

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061925\
 Data File : BN037323.D
 Acq On : 18 Jun 2025 21:26
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jun 19 02:40:20 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 18 18:40:16 2025
 Response via : Initial Calibration

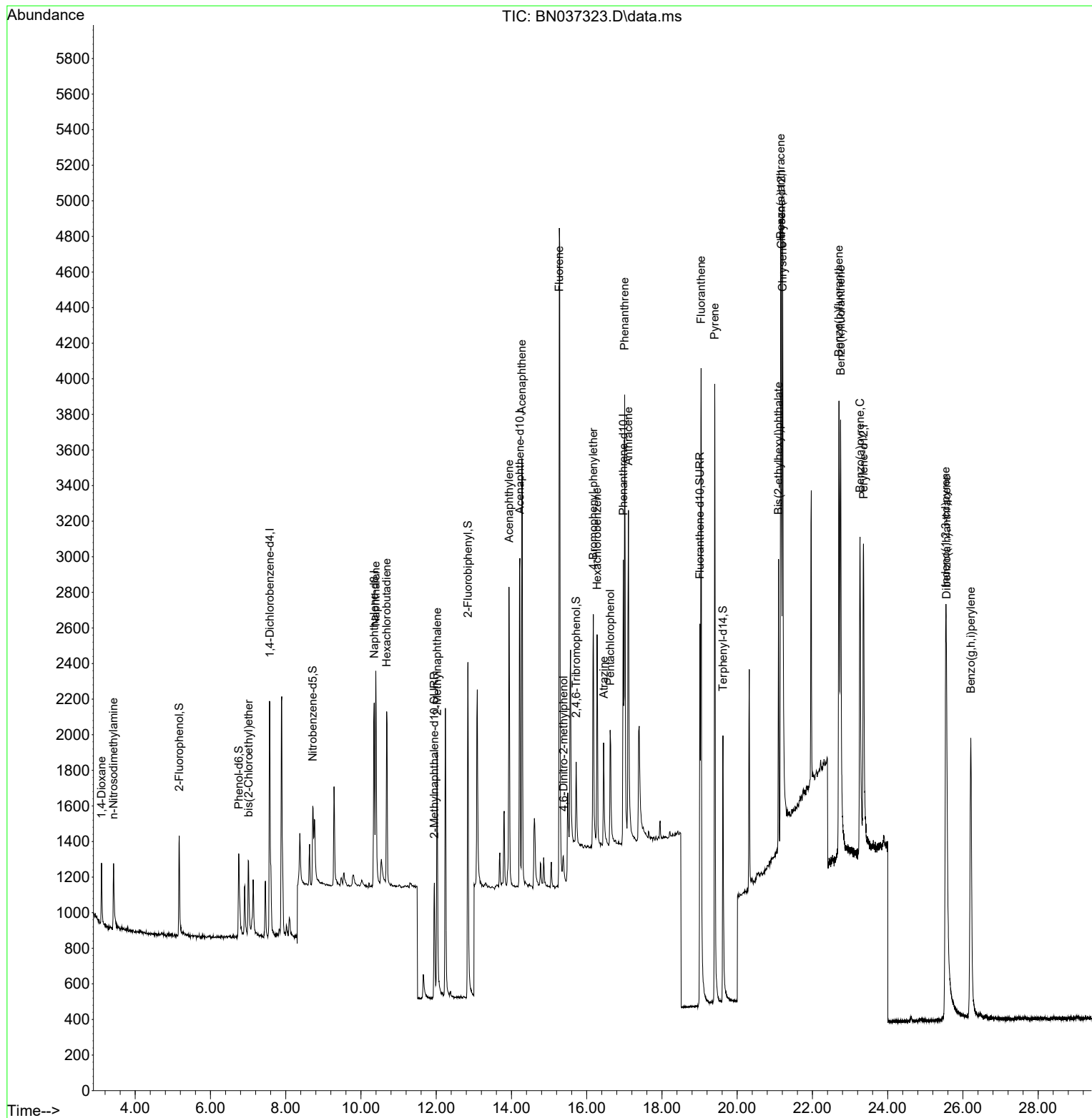
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	749	0.400	ng	0.00
7) Naphthalene-d8	10.351	136	1639	0.400	ng	0.00
13) Acenaphthene-d10	14.224	164	1188	0.400	ng	0.00
19) Phenanthrene-d10	16.971	188	2584	0.400	ng	0.00
29) Chrysene-d12	21.171	240	2436	0.400	ng	0.00
35) Perylene-d12	23.357	264	2490	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.170	112	541	0.397	ng	0.00
5) Phenol-d6	6.752	99	543	0.406	ng	0.00
8) Nitrobenzene-d5	8.717	82	552	0.404	ng	-0.01
11) 2-Methylnaphthalene-d10	11.950	152	1148	0.431	ng	0.00
14) 2,4,6-Tribromophenol	15.718	330	346	0.395	ng	0.00
15) 2-Fluorobiphenyl	12.843	172	2132	0.410	ng	0.00
27) Fluoranthene-d10	19.008	212	3241	0.396	ng	0.00
31) Terphenyl-d14	19.621	244	2275	0.407	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.104	88	280	0.419	ng	95
3) n-Nitrosodimethylamine	3.422	42	311	0.401	ng	96
6) bis(2-Chloroethyl)ether	7.012	93	471	0.411	ng	96
9) Naphthalene	10.394	128	1693	0.399	ng	96
10) Hexachlorobutadiene	10.682	225	863	0.402	ng	# 99
12) 2-Methylnaphthalene	12.026	142	1182	0.396	ng	97
16) Acenaphthylene	13.935	152	1936	0.387	ng	97
17) Acenaphthene	14.277	154	1318	0.397	ng	99
18) Fluorene	15.272	166	1868	0.397	ng	98
20) 4,6-Dinitro-2-methylph...	15.378	198	270	0.340	ng	# 80
21) 4-Bromophenyl-phenylether	16.177	248	800	0.373	ng	95
22) Hexachlorobenzene	16.276	284	908	0.404	ng	98
23) Atrazine	16.450	200	634	0.378	ng	95
24) Pentachlorophenol	16.624	266	469	0.377	ng	98
25) Phenanthrene	17.009	178	2811	0.386	ng	99
26) Anthracene	17.108	178	2637	0.386	ng	97
28) Fluoranthene	19.040	202	3788	0.375	ng	99
30) Pyrene	19.403	202	3822	0.412	ng	99
32) Benzo(a)anthracene	21.153	228	3018	0.385	ng	98
33) Chrysene	21.207	228	3928	0.392	ng	98
34) Bis(2-ethylhexyl)phtha...	21.099	149	1354	0.421	ng	99
36) Indeno(1,2,3-cd)pyrene	25.541	276	4252	0.406	ng	# 96
37) Benzo(b)fluoranthene	22.705	252	3587	0.412	ng	99
38) Benzo(k)fluoranthene	22.749	252	3862	0.404	ng	97
39) Benzo(a)pyrene	23.263	252	3253	0.404	ng	96
40) Dibenzo(a,h)anthracene	25.561	278	3199	0.380	ng	90
41) Benzo(g,h,i)perylene	26.210	276	3822	0.398	ng	98

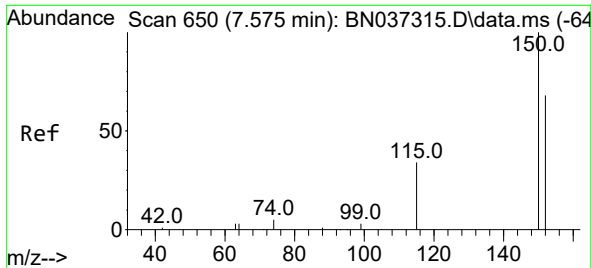
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061925\
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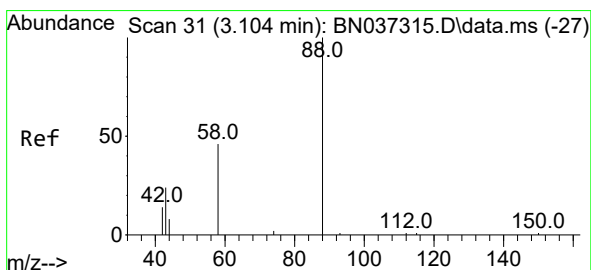
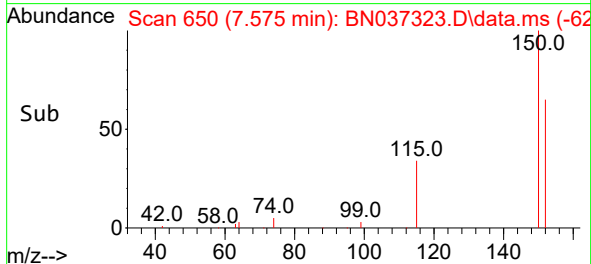
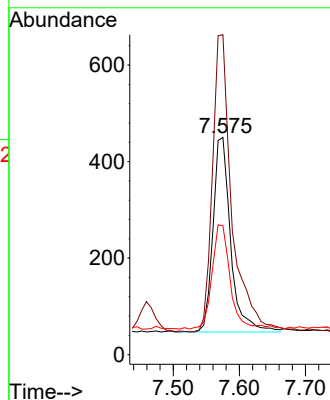
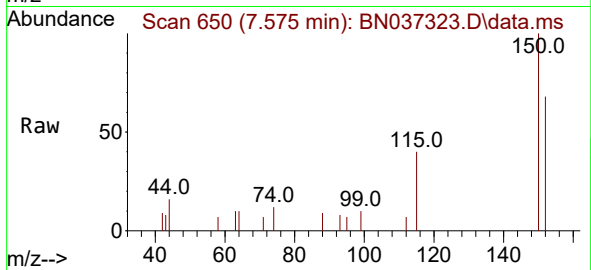




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.575 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN037323.D
 Acq: 18 Jun 2025 21:26

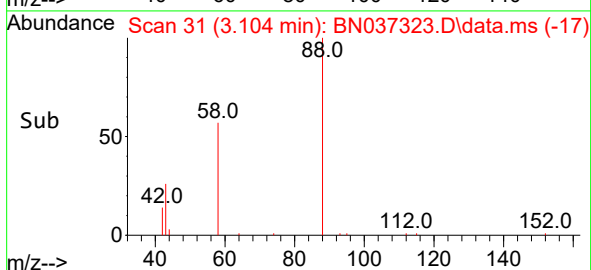
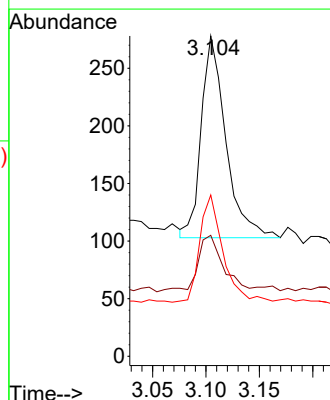
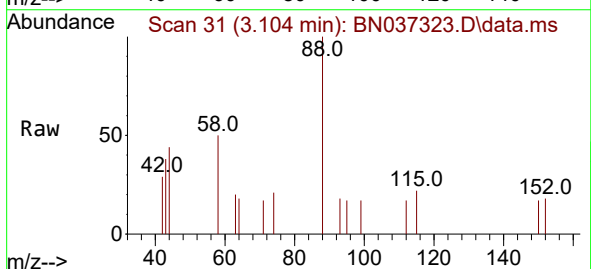
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

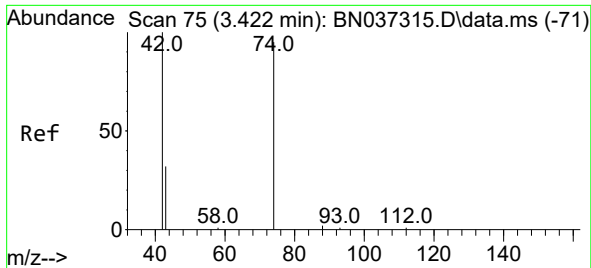
Tgt Ion:152 Resp: 749
 Ion Ratio Lower Upper
 152 100
 150 147.3 112.7 169.1
 115 59.3 45.9 68.9



#2
 1,4-Dioxane
 Concen: 0.419 ng
 RT: 3.104 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN037323.D
 Acq: 18 Jun 2025 21:26

Tgt Ion: 88 Resp: 280
 Ion Ratio Lower Upper
 88 100
 43 30.0 21.0 31.6
 58 50.4 38.0 57.0

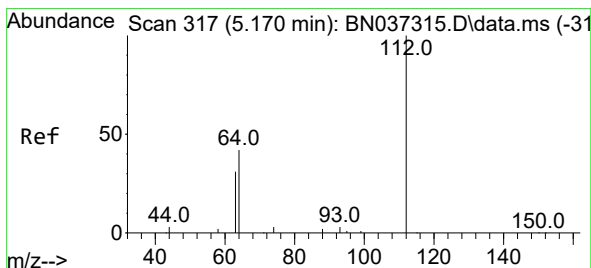
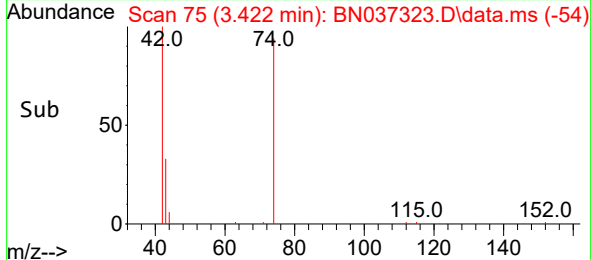
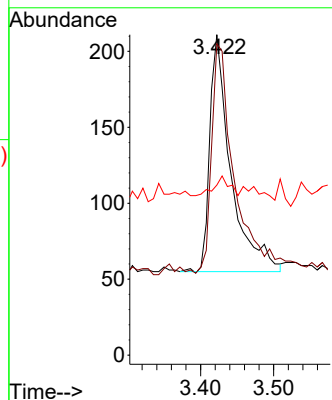
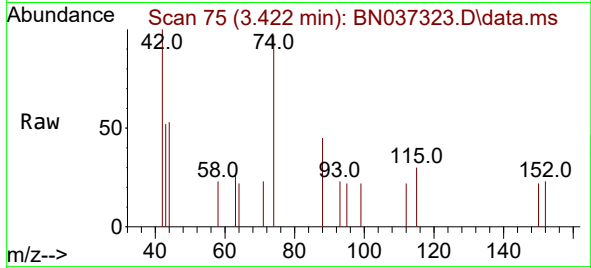




#3
 n-Nitrosodimethylamine
 Concen: 0.401 ng
 RT: 3.422 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BN037323.D
 Acq: 18 Jun 2025 21:26

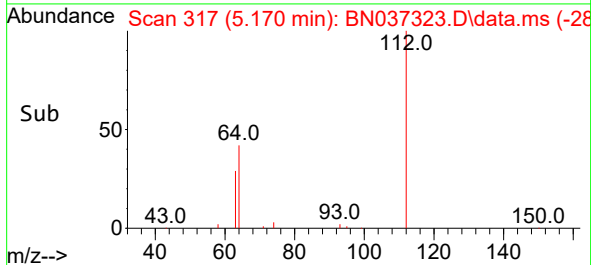
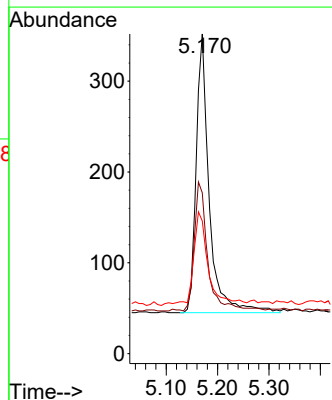
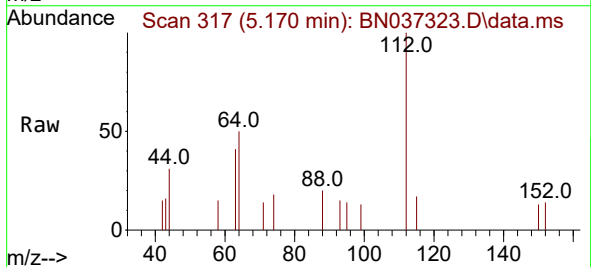
Instrument :
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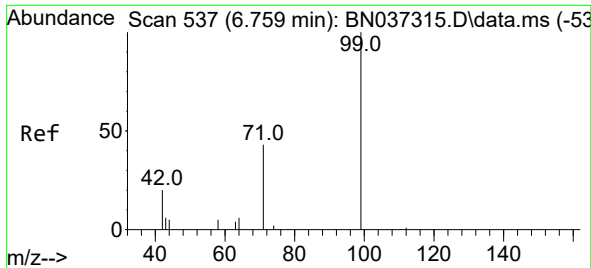
Tgt Ion:	42	Resp:	311
Ion	Ratio	Lower	Upper
42	100		
74	109.6	84.3	126.5
44	6.8	5.0	7.4



#4
 2-Fluorophenol
 Concen: 0.397 ng
 RT: 5.170 min Scan# 317
 Delta R.T. -0.000 min
 Lab File: BN037323.D
 Acq: 18 Jun 2025 21:26

Tgt Ion:	112	Resp:	541
Ion	Ratio	Lower	Upper
112	100		
64	45.8	38.7	58.1
63	38.1	26.4	39.6

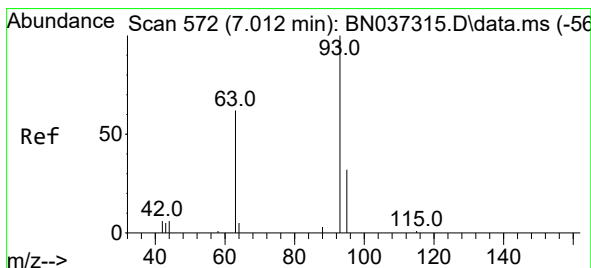
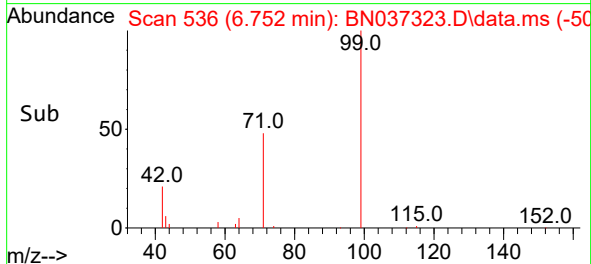
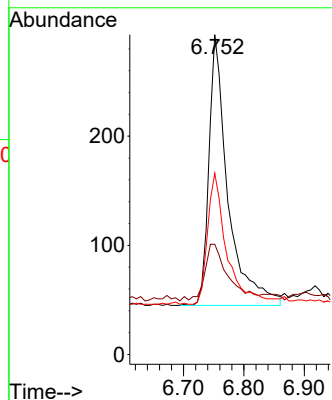
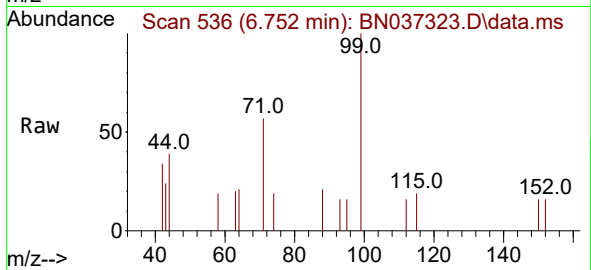




#5
Phenol-d6
Concen: 0.406 ng
RT: 6.752 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN037323.D
Acq: 18 Jun 2025 21:26

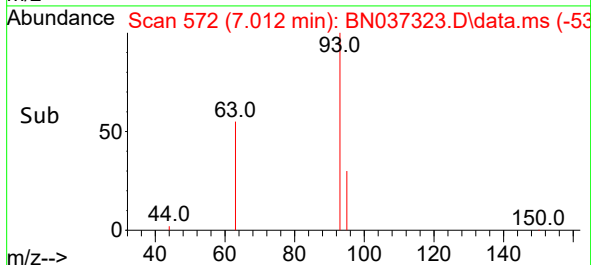
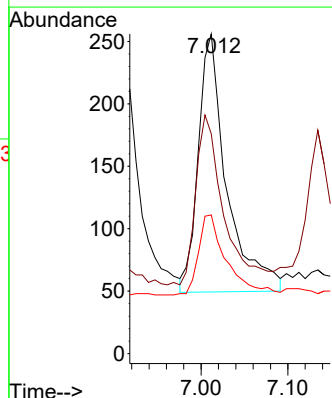
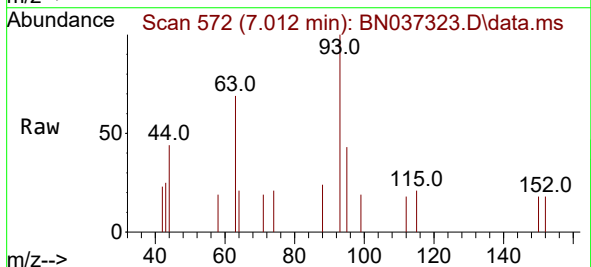
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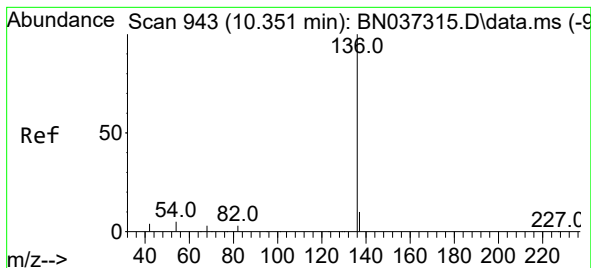
Tgt Ion: 99 Resp: 543
Ion Ratio Lower Upper
99 100
42 26.0 19.8 29.8
71 48.6 42.6 64.0



#6
bis(2-Chloroethyl)ether
Concen: 0.411 ng
RT: 7.012 min Scan# 572
Delta R.T. -0.000 min
Lab File: BN037323.D
Acq: 18 Jun 2025 21:26

Tgt Ion: 93 Resp: 471
Ion Ratio Lower Upper
93 100
63 64.1 53.2 79.8
95 31.2 27.3 40.9

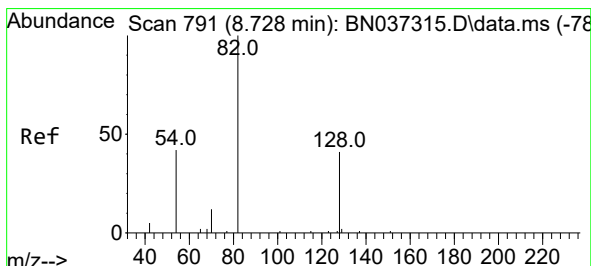
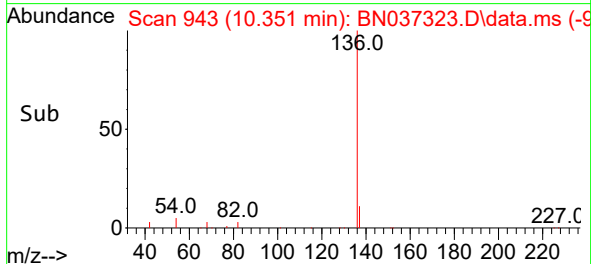
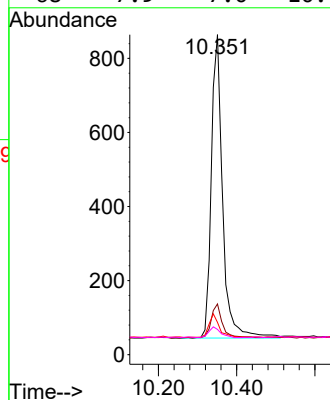
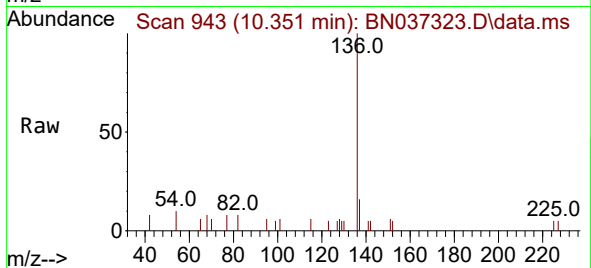




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.351 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN037323.D
Acq: 18 Jun 2025 21:26

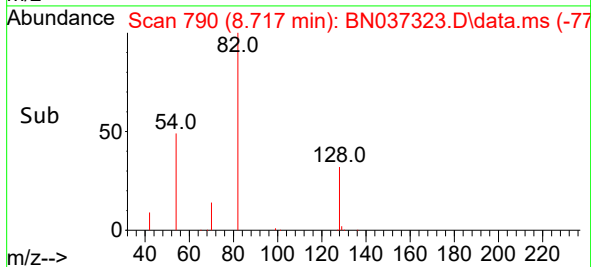
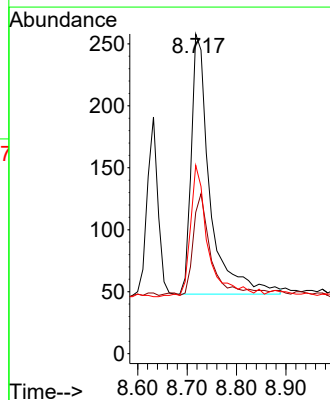
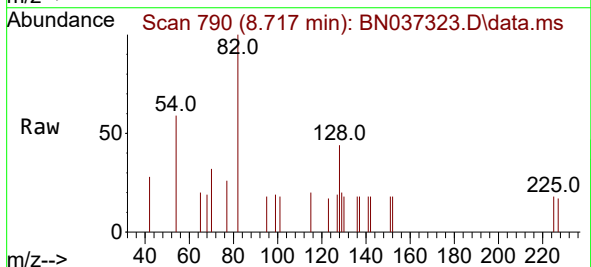
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BNA_N
ClientSampleId :
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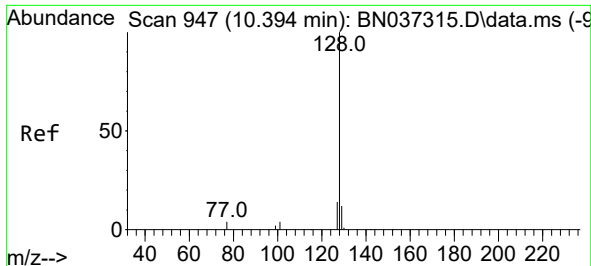
Tgt Ion:	136	Resp:	1639
Ion	Ratio	Lower	Upper
136	100		
137	15.9	12.2	18.2
54	10.1	8.8	13.2
68	7.9	7.0	10.4



#8
Nitrobenzene-d5
Concen: 0.404 ng
RT: 8.717 min Scan# 790
Delta R.T. -0.011 min
Lab File: BN037323.D
Acq: 18 Jun 2025 21:26

Tgt Ion:	82	Resp:	552
Ion	Ratio	Lower	Upper
82	100		
128	44.2	42.5	63.7
54	58.9	43.2	64.8

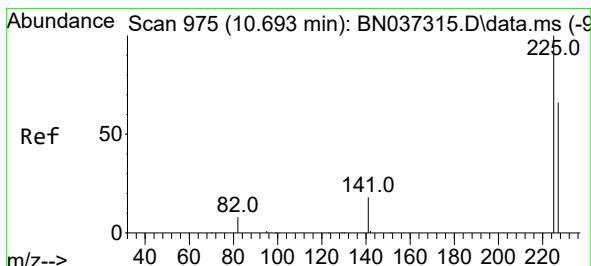
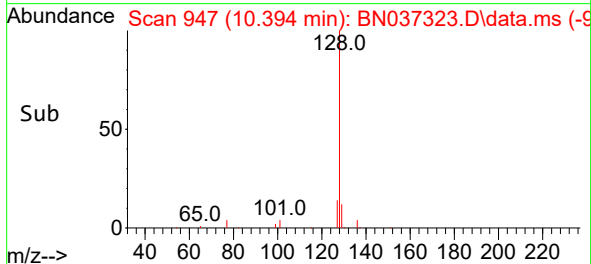
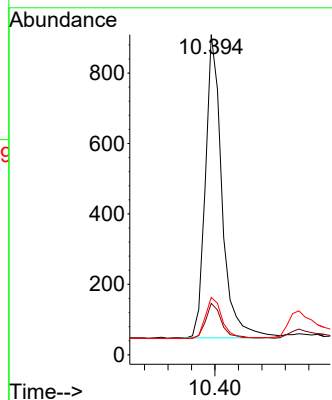
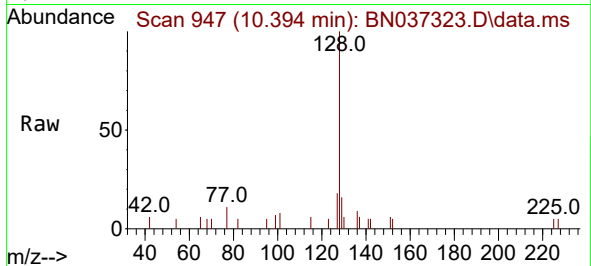




#9
Naphthalene
Concen: 0.399 ng
RT: 10.394 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN037323.D
Acq: 18 Jun 2025 21:26

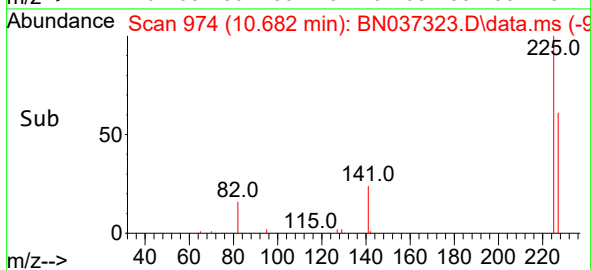
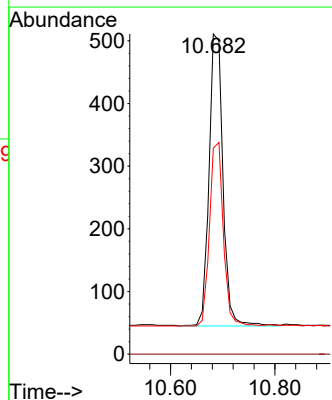
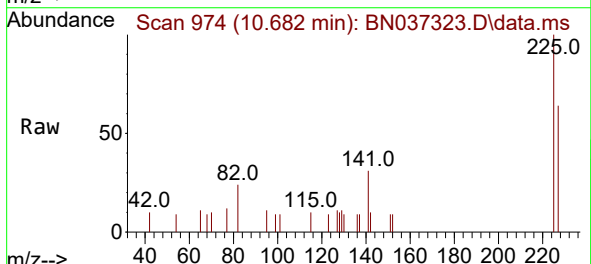
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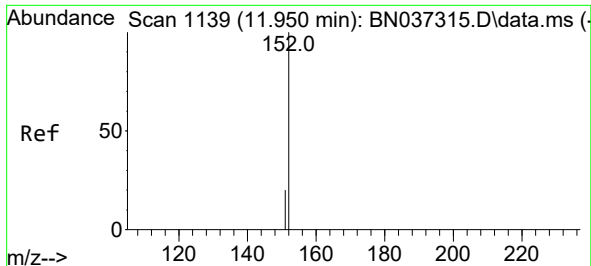
Tgt Ion:	128	Resp:	1693
Ion	Ratio	Lower	Upper
128	100		
129	16.1	14.0	21.0
127	17.9	15.8	23.8



#10
Hexachlorobutadiene
Concen: 0.402 ng
RT: 10.682 min Scan# 974
Delta R.T. -0.011 min
Lab File: BN037323.D
Acq: 18 Jun 2025 21:26

Tgt Ion:	225	Resp:	863
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	62.2	50.3	75.5

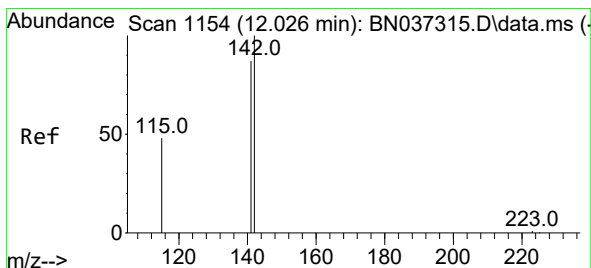
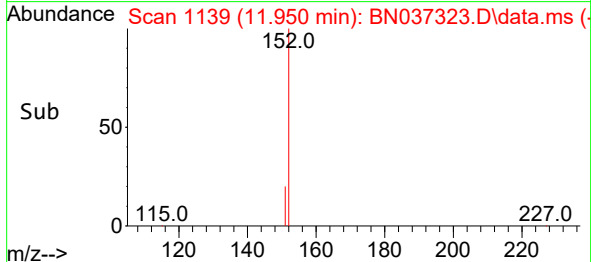
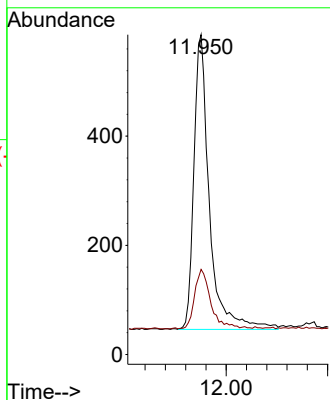
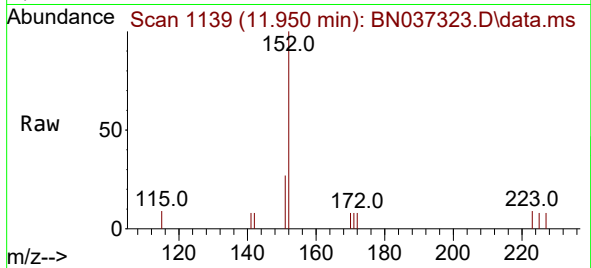




#11
2-Methylnaphthalene-d10
Concen: 0.431 ng
RT: 11.950 min Scan# 1139
Delta R.T. -0.000 min
Lab File: BN037323.D
Acq: 18 Jun 2025 21:26

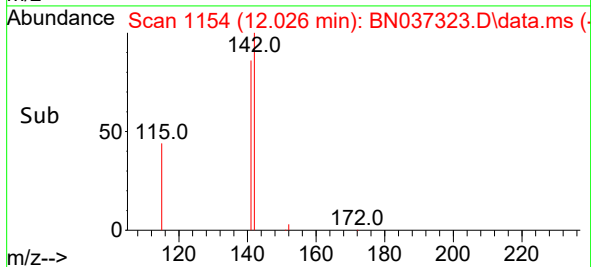
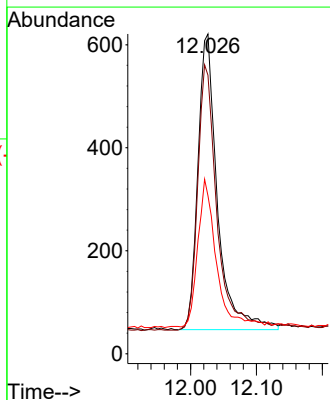
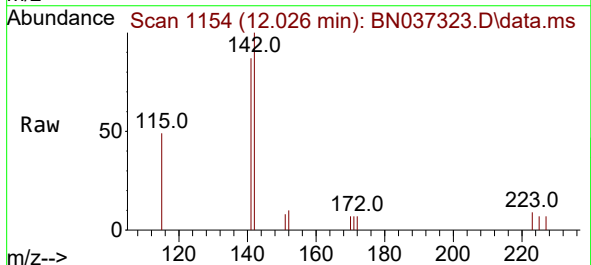
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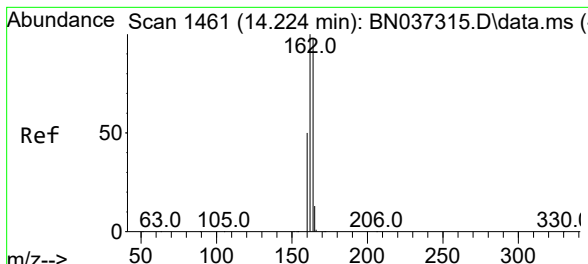
Tgt Ion:152 Resp: 1148
Ion Ratio Lower Upper
152 100
151 21.0 17.4 26.0



#12
2-Methylnaphthalene
Concen: 0.396 ng
RT: 12.026 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BN037323.D
Acq: 18 Jun 2025 21:26

Tgt Ion:142 Resp: 1182
Ion Ratio Lower Upper
142 100
141 87.1 70.2 105.2
115 49.4 43.0 64.4

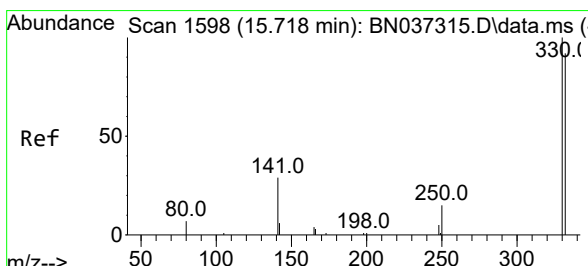
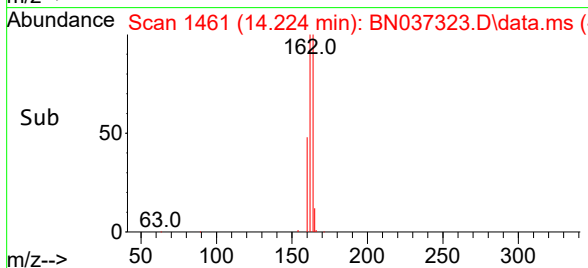
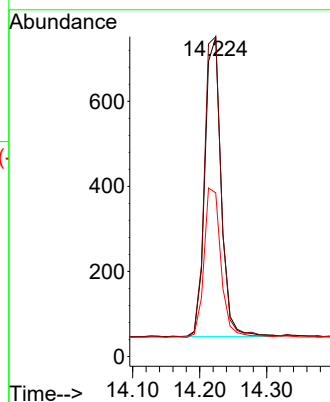
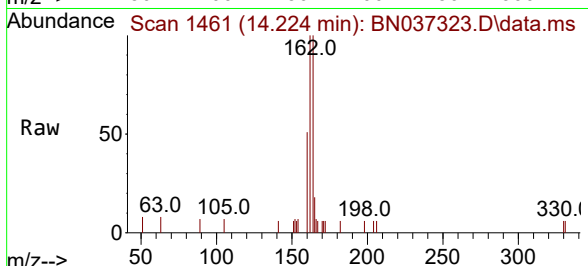




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.224 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN037323.D
Acq: 18 Jun 2025 21:26

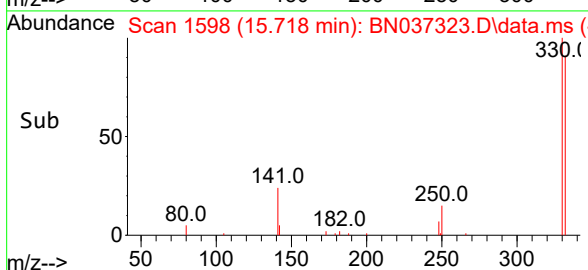
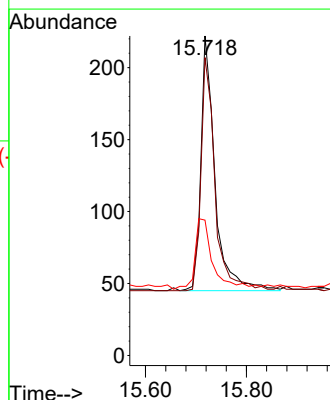
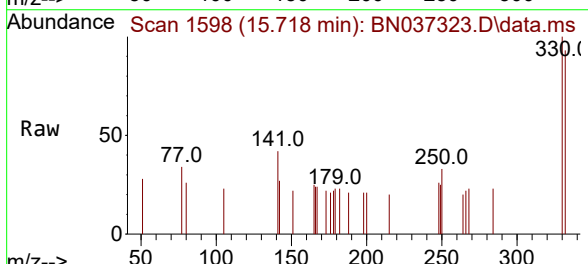
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SSTDCCC0.4

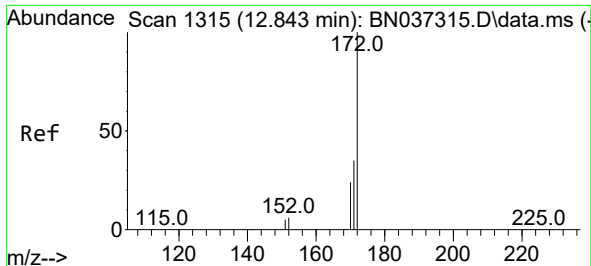
Tgt Ion:	164	Resp:	1188
Ion	Ratio	Lower	Upper
164	100		
162	100.1	81.5	122.3
160	51.3	43.0	64.4



#14
2,4,6-Tribromophenol
Concen: 0.395 ng
RT: 15.718 min Scan# 1598
Delta R.T. -0.000 min
Lab File: BN037323.D
Acq: 18 Jun 2025 21:26

Tgt Ion:	330	Resp:	346
Ion	Ratio	Lower	Upper
330	100		
332	90.8	78.4	117.6
141	35.0	24.4	36.6

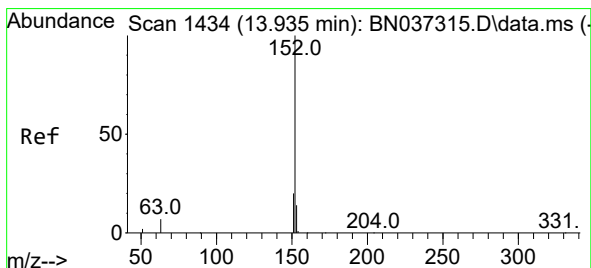
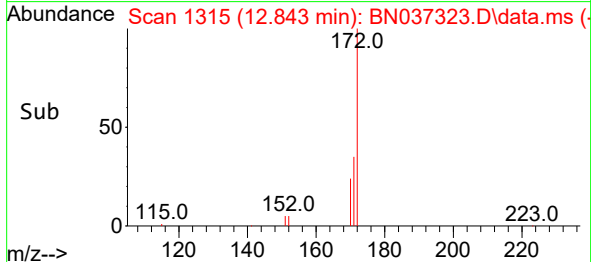
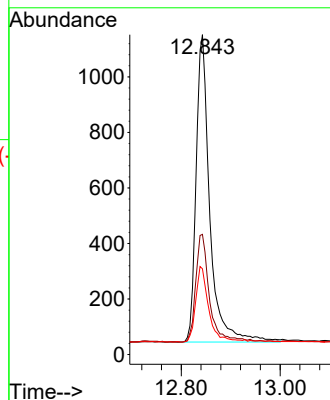
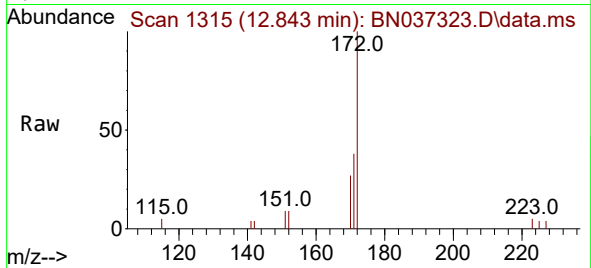




#15
2-Fluorobiphenyl
Concen: 0.410 ng
RT: 12.843 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN037323.D
Acq: 18 Jun 2025 21:26

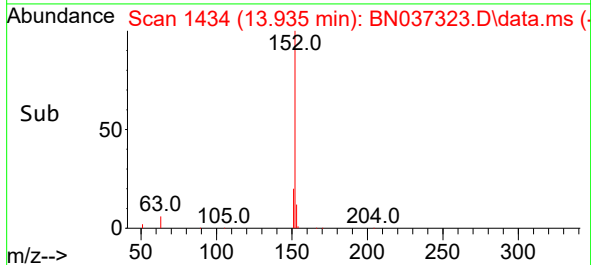
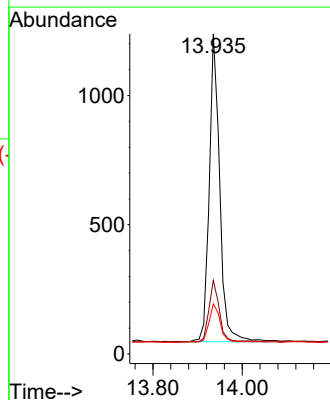
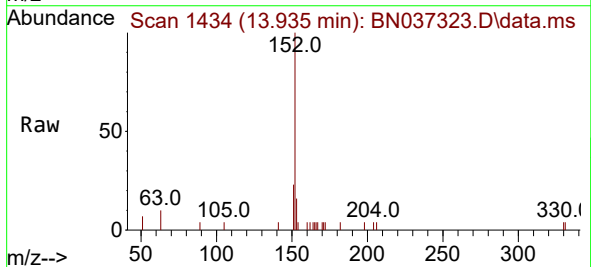
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

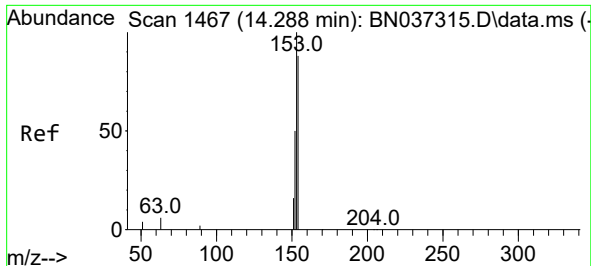
Tgt Ion:	172	Resp:	2132
Ion	Ratio	Lower	Upper
172	100		
171	37.6	30.8	46.2
170	26.8	21.9	32.9



#16
Acenaphthylene
Concen: 0.387 ng
RT: 13.935 min Scan# 1434
Delta R.T. -0.000 min
Lab File: BN037323.D
Acq: 18 Jun 2025 21:26

Tgt Ion:	152	Resp:	1936
Ion	Ratio	Lower	Upper
152	100		
151	19.5	16.6	24.8
153	13.7	10.2	15.2

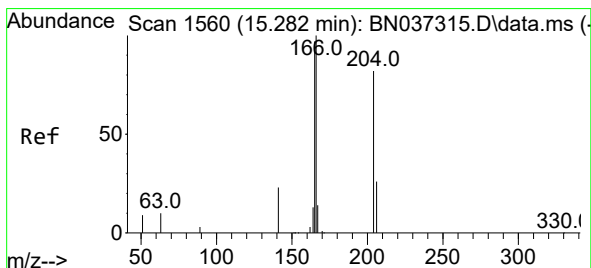
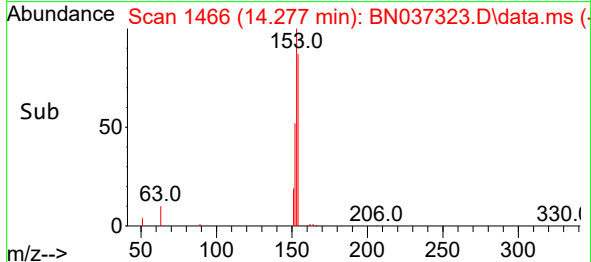
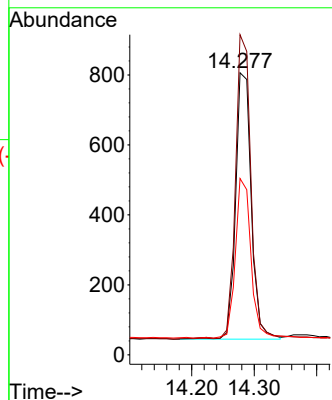
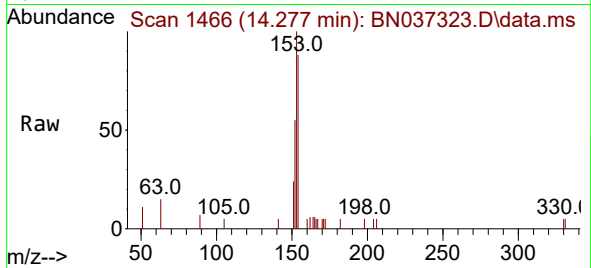




#17
Acenaphthene
Concen: 0.397 ng
RT: 14.277 min Scan# 1466
Delta R.T. -0.011 min
Lab File: BN037323.D
Acq: 18 Jun 2025 21:26

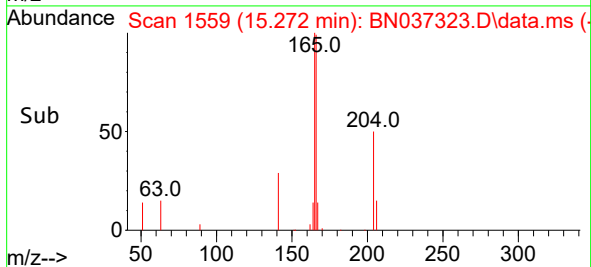
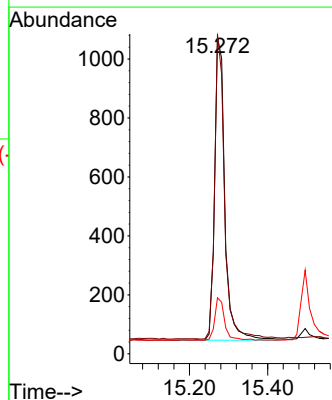
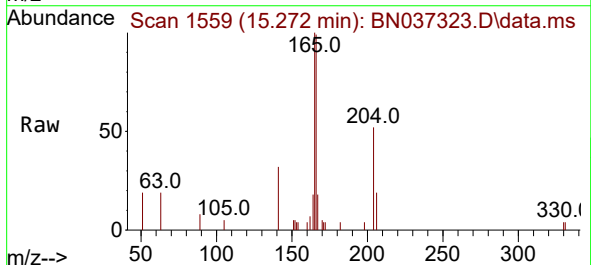
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

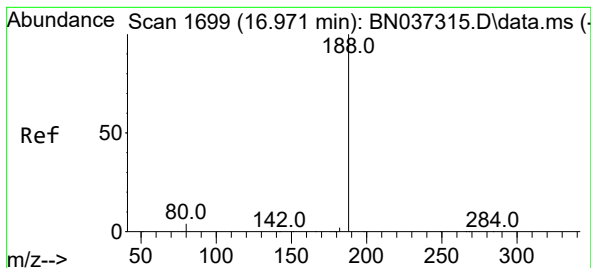
Tgt Ion:154 Resp: 1318
Ion Ratio Lower Upper
154 100
153 114.9 93.1 139.7
152 60.2 48.6 73.0



#18
Fluorene
Concen: 0.397 ng
RT: 15.272 min Scan# 1559
Delta R.T. -0.011 min
Lab File: BN037323.D
Acq: 18 Jun 2025 21:26

Tgt Ion:166 Resp: 1868
Ion Ratio Lower Upper
166 100
165 97.3 79.5 119.3
167 13.7 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.971 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN037323.D

Acq: 18 Jun 2025 21:26

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

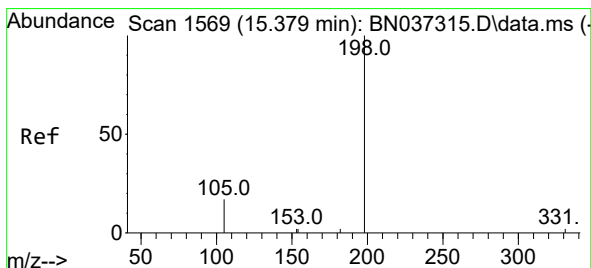
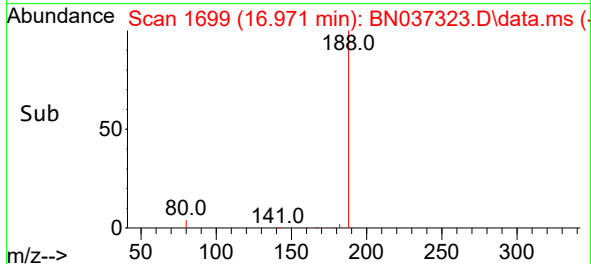
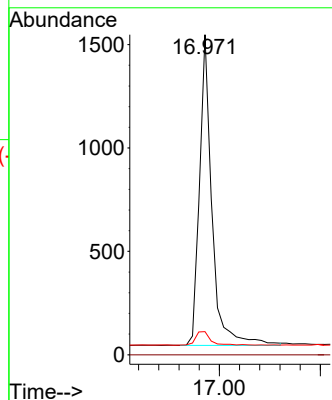
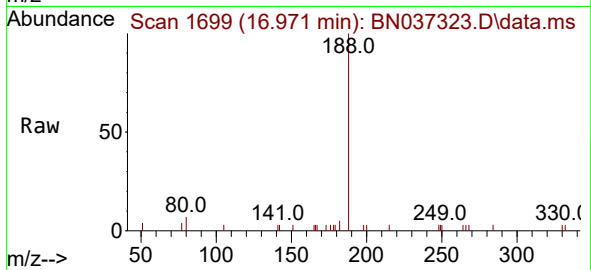
Tgt Ion:188 Resp: 2584

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 7.2 6.2 9.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.340 ng

RT: 15.378 min Scan# 1569

Delta R.T. -0.000 min

Lab File: BN037323.D

Acq: 18 Jun 2025 21:26

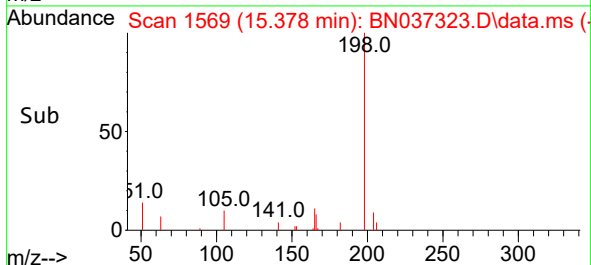
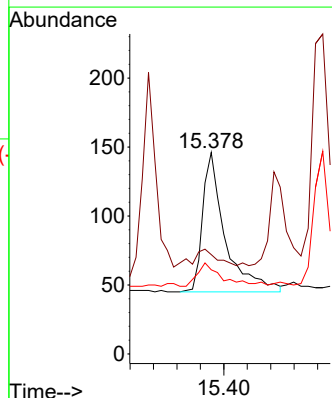
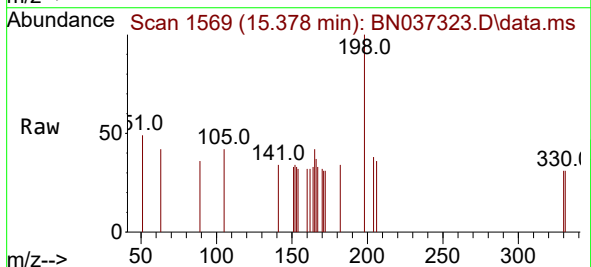
Tgt Ion:198 Resp: 270

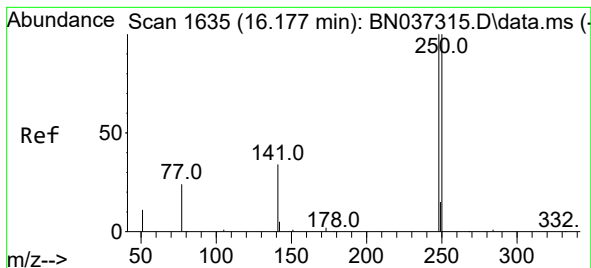
Ion Ratio Lower Upper

198 100

51 49.3 51.4 77.0#

105 41.8 45.5 68.3#

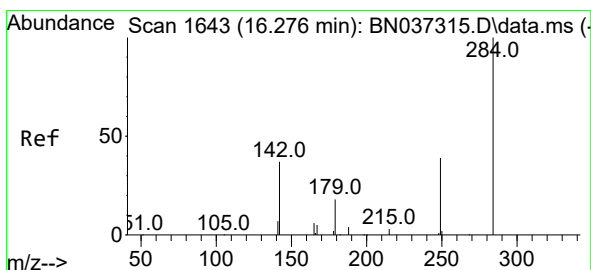
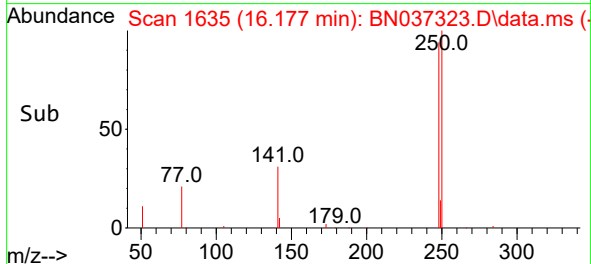
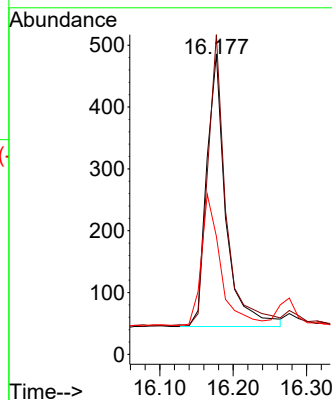
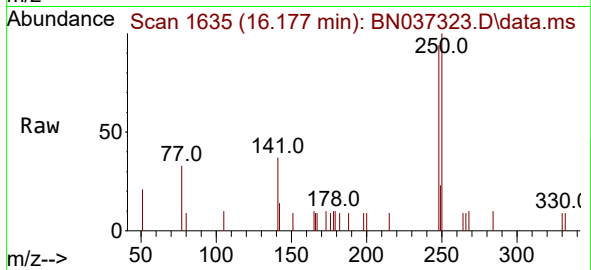




#21
4-Bromophenyl-phenylether
Concen: 0.373 ng
RT: 16.177 min Scan# 1635
Delta R.T. -0.000 min
Lab File: BN037323.D
Acq: 18 Jun 2025 21:26

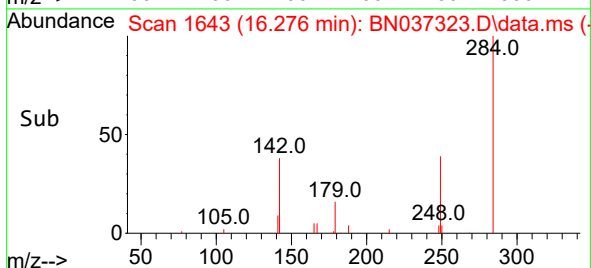
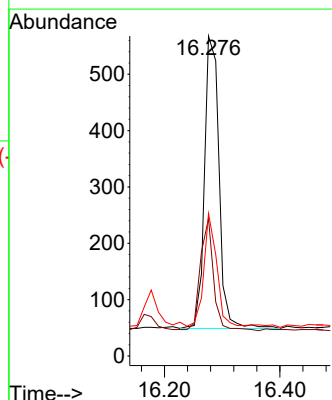
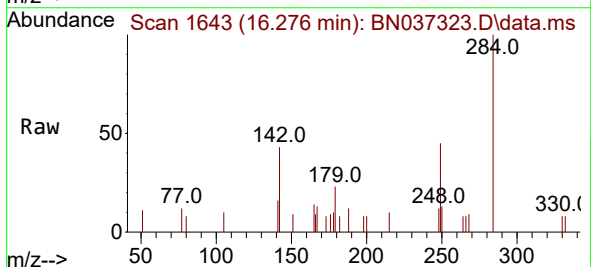
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

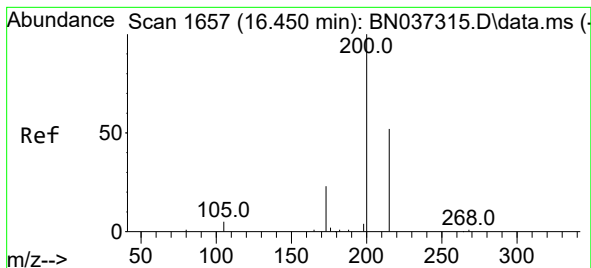
Tgt Ion:248 Resp: 800
Ion Ratio Lower Upper
248 100
250 106.4 80.4 120.6
141 39.3 33.3 49.9



#22
Hexachlorobenzene
Concen: 0.404 ng
RT: 16.276 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BN037323.D
Acq: 18 Jun 2025 21:26

Tgt Ion:284 Resp: 908
Ion Ratio Lower Upper
284 100
142 35.0 27.0 40.6
249 34.9 28.8 43.2





#23

Atrazine

Concen: 0.378 ng

RT: 16.450 min Scan# 1657

Delta R.T. -0.000 min

Lab File: BN037323.D

Acq: 18 Jun 2025 21:26

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

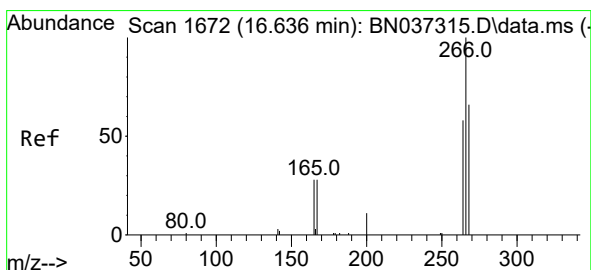
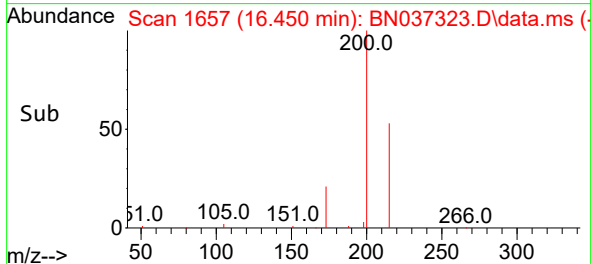
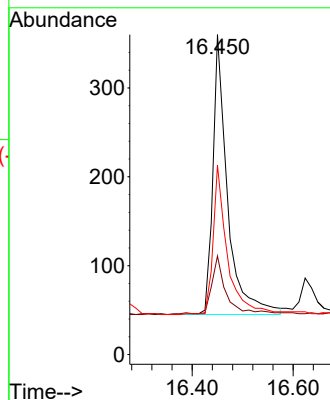
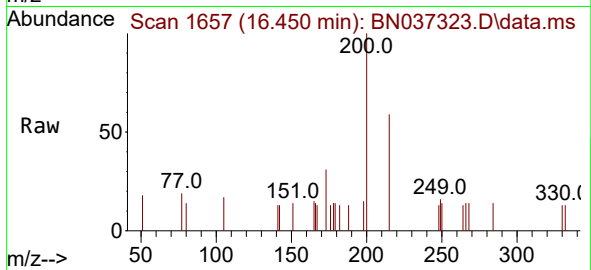
Tgt Ion:200 Resp: 634

Ion Ratio Lower Upper

200 100

173 30.8 29.2 43.8

215 59.2 48.8 73.2



#24

Pentachlorophenol

Concen: 0.377 ng

RT: 16.624 min Scan# 1671

Delta R.T. -0.012 min

Lab File: BN037323.D

Acq: 18 Jun 2025 21:26

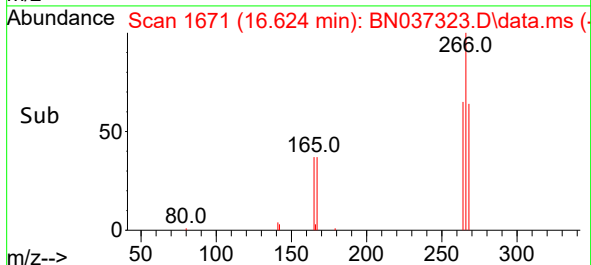
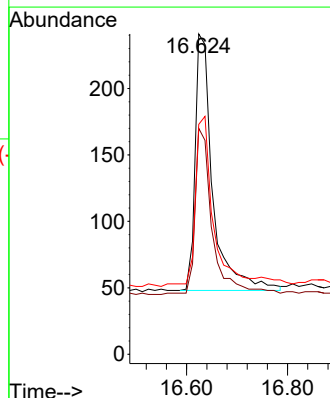
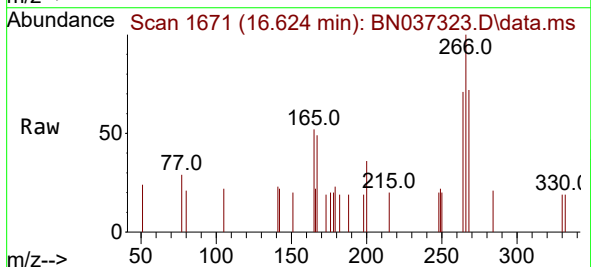
Tgt Ion:266 Resp: 469

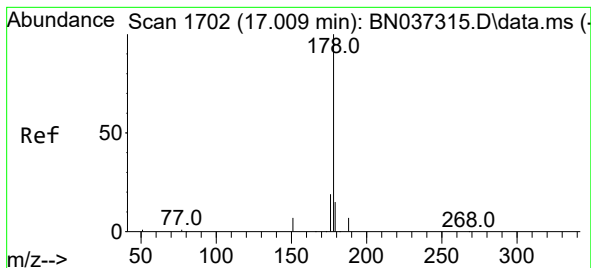
Ion Ratio Lower Upper

266 100

264 63.5 50.3 75.5

268 67.2 55.3 82.9





#25

Phenanthrene

Concen: 0.386 ng

RT: 17.009 min Scan# 1710

Delta R.T. -0.000 min

Lab File: BN037323.D

Acq: 18 Jun 2025 21:26

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

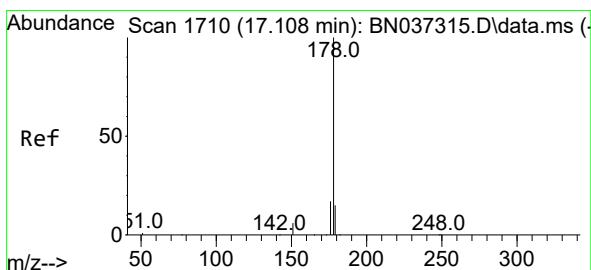
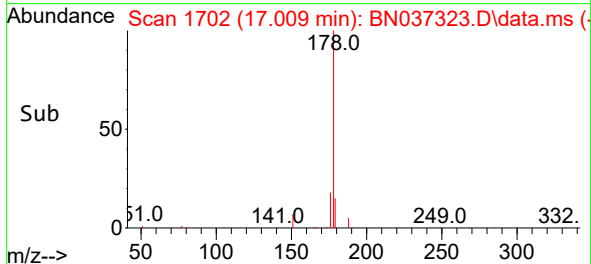
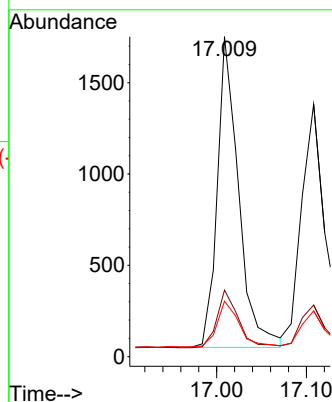
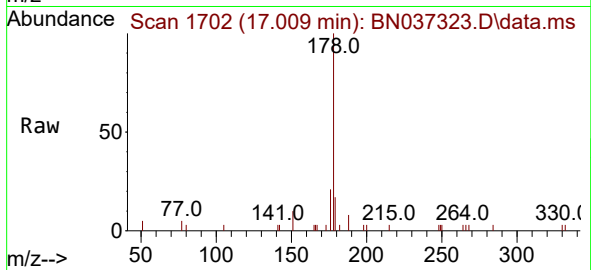
Tgt Ion:178 Resp: 2811

Ion Ratio Lower Upper

178 100

176 18.6 15.2 22.8

179 15.6 12.9 19.3



#26

Anthracene

Concen: 0.386 ng

RT: 17.108 min Scan# 1710

Delta R.T. -0.000 min

Lab File: BN037323.D

Acq: 18 Jun 2025 21:26

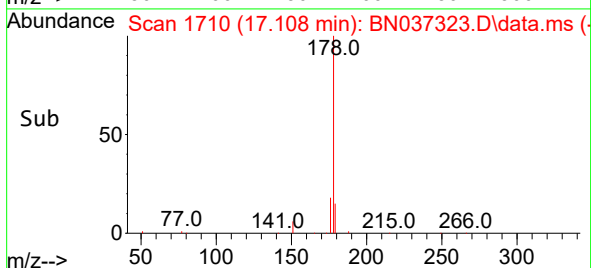
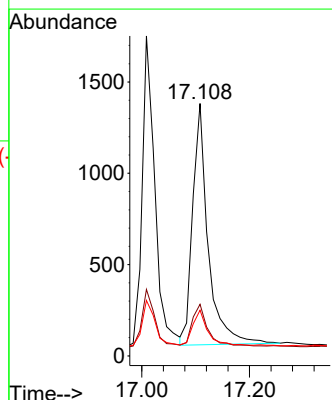
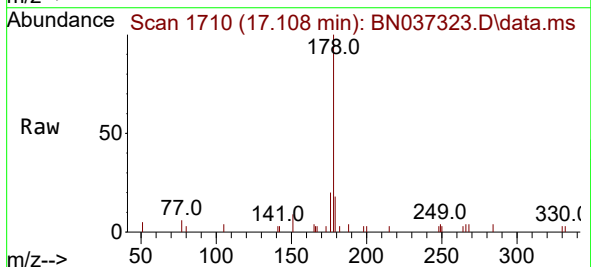
Tgt Ion:178 Resp: 2637

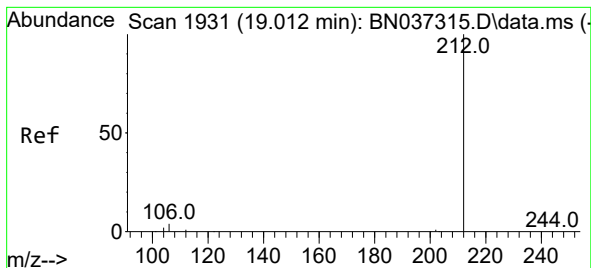
Ion Ratio Lower Upper

178 100

176 17.5 14.7 22.1

179 14.3 13.0 19.6





#27

Fluoranthene-d10

Concen: 0.396 ng

RT: 19.008 min Scan# 1930

Delta R.T. -0.005 min

Lab File: BN037323.D

Acq: 18 Jun 2025 21:26

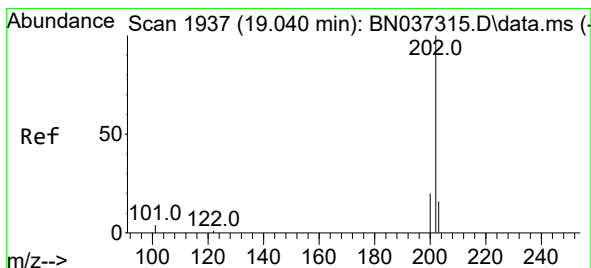
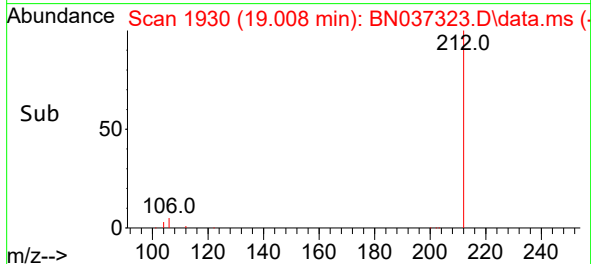
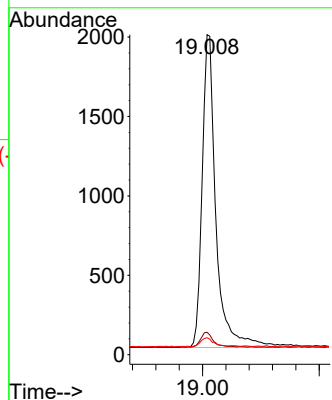
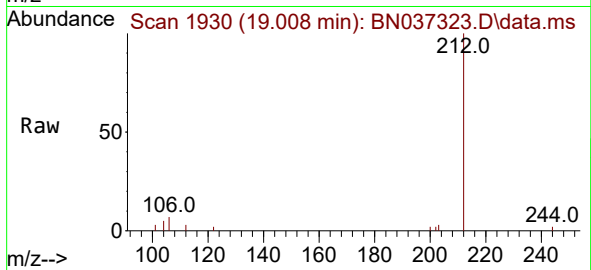
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:212	Resp:	3241
Ion Ratio	Lower	Upper
212	100	
106	4.7	3.0 4.4#
104	2.7	2.0 3.0



#28

Fluoranthene

Concen: 0.375 ng

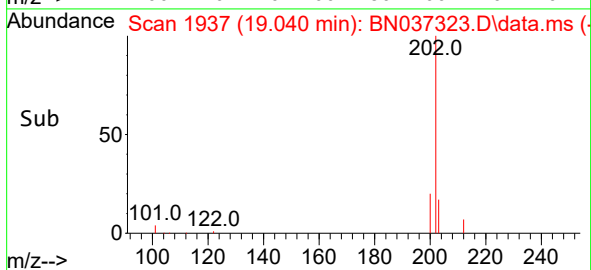
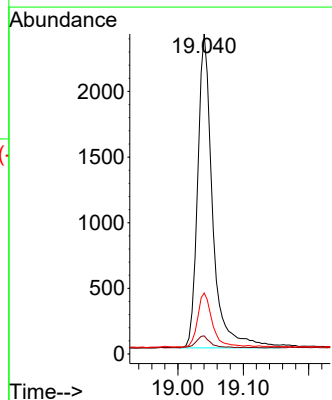
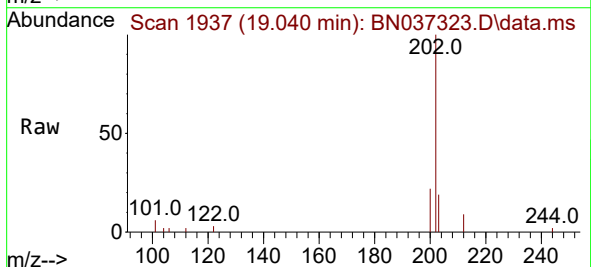
RT: 19.040 min Scan# 1937

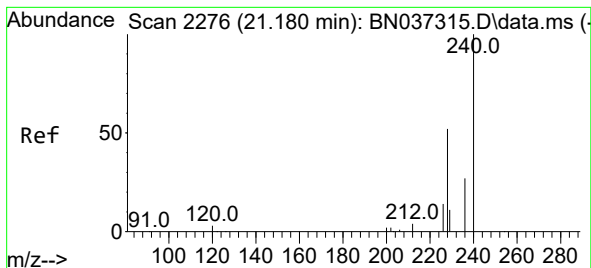
Delta R.T. -0.000 min

Lab File: BN037323.D

Acq: 18 Jun 2025 21:26

Tgt Ion:202	Resp:	3788
Ion Ratio	Lower	Upper
202	100	
101	3.8	3.0 4.6
203	16.7	13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.171 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037323.D

Acq: 18 Jun 2025 21:26

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

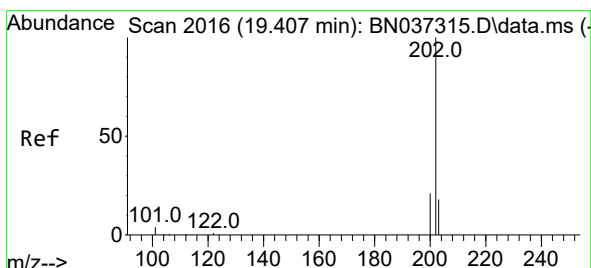
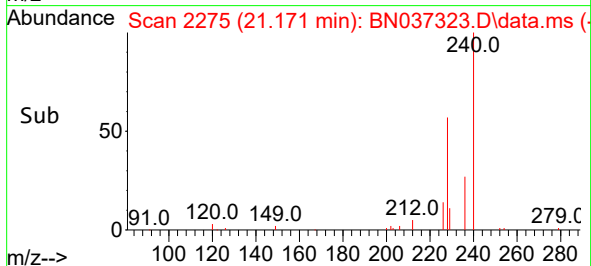
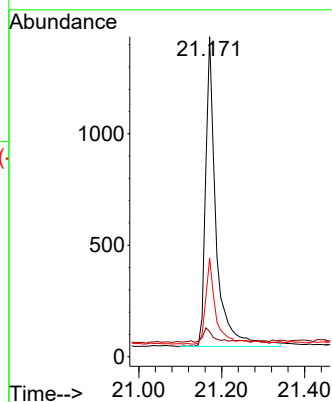
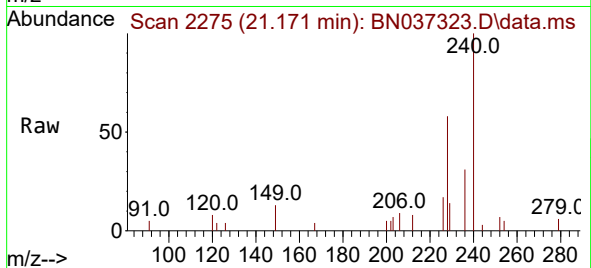
Tgt Ion:240 Resp: 2436

Ion Ratio Lower Upper

240 100

120 7.9 7.5 11.3

236 30.8 24.9 37.3



#30

Pyrene

Concen: 0.412 ng

RT: 19.403 min Scan# 2015

Delta R.T. -0.005 min

Lab File: BN037323.D

Acq: 18 Jun 2025 21:26

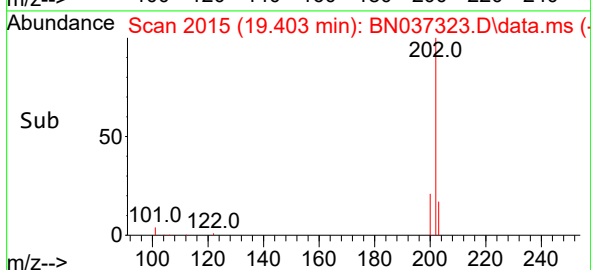
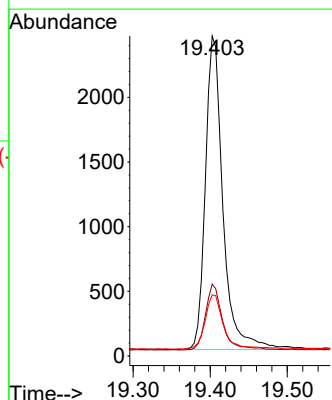
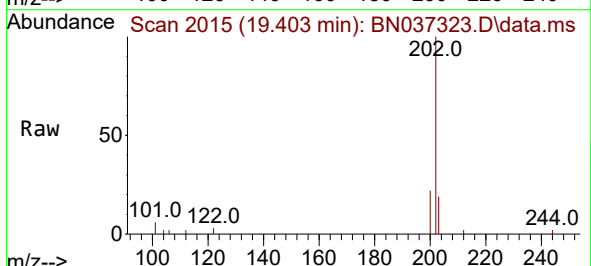
Tgt Ion:202 Resp: 3822

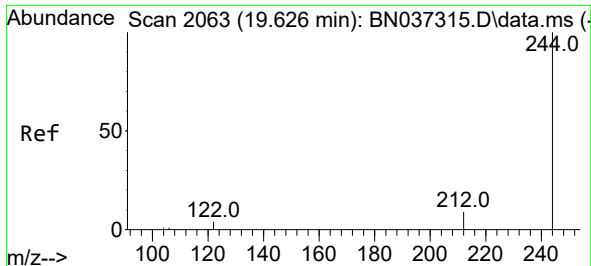
Ion Ratio Lower Upper

202 100

200 20.5 16.8 25.2

203 18.1 14.5 21.7

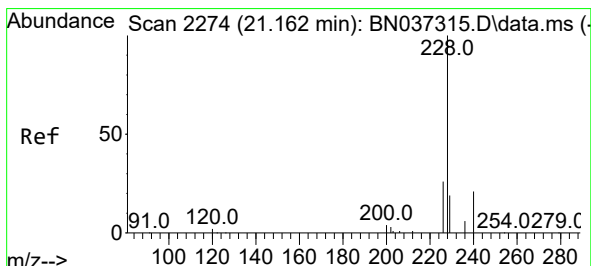
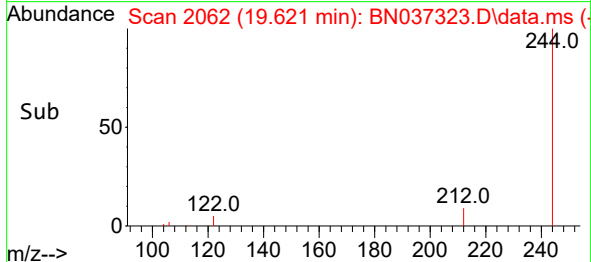
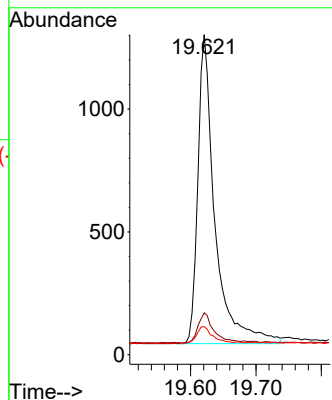
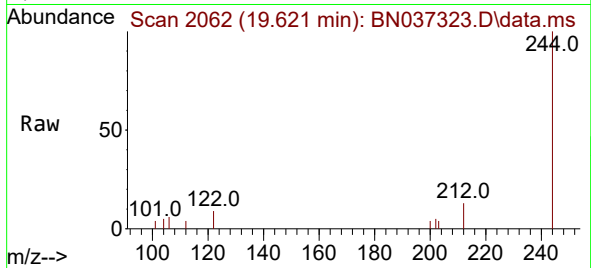




#31
Terphenyl-d14
Concen: 0.407 ng
RT: 19.621 min Scan# 2062
Delta R.T. -0.005 min
Lab File: BN037323.D
Acq: 18 Jun 2025 21:26

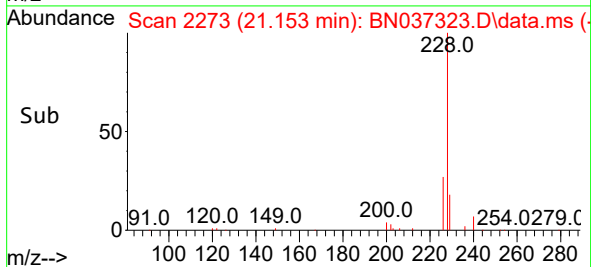
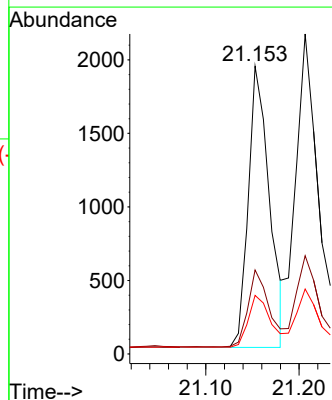
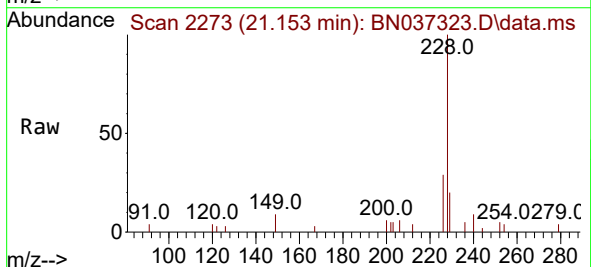
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

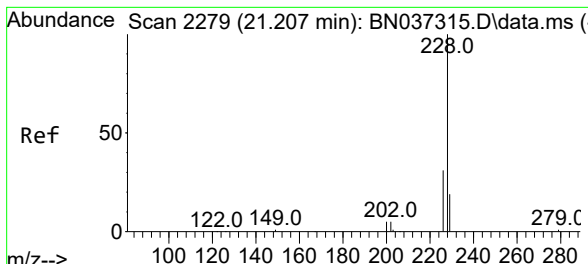
Tgt Ion:244 Resp: 2275
Ion Ratio Lower Upper
244 100
212 13.1 11.1 16.7
122 8.7 7.2 10.8



#32
Benzo(a)anthracene
Concen: 0.385 ng
RT: 21.153 min Scan# 2273
Delta R.T. -0.009 min
Lab File: BN037323.D
Acq: 18 Jun 2025 21:26

Tgt Ion:228 Resp: 3018
Ion Ratio Lower Upper
228 100
226 29.2 23.0 34.4
229 20.4 17.4 26.0





#33

Chrysene

Concen: 0.392 ng

RT: 21.207 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037323.D

Acq: 18 Jun 2025 21:26

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

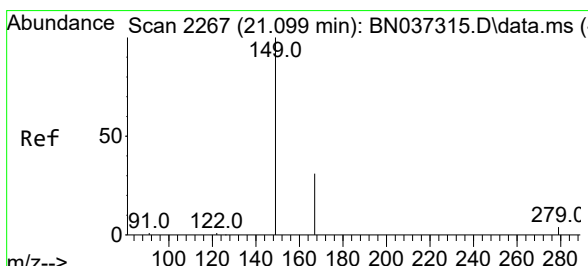
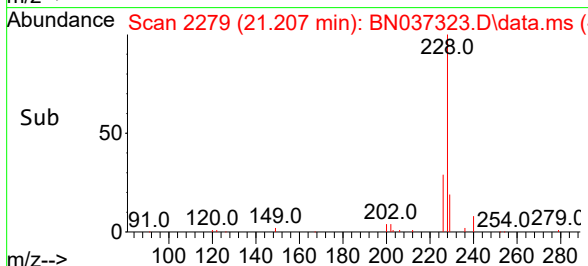
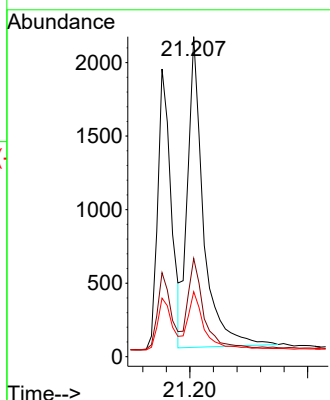
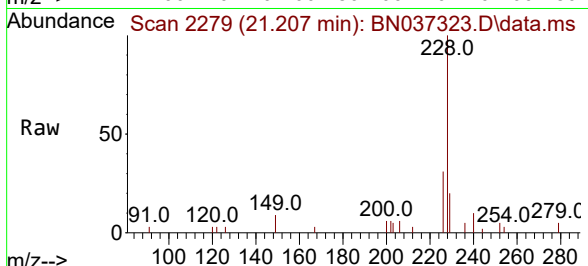
Tgt Ion:228 Resp: 3928

Ion Ratio Lower Upper

228 100

226 30.7 25.4 38.2

229 20.3 17.3 25.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.421 ng

RT: 21.099 min Scan# 2267

Delta R.T. -0.000 min

Lab File: BN037323.D

Acq: 18 Jun 2025 21:26

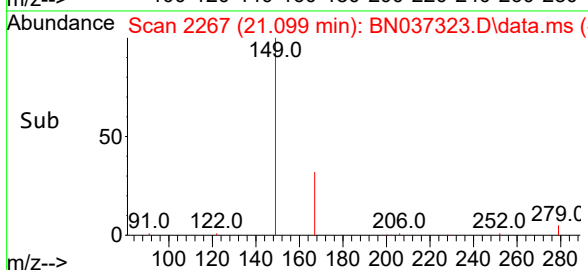
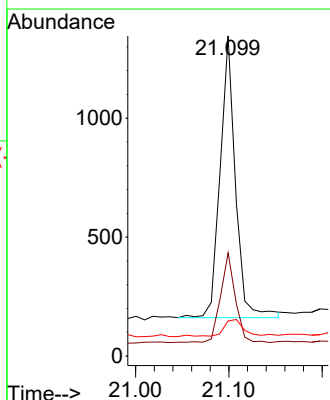
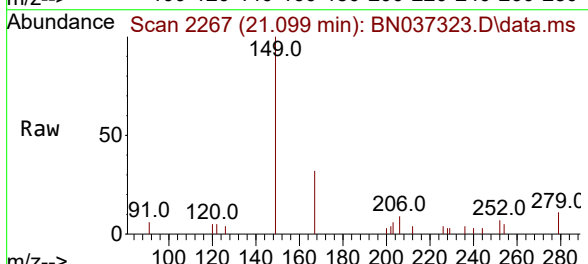
Tgt Ion:149 Resp: 1354

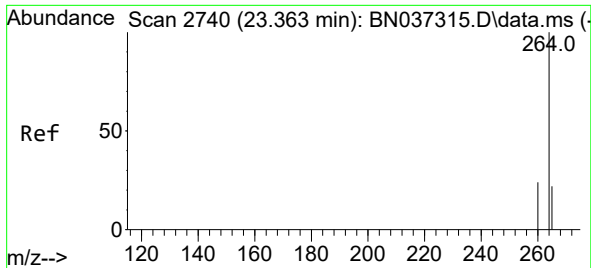
Ion Ratio Lower Upper

149 100

167 30.4 24.6 37.0

279 7.2 6.5 9.7

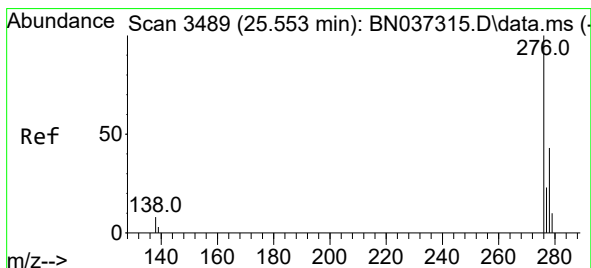
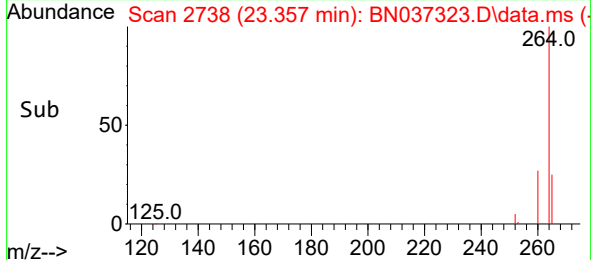
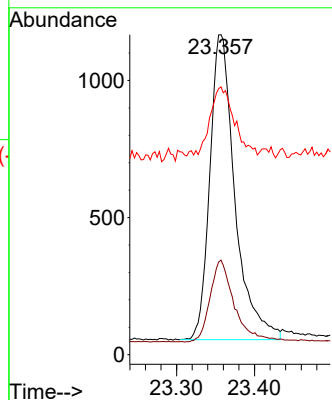
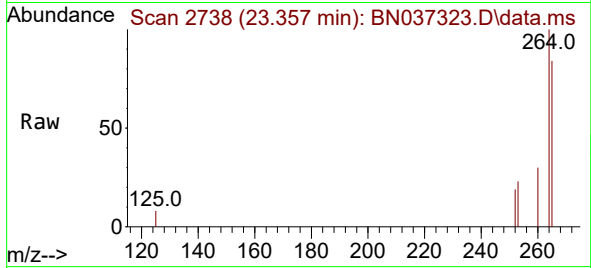




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.357 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN037323.D
Acq: 18 Jun 2025 21:26

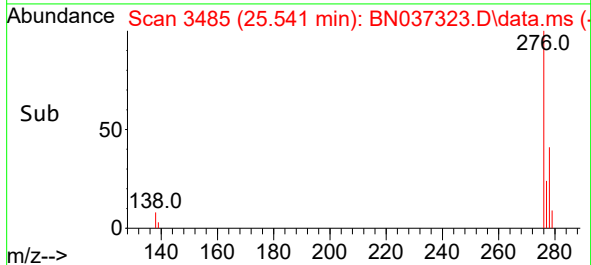
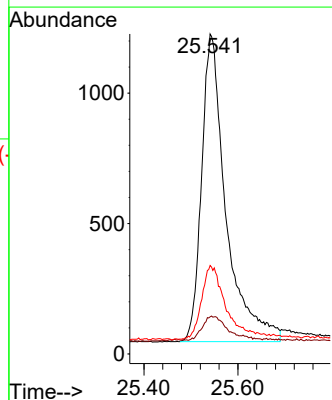
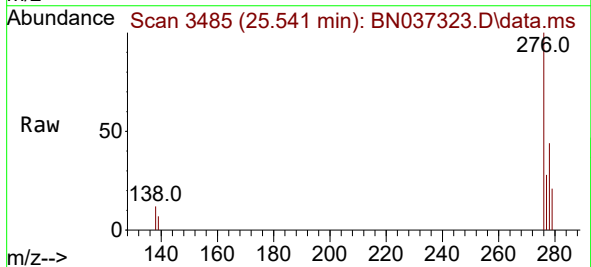
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

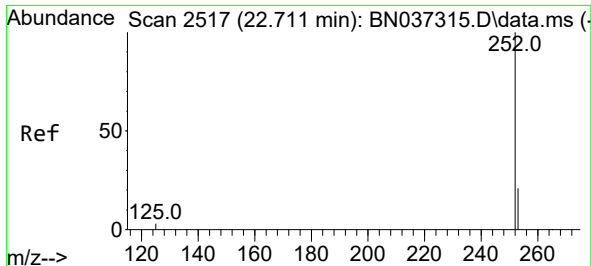
Tgt Ion:264 Resp: 2490
Ion Ratio Lower Upper
264 100
260 29.6 21.4 32.2
265 83.7 71.4 107.0



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.406 ng
RT: 25.541 min Scan# 3485
Delta R.T. -0.012 min
Lab File: BN037323.D
Acq: 18 Jun 2025 21:26

Tgt Ion:276 Resp: 4252
Ion Ratio Lower Upper
276 100
138 7.6 2.2 3.2#
277 22.9 17.1 25.7

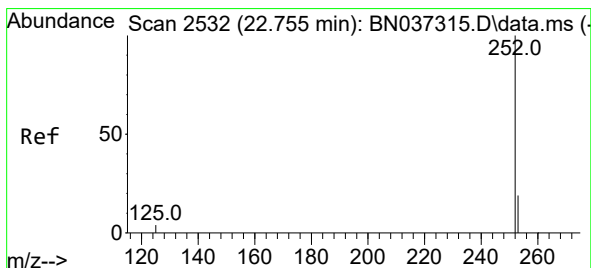
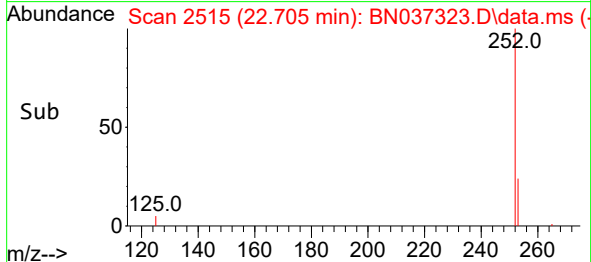
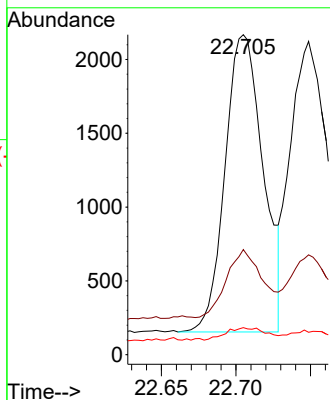
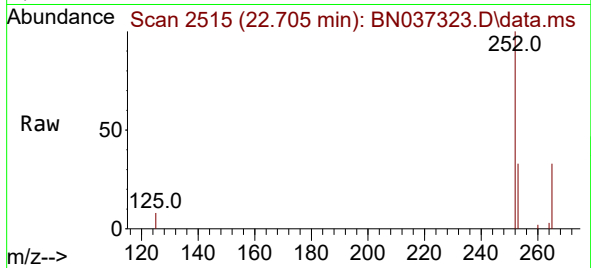




#37
Benzo(b)fluoranthene
Concen: 0.412 ng
RT: 22.705 min Scan# 2515
Delta R.T. -0.006 min
Lab File: BN037323.D
Acq: 18 Jun 2025 21:26

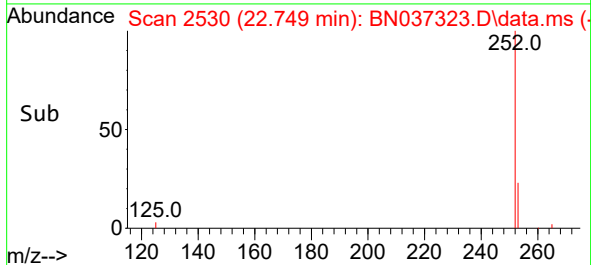
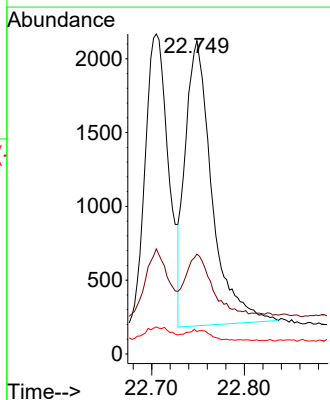
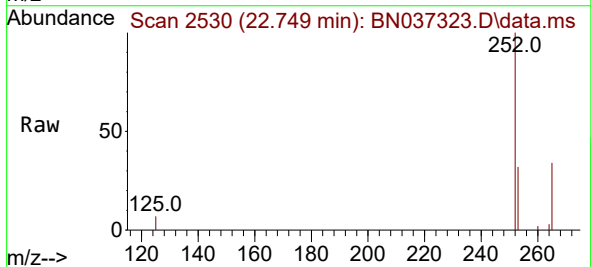
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

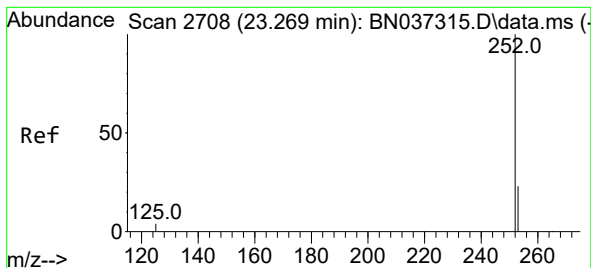
Tgt Ion:252 Resp: 3587
Ion Ratio Lower Upper
252 100
253 32.8 26.6 40.0
125 8.4 6.1 9.1



#38
Benzo(k)fluoranthene
Concen: 0.404 ng
RT: 22.749 min Scan# 2530
Delta R.T. -0.006 min
Lab File: BN037323.D
Acq: 18 Jun 2025 21:26

Tgt Ion:252 Resp: 3862
Ion Ratio Lower Upper
252 100
253 31.9 26.7 40.1
125 7.2 6.5 9.7





#39

Benzo(a)pyrene

Concen: 0.404 ng

RT: 23.263 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN037323.D

Acq: 18 Jun 2025 21:26

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

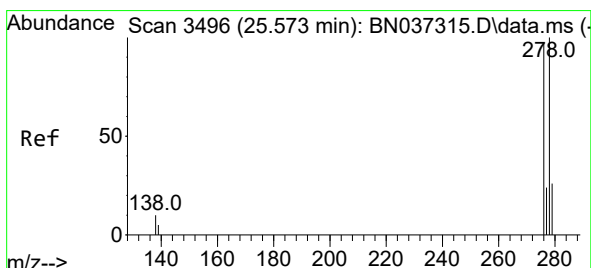
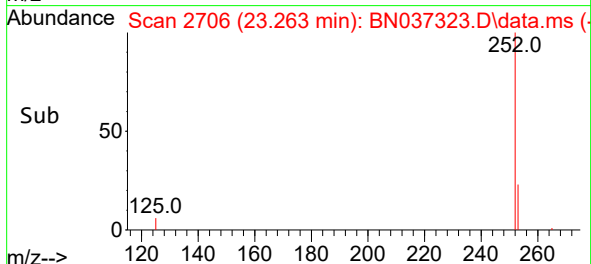
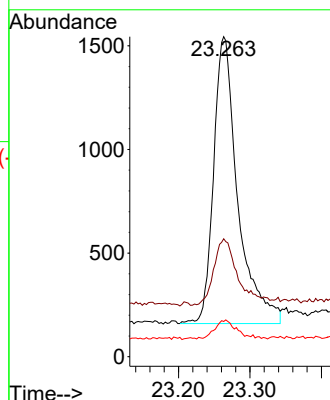
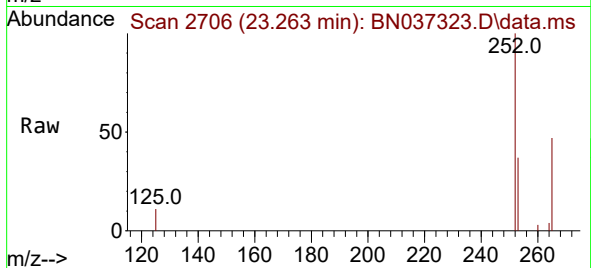
Tgt Ion:252 Resp: 3253

Ion Ratio Lower Upper

252 100

253 36.9 31.6 47.4

125 11.0 8.4 12.6



#40

Dibenzo(a,h)anthracene

Concen: 0.380 ng

RT: 25.561 min Scan# 3492

Delta R.T. -0.012 min

Lab File: BN037323.D

Acq: 18 Jun 2025 21:26

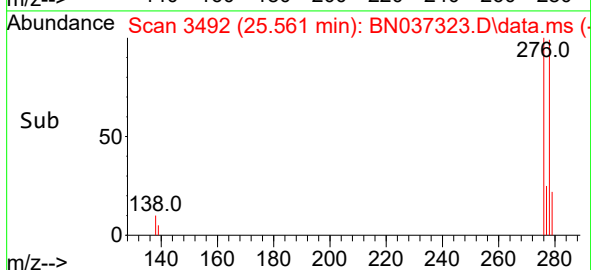
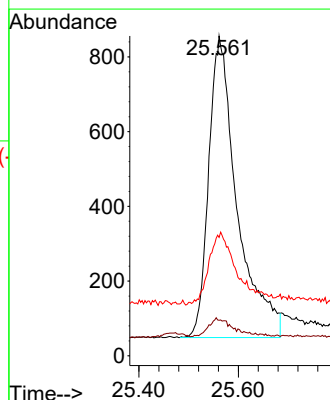
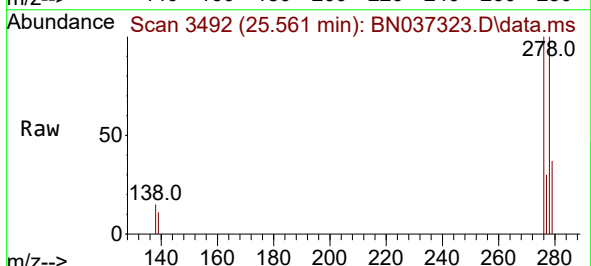
Tgt Ion:278 Resp: 3199

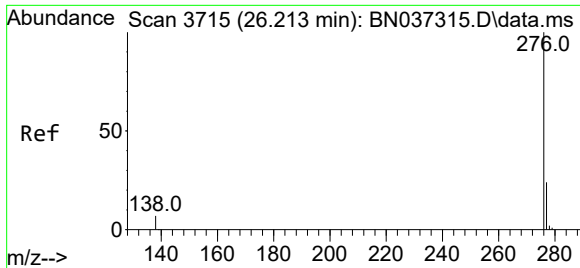
Ion Ratio Lower Upper

278 100

139 11.1 10.2 15.4

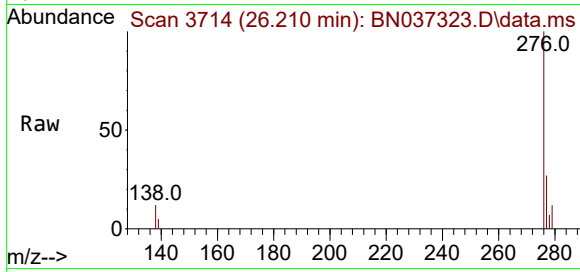
279 37.0 35.6 53.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.398 ng
 RT: 26.210 min Scan# 31
 Delta R.T. -0.003 min
 Lab File: BN037323.D
 Acq: 18 Jun 2025 21:26

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:276 Resp: 3822

Ion	Ratio	Lower	Upper
276	100		
277	27.1	22.7	34.1
138	11.5	9.4	14.2

