

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061325\
 Data File : BN037226.D
 Acq On : 13 Jun 2025 14:10
 Operator : RC/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Jun 13 18:36:48 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)

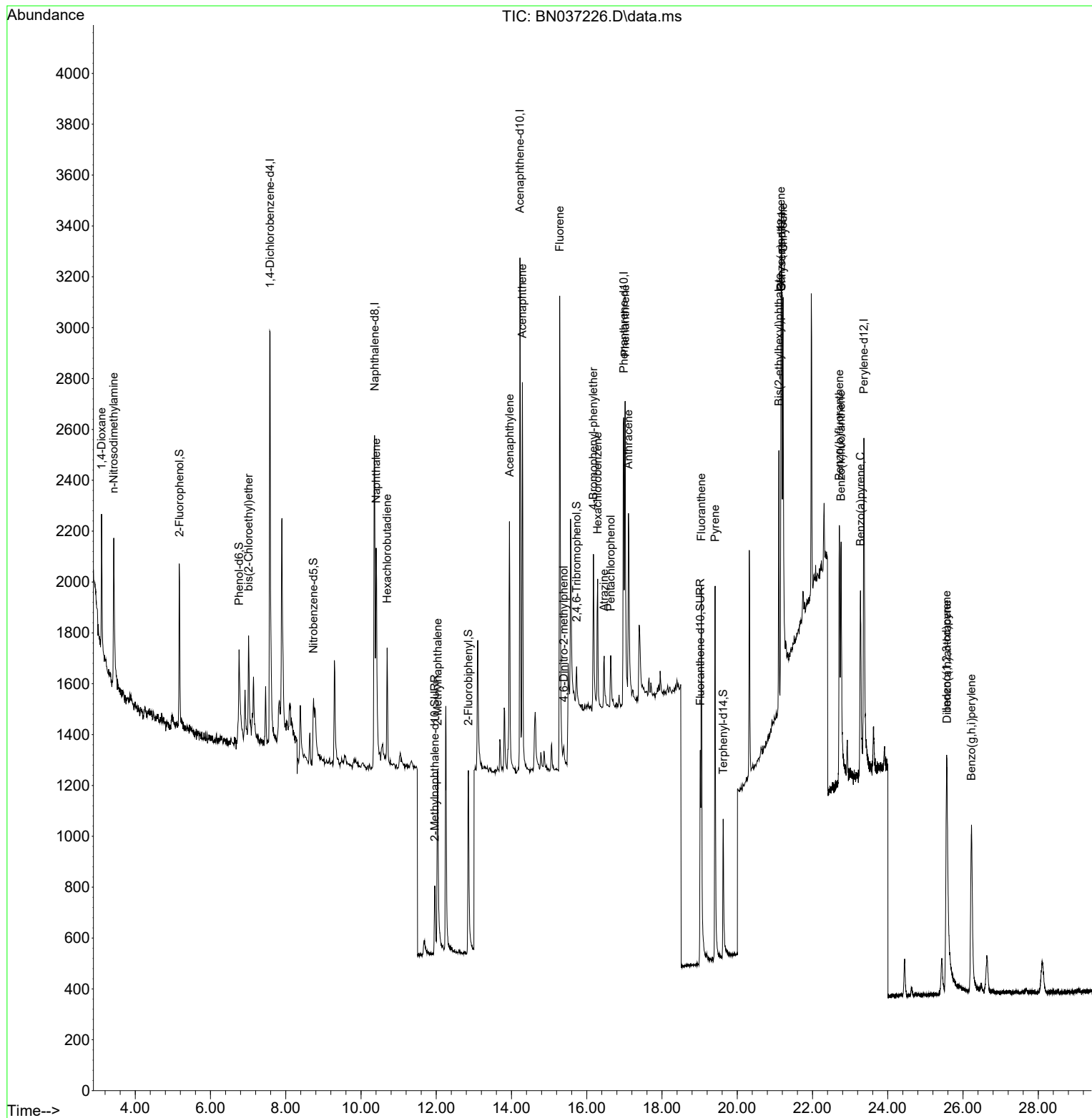
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.582	152	914	0.400	ng	0.00
7) Naphthalene-d8	10.361	136	2268	0.400	ng	# 0.00
13) Acenaphthene-d10	14.224	164	1246	0.400	ng	0.00
19) Phenanthrene-d10	16.984	188	2198	0.400	ng	# 0.01
29) Chrysene-d12	21.179	240	1908	0.400	ng	0.00
35) Perylene-d12	23.365	264	2012	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.177	112	469	0.209	ng	0.00
5) Phenol-d6	6.759	99	428	0.181	ng	0.00
8) Nitrobenzene-d5	8.739	82	345	0.154	ng	0.01
11) 2-Methylnaphthalene-d10	11.960	152	571	0.188	ng	0.00
14) 2,4,6-Tribromophenol	15.730	330	91	0.176	ng	0.00
15) 2-Fluorobiphenyl	12.853	172	953	0.182	ng	0.00
27) Fluoranthene-d10	19.017	212	1179	0.205	ng	0.00
31) Terphenyl-d14	19.625	244	806	0.187	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.104	88	312	0.249	ng	92
3) n-Nitrosodimethylamine	3.429	42	620	0.217	ng	# 95
6) bis(2-Chloroethyl)ether	7.011	93	324	0.153	ng	95
9) Naphthalene	10.404	128	1307	0.199	ng	# 88
10) Hexachlorobutadiene	10.692	225	329	0.206	ng	# 94
12) 2-Methylnaphthalene	12.036	142	719	0.180	ng	92
16) Acenaphthylene	13.946	152	1165	0.191	ng	98
17) Acenaphthene	14.288	154	753	0.191	ng	98
18) Fluorene	15.282	166	940	0.186	ng	98
20) 4,6-Dinitro-2-methylph...	15.389	198	81	0.257	ng	# 60
21) 4-Bromophenyl-phenylether	16.177	248	273	0.191	ng	98
22) Hexachlorobenzene	16.289	284	350	0.211	ng	99
23) Atrazine	16.462	200	252	0.197	ng	# 78
24) Pentachlorophenol	16.636	266	153	0.188	ng	90
25) Phenanthrene	17.021	178	1346	0.193	ng	99
26) Anthracene	17.108	178	1186	0.186	ng	98
28) Fluoranthene	19.045	202	1657	0.203	ng	97
30) Pyrene	19.412	202	1660	0.185	ng	99
32) Benzo(a)anthracene	21.162	228	1149	0.178	ng	93
33) Chrysene	21.215	228	1643	0.205	ng	94
34) Bis(2-ethylhexyl)phtha...	21.108	149	1053	0.219	ng	98
36) Indeno(1,2,3-cd)pyrene	25.564	276	1512	0.186	ng	97
37) Benzo(b)fluoranthene	22.713	252	1296	0.176	ng	# 85
38) Benzo(k)fluoranthene	22.757	252	1512	0.179	ng	# 81
39) Benzo(a)pyrene	23.275	252	1215	0.184	ng	# 71
40) Dibenzo(a,h)anthracene	25.576	278	1109	0.181	ng	# 76
41) Benzo(g,h,i)perylene	26.225	276	1469	0.195	ng	# 88

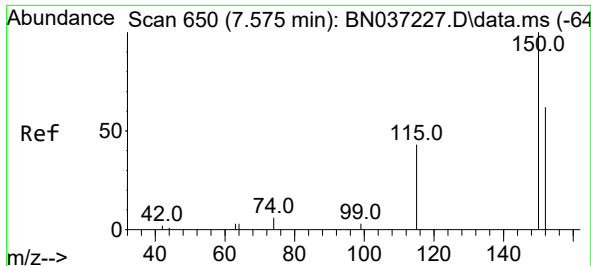
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061325\
Data File : BN037226.D
Acq On : 13 Jun 2025 14:10
Operator : RC/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Quant Time: Jun 13 18:36:48 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

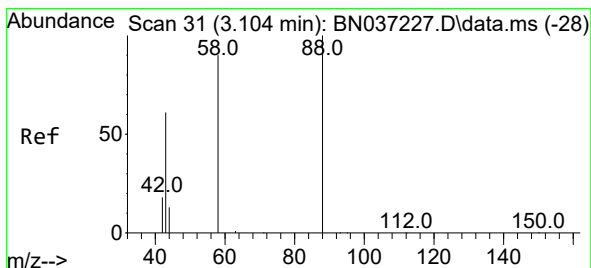
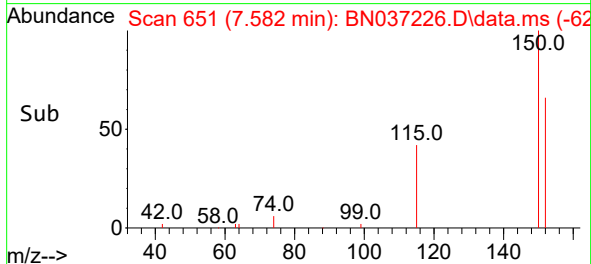
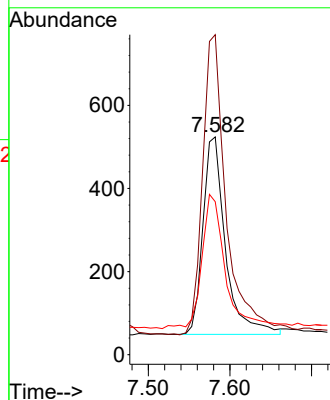
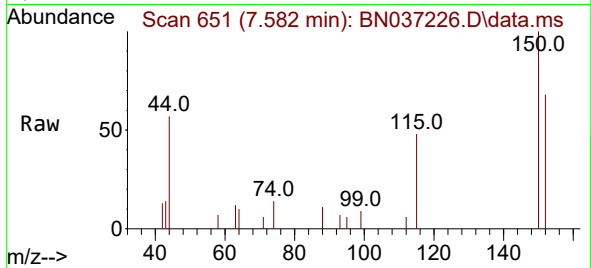




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.582 min Scan# 61
 Delta R.T. 0.007 min
 Lab File: BN037226.D
 Acq: 13 Jun 2025 14:10

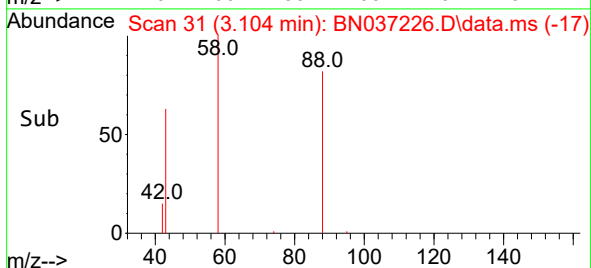
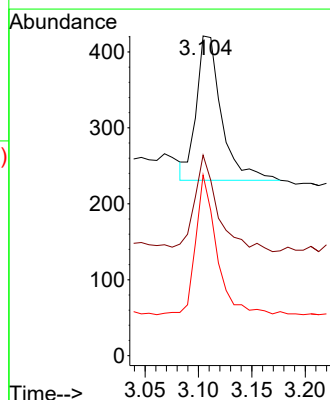
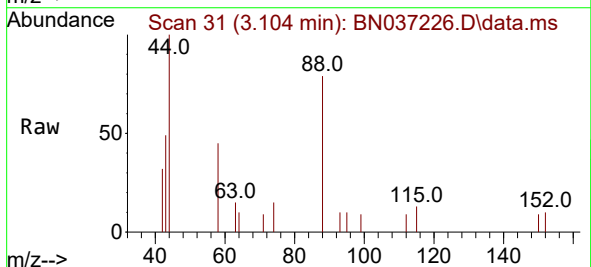
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

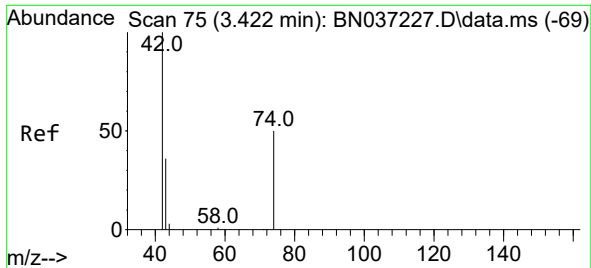
Tgt Ion:152 Resp: 914
 Ion Ratio Lower Upper
 152 100
 150 146.9 125.2 187.8
 115 70.2 58.4 87.6



#2
 1,4-Dioxane
 Concen: 0.249 ng
 RT: 3.104 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN037226.D
 Acq: 13 Jun 2025 14:10

Tgt Ion: 88 Resp: 312
 Ion Ratio Lower Upper
 88 100
 43 63.1 52.6 79.0
 58 80.8 73.5 110.3

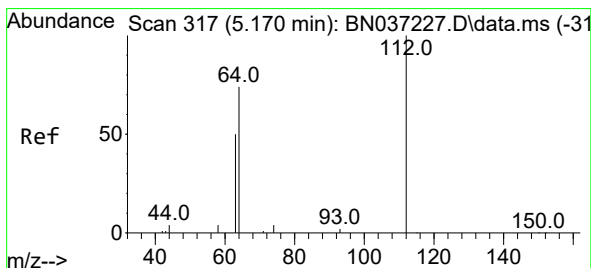
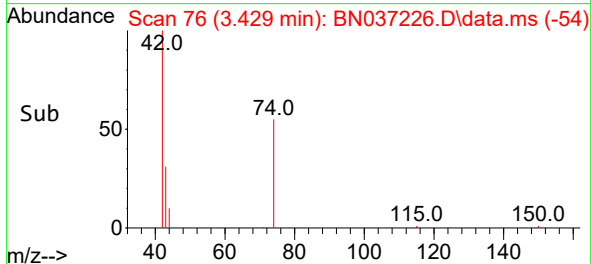
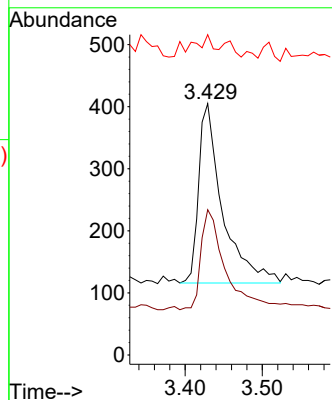
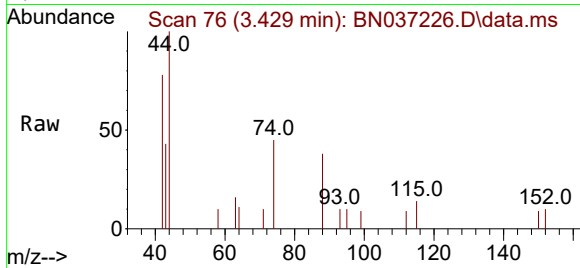




#3
 n-Nitrosodimethylamine
 Concen: 0.217 ng
 RT: 3.429 min Scan# 70
 Delta R.T. 0.007 min
 Lab File: BN037226.D
 Acq: 13 Jun 2025 14:10

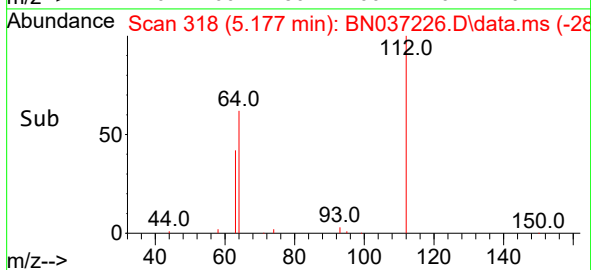
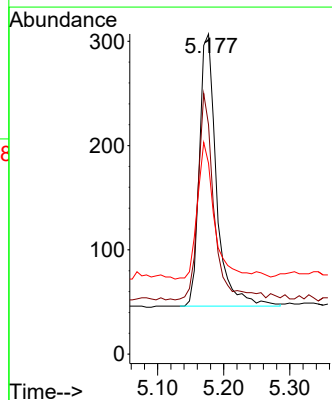
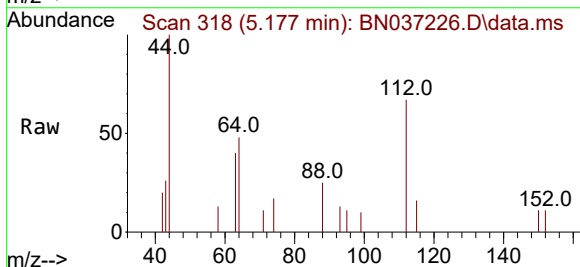
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

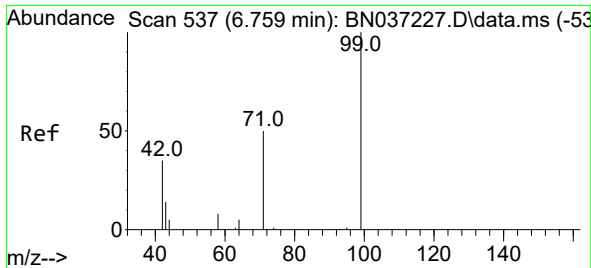
Tgt Ion: 42 Resp: 620
 Ion Ratio Lower Upper
 42 100
 74 58.5 44.6 66.8
 44 0.0 3.5 5.3#



#4
 2-Fluorophenol
 Concen: 0.209 ng
 RT: 5.177 min Scan# 318
 Delta R.T. 0.007 min
 Lab File: BN037226.D
 Acq: 13 Jun 2025 14:10

Tgt Ion: 112 Resp: 469
 Ion Ratio Lower Upper
 112 100
 64 71.4 57.2 85.8
 63 49.9 39.8 59.6

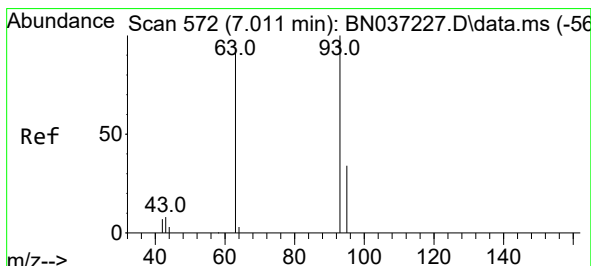
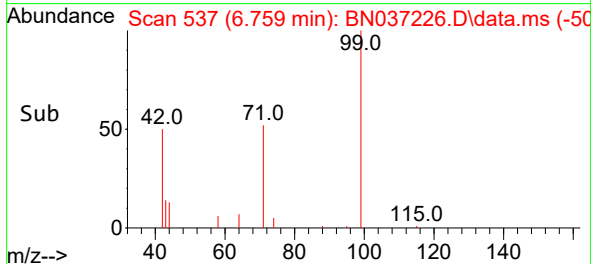
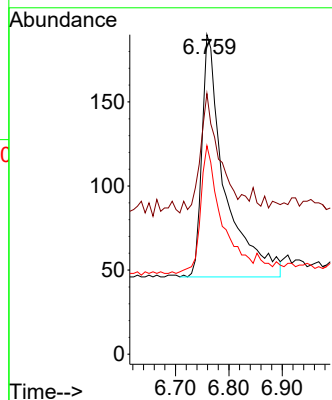
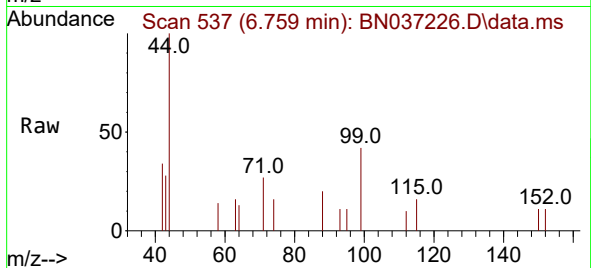




#5
Phenol-d6
Concen: 0.181 ng
RT: 6.759 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN037226.D
Acq: 13 Jun 2025 14:10

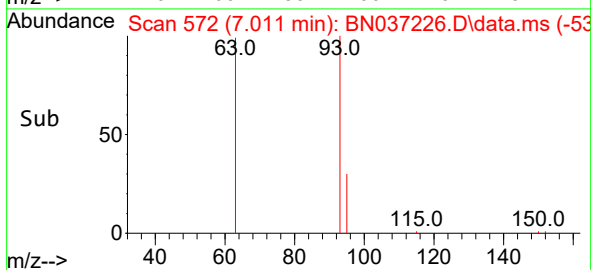
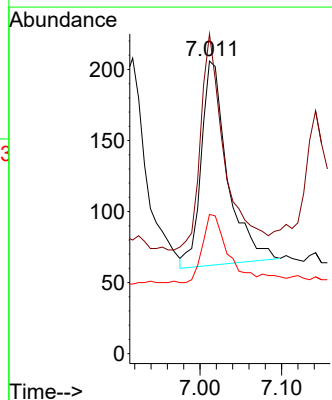
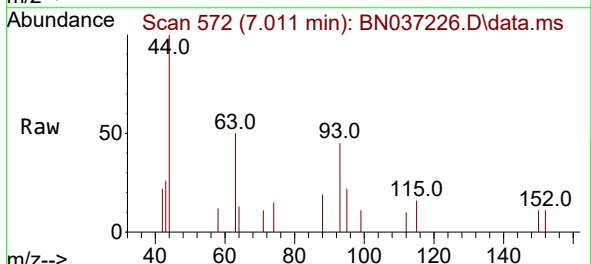
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

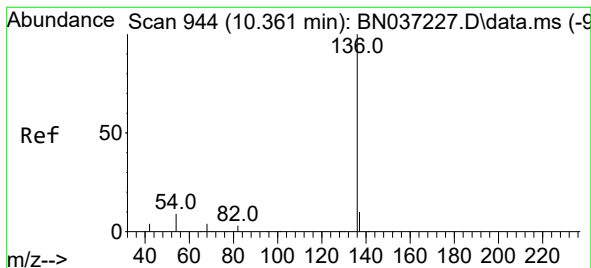
Tgt Ion:	99	Resp:	428
Ion	Ratio	Lower	Upper
99	100		
42	42.8	36.2	54.4
71	48.6	42.4	63.6



#6
bis(2-Chloroethyl)ether
Concen: 0.153 ng
RT: 7.011 min Scan# 572
Delta R.T. 0.000 min
Lab File: BN037226.D
Acq: 13 Jun 2025 14:10

Tgt Ion:	93	Resp:	324
Ion	Ratio	Lower	Upper
93	100		
63	98.1	75.2	112.8
95	31.5	28.3	42.5





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.361 min Scan# 944

Delta R.T. 0.000 min

Lab File: BN037226.D

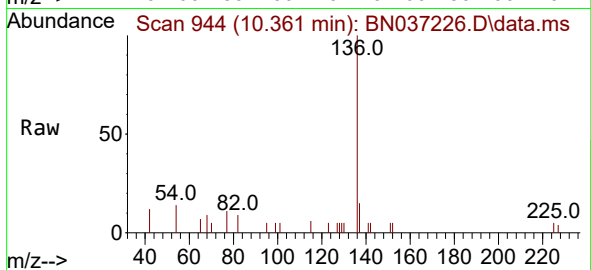
Acq: 13 Jun 2025 14:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



Tgt Ion:136 Resp: 2268

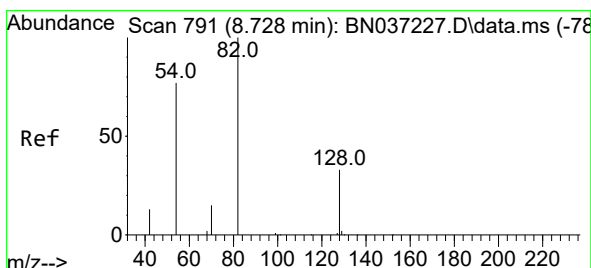
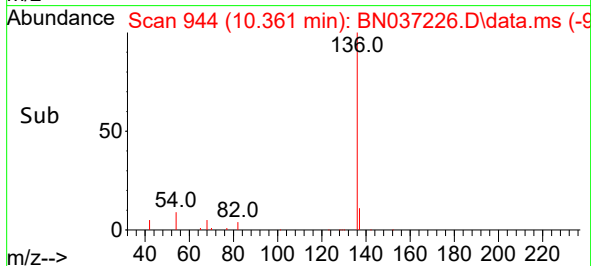
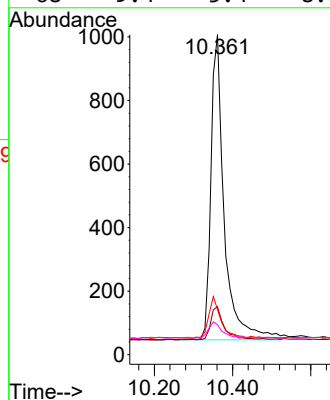
Ion Ratio Lower Upper

136 100

137 15.0 10.6 15.8

54 14.1 9.2 13.8#

68 9.4 5.4 8.0#



#8

Nitrobenzene-d5

Concen: 0.154 ng

RT: 8.739 min Scan# 792

Delta R.T. 0.011 min

Lab File: BN037226.D

Acq: 13 Jun 2025 14:10

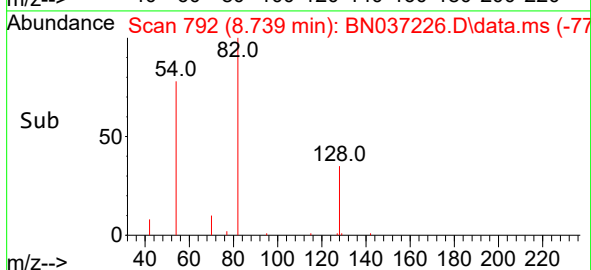
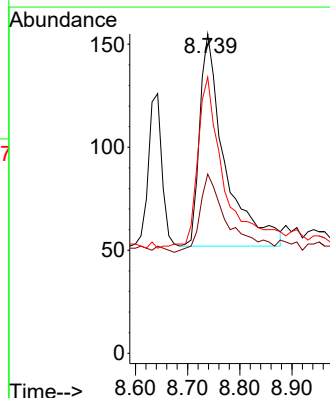
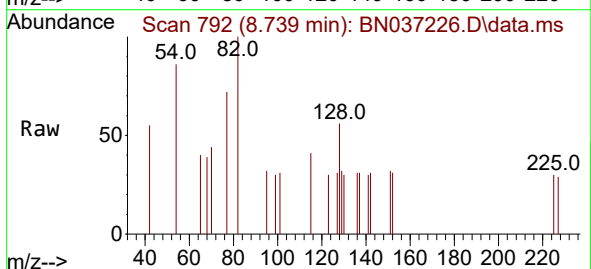
Tgt Ion: 82 Resp: 345

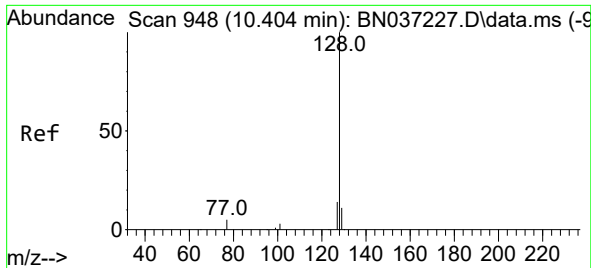
Ion Ratio Lower Upper

82 100

128 56.1 31.2 46.8#

54 86.5 63.3 94.9

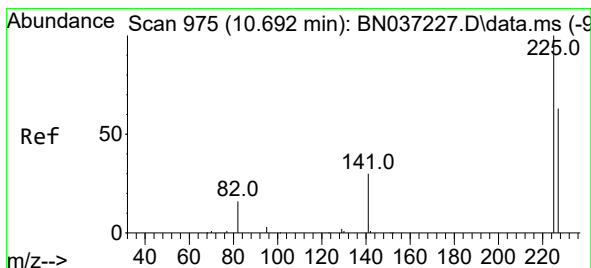
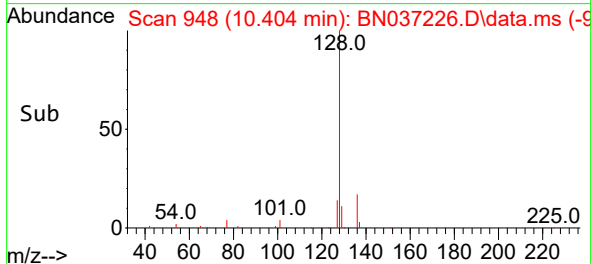
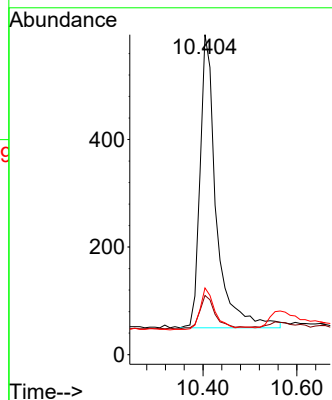
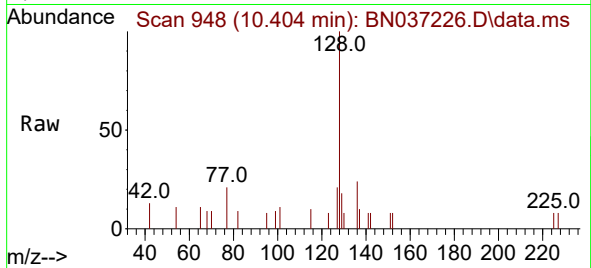




#9
Naphthalene
Concen: 0.199 ng
RT: 10.404 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN037226.D
Acq: 13 Jun 2025 14:10

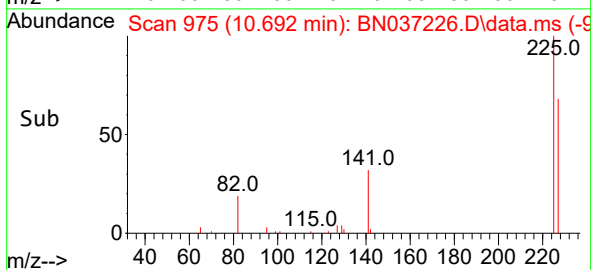
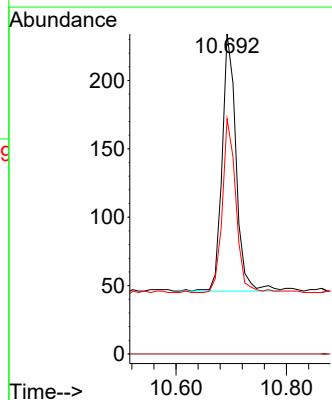
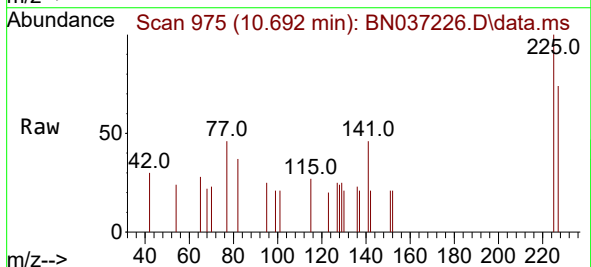
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

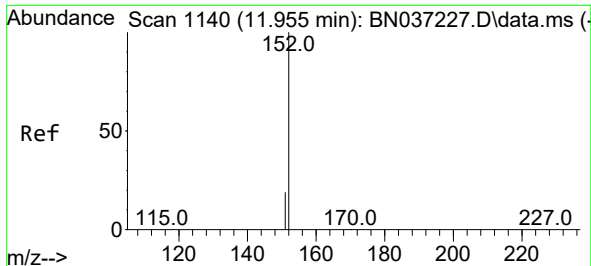
Tgt Ion:128 Resp: 1307
Ion Ratio Lower Upper
128 100
129 18.5 10.7 16.1#
127 20.8 12.6 19.0#



#10
Hexachlorobutadiene
Concen: 0.206 ng
RT: 10.692 min Scan# 975
Delta R.T. 0.000 min
Lab File: BN037226.D
Acq: 13 Jun 2025 14:10

Tgt Ion:225 Resp: 329
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 66.3 49.2 73.8





#11

2-Methylnaphthalene-d10

Concen: 0.188 ng

RT: 11.960 min Scan# 1141

Delta R.T. 0.005 min

Lab File: BN037226.D

Acq: 13 Jun 2025 14:10

Instrument :

BNA_N

ClientSampleId :

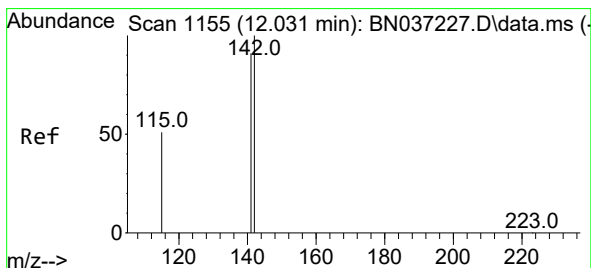
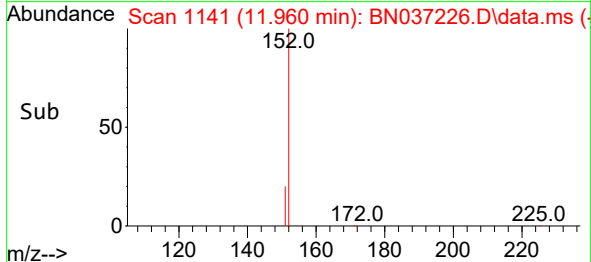
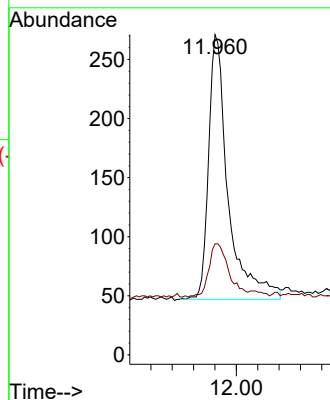
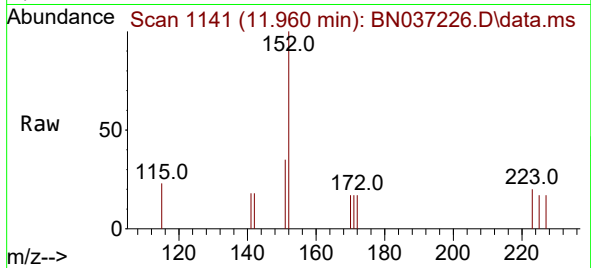
SSTDICC0.2

Tgt Ion:152 Resp: 571

Ion Ratio Lower Upper

152 100

151 20.5 17.9 26.9



#12

2-Methylnaphthalene

Concen: 0.180 ng

RT: 12.036 min Scan# 1156

Delta R.T. 0.005 min

Lab File: BN037226.D

Acq: 13 Jun 2025 14:10

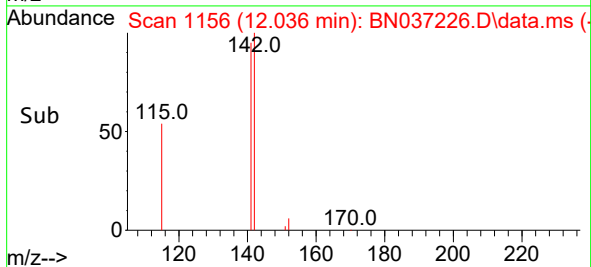
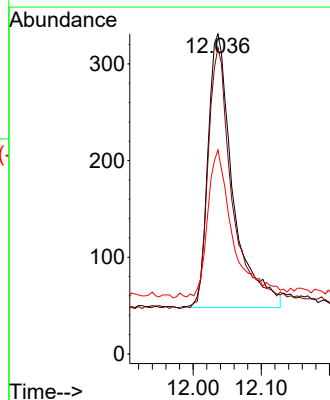
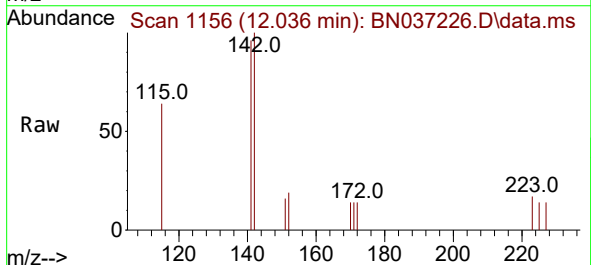
Tgt Ion:142 Resp: 719

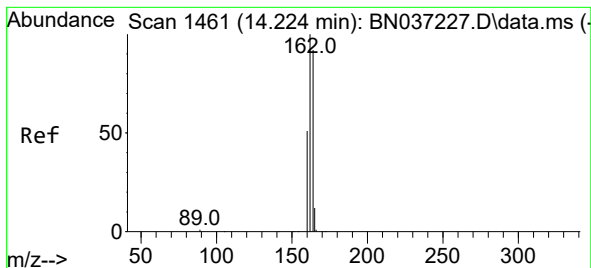
Ion Ratio Lower Upper

142 100

141 95.8 73.0 109.6

115 63.7 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: BN037226.D

Acq: 13 Jun 2025 14:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

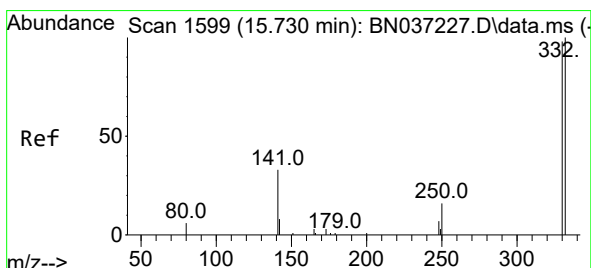
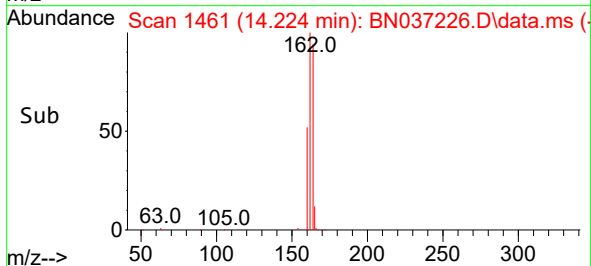
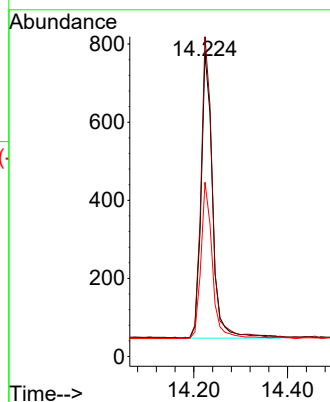
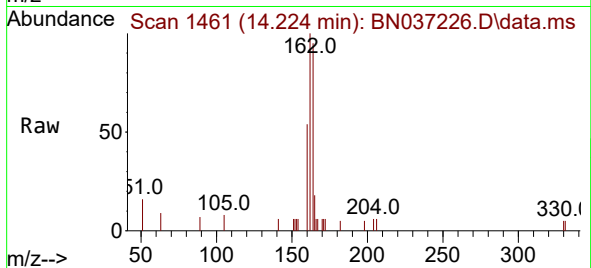
Tgt Ion:164 Resp: 1246

Ion Ratio Lower Upper

164 100

162 105.5 86.7 130.1

160 57.5 45.8 68.6



#14

2,4,6-Tribromophenol

Concen: 0.176 ng

RT: 15.730 min Scan# 1599

Delta R.T. 0.000 min

Lab File: BN037226.D

Acq: 13 Jun 2025 14:10

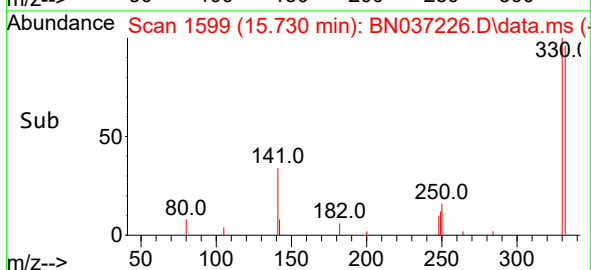
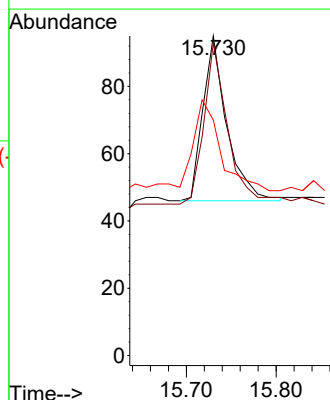
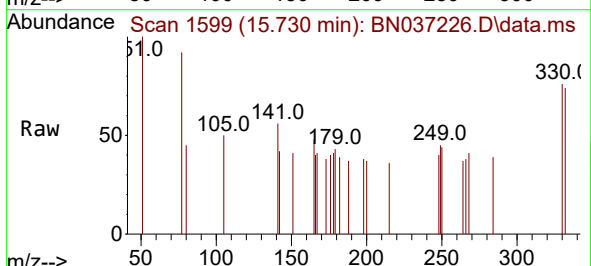
Tgt Ion:330 Resp: 91

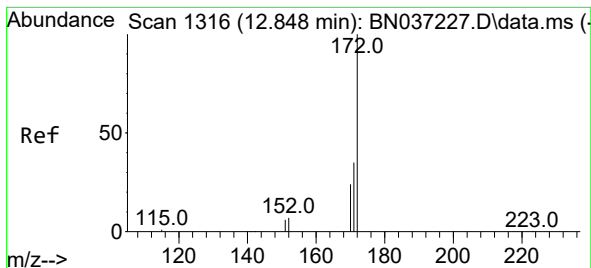
Ion Ratio Lower Upper

330 100

332 101.1 74.9 112.3

141 62.6 45.1 67.7





#15

2-Fluorobiphenyl

Concen: 0.182 ng

RT: 12.853 min Scan# 11

Delta R.T. 0.005 min

Lab File: BN037226.D

Acq: 13 Jun 2025 14:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

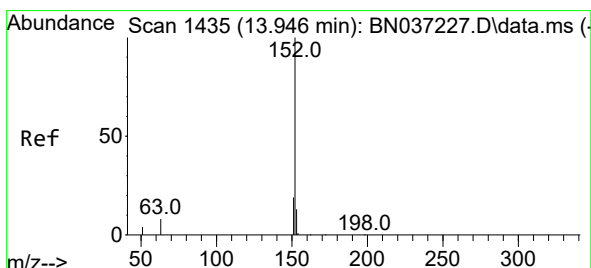
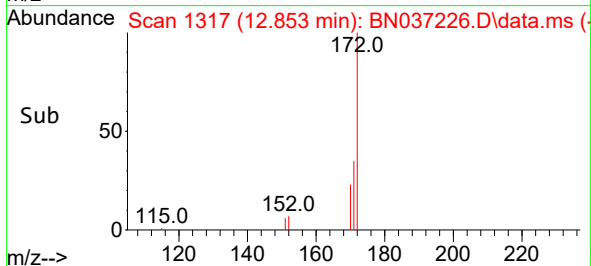
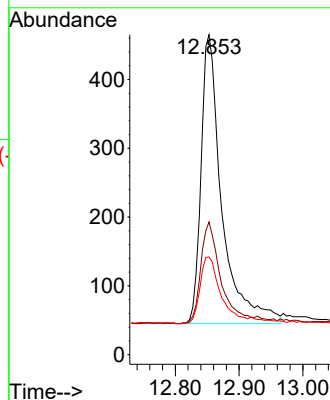
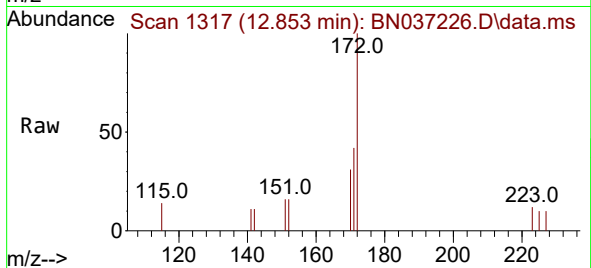
Tgt Ion:172 Resp: 953

Ion Ratio Lower Upper

172 100

171 41.5 29.8 44.8

170 30.5 21.1 31.7



#16

Acenaphthylene

Concen: 0.191 ng

RT: 13.946 min Scan# 1435

Delta R.T. 0.000 min

Lab File: BN037226.D

Acq: 13 Jun 2025 14:10

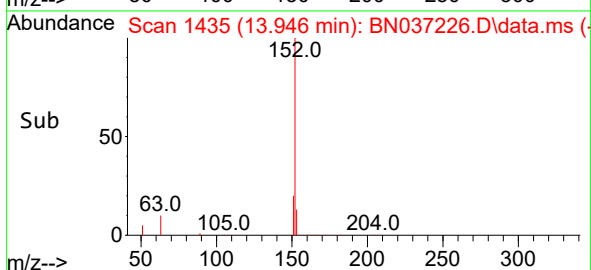
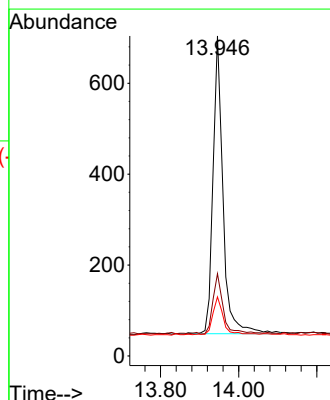
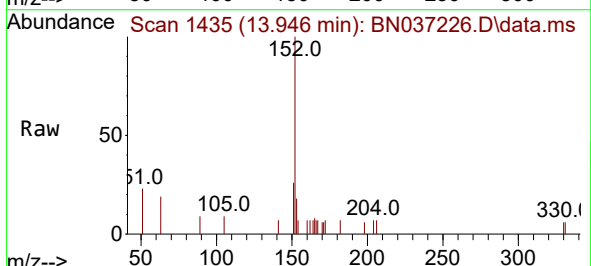
Tgt Ion:152 Resp: 1165

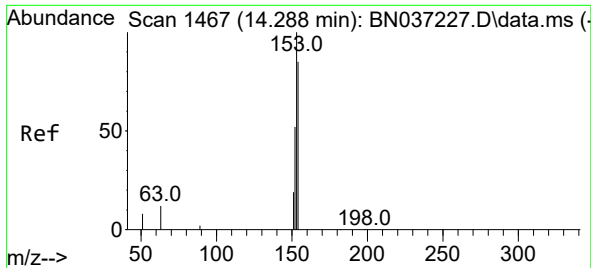
Ion Ratio Lower Upper

152 100

151 20.6 15.7 23.5

153 13.7 10.7 16.1

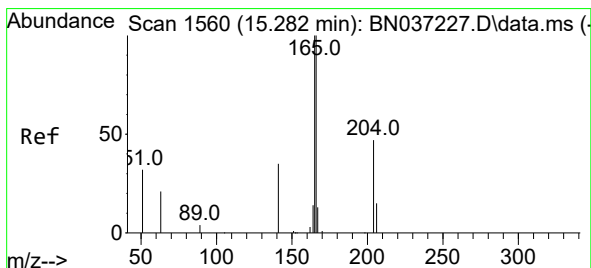
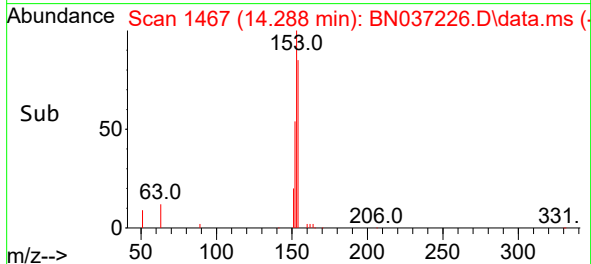
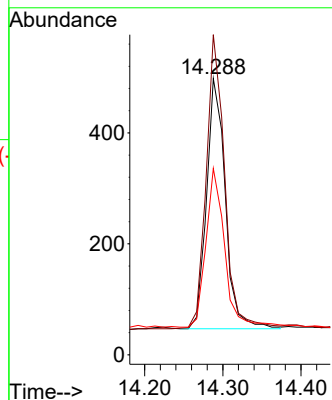
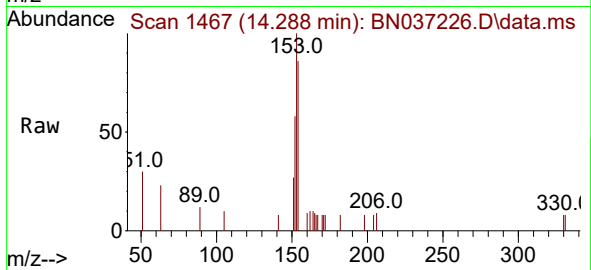




#17
Acenaphthene
Concen: 0.191 ng
RT: 14.288 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN037226.D
Acq: 13 Jun 2025 14:10

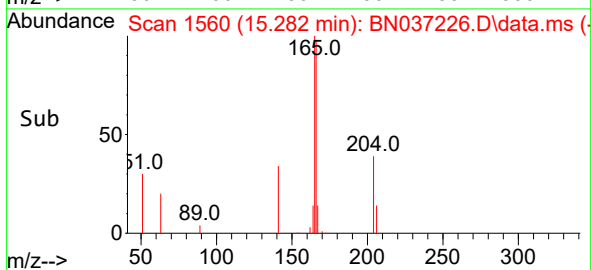
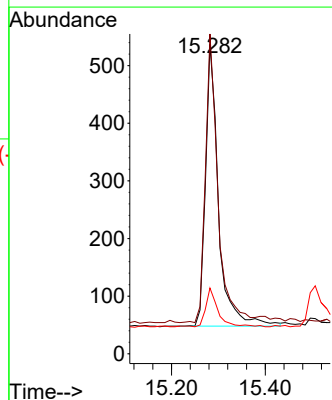
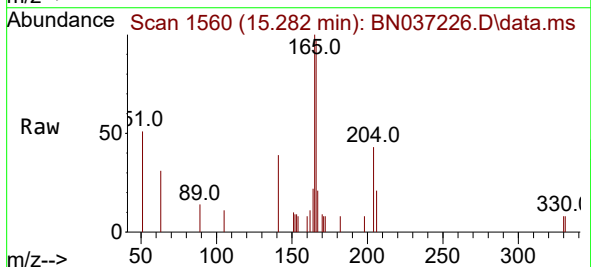
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

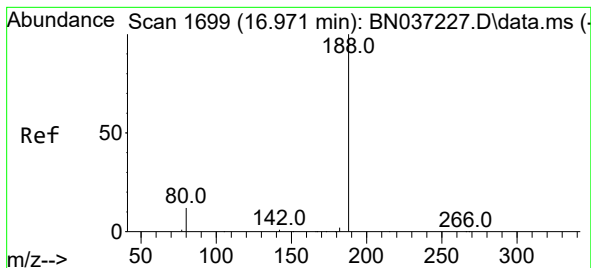
Tgt Ion:154 Resp: 753
Ion Ratio Lower Upper
154 100
153 117.3 94.6 141.8
152 65.2 49.6 74.4



#18
Fluorene
Concen: 0.186 ng
RT: 15.282 min Scan# 1560
Delta R.T. 0.000 min
Lab File: BN037226.D
Acq: 13 Jun 2025 14:10

Tgt Ion:166 Resp: 940
Ion Ratio Lower Upper
166 100
165 97.9 79.8 119.6
167 13.6 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.984 min Scan# 1

Delta R.T. 0.012 min

Lab File: BN037226.D

Acq: 13 Jun 2025 14:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

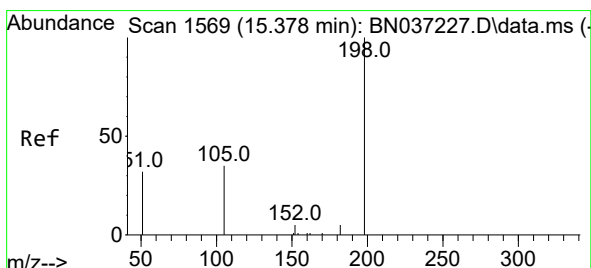
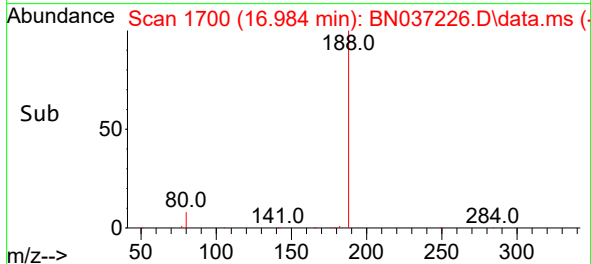
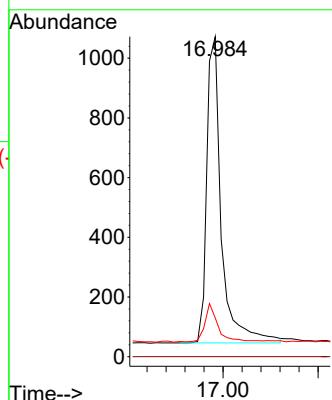
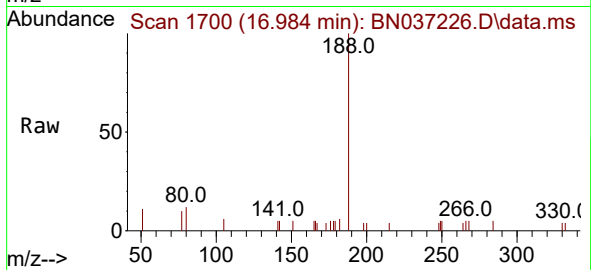
Tgt Ion:188 Resp: 2198

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.1 12.2 18.4#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.257 ng

RT: 15.389 min Scan# 1570

Delta R.T. 0.011 min

Lab File: BN037226.D

Acq: 13 Jun 2025 14:10

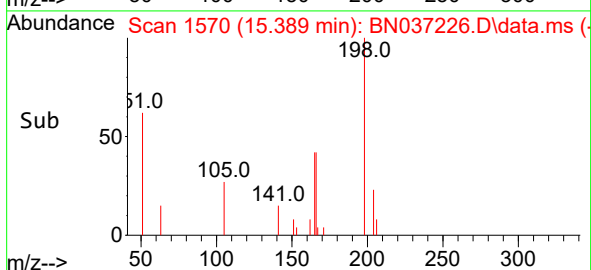
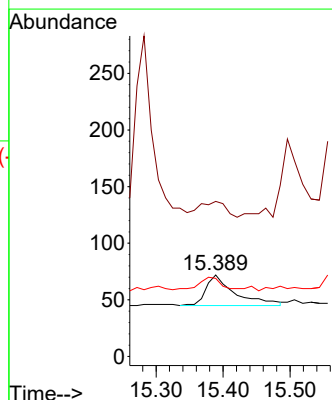
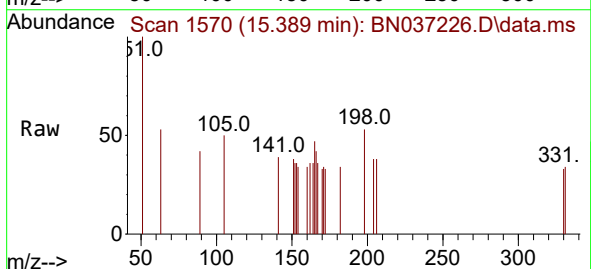
Tgt Ion:198 Resp: 81

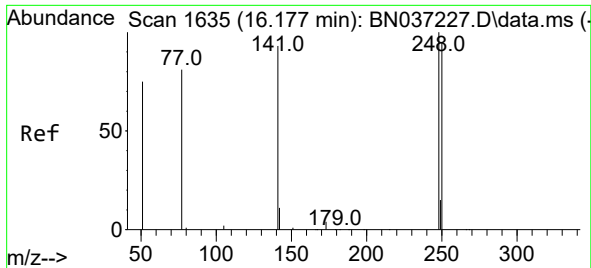
Ion Ratio Lower Upper

198 100

51 190.3 111.2 166.8#

105 95.8 54.0 81.0#

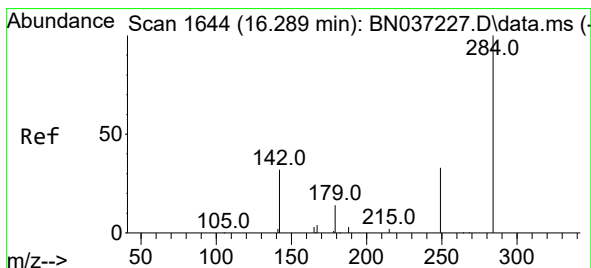
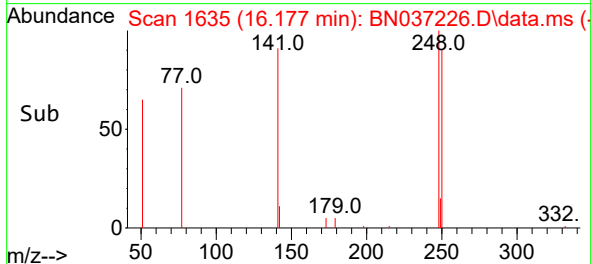
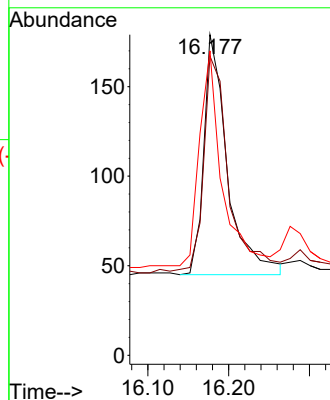
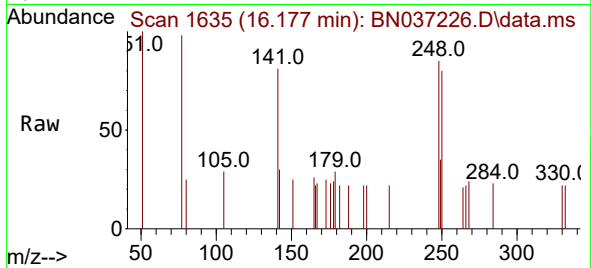




#21
4-Bromophenyl-phenylether
Concen: 0.191 ng
RT: 16.177 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BN037226.D
Acq: 13 Jun 2025 14:10

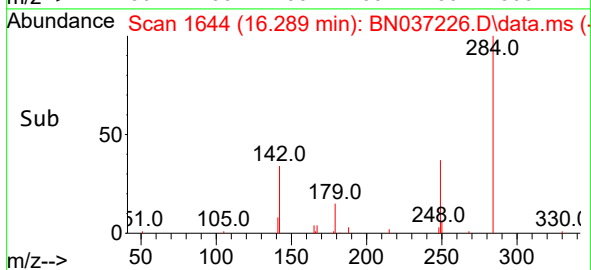
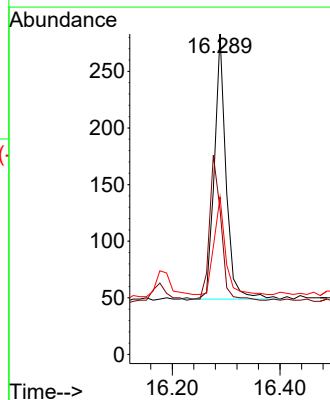
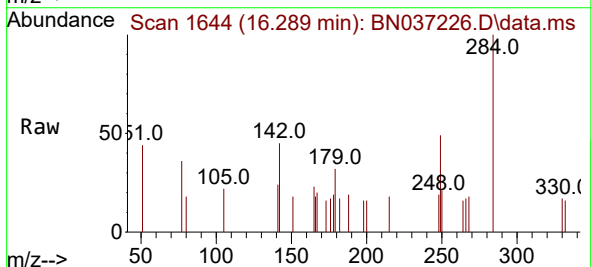
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

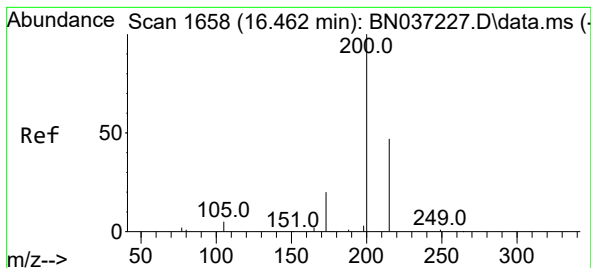
Tgt Ion:248 Resp: 273
Ion Ratio Lower Upper
248 100
250 93.3 76.8 115.2
141 95.0 75.6 113.4



#22
Hexachlorobenzene
Concen: 0.211 ng
RT: 16.289 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BN037226.D
Acq: 13 Jun 2025 14:10

Tgt Ion:284 Resp: 350
Ion Ratio Lower Upper
284 100
142 55.1 43.8 65.6
249 36.9 28.4 42.6





#23

Atrazine

Concen: 0.197 ng

RT: 16.462 min Scan# 1658

Delta R.T. 0.000 min

Lab File: BN037226.D

Acq: 13 Jun 2025 14:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

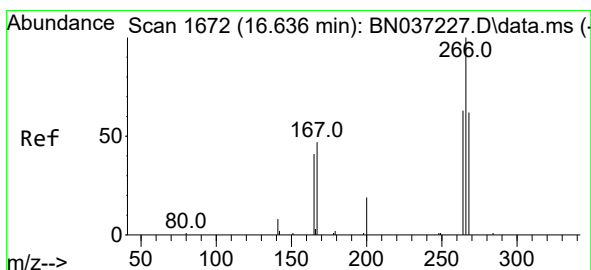
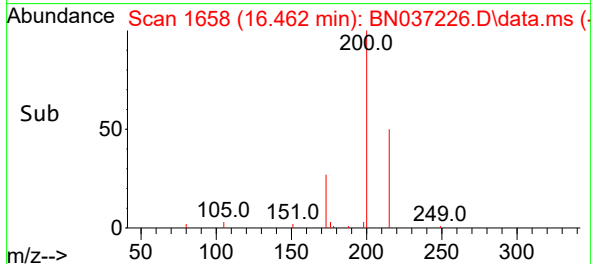
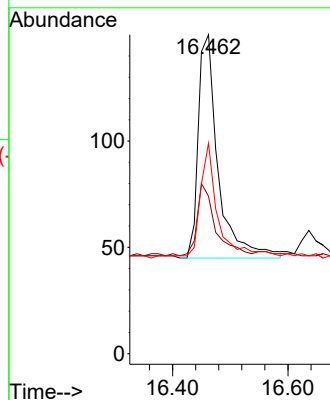
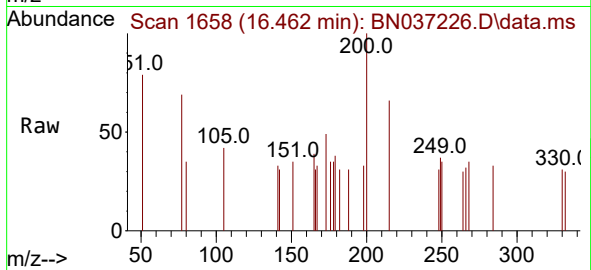
Tgt Ion:200 Resp: 252

Ion Ratio Lower Upper

200 100

173 49.3 25.1 37.7#

215 66.0 43.7 65.5#



#24

Pentachlorophenol

Concen: 0.188 ng

RT: 16.636 min Scan# 1672

Delta R.T. 0.000 min

Lab File: BN037226.D

Acq: 13 Jun 2025 14:10

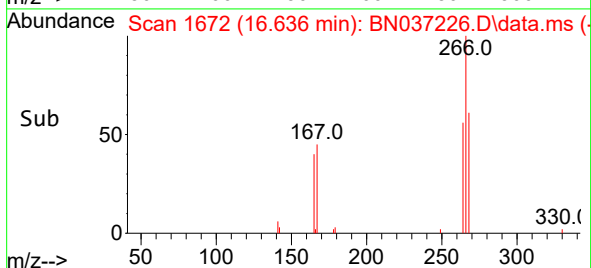
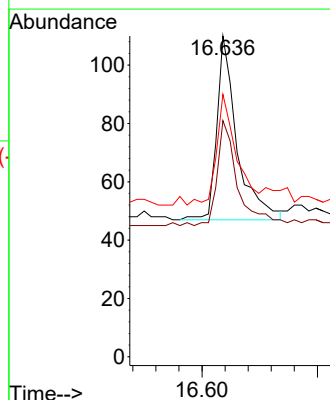
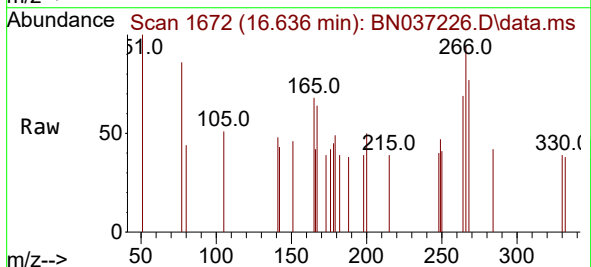
Tgt Ion:266 Resp: 153

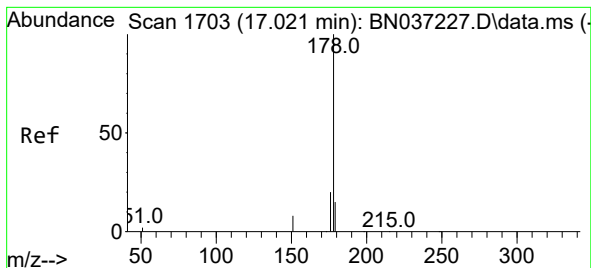
Ion Ratio Lower Upper

266 100

264 58.2 49.2 73.8

268 54.2 53.4 80.2





#25

Phenanthrene

Concen: 0.193 ng

RT: 17.021 min Scan# 1703

Delta R.T. 0.000 min

Lab File: BN037226.D

Acq: 13 Jun 2025 14:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

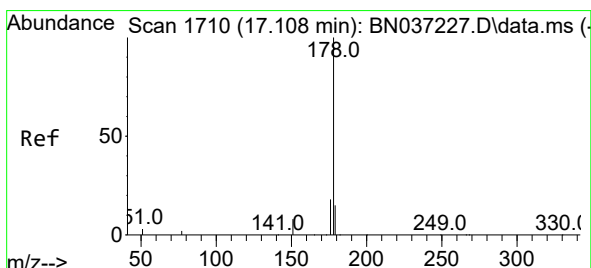
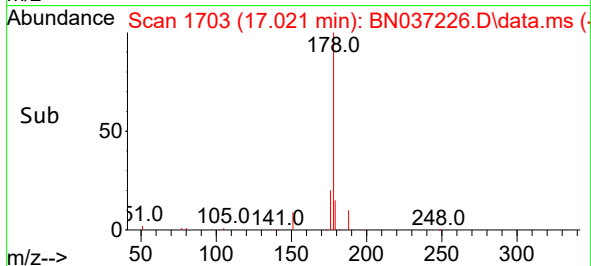
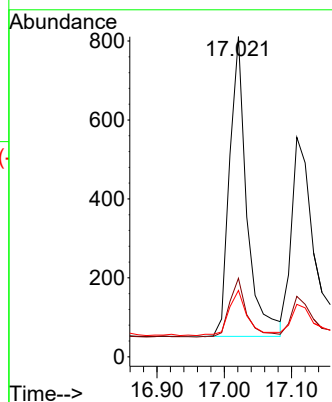
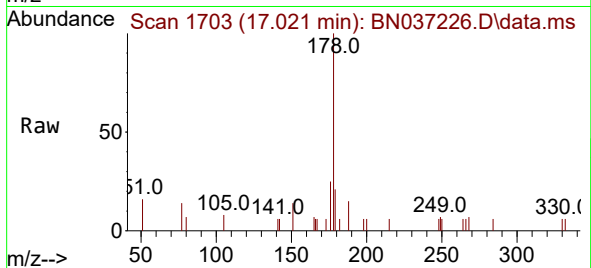
Tgt Ion:178 Resp: 1346

Ion Ratio Lower Upper

178 100

176 20.1 16.3 24.5

179 15.9 12.6 18.8



#26

Anthracene

Concen: 0.186 ng

RT: 17.108 min Scan# 1710

Delta R.T. 0.000 min

Lab File: BN037226.D

Acq: 13 Jun 2025 14:10

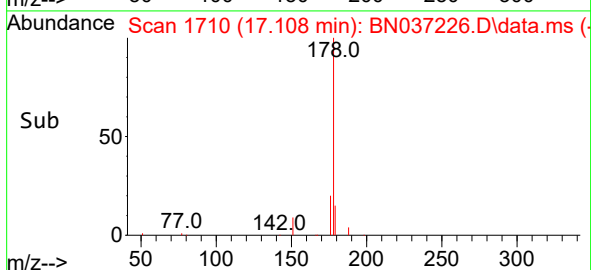
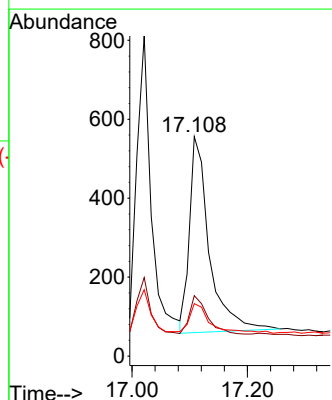
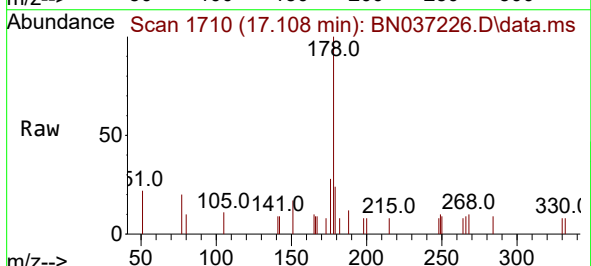
Tgt Ion:178 Resp: 1186

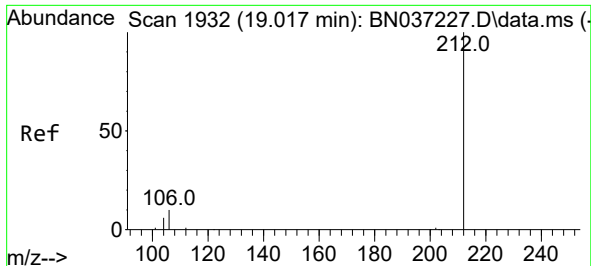
Ion Ratio Lower Upper

178 100

176 18.0 15.1 22.7

179 16.4 12.4 18.6

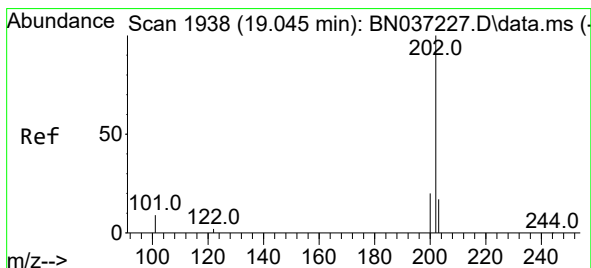
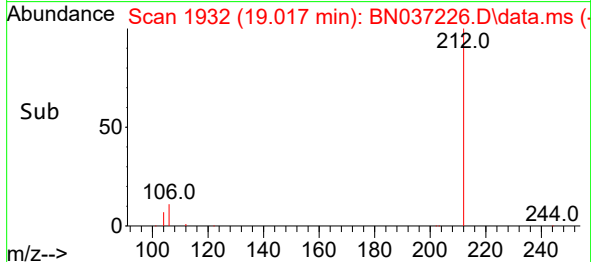
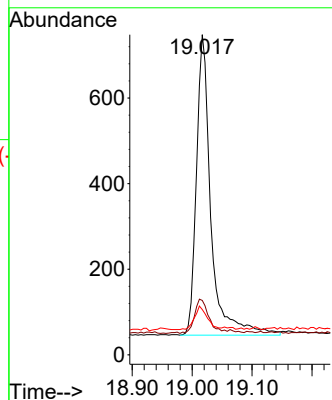
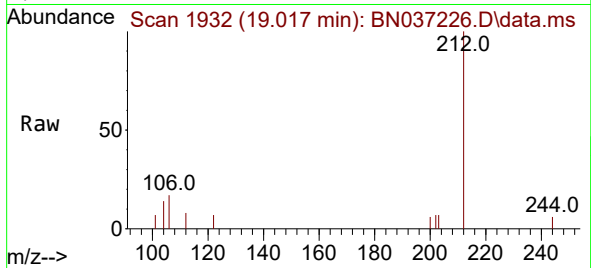




#27
Fluoranthene-d10
Concen: 0.205 ng
RT: 19.017 min Scan# 1932
Delta R.T. 0.000 min
Lab File: BN037226.D
Acq: 13 Jun 2025 14:10

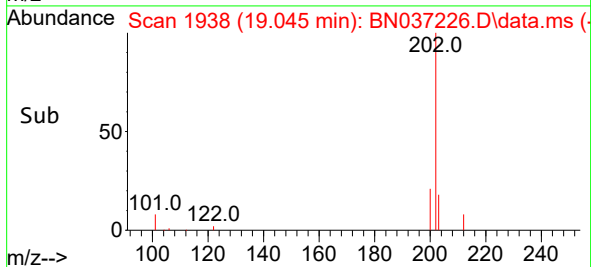
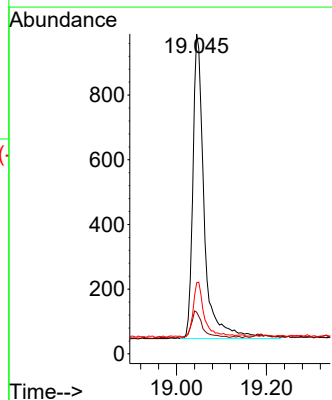
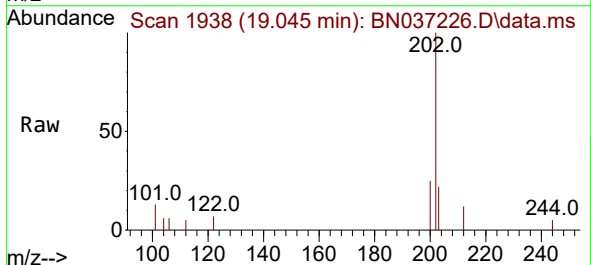
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

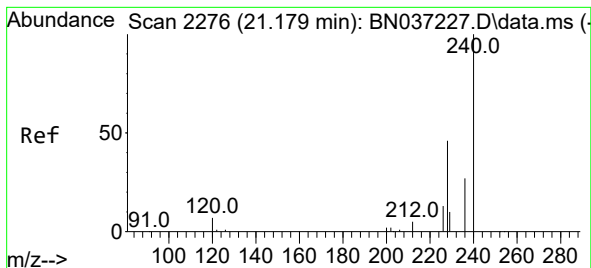
Tgt Ion:212 Resp: 1179
Ion Ratio Lower Upper
212 100
106 11.4 9.3 13.9
104 6.9 5.7 8.5



#28
Fluoranthene
Concen: 0.203 ng
RT: 19.045 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BN037226.D
Acq: 13 Jun 2025 14:10

Tgt Ion:202 Resp: 1657
Ion Ratio Lower Upper
202 100
101 9.1 7.1 10.7
203 18.0 13.0 19.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.179 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037226.D

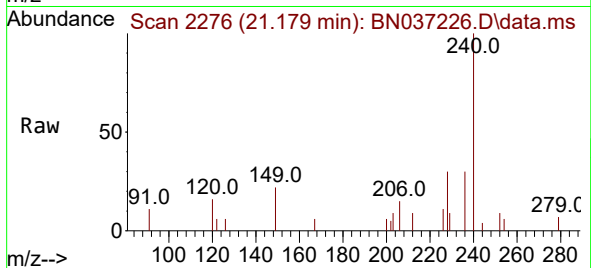
Acq: 13 Jun 2025 14:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



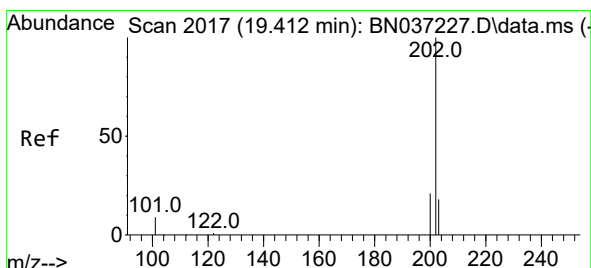
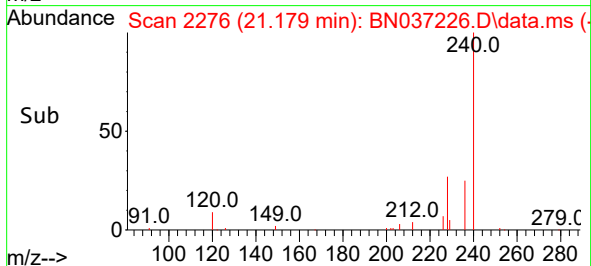
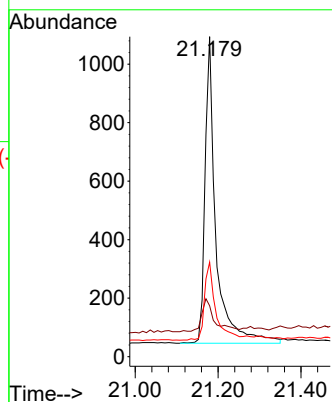
Tgt Ion:240 Resp: 1908

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

240	100		
-----	-----	--	--

120	15.9	11.3	16.9
-----	------	------	------

236	29.5	24.4	36.6
-----	------	------	------



#30

Pyrene

Concen: 0.185 ng

RT: 19.412 min Scan# 2017

Delta R.T. 0.000 min

Lab File: BN037226.D

Acq: 13 Jun 2025 14:10

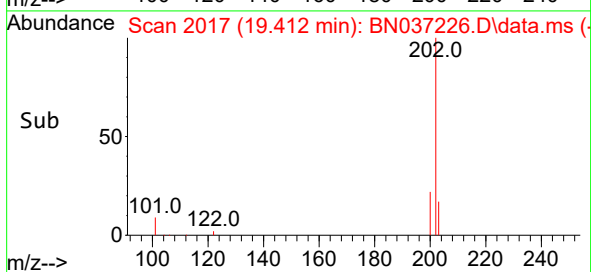
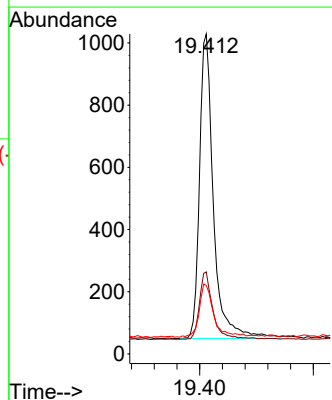
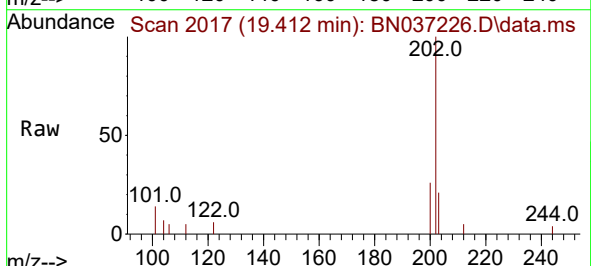
Tgt Ion:202 Resp: 1660

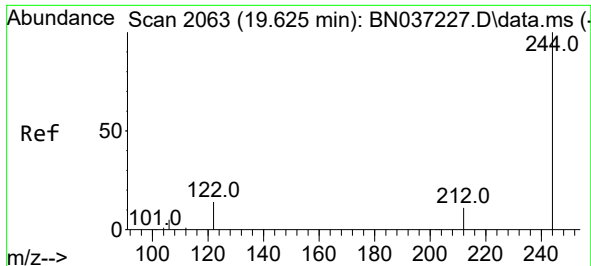
Ion	Ratio	Lower	Upper
-----	-------	-------	-------

202	100		
-----	-----	--	--

200	21.2	17.2	25.8
-----	------	------	------

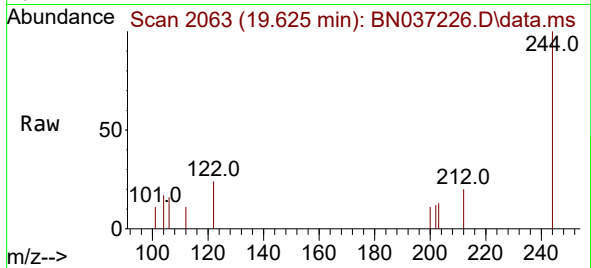
203	18.2	14.3	21.5
-----	------	------	------



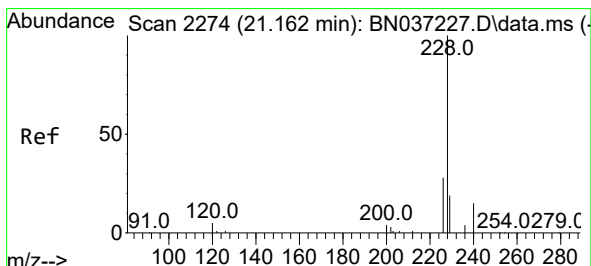
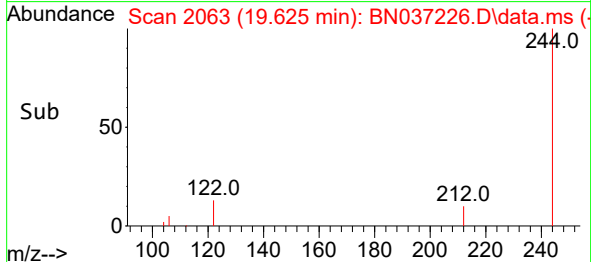
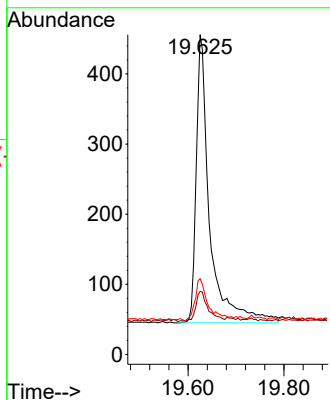


#31
 Terphenyl-d14
 Concen: 0.187 ng
 RT: 19.625 min Scan# 2063
 Delta R.T. 0.000 min
 Lab File: BN037226.D
 Acq: 13 Jun 2025 14:10

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

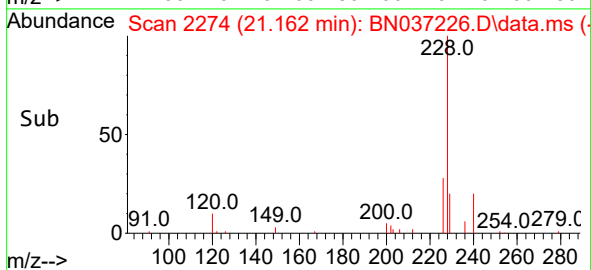
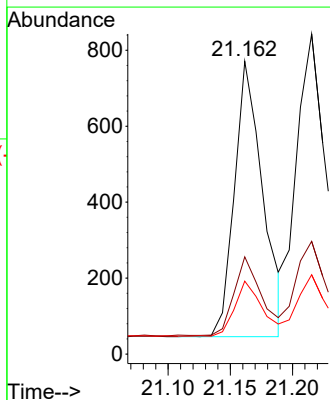
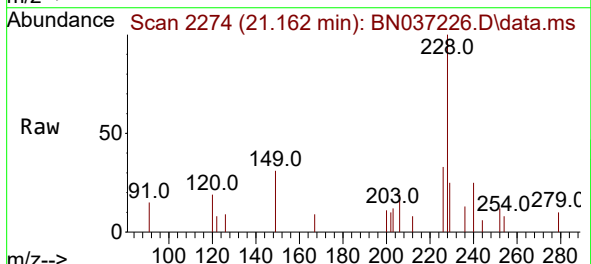


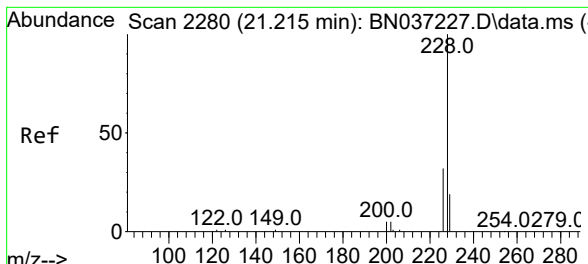
Tgt Ion:244 Resp: 806
 Ion Ratio Lower Upper
 244 100
 212 19.7 12.2 18.2#
 122 23.7 14.3 21.5#



#32
 Benzo(a)anthracene
 Concen: 0.178 ng
 RT: 21.162 min Scan# 2274
 Delta R.T. 0.000 min
 Lab File: BN037226.D
 Acq: 13 Jun 2025 14:10

Tgt Ion:228 Resp: 1149
 Ion Ratio Lower Upper
 228 100
 226 33.2 23.8 35.8
 229 24.9 17.0 25.4

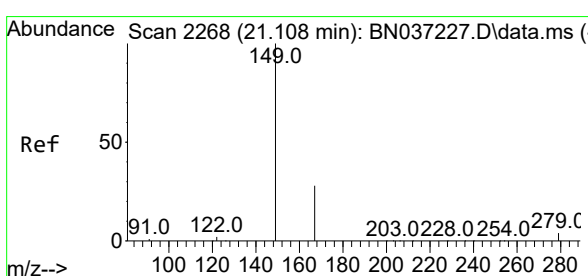
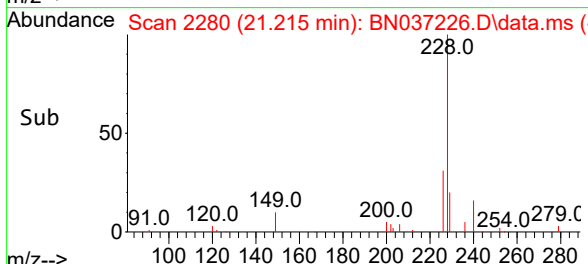
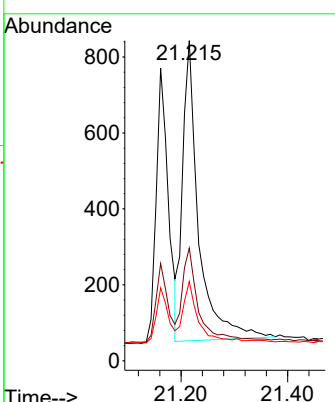
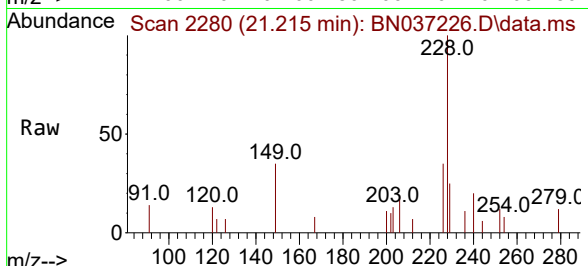




#33
 Chrysene
 Concen: 0.205 ng
 RT: 21.215 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN037226.D
 Acq: 13 Jun 2025 14:10

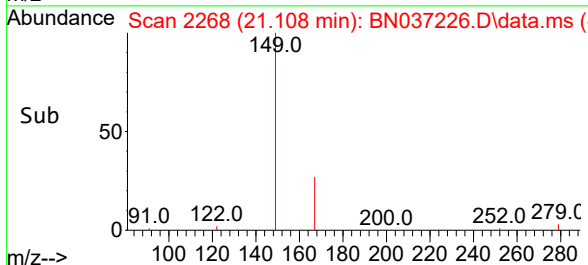
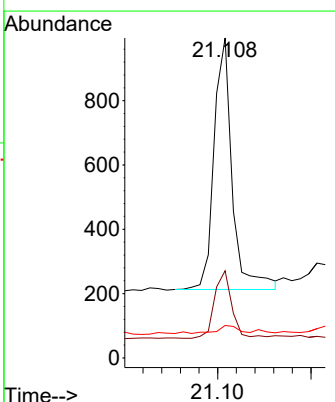
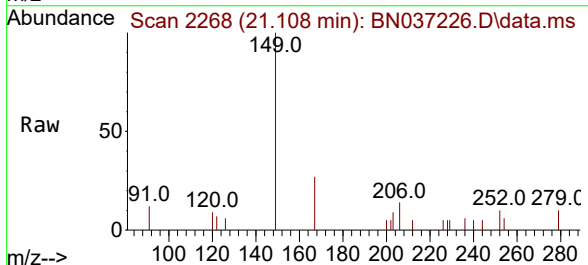
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

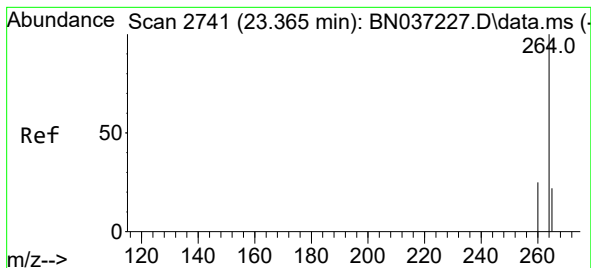
Tgt Ion:	228	Resp:	1643
Ion Ratio	Lower	Upper	
228	100		
226	35.2	25.8	38.6
229	24.8	17.0	25.4



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.219 ng
 RT: 21.108 min Scan# 2268
 Delta R.T. 0.000 min
 Lab File: BN037226.D
 Acq: 13 Jun 2025 14:10

Tgt Ion:	149	Resp:	1053
Ion Ratio	Lower	Upper	
149	100		
167	25.7	21.3	31.9
279	3.6	3.3	4.9





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.365 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037226.D

Acq: 13 Jun 2025 14:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

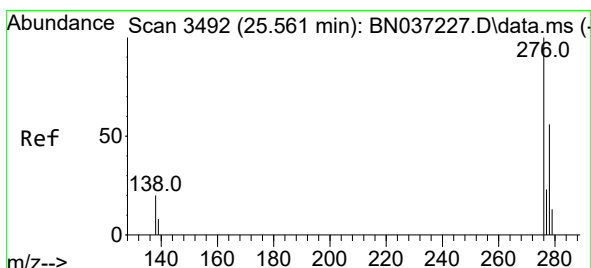
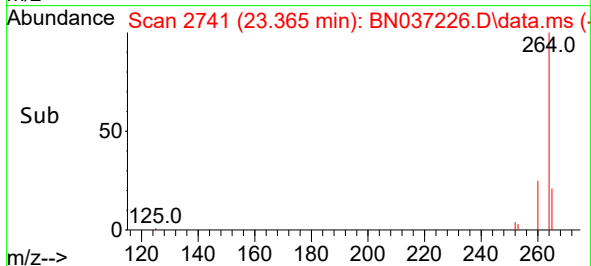
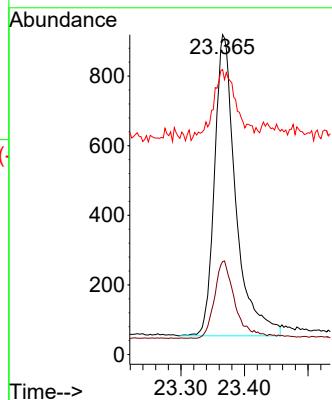
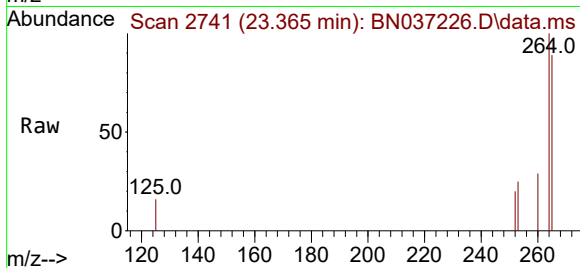
Tgt Ion:264 Resp: 2012

Ion Ratio Lower Upper

264 100

260 29.1 22.8 34.2

265 89.1 66.4 99.6



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.186 ng

RT: 25.564 min Scan# 3493

Delta R.T. 0.003 min

Lab File: BN037226.D

Acq: 13 Jun 2025 14:10

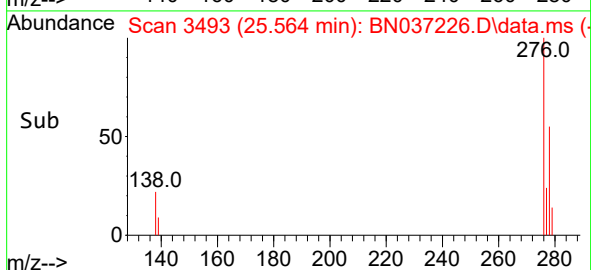
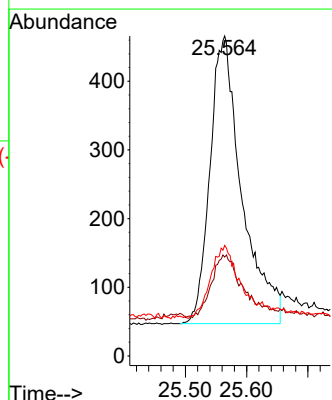
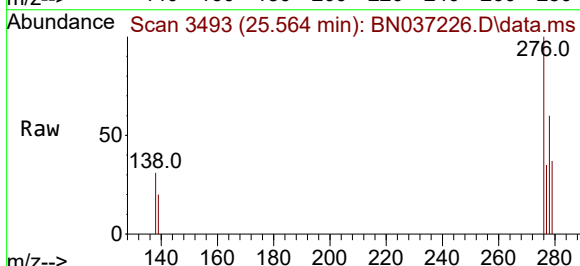
Tgt Ion:276 Resp: 1512

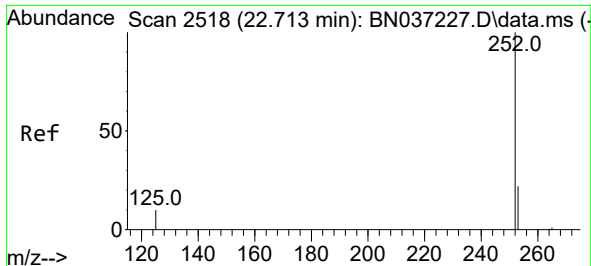
Ion Ratio Lower Upper

276 100

138 20.4 16.8 25.2

277 22.5 19.5 29.3

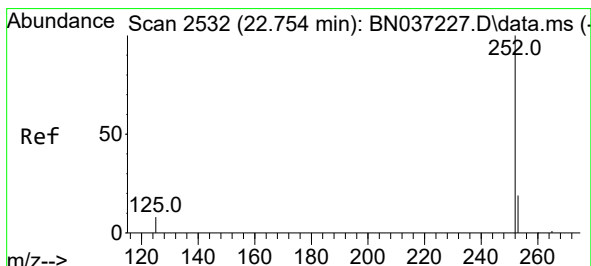
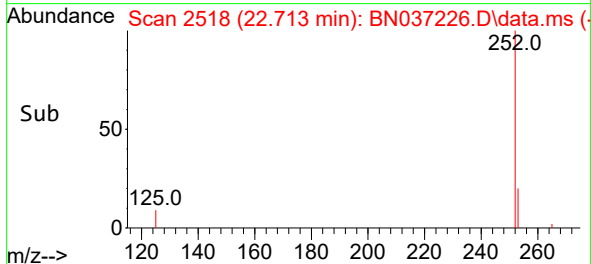
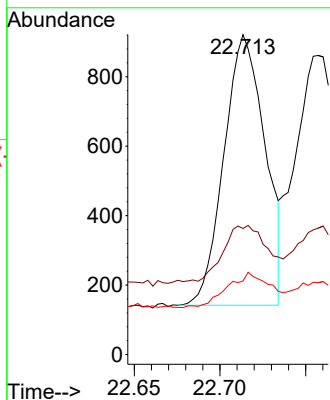
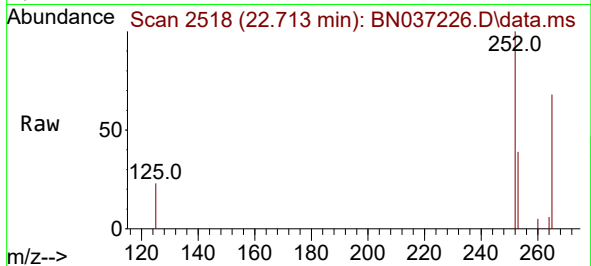




#37
Benzo(b)fluoranthene
Concen: 0.176 ng
RT: 22.713 min Scan# 2518
Delta R.T. 0.000 min
Lab File: BN037226.D
Acq: 13 Jun 2025 14:10

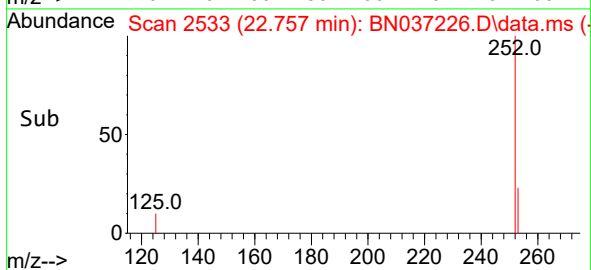
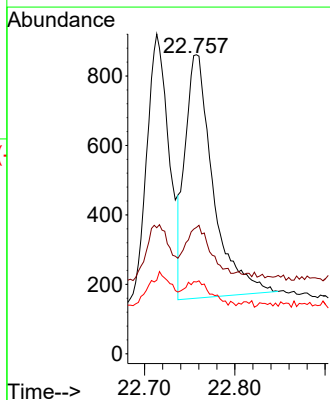
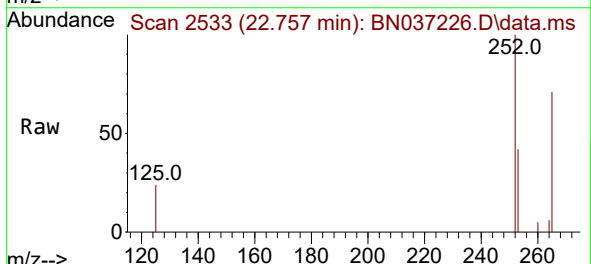
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

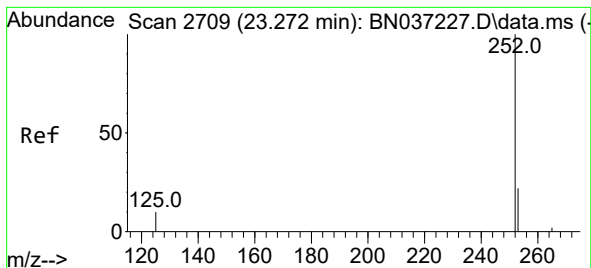
Tgt Ion:252 Resp: 1296
Ion Ratio Lower Upper
252 100
253 39.4 24.9 37.3#
125 23.0 12.9 19.3#



#38
Benzo(k)fluoranthene
Concen: 0.179 ng
RT: 22.757 min Scan# 2533
Delta R.T. 0.003 min
Lab File: BN037226.D
Acq: 13 Jun 2025 14:10

Tgt Ion:252 Resp: 1512
Ion Ratio Lower Upper
252 100
253 42.3 24.6 37.0#
125 24.0 13.4 20.2#





#39

Benzo(a)pyrene

Concen: 0.184 ng

RT: 23.275 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN037226.D

Acq: 13 Jun 2025 14:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

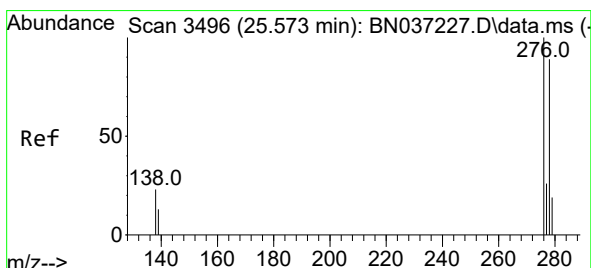
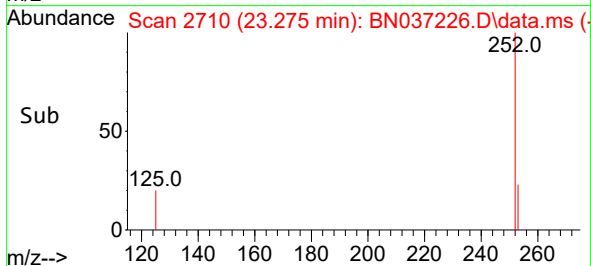
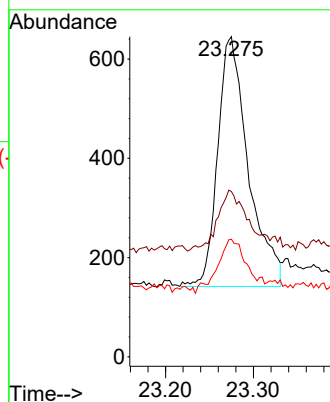
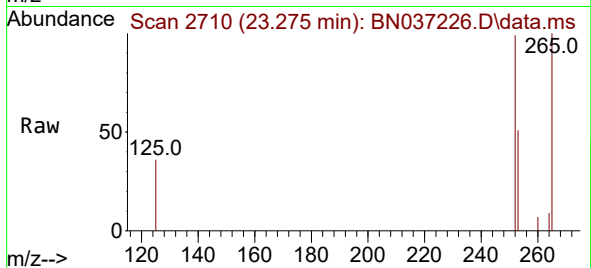
Tgt Ion:252 Resp: 1215

Ion Ratio Lower Upper

252 100

253 51.6 29.4 44.2#

125 36.7 16.2 24.2#



#40

Dibenzo(a,h)anthracene

Concen: 0.181 ng

RT: 25.576 min Scan# 3497

Delta R.T. 0.003 min

Lab File: BN037226.D

Acq: 13 Jun 2025 14:10

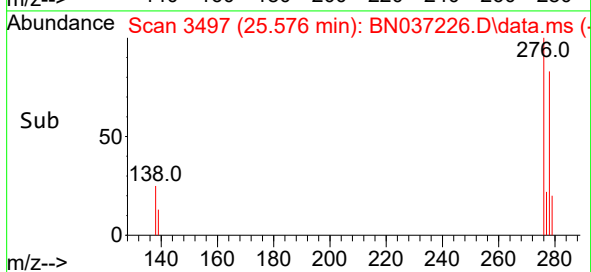
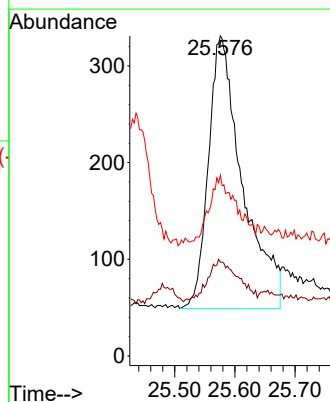
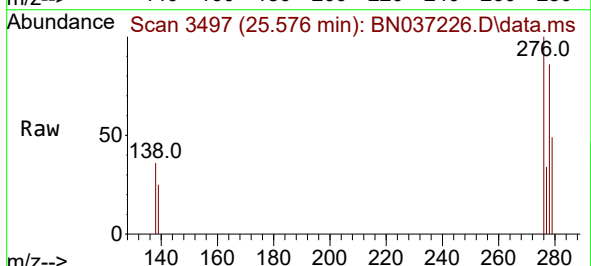
Tgt Ion:278 Resp: 1109

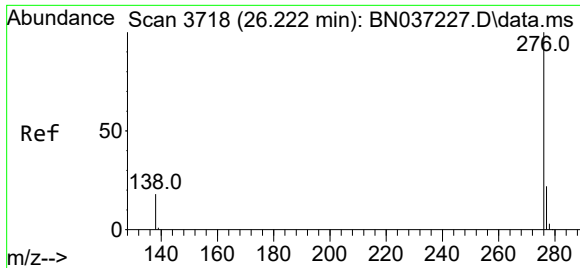
Ion Ratio Lower Upper

278 100

139 29.3 17.8 26.6#

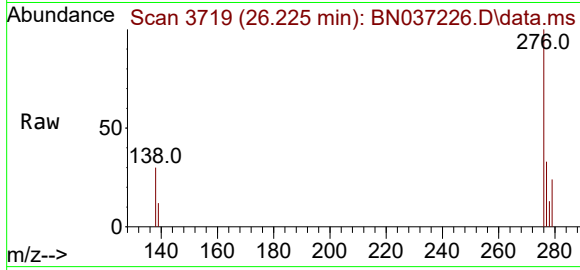
279 56.5 31.3 46.9#





#41
 Benzo(g,h,i)perylene
 Concen: 0.195 ng
 RT: 26.225 min Scan# 31
 Delta R.T. 0.003 min
 Lab File: BN037226.D
 Acq: 13 Jun 2025 14:10

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion:276 Resp: 1469
 Ion Ratio Lower Upper
 276 100
 277 33.2 22.0 33.0#
 138 29.8 18.4 27.6#

