

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060225\
 Data File : BN037136.D
 Acq On : 02 Jun 2025 17:34
 Operator : RC/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Jun 03 05:32:58 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN060225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 03 02:42:35 2025
 Response via : Initial Calibration

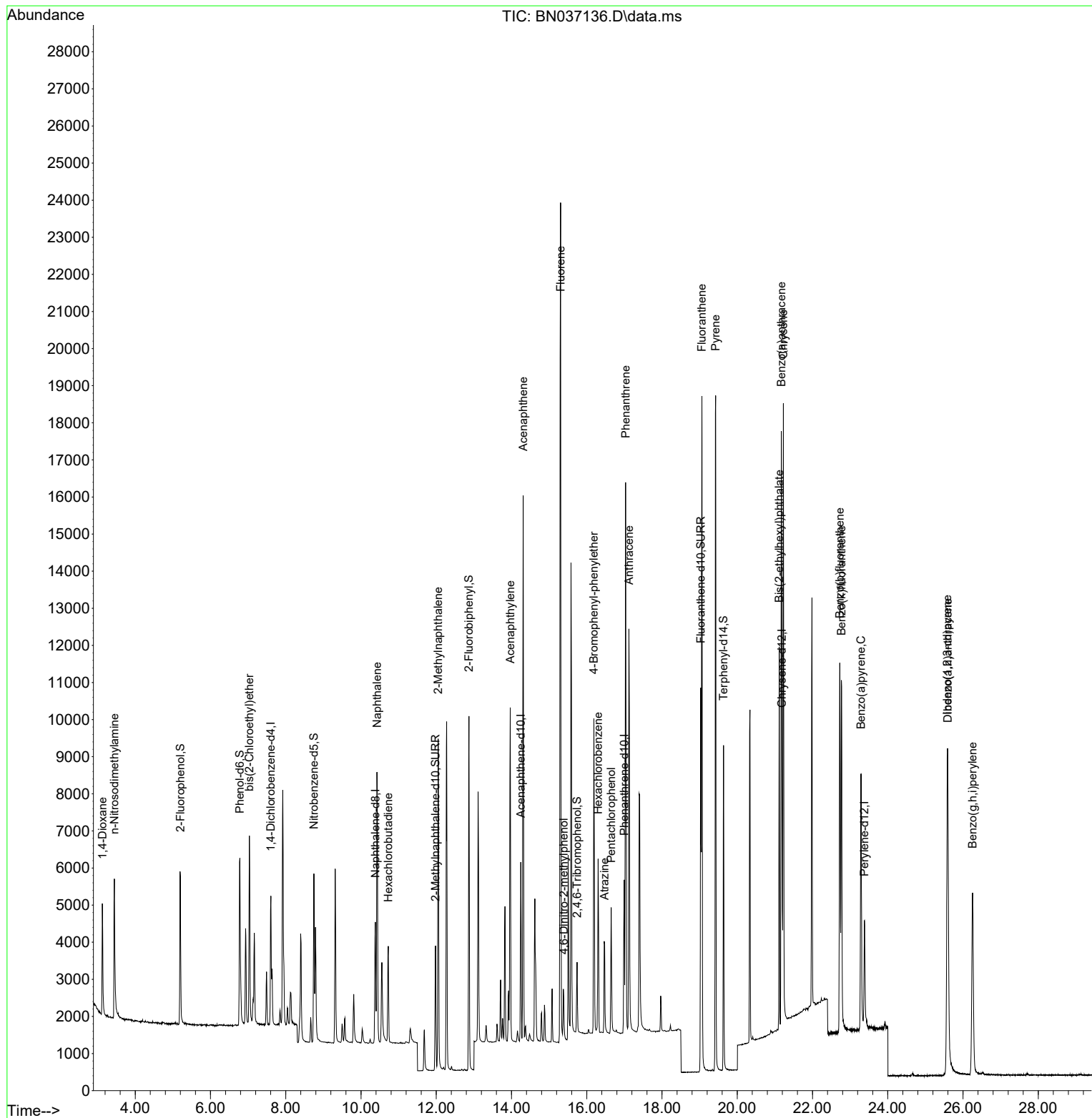
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.604	152	1619	0.400	ng	0.00
7) Naphthalene-d8	10.383	136	4186	0.400	ng	0.00
13) Acenaphthene-d10	14.245	164	2605	0.400	ng	0.00
19) Phenanthrene-d10	16.996	188	5457	0.400	ng	0.00
29) Chrysene-d12	21.189	240	4323	0.400	ng	0.00
35) Perylene-d12	23.380	264	3841	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.199	112	3065	0.760	ng	0.00
5) Phenol-d6	6.780	99	3763	0.750	ng	0.00
8) Nitrobenzene-d5	8.749	82	3421	0.768	ng	0.00
11) 2-Methylnaphthalene-d10	11.981	152	4661	0.779	ng	0.00
14) 2,4,6-Tribromophenol	15.743	330	943	0.770	ng	0.00
15) 2-Fluorobiphenyl	12.868	172	8217	0.761	ng	0.00
27) Fluoranthene-d10	19.031	212	11304	0.766	ng	0.00
31) Terphenyl-d14	19.635	244	8040	0.790	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.126	88	1638	0.751	ng	96
3) n-Nitrosodimethylamine	3.444	42	3449	0.813	ng	# 99
6) bis(2-Chloroethyl)ether	7.033	93	3580	0.789	ng	97
9) Naphthalene	10.426	128	9329	0.775	ng	97
10) Hexachlorobutadiene	10.725	225	2030	0.786	ng	# 99
12) 2-Methylnaphthalene	12.052	142	6265	0.785	ng	98
16) Acenaphthylene	13.967	152	9726	0.768	ng	99
17) Acenaphthene	14.309	154	6380	0.774	ng	98
18) Fluorene	15.304	166	8751	0.772	ng	99
20) 4,6-Dinitro-2-methylph...	15.389	198	997	0.736	ng	# 53
21) 4-Bromophenyl-phenylether	16.189	248	2714	0.785	ng	# 64
22) Hexachlorobenzene	16.301	284	2967	0.786	ng	100
23) Atrazine	16.475	200	2443	0.781	ng	96
24) Pentachlorophenol	16.649	266	1548	0.754	ng	99
25) Phenanthrene	17.033	178	13765	0.780	ng	100
26) Anthracene	17.120	178	12676	0.782	ng	100
28) Fluoranthene	19.059	202	16116	0.774	ng	100
30) Pyrene	19.426	202	16177	0.790	ng	100
32) Benzo(a)anthracene	21.171	228	12291	0.783	ng	100
33) Chrysene	21.224	228	13624	0.782	ng	98
34) Bis(2-ethylhexyl)phtha...	21.117	149	8519	0.761	ng	99
36) Indeno(1,2,3-cd)pyrene	25.585	276	11192	0.794	ng	98
37) Benzo(b)fluoranthene	22.725	252	12352	0.786	ng	93
38) Benzo(k)fluoranthene	22.769	252	12251	0.777	ng	94
39) Benzo(a)pyrene	23.287	252	10076	0.775	ng	# 90
40) Dibenzo(a,h)anthracene	25.596	278	8128	0.770	ng	94
41) Benzo(g,h,i)perylene	26.254	276	10019	0.796	ng	96

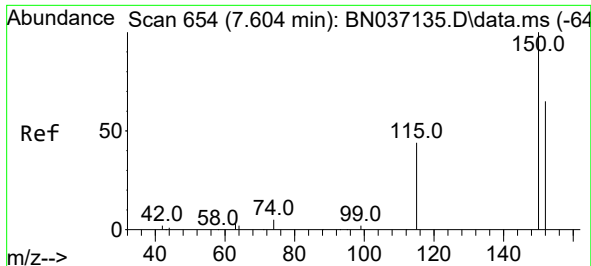
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060225\
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Instrument :
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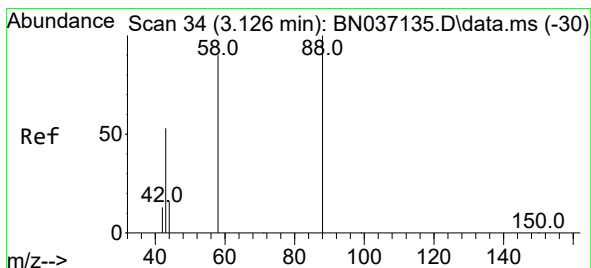
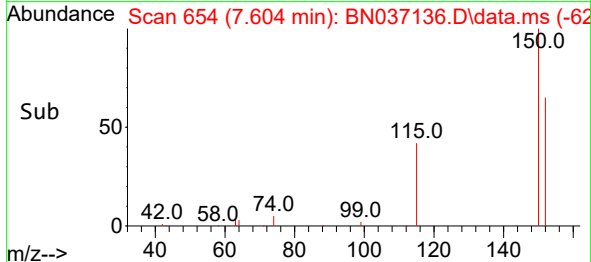
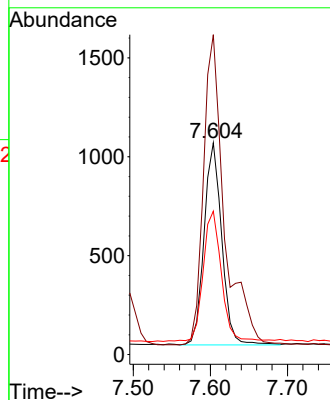
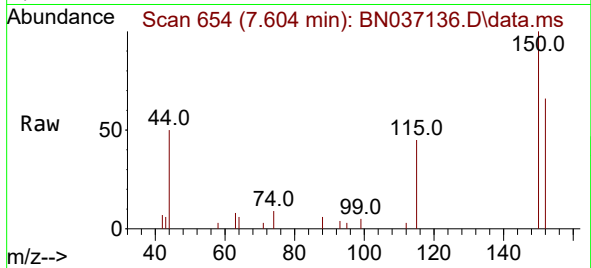




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.604 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN037136.D
 Acq: 02 Jun 2025 17:34

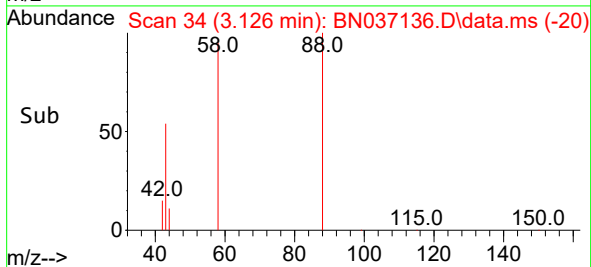
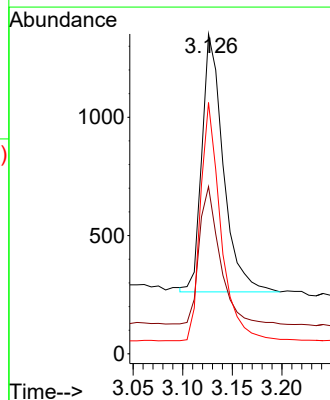
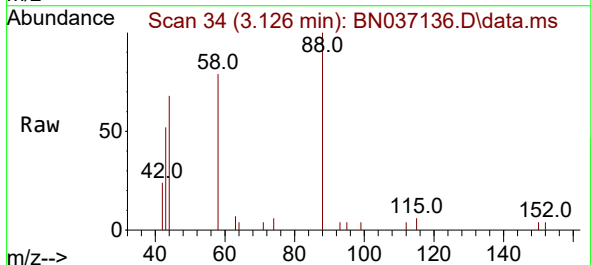
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

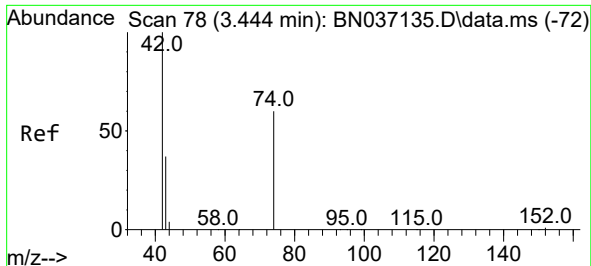
Tgt Ion:152 Resp: 1619
 Ion Ratio Lower Upper
 152 100
 150 151.1 120.6 180.8
 115 67.8 56.6 85.0



#2
 1,4-Dioxane
 Concen: 0.751 ng
 RT: 3.126 min Scan# 34
 Delta R.T. 0.000 min
 Lab File: BN037136.D
 Acq: 02 Jun 2025 17:34

Tgt Ion: 88 Resp: 1638
 Ion Ratio Lower Upper
 88 100
 43 51.8 41.6 62.4
 58 87.7 65.8 98.8

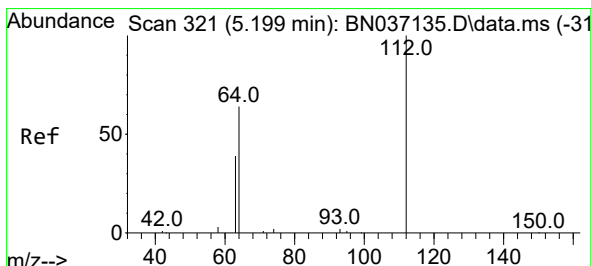
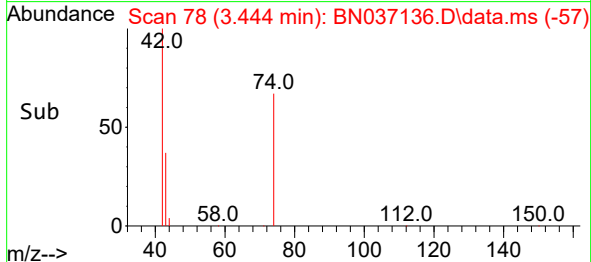
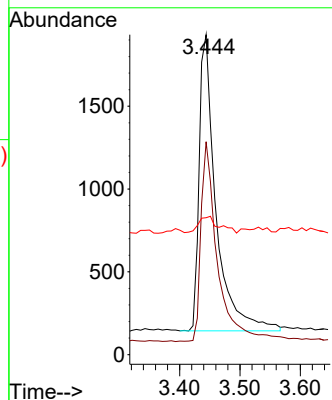
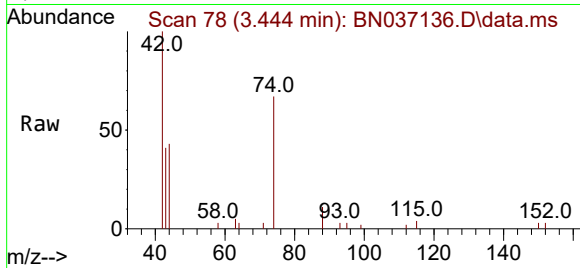




#3
n-Nitrosodimethylamine
Concen: 0.813 ng
RT: 3.444 min Scan# 78
Delta R.T. 0.000 min
Lab File: BN037136.D
Acq: 02 Jun 2025 17:34

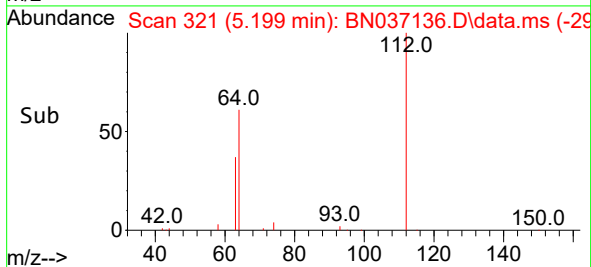
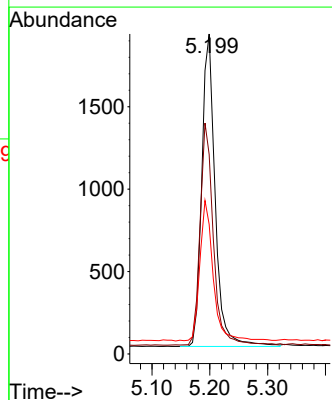
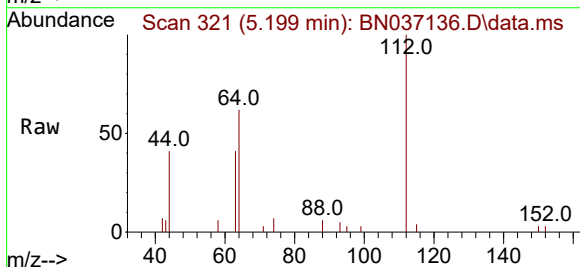
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

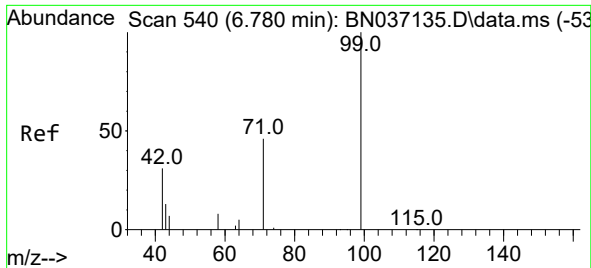
Tgt Ion: 42 Resp: 3449
Ion Ratio Lower Upper
42 100
74 66.0 53.0 79.4
44 6.7 7.2 10.8#



#4
2-Fluorophenol
Concen: 0.760 ng
RT: 5.199 min Scan# 321
Delta R.T. 0.000 min
Lab File: BN037136.D
Acq: 02 Jun 2025 17:34

Tgt Ion: 112 Resp: 3065
Ion Ratio Lower Upper
112 100
64 70.4 56.0 84.0
63 44.9 37.0 55.4

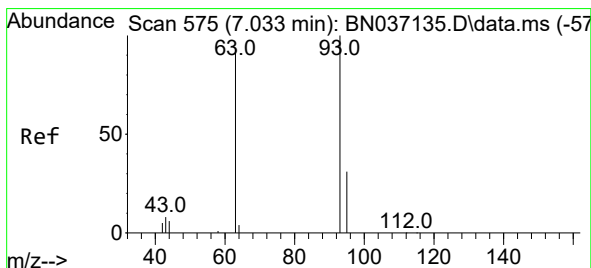
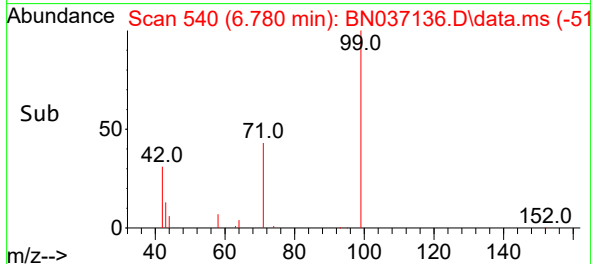
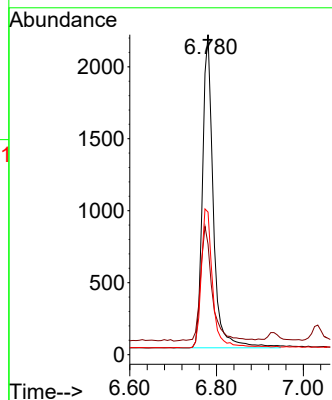
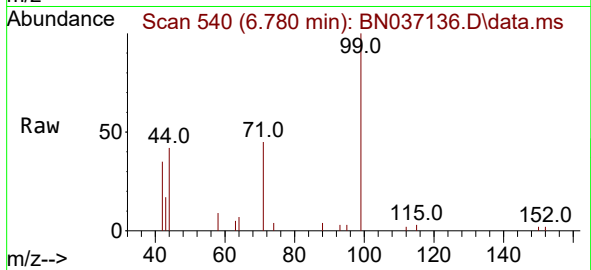




#5
Phenol-d6
Concen: 0.750 ng
RT: 6.780 min Scan# 540
Delta R.T. 0.000 min
Lab File: BN037136.D
Acq: 02 Jun 2025 17:34

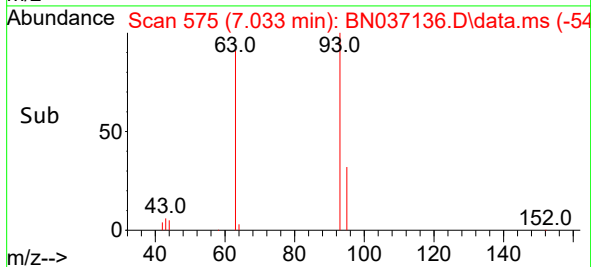
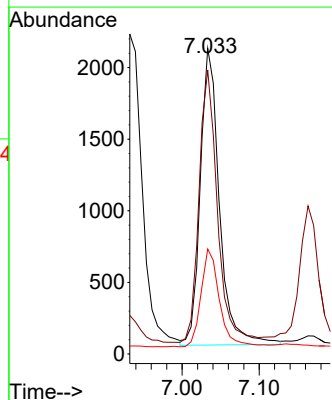
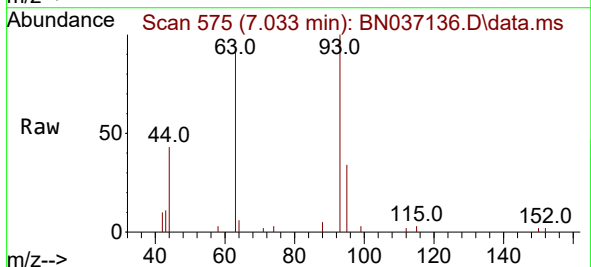
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BNA_N
ClientSampleId :
SSTDICC0.8

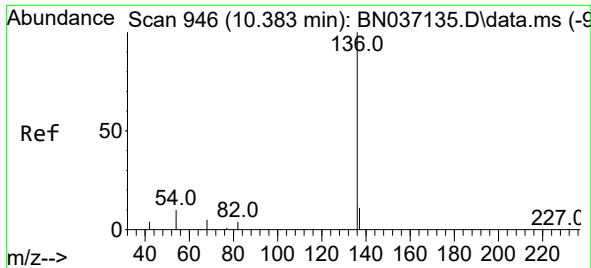
Tgt Ion: 99 Resp: 3763
Ion Ratio Lower Upper
99 100
42 40.1 30.5 45.7
71 46.2 39.1 58.7



#6
bis(2-Chloroethyl)ether
Concen: 0.789 ng
RT: 7.033 min Scan# 575
Delta R.T. 0.000 min
Lab File: BN037136.D
Acq: 02 Jun 2025 17:34

Tgt Ion: 93 Resp: 3580
Ion Ratio Lower Upper
93 100
63 87.8 68.4 102.6
95 31.9 24.2 36.4

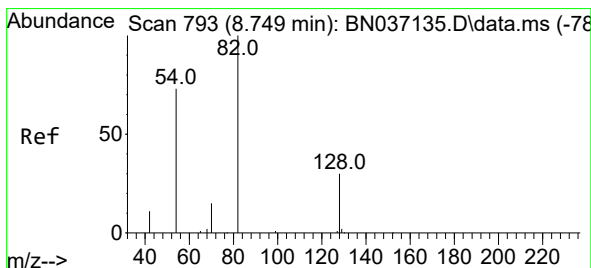
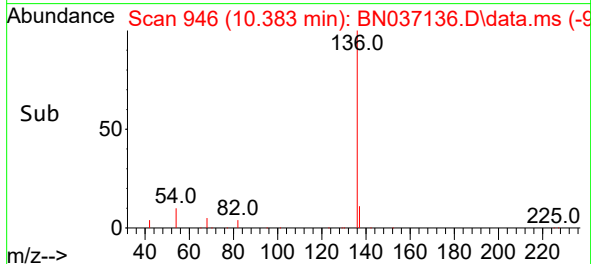
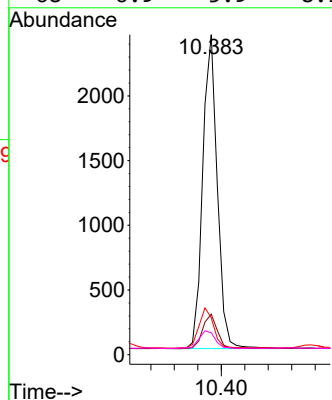
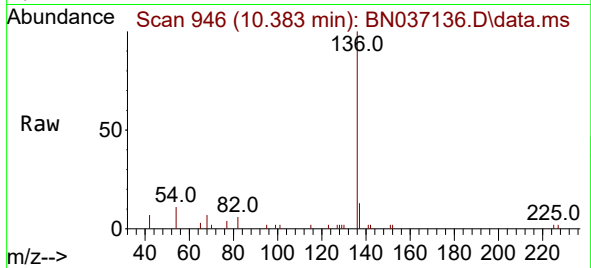




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.383 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN037136.D
Acq: 02 Jun 2025 17:34

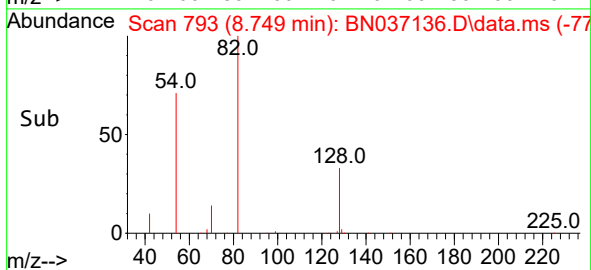
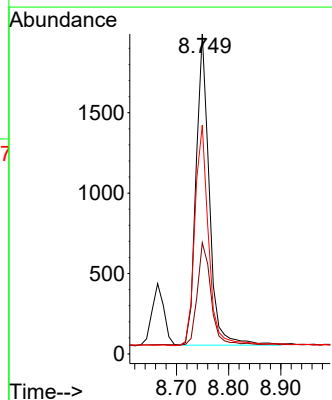
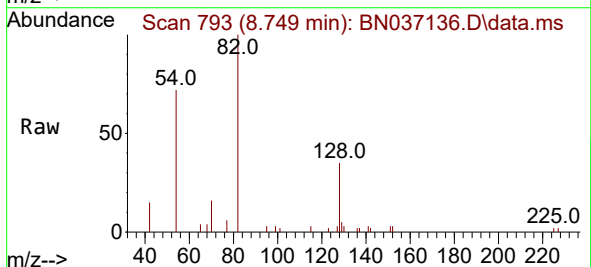
Instrument :
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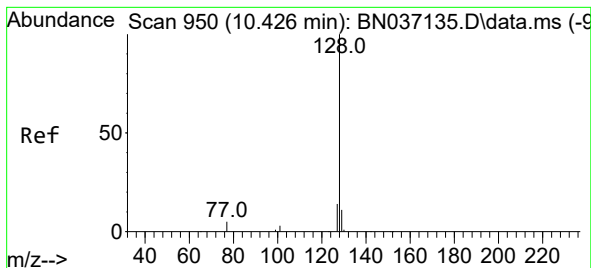
Tgt Ion:	136	Resp:	4186
Ion	Ratio	Lower	Upper
136	100		
137	12.7	10.3	15.5
54	11.5	9.9	14.9
68	6.9	5.9	8.9



#8
Nitrobenzene-d5
Concen: 0.768 ng
RT: 8.749 min Scan# 793
Delta R.T. 0.000 min
Lab File: BN037136.D
Acq: 02 Jun 2025 17:34

Tgt Ion:	82	Resp:	3421
Ion	Ratio	Lower	Upper
82	100		
128	34.7	28.2	42.2
54	71.5	60.2	90.2





#9

Naphthalene

Concen: 0.775 ng

RT: 10.426 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN037136.D

Acq: 02 Jun 2025 17:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

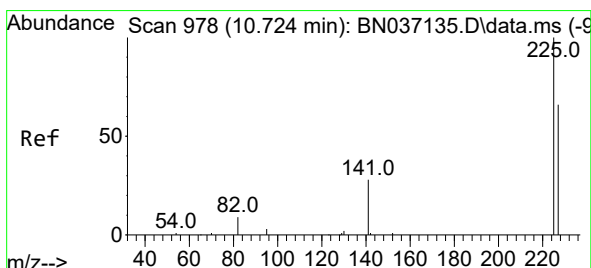
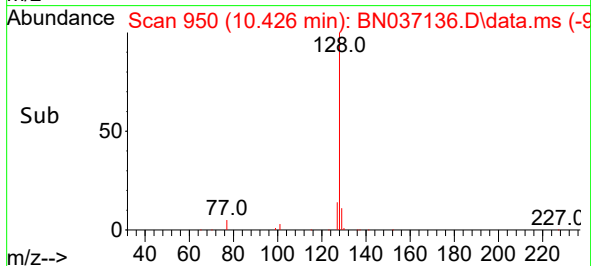
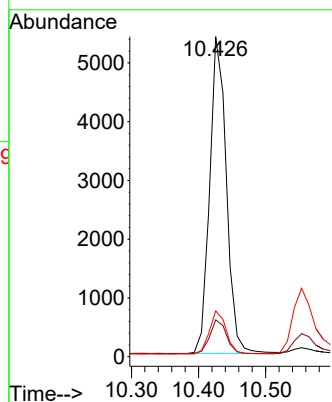
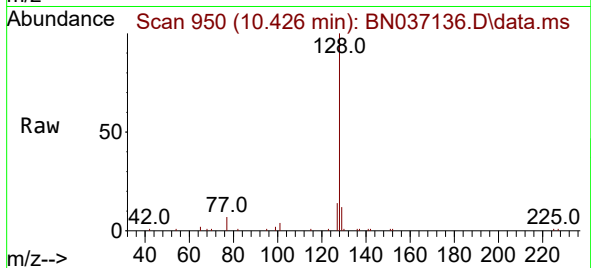
Tgt Ion:128 Resp: 9329

Ion Ratio Lower Upper

128 100

129 11.5 10.2 15.4

127 14.3 12.6 18.8



#10

Hexachlorobutadiene

Concen: 0.786 ng

RT: 10.725 min Scan# 978

Delta R.T. 0.000 min

Lab File: BN037136.D

Acq: 02 Jun 2025 17:34

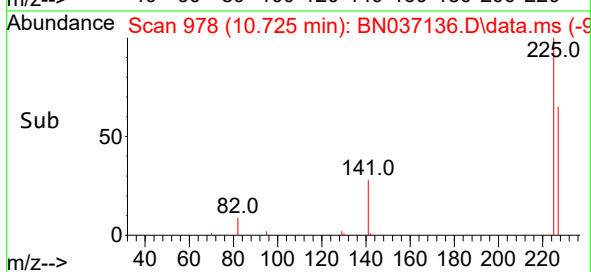
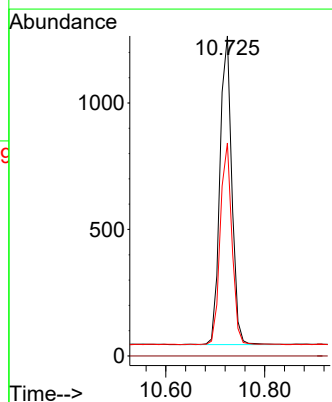
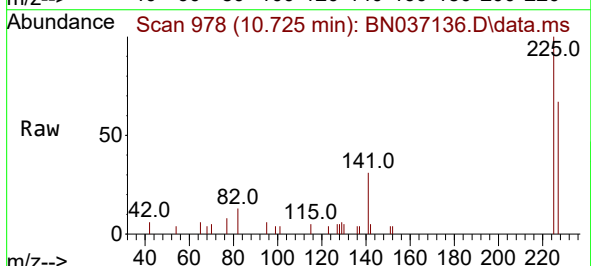
Tgt Ion:225 Resp: 2030

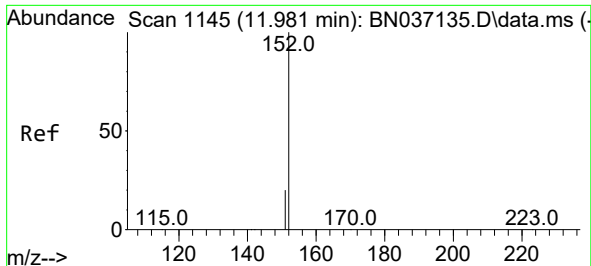
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.4 51.8 77.8

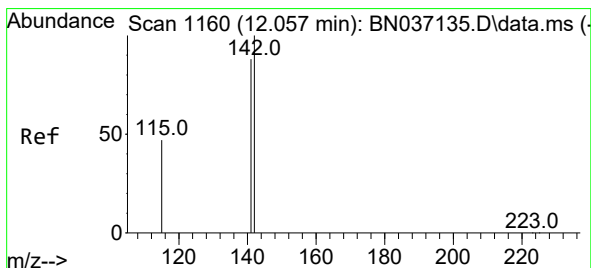
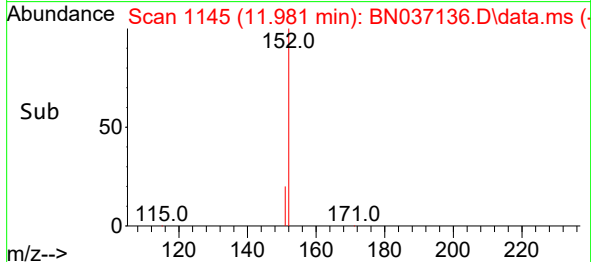
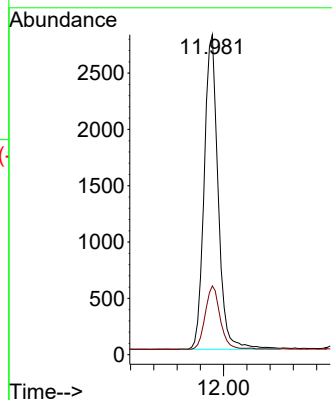
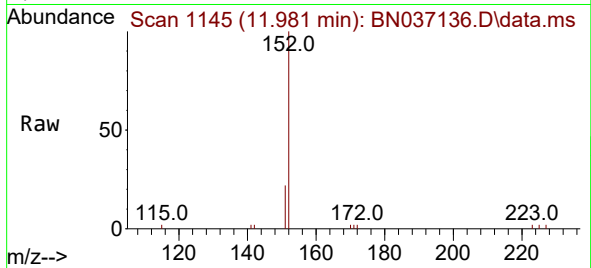




#11
2-Methylnaphthalene-d10
Concen: 0.779 ng
RT: 11.981 min Scan# 1145
Delta R.T. 0.000 min
Lab File: BN037136.D
Acq: 02 Jun 2025 17:34

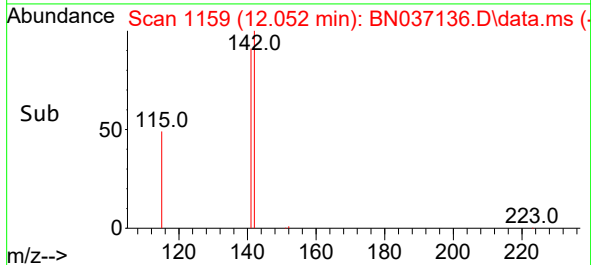
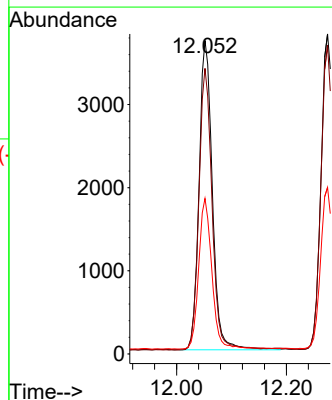
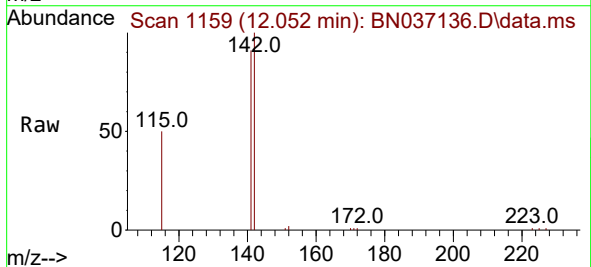
Instrument :
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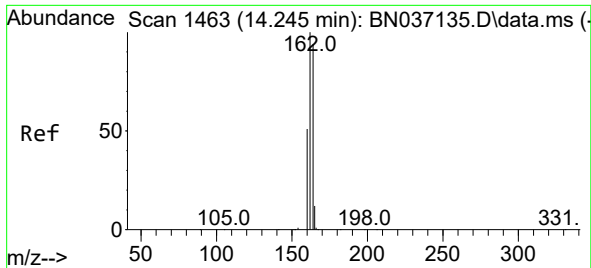
Tgt Ion:152 Resp: 4661
Ion Ratio Lower Upper
152 100
151 21.4 17.8 26.6



#12
2-Methylnaphthalene
Concen: 0.785 ng
RT: 12.052 min Scan# 1159
Delta R.T. -0.005 min
Lab File: BN037136.D
Acq: 02 Jun 2025 17:34

Tgt Ion:142 Resp: 6265
Ion Ratio Lower Upper
142 100
141 91.1 70.6 106.0
115 49.6 39.7 59.5

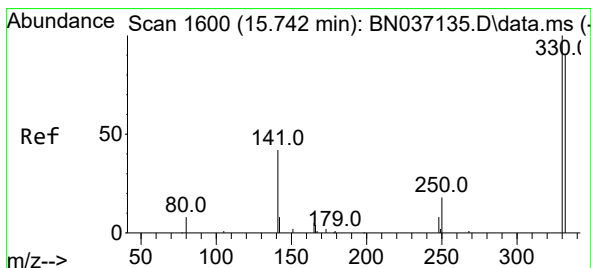
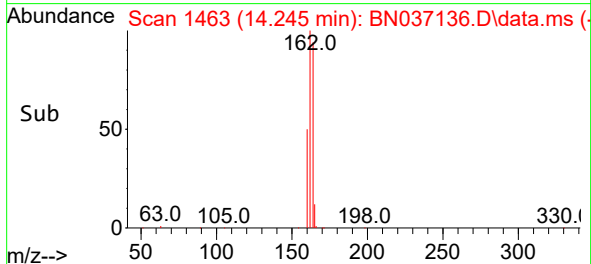
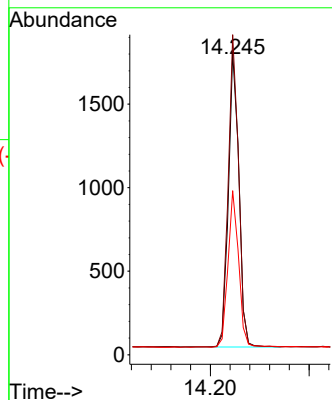
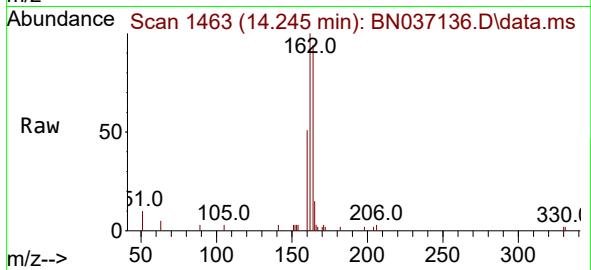




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.245 min Scan# 1463
Delta R.T. 0.000 min
Lab File: BN037136.D
Acq: 02 Jun 2025 17:34

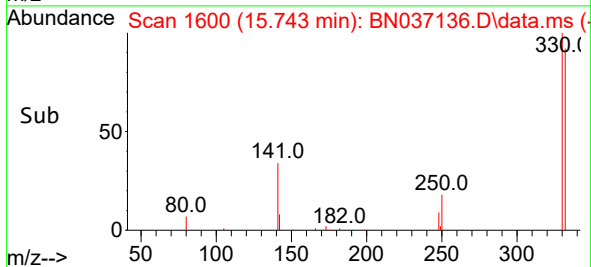
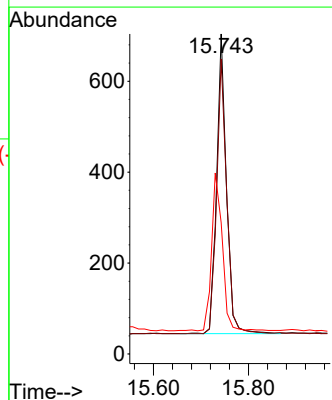
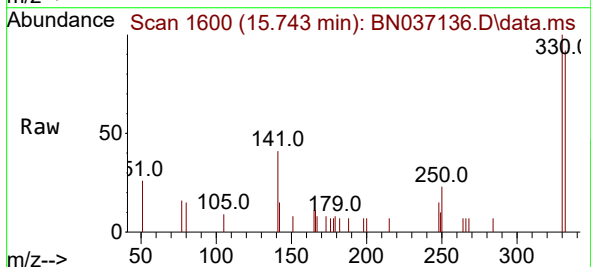
Instrument :
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ClientSampleId :
SSTDICC0.8

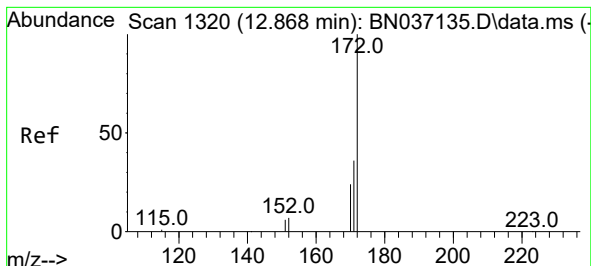
Tgt Ion:164 Resp: 2605
Ion Ratio Lower Upper
164 100
162 106.0 85.1 127.7
160 54.3 44.2 66.4



#14
2,4,6-Tribromophenol
Concen: 0.770 ng
RT: 15.743 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BN037136.D
Acq: 02 Jun 2025 17:34

Tgt Ion:330 Resp: 943
Ion Ratio Lower Upper
330 100
332 94.3 76.6 115.0
141 58.3 47.3 70.9

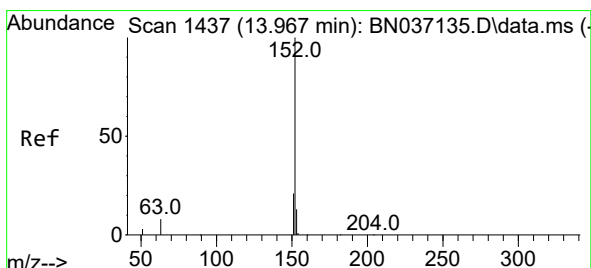
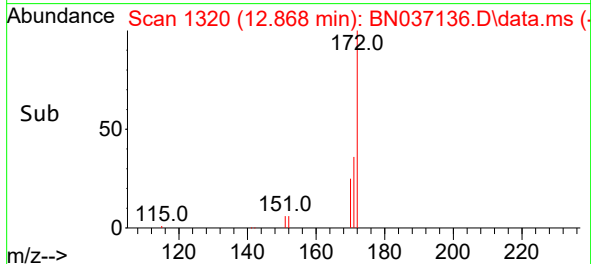
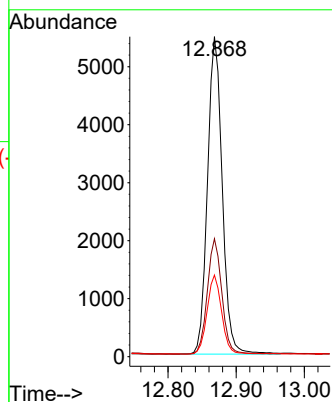
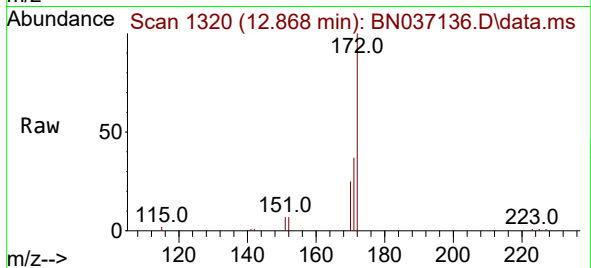




#15
2-Fluorobiphenyl
Concen: 0.761 ng
RT: 12.868 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN037136.D
Acq: 02 Jun 2025 17:34

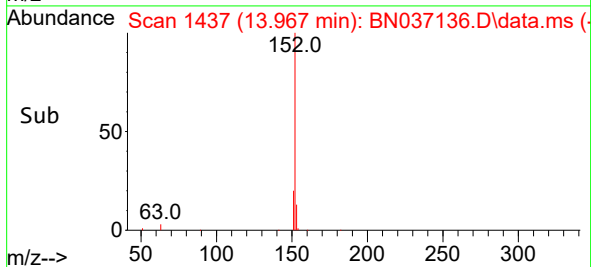
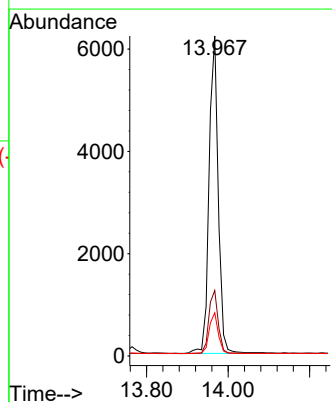
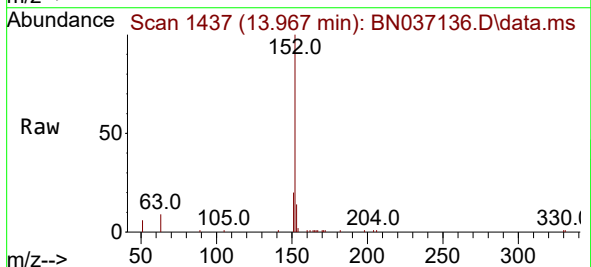
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

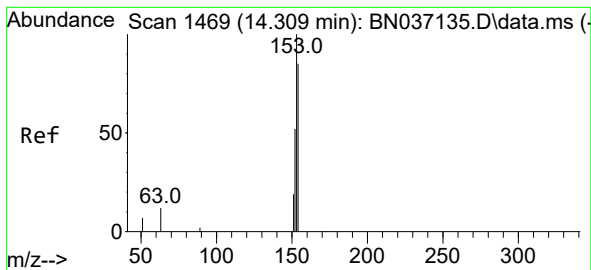
Tgt Ion:172 Resp: 8217
Ion Ratio Lower Upper
172 100
171 36.8 29.9 44.9
170 25.5 20.5 30.7



#16
Acenaphthylene
Concen: 0.768 ng
RT: 13.967 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BN037136.D
Acq: 02 Jun 2025 17:34

Tgt Ion:152 Resp: 9726
Ion Ratio Lower Upper
152 100
151 20.2 16.4 24.6
153 12.8 10.5 15.7





#17

Acenaphthene

Concen: 0.774 ng

RT: 14.309 min Scan# 1469

Delta R.T. 0.000 min

Lab File: BN037136.D

Acq: 02 Jun 2025 17:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

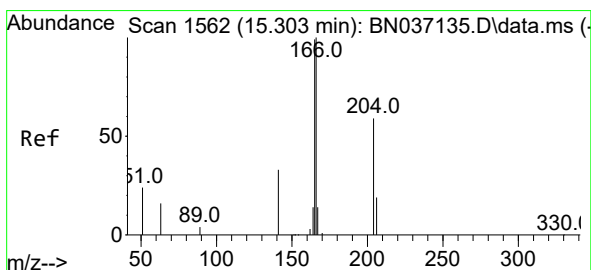
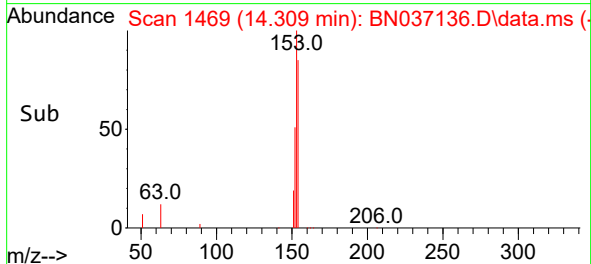
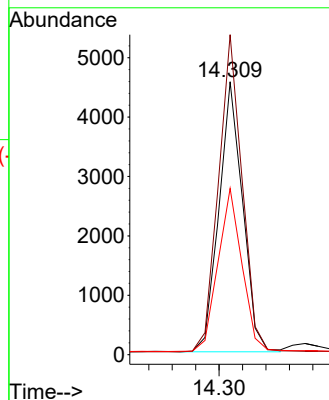
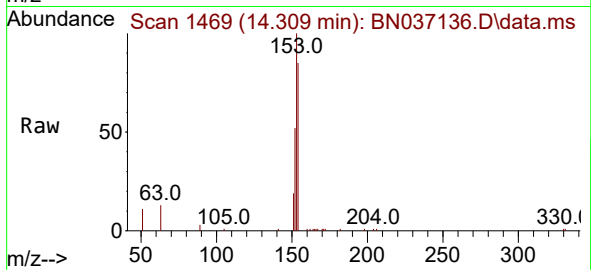
Tgt Ion:154 Resp: 6380

Ion Ratio Lower Upper

154 100

153 117.5 95.4 143.2

152 61.6 50.6 75.8



#18

Fluorene

Concen: 0.772 ng

RT: 15.304 min Scan# 1562

Delta R.T. 0.000 min

Lab File: BN037136.D

Acq: 02 Jun 2025 17:34

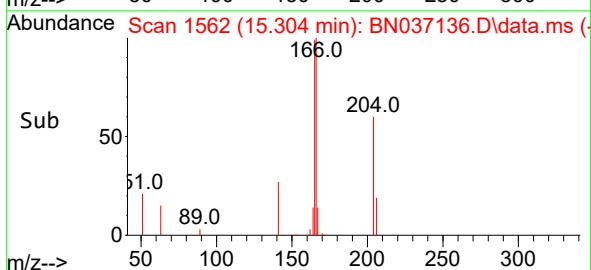
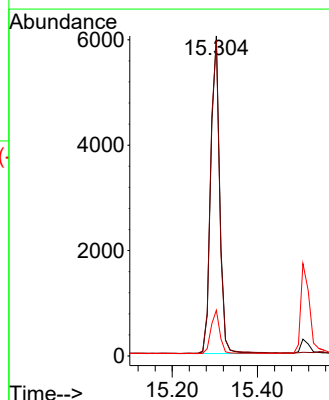
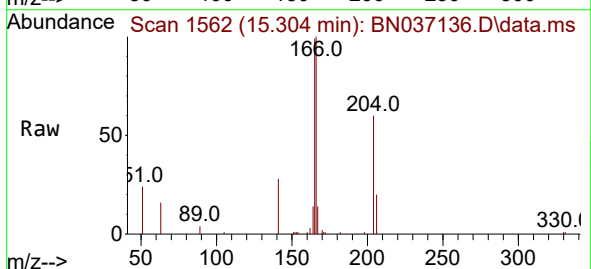
Tgt Ion:166 Resp: 8751

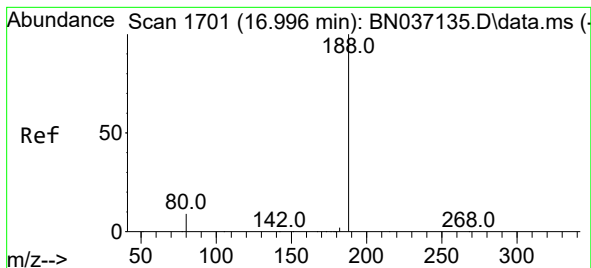
Ion Ratio Lower Upper

166 100

165 100.3 81.4 122.0

167 13.4 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.996 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN037136.D

Acq: 02 Jun 2025 17:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

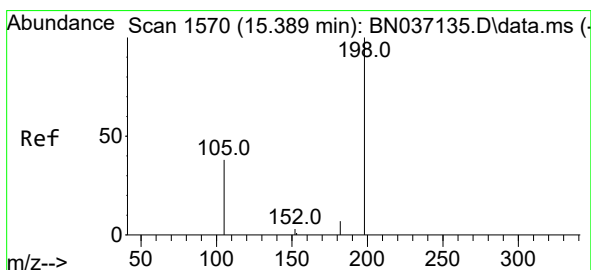
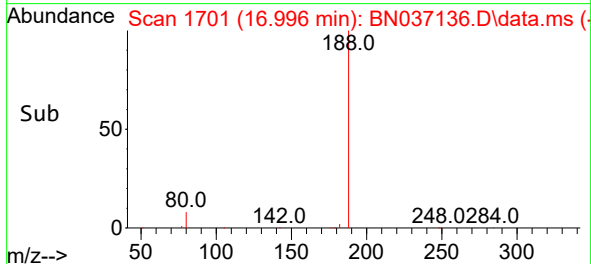
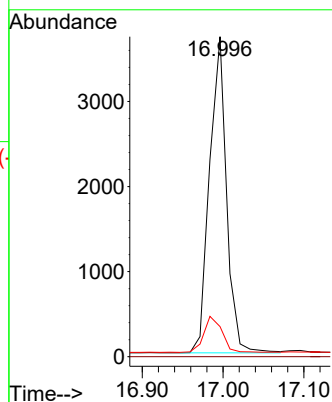
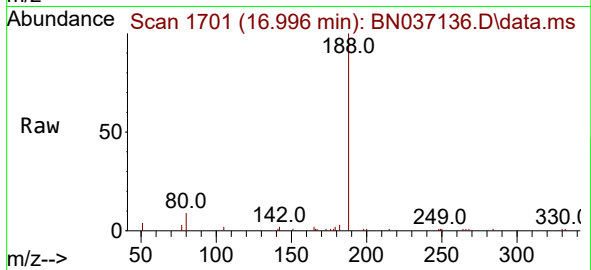
Tgt Ion:188 Resp: 5457

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.4 8.4 12.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.736 ng

RT: 15.389 min Scan# 1570

Delta R.T. 0.000 min

Lab File: BN037136.D

Acq: 02 Jun 2025 17:34

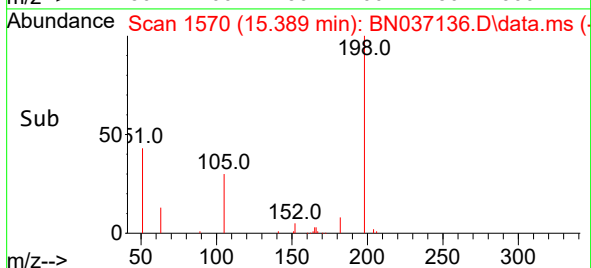
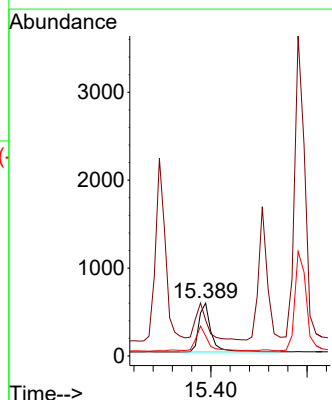
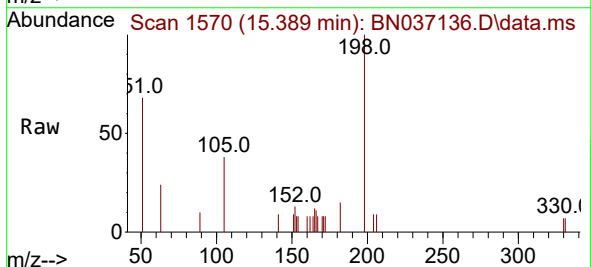
Tgt Ion:198 Resp: 997

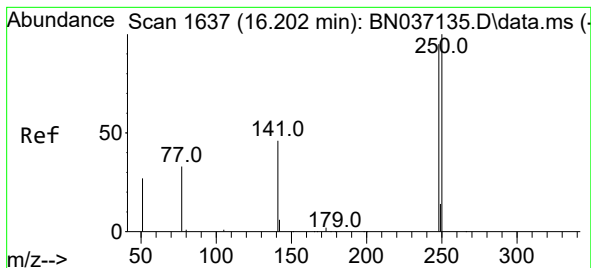
Ion Ratio Lower Upper

198 100

51 67.9 109.0 163.6#

105 37.8 43.0 64.4#

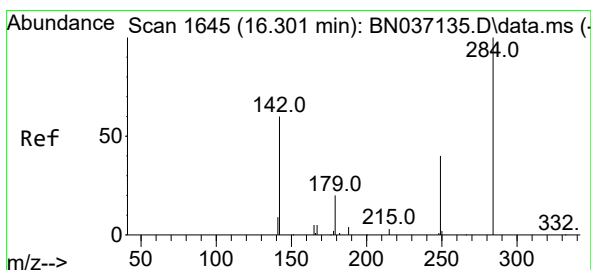
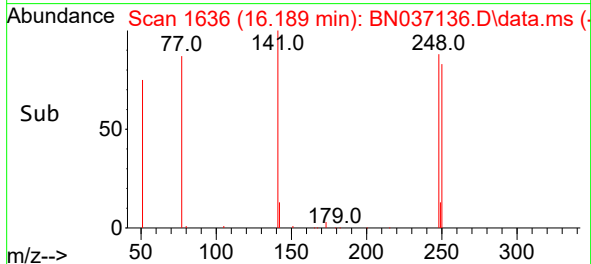
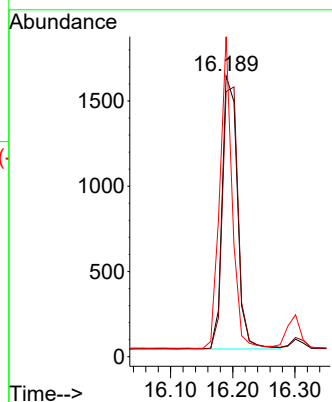
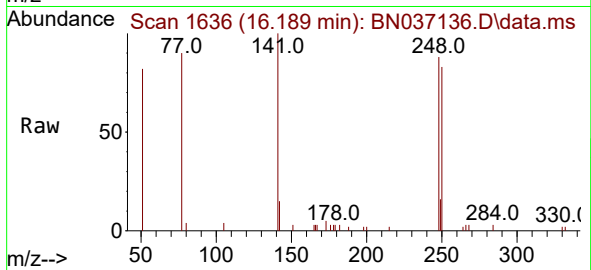




#21
4-Bromophenyl-phenylether
Concen: 0.785 ng
RT: 16.189 min Scan# 1636
Delta R.T. -0.012 min
Lab File: BN037136.D
Acq: 02 Jun 2025 17:34

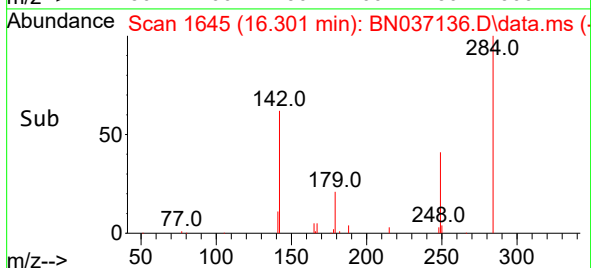
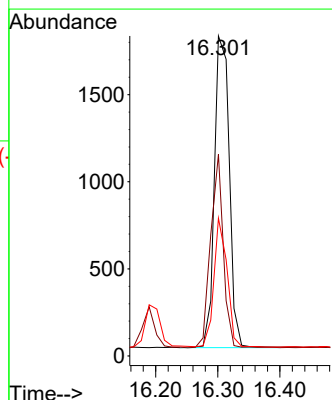
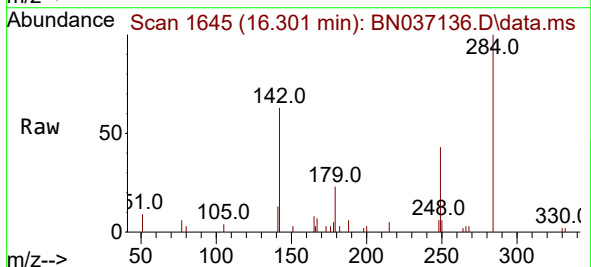
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

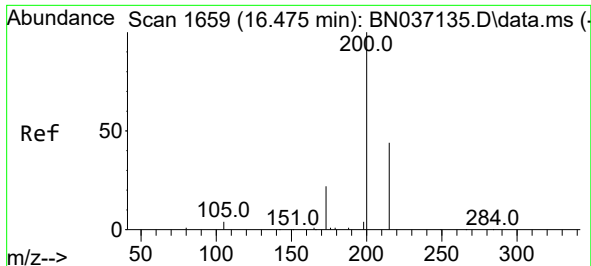
Tgt Ion:248 Resp: 2714
Ion Ratio Lower Upper
248 100
250 94.4 83.8 125.6
141 114.0 41.9 62.9#



#22
Hexachlorobenzene
Concen: 0.786 ng
RT: 16.301 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BN037136.D
Acq: 02 Jun 2025 17:34

Tgt Ion:284 Resp: 2967
Ion Ratio Lower Upper
284 100
142 53.4 43.0 64.6
249 36.7 29.4 44.0

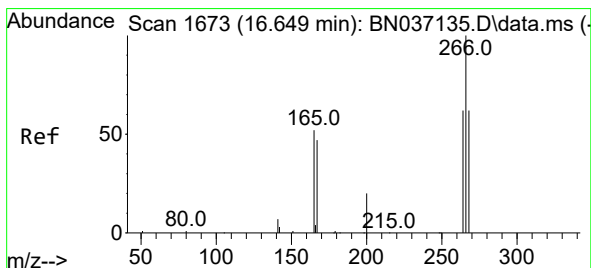
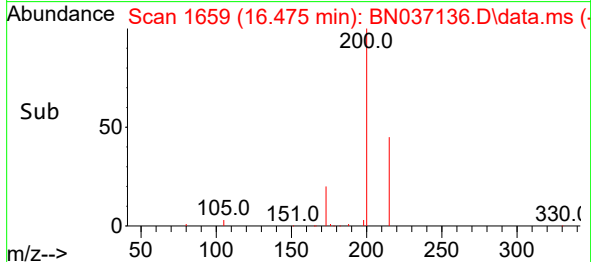
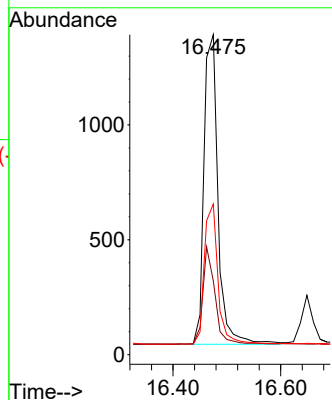
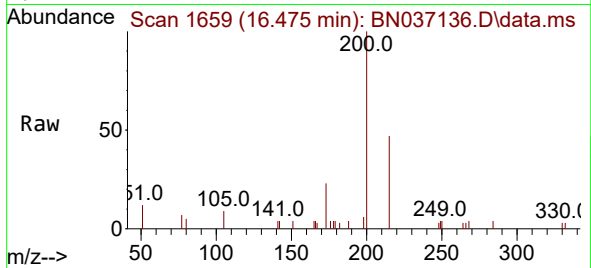




#23
Atrazine
Concen: 0.781 ng
RT: 16.475 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BN037136.D
Acq: 02 Jun 2025 17:34

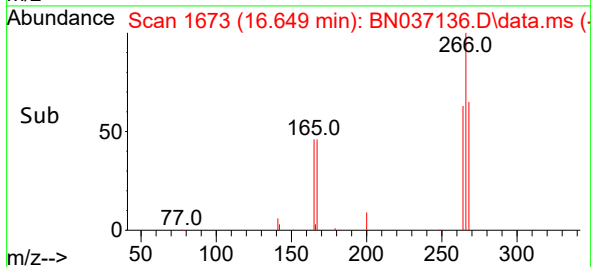
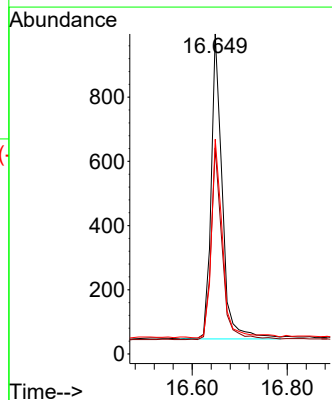
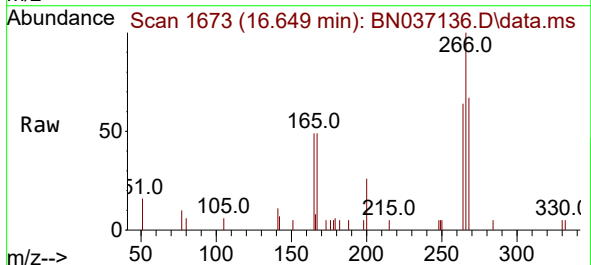
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

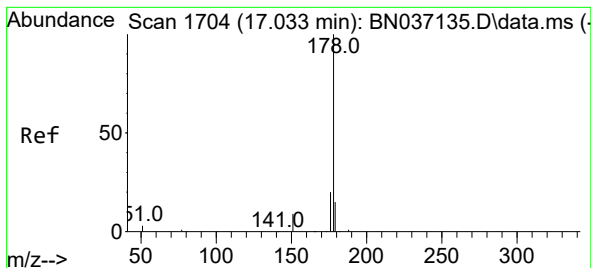
Tgt Ion:200 Resp: 2443
Ion Ratio Lower Upper
200 100
173 23.0 22.3 33.5
215 47.1 38.3 57.5



#24
Pentachlorophenol
Concen: 0.754 ng
RT: 16.649 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BN037136.D
Acq: 02 Jun 2025 17:34

Tgt Ion:266 Resp: 1548
Ion Ratio Lower Upper
266 100
264 62.5 49.0 73.4
268 64.2 51.6 77.4





#25

Phenanthrene

Concen: 0.780 ng

RT: 17.033 min Scan# 1710

Delta R.T. 0.000 min

Lab File: BN037136.D

Acq: 02 Jun 2025 17:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

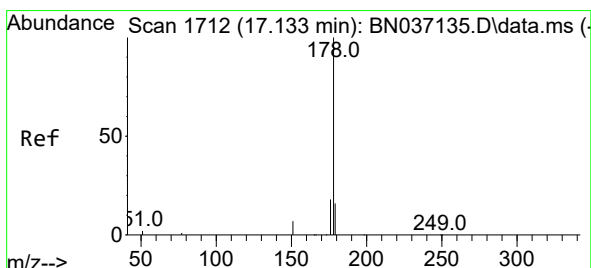
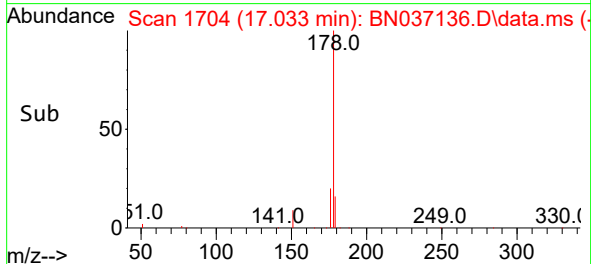
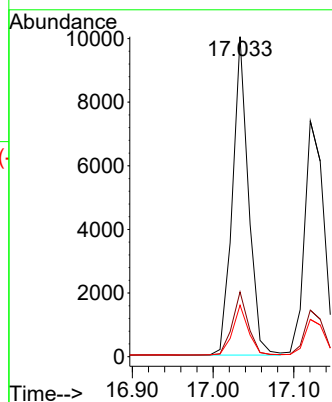
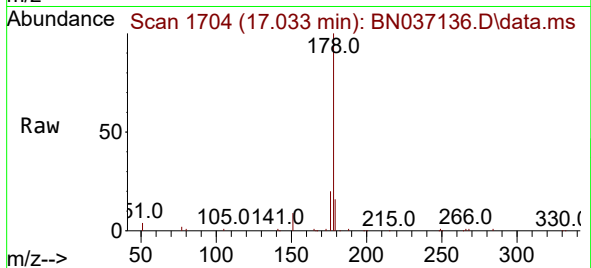
Tgt Ion:178 Resp: 13765

Ion Ratio Lower Upper

178 100

176 19.8 16.1 24.1

179 15.5 12.4 18.6



#26

Anthracene

Concen: 0.782 ng

RT: 17.120 min Scan# 1711

Delta R.T. -0.012 min

Lab File: BN037136.D

Acq: 02 Jun 2025 17:34

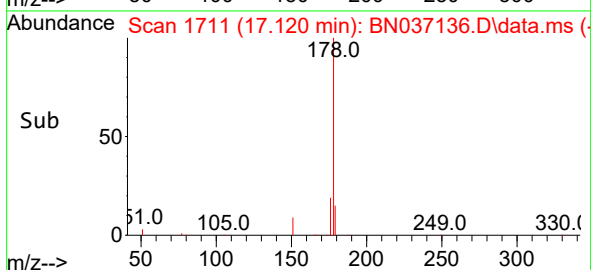
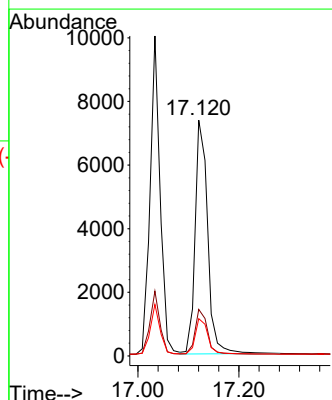
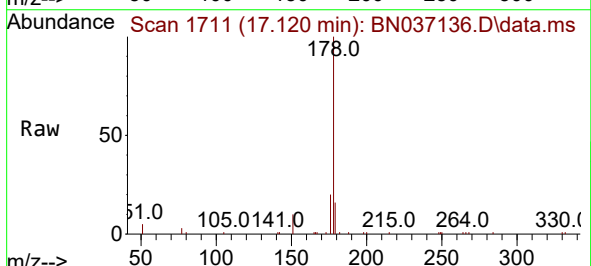
Tgt Ion:178 Resp: 12676

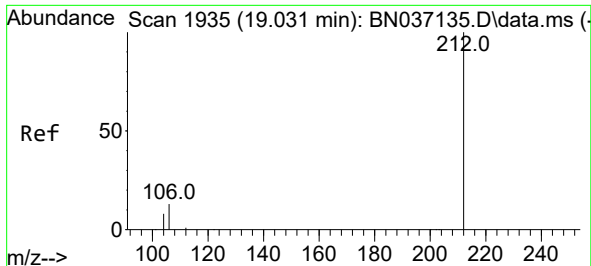
Ion Ratio Lower Upper

178 100

176 19.1 15.0 22.4

179 15.4 12.3 18.5

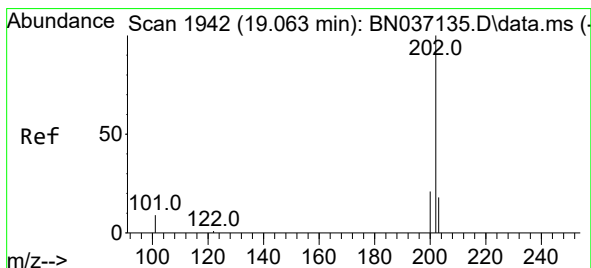
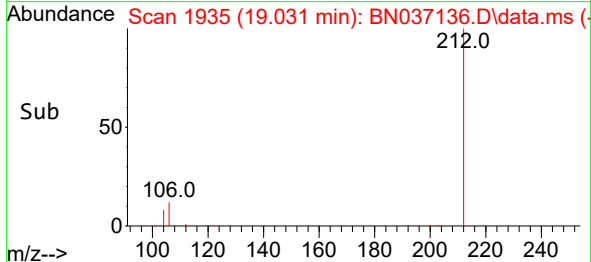
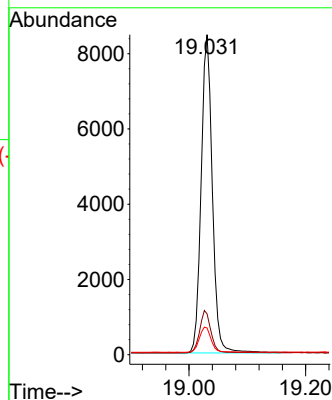
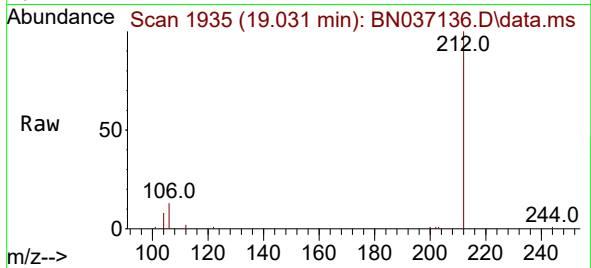




#27
Fluoranthene-d10
Concen: 0.766 ng
RT: 19.031 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BN037136.D
Acq: 02 Jun 2025 17:34

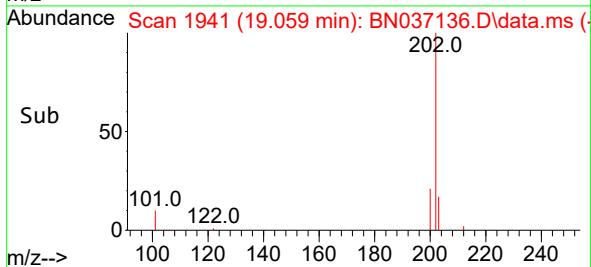
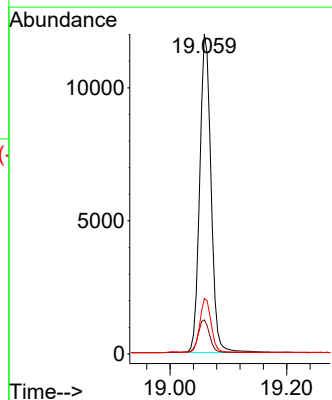
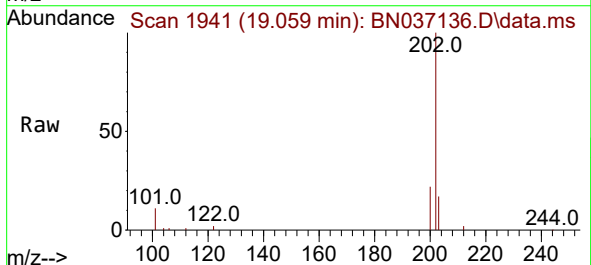
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

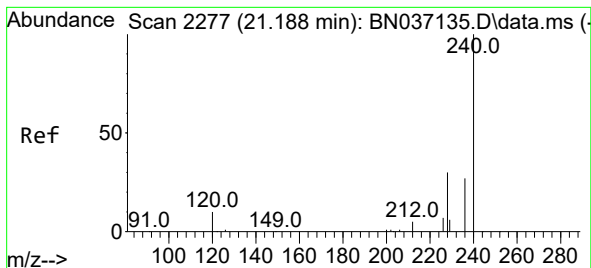
Tgt Ion:212 Resp: 11304
Ion Ratio Lower Upper
212 100
106 13.2 10.8 16.2
104 8.2 6.8 10.2



#28
Fluoranthene
Concen: 0.774 ng
RT: 19.059 min Scan# 1941
Delta R.T. -0.005 min
Lab File: BN037136.D
Acq: 02 Jun 2025 17:34

Tgt Ion:202 Resp: 16116
Ion Ratio Lower Upper
202 100
101 10.8 8.4 12.6
203 16.9 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.189 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037136.D

Acq: 02 Jun 2025 17:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

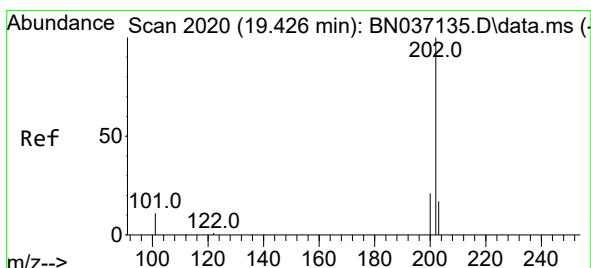
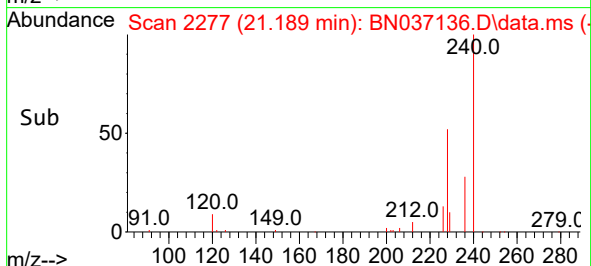
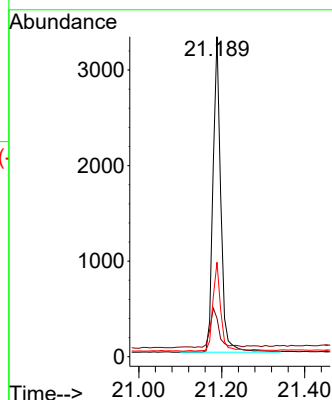
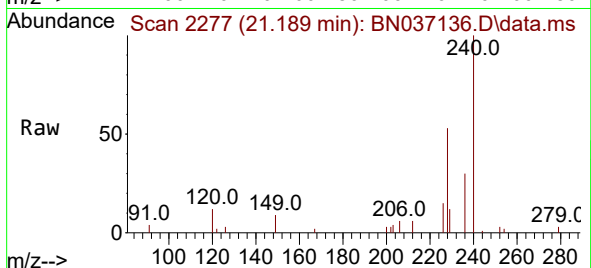
Tgt Ion:240 Resp: 4323

Ion Ratio Lower Upper

240 100

120 12.0 10.5 15.7

236 29.5 23.0 34.6



#30

Pyrene

Concen: 0.790 ng

RT: 19.426 min Scan# 2020

Delta R.T. 0.000 min

Lab File: BN037136.D

Acq: 02 Jun 2025 17:34

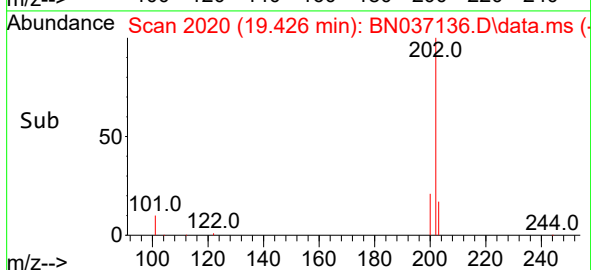
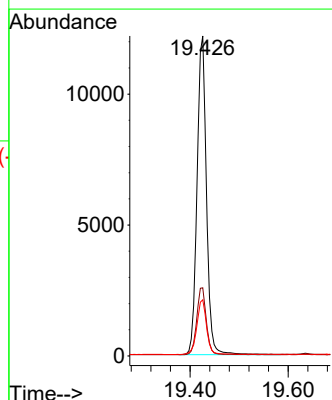
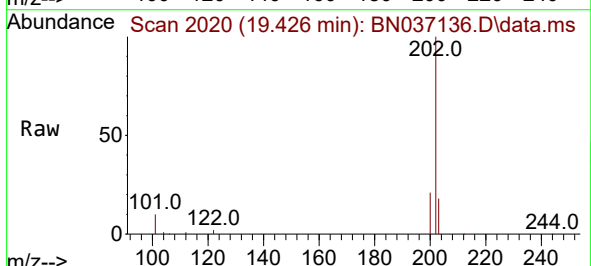
Tgt Ion:202 Resp: 16177

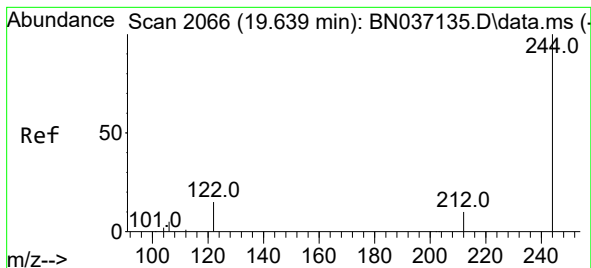
Ion Ratio Lower Upper

202 100

200 21.4 17.0 25.6

203 17.8 14.2 21.4





#31

Terphenyl-d14

Concen: 0.790 ng

RT: 19.635 min Scan# 2066

Delta R.T. -0.005 min

Lab File: BN037136.D

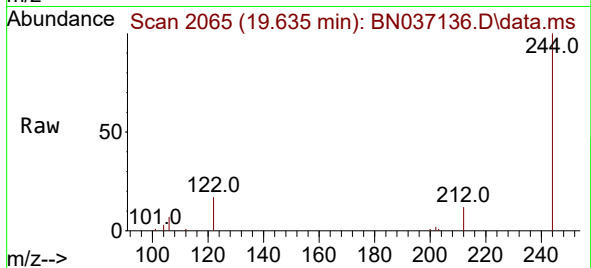
Acq: 02 Jun 2025 17:34

Instrument :

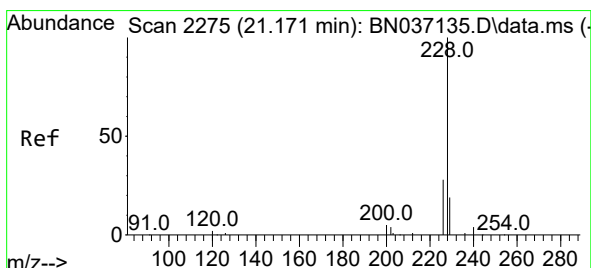
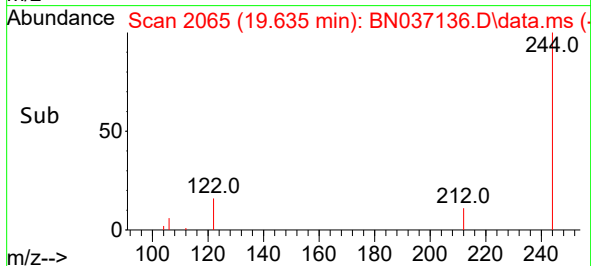
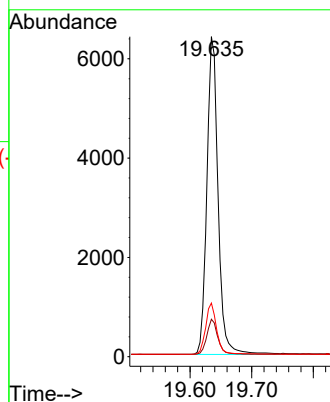
BNA_N

ClientSampleId :

SSTDICC0.8



Tgt Ion:244	Resp:	8040
Ion Ratio	Lower	Upper
244	100	
212	11.7	9.2 13.8
122	16.8	13.2 19.8



#32

Benzo(a)anthracene

Concen: 0.783 ng

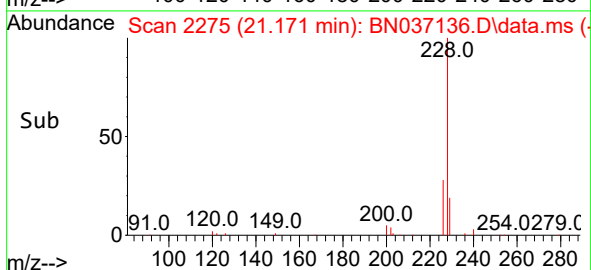
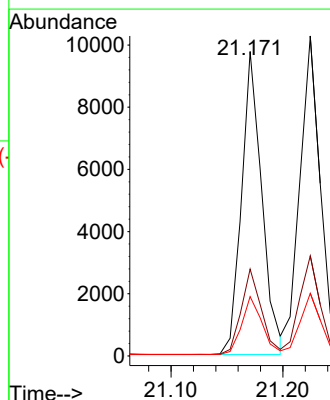
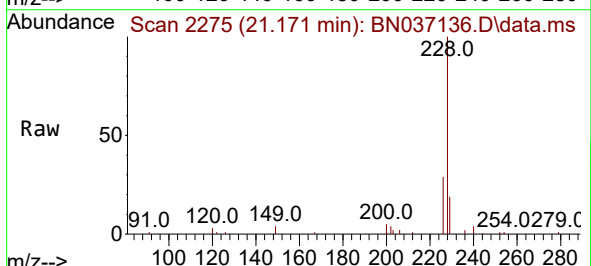
RT: 21.171 min Scan# 2275

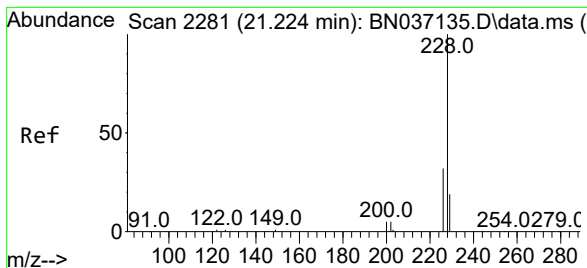
Delta R.T. 0.000 min

Lab File: BN037136.D

Acq: 02 Jun 2025 17:34

Tgt Ion:228	Resp:	12291
Ion Ratio	Lower	Upper
228	100	
226	28.5	23.0 34.4
229	19.5	15.8 23.8





#33

Chrysene

Concen: 0.782 ng

RT: 21.224 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037136.D

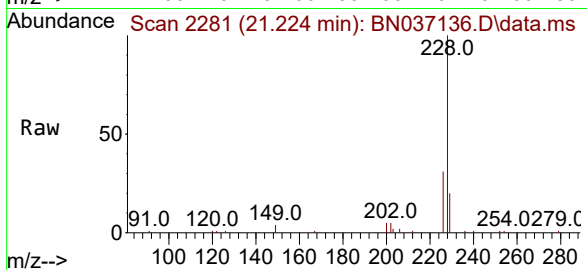
Acq: 02 Jun 2025 17:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



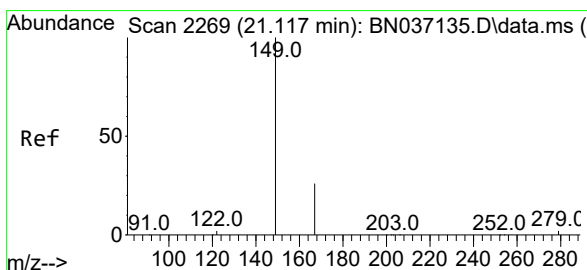
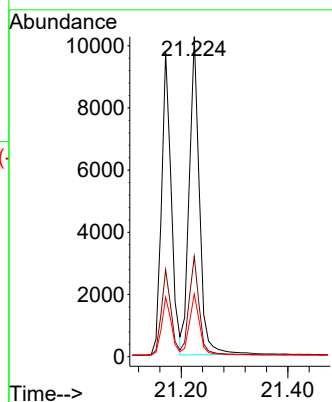
Tgt Ion:228 Resp: 13624

Ion	Ratio	Lower	Upper
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228	100		
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226	31.3	25.7	38.5
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229	19.6	16.3	24.5
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#34

Bis(2-ethylhexyl)phthalate

Concen: 0.761 ng

RT: 21.117 min Scan# 2269

Delta R.T. 0.000 min

Lab File: BN037136.D

Acq: 02 Jun 2025 17:34

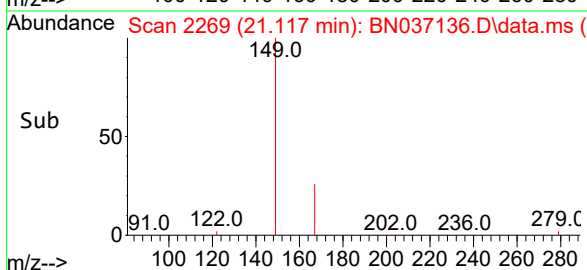
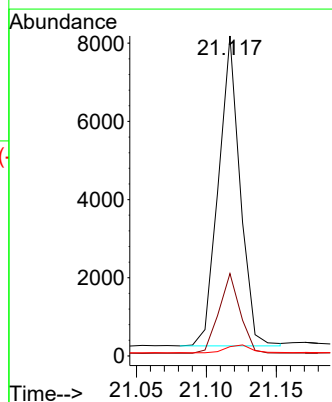
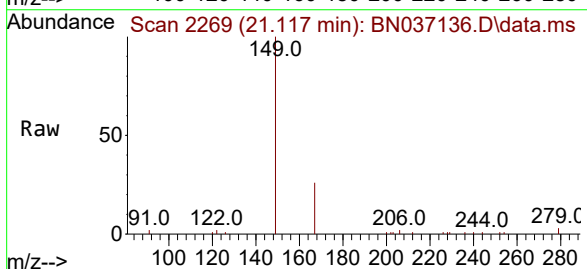
Tgt Ion:149 Resp: 8519

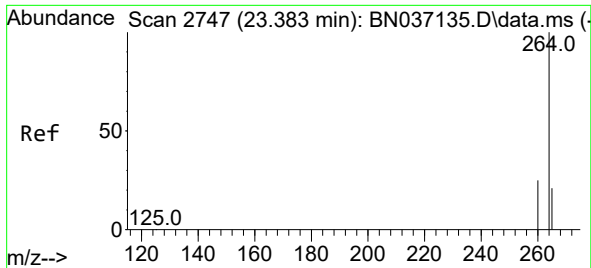
Ion	Ratio	Lower	Upper
-----	-------	-------	-------

149	100		
-----	-----	--	--

167	25.4	20.7	31.1
-----	------	------	------

279	3.1	2.8	4.2
-----	-----	-----	-----

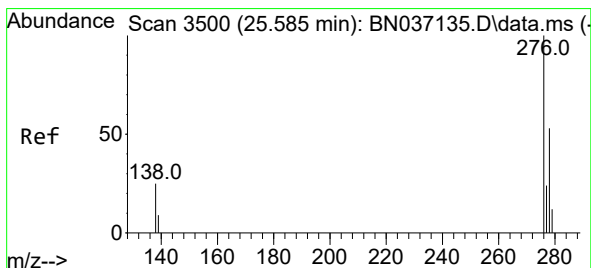
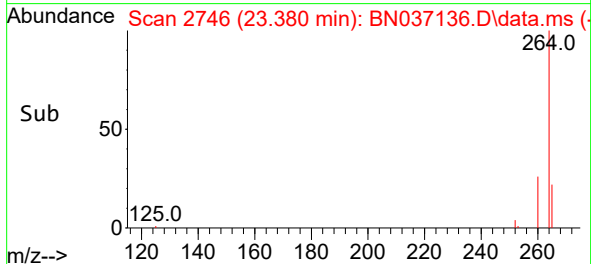
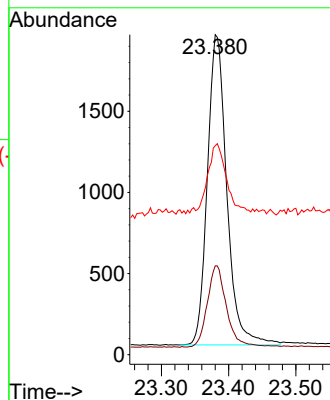
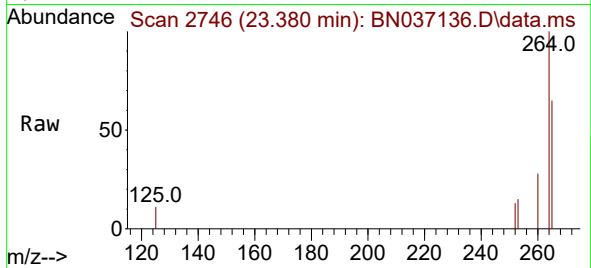




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.380 min Scan# 21
 Delta R.T. -0.003 min
 Lab File: BN037136.D
 Acq: 02 Jun 2025 17:34

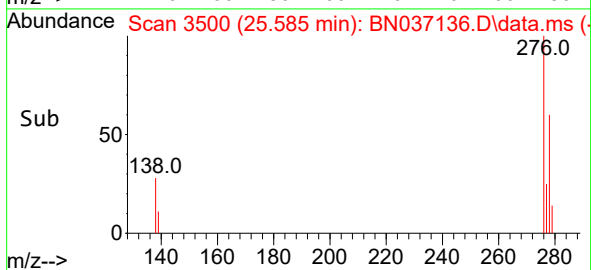
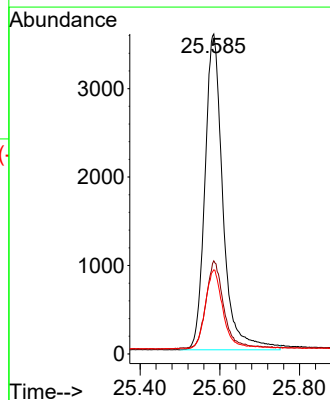
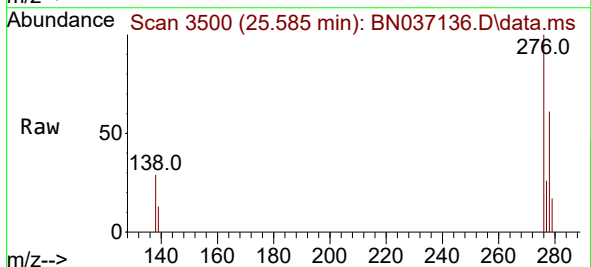
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

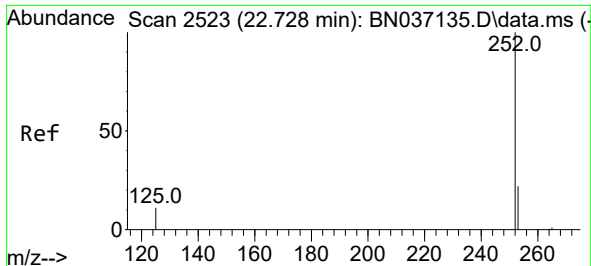
Tgt Ion:	264	Resp:	3841
Ion Ratio	Lower	Upper	
264	100		
260	27.7	21.4	32.2
265	65.3	51.2	76.8



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.794 ng
 RT: 25.585 min Scan# 3500
 Delta R.T. 0.000 min
 Lab File: BN037136.D
 Acq: 02 Jun 2025 17:34

Tgt Ion:	276	Resp:	11192
Ion Ratio	Lower	Upper	
276	100		
138	26.6	19.5	29.3
277	24.7	19.5	29.3

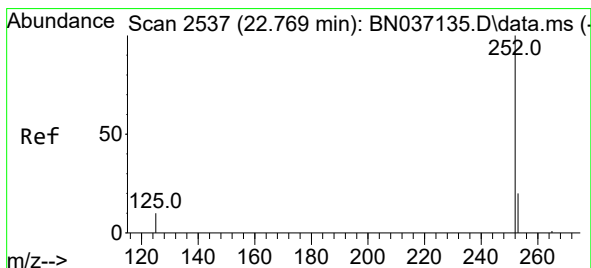
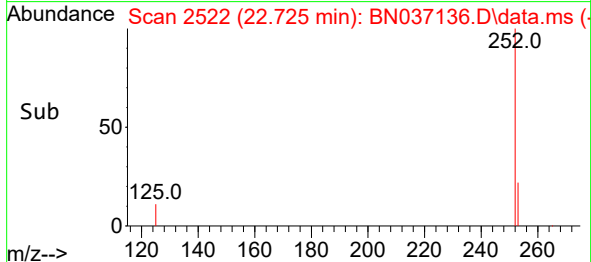
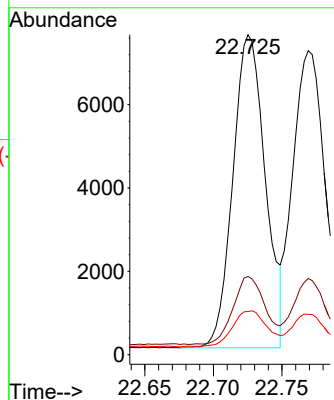
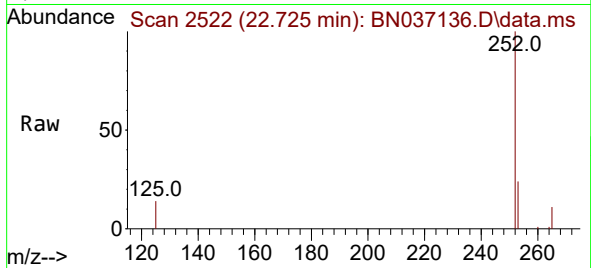




#37
Benzo(b)fluoranthene
Concen: 0.786 ng
RT: 22.725 min Scan# 2522
Delta R.T. -0.003 min
Lab File: BN037136.D
Acq: 02 Jun 2025 17:34

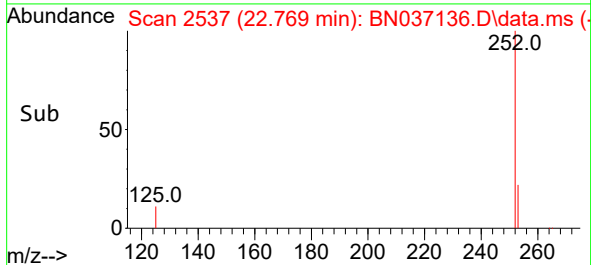
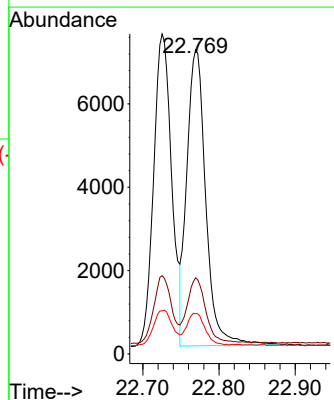
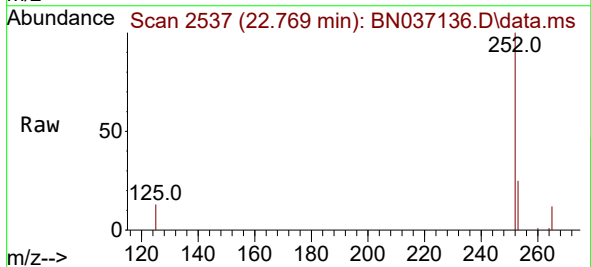
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

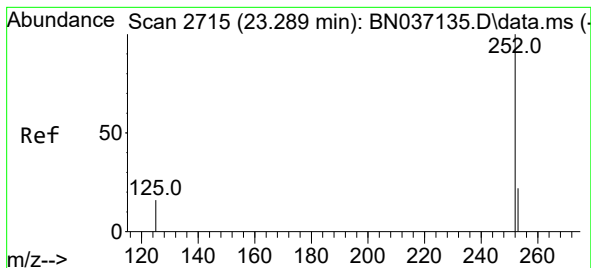
Tgt Ion:252 Resp: 12352
Ion Ratio Lower Upper
252 100
253 24.4 22.6 34.0
125 13.5 13.0 19.6



#38
Benzo(k)fluoranthene
Concen: 0.777 ng
RT: 22.769 min Scan# 2537
Delta R.T. 0.000 min
Lab File: BN037136.D
Acq: 02 Jun 2025 17:34

Tgt Ion:252 Resp: 12251
Ion Ratio Lower Upper
252 100
253 25.1 21.8 32.8
125 13.3 13.2 19.8





#39

Benzo(a)pyrene

Concen: 0.775 ng

RT: 23.287 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN037136.D

Acq: 02 Jun 2025 17:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

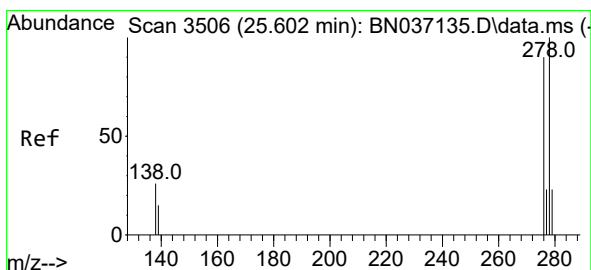
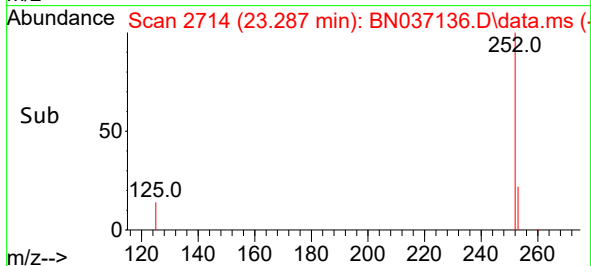
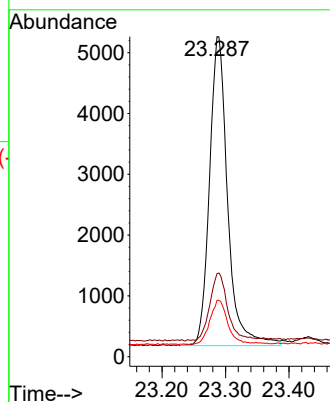
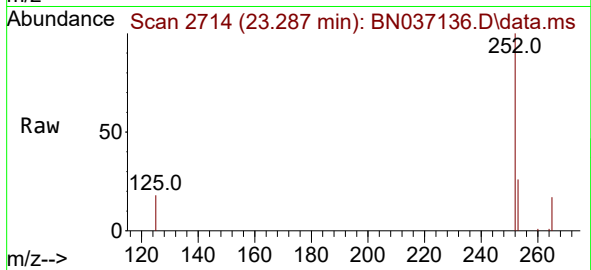
Tgt Ion:252 Resp: 10076

Ion Ratio Lower Upper

252 100

253 26.0 24.8 37.2

125 17.6 18.7 28.1#



#40

Dibenzo(a,h)anthracene

Concen: 0.770 ng

RT: 25.596 min Scan# 3504

Delta R.T. -0.006 min

Lab File: BN037136.D

Acq: 02 Jun 2025 17:34

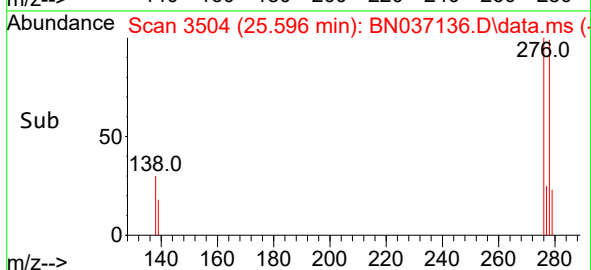
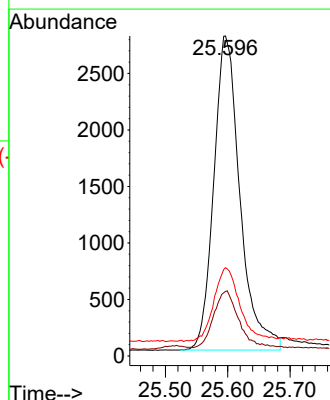
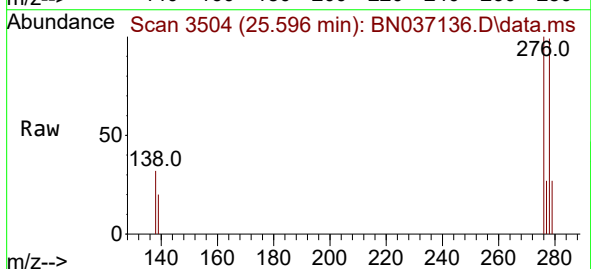
Tgt Ion:278 Resp: 8128

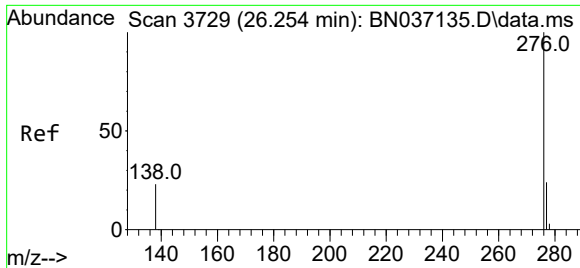
Ion Ratio Lower Upper

278 100

139 20.2 17.2 25.8

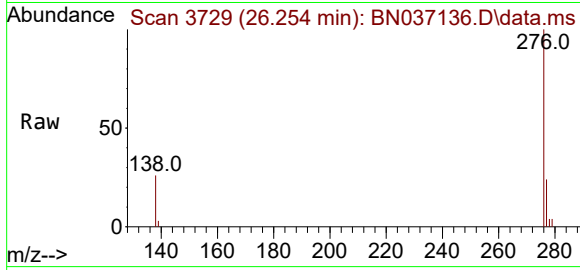
279 27.6 26.0 39.0





#41
Benzo(g,h,i)perylene
Concen: 0.796 ng
RT: 26.254 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN037136.D
Acq: 02 Jun 2025 17:34

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:276 Resp: 10019
Ion Ratio Lower Upper
276 100
277 23.6 21.9 32.9
138 25.8 20.7 31.1

