

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071525\
 Data File : BN037503.D
 Acq On : 15 Jul 2025 15:01
 Operator : RC/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Jul 15 17:27:34 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 16:45:15 2025
 Response via : Initial Calibration

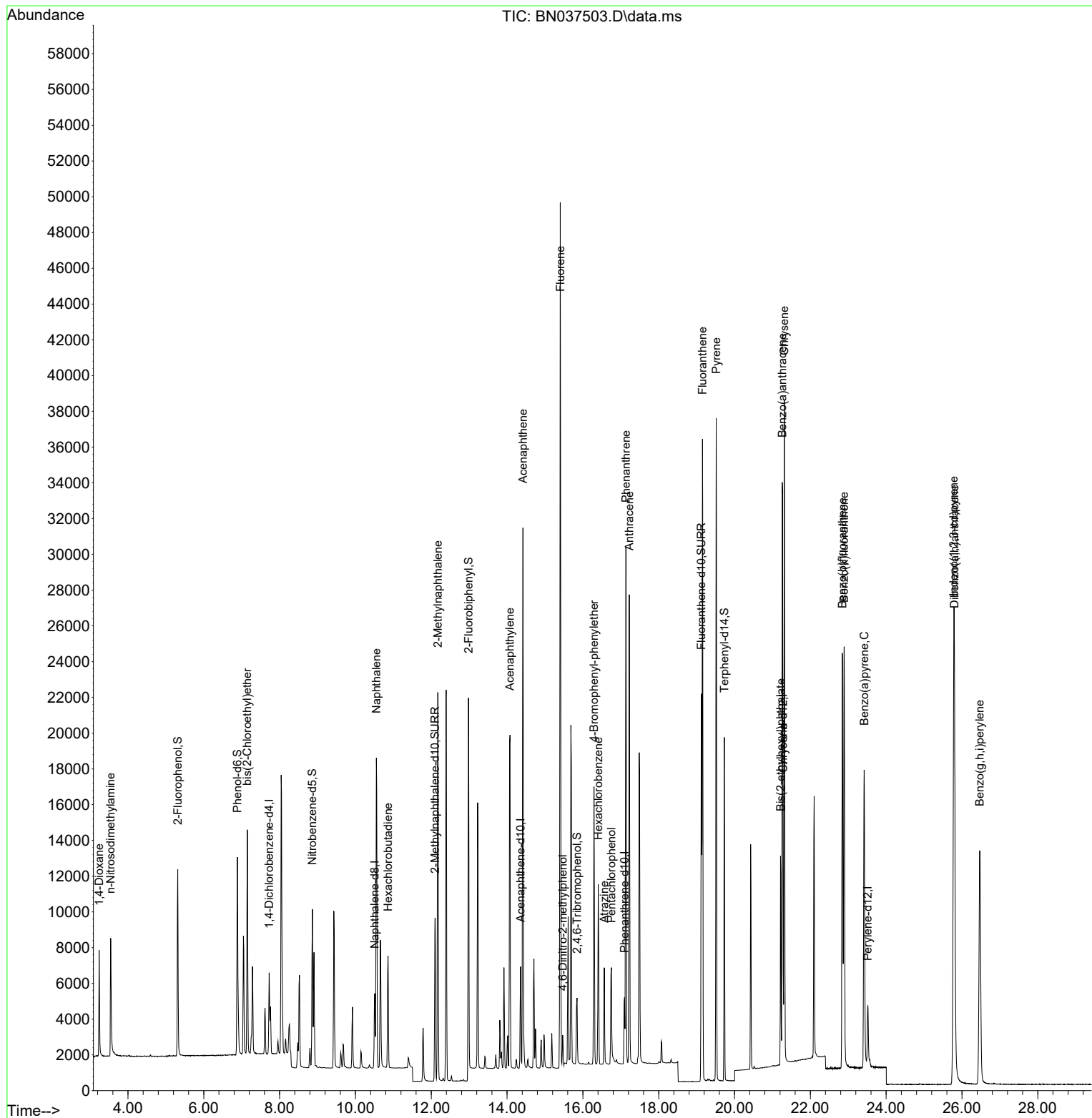
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.724	152	2129	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	5384	0.400	ng	0.00
13) Acenaphthene-d10	14.355	164	3005	0.400	ng	0.00
19) Phenanthrene-d10	17.099	188	5542	0.400	ng	0.00
29) Chrysene-d12	21.277	240	4955	0.400	ng	0.00
35) Perylene-d12	23.516	264	4551	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.312	112	8362	1.588	ng	0.00
5) Phenol-d6	6.886	99	10225	1.548	ng	0.00
8) Nitrobenzene-d5	8.864	82	6457	1.604	ng	0.00
11) 2-Methylnaphthalene-d10	12.101	152	12096	1.566	ng	0.00
14) 2,4,6-Tribromophenol	15.845	330	2331	1.578	ng	0.00
15) 2-Fluorobiphenyl	12.983	172	27369	1.751	ng	0.00
27) Fluoranthene-d10	19.127	212	23071	1.572	ng	0.00
31) Terphenyl-d14	19.731	244	16936	1.591	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.239	88	3392	1.657	ng	98
3) n-Nitrosodimethylamine	3.543	42	4327	1.681	ng	# 90
6) bis(2-Chloroethyl)ether	7.146	93	8832	1.607	ng	99
9) Naphthalene	10.551	128	23495	1.636	ng	98
10) Hexachlorobutadiene	10.861	225	5277	1.663	ng	# 98
12) 2-Methylnaphthalene	12.172	142	15410	1.632	ng	99
16) Acenaphthylene	14.077	152	22002	1.635	ng	100
17) Acenaphthene	14.419	154	14877	1.625	ng	99
18) Fluorene	15.403	166	19298	1.638	ng	98
20) 4,6-Dinitro-2-methylph...	15.467	198	1268	1.576	ng	# 75
21) 4-Bromophenyl-phenylether	16.292	248	5943	1.674	ng	98
22) Hexachlorobenzene	16.404	284	7650	1.668	ng	100
23) Atrazine	16.565	200	4016	1.621	ng	95
24) Pentachlorophenol	16.751	266	3347	1.627	ng	99
25) Phenanthrene	17.136	178	27669	1.666	ng	100
26) Anthracene	17.223	178	25717	1.697	ng	100
28) Fluoranthene	19.155	202	31674	1.654	ng	99
30) Pyrene	19.517	202	31858	1.596	ng	100
32) Benzo(a)anthracene	21.259	228	28317	1.632	ng	99
33) Chrysene	21.313	228	29489	1.632	ng	99
34) Bis(2-ethylhexyl)phtha...	21.214	149	11959	1.532	ng	99
36) Indeno(1,2,3-cd)pyrene	25.782	276	32244	1.701	ng	99
37) Benzo(b)fluoranthene	22.844	252	28933	1.675	ng	# 94
38) Benzo(k)fluoranthene	22.890	252	30228	1.696	ng	# 94
39) Benzo(a)pyrene	23.420	252	24034	1.668	ng	# 93
40) Dibenzo(a,h)anthracene	25.800	278	26285	1.712	ng	95
41) Benzo(g,h,i)perylene	26.466	276	26971	1.697	ng	96

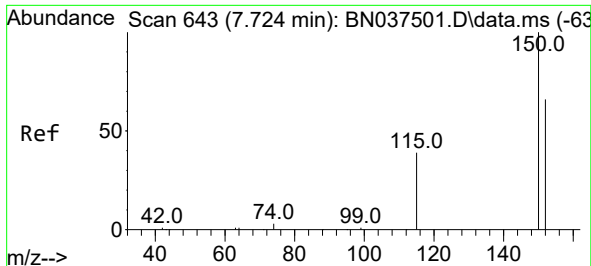
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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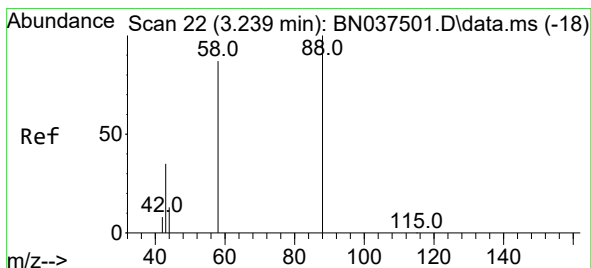
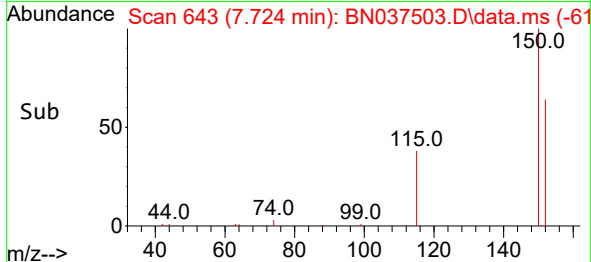
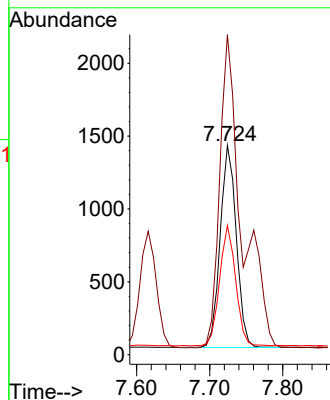
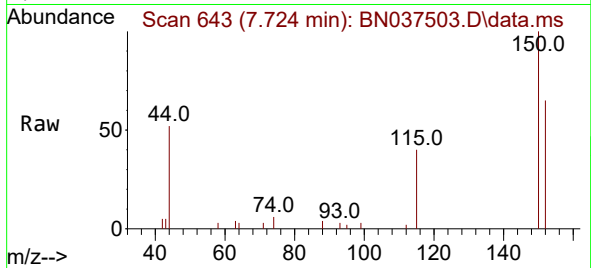




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.724 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN037503.D
 Acq: 15 Jul 2025 15:01

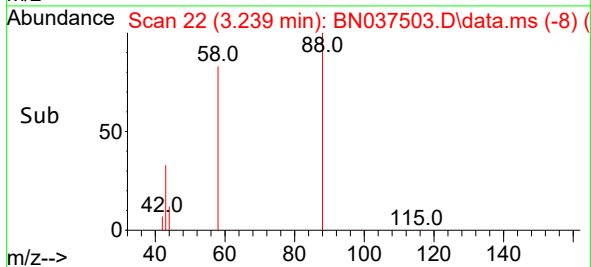
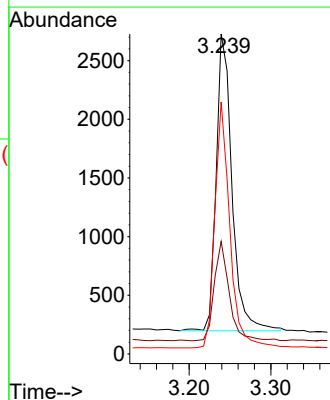
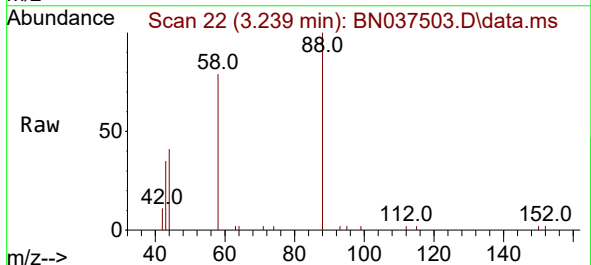
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

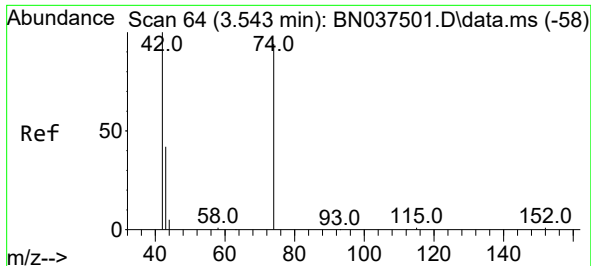
Tgt Ion:152 Resp: 2129
 Ion Ratio Lower Upper
 152 100
 150 152.9 119.8 179.8
 115 61.7 49.1 73.7



#2
 1,4-Dioxane
 Concen: 1.657 ng
 RT: 3.239 min Scan# 22
 Delta R.T. -0.000 min
 Lab File: BN037503.D
 Acq: 15 Jul 2025 15:01

Tgt Ion: 88 Resp: 3392
 Ion Ratio Lower Upper
 88 100
 43 31.9 27.5 41.3
 58 78.8 62.7 94.1

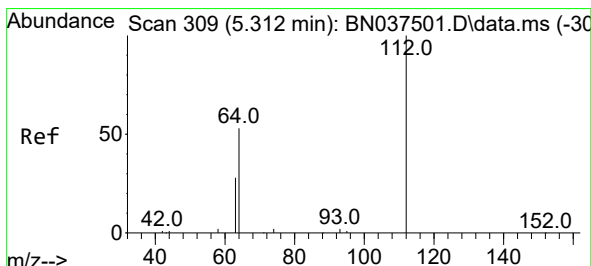
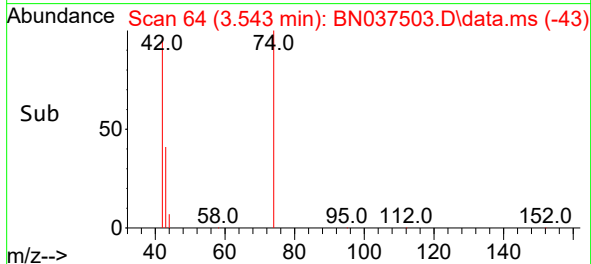
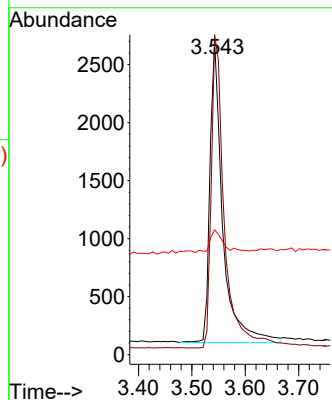
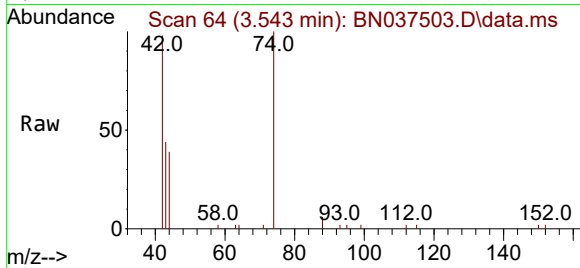




#3
 n-Nitrosodimethylamine
 Concen: 1.681 ng
 RT: 3.543 min Scan# 64
 Delta R.T. -0.000 min
 Lab File: BN037503.D
 Acq: 15 Jul 2025 15:01

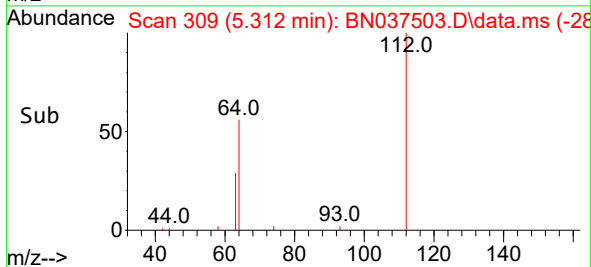
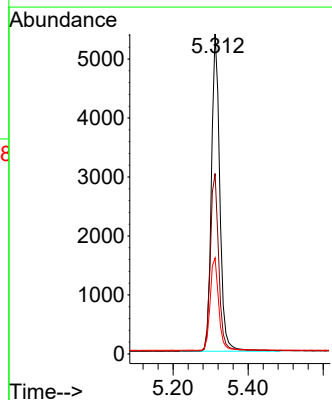
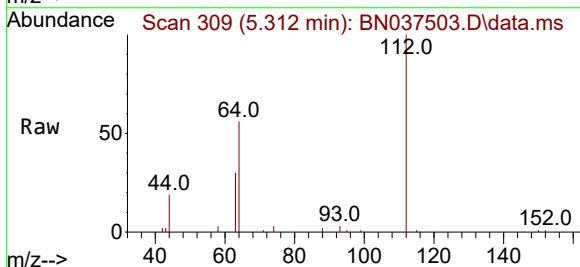
Instrument :
 BNA_N
 ClientSampleId :
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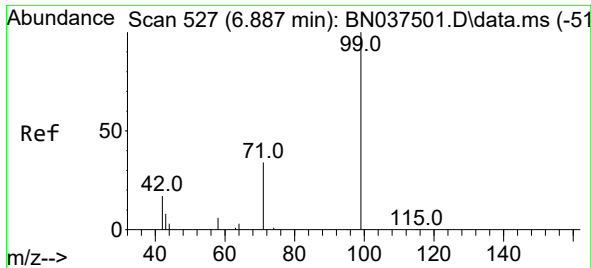
Tgt Ion: 42 Resp: 4327
 Ion Ratio Lower Upper
 42 100
 74 106.7 91.8 137.6
 44 8.3 15.0 22.6#



#4
 2-Fluorophenol
 Concen: 1.588 ng
 RT: 5.312 min Scan# 309
 Delta R.T. -0.000 min
 Lab File: BN037503.D
 Acq: 15 Jul 2025 15:01

Tgt Ion: 112 Resp: 8362
 Ion Ratio Lower Upper
 112 100
 64 56.3 45.1 67.7
 63 29.9 23.8 35.8

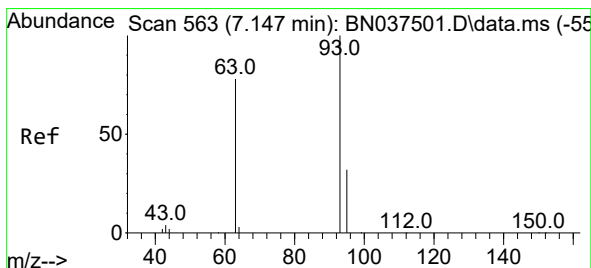
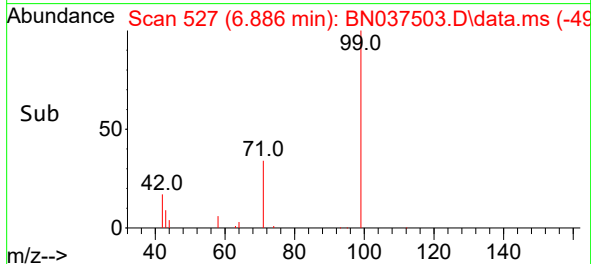
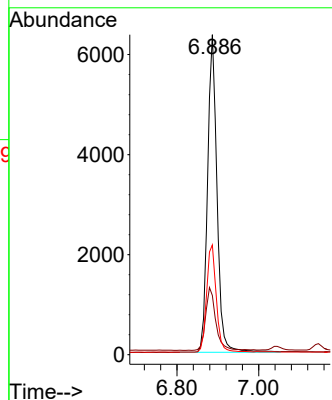
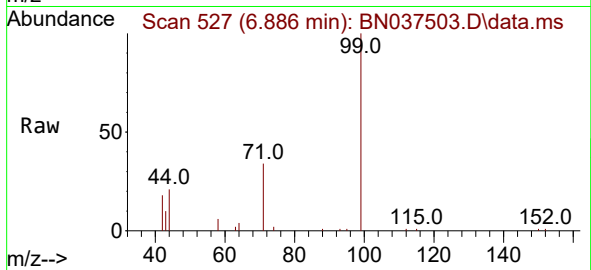




#5
Phenol-d6
Concen: 1.548 ng
RT: 6.886 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN037503.D
Acq: 15 Jul 2025 15:01

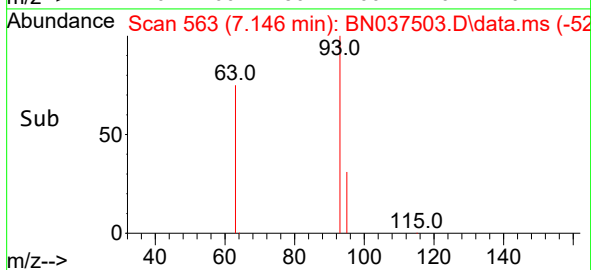
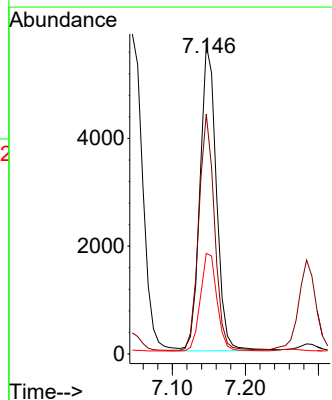
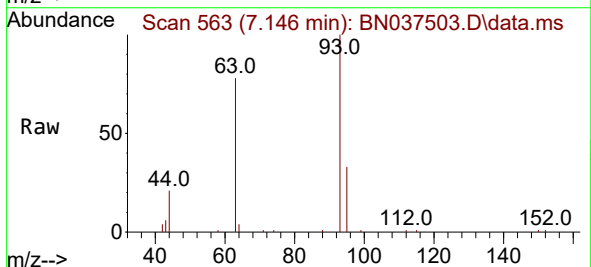
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

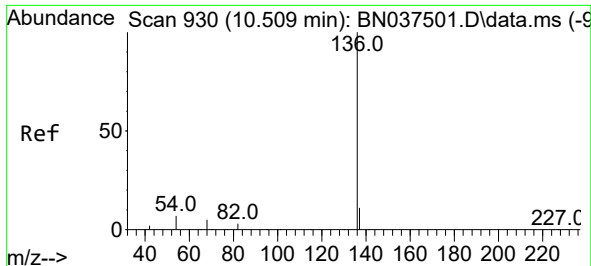
Tgt Ion: 99 Resp: 10225
Ion Ratio Lower Upper
99 100
42 21.6 17.1 25.7
71 34.7 27.8 41.8



#6
bis(2-Chloroethyl)ether
Concen: 1.607 ng
RT: 7.146 min Scan# 563
Delta R.T. -0.000 min
Lab File: BN037503.D
Acq: 15 Jul 2025 15:01

Tgt Ion: 93 Resp: 8832
Ion Ratio Lower Upper
93 100
63 73.9 58.2 87.4
95 32.4 25.3 37.9

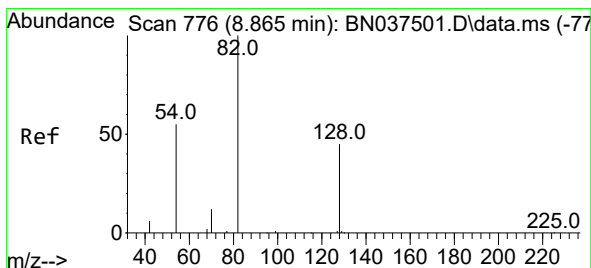
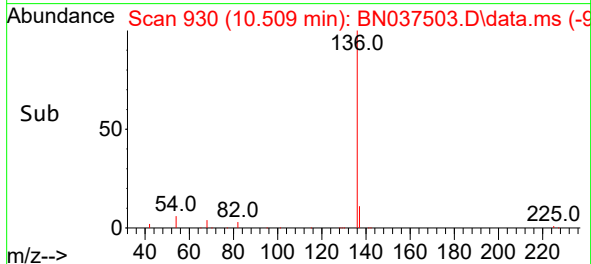
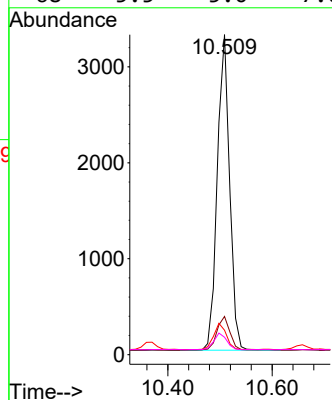
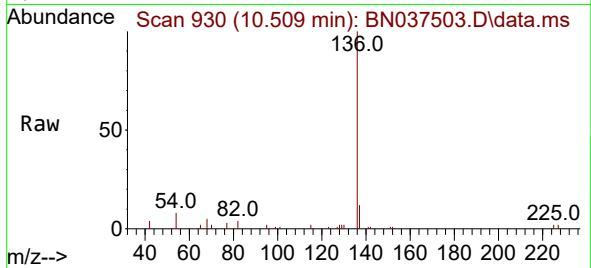




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.509 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN037503.D
Acq: 15 Jul 2025 15:01

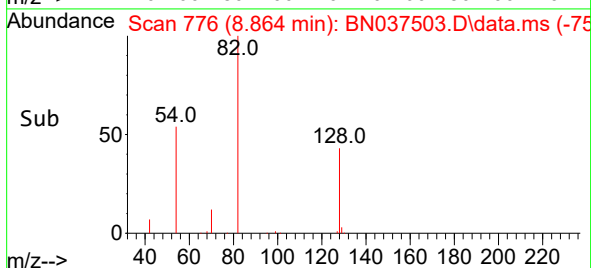
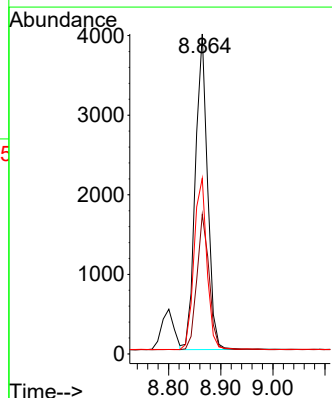
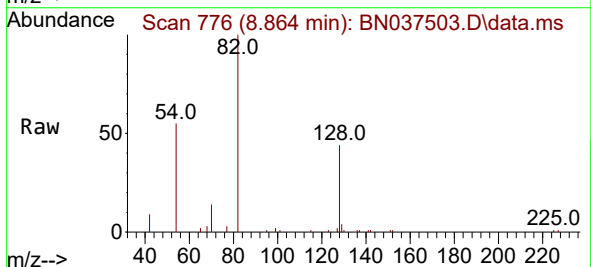
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ClientSampleId :
SSTDICC1.6

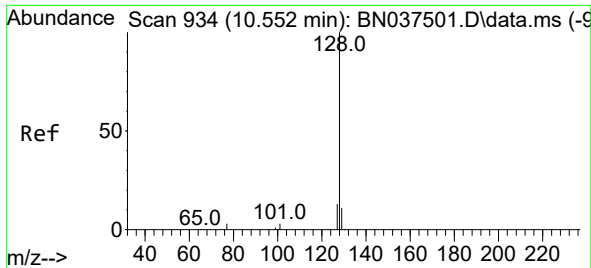
Tgt Ion:	136	Resp:	5384
Ion Ratio	Lower	Upper	
136	100		
137	11.9	9.8	14.8
54	7.7	6.6	9.8
68	5.5	5.0	7.6



#8
Nitrobenzene-d5
Concen: 1.604 ng
RT: 8.864 min Scan# 776
Delta R.T. -0.000 min
Lab File: BN037503.D
Acq: 15 Jul 2025 15:01

Tgt Ion:	82	Resp:	6457
Ion Ratio	Lower	Upper	
82	100		
128	43.6	37.5	56.3
54	54.9	45.3	67.9

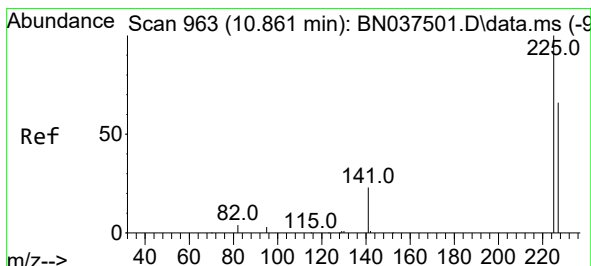
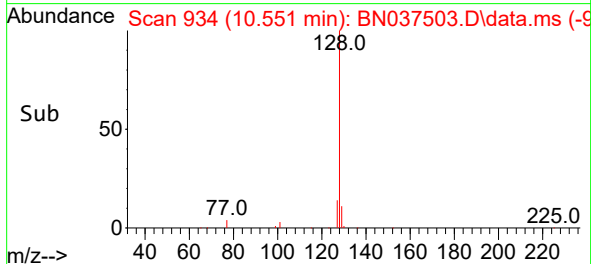
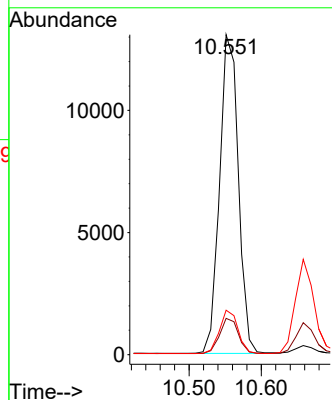
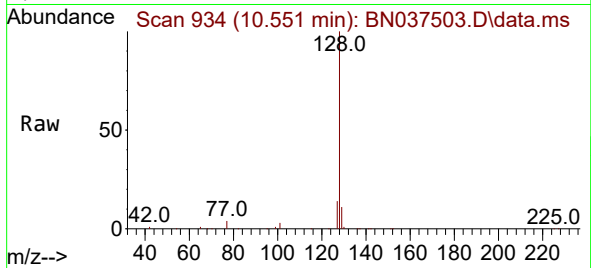




#9
Naphthalene
Concen: 1.636 ng
RT: 10.551 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN037503.D
Acq: 15 Jul 2025 15:01

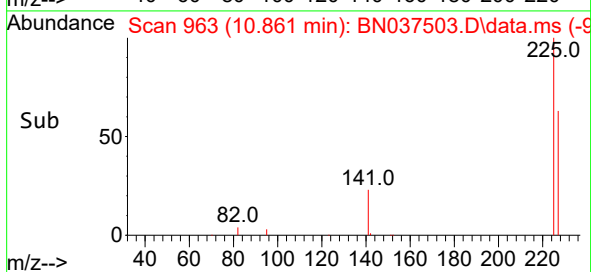
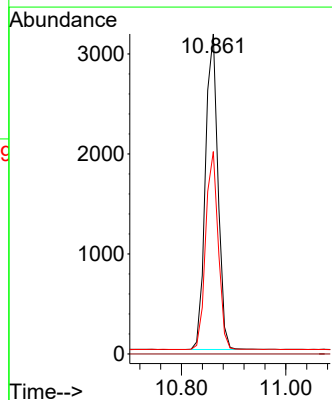
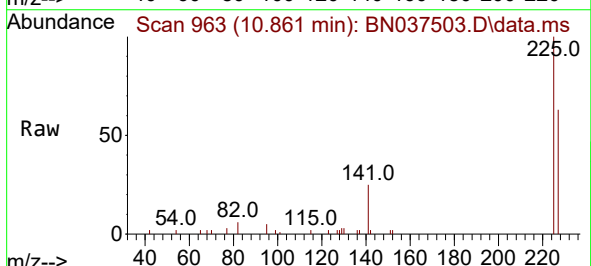
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ClientSampleId :
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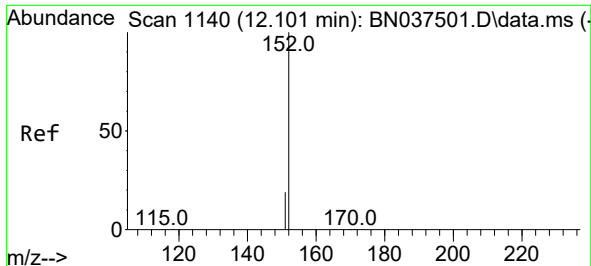
Tgt Ion:128 Resp: 23495
Ion Ratio Lower Upper
128 100
129 11.3 9.7 14.5
127 13.9 11.5 17.3



#10
Hexachlorobutadiene
Concen: 1.663 ng
RT: 10.861 min Scan# 963
Delta R.T. -0.000 min
Lab File: BN037503.D
Acq: 15 Jul 2025 15:01

Tgt Ion:225 Resp: 5277
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.4 51.0 76.4

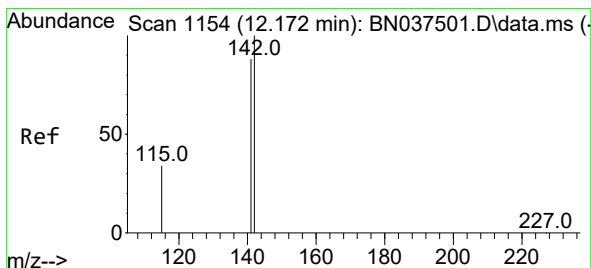
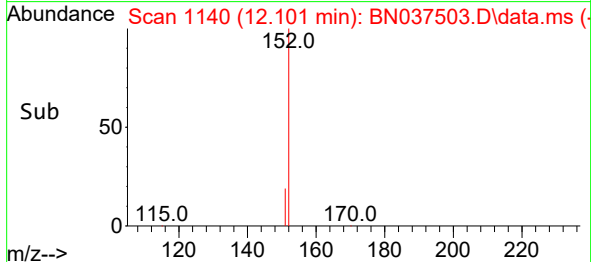
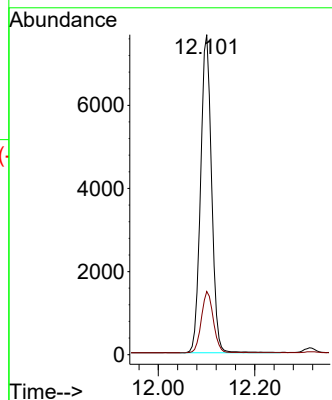
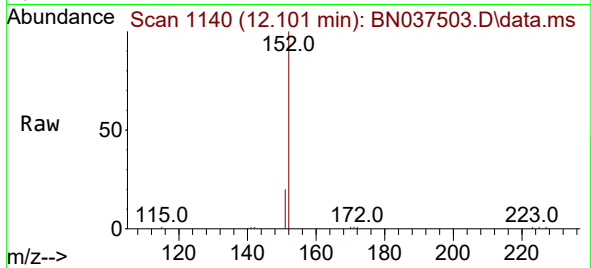




#11
2-Methylnaphthalene-d10
Concen: 1.566 ng
RT: 12.101 min Scan# 1140
Delta R.T. -0.000 min
Lab File: BN037503.D
Acq: 15 Jul 2025 15:01

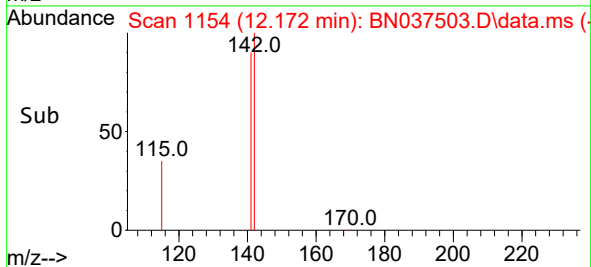
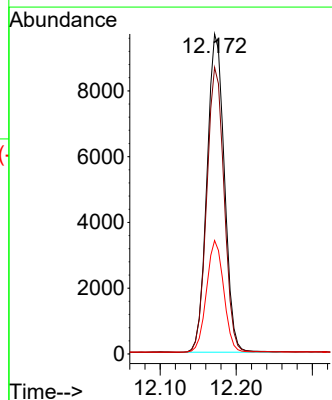
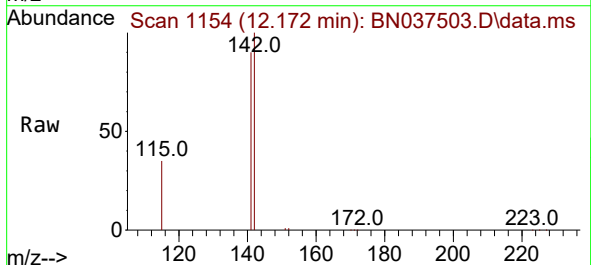
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ClientSampleId :
SSTDICC1.6

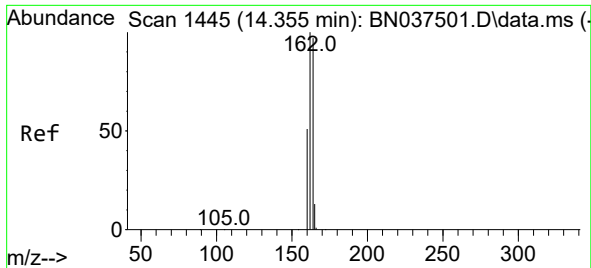
Tgt Ion:152 Resp: 12096
Ion Ratio Lower Upper
152 100
151 20.9 16.8 25.2



#12
2-Methylnaphthalene
Concen: 1.632 ng
RT: 12.172 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BN037503.D
Acq: 15 Jul 2025 15:01

Tgt Ion:142 Resp: 15410
Ion Ratio Lower Upper
142 100
141 89.5 71.0 106.4
115 35.4 29.0 43.4

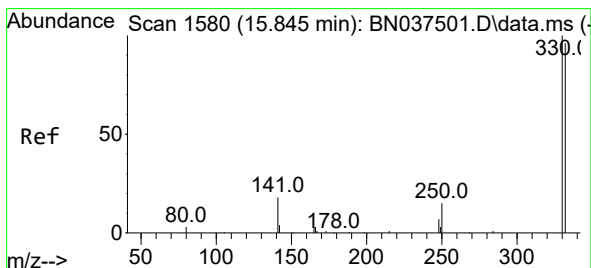
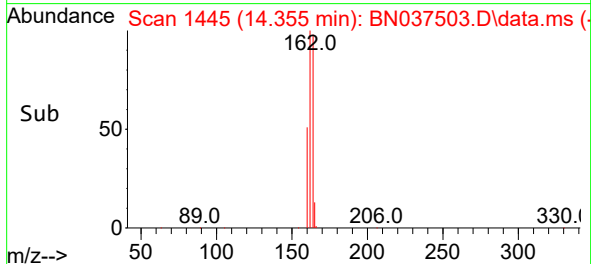
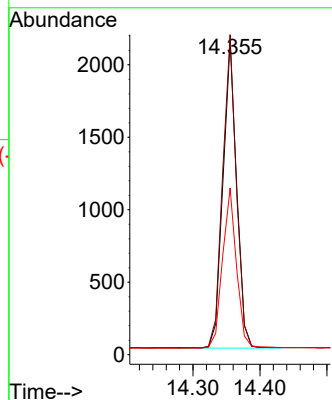
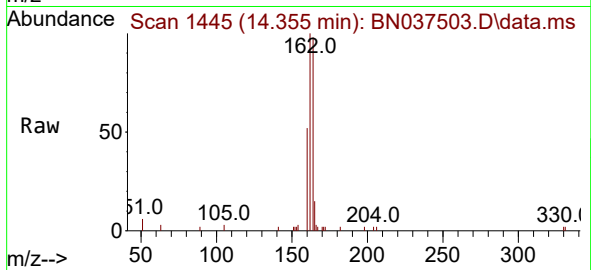




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.355 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN037503.D
Acq: 15 Jul 2025 15:01

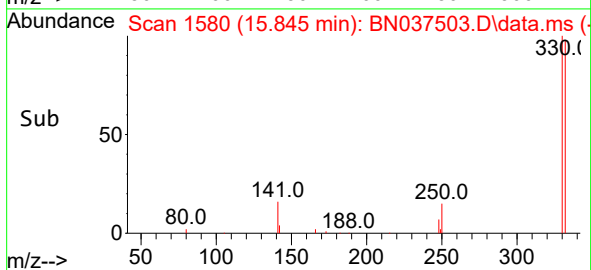
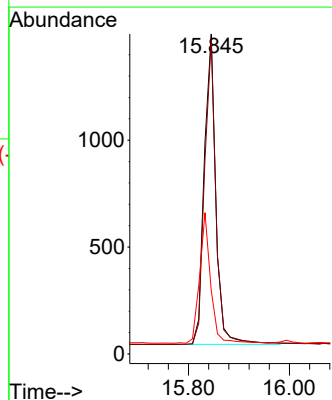
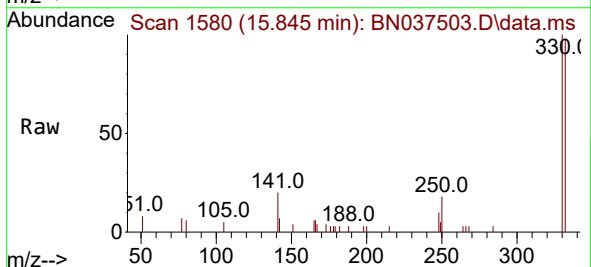
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

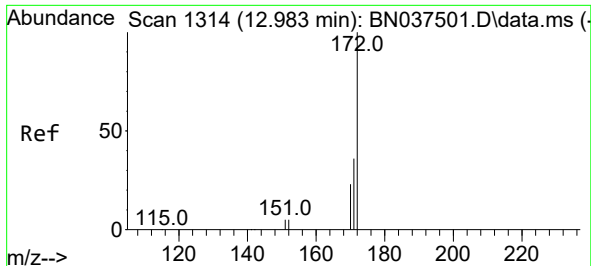
Tgt Ion:164 Resp: 3005
Ion Ratio Lower Upper
164 100
162 102.0 82.0 123.0
160 53.1 42.4 63.6



#14
2,4,6-Tribromophenol
Concen: 1.578 ng
RT: 15.845 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BN037503.D
Acq: 15 Jul 2025 15:01

Tgt Ion:330 Resp: 2331
Ion Ratio Lower Upper
330 100
332 96.1 76.1 114.1
141 40.0 33.4 50.0

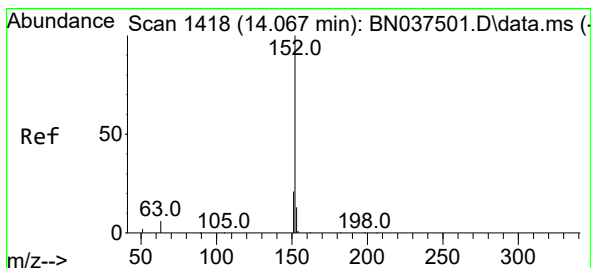
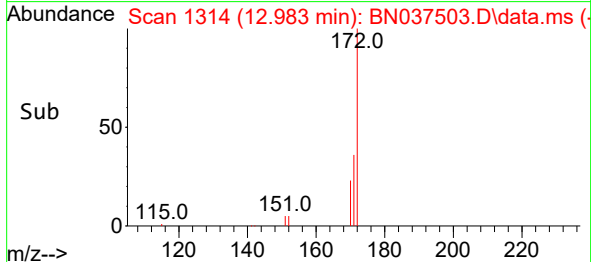
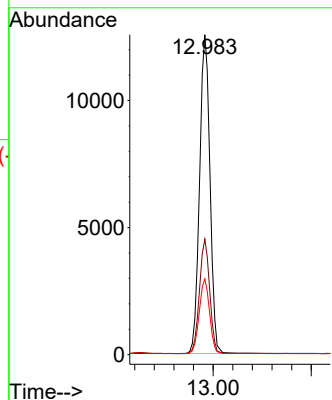
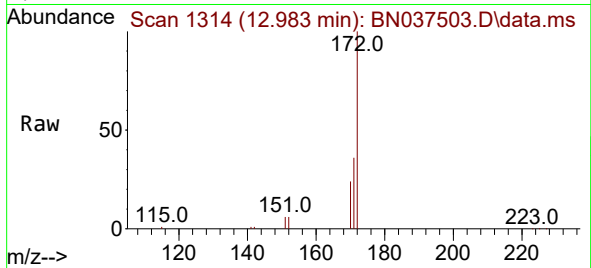




#15
2-Fluorobiphenyl
Concen: 1.751 ng
RT: 12.983 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN037503.D
Acq: 15 Jul 2025 15:01

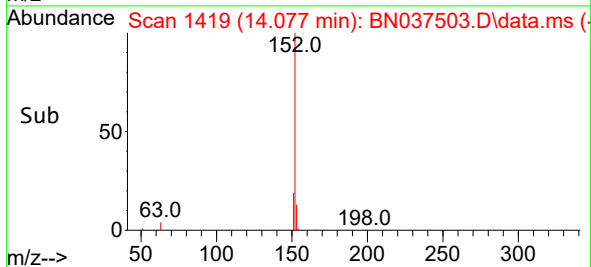
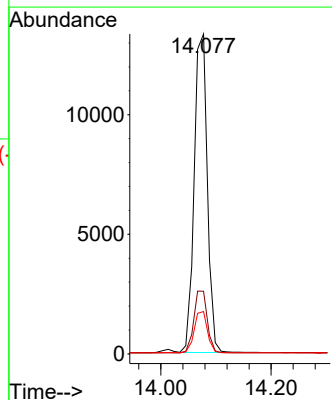
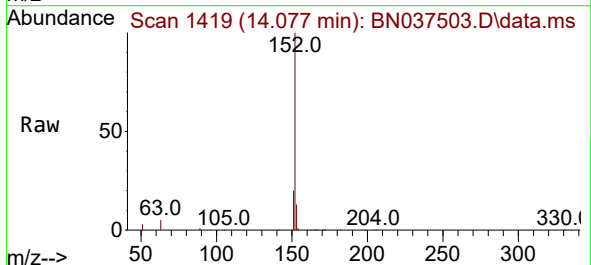
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

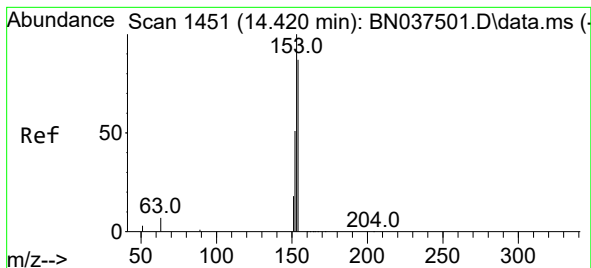
Tgt Ion:172 Resp: 27369
Ion Ratio Lower Upper
172 100
171 36.1 29.4 44.2
170 23.7 19.4 29.0



#16
Acenaphthylene
Concen: 1.635 ng
RT: 14.077 min Scan# 1419
Delta R.T. 0.011 min
Lab File: BN037503.D
Acq: 15 Jul 2025 15:01

Tgt Ion:152 Resp: 22002
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.2 10.7 16.1





#17

Acenaphthene

Concen: 1.625 ng

RT: 14.419 min Scan# 1451

Delta R.T. -0.000 min

Lab File: BN037503.D

Acq: 15 Jul 2025 15:01

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

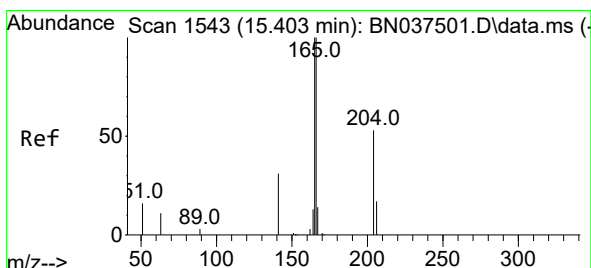
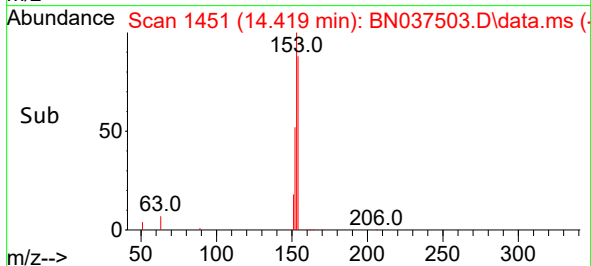
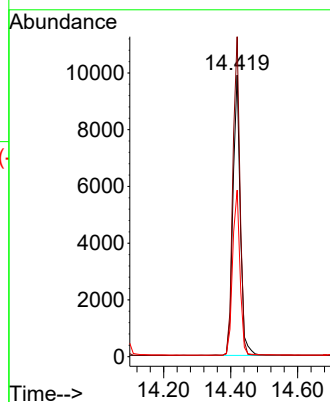
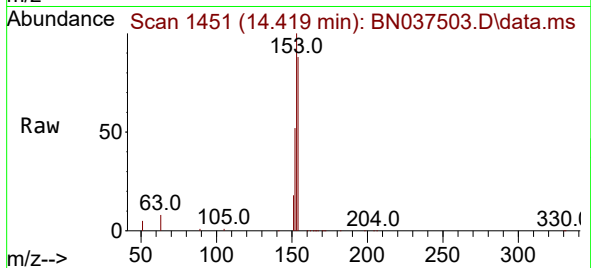
Tgt Ion:154 Resp: 14877

Ion Ratio Lower Upper

154 100

153 110.6 89.2 133.8

152 59.5 48.0 72.0



#18

Fluorene

Concen: 1.638 ng

RT: 15.403 min Scan# 1543

Delta R.T. -0.000 min

Lab File: BN037503.D

Acq: 15 Jul 2025 15:01

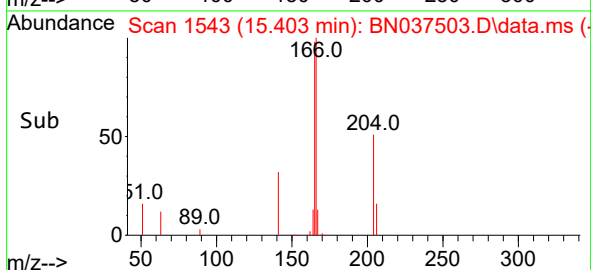
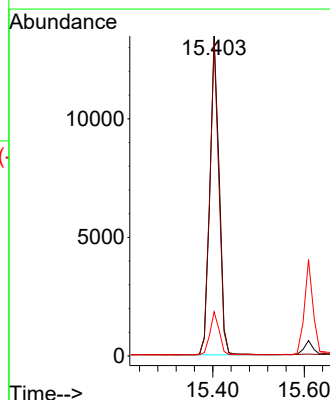
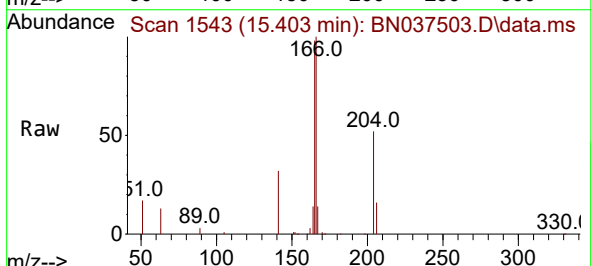
Tgt Ion:166 Resp: 19298

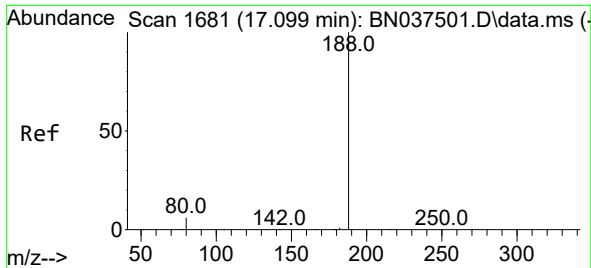
Ion Ratio Lower Upper

166 100

165 96.1 78.1 117.1

167 13.1 11.0 16.6

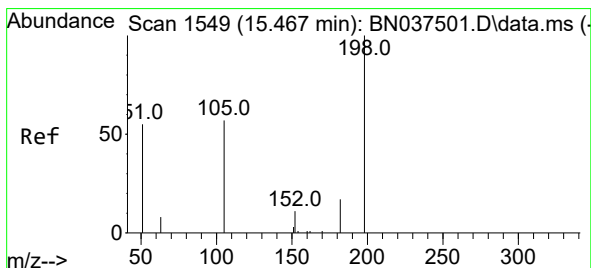
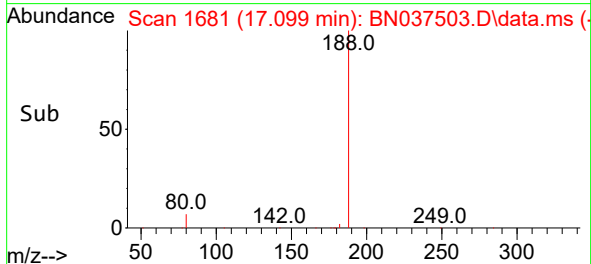
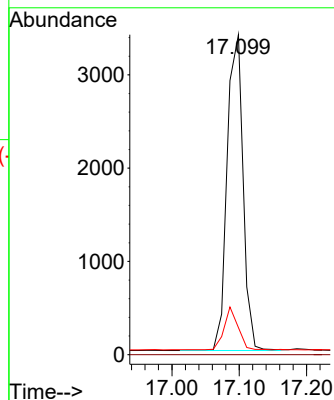
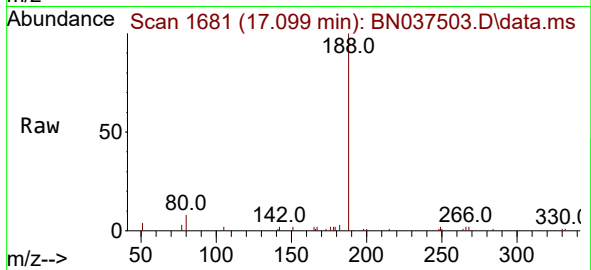




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.099 min Scan# 1681
Delta R.T. -0.000 min
Lab File: BN037503.D
Acq: 15 Jul 2025 15:01

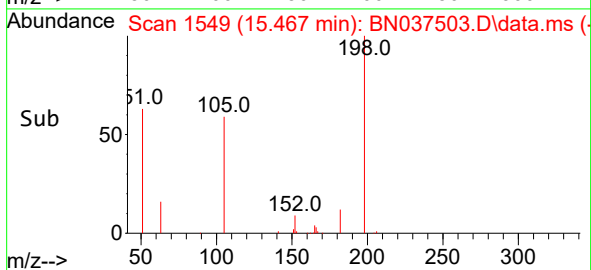
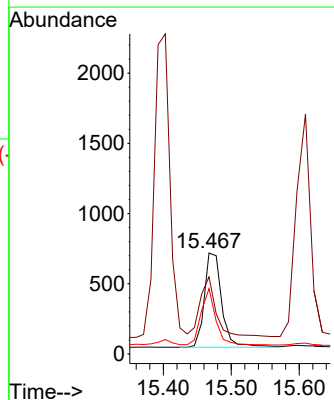
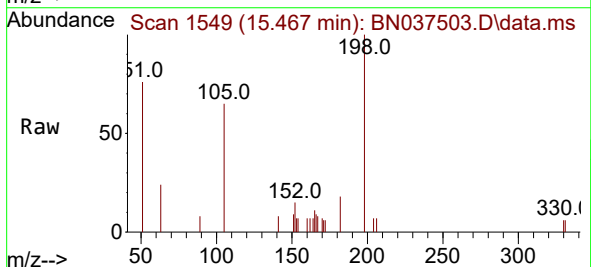
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

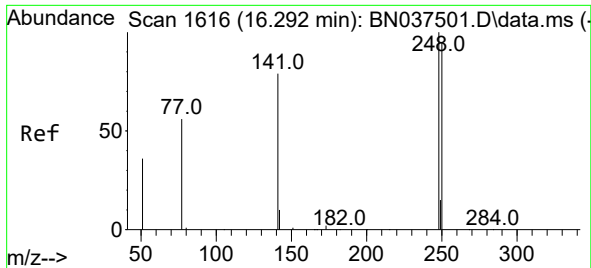
Tgt Ion:188 Resp: 5542
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.5 6.0 9.0



#20
4,6-Dinitro-2-methylphenol
Concen: 1.576 ng
RT: 15.467 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BN037503.D
Acq: 15 Jul 2025 15:01

Tgt Ion:198 Resp: 1268
Ion Ratio Lower Upper
198 100
51 76.5 88.5 132.7#
105 64.7 61.2 91.8

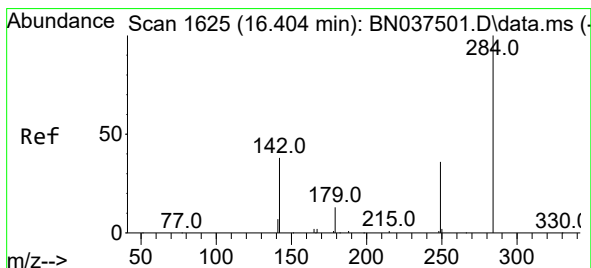
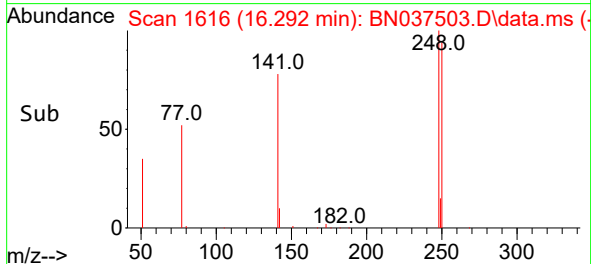
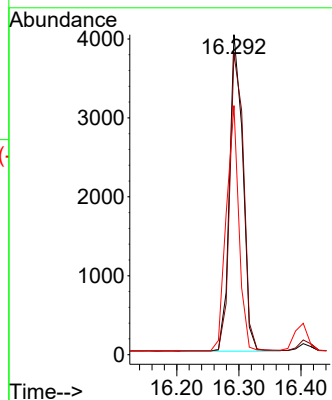
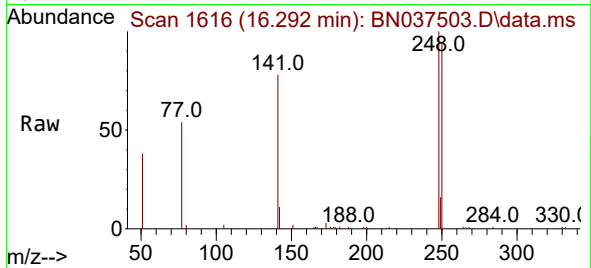




#21
4-Bromophenyl-phenylether
Concen: 1.674 ng
RT: 16.292 min Scan# 1616
Delta R.T. -0.000 min
Lab File: BN037503.D
Acq: 15 Jul 2025 15:01

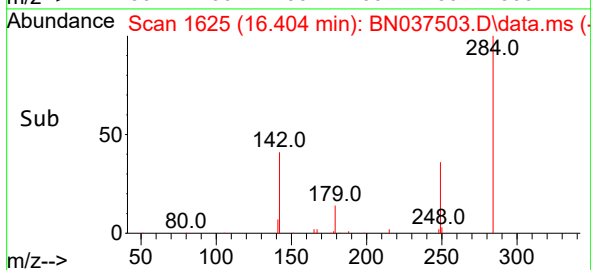
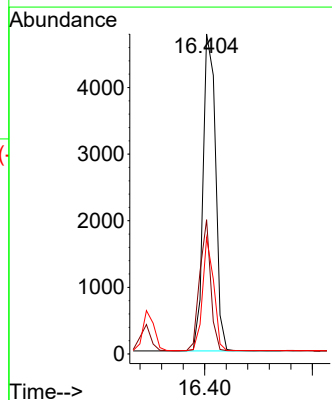
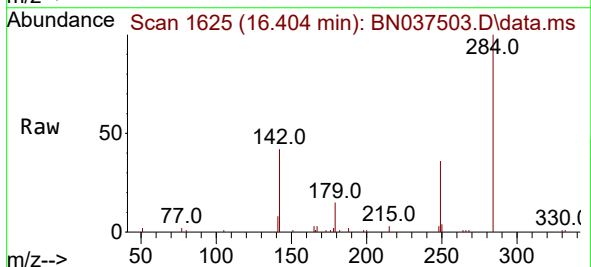
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

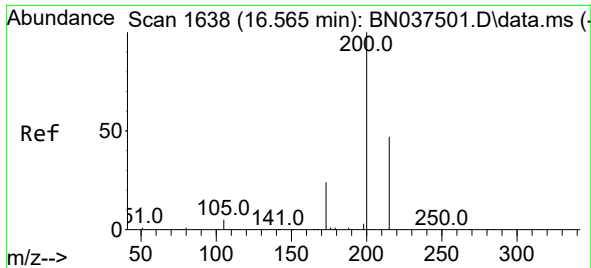
Tgt Ion:248 Resp: 5943
Ion Ratio Lower Upper
248 100
250 94.1 76.2 114.2
141 77.8 63.9 95.9



#22
Hexachlorobenzene
Concen: 1.668 ng
RT: 16.404 min Scan# 1625
Delta R.T. -0.000 min
Lab File: BN037503.D
Acq: 15 Jul 2025 15:01

Tgt Ion:284 Resp: 7650
Ion Ratio Lower Upper
284 100
142 36.4 28.9 43.3
249 32.1 25.8 38.6

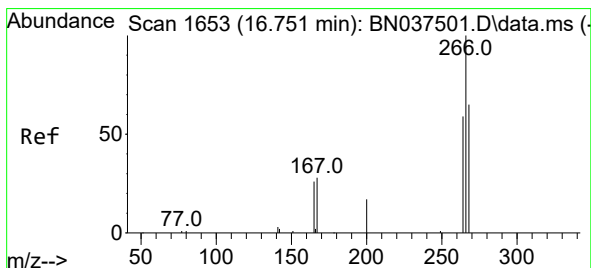
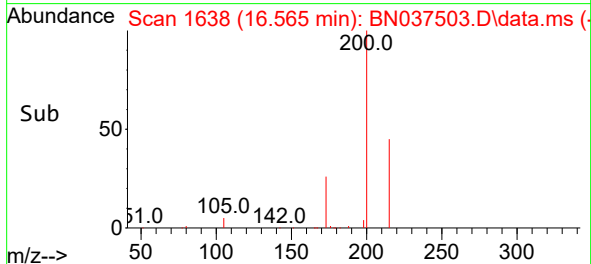
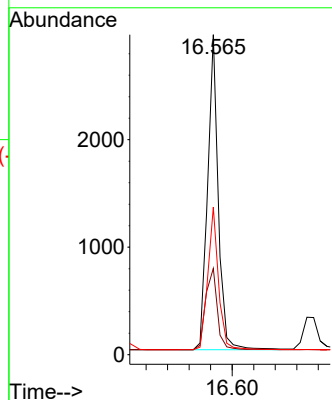
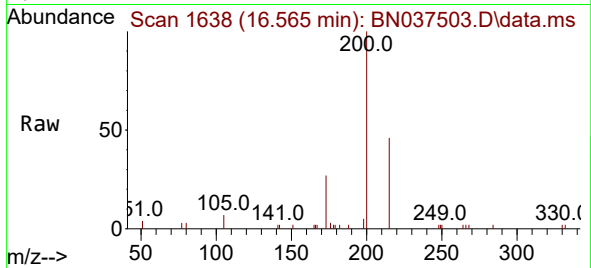




#23
 Atrazine
 Concen: 1.621 ng
 RT: 16.565 min Scan# 1638
 Delta R.T. -0.000 min
 Lab File: BN037503.D
 Acq: 15 Jul 2025 15:01

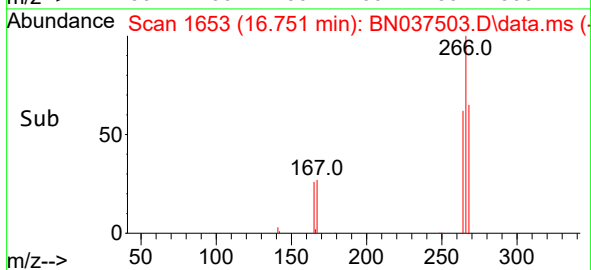
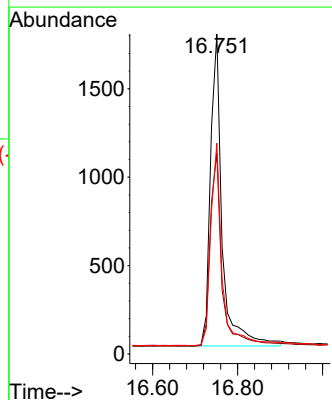
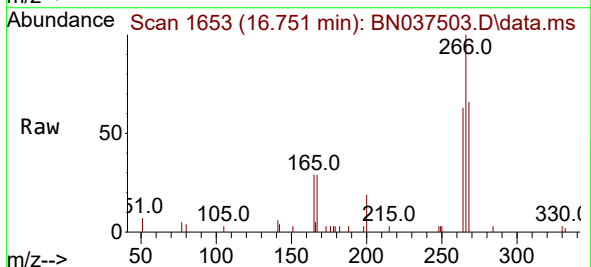
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

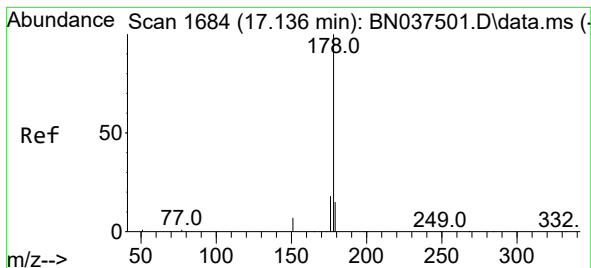
Tgt Ion:200 Resp: 4016
 Ion Ratio Lower Upper
 200 100
 173 27.0 23.2 34.8
 215 46.1 40.2 60.4



#24
 Pentachlorophenol
 Concen: 1.627 ng
 RT: 16.751 min Scan# 1653
 Delta R.T. -0.000 min
 Lab File: BN037503.D
 Acq: 15 Jul 2025 15:01

Tgt Ion:266 Resp: 3347
 Ion Ratio Lower Upper
 266 100
 264 62.6 49.3 73.9
 268 64.1 51.6 77.4





#25

Phenanthrene

Concen: 1.666 ng

RT: 17.136 min Scan# 1684

Delta R.T. -0.000 min

Lab File: BN037503.D

Acq: 15 Jul 2025 15:01

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

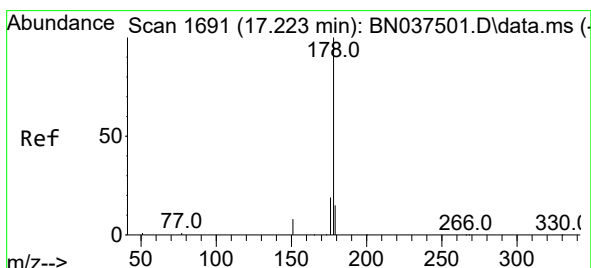
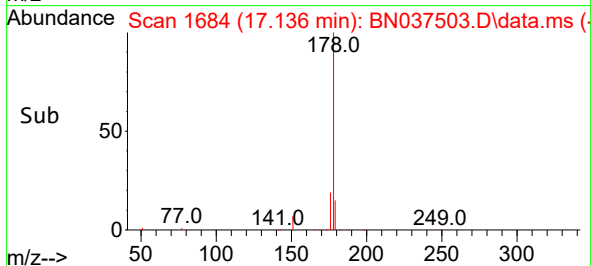
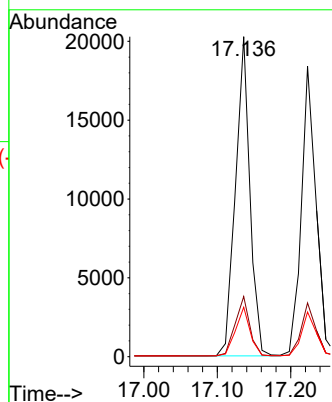
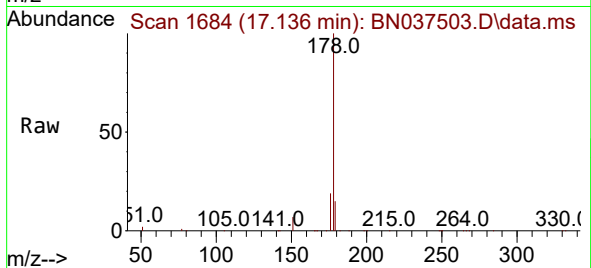
Tgt Ion:178 Resp: 27669

Ion Ratio Lower Upper

178 100

176 18.8 15.0 22.6

179 15.3 12.2 18.2



#26

Anthracene

Concen: 1.697 ng

RT: 17.223 min Scan# 1691

Delta R.T. -0.000 min

Lab File: BN037503.D

Acq: 15 Jul 2025 15:01

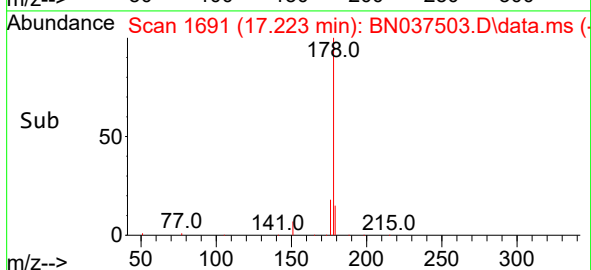
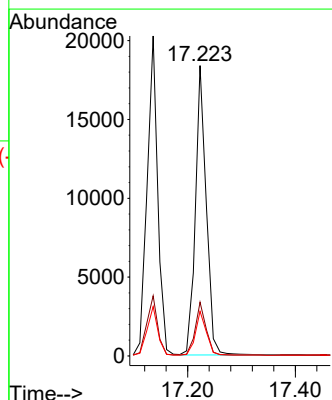
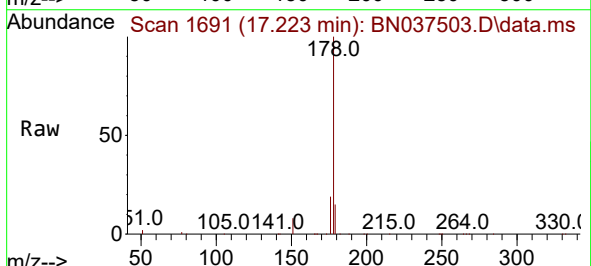
Tgt Ion:178 Resp: 25717

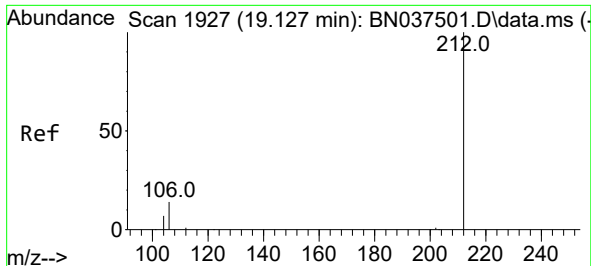
Ion Ratio Lower Upper

178 100

176 18.4 14.7 22.1

179 15.3 12.3 18.5

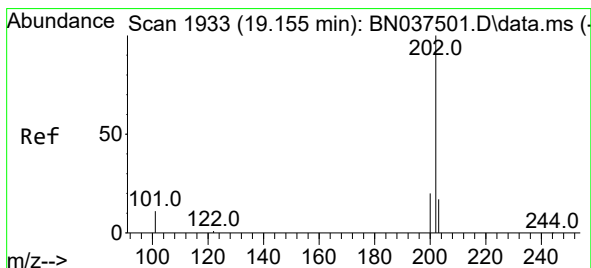
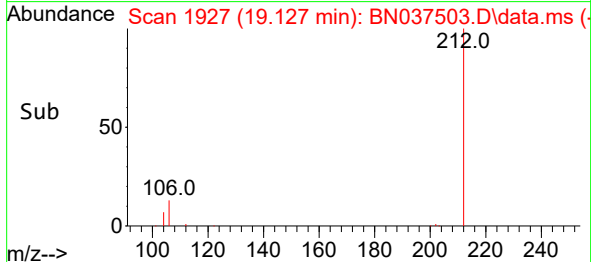
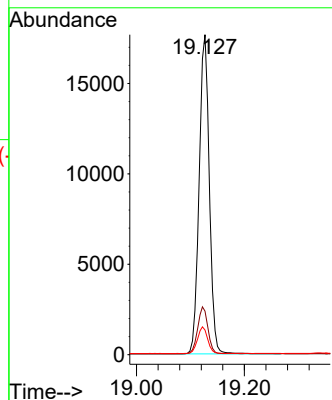
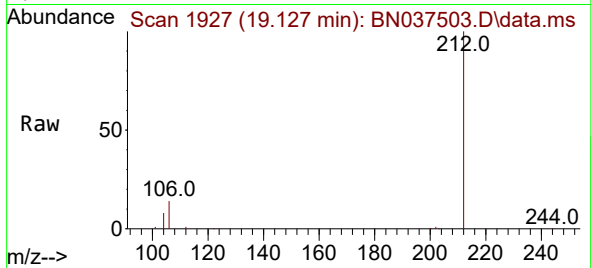




#27
Fluoranthene-d10
Concen: 1.572 ng
RT: 19.127 min Scan# 1927
Delta R.T. -0.000 min
Lab File: BN037503.D
Acq: 15 Jul 2025 15:01

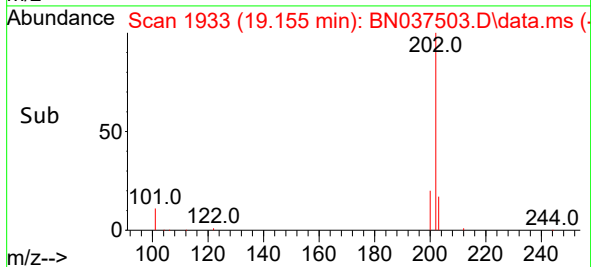
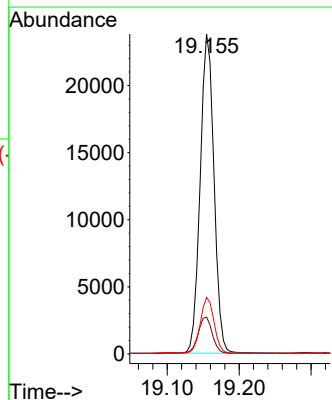
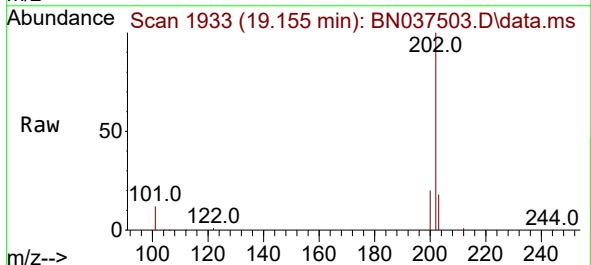
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

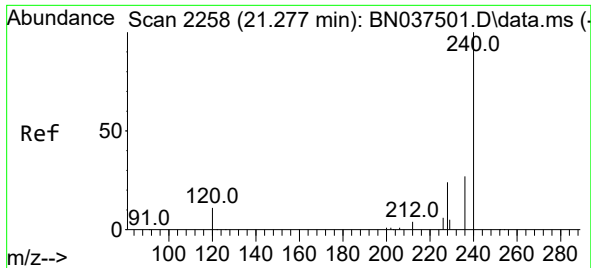
Tgt Ion:212 Resp: 23071
Ion Ratio Lower Upper
212 100
106 14.8 12.2 18.4
104 8.3 6.7 10.1



#28
Fluoranthene
Concen: 1.654 ng
RT: 19.155 min Scan# 1933
Delta R.T. -0.000 min
Lab File: BN037503.D
Acq: 15 Jul 2025 15:01

Tgt Ion:202 Resp: 31674
Ion Ratio Lower Upper
202 100
101 11.7 9.8 14.6
203 17.3 13.6 20.4

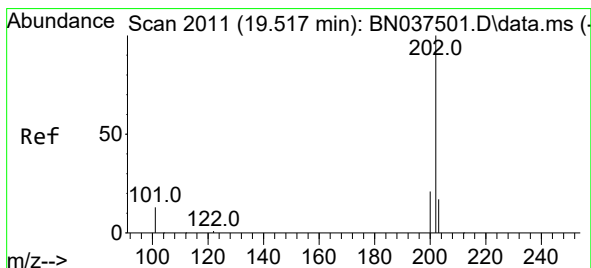
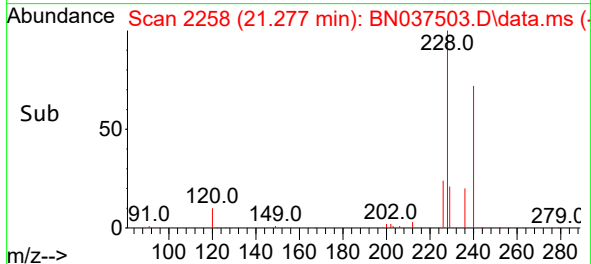
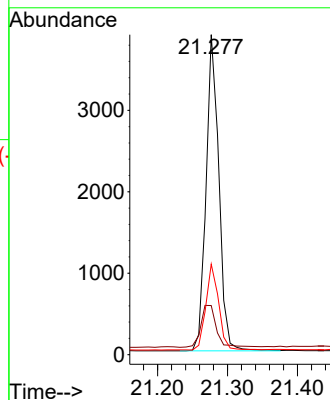
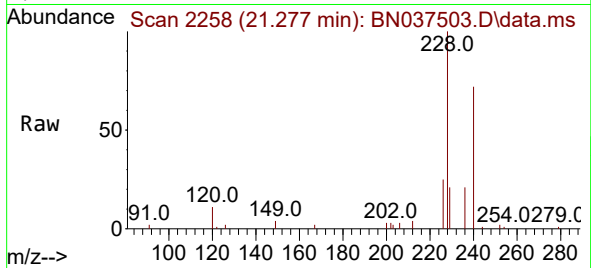




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.277 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037503.D
Acq: 15 Jul 2025 15:01

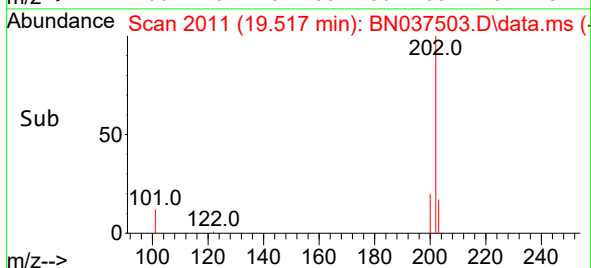
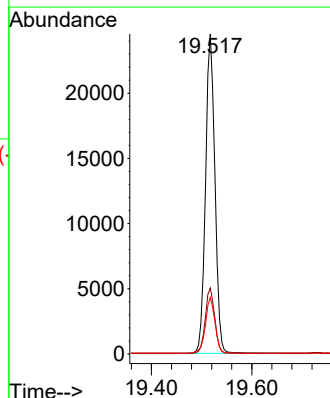
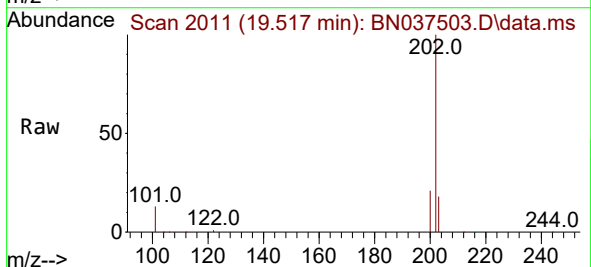
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

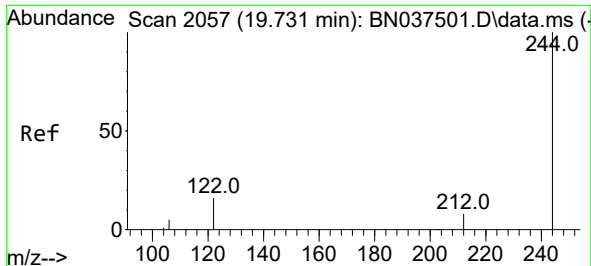
Tgt Ion:240 Resp: 4955
Ion Ratio Lower Upper
240 100
120 15.4 10.7 16.1
236 28.3 22.6 33.8



#30
Pyrene
Concen: 1.596 ng
RT: 19.517 min Scan# 2011
Delta R.T. -0.000 min
Lab File: BN037503.D
Acq: 15 Jul 2025 15:01

Tgt Ion:202 Resp: 31858
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.7 14.3 21.5

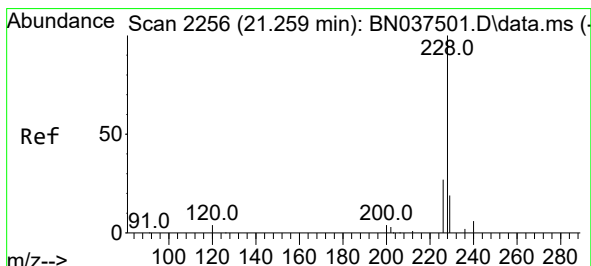
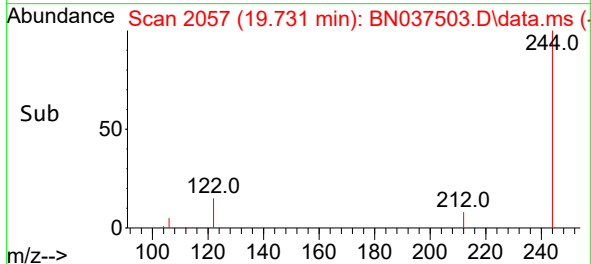
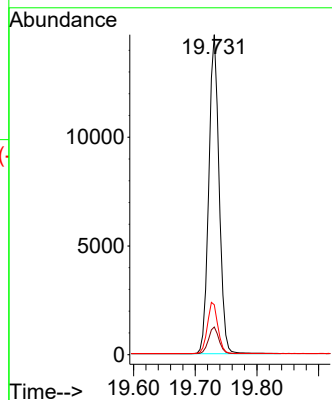
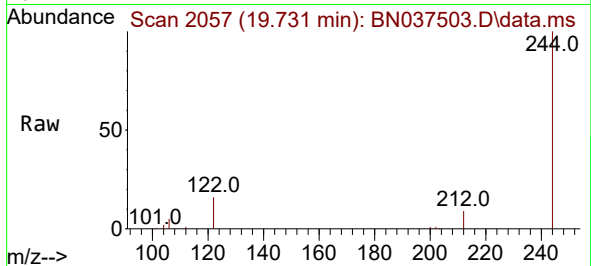




#31
 Terphenyl-d14
 Concen: 1.591 ng
 RT: 19.731 min Scan# 2057
 Delta R.T. -0.000 min
 Lab File: BN037503.D
 Acq: 15 Jul 2025 15:01

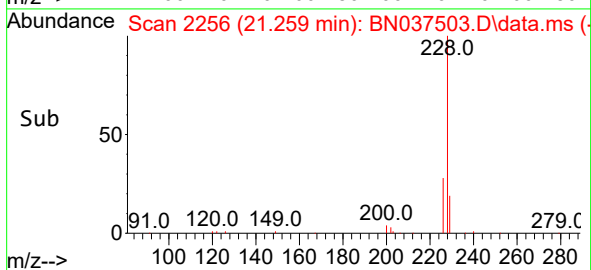
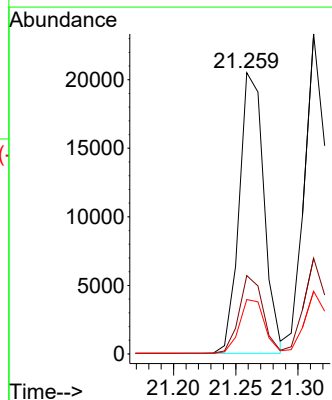
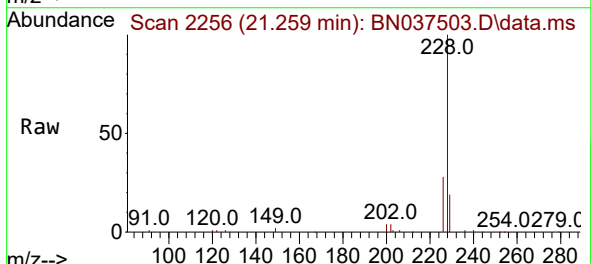
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

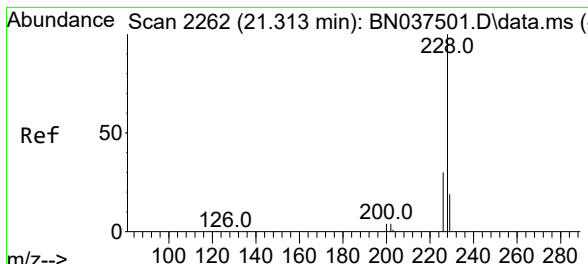
Tgt Ion:244 Resp: 16936
 Ion Ratio Lower Upper
 244 100
 212 8.6 7.4 11.2
 122 15.6 13.6 20.4



#32
 Benzo(a)anthracene
 Concen: 1.632 ng
 RT: 21.259 min Scan# 2256
 Delta R.T. -0.000 min
 Lab File: BN037503.D
 Acq: 15 Jul 2025 15:01

Tgt Ion:228 Resp: 28317
 Ion Ratio Lower Upper
 228 100
 226 27.9 21.9 32.9
 229 19.3 15.8 23.8

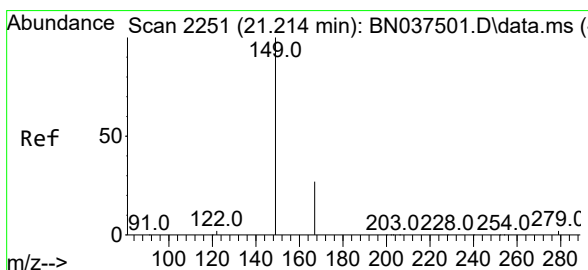
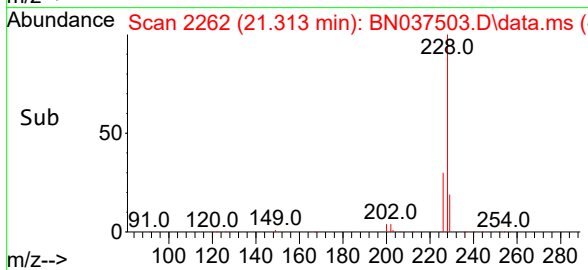
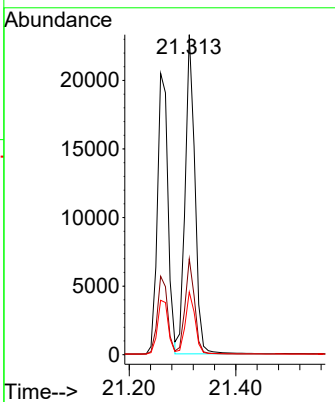
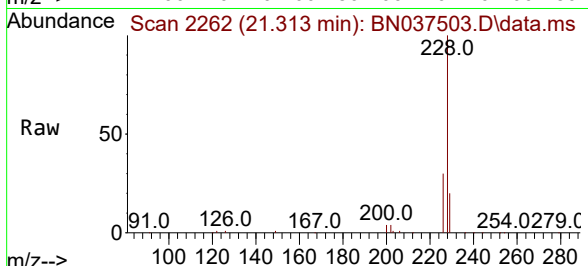




#33
 Chrysene
 Concen: 1.632 ng
 RT: 21.313 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN037503.D
 Acq: 15 Jul 2025 15:01

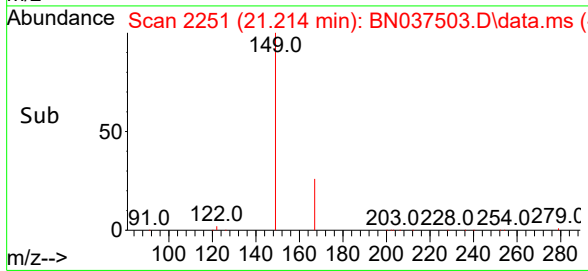
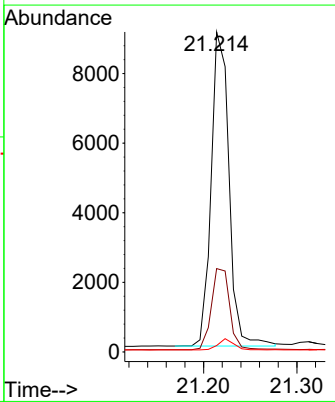
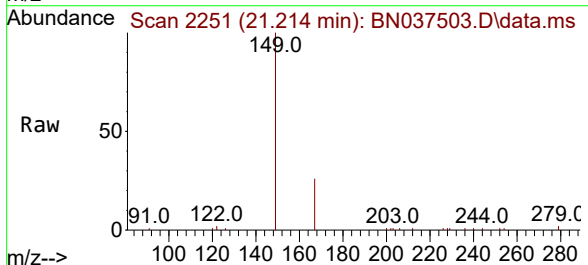
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

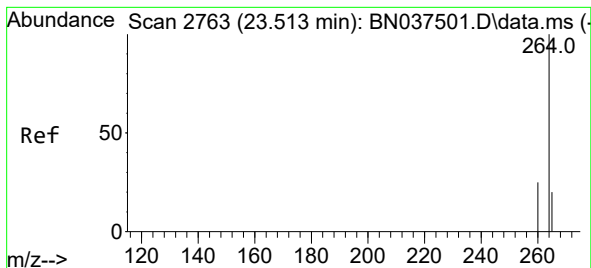
Tgt Ion:	228	Resp:	29489
Ion Ratio	Lower	Upper	
228	100		
226	30.0	24.2	36.4
229	19.6	16.1	24.1



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 1.532 ng
 RT: 21.214 min Scan# 2251
 Delta R.T. -0.000 min
 Lab File: BN037503.D
 Acq: 15 Jul 2025 15:01

Tgt Ion:	149	Resp:	11959
Ion Ratio	Lower	Upper	
149	100		
167	26.5	21.8	32.8
279	3.1	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: BN037503.D

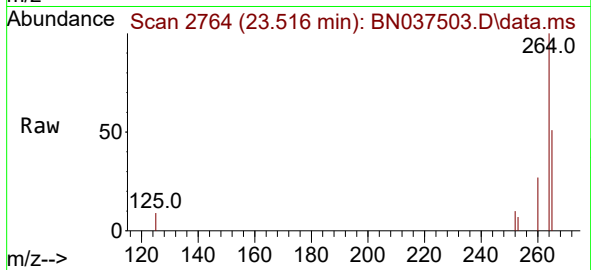
Acq: 15 Jul 2025 15:01

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



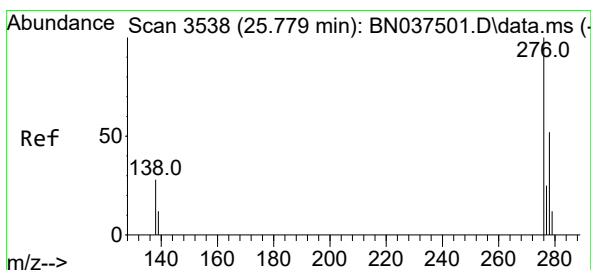
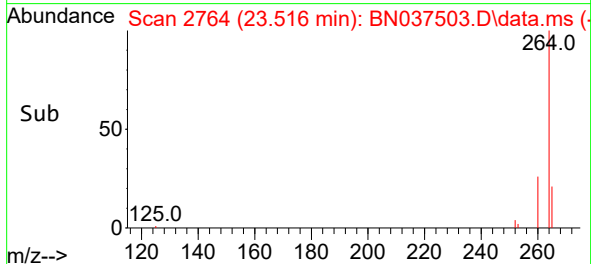
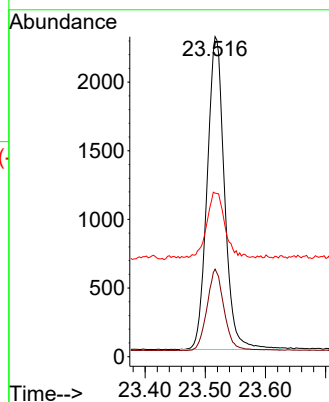
Tgt Ion:264 Resp: 4551

Ion Ratio Lower Upper

264 100

260 27.3 21.2 31.8

265 51.1 40.4 60.6



#36

Indeno(1,2,3-cd)pyrene

Concen: 1.701 ng

RT: 25.782 min Scan# 3539

Delta R.T. 0.003 min

Lab File: BN037503.D

Acq: 15 Jul 2025 15:01

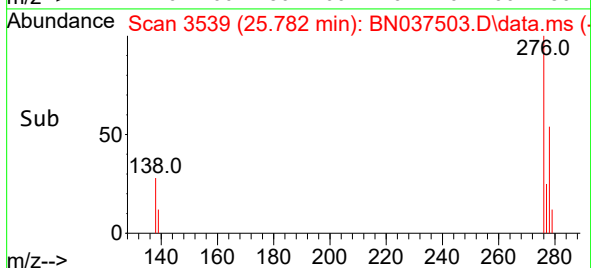
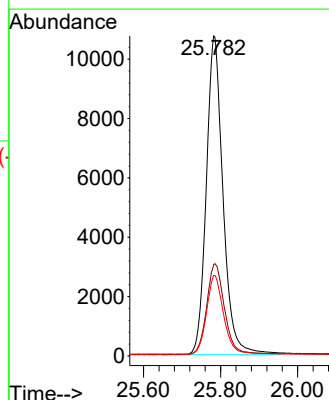
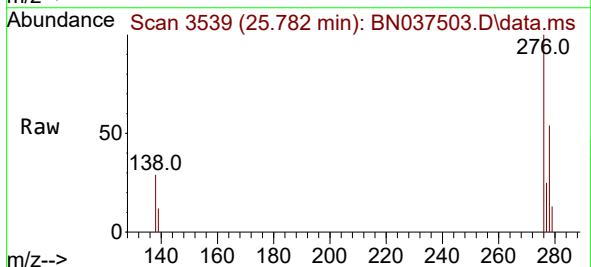
Tgt Ion:276 Resp: 32244

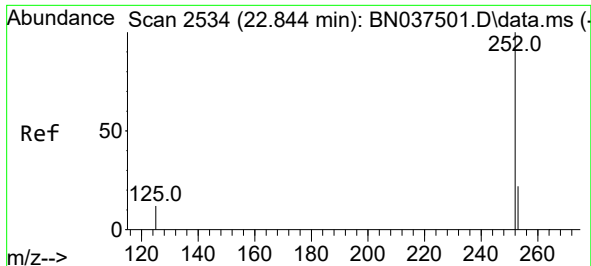
Ion Ratio Lower Upper

276 100

138 30.1 24.0 36.0

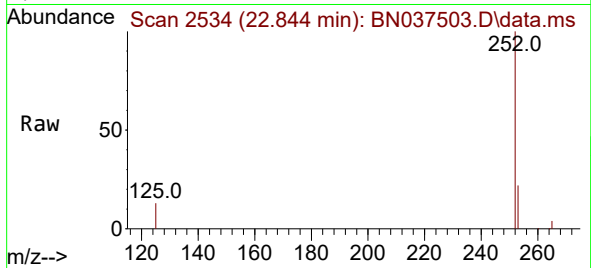
277 25.1 20.5 30.7



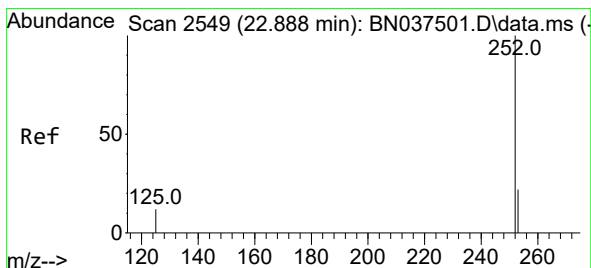
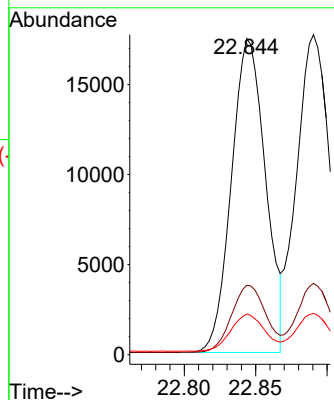


#37
Benzo(b)fluoranthene
Concen: 1.675 ng
RT: 22.844 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037503.D
Acq: 15 Jul 2025 15:01

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

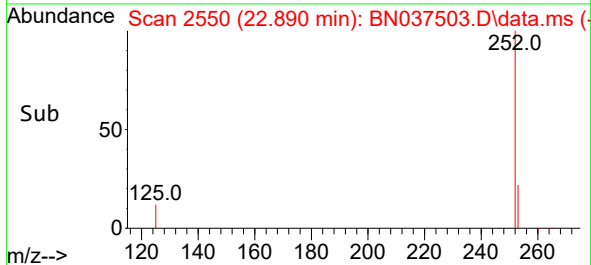
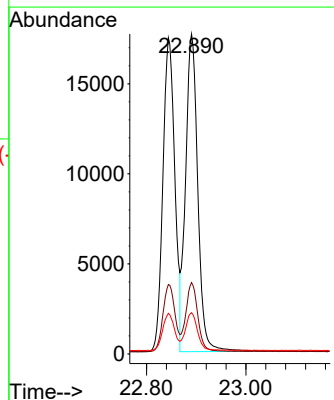
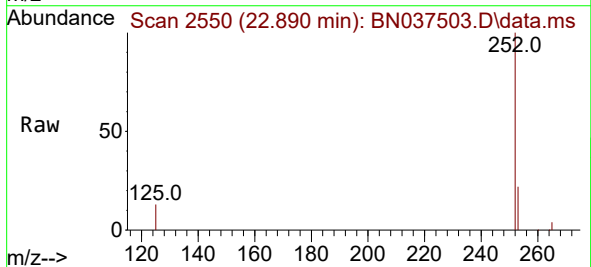


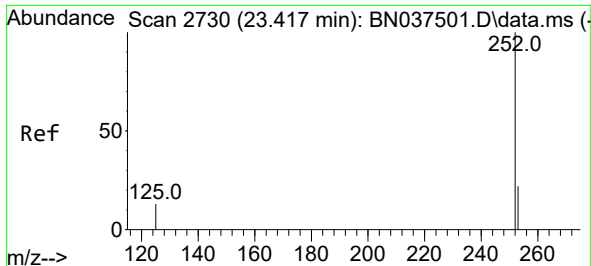
Tgt Ion:252 Resp: 28933
Ion Ratio Lower Upper
252 100
253 22.0 19.5 29.3
125 12.9 13.0 19.6#



#38
Benzo(k)fluoranthene
Concen: 1.696 ng
RT: 22.890 min Scan# 2550
Delta R.T. 0.003 min
Lab File: BN037503.D
Acq: 15 Jul 2025 15:01

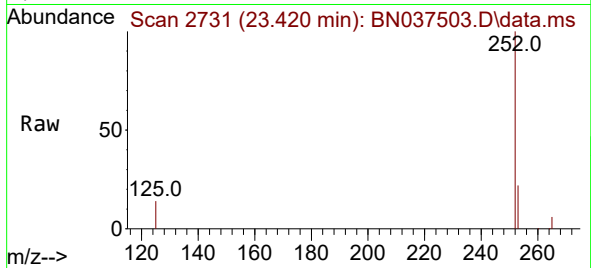
Tgt Ion:252 Resp: 30228
Ion Ratio Lower Upper
252 100
253 22.3 19.5 29.3
125 12.9 13.1 19.7#



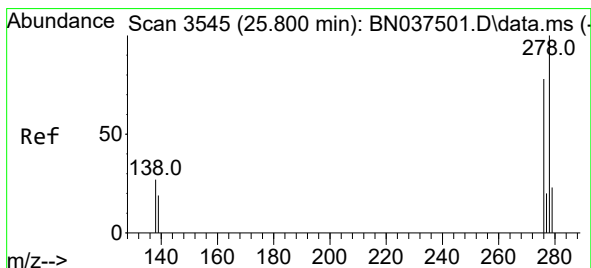
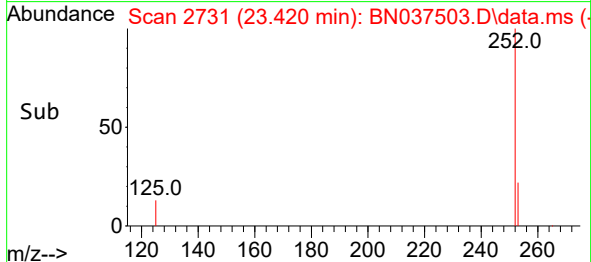
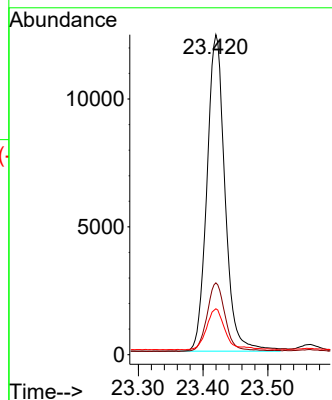


#39
Benzo(a)pyrene
Concen: 1.668 ng
RT: 23.420 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN037503.D
Acq: 15 Jul 2025 15:01

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

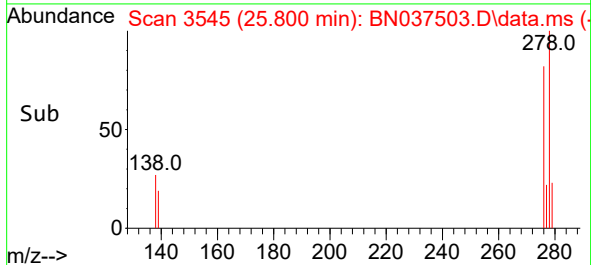
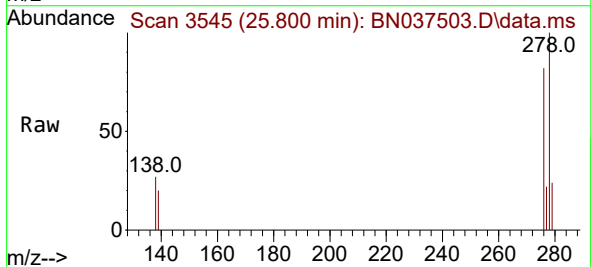
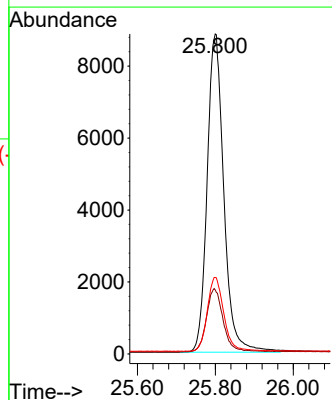


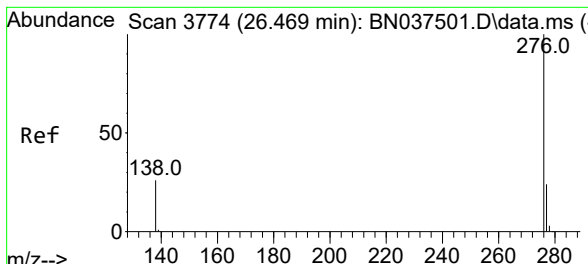
Tgt Ion:252 Resp: 24034
Ion Ratio Lower Upper
252 100
253 22.5 19.9 29.9
125 14.3 15.2 22.8#



#40
Dibenzo(a,h)anthracene
Concen: 1.712 ng
RT: 25.800 min Scan# 3545
Delta R.T. -0.000 min
Lab File: BN037503.D
Acq: 15 Jul 2025 15:01

Tgt Ion:278 Resp: 26285
Ion Ratio Lower Upper
278 100
139 20.0 17.5 26.3
279 23.9 21.3 31.9





#41

Benzo(g,h,i)perylene

Concen: 1.697 ng

RT: 26.466 min Scan# 31

Delta R.T. -0.003 min

Lab File: BN037503.D

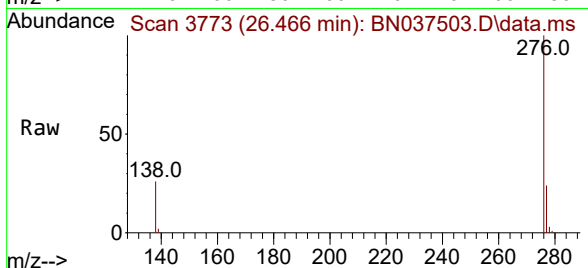
Acq: 15 Jul 2025 15:01

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



Tgt Ion:276 Resp: 26971

Ion Ratio Lower Upper

276 100

277 24.3 20.9 31.3

138 26.1 22.6 33.8

