

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052825\
 Data File : BN037112.D
 Acq On : 28 May 2025 17:11
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: May 28 17:56:45 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

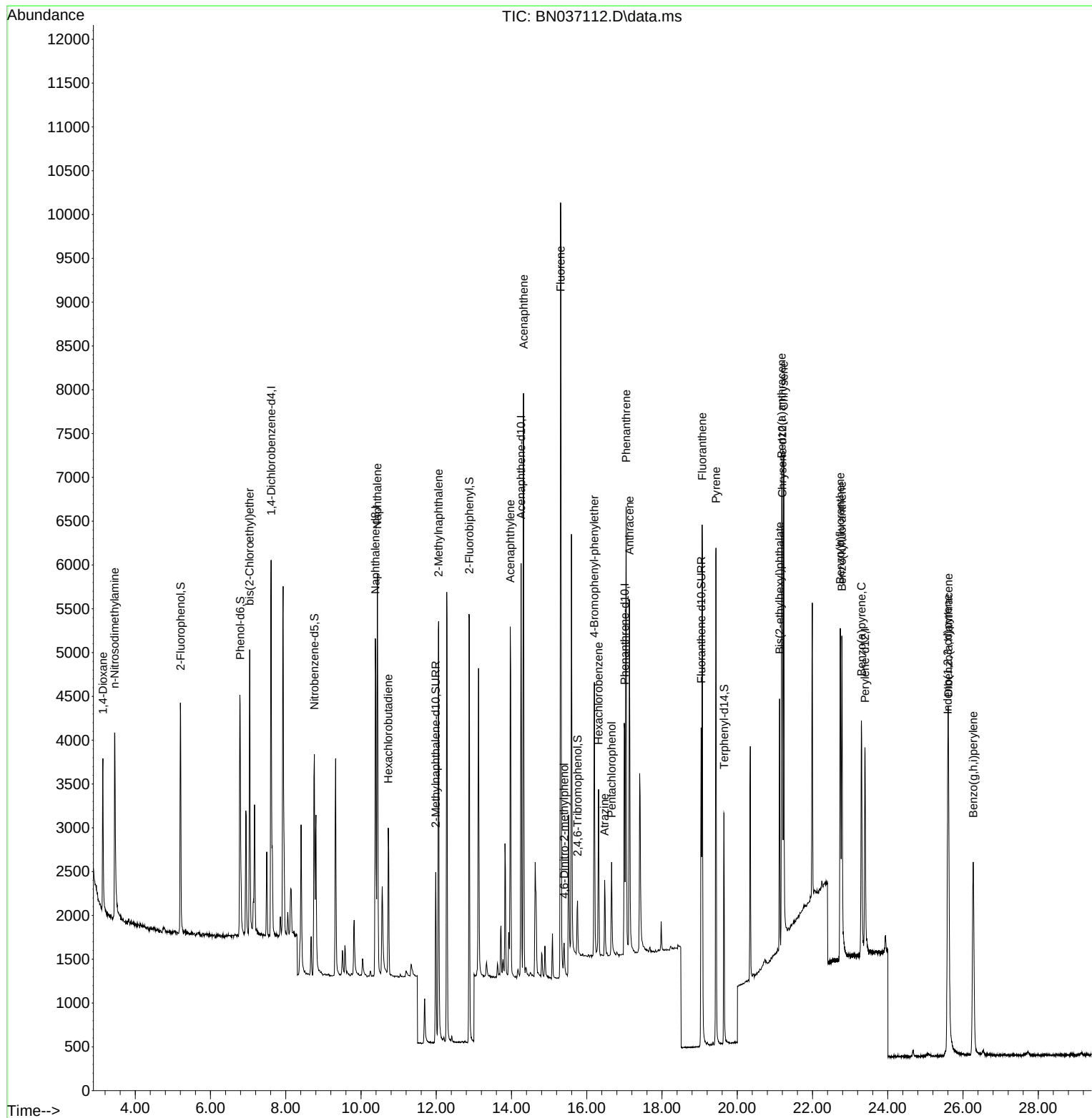
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.611	152	2022	0.400	ng	0.00
7) Naphthalene-d8	10.383	136	5050	0.400	ng	#-0.02
13) Acenaphthene-d10	14.256	164	2480	0.400	ng	-0.01
19) Phenanthrene-d10	17.009	188	4231	0.400	ng	# 0.00
29) Chrysene-d12	21.198	240	3037	0.400	ng	# 0.00
35) Perylene-d12	23.395	264	3091	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.206	112	1896	0.358	ng	0.00
5) Phenol-d6	6.788	99	2270	0.342	ng	0.00
8) Nitrobenzene-d5	8.760	82	2149	0.391	ng	-0.01
11) 2-Methylnaphthalene-d10	11.986	152	2789	0.392	ng	-0.01
14) 2,4,6-Tribromophenol	15.755	330	359	0.330	ng	-0.01
15) 2-Fluorobiphenyl	12.878	172	4684	0.412	ng	-0.01
27) Fluoranthene-d10	19.040	212	4172	0.360	ng	0.00
31) Terphenyl-d14	19.649	244	2697	0.415	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.140	88	989	0.399	ng	Qvalue 96
3) n-Nitrosodimethylamine	3.451	42	2132	0.400	ng	# 89
6) bis(2-Chloroethyl)ether	7.040	93	2224	0.365	ng	98
9) Naphthalene	10.436	128	5722	0.383	ng	99
10) Hexachlorobutadiene	10.725	225	1302	0.416	ng	# 99
12) 2-Methylnaphthalene	12.062	142	3464	0.361	ng	98
16) Acenaphthylene	13.967	152	4556	0.377	ng	99
17) Acenaphthene	14.320	154	2978	0.378	ng	98
18) Fluorene	15.304	166	3731	0.361	ng	100
20) 4,6-Dinitro-2-methylph...	15.400	198	325	0.398	ng	91
21) 4-Bromophenyl-phenylether	16.202	248	1086	0.406	ng	96
22) Hexachlorobenzene	16.313	284	1215	0.425	ng	98
23) Atrazine	16.475	200	821	0.352	ng	95
24) Pentachlorophenol	16.661	266	552	0.350	ng	97
25) Phenanthrene	17.046	178	5218	0.377	ng	99
26) Anthracene	17.133	178	4596	0.365	ng	99
28) Fluoranthene	19.068	202	5380	0.326	ng	100
30) Pyrene	19.435	202	5421	0.417	ng	99
32) Benzo(a)anthracene	21.180	228	4179	0.365	ng	98
33) Chrysene	21.233	228	4833	0.400	ng	99
34) Bis(2-ethylhexyl)phtha...	21.126	149	2513	0.357	ng	99
36) Indeno(1,2,3-cd)pyrene	25.593	276	5085	0.403	ng	97
37) Benzo(b)fluoranthene	22.740	252	4587	0.358	ng	97
38) Benzo(k)fluoranthene	22.781	252	4707	0.372	ng	96
39) Benzo(a)pyrene	23.301	252	3993	0.367	ng	98
40) Dibenzo(a,h)anthracene	25.614	278	3956	0.402	ng	98
41) Benzo(g,h,i)perylene	26.272	276	4539	0.425	ng	99

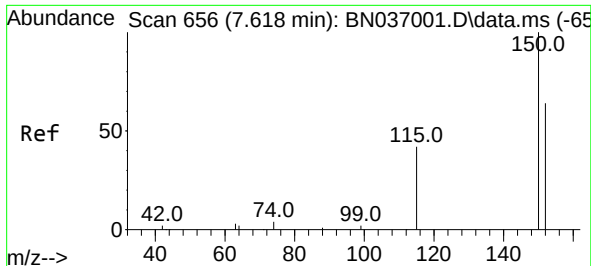
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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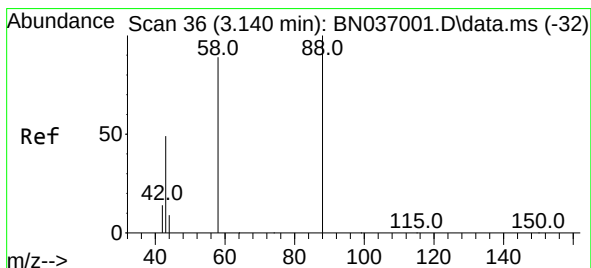
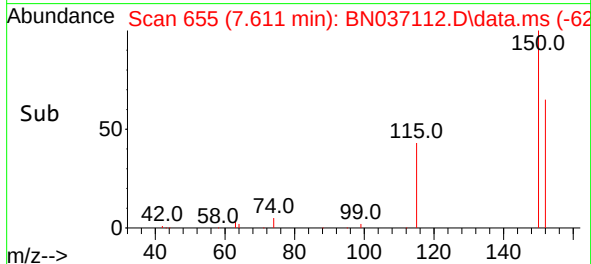
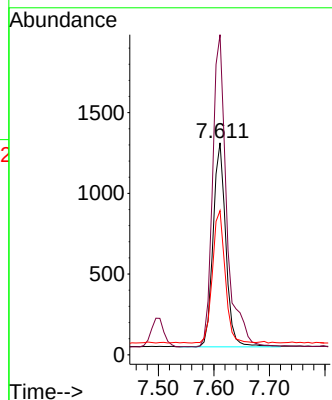
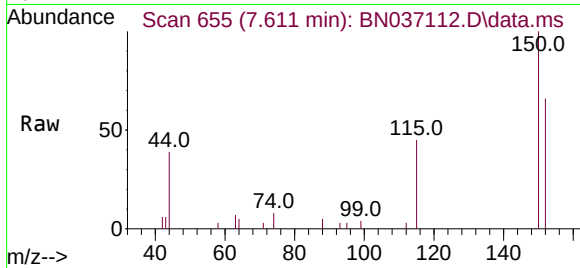


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.611 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN037112.D
 Acq: 28 May 2025 17:11

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:152 Resp: 2022

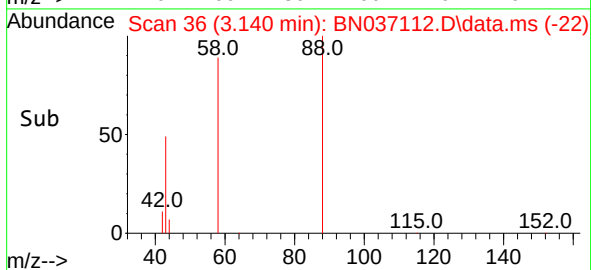
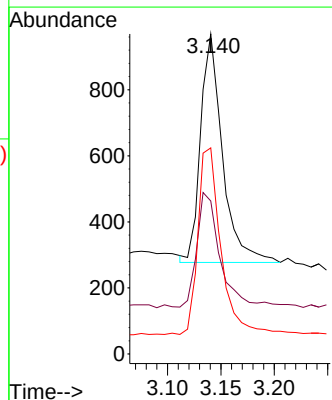
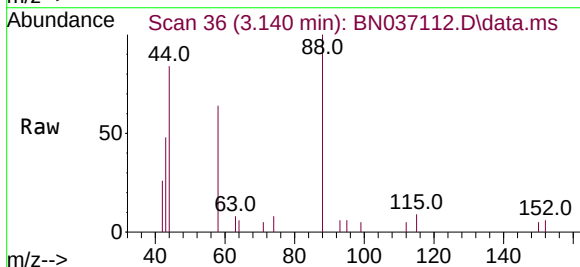
Ion	Ratio	Lower	Upper
152	100		
150	151.0	123.9	185.9
115	68.0	55.8	83.8

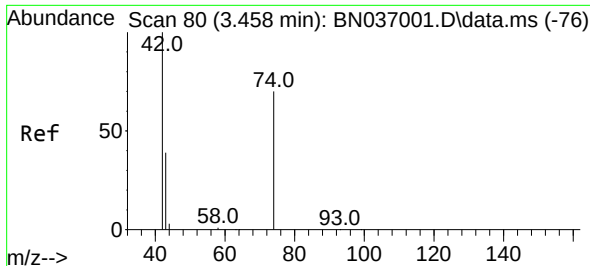


#2
 1,4-Dioxane
 Concen: 0.399 ng
 RT: 3.140 min Scan# 36
 Delta R.T. 0.000 min
 Lab File: BN037112.D
 Acq: 28 May 2025 17:11

Tgt Ion: 88 Resp: 989

Ion	Ratio	Lower	Upper
88	100		
43	52.6	37.4	56.0
58	85.1	68.8	103.2

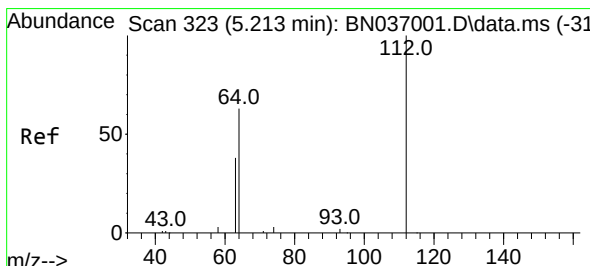
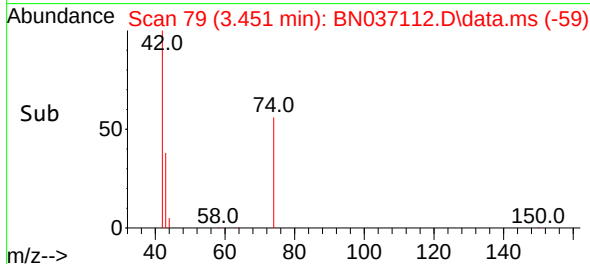
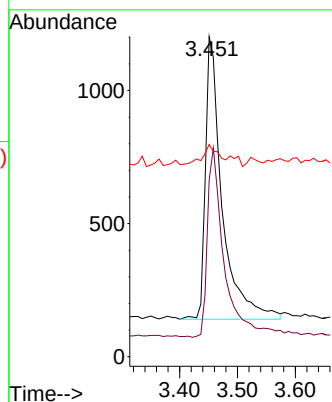
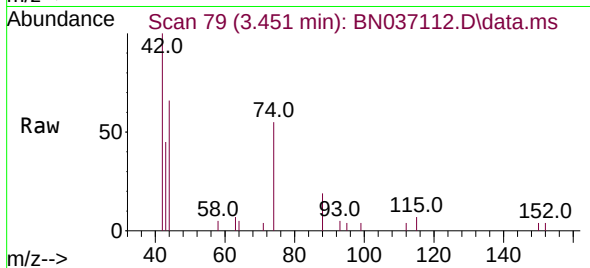




#3
n-Nitrosodimethylamine
Concen: 0.400 ng
RT: 3.451 min Scan# 79
Delta R.T. -0.007 min
Lab File: BN037112.D
Acq: 28 May 2025 17:11

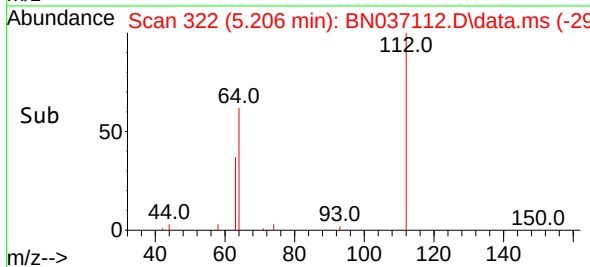
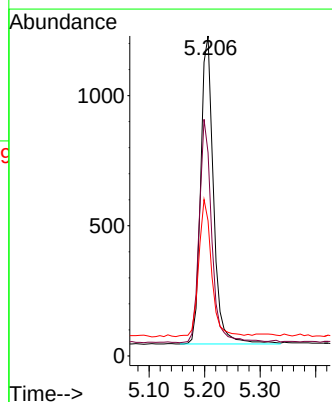
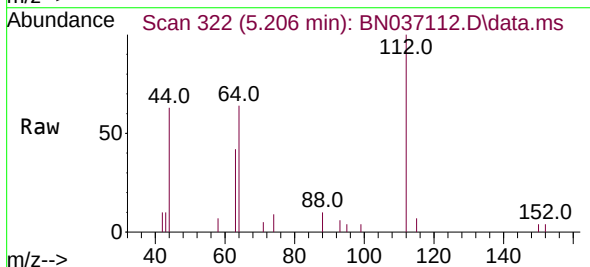
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

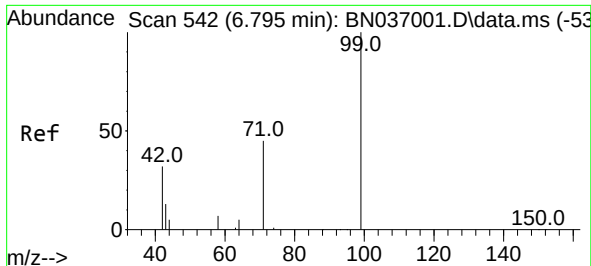
Tgt Ion: 42 Resp: 2132
Ion Ratio Lower Upper
42 100
74 67.1 59.8 89.6
44 6.0 11.9 17.9#



#4
2-Fluorophenol
Concen: 0.358 ng
RT: 5.206 min Scan# 322
Delta R.T. -0.007 min
Lab File: BN037112.D
Acq: 28 May 2025 17:11

Tgt Ion: 112 Resp: 1896
Ion Ratio Lower Upper
112 100
64 71.1 55.7 83.5
63 44.6 34.6 51.8

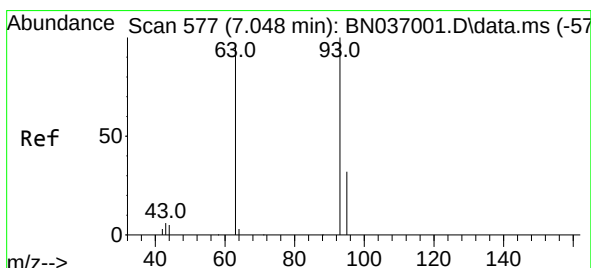
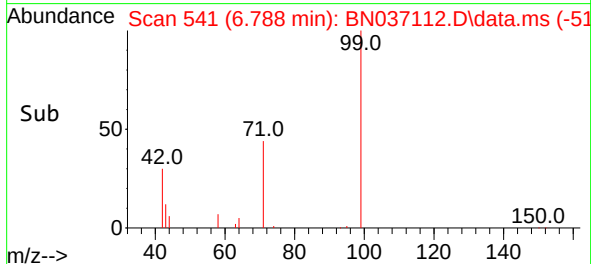
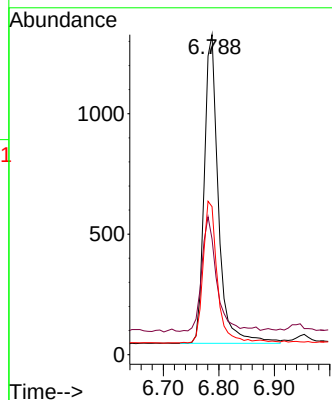
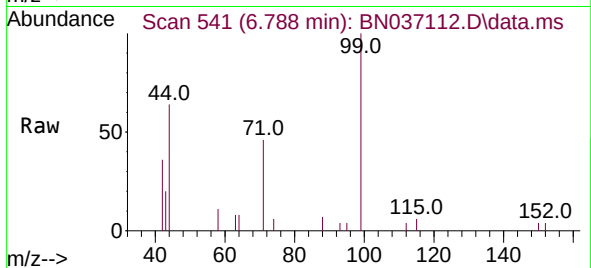




#5
Phenol-d6
Concen: 0.342 ng
RT: 6.788 min Scan# 541
Delta R.T. -0.007 min
Lab File: BN037112.D
Acq: 28 May 2025 17:11

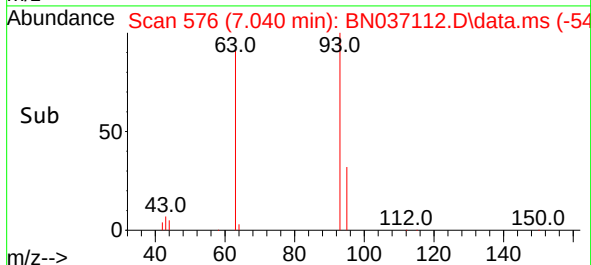
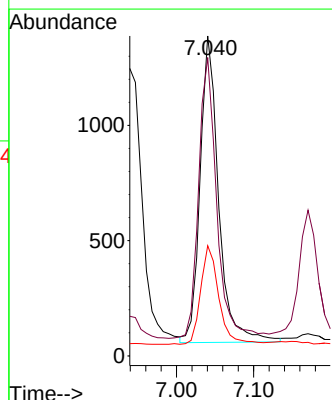
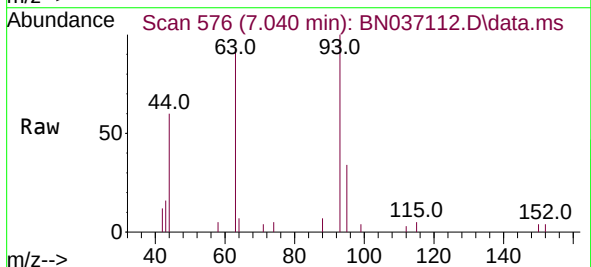
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BNA_N
ClientSampleId :
SSTDCCC0.4

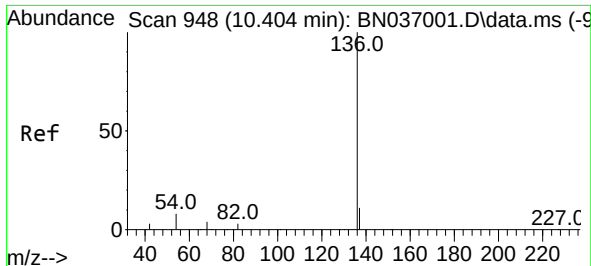
Tgt Ion: 99 Resp: 2270
Ion Ratio Lower Upper
99 100
42 39.6 29.3 43.9
71 47.3 35.7 53.5



#6
bis(2-Chloroethyl)ether
Concen: 0.365 ng
RT: 7.040 min Scan# 576
Delta R.T. -0.007 min
Lab File: BN037112.D
Acq: 28 May 2025 17:11

Tgt Ion: 93 Resp: 2224
Ion Ratio Lower Upper
93 100
63 89.8 70.1 105.1
95 31.4 26.2 39.2

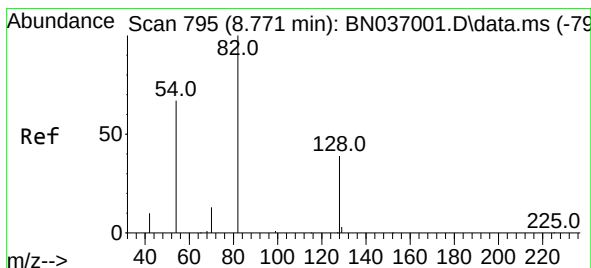
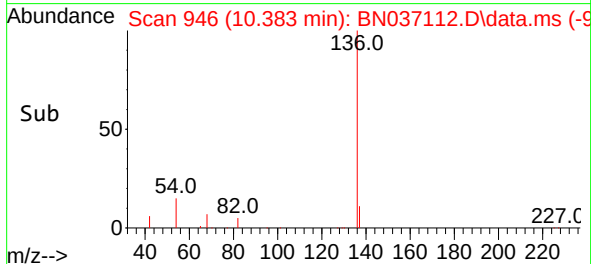
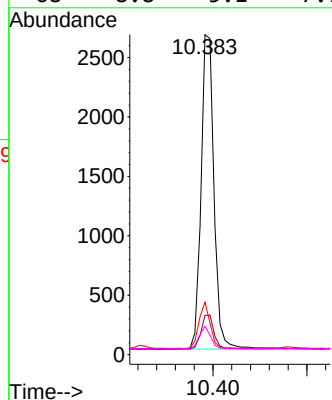
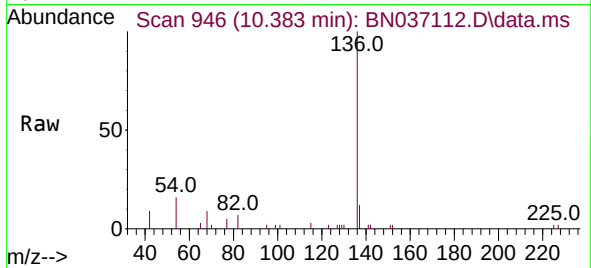




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.383 min Scan# 948
Delta R.T. -0.021 min
Lab File: BN037112.D
Acq: 28 May 2025 17:11

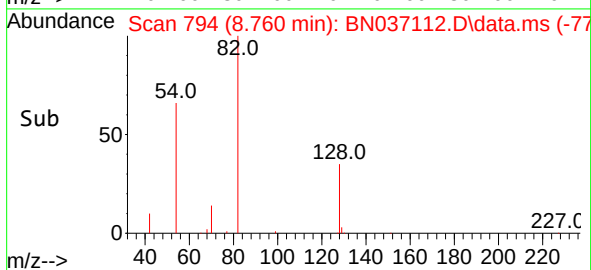
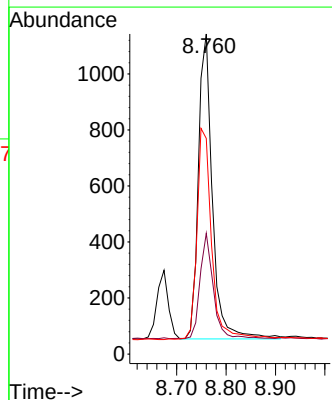
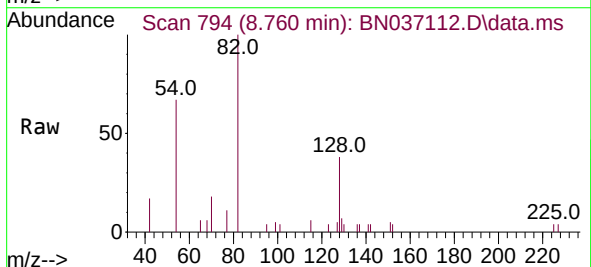
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

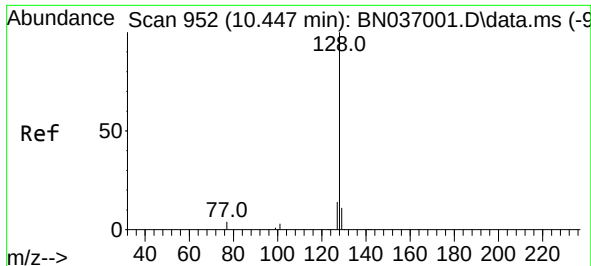
Tgt Ion:	136	Resp:	5050
Ion Ratio	Lower	Upper	
136	100		
137	12.3	10.4	15.6
54	16.4	8.5	12.7#
68	8.8	5.1	7.7#



#8
Nitrobenzene-d5
Concen: 0.391 ng
RT: 8.760 min Scan# 794
Delta R.T. -0.011 min
Lab File: BN037112.D
Acq: 28 May 2025 17:11

Tgt Ion:	82	Resp:	2149
Ion Ratio	Lower	Upper	
82	100		
128	37.7	34.0	51.0
54	67.4	55.0	82.4

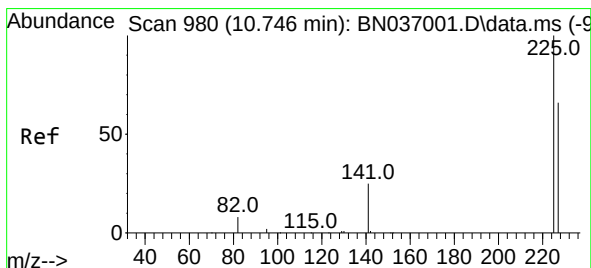
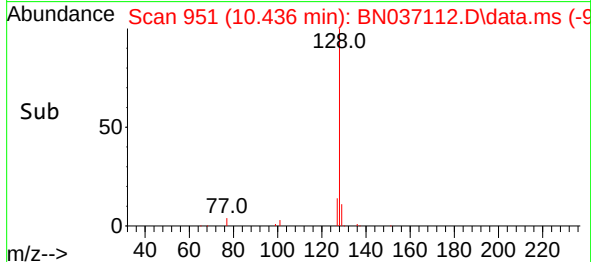
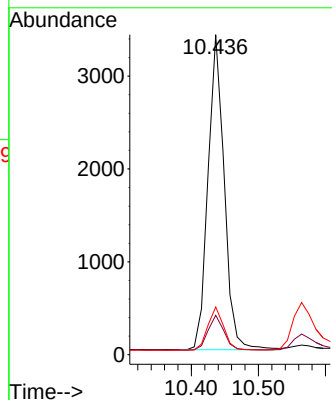
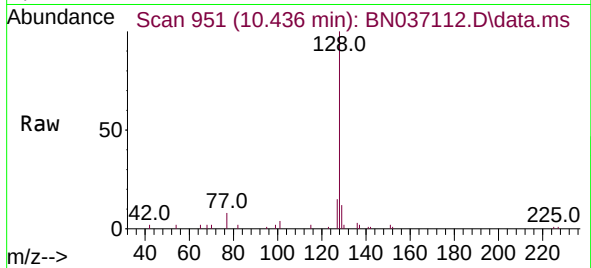




#9
Naphthalene
Concen: 0.383 ng
RT: 10.436 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN037112.D
Acq: 28 May 2025 17:11

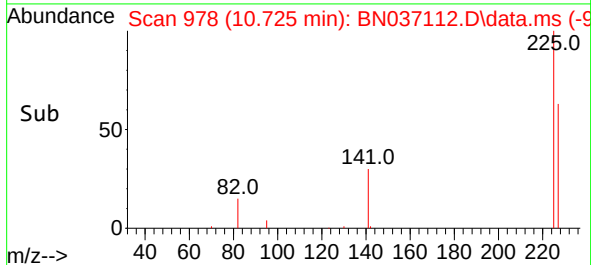
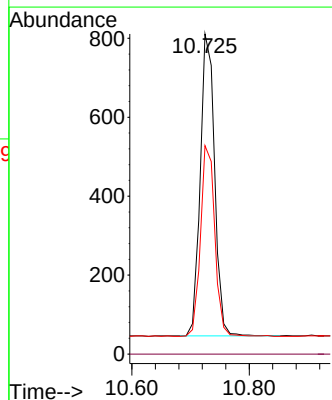
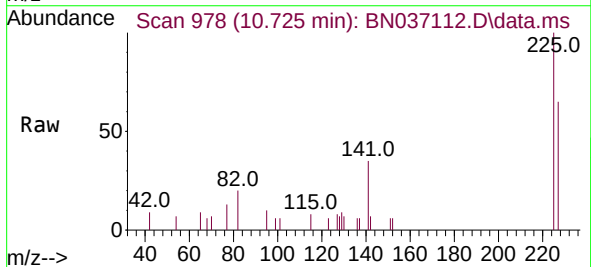
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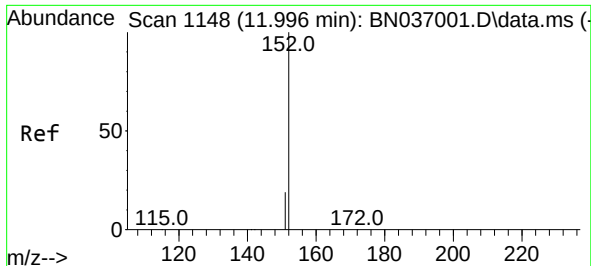
Tgt Ion:128 Resp: 5722
Ion Ratio Lower Upper
128 100
129 12.3 9.7 14.5
127 14.9 12.4 18.6



#10
Hexachlorobutadiene
Concen: 0.416 ng
RT: 10.725 min Scan# 978
Delta R.T. -0.021 min
Lab File: BN037112.D
Acq: 28 May 2025 17:11

Tgt Ion:225 Resp: 1302
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.8 50.9 76.3

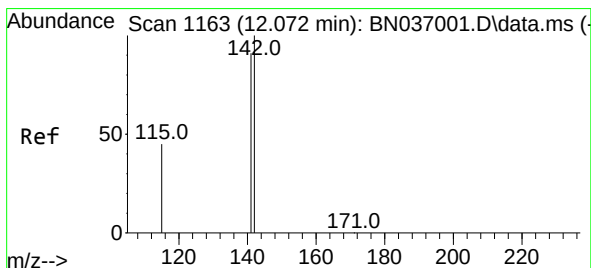
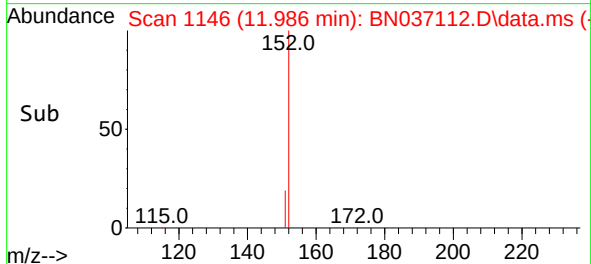
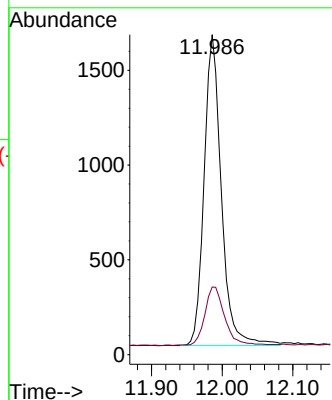
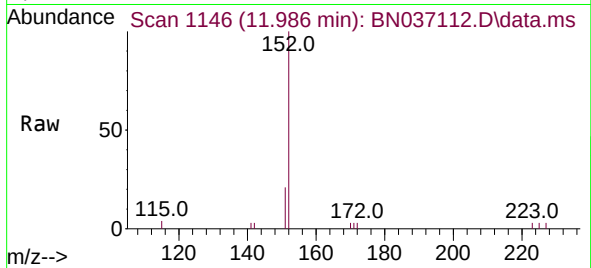




#11
2-Methylnaphthalene-d10
Concen: 0.392 ng
RT: 11.986 min Scan# 1146
Delta R.T. -0.010 min
Lab File: BN037112.D
Acq: 28 May 2025 17:11

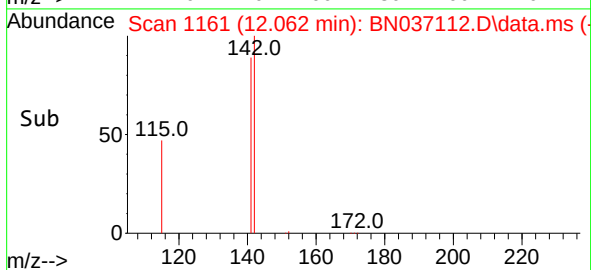
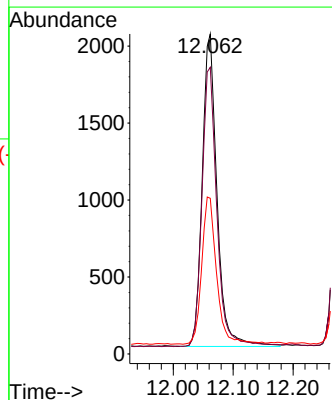
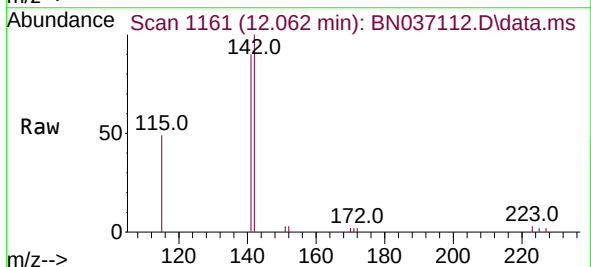
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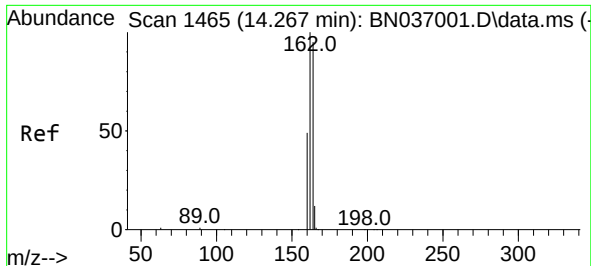
Tgt Ion:152 Resp: 2789
Ion Ratio Lower Upper
152 100
151 21.5 17.5 26.3



#12
2-Methylnaphthalene
Concen: 0.361 ng
RT: 12.062 min Scan# 1161
Delta R.T. -0.010 min
Lab File: BN037112.D
Acq: 28 May 2025 17:11

Tgt Ion:142 Resp: 3464
Ion Ratio Lower Upper
142 100
141 89.6 73.3 109.9
115 48.7 38.4 57.6

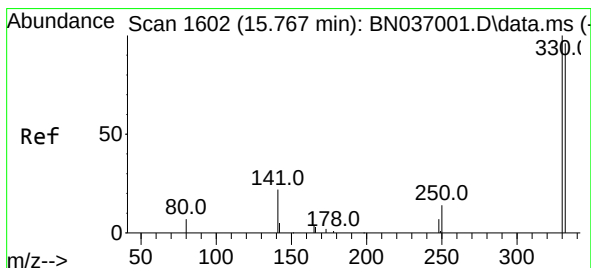
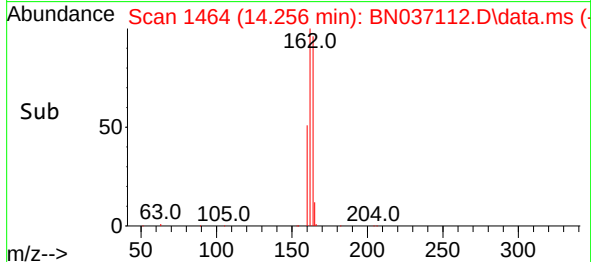
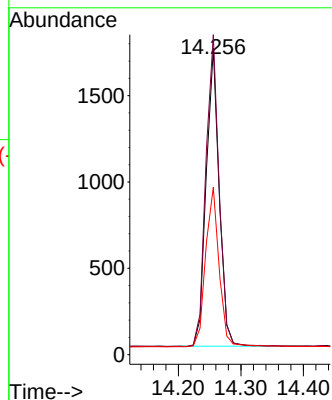
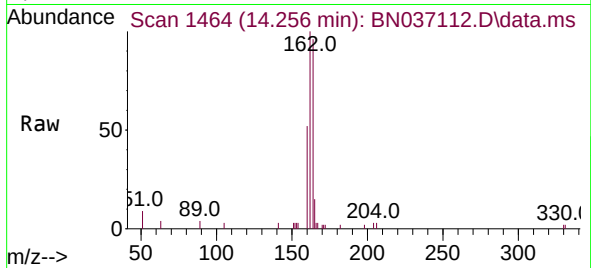




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.256 min Scan# 1464
Delta R.T. -0.011 min
Lab File: BN037112.D
Acq: 28 May 2025 17:11

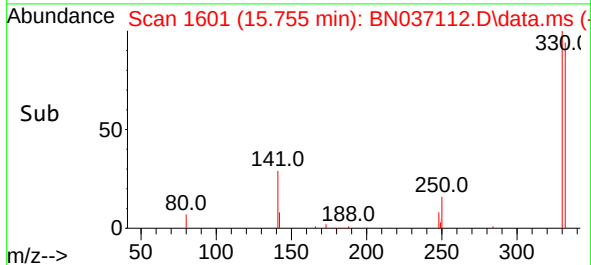
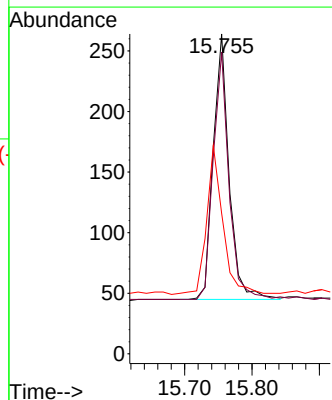
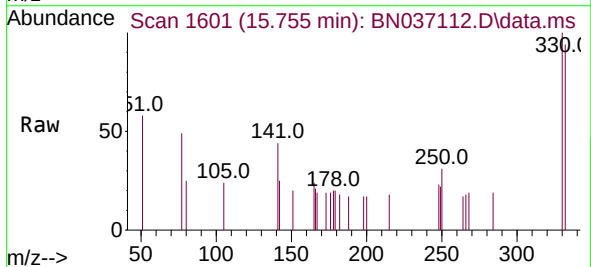
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

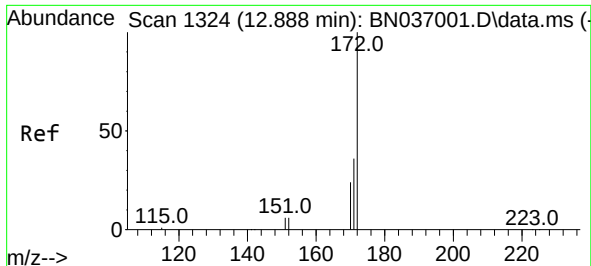
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Ion Ratio Lower Upper
164 100
162 104.5 84.2 126.4
160 54.7 42.6 63.8



#14
2,4,6-Tribromophenol
Concen: 0.330 ng
RT: 15.755 min Scan# 1601
Delta R.T. -0.012 min
Lab File: BN037112.D
Acq: 28 May 2025 17:11

Tgt Ion:330 Resp: 359
Ion Ratio Lower Upper
330 100
332 93.6 73.8 110.8
141 57.7 43.9 65.9

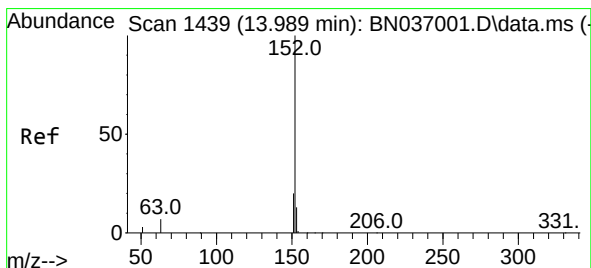
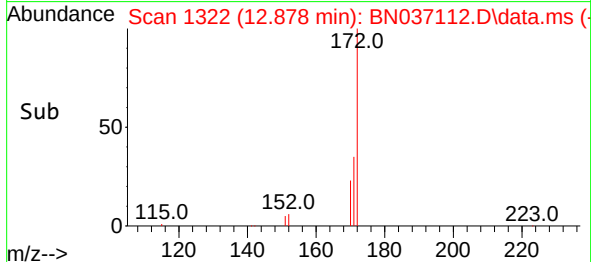
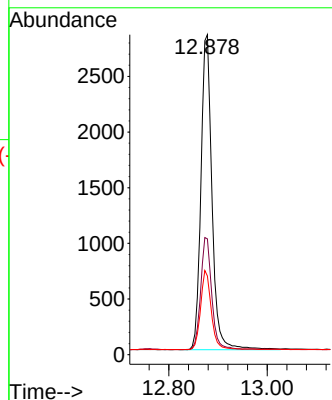
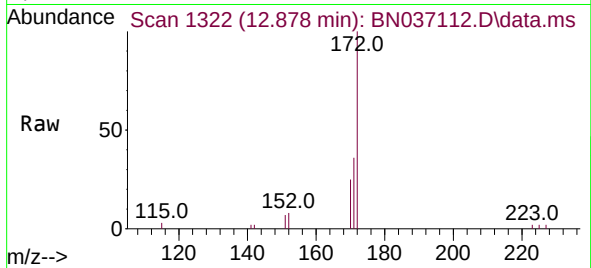




#15
2-Fluorobiphenyl
Concen: 0.412 ng
RT: 12.878 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN037112.D
Acq: 28 May 2025 17:11

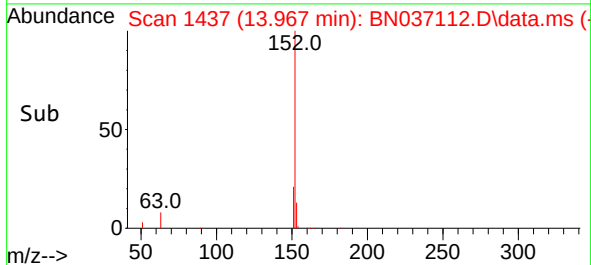
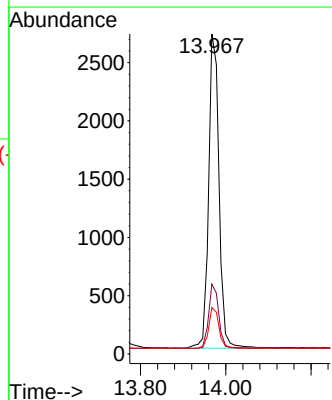
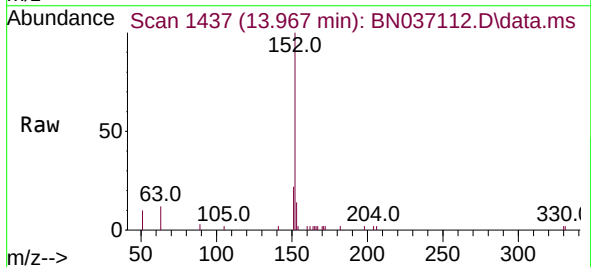
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

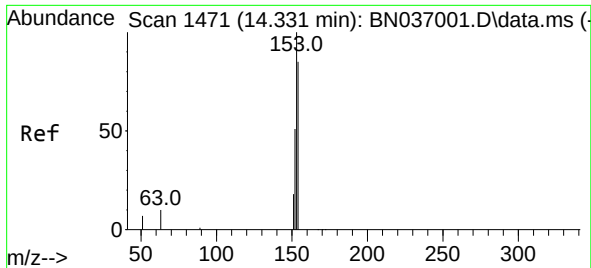
Tgt Ion:172 Resp: 4684
Ion Ratio Lower Upper
172 100
171 36.2 29.2 43.8
170 24.6 20.5 30.7



#16
Acenaphthylene
Concen: 0.377 ng
RT: 13.967 min Scan# 1437
Delta R.T. -0.021 min
Lab File: BN037112.D
Acq: 28 May 2025 17:11

Tgt Ion:152 Resp: 4556
Ion Ratio Lower Upper
152 100
151 19.9 16.1 24.1
153 12.9 10.5 15.7

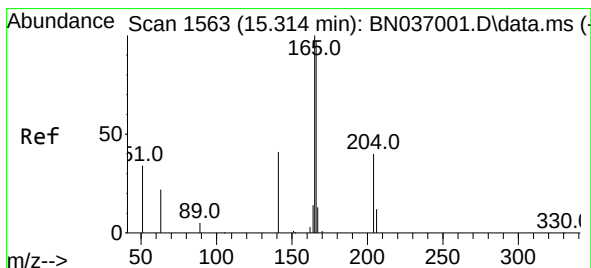
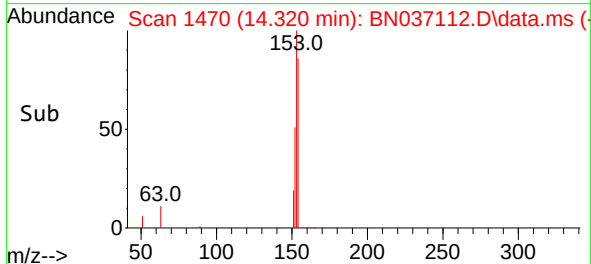
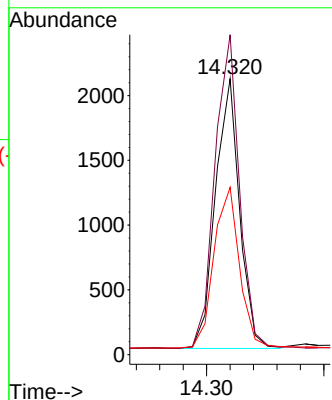
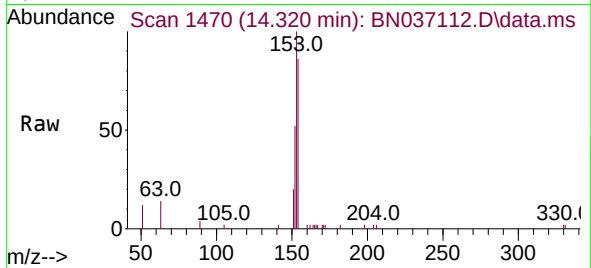




#17
Acenaphthene
Concen: 0.378 ng
RT: 14.320 min Scan# 1471
Delta R.T. -0.011 min
Lab File: BN037112.D
Acq: 28 May 2025 17:11

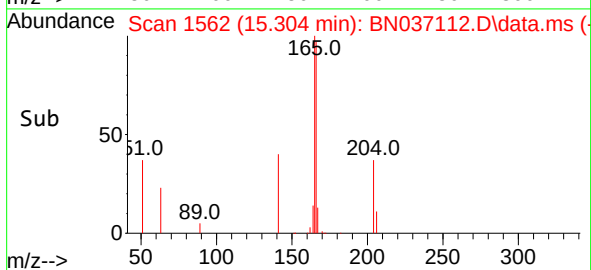
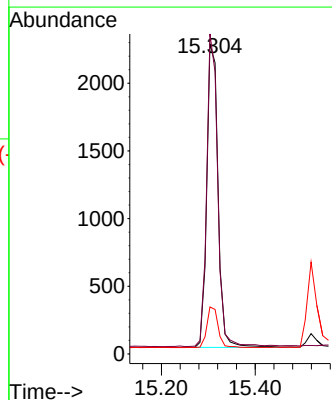
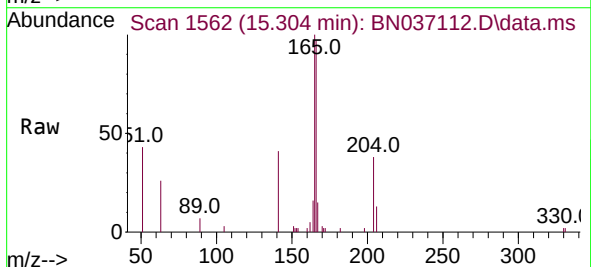
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

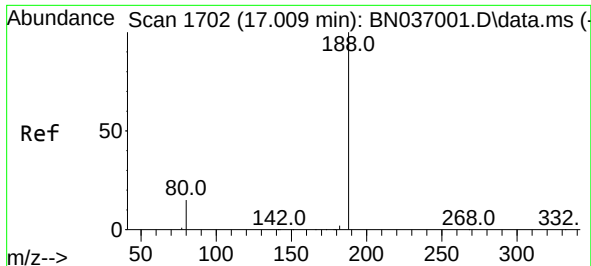
Tgt Ion:154 Resp: 2978
Ion Ratio Lower Upper
154 100
153 119.3 94.2 141.4
152 63.7 49.4 74.0



#18
Fluorene
Concen: 0.361 ng
RT: 15.304 min Scan# 1562
Delta R.T. -0.011 min
Lab File: BN037112.D
Acq: 28 May 2025 17:11

Tgt Ion:166 Resp: 3731
Ion Ratio Lower Upper
166 100
165 100.5 80.6 120.8
167 13.5 10.6 16.0

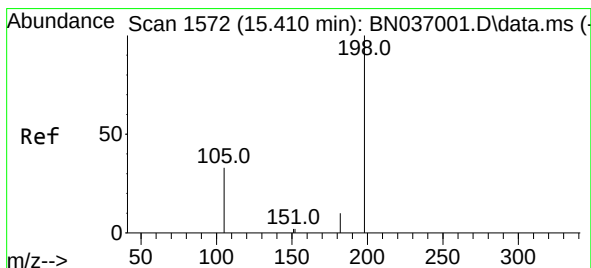
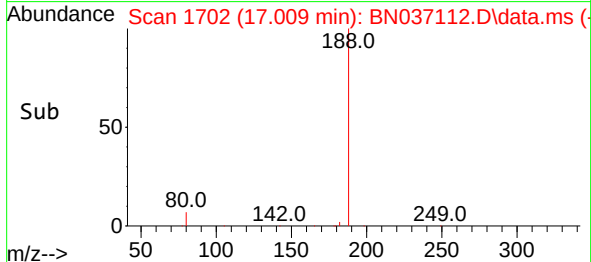
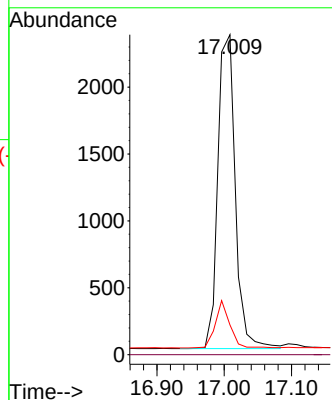
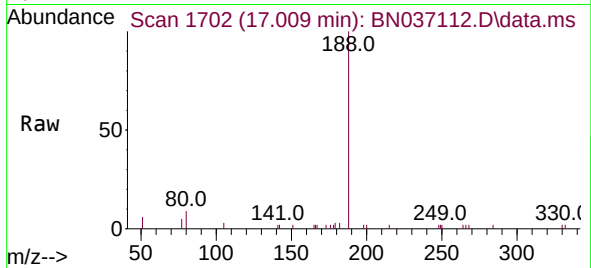




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.009 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN037112.D
Acq: 28 May 2025 17:11

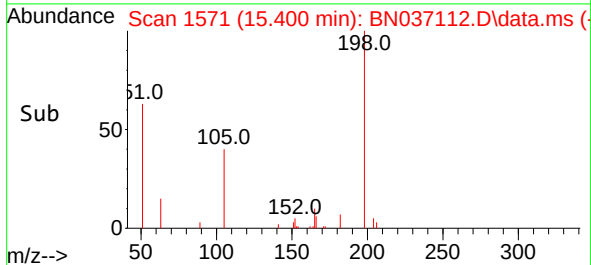
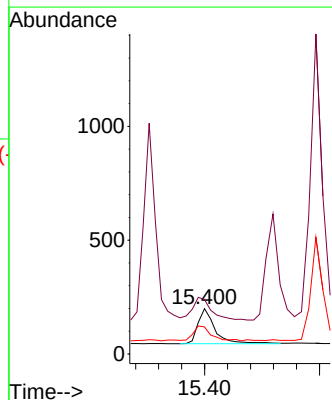
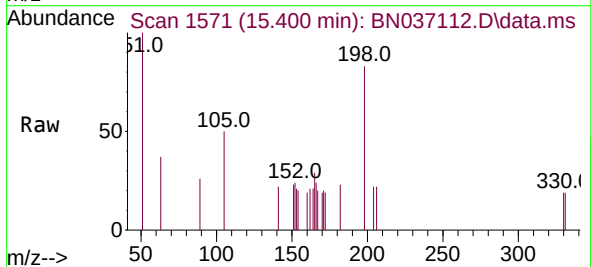
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

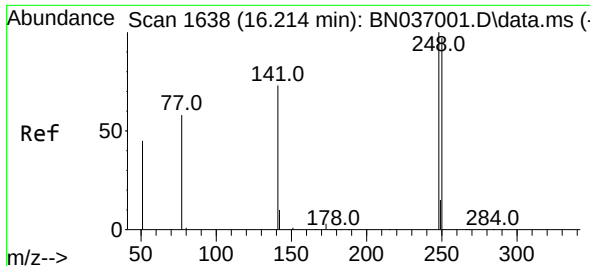
Tgt Ion:188 Resp: 4231
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.3 13.4 20.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.398 ng
RT: 15.400 min Scan# 1571
Delta R.T. -0.010 min
Lab File: BN037112.D
Acq: 28 May 2025 17:11

Tgt Ion:198 Resp: 325
Ion Ratio Lower Upper
198 100
51 120.1 87.8 131.6
105 59.8 44.2 66.4

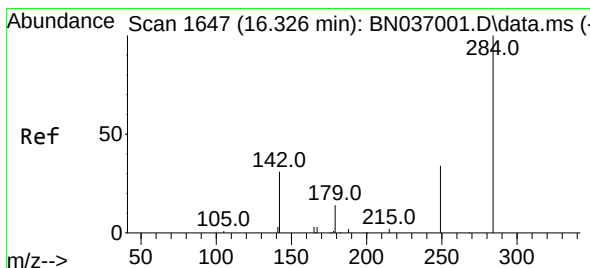
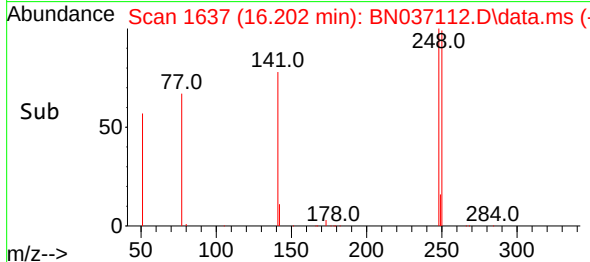
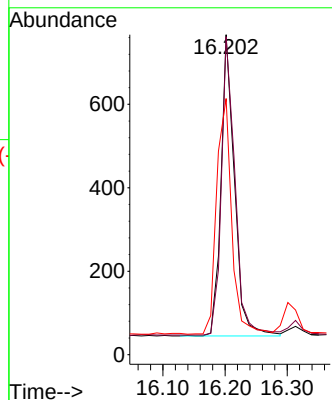
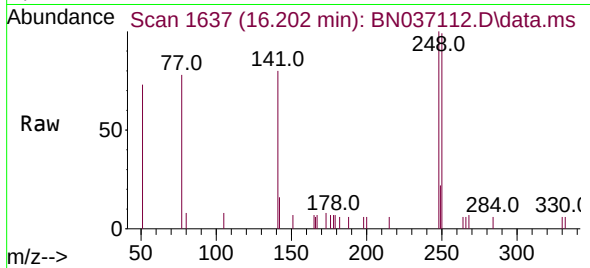




#21
4-Bromophenyl-phenylether
Concen: 0.406 ng
RT: 16.202 min Scan# 1637
Delta R.T. -0.012 min
Lab File: BN037112.D
Acq: 28 May 2025 17:11

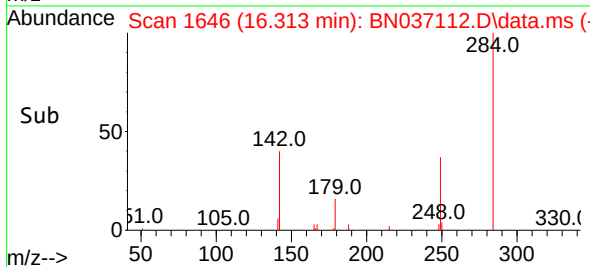
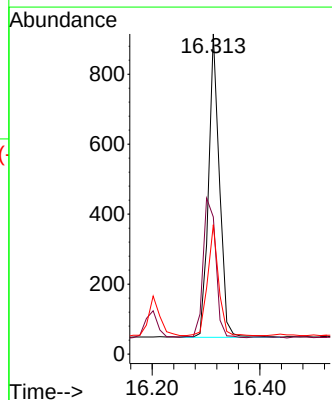
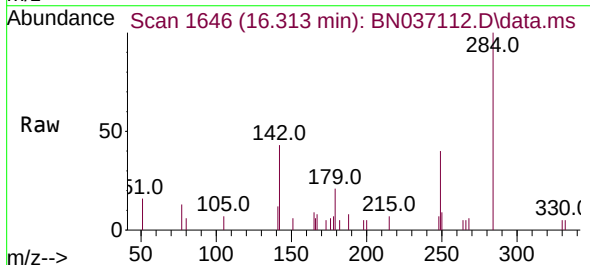
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

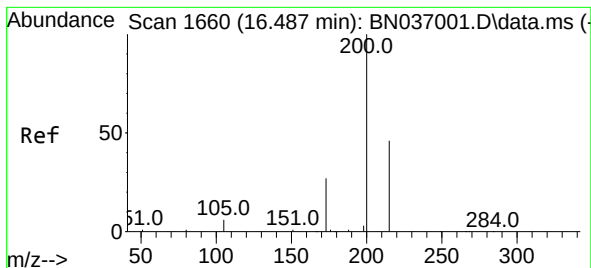
Tgt Ion:248 Resp: 1086
Ion Ratio Lower Upper
248 100
250 99.3 78.1 117.1
141 80.1 59.7 89.5



#22
Hexachlorobenzene
Concen: 0.425 ng
RT: 16.313 min Scan# 1646
Delta R.T. -0.012 min
Lab File: BN037112.D
Acq: 28 May 2025 17:11

Tgt Ion:284 Resp: 1215
Ion Ratio Lower Upper
284 100
142 53.8 41.2 61.8
249 36.6 28.7 43.1





#23

Atrazine

Concen: 0.352 ng

RT: 16.475 min Scan# 1659

Delta R.T. -0.012 min

Lab File: BN037112.D

Acq: 28 May 2025 17:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

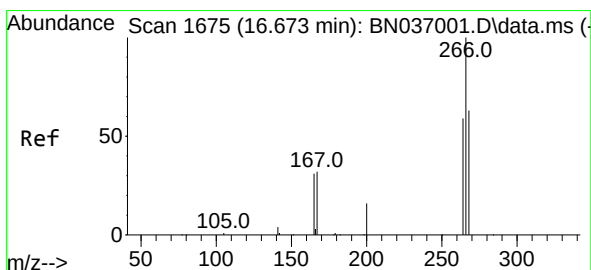
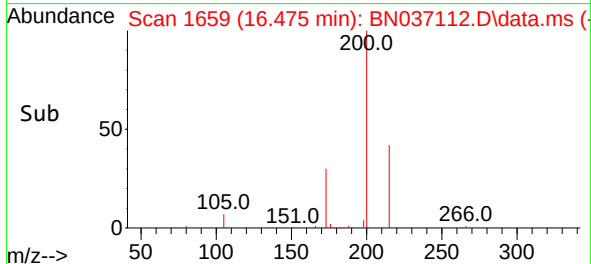
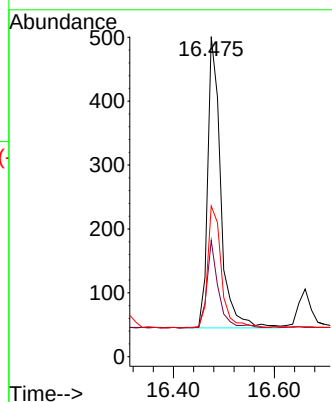
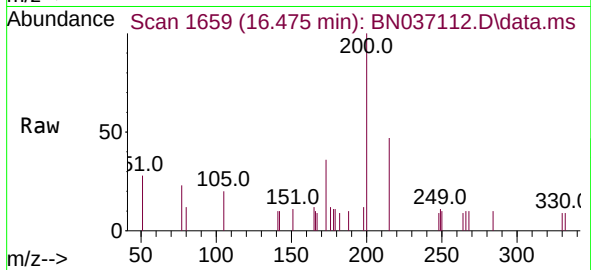
Tgt Ion:200 Resp: 821

Ion Ratio Lower Upper

200 100

173 36.3 25.2 37.8

215 47.1 39.3 58.9



#24

Pentachlorophenol

Concen: 0.350 ng

RT: 16.661 min Scan# 1674

Delta R.T. -0.012 min

Lab File: BN037112.D

Acq: 28 May 2025 17:11

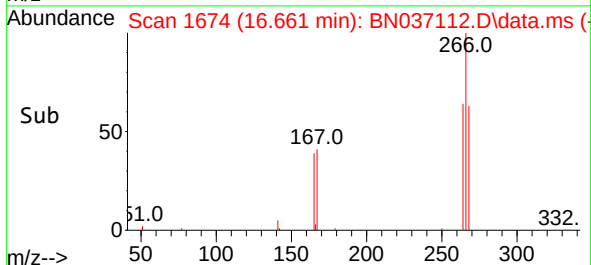
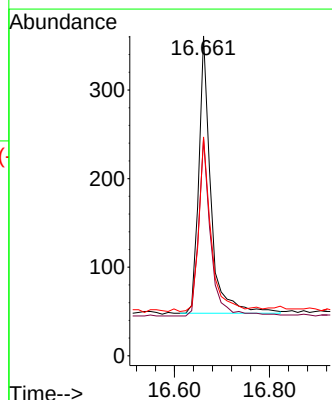
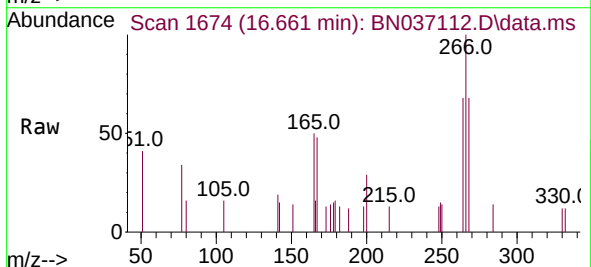
Tgt Ion:266 Resp: 552

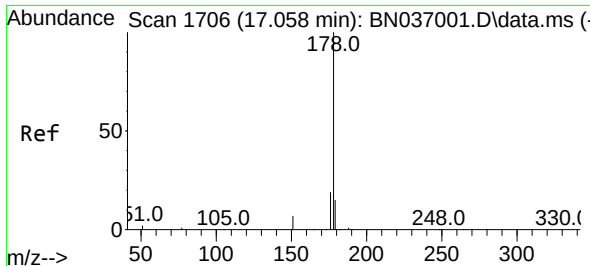
Ion Ratio Lower Upper

266 100

264 63.8 47.9 71.9

268 63.6 50.0 75.0

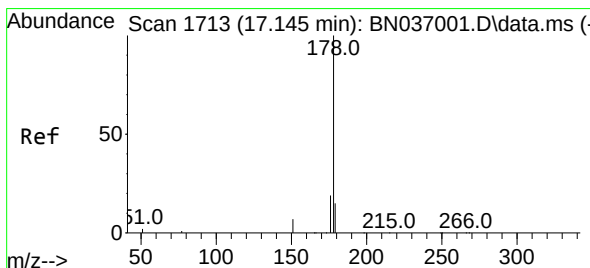
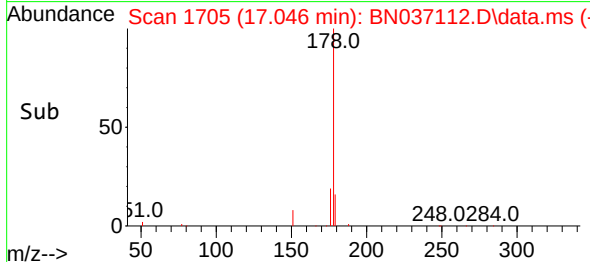
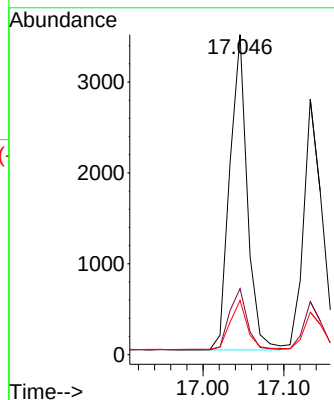
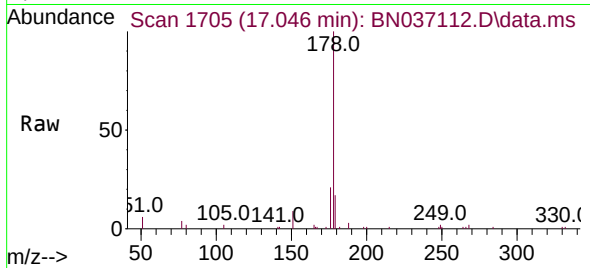




#25
Phenanthrene
Concen: 0.377 ng
RT: 17.046 min Scan# 1712
Delta R.T. -0.012 min
Lab File: BN037112.D
Acq: 28 May 2025 17:11

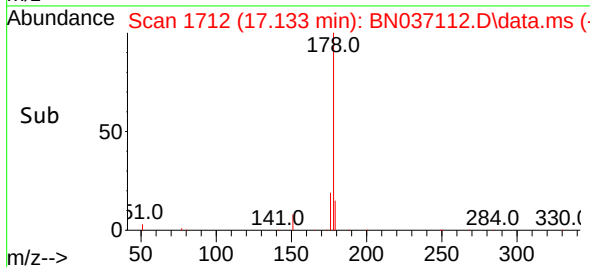
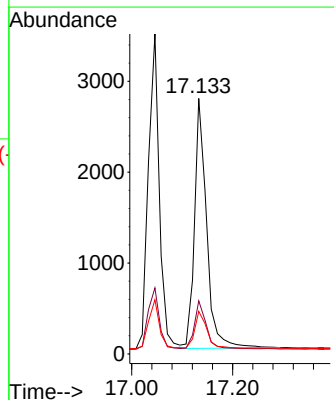
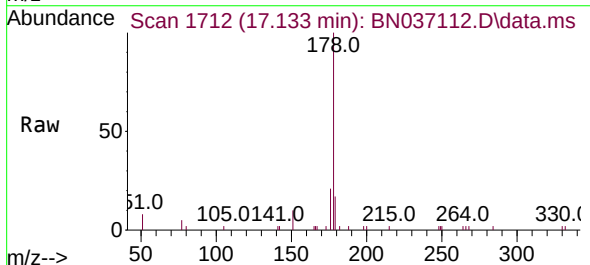
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

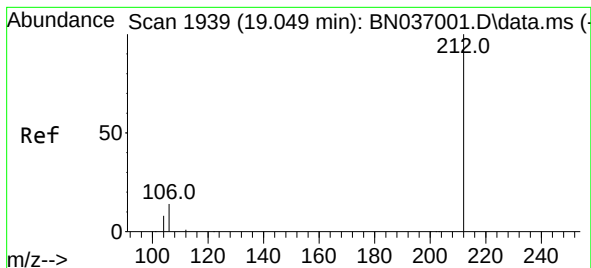
Tgt Ion:178 Resp: 5218
Ion Ratio Lower Upper
178 100
176 19.9 15.7 23.5
179 15.7 12.2 18.2



#26
Anthracene
Concen: 0.365 ng
RT: 17.133 min Scan# 1712
Delta R.T. -0.012 min
Lab File: BN037112.D
Acq: 28 May 2025 17:11

Tgt Ion:178 Resp: 4596
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 15.2 12.3 18.5





#27

Fluoranthene-d10

Concen: 0.360 ng

RT: 19.040 min Scan# 1937

Delta R.T. -0.009 min

Lab File: BN037112.D

Acq: 28 May 2025 17:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

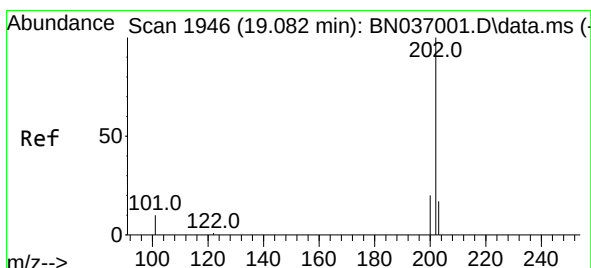
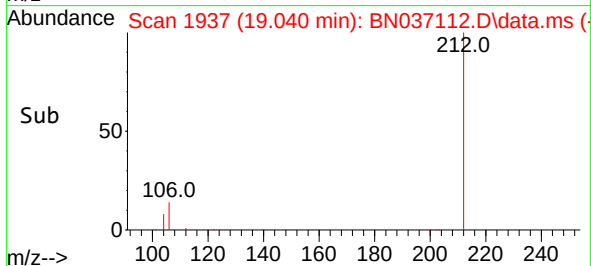
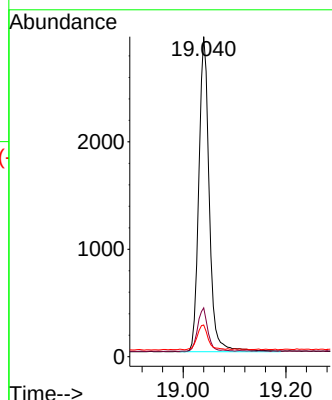
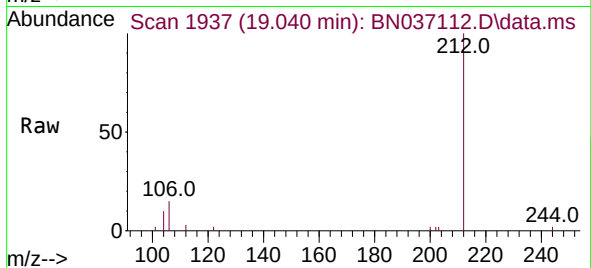
Tgt Ion:212 Resp: 4172

Ion Ratio Lower Upper

212 100

106 13.4 11.3 16.9

104 8.1 6.7 10.1



#28

Fluoranthene

Concen: 0.326 ng

RT: 19.068 min Scan# 1943

Delta R.T. -0.014 min

Lab File: BN037112.D

Acq: 28 May 2025 17:11

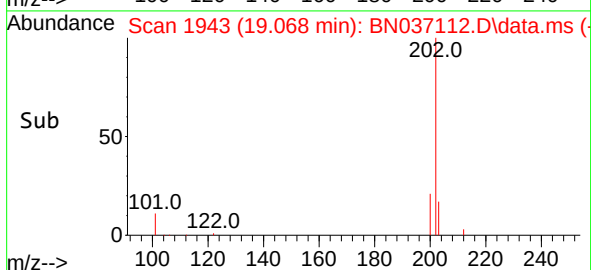
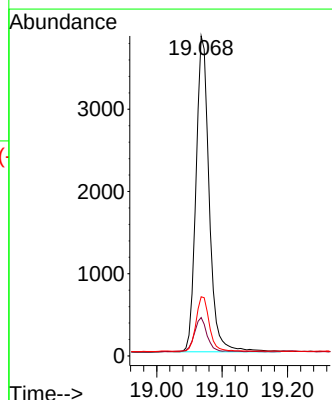
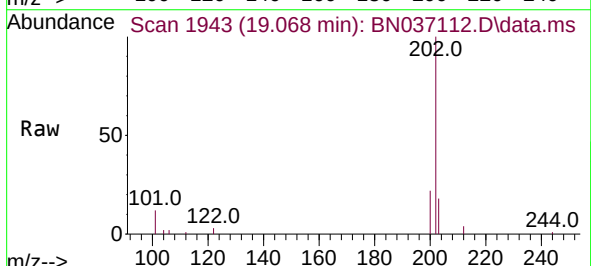
Tgt Ion:202 Resp: 5380

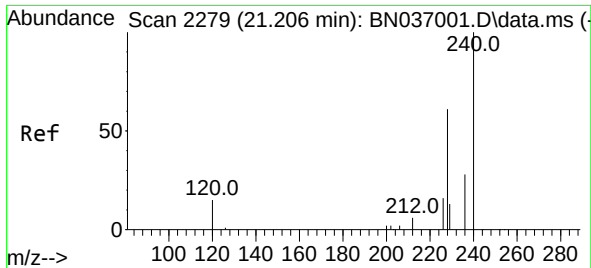
Ion Ratio Lower Upper

202 100

101 11.0 8.9 13.3

203 17.1 13.8 20.8

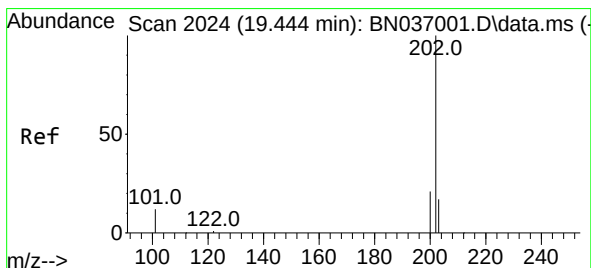
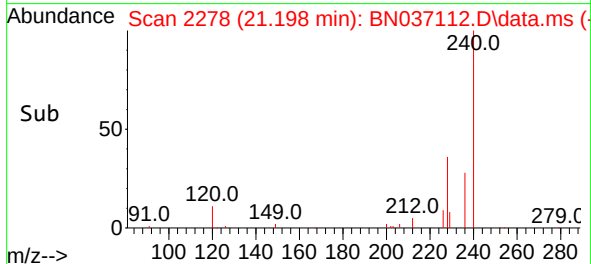
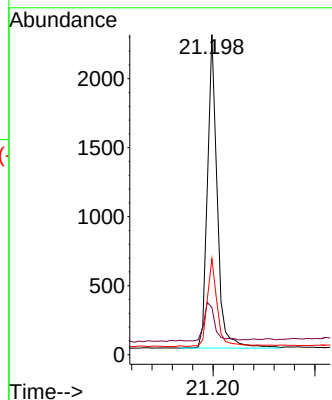
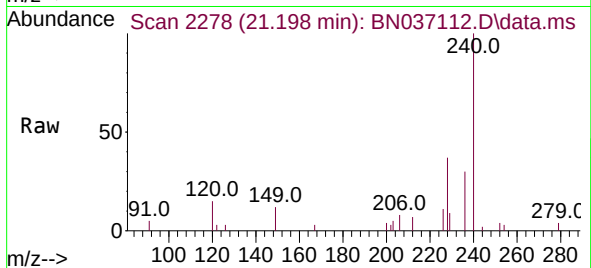




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.198 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN037112.D
Acq: 28 May 2025 17:11

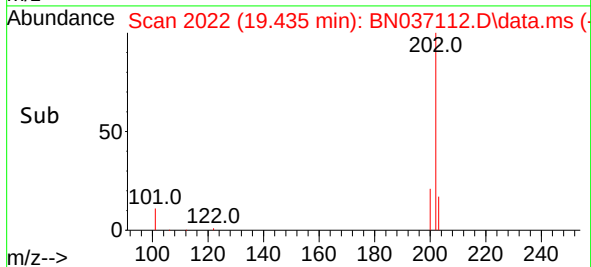
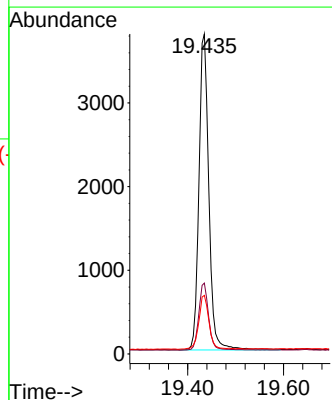
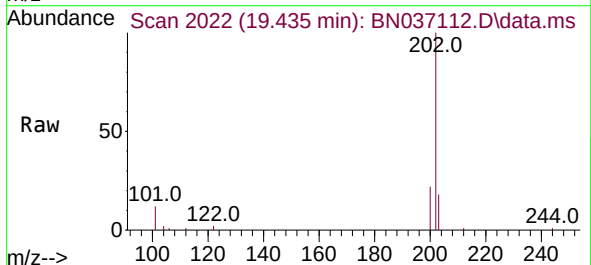
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

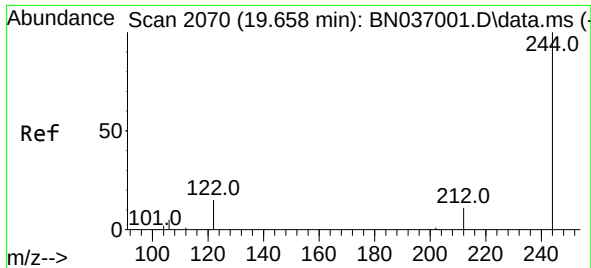
Tgt Ion:240 Resp: 3037
Ion Ratio Lower Upper
240 100
120 14.7 15.1 22.7#
236 30.0 24.0 36.0



#30
Pyrene
Concen: 0.417 ng
RT: 19.435 min Scan# 2022
Delta R.T. -0.009 min
Lab File: BN037112.D
Acq: 28 May 2025 17:11

Tgt Ion:202 Resp: 5421
Ion Ratio Lower Upper
202 100
200 21.2 17.1 25.7
203 17.4 14.2 21.4

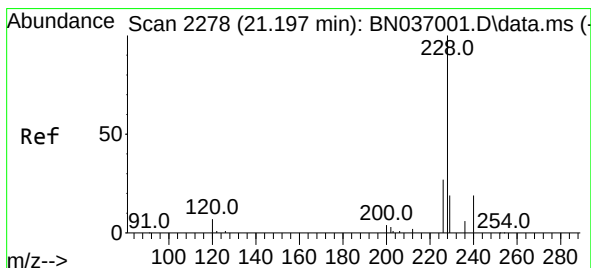
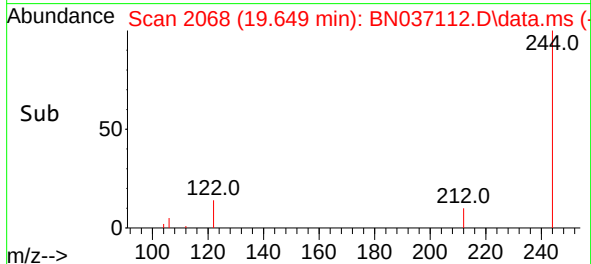
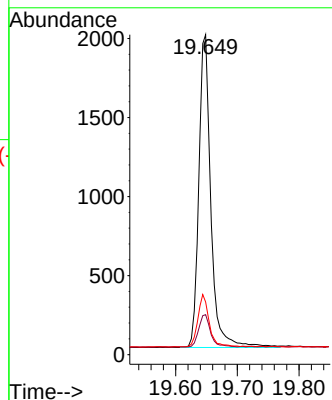
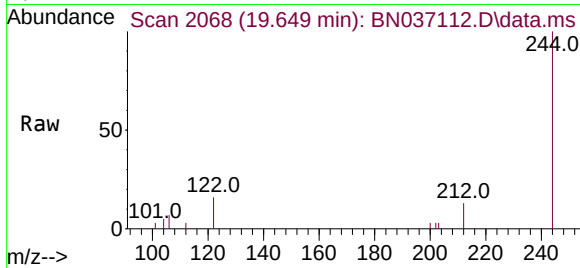




#31
 Terphenyl-d14
 Concen: 0.415 ng
 RT: 19.649 min Scan# 2070
 Delta R.T. -0.009 min
 Lab File: BN037112.D
 Acq: 28 May 2025 17:11

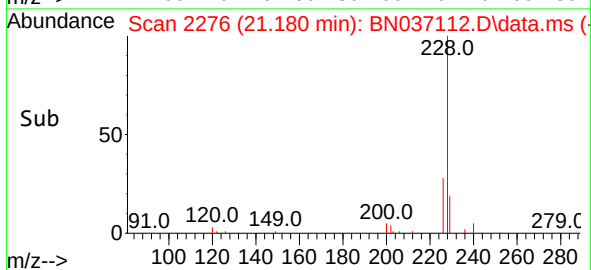
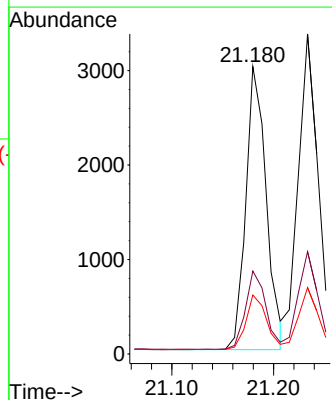
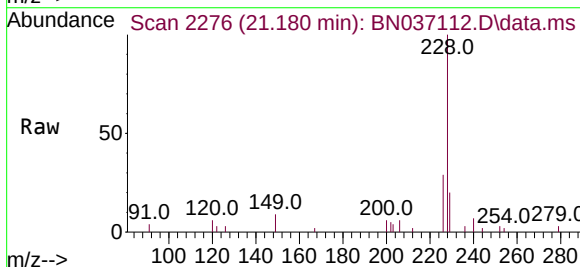
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

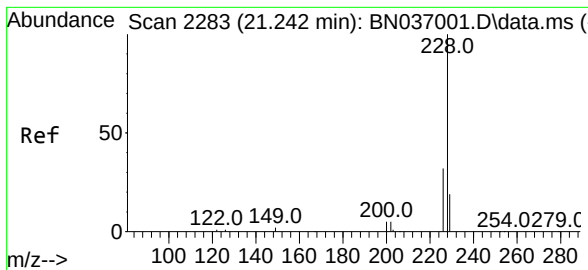
Tgt Ion:244 Resp: 2697
 Ion Ratio Lower Upper
 244 100
 212 12.5 9.7 14.5
 122 16.5 13.4 20.0



#32
 Benzo(a)anthracene
 Concen: 0.365 ng
 RT: 21.180 min Scan# 2276
 Delta R.T. -0.018 min
 Lab File: BN037112.D
 Acq: 28 May 2025 17:11

Tgt Ion:228 Resp: 4179
 Ion Ratio Lower Upper
 228 100
 226 28.8 22.2 33.4
 229 20.5 16.0 24.0





#33

Chrysene

Concen: 0.400 ng

RT: 21.233 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037112.D

Acq: 28 May 2025 17:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

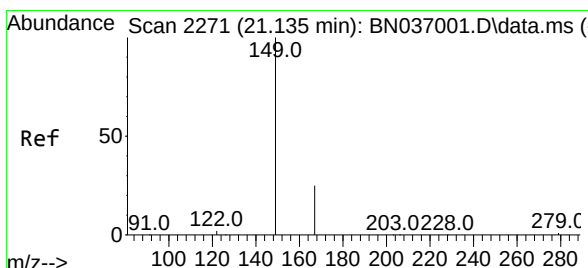
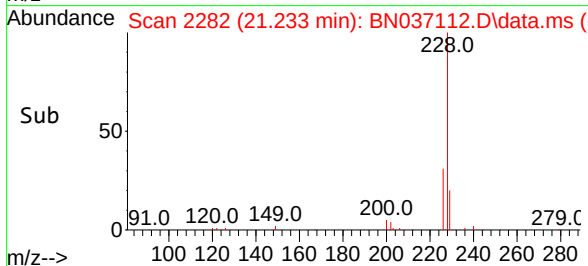
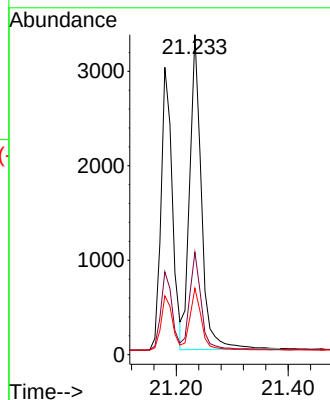
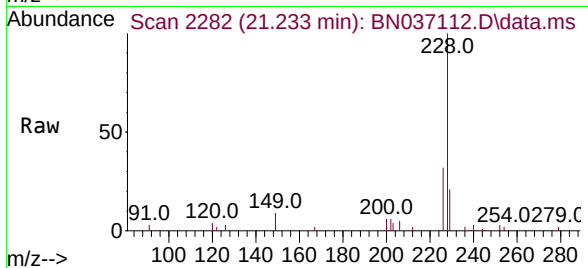
Tgt Ion:228 Resp: 4833

Ion Ratio Lower Upper

228 100

226 32.0 26.3 39.5

229 20.7 16.2 24.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.357 ng

RT: 21.126 min Scan# 2270

Delta R.T. -0.009 min

Lab File: BN037112.D

Acq: 28 May 2025 17:11

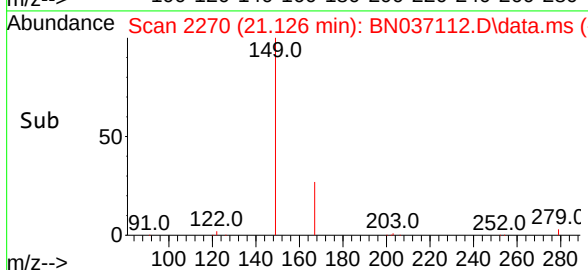
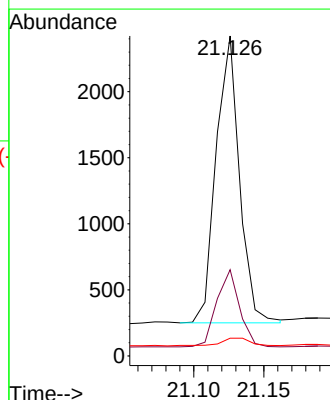
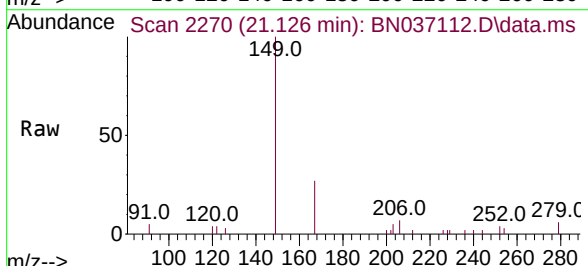
Tgt Ion:149 Resp: 2513

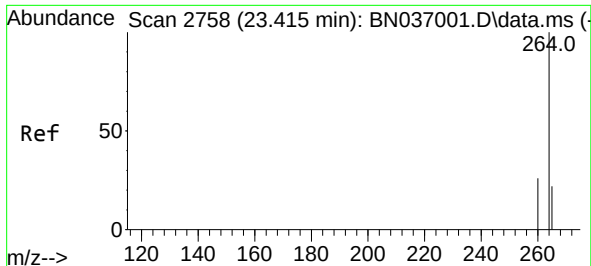
Ion Ratio Lower Upper

149 100

167 26.2 20.6 30.8

279 3.5 2.6 3.8

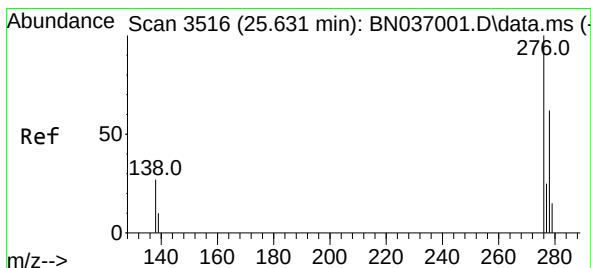
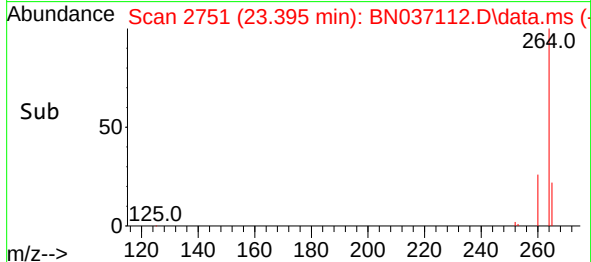
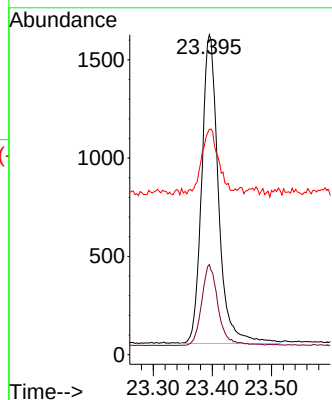
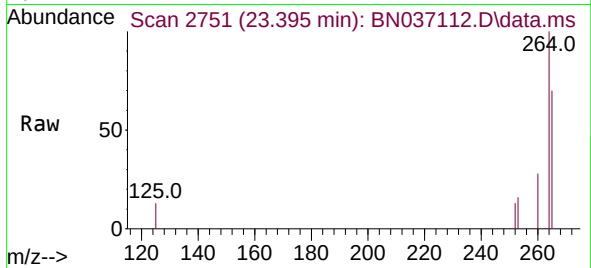




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.395 min Scan# 21
Delta R.T. -0.020 min
Lab File: BN037112.D
Acq: 28 May 2025 17:11

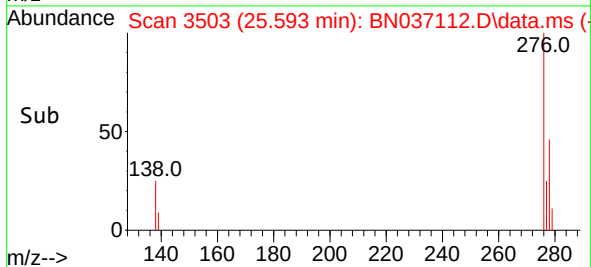
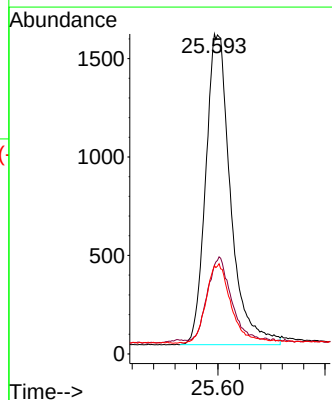
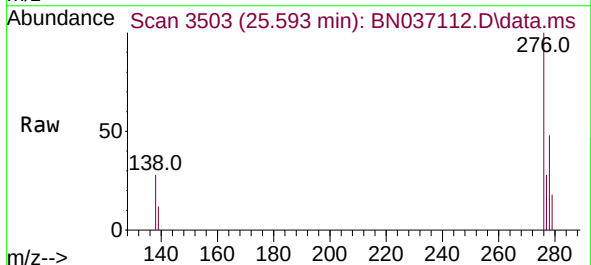
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

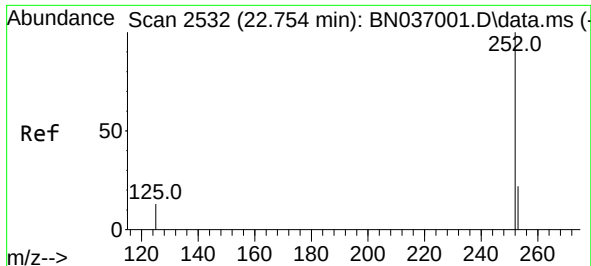
Tgt Ion:	264	Resp:	3091
Ion Ratio	Lower	Upper	
264	100		
260	28.1	21.9	32.9
265	70.4	51.6	77.4



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.403 ng
RT: 25.593 min Scan# 3503
Delta R.T. -0.038 min
Lab File: BN037112.D
Acq: 28 May 2025 17:11

Tgt Ion:	276	Resp:	5085
Ion Ratio	Lower	Upper	
276	100		
138	25.9	22.7	34.1
277	25.3	20.0	30.0





#37

Benzo(b)fluoranthene

Concen: 0.358 ng

RT: 22.740 min Scan# 21

Delta R.T. -0.015 min

Lab File: BN037112.D

Acq: 28 May 2025 17:11

Instrument :

BN037112.D

ClientSampleId :

SSTDCCC0.4

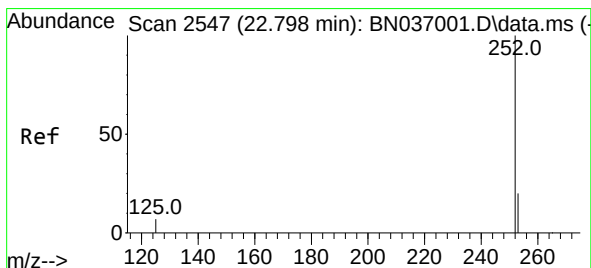
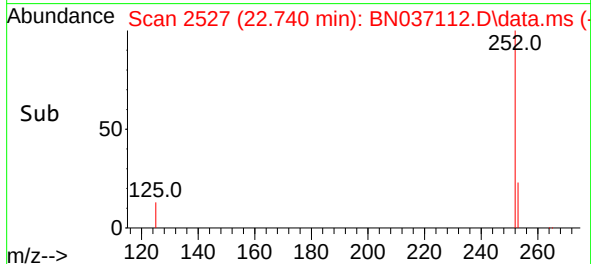
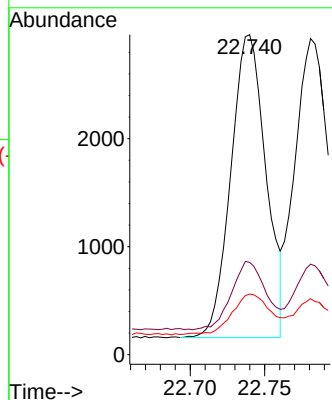
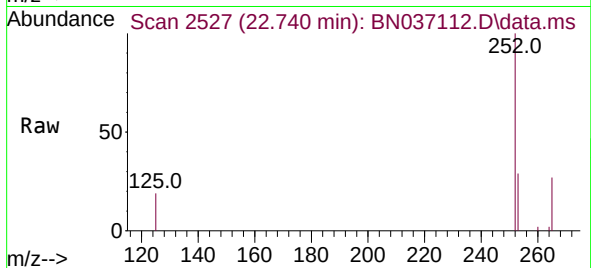
Tgt Ion:252 Resp: 4587

Ion Ratio Lower Upper

252 100

253 28.9 21.8 32.6

125 18.9 14.6 21.8



#38

Benzo(k)fluoranthene

Concen: 0.372 ng

RT: 22.781 min Scan# 2541

Delta R.T. -0.018 min

Lab File: BN037112.D

Acq: 28 May 2025 17:11

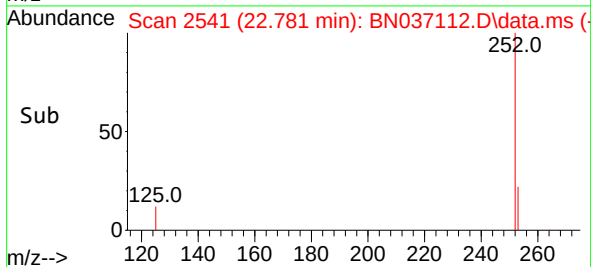
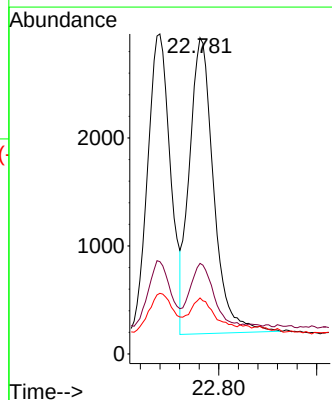
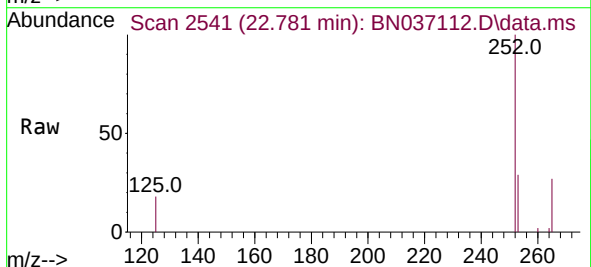
Tgt Ion:252 Resp: 4707

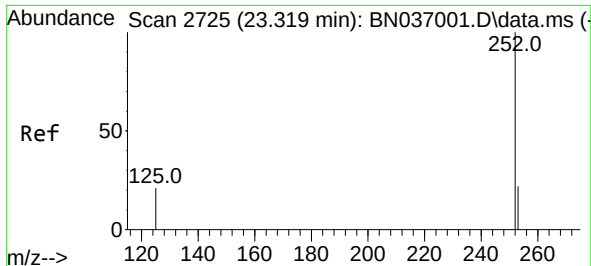
Ion Ratio Lower Upper

252 100

253 28.6 21.4 32.2

125 17.7 13.0 19.4

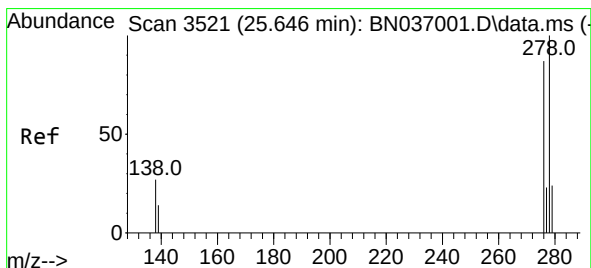
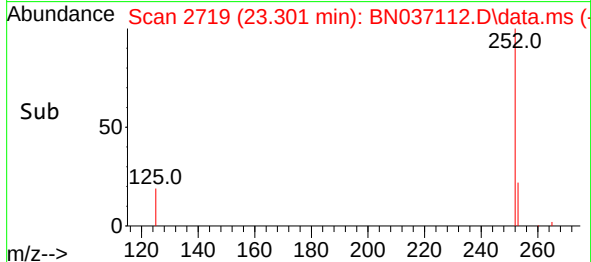
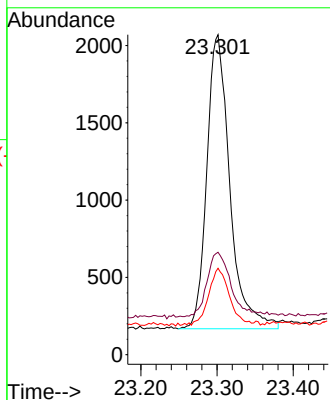
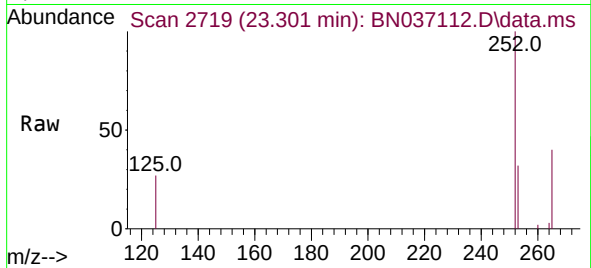




#39
Benzo(a)pyrene
Concen: 0.367 ng
RT: 23.301 min Scan# 21
Delta R.T. -0.018 min
Lab File: BN037112.D
Acq: 28 May 2025 17:11

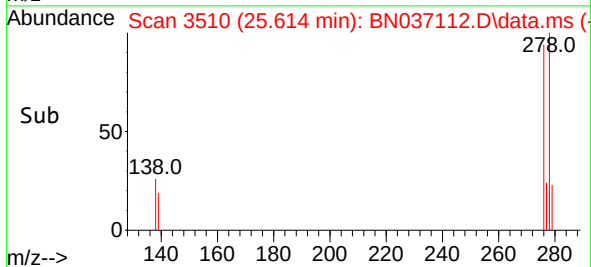
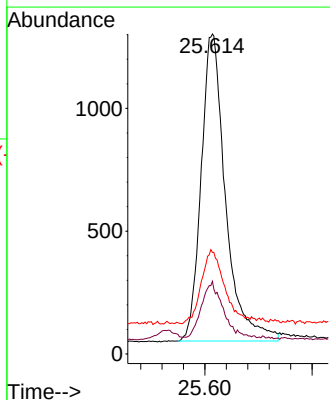
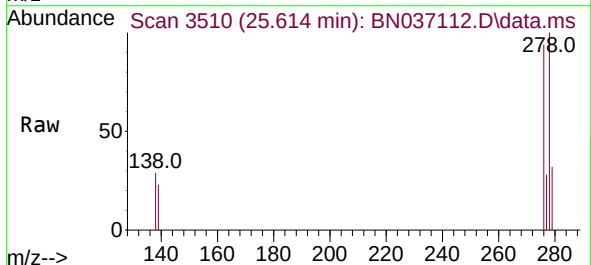
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

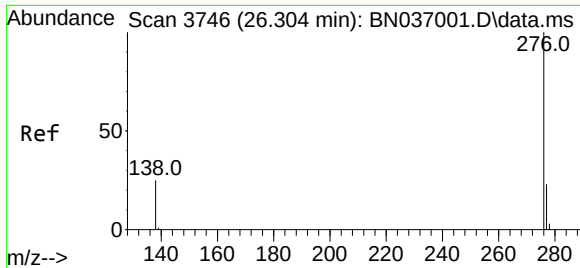
Tgt Ion:252 Resp: 3993
Ion Ratio Lower Upper
252 100
253 32.0 23.8 35.6
125 27.0 21.8 32.6



#40
Dibenzo(a,h)anthracene
Concen: 0.402 ng
RT: 25.614 min Scan# 3510
Delta R.T. -0.032 min
Lab File: BN037112.D
Acq: 28 May 2025 17:11

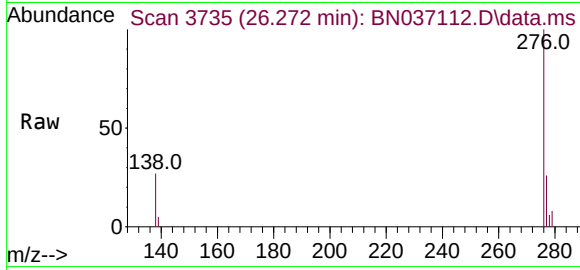
Tgt Ion:278 Resp: 3956
Ion Ratio Lower Upper
278 100
139 22.7 17.4 26.0
279 31.8 24.6 37.0





#41
Benzo(g,h,i)perylene
Concen: 0.425 ng
RT: 26.272 min Scan# 31
Delta R.T. -0.032 min
Lab File: BN037112.D
Acq: 28 May 2025 17:11

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 4539
Ion Ratio Lower Upper
276 100
277 26.1 20.2 30.4
138 26.9 22.0 33.0

