

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071525\
 Data File : BN037508.D
 Acq On : 15 Jul 2025 18:11
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jul 15 18:36:56 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

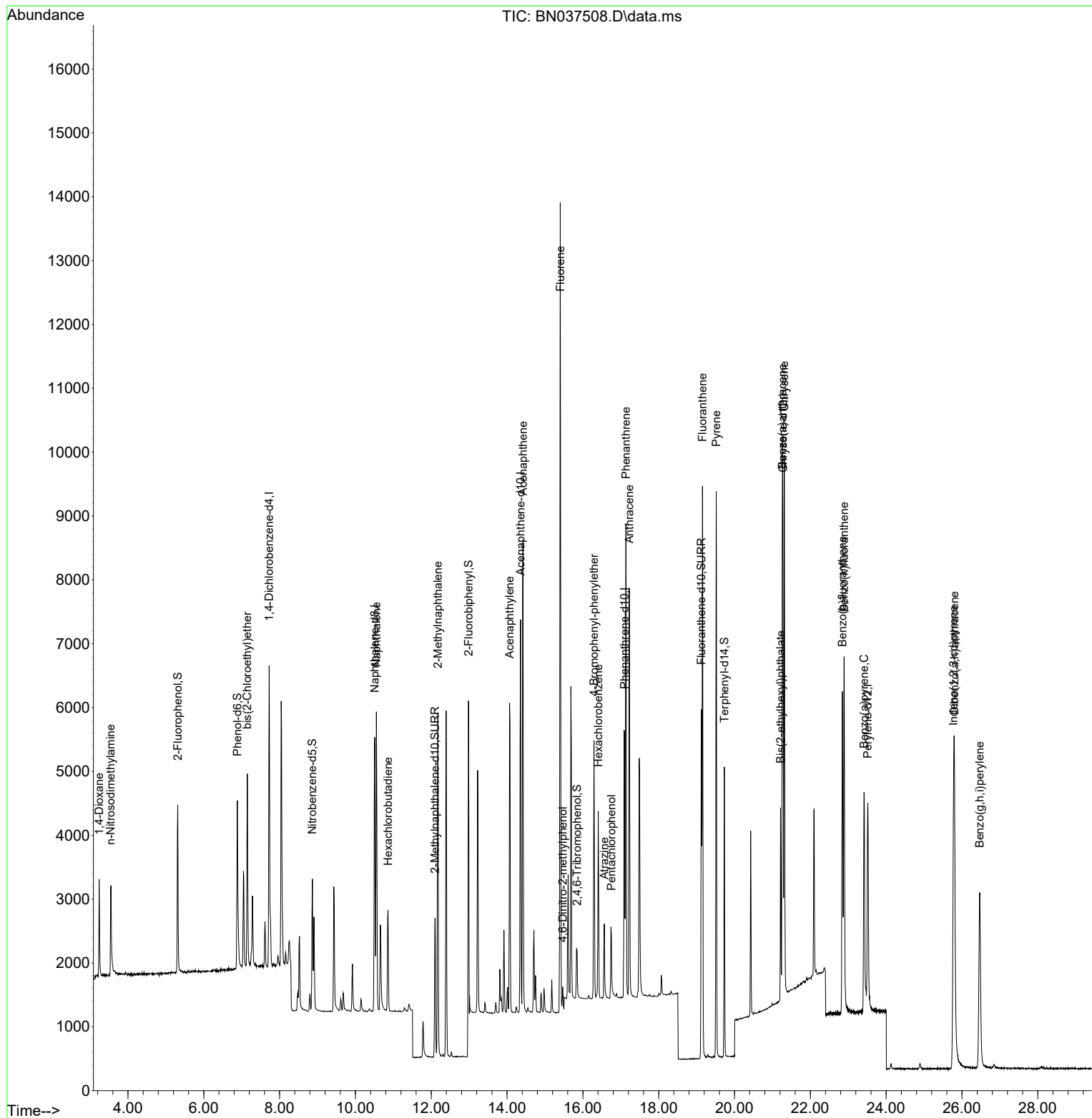
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.724	152	2279	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	5878	0.400	ng	0.00
13) Acenaphthene-d10	14.355	164	3367	0.400	ng	0.00
19) Phenanthrene-d10	17.099	188	6616	0.400	ng	0.00
29) Chrysene-d12	21.277	240	5038	0.400	ng	0.00
35) Perylene-d12	23.516	264	4638	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.312	112	2126	0.377	ng	0.00
5) Phenol-d6	6.886	99	2665	0.377	ng	0.00
8) Nitrobenzene-d5	8.864	82	1631	0.371	ng	0.00
11) 2-Methylnaphthalene-d10	12.101	152	3161	0.375	ng	0.00
14) 2,4,6-Tribromophenol	15.845	330	556	0.336	ng	0.00
15) 2-Fluorobiphenyl	12.983	172	7080	0.404	ng	0.00
27) Fluoranthene-d10	19.122	212	6109	0.349	ng	0.00
31) Terphenyl-d14	19.731	244	4314	0.399	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.239	88	890	0.406	ng	98
3) n-Nitrosodimethylamine	3.543	42	1095	0.397	ng	# 90
6) bis(2-Chloroethyl)ether	7.146	93	2292	0.390	ng	99
9) Naphthalene	10.551	128	6058	0.386	ng	99
10) Hexachlorobutadiene	10.861	225	1408	0.406	ng	# 99
12) 2-Methylnaphthalene	12.172	142	3956	0.384	ng	99
16) Acenaphthylene	14.067	152	5819	0.386	ng	99
17) Acenaphthene	14.419	154	3987	0.389	ng	98
18) Fluorene	15.403	166	5144	0.390	ng	99
20) 4,6-Dinitro-2-methylph...	15.467	198	278	0.400	ng	90
21) 4-Bromophenyl-phenylether	16.292	248	1587	0.374	ng	96
22) Hexachlorobenzene	16.404	284	2175	0.397	ng	99
23) Atrazine	16.565	200	1019	0.345	ng	99
24) Pentachlorophenol	16.751	266	708	0.288	ng	98
25) Phenanthrene	17.136	178	7594	0.383	ng	100
26) Anthracene	17.223	178	6632	0.367	ng	100
28) Fluoranthene	19.155	202	8170	0.357	ng	99
30) Pyrene	19.517	202	8067	0.397	ng	100
32) Benzo(a)anthracene	21.259	228	6438	0.365	ng	99
33) Chrysene	21.313	228	7170	0.390	ng	99
34) Bis(2-ethylhexyl)phtha...	21.214	149	2808	0.354	ng	98
36) Indeno(1,2,3-cd)pyrene	25.779	276	7223	0.374	ng	99
37) Benzo(b)fluoranthene	22.844	252	6464	0.367	ng	100
38) Benzo(k)fluoranthene	22.890	252	7081	0.390	ng	99
39) Benzo(a)pyrene	23.417	252	5260	0.358	ng	98
40) Dibenzo(a,h)anthracene	25.800	278	5831	0.373	ng	98
41) Benzo(g,h,i)perylene	26.466	276	5906	0.365	ng	98

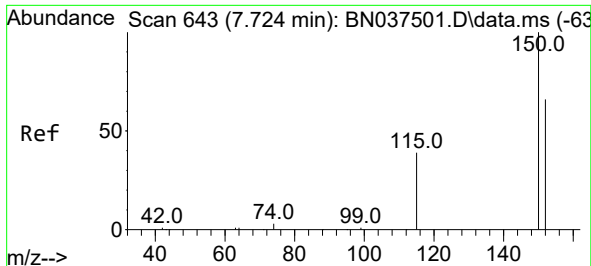
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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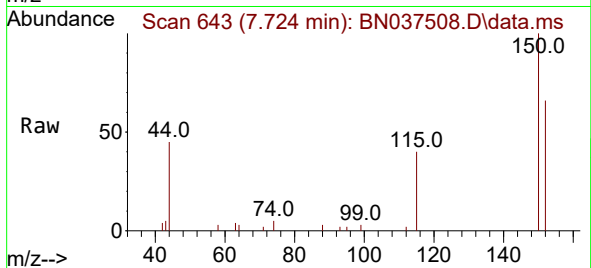
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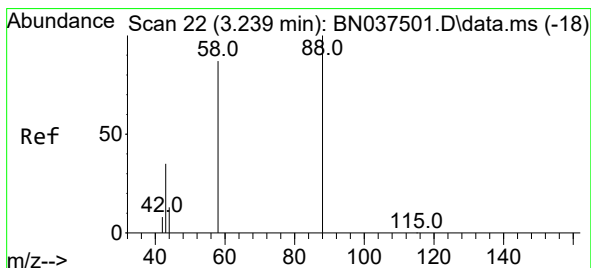
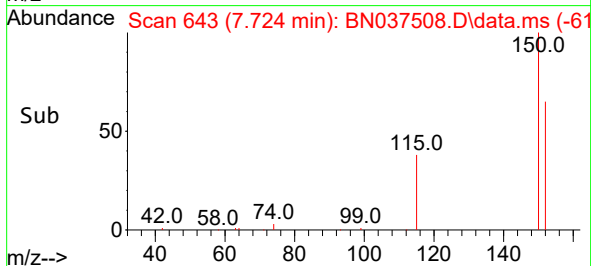
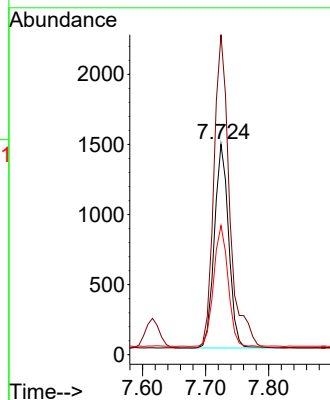


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.724 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN037508.D
 Acq: 15 Jul 2025 18:11

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

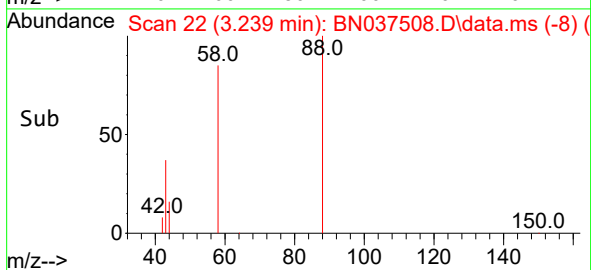
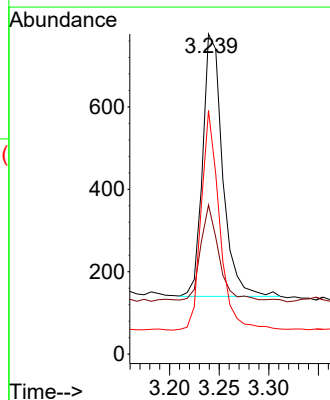
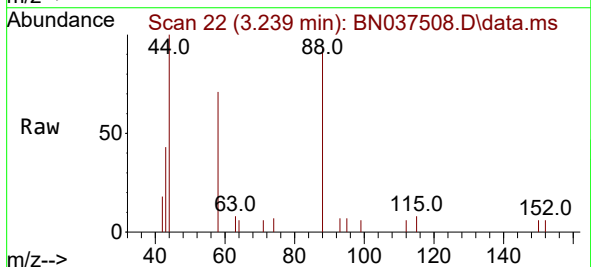


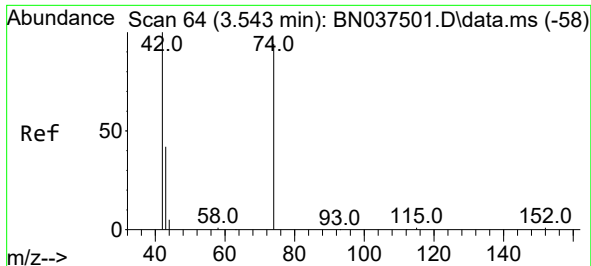
Tgt Ion:152 Resp: 2279
 Ion Ratio Lower Upper
 152 100
 150 152.1 119.8 179.8
 115 61.4 49.1 73.7



#2
 1,4-Dioxane
 Concen: 0.406 ng
 RT: 3.239 min Scan# 22
 Delta R.T. -0.000 min
 Lab File: BN037508.D
 Acq: 15 Jul 2025 18:11

Tgt Ion: 88 Resp: 890
 Ion Ratio Lower Upper
 88 100
 43 33.1 27.5 41.3
 58 77.3 62.7 94.1

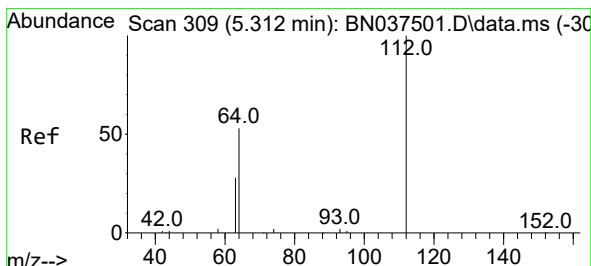
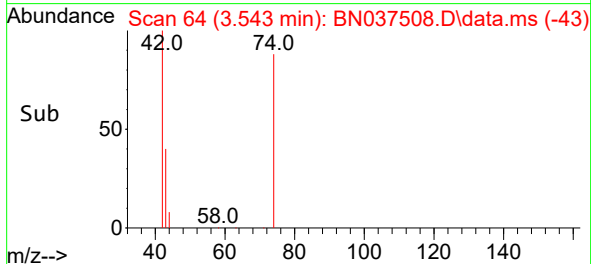
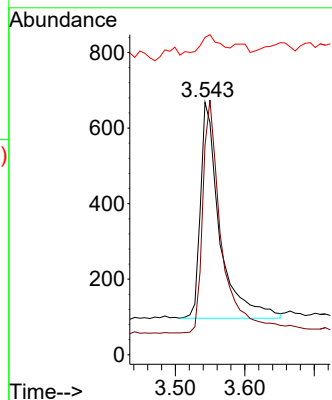
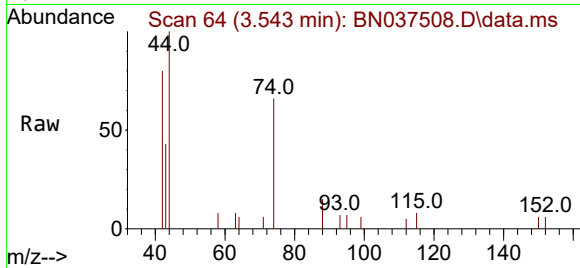




#3
n-Nitrosodimethylamine
Concen: 0.397 ng
RT: 3.543 min Scan# 64
Delta R.T. -0.000 min
Lab File: BN037508.D
Acq: 15 Jul 2025 18:11

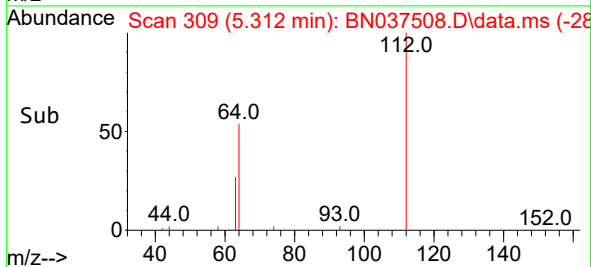
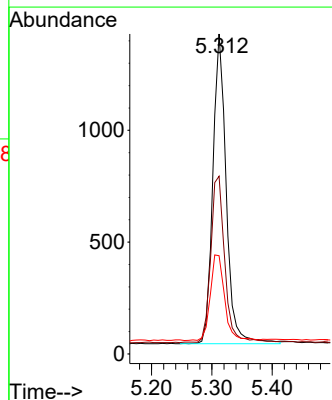
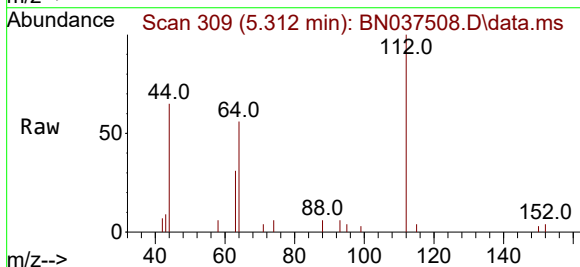
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

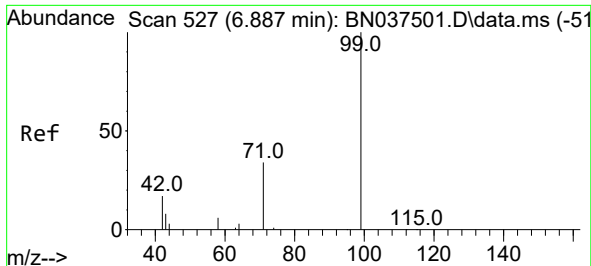
Tgt Ion: 42 Resp: 1095
Ion Ratio Lower Upper
42 100
74 106.8 91.8 137.6
44 7.4 15.0 22.6#



#4
2-Fluorophenol
Concen: 0.377 ng
RT: 5.312 min Scan# 309
Delta R.T. -0.000 min
Lab File: BN037508.D
Acq: 15 Jul 2025 18:11

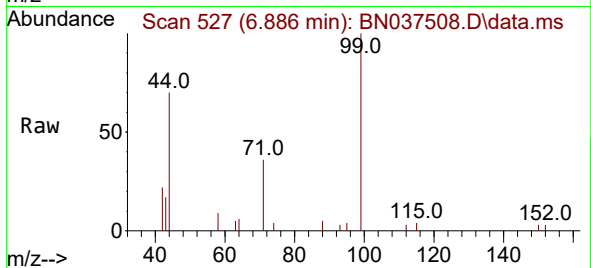
Tgt Ion: 112 Resp: 2126
Ion Ratio Lower Upper
112 100
64 56.6 45.1 67.7
63 29.6 23.8 35.8



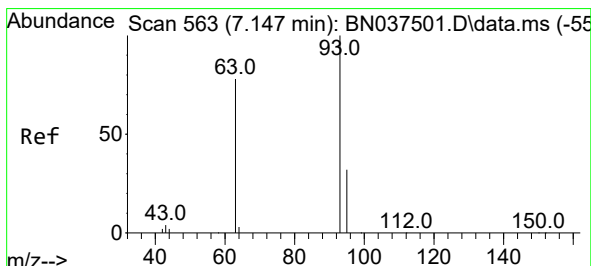
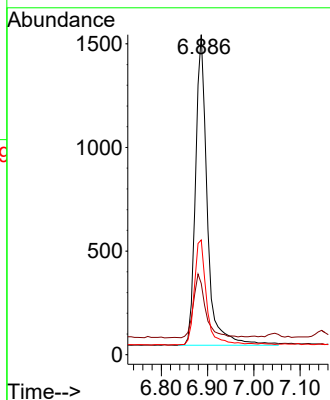
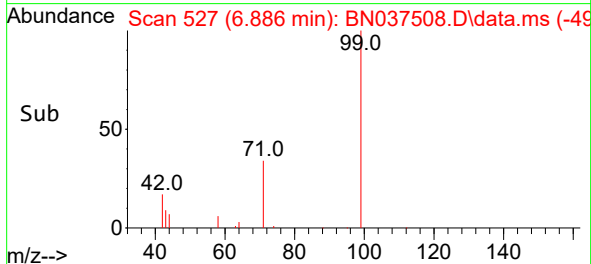


#5
Phenol-d6
Concen: 0.377 ng
RT: 6.886 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN037508.D
Acq: 15 Jul 2025 18:11

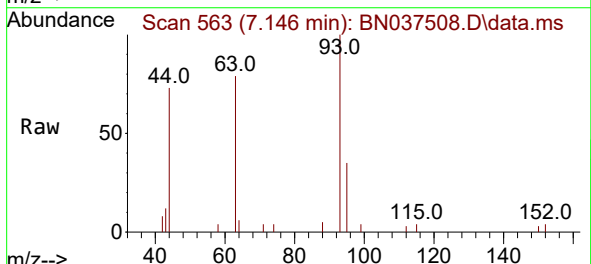
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



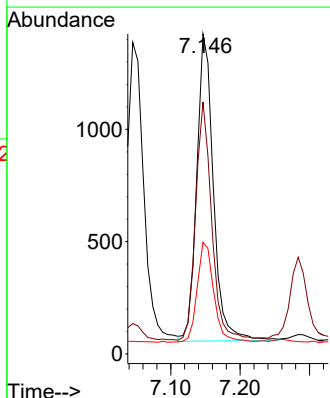
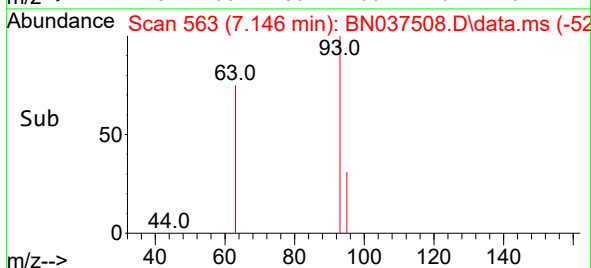
Tgt Ion:	99	Resp:	2665
Ion	Ratio	Lower	Upper
99	100		
42	21.3	17.1	25.7
71	35.4	27.8	41.8

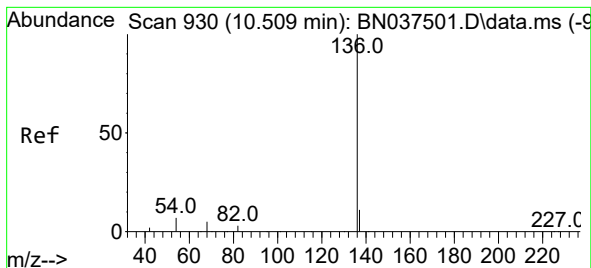


#6
bis(2-Chloroethyl)ether
Concen: 0.390 ng
RT: 7.146 min Scan# 563
Delta R.T. -0.000 min
Lab File: BN037508.D
Acq: 15 Jul 2025 18:11



Tgt Ion:	93	Resp:	2292
Ion	Ratio	Lower	Upper
93	100		
63	73.9	58.2	87.4
95	32.0	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: BN037508.D

Acq: 15 Jul 2025 18:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:136 Resp: 5878

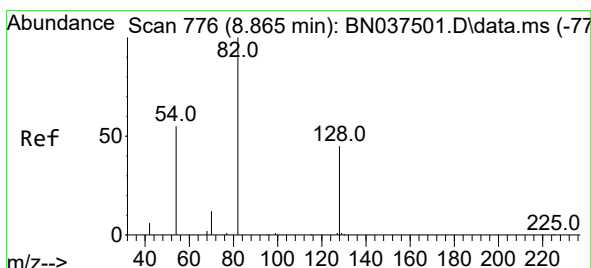
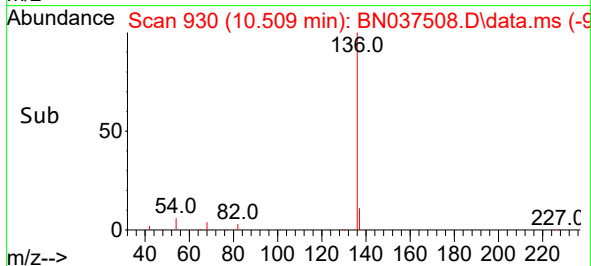
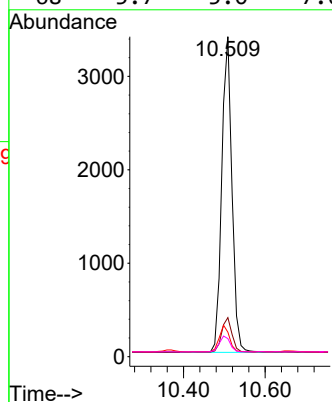
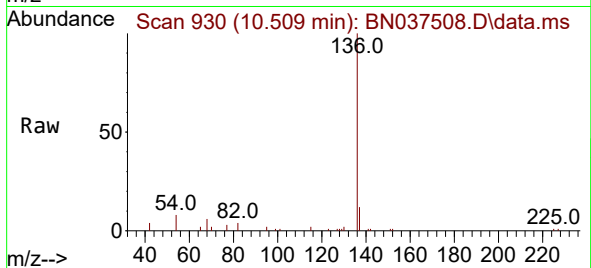
Ion Ratio Lower Upper

136 100

137 12.2 9.8 14.8

54 7.6 6.6 9.8

68 5.7 5.0 7.6



#8

Nitrobenzene-d5

Concen: 0.371 ng

RT: 8.864 min Scan# 776

Delta R.T. -0.000 min

Lab File: BN037508.D

Acq: 15 Jul 2025 18:11

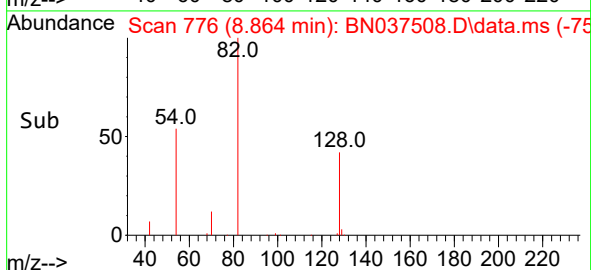
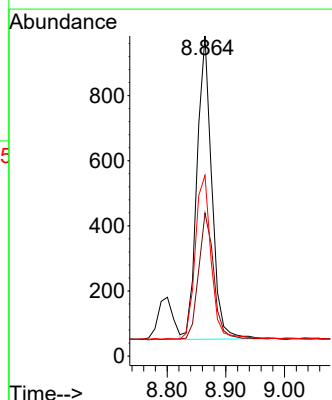
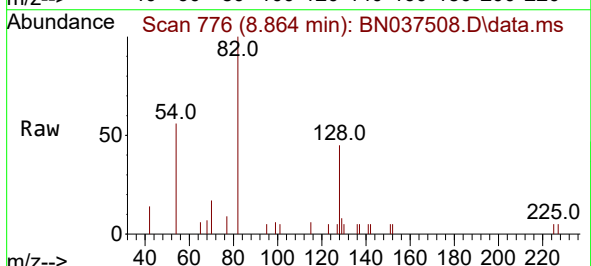
Tgt Ion: 82 Resp: 1631

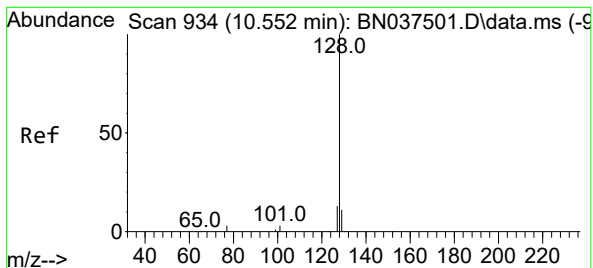
Ion Ratio Lower Upper

82 100

128 44.7 37.5 56.3

54 56.5 45.3 67.9





#9

Naphthalene

Concen: 0.386 ng

RT: 10.551 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN037508.D

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Instrument :

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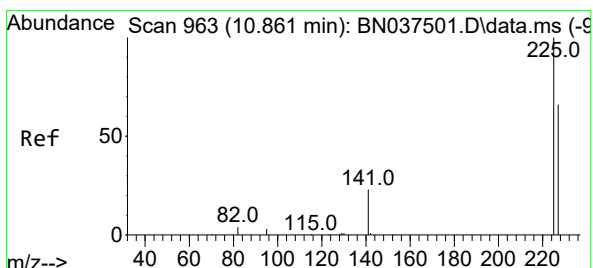
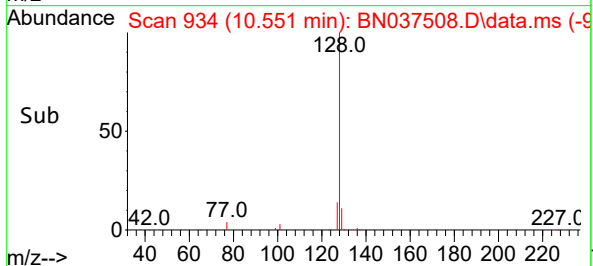
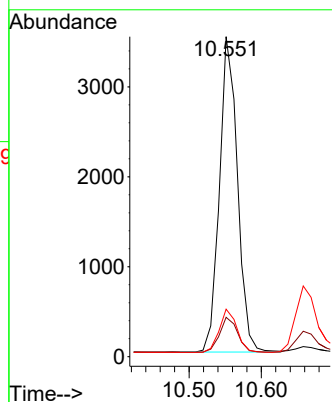
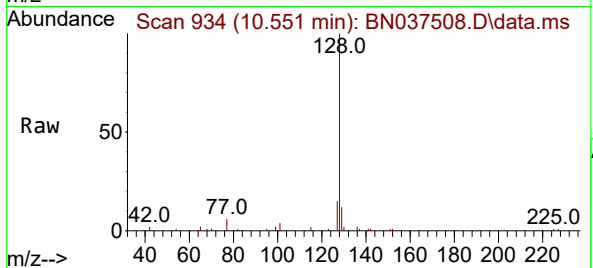
Tgt Ion:128 Resp: 6058

Ion Ratio Lower Upper

128 100

129 12.3 9.7 14.5

127 14.9 11.5 17.3



#10

Hexachlorobutadiene

Concen: 0.406 ng

RT: 10.861 min Scan# 963

Delta R.T. -0.000 min

Lab File: BN037508.D

Acq: 15 Jul 2025 18:11

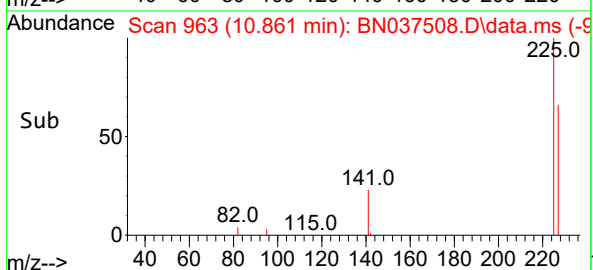
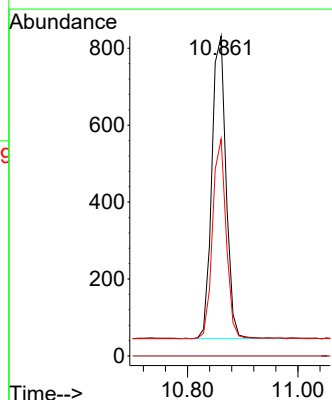
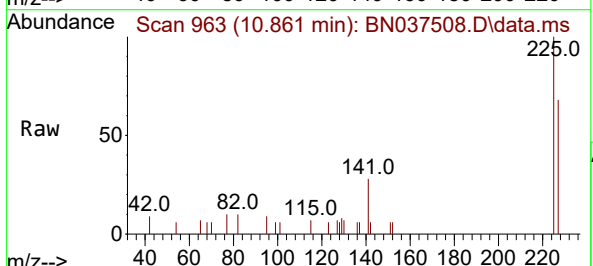
Tgt Ion:225 Resp: 1408

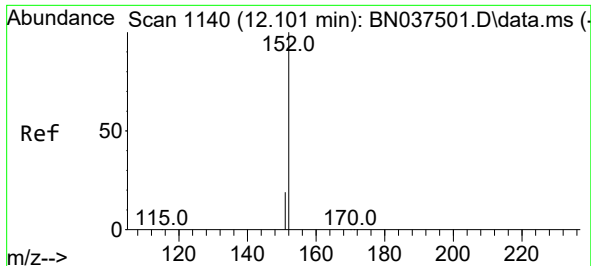
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.1 51.0 76.4

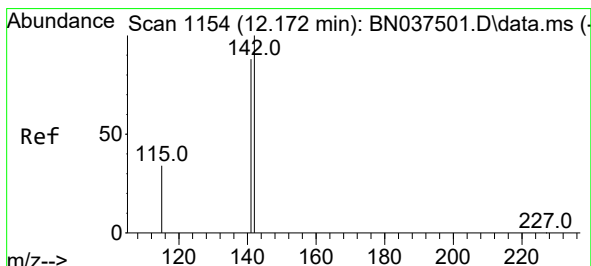
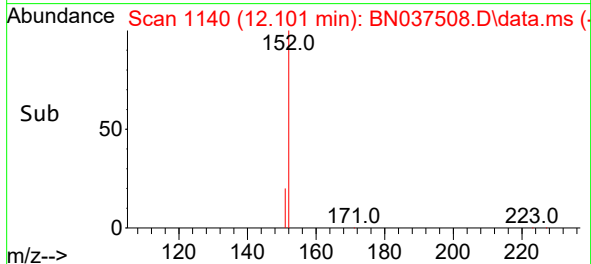
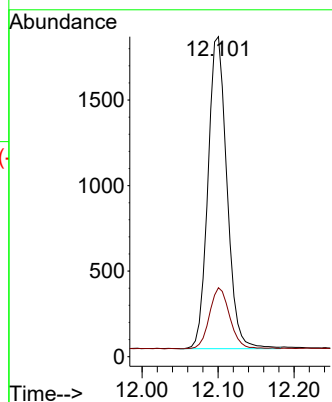
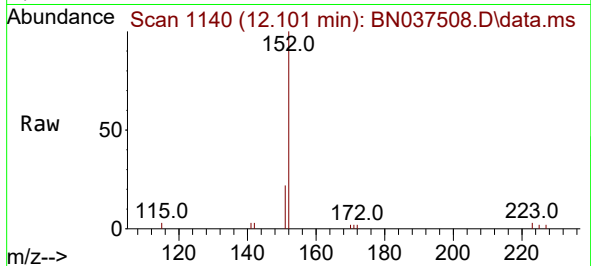




#11
2-Methylnaphthalene-d10
Concen: 0.375 ng
RT: 12.101 min Scan# 1140
Delta R.T. -0.000 min
Lab File: BN037508.D
Acq: 15 Jul 2025 18:11

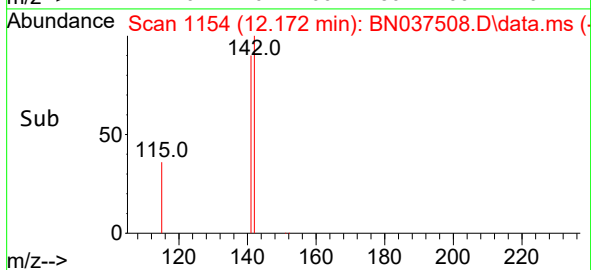
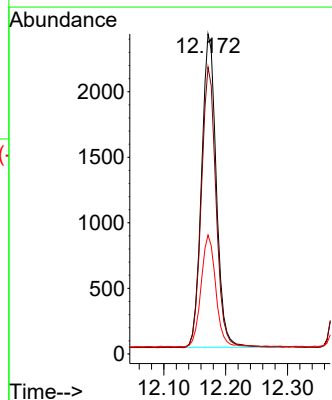
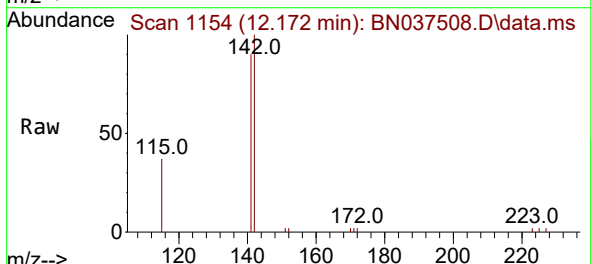
Instrument :
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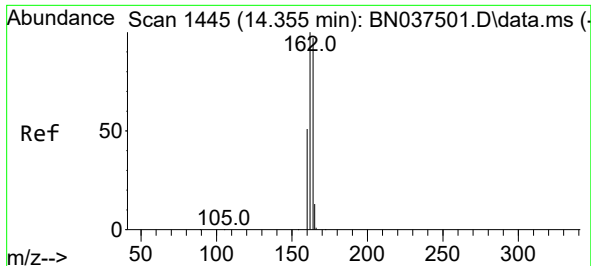
Tgt Ion:152 Resp: 3161
Ion Ratio Lower Upper
152 100
151 20.8 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.384 ng
RT: 12.172 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BN037508.D
Acq: 15 Jul 2025 18:11

Tgt Ion:142 Resp: 3956
Ion Ratio Lower Upper
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141 89.6 71.0 106.4
115 37.2 29.0 43.4

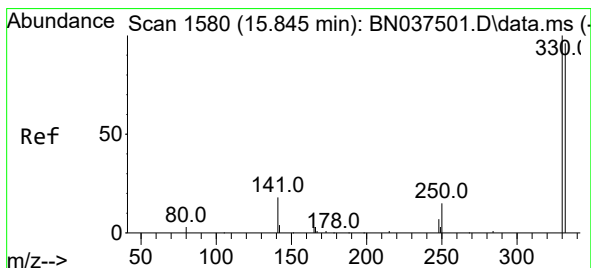
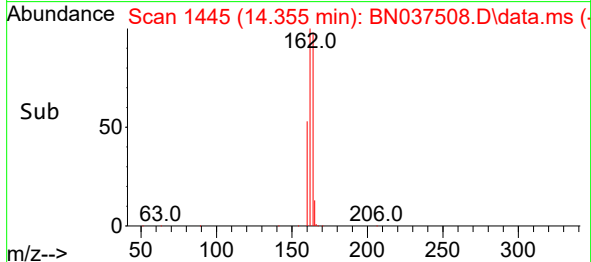
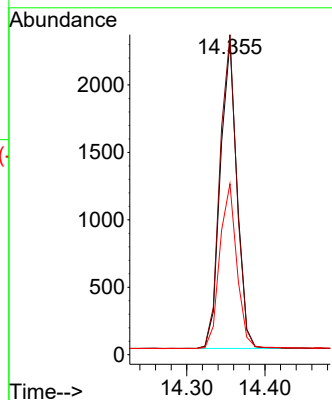
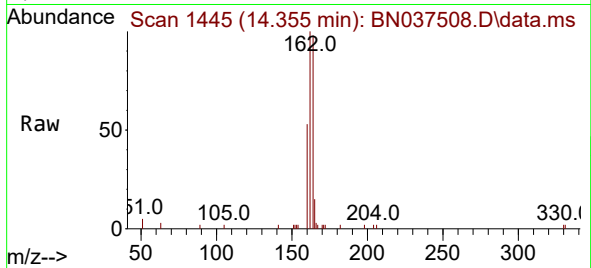




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.355 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN037508.D
Acq: 15 Jul 2025 18:11

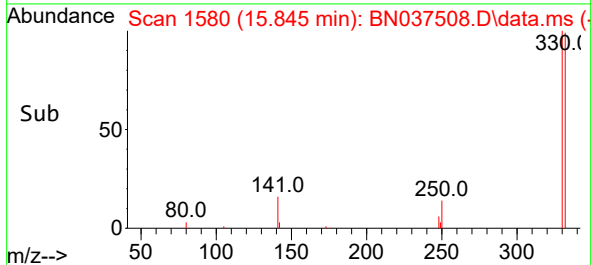
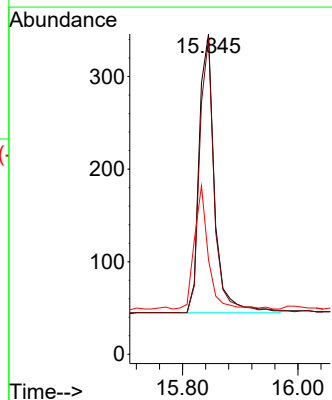
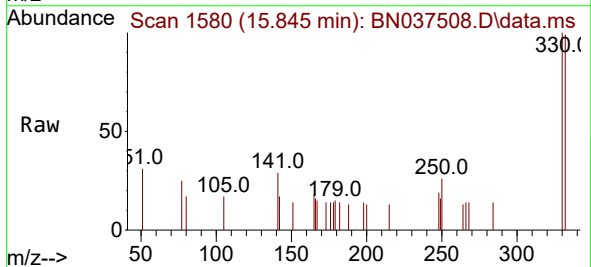
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

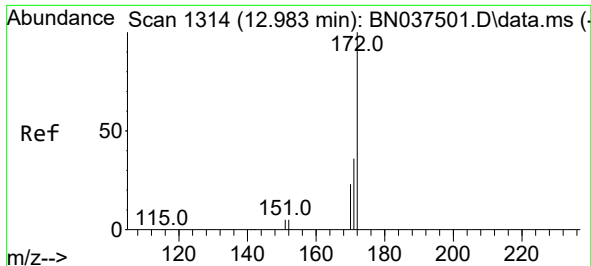
Tgt Ion:164 Resp: 3367
Ion Ratio Lower Upper
164 100
162 102.0 82.0 123.0
160 54.4 42.4 63.6



#14
2,4,6-Tribromophenol
Concen: 0.336 ng
RT: 15.845 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BN037508.D
Acq: 15 Jul 2025 18:11

Tgt Ion:330 Resp: 556
Ion Ratio Lower Upper
330 100
332 95.3 76.1 114.1
141 41.0 33.4 50.0

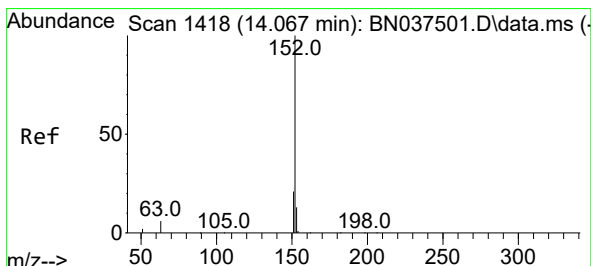
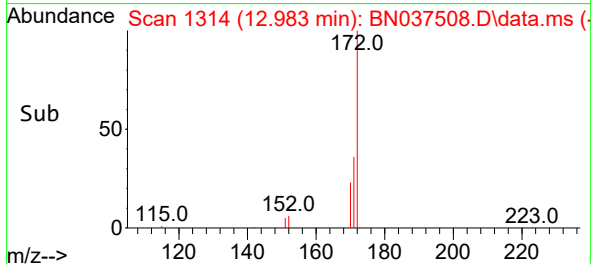
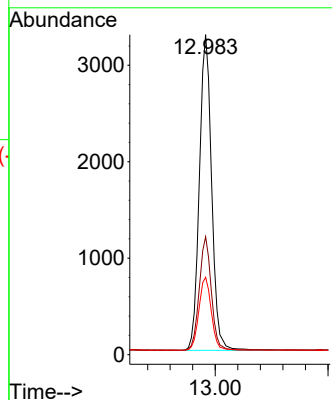
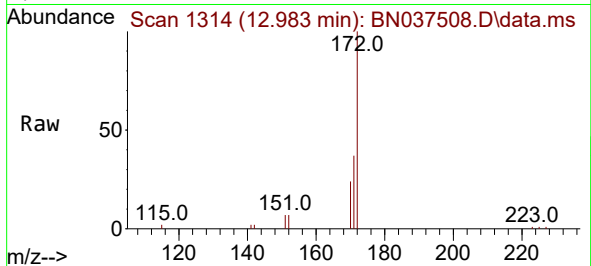




#15
2-Fluorobiphenyl
Concen: 0.404 ng
RT: 12.983 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN037508.D
Acq: 15 Jul 2025 18:11

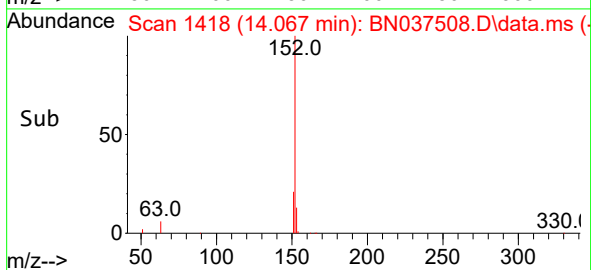
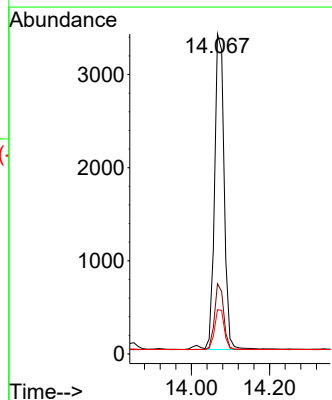
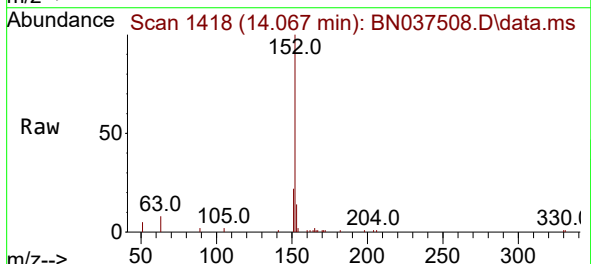
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

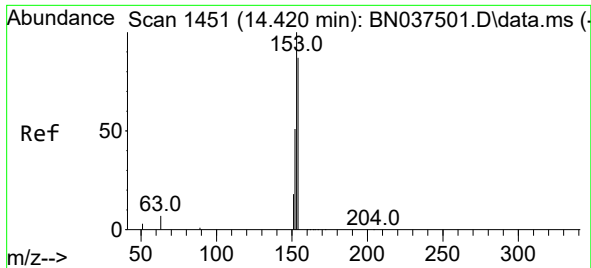
Tgt Ion:172 Resp: 7080
Ion Ratio Lower Upper
172 100
171 36.8 29.4 44.2
170 24.2 19.4 29.0



#16
Acenaphthylene
Concen: 0.386 ng
RT: 14.067 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BN037508.D
Acq: 15 Jul 2025 18:11

Tgt Ion:152 Resp: 5819
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 12.9 10.7 16.1

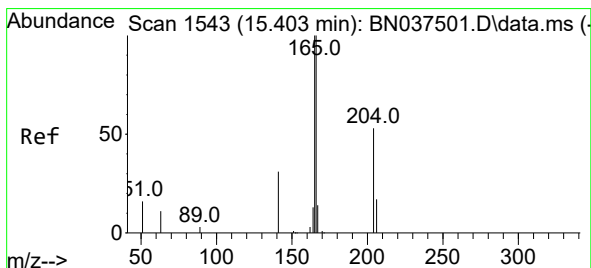
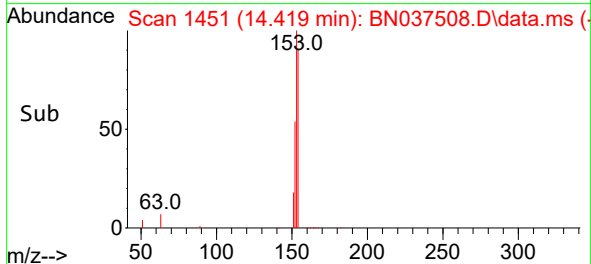
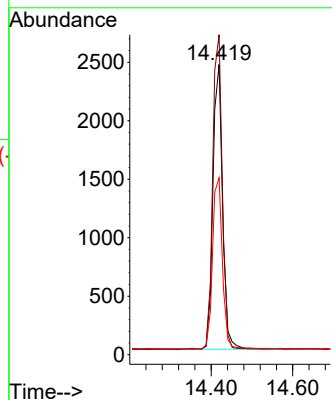
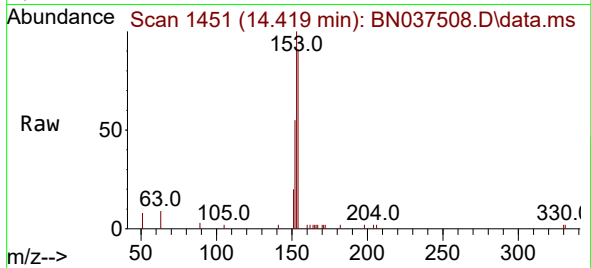




#17
Acenaphthene
Concen: 0.389 ng
RT: 14.419 min Scan# 1451
Delta R.T. -0.000 min
Lab File: BN037508.D
Acq: 15 Jul 2025 18:11

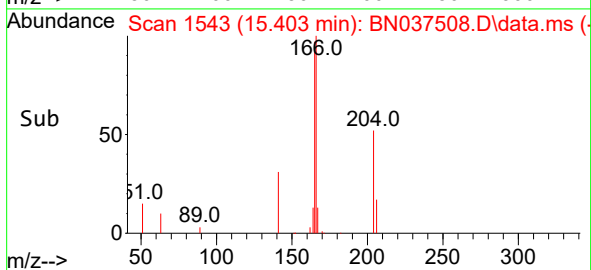
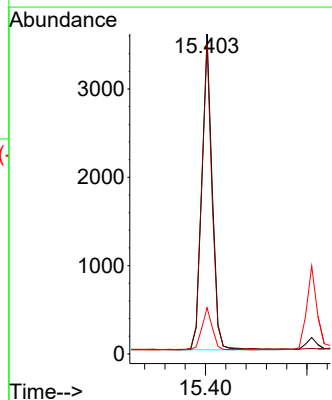
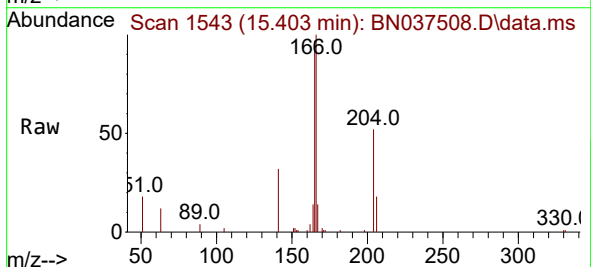
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

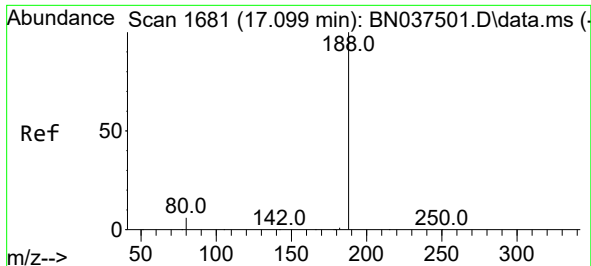
Tgt Ion:154 Resp: 3987
Ion Ratio Lower Upper
154 100
153 109.5 89.2 133.8
152 61.1 48.0 72.0



#18
Fluorene
Concen: 0.390 ng
RT: 15.403 min Scan# 1543
Delta R.T. -0.000 min
Lab File: BN037508.D
Acq: 15 Jul 2025 18:11

Tgt Ion:166 Resp: 5144
Ion Ratio Lower Upper
166 100
165 96.3 78.1 117.1
167 13.3 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: BN037508.D

Acq: 15 Jul 2025 18:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

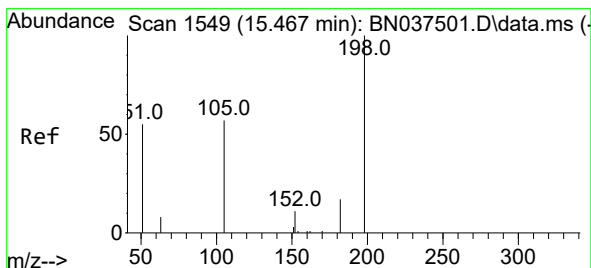
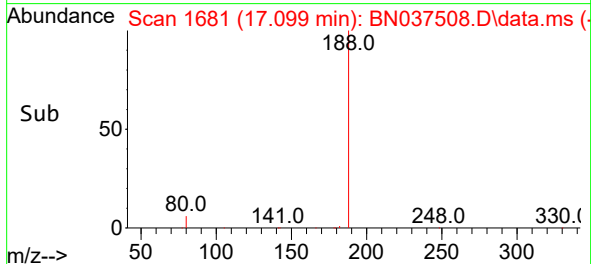
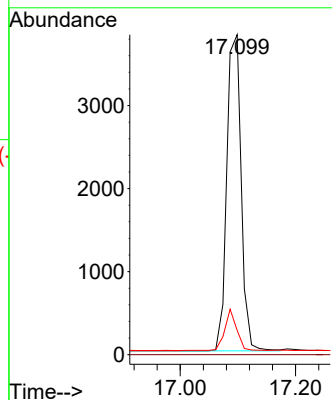
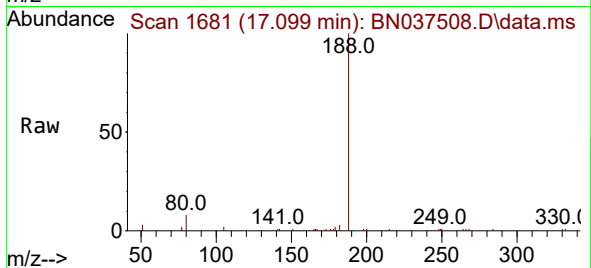
Tgt Ion:188 Resp: 6616

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: 0.400 ng

RT: 15.467 min Scan# 1549

Delta R.T. 0.000 min

Lab File: BN037508.D

Acq: 15 Jul 2025 18:11

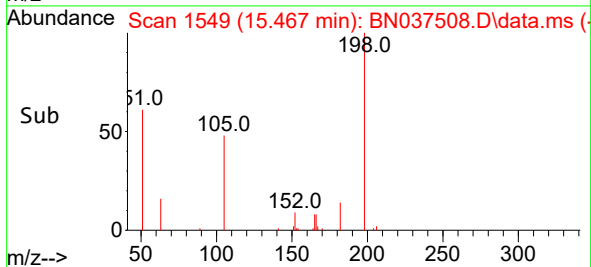
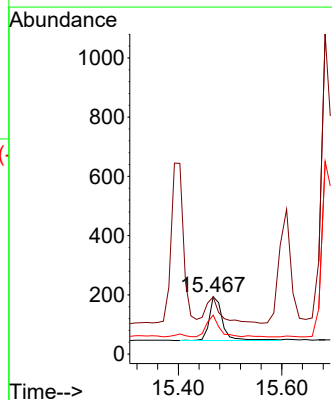
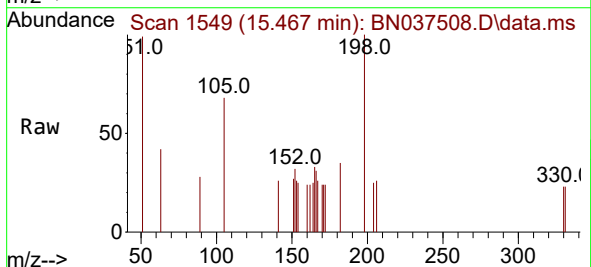
Tgt Ion:198 Resp: 278

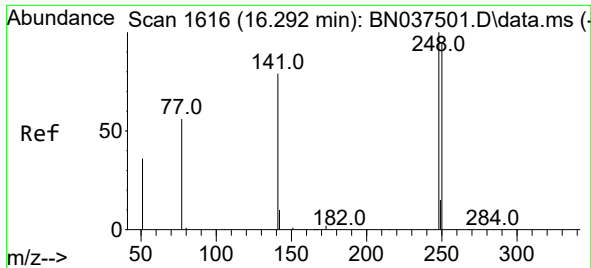
Ion Ratio Lower Upper

198 100

51 99.5 88.5 132.7

105 67.5 61.2 91.8

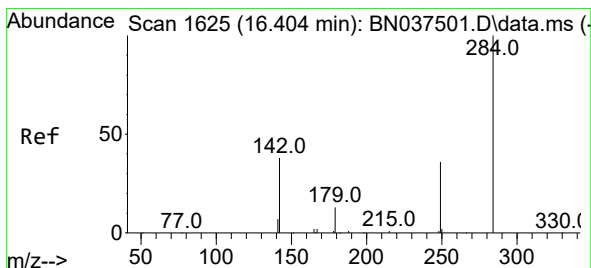
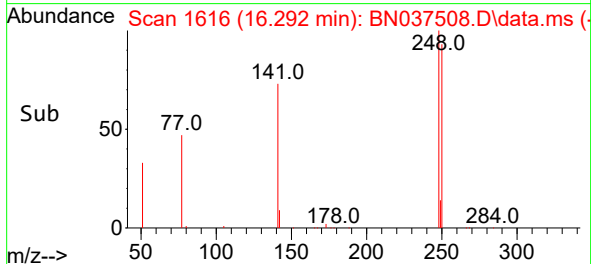
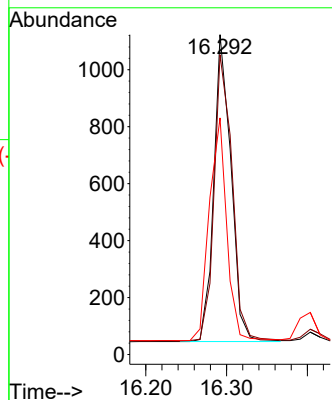
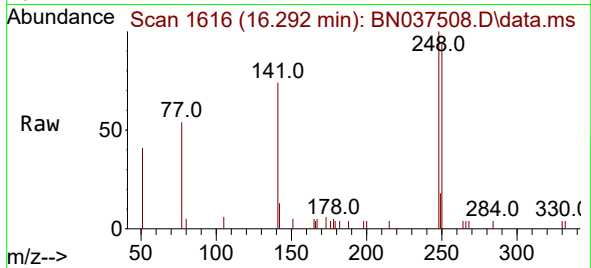




#21
4-Bromophenyl-phenylether
Concen: 0.374 ng
RT: 16.292 min Scan# 1616
Delta R.T. -0.000 min
Lab File: BN037508.D
Acq: 15 Jul 2025 18:11

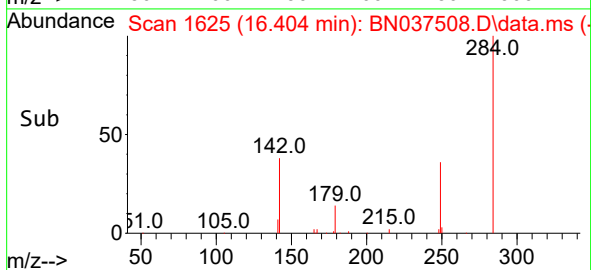
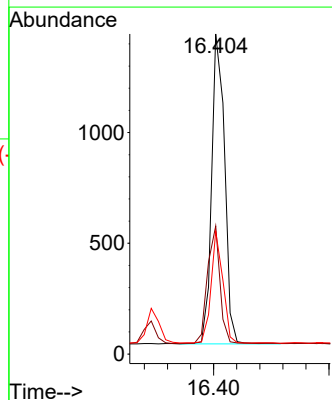
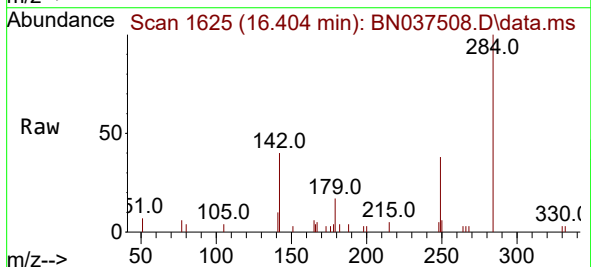
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

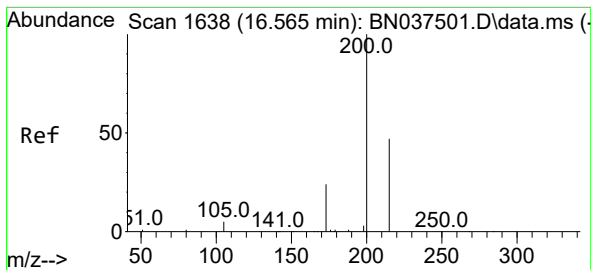
Tgt Ion:248 Resp: 1587
Ion Ratio Lower Upper
248 100
250 93.8 76.2 114.2
141 74.0 63.9 95.9



#22
Hexachlorobenzene
Concen: 0.397 ng
RT: 16.404 min Scan# 1625
Delta R.T. -0.000 min
Lab File: BN037508.D
Acq: 15 Jul 2025 18:11

Tgt Ion:284 Resp: 2175
Ion Ratio Lower Upper
284 100
142 36.6 28.9 43.3
249 32.7 25.8 38.6





#23

Atrazine

Concen: 0.345 ng

RT: 16.565 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN037508.D

Acq: 15 Jul 2025 18:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

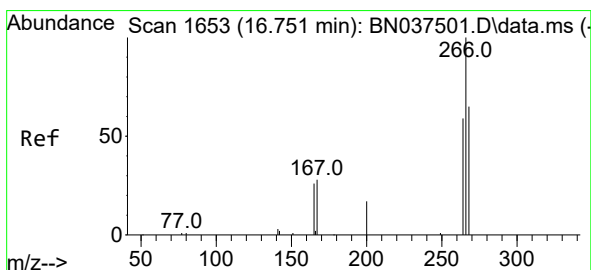
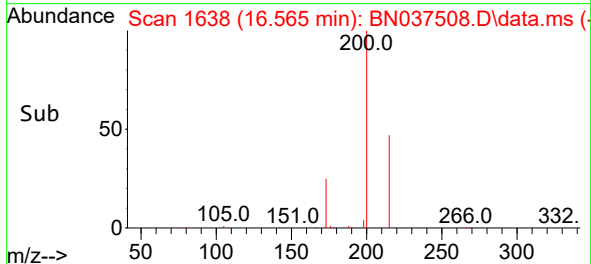
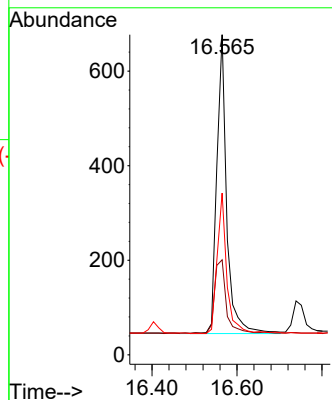
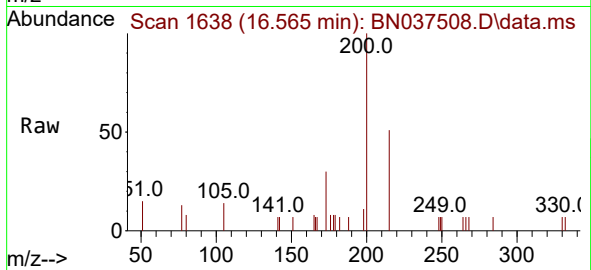
Tgt Ion:200 Resp: 1019

Ion Ratio Lower Upper

200 100

173 29.7 23.2 34.8

215 50.5 40.2 60.4



#24

Pentachlorophenol

Concen: 0.288 ng

RT: 16.751 min Scan# 1653

Delta R.T. -0.000 min

Lab File: BN037508.D

Acq: 15 Jul 2025 18:11

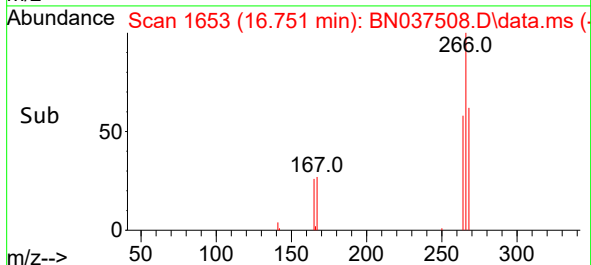
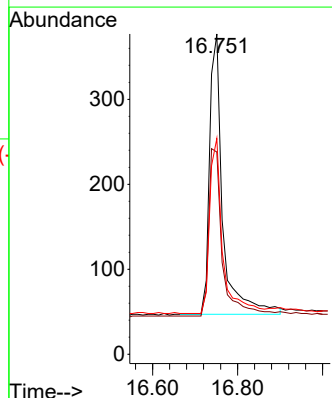
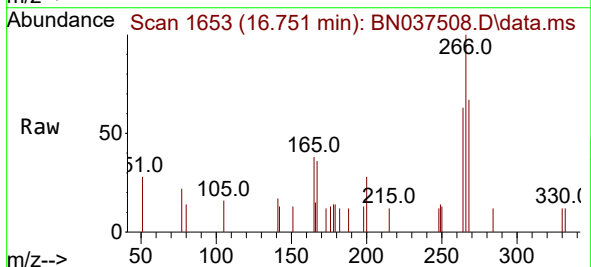
Tgt Ion:266 Resp: 708

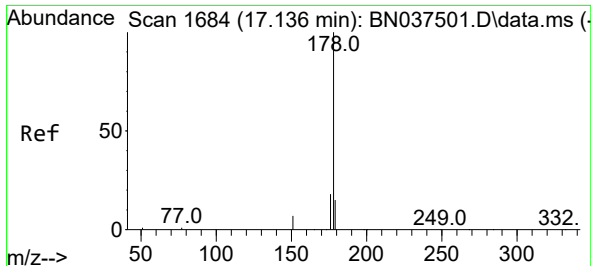
Ion Ratio Lower Upper

266 100

264 62.1 49.3 73.9

268 61.4 51.6 77.4

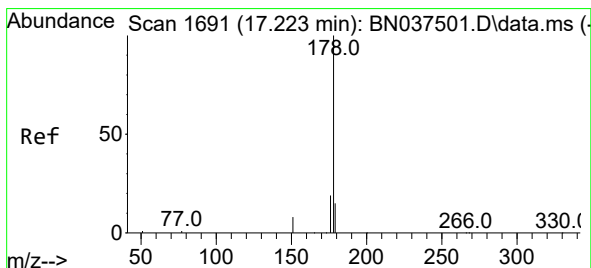
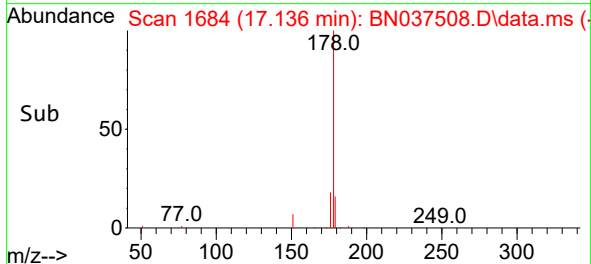
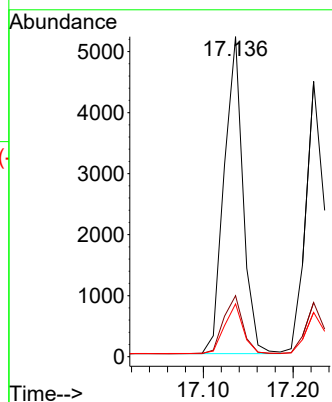
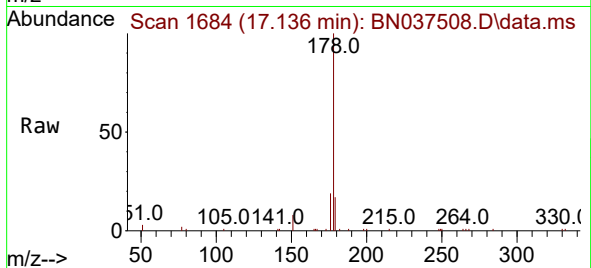




#25
Phenanthrene
Concen: 0.383 ng
RT: 17.136 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BN037508.D
Acq: 15 Jul 2025 18:11

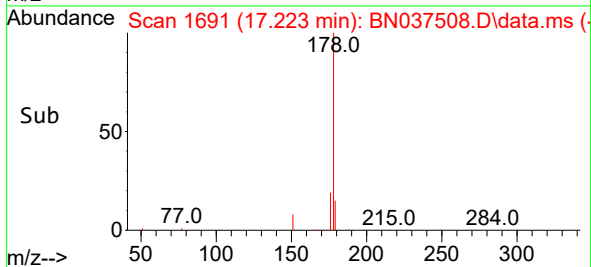
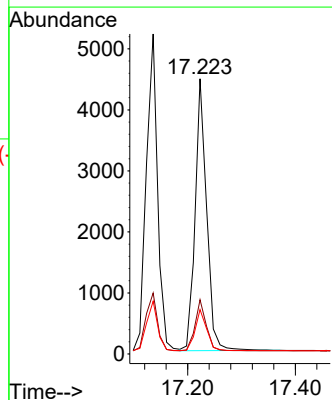
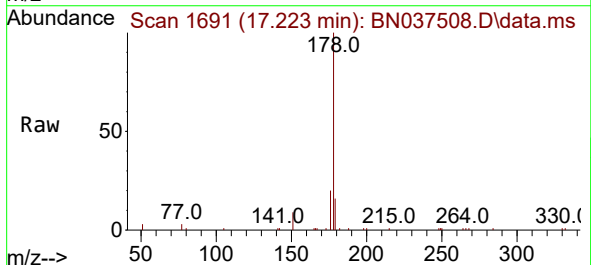
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

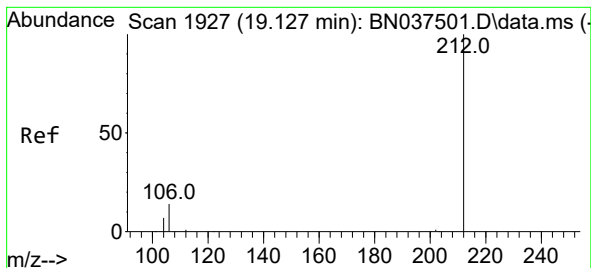
Tgt Ion:178 Resp: 7594
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.6 12.2 18.2



#26
Anthracene
Concen: 0.367 ng
RT: 17.223 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN037508.D
Acq: 15 Jul 2025 18:11

Tgt Ion:178 Resp: 6632
Ion Ratio Lower Upper
178 100
176 18.4 14.7 22.1
179 15.3 12.3 18.5





#27

Fluoranthene-d10

Concen: 0.349 ng

RT: 19.122 min Scan# 1926

Delta R.T. -0.005 min

Lab File: BN037508.D

Acq: 15 Jul 2025 18:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

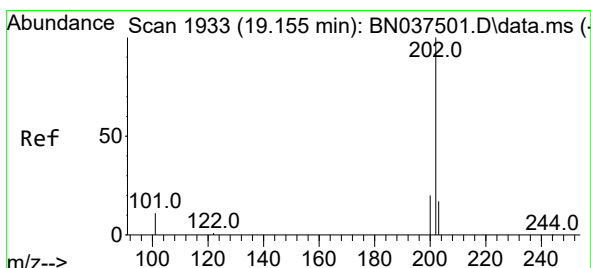
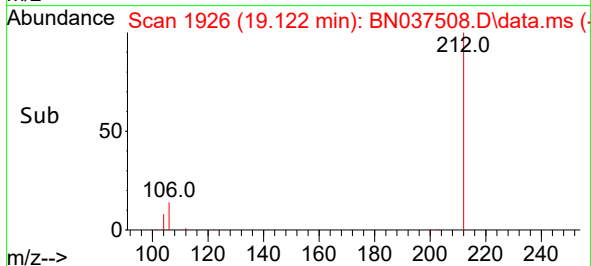
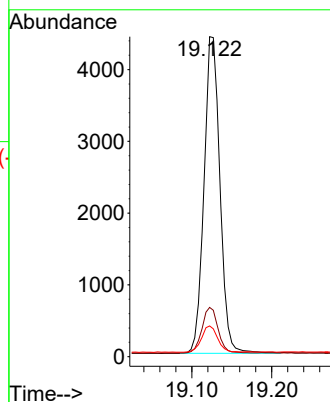
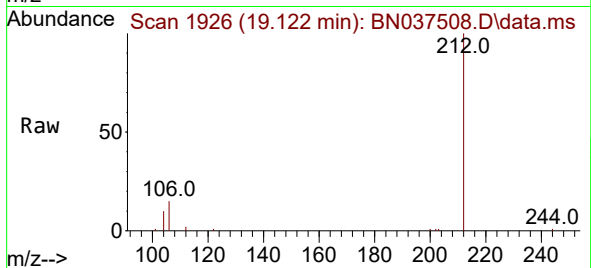
Tgt Ion:212 Resp: 6109

Ion Ratio Lower Upper

212 100

106 14.4 12.2 18.4

104 8.3 6.7 10.1



#28

Fluoranthene

Concen: 0.357 ng

RT: 19.155 min Scan# 1933

Delta R.T. -0.000 min

Lab File: BN037508.D

Acq: 15 Jul 2025 18:11

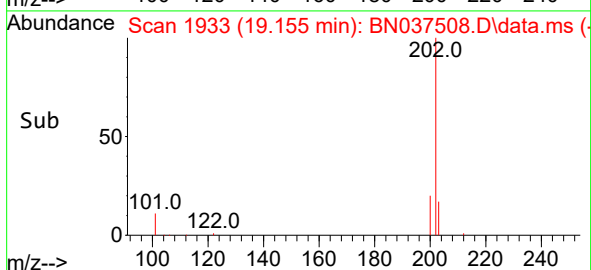
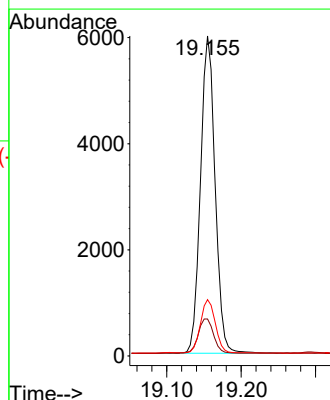
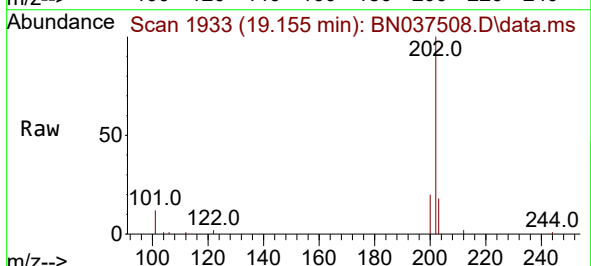
Tgt Ion:202 Resp: 8170

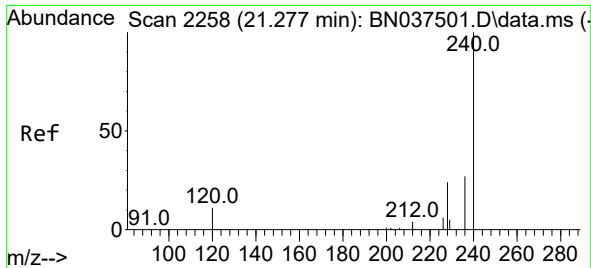
Ion Ratio Lower Upper

202 100

101 11.5 9.8 14.6

203 17.1 13.6 20.4

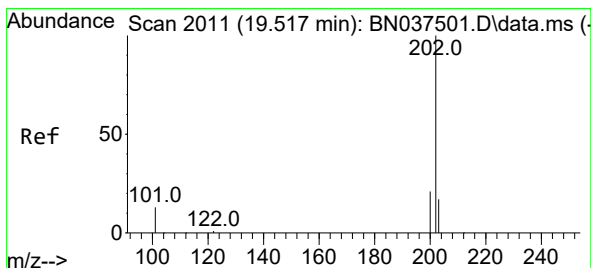
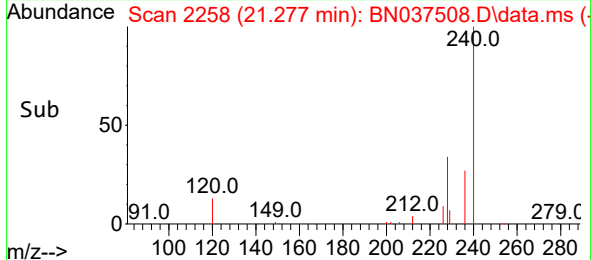
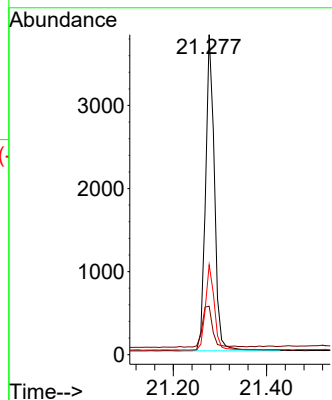
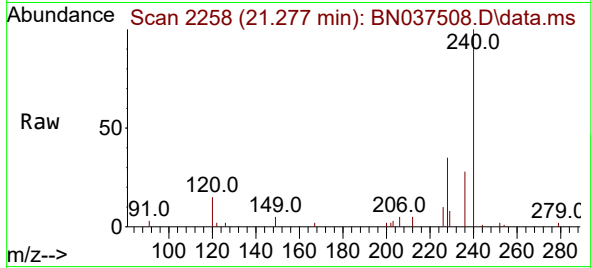




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.277 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037508.D
Acq: 15 Jul 2025 18:11

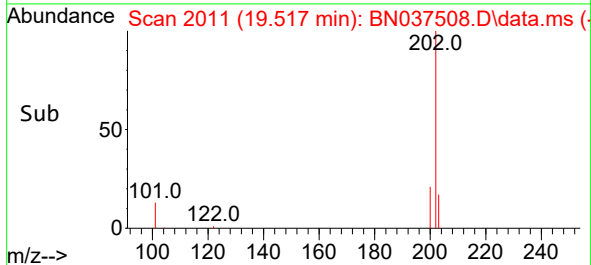
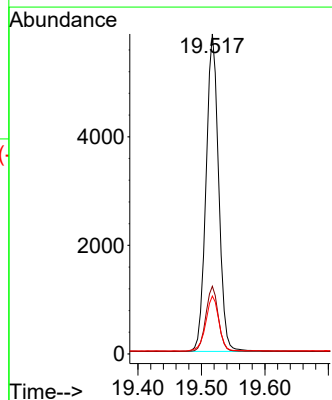
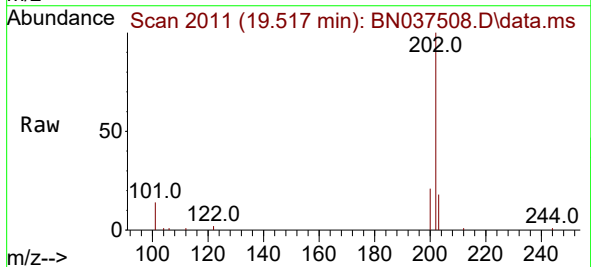
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

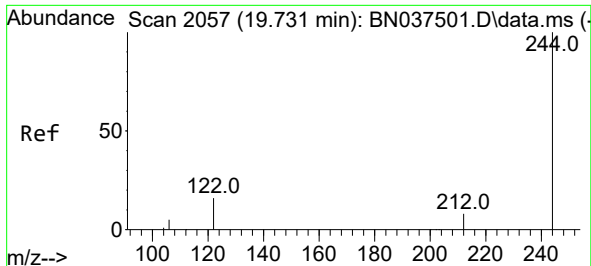
Tgt Ion:240 Resp: 5038
Ion Ratio Lower Upper
240 100
120 15.2 10.7 16.1
236 28.1 22.6 33.8



#30
Pyrene
Concen: 0.397 ng
RT: 19.517 min Scan# 2011
Delta R.T. -0.000 min
Lab File: BN037508.D
Acq: 15 Jul 2025 18:11

Tgt Ion:202 Resp: 8067
Ion Ratio Lower Upper
202 100
200 20.4 16.5 24.7
203 17.9 14.3 21.5

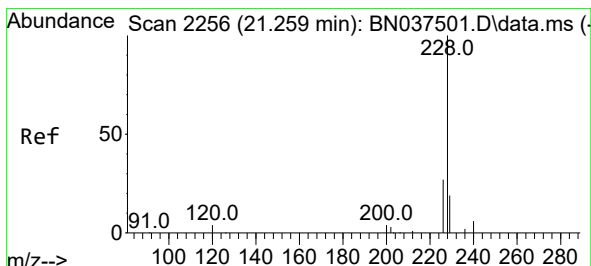
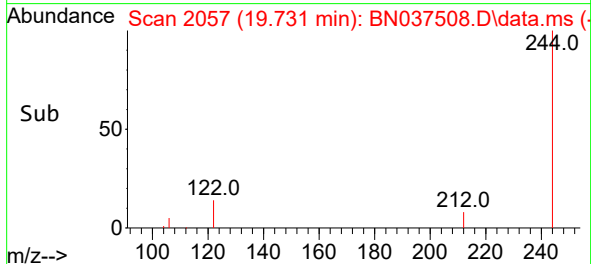
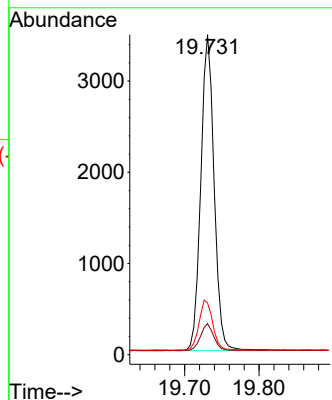
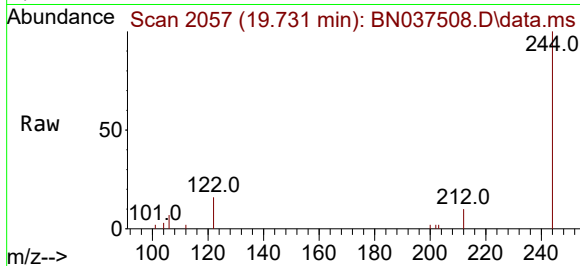




#31
 Terphenyl-d14
 Concen: 0.399 ng
 RT: 19.731 min Scan# 2057
 Delta R.T. -0.000 min
 Lab File: BN037508.D
 Acq: 15 Jul 2025 18:11

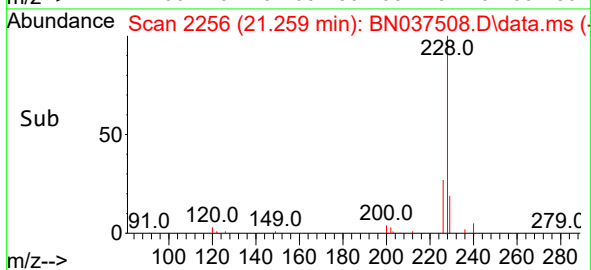
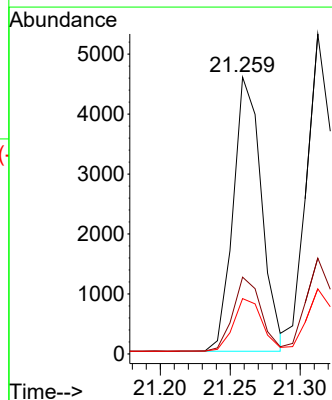
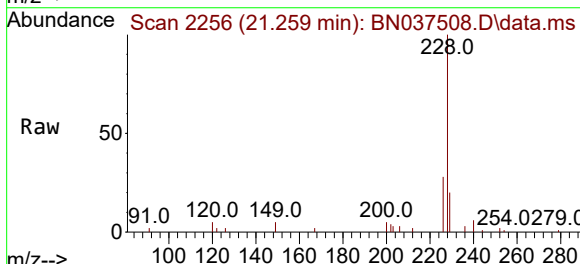
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

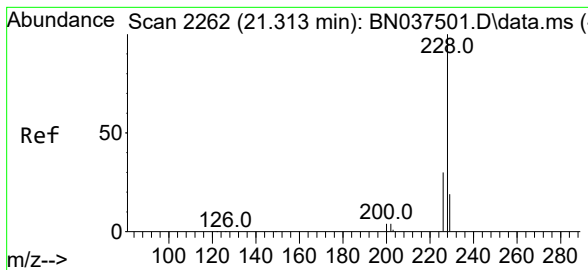
Tgt Ion:244 Resp: 4314
 Ion Ratio Lower Upper
 244 100
 212 9.7 7.4 11.2
 122 16.2 13.6 20.4



#32
 Benzo(a)anthracene
 Concen: 0.365 ng
 RT: 21.259 min Scan# 2256
 Delta R.T. -0.000 min
 Lab File: BN037508.D
 Acq: 15 Jul 2025 18:11

Tgt Ion:228 Resp: 6438
 Ion Ratio Lower Upper
 228 100
 226 27.8 21.9 32.9
 229 20.0 15.8 23.8





#33

Chrysene

Concen: 0.390 ng

RT: 21.313 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037508.D

Acq: 15 Jul 2025 18:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

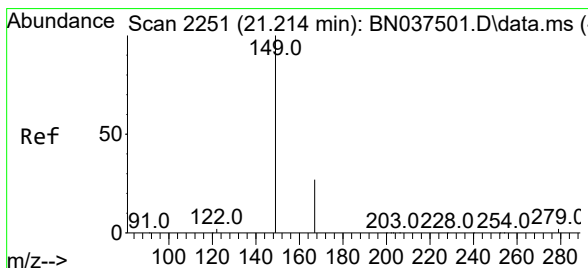
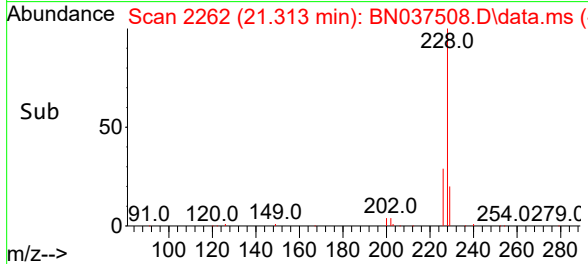
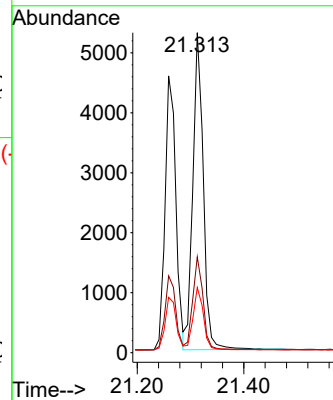
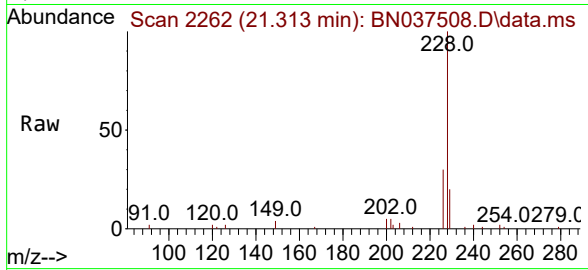
Tgt Ion:228 Resp: 7170

Ion Ratio Lower Upper

228 100

226 30.0 24.2 36.4

229 20.3 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.354 ng

RT: 21.214 min Scan# 2251

Delta R.T. -0.000 min

Lab File: BN037508.D

Acq: 15 Jul 2025 18:11

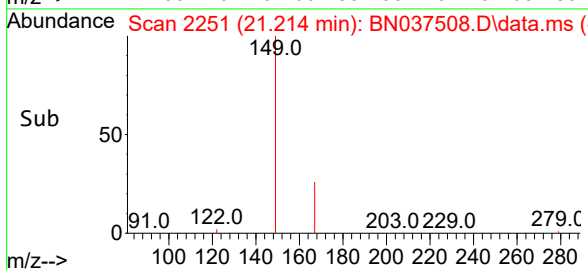
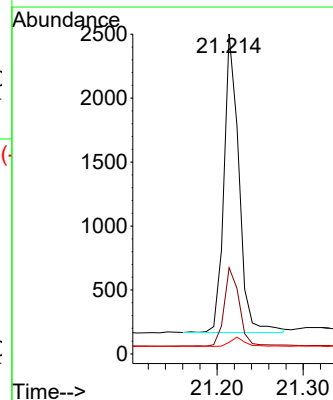
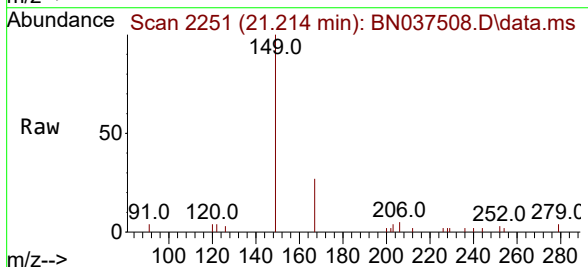
Tgt Ion:149 Resp: 2808

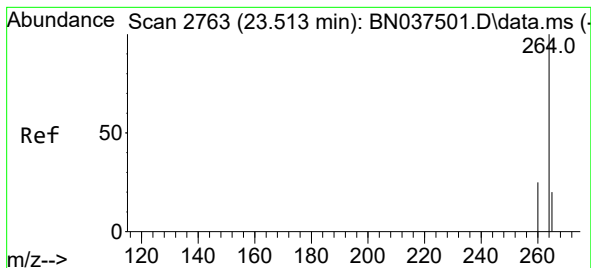
Ion Ratio Lower Upper

149 100

167 26.1 21.8 32.8

279 3.0 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: BN037508.D

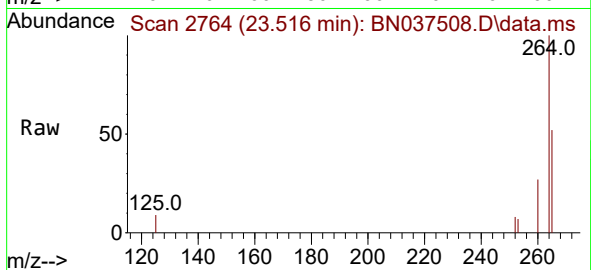
Acq: 15 Jul 2025 18:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



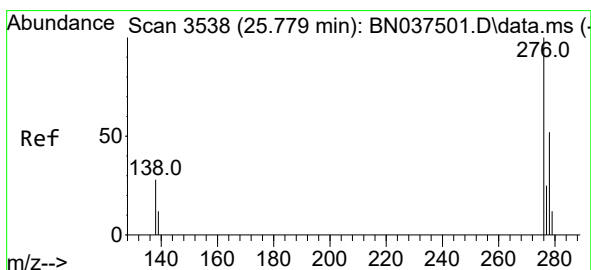
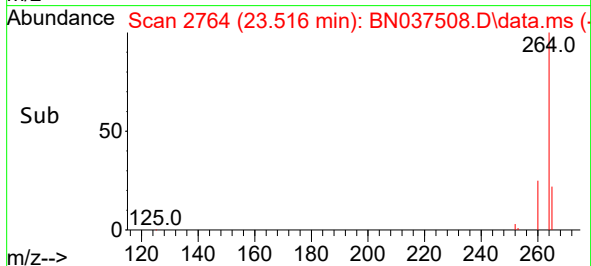
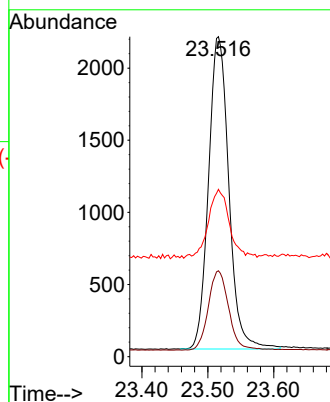
Tgt Ion:264 Resp: 4638

Ion Ratio Lower Upper

264 100

260 26.8 21.2 31.8

265 52.3 40.4 60.6



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.374 ng

RT: 25.779 min Scan# 3538

Delta R.T. -0.000 min

Lab File: BN037508.D

Acq: 15 Jul 2025 18:11

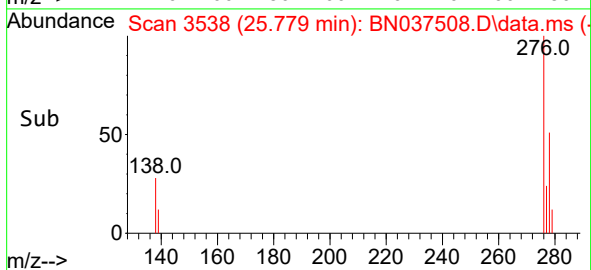
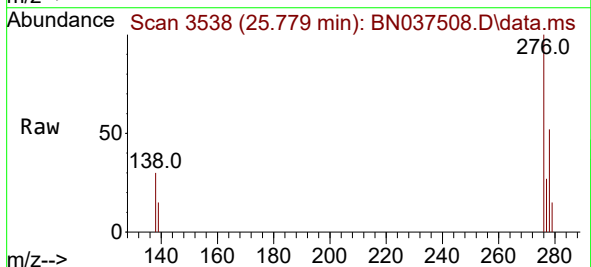
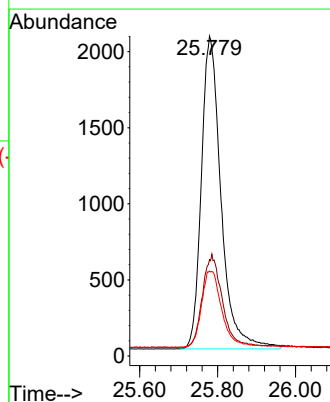
Tgt Ion:276 Resp: 7223

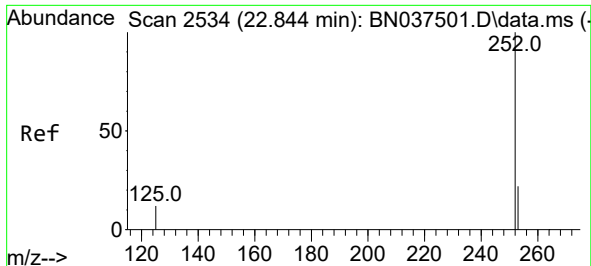
Ion Ratio Lower Upper

276 100

138 30.2 24.0 36.0

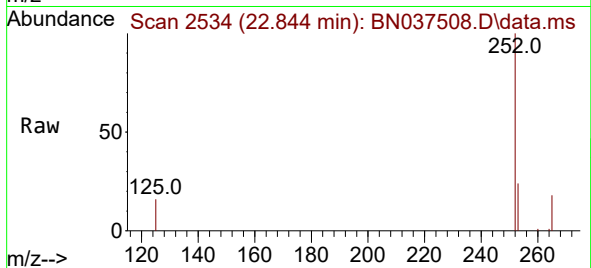
277 25.1 20.5 30.7



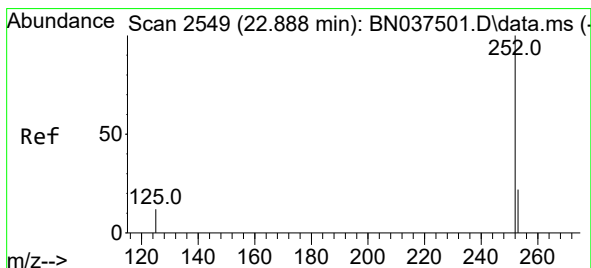
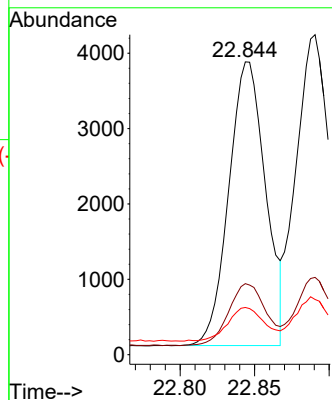
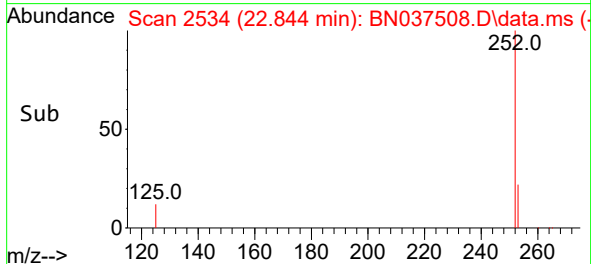


#37
Benzo(b)fluoranthene
Concen: 0.367 ng
RT: 22.844 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037508.D
Acq: 15 Jul 2025 18:11

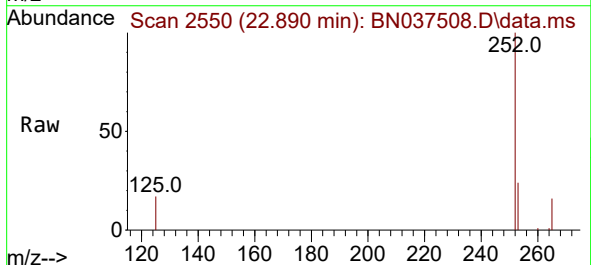
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



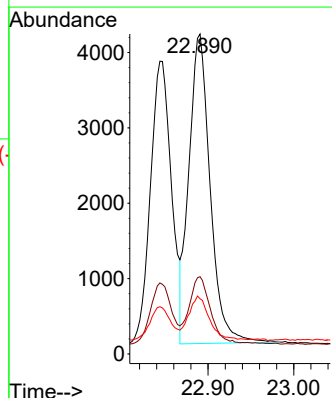
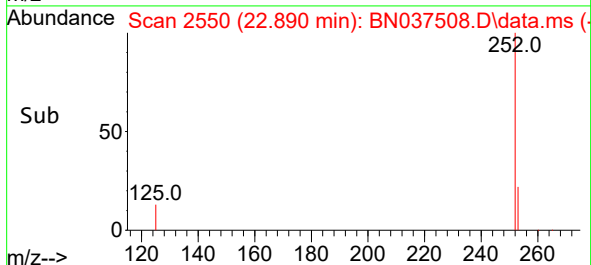
Tgt Ion:252 Resp: 6464
Ion Ratio Lower Upper
252 100
253 24.2 19.5 29.3
125 16.1 13.0 19.6

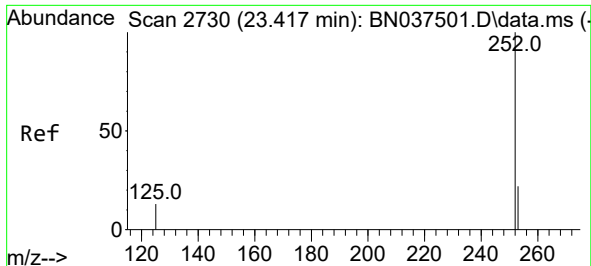


#38
Benzo(k)fluoranthene
Concen: 0.390 ng
RT: 22.890 min Scan# 2550
Delta R.T. 0.003 min
Lab File: BN037508.D
Acq: 15 Jul 2025 18:11



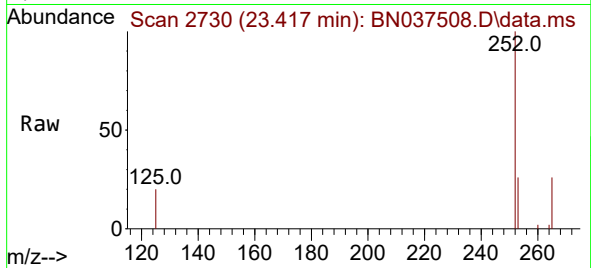
Tgt Ion:252 Resp: 7081
Ion Ratio Lower Upper
252 100
253 24.1 19.5 29.3
125 17.3 13.1 19.7



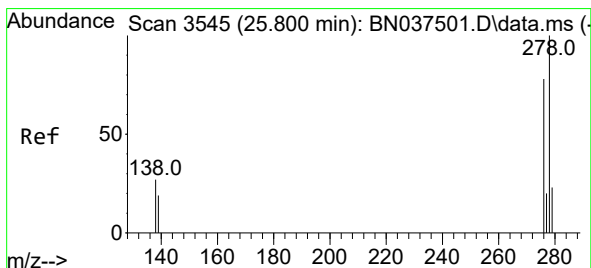
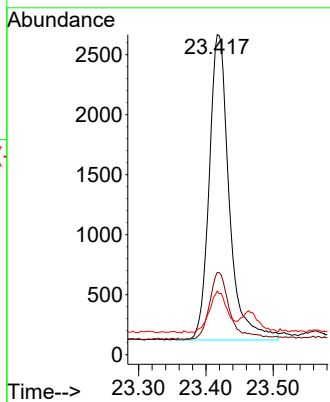
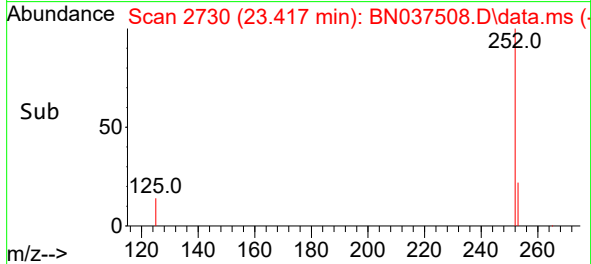


#39
Benzo(a)pyrene
Concen: 0.358 ng
RT: 23.417 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037508.D
Acq: 15 Jul 2025 18:11

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

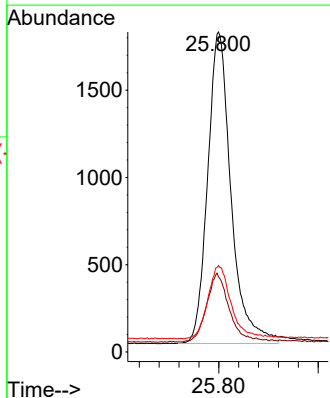
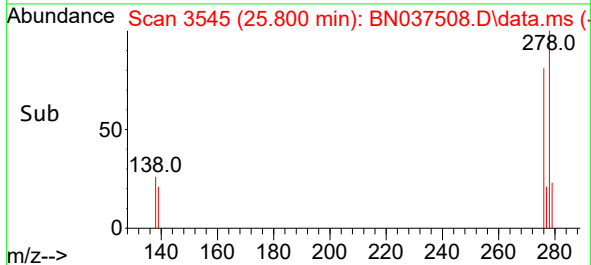
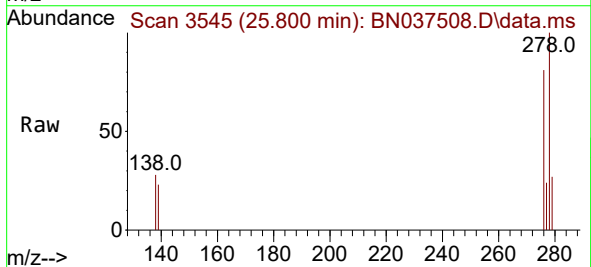


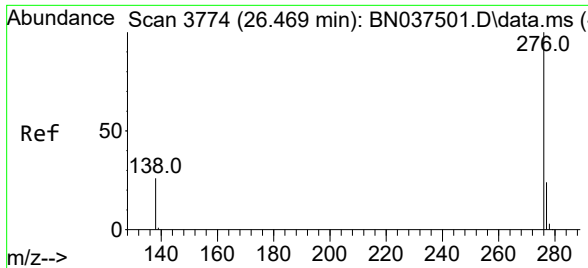
Tgt Ion:252 Resp: 5260
Ion Ratio Lower Upper
252 100
253 25.7 19.9 29.9
125 19.9 15.2 22.8



#40
Dibenzo(a,h)anthracene
Concen: 0.373 ng
RT: 25.800 min Scan# 3545
Delta R.T. -0.000 min
Lab File: BN037508.D
Acq: 15 Jul 2025 18:11

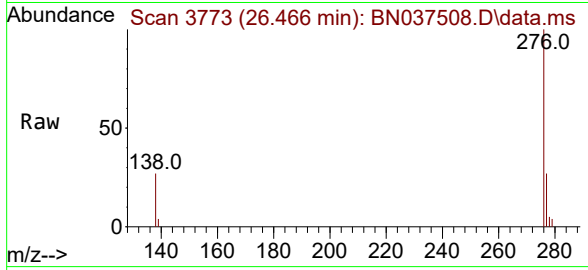
Tgt Ion:278 Resp: 5831
Ion Ratio Lower Upper
278 100
139 23.4 17.5 26.3
279 27.0 21.3 31.9





#41
Benzo(g,h,i)perylene
Concen: 0.365 ng
RT: 26.466 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN037508.D
Acq: 15 Jul 2025 18:11

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	276	Resp:	5906
Ion	Ratio	Lower	Upper
276	100		
277	26.8	20.9	31.3
138	27.3	22.6	33.8

