

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052125\
 Data File : BN037074.D
 Acq On : 20 May 2025 15:09
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: May 21 01:37:13 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 14 11:26:32 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

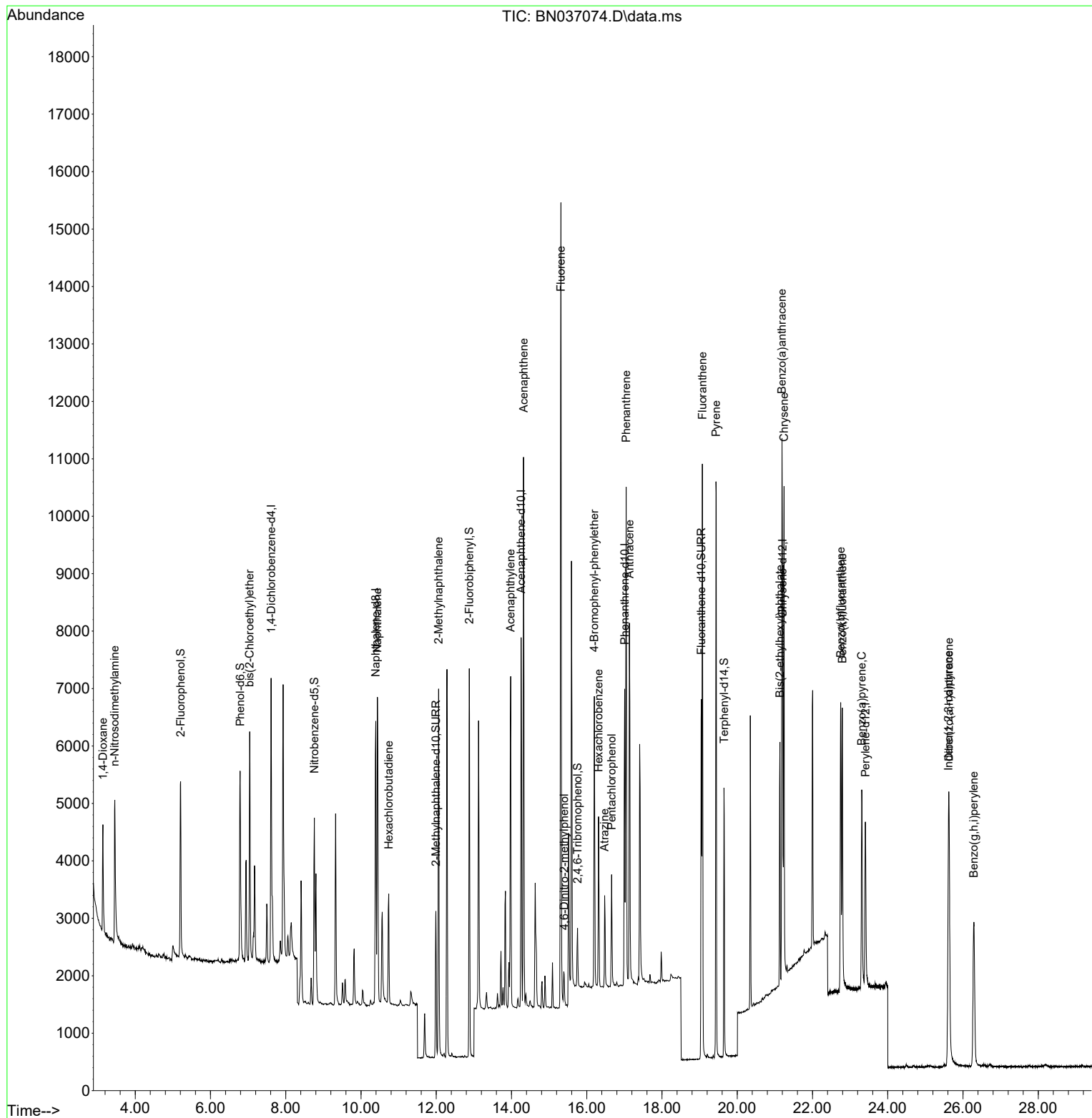
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.611	152	2240	0.400	ng	0.00
7) Naphthalene-d8	10.394	136	6230	0.400	ng	-0.01
13) Acenaphthene-d10	14.256	164	3461	0.400	ng	-0.01
19) Phenanthrene-d10	17.009	188	6762	0.400	ng	# 0.00
29) Chrysene-d12	21.207	240	4645	0.400	ng	# 0.00
35) Perylene-d12	23.407	264	3820	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.206	112	2159	0.368	ng	0.00
5) Phenol-d6	6.788	99	2684	0.366	ng	0.00
8) Nitrobenzene-d5	8.760	82	2503	0.369	ng	-0.01
11) 2-Methylnaphthalene-d10	11.991	152	3567	0.407	ng	0.00
14) 2,4,6-Tribromophenol	15.755	330	530	0.349	ng	-0.01
15) 2-Fluorobiphenyl	12.878	172	6223	0.393	ng	0.00
27) Fluoranthene-d10	19.045	212	6828	0.368	ng	0.00
31) Terphenyl-d14	19.649	244	4368	0.440	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.141	88	1094	0.398	ng	95
3) n-Nitrosodimethylamine	3.451	42	2265	0.384	ng	# 95
6) bis(2-Chloroethyl)ether	7.041	93	2668	0.395	ng	98
9) Naphthalene	10.436	128	6861	0.373	ng	98
10) Hexachlorobutadiene	10.735	225	1499	0.388	ng	# 100
12) 2-Methylnaphthalene	12.062	142	4468	0.377	ng	99
16) Acenaphthylene	13.978	152	6352	0.377	ng	99
17) Acenaphthene	14.320	154	4188	0.380	ng	99
18) Fluorene	15.314	166	5511	0.382	ng	99
20) 4,6-Dinitro-2-methylph...	15.400	198	447	0.347	ng	92
21) 4-Bromophenyl-phenylether	16.202	248	1675	0.392	ng	# 87
22) Hexachlorobenzene	16.314	284	1839	0.402	ng	98
23) Atrazine	16.475	200	1307	0.351	ng	95
24) Pentachlorophenol	16.661	266	889	0.353	ng	97
25) Phenanthrene	17.046	178	8237	0.373	ng	100
26) Anthracene	17.133	178	7244	0.360	ng	100
28) Fluoranthene	19.073	202	8992	0.341	ng	99
30) Pyrene	19.435	202	8904	0.448	ng	100
32) Benzo(a)anthracene	21.189	228	6527	0.373	ng	100
33) Chrysene	21.242	228	7006	0.379	ng	98
34) Bis(2-ethylhexyl)phtha...	21.135	149	3857	0.358	ng	98
36) Indeno(1,2,3-cd)pyrene	25.614	276	5928	0.380	ng	99
37) Benzo(b)fluoranthene	22.749	252	6059	0.382	ng	99
38) Benzo(k)fluoranthene	22.793	252	6318	0.404	ng	99
39) Benzo(a)pyrene	23.310	252	5011	0.373	ng	# 95
40) Dibenzo(a,h)anthracene	25.629	278	4518	0.372	ng	100
41) Benzo(g,h,i)perylene	26.289	276	5160	0.391	ng	98

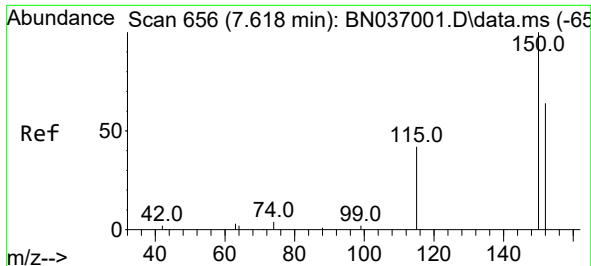
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052125\
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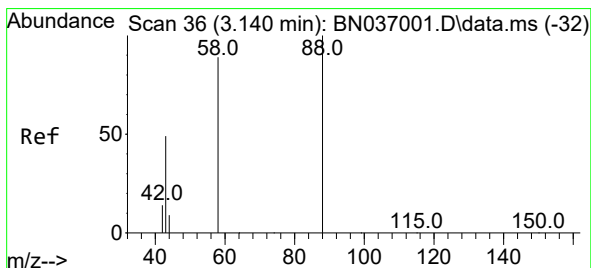
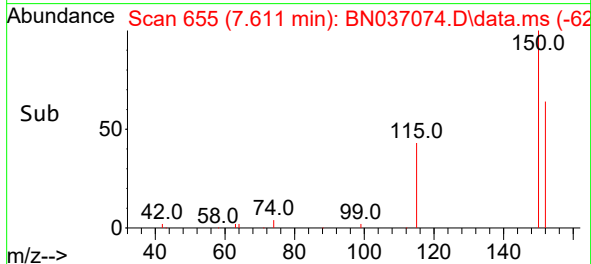
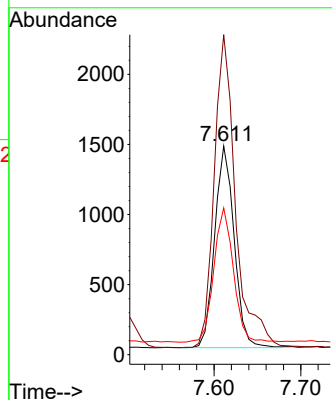
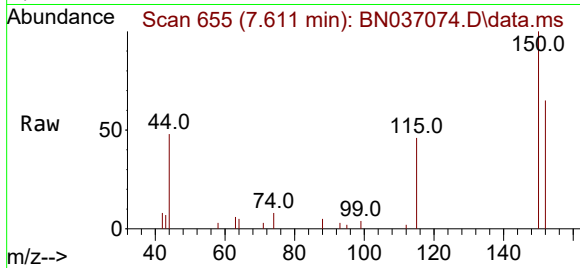




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.611 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN037074.D
 Acq: 20 May 2025 15:09

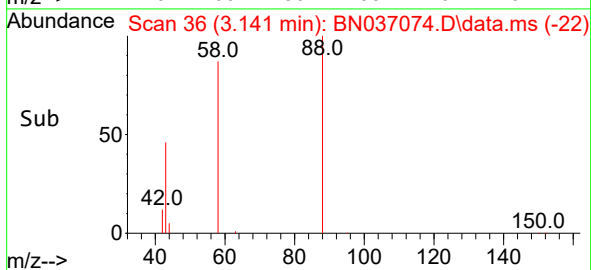
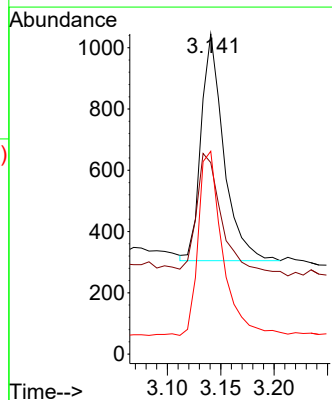
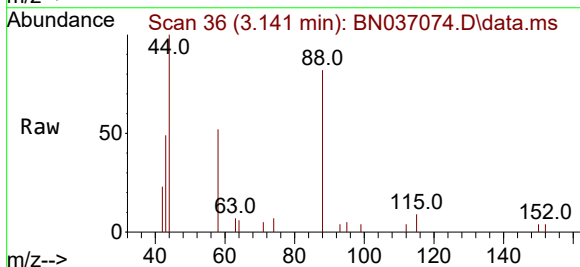
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

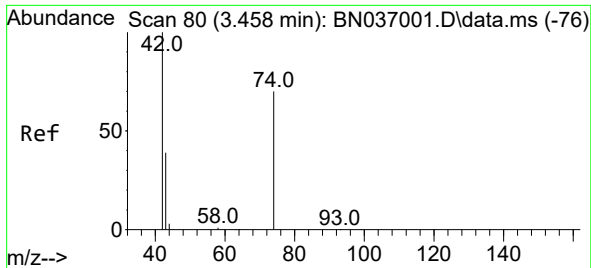
Tgt Ion:152 Resp: 2240
 Ion Ratio Lower Upper
 152 100
 150 153.3 123.9 185.9
 115 70.3 55.8 83.8



#2
 1,4-Dioxane
 Concen: 0.398 ng
 RT: 3.141 min Scan# 36
 Delta R.T. 0.001 min
 Lab File: BN037074.D
 Acq: 20 May 2025 15:09

Tgt Ion: 88 Resp: 1094
 Ion Ratio Lower Upper
 88 100
 43 55.1 37.4 56.0
 58 87.4 68.8 103.2

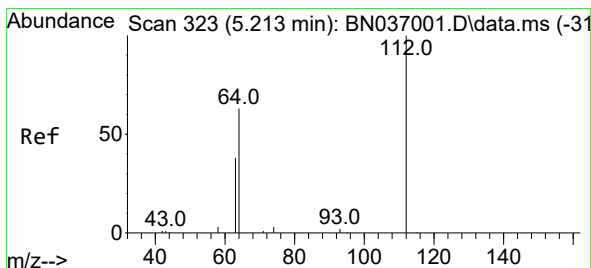
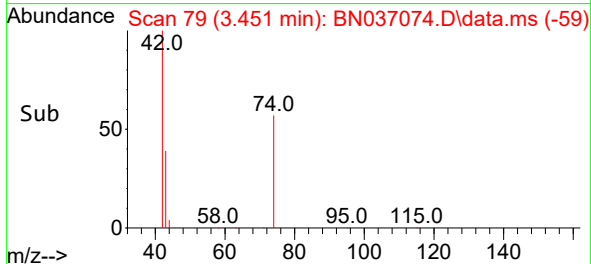
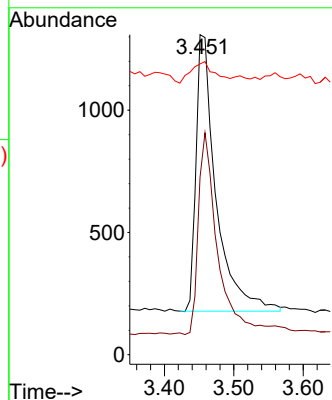
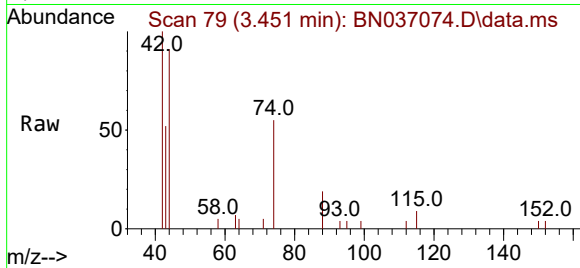




#3
n-Nitrosodimethylamine
Concen: 0.384 ng
RT: 3.451 min Scan# 74
Delta R.T. -0.007 min
Lab File: BN037074.D
Acq: 20 May 2025 15:09

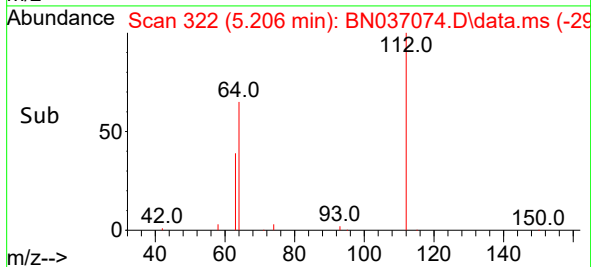
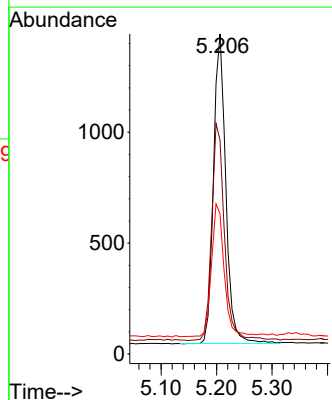
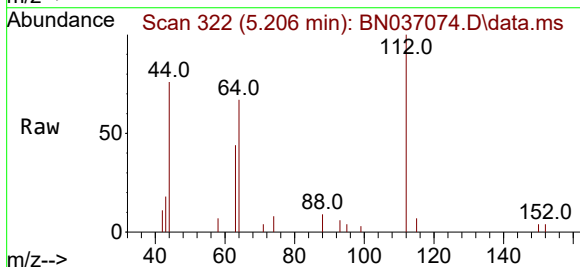
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

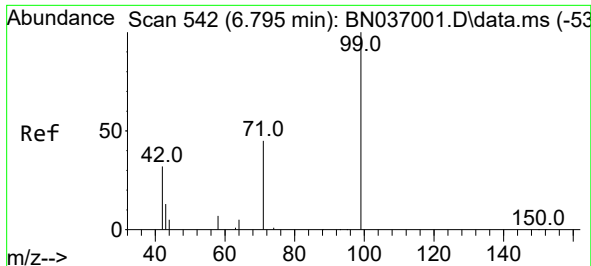
Tgt Ion: 42 Resp: 2265
Ion Ratio Lower Upper
42 100
74 71.8 59.8 89.6
44 9.0 11.9 17.9#



#4
2-Fluorophenol
Concen: 0.368 ng
RT: 5.206 min Scan# 322
Delta R.T. -0.007 min
Lab File: BN037074.D
Acq: 20 May 2025 15:09

Tgt Ion: 112 Resp: 2159
Ion Ratio Lower Upper
112 100
64 72.9 55.7 83.5
63 43.9 34.6 51.8

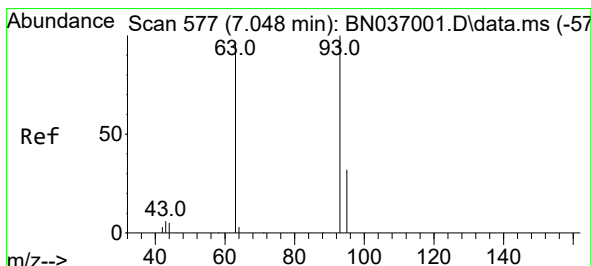
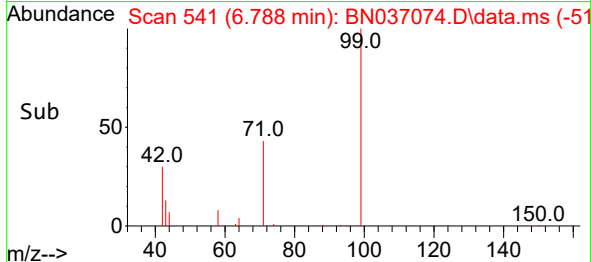
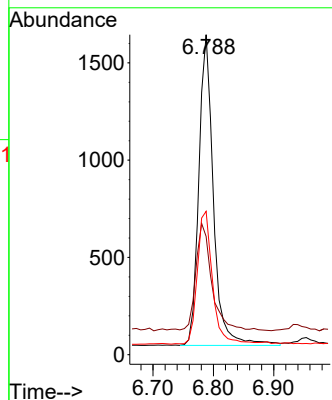
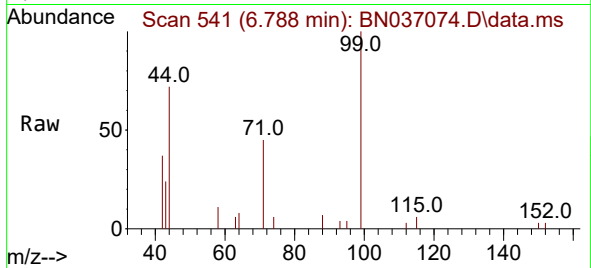




#5
Phenol-d6
Concen: 0.366 ng
RT: 6.788 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN037074.D
Acq: 20 May 2025 15:09

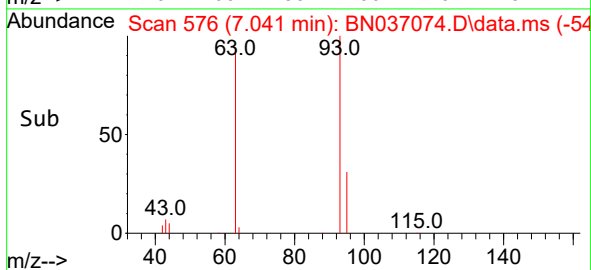
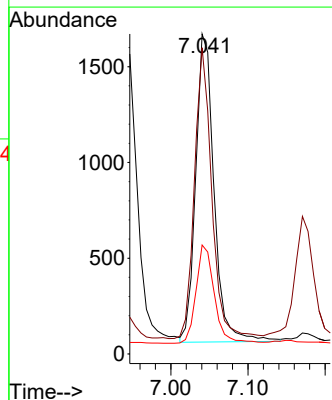
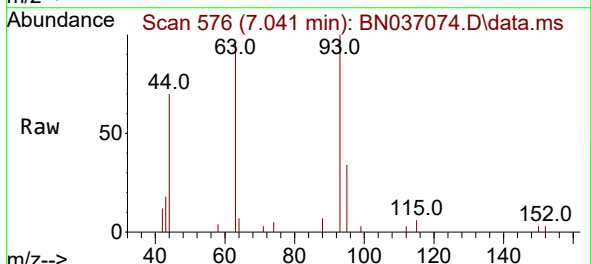
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

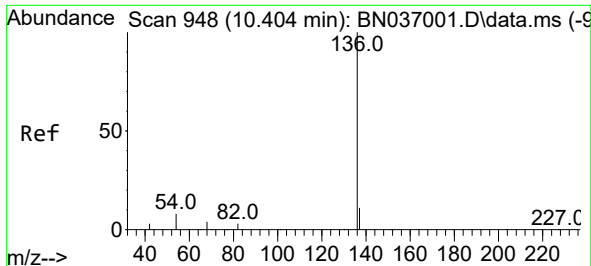
Tgt Ion: 99 Resp: 2684
Ion Ratio Lower Upper
99 100
42 37.7 29.3 43.9
71 44.2 35.7 53.5



#6
bis(2-Chloroethyl)ether
Concen: 0.395 ng
RT: 7.041 min Scan# 576
Delta R.T. -0.007 min
Lab File: BN037074.D
Acq: 20 May 2025 15:09

Tgt Ion: 93 Resp: 2668
Ion Ratio Lower Upper
93 100
63 89.2 70.1 105.1
95 31.7 26.2 39.2

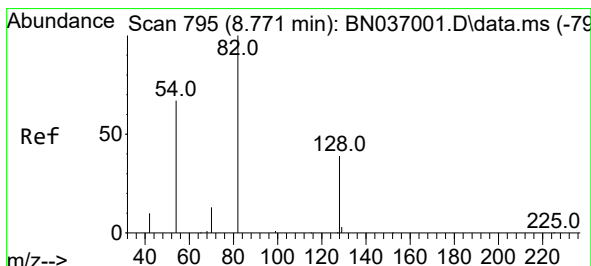
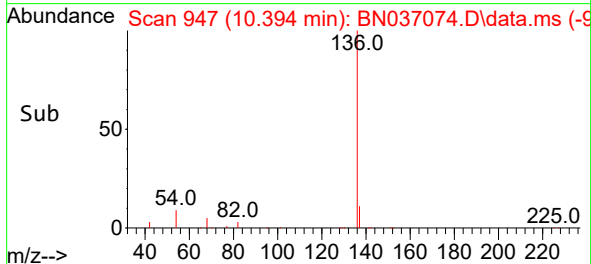
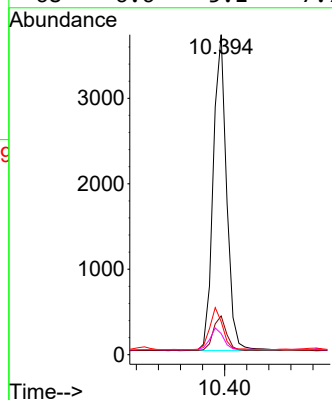
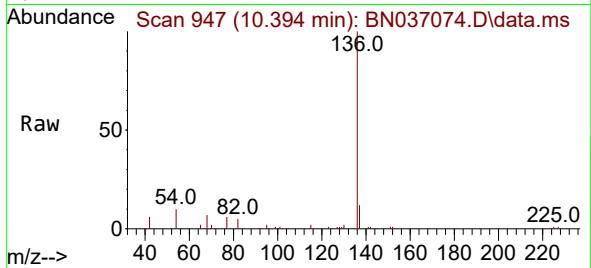




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.394 min Scan# 94
Delta R.T. -0.010 min
Lab File: BN037074.D
Acq: 20 May 2025 15:09

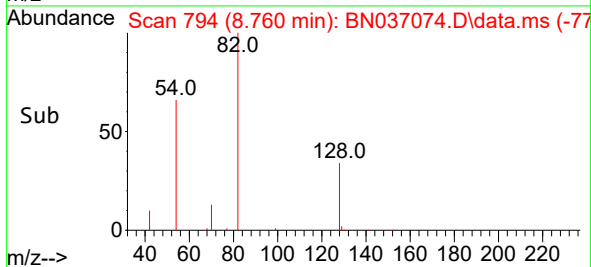
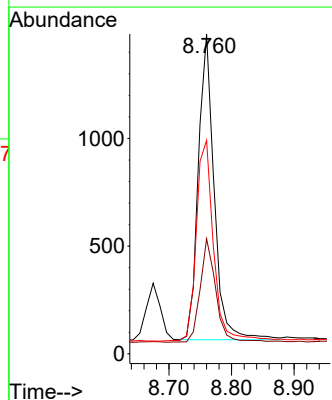
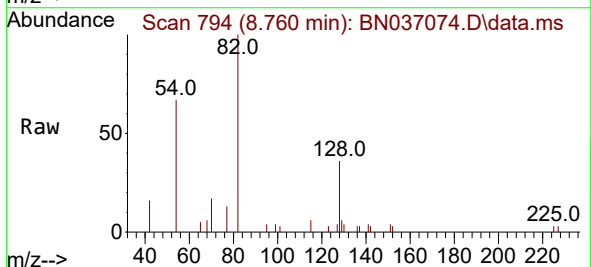
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ClientSampleId :
SSTDCCC0.4

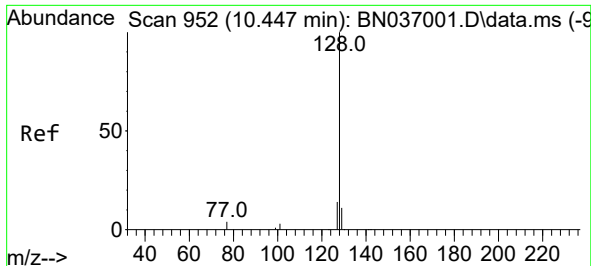
Tgt Ion:	136	Resp:	6230
Ion	Ratio	Lower	Upper
136	100		
137	12.1	10.4	15.6
54	10.4	8.5	12.7
68	6.6	5.1	7.7



#8
Nitrobenzene-d5
Concen: 0.369 ng
RT: 8.760 min Scan# 794
Delta R.T. -0.010 min
Lab File: BN037074.D
Acq: 20 May 2025 15:09

Tgt Ion:	82	Resp:	2503
Ion	Ratio	Lower	Upper
82	100		
128	36.0	34.0	51.0
54	66.7	55.0	82.4

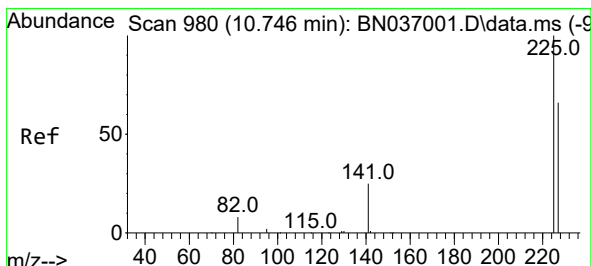
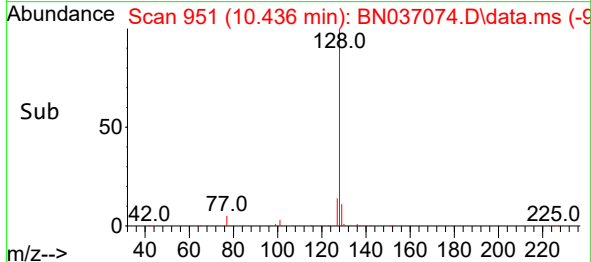
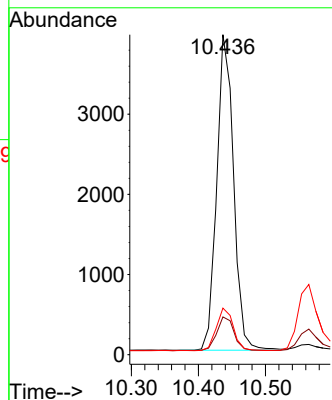
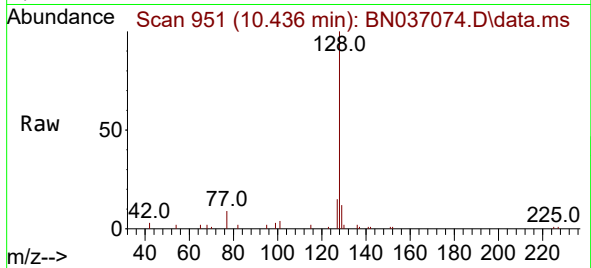




#9
Naphthalene
Concen: 0.373 ng
RT: 10.436 min Scan# 911
Delta R.T. -0.011 min
Lab File: BN037074.D
Acq: 20 May 2025 15:09

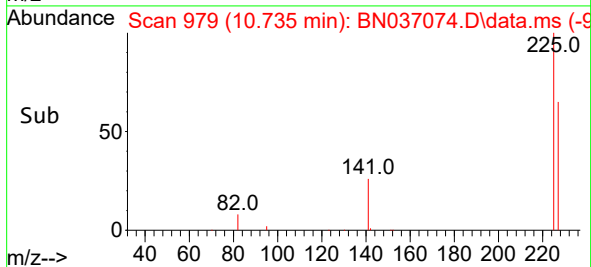
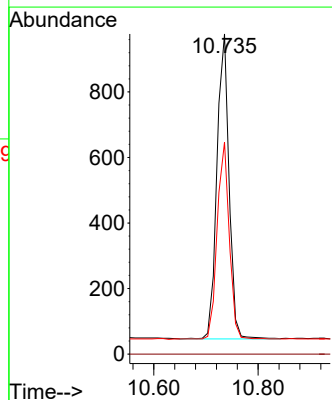
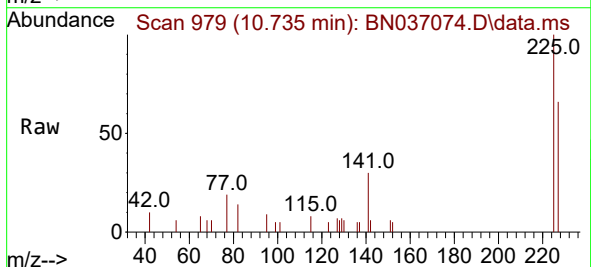
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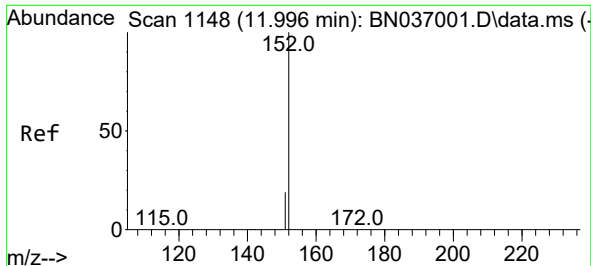
Tgt Ion:	128	Resp:	6861
Ion Ratio	Lower	Upper	
128	100		
129	11.8	9.7	14.5
127	14.6	12.4	18.6



#10
Hexachlorobutadiene
Concen: 0.388 ng
RT: 10.735 min Scan# 979
Delta R.T. -0.011 min
Lab File: BN037074.D
Acq: 20 May 2025 15:09

Tgt Ion:	225	Resp:	1499
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.8	50.9	76.3

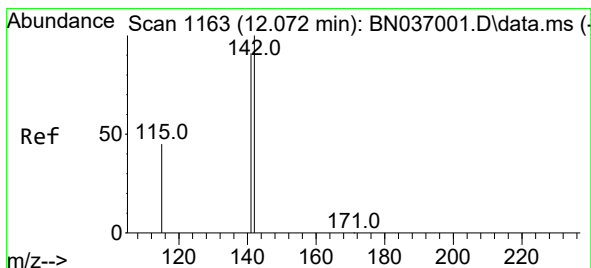
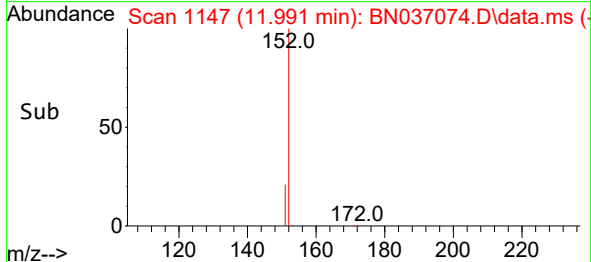
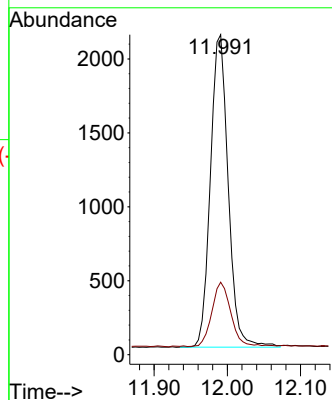
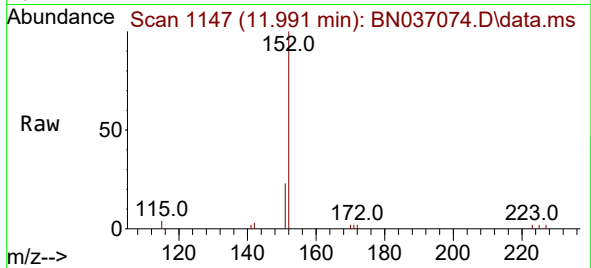




#11
2-Methylnaphthalene-d10
Concen: 0.407 ng
RT: 11.991 min Scan# 1147
Delta R.T. -0.005 min
Lab File: BN037074.D
Acq: 20 May 2025 15:09

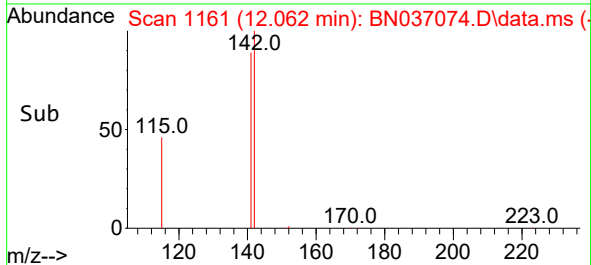
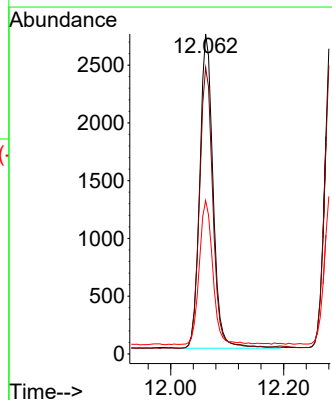
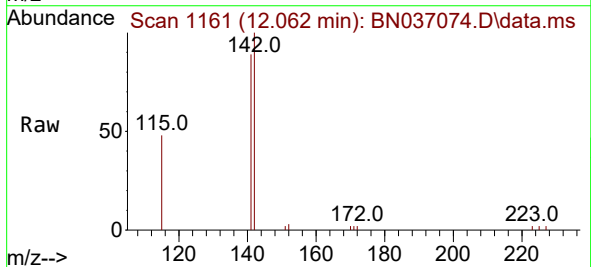
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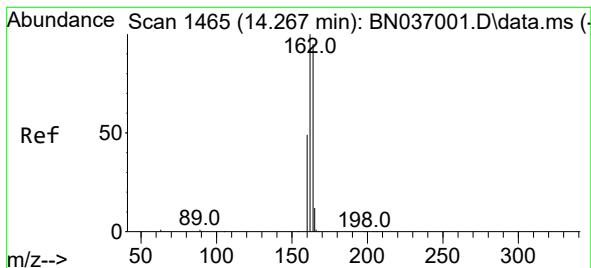
Tgt Ion:152 Resp: 3567
Ion Ratio Lower Upper
152 100
151 22.1 17.5 26.3



#12
2-Methylnaphthalene
Concen: 0.377 ng
RT: 12.062 min Scan# 1161
Delta R.T. -0.010 min
Lab File: BN037074.D
Acq: 20 May 2025 15:09

Tgt Ion:142 Resp: 4468
Ion Ratio Lower Upper
142 100
141 89.5 73.3 109.9
115 48.0 38.4 57.6





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.256 min Scan# 1464

Delta R.T. -0.011 min

Lab File: BN037074.D

Acq: 20 May 2025 15:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

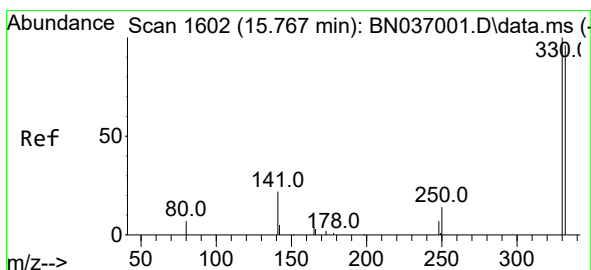
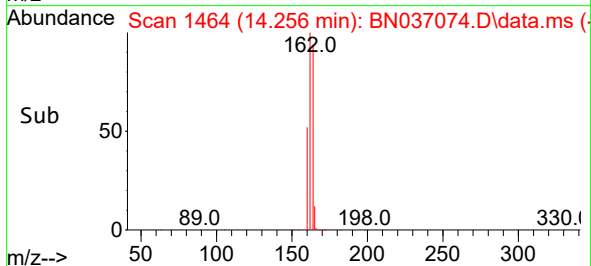
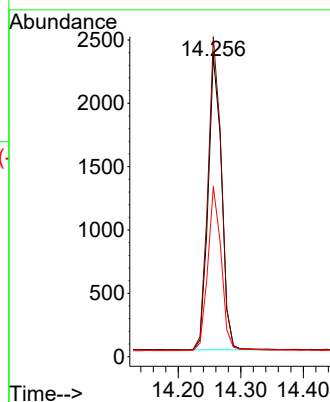
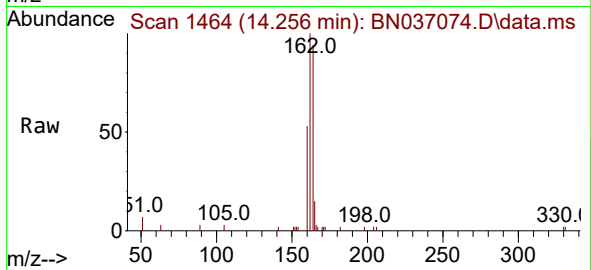
Tgt Ion:164 Resp: 3461

Ion Ratio Lower Upper

164 100

162 106.4 84.2 126.4

160 56.6 42.6 63.8



#14

2,4,6-Tribromophenol

Concen: 0.349 ng

RT: 15.755 min Scan# 1601

Delta R.T. -0.012 min

Lab File: BN037074.D

Acq: 20 May 2025 15:09

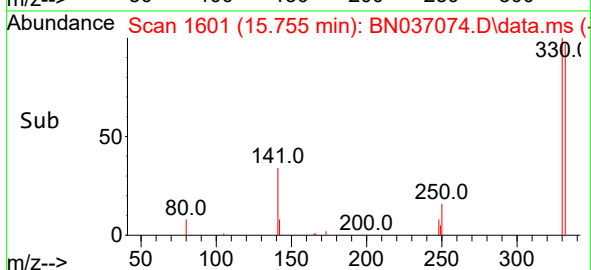
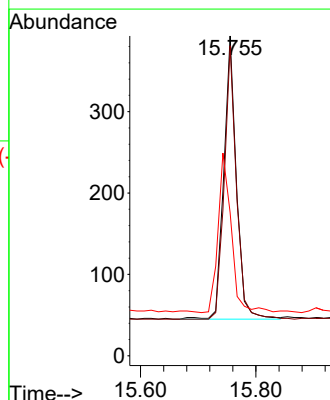
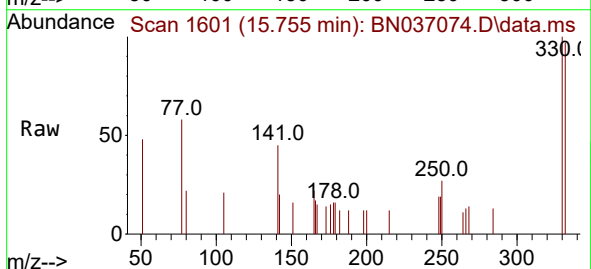
Tgt Ion:330 Resp: 530

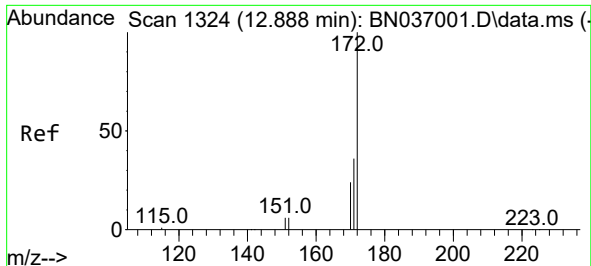
Ion Ratio Lower Upper

330 100

332 93.6 73.8 110.8

141 59.8 43.9 65.9

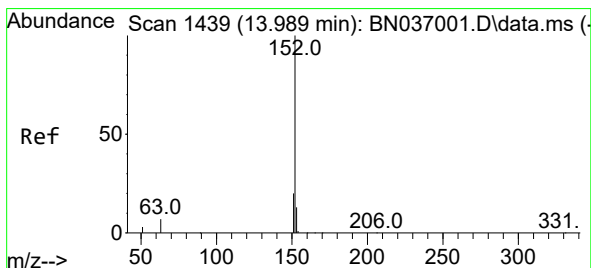
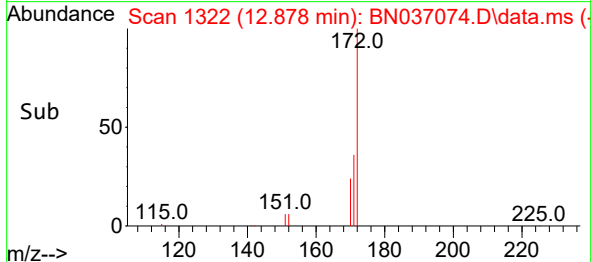
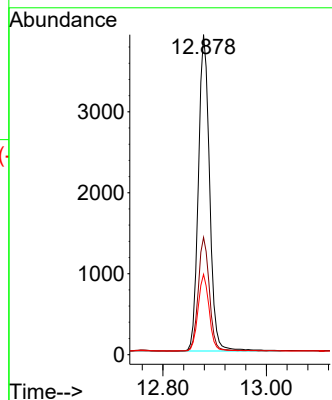
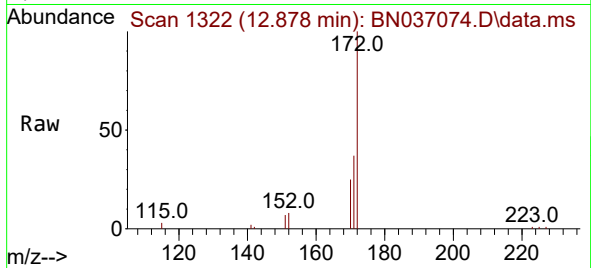




#15
2-Fluorobiphenyl
Concen: 0.393 ng
RT: 12.878 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN037074.D
Acq: 20 May 2025 15:09

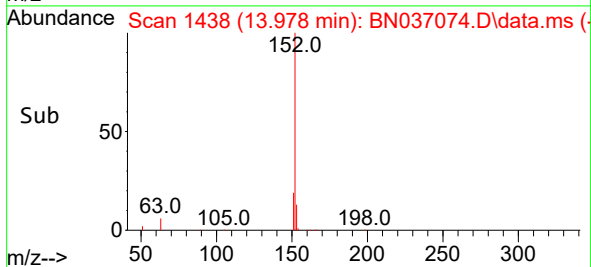
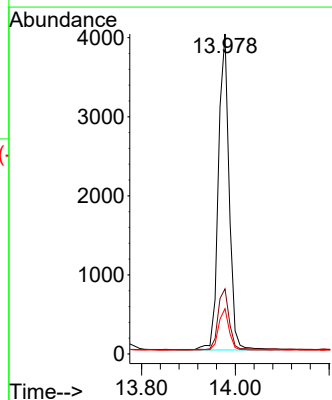
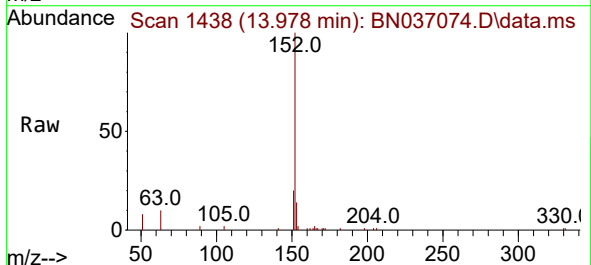
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

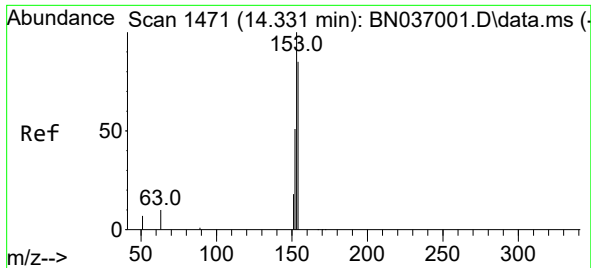
Tgt Ion:172 Resp: 6223
Ion Ratio Lower Upper
172 100
171 36.6 29.2 43.8
170 25.1 20.5 30.7



#16
Acenaphthylene
Concen: 0.377 ng
RT: 13.978 min Scan# 1438
Delta R.T. -0.011 min
Lab File: BN037074.D
Acq: 20 May 2025 15:09

Tgt Ion:152 Resp: 6352
Ion Ratio Lower Upper
152 100
151 19.8 16.1 24.1
153 12.7 10.5 15.7

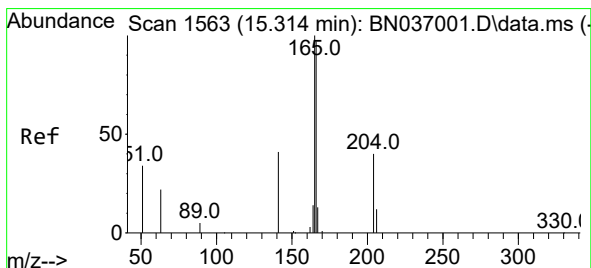
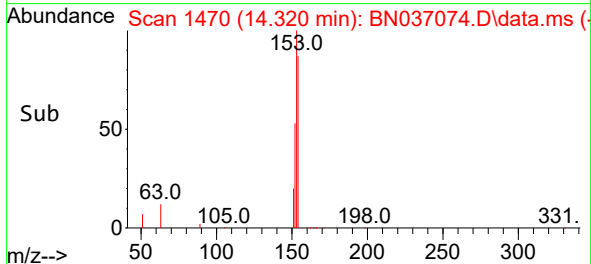
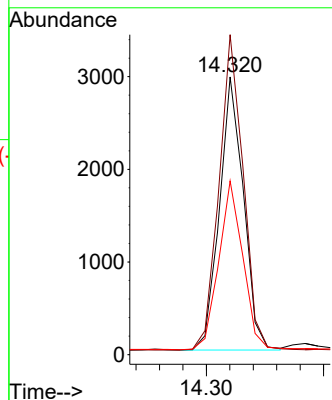
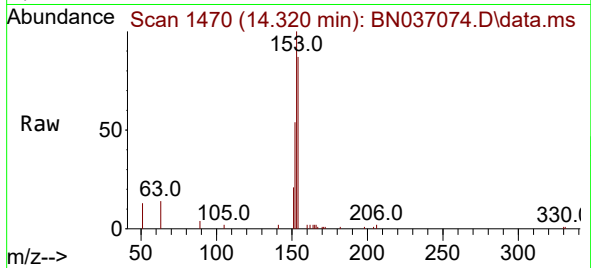




#17
Acenaphthene
Concen: 0.380 ng
RT: 14.320 min Scan# 1471
Delta R.T. -0.011 min
Lab File: BN037074.D
Acq: 20 May 2025 15:09

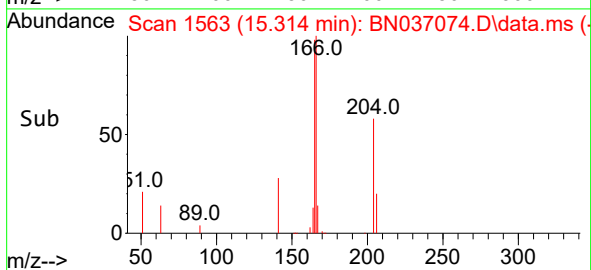
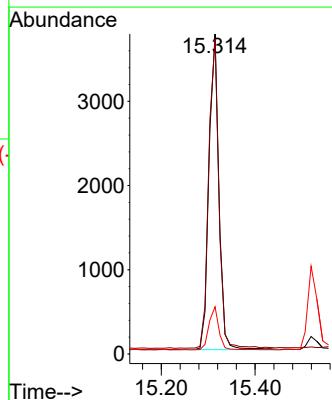
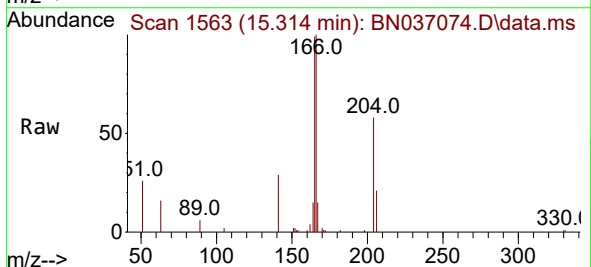
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

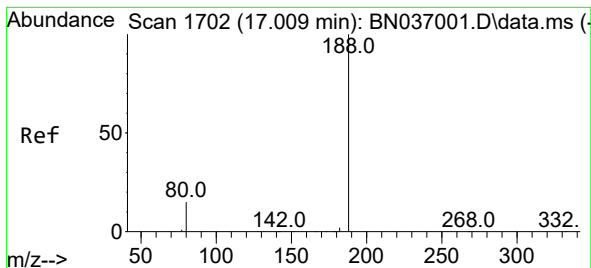
Tgt Ion:154 Resp: 4188
Ion Ratio Lower Upper
154 100
153 116.3 94.2 141.4
152 62.8 49.4 74.0



#18
Fluorene
Concen: 0.382 ng
RT: 15.314 min Scan# 1563
Delta R.T. 0.000 min
Lab File: BN037074.D
Acq: 20 May 2025 15:09

Tgt Ion:166 Resp: 5511
Ion Ratio Lower Upper
166 100
165 99.4 80.6 120.8
167 13.5 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.009 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN037074.D

Acq: 20 May 2025 15:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

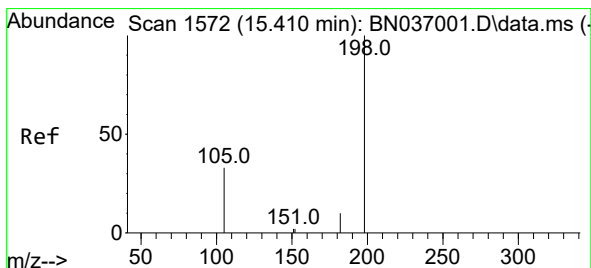
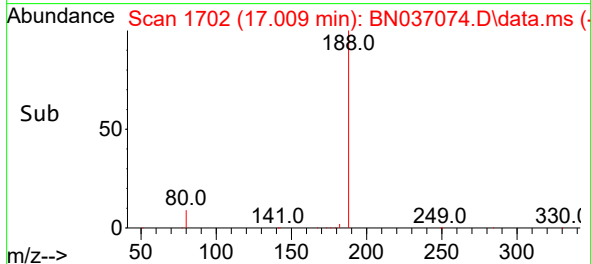
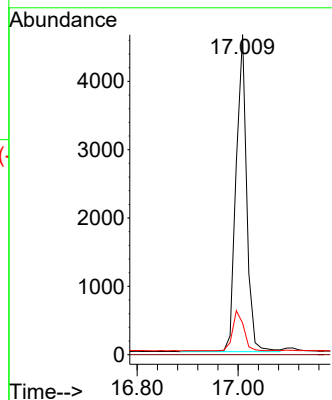
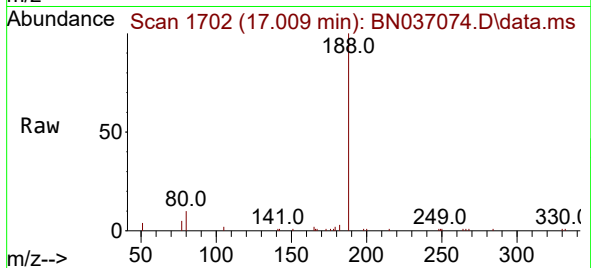
Tgt Ion:188 Resp: 6762

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.9 13.4 20.0#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.347 ng

RT: 15.400 min Scan# 1571

Delta R.T. -0.010 min

Lab File: BN037074.D

Acq: 20 May 2025 15:09

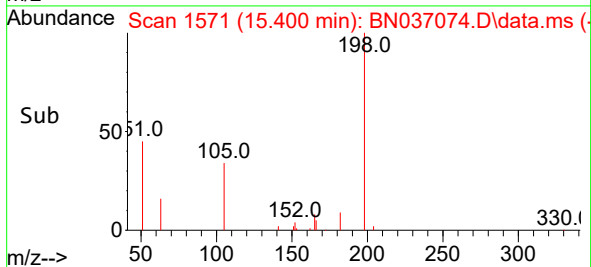
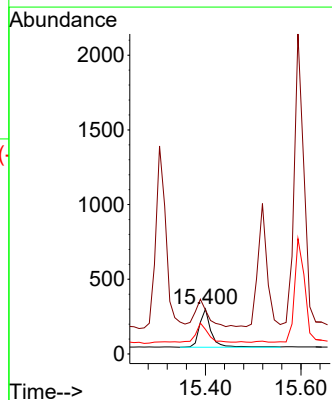
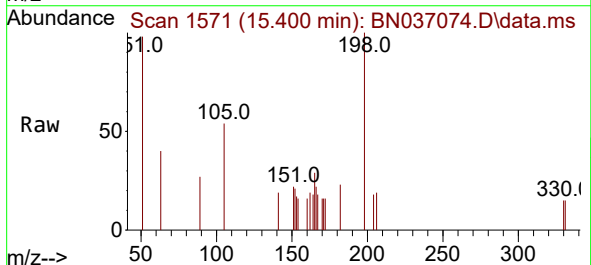
Tgt Ion:198 Resp: 447

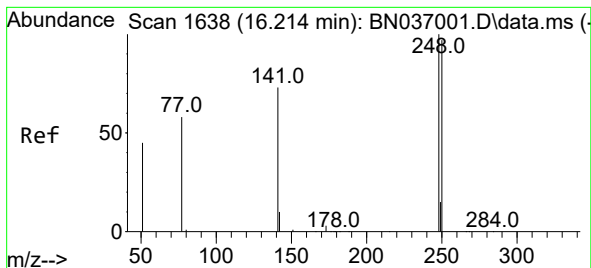
Ion Ratio Lower Upper

198 100

51 97.7 87.8 131.6

105 54.5 44.2 66.4

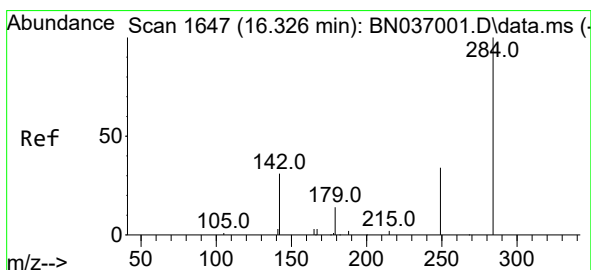
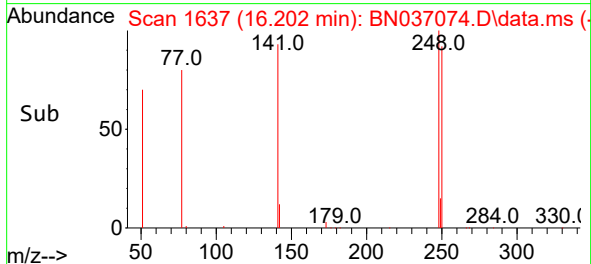
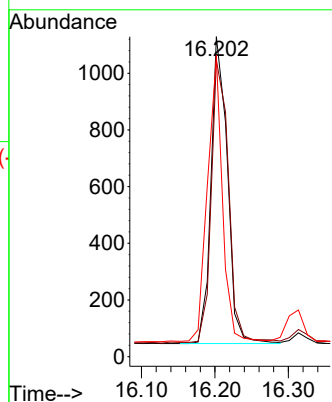
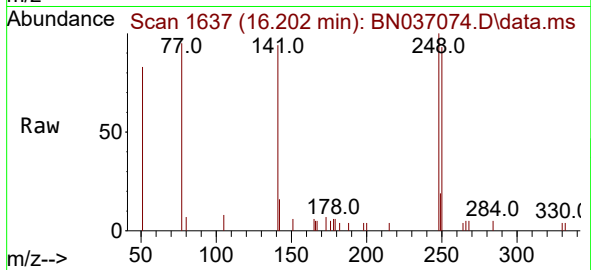




#21
4-Bromophenyl-phenylether
Concen: 0.392 ng
RT: 16.202 min Scan# 1637
Delta R.T. -0.012 min
Lab File: BN037074.D
Acq: 20 May 2025 15:09

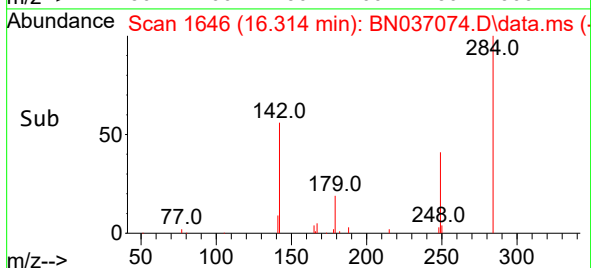
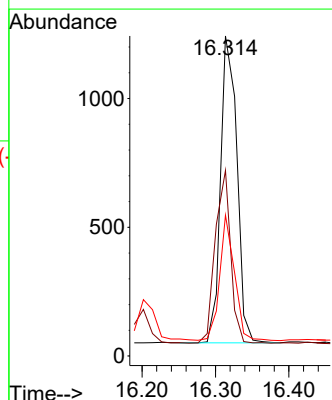
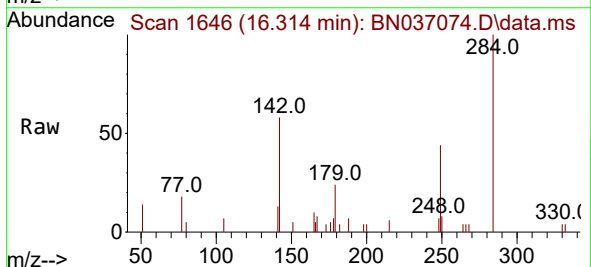
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

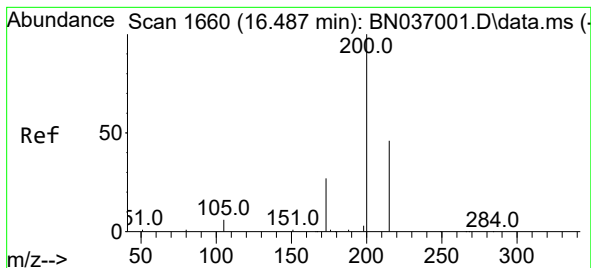
Tgt Ion:248 Resp: 1675
Ion Ratio Lower Upper
248 100
250 92.6 78.1 117.1
141 94.2 59.7 89.5#



#22
Hexachlorobenzene
Concen: 0.402 ng
RT: 16.314 min Scan# 1646
Delta R.T. -0.012 min
Lab File: BN037074.D
Acq: 20 May 2025 15:09

Tgt Ion:284 Resp: 1839
Ion Ratio Lower Upper
284 100
142 53.0 41.2 61.8
249 37.0 28.7 43.1





#23

Atrazine

Concen: 0.351 ng

RT: 16.475 min Scan# 1659

Delta R.T. -0.012 min

Lab File: BN037074.D

Acq: 20 May 2025 15:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

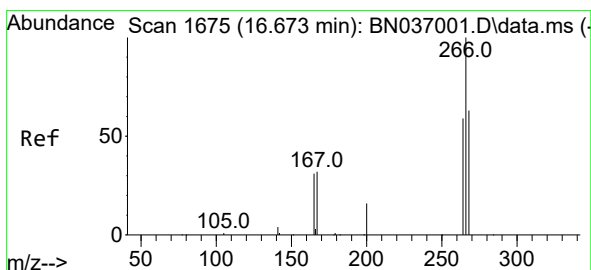
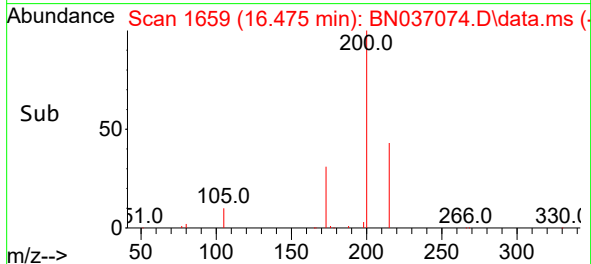
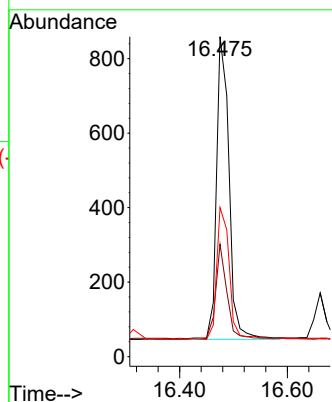
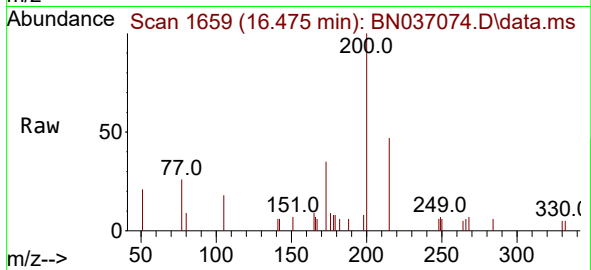
Tgt Ion:200 Resp: 1307

Ion Ratio Lower Upper

200 100

173 35.2 25.2 37.8

215 46.6 39.3 58.9



#24

Pentachlorophenol

Concen: 0.353 ng

RT: 16.661 min Scan# 1674

Delta R.T. -0.012 min

Lab File: BN037074.D

Acq: 20 May 2025 15:09

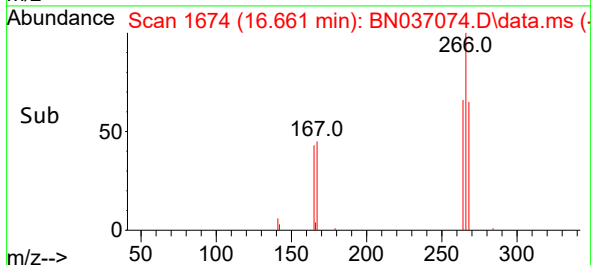
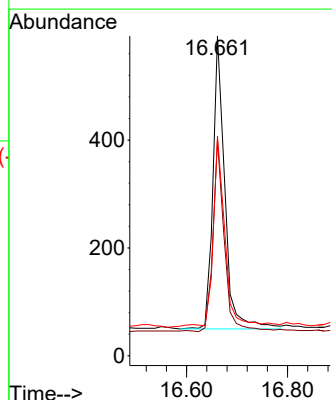
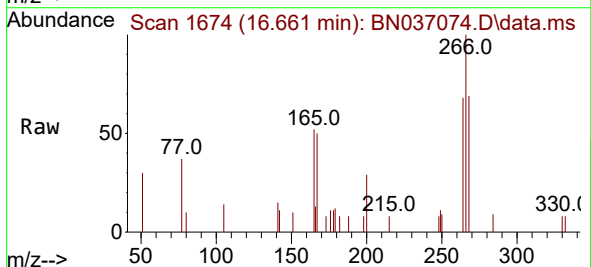
Tgt Ion:266 Resp: 889

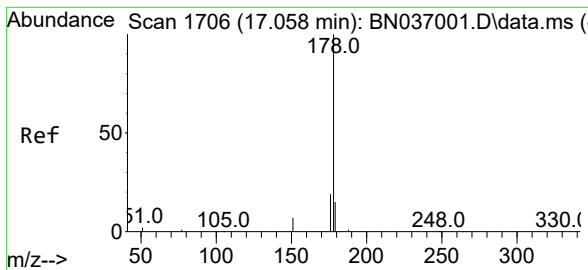
Ion Ratio Lower Upper

266 100

264 61.8 47.9 71.9

268 65.7 50.0 75.0

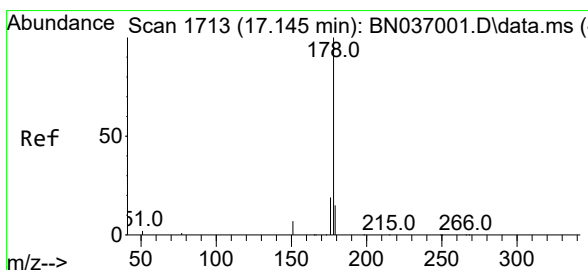
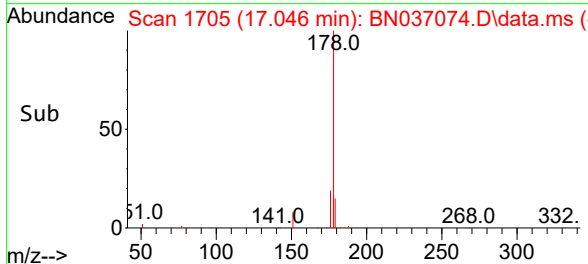
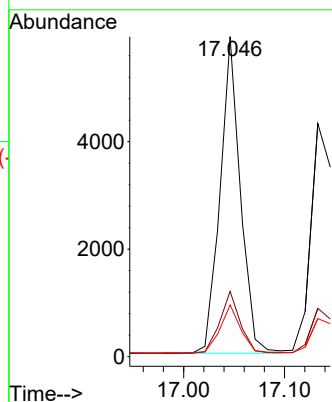
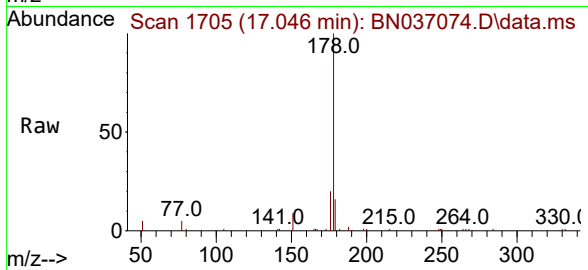




#25
 Phenanthrene
 Concen: 0.373 ng
 RT: 17.046 min Scan# 1712
 Delta R.T. -0.012 min
 Lab File: BN037074.D
 Acq: 20 May 2025 15:09

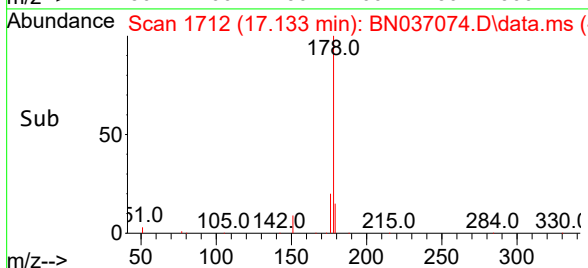
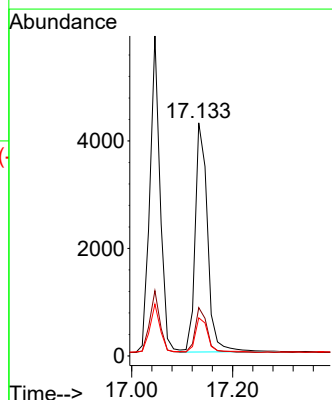
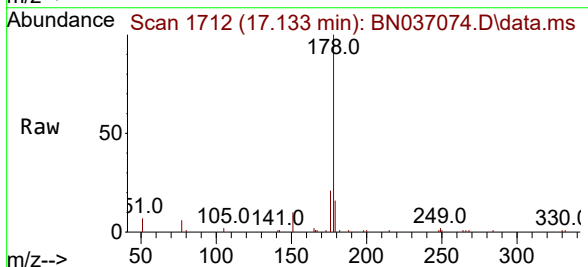
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

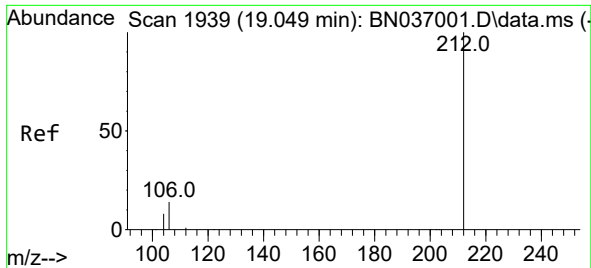
Tgt Ion:	178	Resp:	8237
Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.7	23.5
179	15.6	12.2	18.2



#26
 Anthracene
 Concen: 0.360 ng
 RT: 17.133 min Scan# 1712
 Delta R.T. -0.012 min
 Lab File: BN037074.D
 Acq: 20 May 2025 15:09

Tgt Ion:	178	Resp:	7244
Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.0	22.6
179	15.5	12.3	18.5

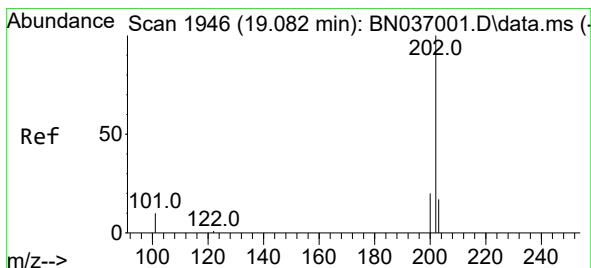
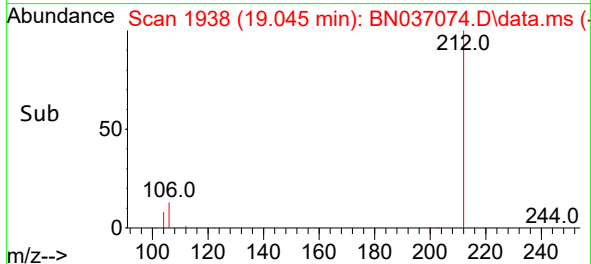
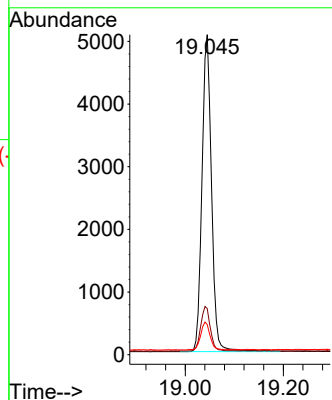
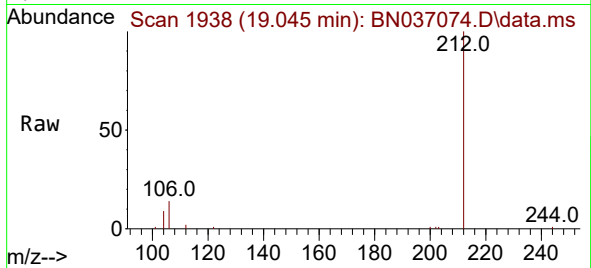




#27
Fluoranthene-d10
Concen: 0.368 ng
RT: 19.045 min Scan# 1938
Delta R.T. -0.004 min
Lab File: BN037074.D
Acq: 20 May 2025 15:09

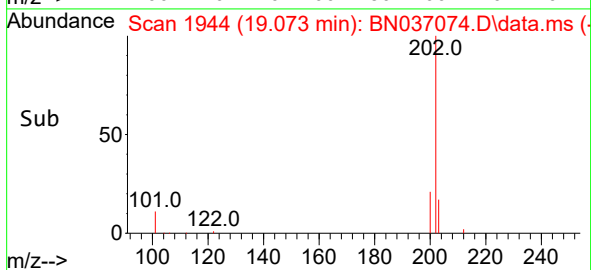
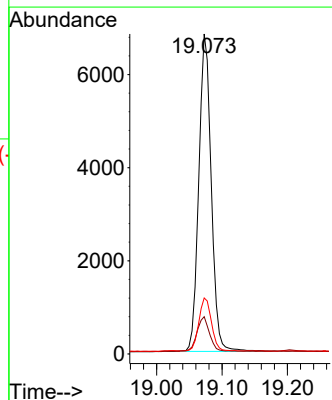
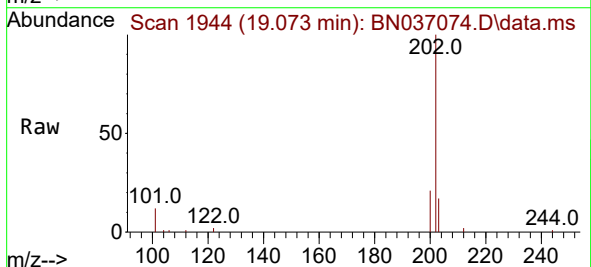
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

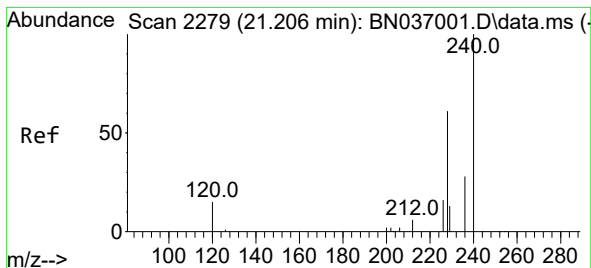
Tgt Ion:212 Resp: 6828
Ion Ratio Lower Upper
212 100
106 14.1 11.3 16.9
104 8.7 6.7 10.1



#28
Fluoranthene
Concen: 0.341 ng
RT: 19.073 min Scan# 1944
Delta R.T. -0.009 min
Lab File: BN037074.D
Acq: 20 May 2025 15:09

Tgt Ion:202 Resp: 8992
Ion Ratio Lower Upper
202 100
101 11.3 8.9 13.3
203 17.0 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.207 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037074.D

Acq: 20 May 2025 15:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

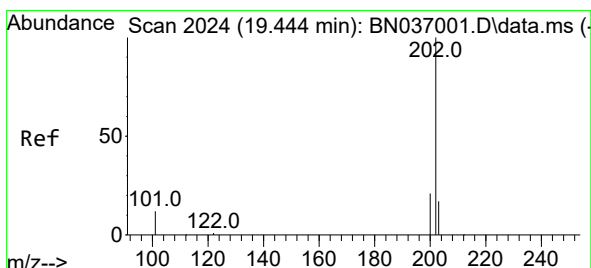
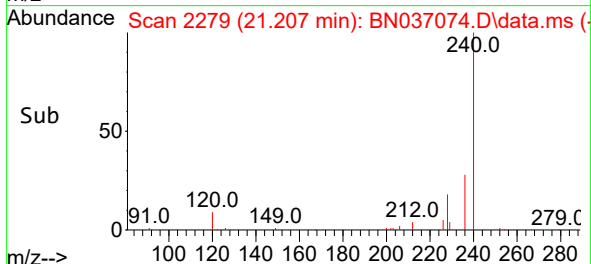
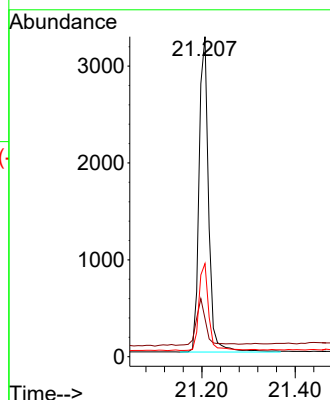
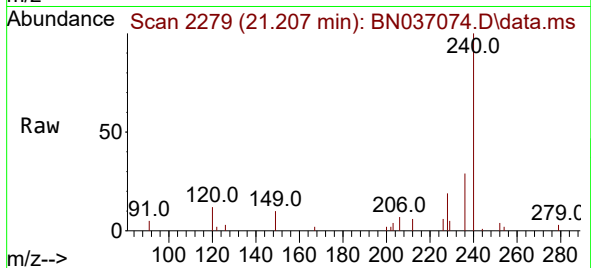
Tgt Ion:240 Resp: 4645

Ion Ratio Lower Upper

240 100

120 11.9 15.1 22.7#

236 29.1 24.0 36.0



#30

Pyrene

Concen: 0.448 ng

RT: 19.435 min Scan# 2022

Delta R.T. -0.009 min

Lab File: BN037074.D

Acq: 20 May 2025 15:09

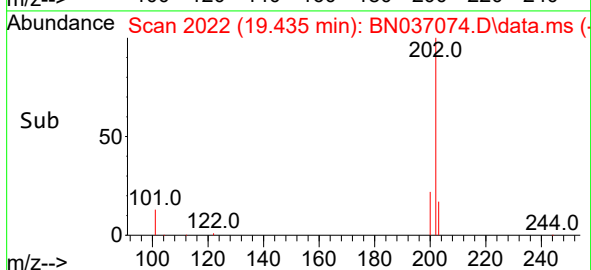
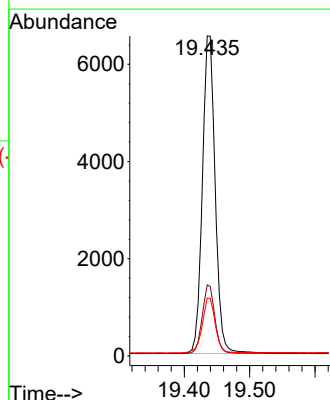
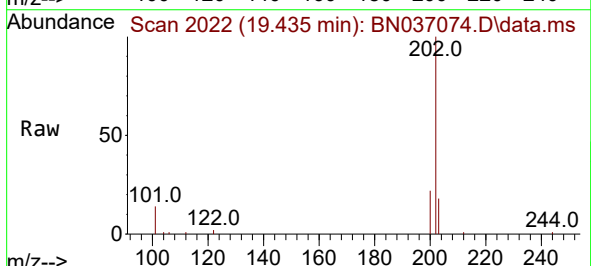
Tgt Ion:202 Resp: 8904

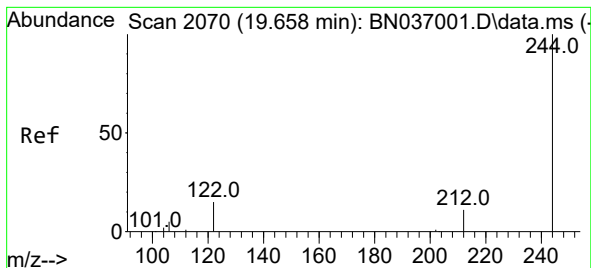
Ion Ratio Lower Upper

202 100

200 21.5 17.1 25.7

203 17.6 14.2 21.4





#31

Terphenyl-d14

Concen: 0.440 ng

RT: 19.649 min Scan# 2068

Delta R.T. -0.009 min

Lab File: BN037074.D

Acq: 20 May 2025 15:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

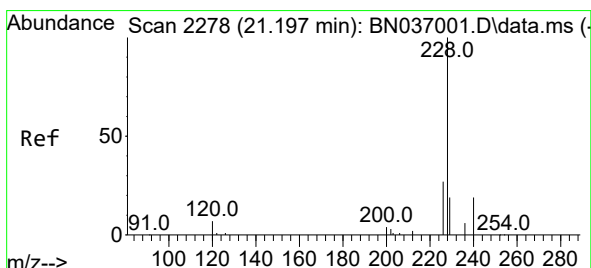
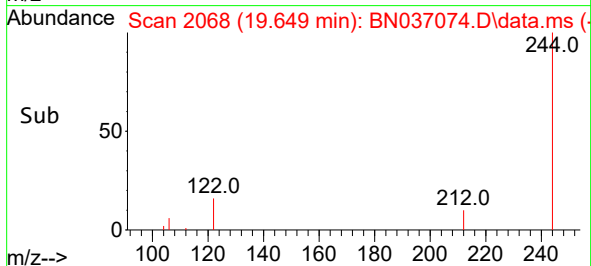
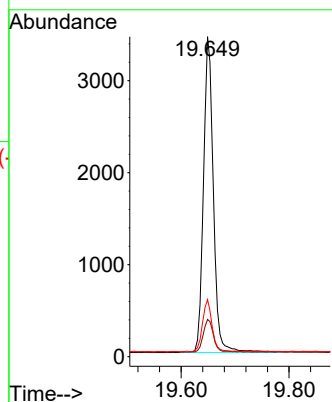
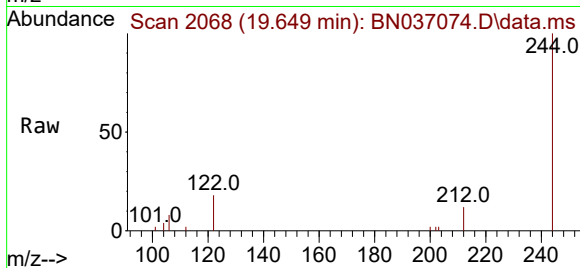
Tgt Ion:244 Resp: 4368

Ion Ratio Lower Upper

244 100

212 11.7 9.7 14.5

122 17.9 13.4 20.0



#32

Benzo(a)anthracene

Concen: 0.373 ng

RT: 21.189 min Scan# 2277

Delta R.T. -0.009 min

Lab File: BN037074.D

Acq: 20 May 2025 15:09

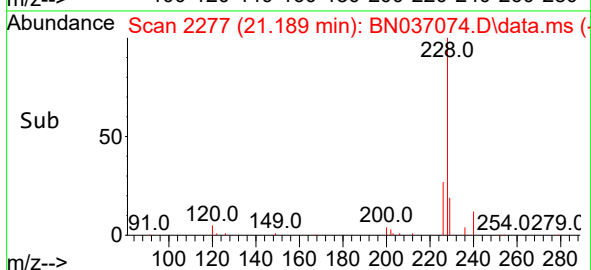
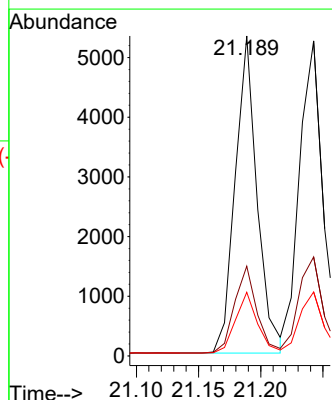
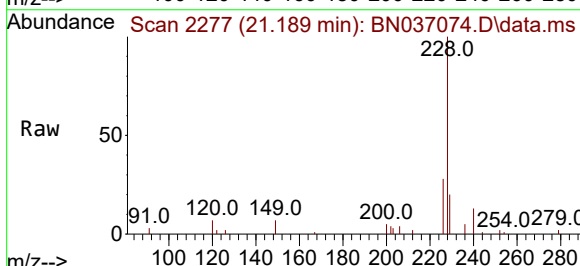
Tgt Ion:228 Resp: 6527

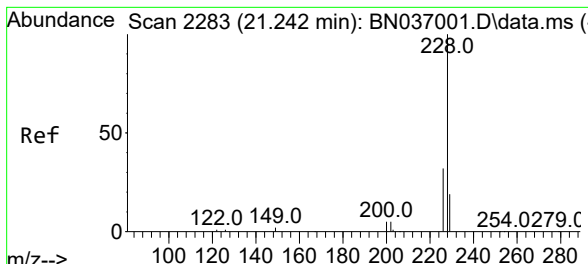
Ion Ratio Lower Upper

228 100

226 28.1 22.2 33.4

229 19.9 16.0 24.0

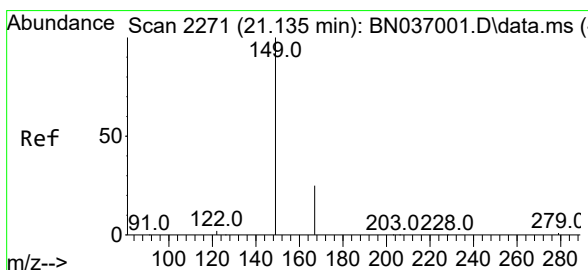
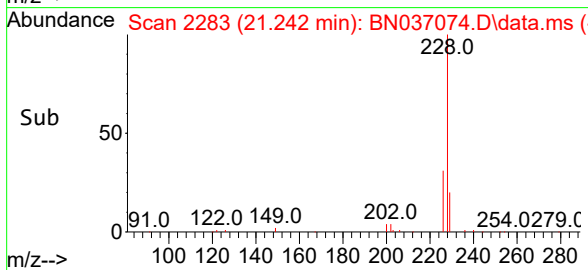
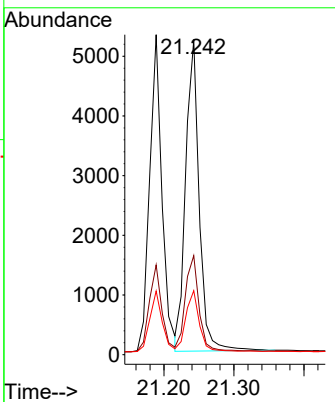
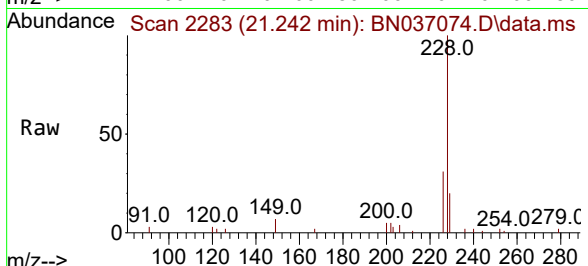




#33
 Chrysene
 Concen: 0.379 ng
 RT: 21.242 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN037074.D
 Acq: 20 May 2025 15:09

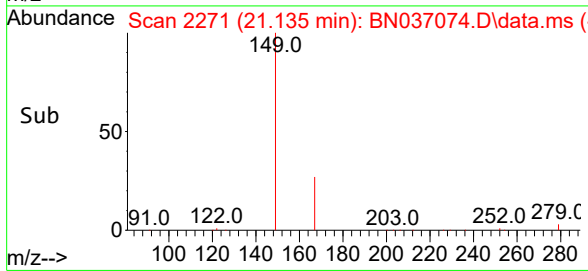
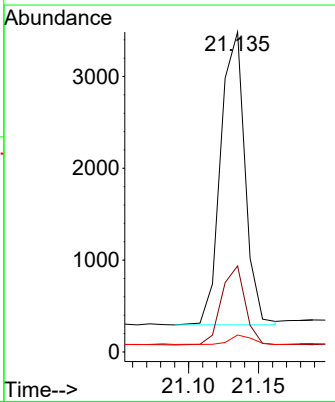
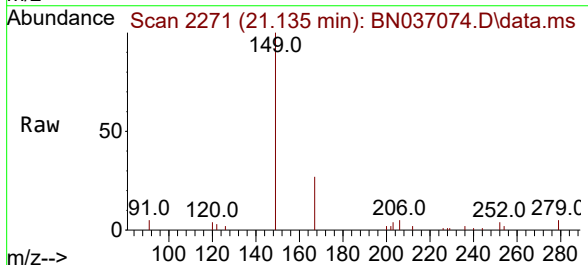
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

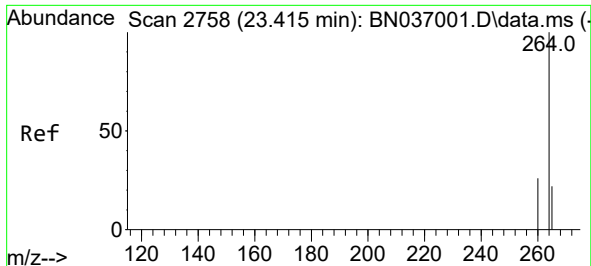
Tgt Ion:	228	Resp:	7006
Ion Ratio	Lower	Upper	
228	100		
226	31.4	26.3	39.5
229	20.3	16.2	24.2



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.358 ng
 RT: 21.135 min Scan# 2271
 Delta R.T. 0.000 min
 Lab File: BN037074.D
 Acq: 20 May 2025 15:09

Tgt Ion:	149	Resp:	3857
Ion Ratio	Lower	Upper	
149	100		
167	26.6	20.6	30.8
279	3.1	2.6	3.8



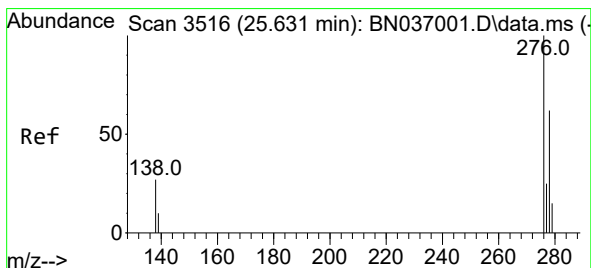
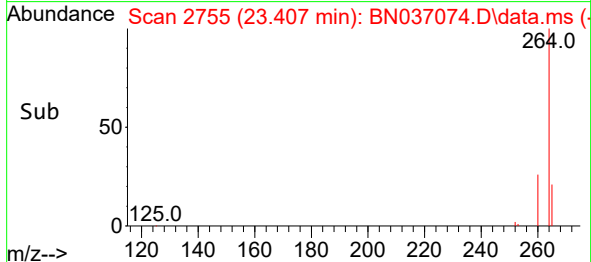
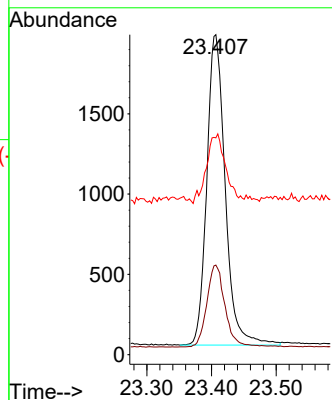
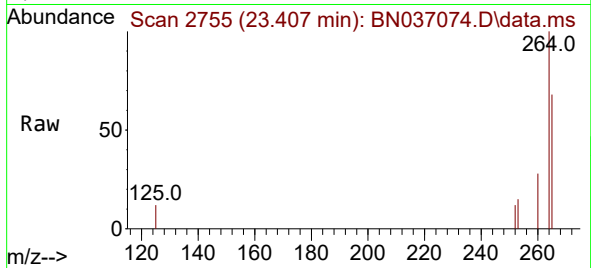


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.407 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN037074.D
Acq: 20 May 2025 15:09

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:264 Resp: 3820

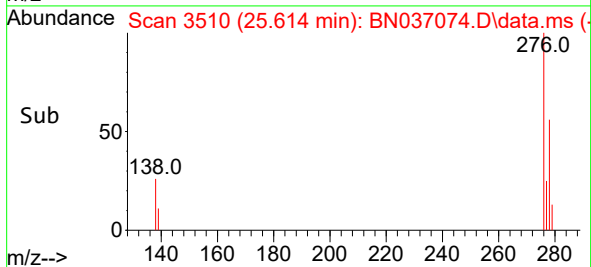
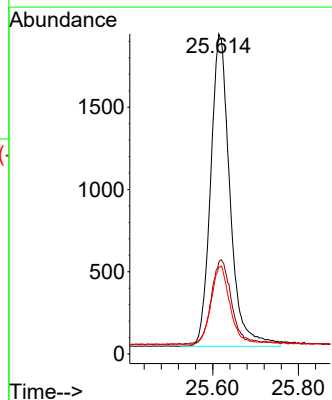
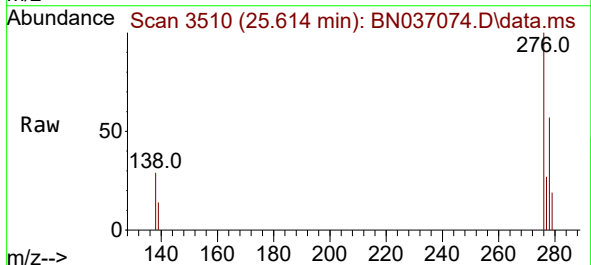
Ion	Ratio	Lower	Upper
264	100		
260	28.0	21.9	32.9
265	67.7	51.6	77.4

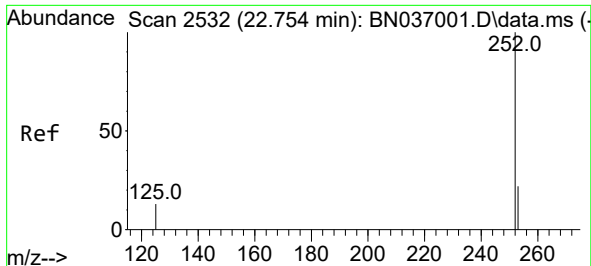


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.380 ng
RT: 25.614 min Scan# 3510
Delta R.T. -0.017 min
Lab File: BN037074.D
Acq: 20 May 2025 15:09

Tgt Ion:276 Resp: 5928

Ion	Ratio	Lower	Upper
276	100		
138	27.9	22.7	34.1
277	24.7	20.0	30.0

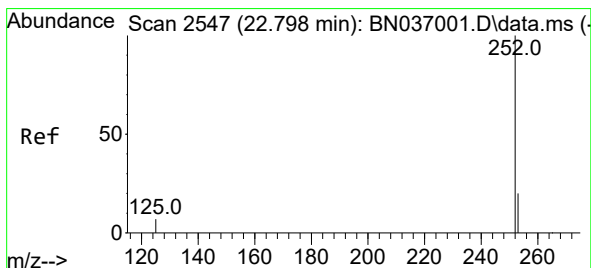
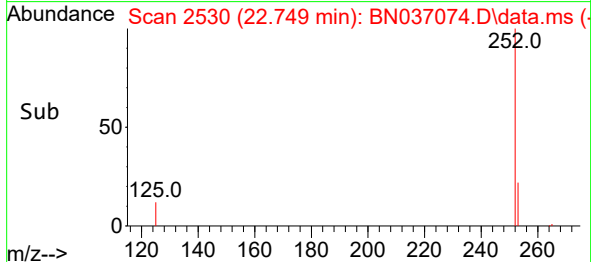
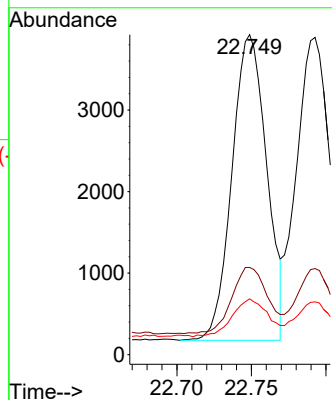
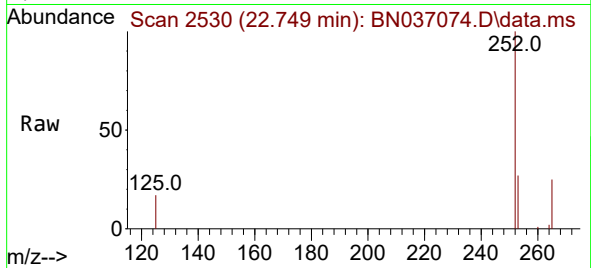




#37
Benzo(b)fluoranthene
Concen: 0.382 ng
RT: 22.749 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN037074.D
Acq: 20 May 2025 15:09

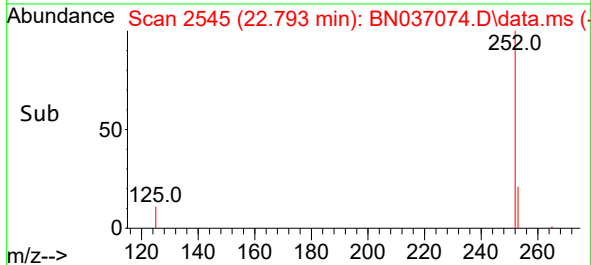
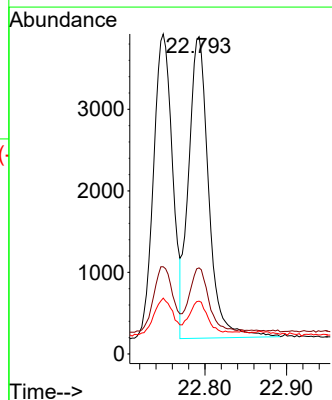
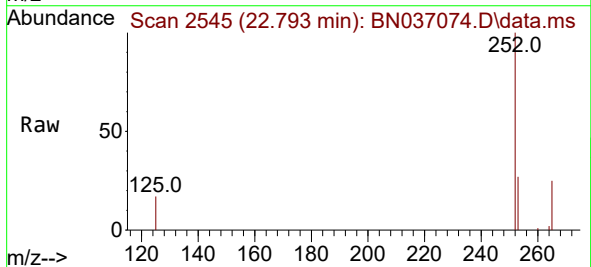
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

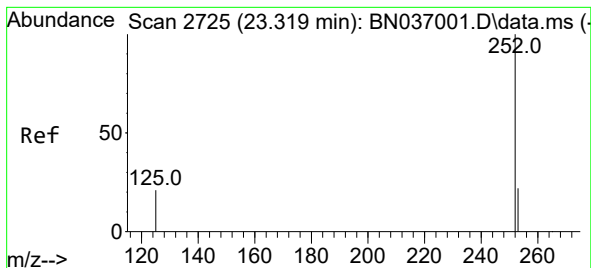
Tgt Ion:252 Resp: 6059
Ion Ratio Lower Upper
252 100
253 27.3 21.8 32.6
125 17.5 14.6 21.8



#38
Benzo(k)fluoranthene
Concen: 0.404 ng
RT: 22.793 min Scan# 2545
Delta R.T. -0.006 min
Lab File: BN037074.D
Acq: 20 May 2025 15:09

Tgt Ion:252 Resp: 6318
Ion Ratio Lower Upper
252 100
253 27.1 21.4 32.2
125 16.6 13.0 19.4





#39

Benzo(a)pyrene

Concen: 0.373 ng

RT: 23.310 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037074.D

Acq: 20 May 2025 15:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

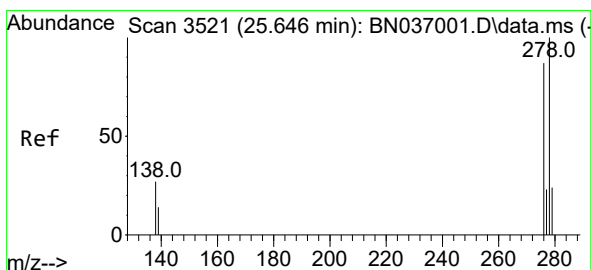
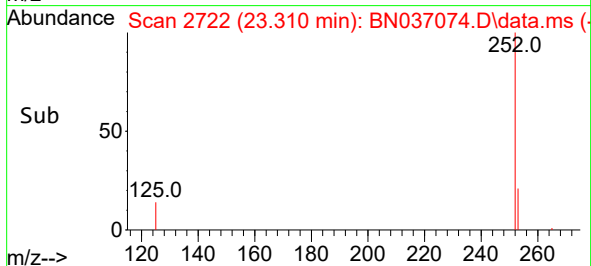
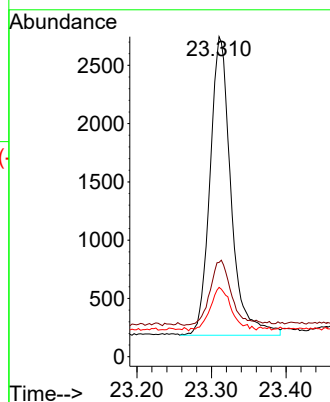
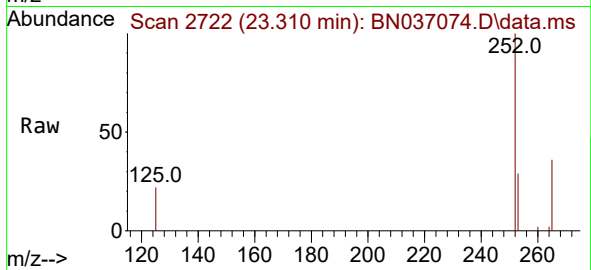
Tgt Ion:252 Resp: 5011

Ion Ratio Lower Upper

252 100

253 29.5 23.8 35.6

125 21.7 21.8 32.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.372 ng

RT: 25.629 min Scan# 3515

Delta R.T. -0.017 min

Lab File: BN037074.D

Acq: 20 May 2025 15:09

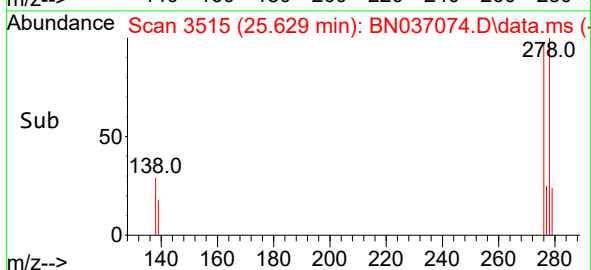
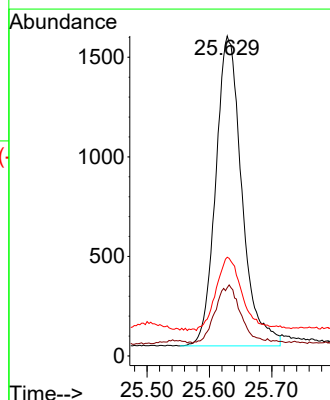
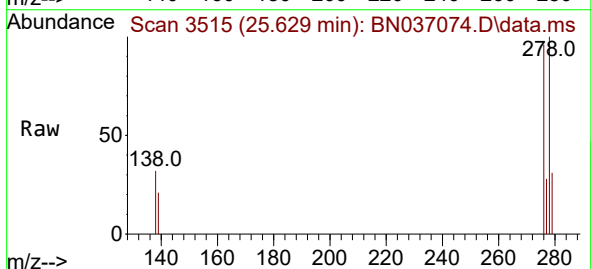
Tgt Ion:278 Resp: 4518

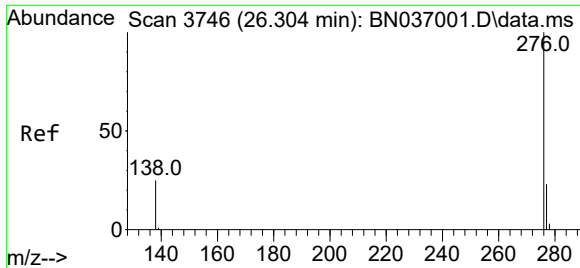
Ion Ratio Lower Upper

278 100

139 21.3 17.4 26.0

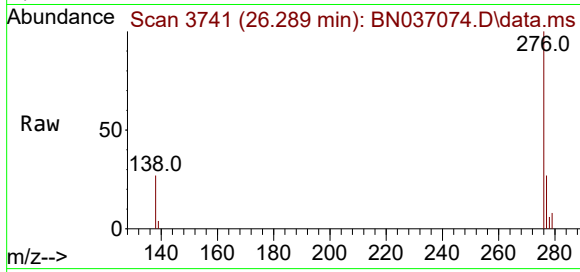
279 30.9 24.6 37.0





#41
Benzo(g,h,i)perylene
Concen: 0.391 ng
RT: 26.289 min Scan# 31
Delta R.T. -0.014 min
Lab File: BN037074.D
Acq: 20 May 2025 15:09

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 5160
Ion Ratio Lower Upper
276 100
277 26.6 20.2 30.4
138 27.2 22.0 33.0

