

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091025\
 Data File : BN037677.D
 Acq On : 10 Sep 2025 10:54
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Sep 10 12:11:46 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 10 02:02:04 2025
 Response via : Initial Calibration

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

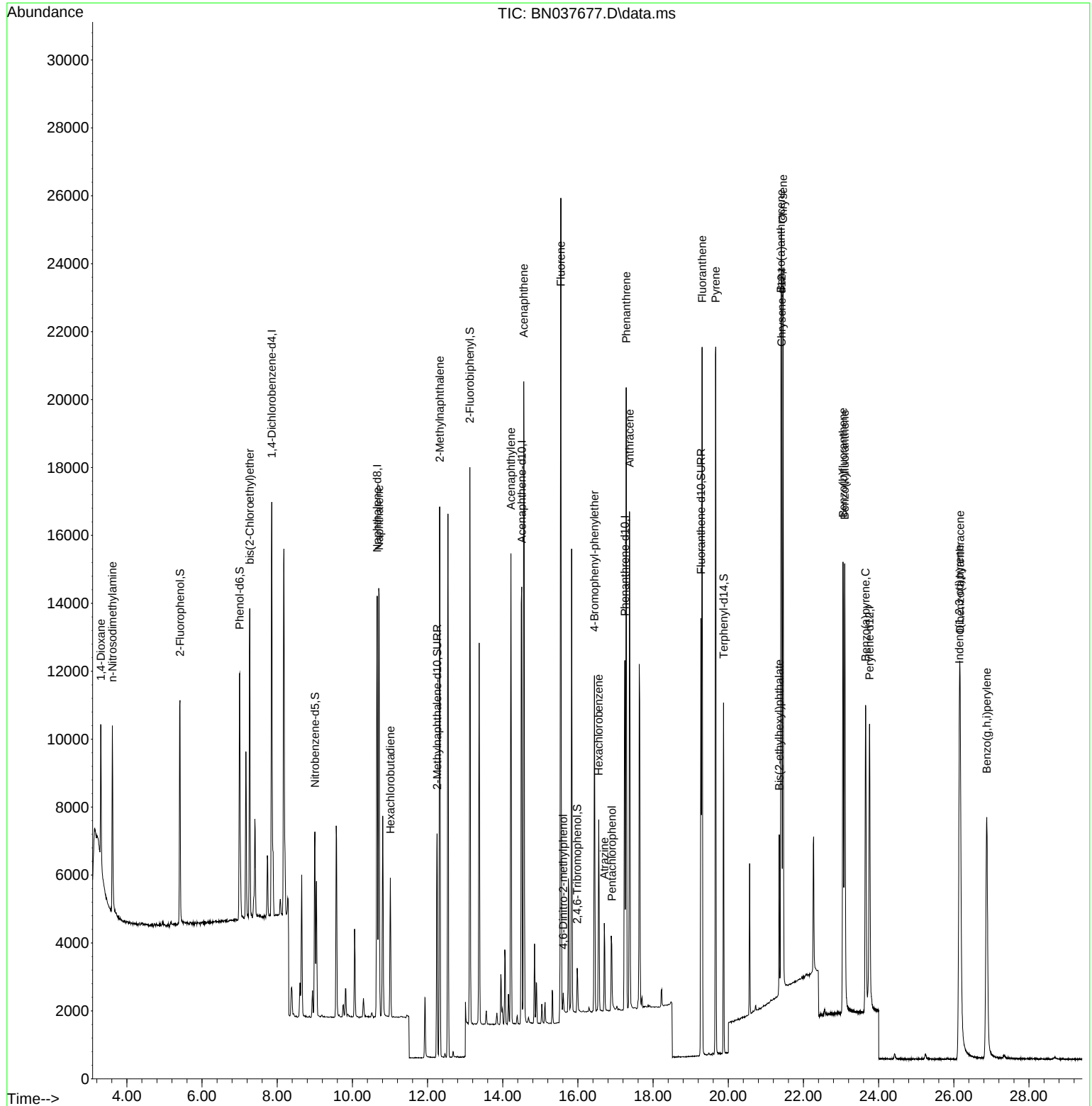
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	5848	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	16103	0.400	ng	# 0.01
13) Acenaphthene-d10	14.505	164	7873	0.400	ng	0.01
19) Phenanthrene-d10	17.248	188	14115	0.400	ng	0.00
29) Chrysene-d12	21.420	240	11491	0.400	ng	# 0.00
35) Perylene-d12	23.759	264	11662	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.413	112	5557	0.371	ng	0.00
5) Phenol-d6	7.002	99	7102	0.378	ng	0.01
8) Nitrobenzene-d5	9.004	82	4306	0.434	ng	0.01
11) 2-Methylnaphthalene-d10	12.253	152	8667	0.383	ng	0.01
14) 2,4,6-Tribromophenol	15.982	330	775	0.354	ng	0.00
15) 2-Fluorobiphenyl	13.126	172	13272	0.429	ng	0.00
27) Fluoranthene-d10	19.271	212	13503	0.371	ng	0.00
31) Terphenyl-d14	19.875	244	9564	0.395	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.312	88	2650	0.418	ng	96
3) n-Nitrosodimethylamine	3.615	42	3321	0.416	ng	# 96
6) bis(2-Chloroethyl)ether	7.269	93	6394	0.402	ng	100
9) Naphthalene	10.712	128	17744	0.407	ng	99
10) Hexachlorobutadiene	11.011	225	3128	0.405	ng	# 100
12) 2-Methylnaphthalene	12.324	142	11163	0.395	ng	100
16) Acenaphthylene	14.217	152	14510	0.394	ng	100
17) Acenaphthene	14.559	154	9631	0.408	ng	98
18) Fluorene	15.547	166	11554	0.401	ng	98
20) 4,6-Dinitro-2-methylph...	15.610	198	363	0.461	ng	# 63
21) 4-Bromophenyl-phenylether	16.441	248	3750	0.405	ng	# 91
22) Hexachlorobenzene	16.553	284	4242	0.434	ng	98
23) Atrazine	16.702	200	2169	0.375	ng	96
24) Pentachlorophenol	16.900	266	1316	0.402	ng	96
25) Phenanthrene	17.285	178	17567	0.407	ng	100
26) Anthracene	17.372	178	15378	0.384	ng	100
28) Fluoranthene	19.304	202	18608	0.384	ng	100
30) Pyrene	19.666	202	18566	0.405	ng	100
32) Benzo(a)anthracene	21.402	228	15803	0.385	ng	99
33) Chrysene	21.456	228	17350	0.417	ng	98
34) Bis(2-ethylhexyl)phtha...	21.358	149	4281	0.375	ng	98
36) Indeno(1,2,3-cd)pyrene	26.148	276	18141	0.410	ng	99
37) Benzo(b)fluoranthene	23.052	252	17338	0.403	ng	99
38) Benzo(k)fluoranthene	23.098	252	17971	0.424	ng	99
39) Benzo(a)pyrene	23.654	252	14108	0.394	ng	99
40) Dibenzo(a,h)anthracene	26.168	278	14079	0.423	ng	98
41) Benzo(g,h,i)perylene	26.879	276	16659	0.416	ng	99

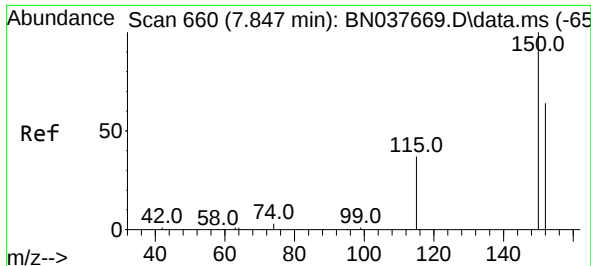
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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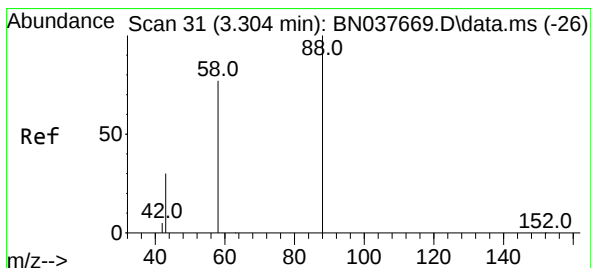
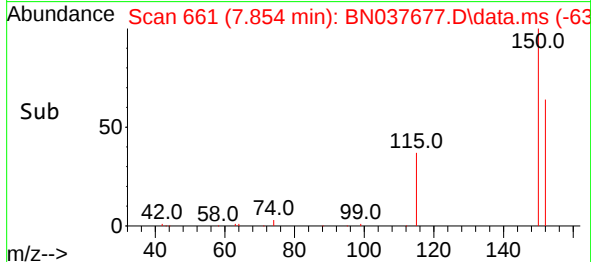
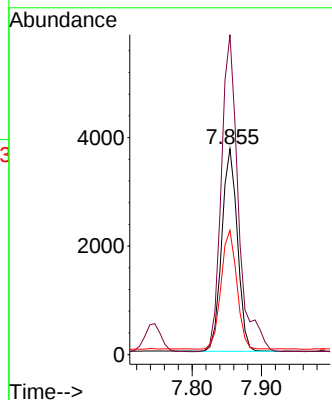
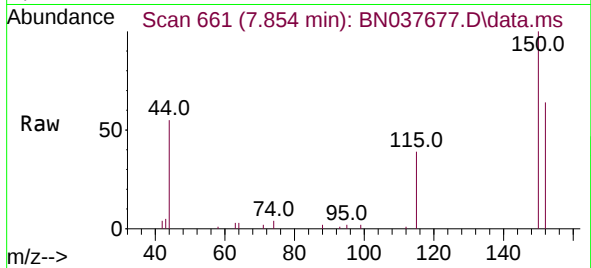




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.854 min Scan# 60
 Delta R.T. 0.007 min
 Lab File: BN037677.D
 Acq: 10 Sep 2025 10:54

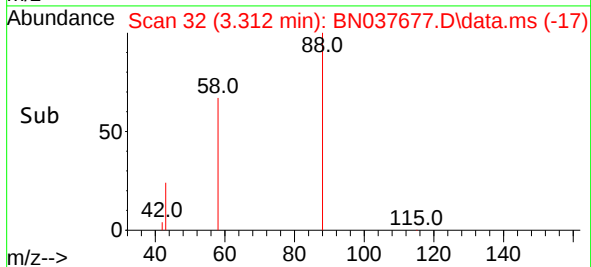
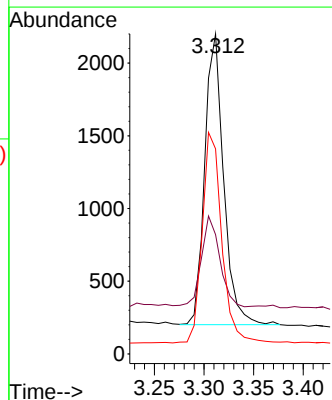
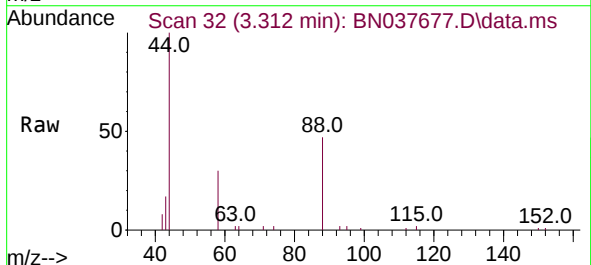
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

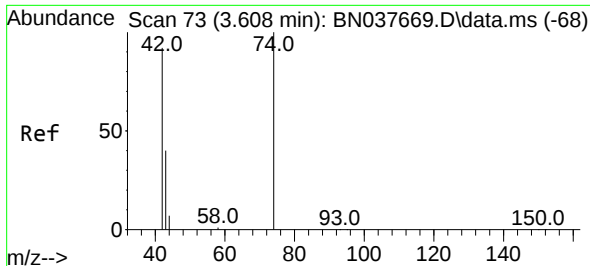
Tgt Ion:152 Resp: 5848
 Ion Ratio Lower Upper
 152 100
 150 155.4 123.2 184.8
 115 60.3 49.0 73.4



#2
 1,4-Dioxane
 Concen: 0.418 ng
 RT: 3.312 min Scan# 32
 Delta R.T. 0.007 min
 Lab File: BN037677.D
 Acq: 10 Sep 2025 10:54

Tgt Ion: 88 Resp: 2650
 Ion Ratio Lower Upper
 88 100
 43 29.9 26.8 40.2
 58 75.4 62.6 93.8

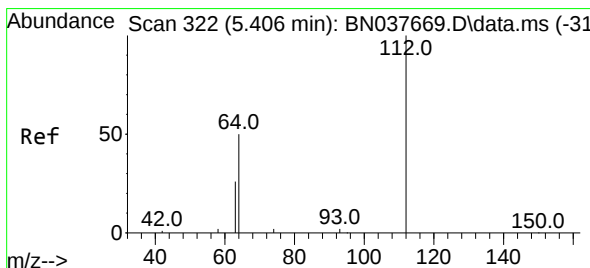
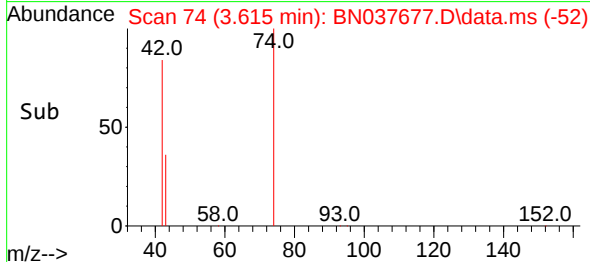
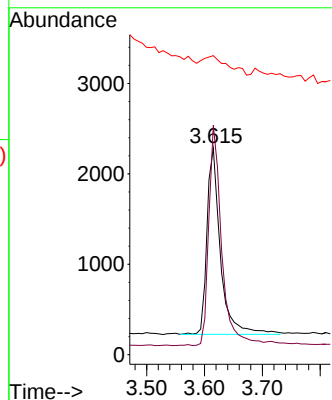
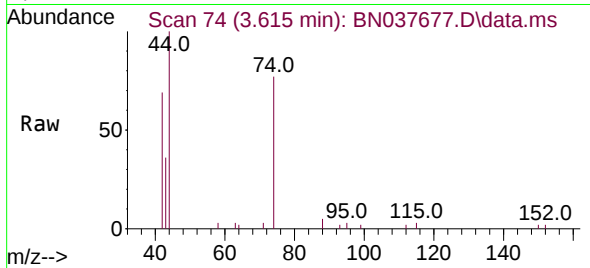




#3
n-Nitrosodimethylamine
Concen: 0.416 ng
RT: 3.615 min Scan# 74
Delta R.T. 0.007 min
Lab File: BN037677.D
Acq: 10 Sep 2025 10:54

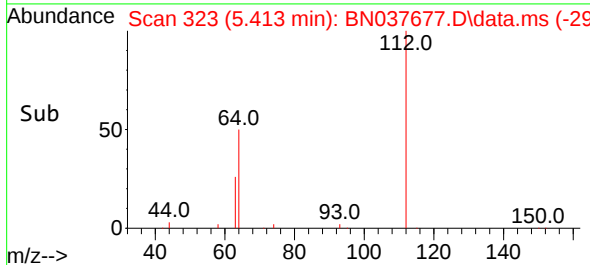
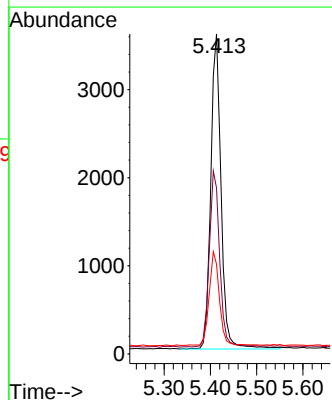
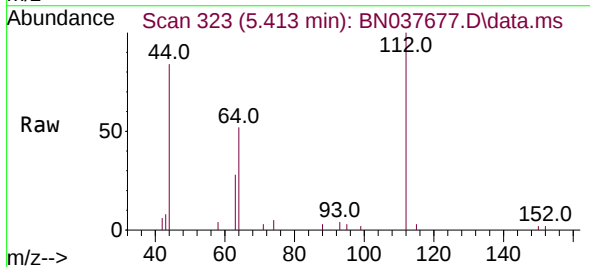
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

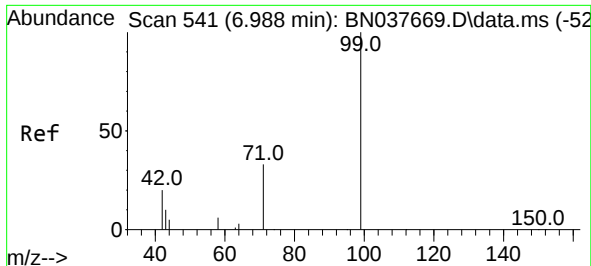
Tgt Ion: 42 Resp: 3321
Ion Ratio Lower Upper
42 100
74 115.1 94.9 142.3
44 19.6 10.6 16.0#



#4
2-Fluorophenol
Concen: 0.371 ng
RT: 5.413 min Scan# 323
Delta R.T. 0.007 min
Lab File: BN037677.D
Acq: 10 Sep 2025 10:54

Tgt Ion: 112 Resp: 5557
Ion Ratio Lower Upper
112 100
64 56.2 45.4 68.2
63 29.0 23.7 35.5

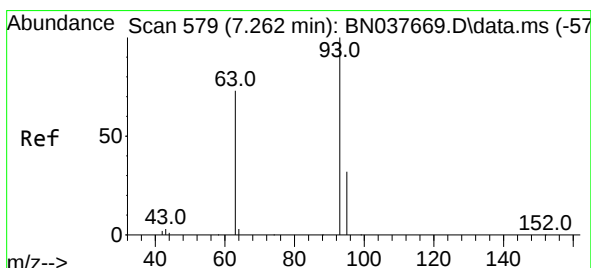
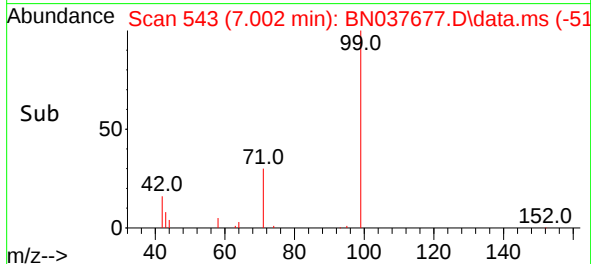
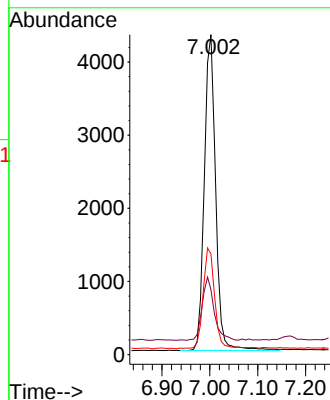
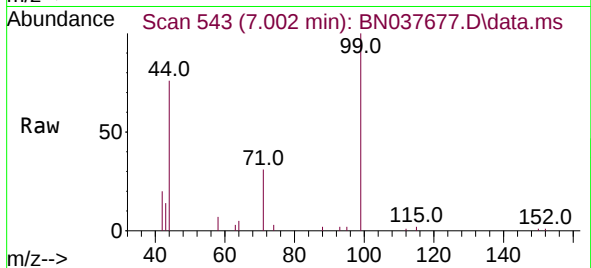




#5
Phenol-d6
Concen: 0.378 ng
RT: 7.002 min Scan# 541
Delta R.T. 0.015 min
Lab File: BN037677.D
Acq: 10 Sep 2025 10:54

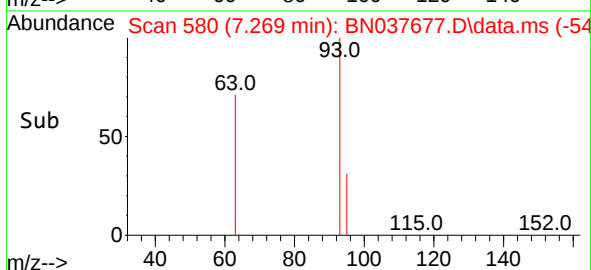
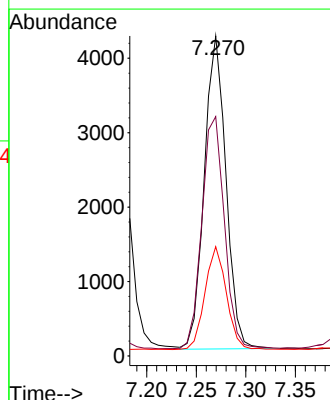
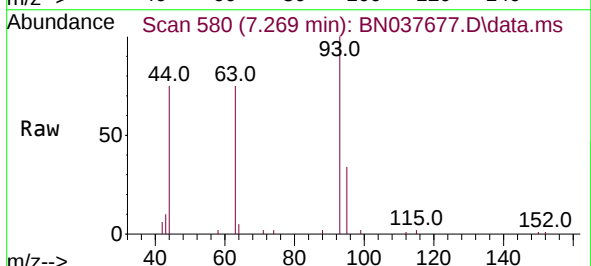
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

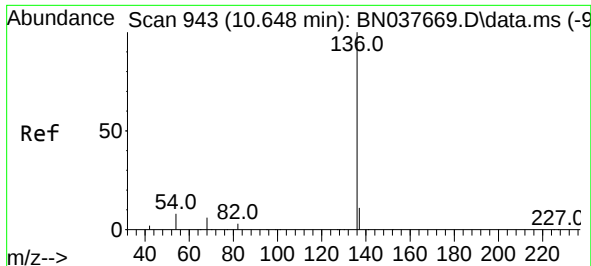
Tgt Ion: 99 Resp: 7102
Ion Ratio Lower Upper
99 100
42 20.9 17.7 26.5
71 32.7 26.7 40.1



#6
bis(2-Chloroethyl)ether
Concen: 0.402 ng
RT: 7.269 min Scan# 580
Delta R.T. 0.007 min
Lab File: BN037677.D
Acq: 10 Sep 2025 10:54

Tgt Ion: 93 Resp: 6394
Ion Ratio Lower Upper
93 100
63 77.2 62.1 93.1
95 32.6 26.0 39.0

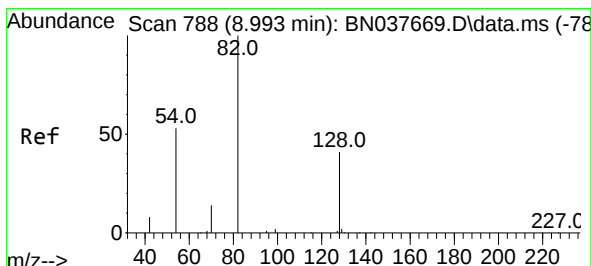
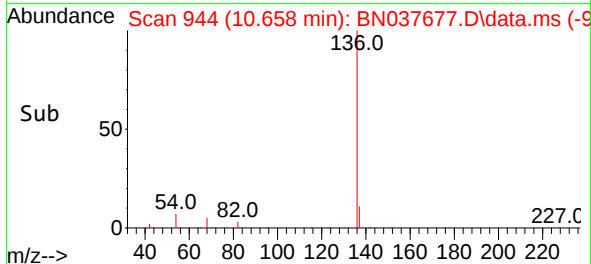
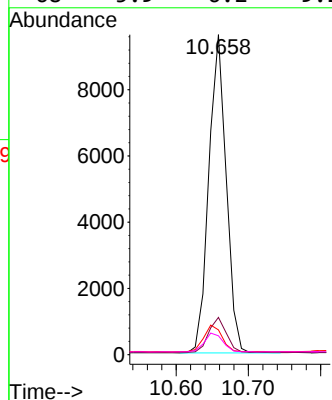
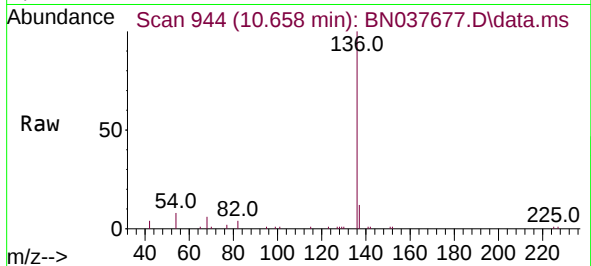




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 94
Delta R.T. 0.011 min
Lab File: BN037677.D
Acq: 10 Sep 2025 10:54

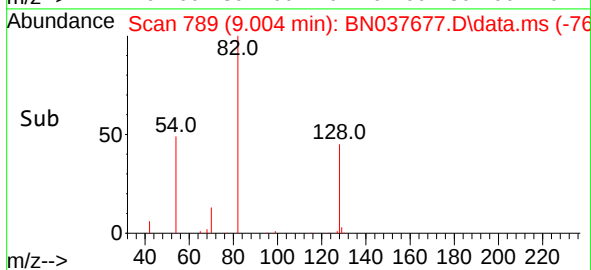
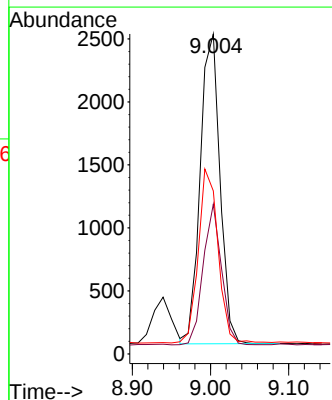
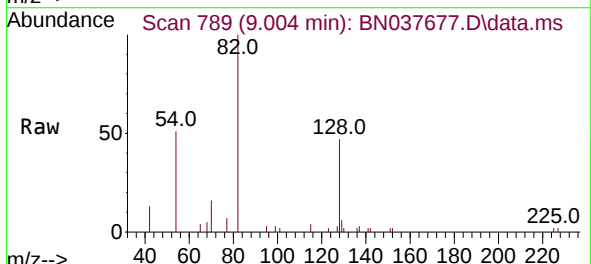
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

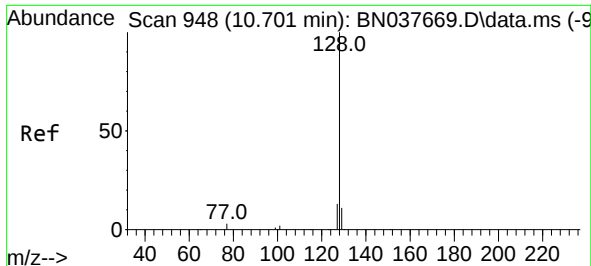
Tgt Ion:	136	Resp:	16103
Ion Ratio	Lower	Upper	
136	100		
137	11.6	9.3	13.9
54	7.7	8.1	12.1#
68	5.9	6.2	9.2#



#8
Nitrobenzene-d5
Concen: 0.434 ng
RT: 9.004 min Scan# 789
Delta R.T. 0.011 min
Lab File: BN037677.D
Acq: 10 Sep 2025 10:54

Tgt Ion:	82	Resp:	4306
Ion Ratio	Lower	Upper	
82	100		
128	46.8	34.3	51.5
54	50.9	45.5	68.3

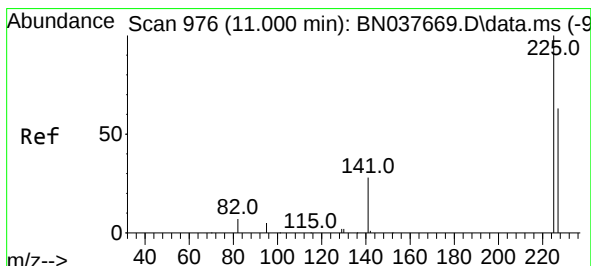
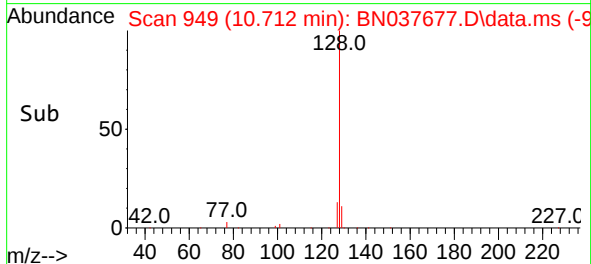
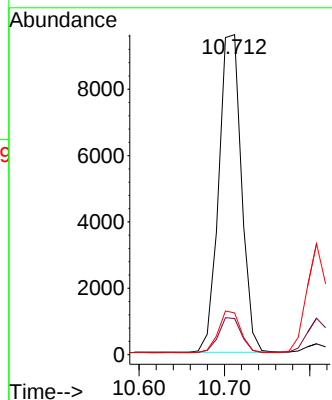
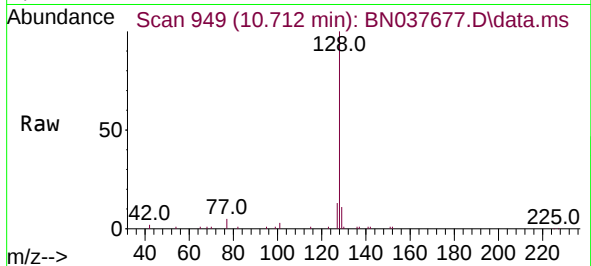




#9
Naphthalene
Concen: 0.407 ng
RT: 10.712 min Scan# 948
Delta R.T. 0.011 min
Lab File: BN037677.D
Acq: 10 Sep 2025 10:54

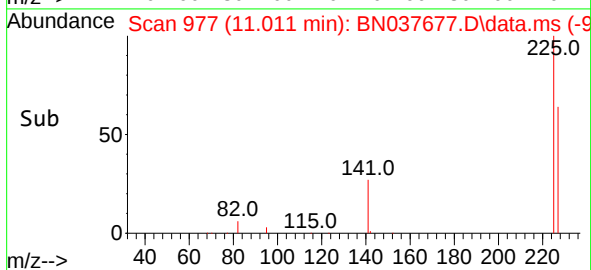
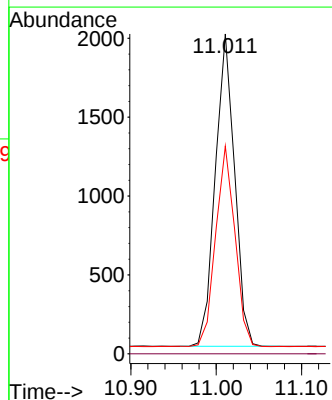
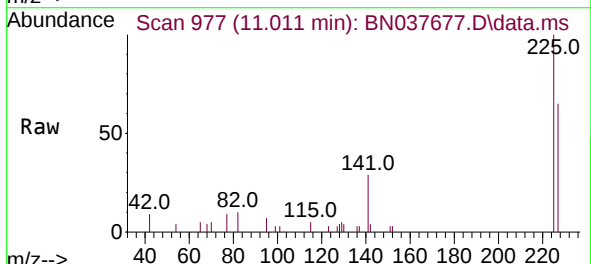
Instrument :
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ClientSampleId :
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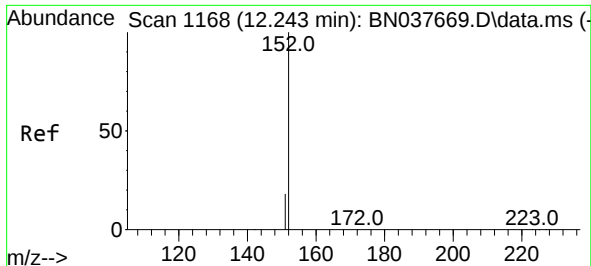
Tgt Ion:	128	Resp:	17744
Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.3	13.9
127	13.0	10.7	16.1



#10
Hexachlorobutadiene
Concen: 0.405 ng
RT: 11.011 min Scan# 977
Delta R.T. 0.011 min
Lab File: BN037677.D
Acq: 10 Sep 2025 10:54

Tgt Ion:	225	Resp:	3128
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.3	51.7	77.5

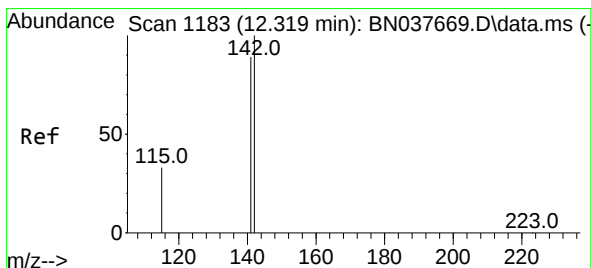
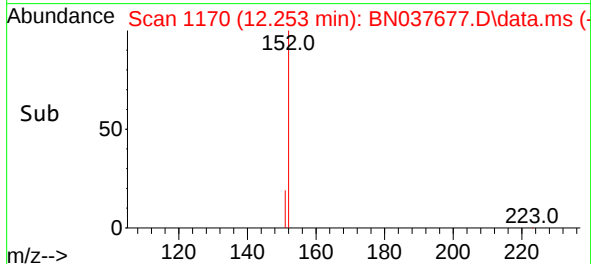
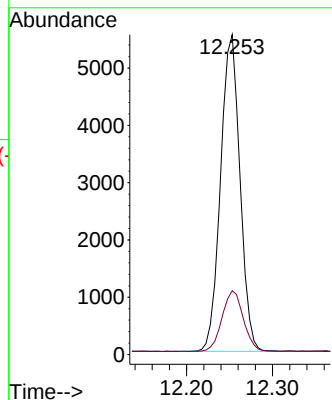
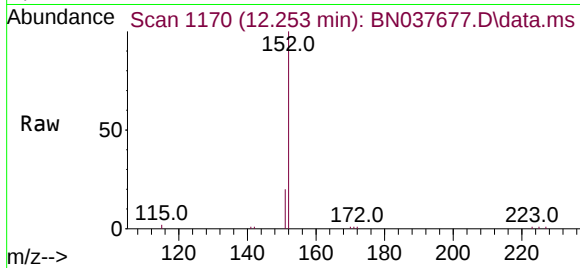




#11
2-Methylnaphthalene-d10
Concen: 0.383 ng
RT: 12.253 min Scan# 1168
Delta R.T. 0.010 min
Lab File: BN037677.D
Acq: 10 Sep 2025 10:54

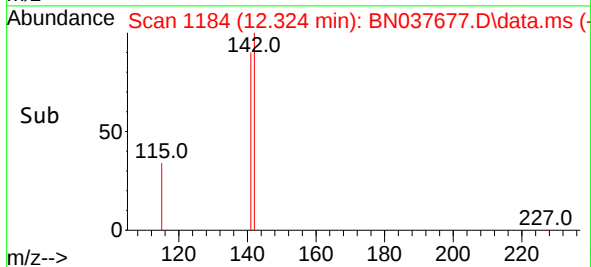
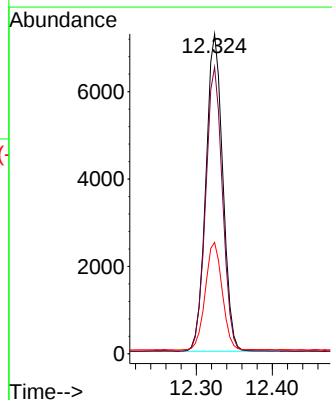
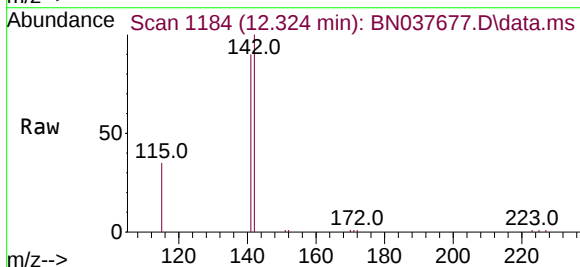
Instrument :
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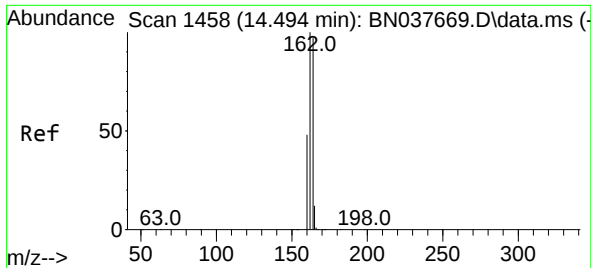
Tgt Ion:152 Resp: 8667
Ion Ratio Lower Upper
152 100
151 21.0 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.395 ng
RT: 12.324 min Scan# 1184
Delta R.T. 0.005 min
Lab File: BN037677.D
Acq: 10 Sep 2025 10:54

Tgt Ion:142 Resp: 11163
Ion Ratio Lower Upper
142 100
141 89.6 71.5 107.3
115 34.8 28.0 42.0

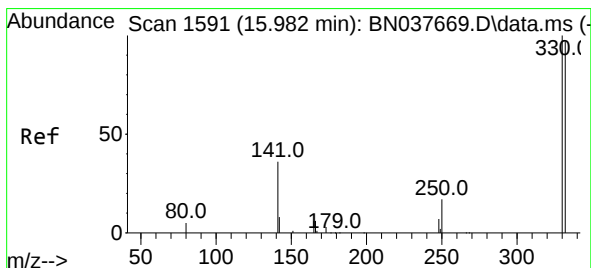
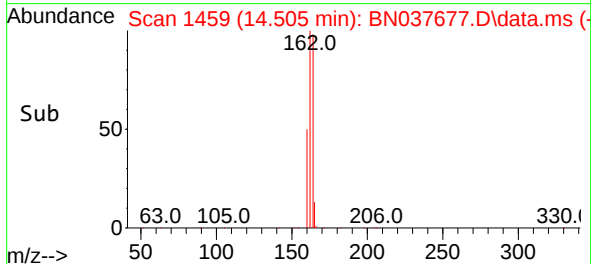
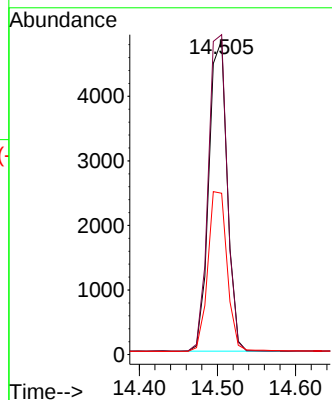
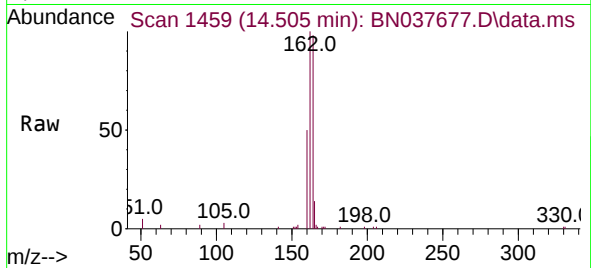




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.505 min Scan# 1458
Delta R.T. 0.011 min
Lab File: BN037677.D
Acq: 10 Sep 2025 10:54

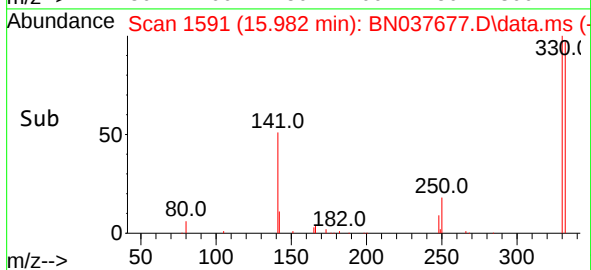
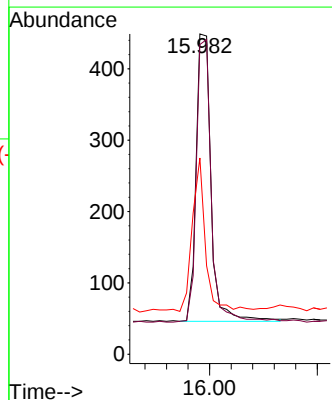
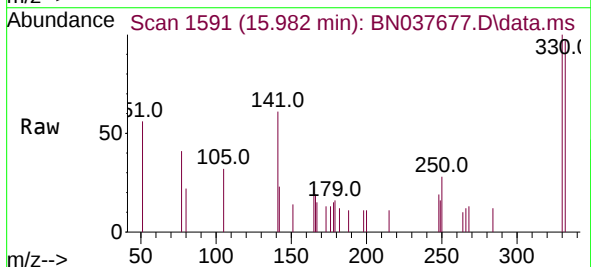
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

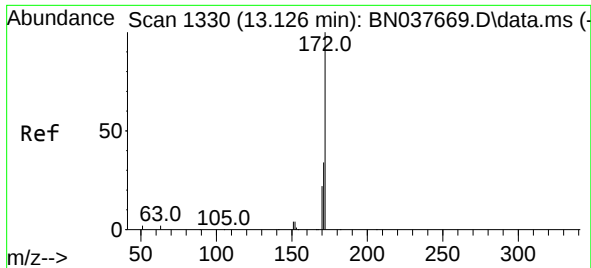
Tgt Ion:164 Resp: 7873
Ion Ratio Lower Upper
164 100
162 101.8 82.6 123.8
160 51.3 39.7 59.5



#14
2,4,6-Tribromophenol
Concen: 0.354 ng
RT: 15.982 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BN037677.D
Acq: 10 Sep 2025 10:54

Tgt Ion:330 Resp: 775
Ion Ratio Lower Upper
330 100
332 97.3 78.8 118.2
141 46.3 37.8 56.6

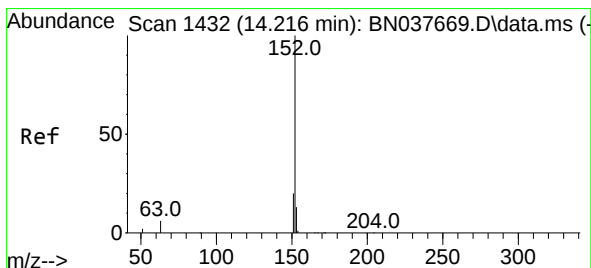
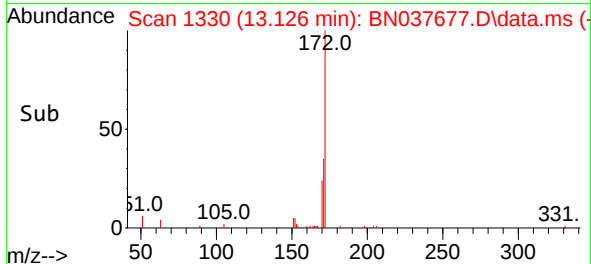
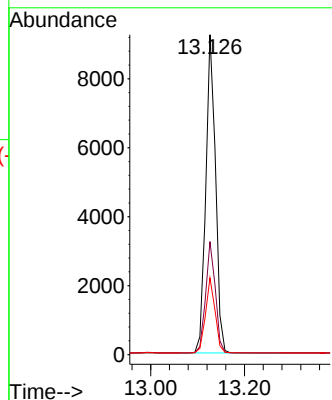
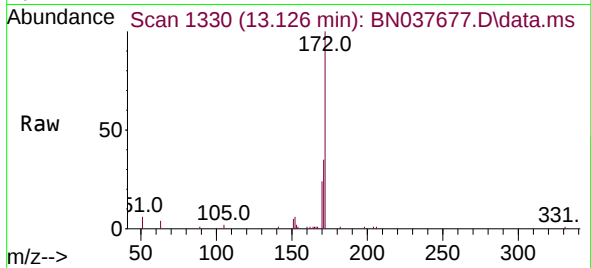




#15
2-Fluorobiphenyl
Concen: 0.429 ng
RT: 13.126 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BN037677.D
Acq: 10 Sep 2025 10:54

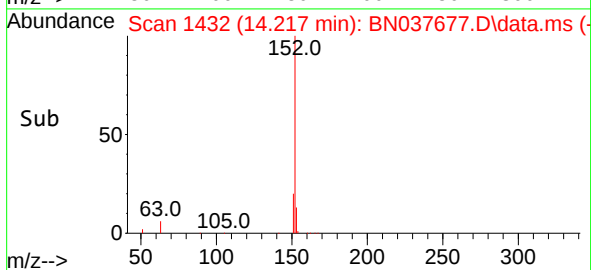
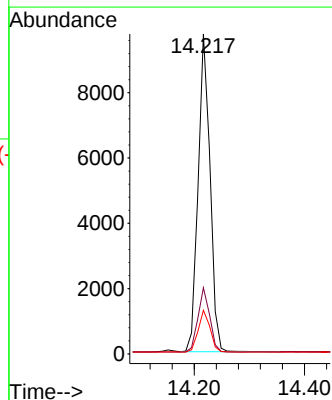
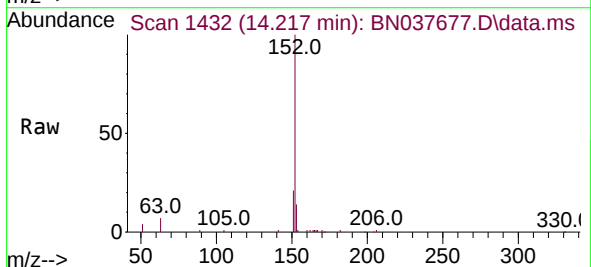
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

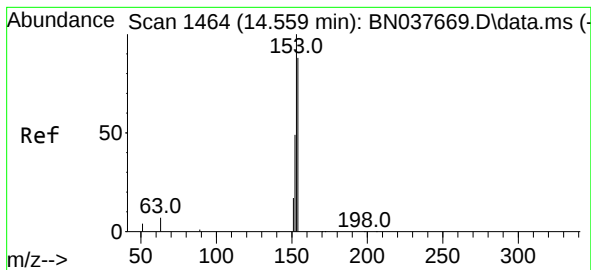
Tgt Ion:172 Resp: 13272
Ion Ratio Lower Upper
172 100
171 35.3 27.8 41.8
170 24.0 18.4 27.6



#16
Acenaphthylene
Concen: 0.394 ng
RT: 14.217 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BN037677.D
Acq: 10 Sep 2025 10:54

Tgt Ion:152 Resp: 14510
Ion Ratio Lower Upper
152 100
151 20.1 16.0 24.0
153 13.1 10.4 15.6





#17

Acenaphthene

Concen: 0.408 ng

RT: 14.559 min Scan# 1464

Delta R.T. 0.000 min

Lab File: BN037677.D

Acq: 10 Sep 2025 10:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

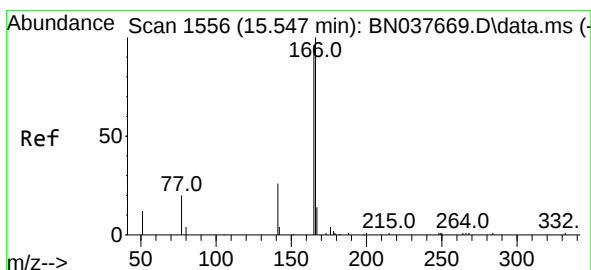
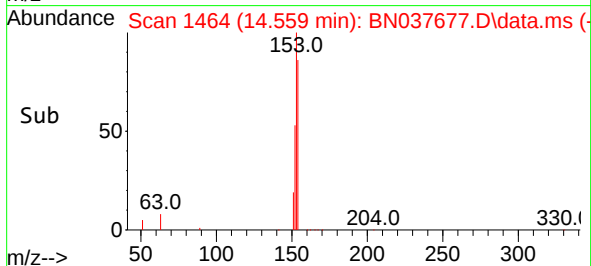
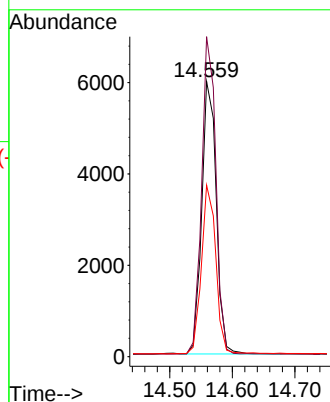
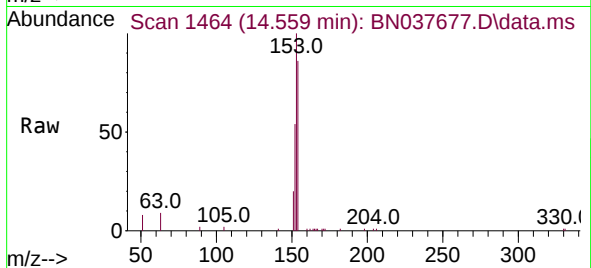
Tgt Ion:154 Resp: 9631

Ion Ratio Lower Upper

154 100

153 114.0 90.7 136.1

152 61.5 46.4 69.6



#18

Fluorene

Concen: 0.401 ng

RT: 15.547 min Scan# 1556

Delta R.T. 0.000 min

Lab File: BN037677.D

Acq: 10 Sep 2025 10:54

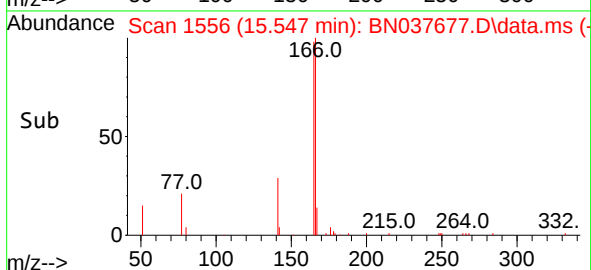
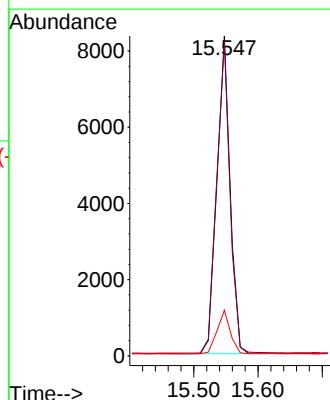
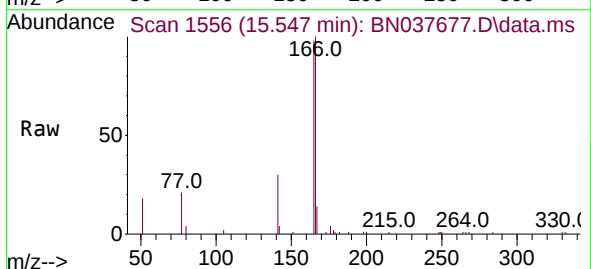
Tgt Ion:166 Resp: 11554

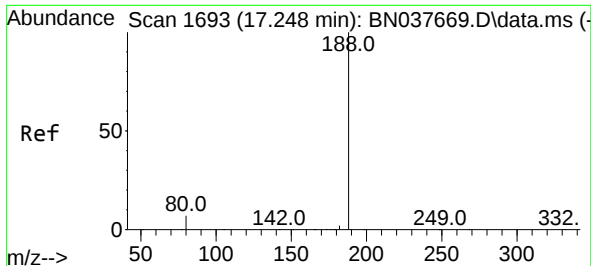
Ion Ratio Lower Upper

166 100

165 98.7 77.4 116.0

167 13.9 10.6 15.8

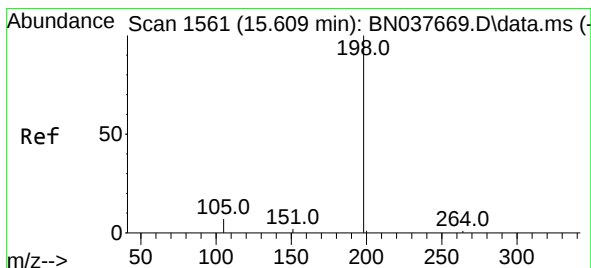
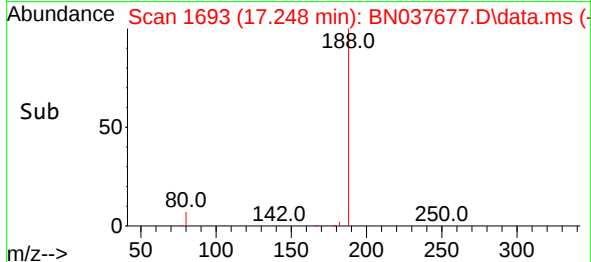
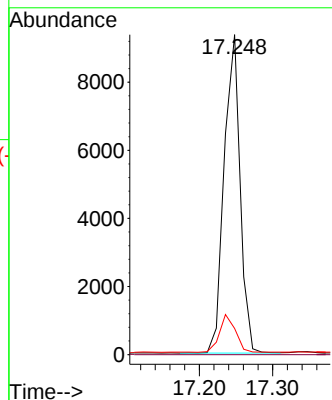
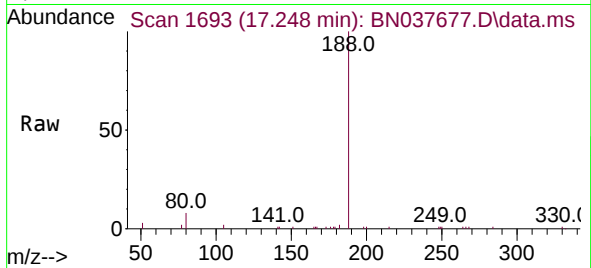




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.248 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BN037677.D
Acq: 10 Sep 2025 10:54

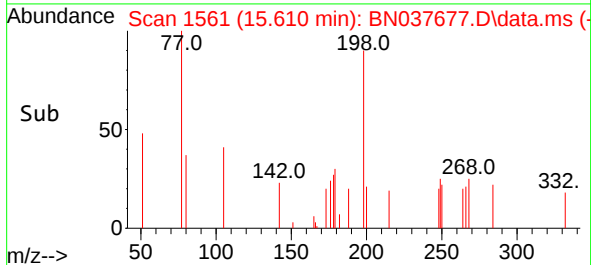
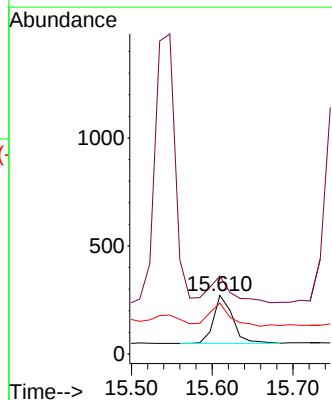
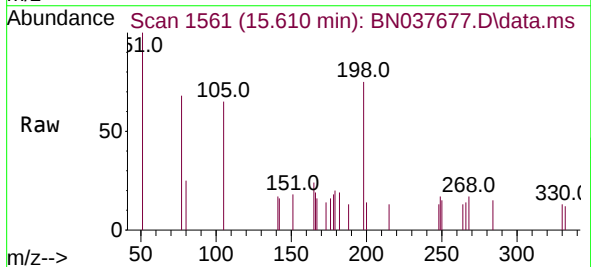
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

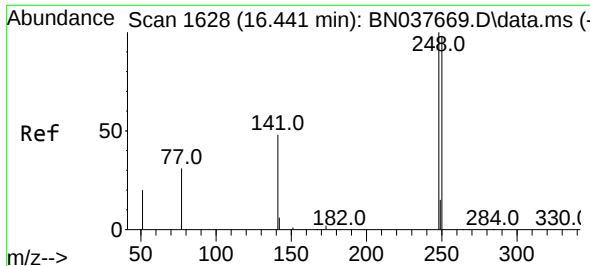
Tgt Ion:188 Resp: 14115
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.2 6.3 9.5



#20
4,6-Dinitro-2-methylphenol
Concen: 0.461 ng
RT: 15.610 min Scan# 1561
Delta R.T. 0.000 min
Lab File: BN037677.D
Acq: 10 Sep 2025 10:54

Tgt Ion:198 Resp: 363
Ion Ratio Lower Upper
198 100
51 133.2 144.8 217.2#
105 87.1 110.7 166.1#

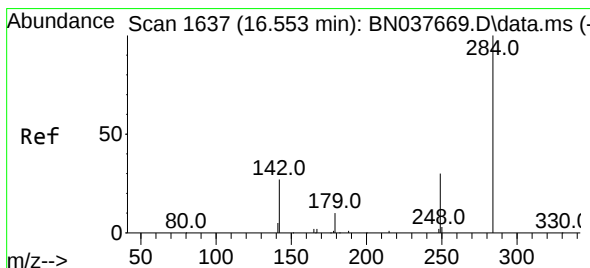
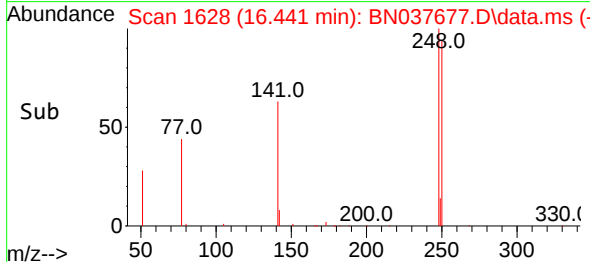
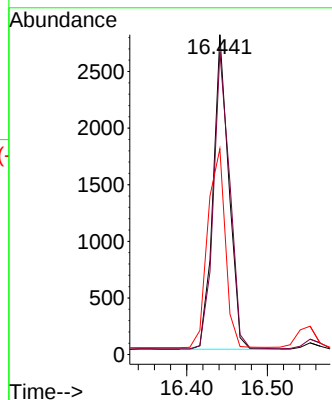
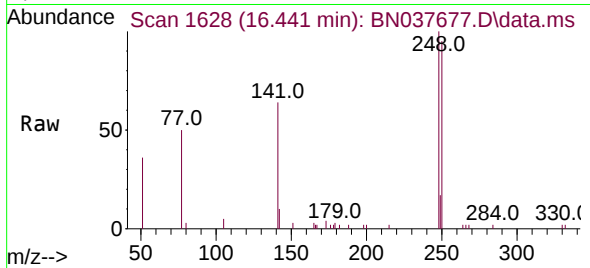




#21
4-Bromophenyl-phenylether
Concen: 0.405 ng
RT: 16.441 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BN037677.D
Acq: 10 Sep 2025 10:54

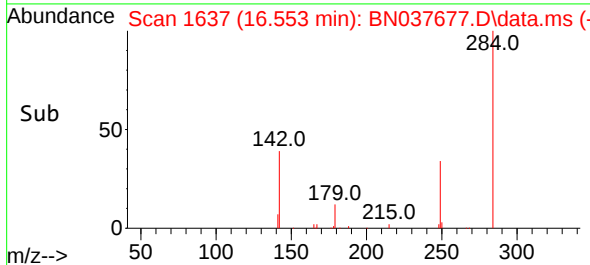
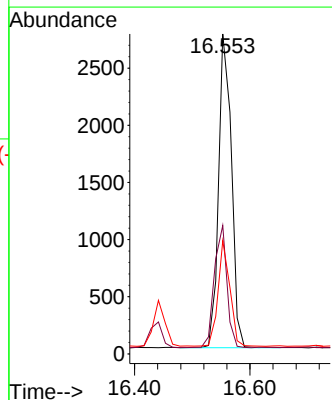
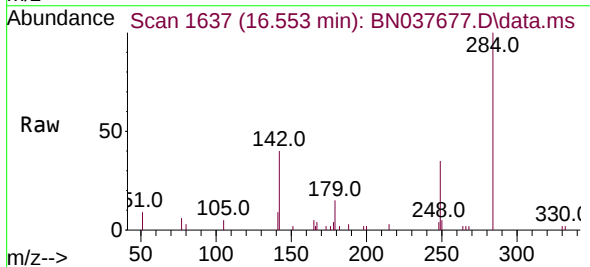
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

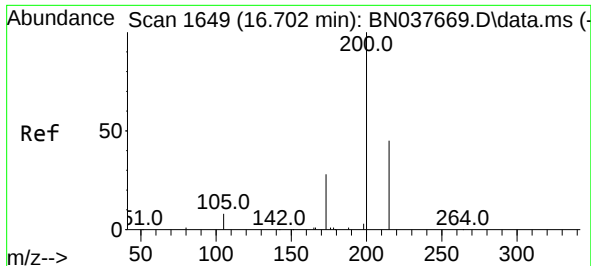
Tgt Ion: 248 Resp: 3750
Ion Ratio Lower Upper
248 100
250 94.6 78.7 118.1
141 64.3 40.2 60.4#



#22
Hexachlorobenzene
Concen: 0.434 ng
RT: 16.553 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BN037677.D
Acq: 10 Sep 2025 10:54

Tgt Ion: 284 Resp: 4242
Ion Ratio Lower Upper
284 100
142 38.4 29.4 44.2
249 31.1 24.4 36.6

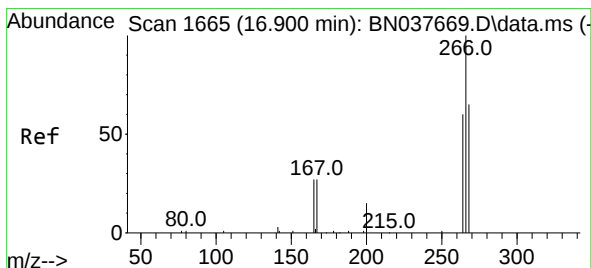
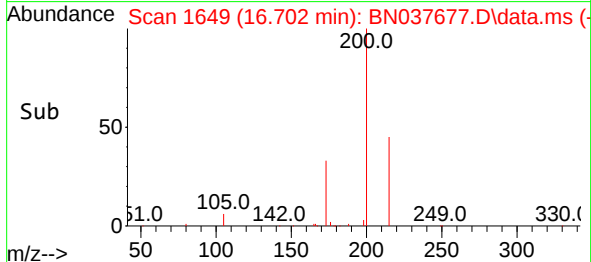
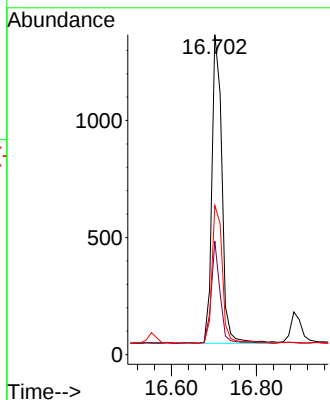
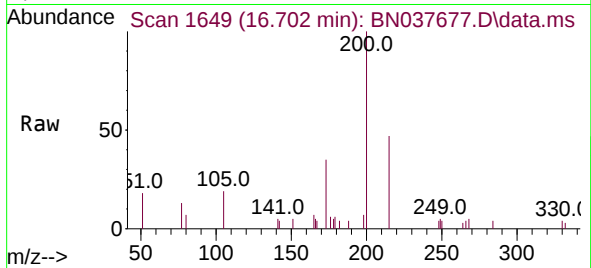




#23
 Atrazine
 Concen: 0.375 ng
 RT: 16.702 min Scan# 1649
 Delta R.T. 0.000 min
 Lab File: BN037677.D
 Acq: 10 Sep 2025 10:54

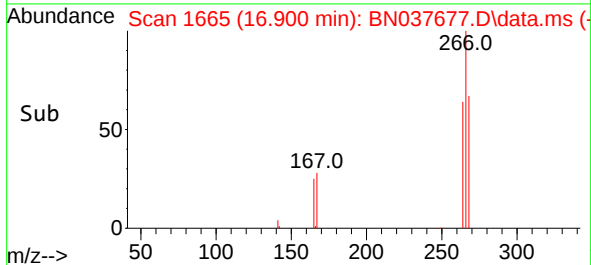
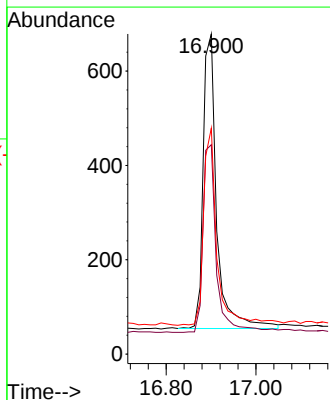
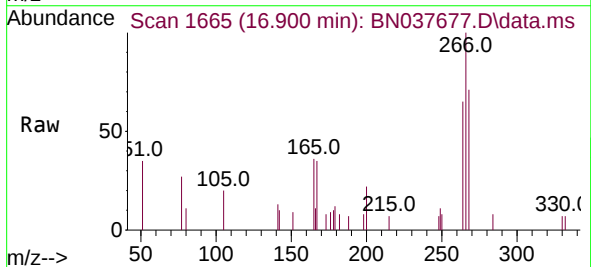
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

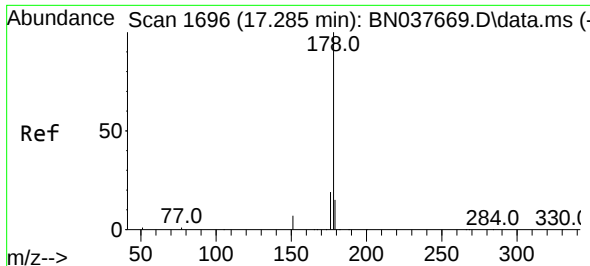
Tgt Ion:200 Resp: 2169
 Ion Ratio Lower Upper
 200 100
 173 35.4 24.7 37.1
 215 46.6 37.5 56.3



#24
 Pentachlorophenol
 Concen: 0.402 ng
 RT: 16.900 min Scan# 1665
 Delta R.T. 0.000 min
 Lab File: BN037677.D
 Acq: 10 Sep 2025 10:54

Tgt Ion:266 Resp: 1316
 Ion Ratio Lower Upper
 266 100
 264 63.1 49.7 74.5
 268 66.4 48.7 73.1

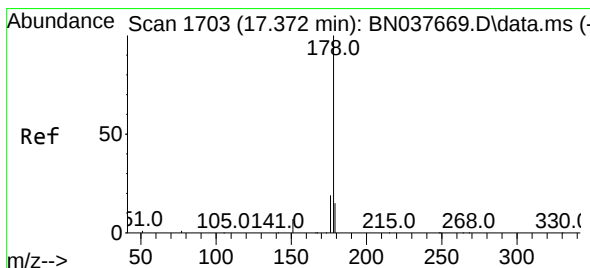
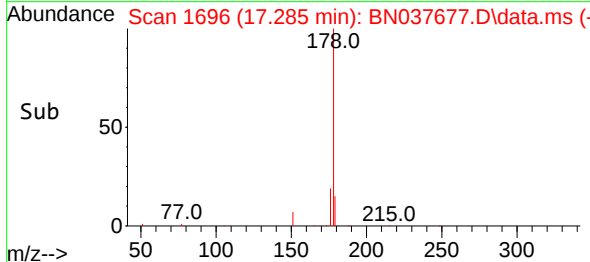
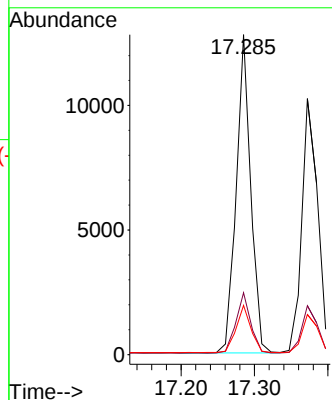
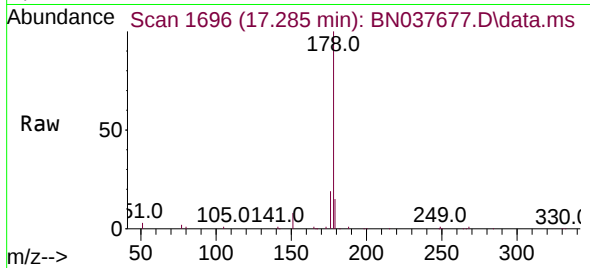




#25
Phenanthrene
Concen: 0.407 ng
RT: 17.285 min Scan# 1696
Delta R.T. 0.000 min
Lab File: BN037677.D
Acq: 10 Sep 2025 10:54

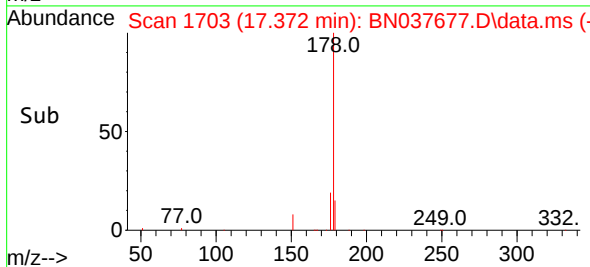
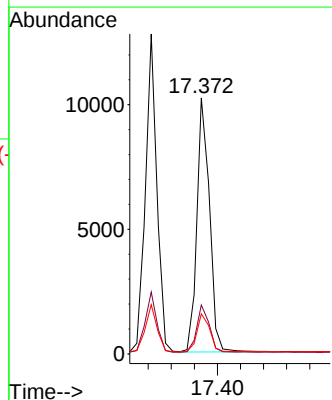
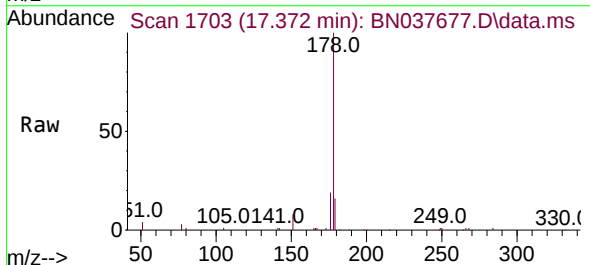
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

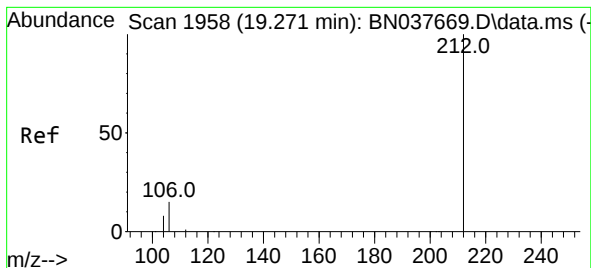
Tgt Ion:178 Resp: 17567
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.2 12.5 18.7



#26
Anthracene
Concen: 0.384 ng
RT: 17.372 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BN037677.D
Acq: 10 Sep 2025 10:54

Tgt Ion:178 Resp: 15378
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 15.3 12.0 18.0





#27

Fluoranthene-d10

Concen: 0.371 ng

RT: 19.271 min Scan# 1958

Delta R.T. 0.000 min

Lab File: BN037677.D

Acq: 10 Sep 2025 10:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

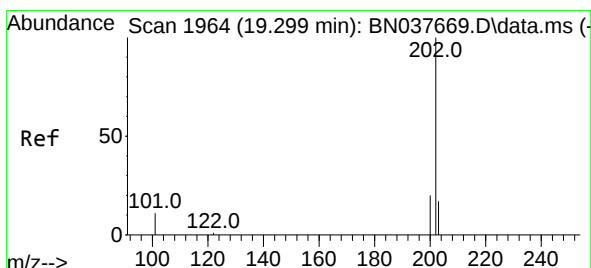
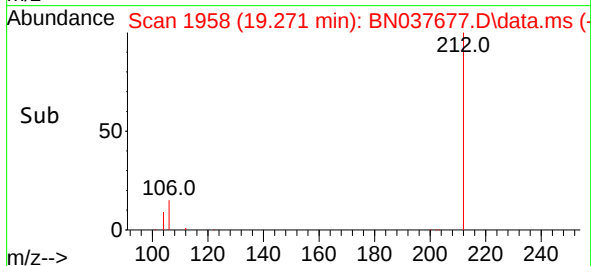
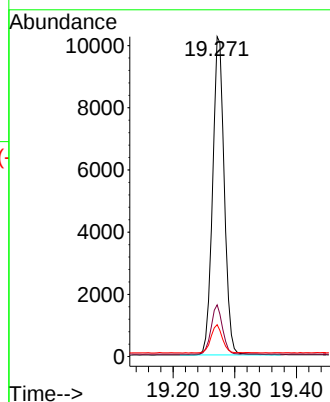
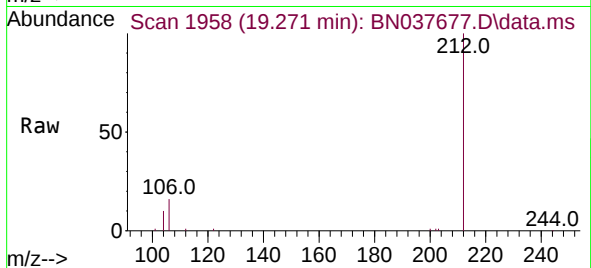
Tgt Ion:212 Resp: 13503

Ion Ratio Lower Upper

212 100

106 15.1 11.8 17.6

104 8.8 6.6 10.0



#28

Fluoranthene

Concen: 0.384 ng

RT: 19.304 min Scan# 1965

Delta R.T. 0.005 min

Lab File: BN037677.D

Acq: 10 Sep 2025 10:54

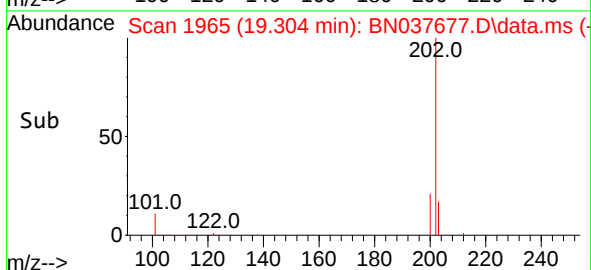
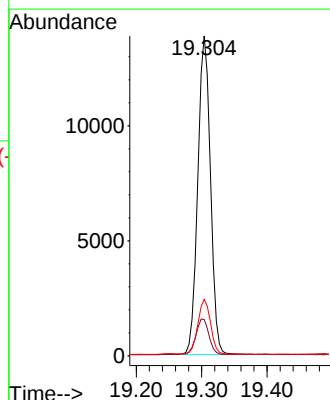
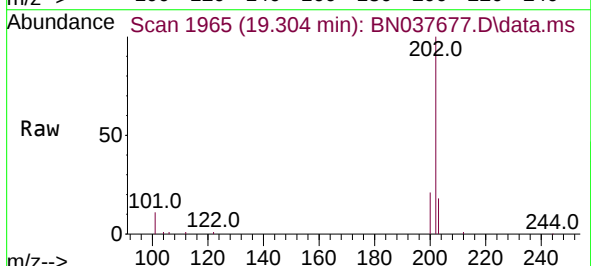
Tgt Ion:202 Resp: 18608

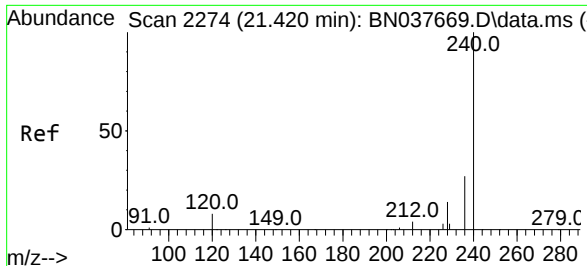
Ion Ratio Lower Upper

202 100

101 11.6 9.0 13.6

203 17.3 13.8 20.8

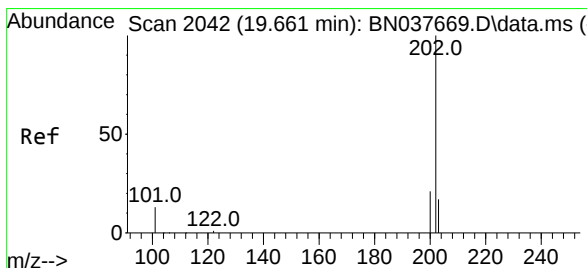
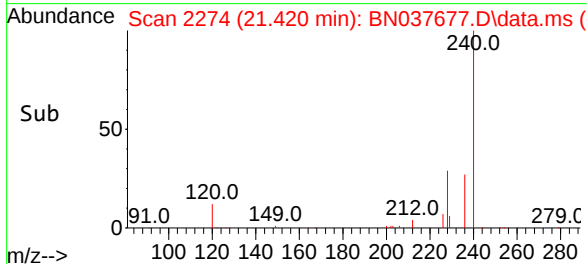
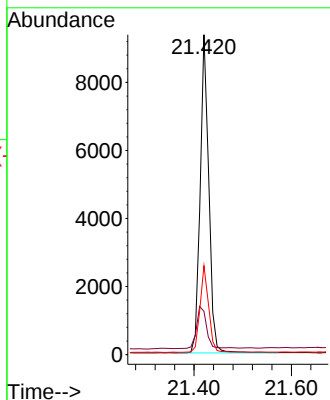
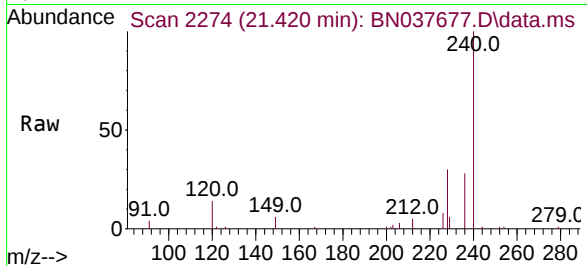




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.420 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN037677.D
Acq: 10 Sep 2025 10:54

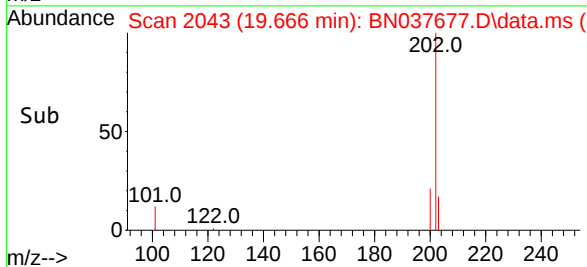
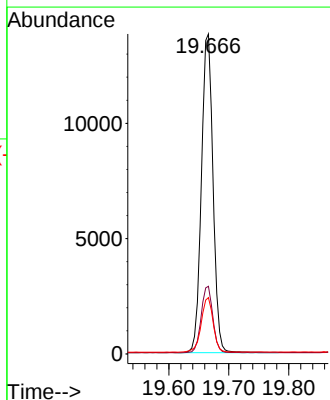
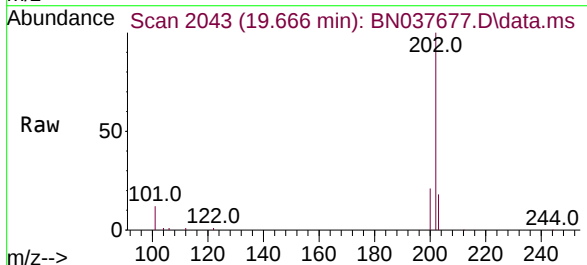
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

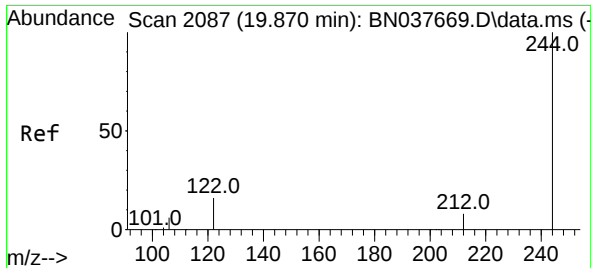
Tgt Ion:240 Resp: 11491
Ion Ratio Lower Upper
240 100
120 13.5 8.5 12.7#
236 27.8 22.5 33.7



#30
Pyrene
Concen: 0.405 ng
RT: 19.666 min Scan# 2043
Delta R.T. 0.005 min
Lab File: BN037677.D
Acq: 10 Sep 2025 10:54

Tgt Ion:202 Resp: 18566
Ion Ratio Lower Upper
202 100
200 20.9 16.8 25.2
203 17.8 14.3 21.5

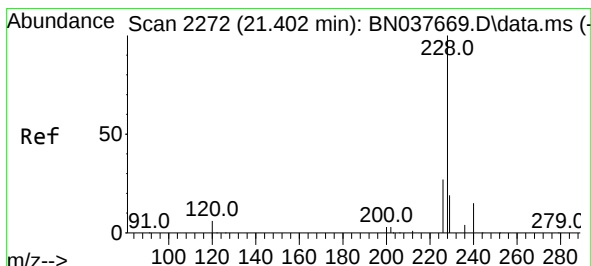
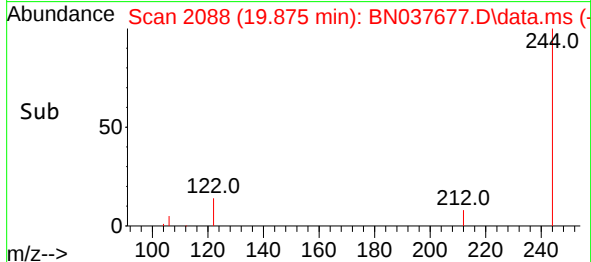
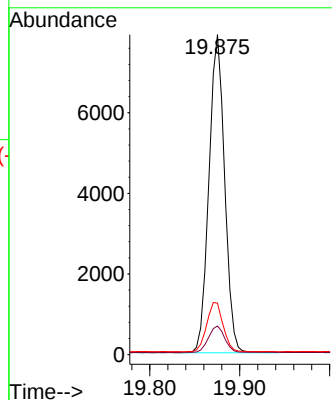
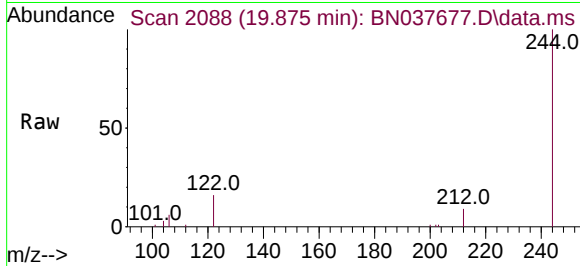




#31
 Terphenyl-d14
 Concen: 0.395 ng
 RT: 19.875 min Scan# 2087
 Delta R.T. 0.005 min
 Lab File: BN037677.D
 Acq: 10 Sep 2025 10:54

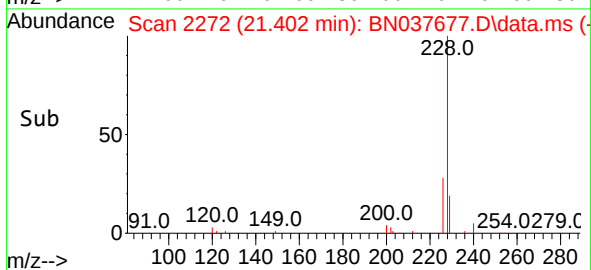
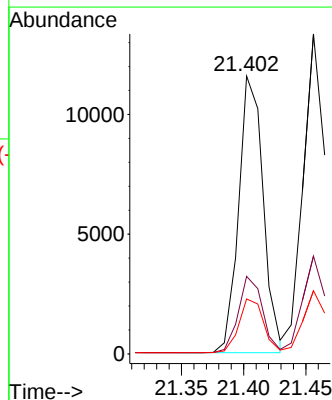
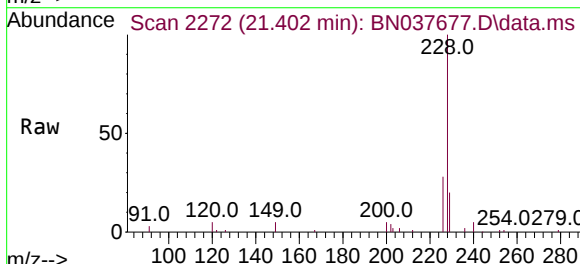
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

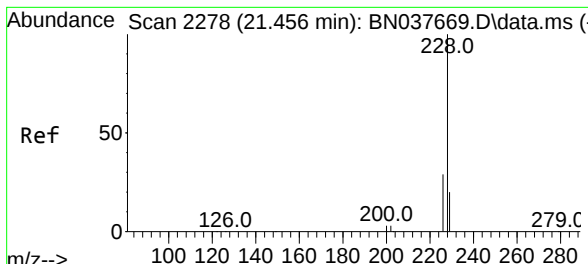
Tgt Ion:244 Resp: 9564
 Ion Ratio Lower Upper
 244 100
 212 8.9 7.0 10.4
 122 16.1 13.4 20.2



#32
 Benzo(a)anthracene
 Concen: 0.385 ng
 RT: 21.402 min Scan# 2272
 Delta R.T. 0.000 min
 Lab File: BN037677.D
 Acq: 10 Sep 2025 10:54

Tgt Ion:228 Resp: 15803
 Ion Ratio Lower Upper
 228 100
 226 27.9 21.8 32.6
 229 19.8 15.8 23.6

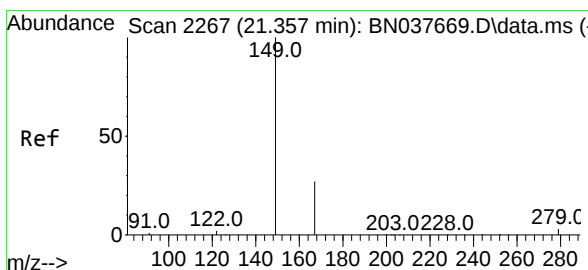
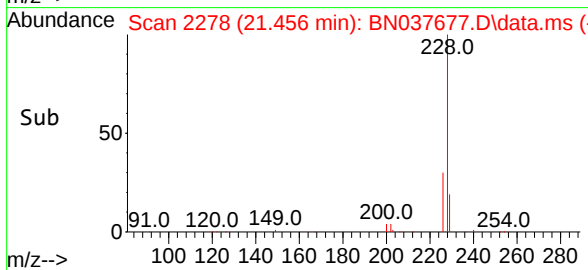
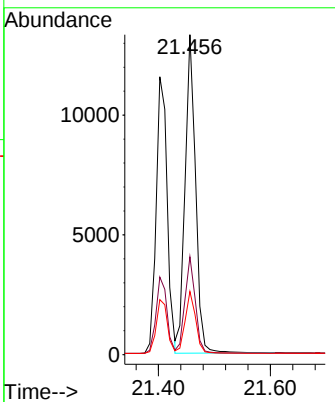
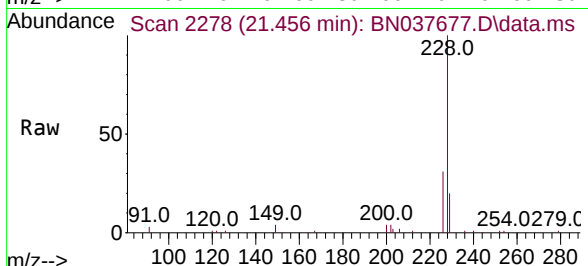




#33
 Chrysene
 Concen: 0.417 ng
 RT: 21.456 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN037677.D
 Acq: 10 Sep 2025 10:54

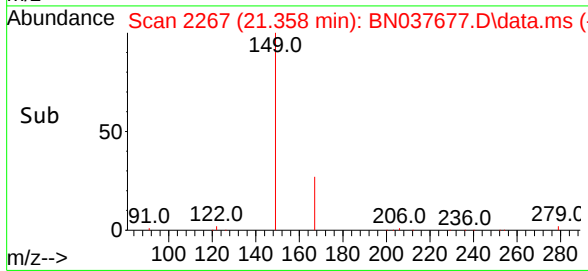
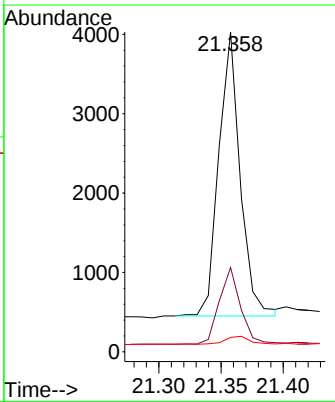
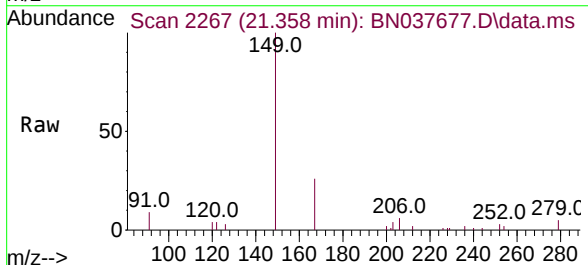
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

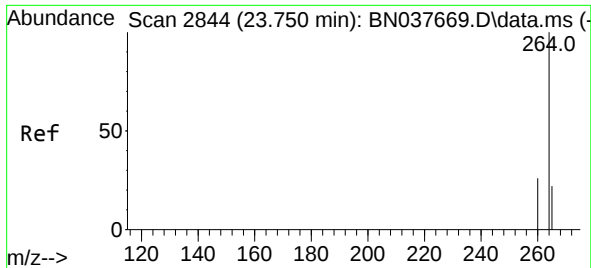
Tgt Ion:	228	Resp:	17350
Ion Ratio	Lower	Upper	
228	100		
226	30.6	23.5	35.3
229	19.7	16.1	24.1



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.375 ng
 RT: 21.358 min Scan# 2267
 Delta R.T. 0.000 min
 Lab File: BN037677.D
 Acq: 10 Sep 2025 10:54

Tgt Ion:	149	Resp:	4281
Ion Ratio	Lower	Upper	
149	100		
167	27.7	21.4	32.0
279	3.3	2.6	3.8

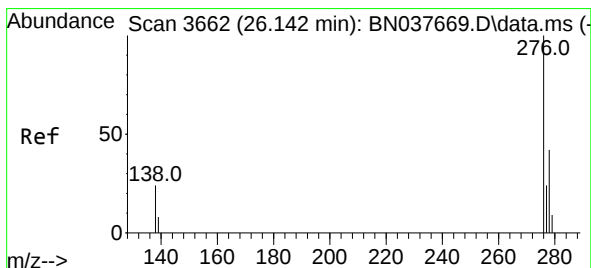
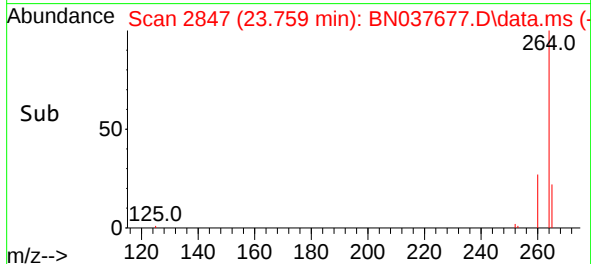
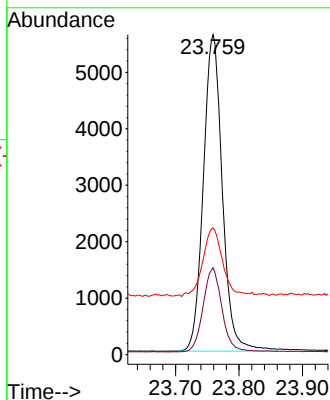
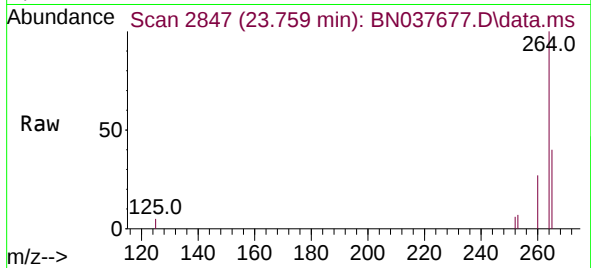




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.759 min Scan# 2847
Delta R.T. 0.009 min
Lab File: BN037677.D
Acq: 10 Sep 2025 10:54

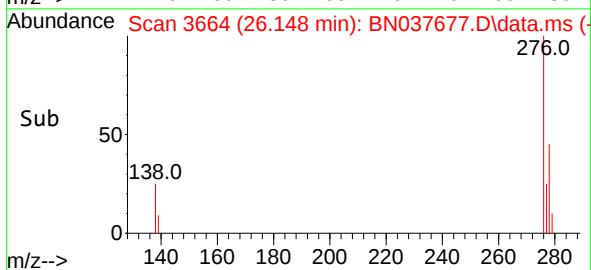
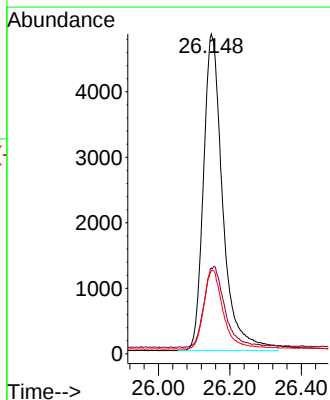
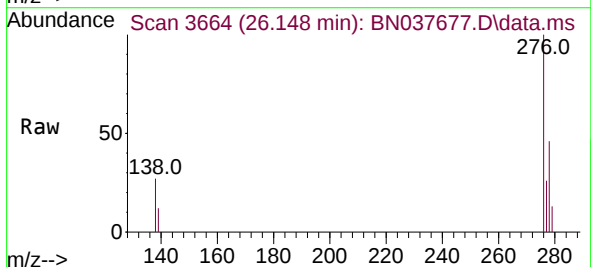
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

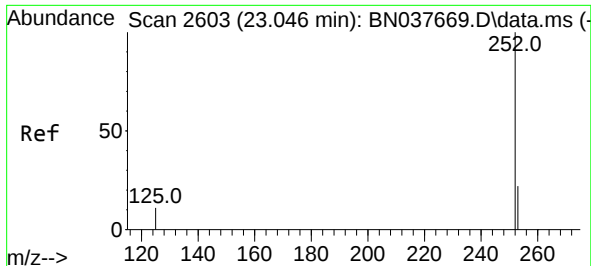
Tgt Ion:264 Resp: 11662
Ion Ratio Lower Upper
264 100
260 27.1 21.2 31.8
265 39.6 28.2 42.4



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.410 ng
RT: 26.148 min Scan# 3664
Delta R.T. 0.006 min
Lab File: BN037677.D
Acq: 10 Sep 2025 10:54

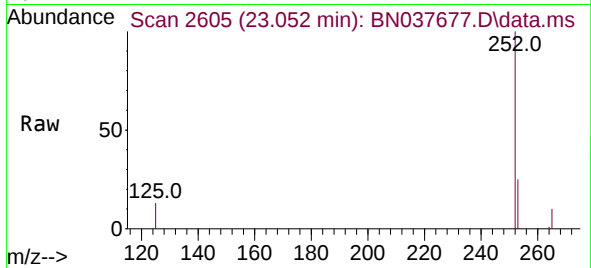
Tgt Ion:276 Resp: 18141
Ion Ratio Lower Upper
276 100
138 27.2 21.3 31.9
277 24.9 20.1 30.1



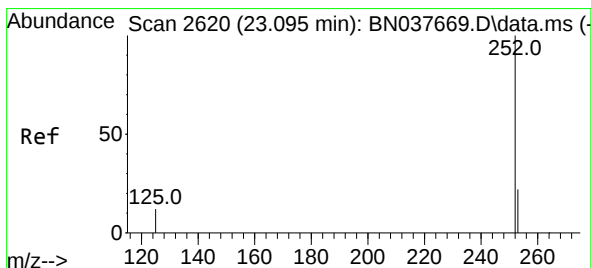
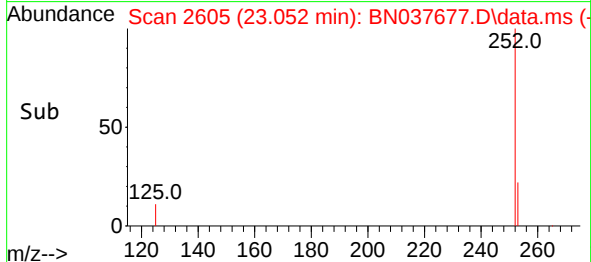
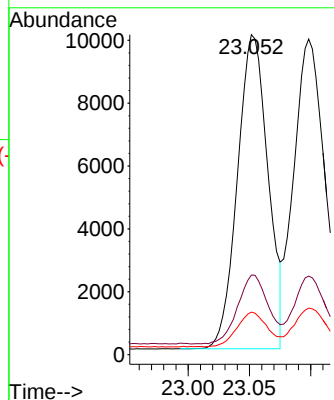


#37
Benzo(b)fluoranthene
Concen: 0.403 ng
RT: 23.052 min Scan# 2605
Delta R.T. 0.006 min
Lab File: BN037677.D
Acq: 10 Sep 2025 10:54

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

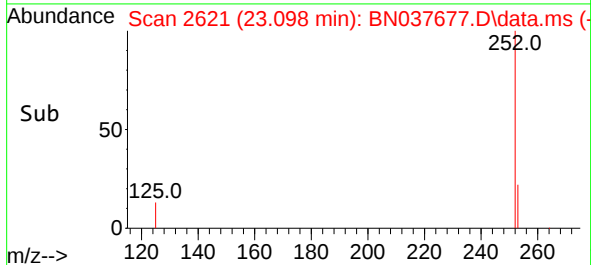
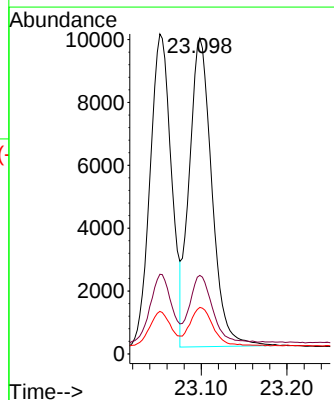
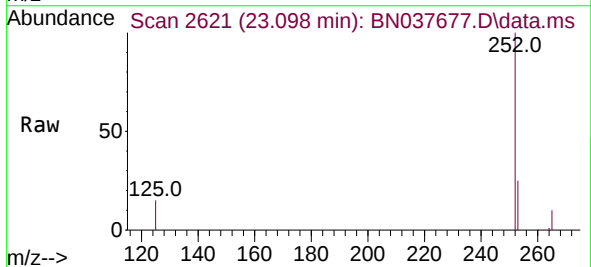


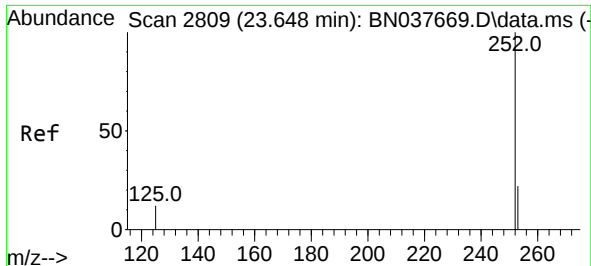
Tgt Ion:252 Resp: 17338
Ion Ratio Lower Upper
252 100
253 24.9 19.7 29.5
125 13.3 10.2 15.2



#38
Benzo(k)fluoranthene
Concen: 0.424 ng
RT: 23.098 min Scan# 2621
Delta R.T. 0.003 min
Lab File: BN037677.D
Acq: 10 Sep 2025 10:54

Tgt Ion:252 Resp: 17971
Ion Ratio Lower Upper
252 100
253 24.9 19.9 29.9
125 14.7 11.4 17.0

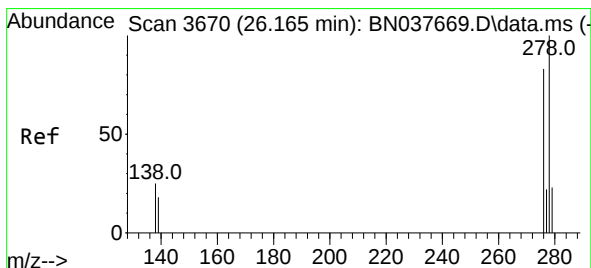
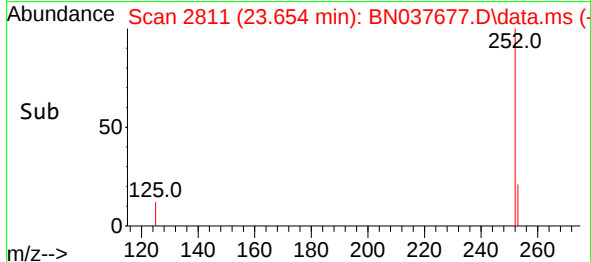
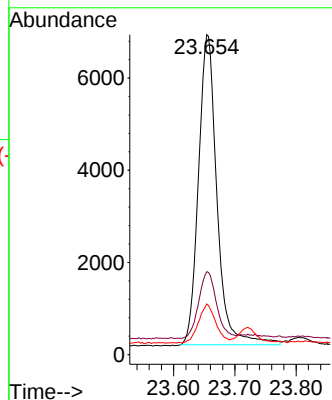
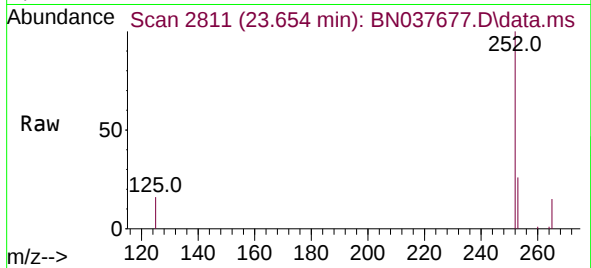




#39
Benzo(a)pyrene
Concen: 0.394 ng
RT: 23.654 min Scan# 2809
Delta R.T. 0.006 min
Lab File: BN037677.D
Acq: 10 Sep 2025 10:54

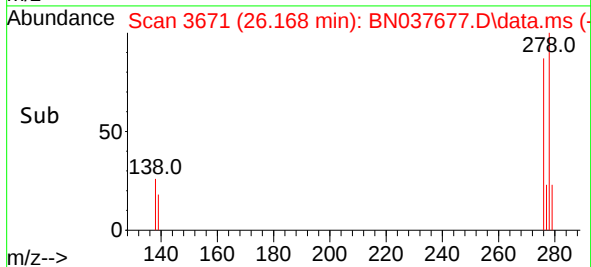
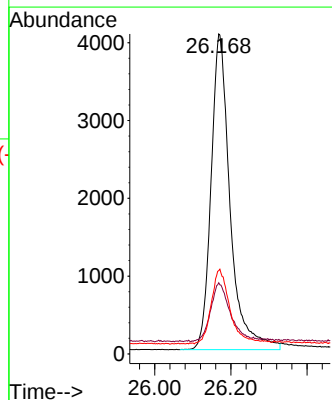
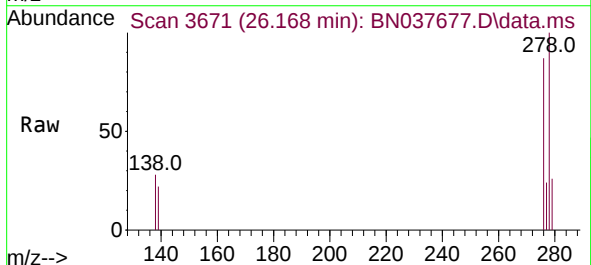
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

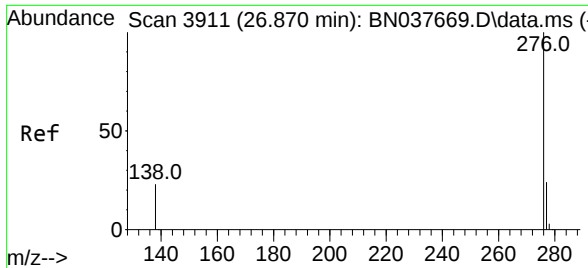
Tgt Ion:252 Resp: 14108
Ion Ratio Lower Upper
252 100
253 26.0 20.7 31.1
125 15.8 11.9 17.9



#40
Dibenzo(a,h)anthracene
Concen: 0.423 ng
RT: 26.168 min Scan# 3671
Delta R.T. 0.003 min
Lab File: BN037677.D
Acq: 10 Sep 2025 10:54

Tgt Ion:278 Resp: 14079
Ion Ratio Lower Upper
278 100
139 22.2 19.1 28.7
279 26.0 20.9 31.3





#41
Benzo(g,h,i)perylene
Concen: 0.416 ng
RT: 26.879 min Scan# 3914
Delta R.T. 0.009 min
Lab File: BN037677.D
Acq: 10 Sep 2025 10:54

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 16659
Ion Ratio Lower Upper
276 100
277 25.1 19.9 29.9
138 25.3 20.5 30.7

