

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061925\
 Data File : BN037314.D
 Acq On : 18 Jun 2025 14:42
 Operator : RC/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Jun 18 18:32:23 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 18 18:27:59 2025
 Response via : Initial Calibration

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

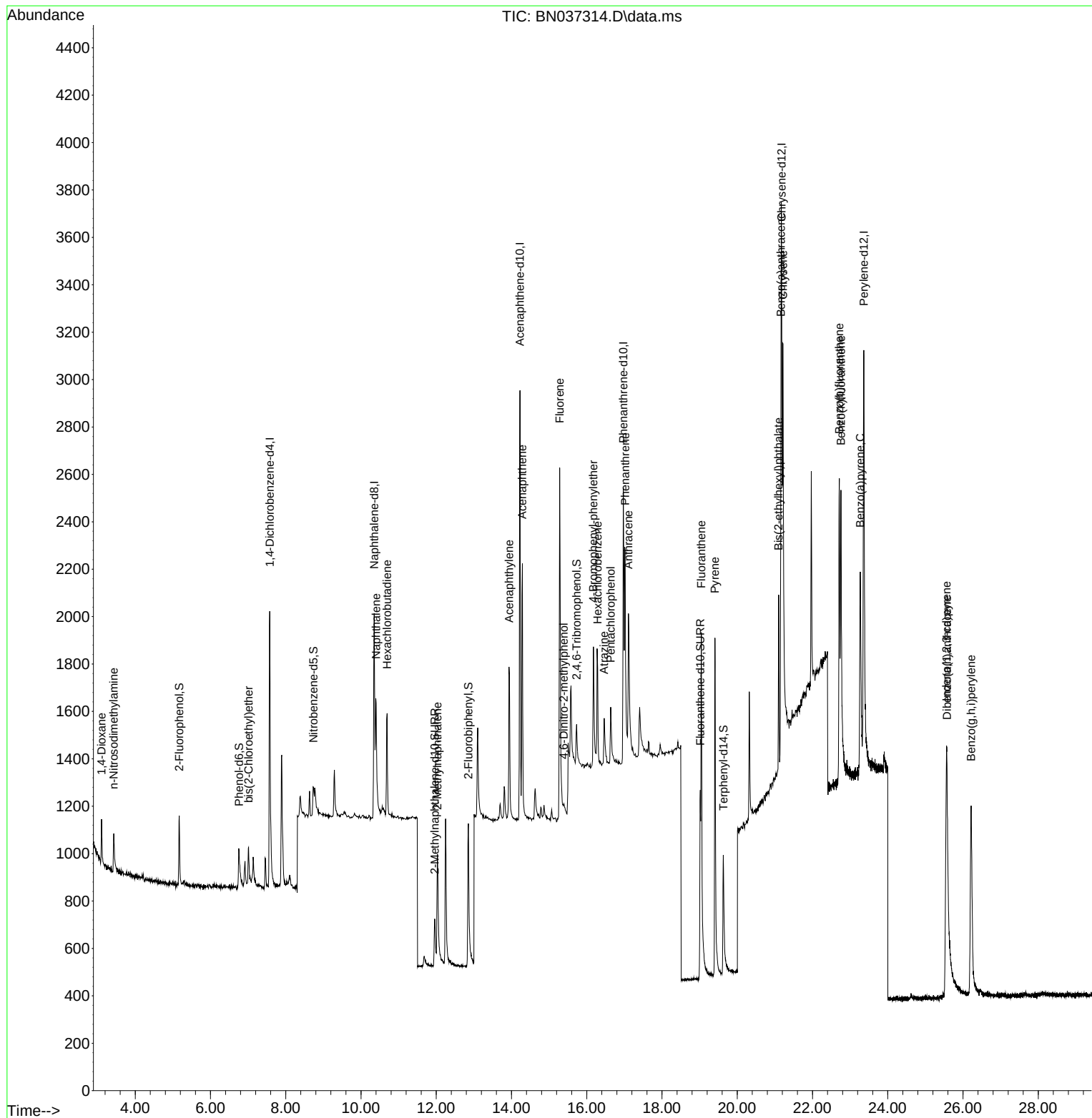
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	715	0.400	ng	0.00
7) Naphthalene-d8	10.351	136	1542	0.400	ng	0.00
13) Acenaphthene-d10	14.224	164	1109	0.400	ng	0.00
19) Phenanthrene-d10	16.971	188	2337	0.400	ng	0.00
29) Chrysene-d12	21.180	240	2507	0.400	ng	0.00
35) Perylene-d12	23.363	264	2797	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.170	112	270	0.208	ng	0.00
5) Phenol-d6	6.759	99	221	0.173	ng	0.00
8) Nitrobenzene-d5	8.739	82	202	0.160	ng	0.01
11) 2-Methylnaphthalene-d10	11.961	152	451	0.180	ng	0.01
14) 2,4,6-Tribromophenol	15.730	330	152	0.191	ng	0.01
15) 2-Fluorobiphenyl	12.853	172	907	0.187	ng	0.01
27) Fluoranthene-d10	19.017	212	1458	0.197	ng	0.00
31) Terphenyl-d14	19.630	244	1097	0.191	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.104	88	151	0.237	ng	96
3) n-Nitrosodimethylamine	3.429	42	171	0.231	ng	92
6) bis(2-Chloroethyl)ether	7.012	93	185	0.169	ng	95
9) Naphthalene	10.404	128	780	0.196	ng	# 92
10) Hexachlorobutadiene	10.693	225	418	0.207	ng	# 99
12) 2-Methylnaphthalene	12.031	142	536	0.191	ng	95
16) Acenaphthylene	13.935	152	890	0.191	ng	99
17) Acenaphthene	14.288	154	618	0.199	ng	95
18) Fluorene	15.282	166	844	0.192	ng	100
20) 4,6-Dinitro-2-methylph...	15.389	198	92	0.131	ng	# 64
21) 4-Bromophenyl-phenylether	16.177	248	389	0.201	ng	# 92
22) Hexachlorobenzene	16.289	284	441	0.217	ng	95
23) Atrazine	16.463	200	306	0.202	ng	94
24) Pentachlorophenol	16.636	266	229	0.204	ng	90
25) Phenanthrene	17.021	178	1258	0.191	ng	99
26) Anthracene	17.108	178	1168	0.189	ng	96
28) Fluoranthene	19.045	202	1799	0.197	ng	99
30) Pyrene	19.407	202	1856	0.194	ng	99
32) Benzo(a)anthracene	21.162	228	1461	0.181	ng	94
33) Chrysene	21.216	228	2167	0.210	ng	98
34) Bis(2-ethylhexyl)phtha...	21.099	149	714	0.216	ng	# 94
36) Indeno(1,2,3-cd)pyrene	25.561	276	2171	0.185	ng	# 98
37) Benzo(b)fluoranthene	22.711	252	1740	0.178	ng	# 87
38) Benzo(k)fluoranthene	22.755	252	2013	0.188	ng	# 90
39) Benzo(a)pyrene	23.269	252	1711	0.189	ng	# 85
40) Dibenzo(a,h)anthracene	25.573	278	1538	0.164	ng	# 84
41) Benzo(g,h,i)perylene	26.216	276	2056	0.191	ng	# 95

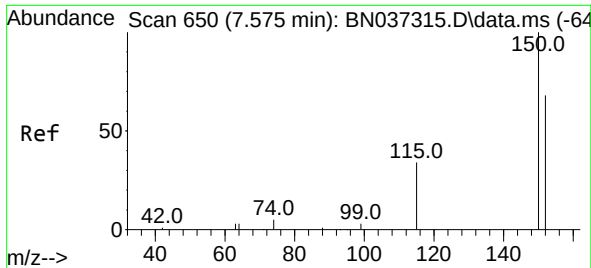
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061925\
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Misc :
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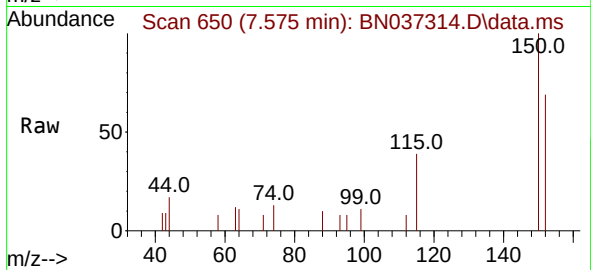
Quant Time: Jun 18 18:32:23 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061925.M
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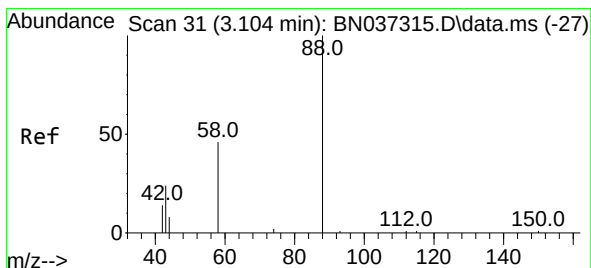
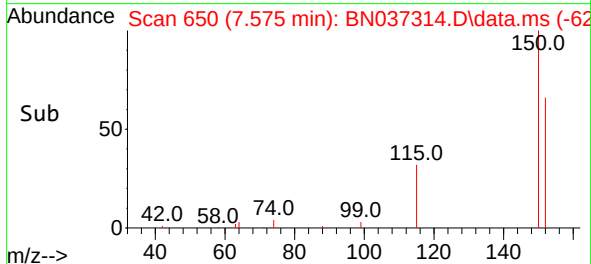
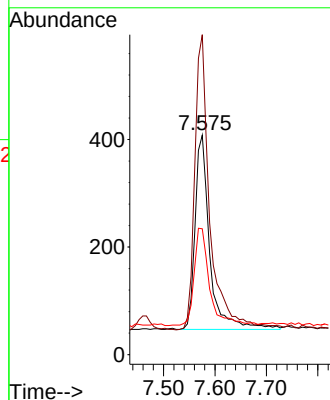
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.575 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN037314.D
 Acq: 18 Jun 2025 14:42

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion:152 Resp: 715

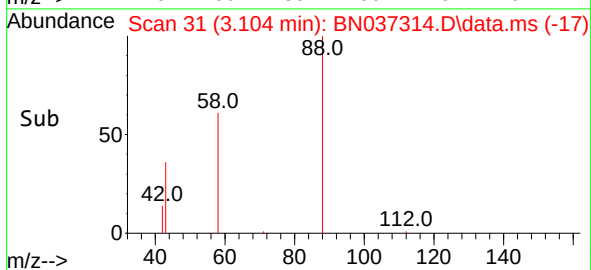
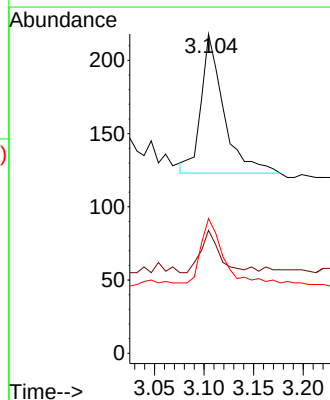
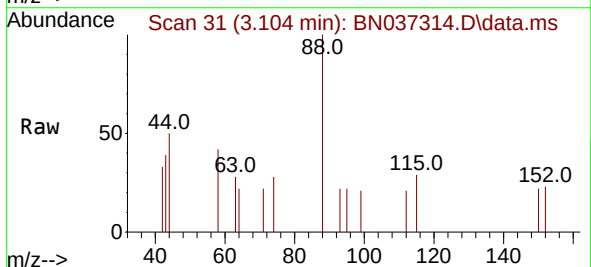
Ion	Ratio	Lower	Upper
152	100		
150	145.8	112.7	169.1
115	57.4	45.9	68.9

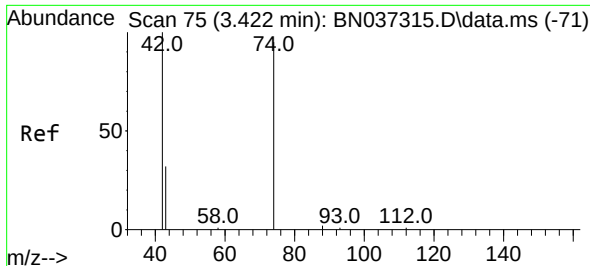


#2
 1,4-Dioxane
 Concen: 0.237 ng
 RT: 3.104 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN037314.D
 Acq: 18 Jun 2025 14:42

Tgt Ion: 88 Resp: 151

Ion	Ratio	Lower	Upper
88	100		
43	24.5	21.0	31.6
58	45.0	38.0	57.0





#3

n-Nitrosodimethylamine

Concen: 0.231 ng

RT: 3.429 min Scan# 7

Delta R.T. 0.007 min

Lab File: BN037314.D

Acq: 18 Jun 2025 14:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

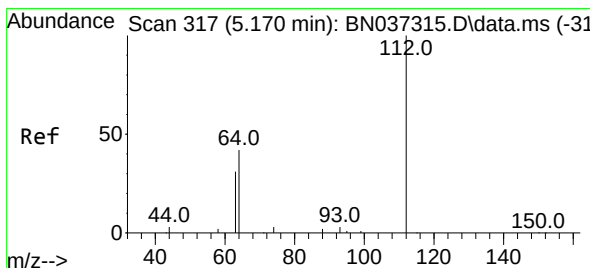
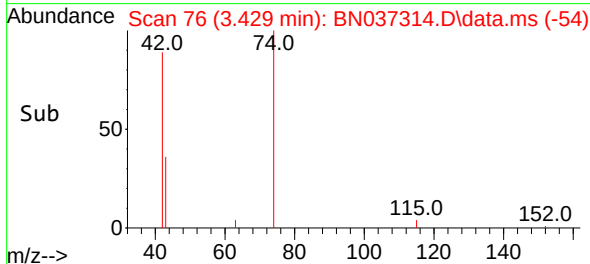
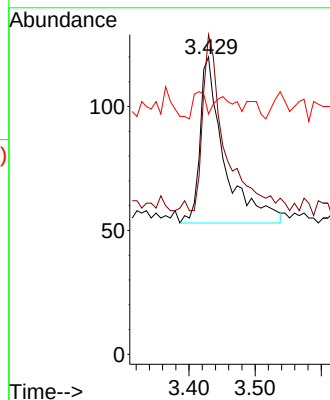
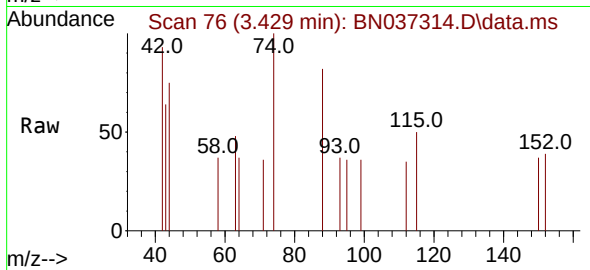
Tgt Ion: 42 Resp: 171

Ion Ratio Lower Upper

42 100

74 97.1 84.3 126.5

44 7.0 5.0 7.4



#4

2-Fluorophenol

Concen: 0.208 ng

RT: 5.170 min Scan# 317

Delta R.T. 0.000 min

Lab File: BN037314.D

Acq: 18 Jun 2025 14:42

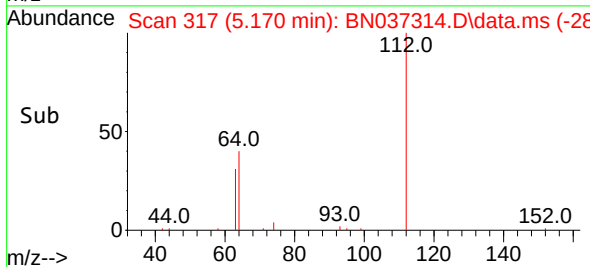
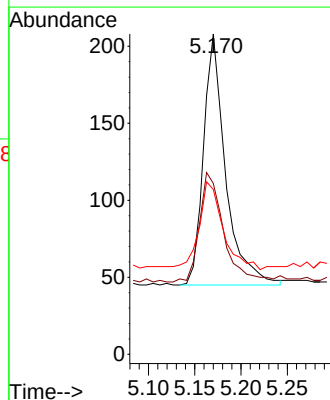
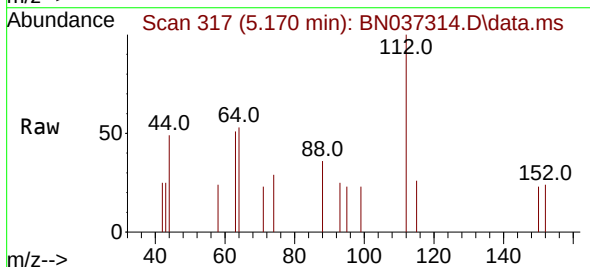
Tgt Ion: 112 Resp: 270

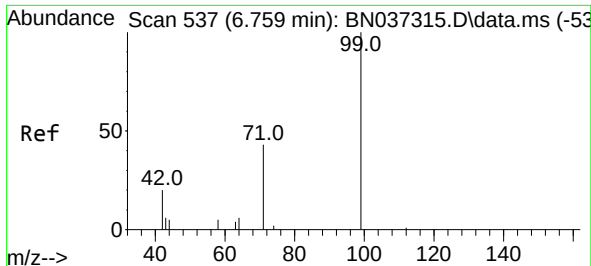
Ion Ratio Lower Upper

112 100

64 47.4 38.7 58.1

63 33.7 26.4 39.6

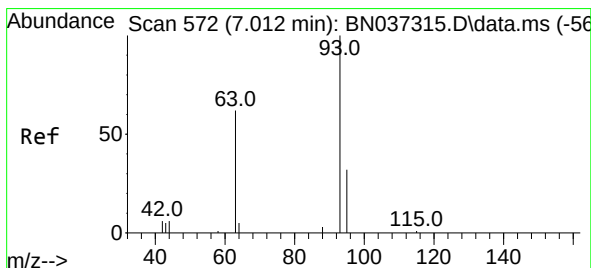
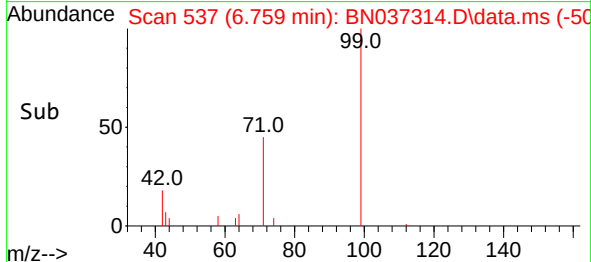
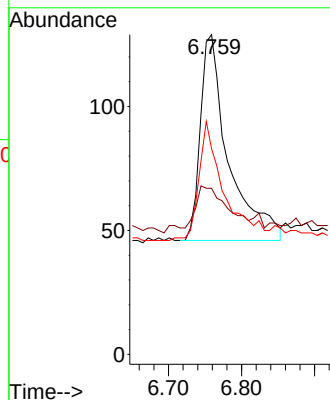
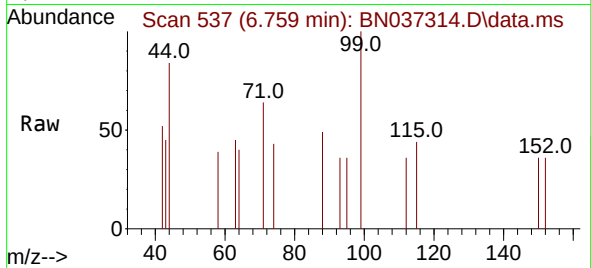




#5
Phenol-d6
Concen: 0.173 ng
RT: 6.759 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN037314.D
Acq: 18 Jun 2025 14:42

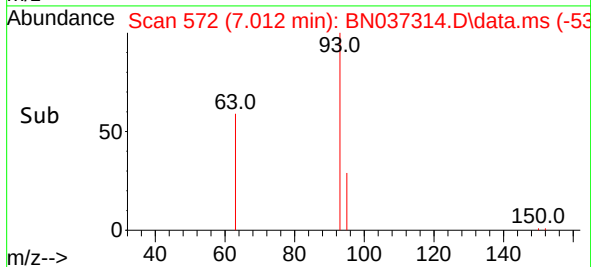
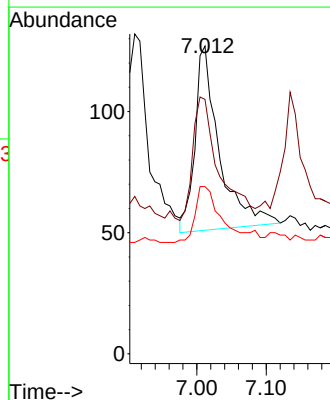
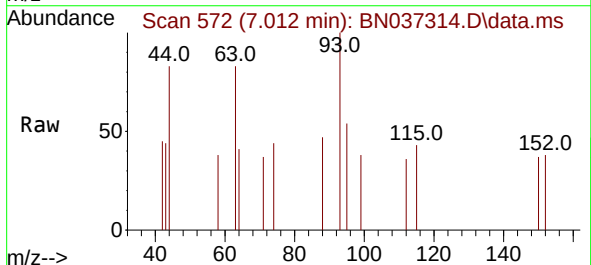
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

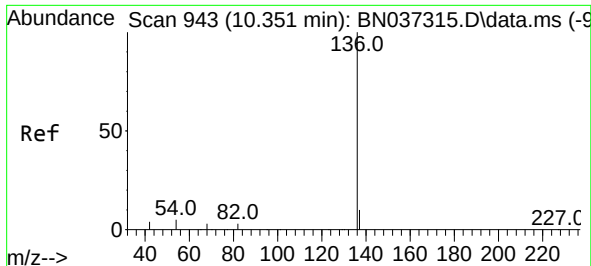
Tgt Ion:	99	Resp:	221
Ion	Ratio	Lower	Upper
99	100		
42	25.3	19.8	29.8
71	52.5	42.6	64.0



#6
bis(2-Chloroethyl)ether
Concen: 0.169 ng
RT: 7.012 min Scan# 572
Delta R.T. 0.000 min
Lab File: BN037314.D
Acq: 18 Jun 2025 14:42

Tgt Ion:	93	Resp:	185
Ion	Ratio	Lower	Upper
93	100		
63	72.4	53.2	79.8
95	34.6	27.3	40.9

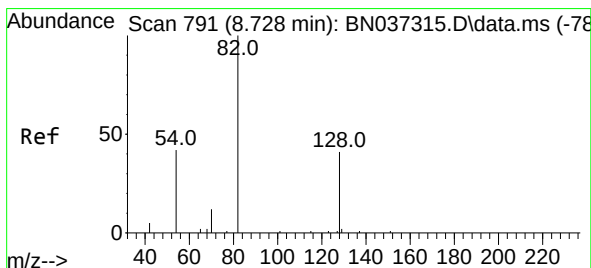
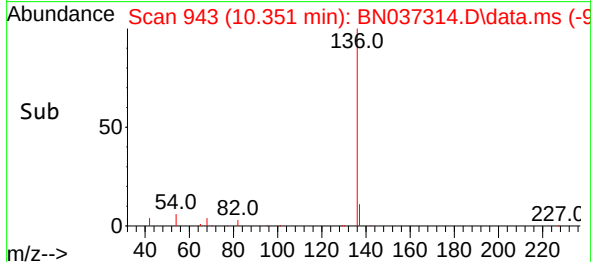
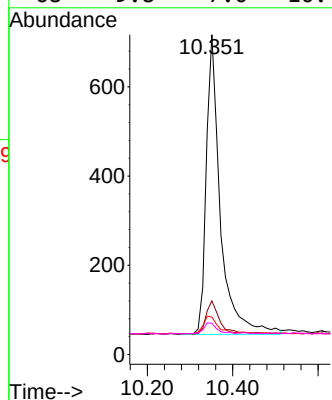
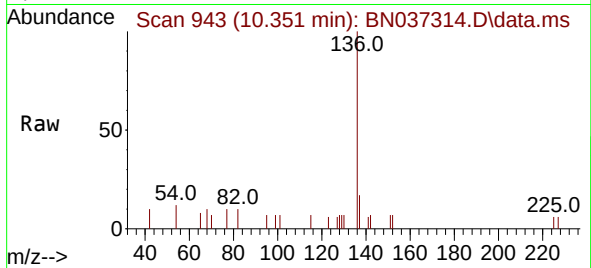




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.351 min Scan# 943
Delta R.T. 0.000 min
Lab File: BN037314.D
Acq: 18 Jun 2025 14:42

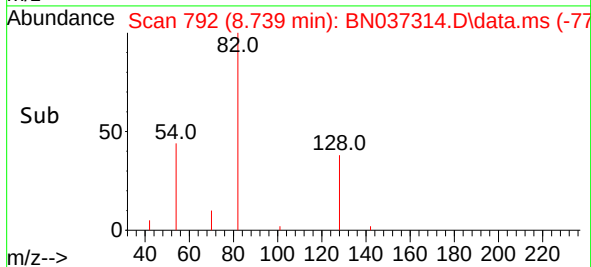
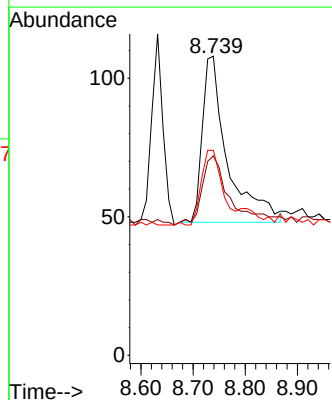
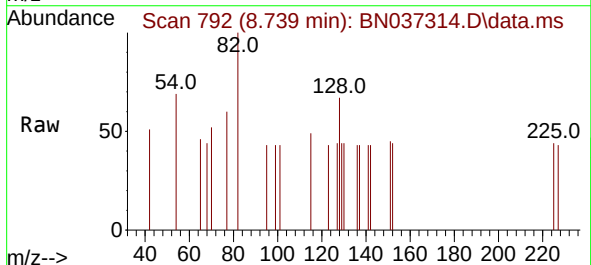
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

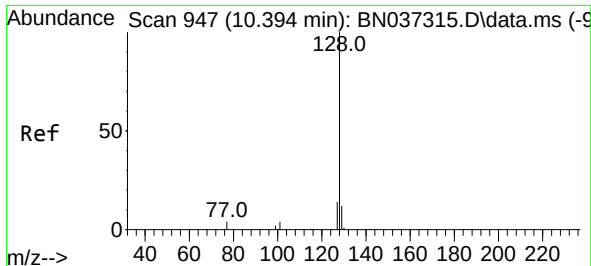
Tgt Ion:	136	Resp:	1542
Ion	Ratio	Lower	Upper
136	100		
137	16.7	12.2	18.2
54	11.7	8.8	13.2
68	9.8	7.0	10.4



#8
Nitrobenzene-d5
Concen: 0.160 ng
RT: 8.739 min Scan# 792
Delta R.T. 0.011 min
Lab File: BN037314.D
Acq: 18 Jun 2025 14:42

Tgt Ion:	82	Resp:	202
Ion	Ratio	Lower	Upper
82	100		
128	66.7	42.5	63.7#
54	68.5	43.2	64.8#

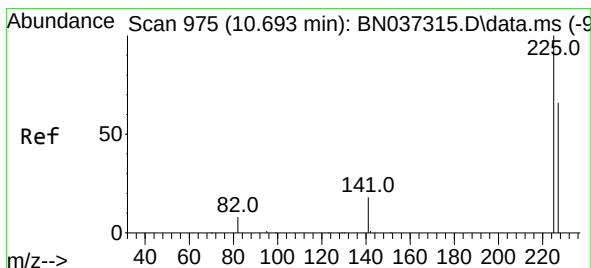
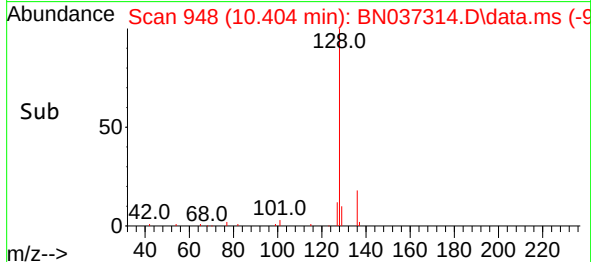
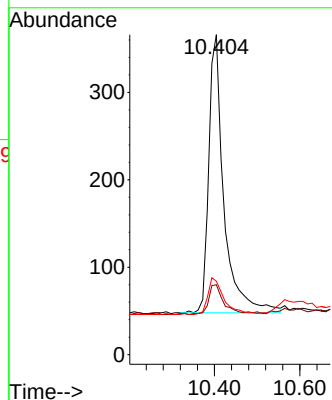
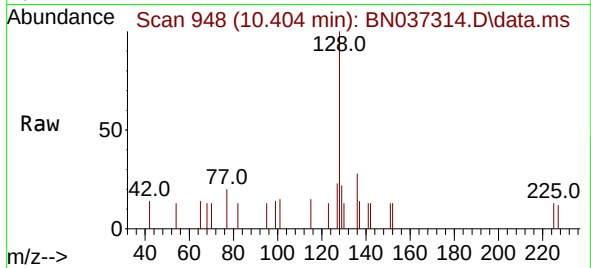




#9
Naphthalene
Concen: 0.196 ng
RT: 10.404 min Scan# 947
Delta R.T. 0.011 min
Lab File: BN037314.D
Acq: 18 Jun 2025 14:42

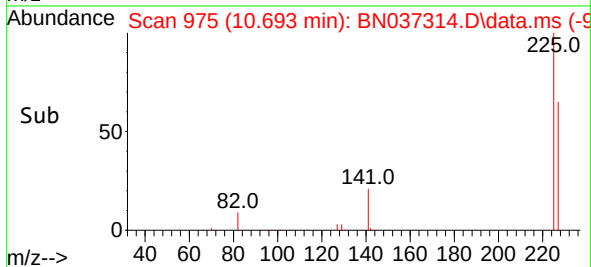
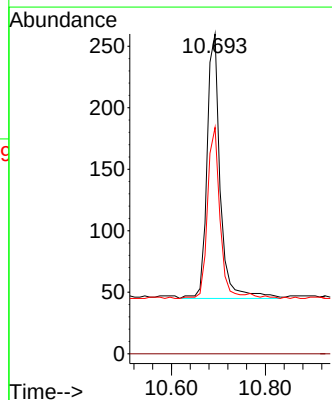
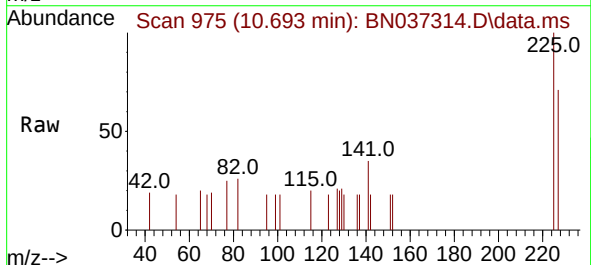
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BNA_N
ClientSampleId :
SSTDICC0.2

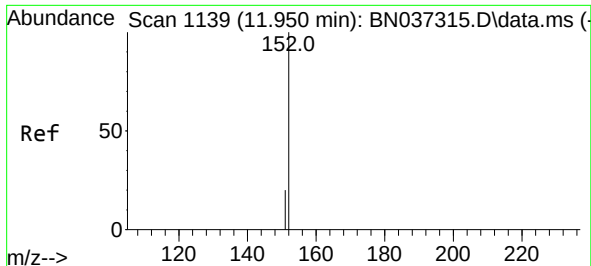
Tgt Ion:128 Resp: 780
Ion Ratio Lower Upper
128 100
129 21.9 14.0 21.0#
127 23.0 15.8 23.8



#10
Hexachlorobutadiene
Concen: 0.207 ng
RT: 10.693 min Scan# 975
Delta R.T. 0.000 min
Lab File: BN037314.D
Acq: 18 Jun 2025 14:42

Tgt Ion:225 Resp: 418
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.4 50.3 75.5

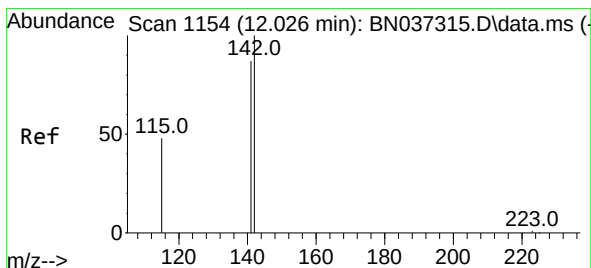
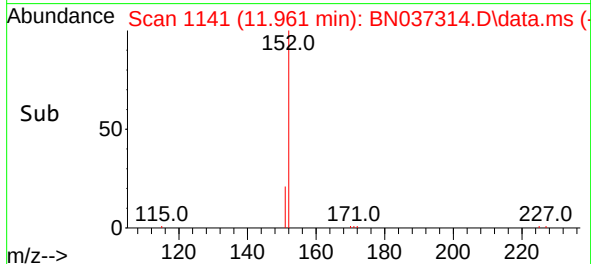
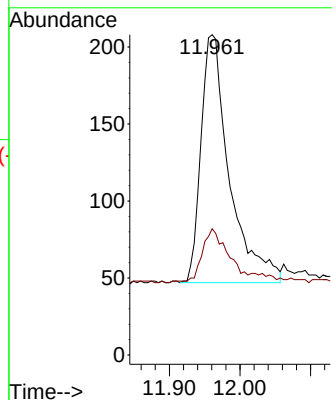
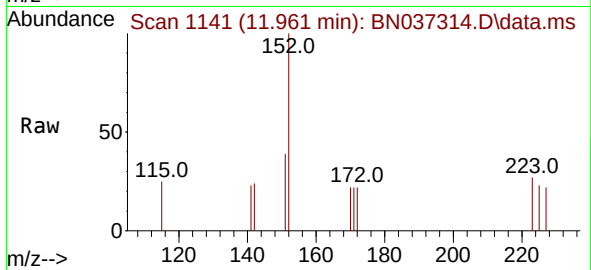




#11
2-Methylnaphthalene-d10
Concen: 0.180 ng
RT: 11.961 min Scan# 1141
Delta R.T. 0.010 min
Lab File: BN037314.D
Acq: 18 Jun 2025 14:42

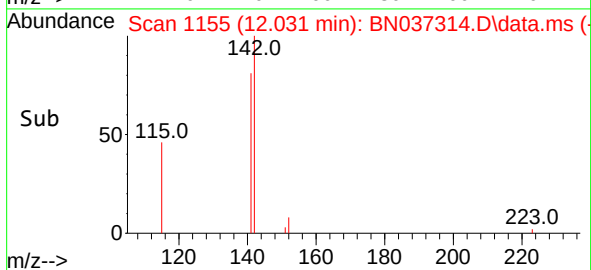
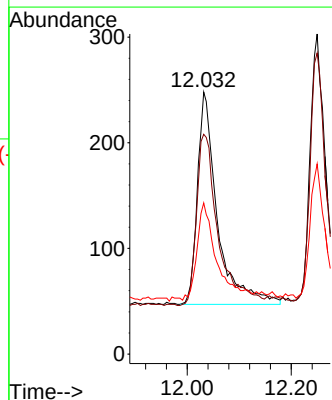
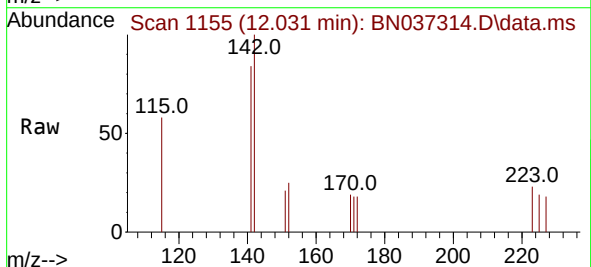
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

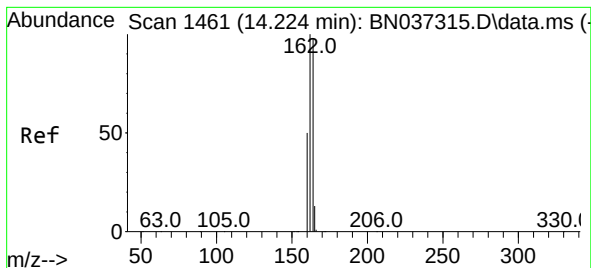
Tgt Ion:152 Resp: 451
Ion Ratio Lower Upper
152 100
151 18.8 17.4 26.0



#12
2-Methylnaphthalene
Concen: 0.191 ng
RT: 12.031 min Scan# 1155
Delta R.T. 0.005 min
Lab File: BN037314.D
Acq: 18 Jun 2025 14:42

Tgt Ion:142 Resp: 536
Ion Ratio Lower Upper
142 100
141 83.9 70.2 105.2
115 57.7 43.0 64.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.224 min Scan# 1461

Delta R.T. 0.000 min

Lab File: BN037314.D

Acq: 18 Jun 2025 14:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

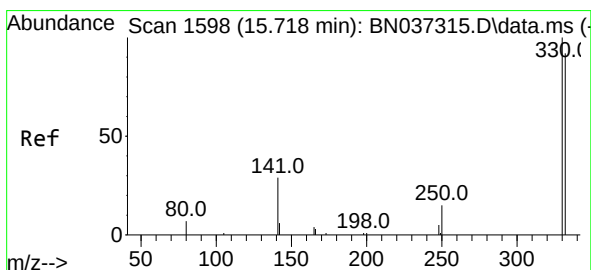
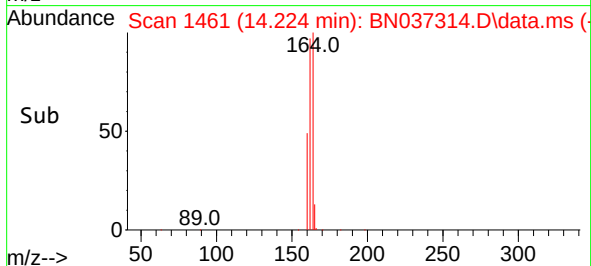
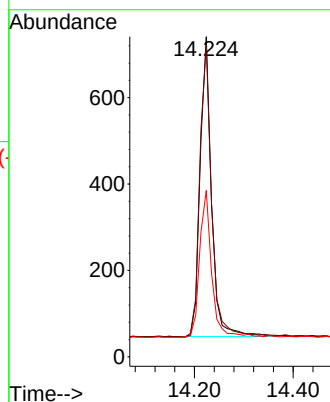
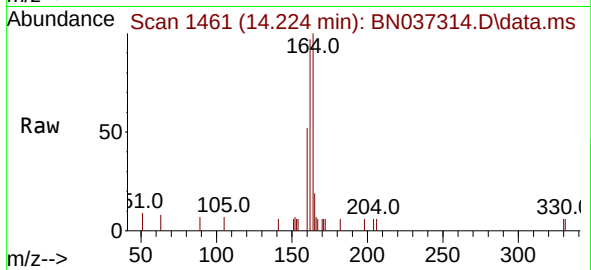
Tgt Ion:164 Resp: 1109

Ion Ratio Lower Upper

164 100

162 97.4 81.5 122.3

160 52.0 43.0 64.4



#14

2,4,6-Tribromophenol

Concen: 0.191 ng

RT: 15.730 min Scan# 1599

Delta R.T. 0.012 min

Lab File: BN037314.D

Acq: 18 Jun 2025 14:42

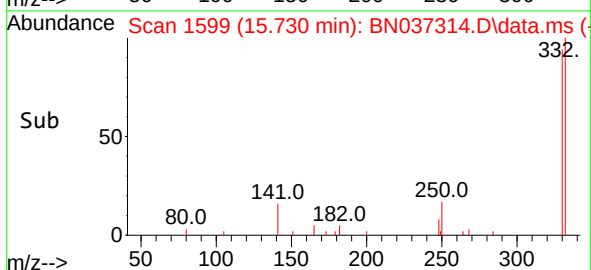
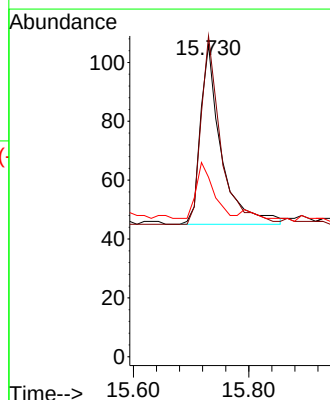
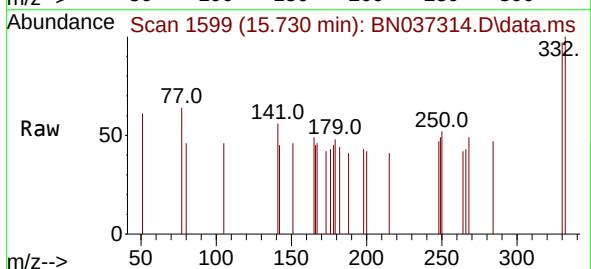
Tgt Ion:330 Resp: 152

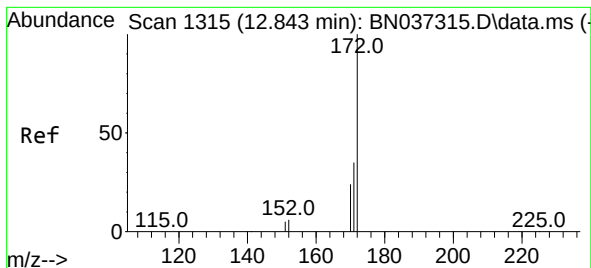
Ion Ratio Lower Upper

330 100

332 100.0 78.4 117.6

141 25.7 24.4 36.6

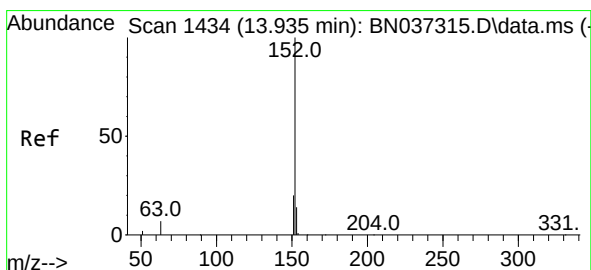
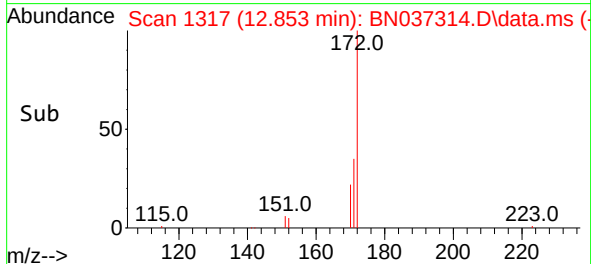
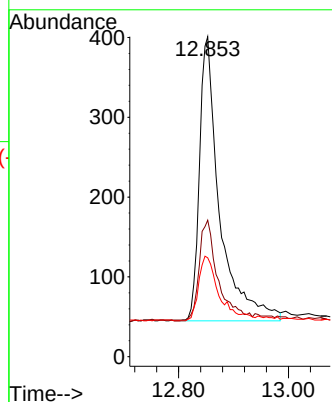
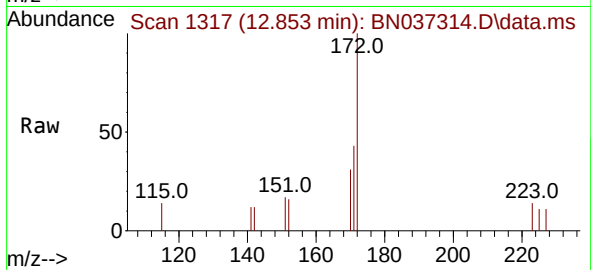




#15
2-Fluorobiphenyl
Concen: 0.187 ng
RT: 12.853 min Scan# 11
Delta R.T. 0.010 min
Lab File: BN037314.D
Acq: 18 Jun 2025 14:42

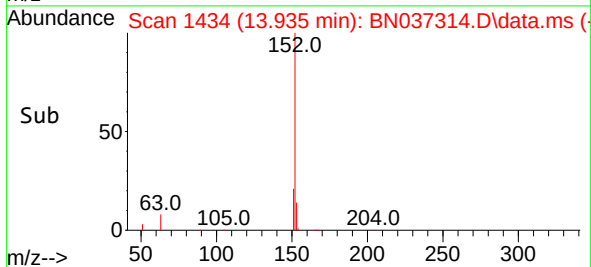
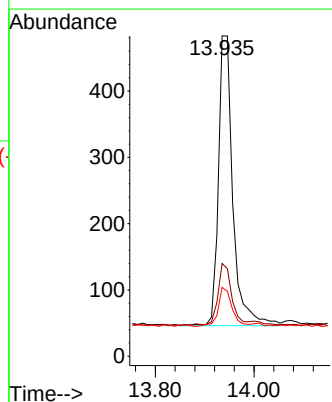
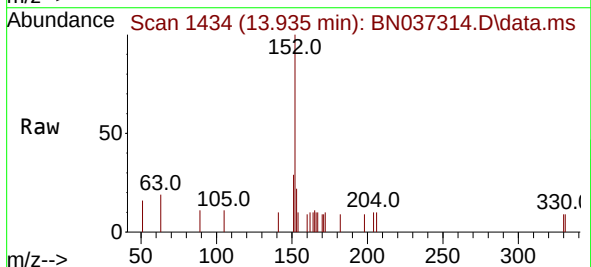
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

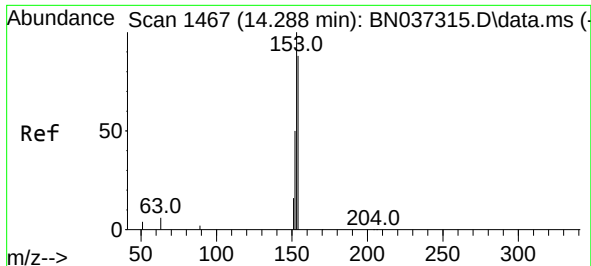
Tgt Ion:	172	Resp:	907
Ion	Ratio	Lower	Upper
172	100		
171	42.6	30.8	46.2
170	30.9	21.9	32.9



#16
Acenaphthylene
Concen: 0.191 ng
RT: 13.935 min Scan# 1434
Delta R.T. 0.000 min
Lab File: BN037314.D
Acq: 18 Jun 2025 14:42

Tgt Ion:	152	Resp:	890
Ion	Ratio	Lower	Upper
152	100		
151	21.5	16.6	24.8
153	12.8	10.2	15.2

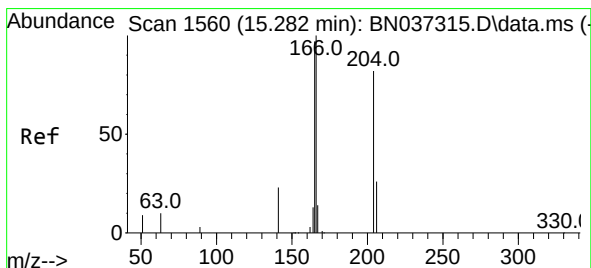
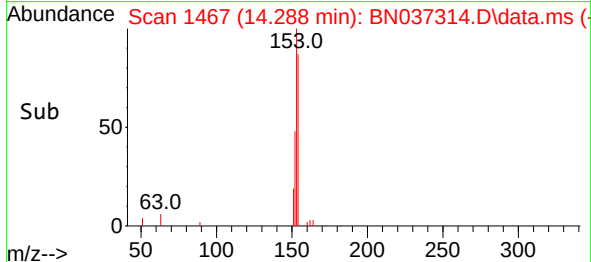
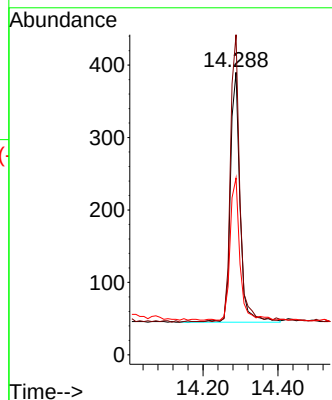
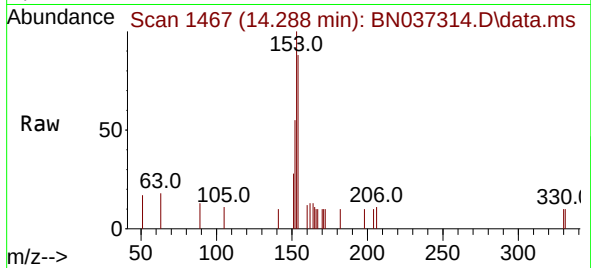




#17
Acenaphthene
Concen: 0.199 ng
RT: 14.288 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN037314.D
Acq: 18 Jun 2025 14:42

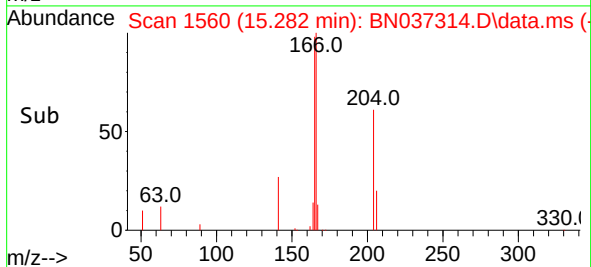
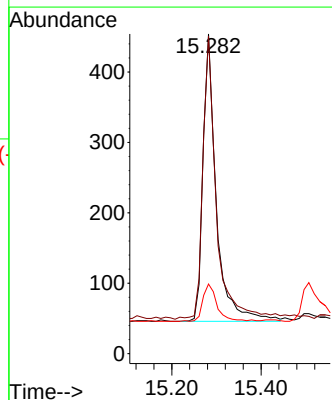
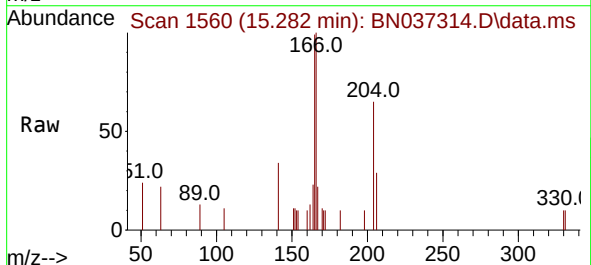
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

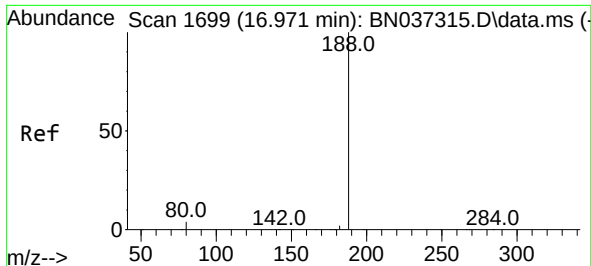
Tgt Ion:154 Resp: 618
Ion Ratio Lower Upper
154 100
153 110.7 93.1 139.7
152 57.1 48.6 73.0



#18
Fluorene
Concen: 0.192 ng
RT: 15.282 min Scan# 1560
Delta R.T. 0.000 min
Lab File: BN037314.D
Acq: 18 Jun 2025 14:42

Tgt Ion:166 Resp: 844
Ion Ratio Lower Upper
166 100
165 99.8 79.5 119.3
167 13.9 10.7 16.1

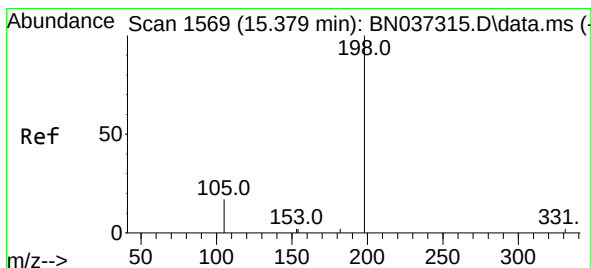
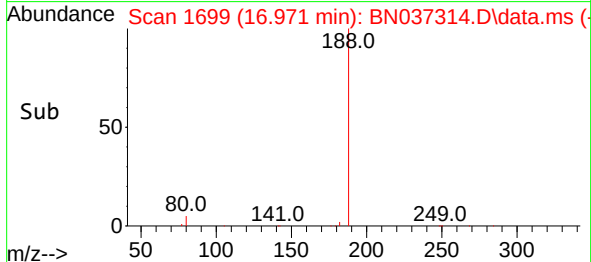
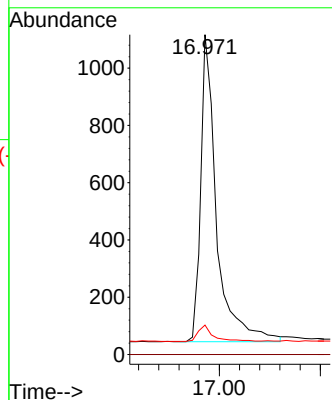
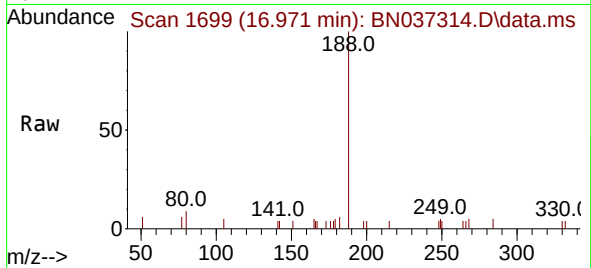




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.971 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN037314.D
Acq: 18 Jun 2025 14:42

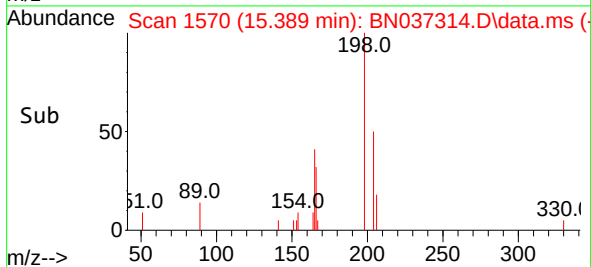
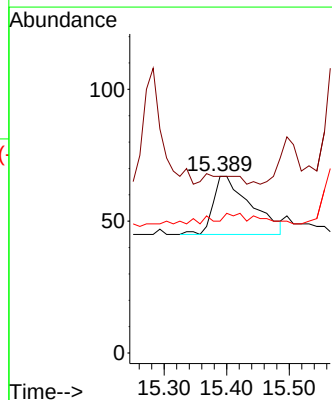
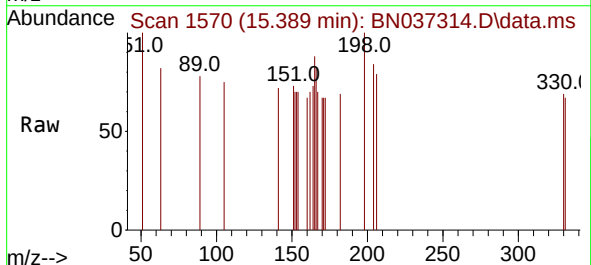
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

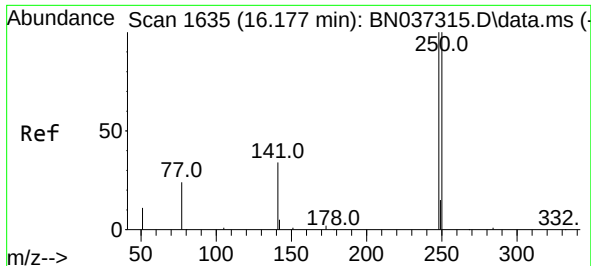
Tgt Ion:	188	Resp:	2337
Ion Ratio	100	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	9.2	6.2	9.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.131 ng
RT: 15.389 min Scan# 1570
Delta R.T. 0.011 min
Lab File: BN037314.D
Acq: 18 Jun 2025 14:42

Tgt Ion:	198	Resp:	92
Ion Ratio	100	Lower	Upper
198	100		
51	100.0	51.4	77.0#
105	74.6	45.5	68.3#

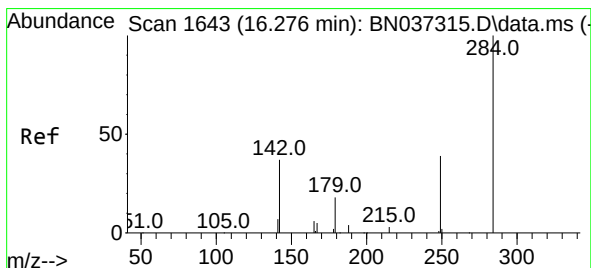
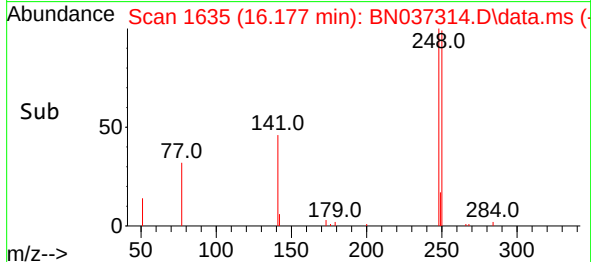
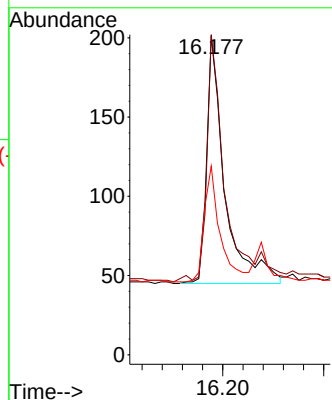
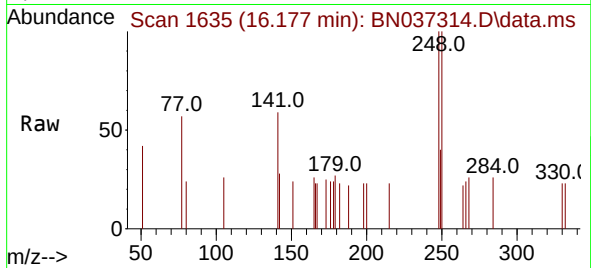




#21
4-Bromophenyl-phenylether
Concen: 0.201 ng
RT: 16.177 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BN037314.D
Acq: 18 Jun 2025 14:42

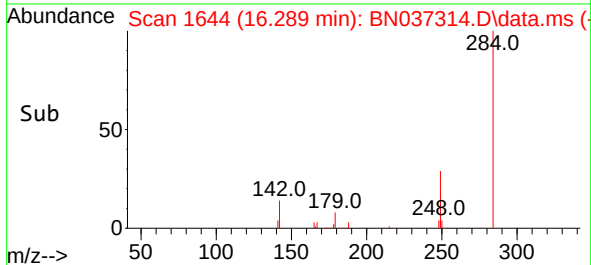
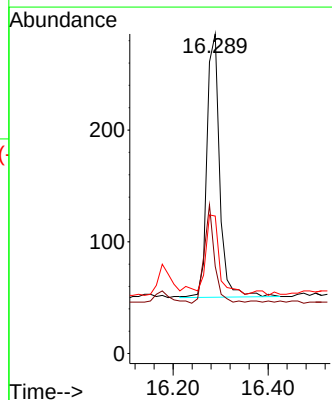
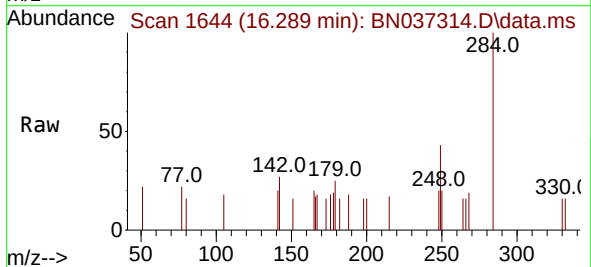
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

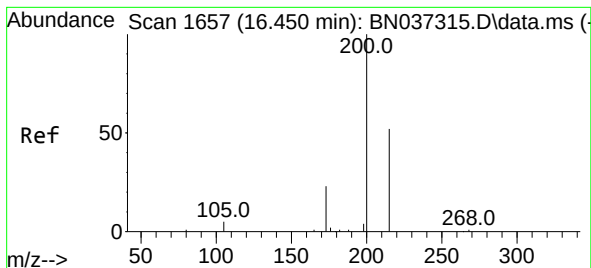
Tgt Ion:248 Resp: 389
Ion Ratio Lower Upper
248 100
250 100.5 80.4 120.6
141 59.2 33.3 49.9#



#22
Hexachlorobenzene
Concen: 0.217 ng
RT: 16.289 min Scan# 1644
Delta R.T. 0.012 min
Lab File: BN037314.D
Acq: 18 Jun 2025 14:42

Tgt Ion:284 Resp: 441
Ion Ratio Lower Upper
284 100
142 30.8 27.0 40.6
249 33.3 28.8 43.2





#23

Atrazine

Concen: 0.202 ng

RT: 16.463 min Scan# 1658

Delta R.T. 0.012 min

Lab File: BN037314.D

Acq: 18 Jun 2025 14:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

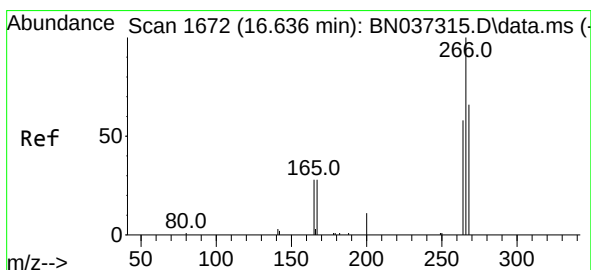
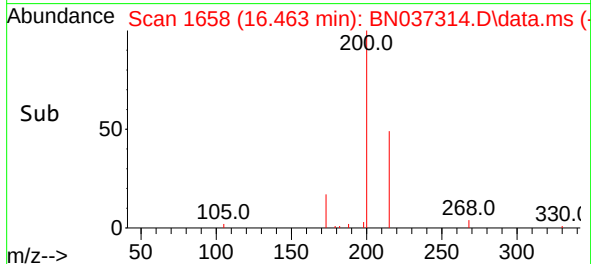
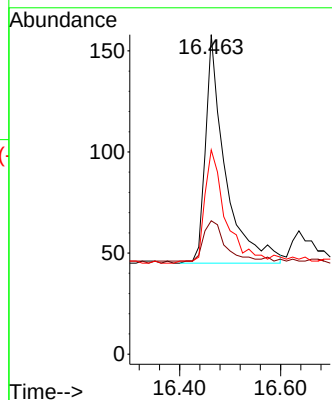
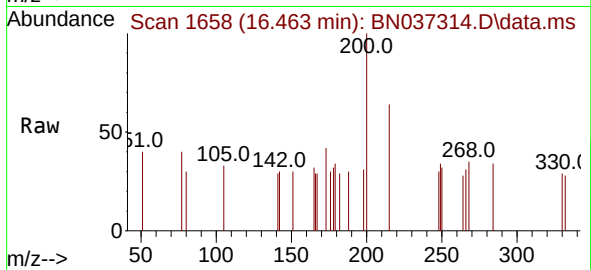
Tgt Ion:200 Resp: 306

Ion Ratio Lower Upper

200 100

173 41.8 29.2 43.8

215 63.9 48.8 73.2



#24

Pentachlorophenol

Concen: 0.204 ng

RT: 16.636 min Scan# 1672

Delta R.T. 0.000 min

Lab File: BN037314.D

Acq: 18 Jun 2025 14:42

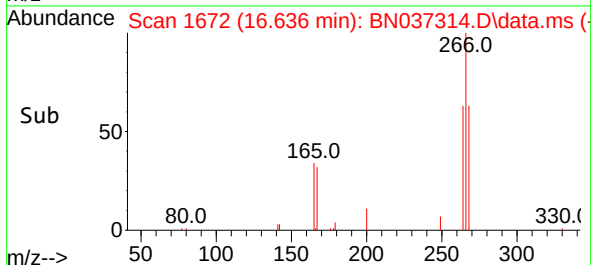
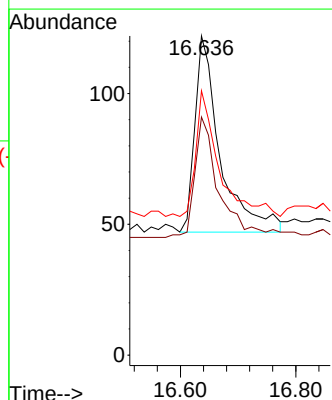
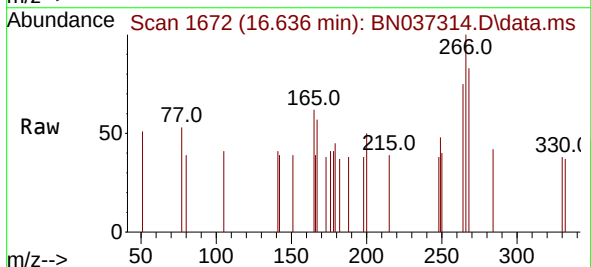
Tgt Ion:266 Resp: 229

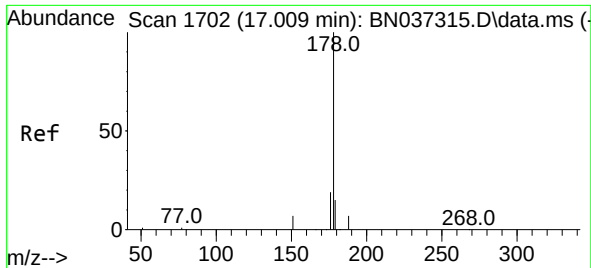
Ion Ratio Lower Upper

266 100

264 59.0 50.3 75.5

268 57.6 55.3 82.9

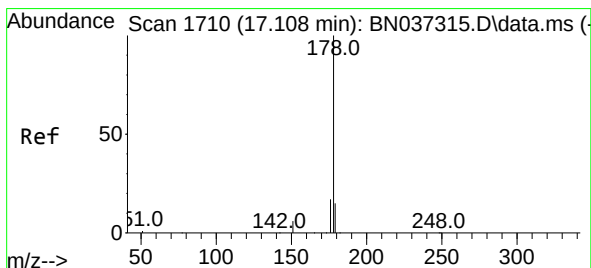
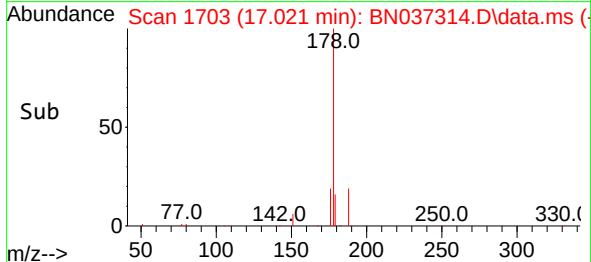
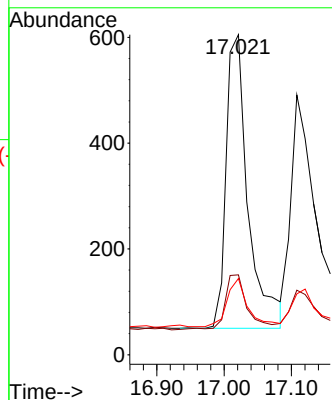
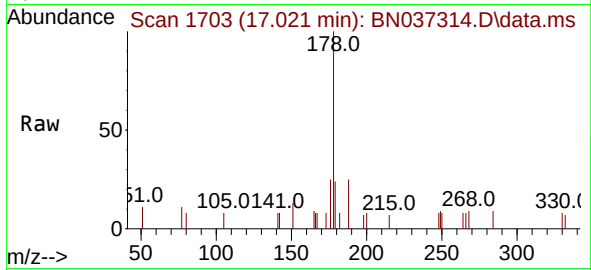




#25
Phenanthrene
Concen: 0.191 ng
RT: 17.021 min Scan# 1703
Delta R.T. 0.012 min
Lab File: BN037314.D
Acq: 18 Jun 2025 14:42

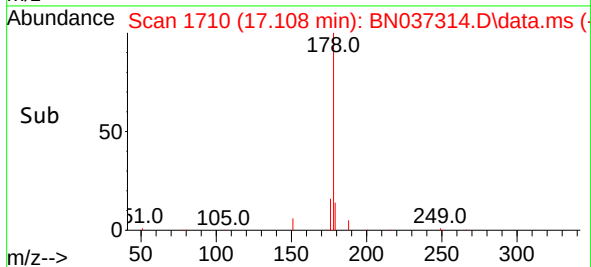
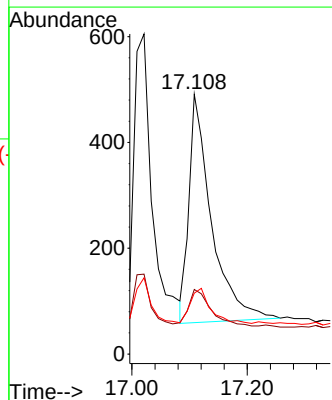
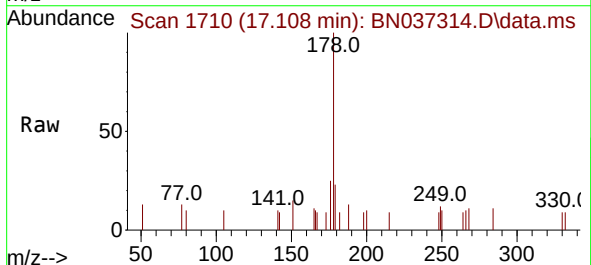
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

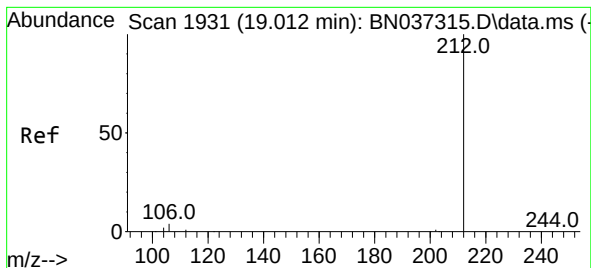
Tgt Ion:178 Resp: 1258
Ion Ratio Lower Upper
178 100
176 19.1 15.2 22.8
179 15.6 12.9 19.3



#26
Anthracene
Concen: 0.189 ng
RT: 17.108 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN037314.D
Acq: 18 Jun 2025 14:42

Tgt Ion:178 Resp: 1168
Ion Ratio Lower Upper
178 100
176 17.0 14.7 22.1
179 14.4 13.0 19.6





#27

Fluoranthene-d10

Concen: 0.197 ng

RT: 19.017 min Scan# 1931

Delta R.T. 0.005 min

Lab File: BN037314.D

Acq: 18 Jun 2025 14:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

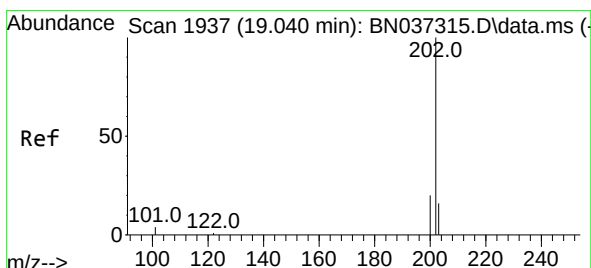
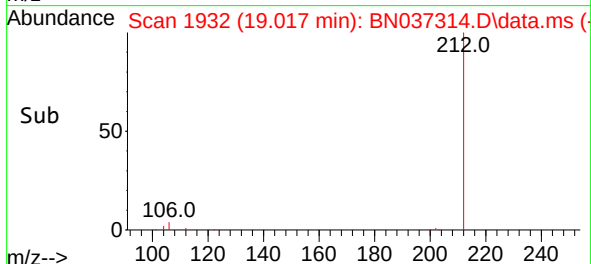
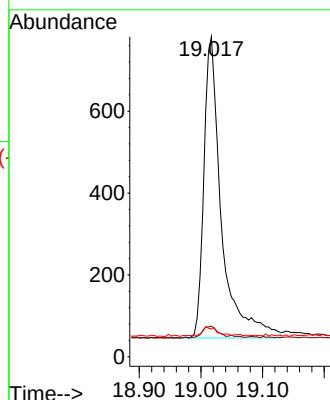
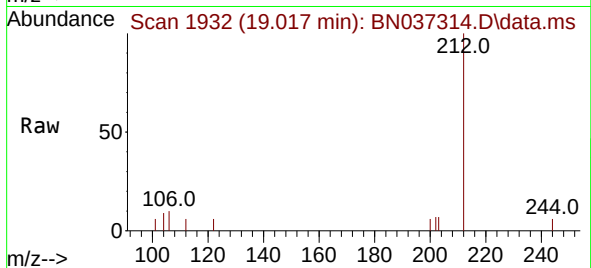
Tgt Ion:212 Resp: 1458

Ion Ratio Lower Upper

212 100

106 3.6 3.0 4.4

104 2.9 2.0 3.0



#28

Fluoranthene

Concen: 0.197 ng

RT: 19.045 min Scan# 1938

Delta R.T. 0.005 min

Lab File: BN037314.D

Acq: 18 Jun 2025 14:42

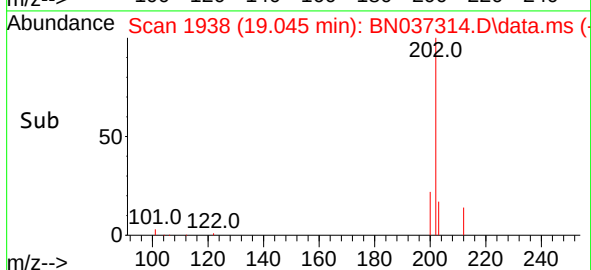
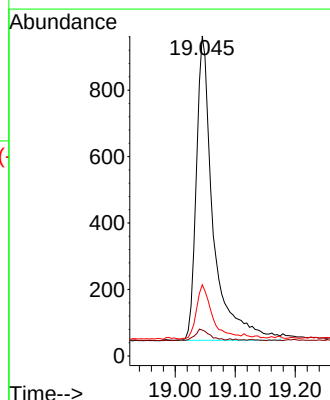
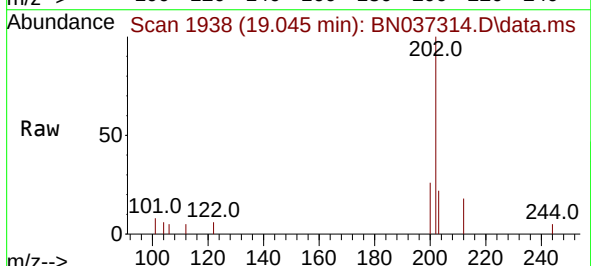
Tgt Ion:202 Resp: 1799

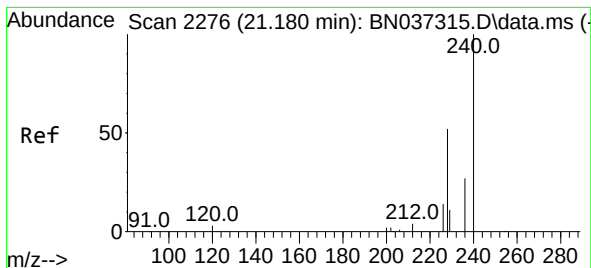
Ion Ratio Lower Upper

202 100

101 3.2 3.0 4.6

203 16.7 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.180 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037314.D

Acq: 18 Jun 2025 14:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

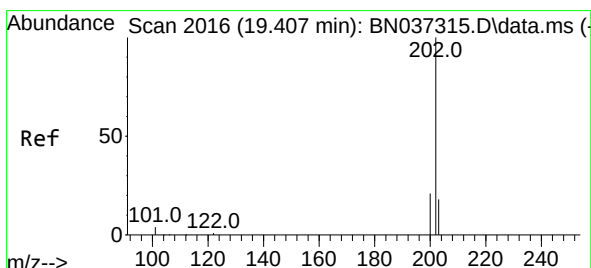
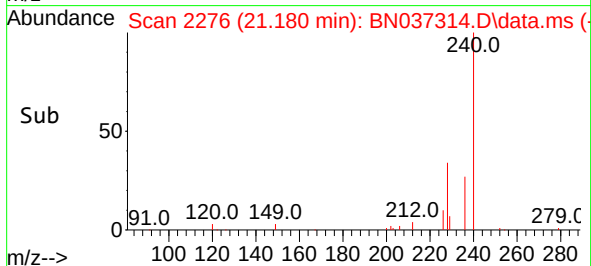
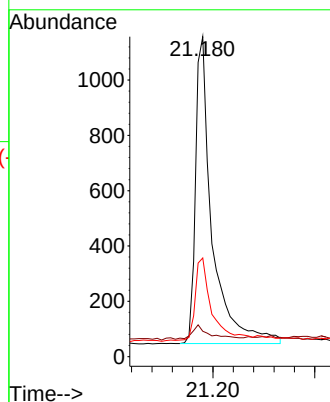
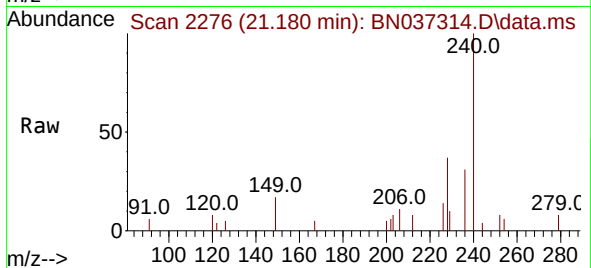
Tgt Ion:240 Resp: 2507

Ion Ratio Lower Upper

240 100

120 8.0 7.5 11.3

236 30.9 24.9 37.3



#30

Pyrene

Concen: 0.194 ng

RT: 19.407 min Scan# 2016

Delta R.T. 0.000 min

Lab File: BN037314.D

Acq: 18 Jun 2025 14:42

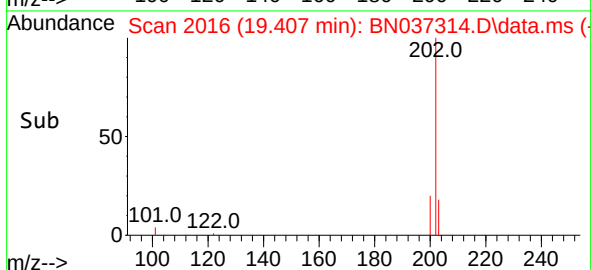
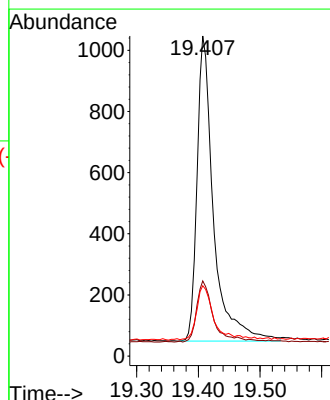
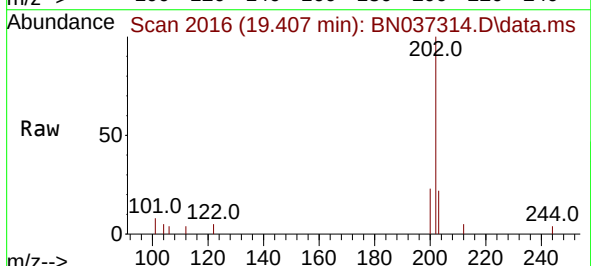
Tgt Ion:202 Resp: 1856

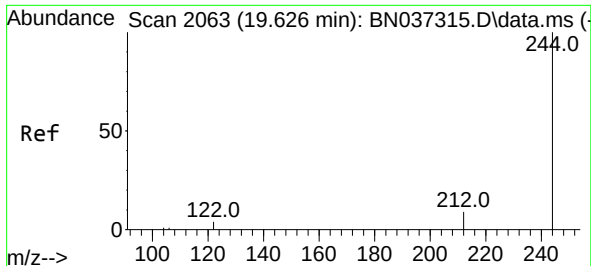
Ion Ratio Lower Upper

202 100

200 20.4 16.8 25.2

203 18.1 14.5 21.7

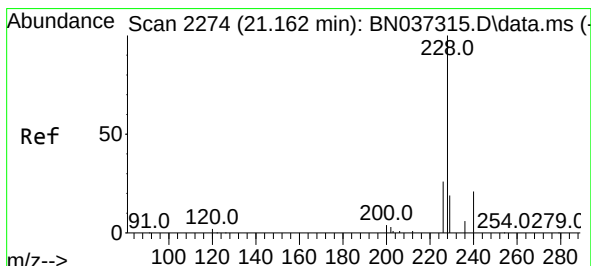
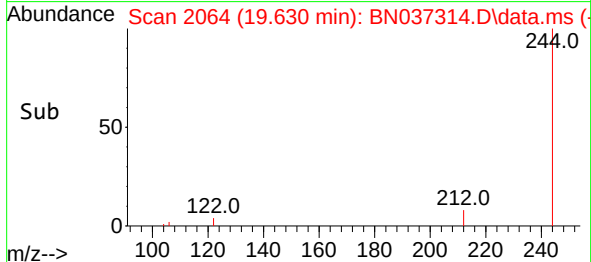
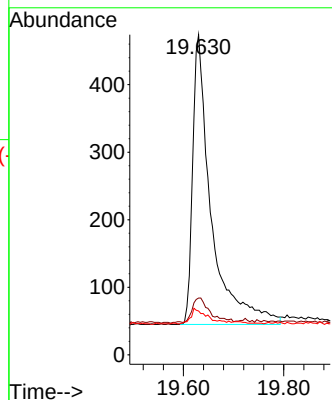
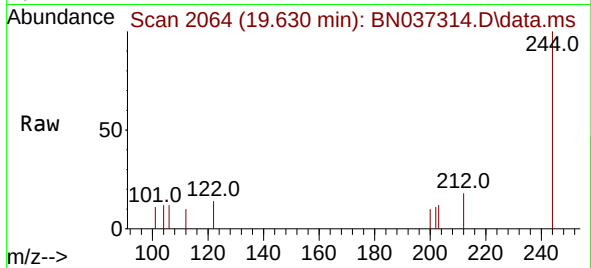




#31
Terphenyl-d14
Concen: 0.191 ng
RT: 19.630 min Scan# 2064
Delta R.T. 0.005 min
Lab File: BN037314.D
Acq: 18 Jun 2025 14:42

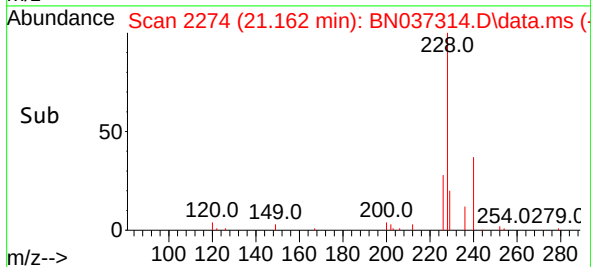
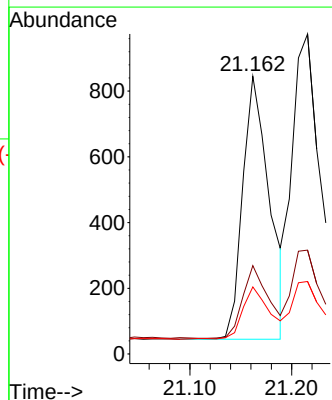
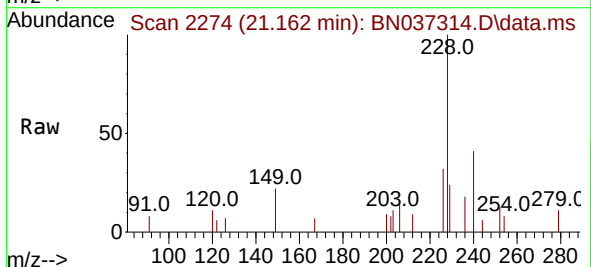
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

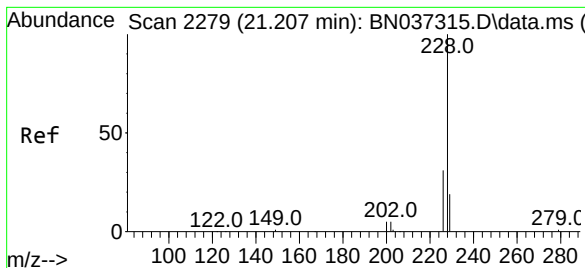
Tgt Ion:244 Resp: 1097
Ion Ratio Lower Upper
244 100
212 17.7 11.1 16.7#
122 13.7 7.2 10.8#



#32
Benzo(a)anthracene
Concen: 0.181 ng
RT: 21.162 min Scan# 2274
Delta R.T. 0.000 min
Lab File: BN037314.D
Acq: 18 Jun 2025 14:42

Tgt Ion:228 Resp: 1461
Ion Ratio Lower Upper
228 100
226 31.8 23.0 34.4
229 24.1 17.4 26.0





#33

Chrysene

Concen: 0.210 ng

RT: 21.216 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN037314.D

Acq: 18 Jun 2025 14:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

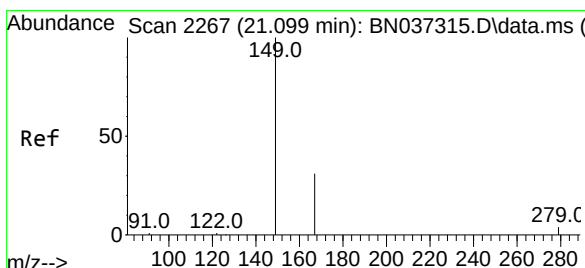
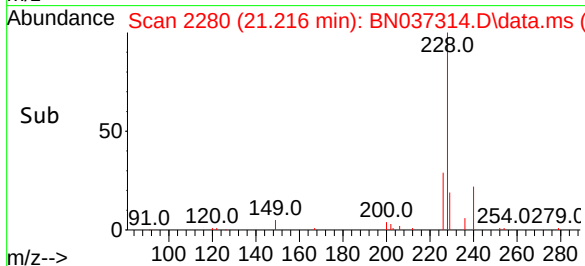
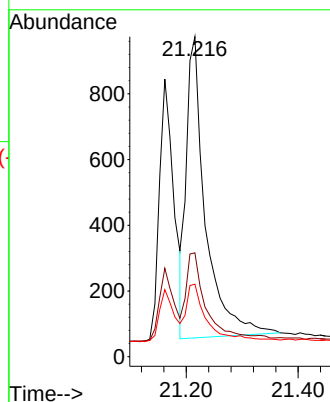
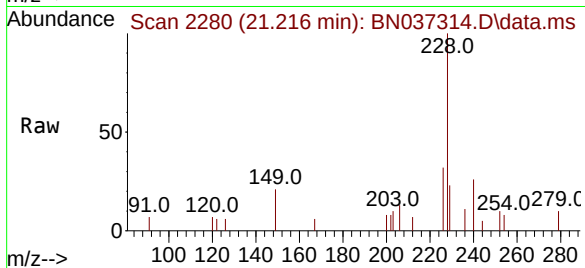
Tgt Ion:228 Resp: 2167

Ion Ratio Lower Upper

228 100

226 32.4 25.4 38.2

229 22.7 17.3 25.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.216 ng

RT: 21.099 min Scan# 2267

Delta R.T. 0.000 min

Lab File: BN037314.D

Acq: 18 Jun 2025 14:42

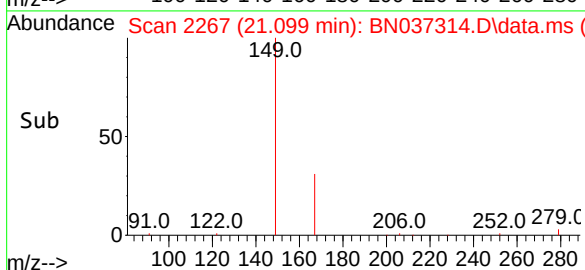
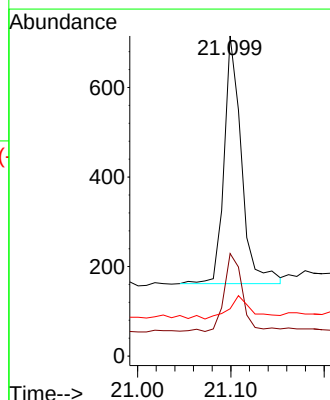
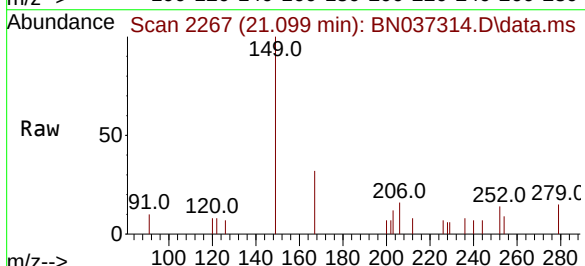
Tgt Ion:149 Resp: 714

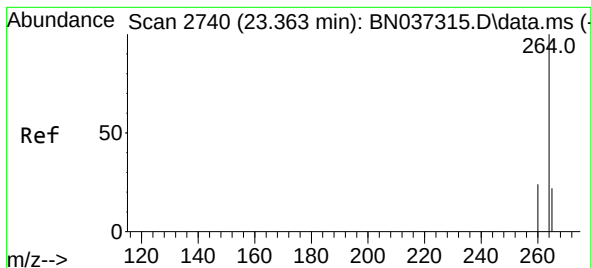
Ion Ratio Lower Upper

149 100

167 32.9 24.6 37.0

279 12.5 6.5 9.7#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.363 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037314.D

Acq: 18 Jun 2025 14:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

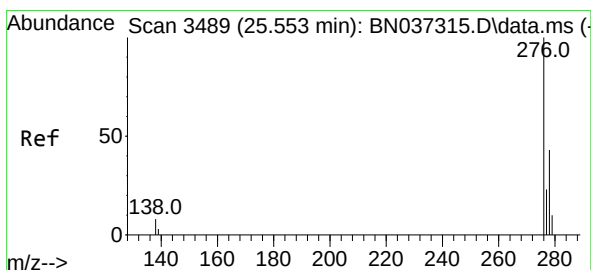
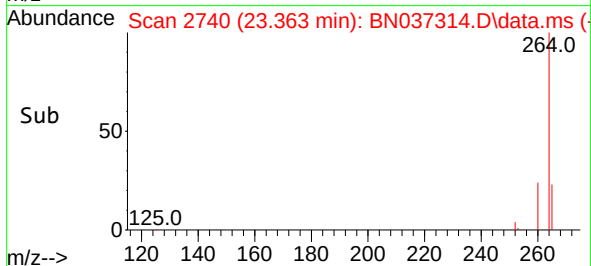
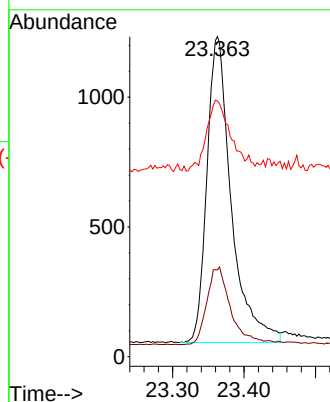
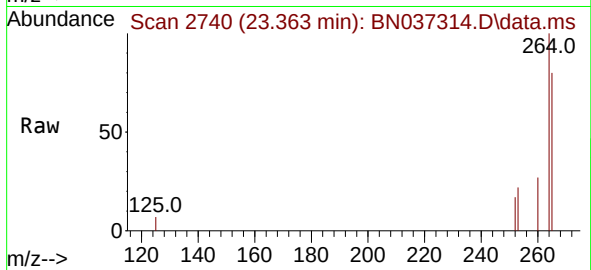
Tgt Ion:264 Resp: 2797

Ion Ratio Lower Upper

264 100

260 27.2 21.4 32.2

265 79.9 71.4 107.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.185 ng

RT: 25.561 min Scan# 3492

Delta R.T. 0.009 min

Lab File: BN037314.D

Acq: 18 Jun 2025 14:42

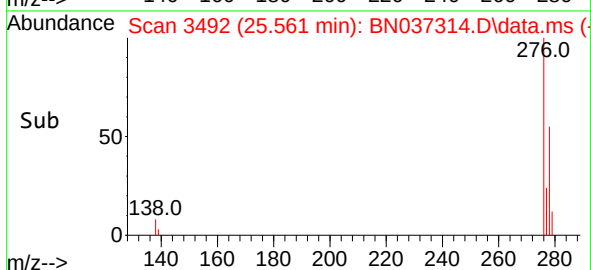
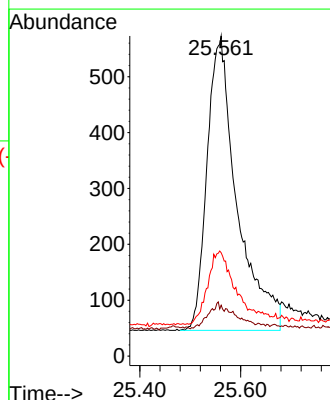
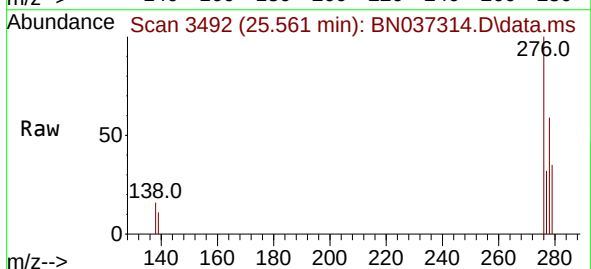
Tgt Ion:276 Resp: 2171

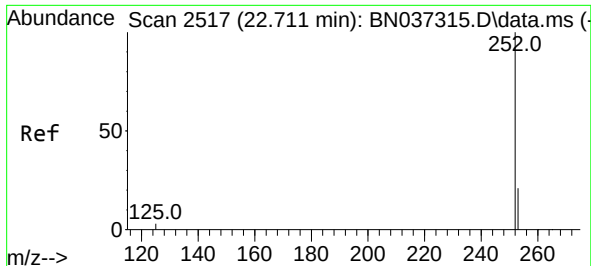
Ion Ratio Lower Upper

276 100

138 4.3 2.2 3.2#

277 22.4 17.1 25.7

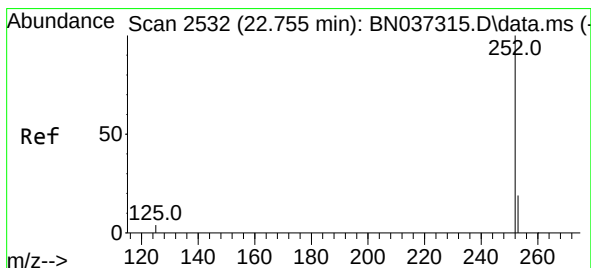
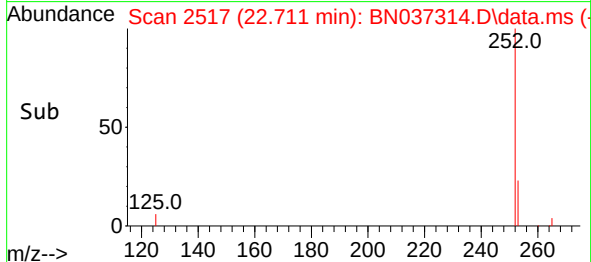
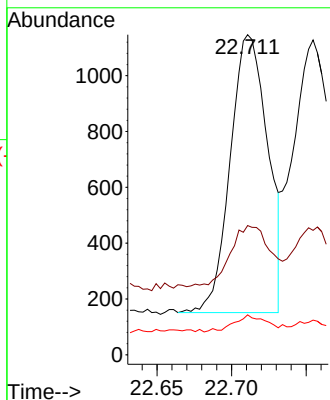
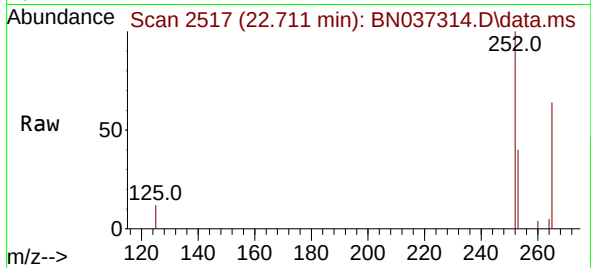




#37
Benzo(b)fluoranthene
Concen: 0.178 ng
RT: 22.711 min Scan# 2517
Delta R.T. 0.000 min
Lab File: BN037314.D
Acq: 18 Jun 2025 14:42

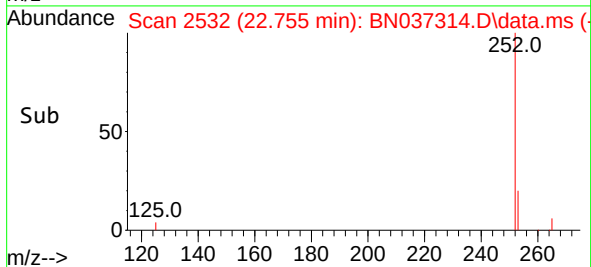
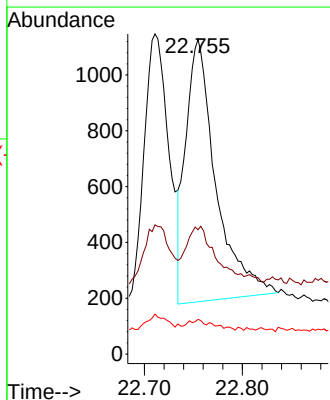
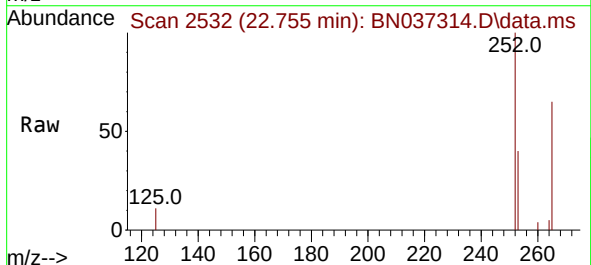
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

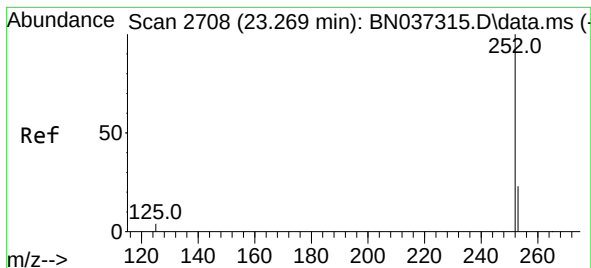
Tgt Ion:252 Resp: 1740
Ion Ratio Lower Upper
252 100
253 40.4 26.6 40.0#
125 12.5 6.1 9.1#



#38
Benzo(k)fluoranthene
Concen: 0.188 ng
RT: 22.755 min Scan# 2532
Delta R.T. 0.000 min
Lab File: BN037314.D
Acq: 18 Jun 2025 14:42

Tgt Ion:252 Resp: 2013
Ion Ratio Lower Upper
252 100
253 39.5 26.7 40.1
125 11.0 6.5 9.7#





#39

Benzo(a)pyrene

Concen: 0.189 ng

RT: 23.269 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037314.D

Acq: 18 Jun 2025 14:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

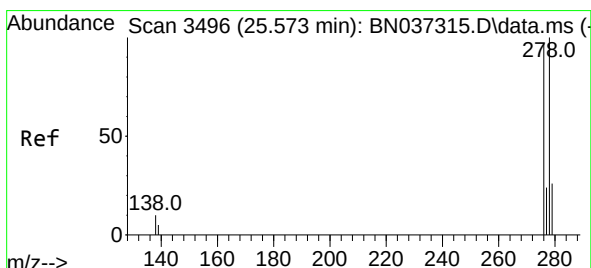
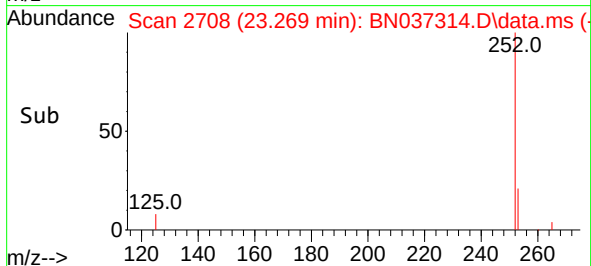
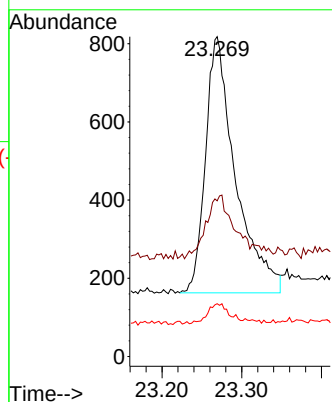
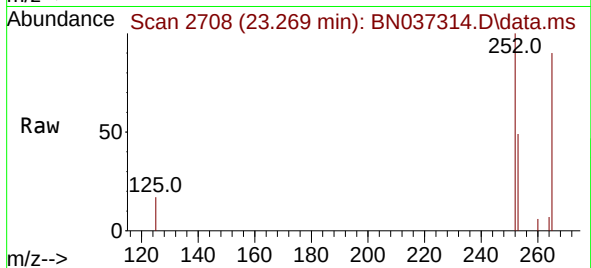
Tgt Ion:252 Resp: 1711

Ion Ratio Lower Upper

252 100

253 48.7 31.6 47.4#

125 16.5 8.4 12.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.164 ng

RT: 25.573 min Scan# 3496

Delta R.T. 0.000 min

Lab File: BN037314.D

Acq: 18 Jun 2025 14:42

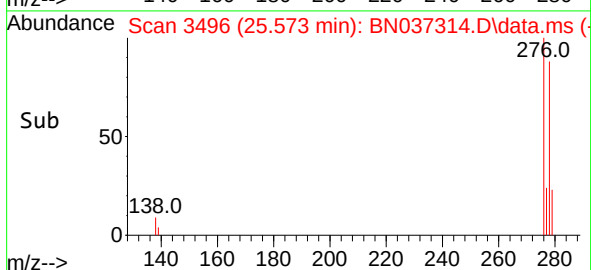
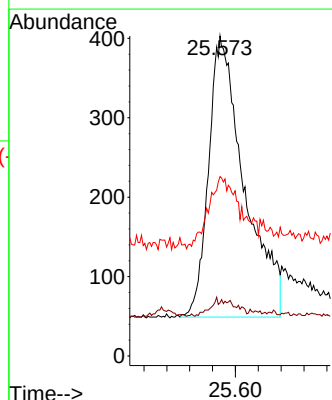
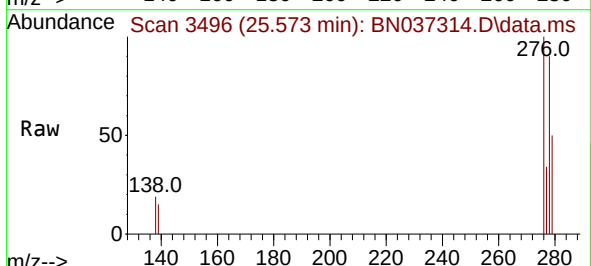
Tgt Ion:278 Resp: 1538

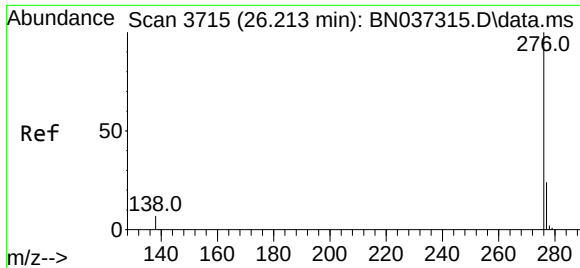
Ion Ratio Lower Upper

278 100

139 16.6 10.2 15.4#

279 56.1 35.6 53.4#





#41
 Benzo(g,h,i)perylene
 Concen: 0.191 ng
 RT: 26.216 min Scan# 31
 Delta R.T. 0.003 min
 Lab File: BN037314.D
 Acq: 18 Jun 2025 14:42

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tgt Ion:276 Resp: 2056
 Ion Ratio Lower Upper
 276 100
 277 30.2 22.7 34.1
 138 15.6 9.4 14.2#

