

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052825\
 Data File : BN037126.D
 Acq On : 29 May 2025 01:35
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: May 29 03:44:52 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

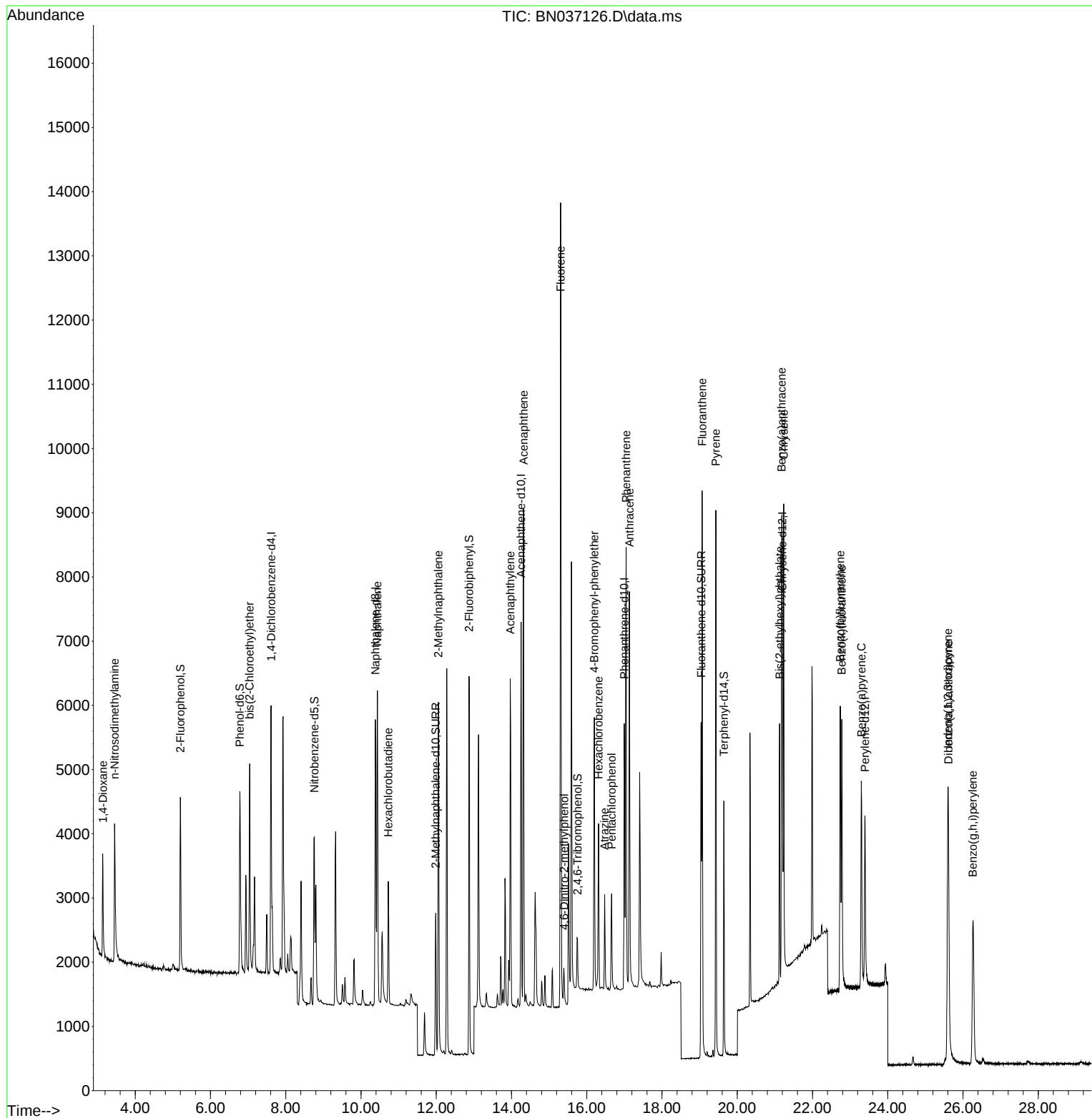
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.611	152	2032	0.400	ng	0.00
7) Naphthalene-d8	10.383	136	5568	0.400	ng	#-0.02
13) Acenaphthene-d10	14.256	164	3201	0.400	ng	-0.01
19) Phenanthrene-d10	16.996	188	5866	0.400	ng	-0.01
29) Chrysene-d12	21.198	240	3944	0.400	ng	# 0.00
35) Perylene-d12	23.395	264	3424	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.199	112	1923	0.361	ng	-0.01
5) Phenol-d6	6.781	99	2378	0.357	ng	-0.01
8) Nitrobenzene-d5	8.760	82	2265	0.374	ng	-0.01
11) 2-Methylnaphthalene-d10	11.986	152	3215	0.410	ng	0.00
14) 2,4,6-Tribromophenol	15.755	330	491	0.349	ng	-0.01
15) 2-Fluorobiphenyl	12.873	172	5253	0.358	ng	-0.02
27) Fluoranthene-d10	19.040	212	5978	0.372	ng	0.00
31) Terphenyl-d14	19.644	244	3958	0.469	ng	-0.01
Target Compounds						
2) 1,4-Dioxane	3.141	88	933	0.374	ng	# 94
3) n-Nitrosodimethylamine	3.451	42	2159	0.403	ng	# 88
6) bis(2-Chloroethyl)ether	7.041	93	2314	0.377	ng	97
9) Naphthalene	10.436	128	6206	0.377	ng	99
10) Hexachlorobutadiene	10.725	225	1409	0.408	ng	# 100
12) 2-Methylnaphthalene	12.057	142	3960	0.374	ng	98
16) Acenaphthylene	13.967	152	5690	0.365	ng	99
17) Acenaphthene	14.320	154	3760	0.369	ng	100
18) Fluorene	15.304	166	4908	0.367	ng	100
20) 4,6-Dinitro-2-methylph...	15.400	198	466	0.410	ng	# 83
21) 4-Bromophenyl-phenylether	16.202	248	1474	0.398	ng	99
22) Hexachlorobenzene	16.314	284	1676	0.423	ng	97
23) Atrazine	16.475	200	1212	0.375	ng	97
24) Pentachlorophenol	16.661	266	748	0.342	ng	95
25) Phenanthrene	17.046	178	7265	0.379	ng	99
26) Anthracene	17.133	178	6349	0.364	ng	100
28) Fluoranthene	19.068	202	7765	0.339	ng	98
30) Pyrene	19.430	202	7766	0.460	ng	100
32) Benzo(a)anthracene	21.180	228	5419	0.365	ng	98
33) Chrysene	21.233	228	6182	0.394	ng	99
34) Bis(2-ethylhexyl)phtha...	21.126	149	3666	0.401	ng	99
36) Indeno(1,2,3-cd)pyrene	25.599	276	5322	0.381	ng	97
37) Benzo(b)fluoranthene	22.737	252	5275	0.371	ng	98
38) Benzo(k)fluoranthene	22.778	252	5528	0.394	ng	98
39) Benzo(a)pyrene	23.298	252	4455	0.370	ng	96
40) Dibenzo(a,h)anthracene	25.611	278	4085	0.375	ng	99
41) Benzo(g,h,i)perylene	26.263	276	4756	0.402	ng	99

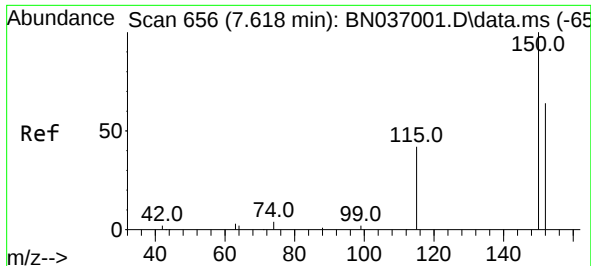
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052825\
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Instrument :
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ClientSampleId :
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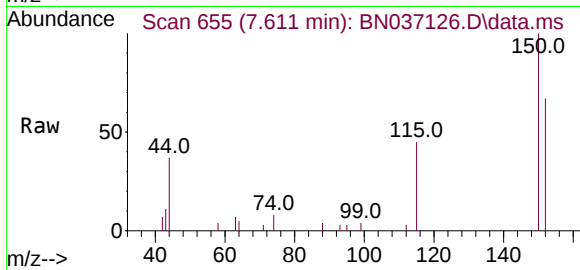
Quant Time: May 29 03:44:52 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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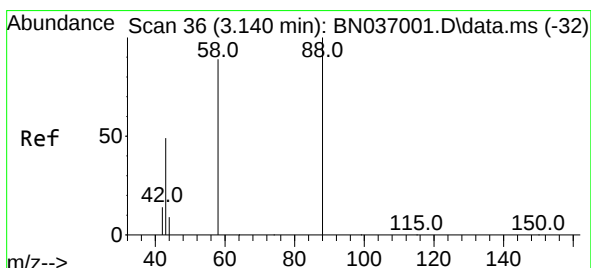
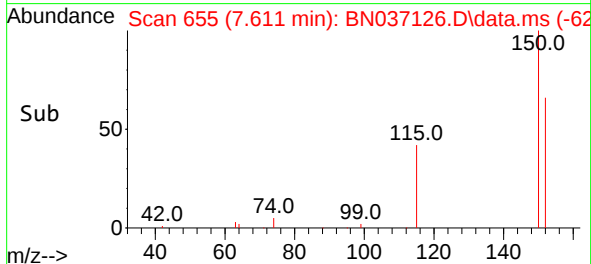
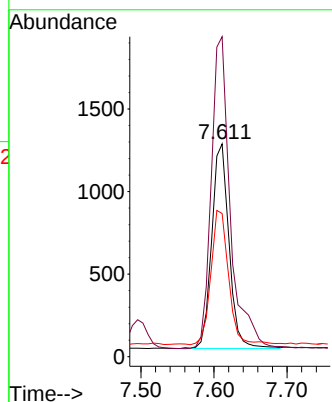
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.611 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN037126.D
 Acq: 29 May 2025 01:35

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:152 Resp: 2032

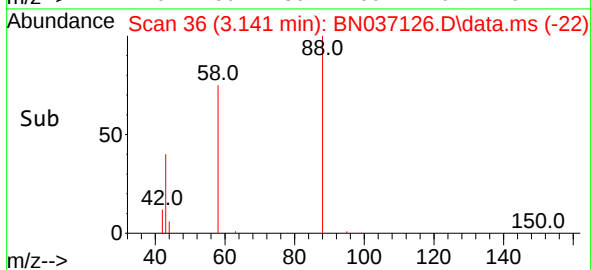
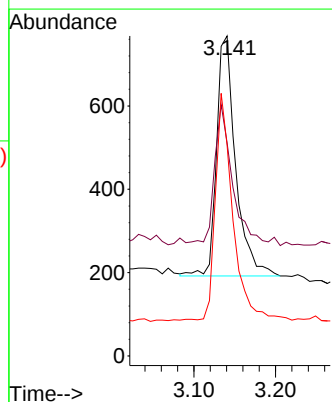
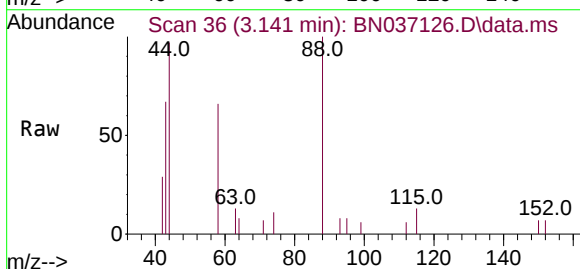
Ion	Ratio	Lower	Upper
152	100		
150	150.3	123.9	185.9
115	67.3	55.8	83.8

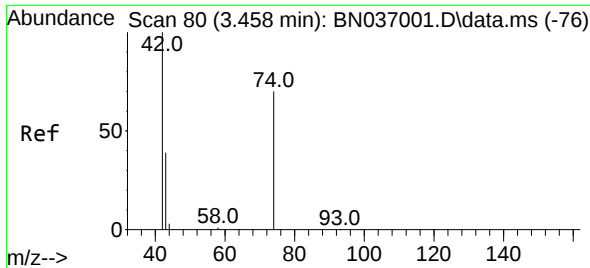


#2
 1,4-Dioxane
 Concen: 0.374 ng
 RT: 3.141 min Scan# 36
 Delta R.T. 0.001 min
 Lab File: BN037126.D
 Acq: 29 May 2025 01:35

Tgt Ion: 88 Resp: 933

Ion	Ratio	Lower	Upper
88	100		
43	56.7	37.4	56.0#
58	86.5	68.8	103.2

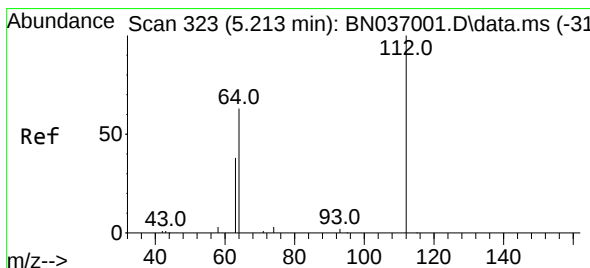
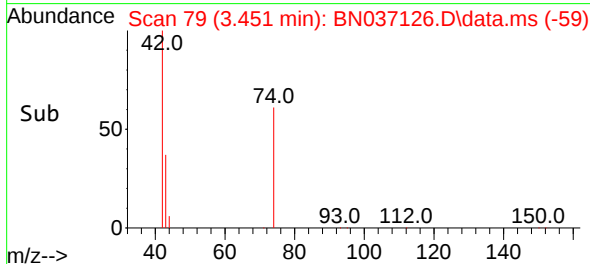
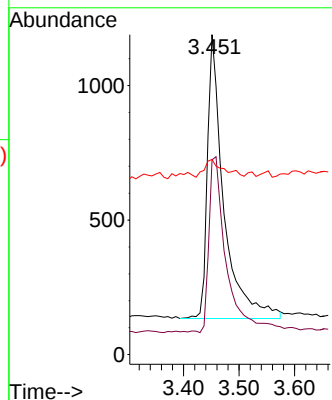
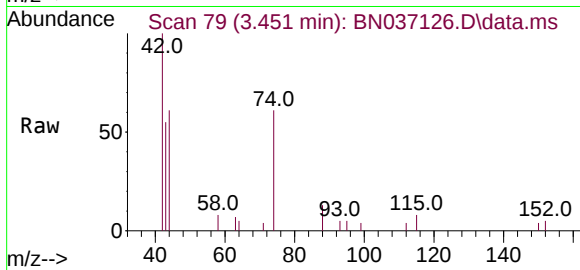




#3
 n-Nitrosodimethylamine
 Concen: 0.403 ng
 RT: 3.451 min Scan# 79
 Delta R.T. -0.007 min
 Lab File: BN037126.D
 Acq: 29 May 2025 01:35

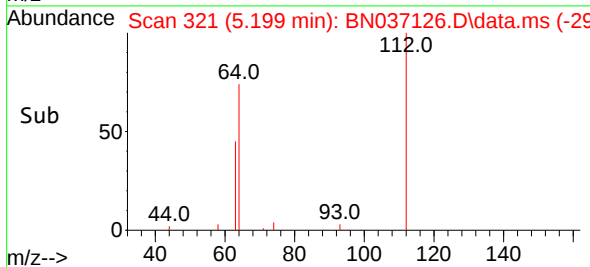
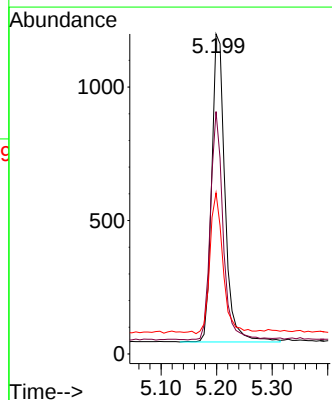
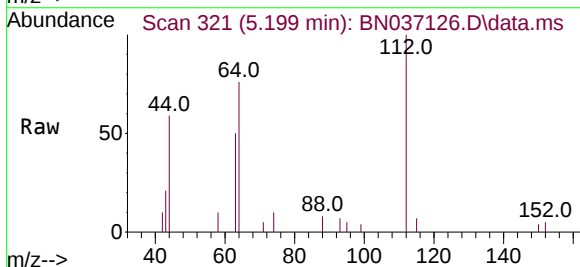
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

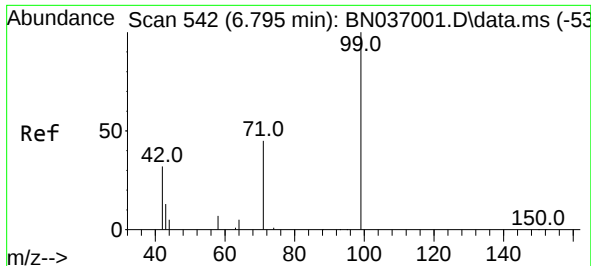
Tgt Ion: 42 Resp: 2159
 Ion Ratio Lower Upper
 42 100
 74 65.6 59.8 89.6
 44 7.2 11.9 17.9#



#4
 2-Fluorophenol
 Concen: 0.361 ng
 RT: 5.199 min Scan# 321
 Delta R.T. -0.014 min
 Lab File: BN037126.D
 Acq: 29 May 2025 01:35

Tgt Ion: 112 Resp: 1923
 Ion Ratio Lower Upper
 112 100
 64 70.7 55.7 83.5
 63 45.4 34.6 51.8

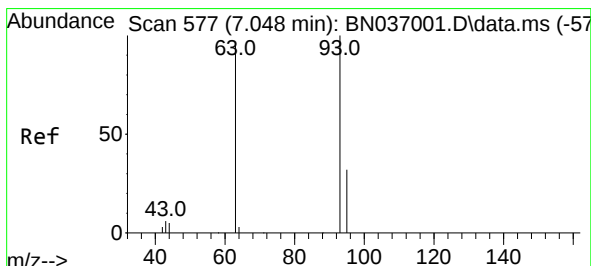
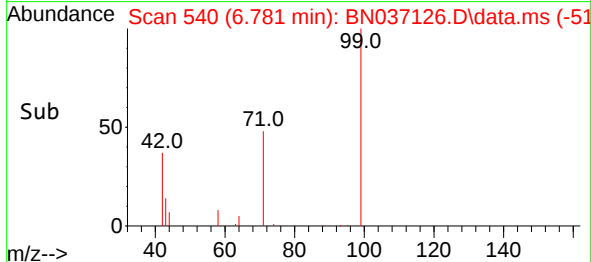
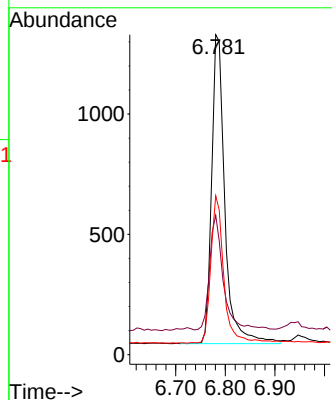
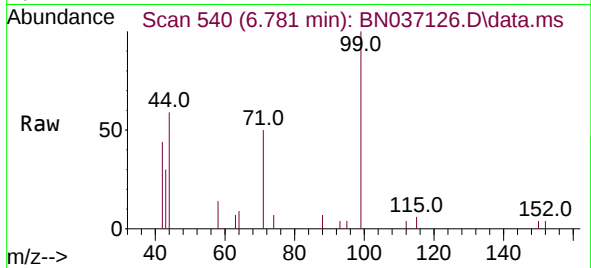




#5
Phenol-d6
Concen: 0.357 ng
RT: 6.781 min Scan# 54
Delta R.T. -0.014 min
Lab File: BN037126.D
Acq: 29 May 2025 01:35

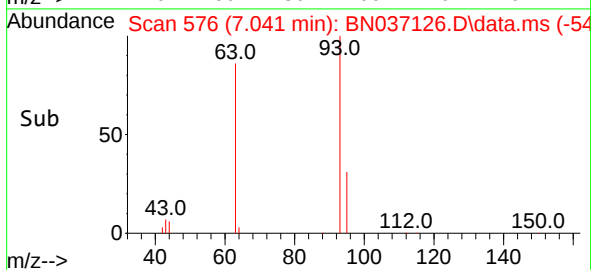
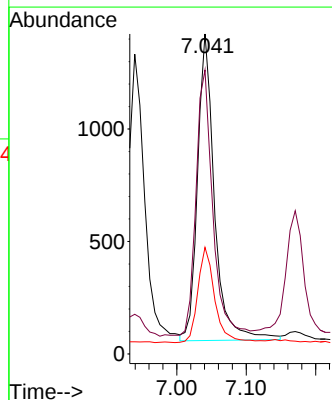
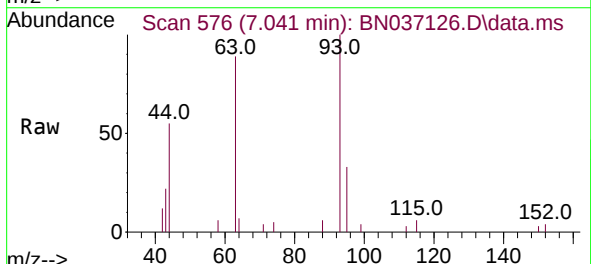
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

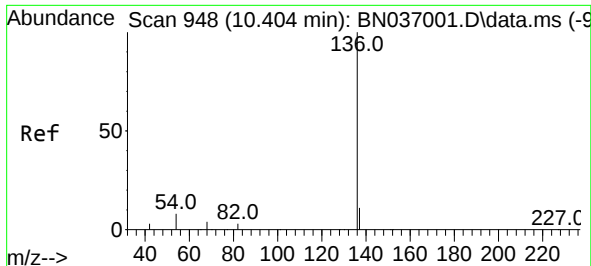
Tgt Ion:	99	Resp:	2378
Ion	Ratio	Lower	Upper
99	100		
42	38.4	29.3	43.9
71	48.1	35.7	53.5



#6
bis(2-Chloroethyl)ether
Concen: 0.377 ng
RT: 7.041 min Scan# 576
Delta R.T. -0.007 min
Lab File: BN037126.D
Acq: 29 May 2025 01:35

Tgt Ion:	93	Resp:	2314
Ion	Ratio	Lower	Upper
93	100		
63	85.0	70.1	105.1
95	31.4	26.2	39.2

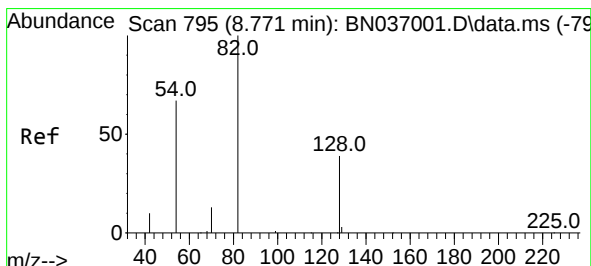
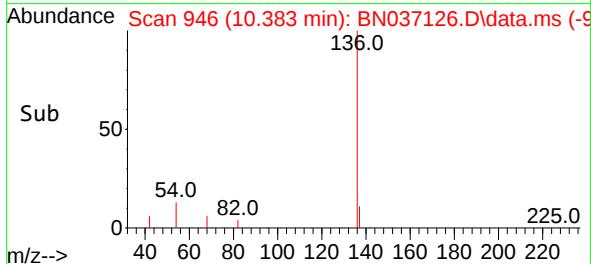
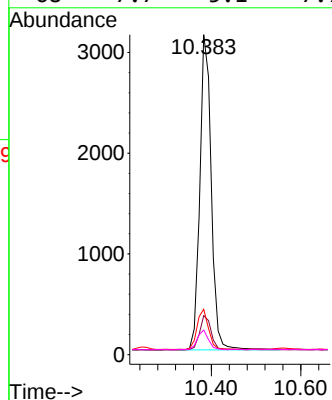
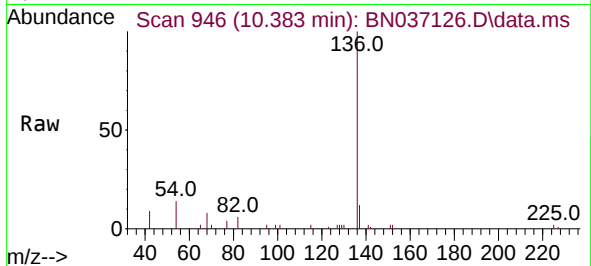




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.383 min Scan# 948
Delta R.T. -0.021 min
Lab File: BN037126.D
Acq: 29 May 2025 01:35

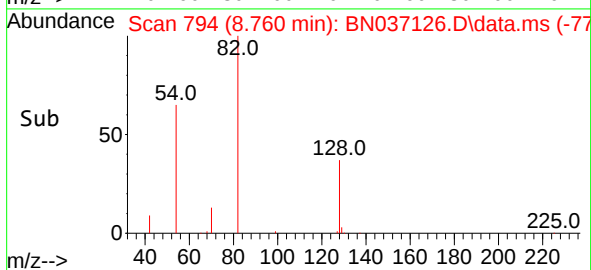
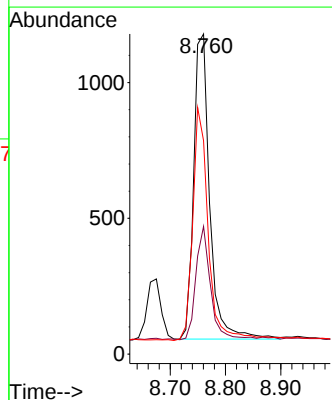
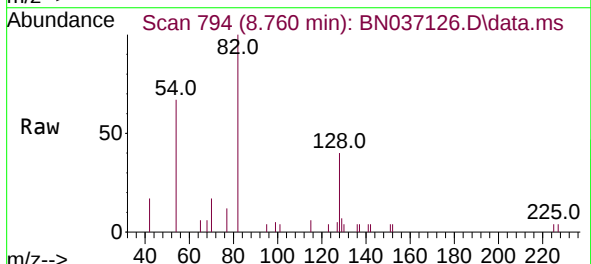
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

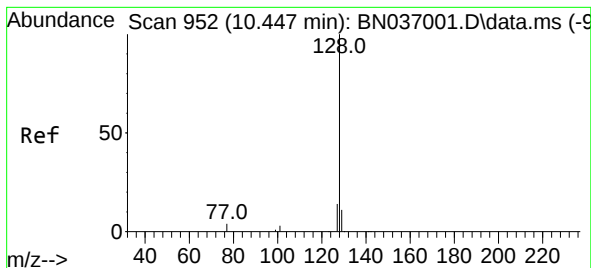
Tgt Ion:	136	Resp:	5568
Ion	Ratio	Lower	Upper
136	100		
137	12.2	10.4	15.6
54	14.2	8.5	12.7#
68	7.7	5.1	7.7#



#8
Nitrobenzene-d5
Concen: 0.374 ng
RT: 8.760 min Scan# 794
Delta R.T. -0.011 min
Lab File: BN037126.D
Acq: 29 May 2025 01:35

Tgt Ion:	82	Resp:	2265
Ion	Ratio	Lower	Upper
82	100		
128	39.9	34.0	51.0
54	66.7	55.0	82.4





#9

Naphthalene

Concen: 0.377 ng

RT: 10.436 min Scan# 91

Delta R.T. -0.011 min

Lab File: BN037126.D

Acq: 29 May 2025 01:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

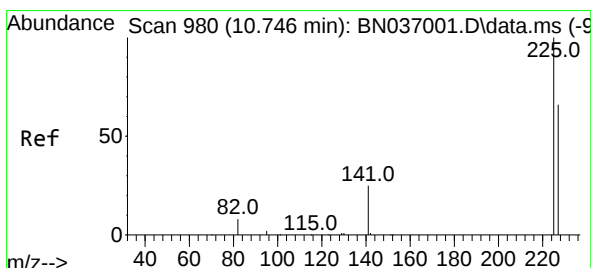
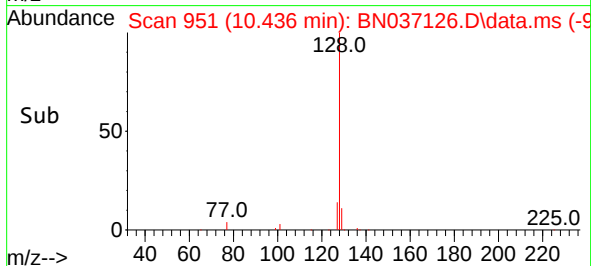
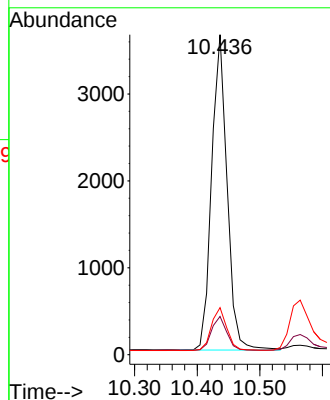
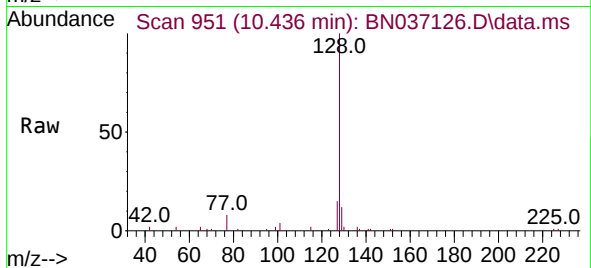
Tgt Ion:128 Resp: 6206

Ion Ratio Lower Upper

128 100

129 12.0 9.7 14.5

127 14.7 12.4 18.6



#10

Hexachlorobutadiene

Concen: 0.408 ng

RT: 10.725 min Scan# 978

Delta R.T. -0.021 min

Lab File: BN037126.D

Acq: 29 May 2025 01:35

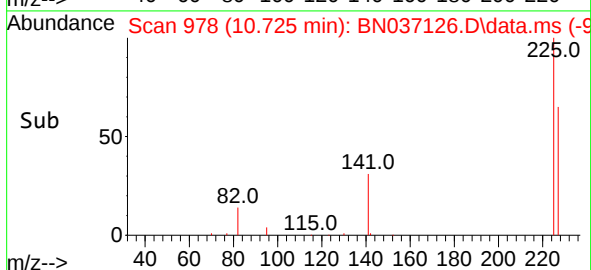
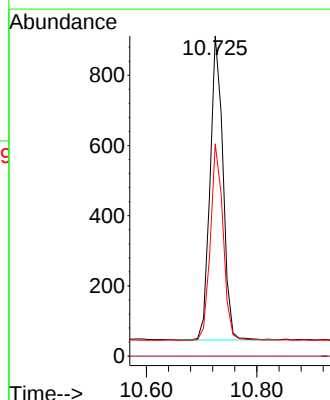
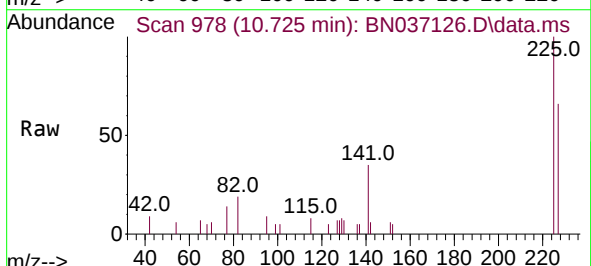
Tgt Ion:225 Resp: 1409

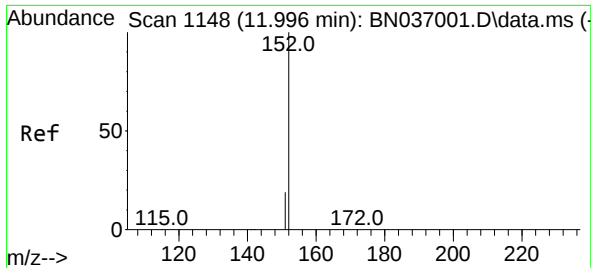
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.4 50.9 76.3

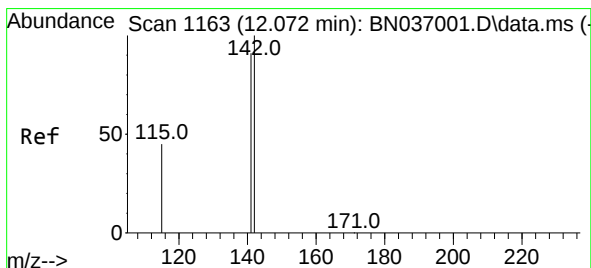
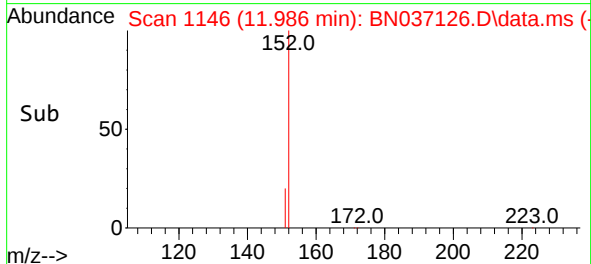
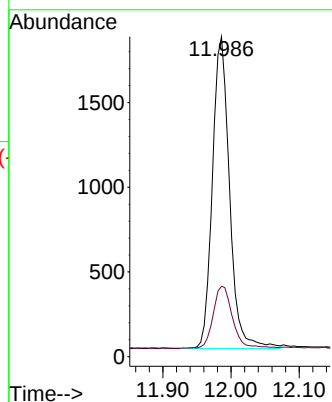
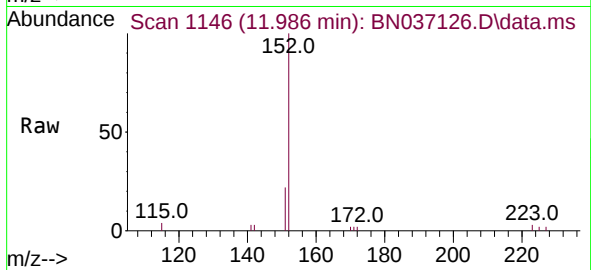




#11
2-Methylnaphthalene-d10
Concen: 0.410 ng
RT: 11.986 min Scan# 1146
Delta R.T. -0.010 min
Lab File: BN037126.D
Acq: 29 May 2025 01:35

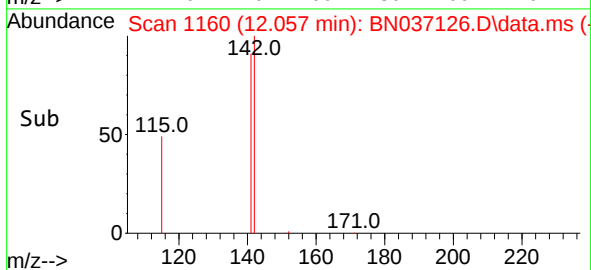
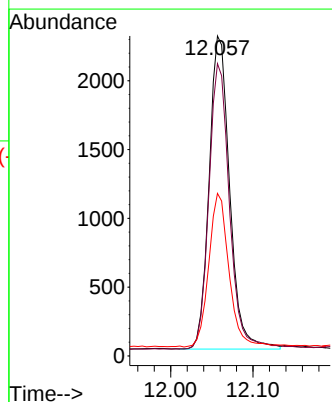
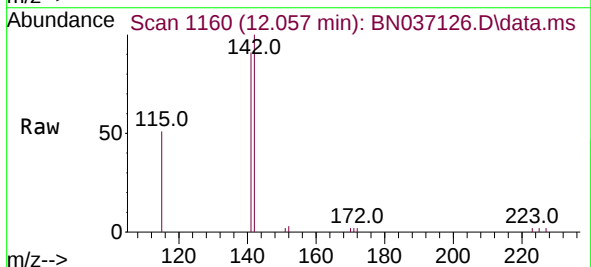
Instrument :
BNA_N
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SSTDCCC0.4EC

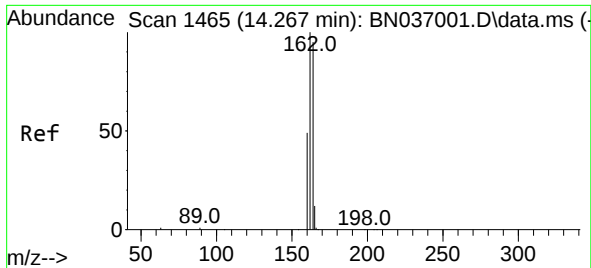
Tgt Ion:152 Resp: 3215
Ion Ratio Lower Upper
152 100
151 22.5 17.5 26.3



#12
2-Methylnaphthalene
Concen: 0.374 ng
RT: 12.057 min Scan# 1160
Delta R.T. -0.015 min
Lab File: BN037126.D
Acq: 29 May 2025 01:35

Tgt Ion:142 Resp: 3960
Ion Ratio Lower Upper
142 100
141 91.4 73.3 109.9
115 50.8 38.4 57.6

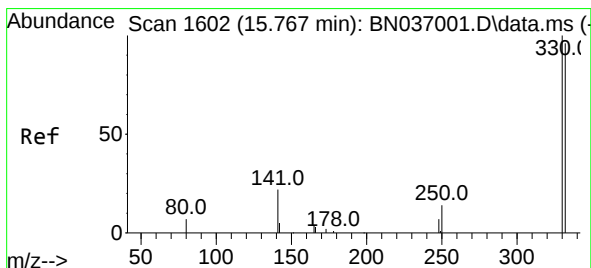
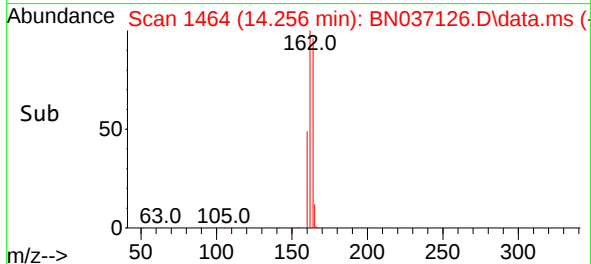
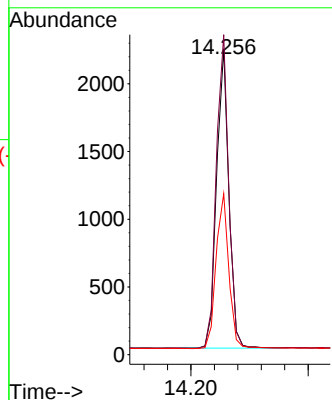
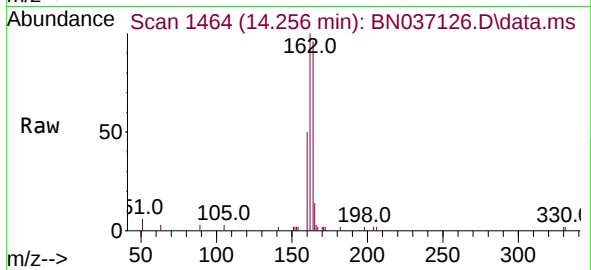




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.256 min Scan# 1464
Delta R.T. -0.011 min
Lab File: BN037126.D
Acq: 29 May 2025 01:35

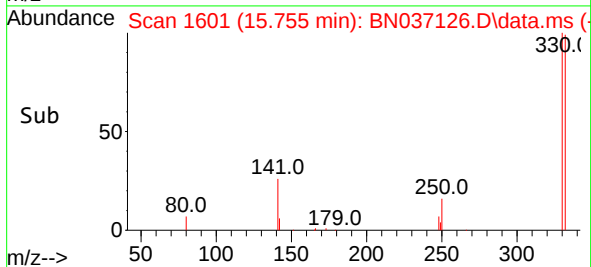
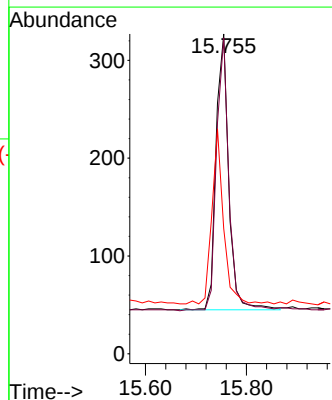
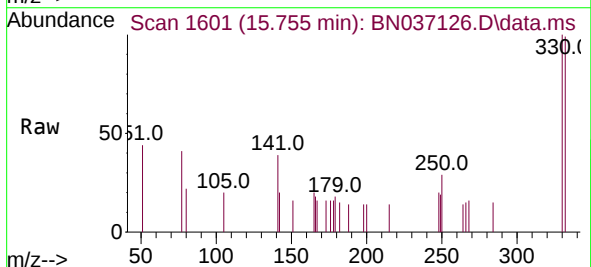
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

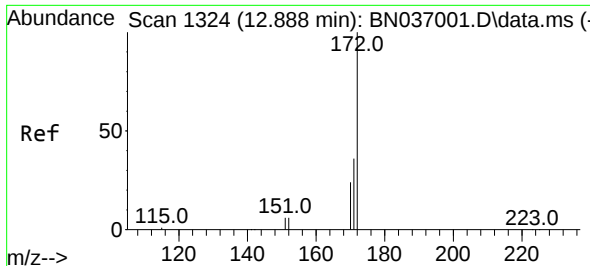
Tgt Ion:164 Resp: 3201
Ion Ratio Lower Upper
164 100
162 104.6 84.2 126.4
160 52.6 42.6 63.8



#14
2,4,6-Tribromophenol
Concen: 0.349 ng
RT: 15.755 min Scan# 1601
Delta R.T. -0.012 min
Lab File: BN037126.D
Acq: 29 May 2025 01:35

Tgt Ion:330 Resp: 491
Ion Ratio Lower Upper
330 100
332 97.1 73.8 110.8
141 58.5 43.9 65.9

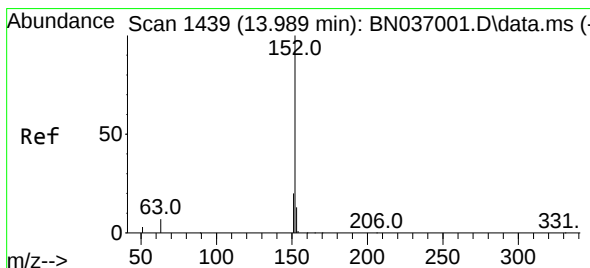
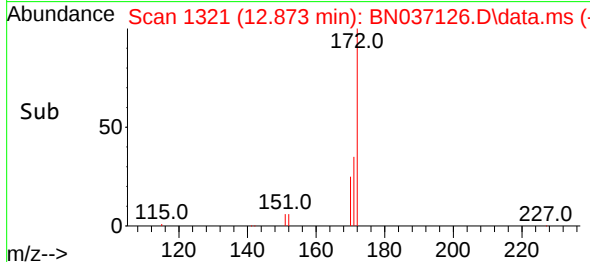
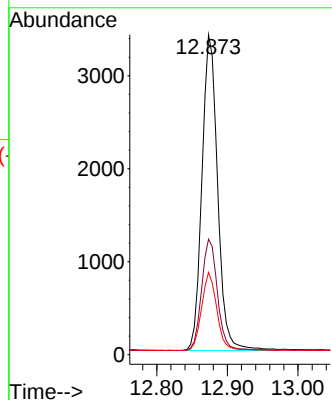
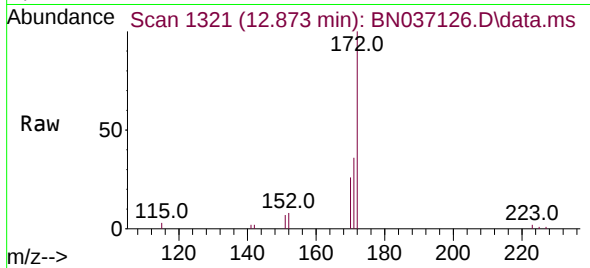




#15
2-Fluorobiphenyl
Concen: 0.358 ng
RT: 12.873 min Scan# 11
Delta R.T. -0.015 min
Lab File: BN037126.D
Acq: 29 May 2025 01:35

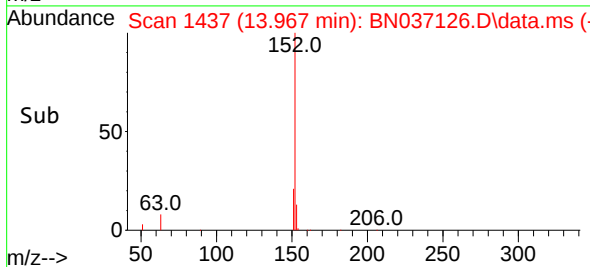
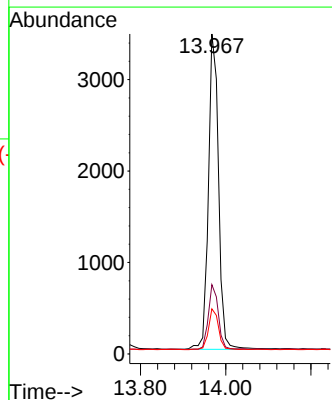
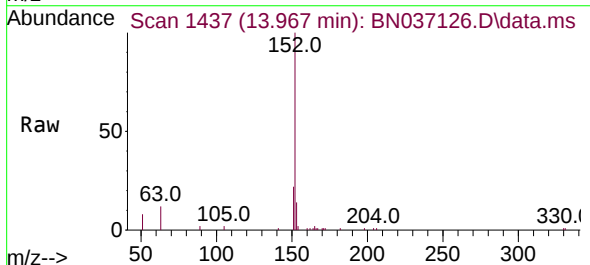
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

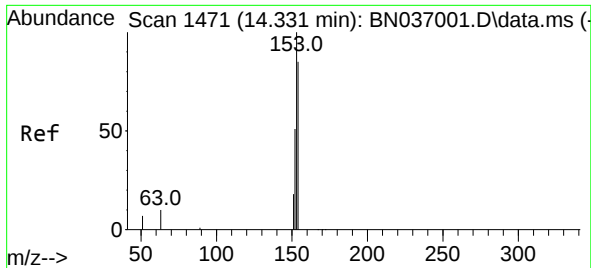
Tgt Ion:172 Resp: 5253
Ion Ratio Lower Upper
172 100
171 36.1 29.2 43.8
170 25.8 20.5 30.7



#16
Acenaphthylene
Concen: 0.365 ng
RT: 13.967 min Scan# 1437
Delta R.T. -0.021 min
Lab File: BN037126.D
Acq: 29 May 2025 01:35

Tgt Ion:152 Resp: 5690
Ion Ratio Lower Upper
152 100
151 20.3 16.1 24.1
153 12.8 10.5 15.7

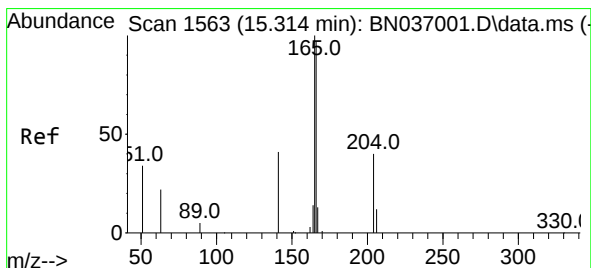
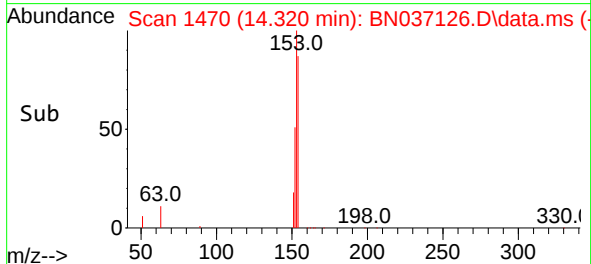
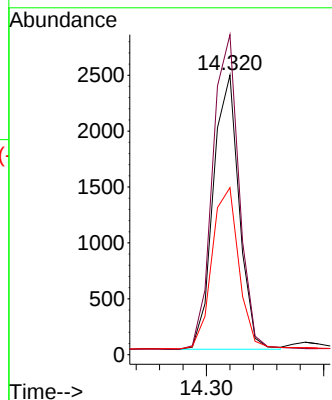
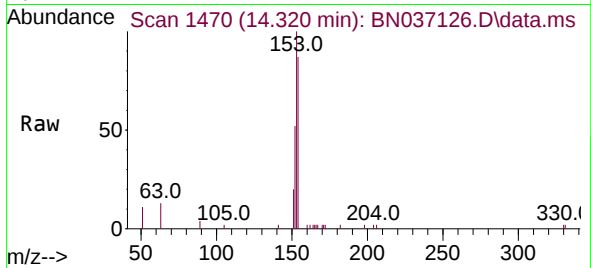




#17
Acenaphthene
Concen: 0.369 ng
RT: 14.320 min Scan# 1471
Delta R.T. -0.011 min
Lab File: BN037126.D
Acq: 29 May 2025 01:35

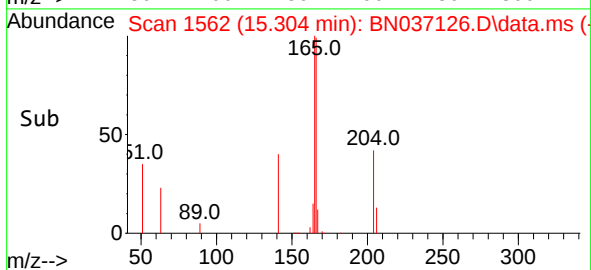
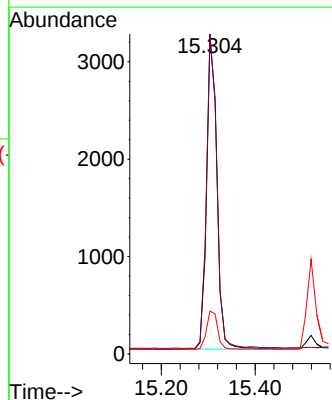
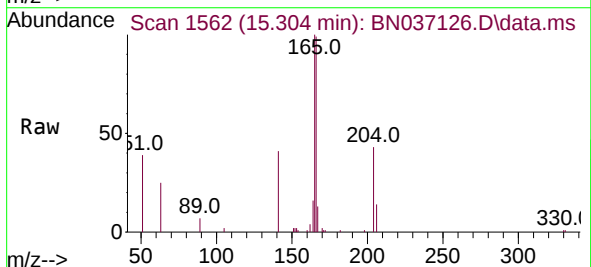
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

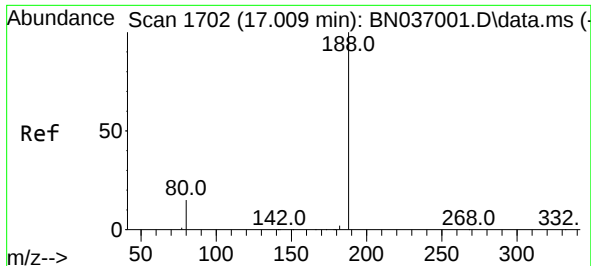
Tgt Ion:154 Resp: 3760
Ion Ratio Lower Upper
154 100
153 117.6 94.2 141.4
152 62.2 49.4 74.0



#18
Fluorene
Concen: 0.367 ng
RT: 15.304 min Scan# 1562
Delta R.T. -0.011 min
Lab File: BN037126.D
Acq: 29 May 2025 01:35

Tgt Ion:166 Resp: 4908
Ion Ratio Lower Upper
166 100
165 100.7 80.6 120.8
167 13.2 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.996 min Scan# 11

Delta R.T. -0.012 min

Lab File: BN037126.D

Acq: 29 May 2025 01:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

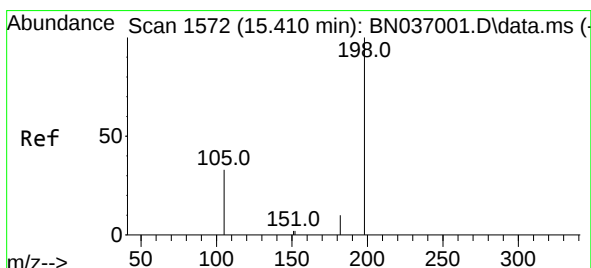
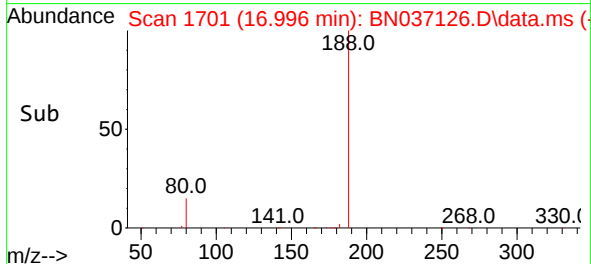
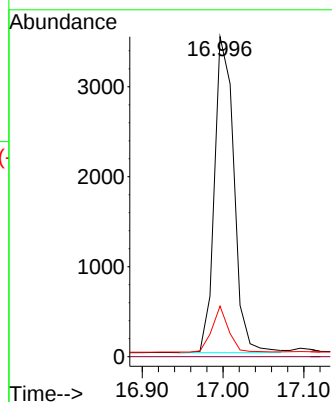
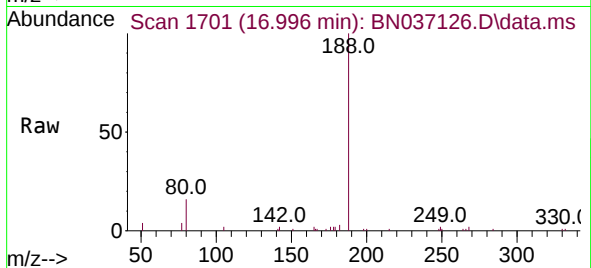
Tgt Ion:188 Resp: 5866

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 15.8 13.4 20.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.410 ng

RT: 15.400 min Scan# 1571

Delta R.T. -0.010 min

Lab File: BN037126.D

Acq: 29 May 2025 01:35

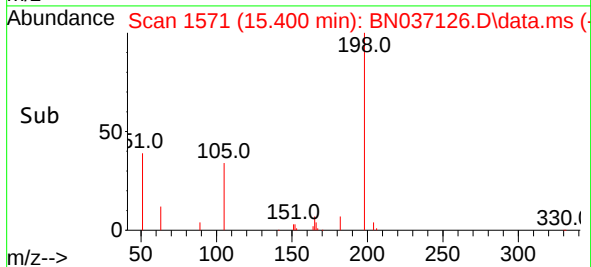
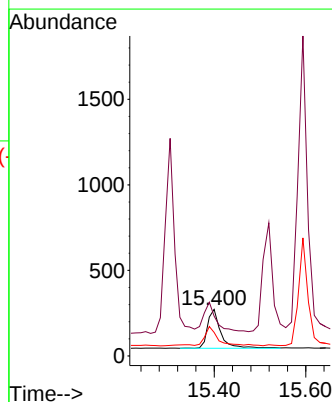
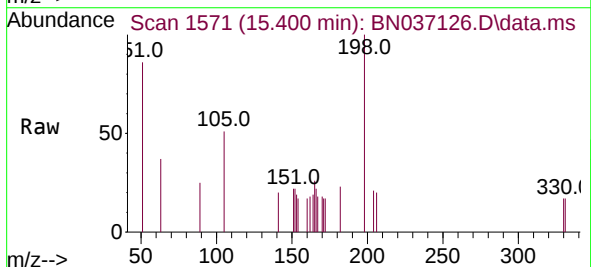
Tgt Ion:198 Resp: 466

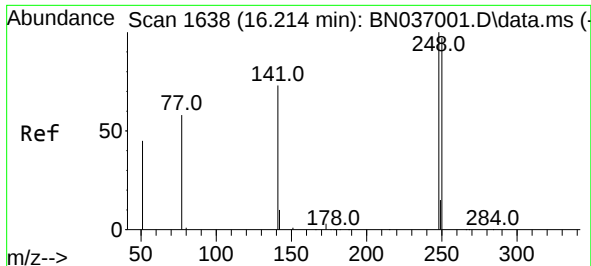
Ion Ratio Lower Upper

198 100

51 85.7 87.8 131.6#

105 50.7 44.2 66.4

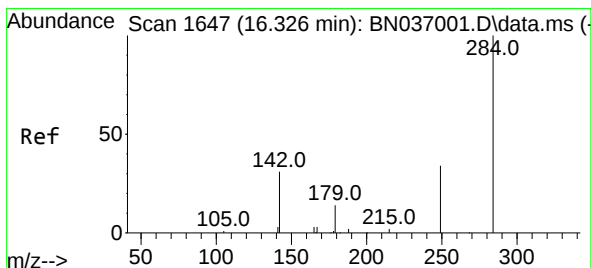
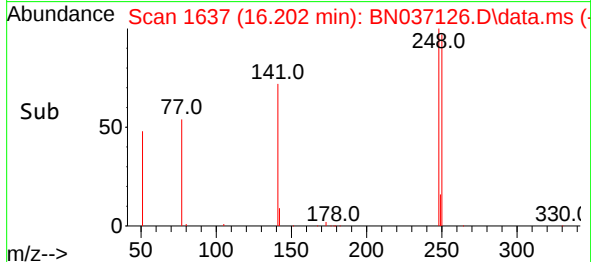
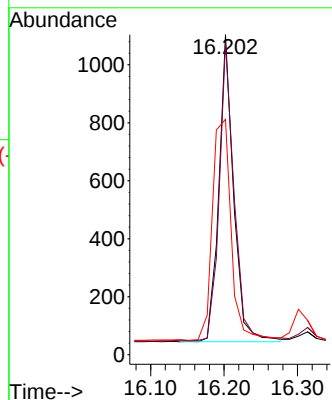
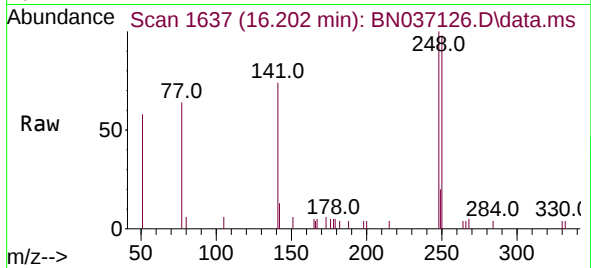




#21
4-Bromophenyl-phenylether
Concen: 0.398 ng
RT: 16.202 min Scan# 1637
Delta R.T. -0.012 min
Lab File: BN037126.D
Acq: 29 May 2025 01:35

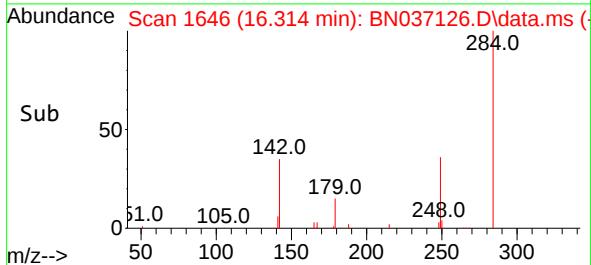
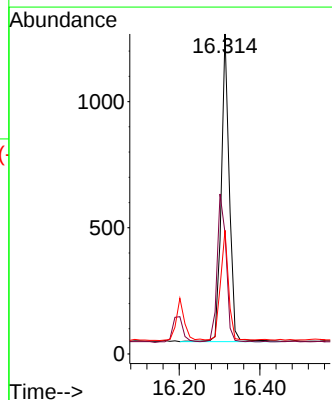
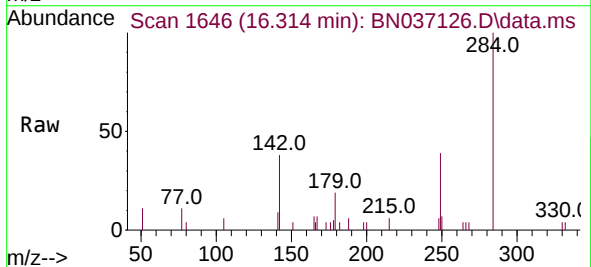
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

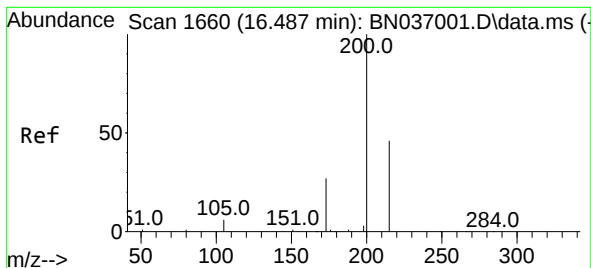
Tgt Ion:248 Resp: 1474
Ion Ratio Lower Upper
248 100
250 97.6 78.1 117.1
141 73.6 59.7 89.5



#22
Hexachlorobenzene
Concen: 0.423 ng
RT: 16.314 min Scan# 1646
Delta R.T. -0.012 min
Lab File: BN037126.D
Acq: 29 May 2025 01:35

Tgt Ion:284 Resp: 1676
Ion Ratio Lower Upper
284 100
142 54.1 41.2 61.8
249 35.3 28.7 43.1





#23

Atrazine

Concen: 0.375 ng

RT: 16.475 min Scan# 1659

Delta R.T. -0.012 min

Lab File: BN037126.D

Acq: 29 May 2025 01:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

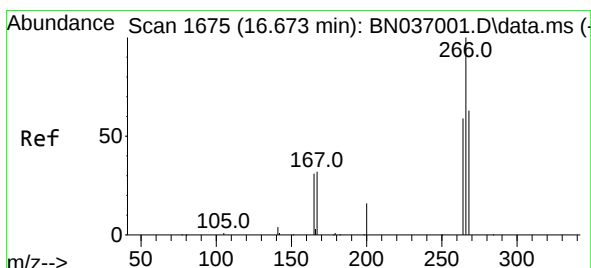
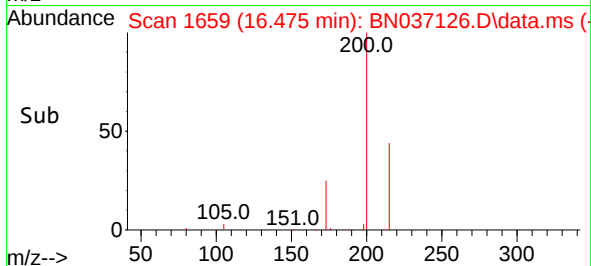
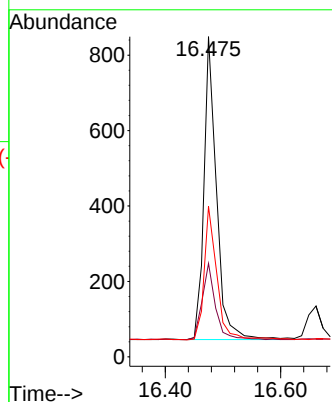
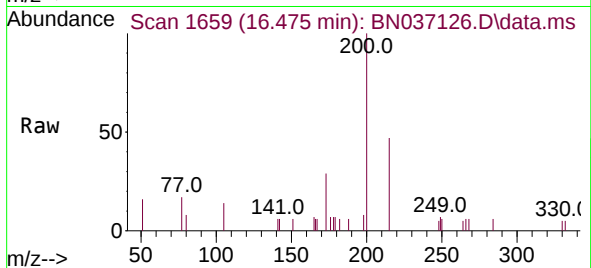
Tgt Ion:200 Resp: 1212

Ion Ratio Lower Upper

200 100

173 29.2 25.2 37.8

215 47.0 39.3 58.9



#24

Pentachlorophenol

Concen: 0.342 ng

RT: 16.661 min Scan# 1674

Delta R.T. -0.012 min

Lab File: BN037126.D

Acq: 29 May 2025 01:35

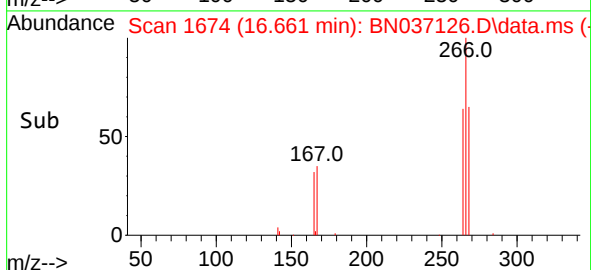
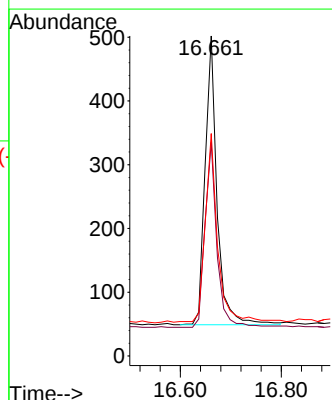
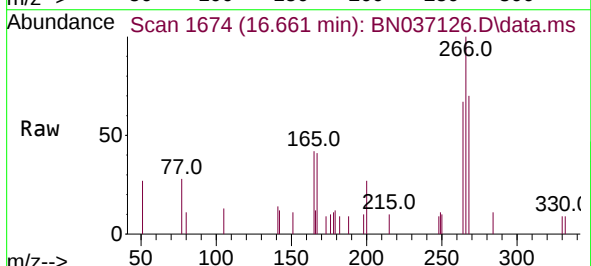
Tgt Ion:266 Resp: 748

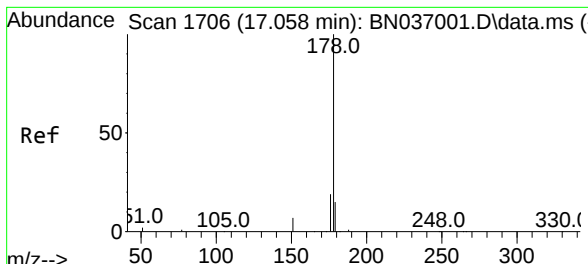
Ion Ratio Lower Upper

266 100

264 63.5 47.9 71.9

268 66.0 50.0 75.0



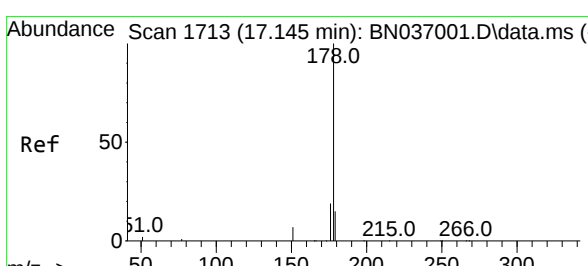
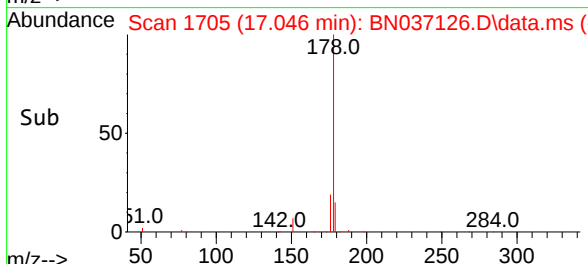
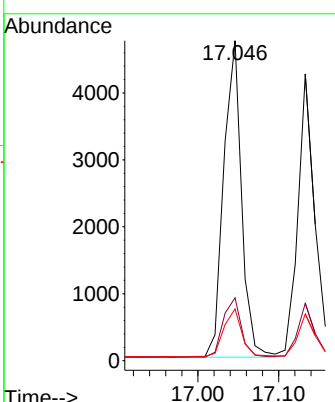
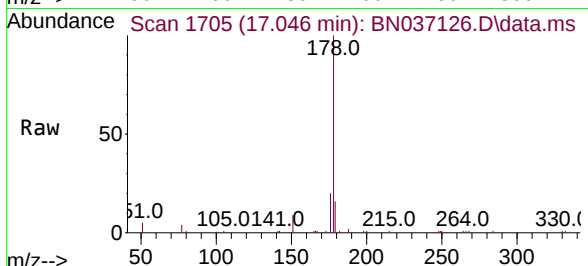


#25
 Phenanthrene
 Concen: 0.379 ng
 RT: 17.046 min Scan# 1711
 Delta R.T. -0.012 min
 Lab File: BN037126.D
 Acq: 29 May 2025 01:35

Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4EC

Tgt Ion:178 Resp: 7265

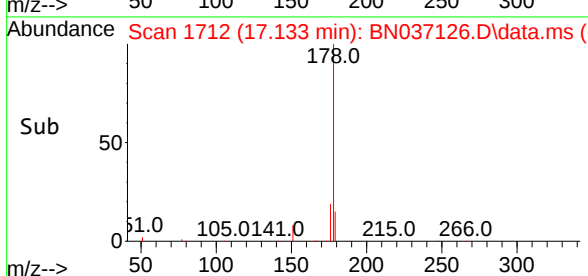
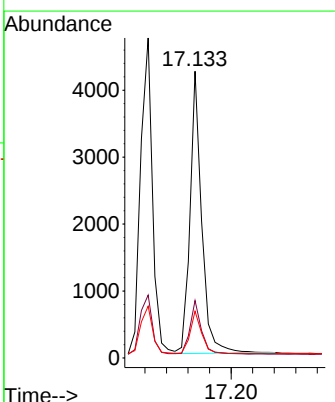
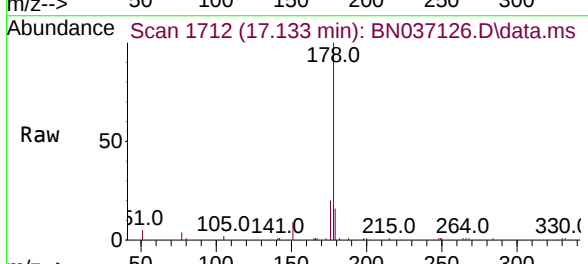
Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.7	23.5
179	15.5	12.2	18.2

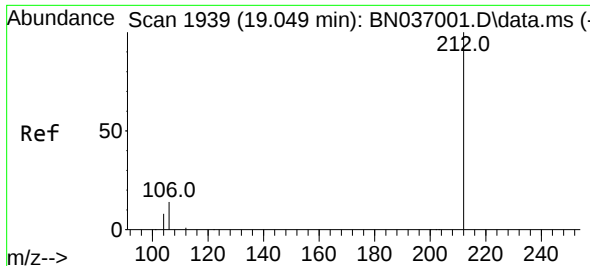


#26
 Anthracene
 Concen: 0.364 ng
 RT: 17.133 min Scan# 1712
 Delta R.T. -0.012 min
 Lab File: BN037126.D
 Acq: 29 May 2025 01:35

Tgt Ion:178 Resp: 6349

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.0	22.6
179	15.3	12.3	18.5

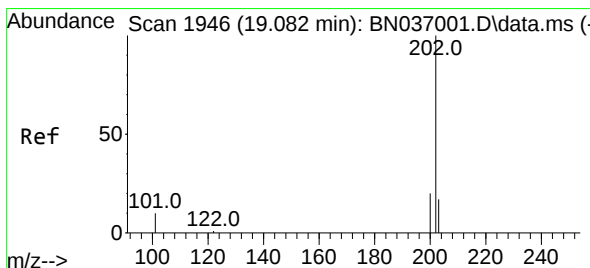
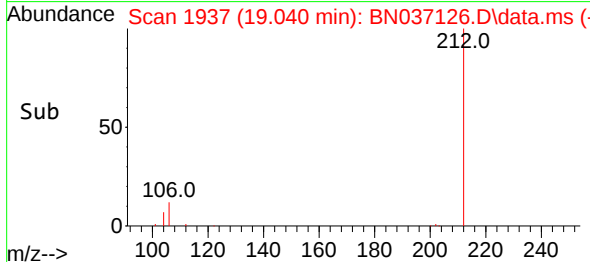
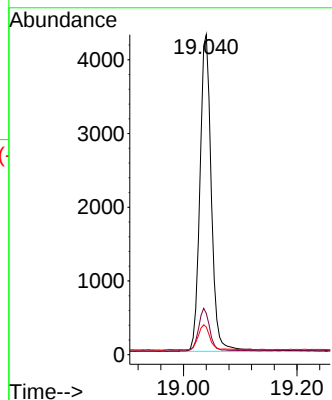
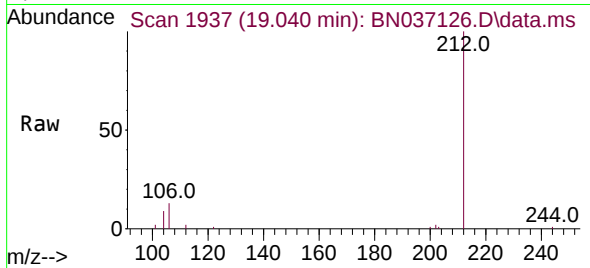




#27
Fluoranthene-d10
Concen: 0.372 ng
RT: 19.040 min Scan# 1937
Delta R.T. -0.009 min
Lab File: BN037126.D
Acq: 29 May 2025 01:35

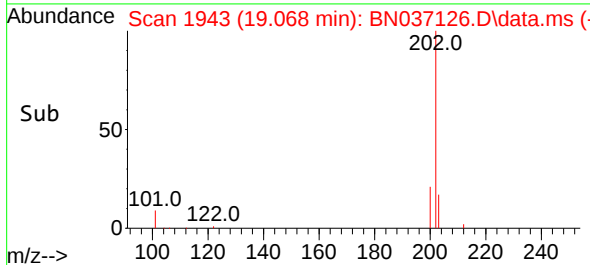
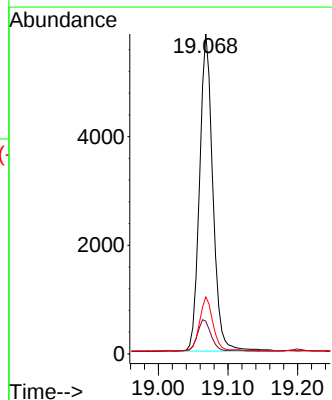
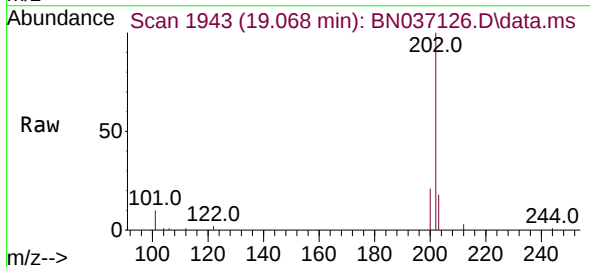
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

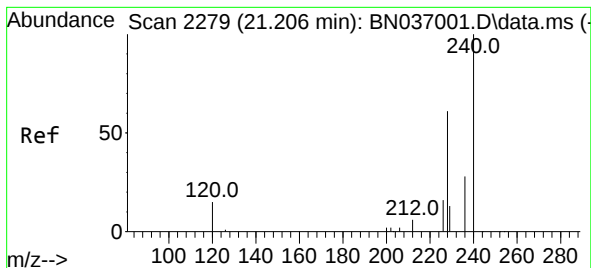
Tgt Ion:212 Resp: 5978
Ion Ratio Lower Upper
212 100
106 13.2 11.3 16.9
104 7.7 6.7 10.1



#28
Fluoranthene
Concen: 0.339 ng
RT: 19.068 min Scan# 1943
Delta R.T. -0.014 min
Lab File: BN037126.D
Acq: 29 May 2025 01:35

Tgt Ion:202 Resp: 7765
Ion Ratio Lower Upper
202 100
101 10.2 8.9 13.3
203 16.9 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: BN037126.D

Acq: 29 May 2025 01:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

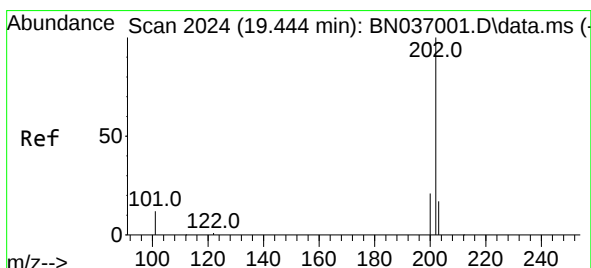
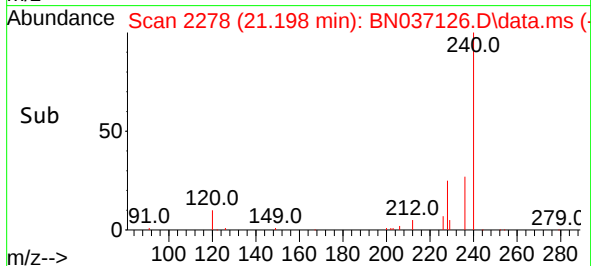
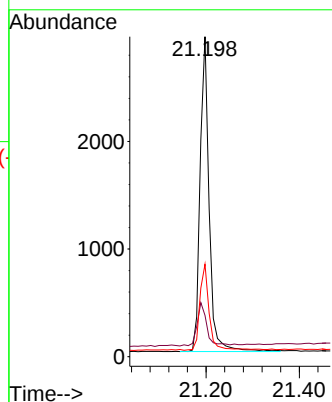
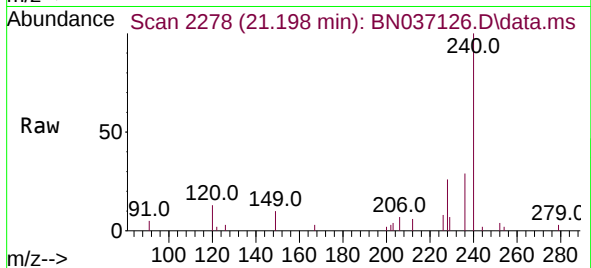
Tgt Ion:240 Resp: 3944

Ion Ratio Lower Upper

240 100

120 12.9 15.1 22.7#

236 28.9 24.0 36.0



#30

Pyrene

Concen: 0.460 ng

RT: 19.430 min Scan# 2021

Delta R.T. -0.014 min

Lab File: BN037126.D

Acq: 29 May 2025 01:35

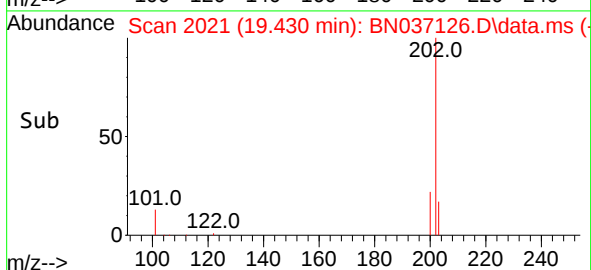
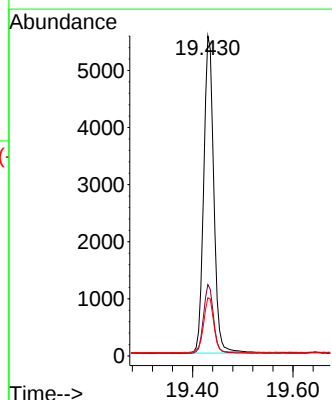
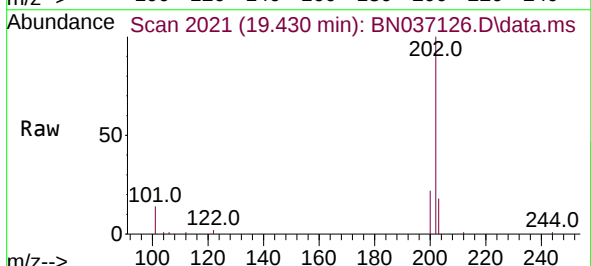
Tgt Ion:202 Resp: 7766

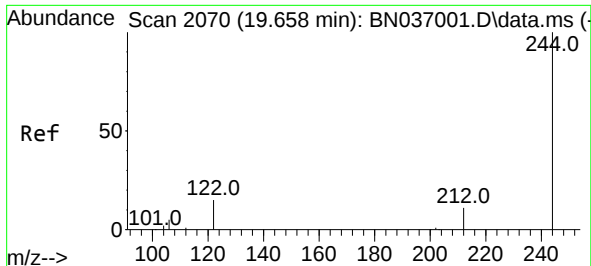
Ion Ratio Lower Upper

202 100

200 21.3 17.1 25.7

203 17.9 14.2 21.4

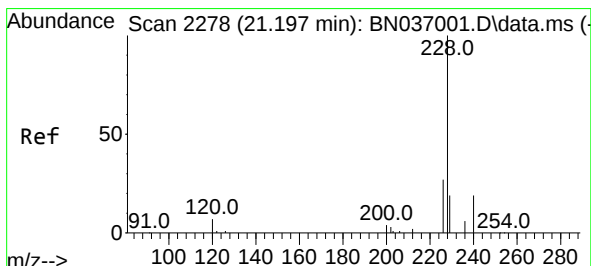
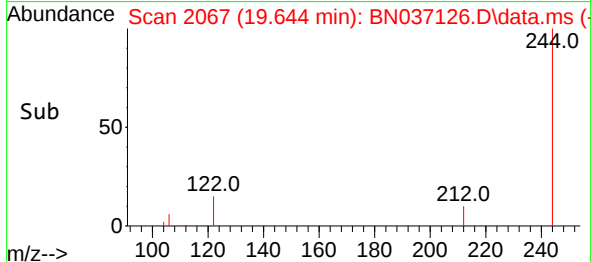
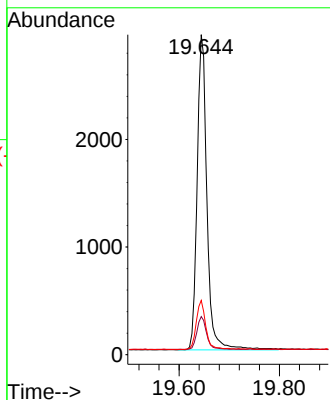
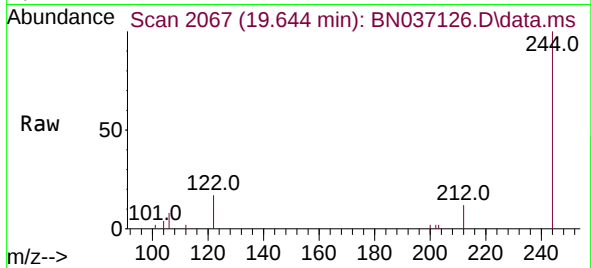




#31
 Terphenyl-d14
 Concen: 0.469 ng
 RT: 19.644 min Scan# 2067
 Delta R.T. -0.014 min
 Lab File: BN037126.D
 Acq: 29 May 2025 01:35

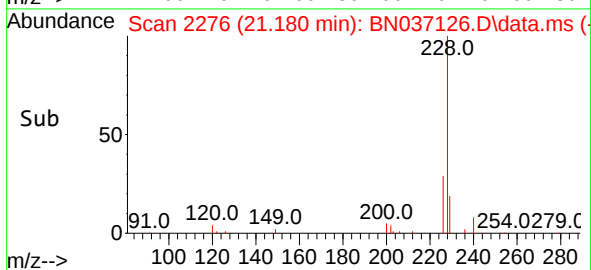
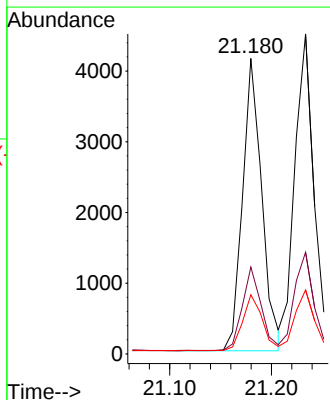
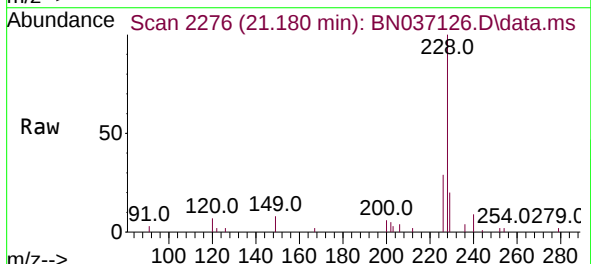
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

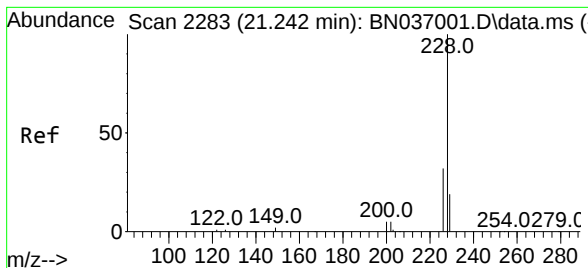
Tgt Ion:244 Resp: 3958
 Ion Ratio Lower Upper
 244 100
 212 11.9 9.7 14.5
 122 17.0 13.4 20.0



#32
 Benzo(a)anthracene
 Concen: 0.365 ng
 RT: 21.180 min Scan# 2276
 Delta R.T. -0.018 min
 Lab File: BN037126.D
 Acq: 29 May 2025 01:35

Tgt Ion:228 Resp: 5419
 Ion Ratio Lower Upper
 228 100
 226 29.4 22.2 33.4
 229 20.0 16.0 24.0





#33

Chrysene

Concen: 0.394 ng

RT: 21.233 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037126.D

Acq: 29 May 2025 01:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

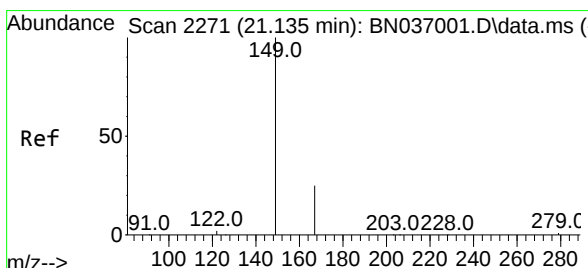
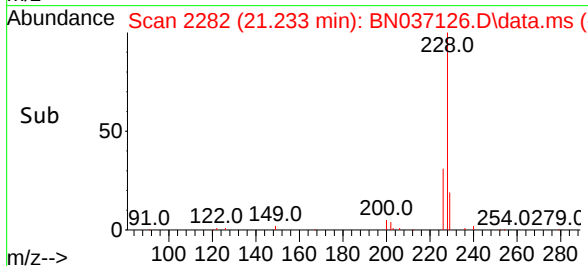
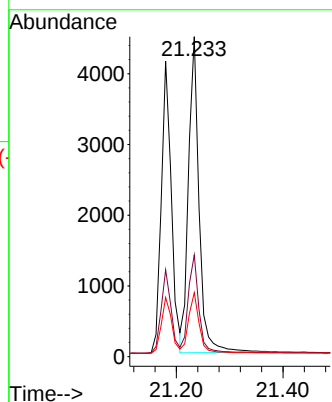
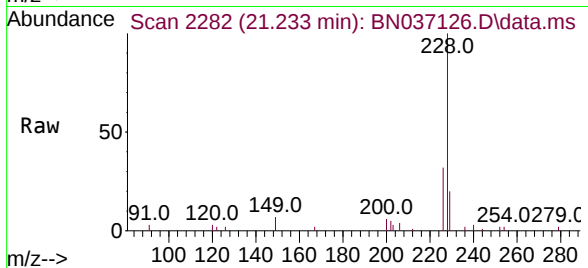
Tgt Ion:228 Resp: 6182

Ion Ratio Lower Upper

228 100

226 31.8 26.3 39.5

229 20.0 16.2 24.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.401 ng

RT: 21.126 min Scan# 2270

Delta R.T. -0.009 min

Lab File: BN037126.D

Acq: 29 May 2025 01:35

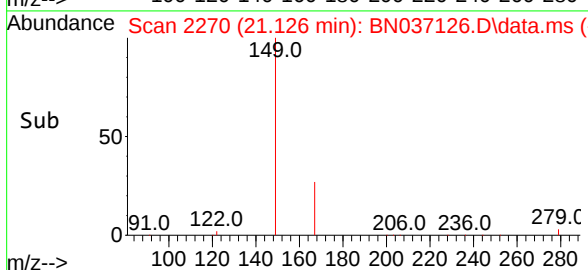
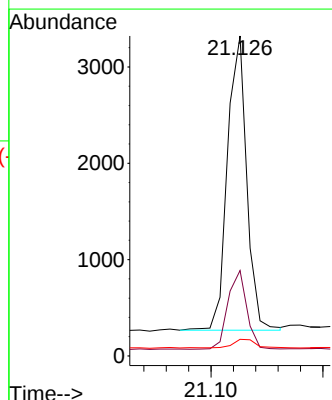
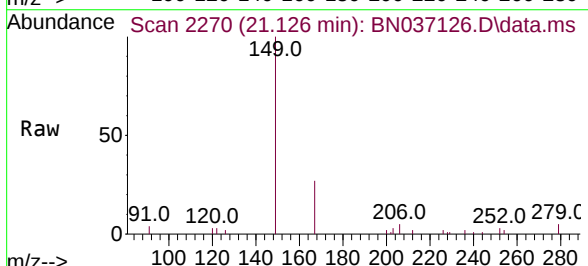
Tgt Ion:149 Resp: 3666

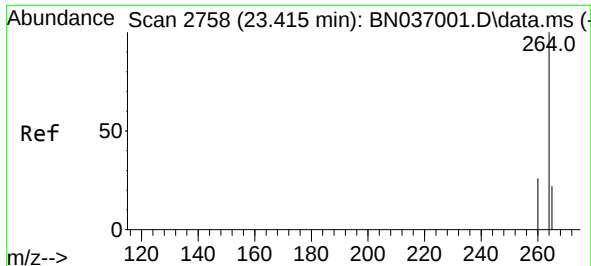
Ion Ratio Lower Upper

149 100

167 26.0 20.6 30.8

279 3.5 2.6 3.8



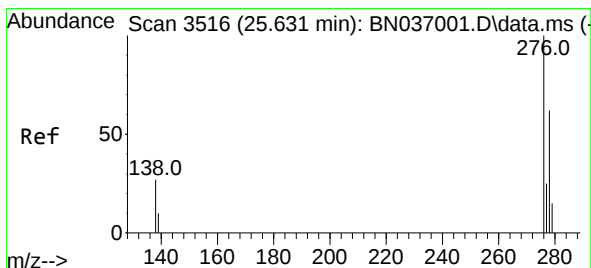
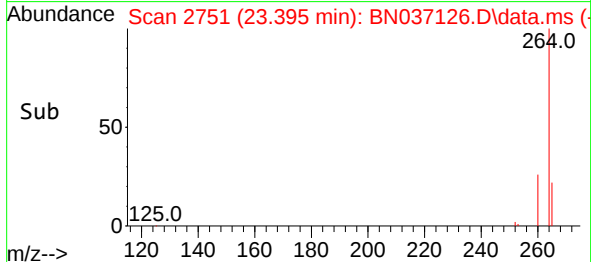
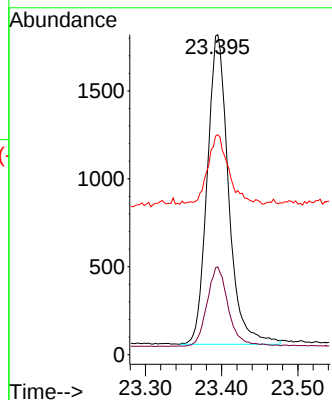
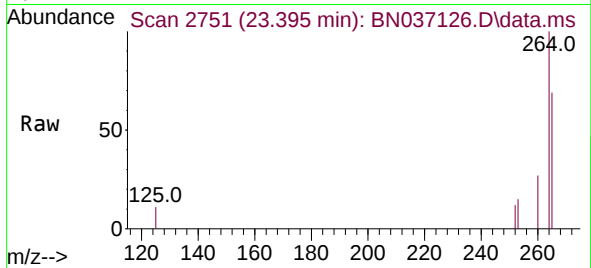


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.395 min Scan# 21
Delta R.T. -0.020 min
Lab File: BN037126.D
Acq: 29 May 2025 01:35

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:264 Resp: 3424

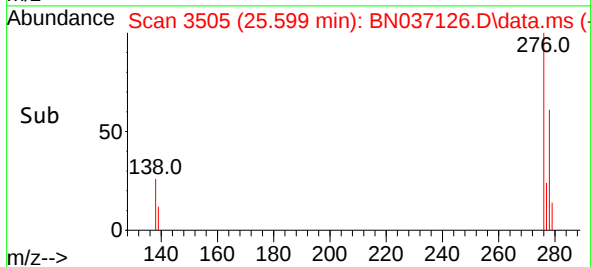
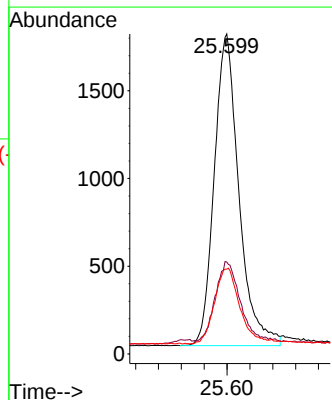
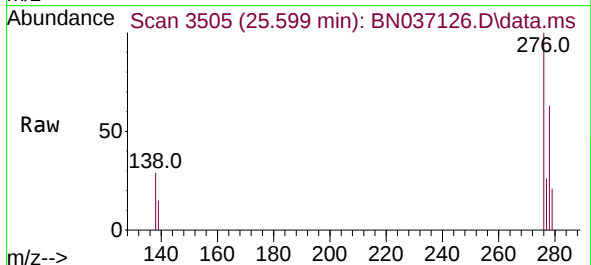
Ion	Ratio	Lower	Upper
264	100		
260	27.4	21.9	32.9
265	68.7	51.6	77.4

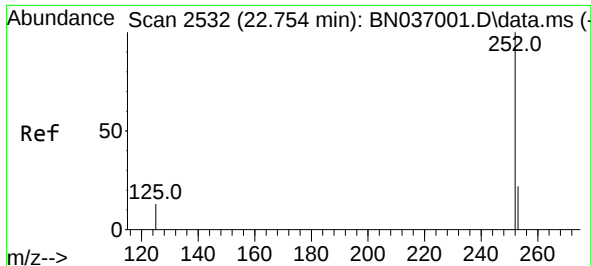


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.381 ng
RT: 25.599 min Scan# 3505
Delta R.T. -0.032 min
Lab File: BN037126.D
Acq: 29 May 2025 01:35

Tgt Ion:276 Resp: 5322

Ion	Ratio	Lower	Upper
276	100		
138	25.7	22.7	34.1
277	24.8	20.0	30.0

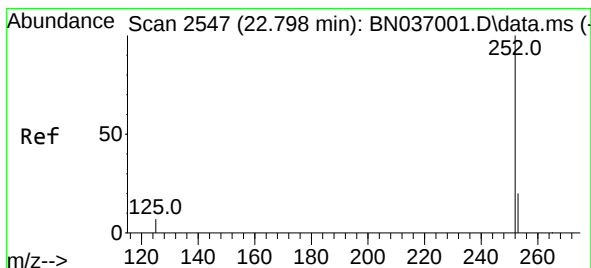
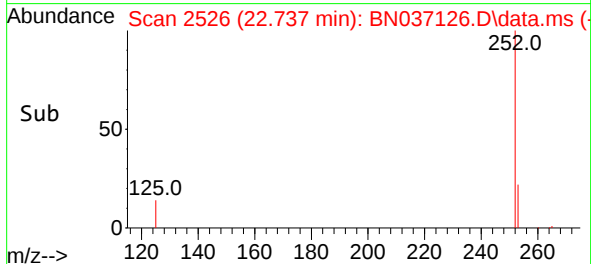
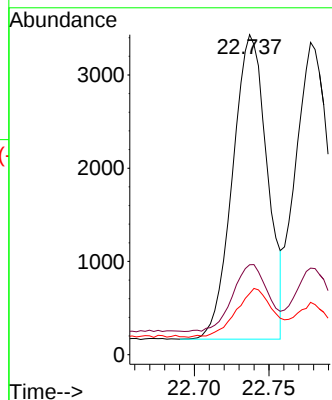
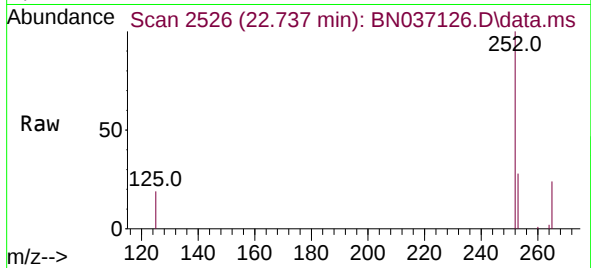




#37
Benzo(b)fluoranthene
Concen: 0.371 ng
RT: 22.737 min Scan# 21
Delta R.T. -0.017 min
Lab File: BN037126.D
Acq: 29 May 2025 01:35

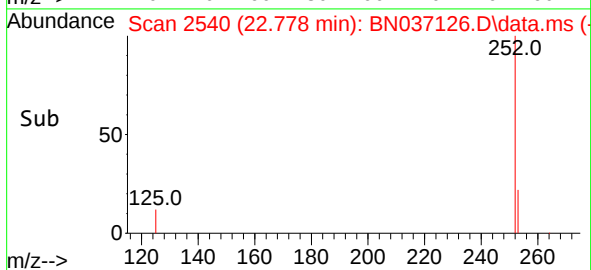
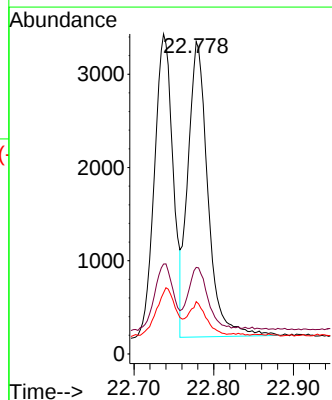
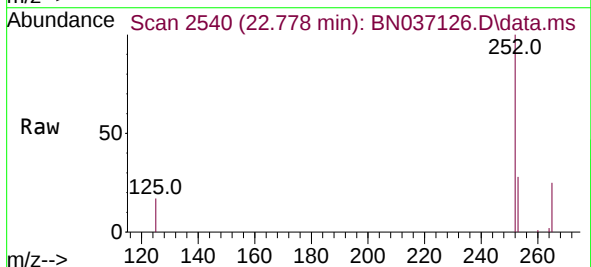
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

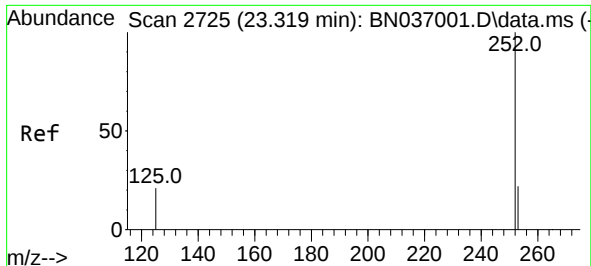
Tgt Ion:252 Resp: 5275
Ion Ratio Lower Upper
252 100
253 28.1 21.8 32.6
125 19.1 14.6 21.8



#38
Benzo(k)fluoranthene
Concen: 0.394 ng
RT: 22.778 min Scan# 2540
Delta R.T. -0.020 min
Lab File: BN037126.D
Acq: 29 May 2025 01:35

Tgt Ion:252 Resp: 5528
Ion Ratio Lower Upper
252 100
253 27.7 21.4 32.2
125 16.8 13.0 19.4





#39

Benzo(a)pyrene

Concen: 0.370 ng

RT: 23.298 min Scan# 21

Delta R.T. -0.020 min

Lab File: BN037126.D

Acq: 29 May 2025 01:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

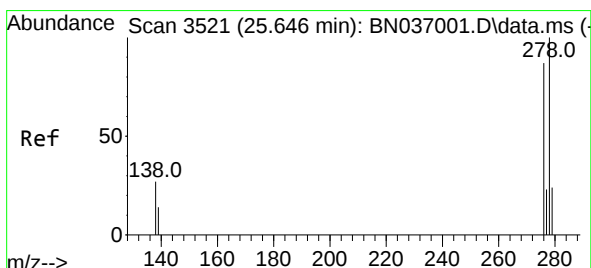
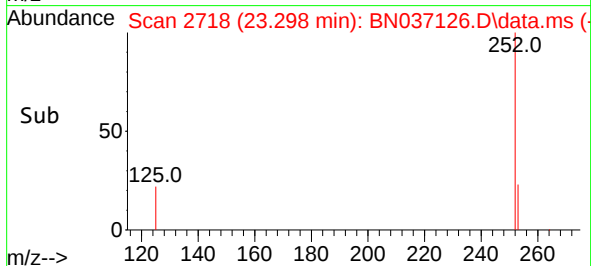
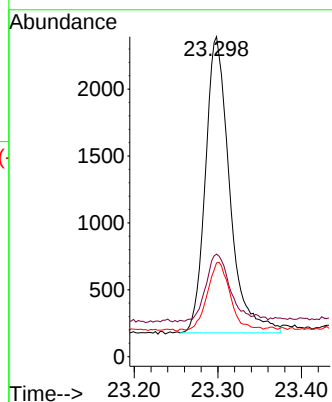
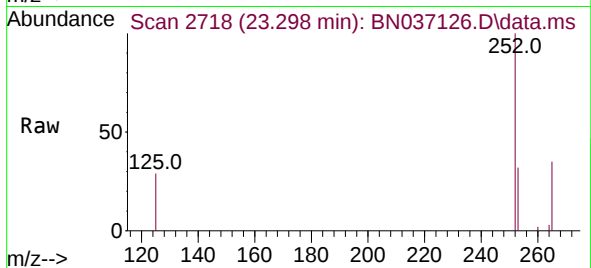
Tgt Ion:252 Resp: 4455

Ion Ratio Lower Upper

252 100

253 32.1 23.8 35.6

125 29.3 21.8 32.6



#40

Dibenzo(a,h)anthracene

Concen: 0.375 ng

RT: 25.611 min Scan# 3509

Delta R.T. -0.035 min

Lab File: BN037126.D

Acq: 29 May 2025 01:35

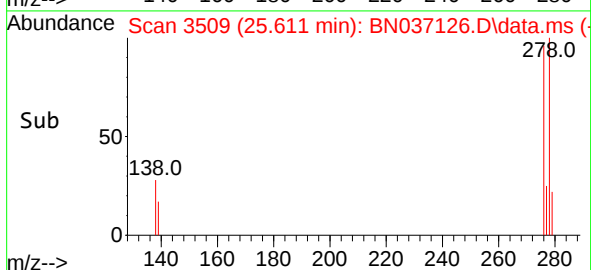
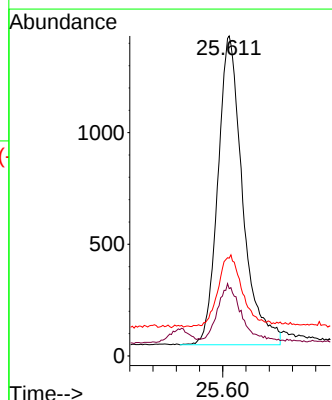
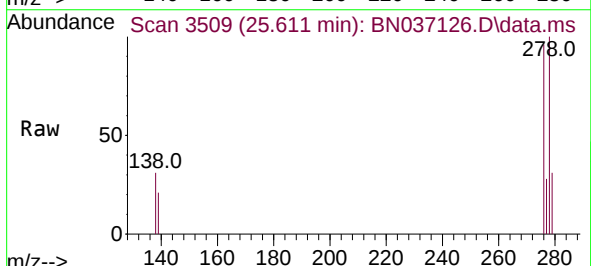
Tgt Ion:278 Resp: 4085

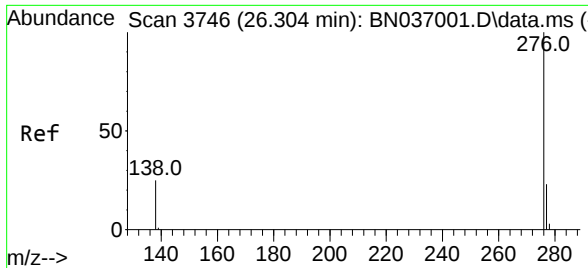
Ion Ratio Lower Upper

278 100

139 21.1 17.4 26.0

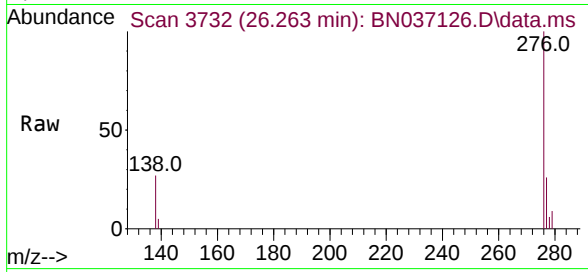
279 30.6 24.6 37.0





#41
Benzo(g,h,i)perylene
Concen: 0.402 ng
RT: 26.263 min Scan# 31
Delta R.T. -0.041 min
Lab File: BN037126.D
Acq: 29 May 2025 01:35

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 4756
Ion Ratio Lower Upper
276 100
277 25.7 20.2 30.4
138 26.7 22.0 33.0

