

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082025\
 Data File : BN037641.D
 Acq On : 20 Aug 2025 21:47
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Aug 21 04:58:41 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 13 05:00:58 2025
 Response via : Initial Calibration

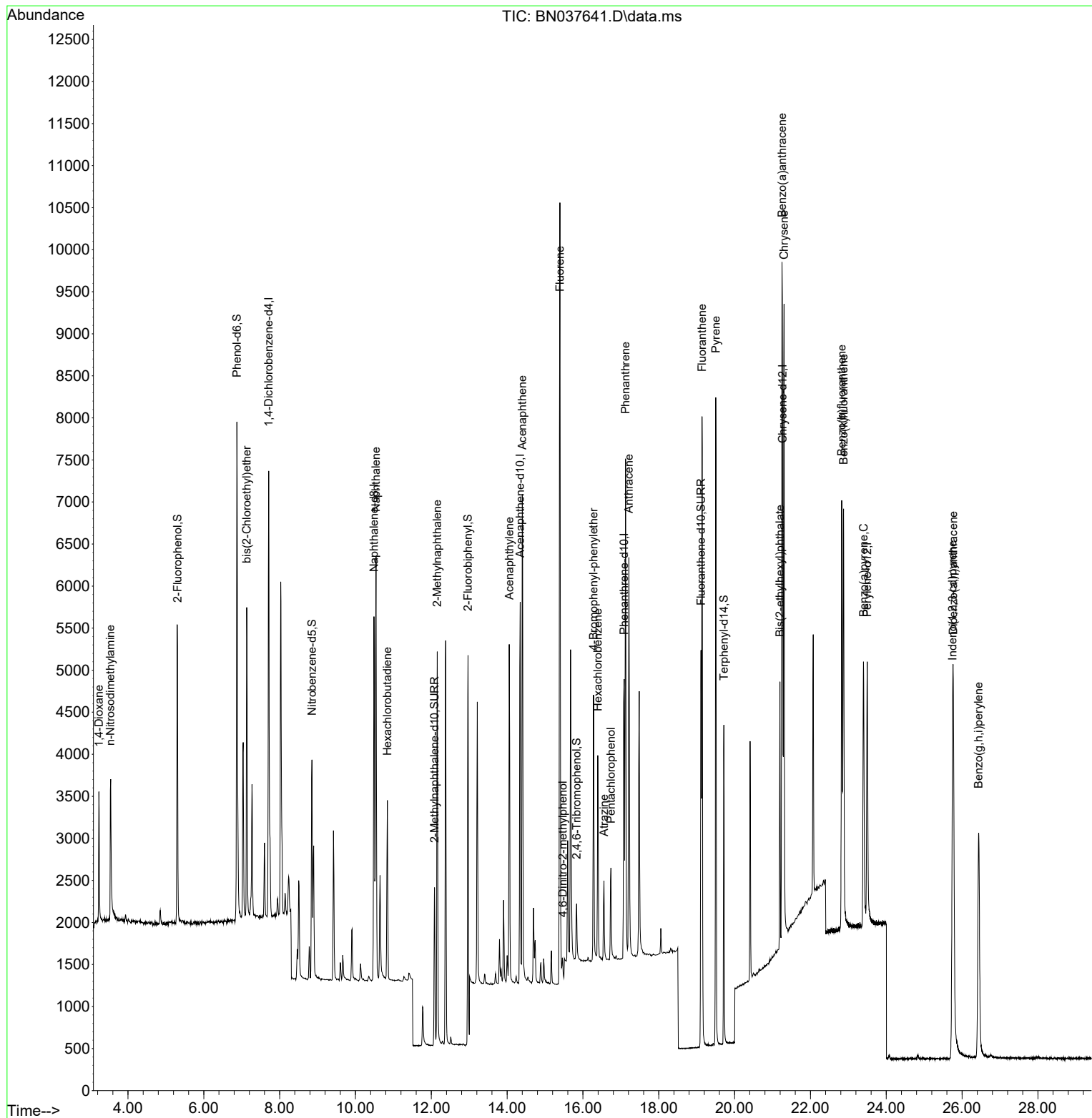
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.710	152	2575	0.400	ng	0.00
7) Naphthalene-d8	10.487	136	5737	0.400	ng	-0.01
13) Acenaphthene-d10	14.345	164	2634	0.400	ng	0.00
19) Phenanthrene-d10	17.086	188	5428	0.400	ng	0.00
29) Chrysene-d12	21.268	240	4679	0.400	ng	0.00
35) Perylene-d12	23.499	264	4145	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.305	112	2880	0.493	ng	0.00
5) Phenol-d6	6.872	99	5496	0.782	ng	0.00
8) Nitrobenzene-d5	8.854	82	2180	0.539	ng	0.00
11) 2-Methylnaphthalene-d10	12.086	152	2649	0.340	ng	0.00
14) 2,4,6-Tribromophenol	15.833	330	469	0.407	ng	0.00
15) 2-Fluorobiphenyl	12.968	172	6098	0.400	ng	0.00
27) Fluoranthene-d10	19.113	212	5231	0.366	ng	0.00
31) Terphenyl-d14	19.717	244	3784	0.393	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.232	88	902	0.366	ng	96
3) n-Nitrosodimethylamine	3.536	42	1300	0.413	ng	# 95
6) bis(2-Chloroethyl)ether	7.132	93	2750	0.434	ng	97
9) Naphthalene	10.541	128	6566	0.430	ng	100
10) Hexachlorobutadiene	10.840	225	1717	0.460	ng	# 99
12) 2-Methylnaphthalene	12.157	142	3486	0.364	ng	100
16) Acenaphthylene	14.056	152	4568	0.387	ng	99
17) Acenaphthene	14.398	154	3082	0.384	ng	100
18) Fluorene	15.393	166	4114	0.392	ng	99
20) 4,6-Dinitro-2-methylph...	15.467	198	206	0.390	ng	87
21) 4-Bromophenyl-phenylether	16.280	248	1295	0.380	ng	# 88
22) Hexachlorobenzene	16.391	284	1986	0.411	ng	98
23) Atrazine	16.553	200	824	0.427	ng	93
24) Pentachlorophenol	16.739	266	623	0.367	ng	98
25) Phenanthrene	17.124	178	6316	0.383	ng	99
26) Anthracene	17.211	178	5430	0.372	ng	100
28) Fluoranthene	19.141	202	7068	0.373	ng	100
30) Pyrene	19.503	202	6918	0.396	ng	99
32) Benzo(a)anthracene	21.250	228	5896	0.377	ng	99
33) Chrysene	21.304	228	6785	0.390	ng	98
34) Bis(2-ethylhexyl)phtha...	21.196	149	2674	0.415	ng	# 98
36) Indeno(1,2,3-cd)pyrene	25.750	276	6653	0.381	ng	100
37) Benzo(b)fluoranthene	22.826	252	6519	0.415	ng	98
38) Benzo(k)fluoranthene	22.873	252	6736	0.380	ng	98
39) Benzo(a)pyrene	23.399	252	4941	0.379	ng	95
40) Dibenzo(a,h)anthracene	25.768	278	5088	0.375	ng	99
41) Benzo(g,h,i)perylene	26.437	276	5748	0.403	ng	99

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

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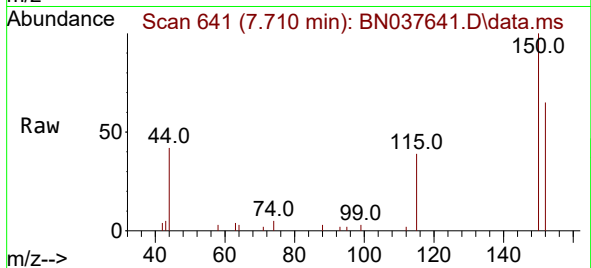
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081225.M
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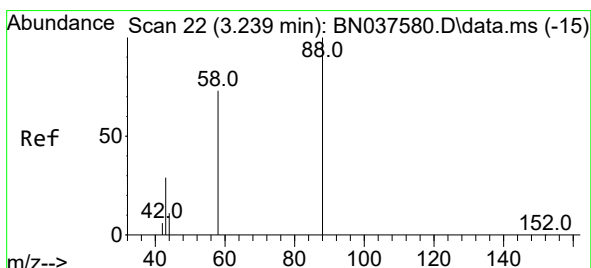
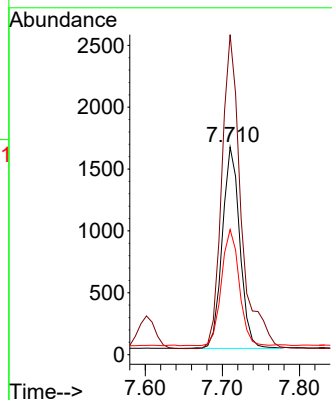
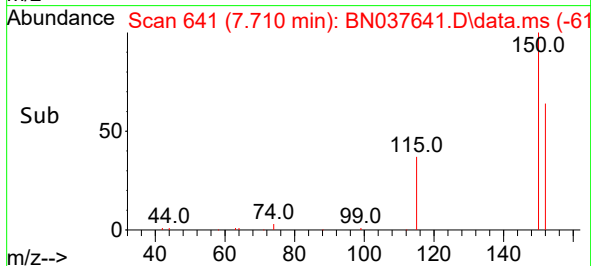


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.710 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN037641.D
 Acq: 20 Aug 2025 21:47

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

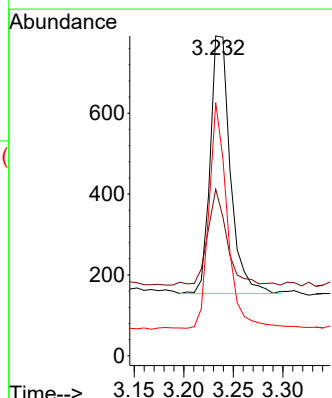
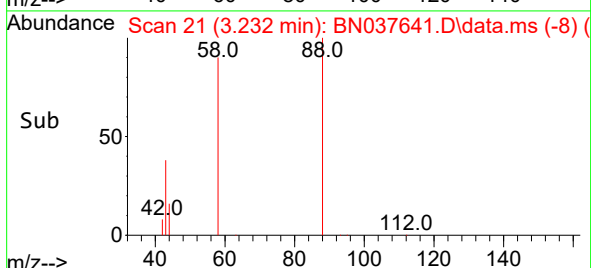
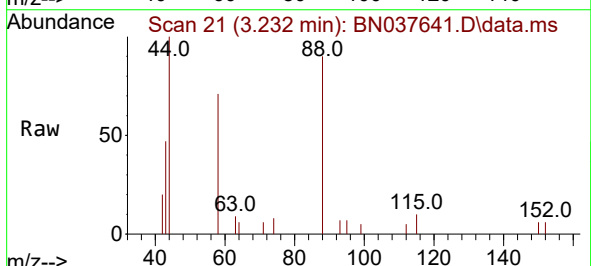


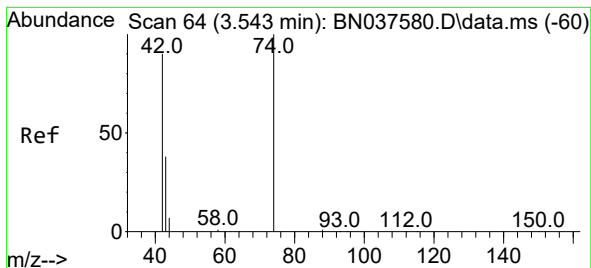
Tgt Ion: 152 Resp: 2575
 Ion Ratio Lower Upper
 152 100
 150 154.1 122.2 183.4
 115 60.3 49.8 74.6



#2
 1,4-Dioxane
 Concen: 0.366 ng
 RT: 3.232 min Scan# 21
 Delta R.T. -0.007 min
 Lab File: BN037641.D
 Acq: 20 Aug 2025 21:47

Tgt Ion: 88 Resp: 902
 Ion Ratio Lower Upper
 88 100
 43 35.5 25.8 38.6
 58 79.5 61.2 91.8

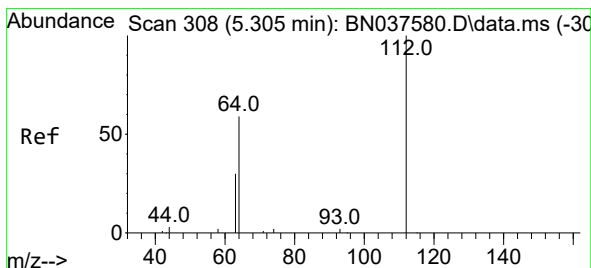
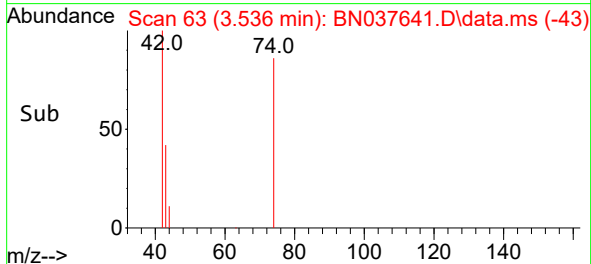
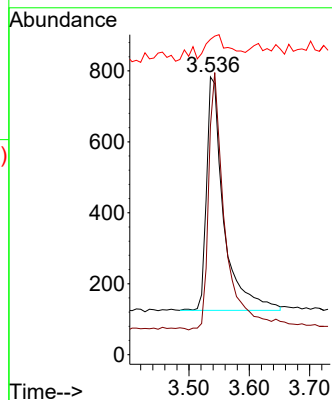
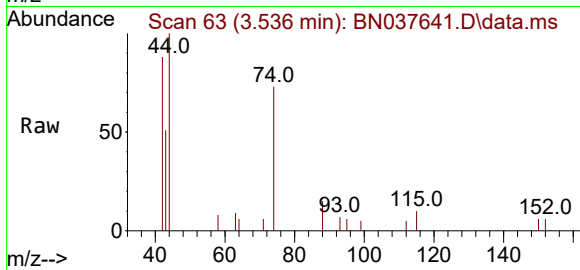




#3
 n-Nitrosodimethylamine
 Concen: 0.413 ng
 RT: 3.536 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN037641.D
 Acq: 20 Aug 2025 21:47

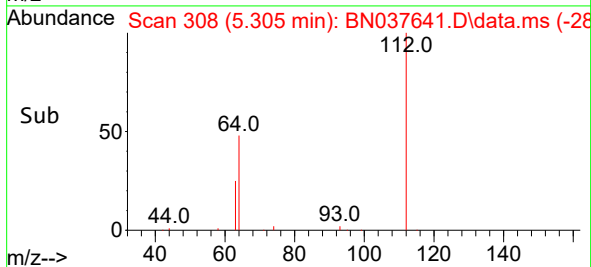
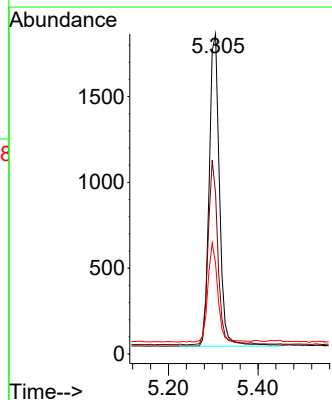
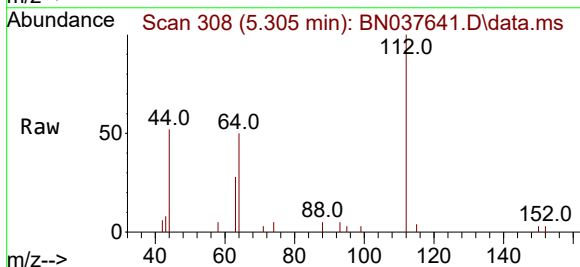
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

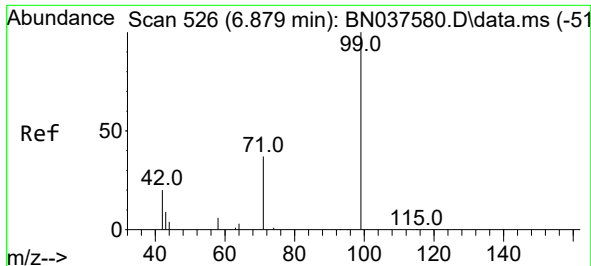
Tgt Ion: 42 Resp: 1300
 Ion Ratio Lower Upper
 42 100
 74 107.2 82.0 123.0
 44 13.2 7.9 11.9#



#4
 2-Fluorophenol
 Concen: 0.493 ng
 RT: 5.305 min Scan# 308
 Delta R.T. 0.000 min
 Lab File: BN037641.D
 Acq: 20 Aug 2025 21:47

Tgt Ion: 112 Resp: 2880
 Ion Ratio Lower Upper
 112 100
 64 57.1 44.9 67.3
 63 30.4 23.4 35.2

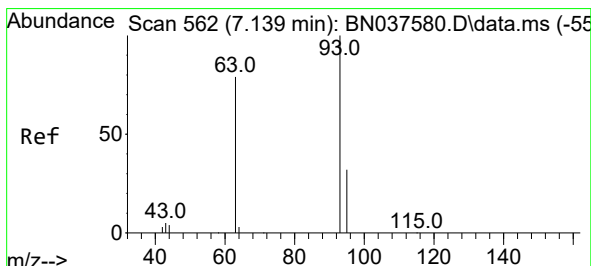
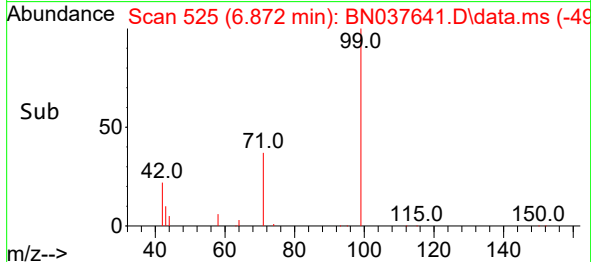
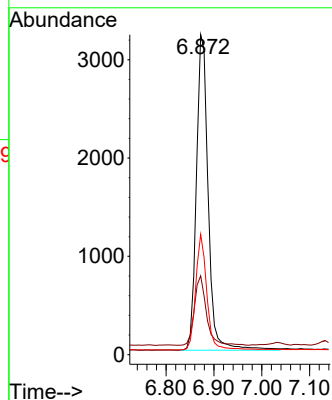
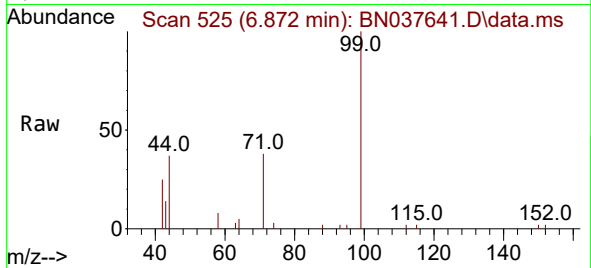




#5
Phenol-d6
Concen: 0.782 ng
RT: 6.872 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN037641.D
Acq: 20 Aug 2025 21:47

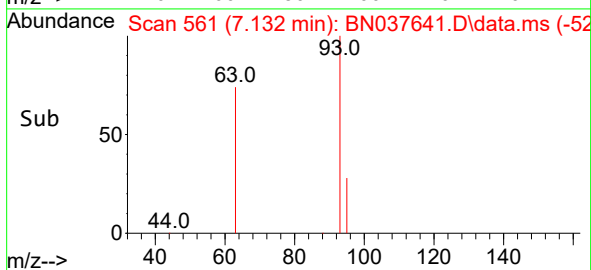
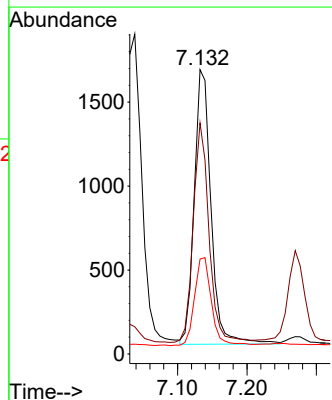
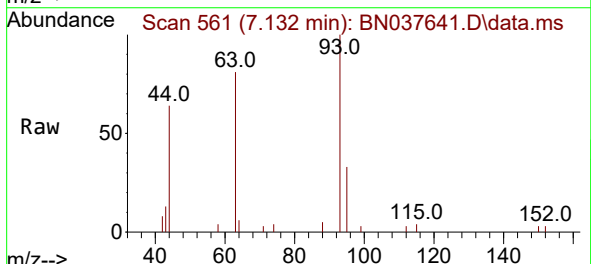
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BNA_N
ClientSampleId :
SSTDCCC0.4EC

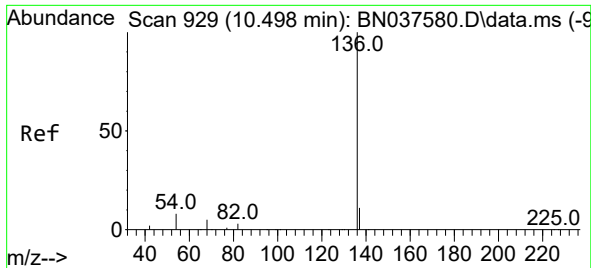
Tgt Ion: 99 Resp: 5496
Ion Ratio Lower Upper
99 100
42 22.4 18.5 27.7
71 34.9 28.6 42.8



#6
bis(2-Chloroethyl)ether
Concen: 0.434 ng
RT: 7.132 min Scan# 561
Delta R.T. -0.007 min
Lab File: BN037641.D
Acq: 20 Aug 2025 21:47

Tgt Ion: 93 Resp: 2750
Ion Ratio Lower Upper
93 100
63 75.0 58.0 87.0
95 32.4 24.9 37.3

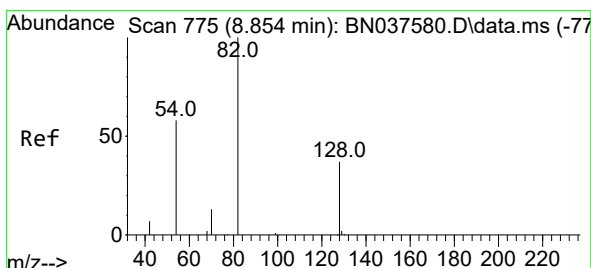
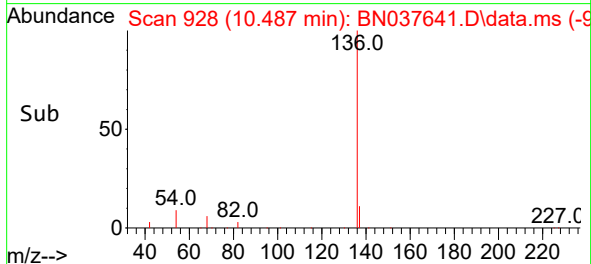
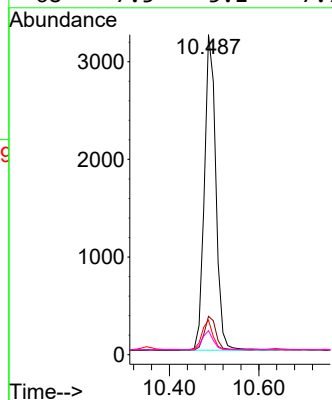
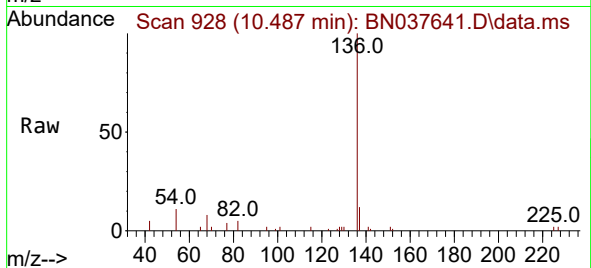




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.487 min Scan# 91
Delta R.T. -0.010 min
Lab File: BN037641.D
Acq: 20 Aug 2025 21:47

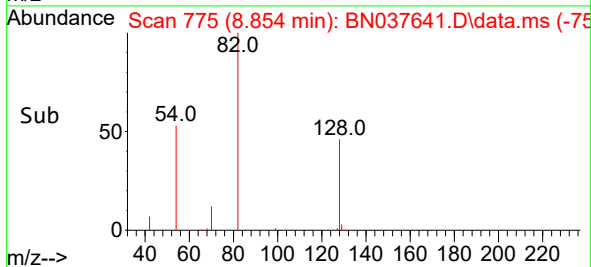
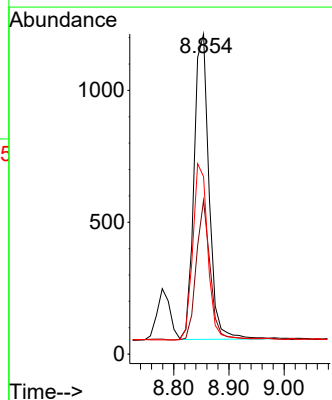
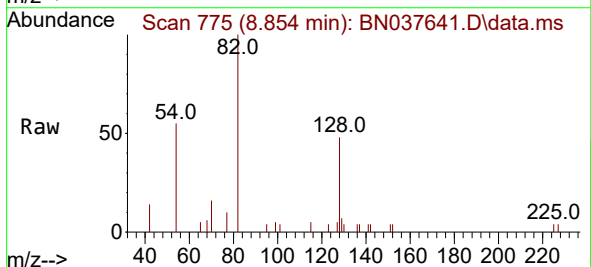
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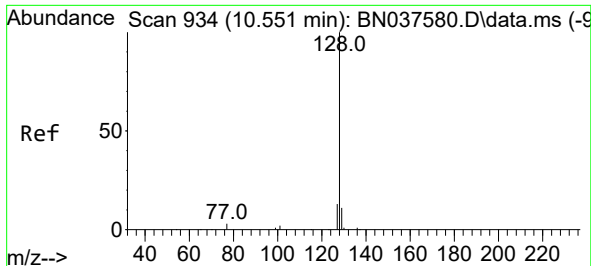
Tgt Ion:	136	Resp:	5737
Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.5	14.3
54	10.8	7.3	10.9
68	7.5	5.1	7.7



#8
Nitrobenzene-d5
Concen: 0.539 ng
RT: 8.854 min Scan# 775
Delta R.T. 0.000 min
Lab File: BN037641.D
Acq: 20 Aug 2025 21:47

Tgt Ion:	82	Resp:	2180
Ion	Ratio	Lower	Upper
82	100		
128	48.0	32.6	48.8
54	55.4	48.9	73.3

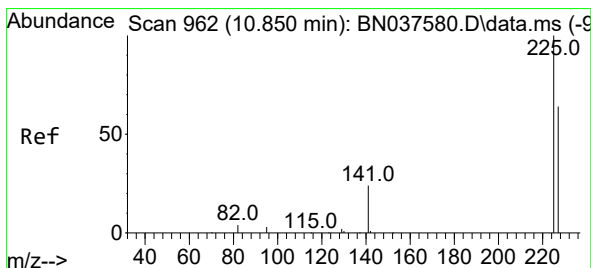
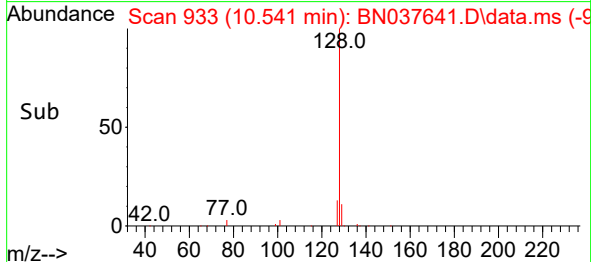
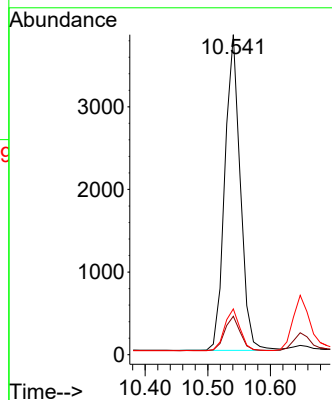
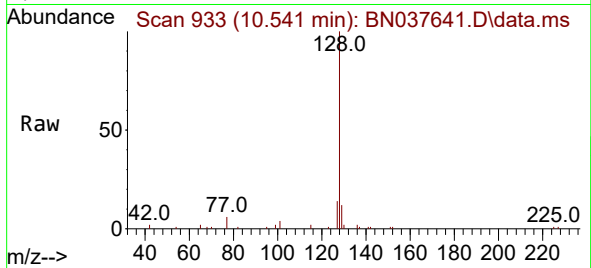




#9
Naphthalene
Concen: 0.430 ng
RT: 10.541 min Scan# 91
Delta R.T. -0.010 min
Lab File: BN037641.D
Acq: 20 Aug 2025 21:47

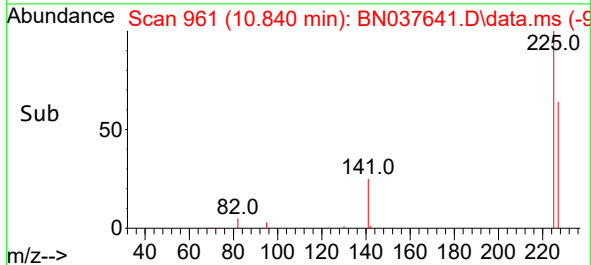
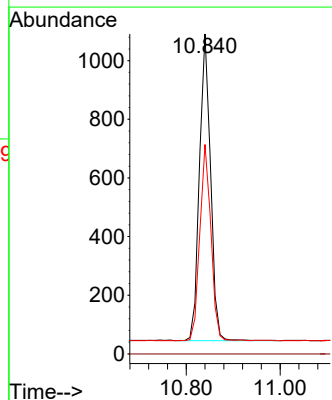
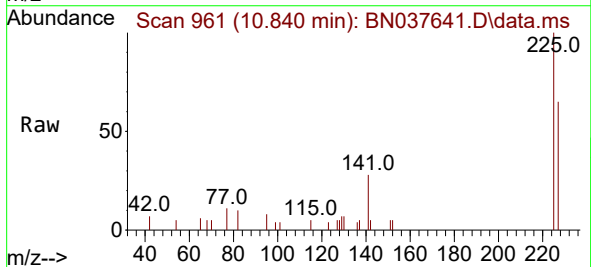
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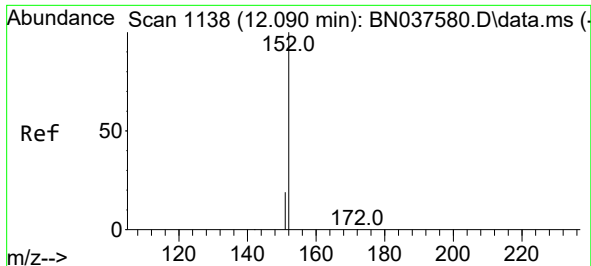
Tgt Ion:128 Resp: 6566
Ion Ratio Lower Upper
128 100
129 12.0 9.8 14.6
127 14.3 11.5 17.3



#10
Hexachlorobutadiene
Concen: 0.460 ng
RT: 10.840 min Scan# 961
Delta R.T. -0.010 min
Lab File: BN037641.D
Acq: 20 Aug 2025 21:47

Tgt Ion:225 Resp: 1717
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 50.8 76.2

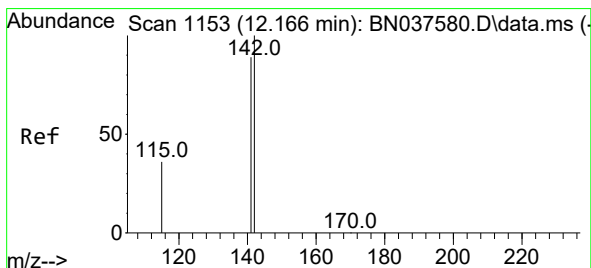
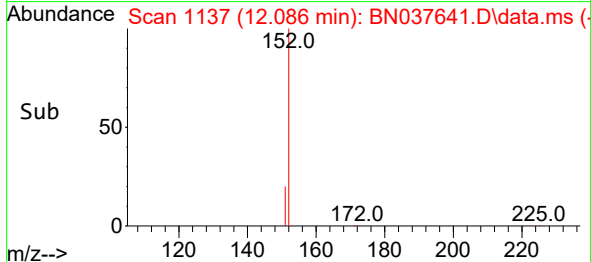
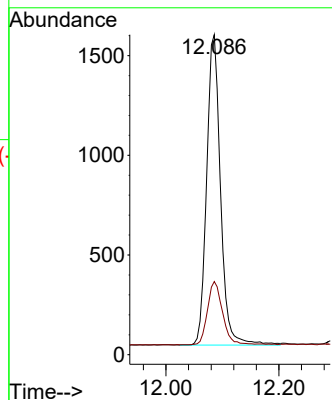
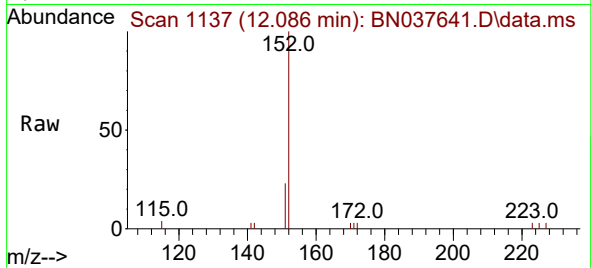




#11
2-Methylnaphthalene-d10
Concen: 0.340 ng
RT: 12.086 min Scan# 1137
Delta R.T. -0.005 min
Lab File: BN037641.D
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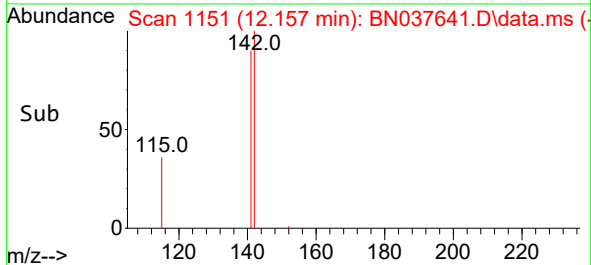
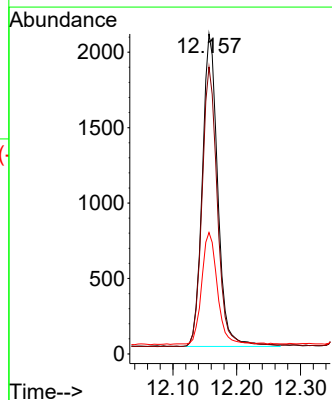
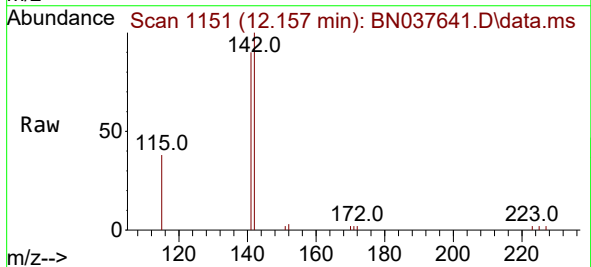
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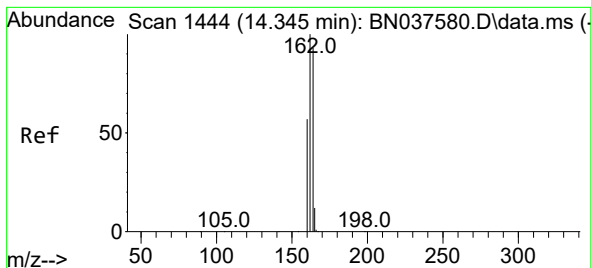
Tgt Ion:152 Resp: 2649
Ion Ratio Lower Upper
152 100
151 22.0 17.3 25.9



#12
2-Methylnaphthalene
Concen: 0.364 ng
RT: 12.157 min Scan# 1151
Delta R.T. -0.010 min
Lab File: BN037641.D
Acq: 20 Aug 2025 21:47

Tgt Ion:142 Resp: 3486
Ion Ratio Lower Upper
142 100
141 89.7 71.4 107.0
115 38.0 30.2 45.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.345 min Scan# 1444

Delta R.T. 0.000 min

Lab File: BN037641.D

Acq: 20 Aug 2025 21:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

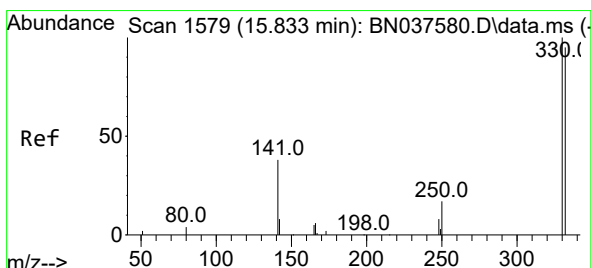
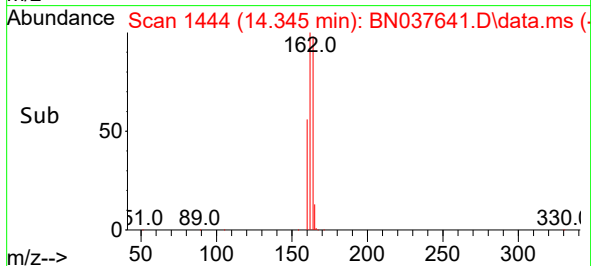
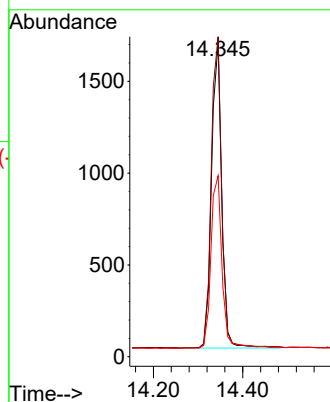
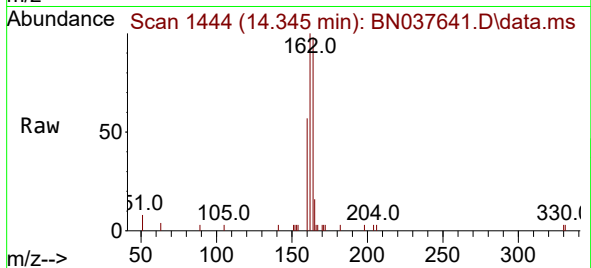
Tgt Ion:164 Resp: 2634

Ion Ratio Lower Upper

164 100

162 101.9 85.5 128.3

160 57.7 49.5 74.3



#14

2,4,6-Tribromophenol

Concen: 0.407 ng

RT: 15.833 min Scan# 1579

Delta R.T. 0.000 min

Lab File: BN037641.D

Acq: 20 Aug 2025 21:47

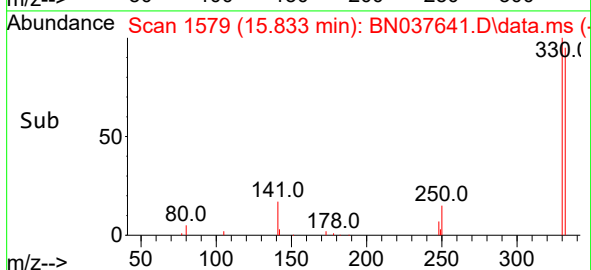
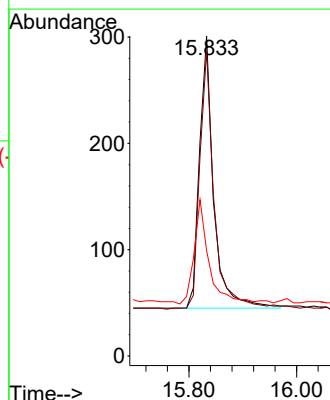
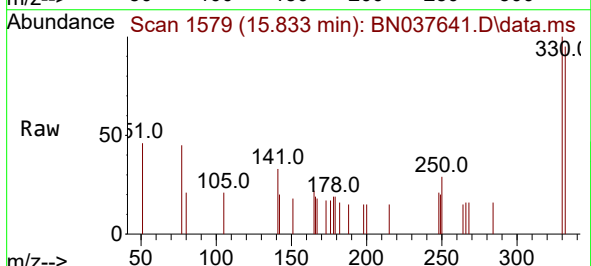
Tgt Ion:330 Resp: 469

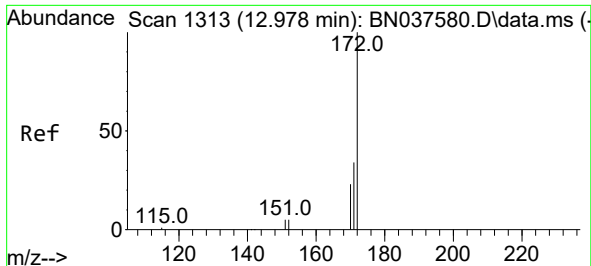
Ion Ratio Lower Upper

330 100

332 97.7 77.4 116.0

141 38.6 30.9 46.3

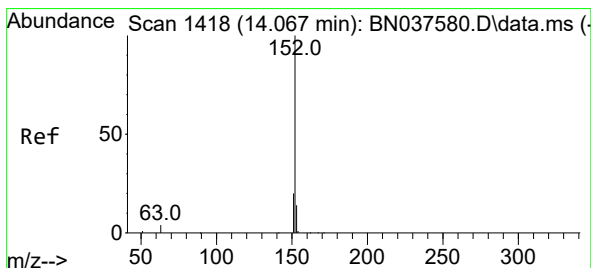
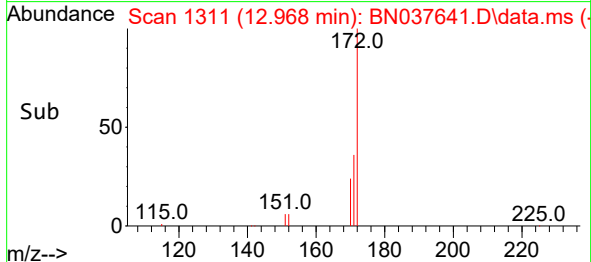
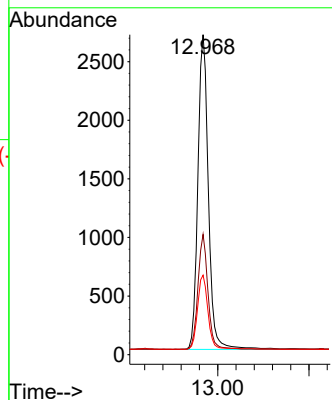
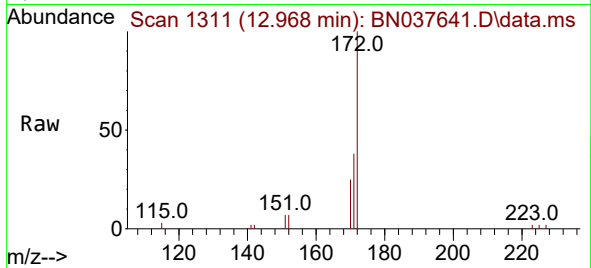




#15
2-Fluorobiphenyl
Concen: 0.400 ng
RT: 12.968 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN037641.D
Acq: 20 Aug 2025 21:47

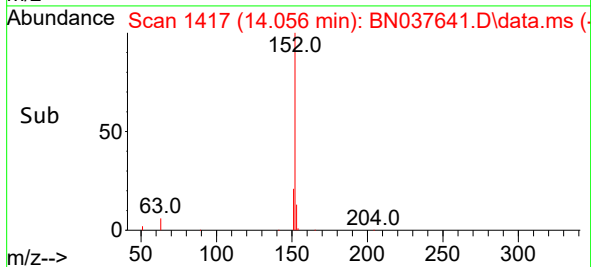
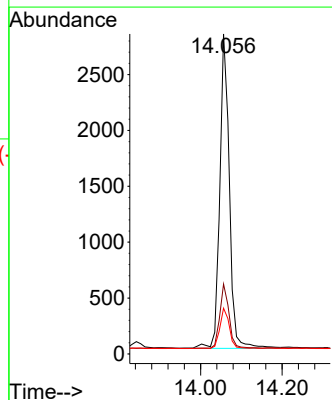
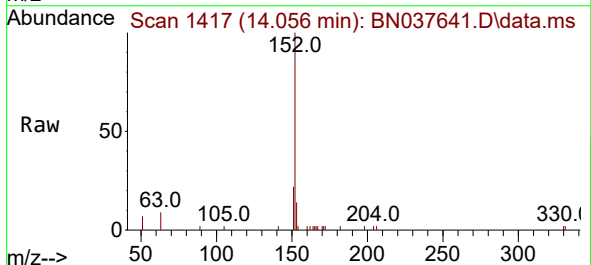
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

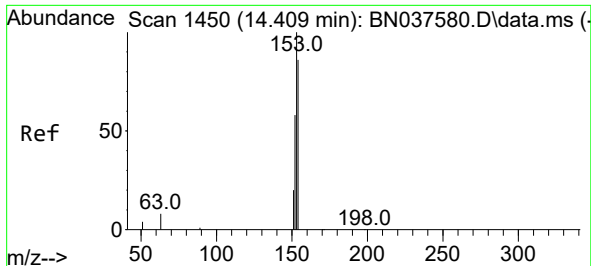
Tgt Ion:172 Resp: 6098
Ion Ratio Lower Upper
172 100
171 37.6 28.2 42.4
170 24.9 19.2 28.8



#16
Acenaphthylene
Concen: 0.387 ng
RT: 14.056 min Scan# 1417
Delta R.T. -0.011 min
Lab File: BN037641.D
Acq: 20 Aug 2025 21:47

Tgt Ion:152 Resp: 4568
Ion Ratio Lower Upper
152 100
151 19.8 16.1 24.1
153 13.0 10.7 16.1

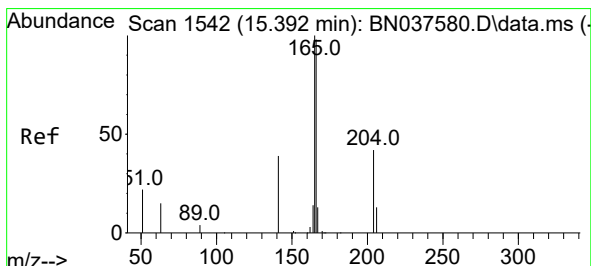
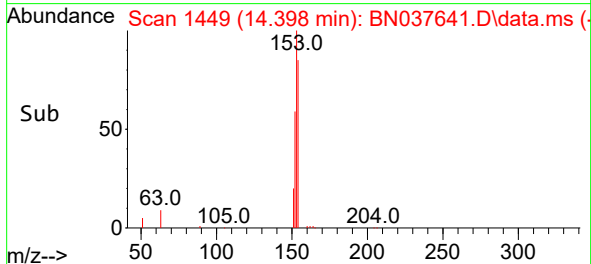
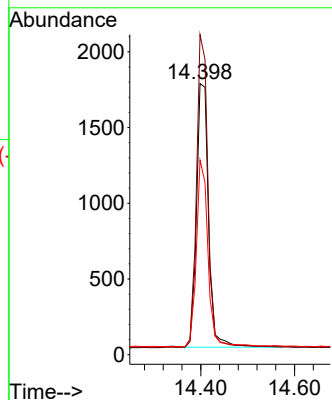
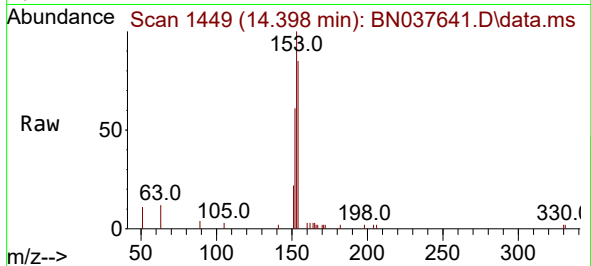




#17
Acenaphthene
Concen: 0.384 ng
RT: 14.398 min Scan# 1449
Delta R.T. -0.010 min
Lab File: BN037641.D
Acq: 20 Aug 2025 21:47

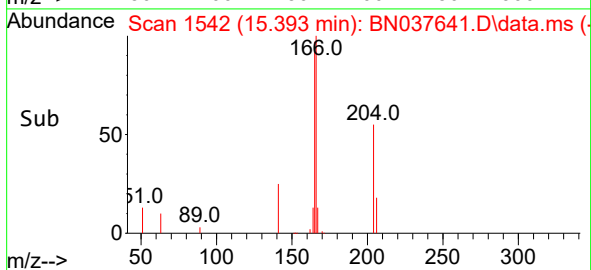
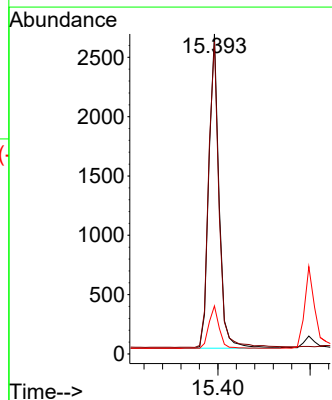
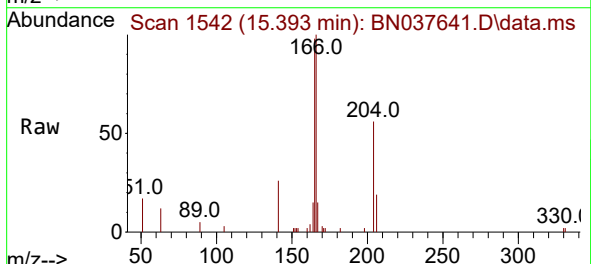
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

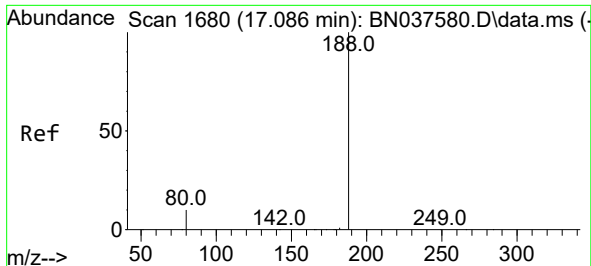
Tgt Ion:154 Resp: 3082
Ion Ratio Lower Upper
154 100
153 113.6 90.6 135.8
152 68.4 54.9 82.3



#18
Fluorene
Concen: 0.392 ng
RT: 15.393 min Scan# 1542
Delta R.T. 0.000 min
Lab File: BN037641.D
Acq: 20 Aug 2025 21:47

Tgt Ion:166 Resp: 4114
Ion Ratio Lower Upper
166 100
165 99.4 78.9 118.3
167 13.9 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.086 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN037641.D

Acq: 20 Aug 2025 21:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

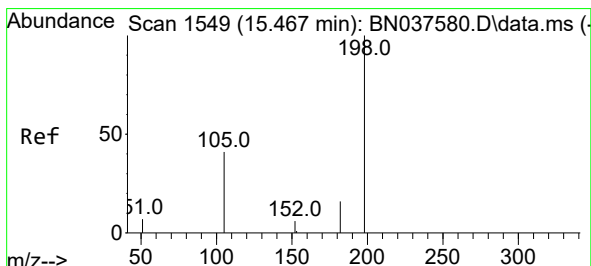
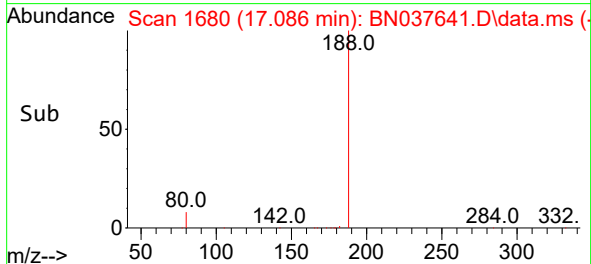
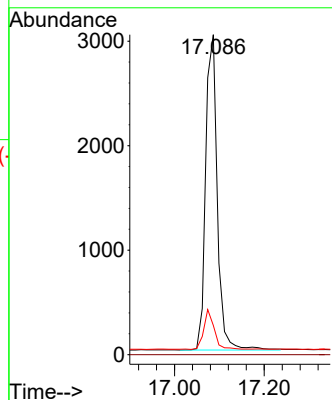
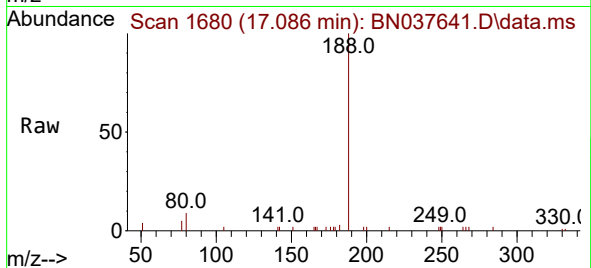
Tgt Ion:188 Resp: 5428

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.1 9.1 13.7



#20

4,6-Dinitro-2-methylphenol

Concen: 0.390 ng

RT: 15.467 min Scan# 1549

Delta R.T. 0.000 min

Lab File: BN037641.D

Acq: 20 Aug 2025 21:47

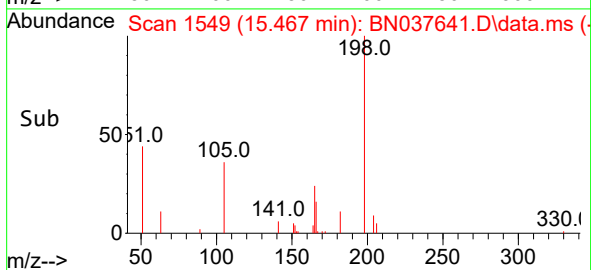
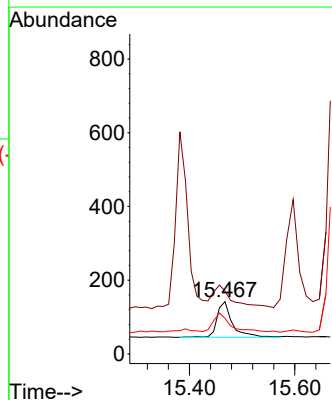
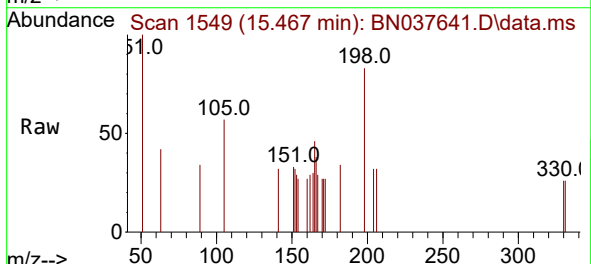
Tgt Ion:198 Resp: 206

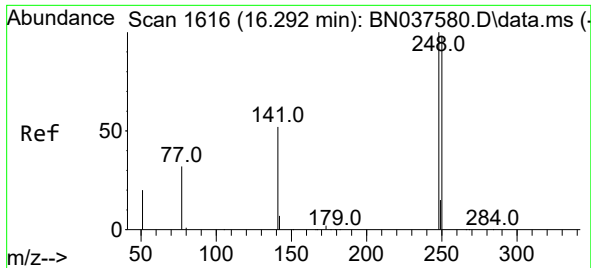
Ion Ratio Lower Upper

198 100

51 120.4 81.0 121.6

105 68.3 52.5 78.7

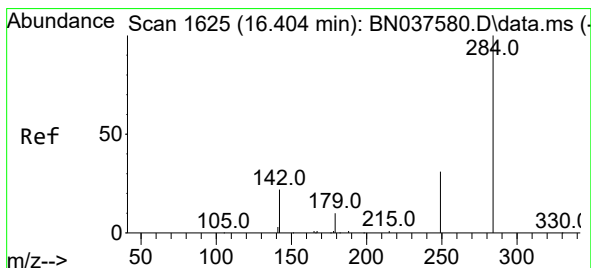
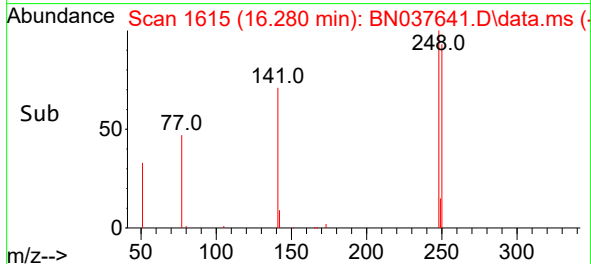
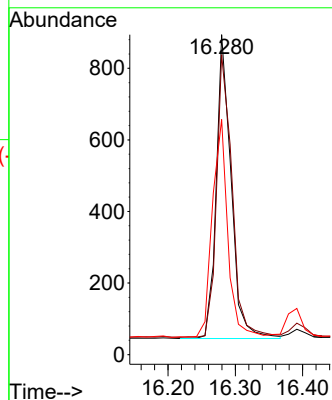
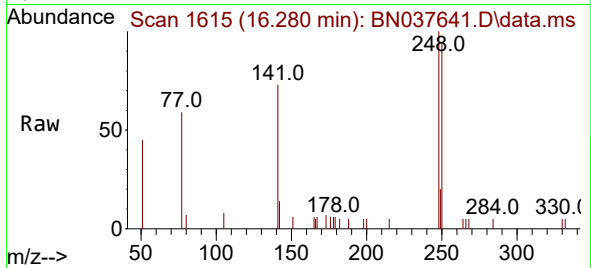




#21
4-Bromophenyl-phenylether
Concen: 0.380 ng
RT: 16.280 min Scan# 1615
Delta R.T. -0.012 min
Lab File: BN037641.D
Acq: 20 Aug 2025 21:47

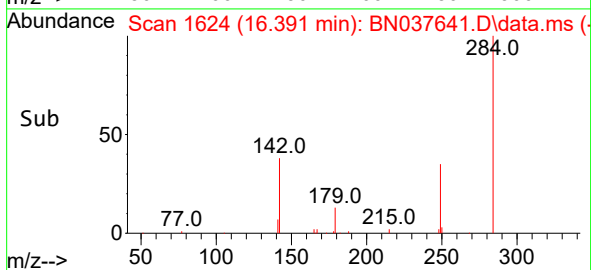
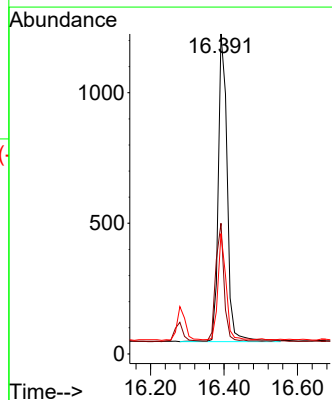
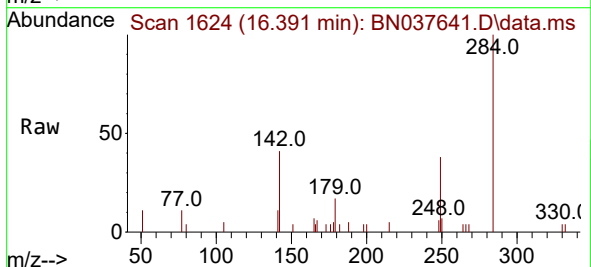
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

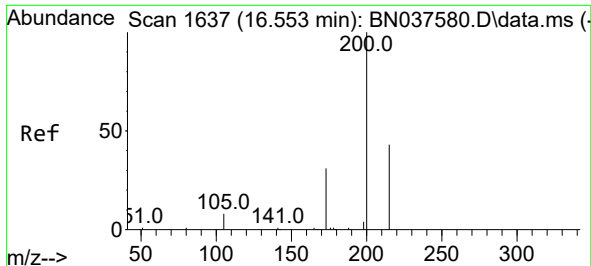
Tgt Ion:248 Resp: 1295
Ion Ratio Lower Upper
248 100
250 93.7 78.6 118.0
141 73.5 43.7 65.5#



#22
Hexachlorobenzene
Concen: 0.411 ng
RT: 16.391 min Scan# 1624
Delta R.T. -0.013 min
Lab File: BN037641.D
Acq: 20 Aug 2025 21:47

Tgt Ion:284 Resp: 1986
Ion Ratio Lower Upper
284 100
142 35.9 29.8 44.6
249 31.2 26.0 39.0

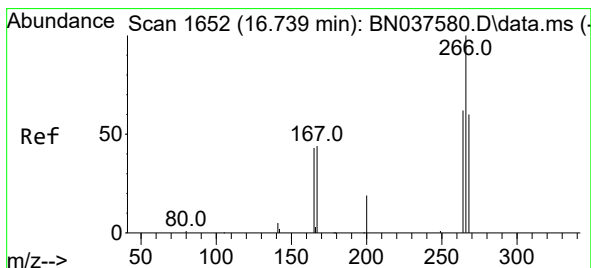
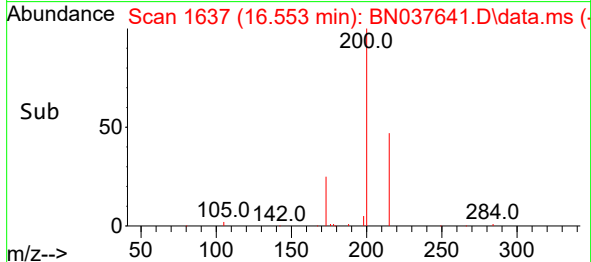
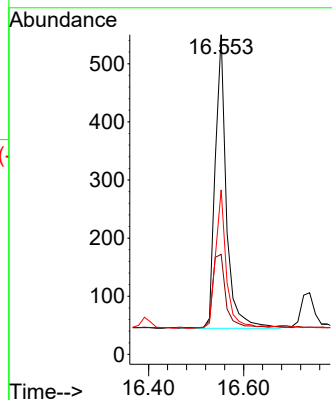
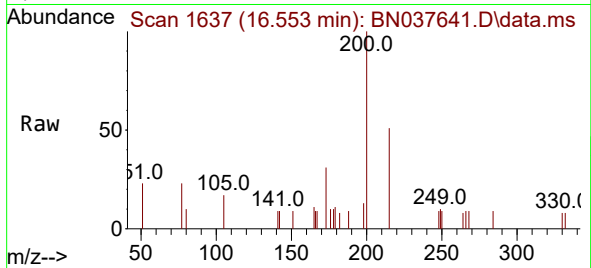




#23
Atrazine
Concen: 0.427 ng
RT: 16.553 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BN037641.D
Acq: 20 Aug 2025 21:47

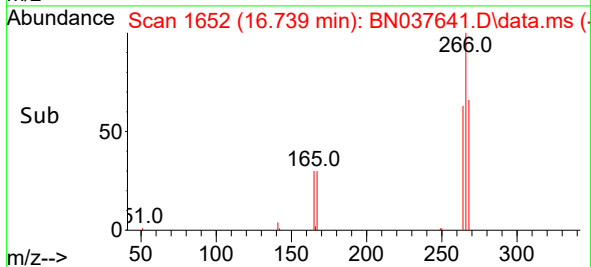
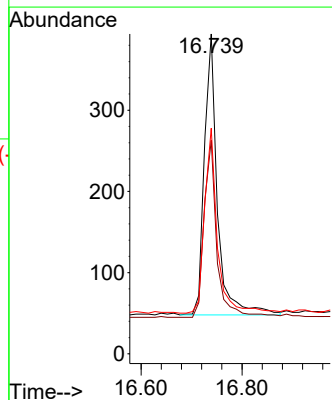
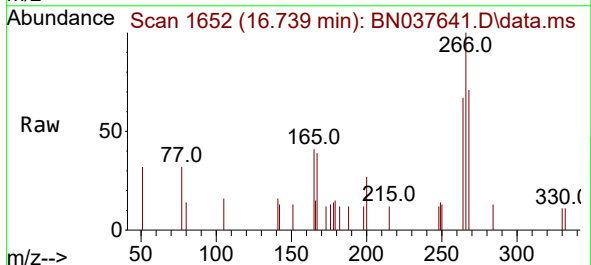
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

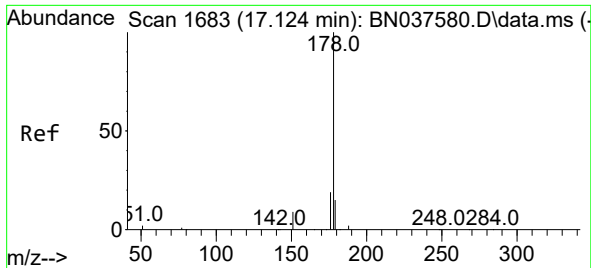
Tgt Ion:200 Resp: 824
Ion Ratio Lower Upper
200 100
173 31.3 31.0 46.4
215 51.5 39.4 59.0



#24
Pentachlorophenol
Concen: 0.367 ng
RT: 16.739 min Scan# 1652
Delta R.T. -0.000 min
Lab File: BN037641.D
Acq: 20 Aug 2025 21:47

Tgt Ion:266 Resp: 623
Ion Ratio Lower Upper
266 100
264 62.0 49.6 74.4
268 64.8 49.2 73.8

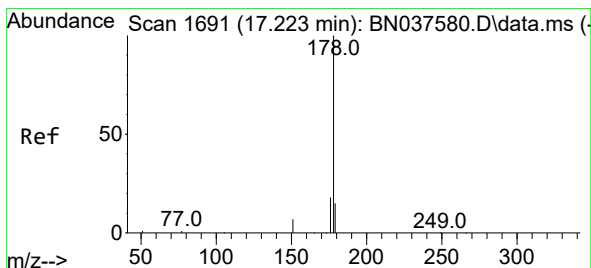
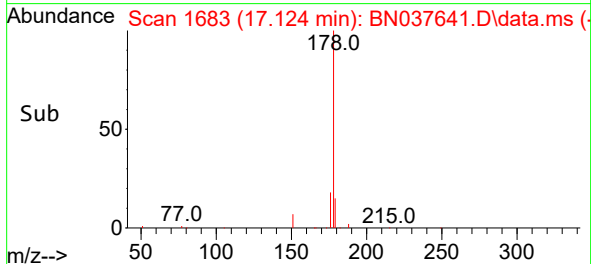
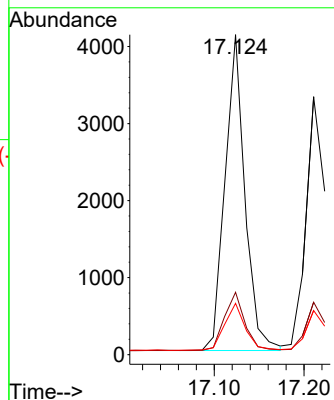
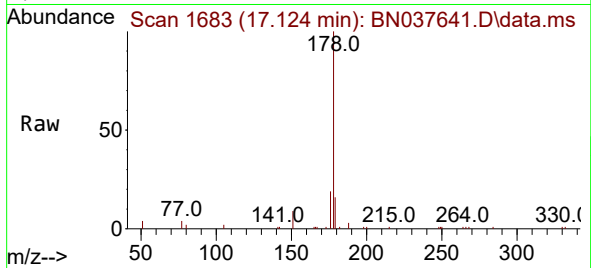




#25
Phenanthrene
Concen: 0.383 ng
RT: 17.124 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BN037641.D
Acq: 20 Aug 2025 21:47

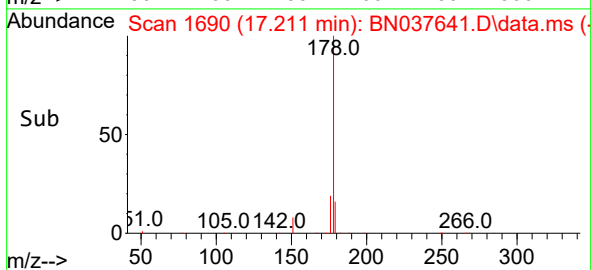
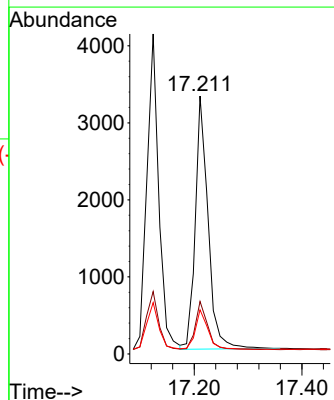
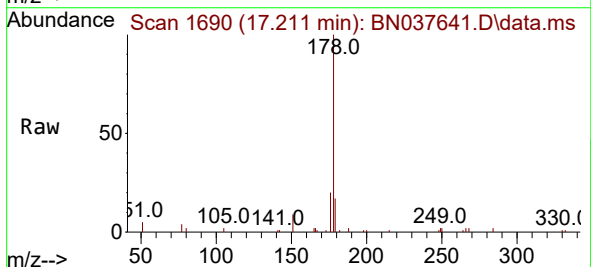
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

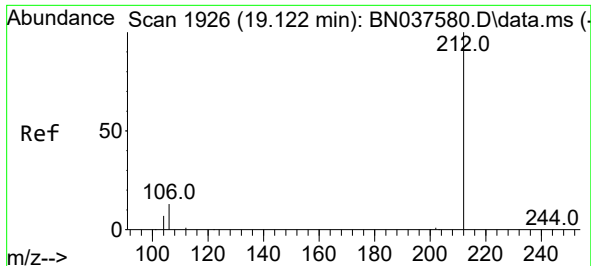
Tgt Ion:178 Resp: 6316
Ion Ratio Lower Upper
178 100
176 19.2 15.0 22.6
179 15.6 12.3 18.5



#26
Anthracene
Concen: 0.372 ng
RT: 17.211 min Scan# 1690
Delta R.T. -0.012 min
Lab File: BN037641.D
Acq: 20 Aug 2025 21:47

Tgt Ion:178 Resp: 5430
Ion Ratio Lower Upper
178 100
176 18.7 14.7 22.1
179 15.3 12.3 18.5

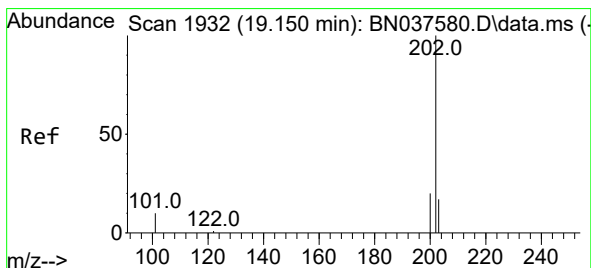
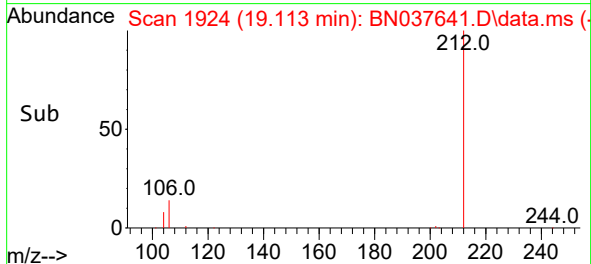
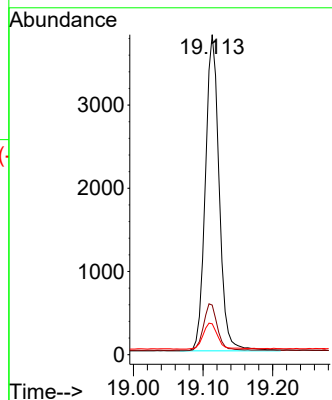
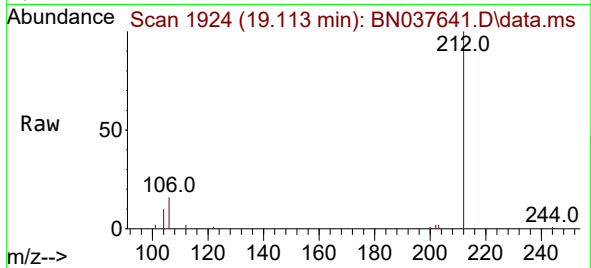




#27
Fluoranthene-d10
Concen: 0.366 ng
RT: 19.113 min Scan# 1924
Delta R.T. -0.009 min
Lab File: BN037641.D
Acq: 20 Aug 2025 21:47

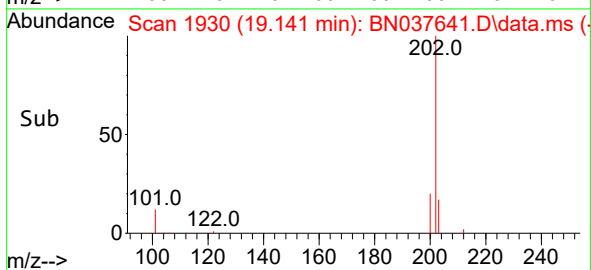
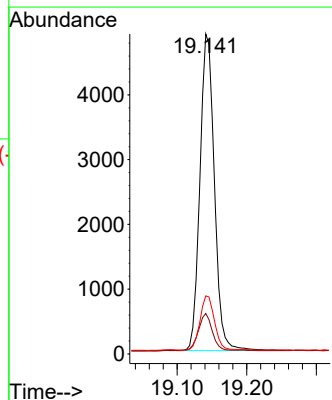
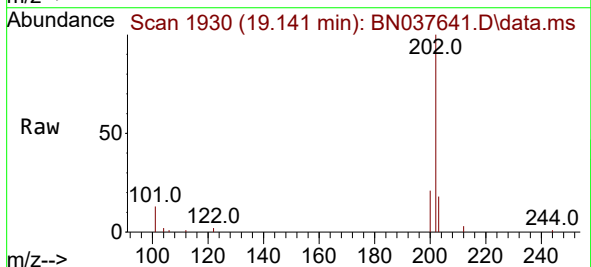
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

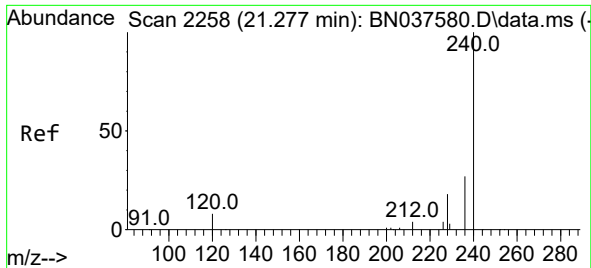
Tgt Ion:212 Resp: 5231
Ion Ratio Lower Upper
212 100
106 14.8 11.5 17.3
104 8.7 6.6 9.8



#28
Fluoranthene
Concen: 0.373 ng
RT: 19.141 min Scan# 1930
Delta R.T. -0.009 min
Lab File: BN037641.D
Acq: 20 Aug 2025 21:47

Tgt Ion:202 Resp: 7068
Ion Ratio Lower Upper
202 100
101 11.3 9.0 13.6
203 17.1 13.8 20.8

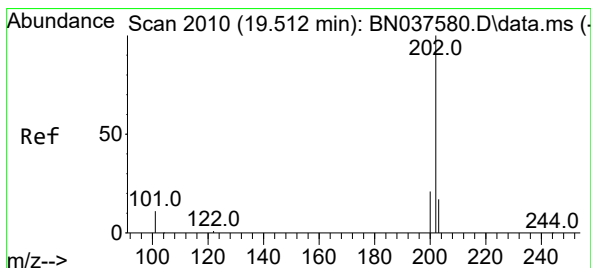
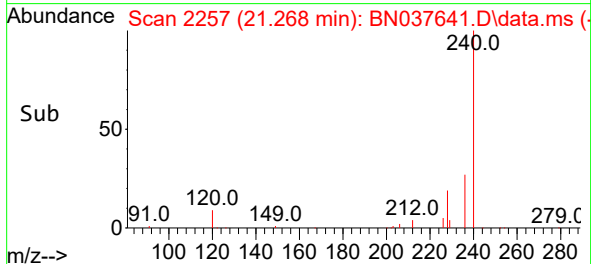
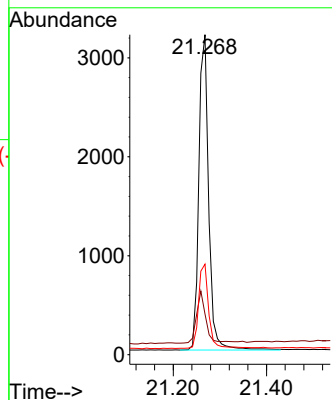
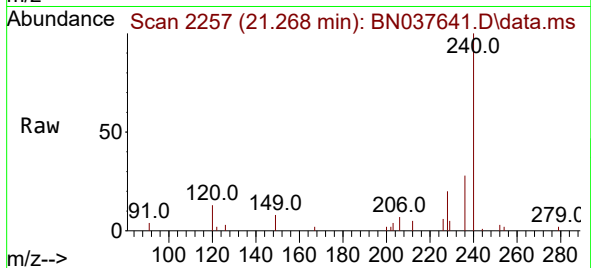




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.268 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN037641.D
Acq: 20 Aug 2025 21:47

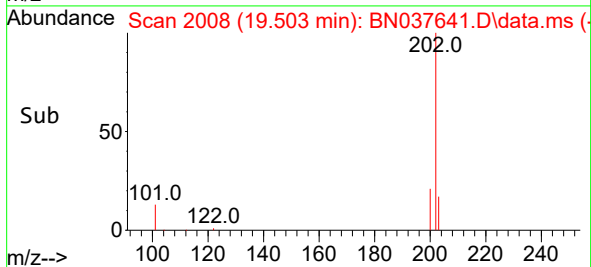
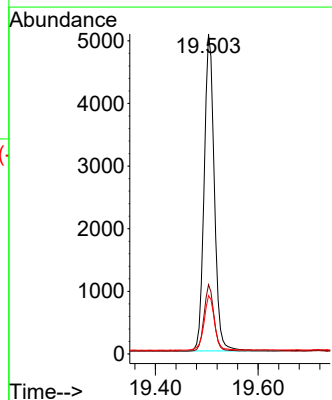
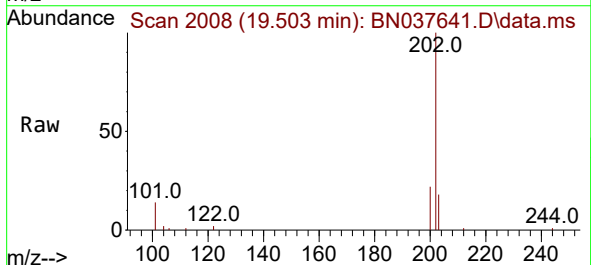
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

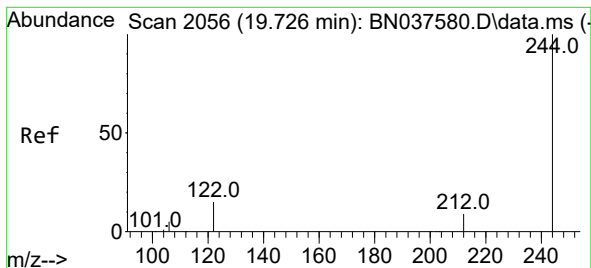
Tgt Ion:240 Resp: 4679
Ion Ratio Lower Upper
240 100
120 12.7 8.9 13.3
236 28.3 22.6 33.8



#30
Pyrene
Concen: 0.396 ng
RT: 19.503 min Scan# 2008
Delta R.T. -0.009 min
Lab File: BN037641.D
Acq: 20 Aug 2025 21:47

Tgt Ion:202 Resp: 6918
Ion Ratio Lower Upper
202 100
200 20.5 16.6 25.0
203 17.6 14.3 21.5





#31

Terphenyl-d14

Concen: 0.393 ng

RT: 19.717 min Scan# 2056

Delta R.T. -0.009 min

Lab File: BN037641.D

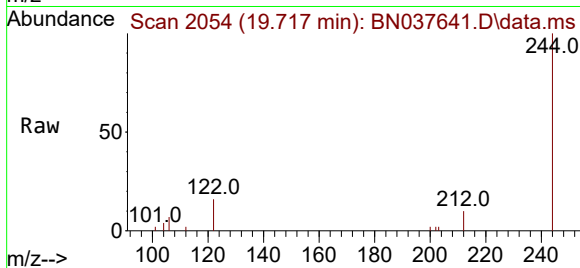
Acq: 20 Aug 2025 21:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



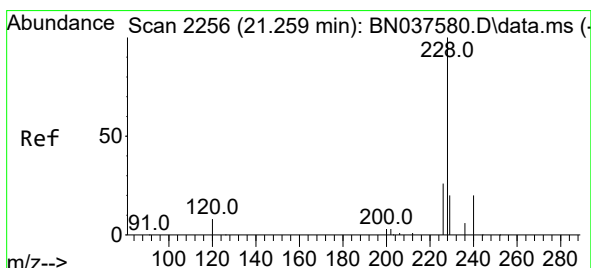
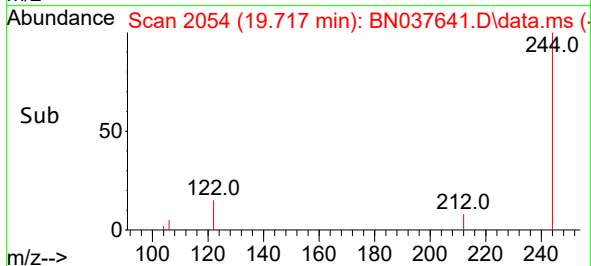
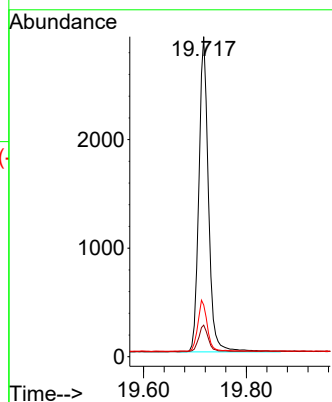
Tgt Ion:244 Resp: 3784

Ion Ratio Lower Upper

244 100

212 9.9 8.2 12.2

122 16.1 13.2 19.8



#32

Benzo(a)anthracene

Concen: 0.377 ng

RT: 21.250 min Scan# 2255

Delta R.T. -0.009 min

Lab File: BN037641.D

Acq: 20 Aug 2025 21:47

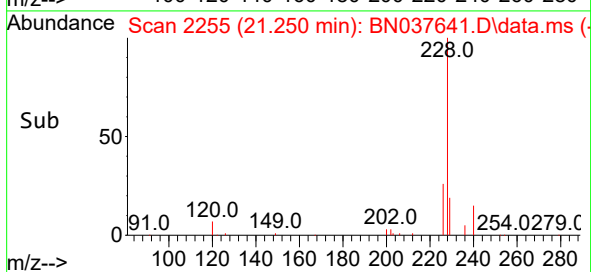
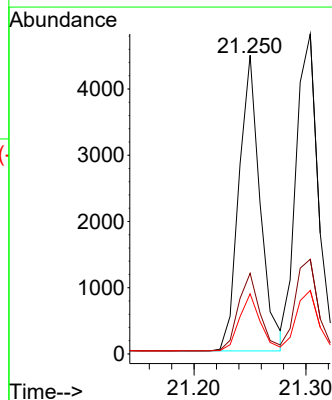
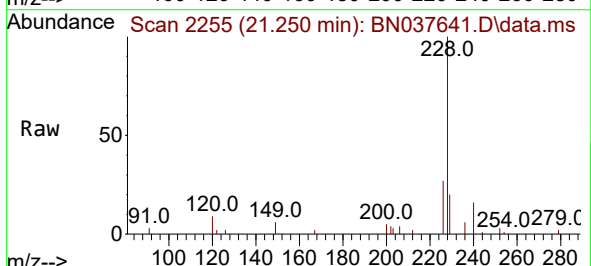
Tgt Ion:228 Resp: 5896

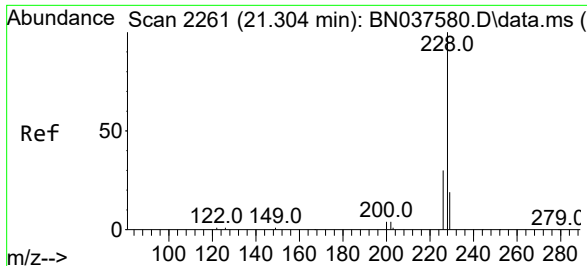
Ion Ratio Lower Upper

228 100

226 27.0 21.5 32.3

229 20.2 16.5 24.7

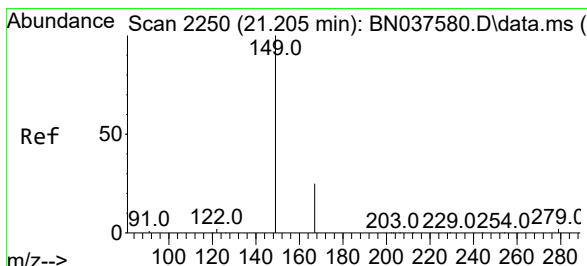
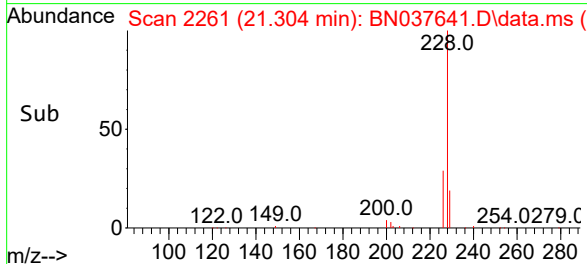
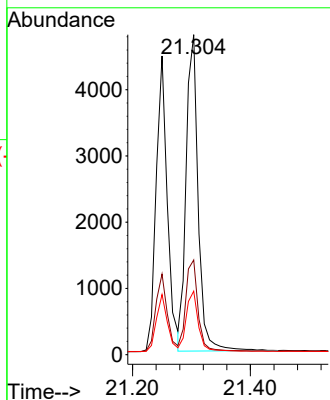
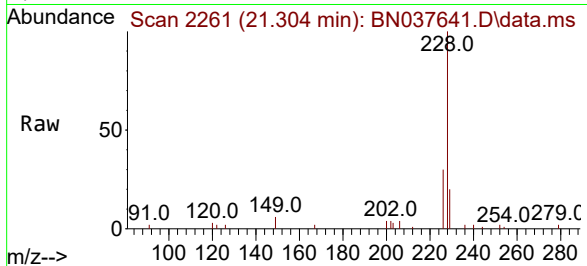




#33
Chrysene
Concen: 0.390 ng
RT: 21.304 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN037641.D
Acq: 20 Aug 2025 21:47

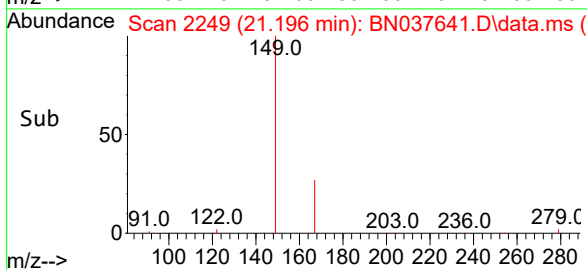
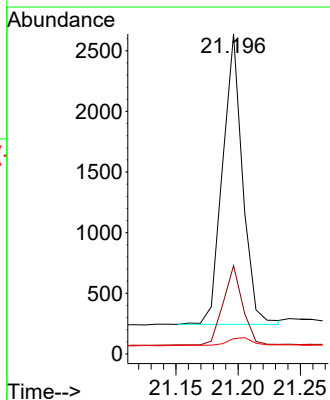
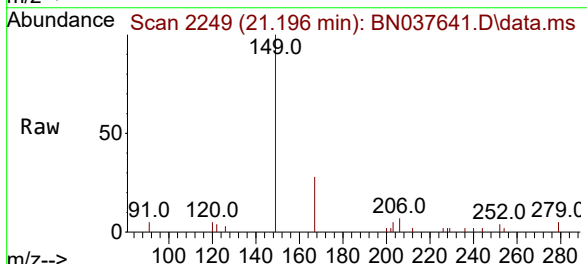
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

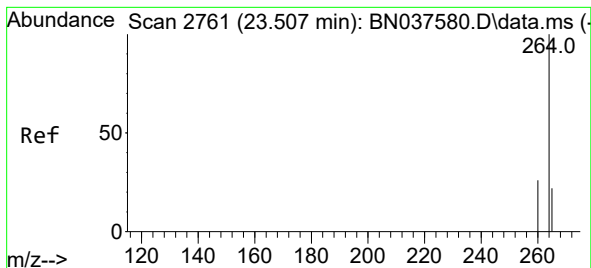
Tgt Ion:228 Resp: 6785
Ion Ratio Lower Upper
228 100
226 29.6 24.9 37.3
229 19.9 15.8 23.8



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.415 ng
RT: 21.196 min Scan# 2249
Delta R.T. -0.009 min
Lab File: BN037641.D
Acq: 20 Aug 2025 21:47

Tgt Ion:149 Resp: 2674
Ion Ratio Lower Upper
149 100
167 26.7 20.5 30.7
279 4.0 2.6 4.0#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.499 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037641.D

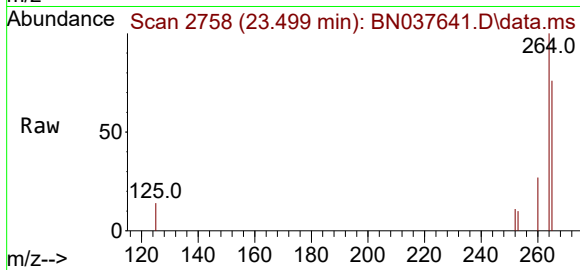
Acq: 20 Aug 2025 21:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



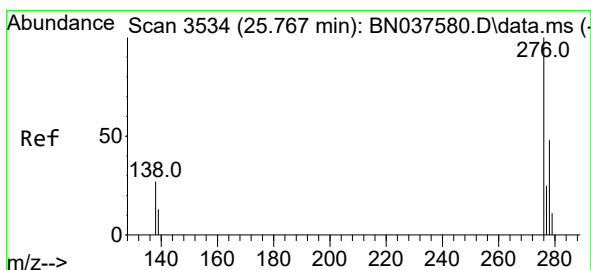
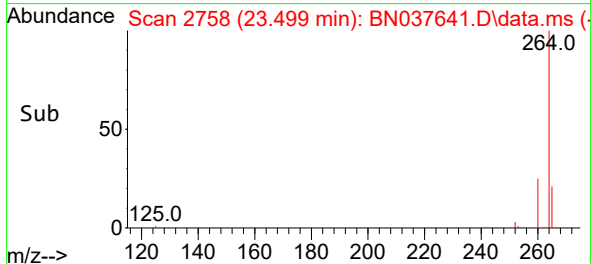
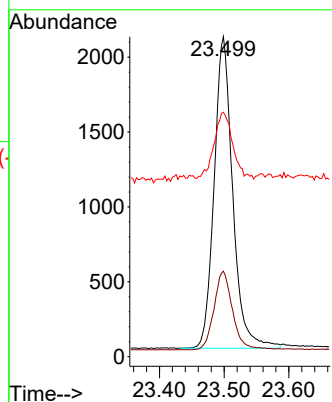
Tgt Ion:264 Resp: 4145

Ion Ratio Lower Upper

264 100

260 26.8 21.6 32.4

265 76.4 48.2 72.4#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.381 ng

RT: 25.750 min Scan# 3528

Delta R.T. -0.017 min

Lab File: BN037641.D

Acq: 20 Aug 2025 21:47

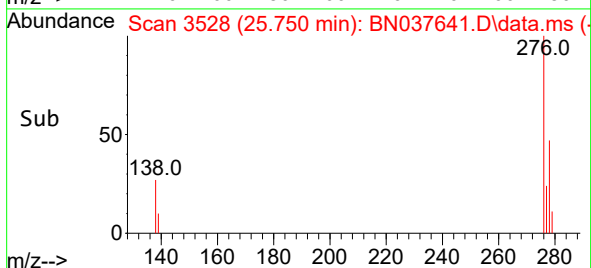
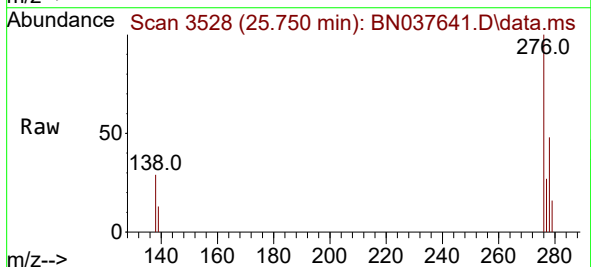
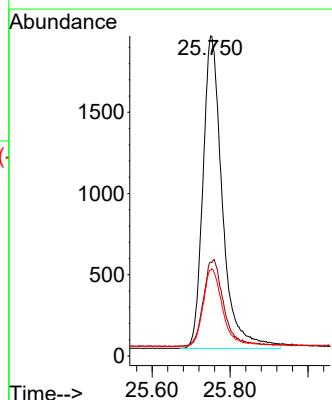
Tgt Ion:276 Resp: 6653

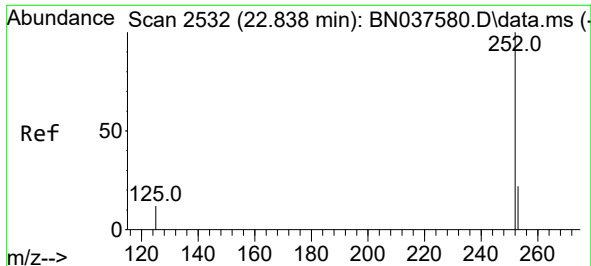
Ion Ratio Lower Upper

276 100

138 29.0 23.3 34.9

277 24.4 19.5 29.3





#37

Benzo(b)fluoranthene

Concen: 0.415 ng

RT: 22.826 min Scan# 21

Delta R.T. -0.011 min

Lab File: BN037641.D

Acq: 20 Aug 2025 21:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

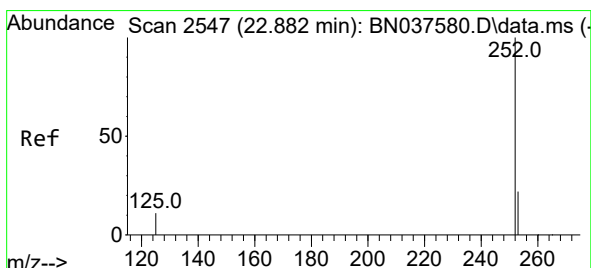
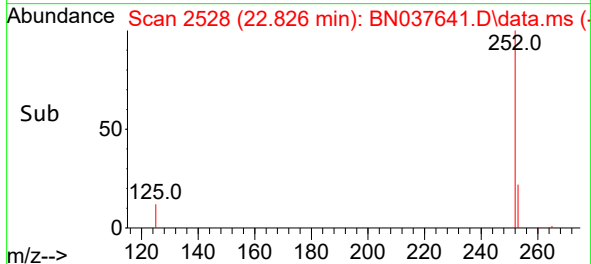
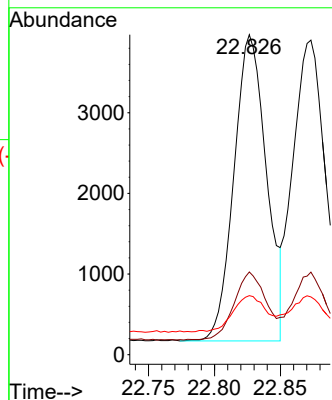
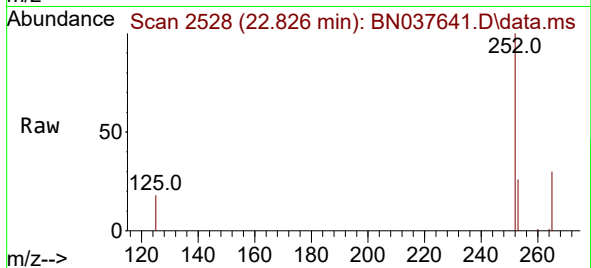
Tgt Ion:252 Resp: 6519

Ion Ratio Lower Upper

252 100

253 25.8 20.0 30.0

125 18.5 13.8 20.6



#38

Benzo(k)fluoranthene

Concen: 0.380 ng

RT: 22.873 min Scan# 2544

Delta R.T. -0.009 min

Lab File: BN037641.D

Acq: 20 Aug 2025 21:47

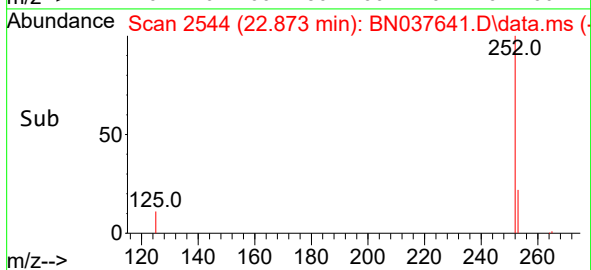
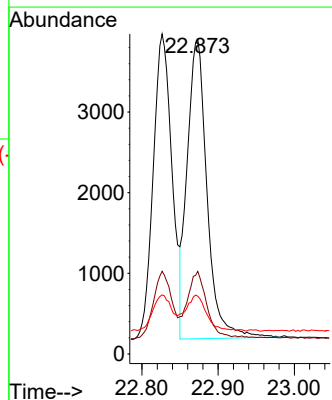
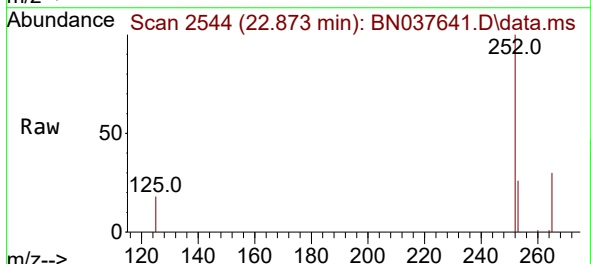
Tgt Ion:252 Resp: 6736

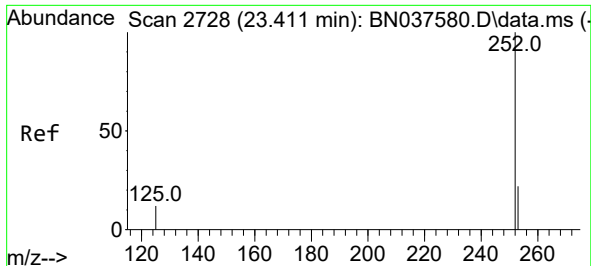
Ion Ratio Lower Upper

252 100

253 26.2 19.9 29.9

125 18.4 15.0 22.6

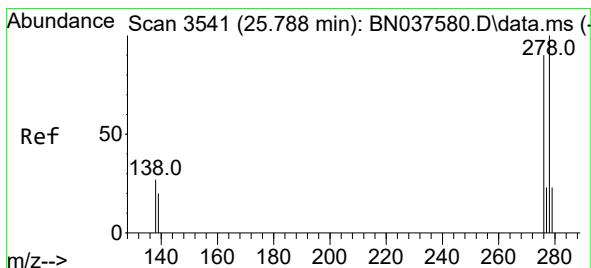
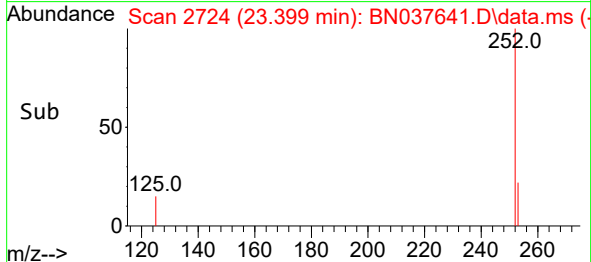
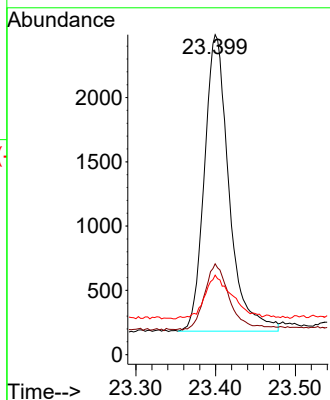
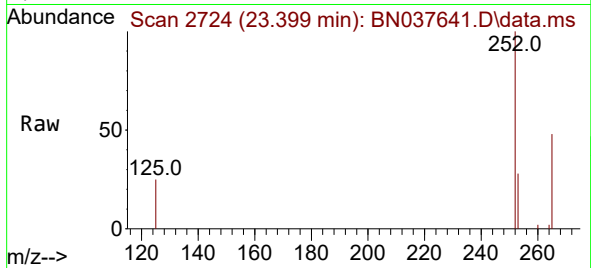




#39
Benzo(a)pyrene
Concen: 0.379 ng
RT: 23.399 min Scan# 21
Delta R.T. -0.011 min
Lab File: BN037641.D
Acq: 20 Aug 2025 21:47

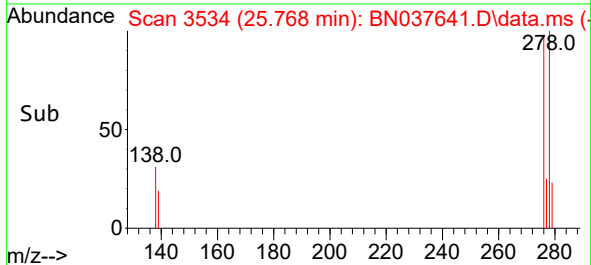
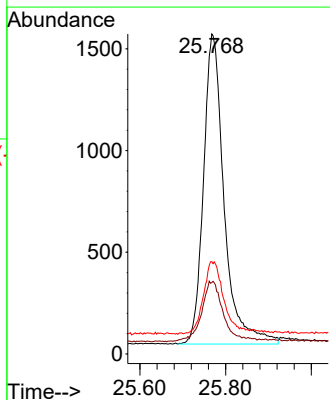
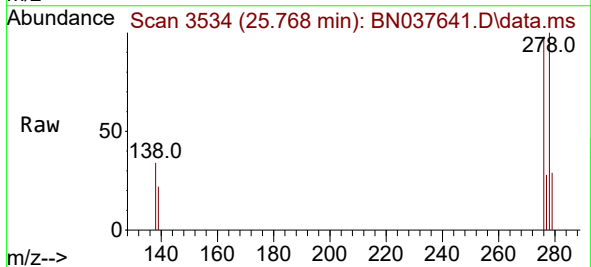
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

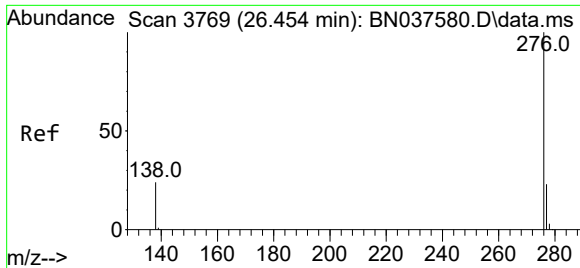
Tgt Ion:252 Resp: 4941
Ion Ratio Lower Upper
252 100
253 28.4 21.6 32.4
125 24.8 16.8 25.2



#40
Dibenzo(a,h)anthracene
Concen: 0.375 ng
RT: 25.768 min Scan# 3534
Delta R.T. -0.020 min
Lab File: BN037641.D
Acq: 20 Aug 2025 21:47

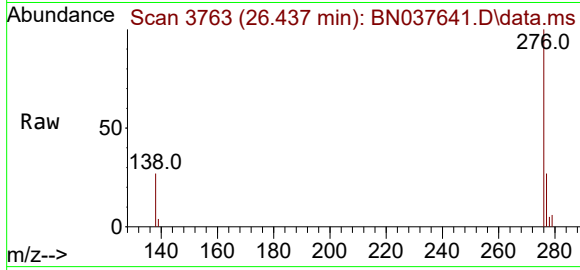
Tgt Ion:278 Resp: 5088
Ion Ratio Lower Upper
278 100
139 22.3 18.3 27.5
279 28.9 22.5 33.7





#41
Benzo(g,h,i)perylene
Concen: 0.403 ng
RT: 26.437 min Scan# 31
Delta R.T. -0.017 min
Lab File: BN037641.D
Acq: 20 Aug 2025 21:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 5748
Ion Ratio Lower Upper
276 100
277 26.7 21.0 31.4
138 26.8 21.7 32.5

