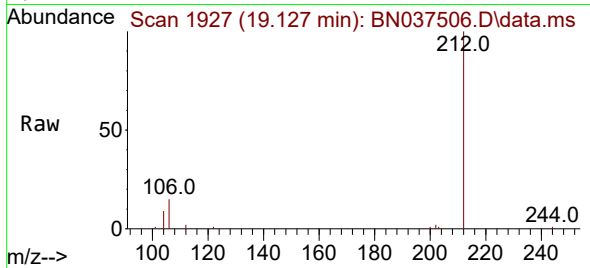




#27
Fluoranthene-d10
Concen: 0.387 ng
RT: 19.127 min Scan# 1927
Delta R.T. -0.000 min
Lab File: BN037506.D
Acq: 15 Jul 2025 16:58

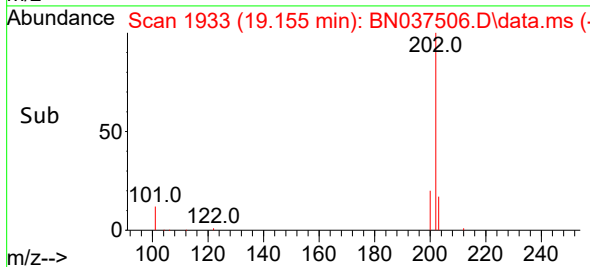
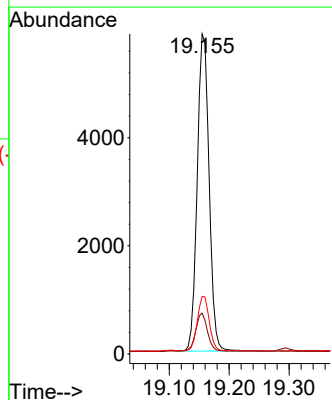
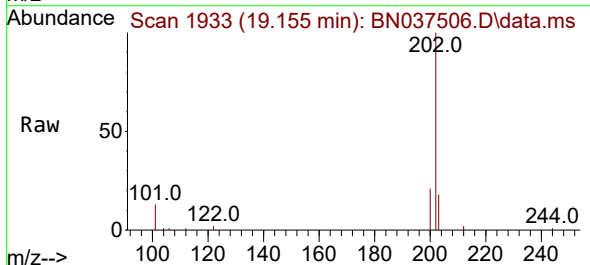
Instrument :
BNA_N
ClientSampleId :
ICVBN071525

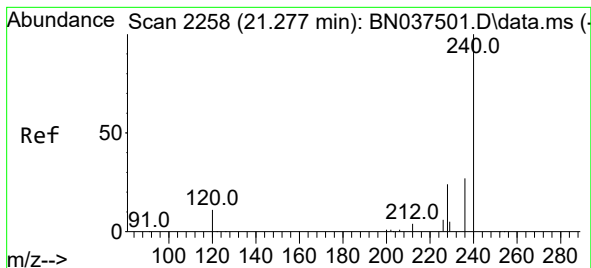
Tgt Ion:212 Resp: 6495
Ion Ratio Lower Upper
212 100
106 14.6 12.2 18.4
104 8.6 6.7 10.1



#28
Fluoranthene
Concen: 0.368 ng
RT: 19.155 min Scan# 1933
Delta R.T. -0.000 min
Lab File: BN037506.D
Acq: 15 Jul 2025 16:58

Tgt Ion:202 Resp: 8063
Ion Ratio Lower Upper
202 100
101 12.0 9.8 14.6
203 17.2 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: BN037506.D

Acq: 15 Jul 2025 16:58

Instrument :

BNA_N

ClientSampleId :

ICVBN071525

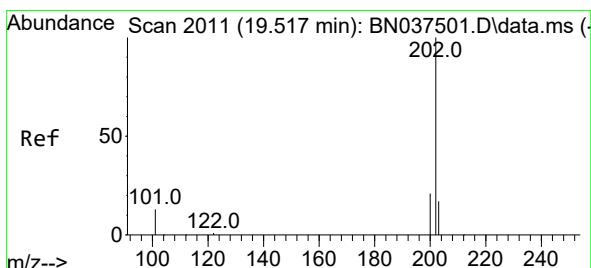
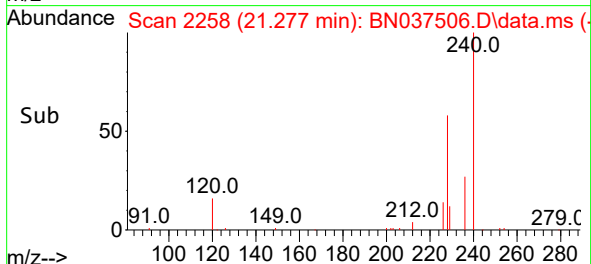
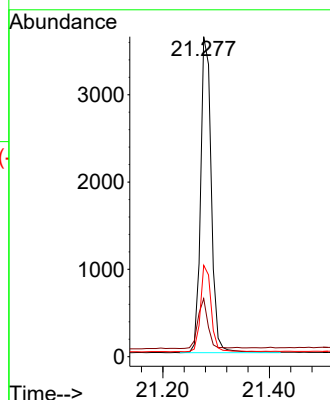
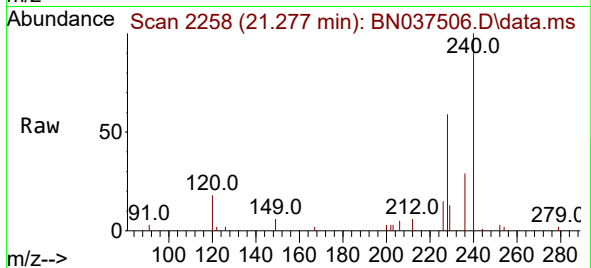
Tgt Ion:240 Resp: 5040

Ion Ratio Lower Upper

240 100

120 18.1 10.7 16.1#

236 28.5 22.6 33.8



#30

Pyrene

Concen: 0.394 ng

RT: 19.517 min Scan# 2011

Delta R.T. -0.000 min

Lab File: BN037506.D

Acq: 15 Jul 2025 16:58

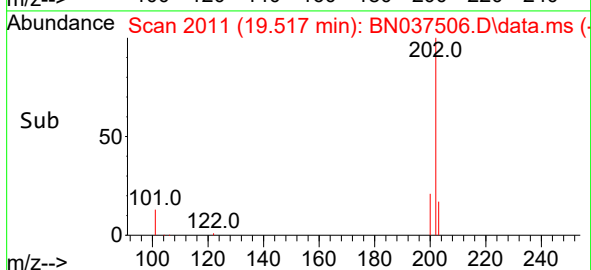
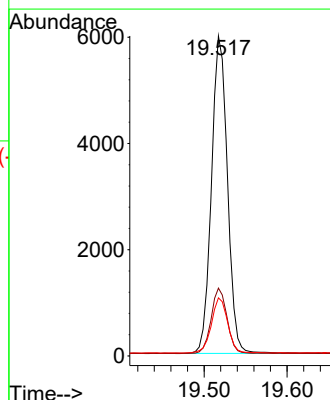
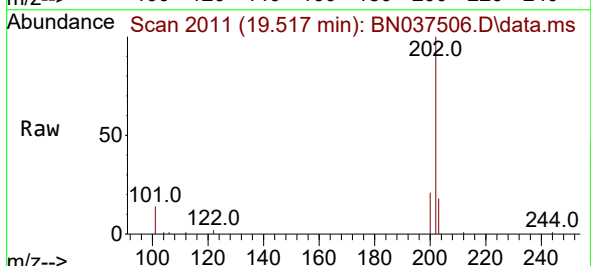
Tgt Ion:202 Resp: 8002

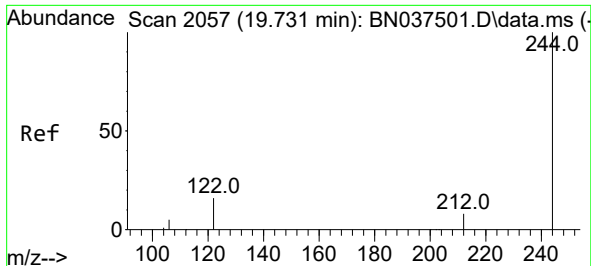
Ion Ratio Lower Upper

202 100

200 20.4 16.5 24.7

203 17.7 14.3 21.5

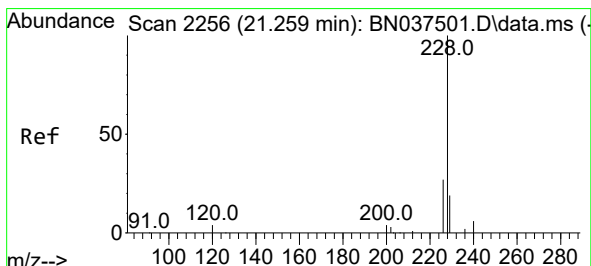
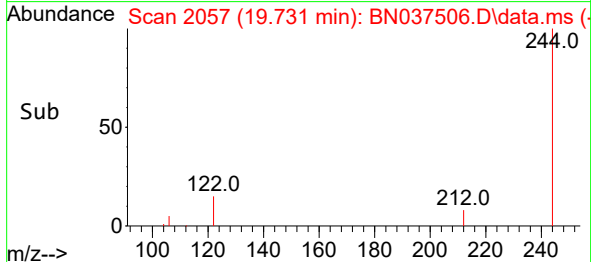
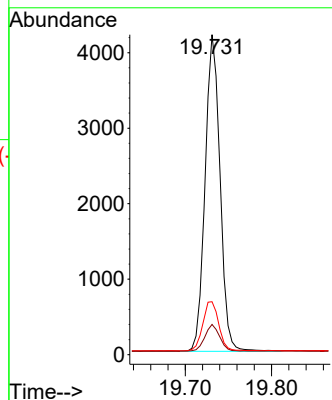
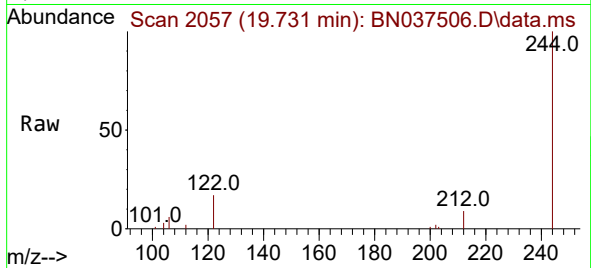




#31
 Terphenyl-d14
 Concen: 0.467 ng
 RT: 19.731 min Scan# 2057
 Delta R.T. -0.000 min
 Lab File: BN037506.D
 Acq: 15 Jul 2025 16:58

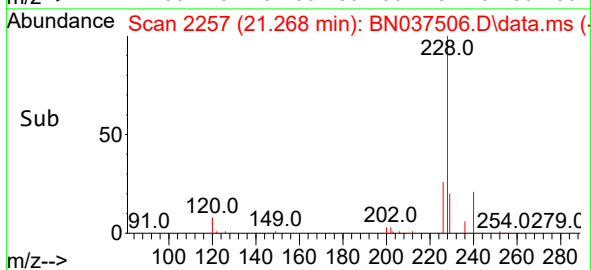
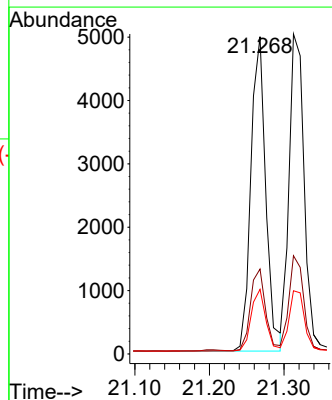
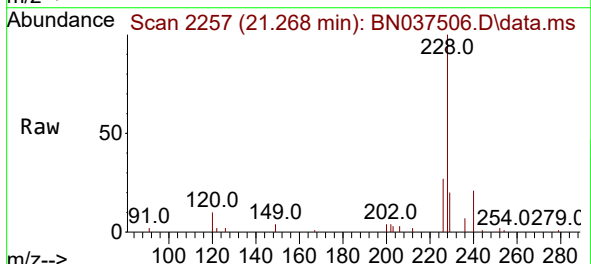
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN071525

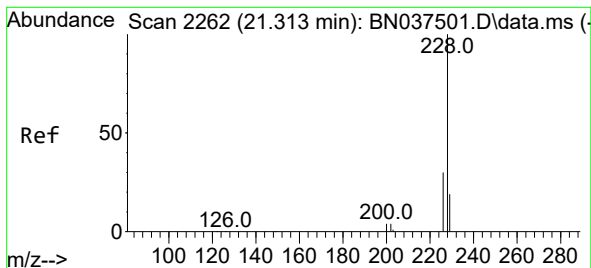
Tgt Ion:244 Resp: 5056
 Ion Ratio Lower Upper
 244 100
 212 9.4 7.4 11.2
 122 16.6 13.6 20.4



#32
 Benzo(a)anthracene
 Concen: 0.390 ng
 RT: 21.268 min Scan# 2257
 Delta R.T. 0.009 min
 Lab File: BN037506.D
 Acq: 15 Jul 2025 16:58

Tgt Ion:228 Resp: 6891
 Ion Ratio Lower Upper
 228 100
 226 26.8 21.9 32.9
 229 20.4 15.8 23.8





#33

Chrysene

Concen: 0.388 ng

RT: 21.313 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037506.D

Acq: 15 Jul 2025 16:58

Instrument :

BNA_N

ClientSampleId :

ICVBN071525

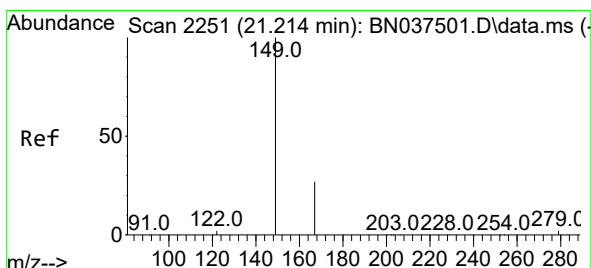
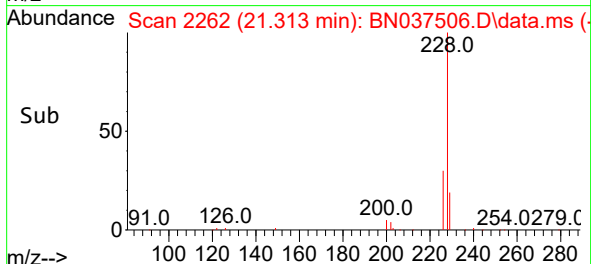
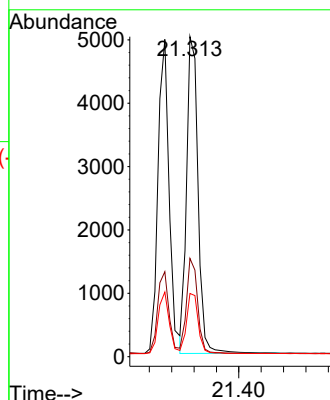
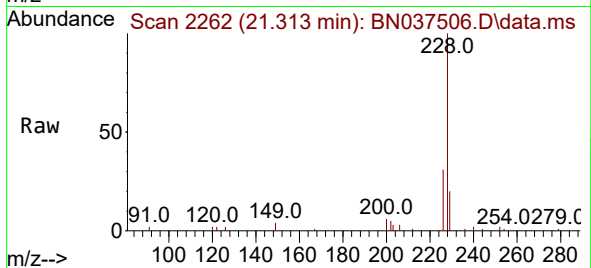
Tgt Ion:228 Resp: 7126

Ion Ratio Lower Upper

228 100

226 30.7 24.2 36.4

229 19.8 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.341 ng

RT: 21.223 min Scan# 2252

Delta R.T. 0.009 min

Lab File: BN037506.D

Acq: 15 Jul 2025 16:58

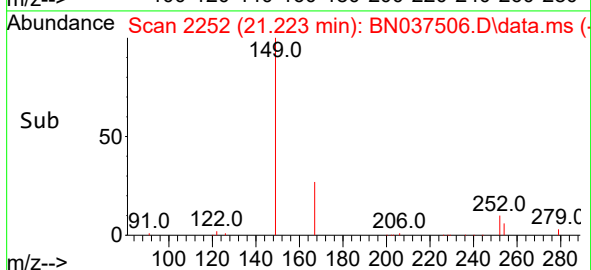
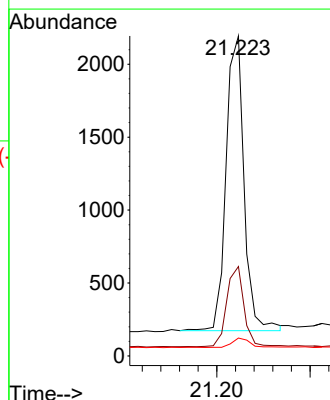
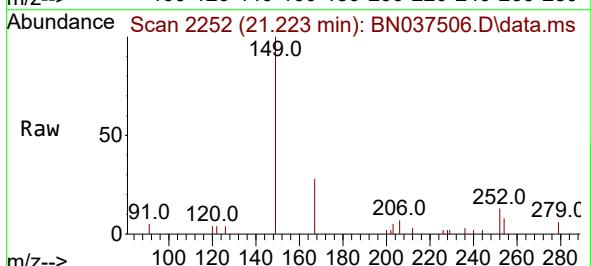
Tgt Ion:149 Resp: 2705

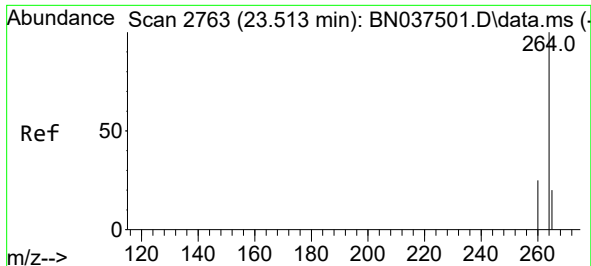
Ion Ratio Lower Upper

149 100

167 26.0 21.8 32.8

279 3.2 3.0 4.4



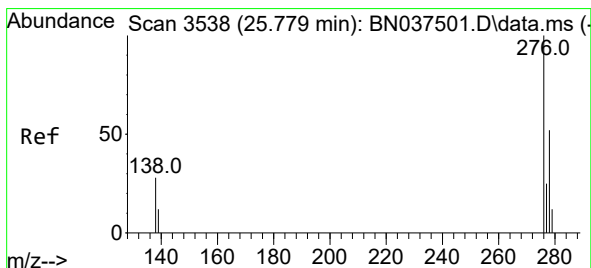
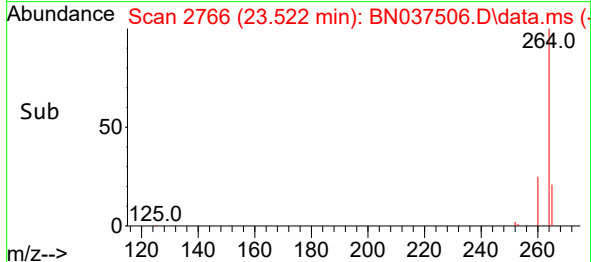
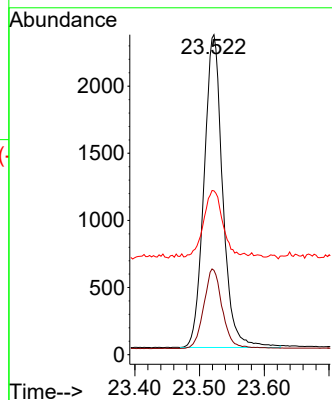
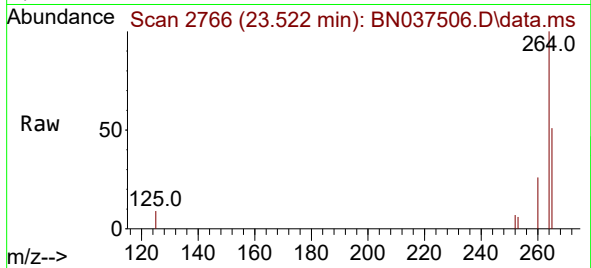


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.522 min Scan# 21
Delta R.T. 0.009 min
Lab File: BN037506.D
Acq: 15 Jul 2025 16:58

Instrument :
BNA_N
ClientSampleId :
ICVBN071525

Tgt Ion:264 Resp: 4669

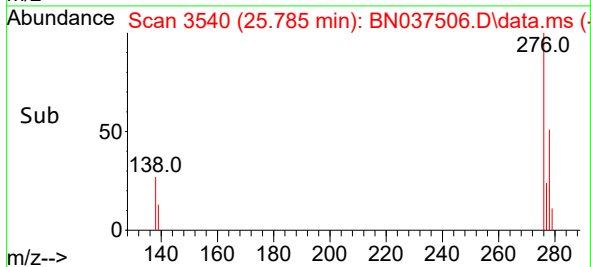
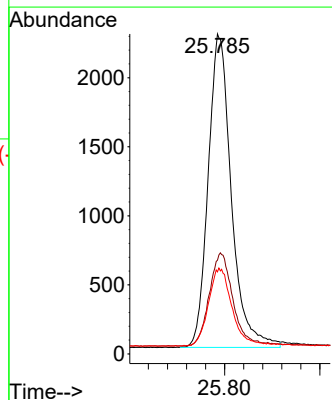
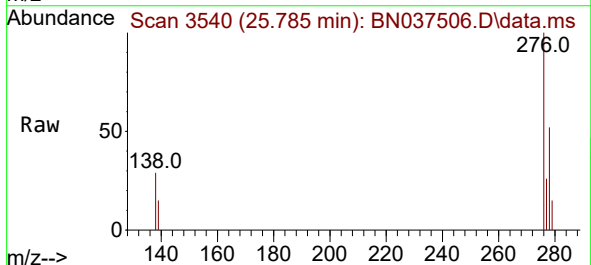
Ion	Ratio	Lower	Upper
264	100		
260	26.3	21.2	31.8
265	51.2	40.4	60.6

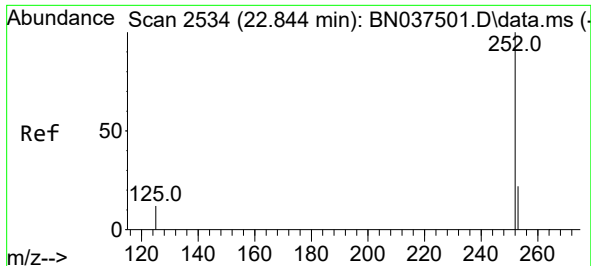


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.394 ng
RT: 25.785 min Scan# 3540
Delta R.T. 0.006 min
Lab File: BN037506.D
Acq: 15 Jul 2025 16:58

Tgt Ion:276 Resp: 7666

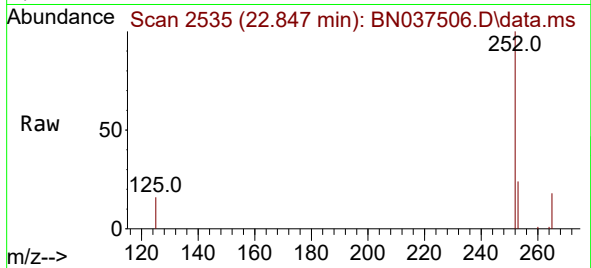
Ion	Ratio	Lower	Upper
276	100		
138	30.2	24.0	36.0
277	25.0	20.5	30.7



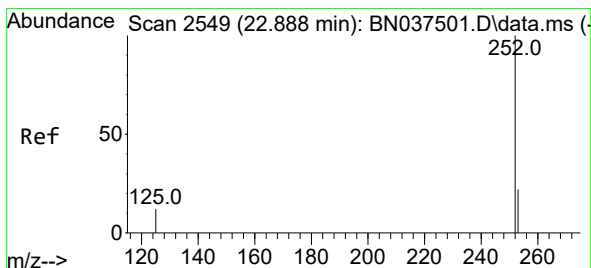
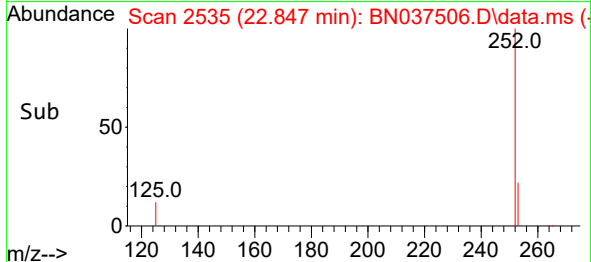
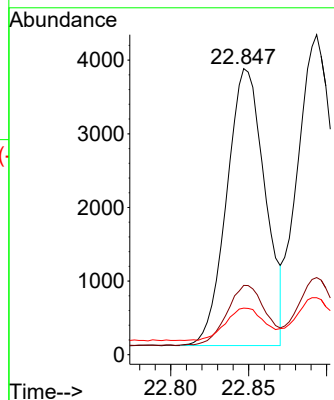


#37
Benzo(b)fluoranthene
Concen: 0.363 ng
RT: 22.847 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN037506.D
Acq: 15 Jul 2025 16:58

Instrument :
BNA_N
ClientSampleId :
ICVBN071525

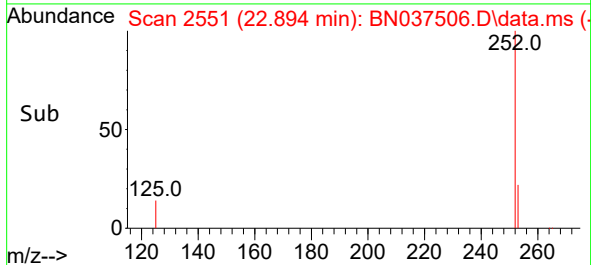
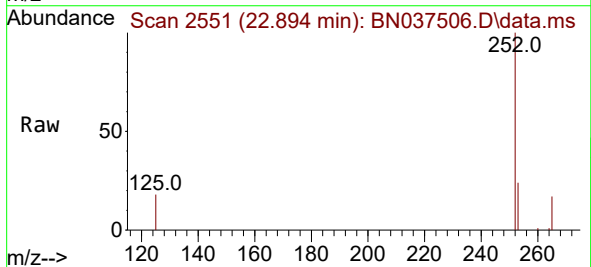
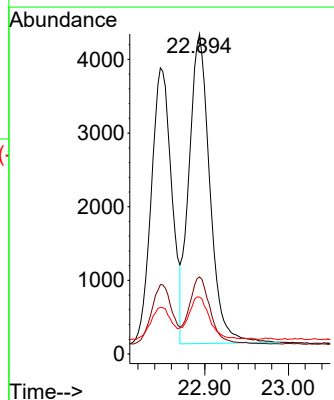


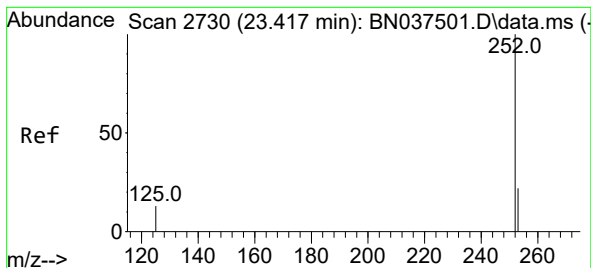
Tgt Ion:252 Resp: 6430
Ion Ratio Lower Upper
252 100
253 24.2 19.5 29.3
125 16.3 13.0 19.6



#38
Benzo(k)fluoranthene
Concen: 0.397 ng
RT: 22.894 min Scan# 2551
Delta R.T. 0.006 min
Lab File: BN037506.D
Acq: 15 Jul 2025 16:58

Tgt Ion:252 Resp: 7254
Ion Ratio Lower Upper
252 100
253 24.1 19.5 29.3
125 17.8 13.1 19.7





#39

Benzo(a)pyrene

Concen: 0.392 ng

RT: 23.420 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN037506.D

Acq: 15 Jul 2025 16:58

Instrument :

BNA_N

ClientSampleId :

ICVBN071525

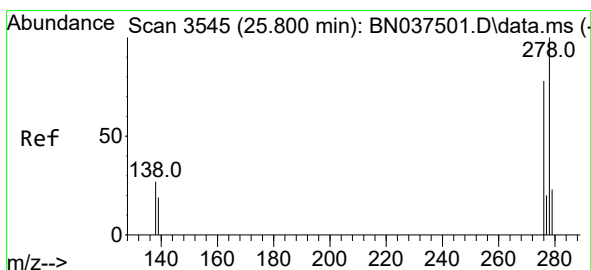
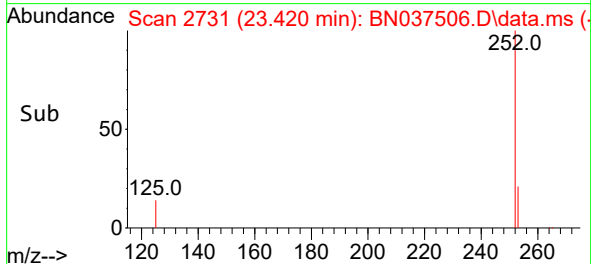
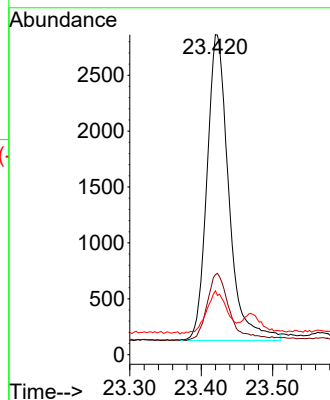
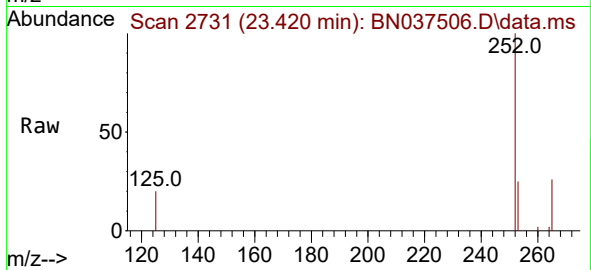
Tgt Ion:252 Resp: 5792

Ion Ratio Lower Upper

252 100

253 25.0 19.9 29.9

125 19.9 15.2 22.8



#40

Dibenzo(a,h)anthracene

Concen: 0.394 ng

RT: 25.806 min Scan# 3547

Delta R.T. 0.006 min

Lab File: BN037506.D

Acq: 15 Jul 2025 16:58

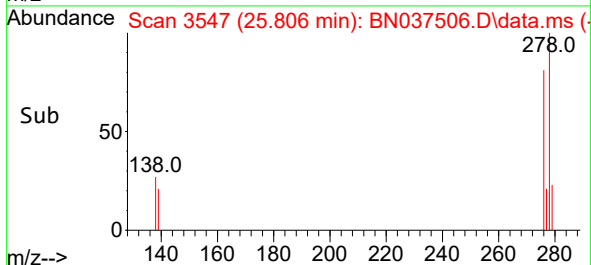
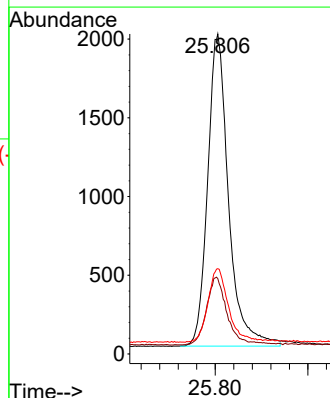
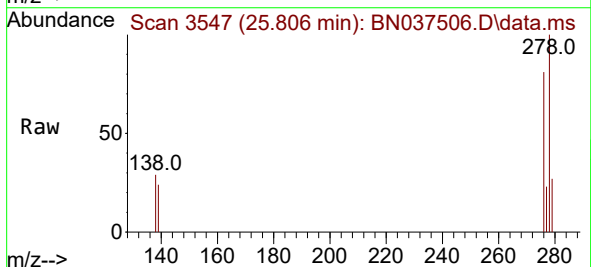
Tgt Ion:278 Resp: 6203

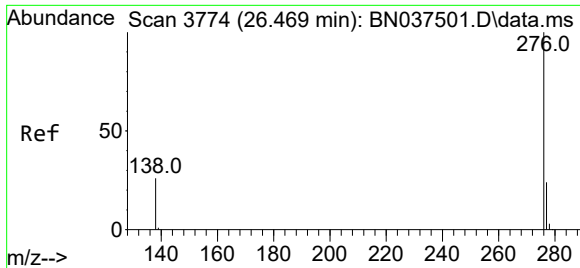
Ion Ratio Lower Upper

278 100

139 23.6 17.5 26.3

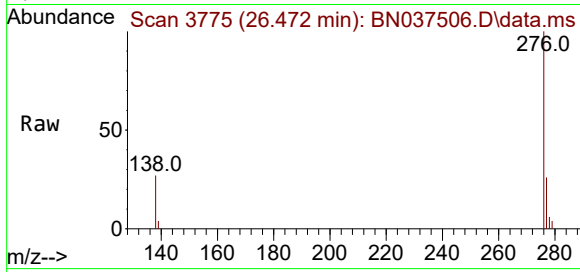
279 26.7 21.3 31.9





#41
Benzo(g,h,i)perylene
Concen: 0.369 ng
RT: 26.472 min Scan# 31
Delta R.T. 0.003 min
Lab File: BN037506.D
Acq: 15 Jul 2025 16:58

Instrument :
BNA_N
ClientSampleId :
ICVBN071525



Tgt Ion:276 Resp: 6018
Ion Ratio Lower Upper
276 100
277 26.5 20.9 31.3
138 27.0 22.6 33.8

