

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061325\
 Data File : BN037229.D
 Acq On : 13 Jun 2025 15:59
 Operator : RC/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Jun 13 18:38:03 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 13 18:34:15 2025
 Response via : Initial Calibration

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

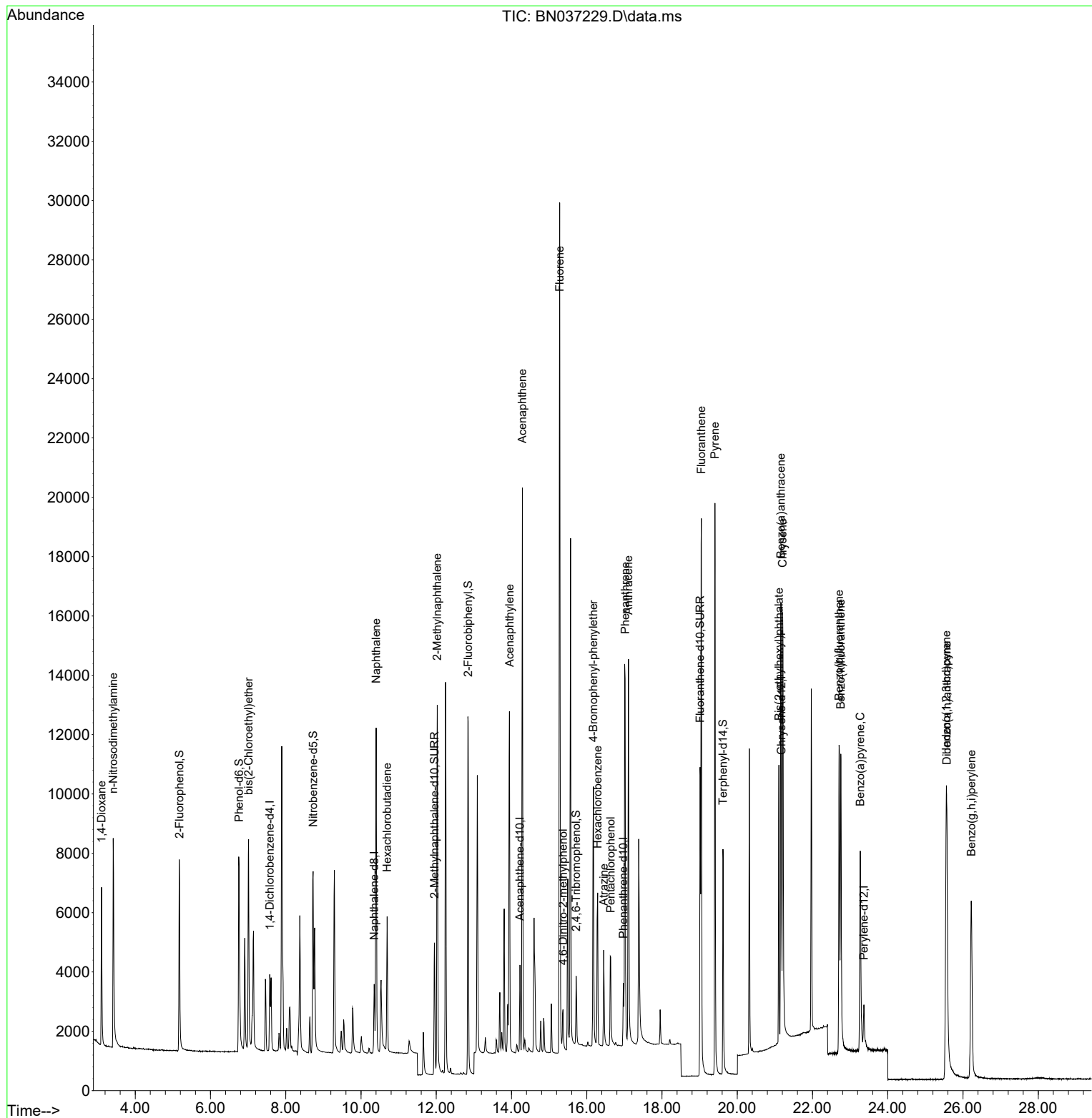
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	1193	0.400	ng	0.00
7) Naphthalene-d8	10.351	136	2881	0.400	ng	#-0.01
13) Acenaphthene-d10	14.224	164	1539	0.400	ng	0.00
19) Phenanthrene-d10	16.971	188	2917	0.400	ng	0.00
29) Chrysene-d12	21.171	240	2167	0.400	ng	# 0.00
35) Perylene-d12	23.366	264	2036	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.177	112	4755	1.623	ng	0.00
5) Phenol-d6	6.759	99	5480	1.774	ng	0.00
8) Nitrobenzene-d5	8.728	82	5073	1.782	ng	0.00
11) 2-Methylnaphthalene-d10	11.950	152	6642	1.718	ng	0.00
14) 2,4,6-Tribromophenol	15.718	330	1157	1.810	ng	-0.01
15) 2-Fluorobiphenyl	12.848	172	11216	1.734	ng	0.00
27) Fluoranthene-d10	19.012	212	12285	1.610	ng	0.00
31) Terphenyl-d14	19.621	244	8579	1.751	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.104	88	2620	1.601	ng	93
3) n-Nitrosodimethylamine	3.415	42	6179	1.657	ng	# 97
6) bis(2-Chloroethyl)ether	7.012	93	5181	1.873	ng	92
9) Naphthalene	10.404	128	13925	1.669	ng	96
10) Hexachlorobutadiene	10.693	225	3281	1.617	ng	# 96
12) 2-Methylnaphthalene	12.026	142	8865	1.748	ng	99
16) Acenaphthylene	13.946	152	12787	1.696	ng	99
17) Acenaphthene	14.288	154	8258	1.696	ng	99
18) Fluorene	15.282	166	10814	1.730	ng	100
20) 4,6-Dinitro-2-methylph...	15.368	198	1171	1.596	ng	# 47
21) 4-Bromophenyl-phenylether	16.177	248	3248	1.709	ng	# 85
22) Hexachlorobenzene	16.289	284	3460	1.570	ng	98
23) Atrazine	16.450	200	2809	1.657	ng	90
24) Pentachlorophenol	16.636	266	1800	1.667	ng	97
25) Phenanthrene	17.021	178	15448	1.670	ng	99
26) Anthracene	17.108	178	14243	1.682	ng	100
28) Fluoranthene	19.045	202	17611	1.626	ng	99
30) Pyrene	19.407	202	17479	1.716	ng	100
32) Benzo(a)anthracene	21.162	228	13105	1.791	ng	97
33) Chrysene	21.207	228	14835	1.627	ng	98
34) Bis(2-ethylhexyl)phtha...	21.108	149	8716	1.599	ng	99
36) Indeno(1,2,3-cd)pyrene	25.555	276	13992	1.704	ng	97
37) Benzo(b)fluoranthene	22.708	252	13177	1.769	ng	# 87
38) Benzo(k)fluoranthene	22.752	252	14311	1.675	ng	# 88
39) Benzo(a)pyrene	23.269	252	11458	1.710	ng	# 81
40) Dibenzo(a,h)anthracene	25.570	278	11091	1.793	ng	# 83
41) Benzo(g,h,i)perylene	26.219	276	12677	1.665	ng	95

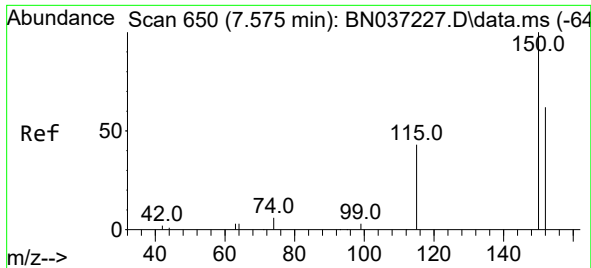
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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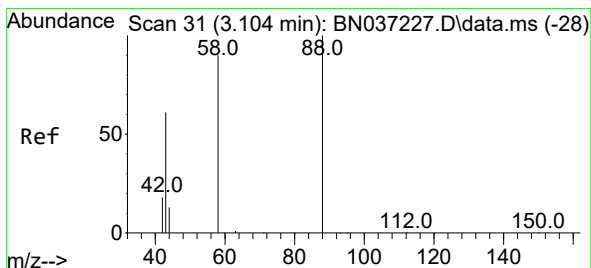
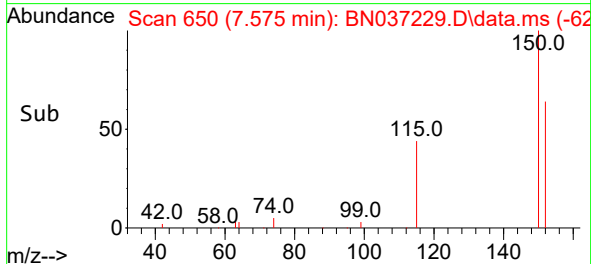
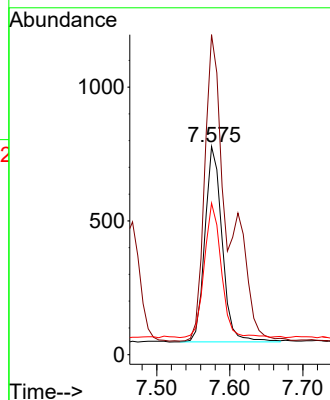
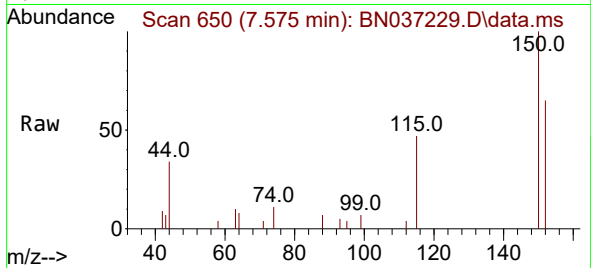




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.575 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN037229.D
Acq: 13 Jun 2025 15:59

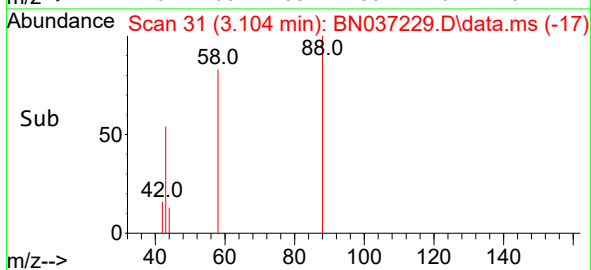
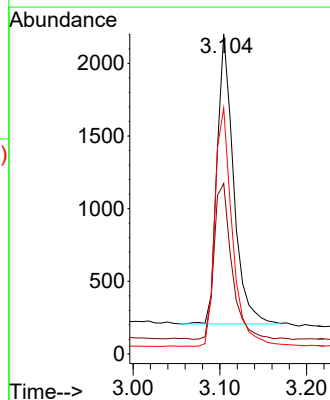
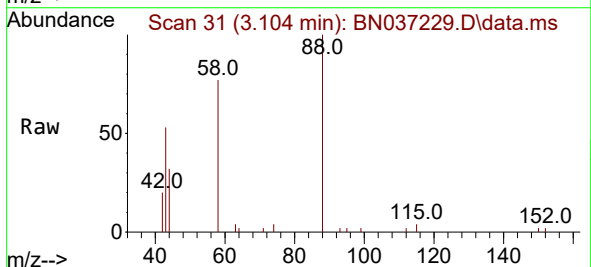
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

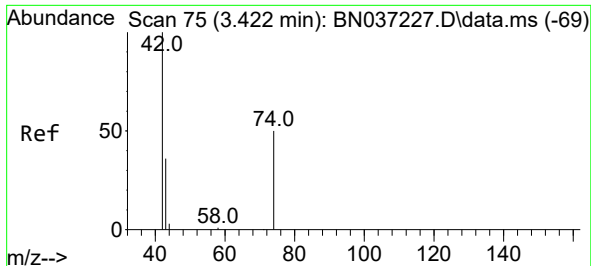
Tgt Ion:152 Resp: 1193
Ion Ratio Lower Upper
152 100
150 153.7 125.2 187.8
115 72.8 58.4 87.6



#2
1,4-Dioxane
Concen: 1.601 ng
RT: 3.104 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN037229.D
Acq: 13 Jun 2025 15:59

Tgt Ion: 88 Resp: 2620
Ion Ratio Lower Upper
88 100
43 58.5 52.6 79.0
58 87.4 73.5 110.3

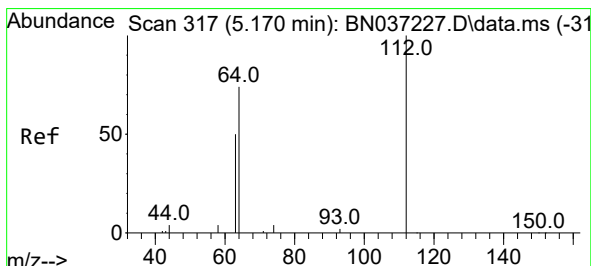
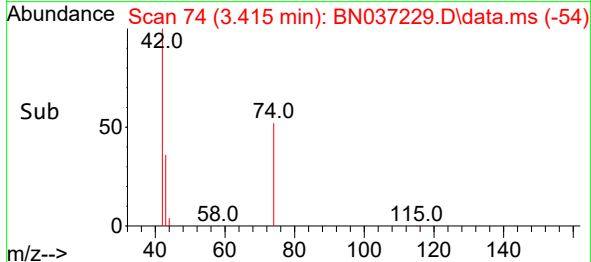
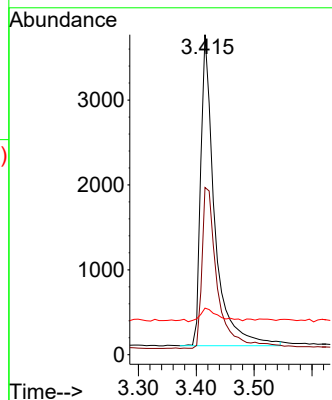
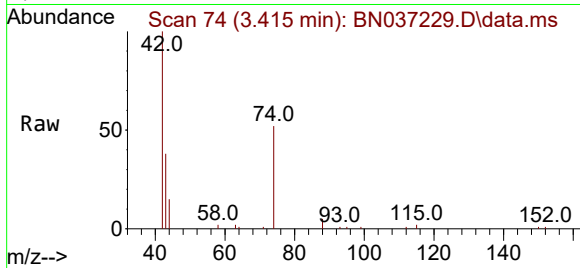




#3
n-Nitrosodimethylamine
Concen: 1.657 ng
RT: 3.415 min Scan# 74
Delta R.T. -0.007 min
Lab File: BN037229.D
Acq: 13 Jun 2025 15:59

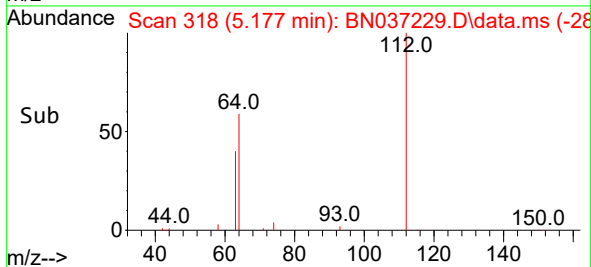
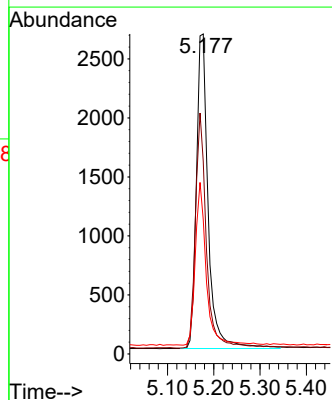
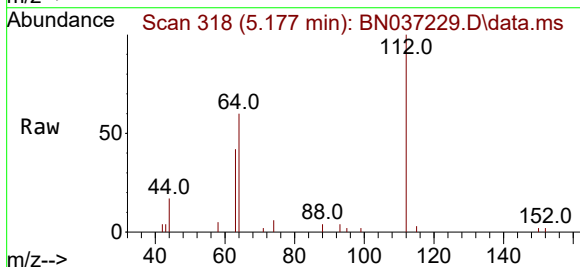
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

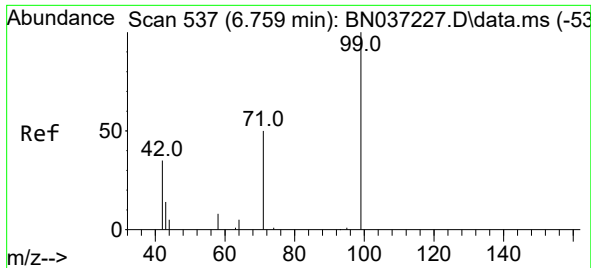
Tgt Ion: 42 Resp: 6179
Ion Ratio Lower Upper
42 100
74 57.5 44.6 66.8
44 5.7 3.5 5.3#



#4
2-Fluorophenol
Concen: 1.623 ng
RT: 5.177 min Scan# 318
Delta R.T. 0.007 min
Lab File: BN037229.D
Acq: 13 Jun 2025 15:59

Tgt Ion: 112 Resp: 4755
Ion Ratio Lower Upper
112 100
64 69.7 57.2 85.8
63 47.7 39.8 59.6

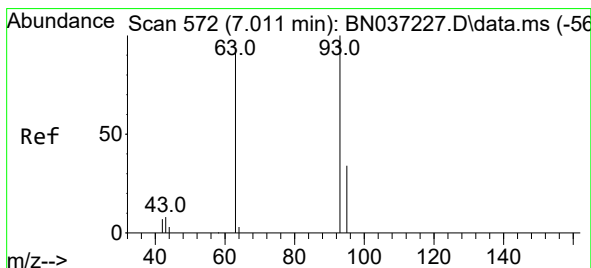
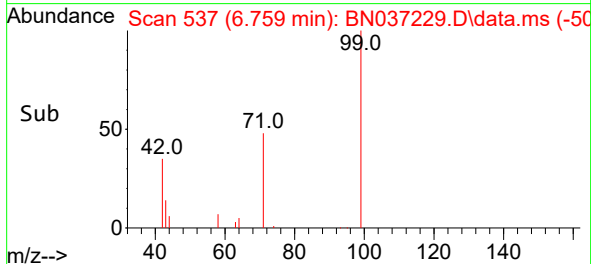
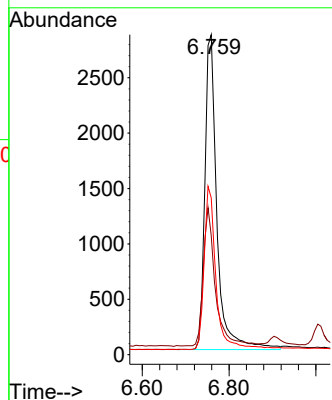
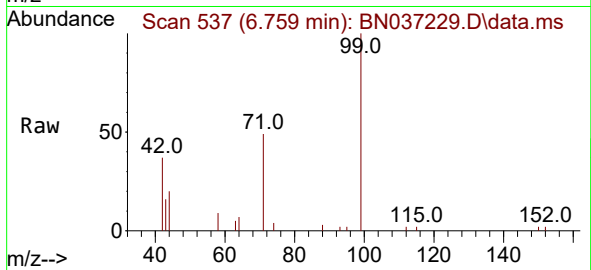




#5
Phenol-d6
Concen: 1.774 ng
RT: 6.759 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN037229.D
Acq: 13 Jun 2025 15:59

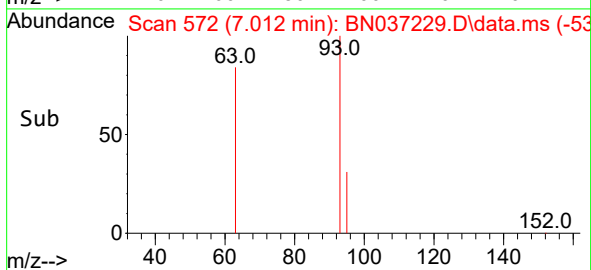
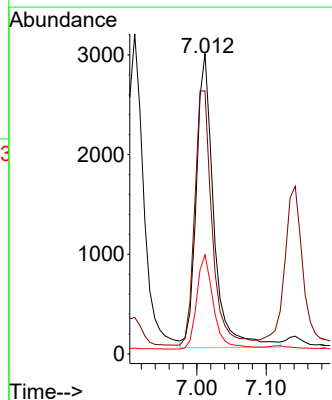
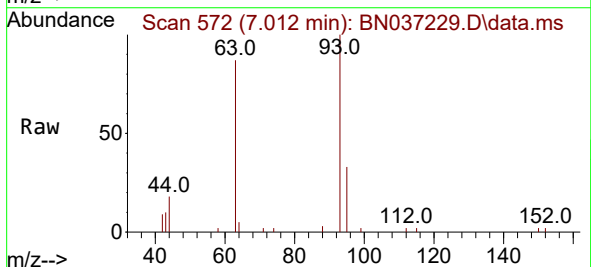
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

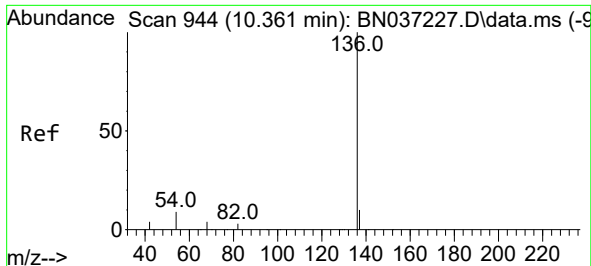
Tgt Ion: 99 Resp: 5480
Ion Ratio Lower Upper
99 100
42 44.0 36.2 54.4
71 50.7 42.4 63.6



#6
bis(2-Chloroethyl)ether
Concen: 1.873 ng
RT: 7.012 min Scan# 572
Delta R.T. 0.000 min
Lab File: BN037229.D
Acq: 13 Jun 2025 15:59

Tgt Ion: 93 Resp: 5181
Ion Ratio Lower Upper
93 100
63 86.4 75.2 112.8
95 30.5 28.3 42.5

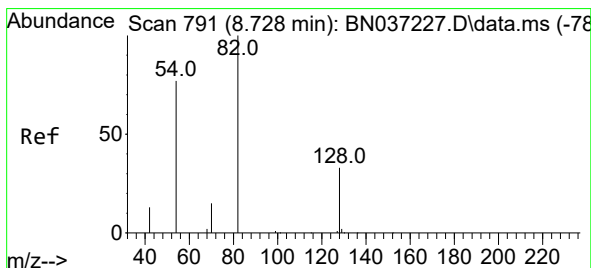
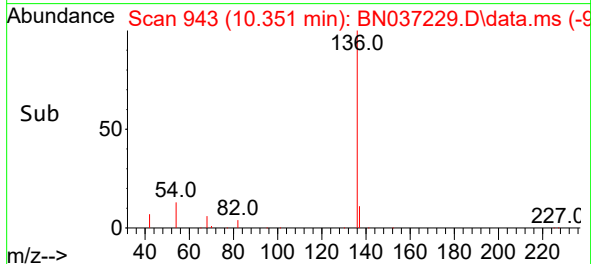
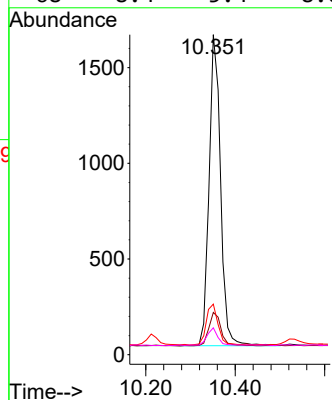
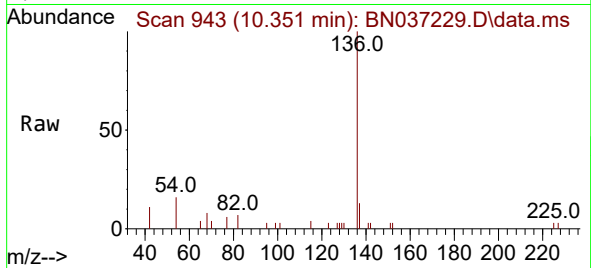




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.351 min Scan# 944
Delta R.T. -0.010 min
Lab File: BN037229.D
Acq: 13 Jun 2025 15:59

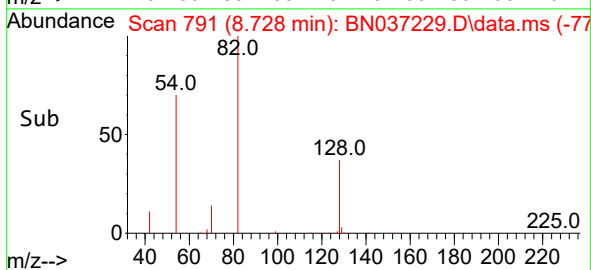
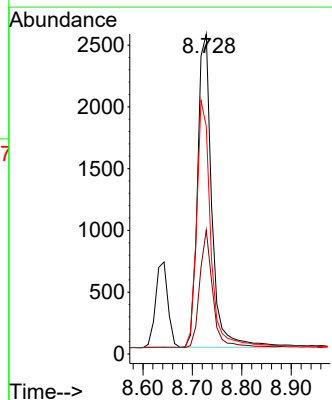
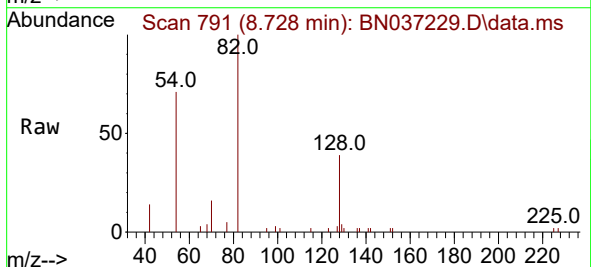
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

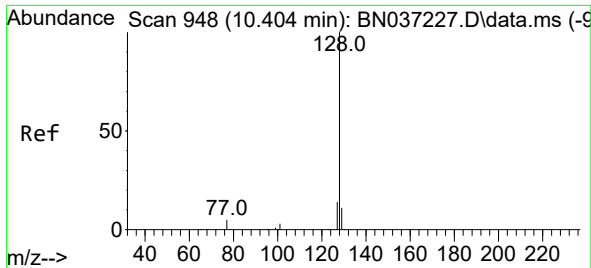
Tgt Ion:	136	Resp:	2881
Ion	Ratio	Lower	Upper
136	100		
137	13.2	10.6	15.8
54	15.8	9.2	13.8#
68	8.4	5.4	8.0#



#8
Nitrobenzene-d5
Concen: 1.782 ng
RT: 8.728 min Scan# 791
Delta R.T. 0.000 min
Lab File: BN037229.D
Acq: 13 Jun 2025 15:59

Tgt Ion:	82	Resp:	5073
Ion	Ratio	Lower	Upper
82	100		
128	38.7	31.2	46.8
54	71.1	63.3	94.9

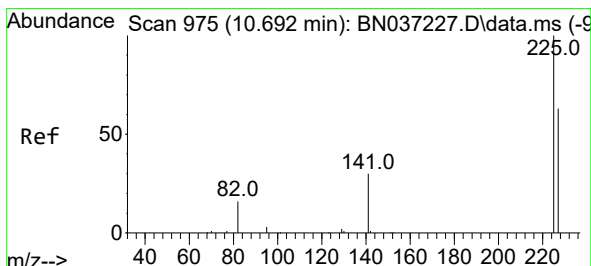
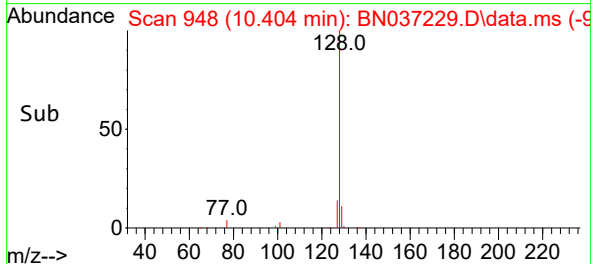
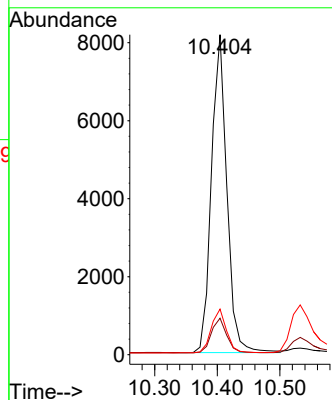
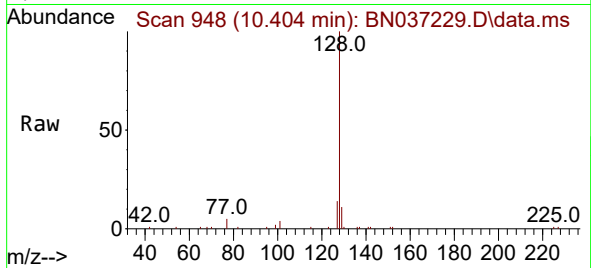




#9
Naphthalene
Concen: 1.669 ng
RT: 10.404 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN037229.D
Acq: 13 Jun 2025 15:59

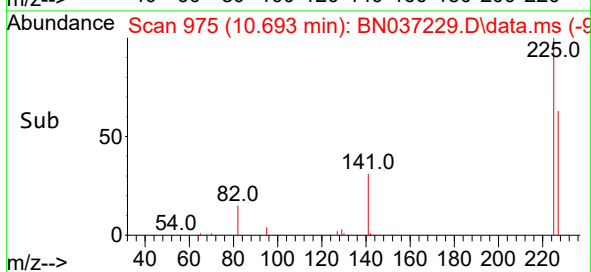
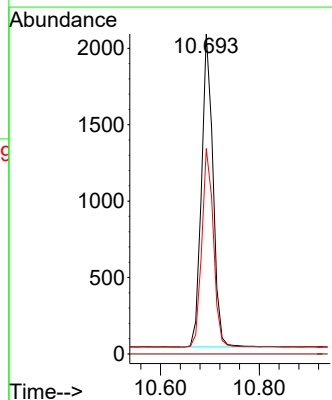
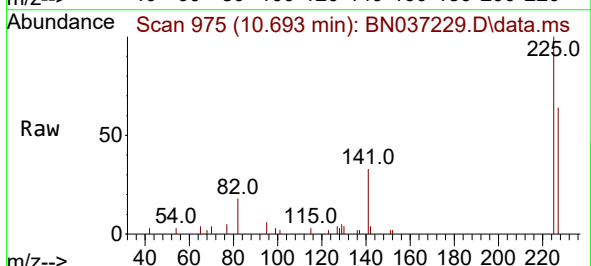
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

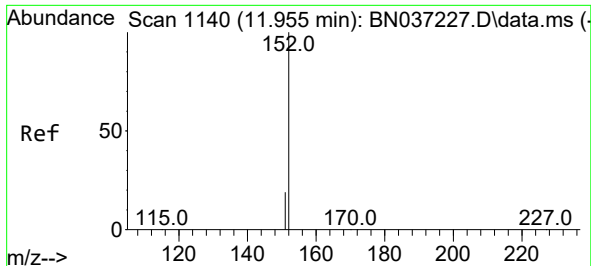
Tgt Ion:	128	Resp:	13925
Ion Ratio	Lower	Upper	
128	100		
129	11.4	10.7	16.1
127	14.2	12.6	19.0



#10
Hexachlorobutadiene
Concen: 1.617 ng
RT: 10.693 min Scan# 975
Delta R.T. 0.000 min
Lab File: BN037229.D
Acq: 13 Jun 2025 15:59

Tgt Ion:	225	Resp:	3281
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.2	49.2	73.8





#11

2-Methylnaphthalene-d10

Concen: 1.718 ng

RT: 11.950 min Scan# 1139

Delta R.T. -0.005 min

Lab File: BN037229.D

Acq: 13 Jun 2025 15:59

Instrument :

BNA_N

ClientSampleId :

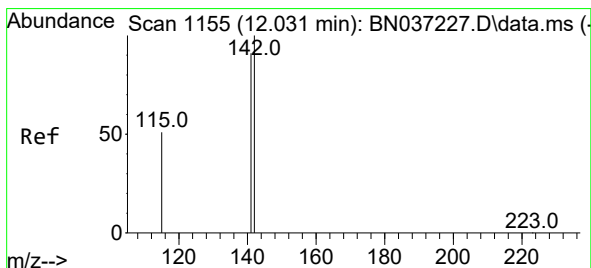
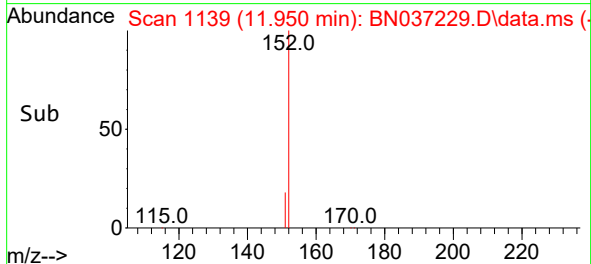
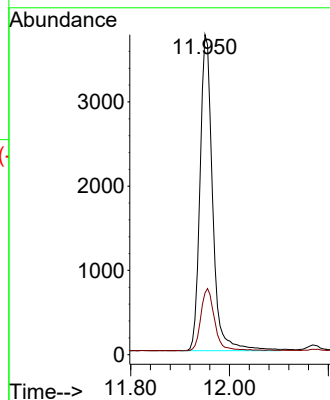
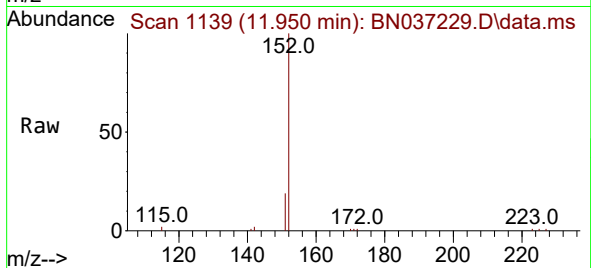
SSTDICC1.6

Tgt Ion:152 Resp: 6642

Ion Ratio Lower Upper

152 100

151 21.6 17.9 26.9



#12

2-Methylnaphthalene

Concen: 1.748 ng

RT: 12.026 min Scan# 1154

Delta R.T. -0.005 min

Lab File: BN037229.D

Acq: 13 Jun 2025 15:59

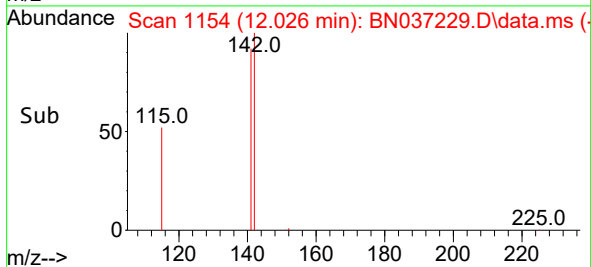
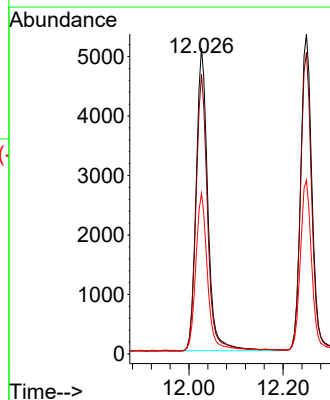
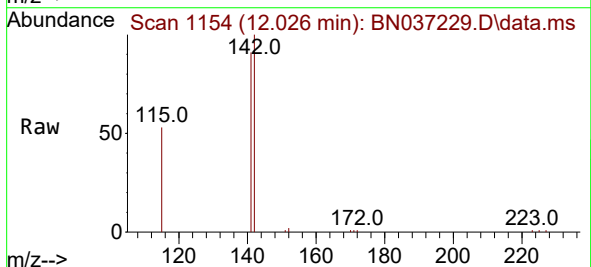
Tgt Ion:142 Resp: 8865

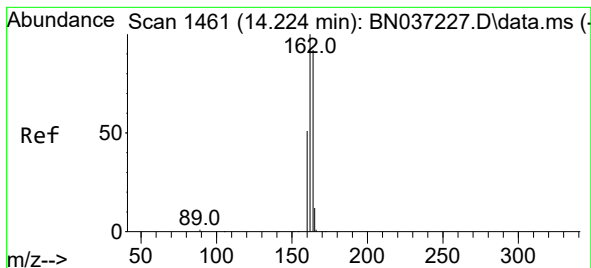
Ion Ratio Lower Upper

142 100

141 91.4 73.0 109.6

115 52.5 43.3 64.9





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.224 min Scan# 1461

Delta R.T. 0.000 min

Lab File: BN037229.D

Acq: 13 Jun 2025 15:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

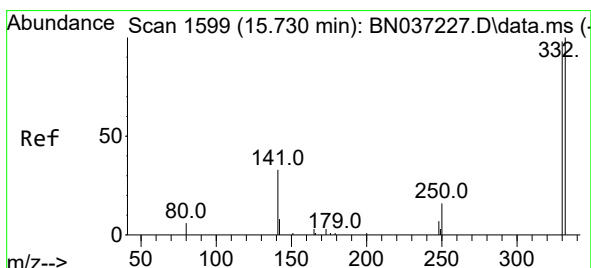
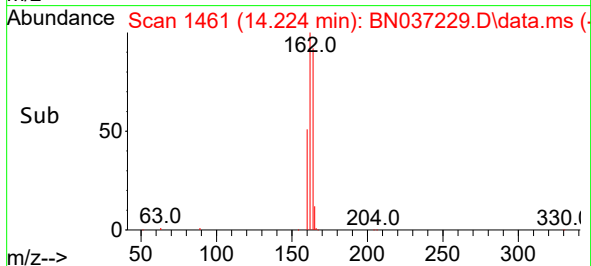
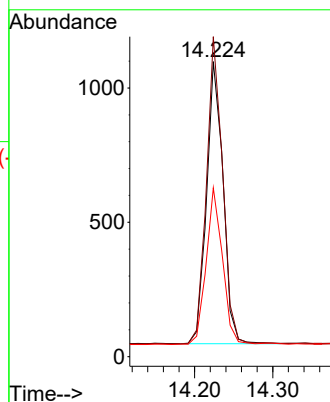
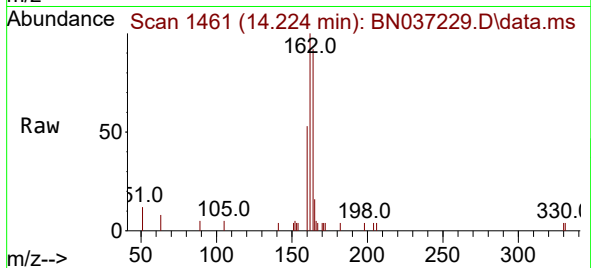
Tgt Ion:164 Resp: 1539

Ion Ratio Lower Upper

164 100

162 108.5 86.7 130.1

160 57.2 45.8 68.6



#14

2,4,6-Tribromophenol

Concen: 1.810 ng

RT: 15.718 min Scan# 1598

Delta R.T. -0.012 min

Lab File: BN037229.D

Acq: 13 Jun 2025 15:59

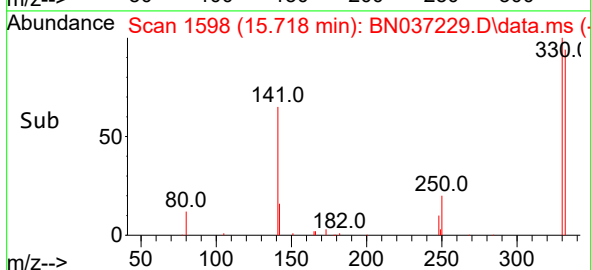
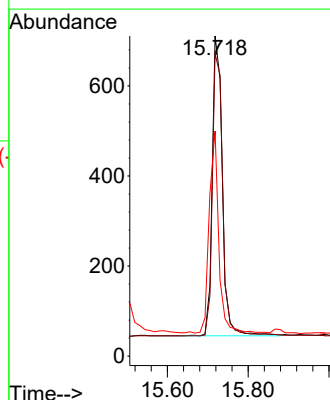
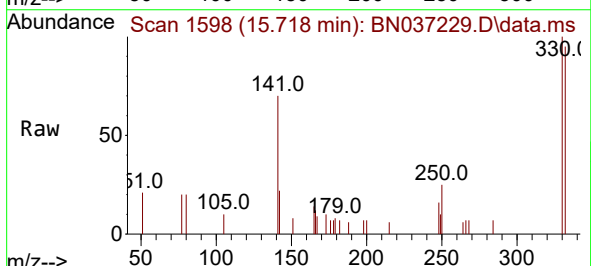
Tgt Ion:330 Resp: 1157

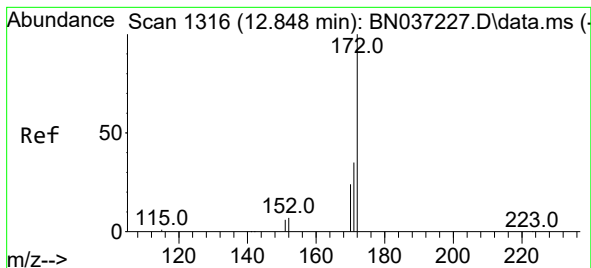
Ion Ratio Lower Upper

330 100

332 95.2 74.9 112.3

141 63.4 45.1 67.7





#15

2-Fluorobiphenyl

Concen: 1.734 ng

RT: 12.848 min Scan# 1316

Delta R.T. 0.000 min

Lab File: BN037229.D

Acq: 13 Jun 2025 15:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

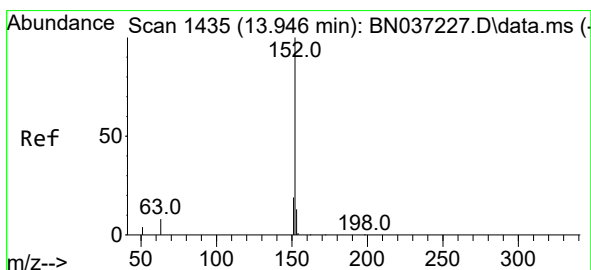
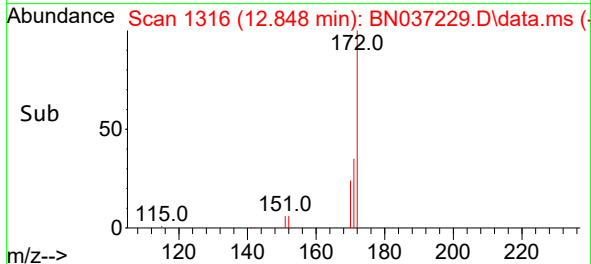
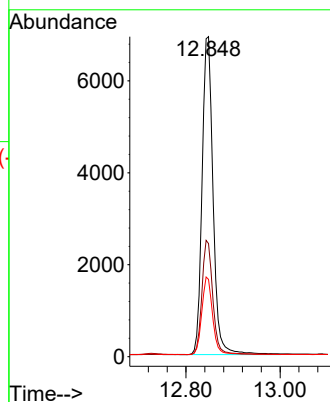
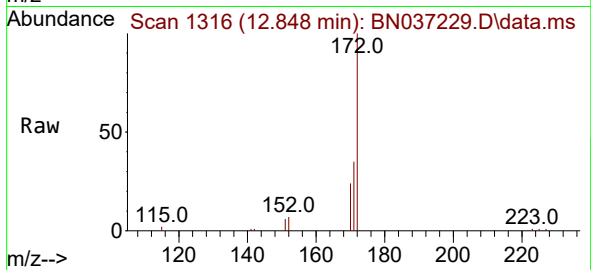
Tgt Ion:172 Resp: 11216

Ion Ratio Lower Upper

172 100

171 35.4 29.8 44.8

170 24.2 21.1 31.7



#16

Acenaphthylene

Concen: 1.696 ng

RT: 13.946 min Scan# 1435

Delta R.T. 0.000 min

Lab File: BN037229.D

Acq: 13 Jun 2025 15:59

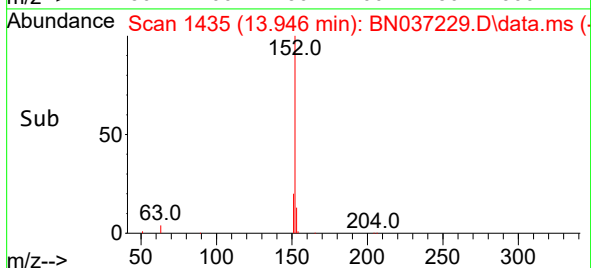
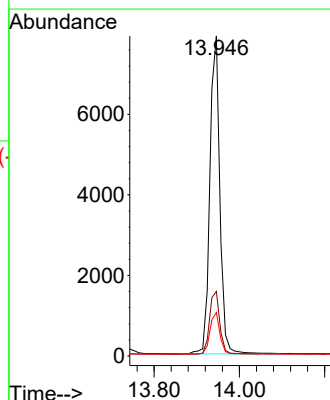
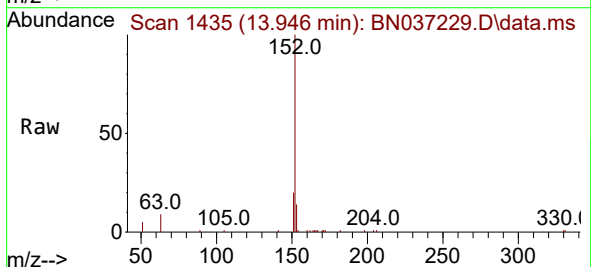
Tgt Ion:152 Resp: 12787

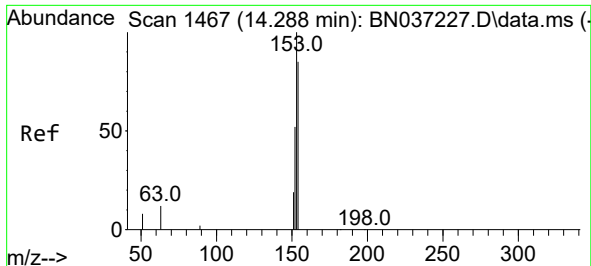
Ion Ratio Lower Upper

152 100

151 20.1 15.7 23.5

153 13.1 10.7 16.1

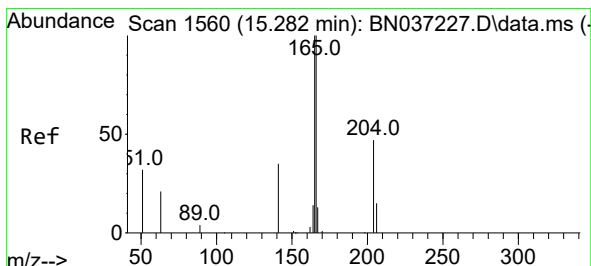
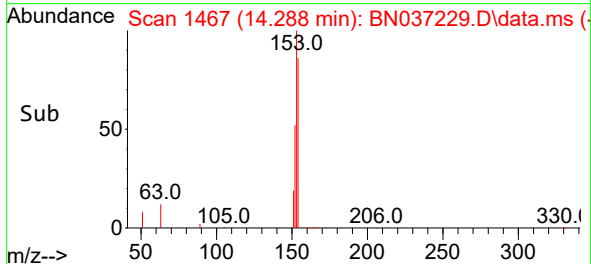
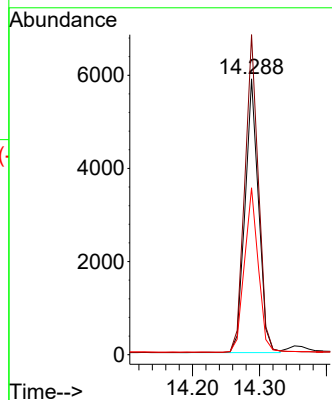
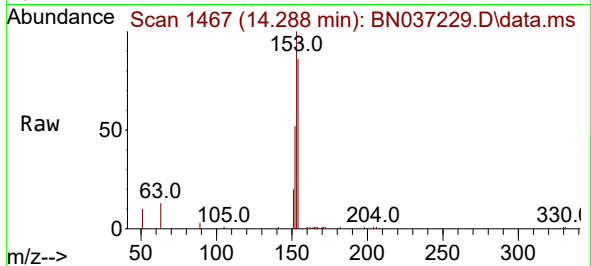




#17
Acenaphthene
Concen: 1.696 ng
RT: 14.288 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN037229.D
Acq: 13 Jun 2025 15:59

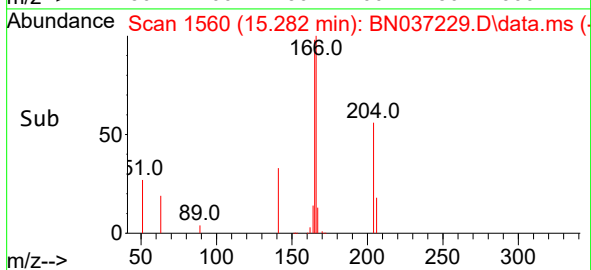
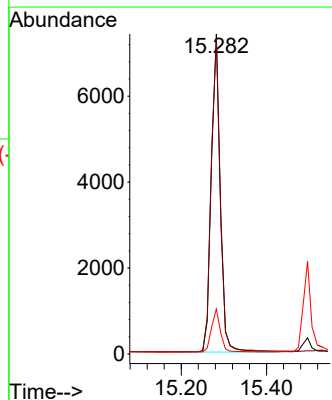
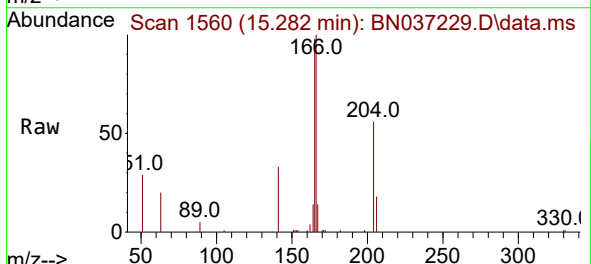
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

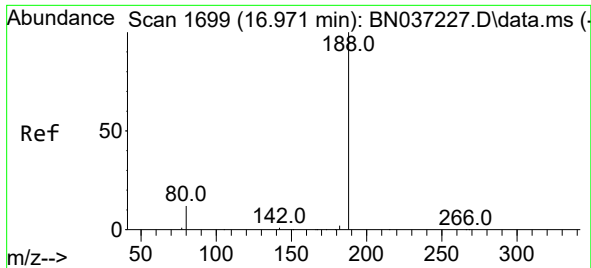
Tgt Ion:154 Resp: 8258
Ion Ratio Lower Upper
154 100
153 117.2 94.6 141.8
152 61.4 49.6 74.4



#18
Fluorene
Concen: 1.730 ng
RT: 15.282 min Scan# 1560
Delta R.T. 0.000 min
Lab File: BN037229.D
Acq: 13 Jun 2025 15:59

Tgt Ion:166 Resp: 10814
Ion Ratio Lower Upper
166 100
165 99.8 79.8 119.6
167 13.5 10.8 16.2

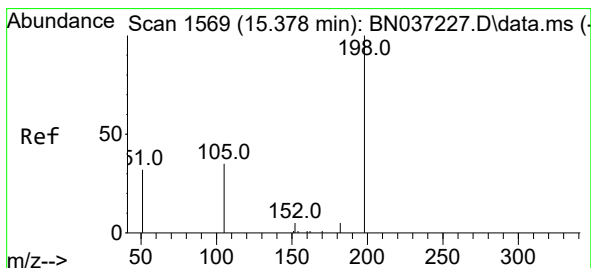
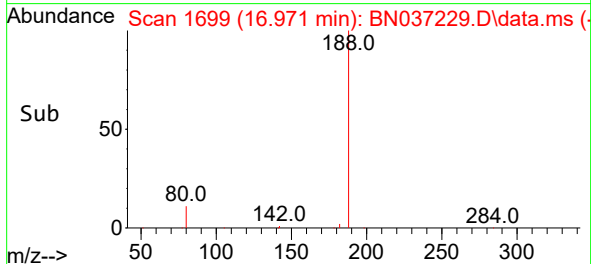
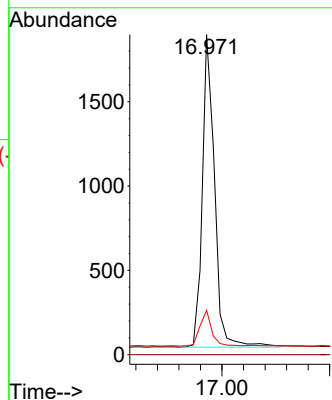
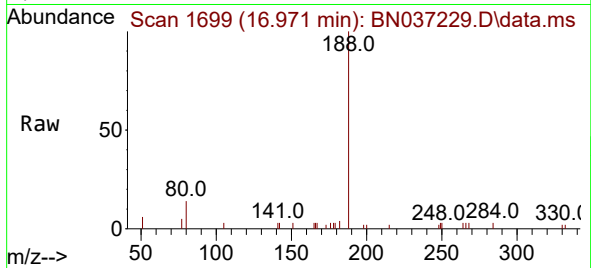




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.971 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN037229.D
Acq: 13 Jun 2025 15:59

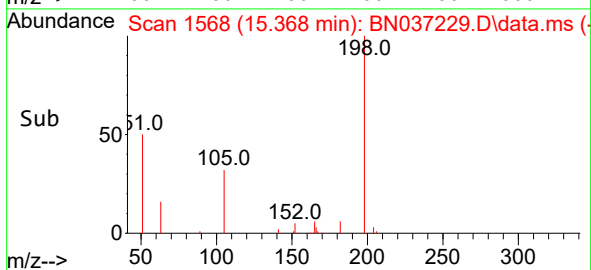
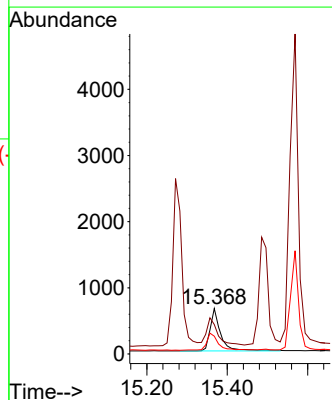
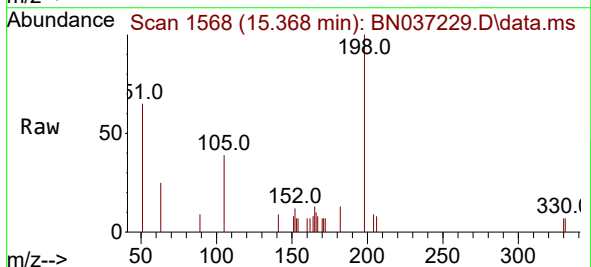
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

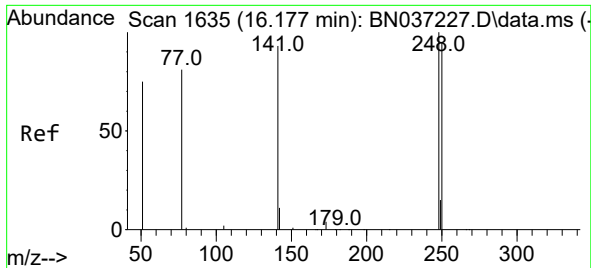
Tgt Ion:188 Resp: 2917
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.9 12.2 18.4



#20
4,6-Dinitro-2-methylphenol
Concen: 1.596 ng
RT: 15.368 min Scan# 1568
Delta R.T. -0.010 min
Lab File: BN037229.D
Acq: 13 Jun 2025 15:59

Tgt Ion:198 Resp: 1171
Ion Ratio Lower Upper
198 100
51 64.8 111.2 166.8#
105 39.0 54.0 81.0#

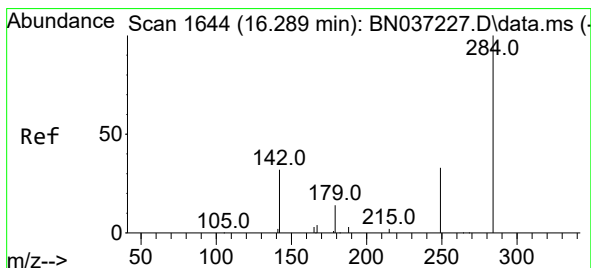
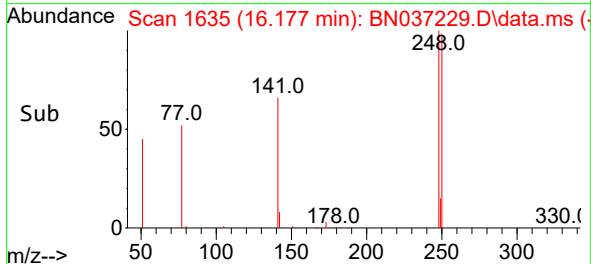
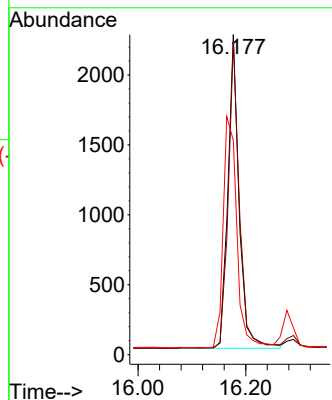
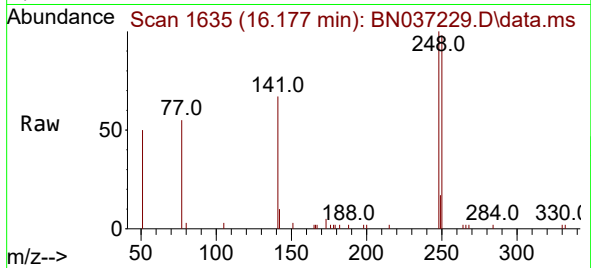




#21
4-Bromophenyl-phenylether
Concen: 1.709 ng
RT: 16.177 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BN037229.D
Acq: 13 Jun 2025 15:59

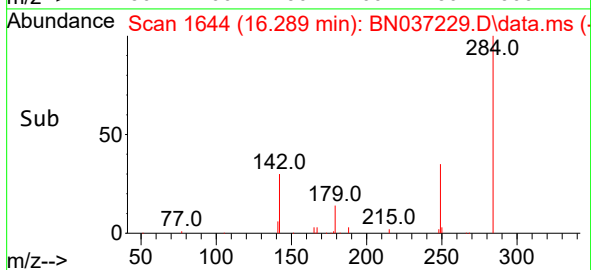
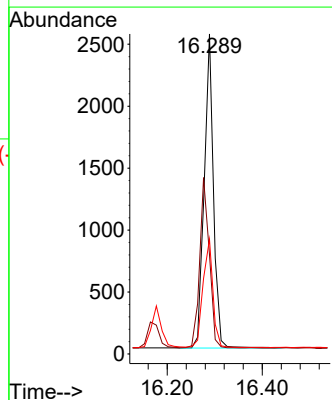
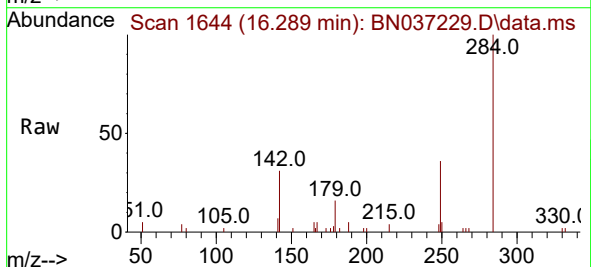
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

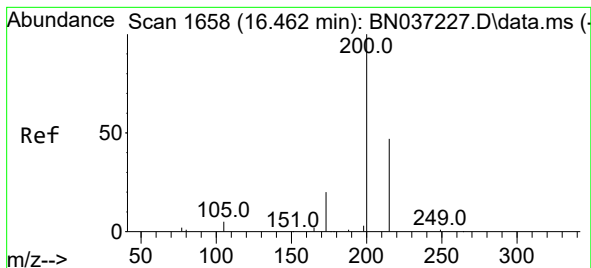
Tgt Ion:248 Resp: 3248
Ion Ratio Lower Upper
248 100
250 98.0 76.8 115.2
141 67.0 75.6 113.4#



#22
Hexachlorobenzene
Concen: 1.570 ng
RT: 16.289 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BN037229.D
Acq: 13 Jun 2025 15:59

Tgt Ion:284 Resp: 3460
Ion Ratio Lower Upper
284 100
142 56.0 43.8 65.6
249 36.7 28.4 42.6





#23

Atrazine

Concen: 1.657 ng

RT: 16.450 min Scan# 1657

Delta R.T. -0.012 min

Lab File: BN037229.D

Acq: 13 Jun 2025 15:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

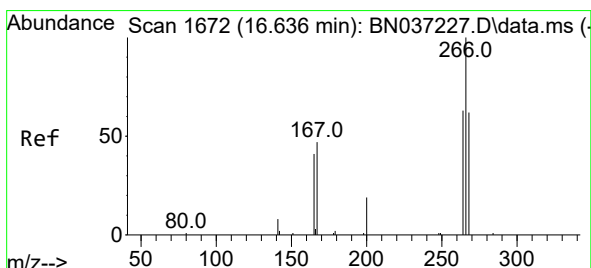
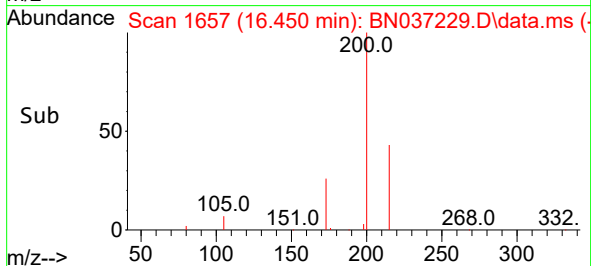
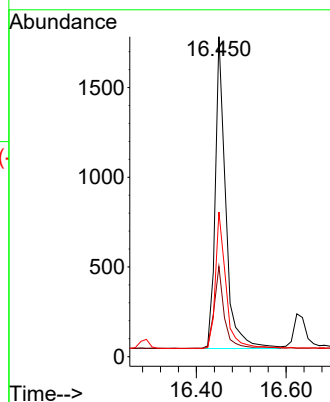
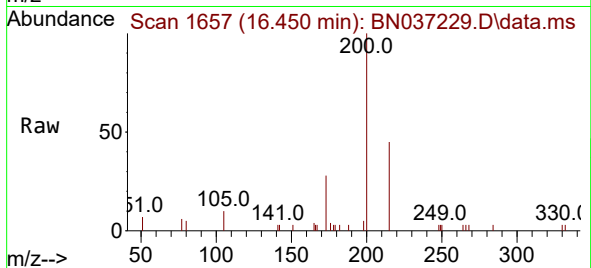
Tgt Ion:200 Resp: 2809

Ion Ratio Lower Upper

200 100

173 28.2 25.1 37.7

215 45.2 43.7 65.5



#24

Pentachlorophenol

Concen: 1.667 ng

RT: 16.636 min Scan# 1672

Delta R.T. 0.000 min

Lab File: BN037229.D

Acq: 13 Jun 2025 15:59

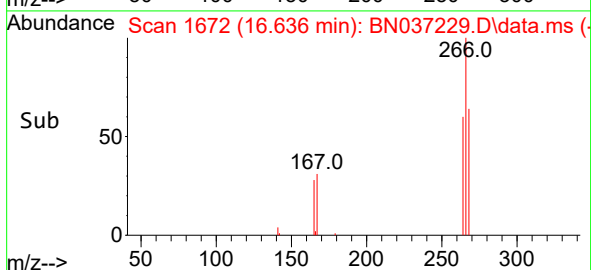
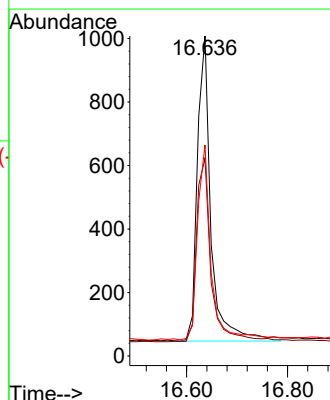
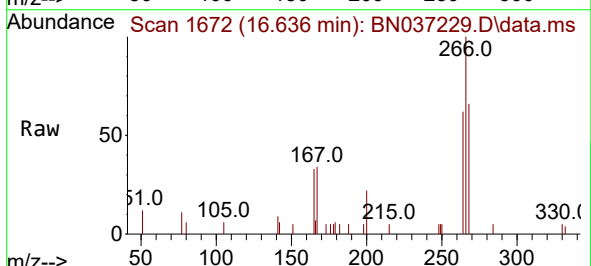
Tgt Ion:266 Resp: 1800

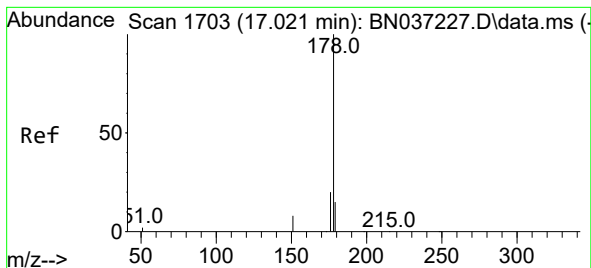
Ion Ratio Lower Upper

266 100

264 63.8 49.2 73.8

268 63.8 53.4 80.2





#25

Phenanthrene

Concen: 1.670 ng

RT: 17.021 min Scan# 1703

Delta R.T. 0.000 min

Lab File: BN037229.D

Acq: 13 Jun 2025 15:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

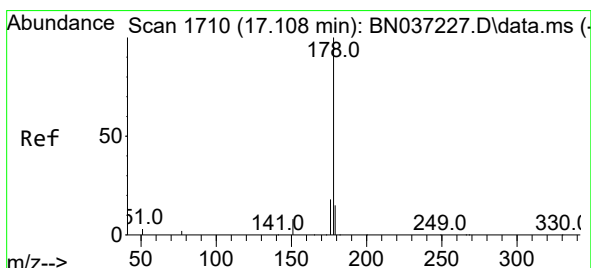
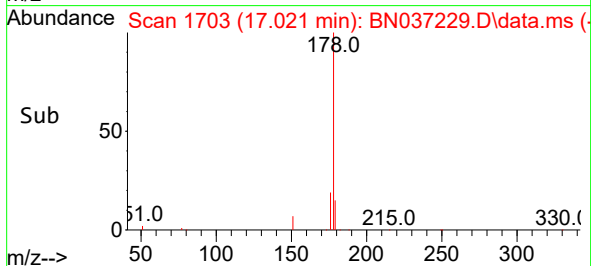
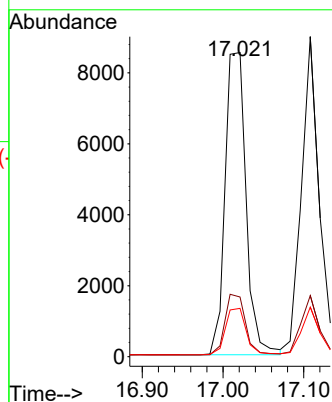
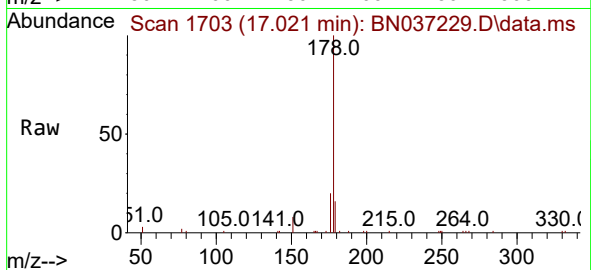
Tgt Ion:178 Resp: 15448

Ion Ratio Lower Upper

178 100

176 19.7 16.3 24.5

179 15.2 12.6 18.8



#26

Anthracene

Concen: 1.682 ng

RT: 17.108 min Scan# 1710

Delta R.T. 0.000 min

Lab File: BN037229.D

Acq: 13 Jun 2025 15:59

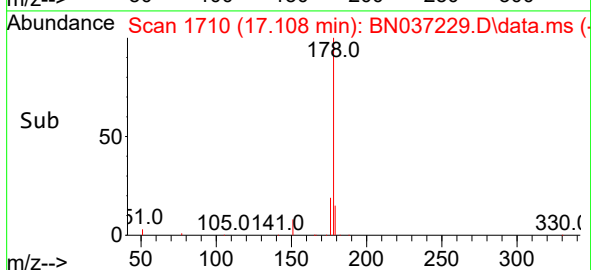
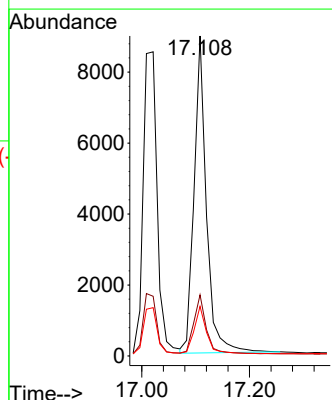
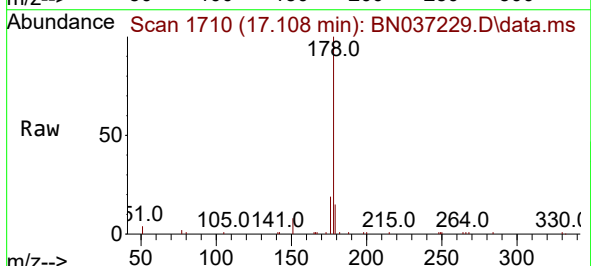
Tgt Ion:178 Resp: 14243

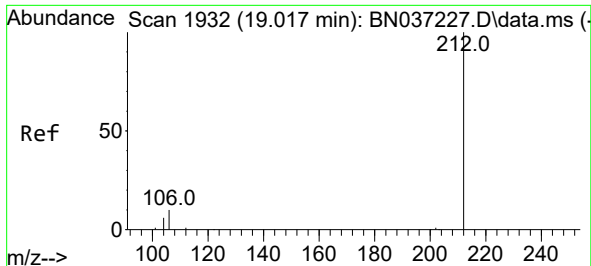
Ion Ratio Lower Upper

178 100

176 18.9 15.1 22.7

179 15.2 12.4 18.6

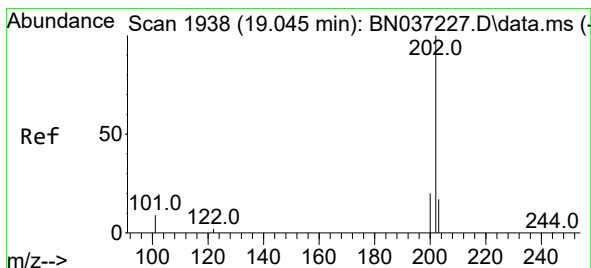
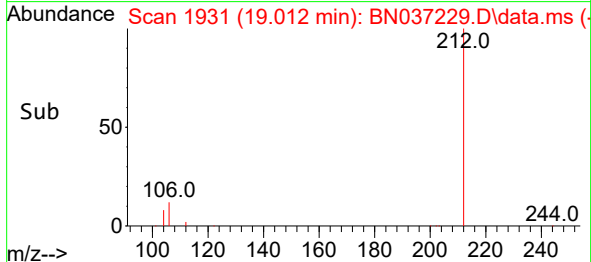
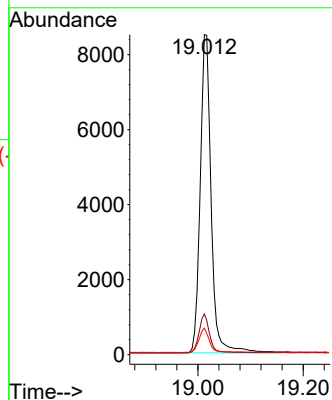
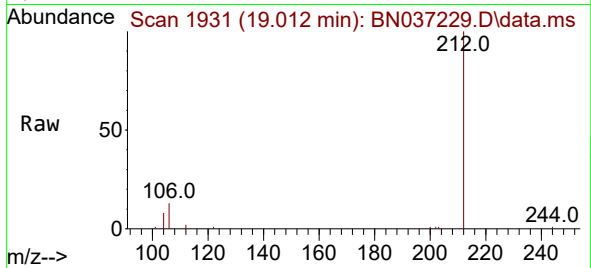




#27
Fluoranthene-d10
Concen: 1.610 ng
RT: 19.012 min Scan# 1931
Delta R.T. -0.004 min
Lab File: BN037229.D
Acq: 13 Jun 2025 15:59

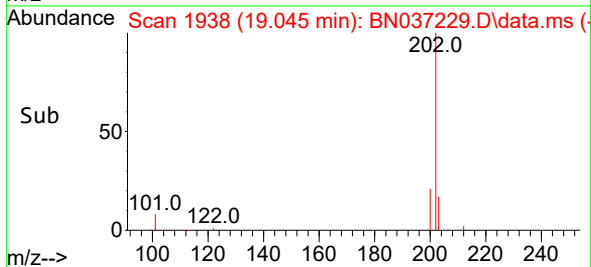
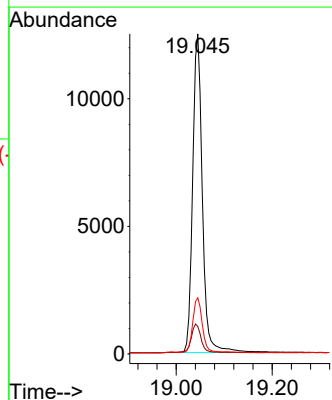
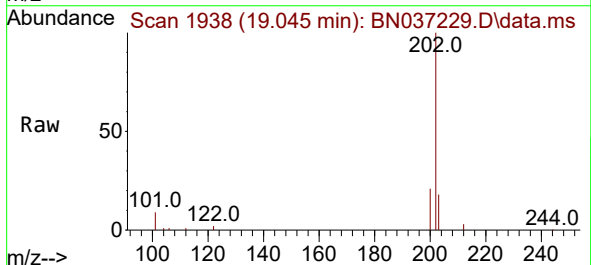
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

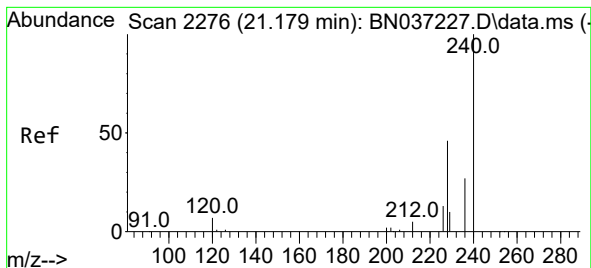
Tgt Ion:212 Resp: 12285
Ion Ratio Lower Upper
212 100
106 11.4 9.3 13.9
104 7.2 5.7 8.5



#28
Fluoranthene
Concen: 1.626 ng
RT: 19.045 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BN037229.D
Acq: 13 Jun 2025 15:59

Tgt Ion:202 Resp: 17611
Ion Ratio Lower Upper
202 100
101 9.3 7.1 10.7
203 17.0 13.0 19.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.171 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037229.D

Acq: 13 Jun 2025 15:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

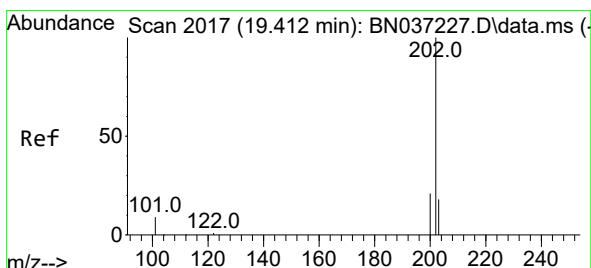
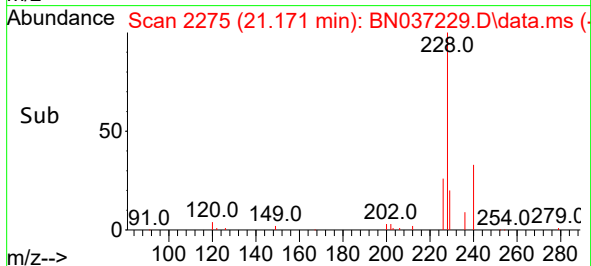
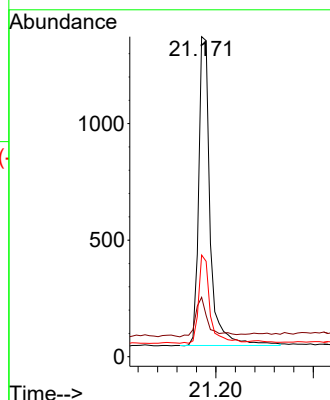
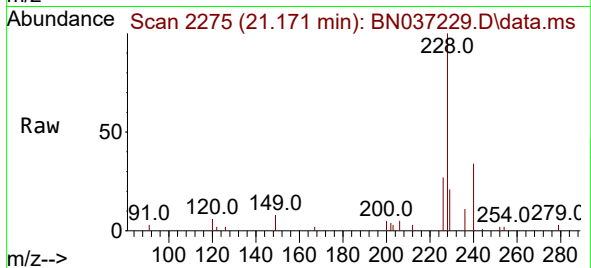
Tgt Ion:240 Resp: 2167

Ion Ratio Lower Upper

240 100

120 18.6 11.3 16.9#

236 31.8 24.4 36.6



#30

Pyrene

Concen: 1.716 ng

RT: 19.407 min Scan# 2016

Delta R.T. -0.004 min

Lab File: BN037229.D

Acq: 13 Jun 2025 15:59

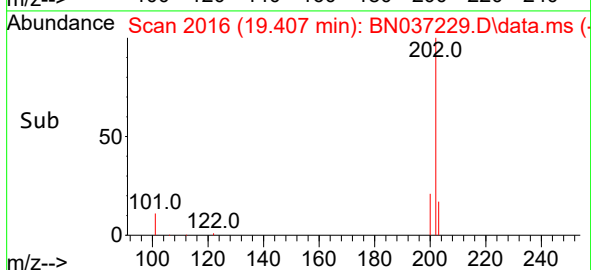
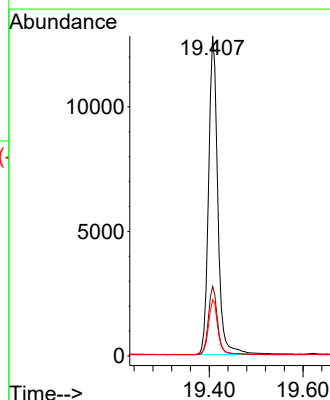
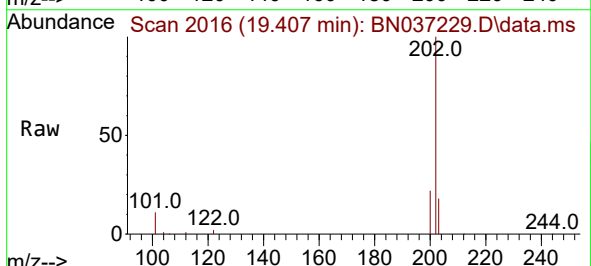
Tgt Ion:202 Resp: 17479

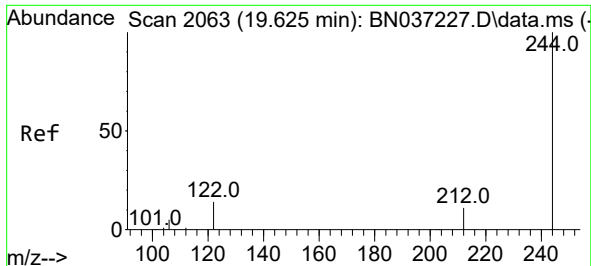
Ion Ratio Lower Upper

202 100

200 21.6 17.2 25.8

203 17.7 14.3 21.5

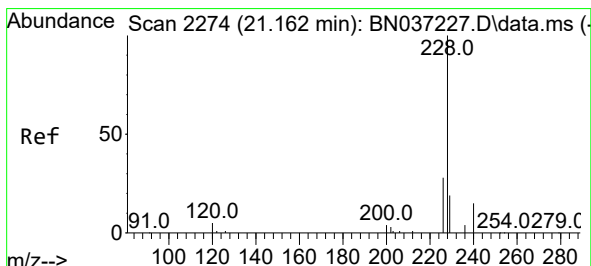
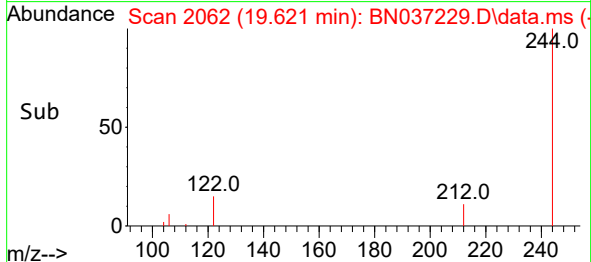
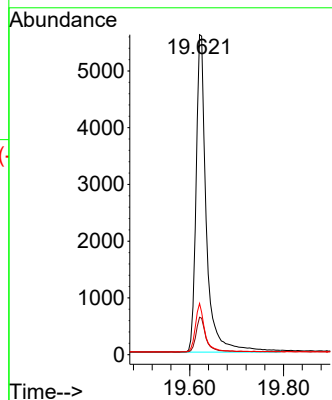
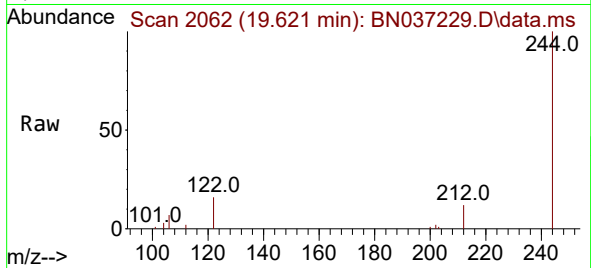




#31
 Terphenyl-d14
 Concen: 1.751 ng
 RT: 19.621 min Scan# 2062
 Delta R.T. -0.004 min
 Lab File: BN037229.D
 Acq: 13 Jun 2025 15:59

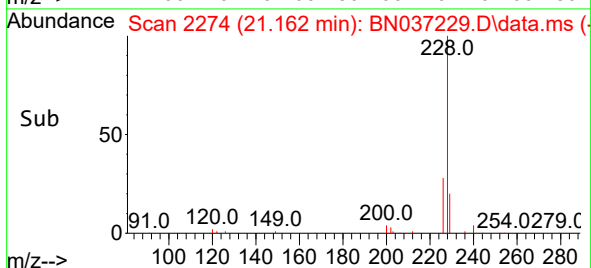
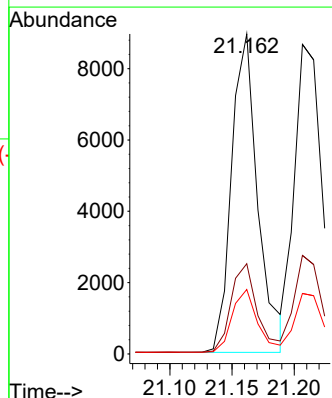
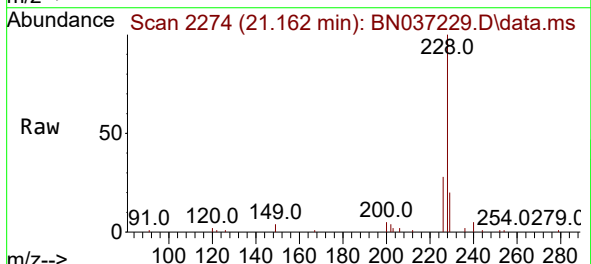
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

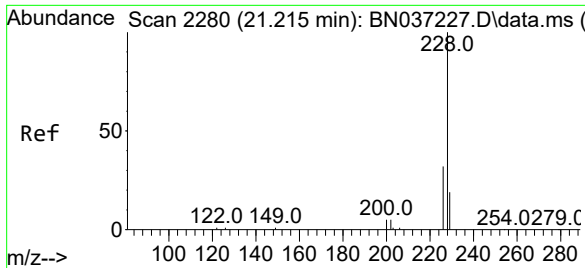
Tgt Ion:244 Resp: 8579
 Ion Ratio Lower Upper
 244 100
 212 11.7 12.2 18.2#
 122 16.0 14.3 21.5



#32
 Benzo(a)anthracene
 Concen: 1.791 ng
 RT: 21.162 min Scan# 2274
 Delta R.T. 0.000 min
 Lab File: BN037229.D
 Acq: 13 Jun 2025 15:59

Tgt Ion:228 Resp: 13105
 Ion Ratio Lower Upper
 228 100
 226 28.2 23.8 35.8
 229 20.1 17.0 25.4





#33

Chrysene

Concen: 1.627 ng

RT: 21.207 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037229.D

Acq: 13 Jun 2025 15:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

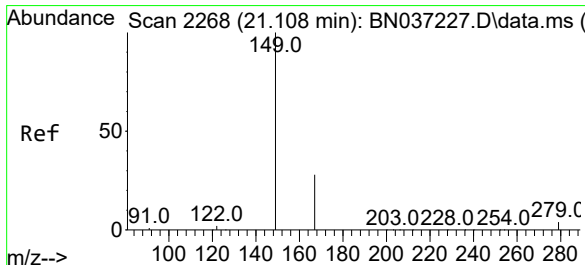
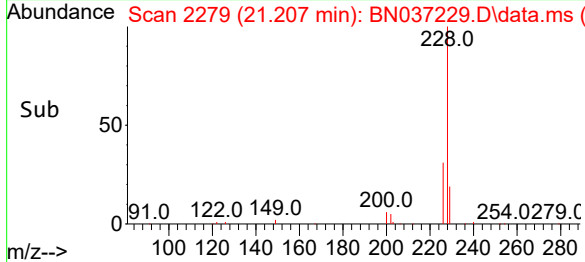
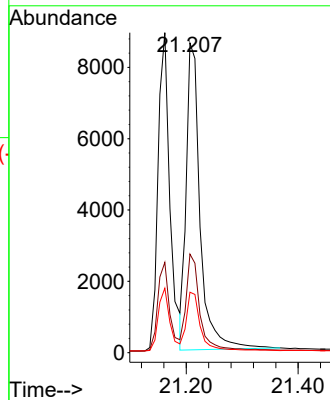
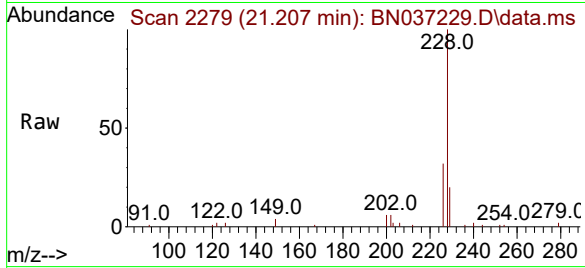
Tgt Ion:228 Resp: 14835

Ion Ratio Lower Upper

228 100

226 31.8 25.8 38.6

229 19.6 17.0 25.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 1.599 ng

RT: 21.108 min Scan# 2268

Delta R.T. 0.000 min

Lab File: BN037229.D

Acq: 13 Jun 2025 15:59

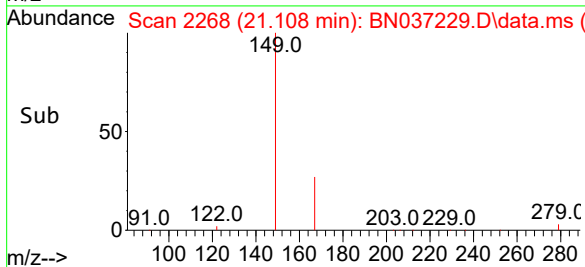
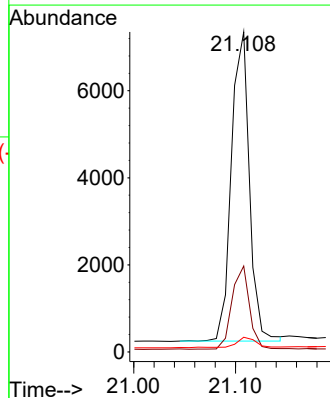
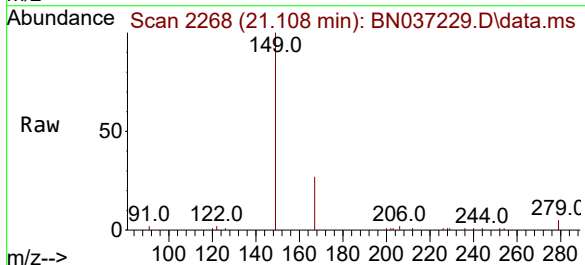
Tgt Ion:149 Resp: 8716

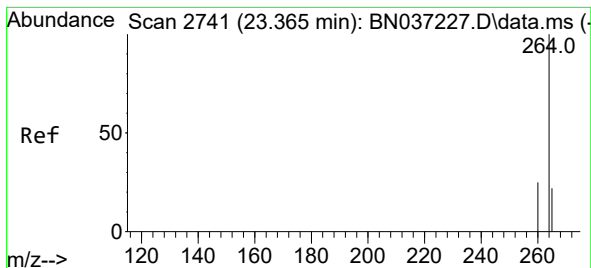
Ion Ratio Lower Upper

149 100

167 26.3 21.3 31.9

279 3.7 3.3 4.9





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.366 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037229.D

Acq: 13 Jun 2025 15:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

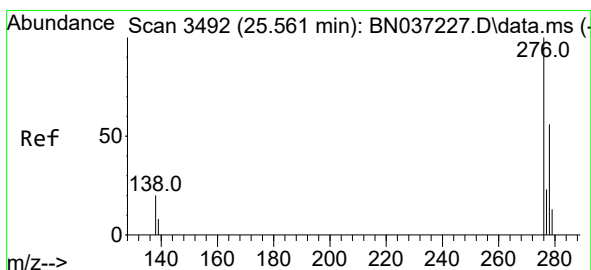
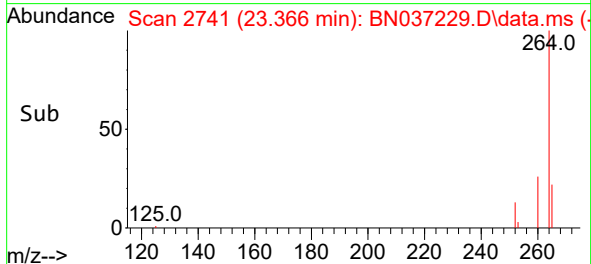
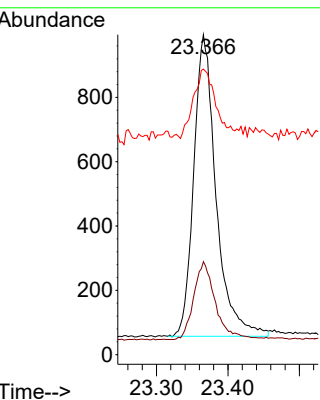
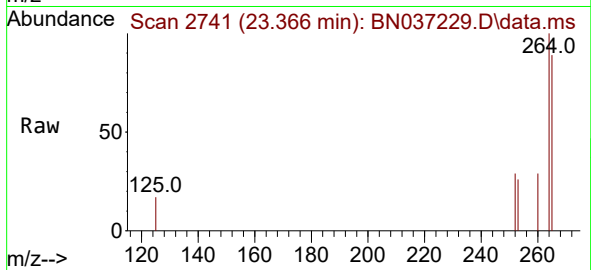
Tgt Ion:264 Resp: 2036

Ion Ratio Lower Upper

264 100

260 29.0 22.8 34.2

265 89.2 66.4 99.6



#36

Indeno(1,2,3-cd)pyrene

Concen: 1.704 ng

RT: 25.555 min Scan# 3490

Delta R.T. -0.006 min

Lab File: BN037229.D

Acq: 13 Jun 2025 15:59

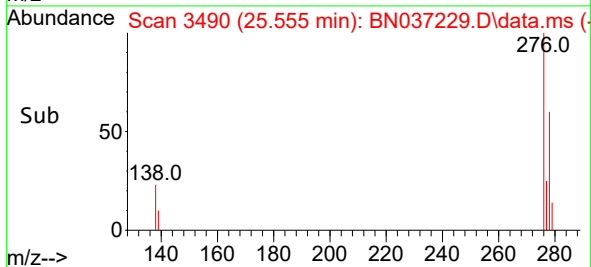
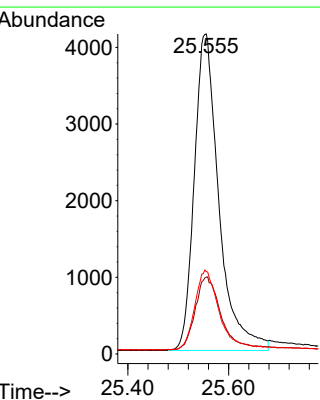
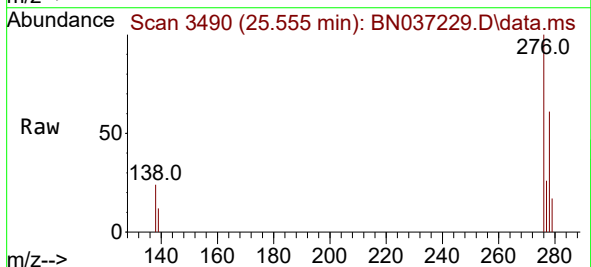
Tgt Ion:276 Resp: 13992

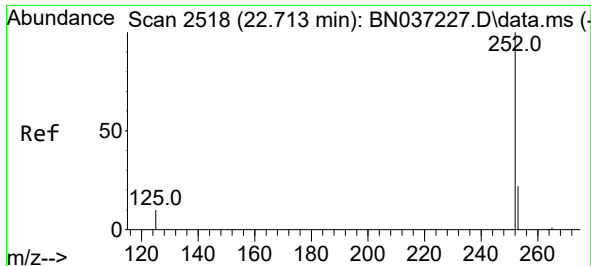
Ion Ratio Lower Upper

276 100

138 23.7 16.8 25.2

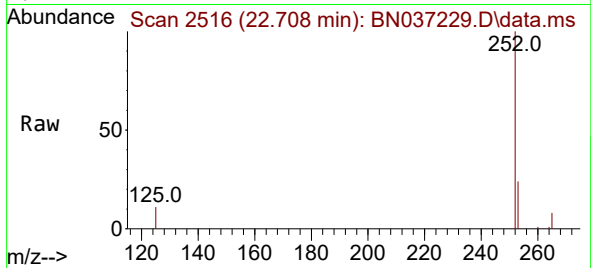
277 24.9 19.5 29.3



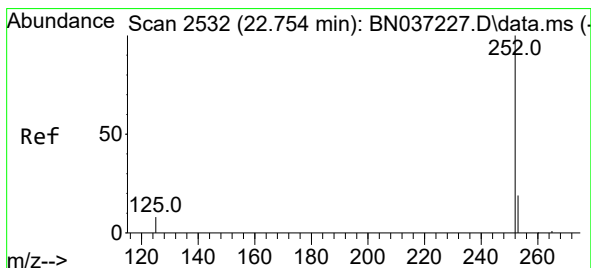
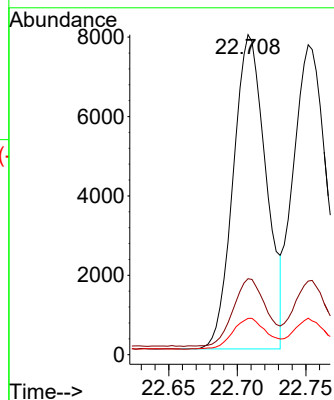


#37
Benzo(b)fluoranthene
Concen: 1.769 ng
RT: 22.708 min Scan# 2516
Delta R.T. -0.006 min
Lab File: BN037229.D
Acq: 13 Jun 2025 15:59

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

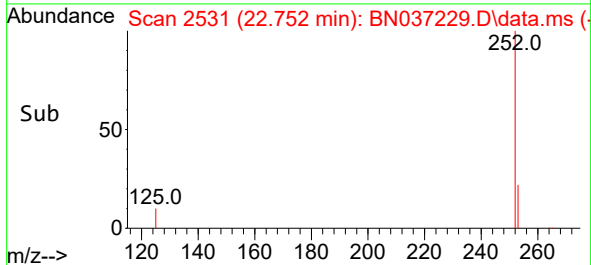
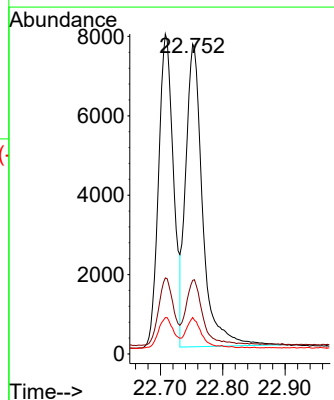
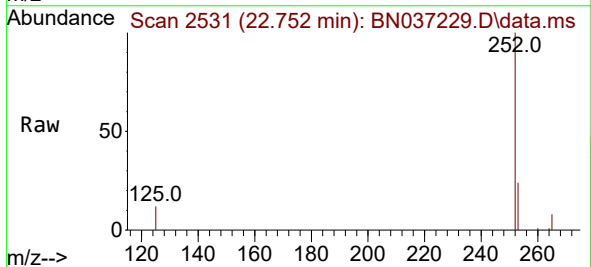


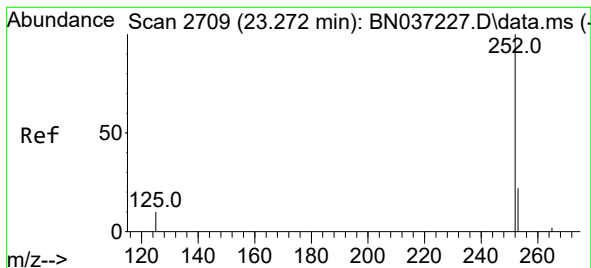
Tgt Ion:252 Resp: 13177
Ion Ratio Lower Upper
252 100
253 23.8 24.9 37.3#
125 11.4 12.9 19.3#



#38
Benzo(k)fluoranthene
Concen: 1.675 ng
RT: 22.752 min Scan# 2531
Delta R.T. -0.003 min
Lab File: BN037229.D
Acq: 13 Jun 2025 15:59

Tgt Ion:252 Resp: 14311
Ion Ratio Lower Upper
252 100
253 23.8 24.6 37.0#
125 11.8 13.4 20.2#





#39

Benzo(a)pyrene

Concen: 1.710 ng

RT: 23.269 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN037229.D

Acq: 13 Jun 2025 15:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

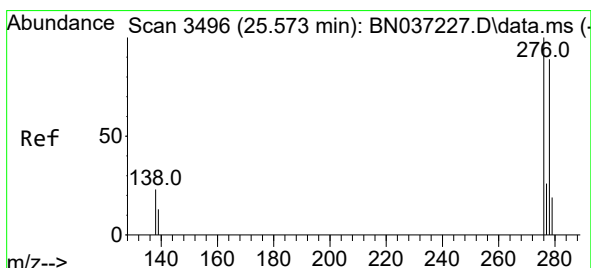
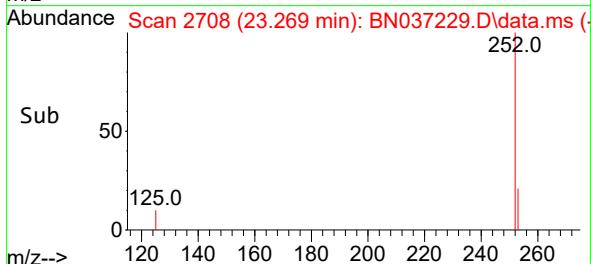
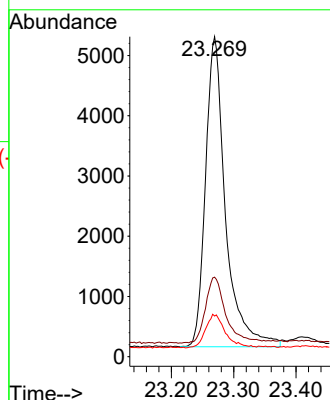
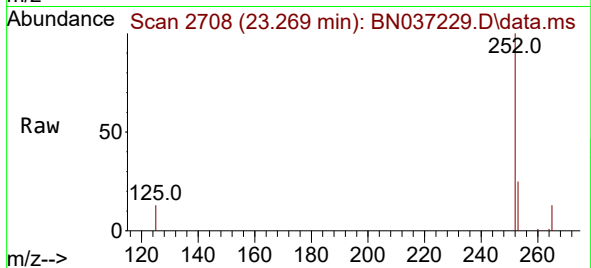
Tgt Ion:252 Resp: 11458

Ion Ratio Lower Upper

252 100

253 24.9 29.4 44.2#

125 12.7 16.2 24.2#



#40

Dibenzo(a,h)anthracene

Concen: 1.793 ng

RT: 25.570 min Scan# 3495

Delta R.T. -0.003 min

Lab File: BN037229.D

Acq: 13 Jun 2025 15:59

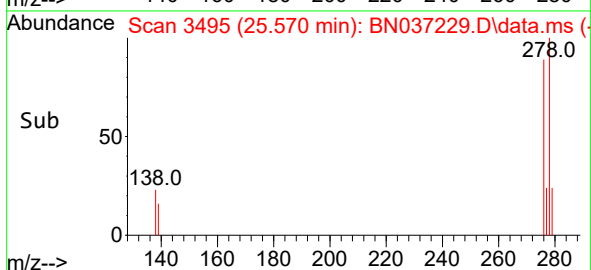
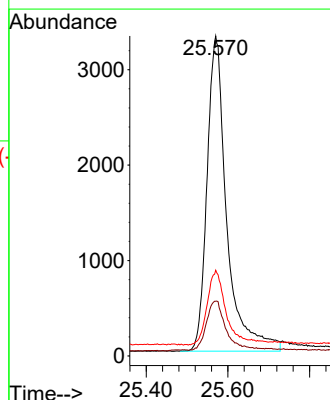
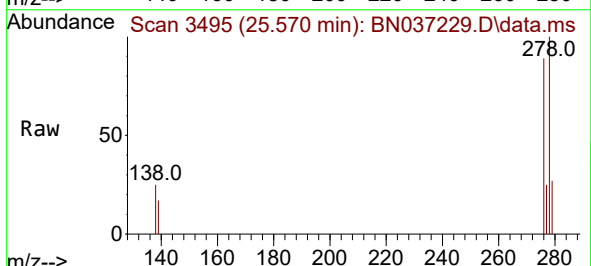
Tgt Ion:278 Resp: 11091

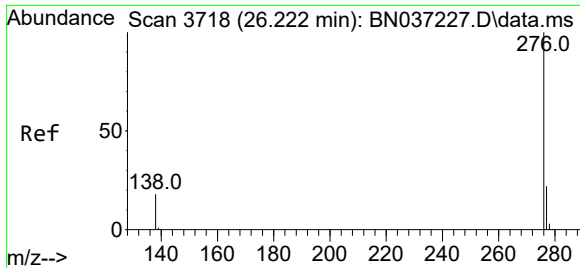
Ion Ratio Lower Upper

278 100

139 17.1 17.8 26.6#

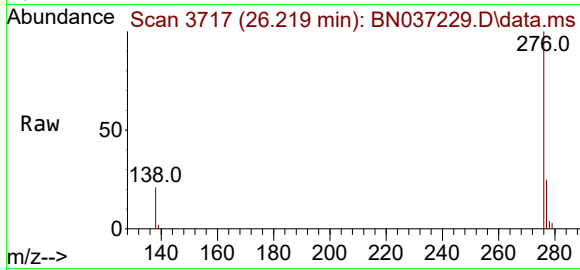
279 26.8 31.3 46.9#





#41
Benzo(g,h,i)perylene
Concen: 1.665 ng
RT: 26.219 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN037229.D
Acq: 13 Jun 2025 15:59

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:	276	Resp:	12677
Ion	Ratio	Lower	Upper
276	100		
277	24.7	22.0	33.0
138	21.3	18.4	27.6

