

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082825\
 Data File : BN037654.D
 Acq On : 28 Aug 2025 13:14
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Aug 28 14:06:34 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)

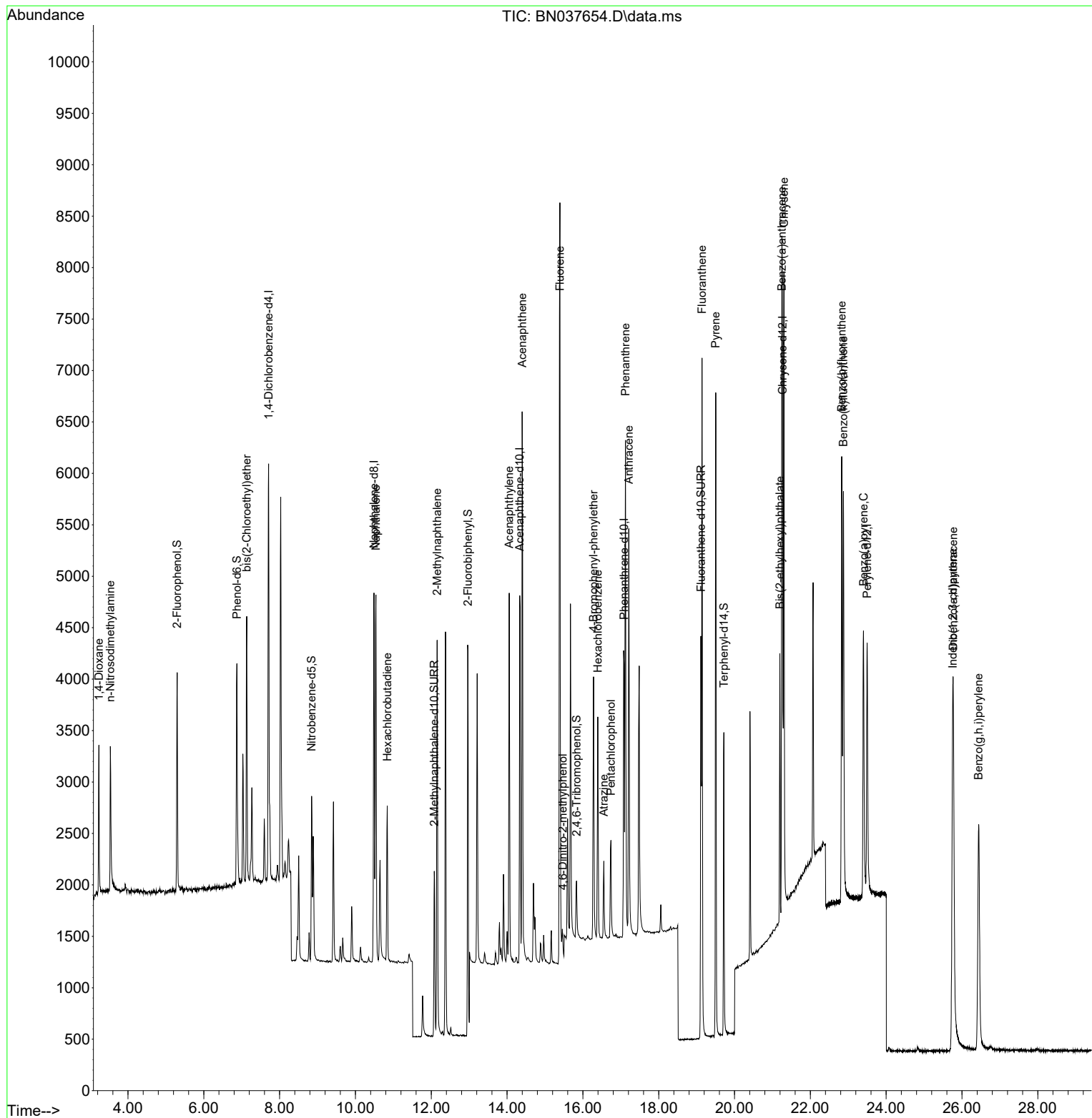
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.710	152	2049	0.400	ng	0.00
7) Naphthalene-d8	10.487	136	4725	0.400	ng	-0.01
13) Acenaphthene-d10	14.334	164	2189	0.400	ng	-0.01
19) Phenanthrene-d10	17.086	188	4638	0.400	ng	0.00
29) Chrysene-d12	21.268	240	3836	0.400	ng	# 0.00
35) Perylene-d12	23.499	264	3437	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.298	112	1693	0.364	ng	0.00
5) Phenol-d6	6.872	99	2035	0.364	ng	0.00
8) Nitrobenzene-d5	8.843	82	1343	0.404	ng	-0.01
11) 2-Methylnaphthalene-d10	12.080	152	2300	0.358	ng	0.00
14) 2,4,6-Tribromophenol	15.833	330	418	0.436	ng	0.00
15) 2-Fluorobiphenyl	12.968	172	5073	0.401	ng	0.00
27) Fluoranthene-d10	19.113	212	4396	0.360	ng	0.00
31) Terphenyl-d14	19.717	244	3062	0.388	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.232	88	809	0.413	ng	96
3) n-Nitrosodimethylamine	3.535	42	1024	0.409	ng	# 94
6) bis(2-Chloroethyl)ether	7.132	93	1932	0.384	ng	97
9) Naphthalene	10.541	128	4951	0.394	ng	99
10) Hexachlorobutadiene	10.840	225	1298	0.422	ng	# 98
12) 2-Methylnaphthalene	12.156	142	2963	0.376	ng	99
16) Acenaphthylene	14.056	152	4019	0.410	ng	99
17) Acenaphthene	14.398	154	2675	0.401	ng	98
18) Fluorene	15.393	166	3549	0.406	ng	100
20) 4,6-Dinitro-2-methylph...	15.467	198	228	0.451	ng	93
21) 4-Bromophenyl-phenylether	16.280	248	1072	0.368	ng	# 91
22) Hexachlorobenzene	16.391	284	1726	0.418	ng	96
23) Atrazine	16.553	200	702	0.426	ng	92
24) Pentachlorophenol	16.739	266	559	0.385	ng	97
25) Phenanthrene	17.124	178	5374	0.381	ng	99
26) Anthracene	17.211	178	4628	0.371	ng	99
28) Fluoranthene	19.141	202	6008	0.371	ng	99
30) Pyrene	19.503	202	5868	0.409	ng	100
32) Benzo(a)anthracene	21.250	228	4824	0.376	ng	99
33) Chrysene	21.304	228	5694	0.399	ng	98
34) Bis(2-ethylhexyl)phtha...	21.196	149	2408	0.455	ng	100
36) Indeno(1,2,3-cd)pyrene	25.753	276	5446	0.376	ng	99
37) Benzo(b)fluoranthene	22.829	252	5382	0.413	ng	97
38) Benzo(k)fluoranthene	22.873	252	5629	0.383	ng	98
39) Benzo(a)pyrene	23.402	252	4221	0.391	ng	# 94
40) Dibenzo(a,h)anthracene	25.770	278	3941	0.351	ng	96
41) Benzo(g,h,i)perylene	26.440	276	4886	0.413	ng	99

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

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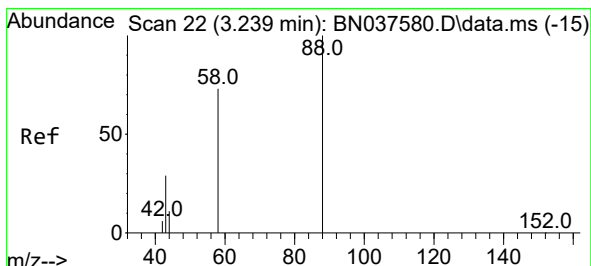
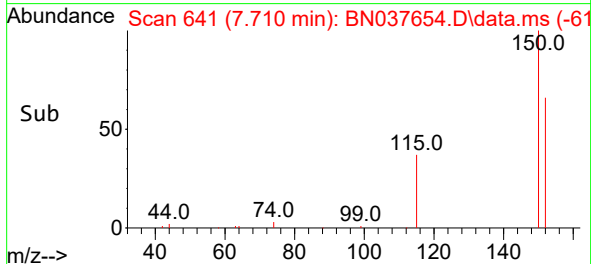
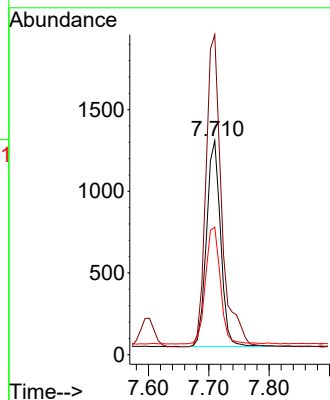
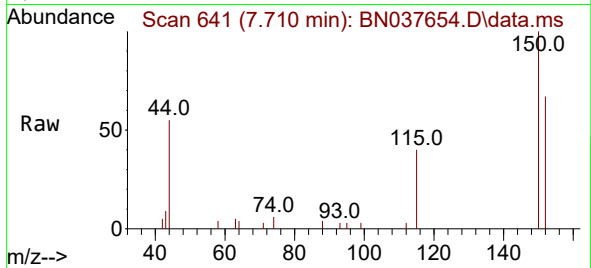




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.710 min Scan# 64
Delta R.T. -0.007 min
Lab File: BN037654.D
Acq: 28 Aug 2025 13:14

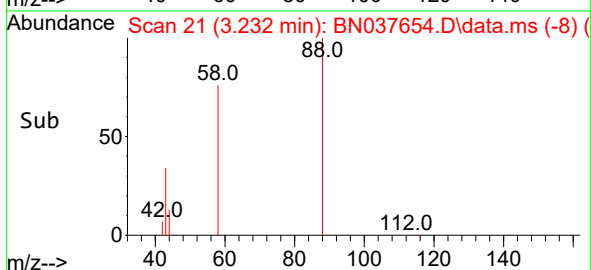
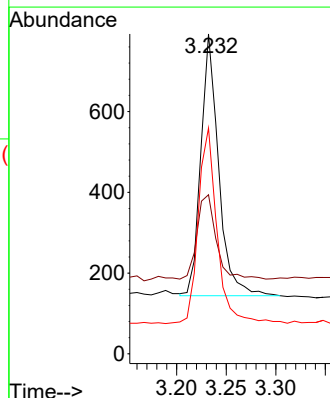
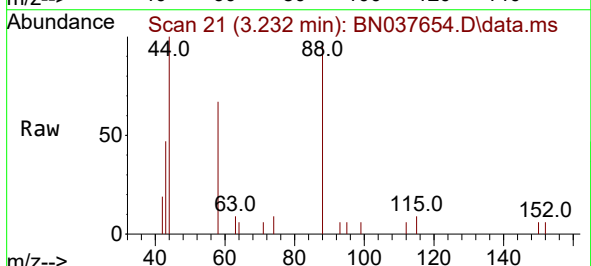
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

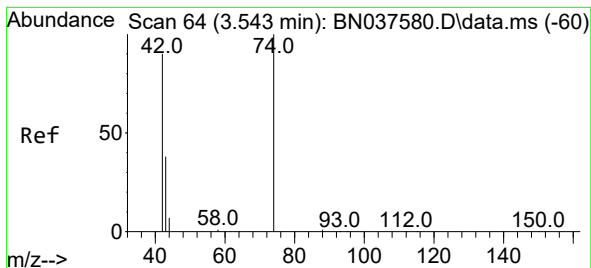
Tgt Ion:152 Resp: 2049
Ion Ratio Lower Upper
152 100
150 149.5 122.2 183.4
115 59.6 49.8 74.6



#2
1,4-Dioxane
Concen: 0.413 ng
RT: 3.232 min Scan# 21
Delta R.T. -0.007 min
Lab File: BN037654.D
Acq: 28 Aug 2025 13:14

Tgt Ion: 88 Resp: 809
Ion Ratio Lower Upper
88 100
43 35.5 25.8 38.6
58 79.0 61.2 91.8





#3

n-Nitrosodimethylamine

Concen: 0.409 ng

RT: 3.535 min Scan# 61

Delta R.T. -0.007 min

Lab File: BN037654.D

Acq: 28 Aug 2025 13:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

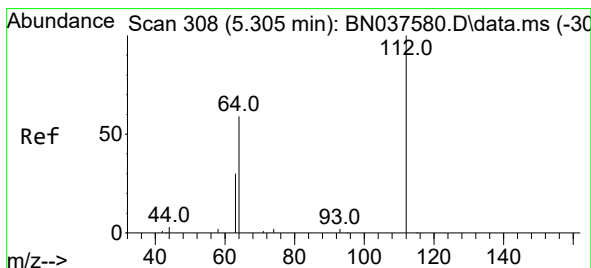
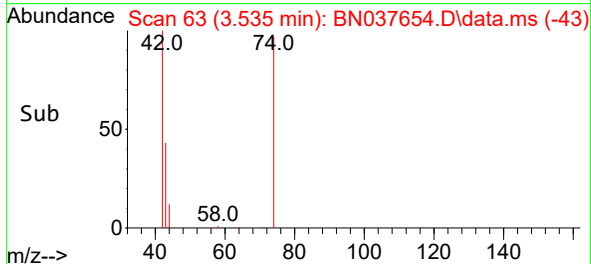
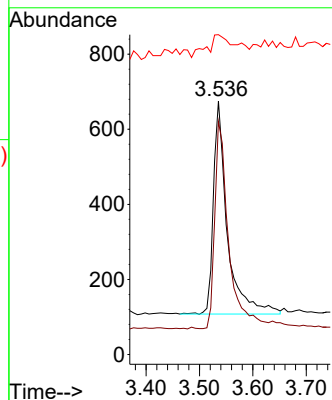
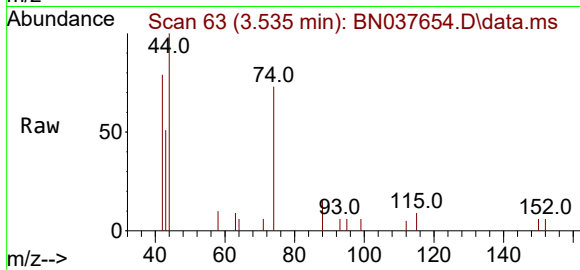
Tgt Ion: 42 Resp: 1024

Ion Ratio Lower Upper

42 100

74 97.9 82.0 123.0

44 16.9 7.9 11.9#



#4

2-Fluorophenol

Concen: 0.364 ng

RT: 5.298 min Scan# 307

Delta R.T. -0.007 min

Lab File: BN037654.D

Acq: 28 Aug 2025 13:14

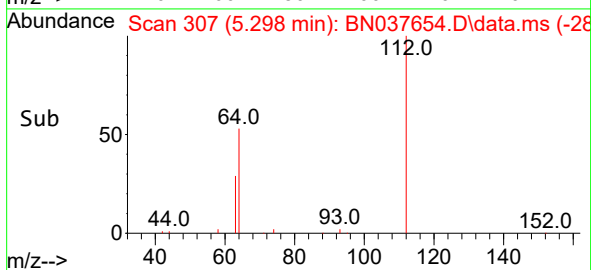
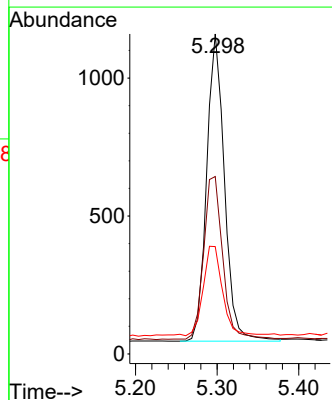
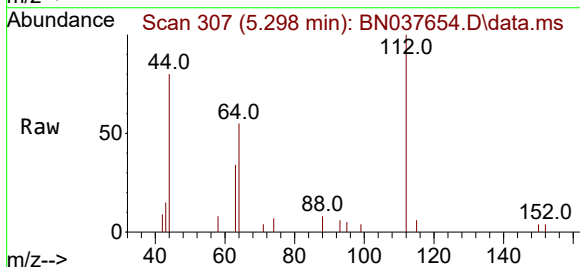
Tgt Ion: 112 Resp: 1693

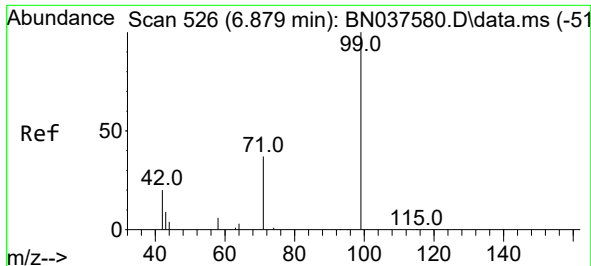
Ion Ratio Lower Upper

112 100

64 57.3 44.9 67.3

63 33.0 23.4 35.2

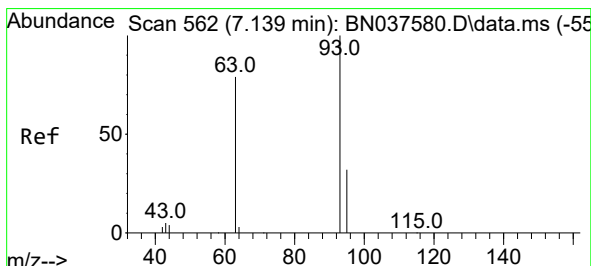
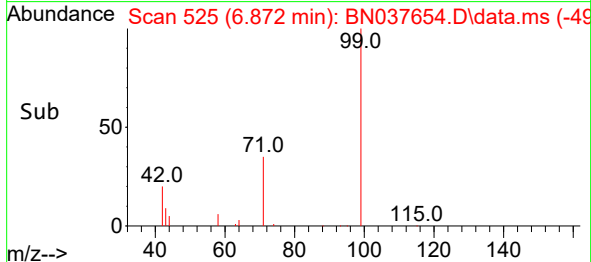
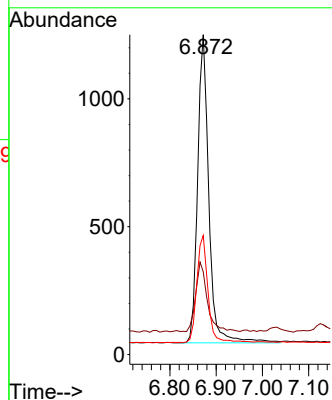
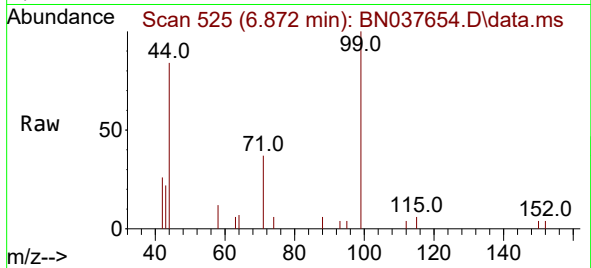




#5
Phenol-d6
Concen: 0.364 ng
RT: 6.872 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN037654.D
Acq: 28 Aug 2025 13:14

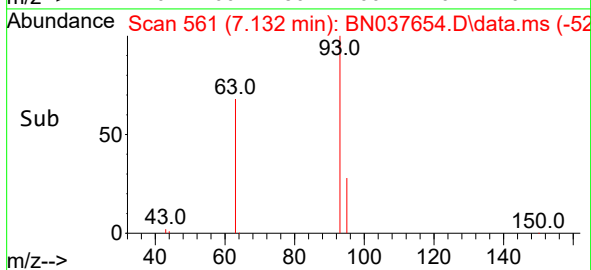
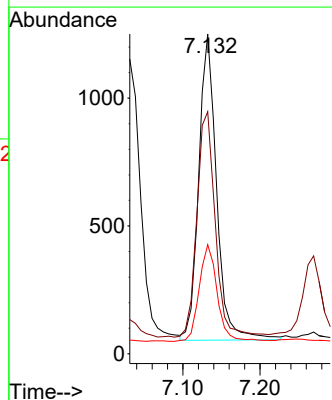
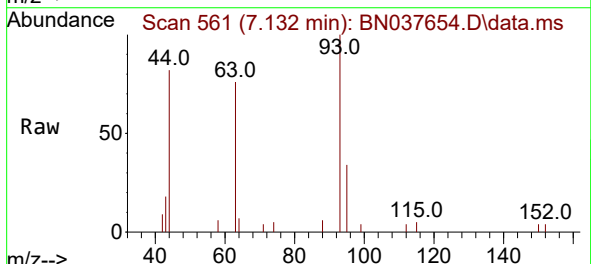
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

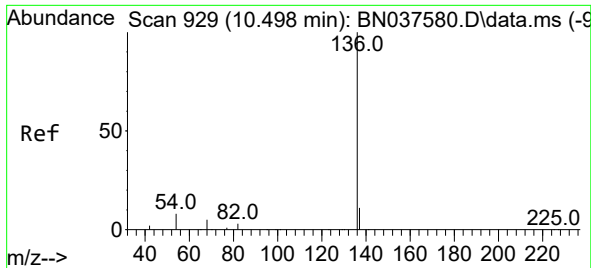
Tgt Ion: 99 Resp: 2035
Ion Ratio Lower Upper
99 100
42 23.2 18.5 27.7
71 34.6 28.6 42.8



#6
bis(2-Chloroethyl)ether
Concen: 0.384 ng
RT: 7.132 min Scan# 561
Delta R.T. -0.007 min
Lab File: BN037654.D
Acq: 28 Aug 2025 13:14

Tgt Ion: 93 Resp: 1932
Ion Ratio Lower Upper
93 100
63 75.4 58.0 87.0
95 31.9 24.9 37.3

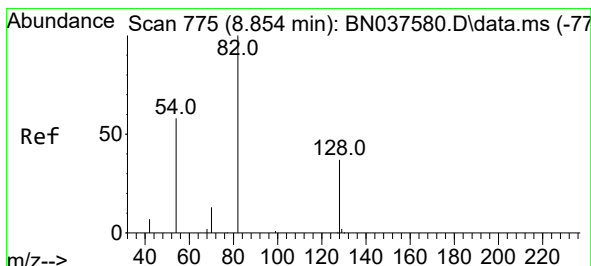
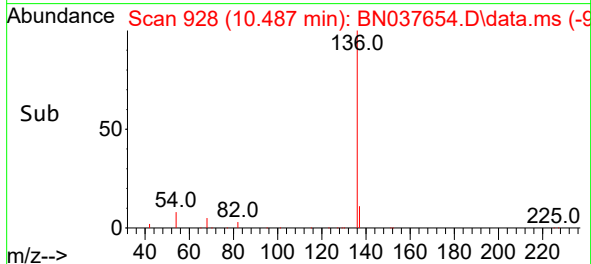
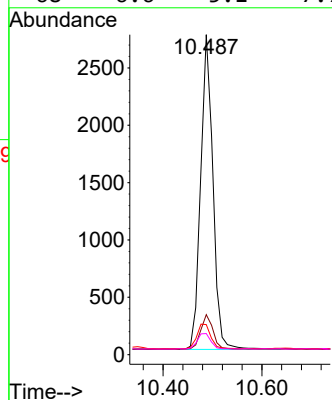
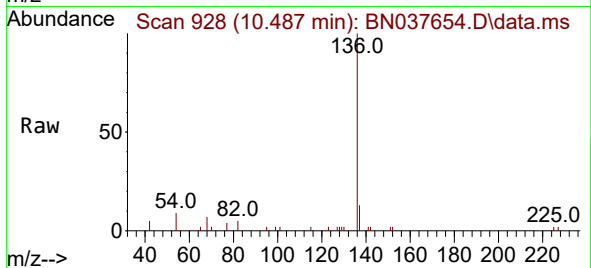




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.487 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN037654.D
Acq: 28 Aug 2025 13:14

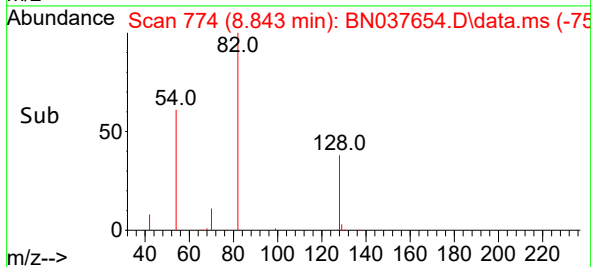
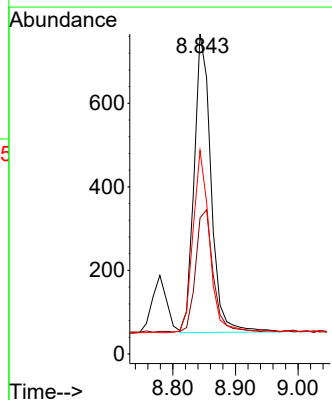
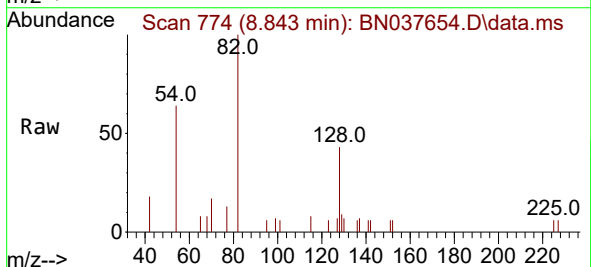
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

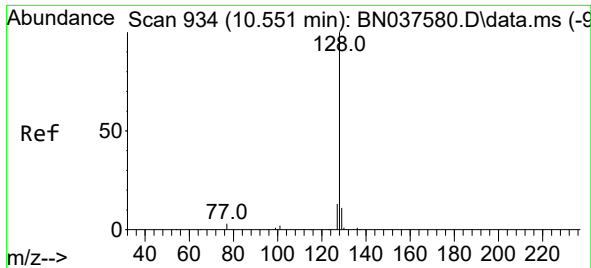
Tgt Ion:	136	Resp:	4725
Ion	Ratio	Lower	Upper
136	100		
137	12.5	9.5	14.3
54	9.4	7.3	10.9
68	6.6	5.1	7.7



#8
Nitrobenzene-d5
Concen: 0.404 ng
RT: 8.843 min Scan# 774
Delta R.T. -0.010 min
Lab File: BN037654.D
Acq: 28 Aug 2025 13:14

Tgt Ion:	82	Resp:	1343
Ion	Ratio	Lower	Upper
82	100		
128	42.6	32.6	48.8
54	63.6	48.9	73.3

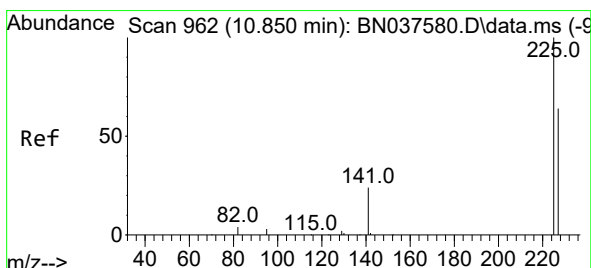
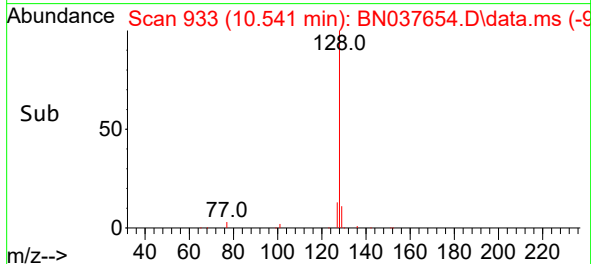
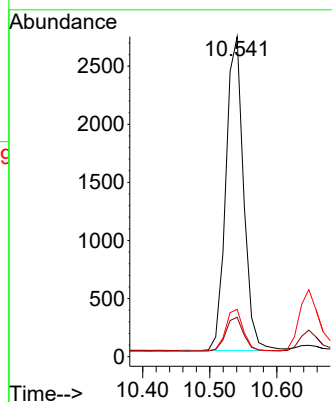
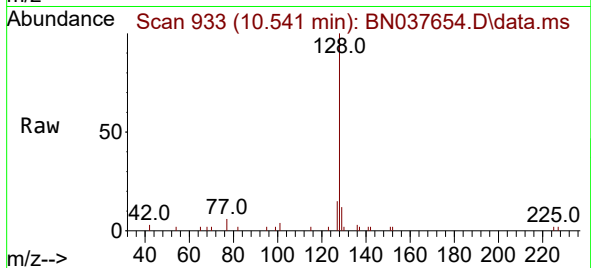




#9
Naphthalene
Concen: 0.394 ng
RT: 10.541 min Scan# 91
Delta R.T. -0.010 min
Lab File: BN037654.D
Acq: 28 Aug 2025 13:14

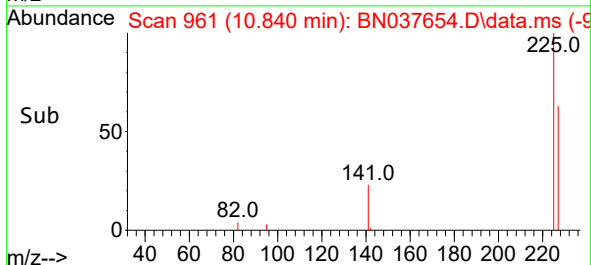
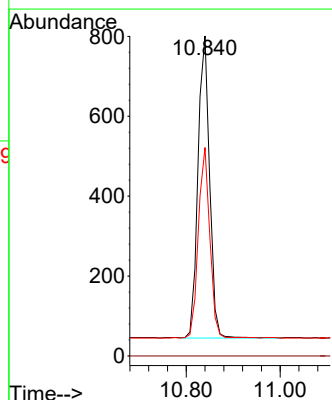
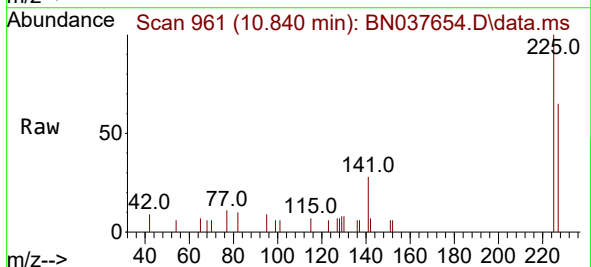
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

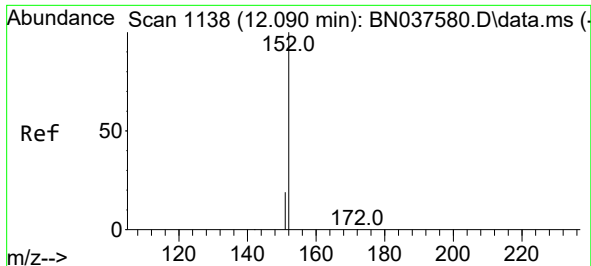
Tgt Ion:	128	Resp:	4951
Ion Ratio	Lower	Upper	
128	100		
129	12.3	9.8	14.6
127	14.8	11.5	17.3



#10
Hexachlorobutadiene
Concen: 0.422 ng
RT: 10.840 min Scan# 961
Delta R.T. -0.010 min
Lab File: BN037654.D
Acq: 28 Aug 2025 13:14

Tgt Ion:	225	Resp:	1298
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	61.9	50.8	76.2

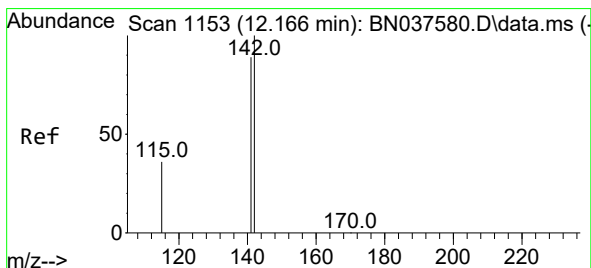
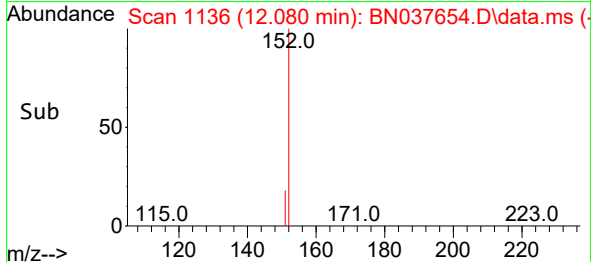
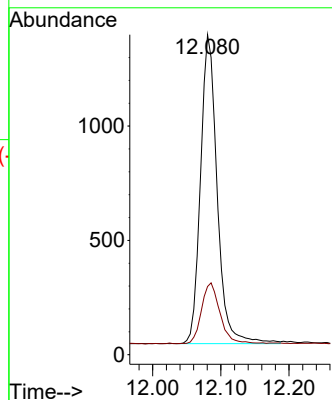
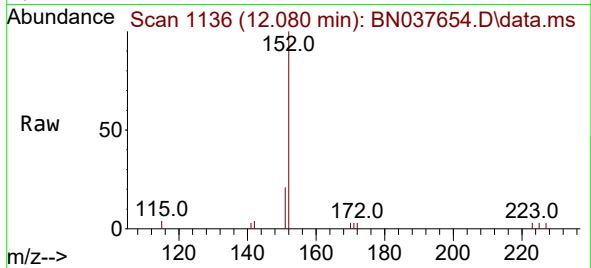




#11
2-Methylnaphthalene-d10
Concen: 0.358 ng
RT: 12.080 min Scan# 1138
Delta R.T. -0.010 min
Lab File: BN037654.D
Acq: 28 Aug 2025 13:14

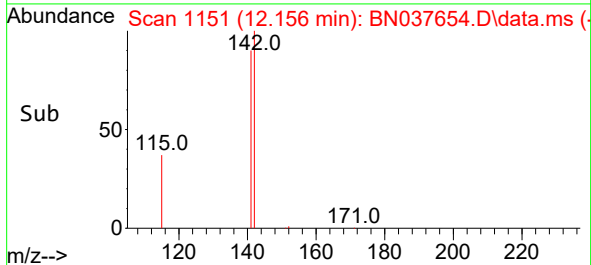
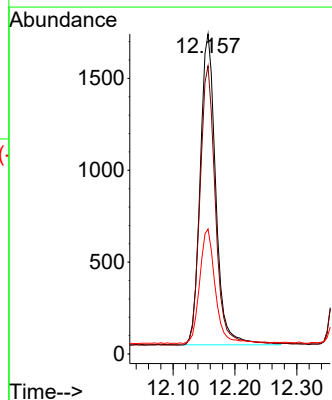
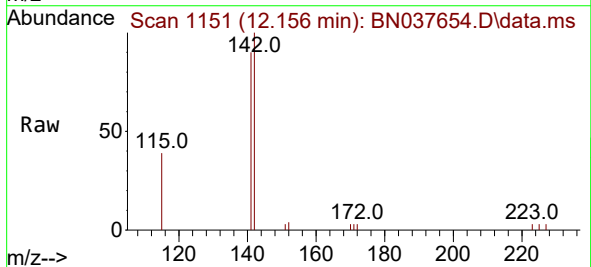
Instrument :
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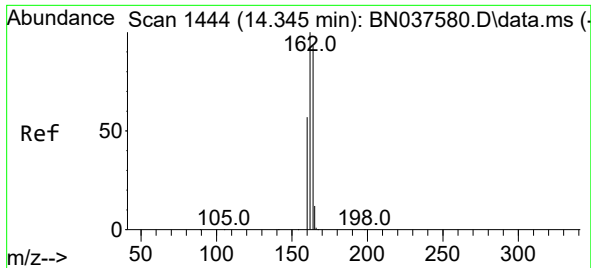
Tgt Ion:152 Resp: 2300
Ion Ratio Lower Upper
152 100
151 21.7 17.3 25.9



#12
2-Methylnaphthalene
Concen: 0.376 ng
RT: 12.156 min Scan# 1151
Delta R.T. -0.010 min
Lab File: BN037654.D
Acq: 28 Aug 2025 13:14

Tgt Ion:142 Resp: 2963
Ion Ratio Lower Upper
142 100
141 90.0 71.4 107.0
115 39.0 30.2 45.4

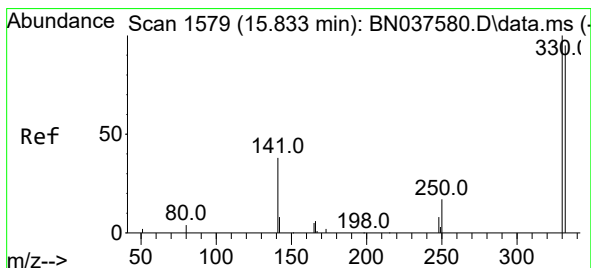
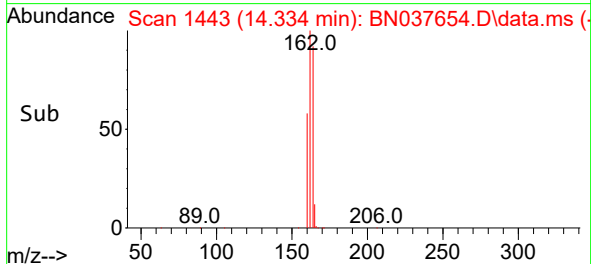
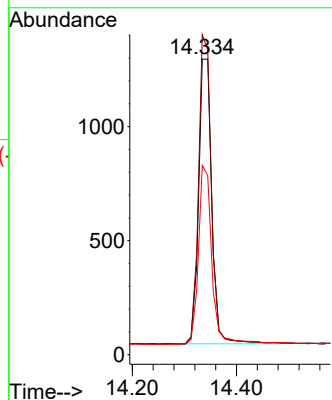
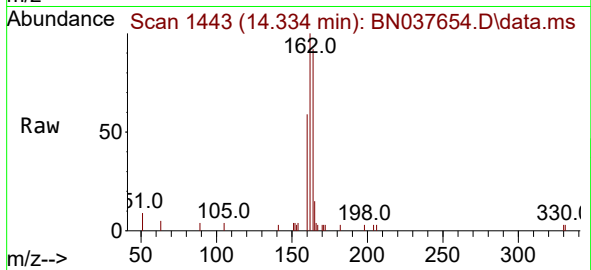




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.334 min Scan# 14
Delta R.T. -0.011 min
Lab File: BN037654.D
Acq: 28 Aug 2025 13:14

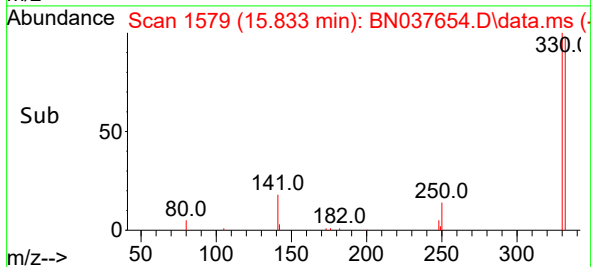
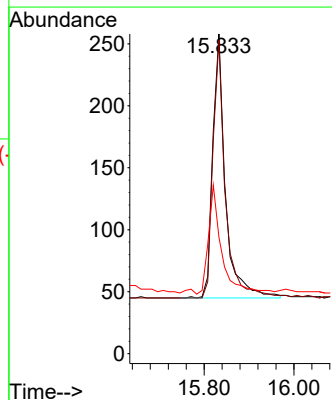
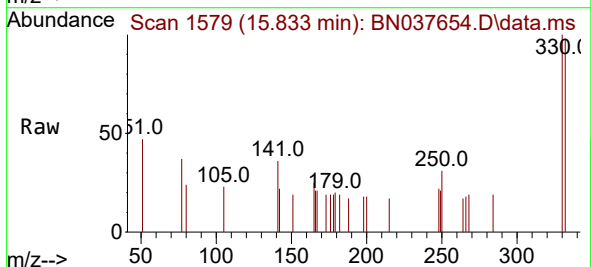
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

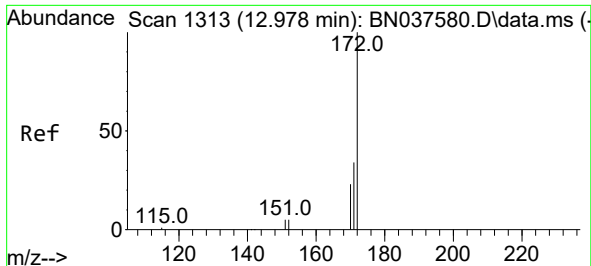
Tgt Ion:164 Resp: 2189
Ion Ratio Lower Upper
164 100
162 108.3 85.5 128.3
160 64.0 49.5 74.3



#14
2,4,6-Tribromophenol
Concen: 0.436 ng
RT: 15.833 min Scan# 1579
Delta R.T. 0.000 min
Lab File: BN037654.D
Acq: 28 Aug 2025 13:14

Tgt Ion:330 Resp: 418
Ion Ratio Lower Upper
330 100
332 94.7 77.4 116.0
141 41.9 30.9 46.3

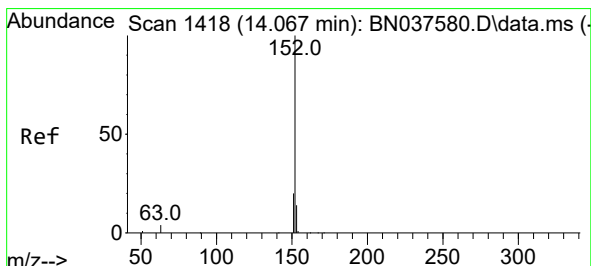
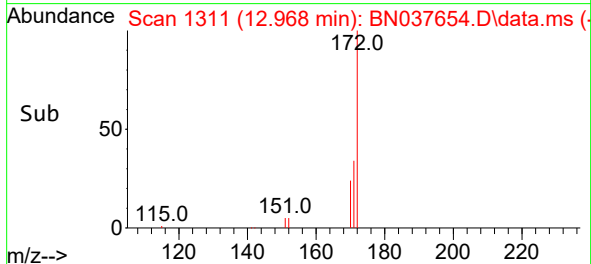
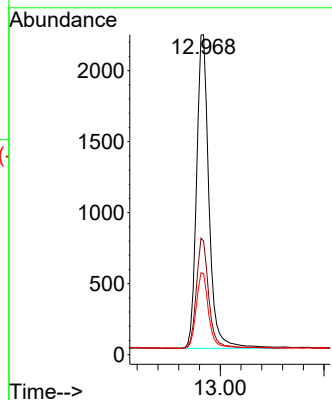
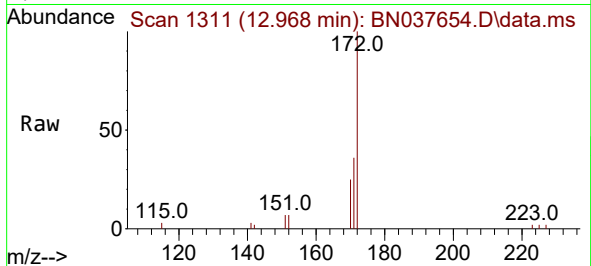




#15
2-Fluorobiphenyl
Concen: 0.401 ng
RT: 12.968 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN037654.D
Acq: 28 Aug 2025 13:14

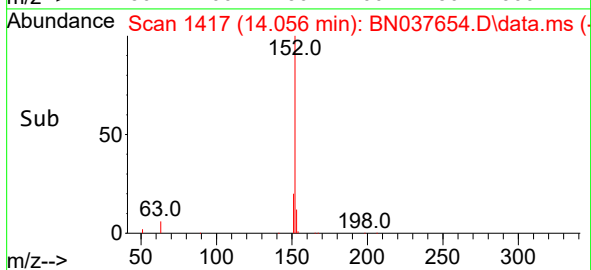
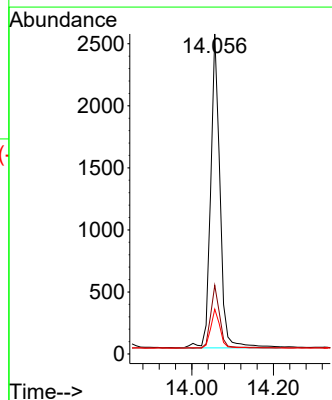
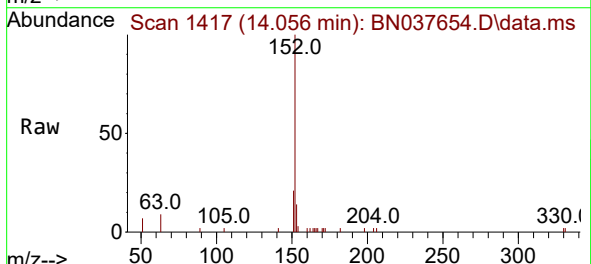
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

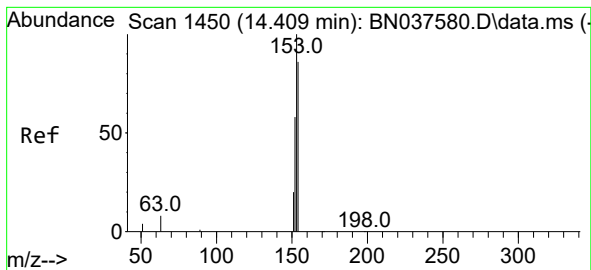
Tgt Ion:	172	Resp:	5073
Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.2	42.4
170	25.3	19.2	28.8



#16
Acenaphthylene
Concen: 0.410 ng
RT: 14.056 min Scan# 1417
Delta R.T. -0.011 min
Lab File: BN037654.D
Acq: 28 Aug 2025 13:14

Tgt Ion:	152	Resp:	4019
Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.1	24.1
153	12.8	10.7	16.1





#17

Acenaphthene

Concen: 0.401 ng

RT: 14.398 min Scan# 1449

Delta R.T. -0.011 min

Lab File: BN037654.D

Acq: 28 Aug 2025 13:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

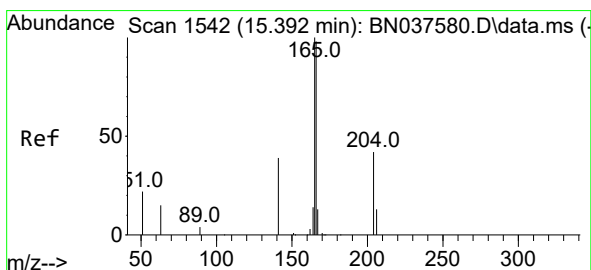
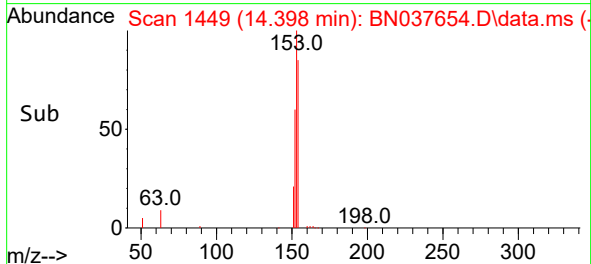
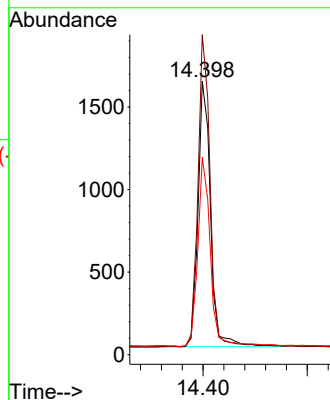
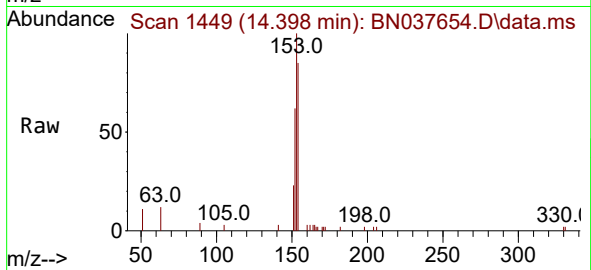
Tgt Ion:154 Resp: 2675

Ion Ratio Lower Upper

154 100

153 114.7 90.6 135.8

152 71.8 54.9 82.3



#18

Fluorene

Concen: 0.406 ng

RT: 15.393 min Scan# 1542

Delta R.T. 0.000 min

Lab File: BN037654.D

Acq: 28 Aug 2025 13:14

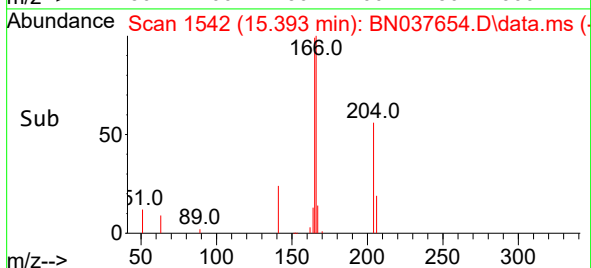
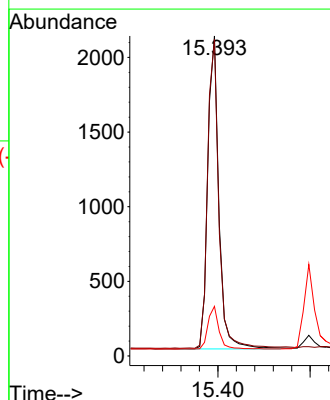
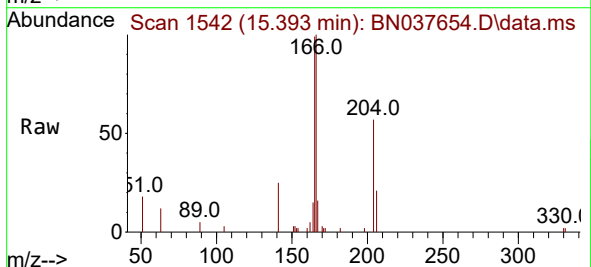
Tgt Ion:166 Resp: 3549

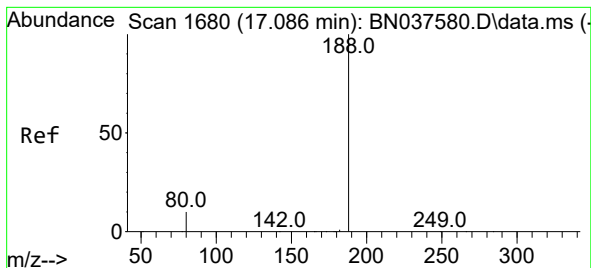
Ion Ratio Lower Upper

166 100

165 98.3 78.9 118.3

167 13.6 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: BN037654.D

Acq: 28 Aug 2025 13:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

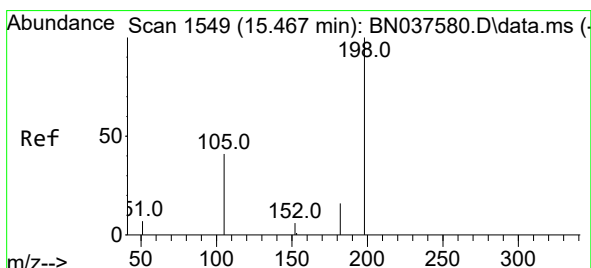
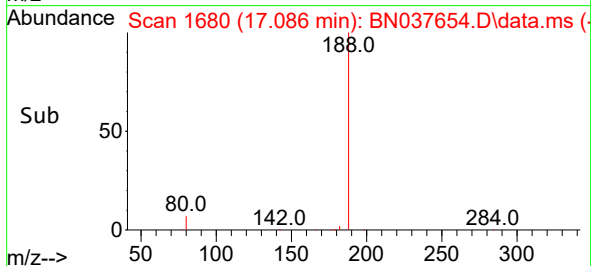
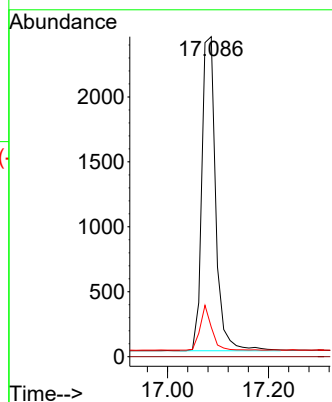
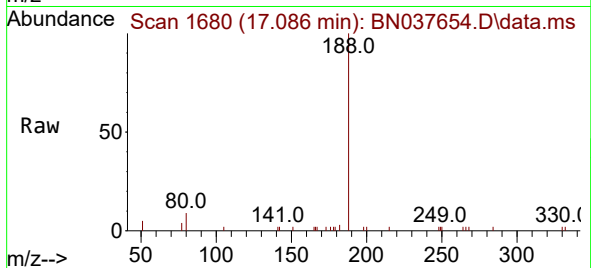
Tgt Ion:188 Resp: 4638

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.3 9.1 13.7



#20

4,6-Dinitro-2-methylphenol

Concen: 0.451 ng

RT: 15.467 min Scan# 1549

Delta R.T. 0.000 min

Lab File: BN037654.D

Acq: 28 Aug 2025 13:14

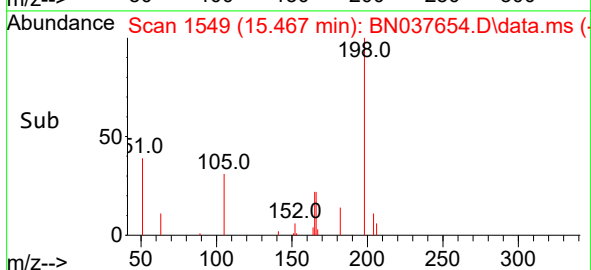
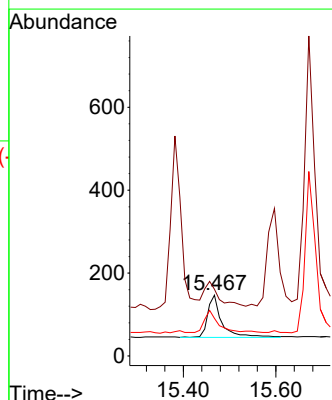
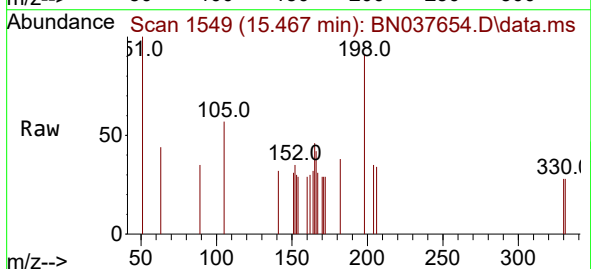
Tgt Ion:198 Resp: 228

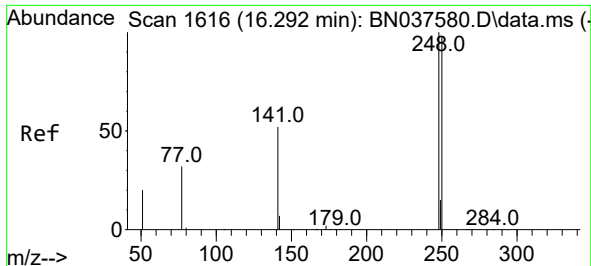
Ion Ratio Lower Upper

198 100

51 109.5 81.0 121.6

105 61.9 52.5 78.7

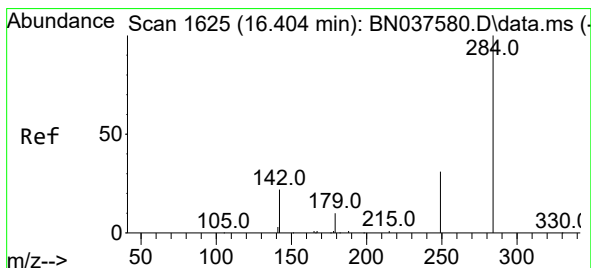
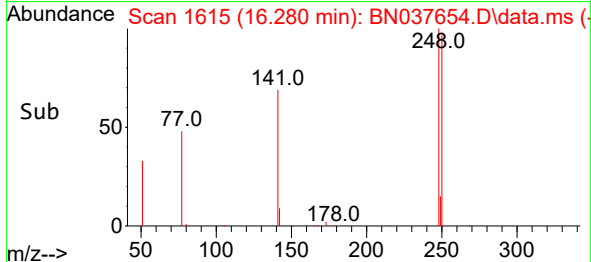
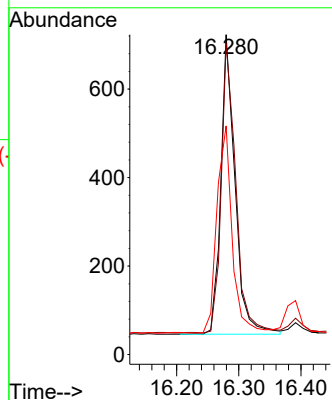
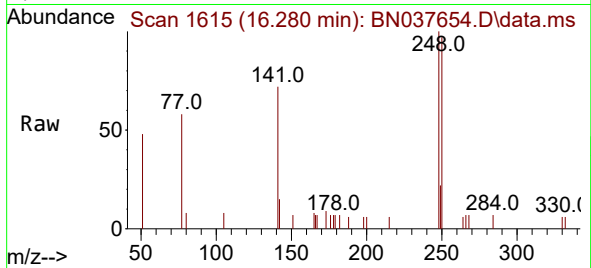




#21
4-Bromophenyl-phenylether
Concen: 0.368 ng
RT: 16.280 min Scan# 1615
Delta R.T. -0.012 min
Lab File: BN037654.D
Acq: 28 Aug 2025 13:14

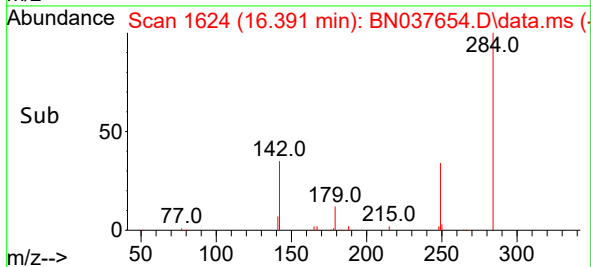
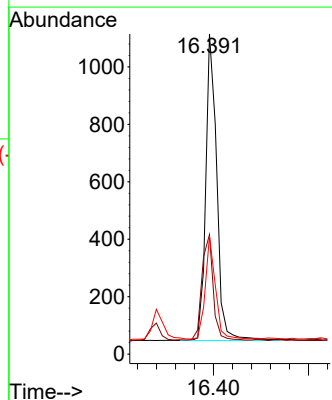
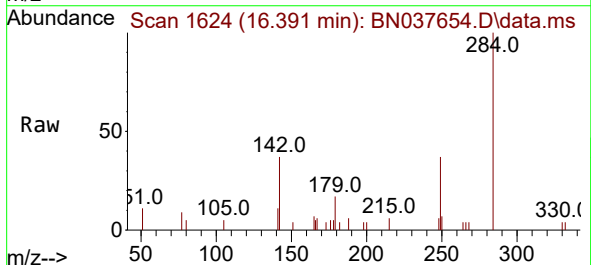
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

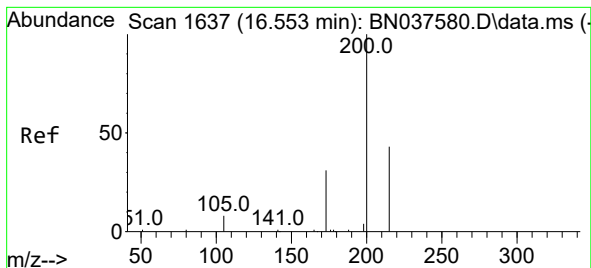
Tgt Ion:248 Resp: 1072
Ion Ratio Lower Upper
248 100
250 97.2 78.6 118.0
141 71.5 43.7 65.5#



#22
Hexachlorobenzene
Concen: 0.418 ng
RT: 16.391 min Scan# 1624
Delta R.T. -0.013 min
Lab File: BN037654.D
Acq: 28 Aug 2025 13:14

Tgt Ion:284 Resp: 1726
Ion Ratio Lower Upper
284 100
142 34.9 29.8 44.6
249 30.5 26.0 39.0





#23

Atrazine

Concen: 0.426 ng

RT: 16.553 min Scan# 1637

Delta R.T. -0.000 min

Lab File: BN037654.D

Acq: 28 Aug 2025 13:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

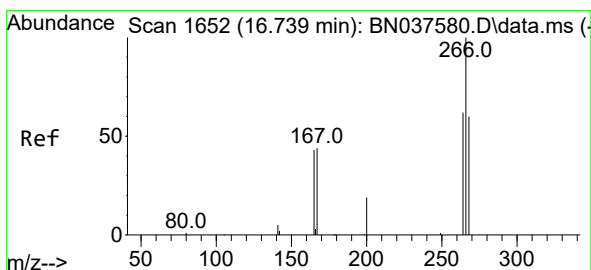
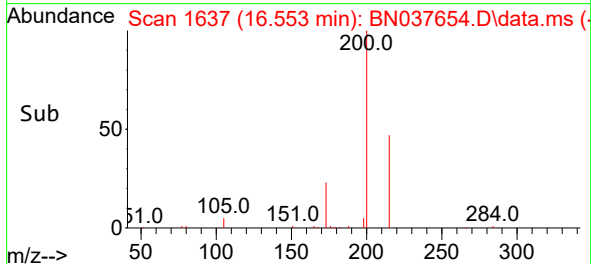
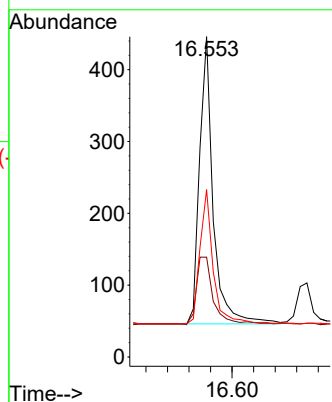
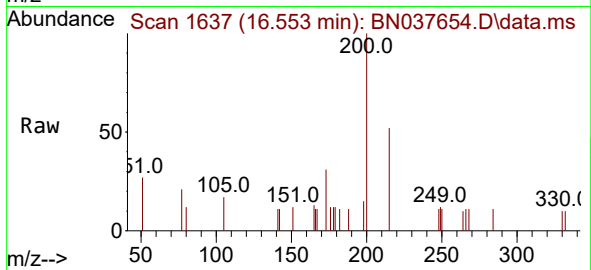
Tgt Ion:200 Resp: 702

Ion Ratio Lower Upper

200 100

173 31.2 31.0 46.4

215 52.2 39.4 59.0



#24

Pentachlorophenol

Concen: 0.385 ng

RT: 16.739 min Scan# 1652

Delta R.T. -0.000 min

Lab File: BN037654.D

Acq: 28 Aug 2025 13:14

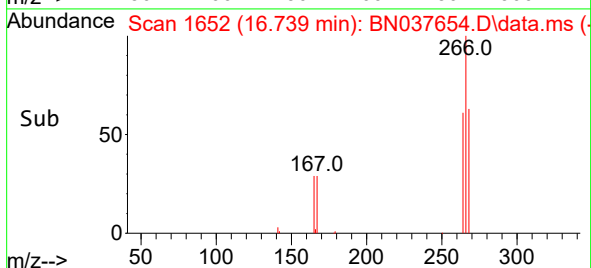
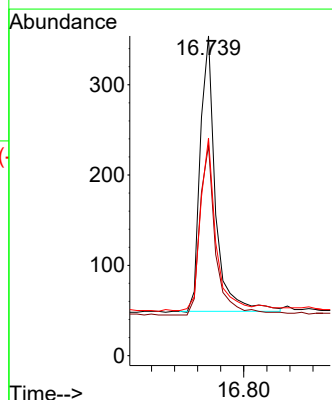
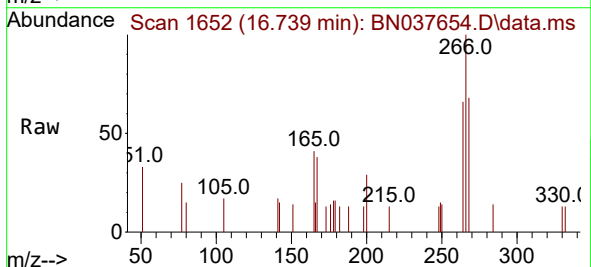
Tgt Ion:266 Resp: 559

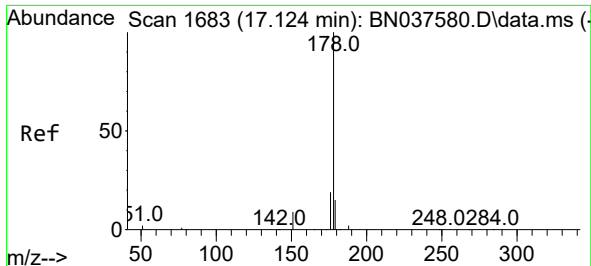
Ion Ratio Lower Upper

266 100

264 64.4 49.6 74.4

268 64.4 49.2 73.8

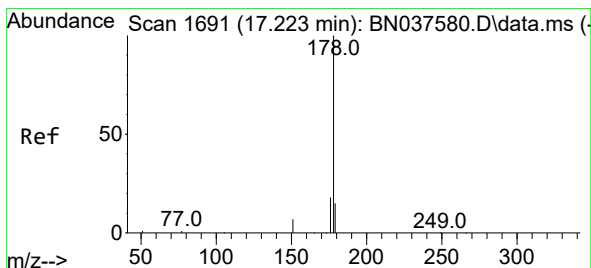
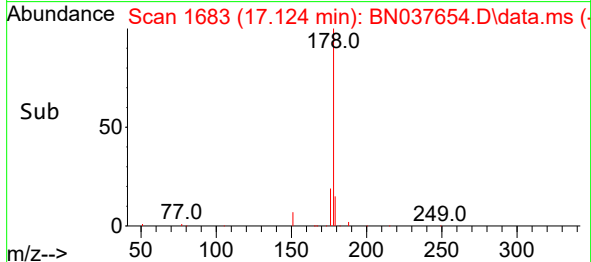
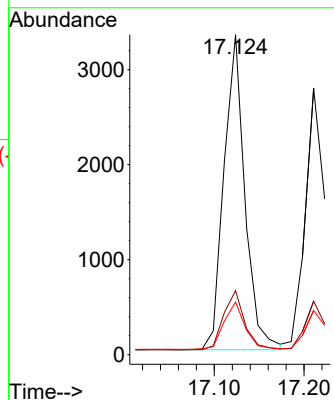
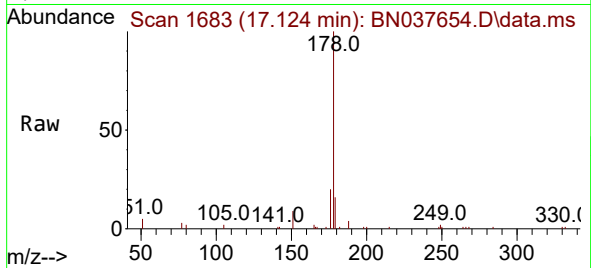




#25
Phenanthrene
Concen: 0.381 ng
RT: 17.124 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BN037654.D
Acq: 28 Aug 2025 13:14

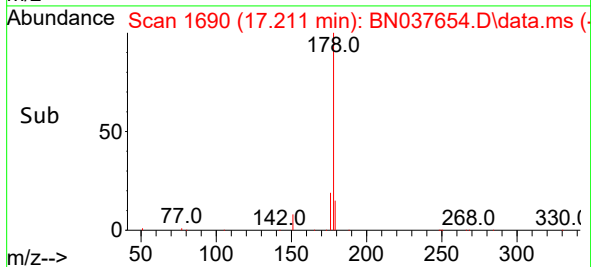
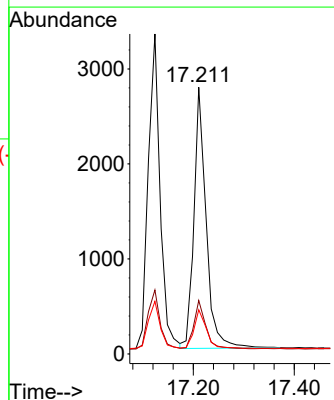
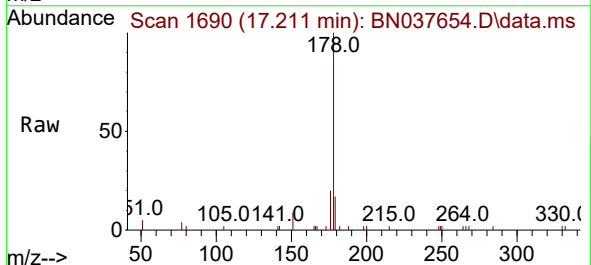
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

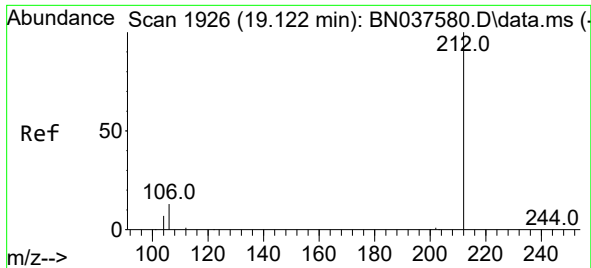
Tgt Ion:178 Resp: 5374
Ion Ratio Lower Upper
178 100
176 19.2 15.0 22.6
179 16.1 12.3 18.5



#26
Anthracene
Concen: 0.371 ng
RT: 17.211 min Scan# 1690
Delta R.T. -0.012 min
Lab File: BN037654.D
Acq: 28 Aug 2025 13:14

Tgt Ion:178 Resp: 4628
Ion Ratio Lower Upper
178 100
176 18.1 14.7 22.1
179 14.9 12.3 18.5

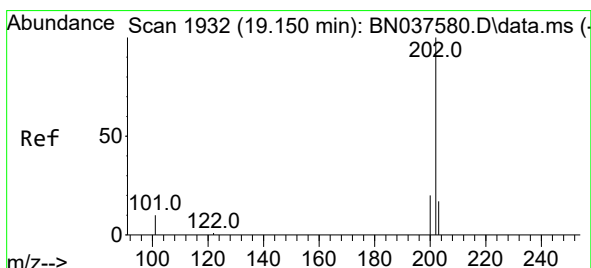
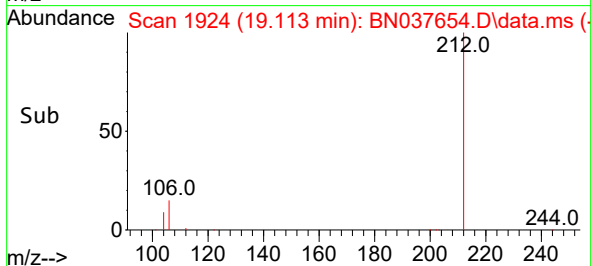
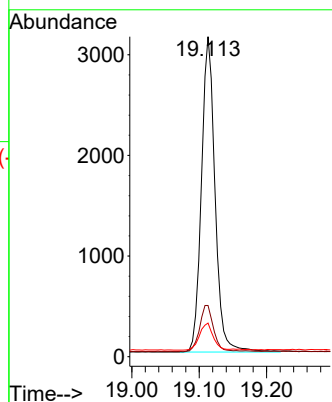
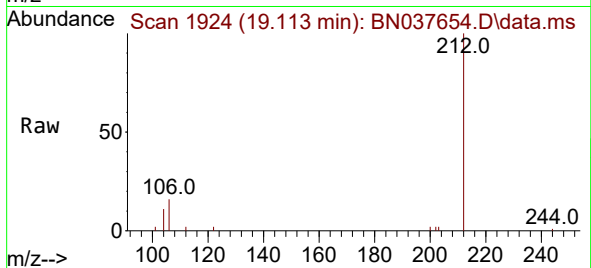




#27
Fluoranthene-d10
Concen: 0.360 ng
RT: 19.113 min Scan# 1924
Delta R.T. -0.009 min
Lab File: BN037654.D
Acq: 28 Aug 2025 13:14

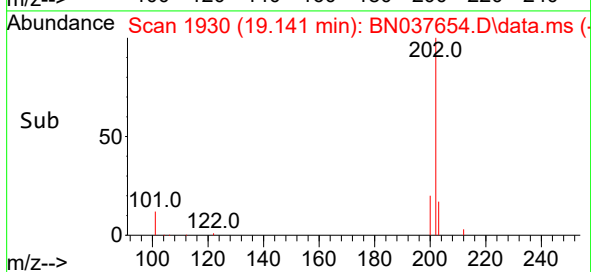
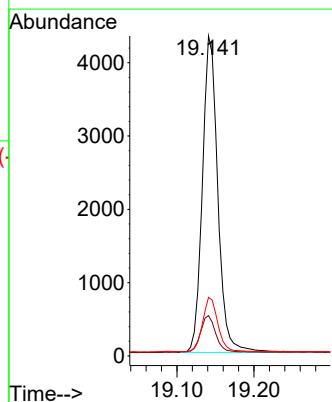
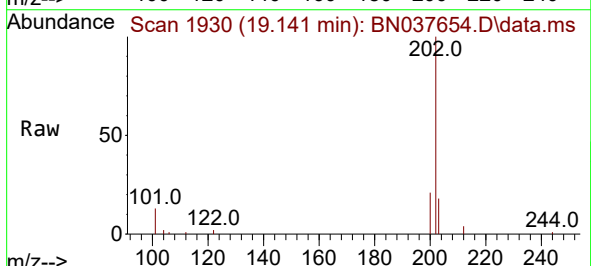
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

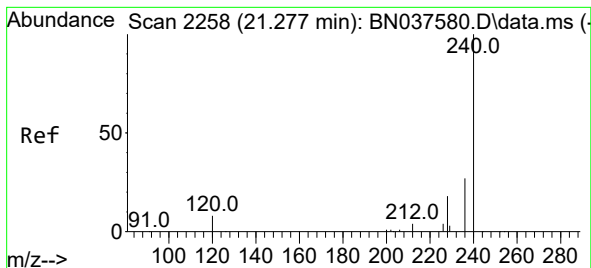
Tgt Ion:212 Resp: 4396
Ion Ratio Lower Upper
212 100
106 14.7 11.5 17.3
104 8.5 6.6 9.8



#28
Fluoranthene
Concen: 0.371 ng
RT: 19.141 min Scan# 1930
Delta R.T. -0.009 min
Lab File: BN037654.D
Acq: 28 Aug 2025 13:14

Tgt Ion:202 Resp: 6008
Ion Ratio Lower Upper
202 100
101 12.1 9.0 13.6
203 17.0 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: BN037654.D

Acq: 28 Aug 2025 13:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

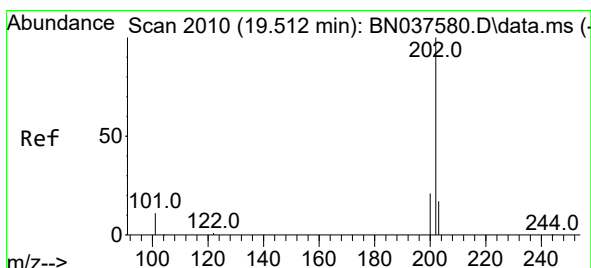
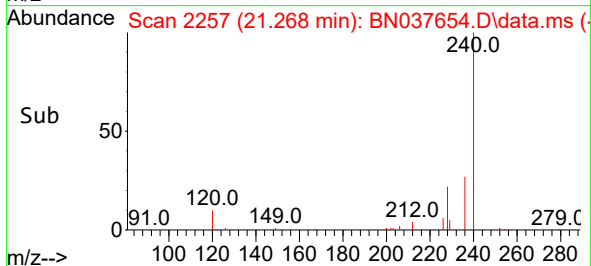
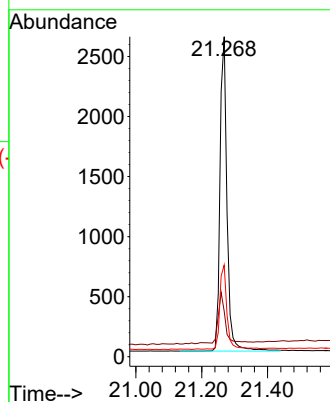
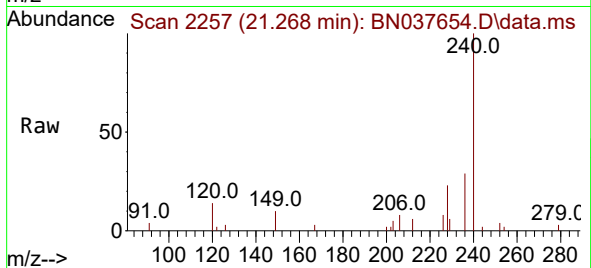
Tgt Ion:240 Resp: 3836

Ion Ratio Lower Upper

240 100

120 14.2 8.9 13.3#

236 28.6 22.6 33.8



#30

Pyrene

Concen: 0.409 ng

RT: 19.503 min Scan# 2008

Delta R.T. -0.009 min

Lab File: BN037654.D

Acq: 28 Aug 2025 13:14

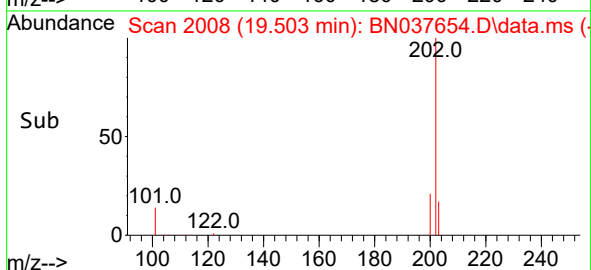
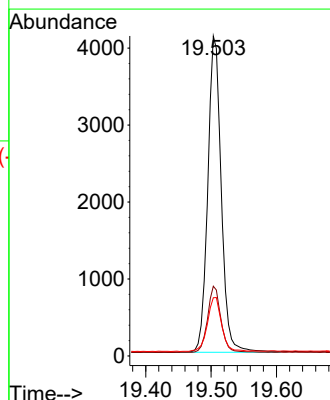
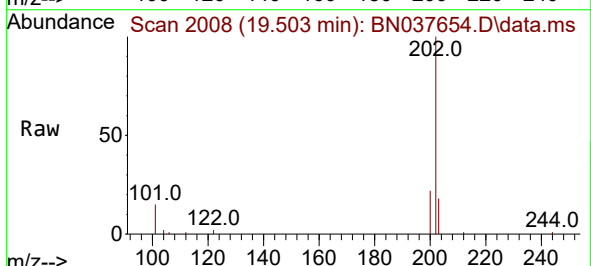
Tgt Ion:202 Resp: 5868

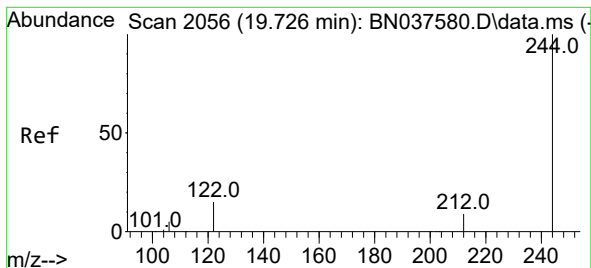
Ion Ratio Lower Upper

202 100

200 20.9 16.6 25.0

203 17.7 14.3 21.5





#31

Terphenyl-d14

Concen: 0.388 ng

RT: 19.717 min Scan# 2056

Delta R.T. -0.009 min

Lab File: BN037654.D

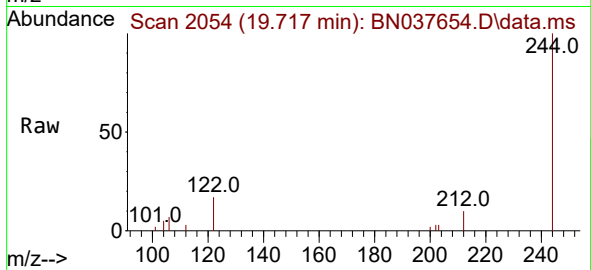
Acq: 28 Aug 2025 13:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



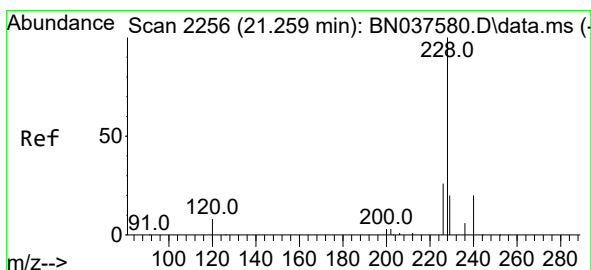
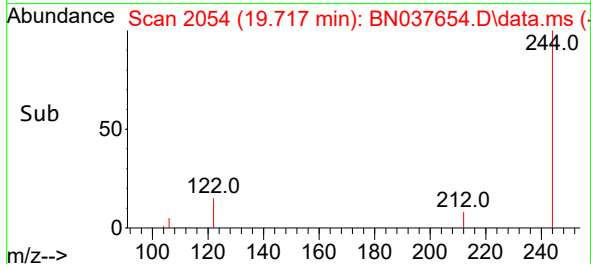
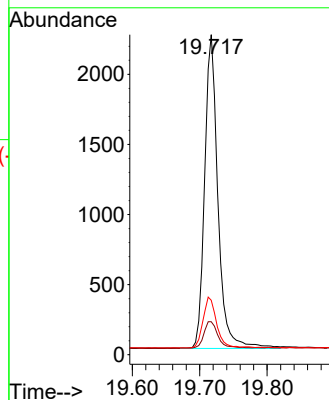
Tgt Ion:244 Resp: 3062

Ion Ratio Lower Upper

244 100

212 10.3 8.2 12.2

122 17.0 13.2 19.8



#32

Benzo(a)anthracene

Concen: 0.376 ng

RT: 21.250 min Scan# 2255

Delta R.T. -0.009 min

Lab File: BN037654.D

Acq: 28 Aug 2025 13:14

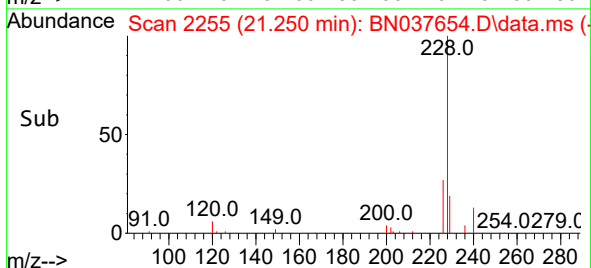
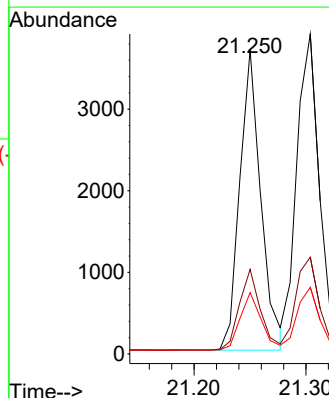
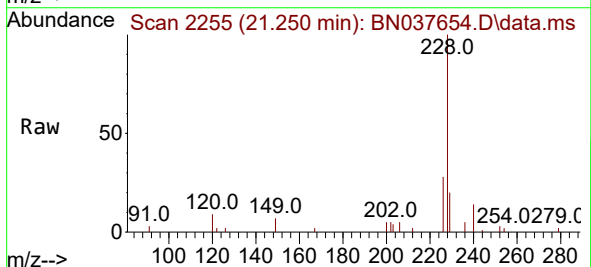
Tgt Ion:228 Resp: 4824

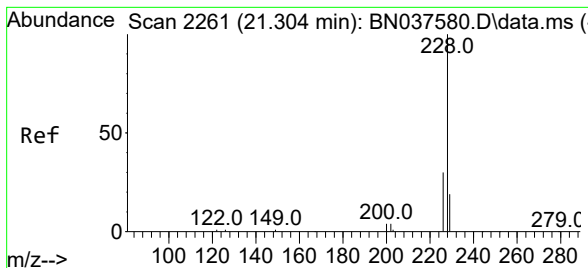
Ion Ratio Lower Upper

228 100

226 27.8 21.5 32.3

229 20.2 16.5 24.7





#33

Chrysene

Concen: 0.399 ng

RT: 21.304 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037654.D

Acq: 28 Aug 2025 13:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

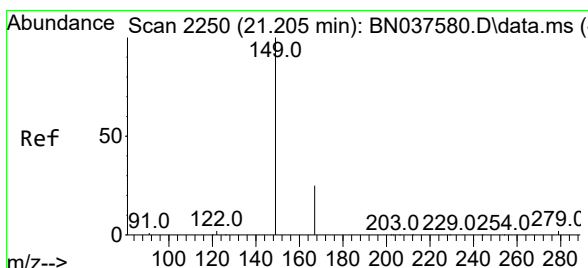
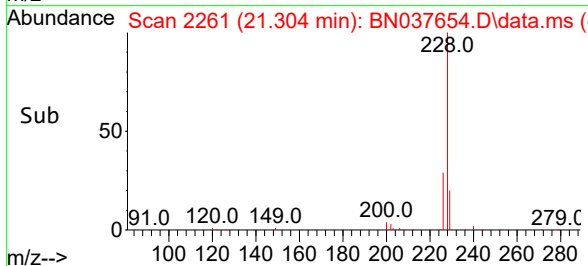
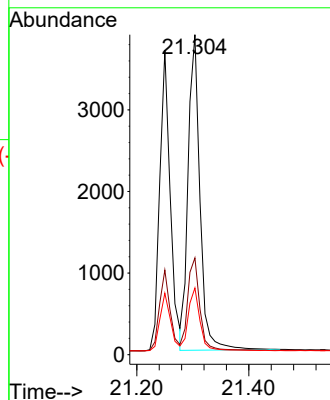
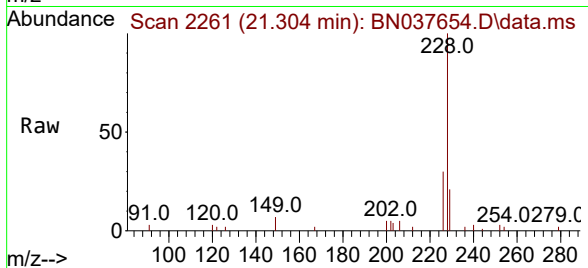
Tgt Ion:228 Resp: 5694

Ion Ratio Lower Upper

228 100

226 30.2 24.9 37.3

229 20.9 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.455 ng

RT: 21.196 min Scan# 2249

Delta R.T. -0.009 min

Lab File: BN037654.D

Acq: 28 Aug 2025 13:14

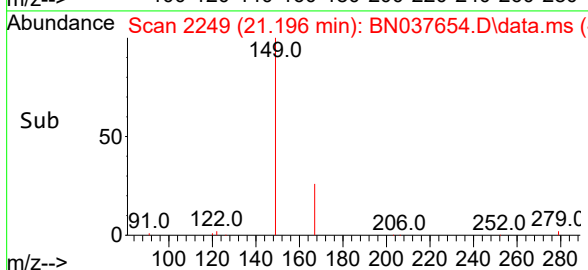
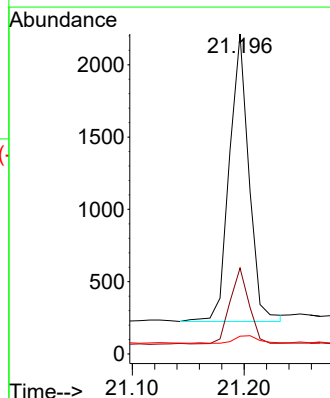
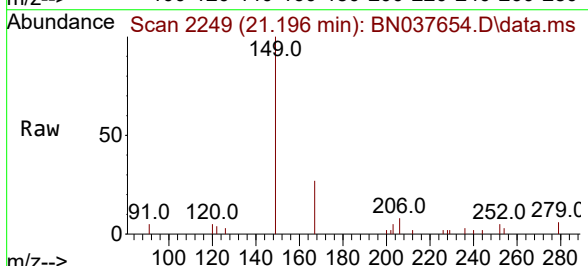
Tgt Ion:149 Resp: 2408

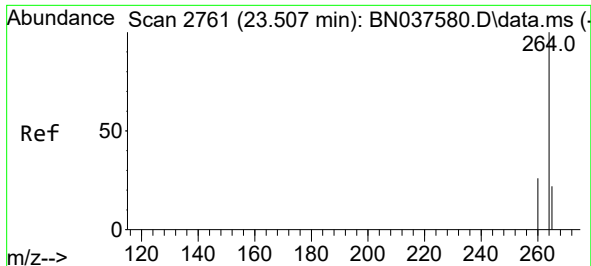
Ion Ratio Lower Upper

149 100

167 25.6 20.5 30.7

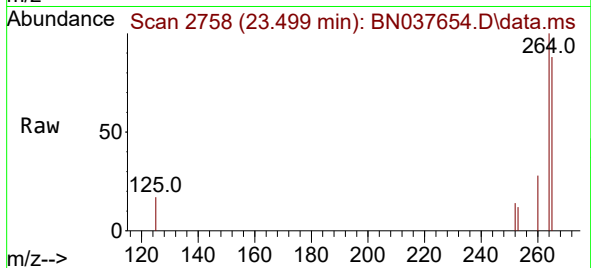
279 3.2 2.6 4.0



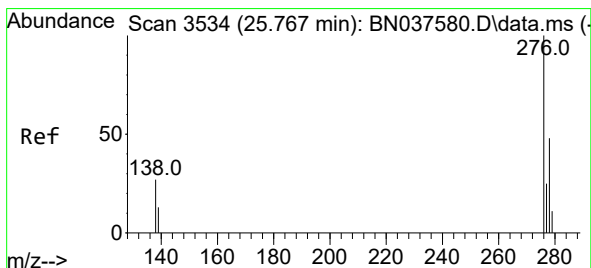
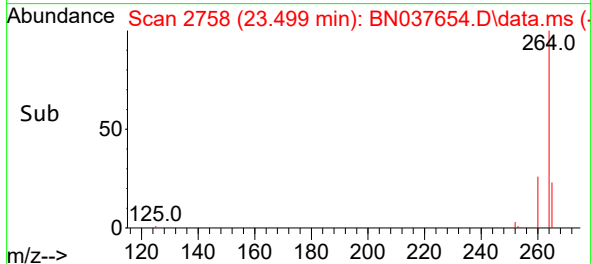
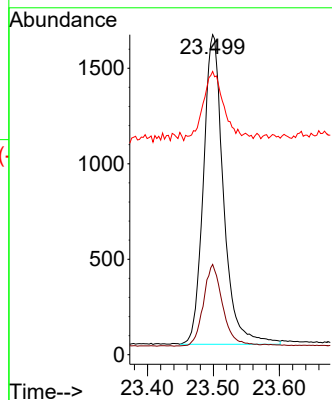


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.499 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN037654.D
Acq: 28 Aug 2025 13:14

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

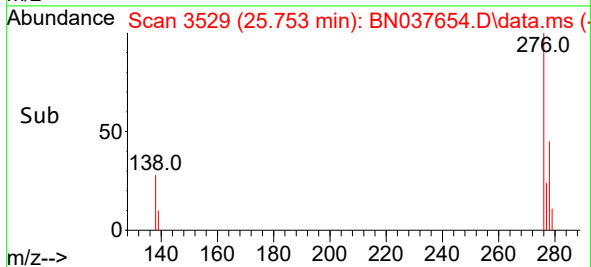
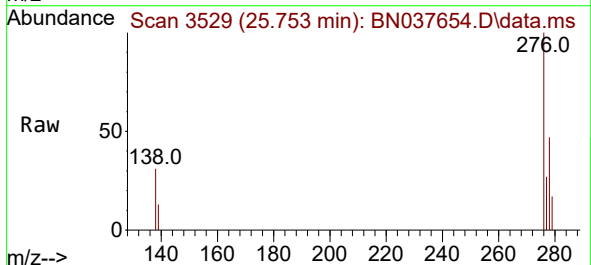
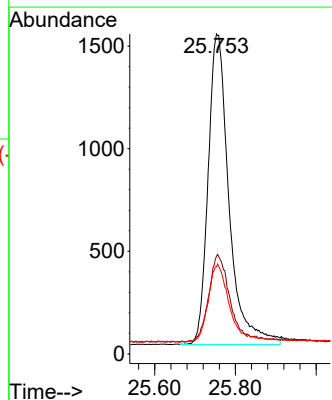


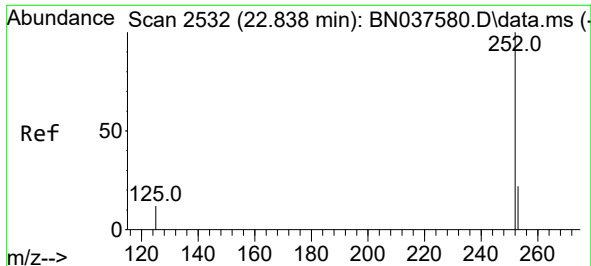
Tgt Ion:264 Resp: 3437
Ion Ratio Lower Upper
264 100
260 28.2 21.6 32.4
265 88.5 48.2 72.4#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.376 ng
RT: 25.753 min Scan# 3529
Delta R.T. -0.014 min
Lab File: BN037654.D
Acq: 28 Aug 2025 13:14

Tgt Ion:276 Resp: 5446
Ion Ratio Lower Upper
276 100
138 28.3 23.3 34.9
277 24.6 19.5 29.3

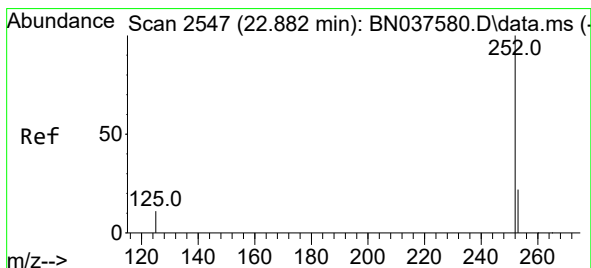
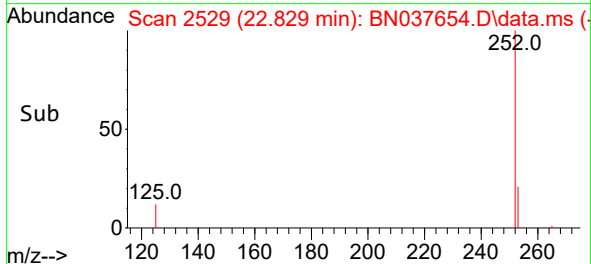
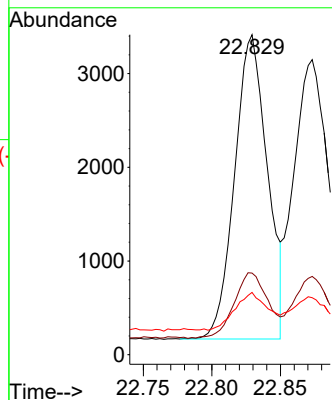
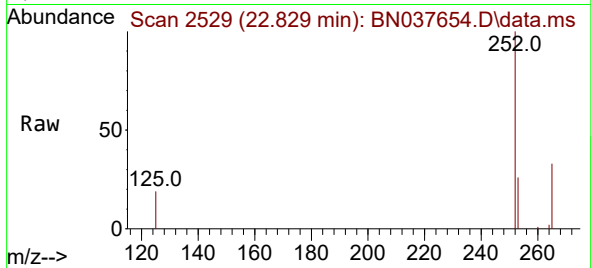




#37
Benzo(b)fluoranthene
Concen: 0.413 ng
RT: 22.829 min Scan# 2529
Delta R.T. -0.009 min
Lab File: BN037654.D
Acq: 28 Aug 2025 13:14

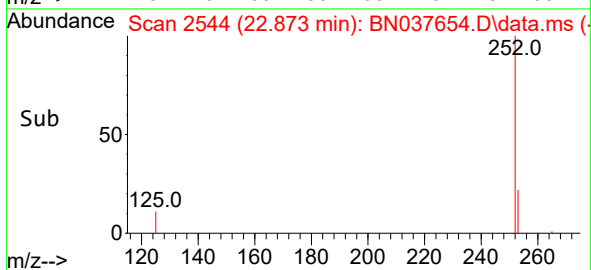
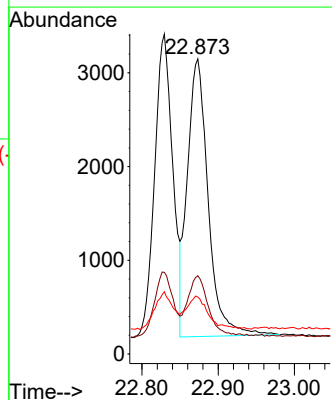
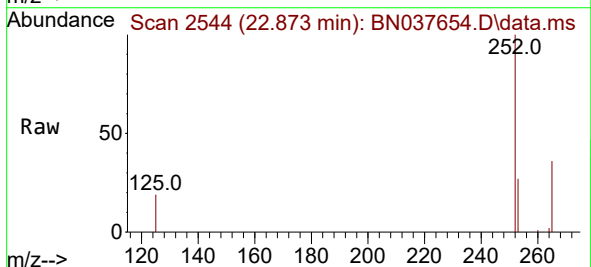
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

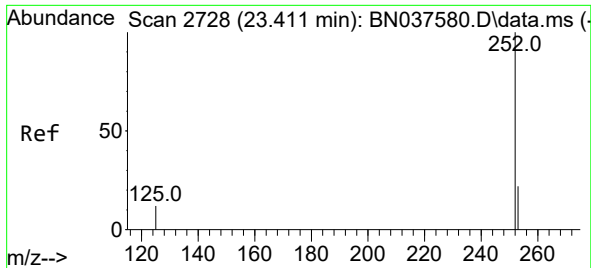
Tgt Ion:252 Resp: 5382
Ion Ratio Lower Upper
252 100
253 25.5 20.0 30.0
125 19.4 13.8 20.6



#38
Benzo(k)fluoranthene
Concen: 0.383 ng
RT: 22.873 min Scan# 2544
Delta R.T. -0.009 min
Lab File: BN037654.D
Acq: 28 Aug 2025 13:14

Tgt Ion:252 Resp: 5629
Ion Ratio Lower Upper
252 100
253 26.5 19.9 29.9
125 19.3 15.0 22.6

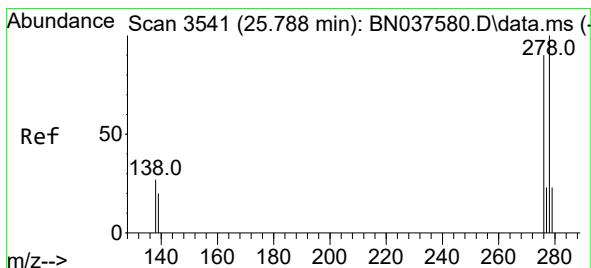
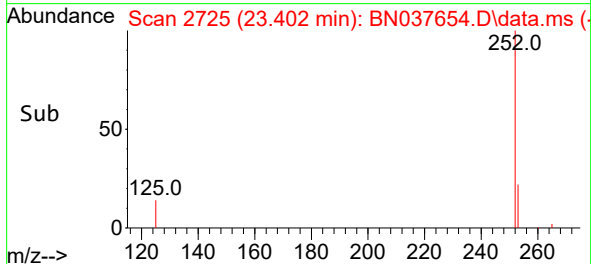
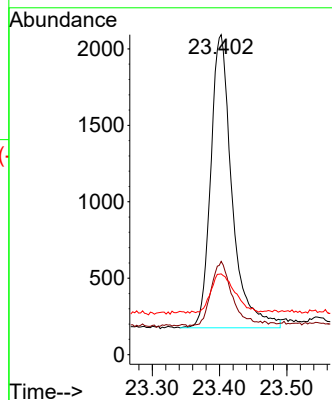
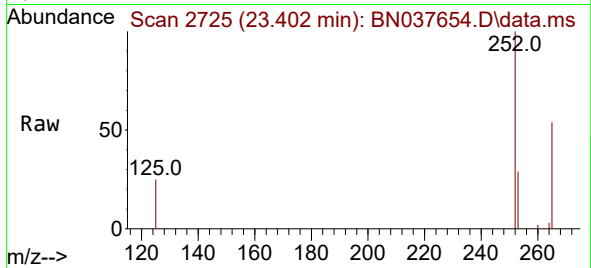




#39
Benzo(a)pyrene
Concen: 0.391 ng
RT: 23.402 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN037654.D
Acq: 28 Aug 2025 13:14

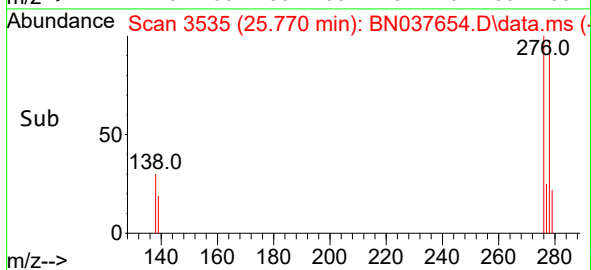
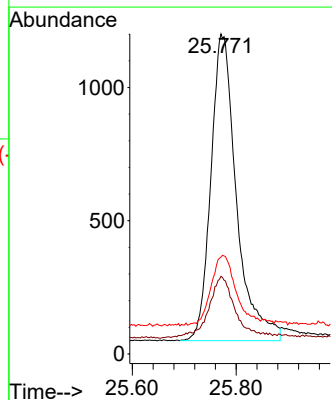
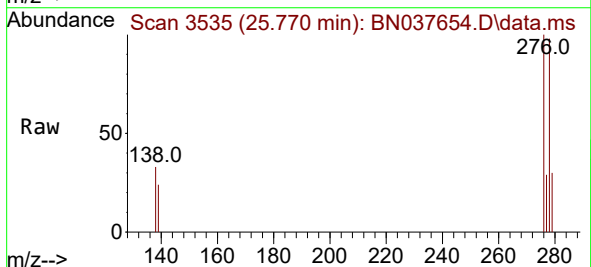
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

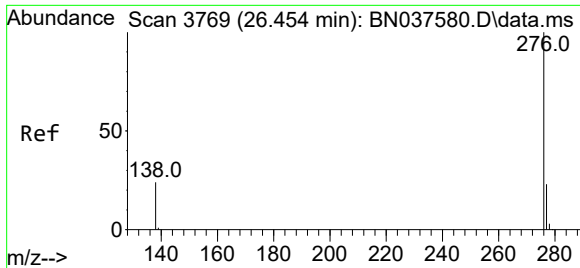
Tgt Ion:252 Resp: 4221
Ion Ratio Lower Upper
252 100
253 29.1 21.6 32.4
125 25.2 16.8 25.2#



#40
Dibenzo(a,h)anthracene
Concen: 0.351 ng
RT: 25.770 min Scan# 3535
Delta R.T. -0.017 min
Lab File: BN037654.D
Acq: 28 Aug 2025 13:14

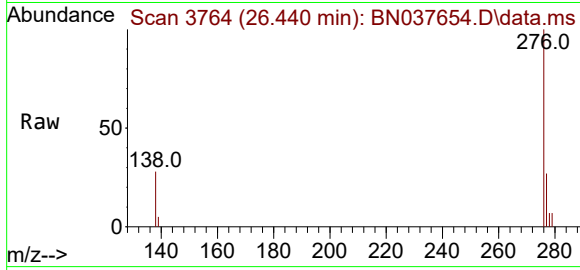
Tgt Ion:278 Resp: 3941
Ion Ratio Lower Upper
278 100
139 24.2 18.3 27.5
279 30.3 22.5 33.7





#41
Benzo(g,h,i)perylene
Concen: 0.413 ng
RT: 26.440 min Scan# 31
Delta R.T. -0.014 min
Lab File: BN037654.D
Acq: 28 Aug 2025 13:14

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 4886
Ion Ratio Lower Upper
276 100
277 26.8 21.0 31.4
138 27.7 21.7 32.5

