

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060325\
 Data File : BN037145.D
 Acq On : 03 Jun 2025 12:51
 Operator : RC/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Jun 04 01:42:08 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN060325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 04 01:40:18 2025
 Response via : Initial Calibration

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

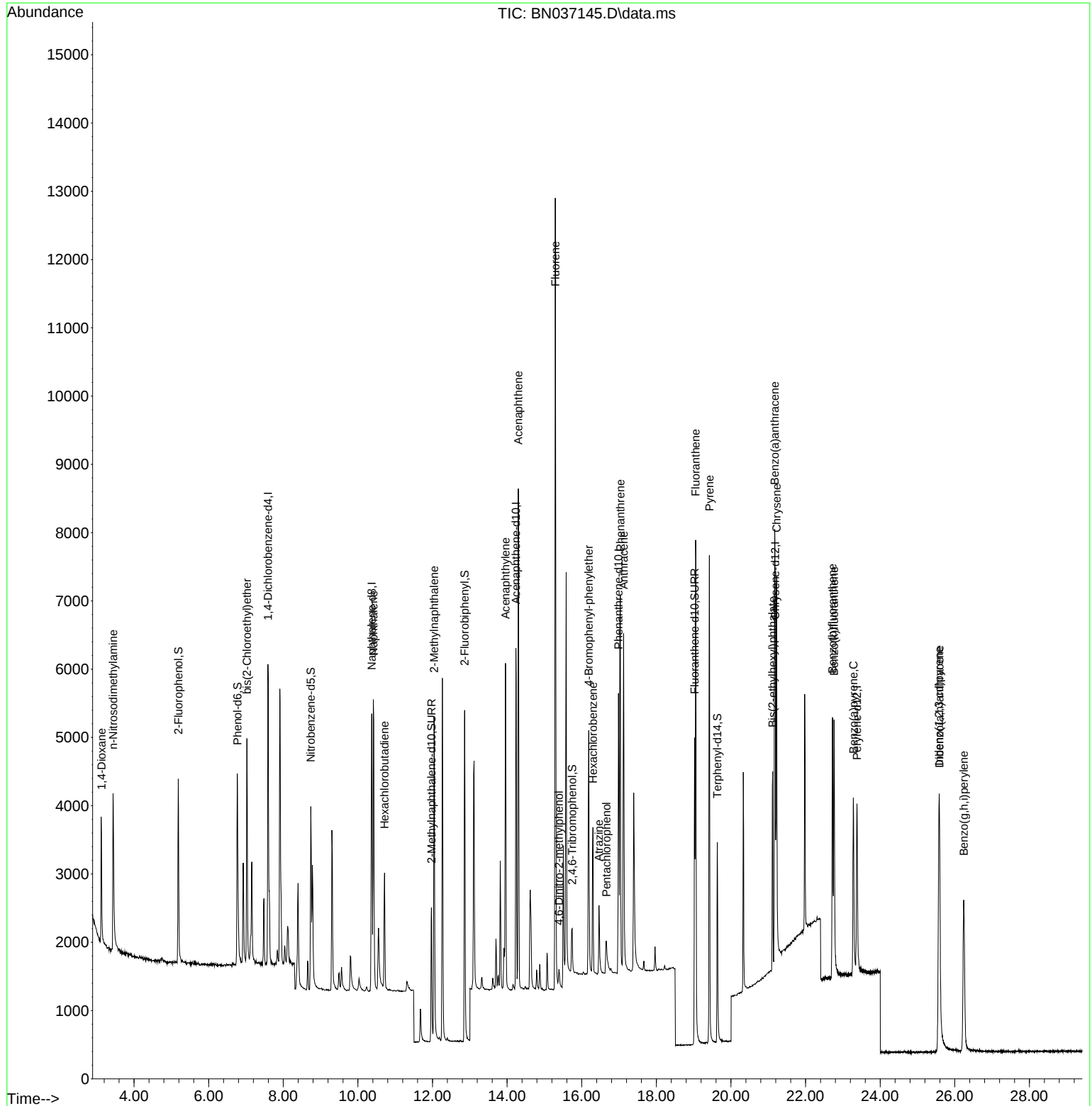
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.590	152	2099	0.400	ng	0.00
7) Naphthalene-d8	10.372	136	5221	0.400	ng	0.00
13) Acenaphthene-d10	14.235	164	2886	0.400	ng	0.00
19) Phenanthrene-d10	16.984	188	5446	0.400	ng	0.00
29) Chrysene-d12	21.189	240	3769	0.400	ng	0.00
35) Perylene-d12	23.377	264	3386	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.184	112	1973	0.380	ng	0.00
5) Phenol-d6	6.773	99	2365	0.376	ng	0.00
8) Nitrobenzene-d5	8.739	82	2197	0.399	ng	0.00
11) 2-Methylnaphthalene-d10	11.971	152	2936	0.404	ng	0.00
14) 2,4,6-Tribromophenol	15.743	330	421	0.362	ng	0.00
15) 2-Fluorobiphenyl	12.863	172	4694	0.381	ng	0.00
27) Fluoranthene-d10	19.026	212	5309	0.384	ng	0.00
31) Terphenyl-d14	19.635	244	3376	0.381	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.126	88	1070	0.382	ng	100
3) n-Nitrosodimethylamine	3.437	42	2228	0.397	ng	100
6) bis(2-Chloroethyl)ether	7.026	93	2367	0.394	ng	100
9) Naphthalene	10.415	128	5840	0.388	ng	100
10) Hexachlorobutadiene	10.714	225	1363	0.415	ng	# 100
12) 2-Methylnaphthalene	12.042	142	3609	0.374	ng	100
16) Acenaphthylene	13.957	152	5103	0.361	ng	100
17) Acenaphthene	14.299	154	3344	0.364	ng	100
18) Fluorene	15.293	166	4380	0.363	ng	100
20) 4,6-Dinitro-2-methylph...	15.389	198	272	0.445	ng	100
21) 4-Bromophenyl-phenylether	16.190	248	1329	0.372	ng	100
22) Hexachlorobenzene	16.301	284	1463	0.380	ng	100
23) Atrazine	16.463	200	1018	0.345	ng	100
24) Pentachlorophenol	16.661	266	502	0.433	ng	100
25) Phenanthrene	17.034	178	6496	0.368	ng	100
26) Anthracene	17.120	178	5644	0.351	ng	100
28) Fluoranthene	19.054	202	6952	0.357	ng	100
30) Pyrene	19.421	202	6885	0.374	ng	100
32) Benzo(a)anthracene	21.171	228	4866	0.357	ng	100
33) Chrysene	21.225	228	5553	0.366	ng	100
34) Bis(2-ethylhexyl)phtha...	21.117	149	2918	0.339	ng	100
36) Indeno(1,2,3-cd)pyrene	25.573	276	5083	0.377	ng	100
37) Benzo(b)fluoranthene	22.722	252	4811	0.352	ng	100
38) Benzo(k)fluoranthene	22.763	252	4946	0.354	ng	100
39) Benzo(a)pyrene	23.281	252	4127	0.360	ng	100
40) Dibenzo(a,h)anthracene	25.588	278	3928	0.378	ng	100
41) Benzo(g,h,i)perylene	26.240	276	4576	0.383	ng	100

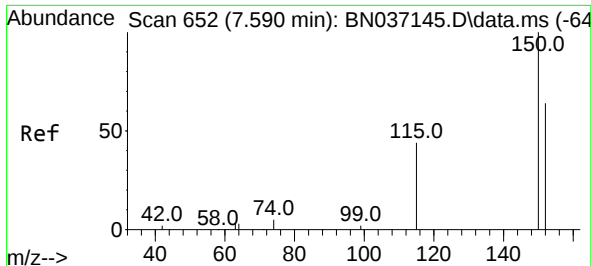
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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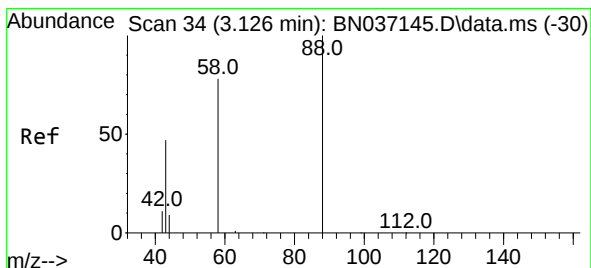
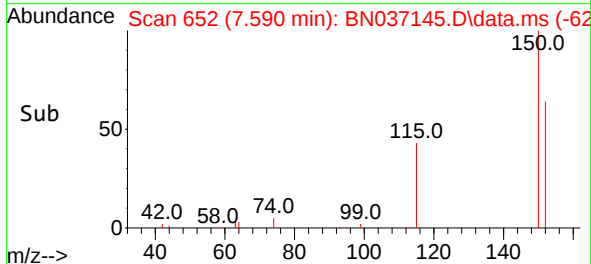
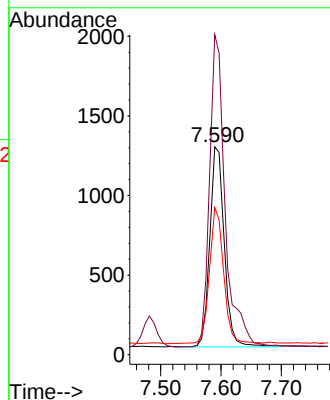
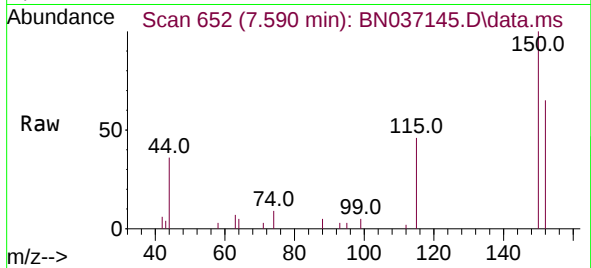




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.590 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN037145.D
 Acq: 03 Jun 2025 12:51

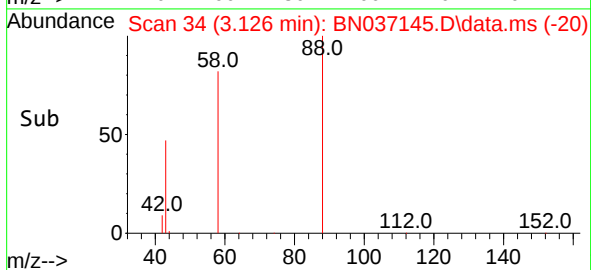
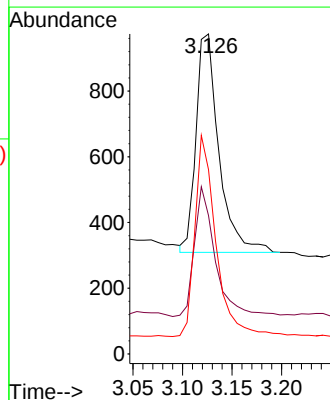
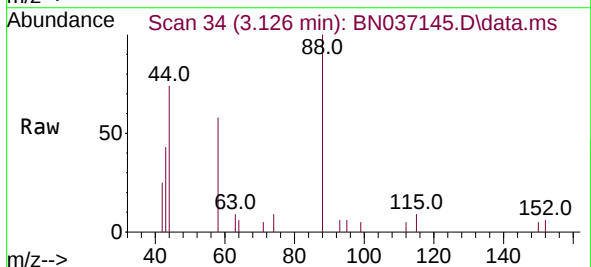
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

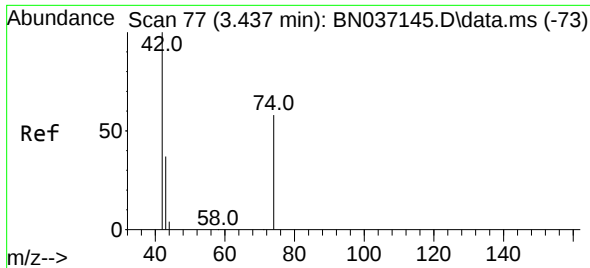
Tgt Ion:152 Resp: 2099
 Ion Ratio Lower Upper
 152 100
 150 154.0 123.2 184.8
 115 70.8 56.6 85.0



#2
 1,4-Dioxane
 Concen: 0.382 ng
 RT: 3.126 min Scan# 34
 Delta R.T. 0.000 min
 Lab File: BN037145.D
 Acq: 03 Jun 2025 12:51

Tgt Ion: 88 Resp: 1070
 Ion Ratio Lower Upper
 88 100
 43 54.3 43.5 65.3
 58 84.5 67.7 101.5



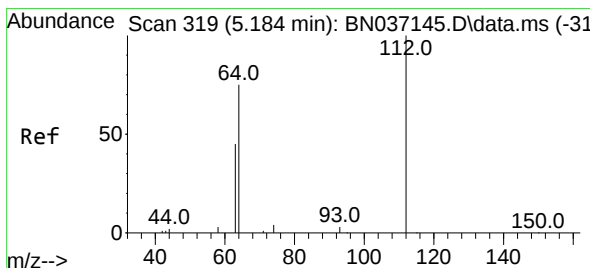
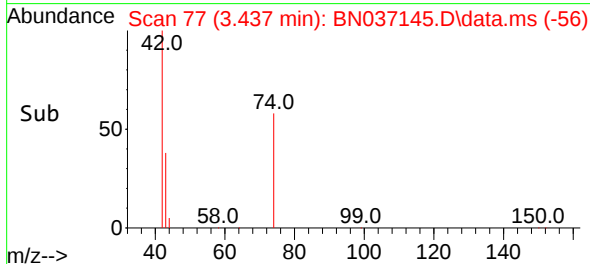
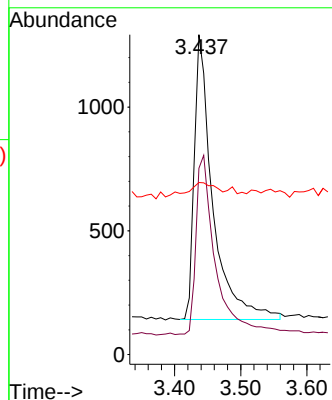
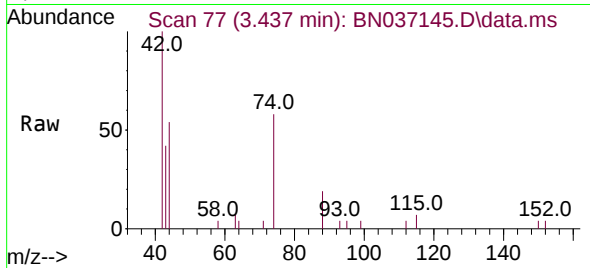


#3
n-Nitrosodimethylamine
Concen: 0.397 ng
RT: 3.437 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN037145.D
Acq: 03 Jun 2025 12:51

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion: 42 Resp: 2228

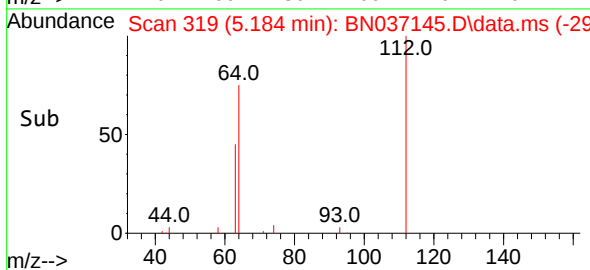
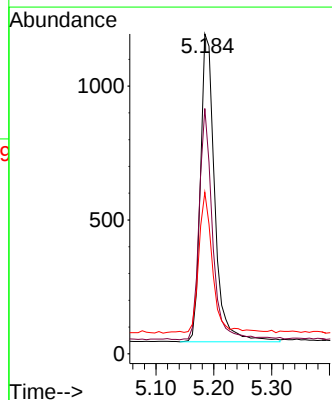
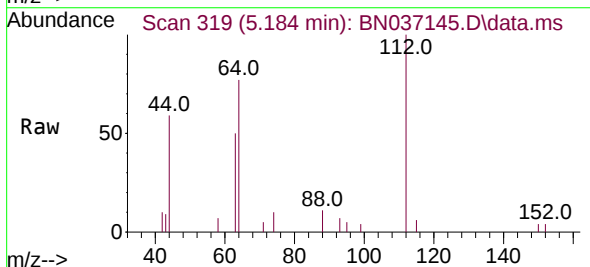
Ion	Ratio	Lower	Upper
42	100		
74	66.2	53.0	79.4
44	7.4	5.9	8.9

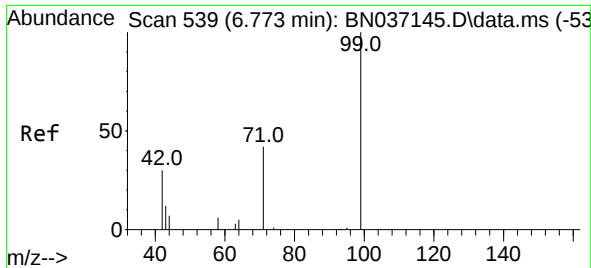


#4
2-Fluorophenol
Concen: 0.380 ng
RT: 5.184 min Scan# 319
Delta R.T. 0.000 min
Lab File: BN037145.D
Acq: 03 Jun 2025 12:51

Tgt Ion: 112 Resp: 1973

Ion	Ratio	Lower	Upper
112	100		
64	70.4	56.3	84.5
63	45.3	36.2	54.4

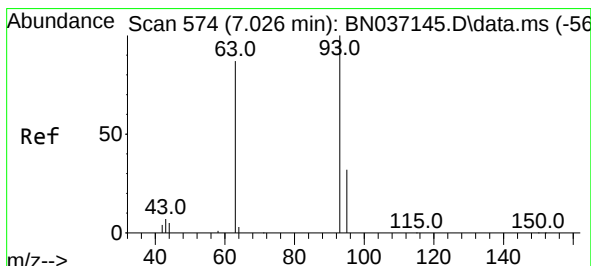
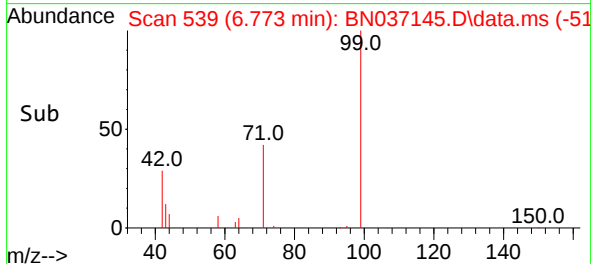
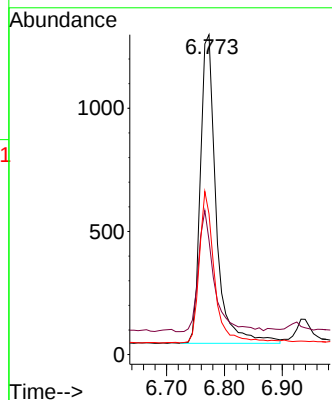
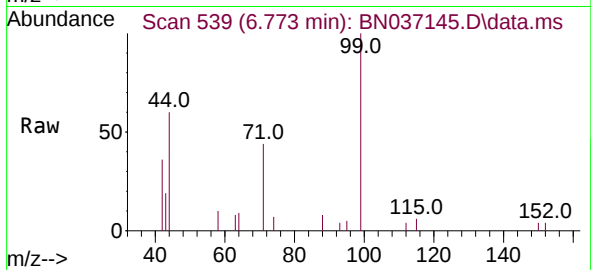




#5
Phenol-d6
Concen: 0.376 ng
RT: 6.773 min Scan# 539
Delta R.T. 0.000 min
Lab File: BN037145.D
Acq: 03 Jun 2025 12:51

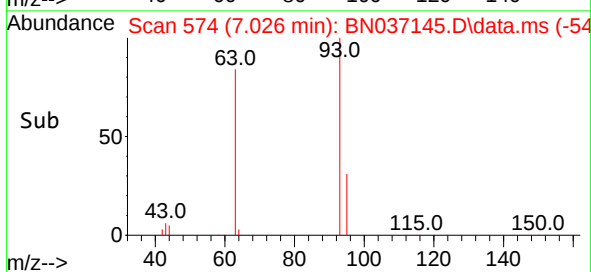
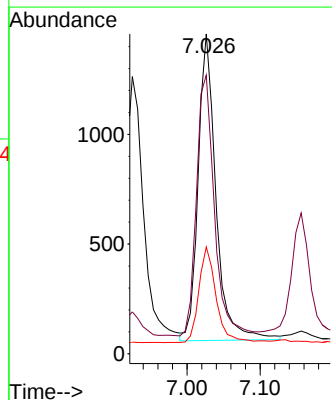
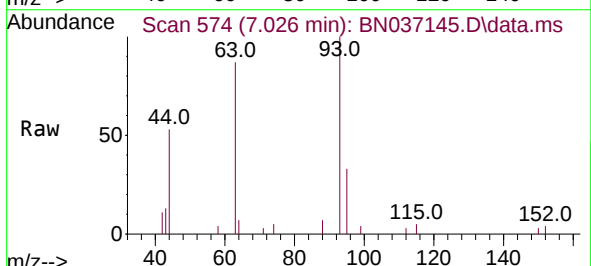
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

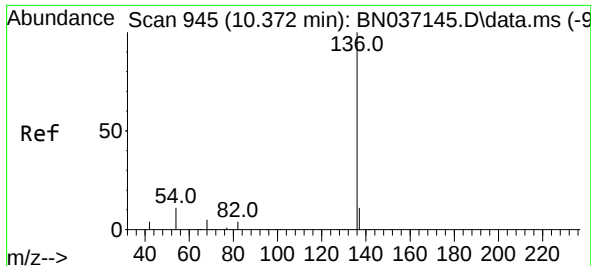
Tgt Ion:	99	Resp:	2365
Ion	Ratio	Lower	Upper
99	100		
42	39.1	31.3	46.9
71	47.7	38.2	57.2



#6
bis(2-Chloroethyl)ether
Concen: 0.394 ng
RT: 7.026 min Scan# 574
Delta R.T. 0.000 min
Lab File: BN037145.D
Acq: 03 Jun 2025 12:51

Tgt Ion:	93	Resp:	2367
Ion	Ratio	Lower	Upper
93	100		
63	85.5	68.6	103.0
95	30.3	24.3	36.5

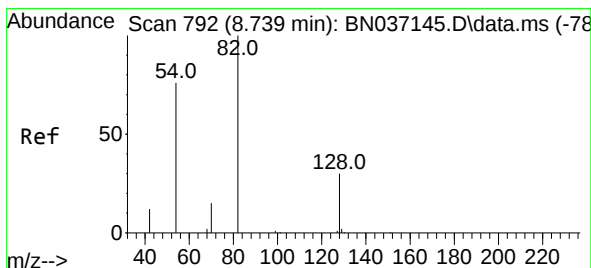
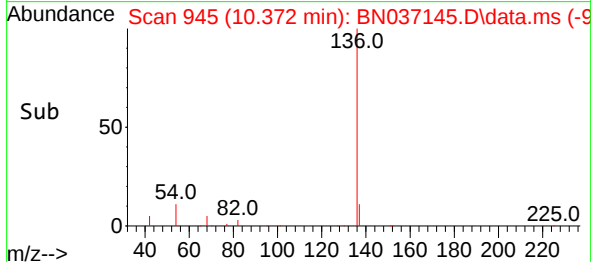
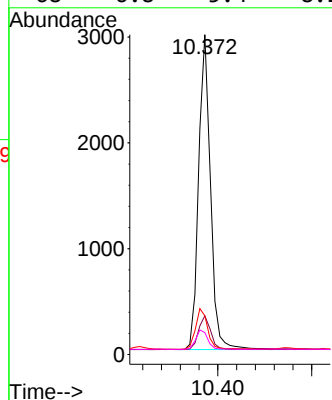
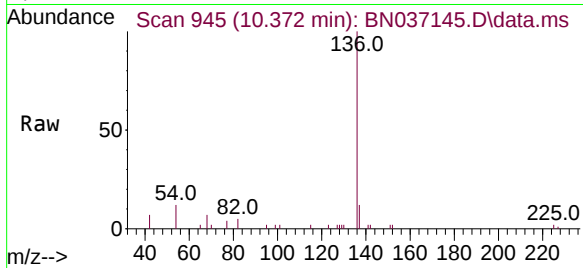




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.372 min Scan# 945
Delta R.T. 0.000 min
Lab File: BN037145.D
Acq: 03 Jun 2025 12:51

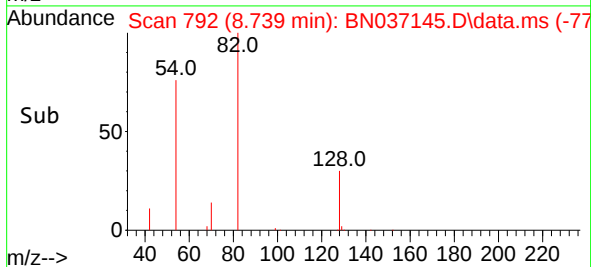
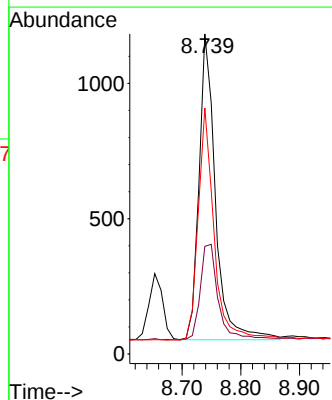
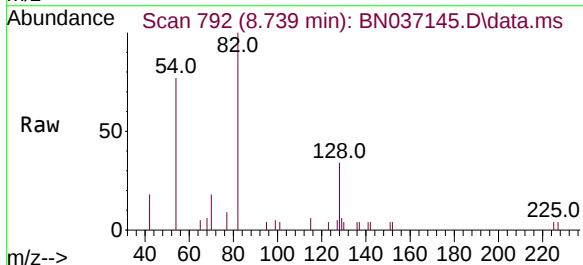
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

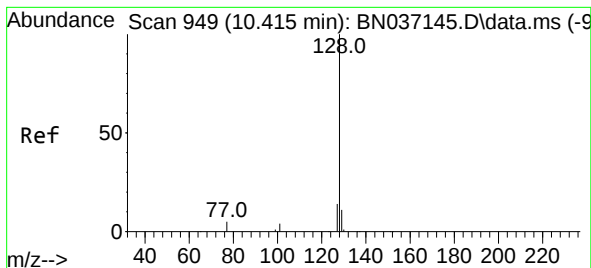
Tgt Ion:	136	Resp:	5221
Ion	Ratio	Lower	Upper
136	100		
137	12.1	9.7	14.5
54	12.1	9.7	14.5
68	6.8	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.399 ng
RT: 8.739 min Scan# 792
Delta R.T. 0.000 min
Lab File: BN037145.D
Acq: 03 Jun 2025 12:51

Tgt Ion:	82	Resp:	2197
Ion	Ratio	Lower	Upper
82	100		
128	33.6	26.9	40.3
54	76.8	61.4	92.2





#9

Naphthalene

Concen: 0.388 ng

RT: 10.415 min Scan# 949

Delta R.T. 0.000 min

Lab File: BN037145.D

Acq: 03 Jun 2025 12:51

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

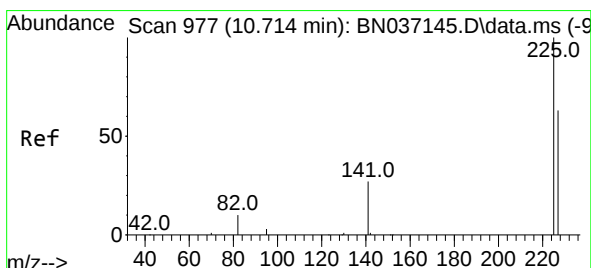
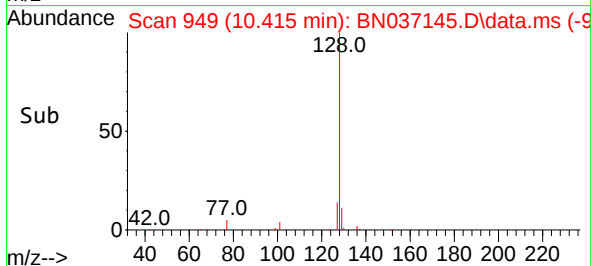
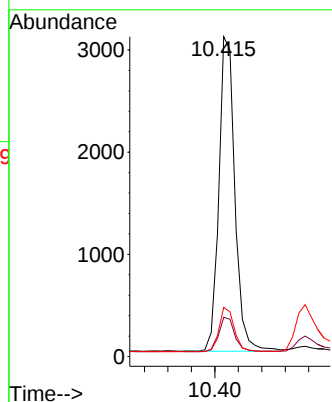
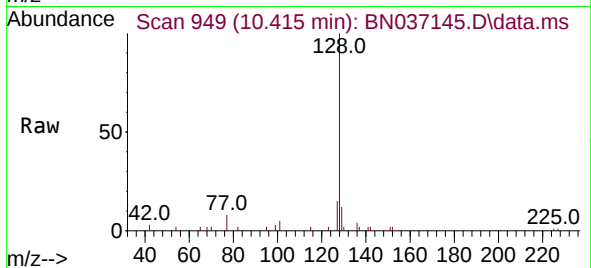
Tgt Ion:128 Resp: 5840

Ion Ratio Lower Upper

128 100

129 12.3 9.8 14.8

127 15.4 12.3 18.5



#10

Hexachlorobutadiene

Concen: 0.415 ng

RT: 10.714 min Scan# 977

Delta R.T. 0.000 min

Lab File: BN037145.D

Acq: 03 Jun 2025 12:51

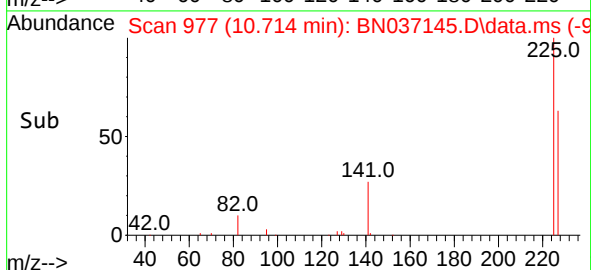
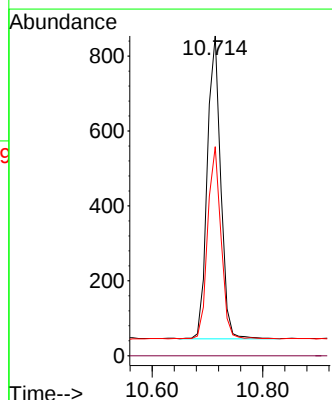
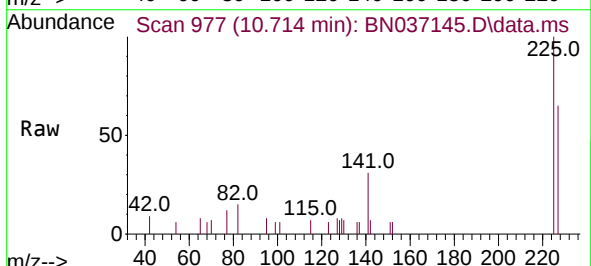
Tgt Ion:225 Resp: 1363

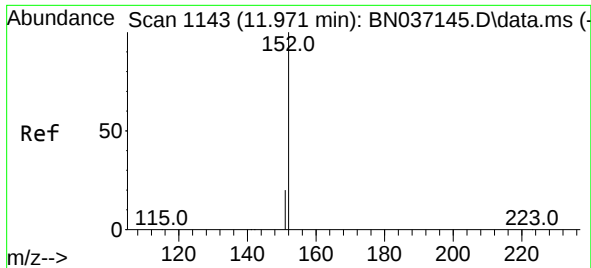
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 62.9 50.3 75.5

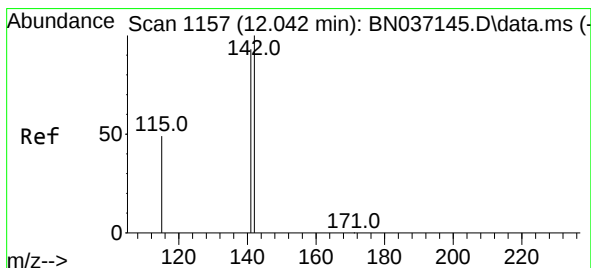
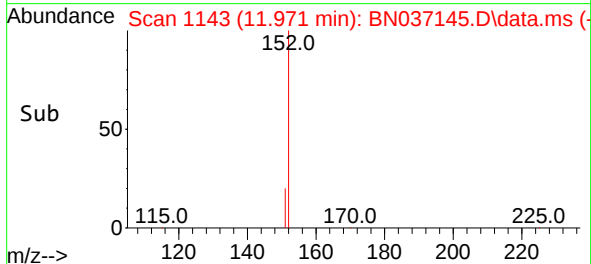
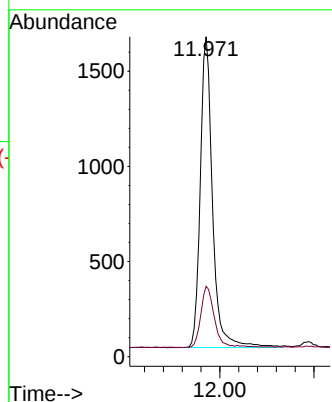
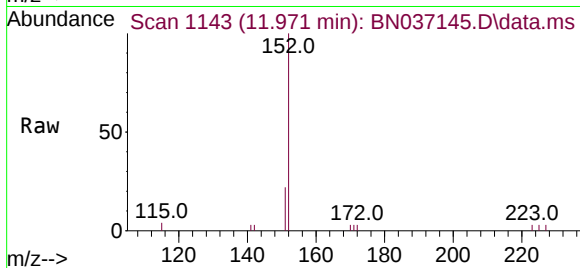




#11
2-Methylnaphthalene-d10
Concen: 0.404 ng
RT: 11.971 min Scan# 1143
Delta R.T. 0.000 min
Lab File: BN037145.D
Acq: 03 Jun 2025 12:51

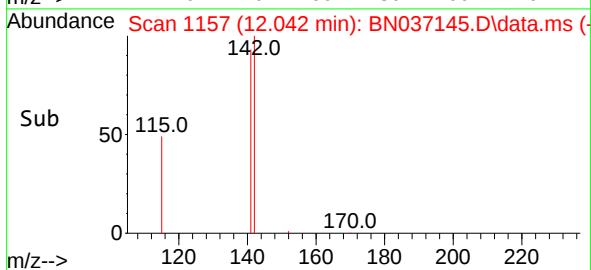
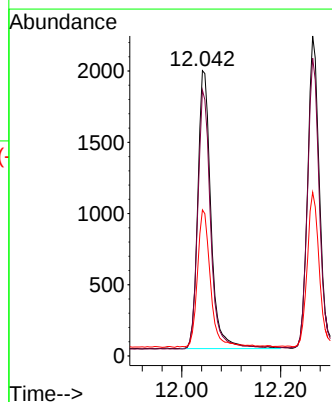
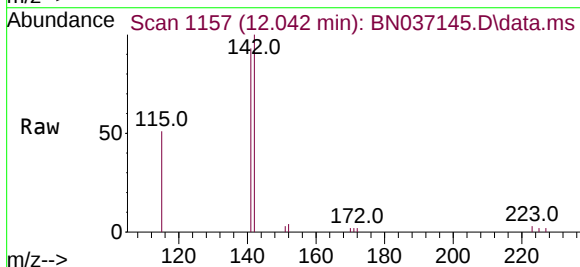
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

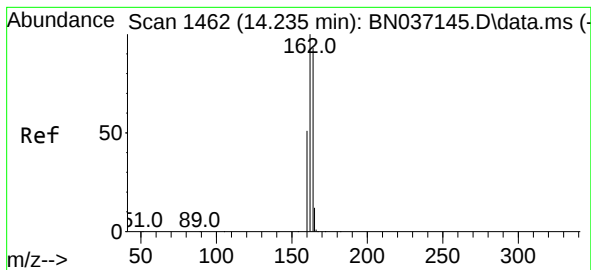
Tgt Ion:152 Resp: 2936
Ion Ratio Lower Upper
152 100
151 21.4 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.374 ng
RT: 12.042 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BN037145.D
Acq: 03 Jun 2025 12:51

Tgt Ion:142 Resp: 3609
Ion Ratio Lower Upper
142 100
141 93.2 74.6 111.8
115 51.2 41.0 61.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.235 min Scan# 1462

Delta R.T. 0.000 min

Lab File: BN037145.D

Acq: 03 Jun 2025 12:51

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

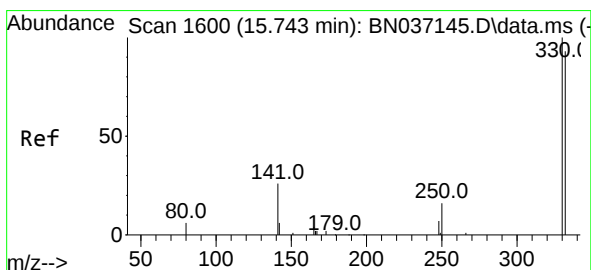
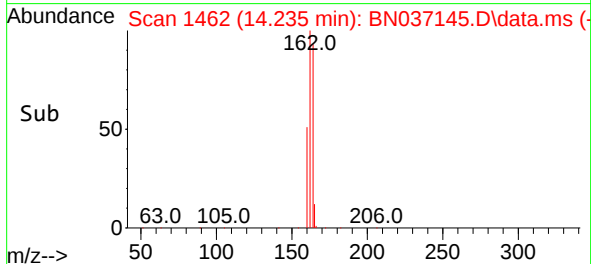
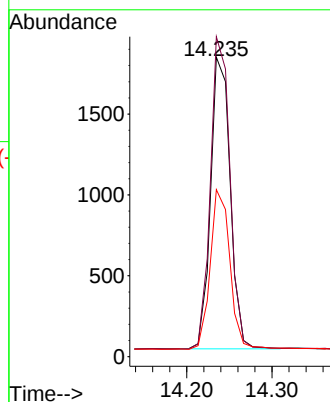
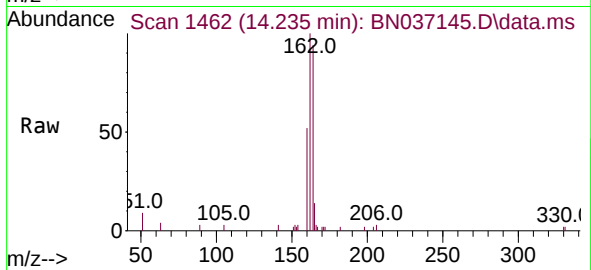
Tgt Ion:164 Resp: 2886

Ion Ratio Lower Upper

164 100

162 106.9 85.5 128.3

160 55.8 44.6 67.0



#14

2,4,6-Tribromophenol

Concen: 0.362 ng

RT: 15.743 min Scan# 1600

Delta R.T. 0.000 min

Lab File: BN037145.D

Acq: 03 Jun 2025 12:51

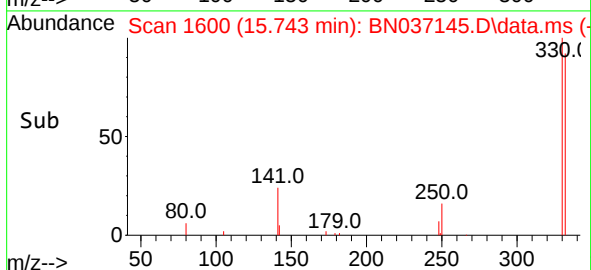
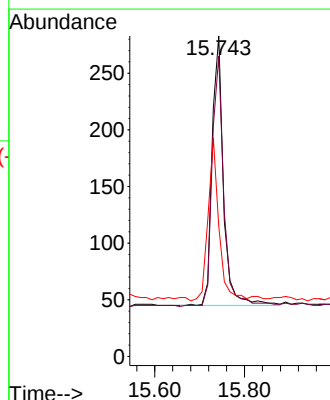
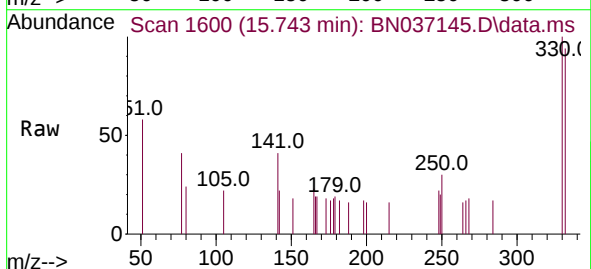
Tgt Ion:330 Resp: 421

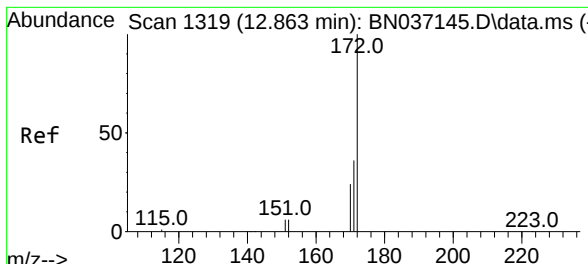
Ion Ratio Lower Upper

330 100

332 96.7 77.1 115.7

141 58.0 46.4 69.6

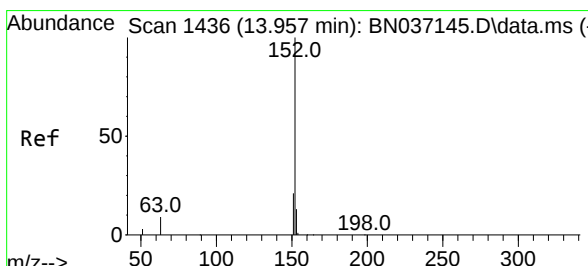
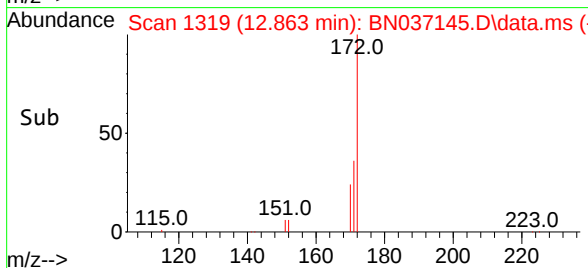
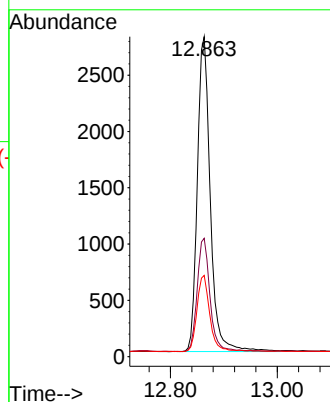
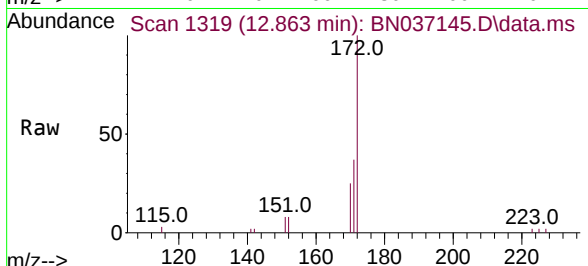




#15
 2-Fluorobiphenyl
 Concen: 0.381 ng
 RT: 12.863 min Scan# 1319
 Delta R.T. 0.000 min
 Lab File: BN037145.D
 Acq: 03 Jun 2025 12:51

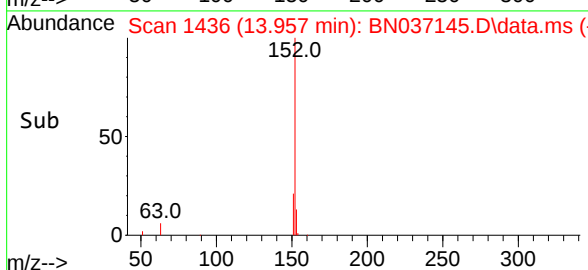
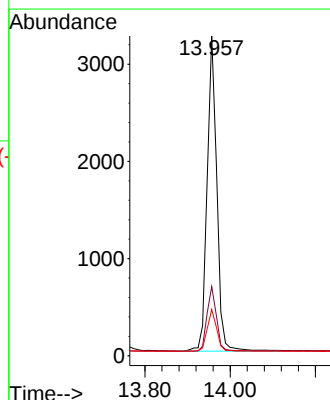
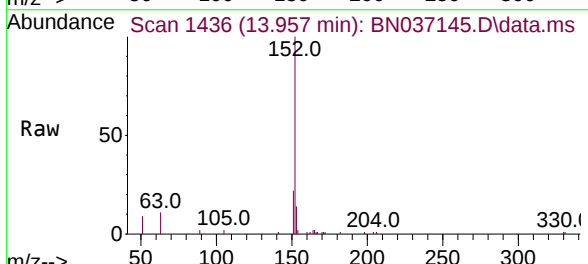
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

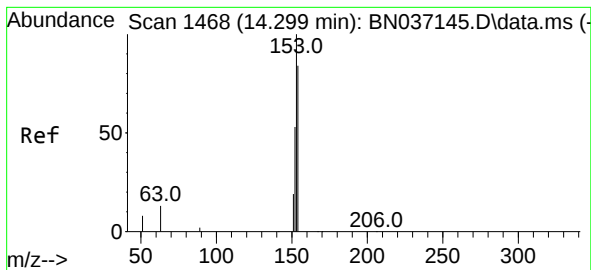
Tgt Ion:	172	Resp:	4694
Ion Ratio	Lower	Upper	
172	100		
171	37.0	29.6	44.4
170	25.4	20.3	30.5



#16
 Acenaphthylene
 Concen: 0.361 ng
 RT: 13.957 min Scan# 1436
 Delta R.T. 0.000 min
 Lab File: BN037145.D
 Acq: 03 Jun 2025 12:51

Tgt Ion:	152	Resp:	5103
Ion Ratio	Lower	Upper	
152	100		
151	20.4	16.3	24.5
153	13.2	10.6	15.8





#17

Acenaphthene

Concen: 0.364 ng

RT: 14.299 min Scan# 1468

Delta R.T. 0.000 min

Lab File: BN037145.D

Acq: 03 Jun 2025 12:51

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

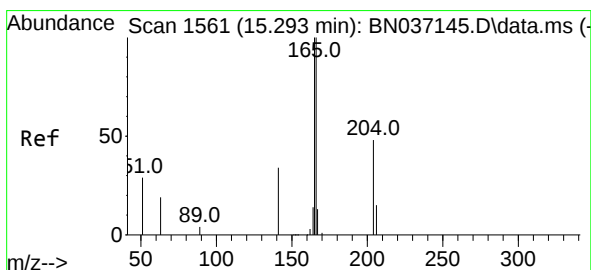
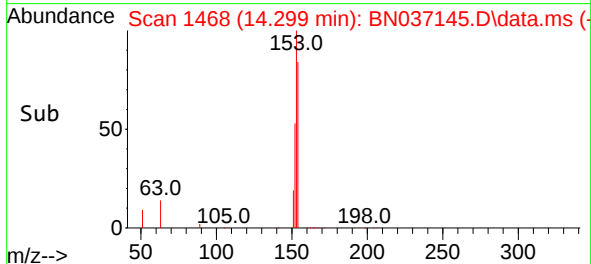
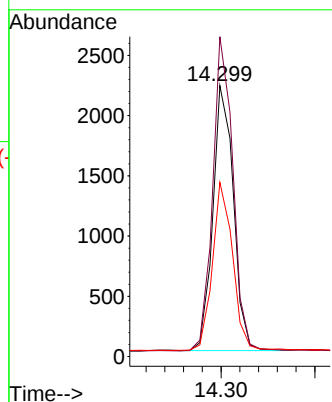
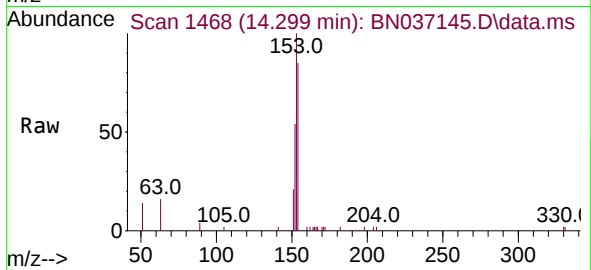
Tgt Ion:154 Resp: 3344

Ion Ratio Lower Upper

154 100

153 117.3 93.8 140.8

152 63.1 50.5 75.7



#18

Fluorene

Concen: 0.363 ng

RT: 15.293 min Scan# 1561

Delta R.T. 0.000 min

Lab File: BN037145.D

Acq: 03 Jun 2025 12:51

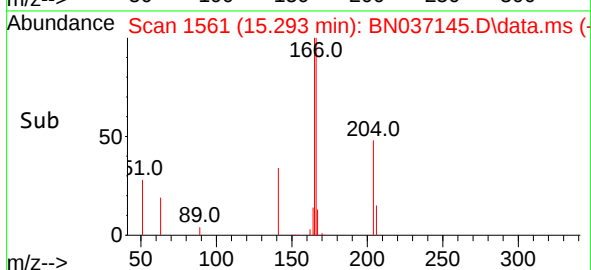
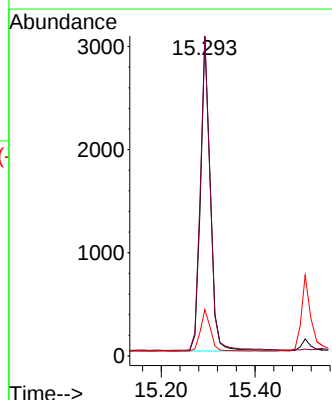
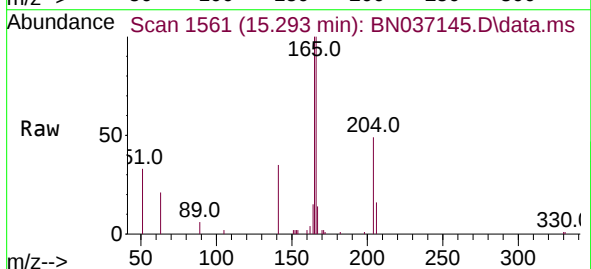
Tgt Ion:166 Resp: 4380

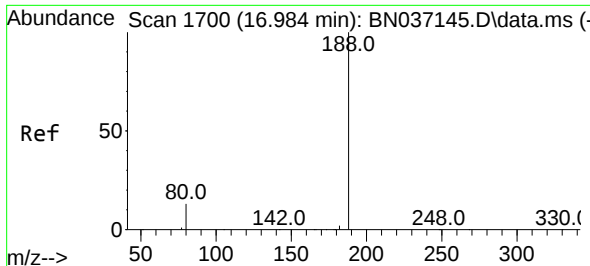
Ion Ratio Lower Upper

166 100

165 101.4 81.1 121.7

167 13.5 10.8 16.2

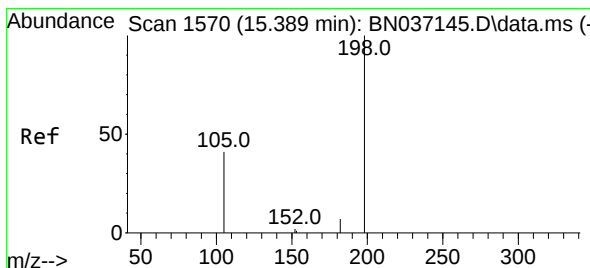
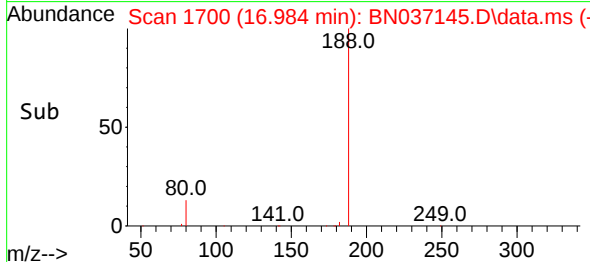
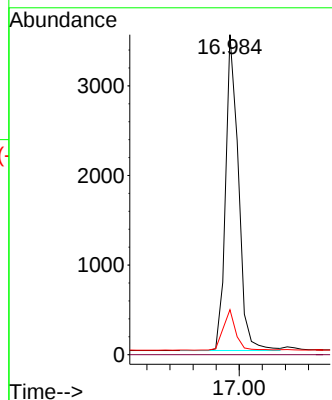
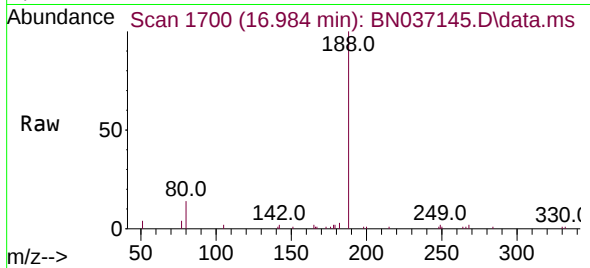




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.984 min Scan# 1700
Delta R.T. 0.000 min
Lab File: BN037145.D
Acq: 03 Jun 2025 12:51

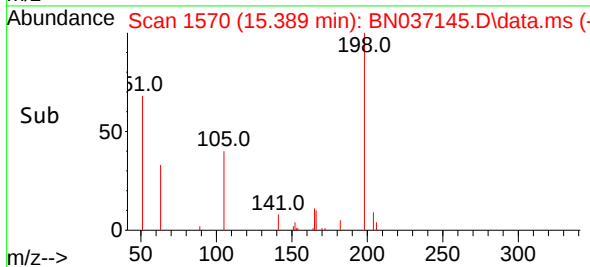
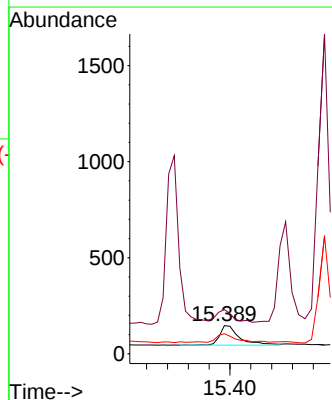
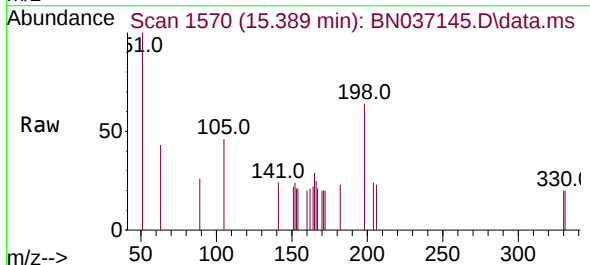
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

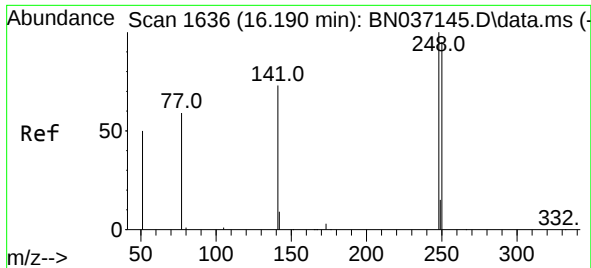
Tgt Ion:188 Resp: 5446
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.1 11.3 16.9



#20
4,6-Dinitro-2-methylphenol
Concen: 0.445 ng
RT: 15.389 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BN037145.D
Acq: 03 Jun 2025 12:51

Tgt Ion:198 Resp: 272
Ion Ratio Lower Upper
198 100
51 156.5 125.2 187.8
105 71.4 57.1 85.7

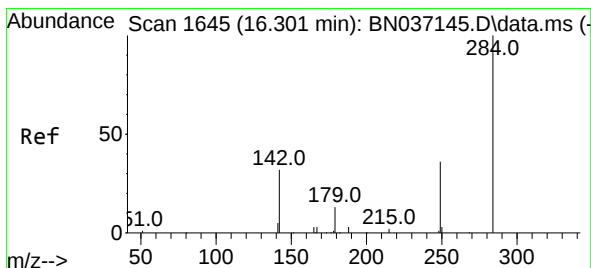
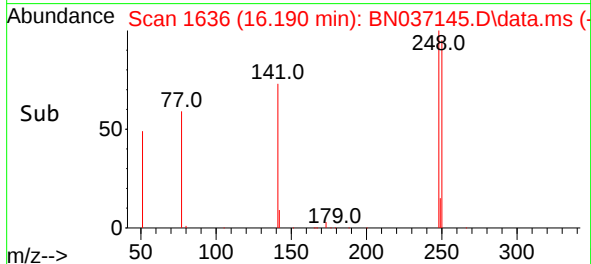
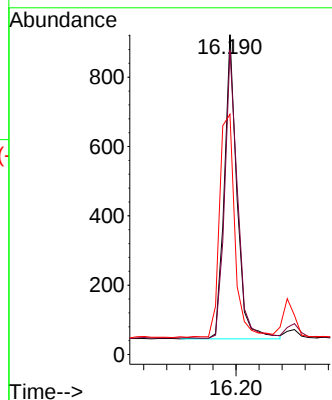
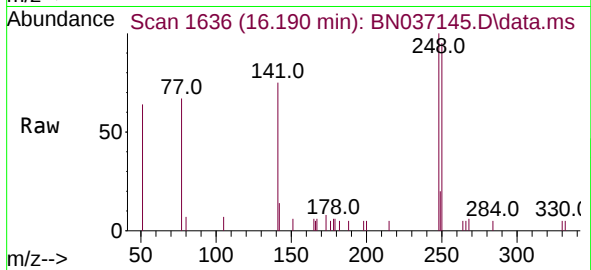




#21
4-Bromophenyl-phenylether
Concen: 0.372 ng
RT: 16.190 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BN037145.D
Acq: 03 Jun 2025 12:51

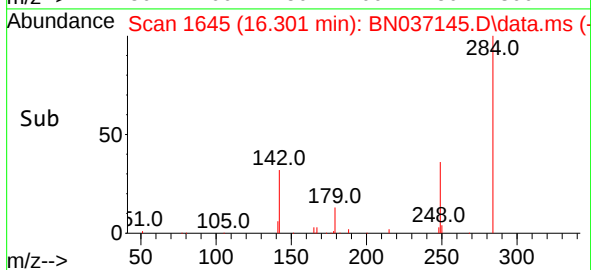
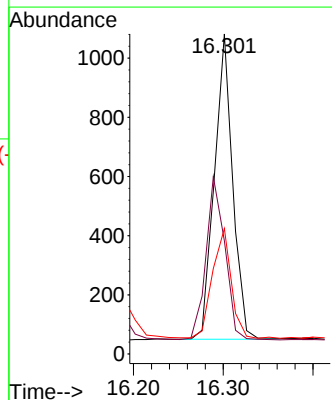
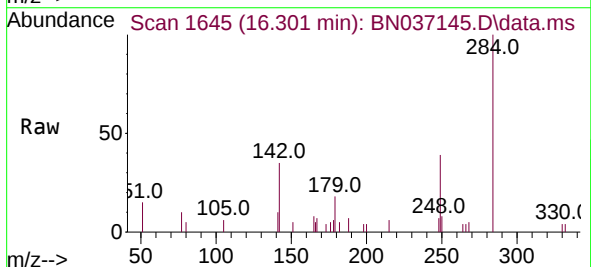
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

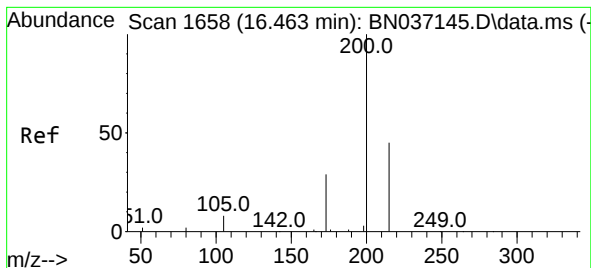
Tgt Ion:248 Resp: 1329
Ion Ratio Lower Upper
248 100
250 95.1 76.1 114.1
141 75.1 60.1 90.1



#22
Hexachlorobenzene
Concen: 0.380 ng
RT: 16.301 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BN037145.D
Acq: 03 Jun 2025 12:51

Tgt Ion:284 Resp: 1463
Ion Ratio Lower Upper
284 100
142 55.0 44.0 66.0
249 37.1 29.7 44.5





#23

Atrazine

Concen: 0.345 ng

RT: 16.463 min Scan# 1658

Delta R.T. 0.000 min

Lab File: BN037145.D

Acq: 03 Jun 2025 12:51

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

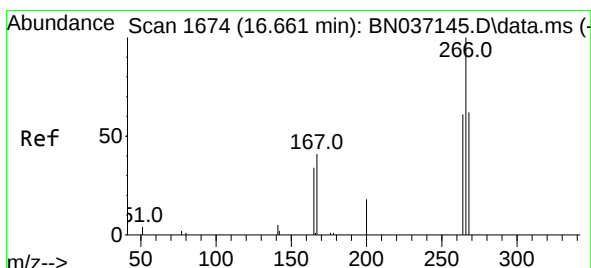
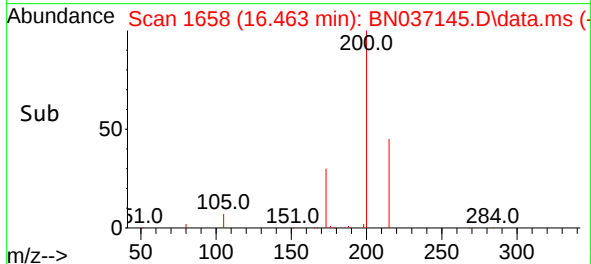
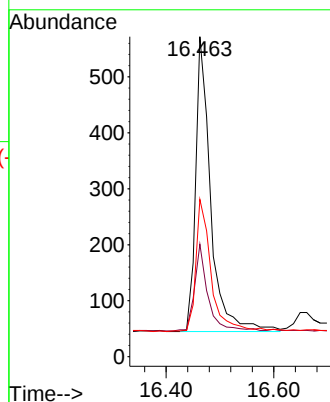
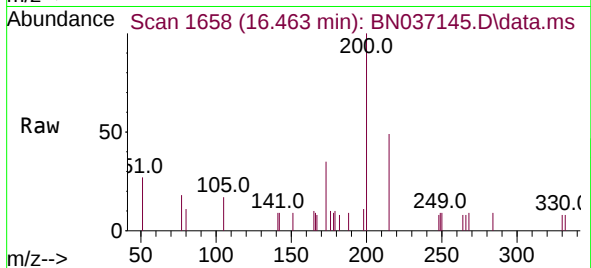
Tgt Ion:200 Resp: 1018

Ion Ratio Lower Upper

200 100

173 35.1 28.1 42.1

215 49.1 39.3 58.9



#24

Pentachlorophenol

Concen: 0.433 ng

RT: 16.661 min Scan# 1674

Delta R.T. 0.000 min

Lab File: BN037145.D

Acq: 03 Jun 2025 12:51

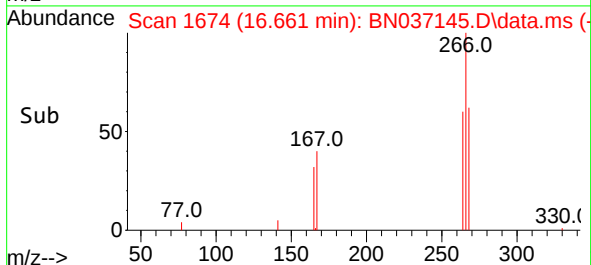
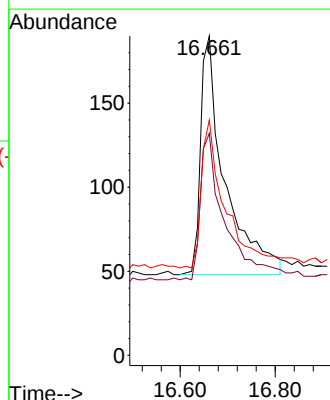
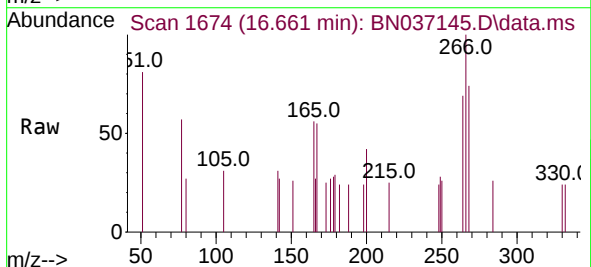
Tgt Ion:266 Resp: 502

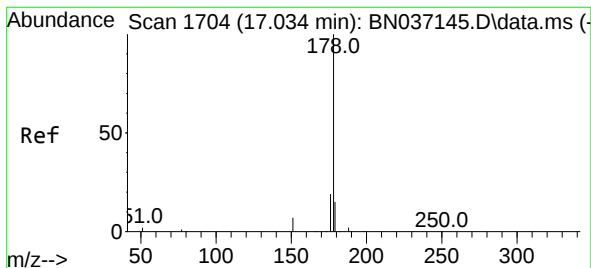
Ion Ratio Lower Upper

266 100

264 61.8 49.3 73.9

268 61.4 49.0 73.4





#25

Phenanthrene

Concen: 0.368 ng

RT: 17.034 min Scan# 1704

Delta R.T. 0.000 min

Lab File: BN037145.D

Acq: 03 Jun 2025 12:51

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

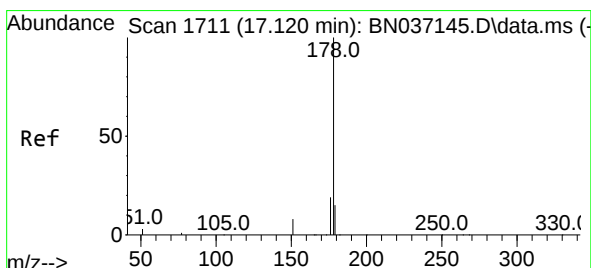
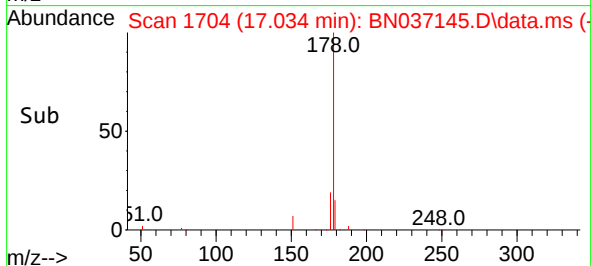
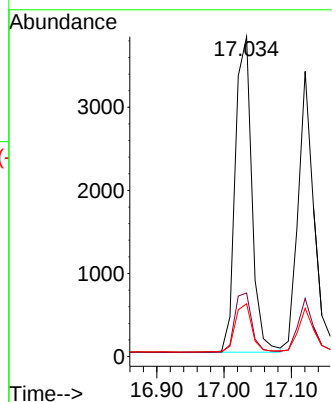
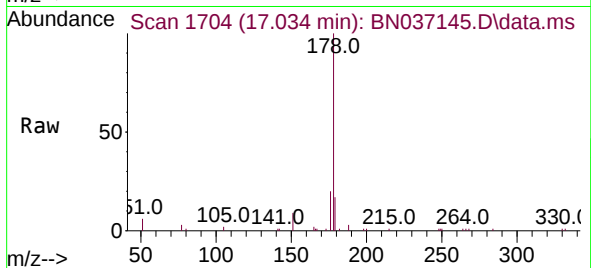
Tgt Ion:178 Resp: 6496

Ion Ratio Lower Upper

178 100

176 19.6 15.7 23.5

179 15.4 12.3 18.5



#26

Anthracene

Concen: 0.351 ng

RT: 17.120 min Scan# 1711

Delta R.T. 0.000 min

Lab File: BN037145.D

Acq: 03 Jun 2025 12:51

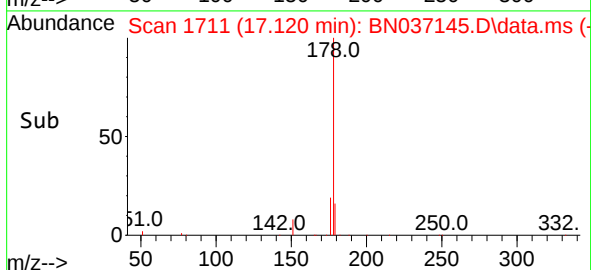
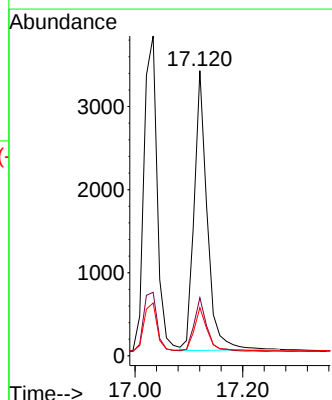
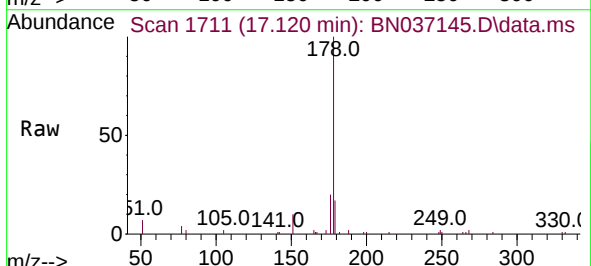
Tgt Ion:178 Resp: 5644

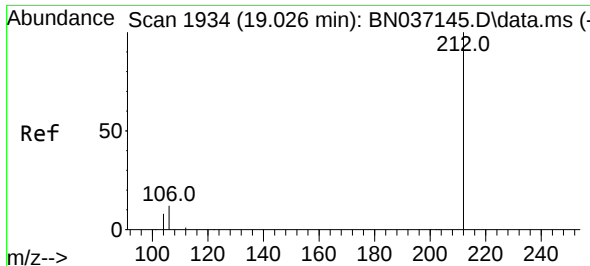
Ion Ratio Lower Upper

178 100

176 19.0 15.2 22.8

179 16.1 12.9 19.3

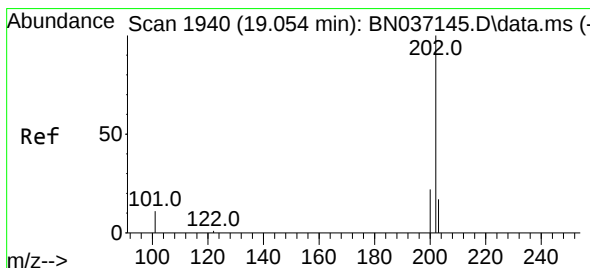
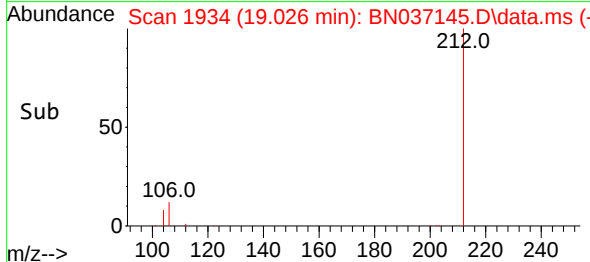
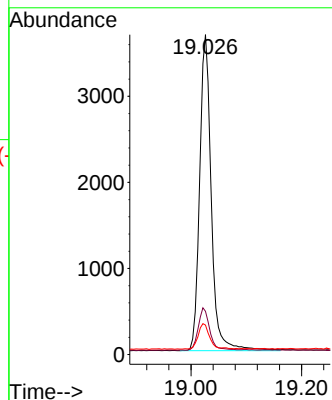
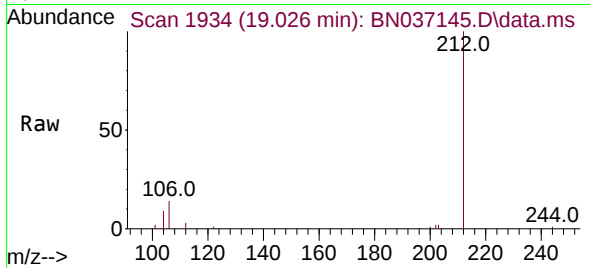




#27
Fluoranthene-d10
Concen: 0.384 ng
RT: 19.026 min Scan# 1934
Delta R.T. 0.000 min
Lab File: BN037145.D
Acq: 03 Jun 2025 12:51

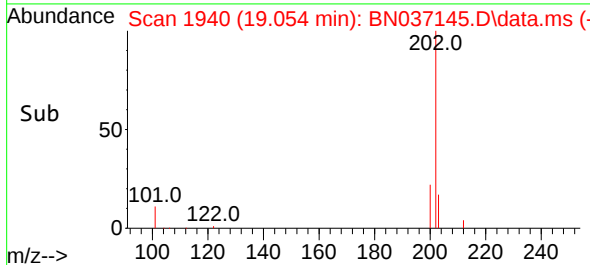
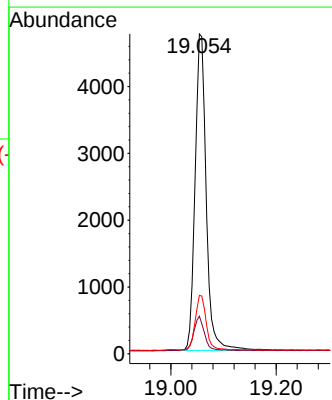
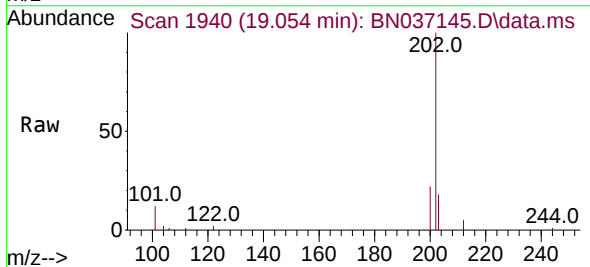
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

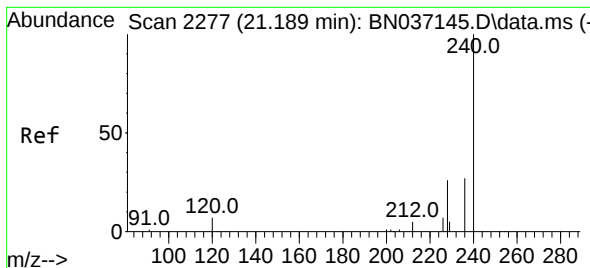
Tgt Ion:212 Resp: 5309
Ion Ratio Lower Upper
212 100
106 13.2 10.6 15.8
104 8.2 6.6 9.8



#28
Fluoranthene
Concen: 0.357 ng
RT: 19.054 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BN037145.D
Acq: 03 Jun 2025 12:51

Tgt Ion:202 Resp: 6952
Ion Ratio Lower Upper
202 100
101 10.9 8.7 13.1
203 16.9 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.189 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037145.D

Acq: 03 Jun 2025 12:51

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

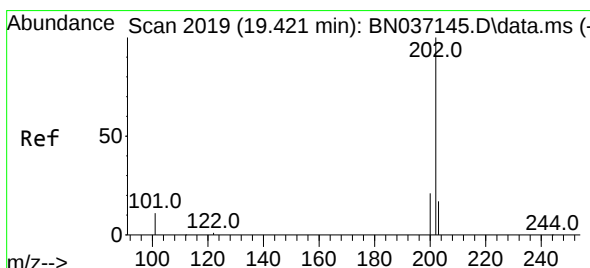
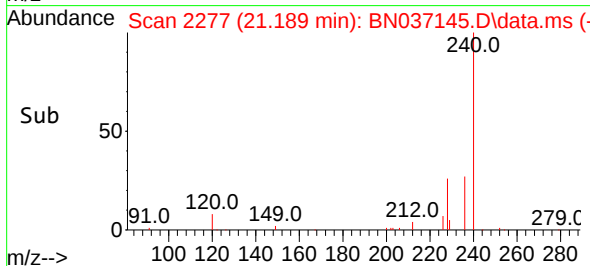
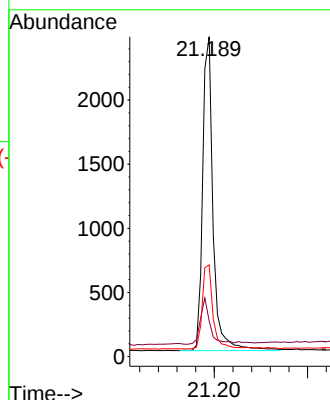
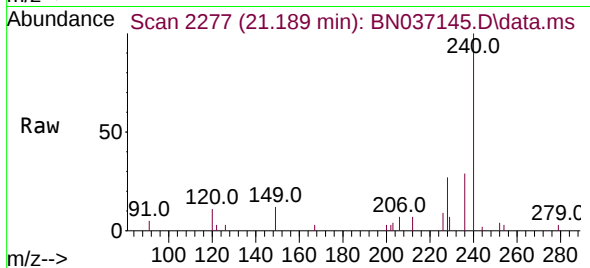
Tgt Ion:240 Resp: 3769

Ion Ratio Lower Upper

240 100

120 11.2 9.0 13.4

236 28.7 23.0 34.4



#30

Pyrene

Concen: 0.374 ng

RT: 19.421 min Scan# 2019

Delta R.T. 0.000 min

Lab File: BN037145.D

Acq: 03 Jun 2025 12:51

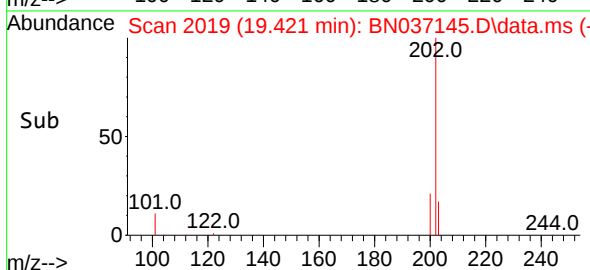
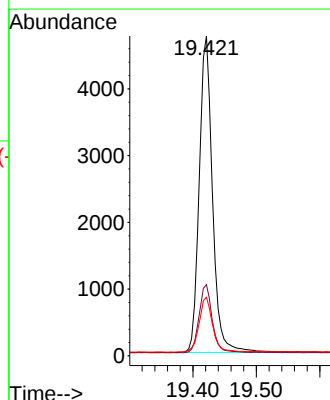
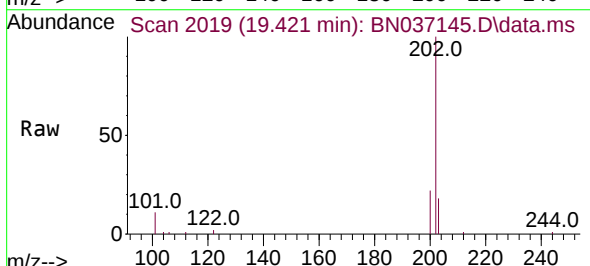
Tgt Ion:202 Resp: 6885

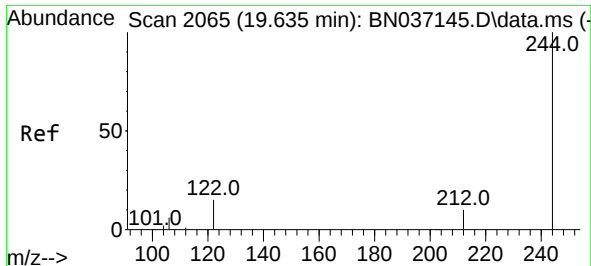
Ion Ratio Lower Upper

202 100

200 21.3 17.0 25.6

203 17.8 14.2 21.4

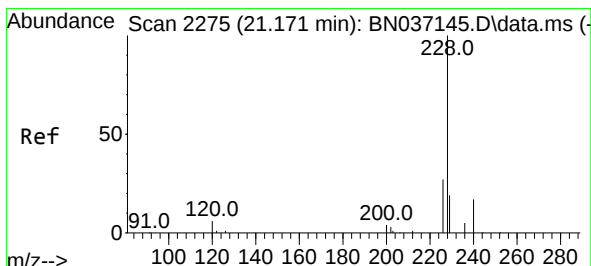
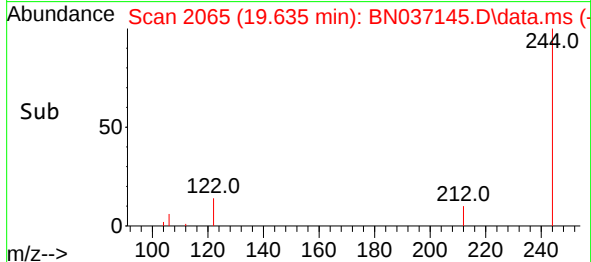
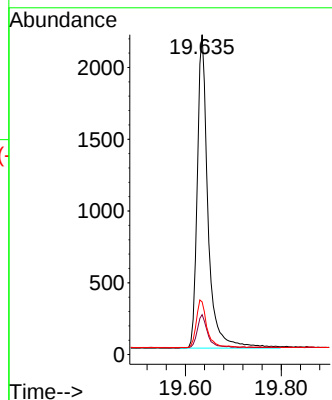
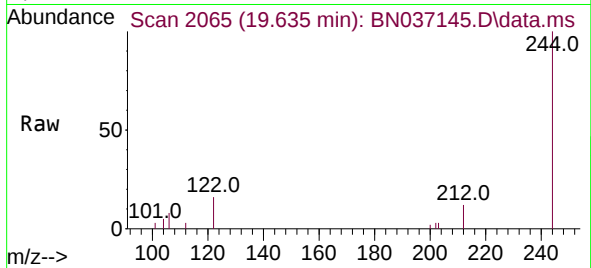




#31
 Terphenyl-d14
 Concen: 0.381 ng
 RT: 19.635 min Scan# 2065
 Delta R.T. 0.000 min
 Lab File: BN037145.D
 Acq: 03 Jun 2025 12:51

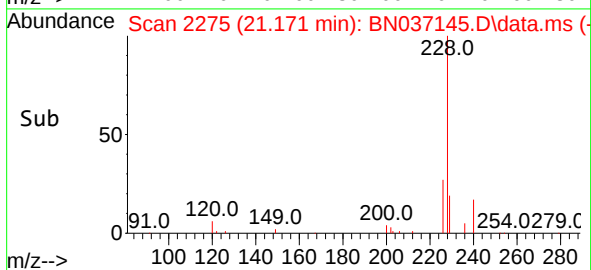
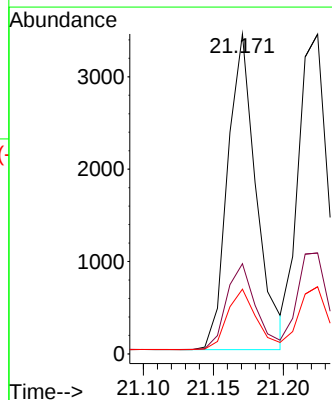
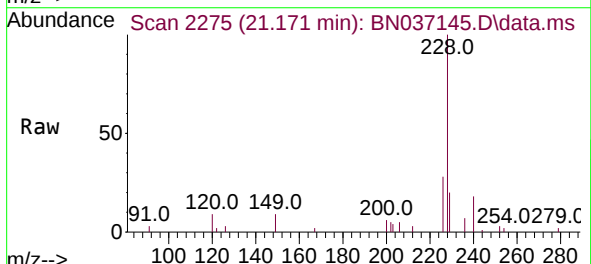
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

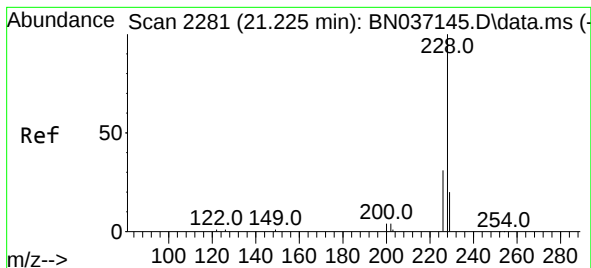
Tgt Ion:244 Resp: 3376
 Ion Ratio Lower Upper
 244 100
 212 12.5 10.0 15.0
 122 16.5 13.2 19.8



#32
 Benzo(a)anthracene
 Concen: 0.357 ng
 RT: 21.171 min Scan# 2275
 Delta R.T. 0.000 min
 Lab File: BN037145.D
 Acq: 03 Jun 2025 12:51

Tgt Ion:228 Resp: 4866
 Ion Ratio Lower Upper
 228 100
 226 28.2 22.6 33.8
 229 20.2 16.2 24.2





#33

Chrysene

Concen: 0.366 ng

RT: 21.225 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037145.D

Acq: 03 Jun 2025 12:51

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

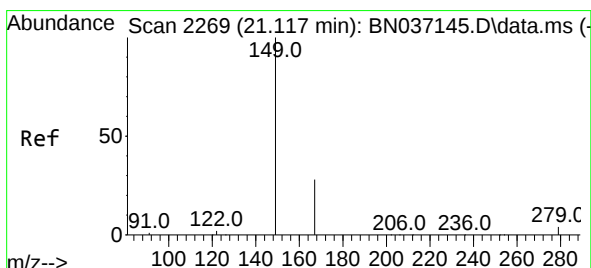
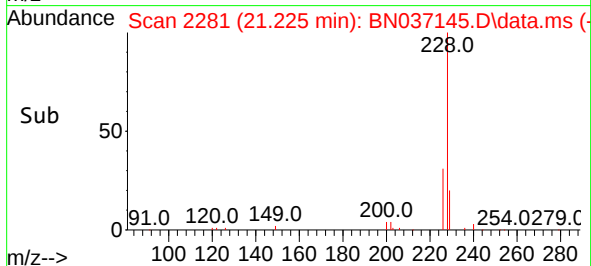
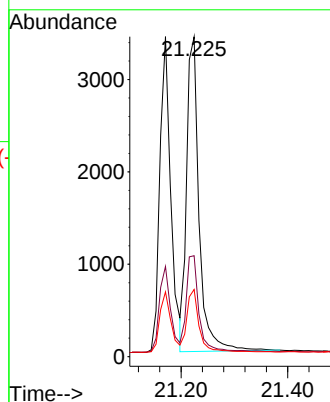
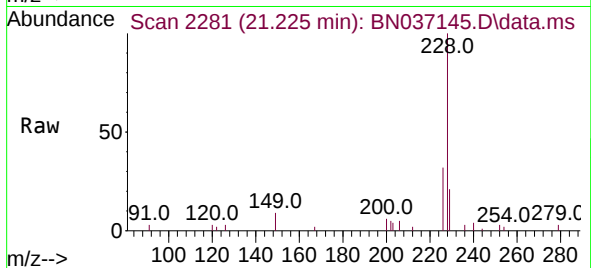
Tgt Ion:228 Resp: 5553

Ion Ratio Lower Upper

228 100

226 31.5 25.2 37.8

229 21.0 16.8 25.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.339 ng

RT: 21.117 min Scan# 2269

Delta R.T. 0.000 min

Lab File: BN037145.D

Acq: 03 Jun 2025 12:51

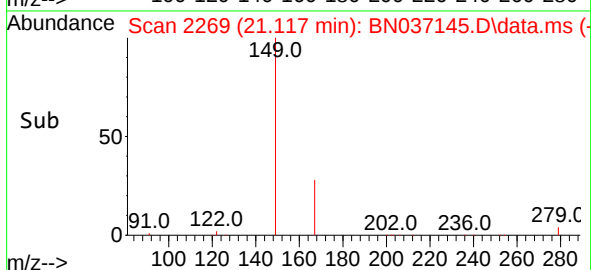
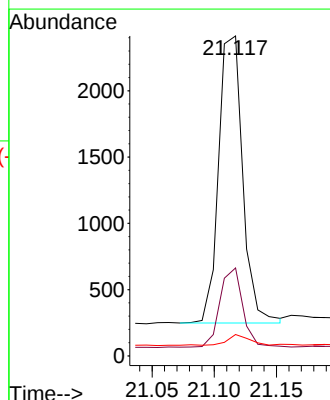
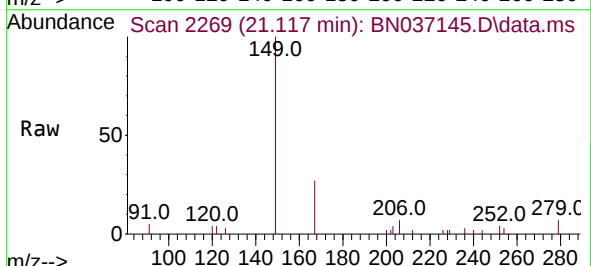
Tgt Ion:149 Resp: 2918

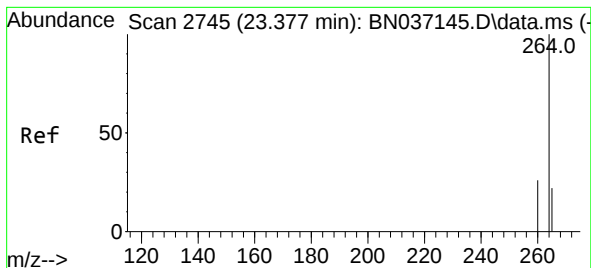
Ion Ratio Lower Upper

149 100

167 26.2 21.0 31.4

279 3.6 2.9 4.3





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.377 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037145.D

Acq: 03 Jun 2025 12:51

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

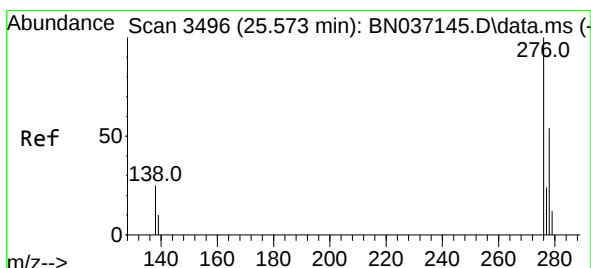
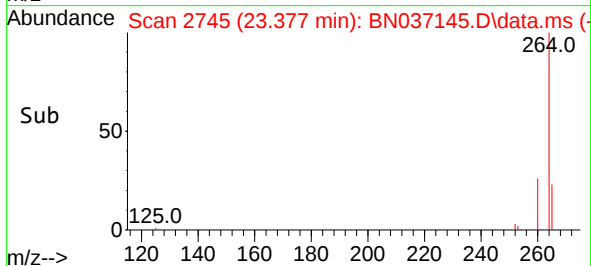
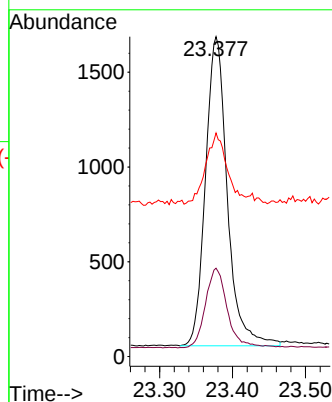
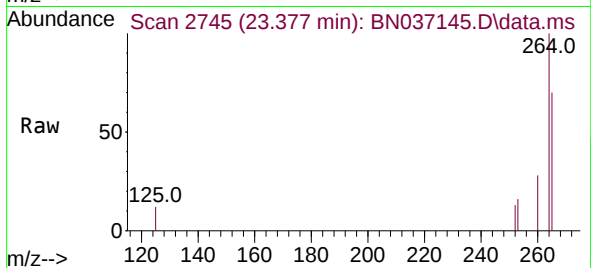
Tgt Ion:264 Resp: 3386

Ion Ratio Lower Upper

264 100

260 27.6 22.1 33.1

265 69.8 55.8 83.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.377 ng

RT: 25.573 min Scan# 3496

Delta R.T. 0.000 min

Lab File: BN037145.D

Acq: 03 Jun 2025 12:51

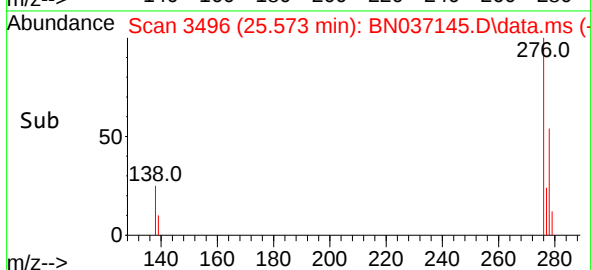
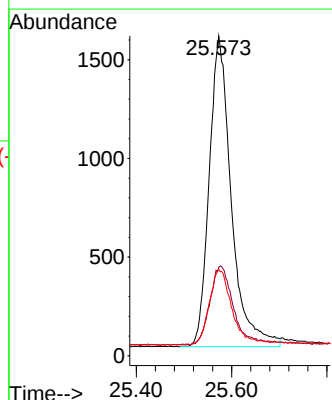
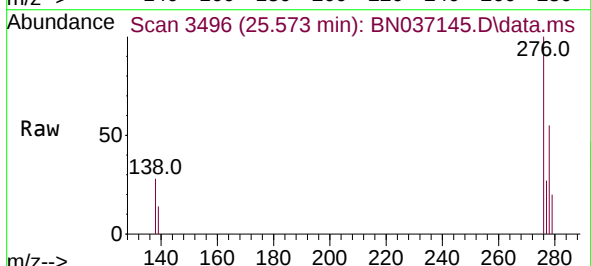
Tgt Ion:276 Resp: 5083

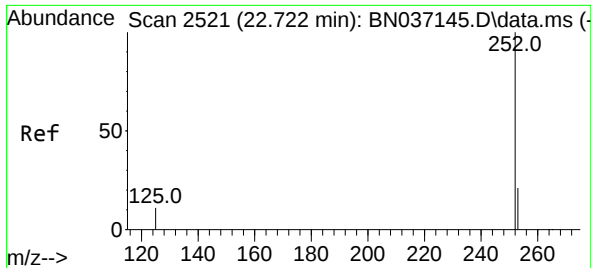
Ion Ratio Lower Upper

276 100

138 26.3 21.0 31.6

277 24.3 19.4 29.2

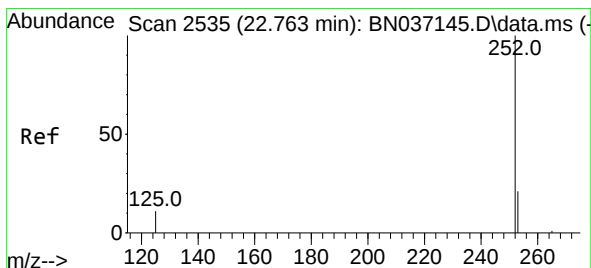
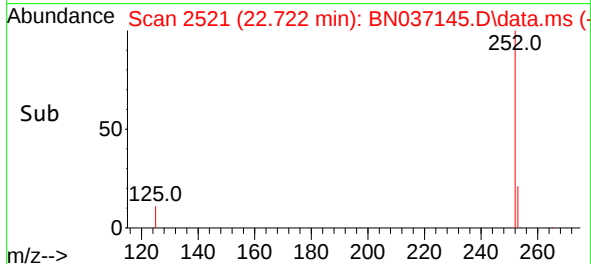
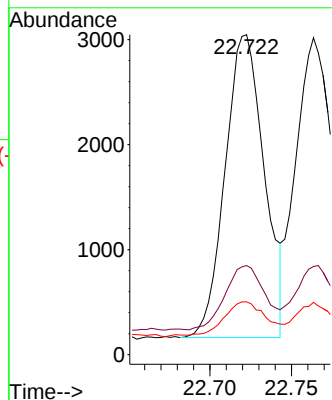
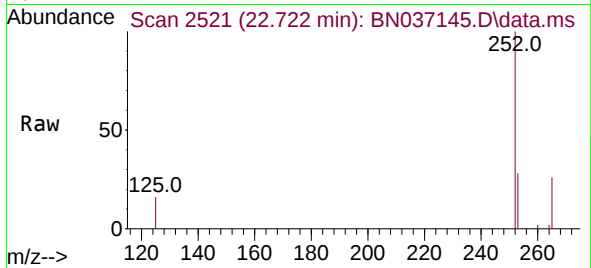




#37
Benzo(b)fluoranthene
Concen: 0.352 ng
RT: 22.722 min Scan# 2521
Delta R.T. 0.000 min
Lab File: BN037145.D
Acq: 03 Jun 2025 12:51

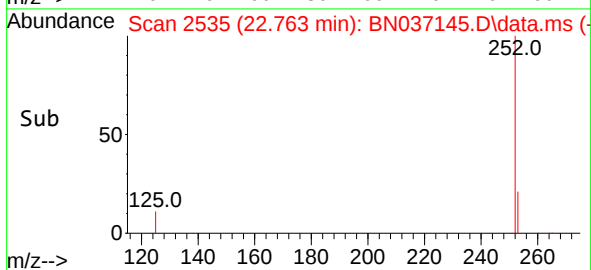
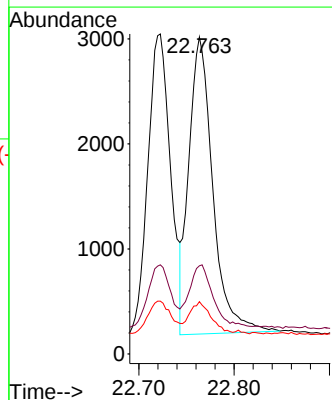
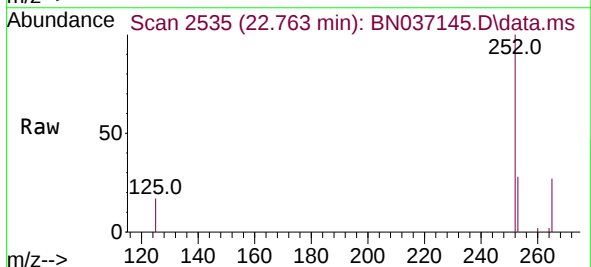
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

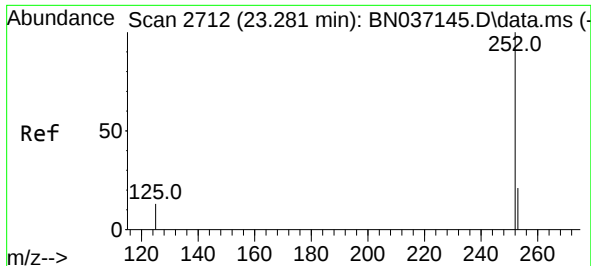
Tgt Ion:	252	Resp:	4811
Ion Ratio	Lower	Upper	
252	100		
253	27.9	22.3	33.5
125	16.5	13.2	19.8



#38
Benzo(k)fluoranthene
Concen: 0.354 ng
RT: 22.763 min Scan# 2535
Delta R.T. 0.000 min
Lab File: BN037145.D
Acq: 03 Jun 2025 12:51

Tgt Ion:	252	Resp:	4946
Ion Ratio	Lower	Upper	
252	100		
253	27.8	22.2	33.4
125	16.5	13.2	19.8

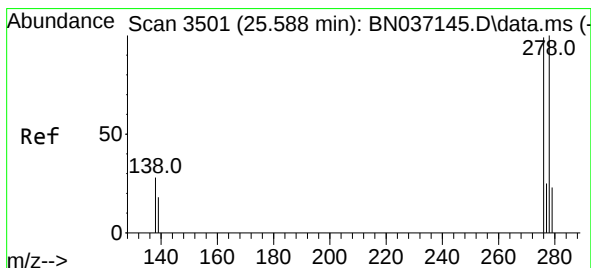
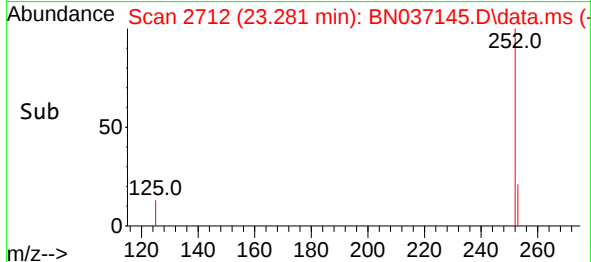
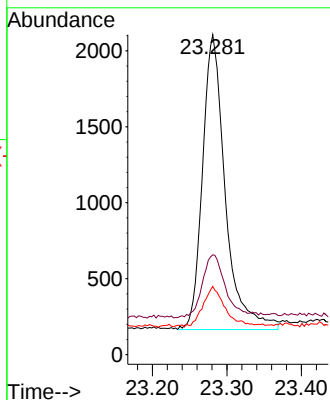
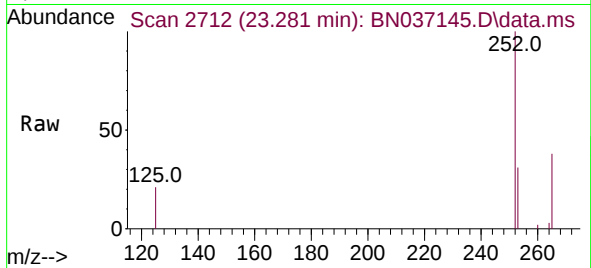




#39
Benzo(a)pyrene
Concen: 0.360 ng
RT: 23.281 min Scan# 2712
Delta R.T. 0.000 min
Lab File: BN037145.D
Acq: 03 Jun 2025 12:51

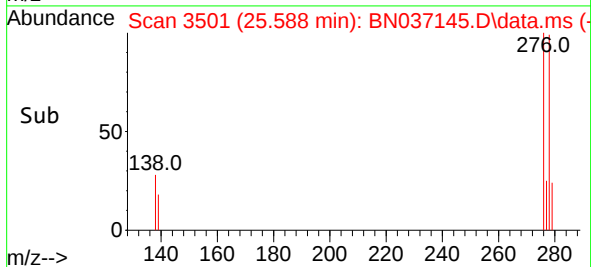
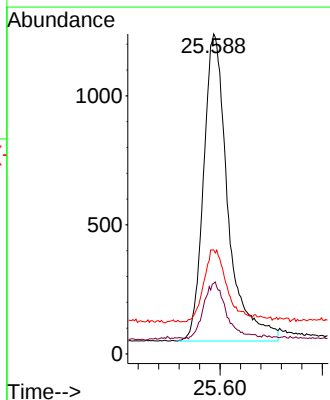
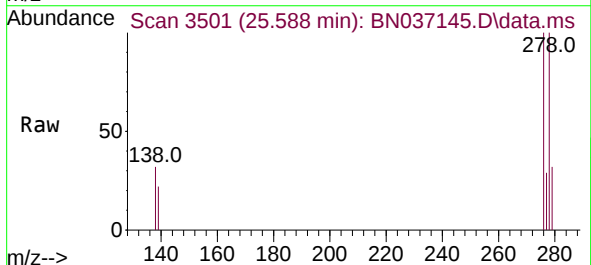
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

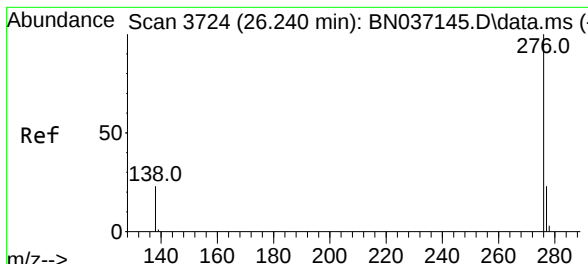
Tgt Ion:	252	Resp:	4127
Ion Ratio	Lower	Upper	
252	100		
253	31.2	25.0	37.4
125	21.3	17.0	25.6



#40
Dibenzo(a,h)anthracene
Concen: 0.378 ng
RT: 25.588 min Scan# 3501
Delta R.T. 0.000 min
Lab File: BN037145.D
Acq: 03 Jun 2025 12:51

Tgt Ion:	278	Resp:	3928
Ion Ratio	Lower	Upper	
278	100		
139	22.0	17.6	26.4
279	32.5	26.0	39.0





#41

Benzo(g,h,i)perylene

Concen: 0.383 ng

RT: 26.240 min Scan# 31

Delta R.T. 0.000 min

Lab File: BN037145.D

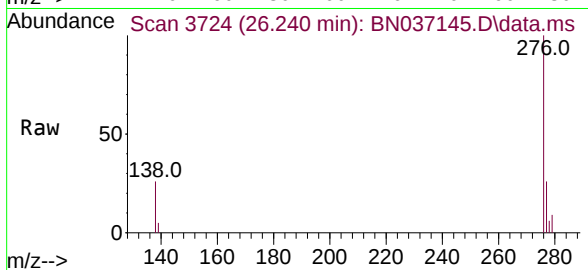
Acq: 03 Jun 2025 12:51

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4



Tgt Ion:276 Resp: 4576

Ion Ratio Lower Upper

276 100

277 26.1 20.9 31.3

138 26.0 20.8 31.2

