

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021325\
 Data File : BN036464.D
 Acq On : 13 Feb 2025 12:55
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Feb 13 13:51:30 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN021025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 11 01:17:14 2025
 Response via : Initial Calibration

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

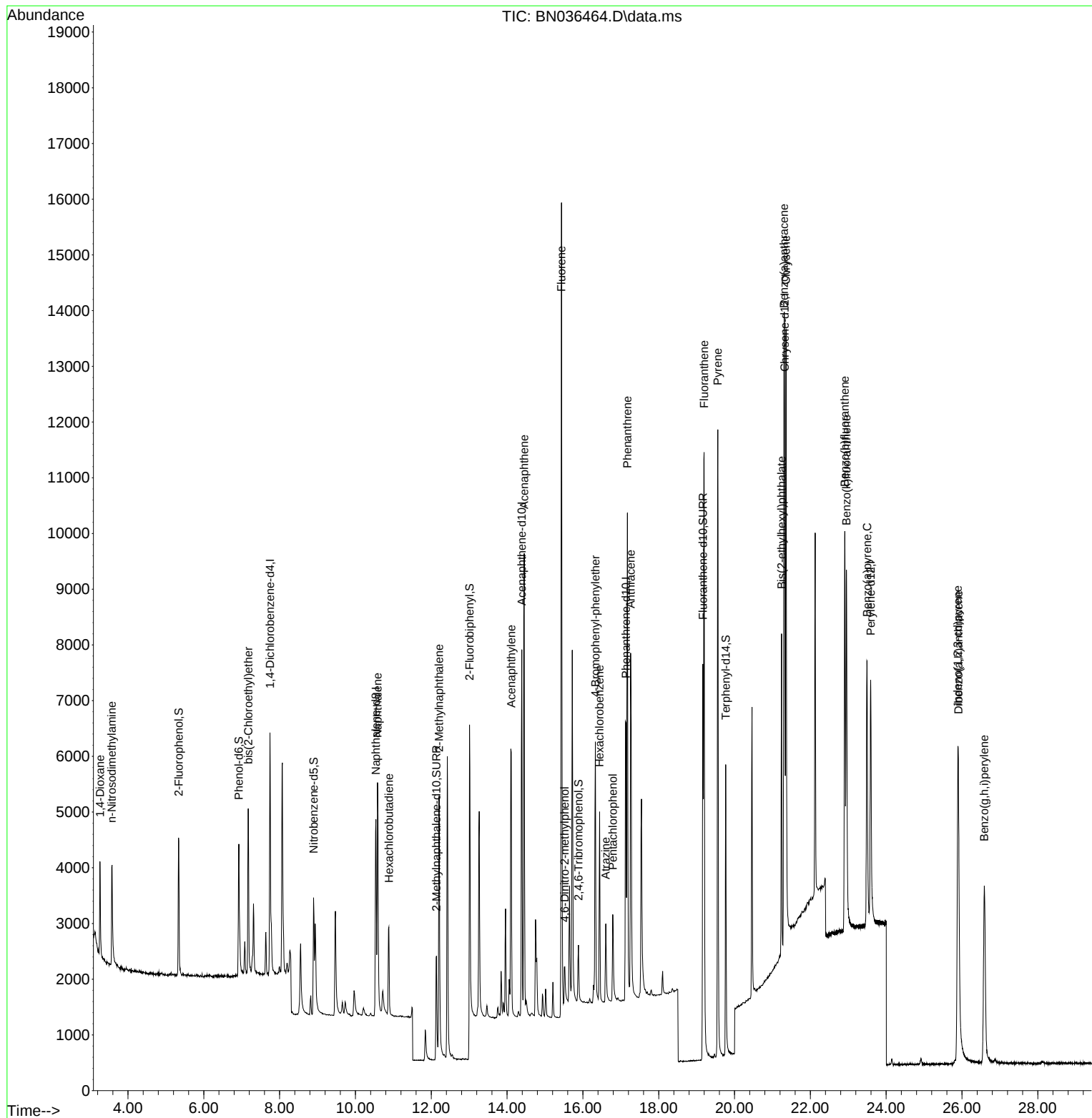
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.746	152	2150	0.400	ng	0.00
7) Naphthalene-d8	10.541	136	5474	0.400	ng	# 0.00
13) Acenaphthene-d10	14.388	164	3890	0.400	ng	0.00
19) Phenanthrene-d10	17.136	188	8413	0.400	ng	# 0.00
29) Chrysene-d12	21.322	240	7026	0.400	ng	0.00
35) Perylene-d12	23.592	264	6498	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.341	112	1938	0.381	ng	0.00
5) Phenol-d6	6.923	99	2302	0.386	ng	-0.01
8) Nitrobenzene-d5	8.897	82	2046	0.379	ng	-0.01
11) 2-Methylnaphthalene-d10	12.136	152	3284	0.390	ng	0.00
14) 2,4,6-Tribromophenol	15.882	330	644	0.334	ng	0.00
15) 2-Fluorobiphenyl	13.008	172	5669	0.388	ng	-0.01
27) Fluoranthene-d10	19.164	212	8791	0.376	ng	0.00
31) Terphenyl-d14	19.768	244	6028	0.402	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.261	88	887	0.377	ng	96
3) n-Nitrosodimethylamine	3.572	42	1662	0.407	ng	94
6) bis(2-Chloroethyl)ether	7.175	93	2416	0.388	ng	100
9) Naphthalene	10.584	128	6118	0.387	ng	99
10) Hexachlorobutadiene	10.882	225	1513	0.394	ng	# 99
12) 2-Methylnaphthalene	12.207	142	4107	0.397	ng	99
16) Acenaphthylene	14.110	152	6179	0.360	ng	100
17) Acenaphthene	14.452	154	4232	0.369	ng	100
18) Fluorene	15.435	166	6222	0.381	ng	99
20) 4,6-Dinitro-2-methylph...	15.522	198	566	0.343	ng	84
21) 4-Bromophenyl-phenylether	16.329	248	1948	0.388	ng	# 86
22) Hexachlorobenzene	16.441	284	2417	0.390	ng	99
23) Atrazine	16.602	200	1460	0.348	ng	97
24) Pentachlorophenol	16.789	266	997	0.339	ng	96
25) Phenanthrene	17.173	178	9266	0.381	ng	100
26) Anthracene	17.260	178	8177	0.381	ng	99
28) Fluoranthene	19.197	202	11272	0.377	ng	99
30) Pyrene	19.559	202	11414	0.422	ng	99
32) Benzo(a)anthracene	21.304	228	8866	0.383	ng	99
33) Chrysene	21.357	228	10527	0.421	ng	98
34) Bis(2-ethylhexyl)phtha...	21.241	149	5266	0.366	ng	99
36) Indeno(1,2,3-cd)pyrene	25.890	276	8265	0.364	ng	99
37) Benzo(b)fluoranthene	22.908	252	9322	0.436	ng	97
38) Benzo(k)fluoranthene	22.952	252	9362	0.425	ng	99
39) Benzo(a)pyrene	23.496	252	7544	0.404	ng	97
40) Dibenzo(a,h)anthracene	25.905	278	6302	0.352	ng	99
41) Benzo(g,h,i)perylene	26.589	276	7242	0.356	ng	98

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

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Misc :
ALS Vial : 2 Sample Multiplier: 1

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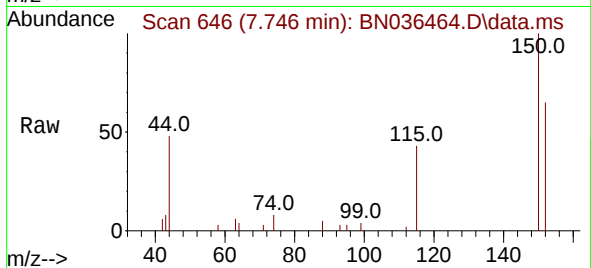
Quant Time: Feb 13 13:51:30 2025
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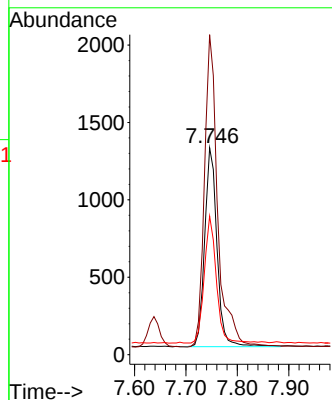
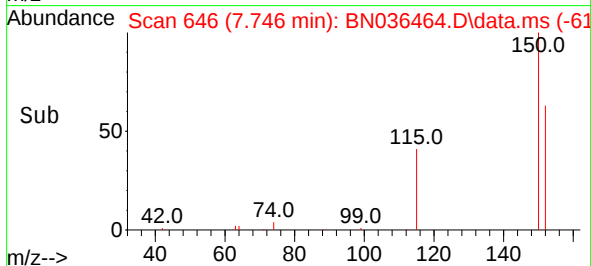


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.746 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN036464.D
 Acq: 13 Feb 2025 12:55

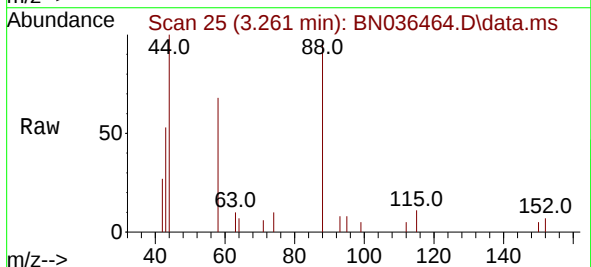
Instrument :
 BNA_N
 ClientSampleId :



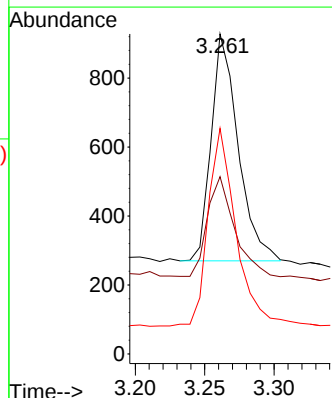
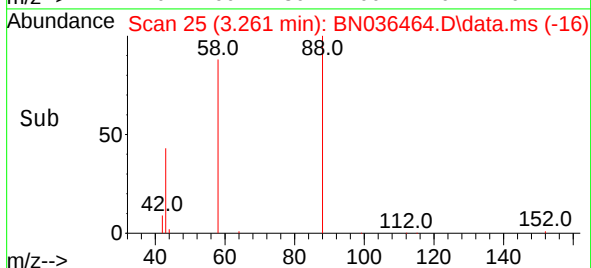
Tgt Ion:152 Resp: 2150
 Ion Ratio Lower Upper
 152 100
 150 154.7 123.7 185.5
 115 67.0 52.5 78.7

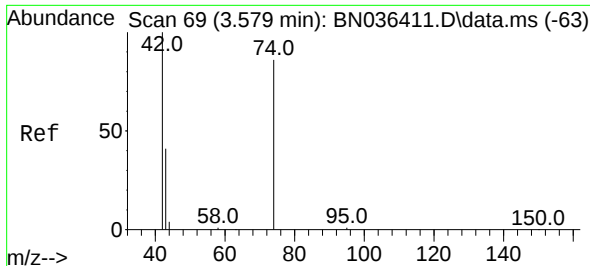


#2
 1,4-Dioxane
 Concen: 0.377 ng
 RT: 3.261 min Scan# 25
 Delta R.T. -0.007 min
 Lab File: BN036464.D
 Acq: 13 Feb 2025 12:55



Tgt Ion: 88 Resp: 887
 Ion Ratio Lower Upper
 88 100
 43 44.6 33.7 50.5
 58 90.1 68.9 103.3

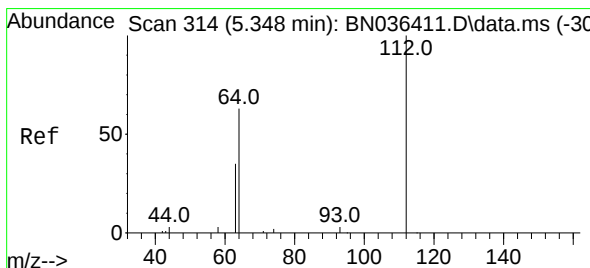
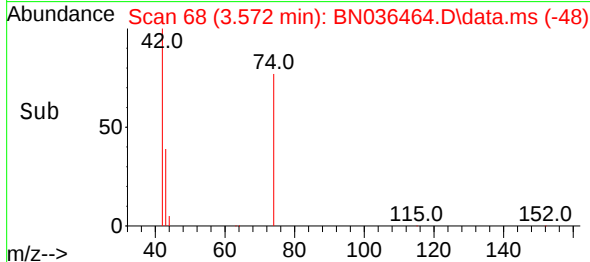
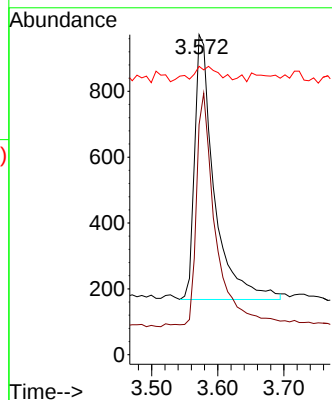
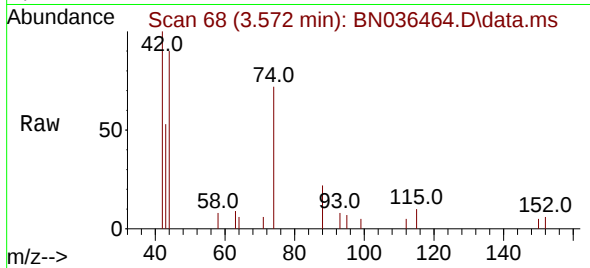




#3
n-Nitrosodimethylamine
Concen: 0.407 ng
RT: 3.572 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN036464.D
Acq: 13 Feb 2025 12:55

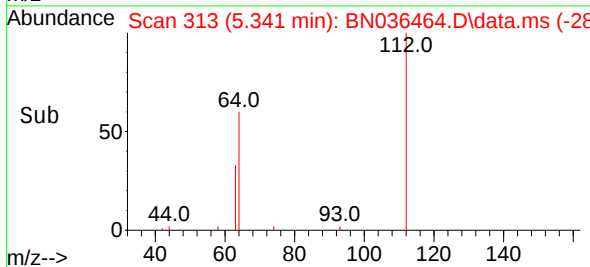
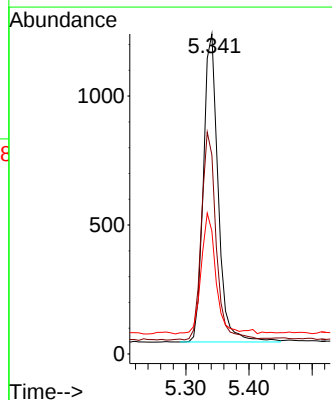
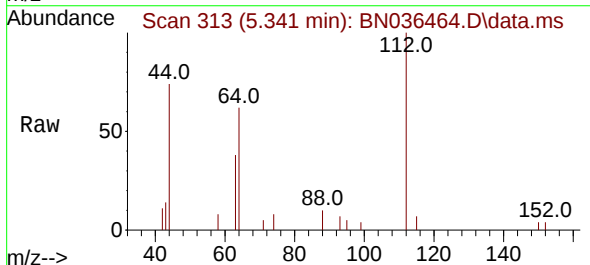
Instrument :
BNA_N
ClientSampleId :

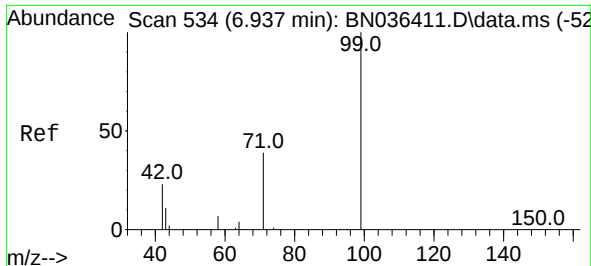
Tgt Ion: 42 Resp: 1662
Ion Ratio Lower Upper
42 100
74 83.6 71.8 107.6
44 8.4 7.8 11.6



#4
2-Fluorophenol
Concen: 0.381 ng
RT: 5.341 min Scan# 313
Delta R.T. -0.007 min
Lab File: BN036464.D
Acq: 13 Feb 2025 12:55

Tgt Ion: 112 Resp: 1938
Ion Ratio Lower Upper
112 100
64 67.9 53.4 80.0
63 38.4 30.3 45.5

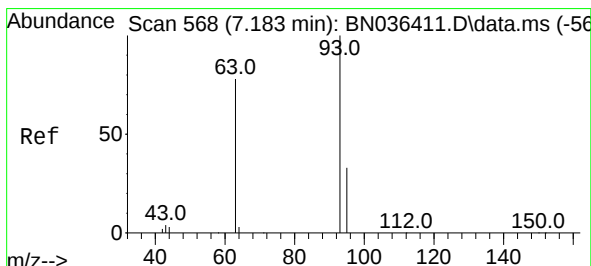
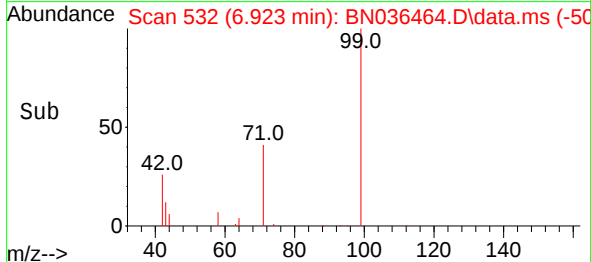
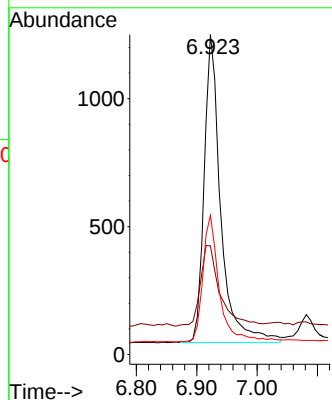
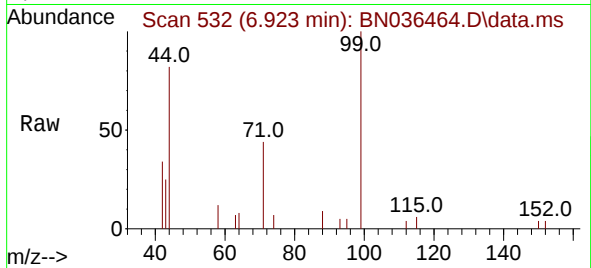




#5
Phenol-d6
Concen: 0.386 ng
RT: 6.923 min Scan# 51
Delta R.T. -0.014 min
Lab File: BN036464.D
Acq: 13 Feb 2025 12:55

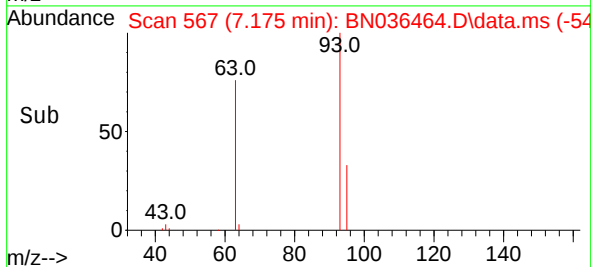
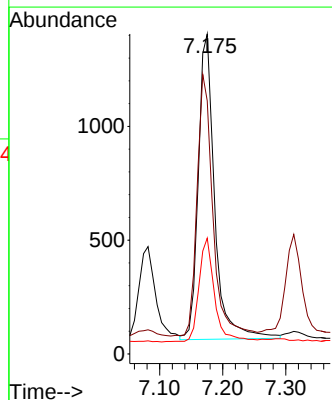
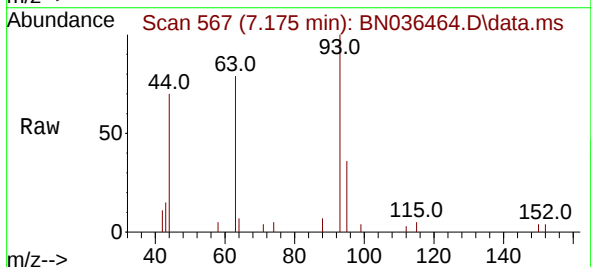
Instrument :
BNA_N
ClientSampleId :

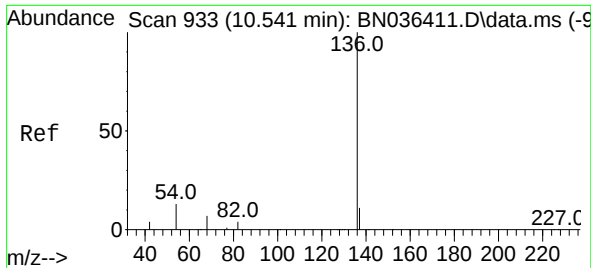
Tgt Ion: 99 Resp: 2302
Ion Ratio Lower Upper
99 100
42 30.9 21.7 32.5
71 41.3 32.6 49.0



#6
bis(2-Chloroethyl)ether
Concen: 0.388 ng
RT: 7.175 min Scan# 567
Delta R.T. -0.007 min
Lab File: BN036464.D
Acq: 13 Feb 2025 12:55

Tgt Ion: 93 Resp: 2416
Ion Ratio Lower Upper
93 100
63 82.6 66.3 99.5
95 32.7 26.2 39.4

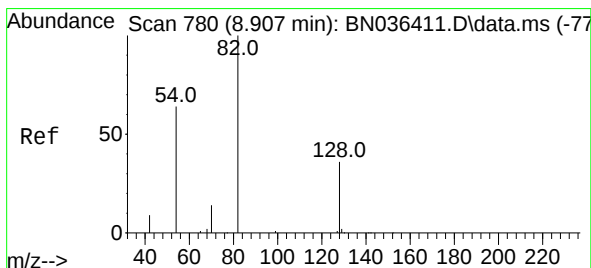
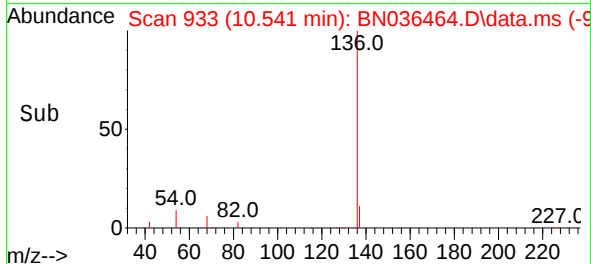
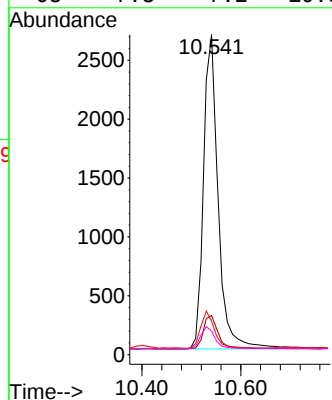
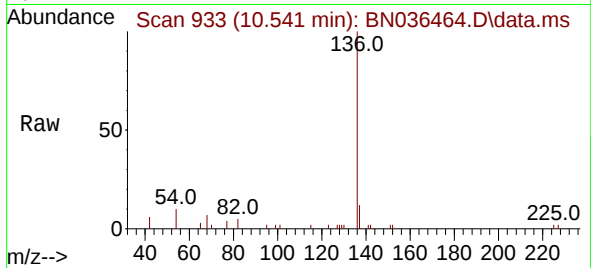




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.541 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN036464.D
Acq: 13 Feb 2025 12:55

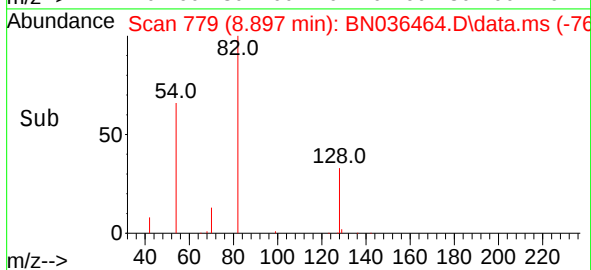
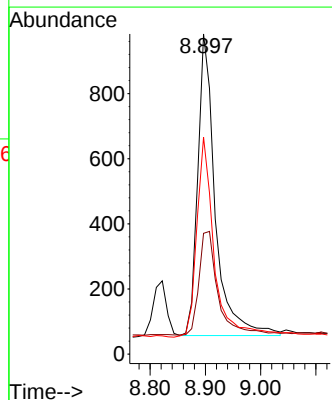
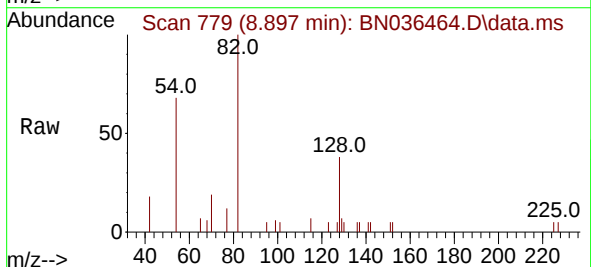
Instrument :
BNA_N
ClientSampleId :

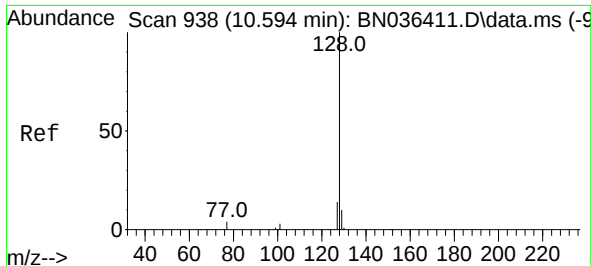
Tgt Ion:	136	Resp:	5474
Ion	Ratio	Lower	Upper
136	100		
137	12.2	10.1	15.1
54	10.4	11.8	17.6#
68	7.3	7.2	10.8



#8
Nitrobenzene-d5
Concen: 0.379 ng
RT: 8.897 min Scan# 779
Delta R.T. -0.011 min
Lab File: BN036464.D
Acq: 13 Feb 2025 12:55

Tgt Ion:	82	Resp:	2046
Ion	Ratio	Lower	Upper
82	100		
128	37.7	31.9	47.9
54	67.8	53.1	79.7

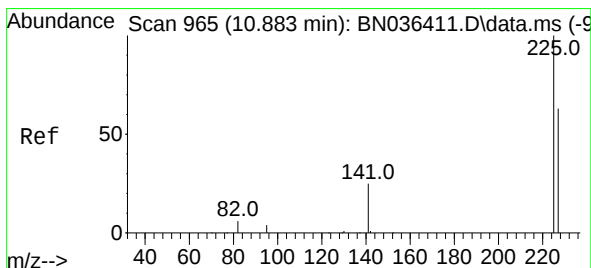
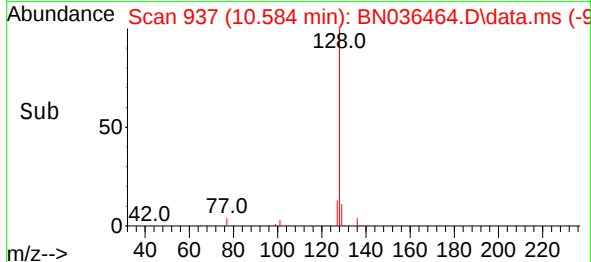
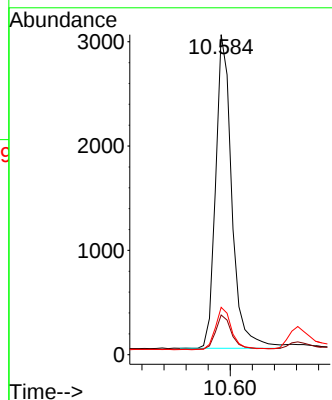
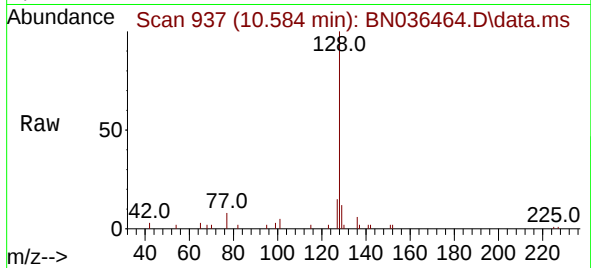




#9
Naphthalene
Concen: 0.387 ng
RT: 10.584 min Scan# 938
Delta R.T. -0.011 min
Lab File: BN036464.D
Acq: 13 Feb 2025 12:55

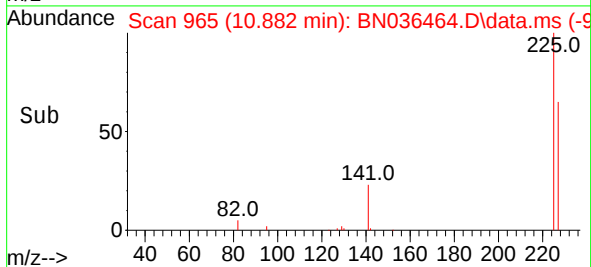
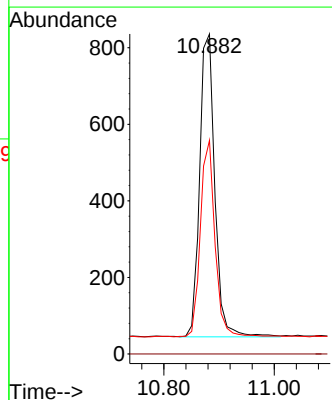
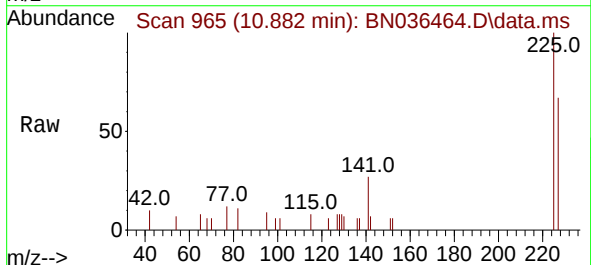
Instrument :
BNA_N
ClientSampleId :

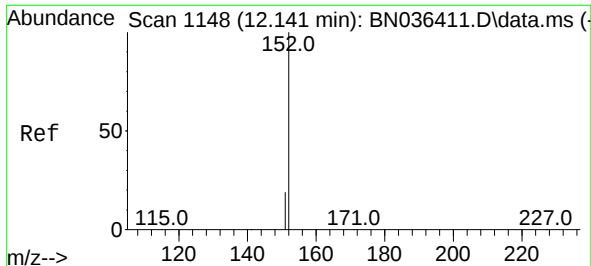
Tgt Ion:128 Resp: 6118
Ion Ratio Lower Upper
128 100
129 12.4 9.6 14.4
127 14.8 12.0 18.0



#10
Hexachlorobutadiene
Concen: 0.394 ng
RT: 10.882 min Scan# 965
Delta R.T. -0.000 min
Lab File: BN036464.D
Acq: 13 Feb 2025 12:55

Tgt Ion:225 Resp: 1513
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.6 50.9 76.3





#11

2-Methylnaphthalene-d10

Concen: 0.390 ng

RT: 12.136 min Scan# 1147

Delta R.T. -0.005 min

Lab File: BN036464.D

Acq: 13 Feb 2025 12:55

Instrument :

BNA_N

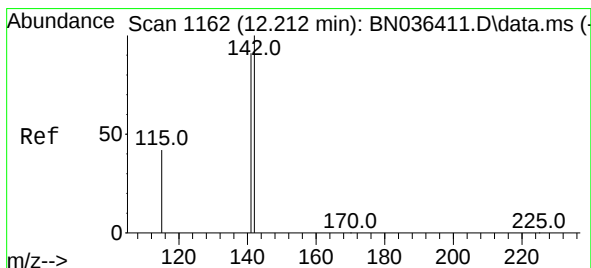
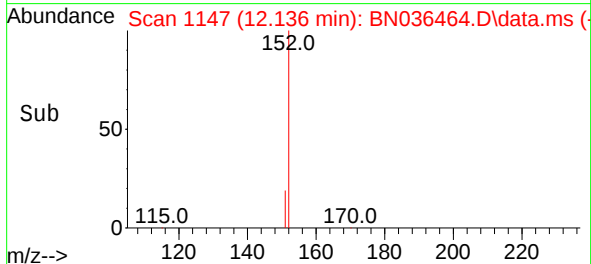
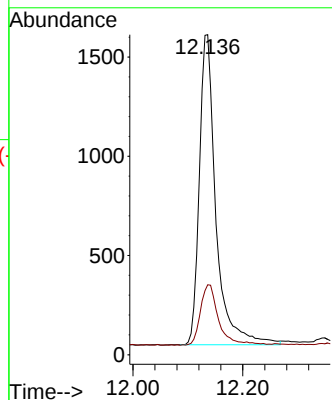
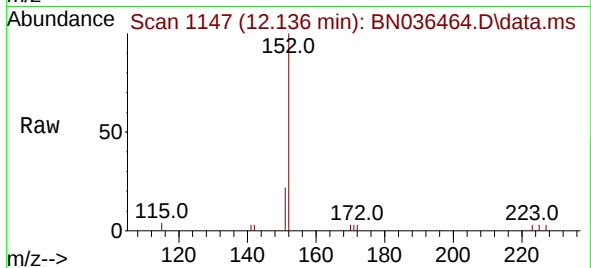
ClientSampleId :

Tgt Ion:152 Resp: 3284

Ion Ratio Lower Upper

152 100

151 21.6 16.6 25.0



#12

2-Methylnaphthalene

Concen: 0.397 ng

RT: 12.207 min Scan# 1161

Delta R.T. -0.005 min

Lab File: BN036464.D

Acq: 13 Feb 2025 12:55

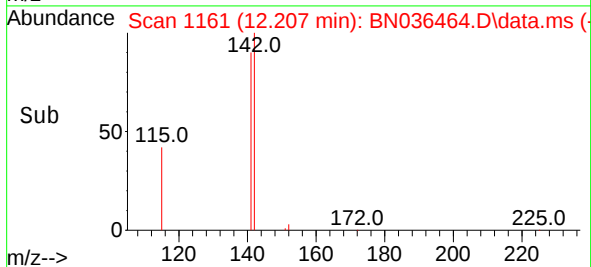
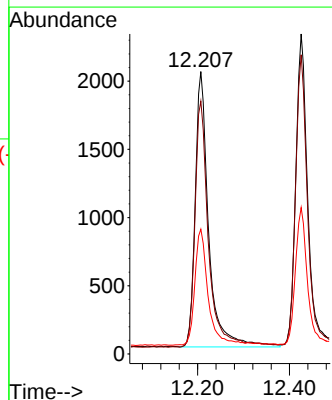
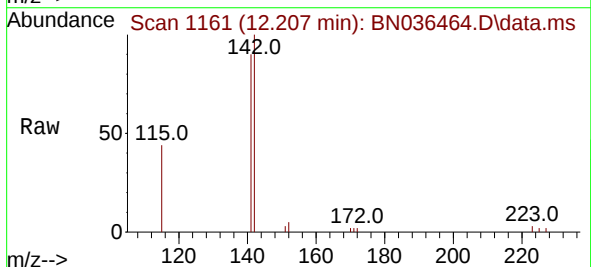
Tgt Ion:142 Resp: 4107

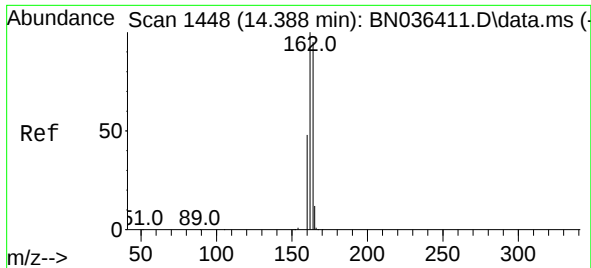
Ion Ratio Lower Upper

142 100

141 89.5 72.8 109.2

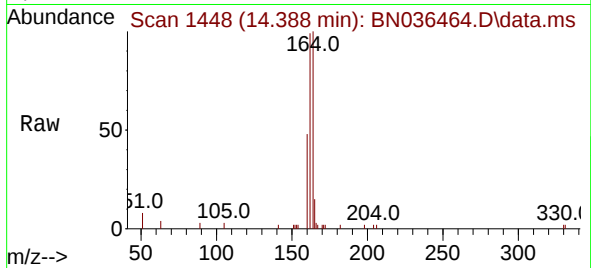
115 44.2 35.5 53.3



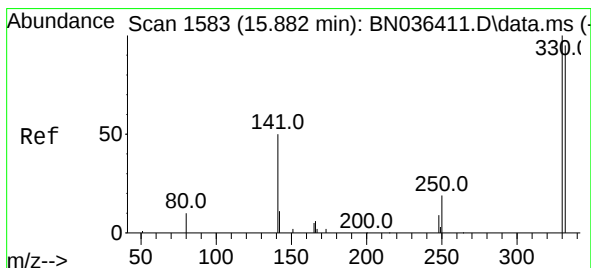
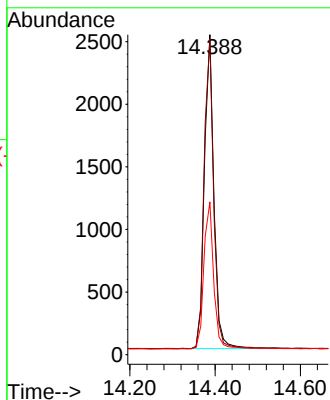
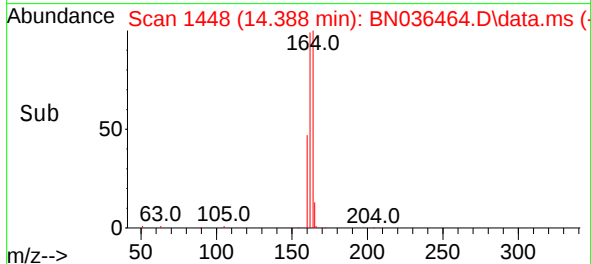


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.388 min Scan# 1448
Delta R.T. -0.000 min
Lab File: BN036464.D
Acq: 13 Feb 2025 12:55

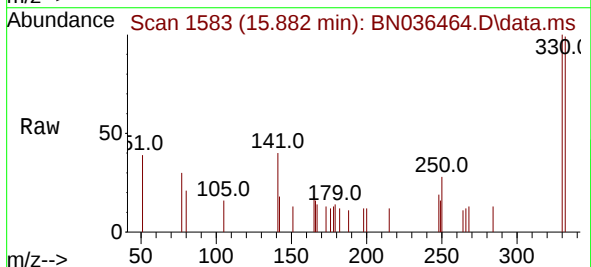
Instrument :
BNA_N
ClientSampleId :



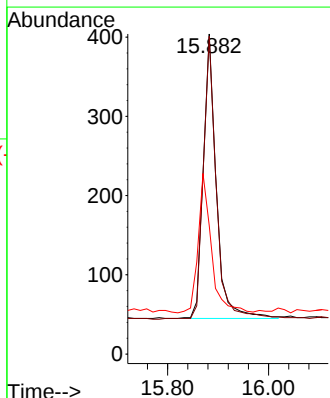
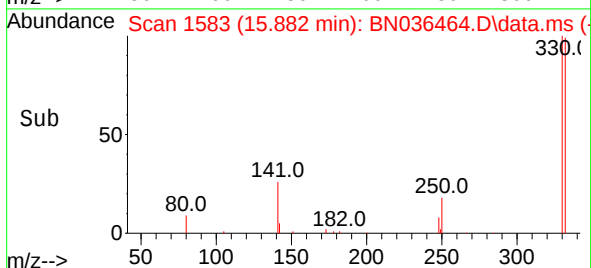
Tgt Ion:164 Resp: 3890
Ion Ratio Lower Upper
164 100
162 98.6 84.1 126.1
160 47.7 41.4 62.0

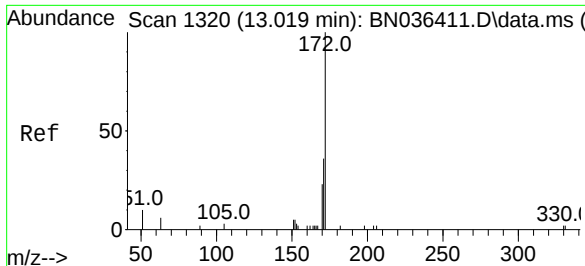


#14
2,4,6-Tribromophenol
Concen: 0.334 ng
RT: 15.882 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BN036464.D
Acq: 13 Feb 2025 12:55



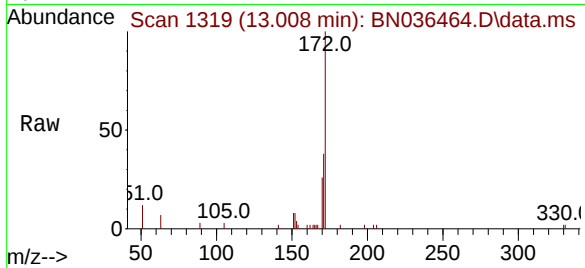
Tgt Ion:330 Resp: 644
Ion Ratio Lower Upper
330 100
332 98.0 76.6 114.8
141 49.8 37.8 56.8



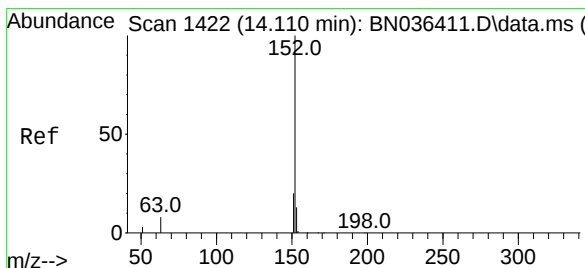
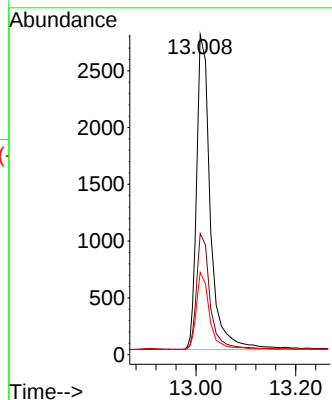
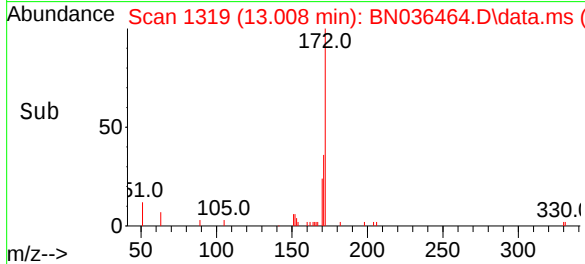


#15
2-Fluorobiphenyl
Concen: 0.388 ng
RT: 13.008 min Scan# 1319
Delta R.T. -0.011 min
Lab File: BN036464.D
Acq: 13 Feb 2025 12:55

Instrument :
BNA_N
ClientSampleId :

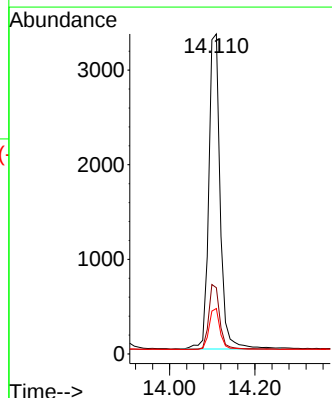
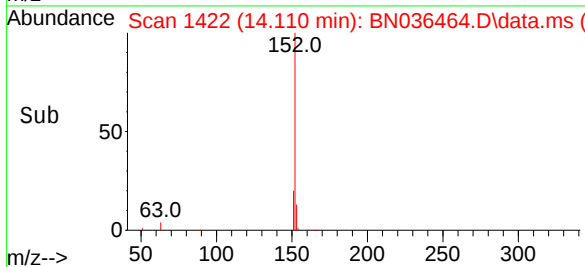
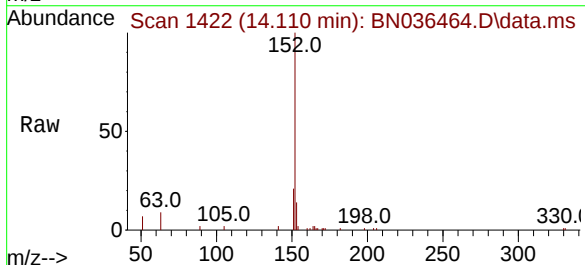


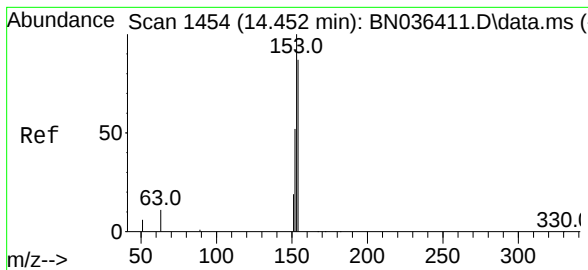
Tgt Ion:172 Resp: 5669
Ion Ratio Lower Upper
172 100
171 37.8 29.6 44.4
170 25.7 19.8 29.6



#16
Acenaphthylene
Concen: 0.360 ng
RT: 14.110 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BN036464.D
Acq: 13 Feb 2025 12:55

Tgt Ion:152 Resp: 6179
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.8
153 12.7 10.2 15.2

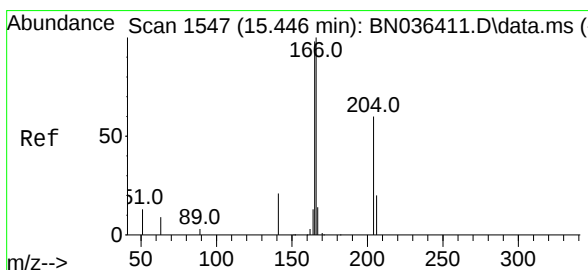
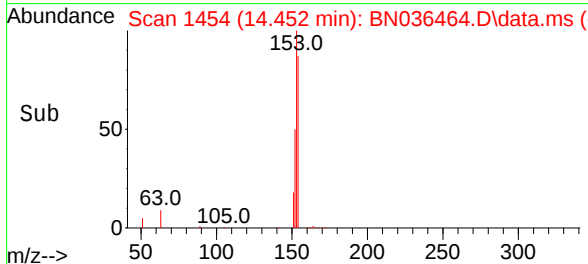
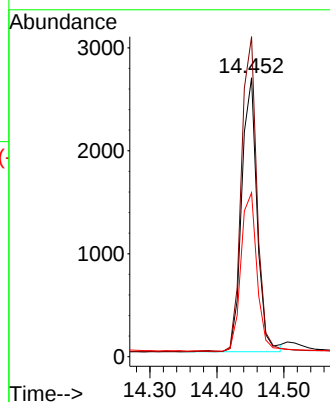
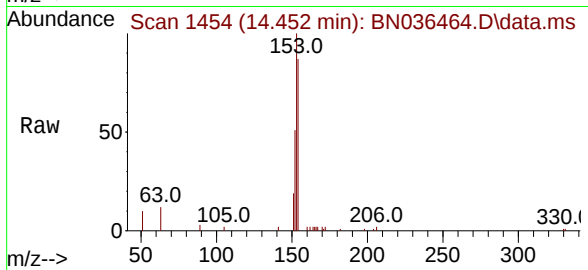




#17
Acenaphthene
Concen: 0.369 ng
RT: 14.452 min Scan# 1454
Delta R.T. -0.000 min
Lab File: BN036464.D
Acq: 13 Feb 2025 12:55

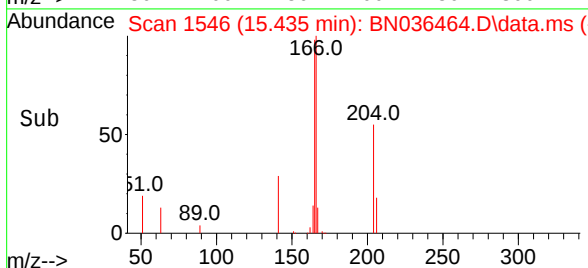
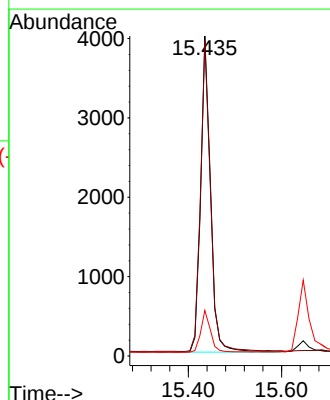
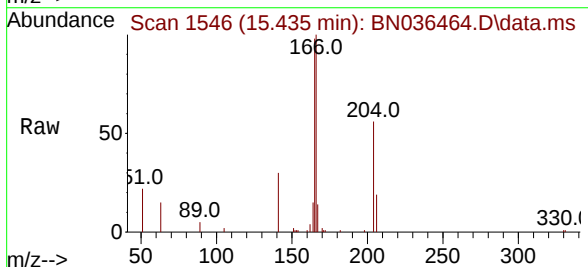
Instrument :
BNA_N
ClientSampleId :

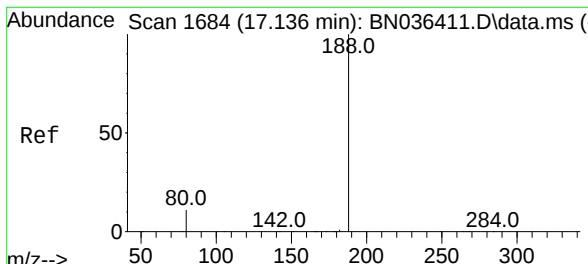
Tgt Ion:154 Resp: 4232
Ion Ratio Lower Upper
154 100
153 117.1 93.3 139.9
152 61.2 48.8 73.2



#18
Fluorene
Concen: 0.381 ng
RT: 15.435 min Scan# 1546
Delta R.T. -0.011 min
Lab File: BN036464.D
Acq: 13 Feb 2025 12:55

Tgt Ion:166 Resp: 6222
Ion Ratio Lower Upper
166 100
165 98.5 79.5 119.3
167 13.2 10.4 15.6

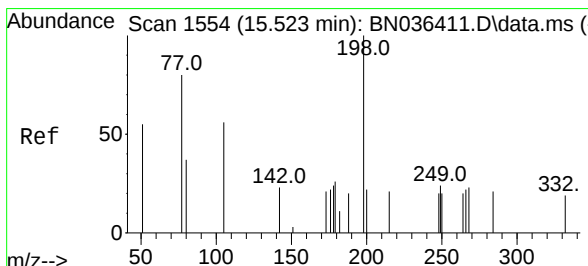
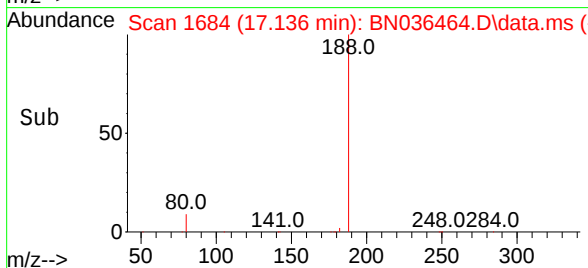
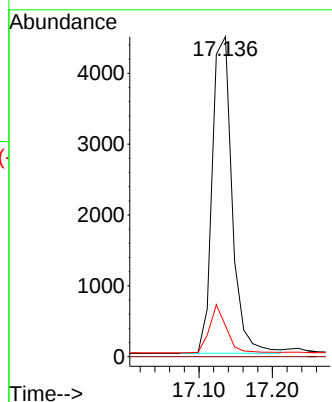
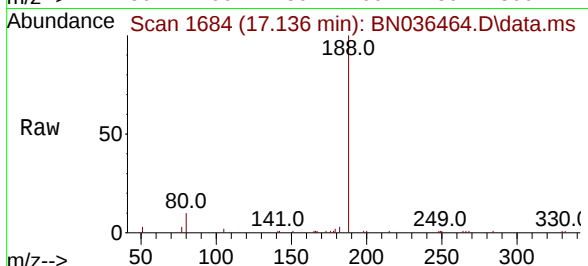




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.136 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BN036464.D
Acq: 13 Feb 2025 12:55

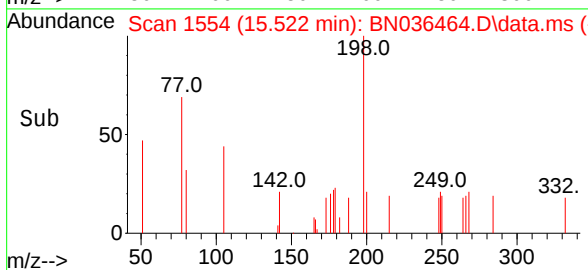
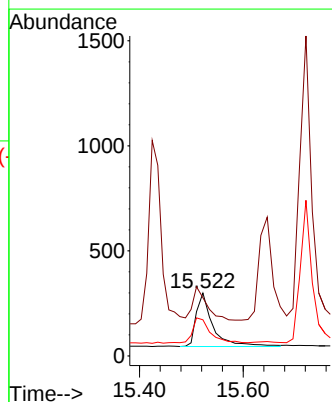
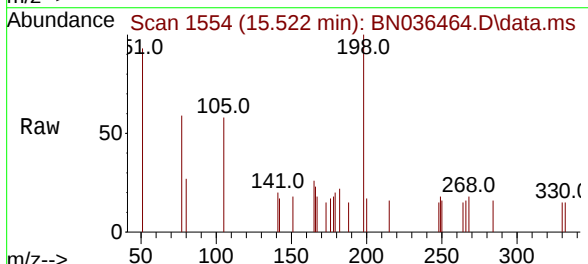
Instrument :
BNA_N
ClientSampleId :

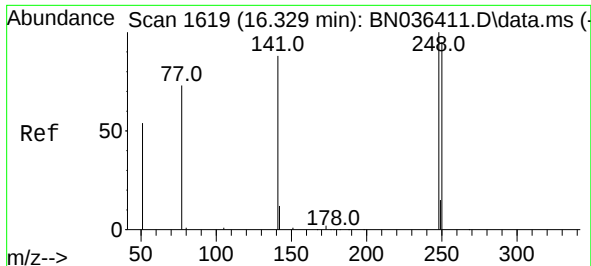
Tgt Ion:188 Resp: 8413
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.7 9.8 14.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.343 ng
RT: 15.522 min Scan# 1554
Delta R.T. -0.001 min
Lab File: BN036464.D
Acq: 13 Feb 2025 12:55

Tgt Ion:198 Resp: 566
Ion Ratio Lower Upper
198 100
51 92.6 86.6 129.8
105 57.5 57.5 86.3

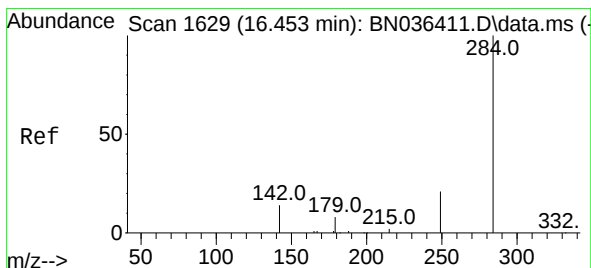
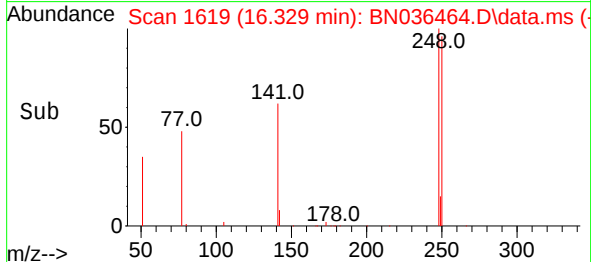
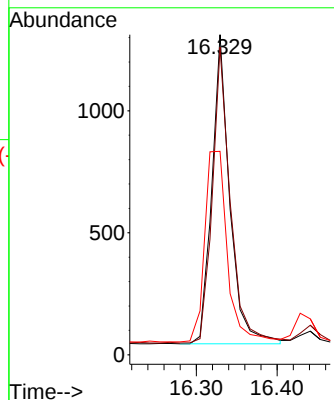
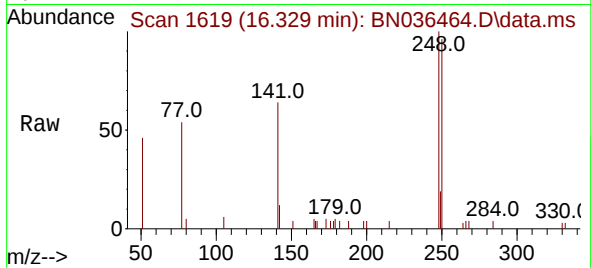




#21
4-Bromophenyl-phenylether
Concen: 0.388 ng
RT: 16.329 min Scan# 1619
Delta R.T. -0.000 min
Lab File: BN036464.D
Acq: 13 Feb 2025 12:55

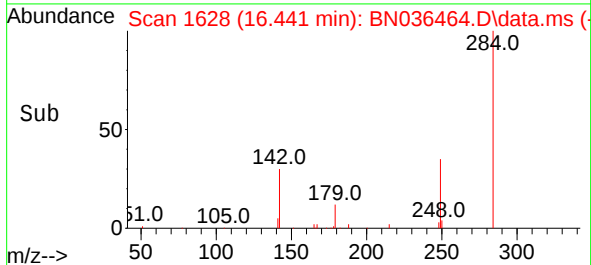
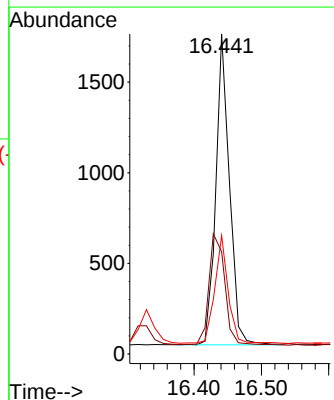
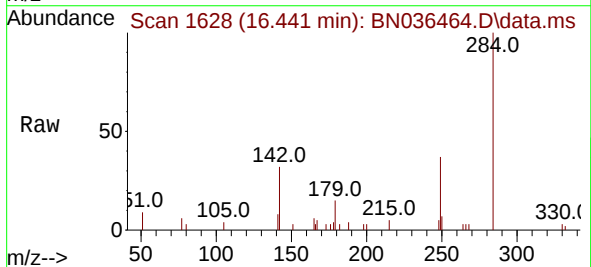
Instrument :
BNA_N
ClientSampleId :

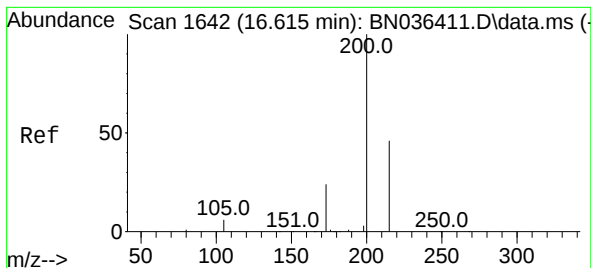
Tgt Ion:248 Resp: 1948
Ion Ratio Lower Upper
248 100
250 96.1 76.1 114.1
141 63.6 71.7 107.5#



#22
Hexachlorobenzene
Concen: 0.390 ng
RT: 16.441 min Scan# 1628
Delta R.T. -0.012 min
Lab File: BN036464.D
Acq: 13 Feb 2025 12:55

Tgt Ion:284 Resp: 2417
Ion Ratio Lower Upper
284 100
142 41.6 33.4 50.0
249 34.3 28.6 43.0





#23

Atrazine

Concen: 0.348 ng

RT: 16.602 min Scan# 1

Delta R.T. -0.012 min

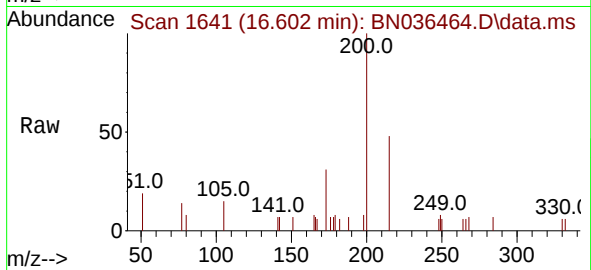
Lab File: BN036464.D

Acq: 13 Feb 2025 12:55

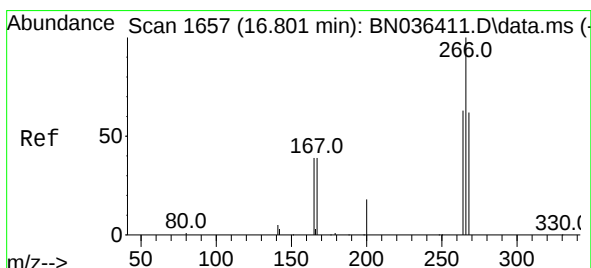
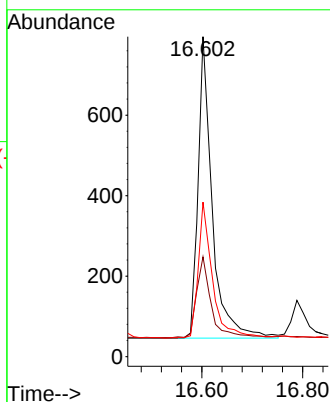
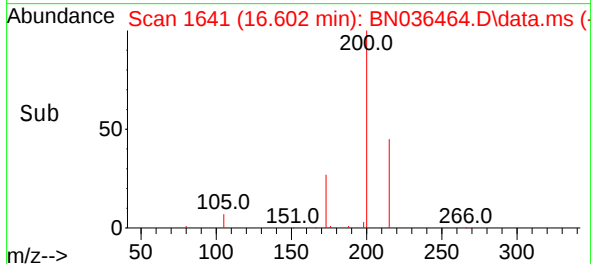
Instrument :

BNA_N

ClientSampleId :



Tgt Ion:	200	Resp:	1460
Ion Ratio	Lower	Upper	
200	100		
173	31.2	23.2	34.8
215	48.3	40.0	60.0



#24

Pentachlorophenol

Concen: 0.339 ng

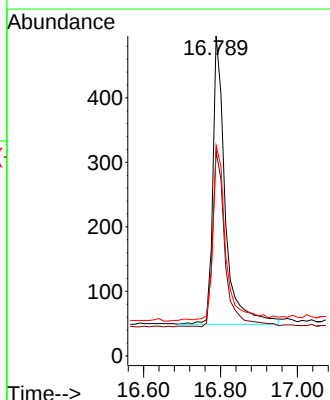
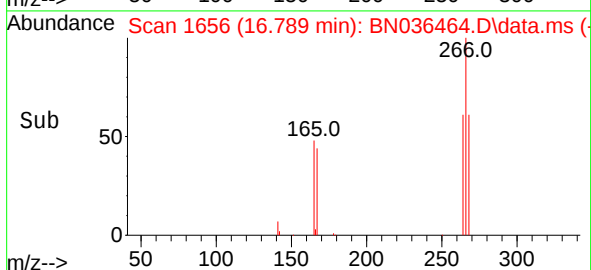
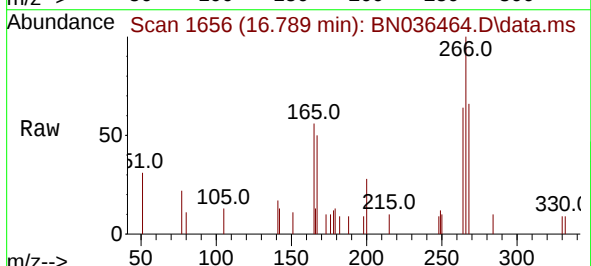
RT: 16.789 min Scan# 1656

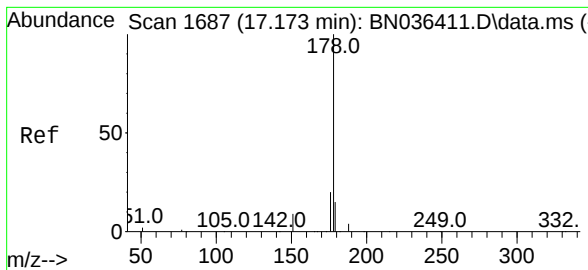
Delta R.T. -0.012 min

Lab File: BN036464.D

Acq: 13 Feb 2025 12:55

Tgt Ion:	266	Resp:	997
Ion Ratio	Lower	Upper	
266	100		
264	60.3	50.6	76.0
268	62.2	51.9	77.9

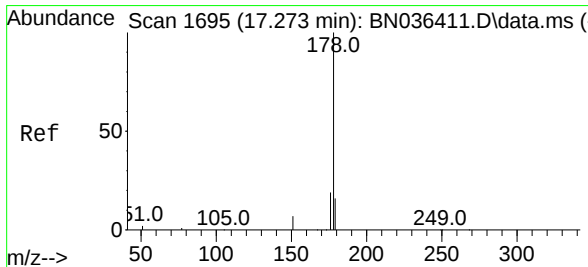
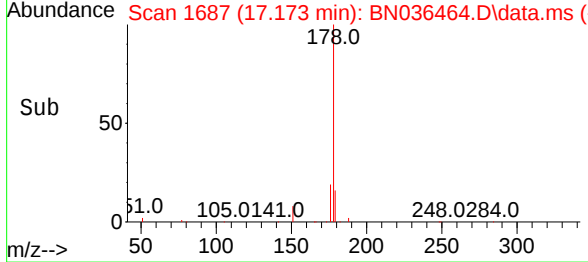
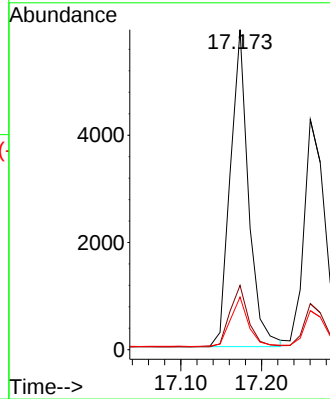
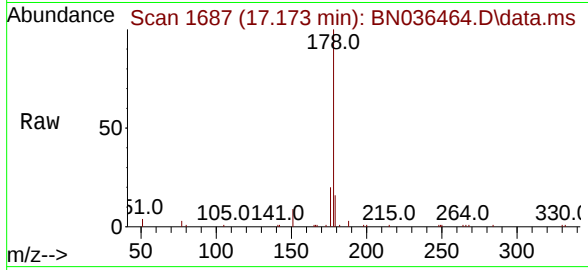




#25
Phenanthrene
Concen: 0.381 ng
RT: 17.173 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BN036464.D
Acq: 13 Feb 2025 12:55

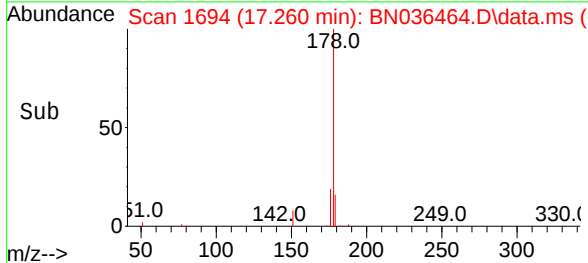
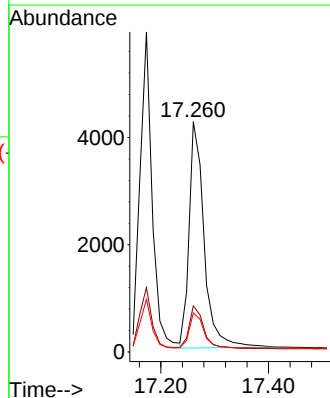
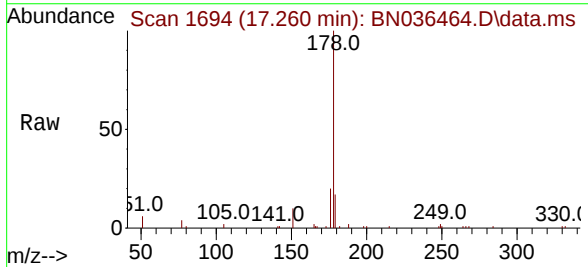
Instrument :
BNA_N
ClientSampleId :

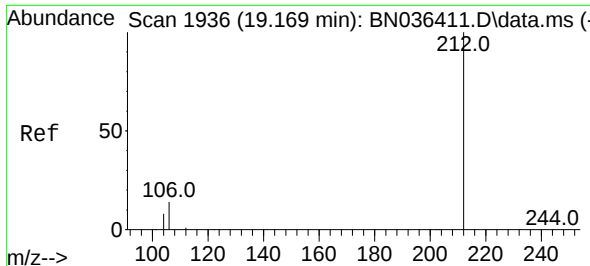
Tgt Ion:178 Resp: 9266
Ion Ratio Lower Upper
178 100
176 19.7 15.7 23.5
179 15.5 12.4 18.6



#26
Anthracene
Concen: 0.381 ng
RT: 17.260 min Scan# 1694
Delta R.T. -0.012 min
Lab File: BN036464.D
Acq: 13 Feb 2025 12:55

Tgt Ion:178 Resp: 8177
Ion Ratio Lower Upper
178 100
176 19.2 14.9 22.3
179 15.5 12.4 18.6

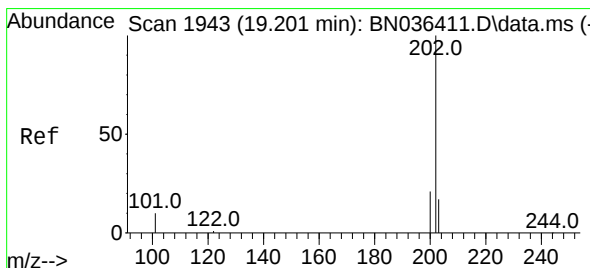
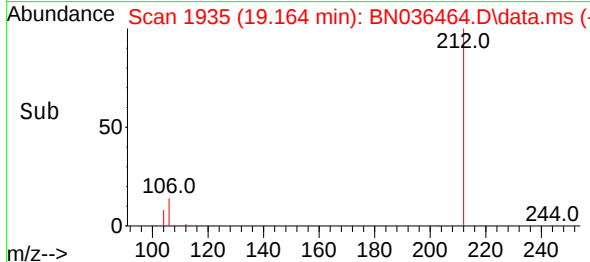
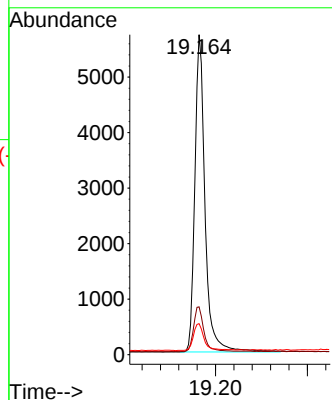
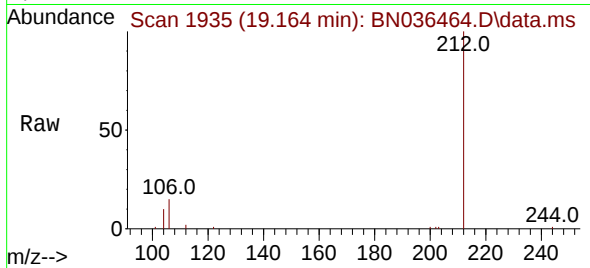




#27
Fluoranthene-d10
Concen: 0.376 ng
RT: 19.164 min Scan# 1935
Delta R.T. -0.005 min
Lab File: BN036464.D
Acq: 13 Feb 2025 12:55

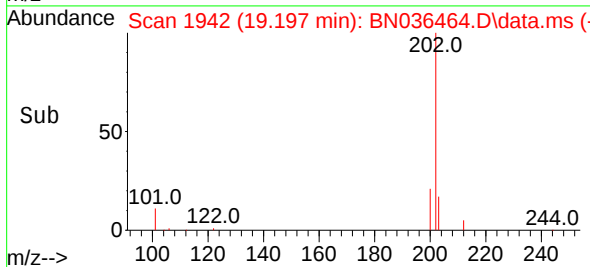
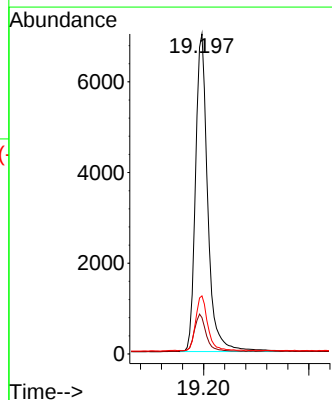
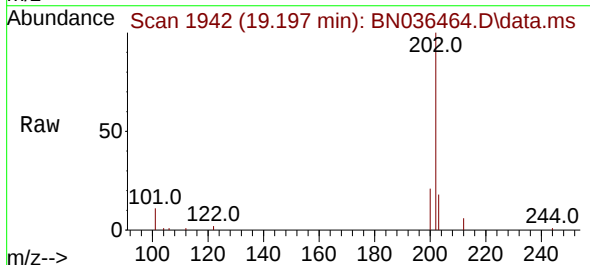
Instrument :
BNA_N
ClientSampleId :

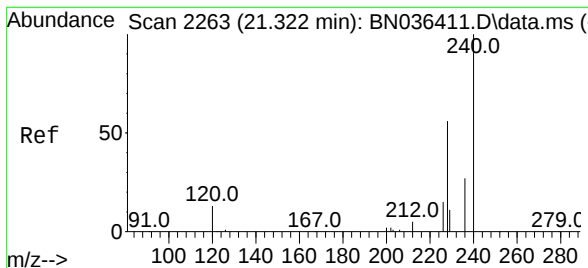
Tgt Ion:212 Resp: 8791
Ion Ratio Lower Upper
212 100
106 14.4 11.5 17.3
104 9.3 7.1 10.7



#28
Fluoranthene
Concen: 0.377 ng
RT: 19.197 min Scan# 1942
Delta R.T. -0.005 min
Lab File: BN036464.D
Acq: 13 Feb 2025 12:55

Tgt Ion:202 Resp: 11272
Ion Ratio Lower Upper
202 100
101 11.7 9.2 13.8
203 17.1 13.4 20.0





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.322 min Scan# 21

Delta R.T. -0.000 min

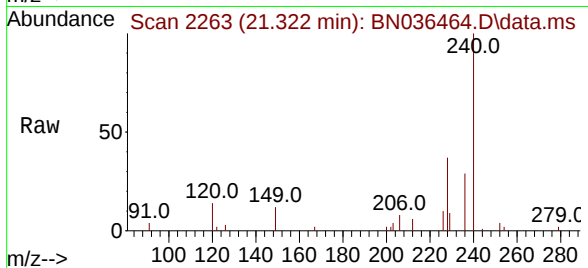
Lab File: BN036464.D

Acq: 13 Feb 2025 12:55

Instrument :

BNA_N

ClientSampleId :



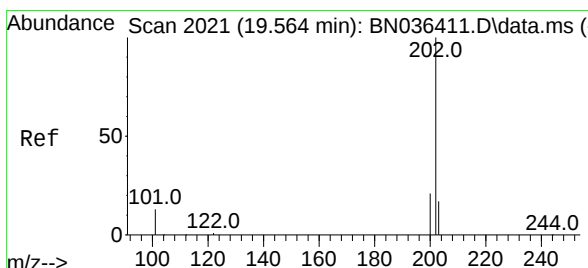
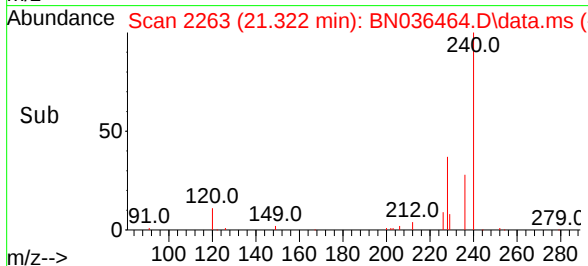
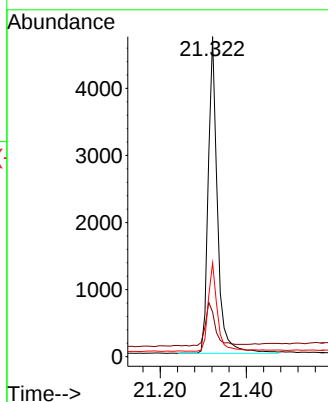
Tgt Ion:240 Resp: 7026

Ion Ratio Lower Upper

240 100

120 13.9 13.3 19.9

236 29.3 23.0 34.6



#30

Pyrene

Concen: 0.422 ng

RT: 19.559 min Scan# 2020

Delta R.T. -0.005 min

Lab File: BN036464.D

Acq: 13 Feb 2025 12:55

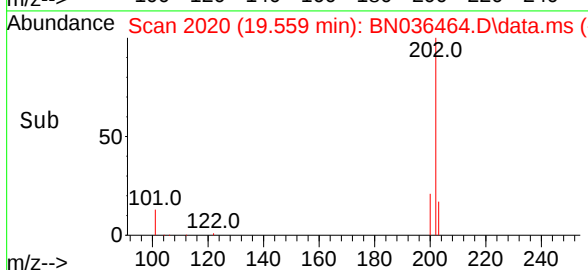
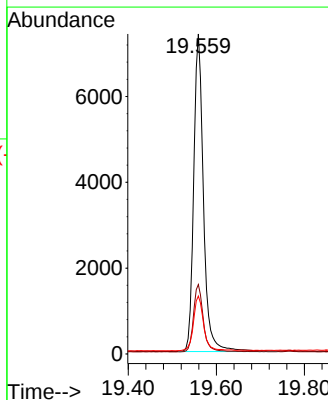
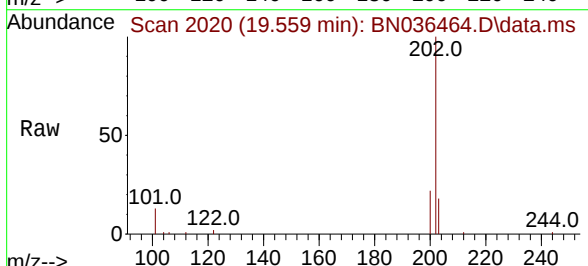
Tgt Ion:202 Resp: 11414

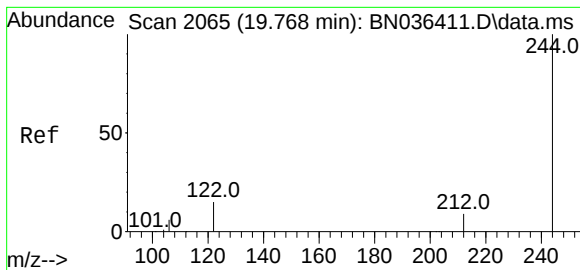
Ion Ratio Lower Upper

202 100

200 21.1 16.9 25.3

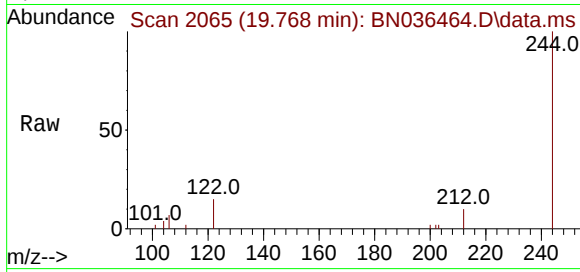
203 18.0 13.9 20.9



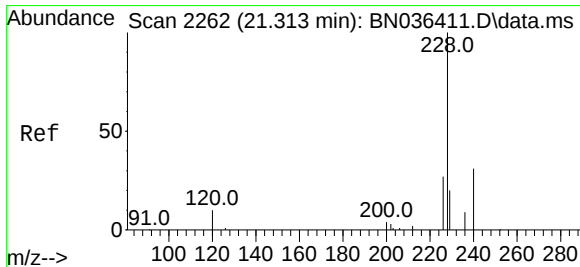
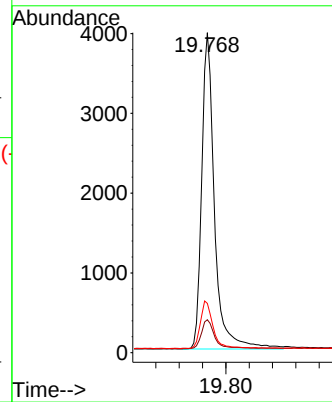
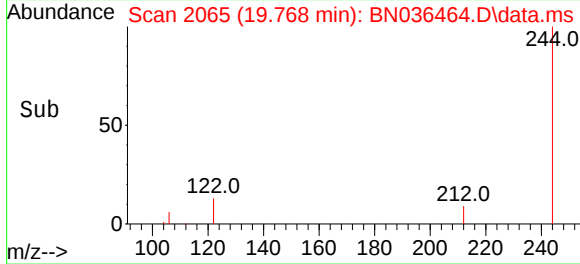


#31
 Terphenyl-d14
 Concen: 0.402 ng
 RT: 19.768 min Scan# 2065
 Delta R.T. -0.000 min
 Lab File: BN036464.D
 Acq: 13 Feb 2025 12:55

Instrument :
 BNA_N
 ClientSampleId :

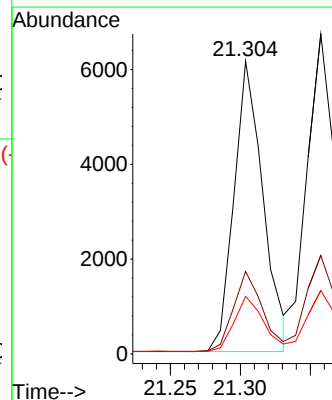
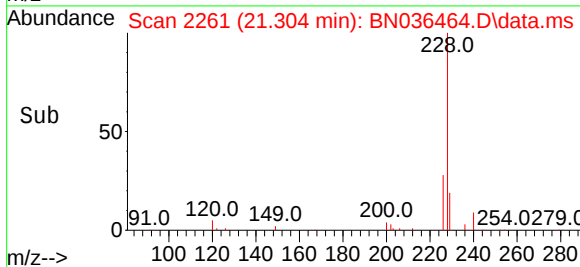
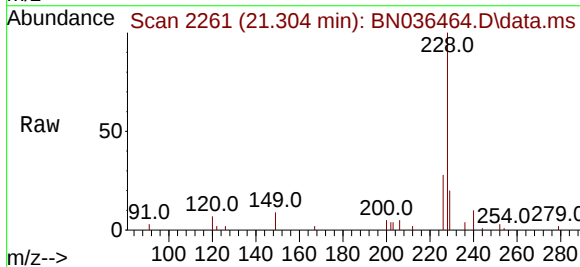


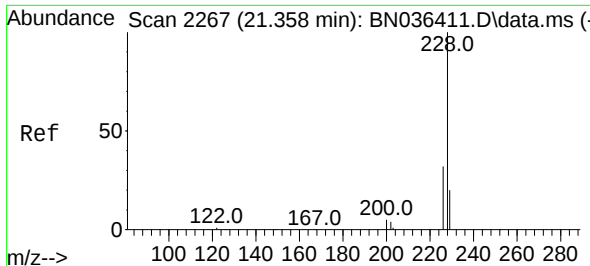
Tgt Ion:244 Resp: 6028
 Ion Ratio Lower Upper
 244 100
 212 10.3 8.1 12.1
 122 15.4 12.8 19.2



#32
 Benzo(a)anthracene
 Concen: 0.383 ng
 RT: 21.304 min Scan# 2261
 Delta R.T. -0.009 min
 Lab File: BN036464.D
 Acq: 13 Feb 2025 12:55

Tgt Ion:228 Resp: 8866
 Ion Ratio Lower Upper
 228 100
 226 28.2 22.2 33.2
 229 19.7 16.5 24.7





#33

Chrysene

Concen: 0.421 ng

RT: 21.357 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN036464.D

Acq: 13 Feb 2025 12:55

Instrument :

BNA_N

ClientSampleId :

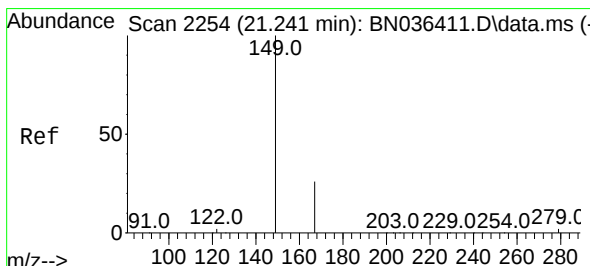
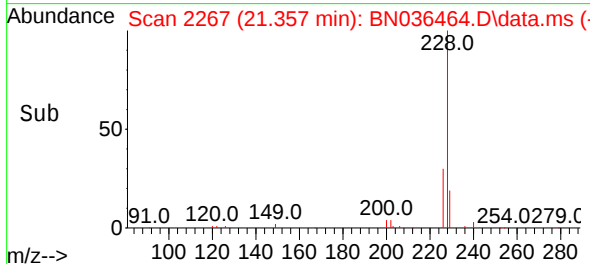
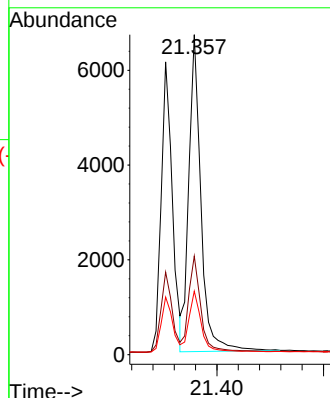
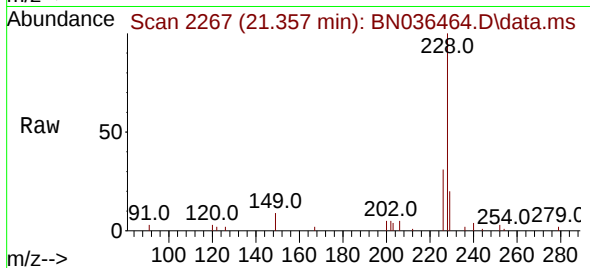
Tgt Ion:228 Resp: 10527

Ion Ratio Lower Upper

228 100

226 30.8 25.5 38.3

229 19.8 16.4 24.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.366 ng

RT: 21.241 min Scan# 2254

Delta R.T. -0.000 min

Lab File: BN036464.D

Acq: 13 Feb 2025 12:55

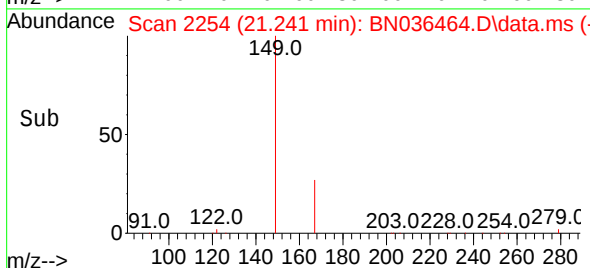
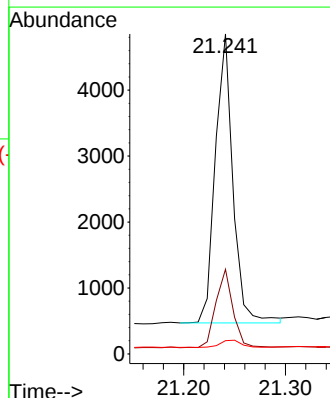
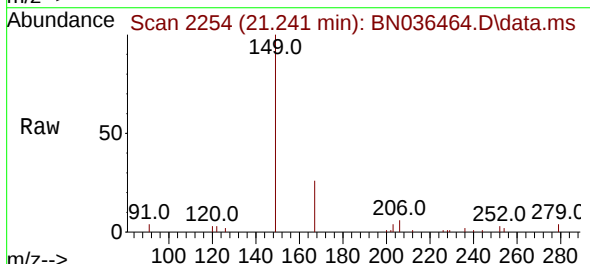
Tgt Ion:149 Resp: 5266

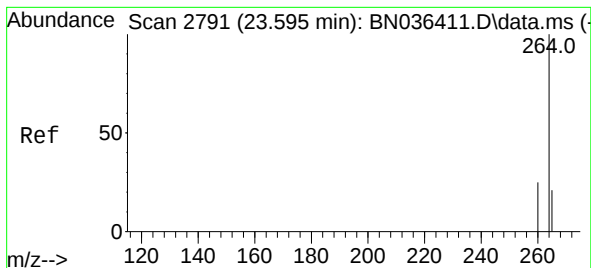
Ion Ratio Lower Upper

149 100

167 26.3 21.2 31.8

279 2.9 2.7 4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.592 min Scan# 21

Delta R.T. -0.003 min

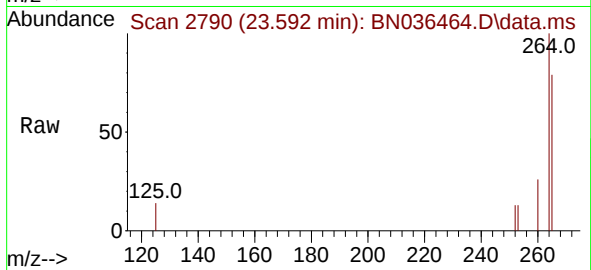
Lab File: BN036464.D

Acq: 13 Feb 2025 12:55

Instrument :

BNA_N

ClientSampleId :



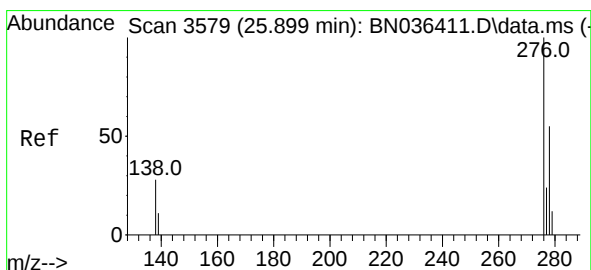
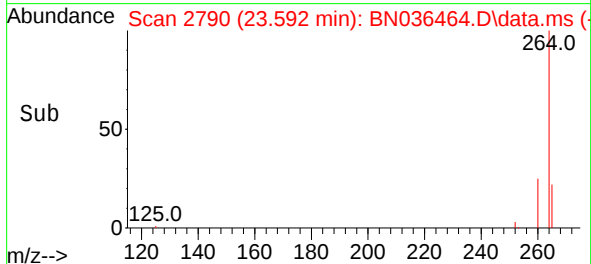
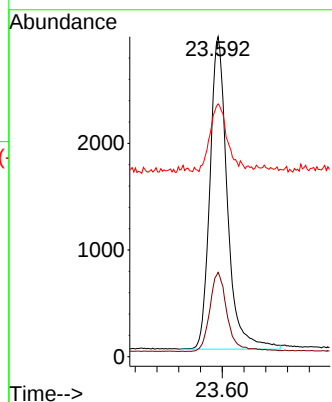
Tgt Ion:264 Resp: 6498

Ion Ratio Lower Upper

264 100

260 26.3 20.9 31.3

265 79.0 60.7 91.1



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.364 ng

RT: 25.890 min Scan# 3576

Delta R.T. -0.009 min

Lab File: BN036464.D

Acq: 13 Feb 2025 12:55

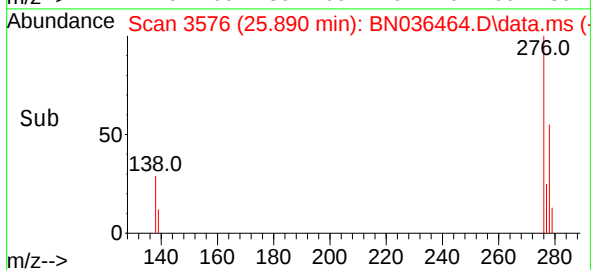
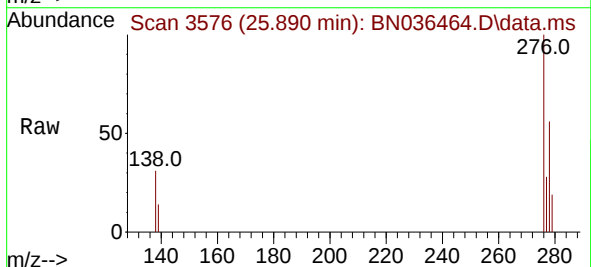
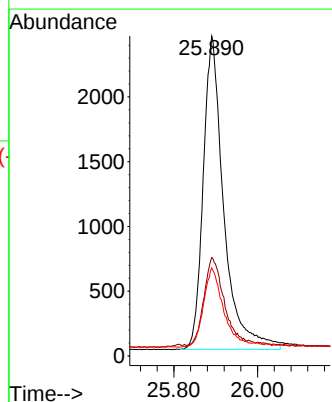
Tgt Ion:276 Resp: 8265

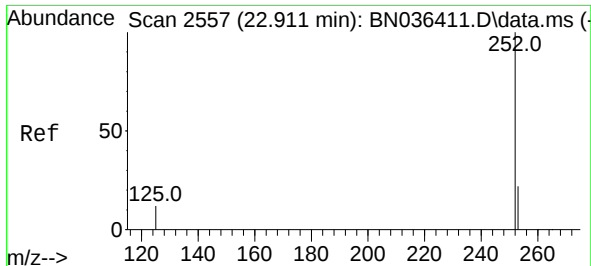
Ion Ratio Lower Upper

276 100

138 27.2 22.2 33.2

277 24.0 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.436 ng

RT: 22.908 min Scan# 2556

Delta R.T. -0.003 min

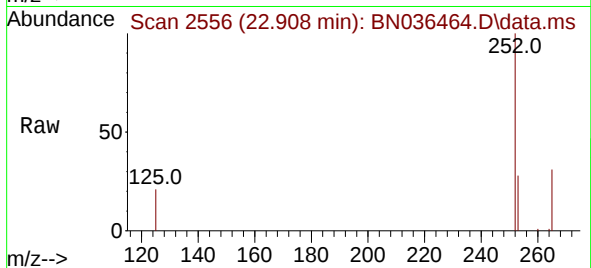
Lab File: BN036464.D

Acq: 13 Feb 2025 12:55

Instrument :

BN036464.D

ClientSampleId :



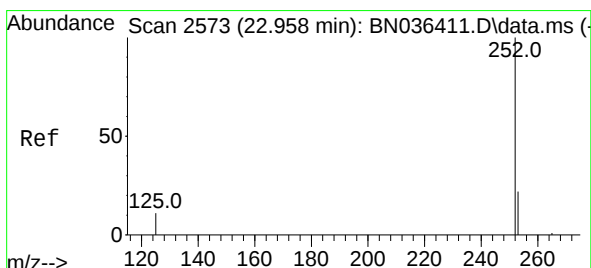
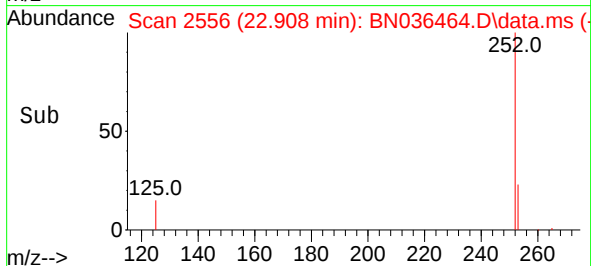
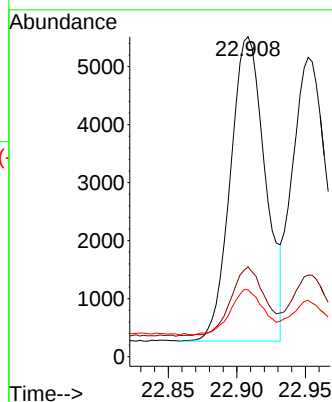
Tgt Ion:252 Resp: 9322

Ion Ratio Lower Upper

252 100

253 28.1 21.9 32.9

125 20.9 15.0 22.6



#38

Benzo(k)fluoranthene

Concen: 0.425 ng

RT: 22.952 min Scan# 2571

Delta R.T. -0.006 min

Lab File: BN036464.D

Acq: 13 Feb 2025 12:55

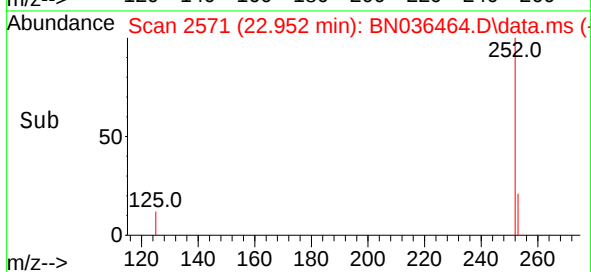
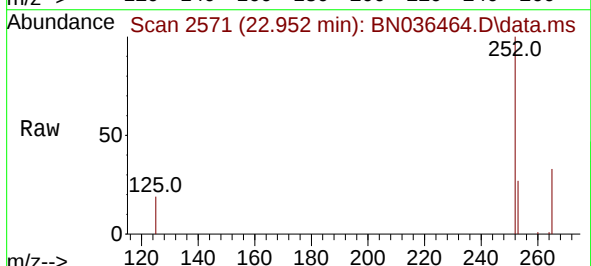
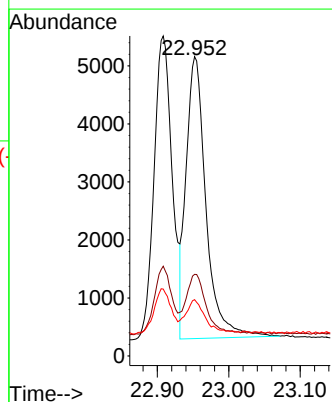
Tgt Ion:252 Resp: 9362

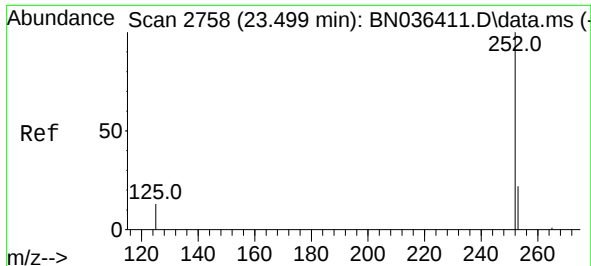
Ion Ratio Lower Upper

252 100

253 27.3 22.2 33.4

125 18.8 15.0 22.4





#39

Benzo(a)pyrene

Concen: 0.404 ng

RT: 23.496 min Scan# 21

Delta R.T. -0.003 min

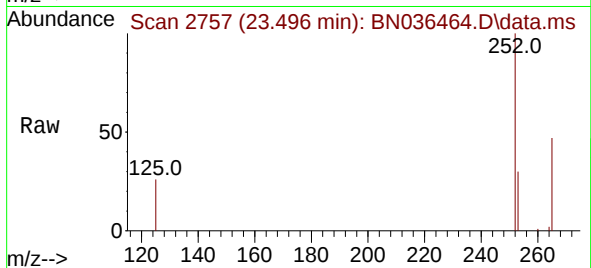
Lab File: BN036464.D

Acq: 13 Feb 2025 12:55

Instrument :

BNA_N

ClientSampleId :



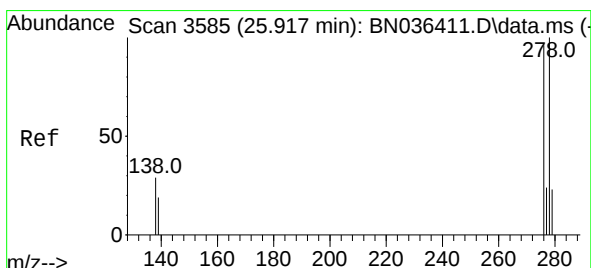
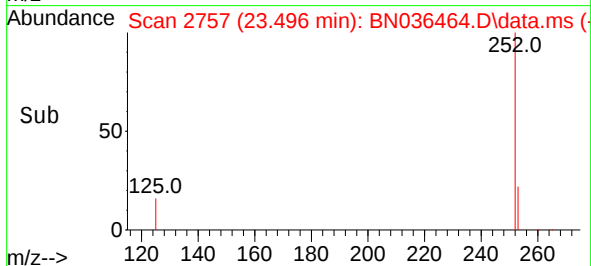
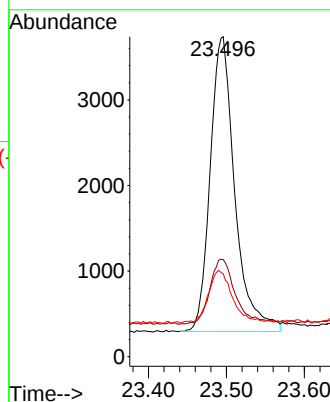
Tgt Ion:252 Resp: 7544

Ion Ratio Lower Upper

252 100

253 30.3 24.4 36.6

125 25.9 18.2 27.2



#40

Dibenzo(a,h)anthracene

Concen: 0.352 ng

RT: 25.905 min Scan# 3581

Delta R.T. -0.012 min

Lab File: BN036464.D

Acq: 13 Feb 2025 12:55

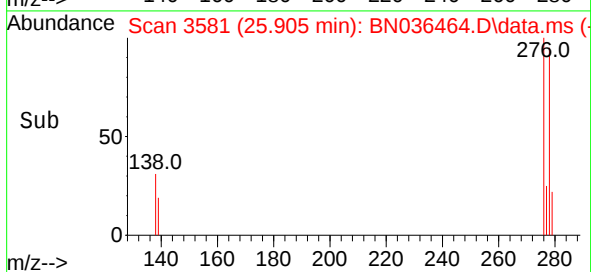
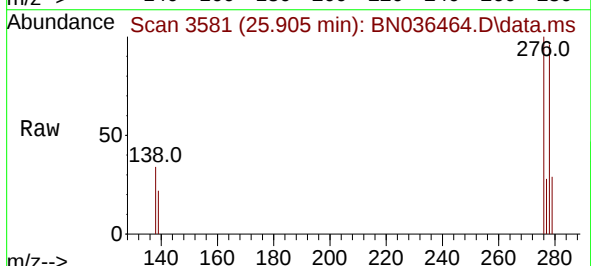
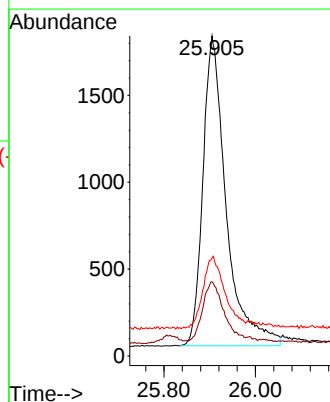
Tgt Ion:278 Resp: 6302

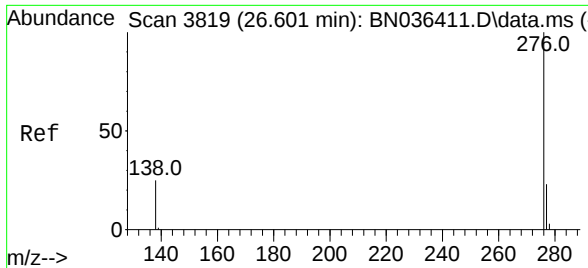
Ion Ratio Lower Upper

278 100

139 23.2 18.5 27.7

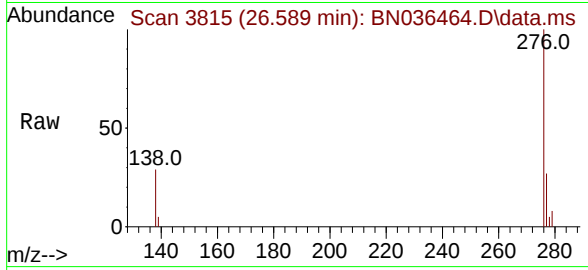
279 30.6 24.8 37.2





#41
Benzo(g,h,i)perylene
Concen: 0.356 ng
RT: 26.589 min Scan# 3815
Delta R.T. -0.012 min
Lab File: BN036464.D
Acq: 13 Feb 2025 12:55

Instrument :
BNA_N
ClientSampleId :



Tgt Ion:276 Resp: 7242
Ion Ratio Lower Upper
276 100
277 26.8 20.7 31.1
138 28.5 21.8 32.6

