

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100923\
 Data File : BN028157.D
 Acq On : 09 Oct 2023 12:45
 Operator : MA/JU
 Sample : PB155839BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB155839BS

Quant Time: Oct 09 14:01:36 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 09 12:40:55 2023
 Response via : Initial Calibration

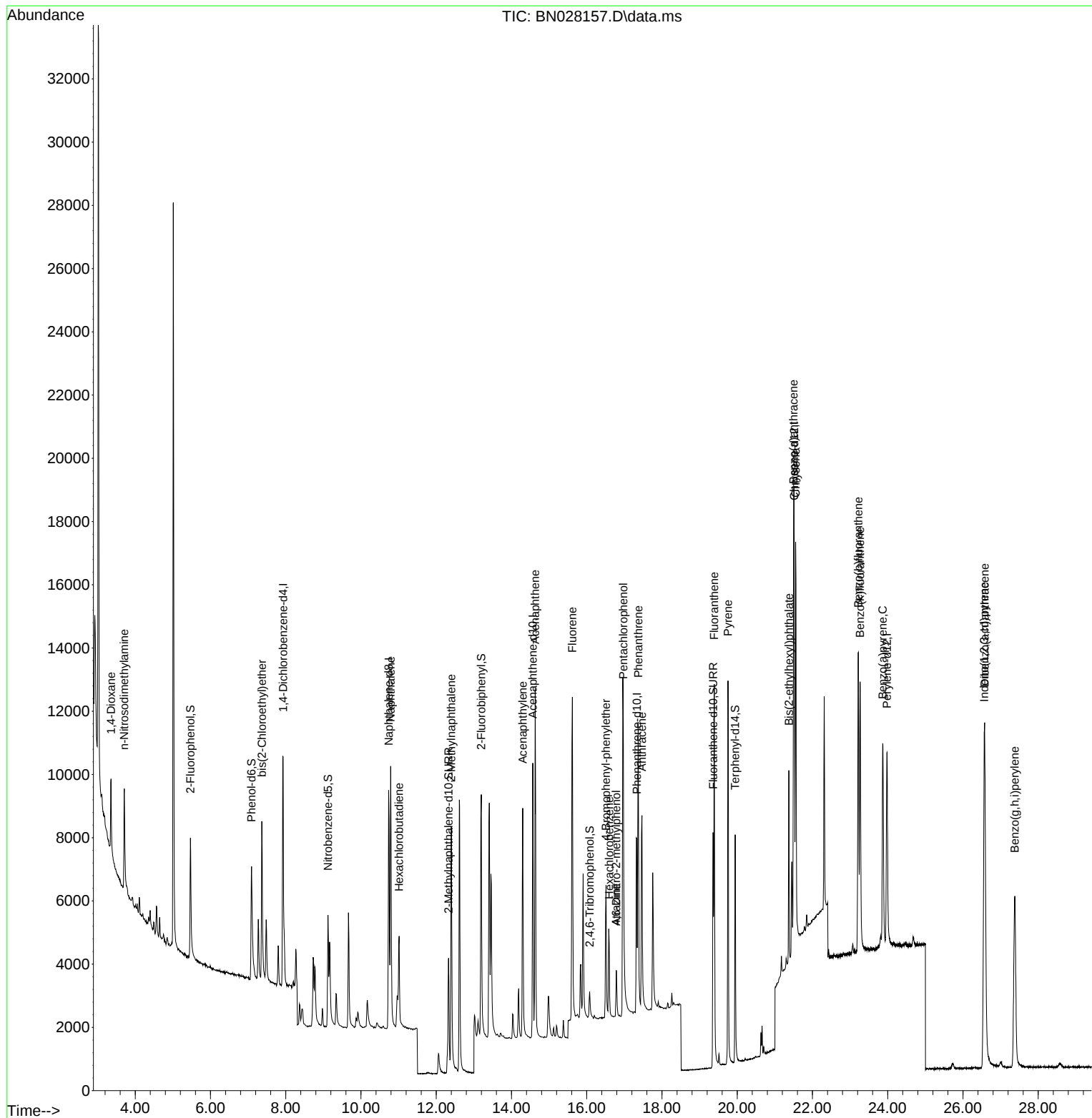
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.929	152	4029	0.400	ng	0.00
7) Naphthalene-d8	10.735	136	11428	0.400	ng	0.00
13) Acenaphthene-d10	14.566	164	5259	0.400	ng	0.00
19) Phenanthrene-d10	17.331	188	9881	0.400	ng	# 0.00
29) Chrysene-d12	21.515	240	9167	0.400	ng	0.00
35) Perylene-d12	23.981	264	9927	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.466	112	3990	0.332	ng	0.00
5) Phenol-d6	7.091	99	4567	0.301	ng	0.00
8) Nitrobenzene-d5	9.123	82	3883	0.399	ng	0.00
11) 2-Methylnaphthalene-d10	12.328	152	7707	0.455	ng	0.00
14) 2,4,6-Tribromophenol	16.077	330	586	0.243	ng	0.00
15) 2-Fluorobiphenyl	13.197	172	8571	0.452	ng	0.00
27) Fluoranthene-d10	19.360	212	9688	0.390	ng	0.00
31) Terphenyl-d14	19.946	244	8665	0.405	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.357	88	1666	0.369	ng	# 77
3) n-Nitrosodimethylamine	3.704	42	2102	0.406	ng	97
6) bis(2-Chloroethyl)ether	7.365	93	4386	0.359	ng	96
9) Naphthalene	10.789	128	11837	0.401	ng	100
10) Hexachlorobutadiene	11.013	225	2137	0.408	ng	# 99
12) 2-Methylnaphthalene	12.400	142	7003	0.339	ng	98
16) Acenaphthylene	14.298	152	8776	0.377	ng	100
17) Acenaphthene	14.630	154	5910	0.398	ng	99
18) Fluorene	15.618	166	7227	0.375	ng	100
20) 4,6-Dinitro-2-methylph...	16.785	198	57	0.434	ng	79
21) 4-Bromophenyl-phenylether	16.512	248	1930	0.375	ng	# 82
22) Hexachlorobenzene	16.599	284	2317	0.429	ng	96
23) Atrazine	16.785	200	1463	0.325	ng	97
24) Pentachlorophenol	16.971	266	7233	2.841	ng	94
25) Phenanthrene	17.368	178	10534	0.395	ng	99
26) Anthracene	17.467	178	9065	0.360	ng	99
28) Fluoranthene	19.388	202	11738	0.382	ng	99
30) Pyrene	19.755	202	12177	0.362	ng	99
32) Benzo(a)anthracene	21.497	228	11958	0.383	ng	100
33) Chrysene	21.551	228	12105	0.403	ng	98
34) Bis(2-ethylhexyl)phtha...	21.372	149	5222	0.255	ng	99
36) Indeno(1,2,3-cd)pyrene	26.562	276	15992	0.479	ng	99
37) Benzo(b)fluoranthene	23.218	252	13072	0.408	ng	100
38) Benzo(k)fluoranthene	23.265	252	12671	0.390	ng	98
39) Benzo(a)pyrene	23.867	252	11079	0.365	ng	98
40) Dibenzo(a,h)anthracene	26.577	278	13043	0.477	ng	97
41) Benzo(g,h,i)perylene	27.375	276	13712	0.489	ng	98

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

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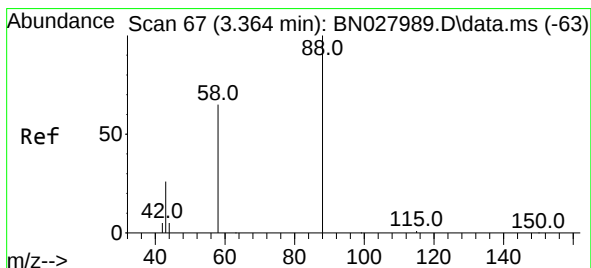
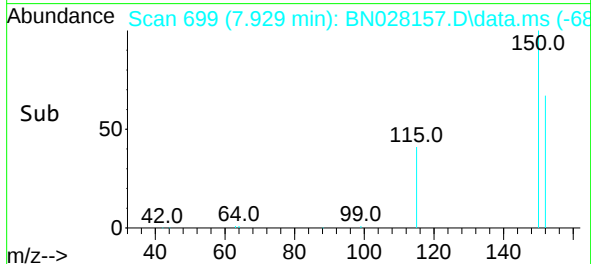
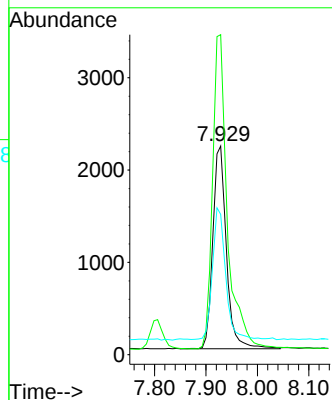
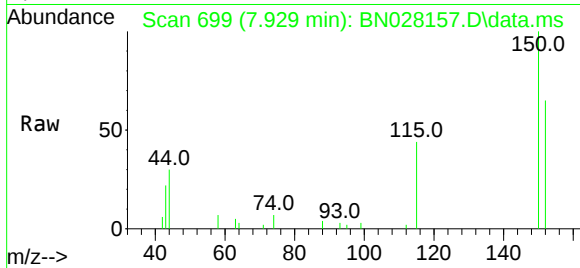




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.929 min Scan# 61
 Delta R.T. 0.007 min
 Lab File: BN028157.D
 Acq: 09 Oct 2023 12:45

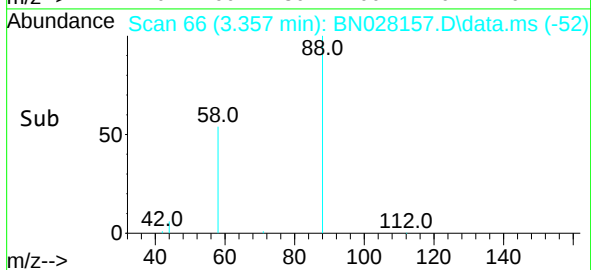
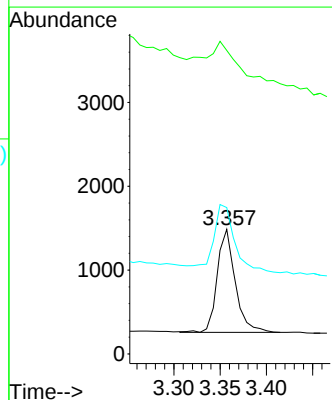
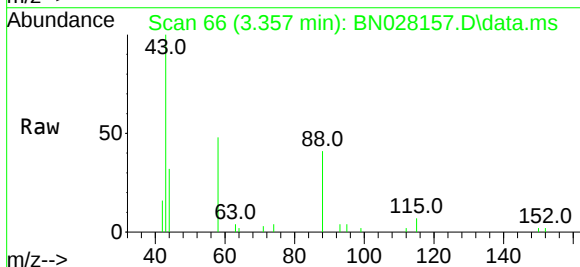
Instrument :
 BNA_N
 ClientSampleId :
 PB155839BS

Tgt Ion:152 Resp: 4029
 Ion Ratio Lower Upper
 152 100
 150 153.4 125.6 188.4
 115 67.3 54.8 82.2



#2
 1,4-Dioxane
 Concen: 0.369 ng
 RT: 3.357 min Scan# 66
 Delta R.T. -0.000 min
 Lab File: BN028157.D
 Acq: 09 Oct 2023 12:45

Tgt Ion: 88 Resp: 1666
 Ion Ratio Lower Upper
 88 100
 43 54.1 24.6 36.8
 58 77.9 53.8 80.6

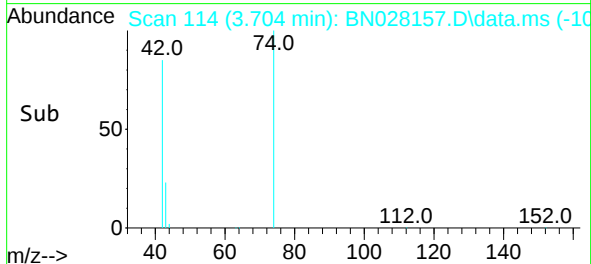
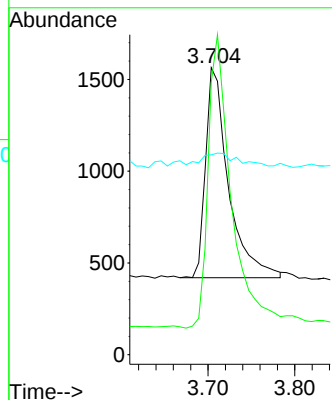
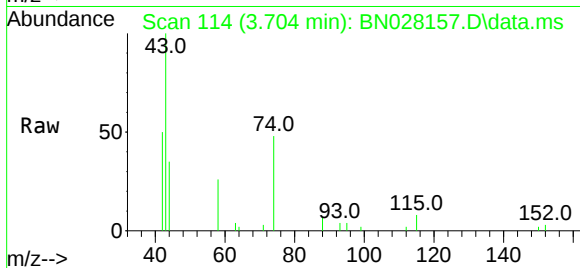




#3
n-Nitrosodimethylamine
Concen: 0.406 ng
RT: 3.704 min Scan# 116
Delta R.T. -0.007 min
Lab File: BN028157.D
Acq: 09 Oct 2023 12:45

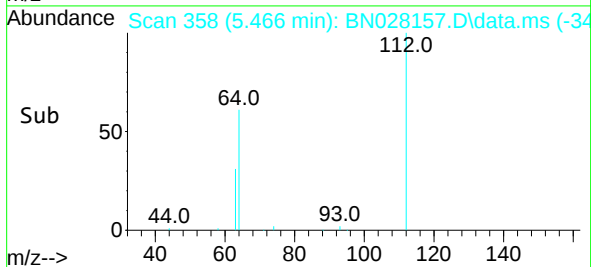
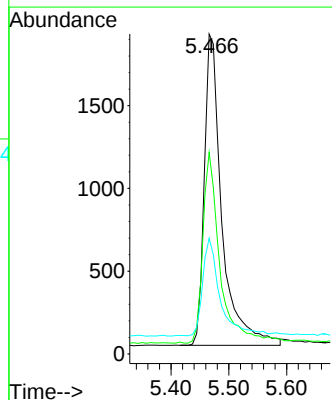
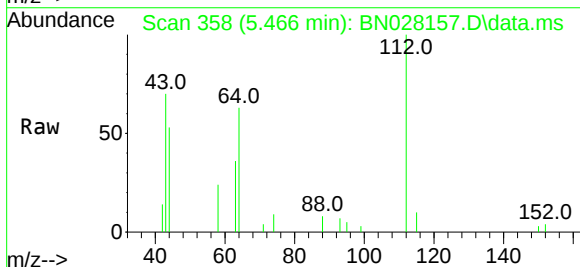
Instrument :
BNA_N
ClientSampleId :
PB155839BS

Tgt Ion: 42 Resp: 2102
Ion Ratio Lower Upper
42 100
74 141.4 115.9 173.9
44 10.0 8.0 12.0



#4
2-Fluorophenol
Concen: 0.332 ng
RT: 5.466 min Scan# 358
Delta R.T. -0.000 min
Lab File: BN028157.D
Acq: 09 Oct 2023 12:45

Tgt Ion: 112 Resp: 3990
Ion Ratio Lower Upper
112 100
64 59.4 45.0 67.6
63 31.4 23.4 35.0

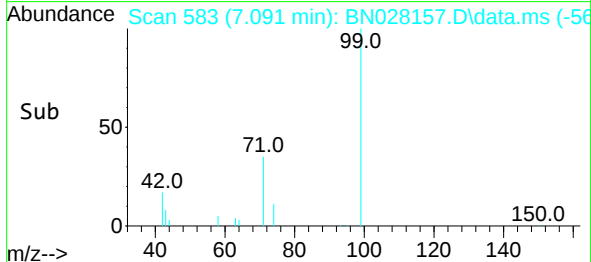
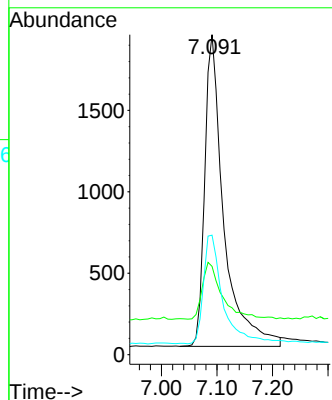
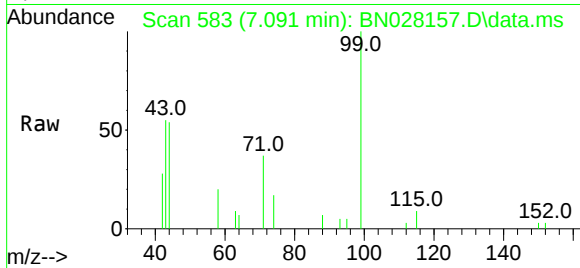




#5
Phenol-d6
Concen: 0.301 ng
RT: 7.091 min Scan# 583
Delta R.T. 0.007 min
Lab File: BN028157.D
Acq: 09 Oct 2023 12:45

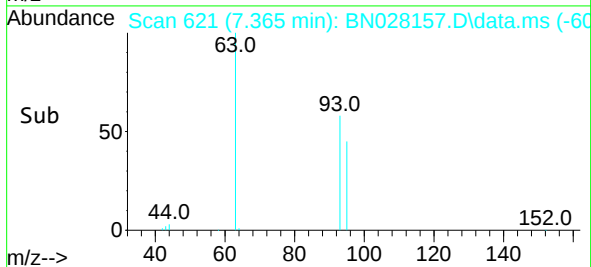
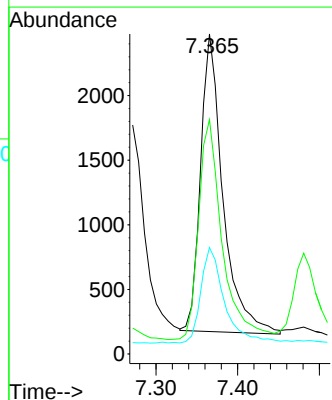
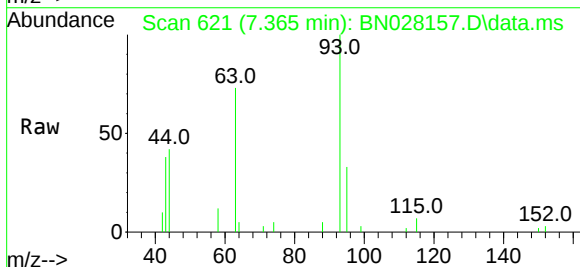
Instrument :
BNA_N
ClientSampleId :
PB155839BS

Tgt Ion: 99 Resp: 4567
Ion Ratio Lower Upper
99 100
42 18.9 14.6 22.0
71 35.6 28.3 42.5



#6
bis(2-Chloroethyl)ether
Concen: 0.359 ng
RT: 7.365 min Scan# 621
Delta R.T. -0.000 min
Lab File: BN028157.D
Acq: 09 Oct 2023 12:45

Tgt Ion: 93 Resp: 4386
Ion Ratio Lower Upper
93 100
63 78.3 58.8 88.2
95 33.9 26.6 39.8

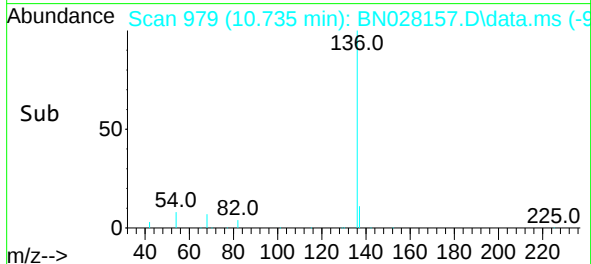
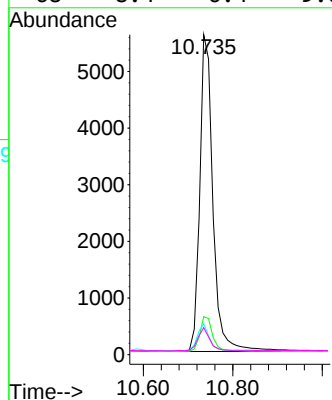
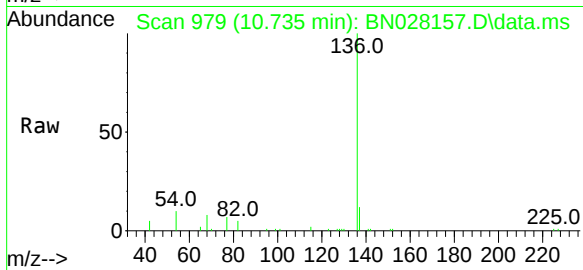




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.735 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN028157.D
Acq: 09 Oct 2023 12:45

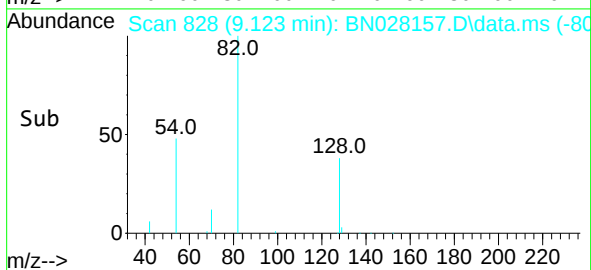
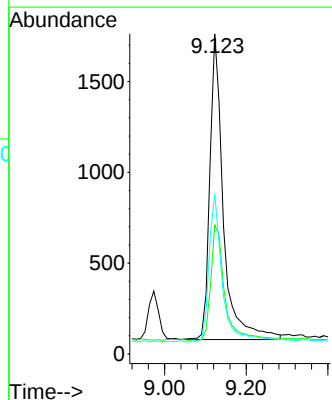
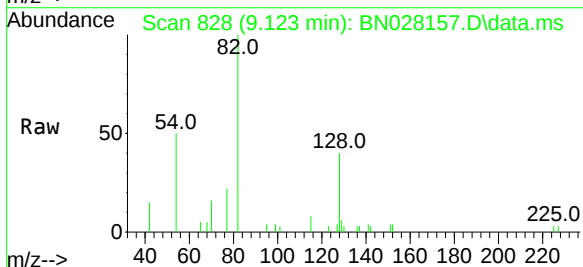
Instrument :
BNA_N
ClientSampleId :
PB155839BS

Tgt Ion:	136	Resp:	11428
Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.4	14.0
54	9.6	7.0	10.6
68	8.4	6.4	9.6



#8
Nitrobenzene-d5
Concen: 0.399 ng
RT: 9.123 min Scan# 828
Delta R.T. -0.000 min
Lab File: BN028157.D
Acq: 09 Oct 2023 12:45

Tgt Ion:	82	Resp:	3883
Ion	Ratio	Lower	Upper
82	100		
128	40.3	32.7	49.1
54	49.9	38.7	58.1

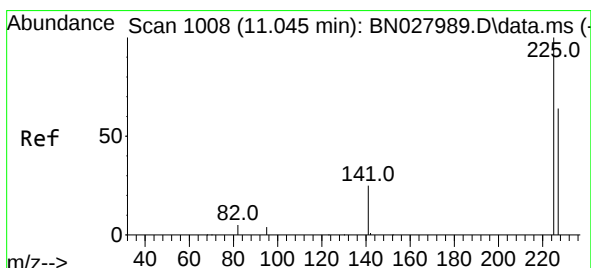
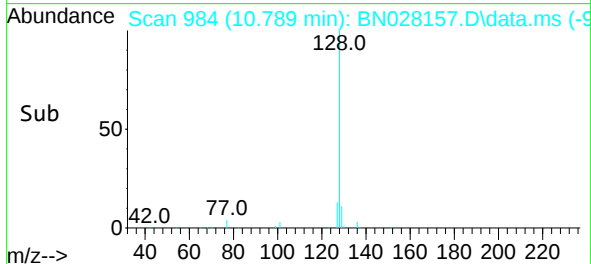
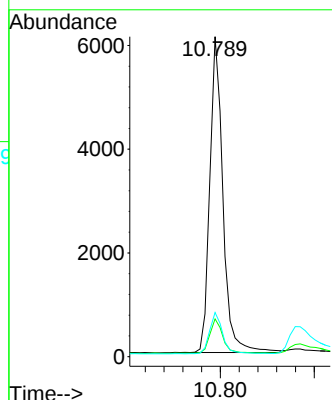
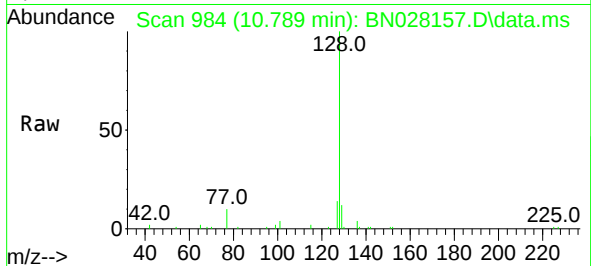




#9
Naphthalene
Concen: 0.401 ng
RT: 10.789 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN028157.D
Acq: 09 Oct 2023 12:45

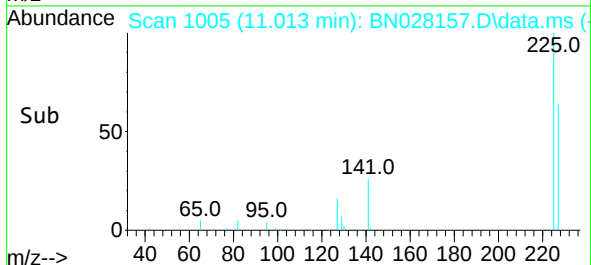
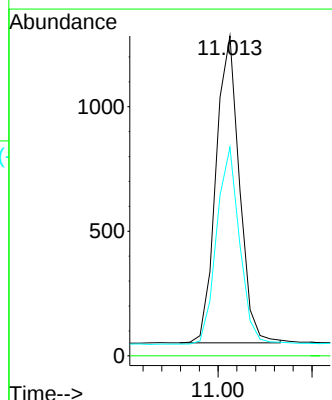
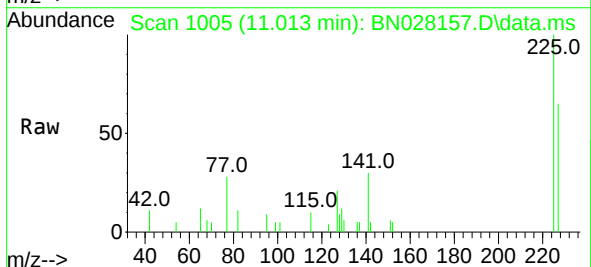
Instrument :
BNA_N
ClientSampleId :
PB155839BS

Tgt Ion:128 Resp: 11837
Ion Ratio Lower Upper
128 100
129 11.8 9.4 14.2
127 13.8 10.9 16.3



#10
Hexachlorobutadiene
Concen: 0.408 ng
RT: 11.013 min Scan# 1005
Delta R.T. -0.000 min
Lab File: BN028157.D
Acq: 09 Oct 2023 12:45

Tgt Ion:225 Resp: 2137
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.0 51.3 76.9





#11

2-Methylnaphthalene-d10

Concen: 0.455 ng

RT: 12.328 min Scan# 11

Delta R.T. 0.004 min

Lab File: BN028157.D

Acq: 09 Oct 2023 12:45

Instrument :

BNA_N

ClientSampleId :

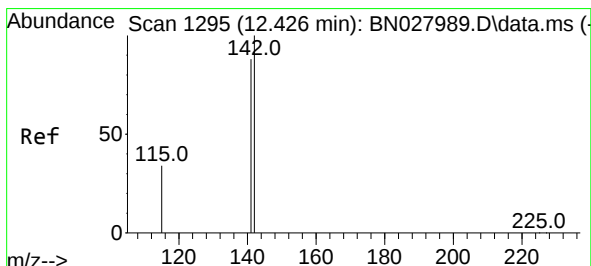
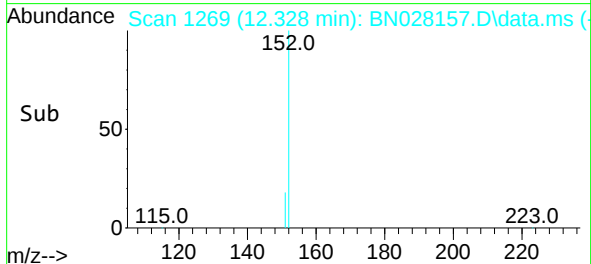
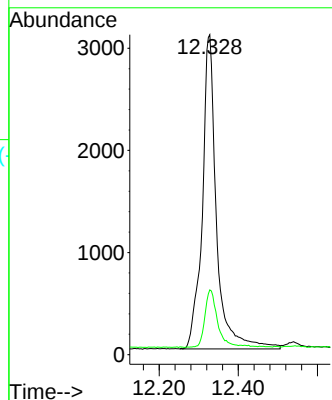
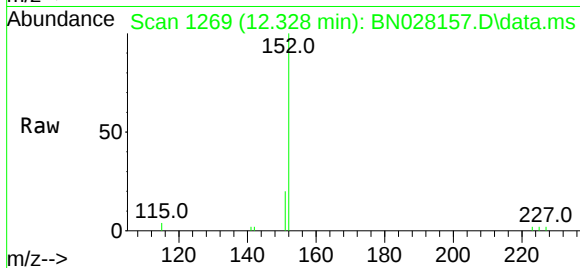
PB155839BS

Tgt Ion:152 Resp: 7707

Ion Ratio Lower Upper

152 100

151 16.1 16.5 24.7#



#12

2-Methylnaphthalene

Concen: 0.339 ng

RT: 12.400 min Scan# 1288

Delta R.T. -0.000 min

Lab File: BN028157.D

Acq: 09 Oct 2023 12:45

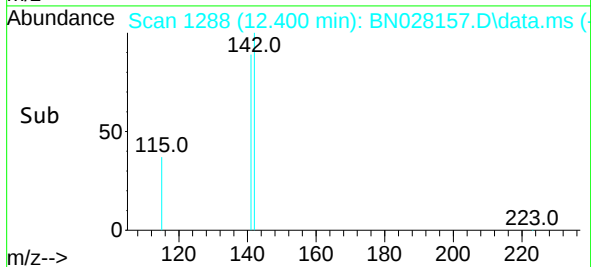
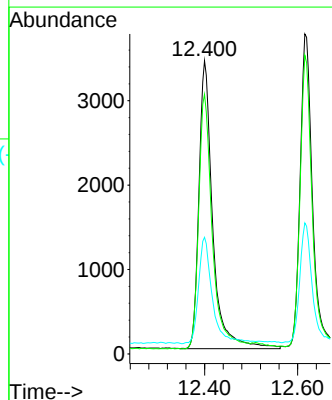
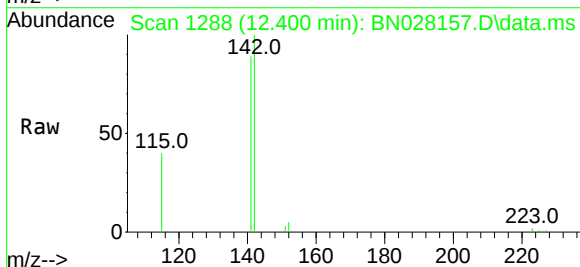
Tgt Ion:142 Resp: 7003

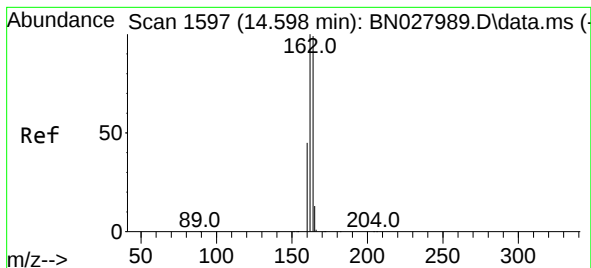
Ion Ratio Lower Upper

142 100

141 88.5 70.7 106.1

115 39.7 28.6 42.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.566 min Scan# 1594

Delta R.T. -0.000 min

Lab File: BN028157.D

Acq: 09 Oct 2023 12:45

Instrument :

BNA_N

ClientSampleId :

PB155839BS

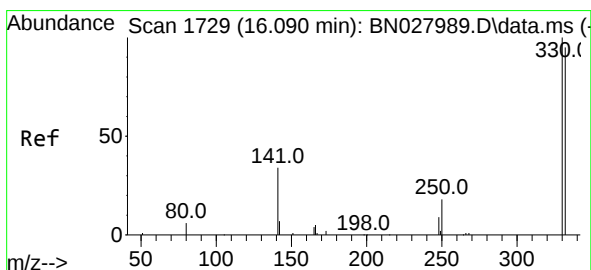
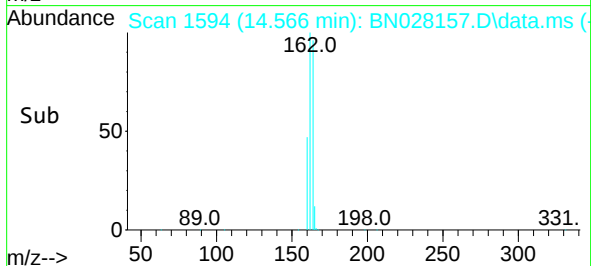
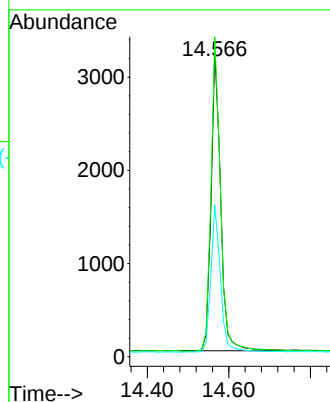
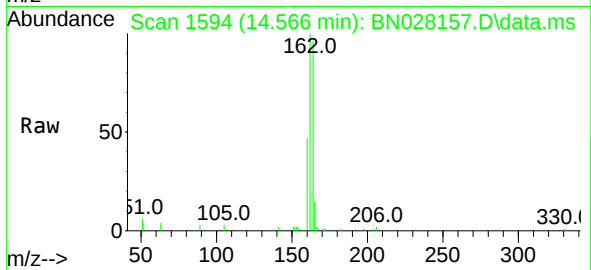
Tgt Ion:164 Resp: 5259

Ion Ratio Lower Upper

164 100

162 104.6 80.8 121.2

160 49.7 36.4 54.6



#14

2,4,6-Tribromophenol

Concen: 0.243 ng

RT: 16.077 min Scan# 1728

Delta R.T. -0.000 min

Lab File: BN028157.D

Acq: 09 Oct 2023 12:45

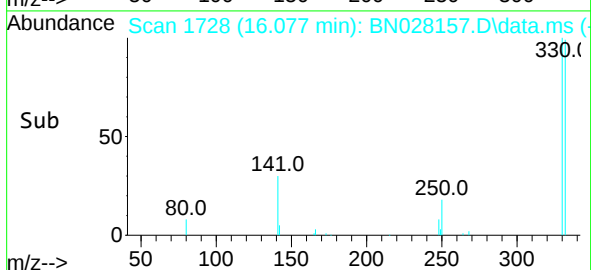
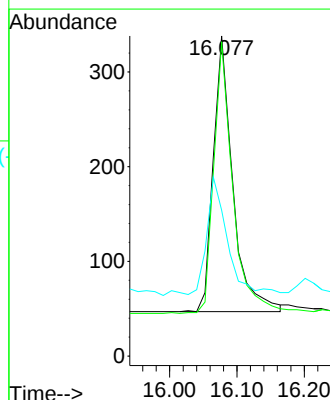
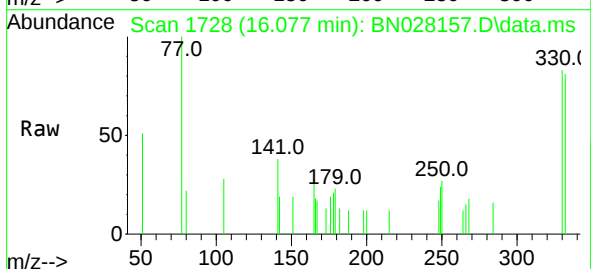
Tgt Ion:330 Resp: 586

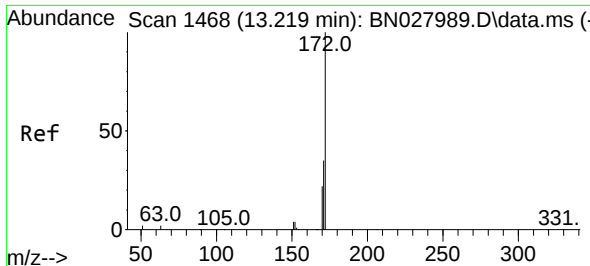
Ion Ratio Lower Upper

330 100

332 96.4 78.1 117.1

141 44.4 33.4 50.2

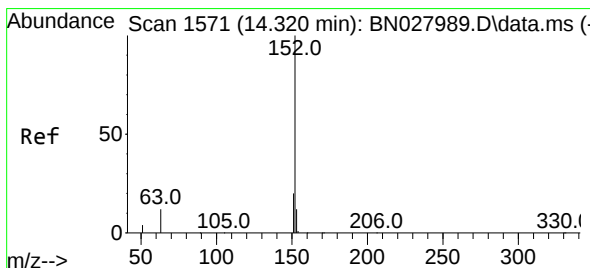
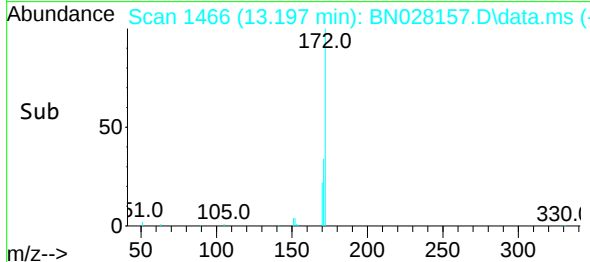
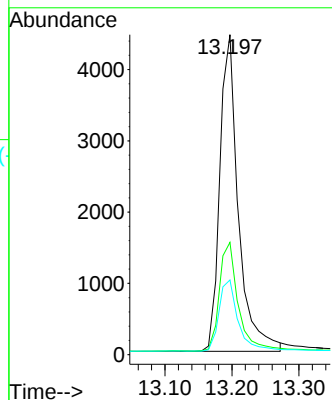
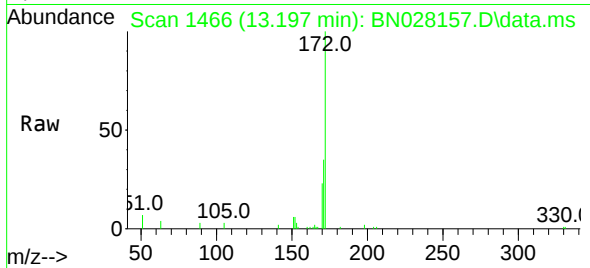




#15
2-Fluorobiphenyl
Concen: 0.452 ng
RT: 13.197 min Scan# 1468
Delta R.T. -0.000 min
Lab File: BN028157.D
Acq: 09 Oct 2023 12:45

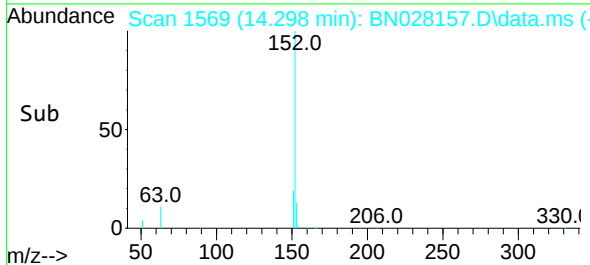
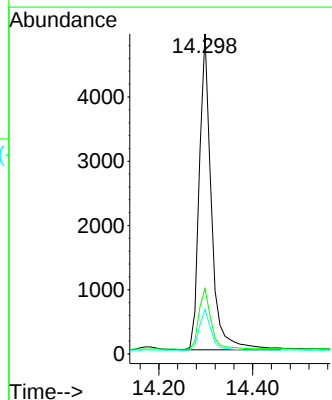
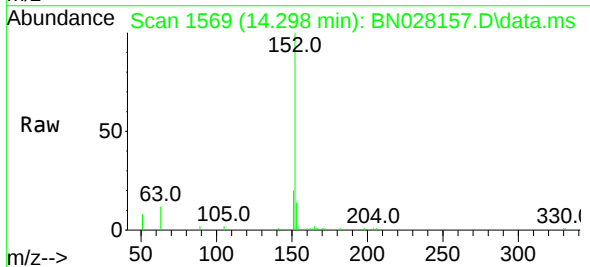
Instrument :
BNA_N
ClientSampleId :
PB155839BS

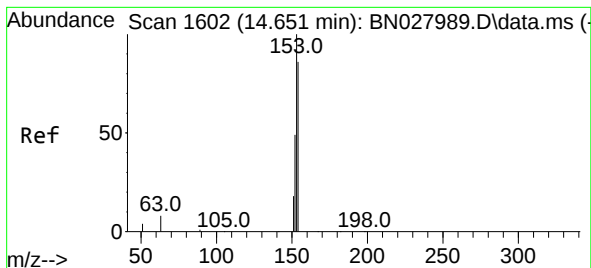
Tgt Ion:172 Resp: 8571
Ion Ratio Lower Upper
172 100
171 35.1 28.1 42.1
170 23.3 18.4 27.6



#16
Acenaphthylene
Concen: 0.377 ng
RT: 14.298 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN028157.D
Acq: 09 Oct 2023 12:45

Tgt Ion:152 Resp: 8776
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.6
153 13.1 10.2 15.4





#17

Acenaphthene

Concen: 0.398 ng

RT: 14.630 min Scan# 1600

Delta R.T. -0.000 min

Lab File: BN028157.D

Acq: 09 Oct 2023 12:45

Instrument :

BNA_N

ClientSampleId :

PB155839BS

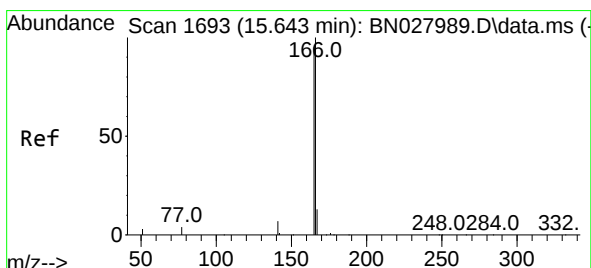
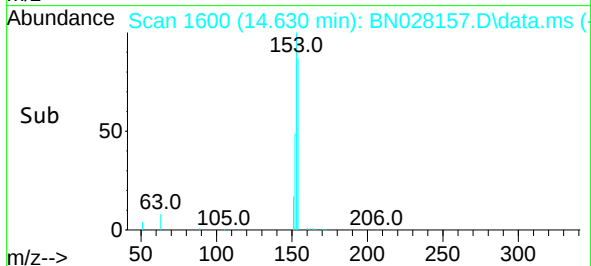
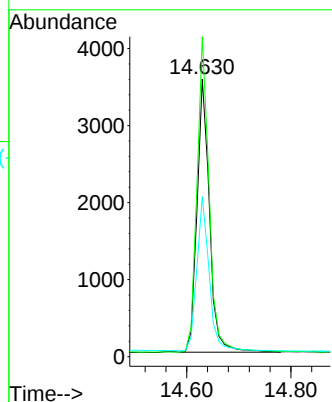
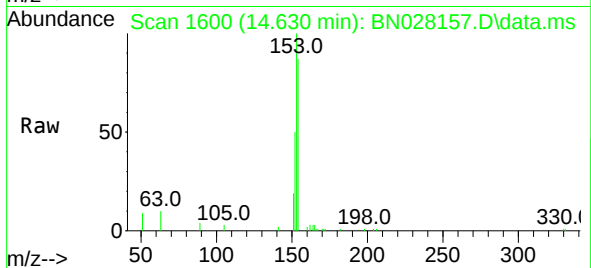
Tgt Ion:154 Resp: 5910

Ion Ratio Lower Upper

154 100

153 113.7 90.8 136.2

152 56.1 43.9 65.9



#18

Fluorene

Concen: 0.375 ng

RT: 15.618 min Scan# 1691

Delta R.T. -0.000 min

Lab File: BN028157.D

Acq: 09 Oct 2023 12:45

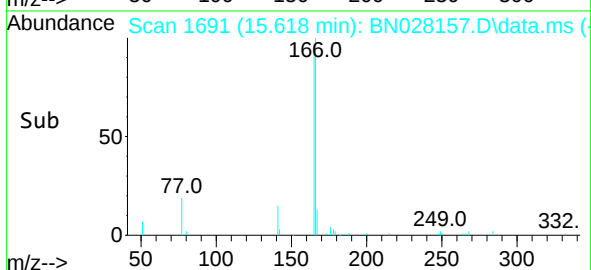
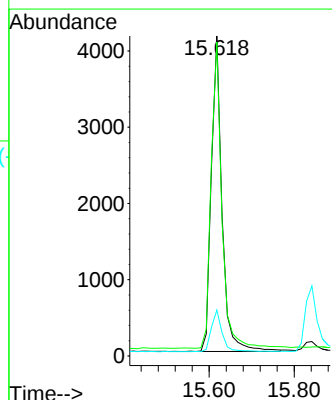
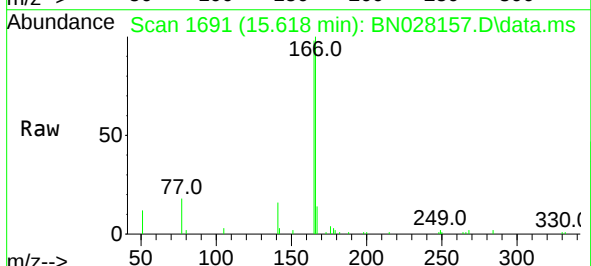
Tgt Ion:166 Resp: 7227

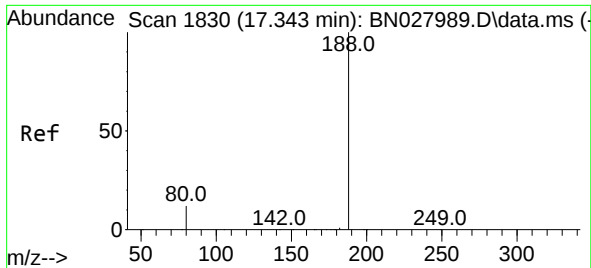
Ion Ratio Lower Upper

166 100

165 97.5 77.8 116.8

167 13.5 10.7 16.1

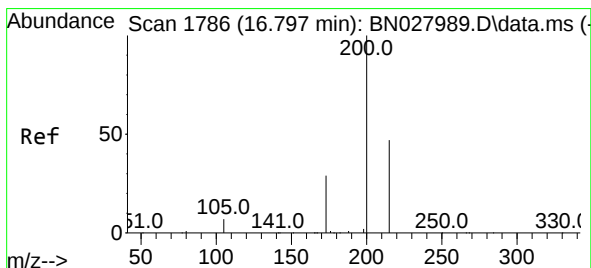
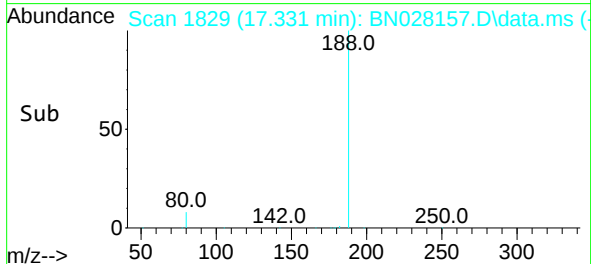
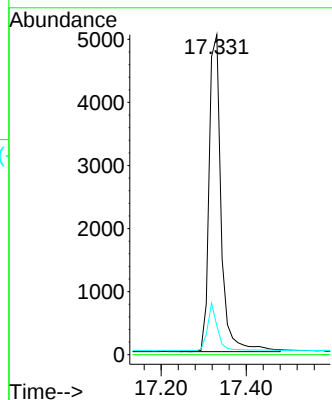
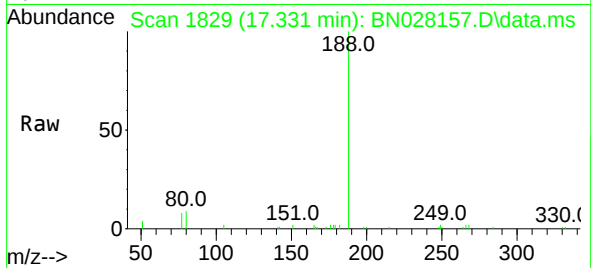




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.331 min Scan# 1829
Delta R.T. -0.000 min
Lab File: BN028157.D
Acq: 09 Oct 2023 12:45

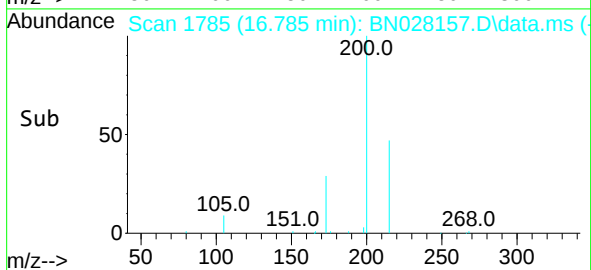
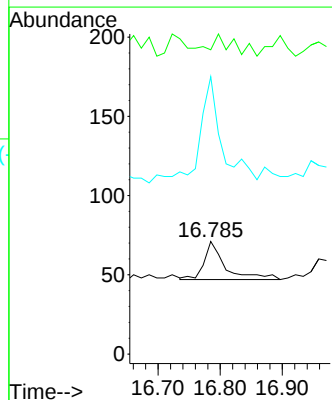
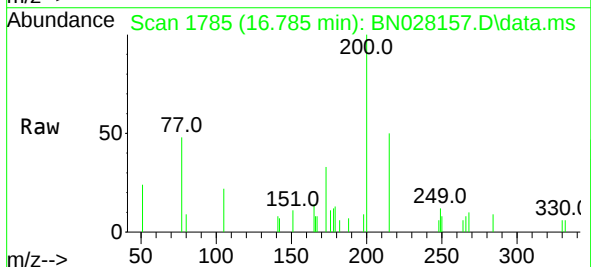
Instrument :
BNA_N
ClientSampleId :
PB155839BS

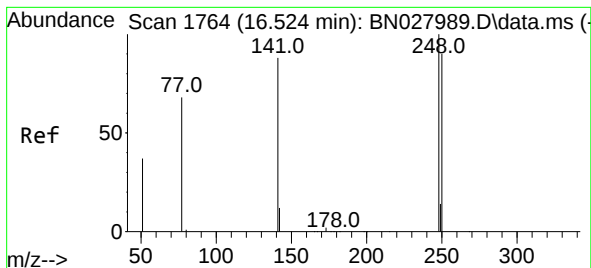
Tgt Ion:188 Resp: 9881
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.0 10.2 15.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.434 ng
RT: 16.785 min Scan# 1785
Delta R.T. -0.000 min
Lab File: BN028157.D
Acq: 09 Oct 2023 12:45

Tgt Ion:198 Resp: 57
Ion Ratio Lower Upper
198 100
51 270.4 180.7 271.1
105 246.5 222.2 333.2

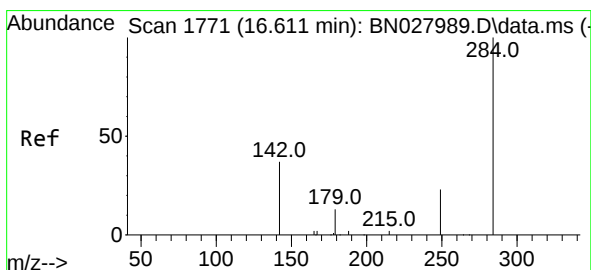
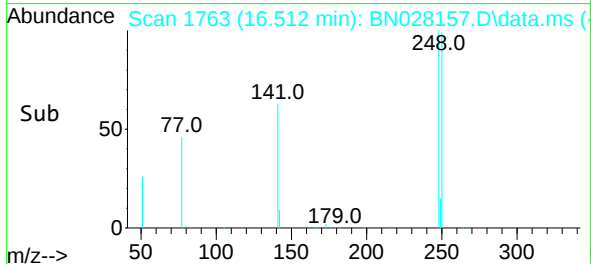
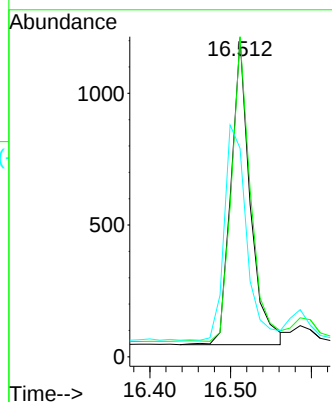
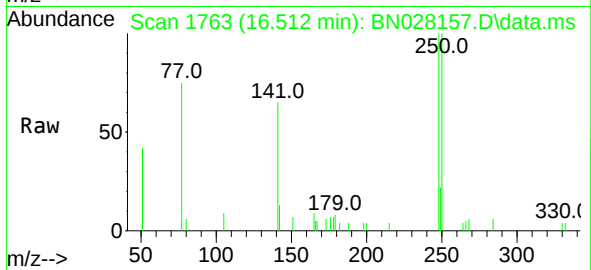




#21
4-Bromophenyl-phenylether
Concen: 0.375 ng
RT: 16.512 min Scan# 1763
Delta R.T. -0.000 min
Lab File: BN028157.D
Acq: 09 Oct 2023 12:45

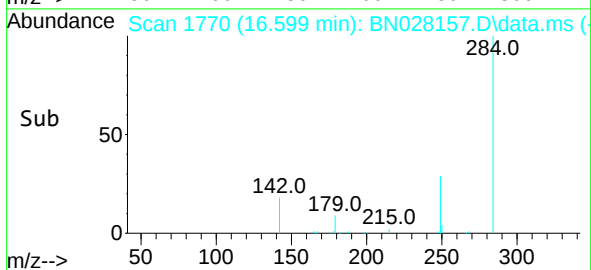
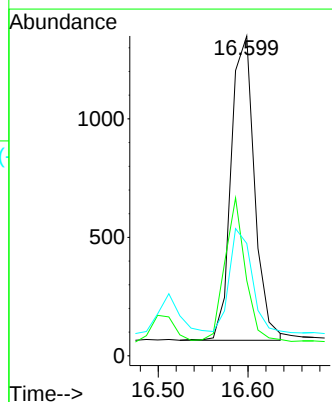
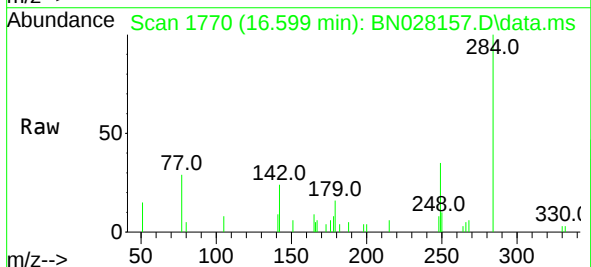
Instrument :
BNA_N
ClientSampleId :
PB155839BS

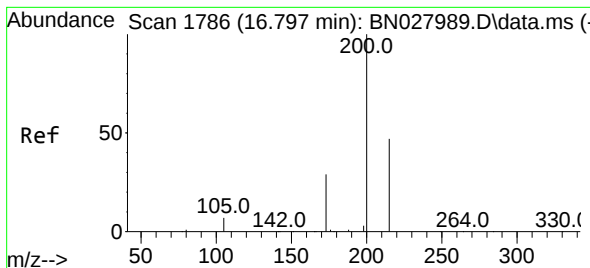
Tgt Ion:248 Resp: 1930
Ion Ratio Lower Upper
248 100
250 100.5 72.3 108.5
141 65.5 71.8 107.6#



#22
Hexachlorobenzene
Concen: 0.429 ng
RT: 16.599 min Scan# 1770
Delta R.T. 0.012 min
Lab File: BN028157.D
Acq: 09 Oct 2023 12:45

Tgt Ion:284 Resp: 2317
Ion Ratio Lower Upper
284 100
142 40.6 29.9 44.9
249 32.1 25.0 37.4





#23

Atrazine

Concen: 0.325 ng

RT: 16.785 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN028157.D

Acq: 09 Oct 2023 12:45

Instrument :

BNA_N

ClientSampleId :

PB155839BS

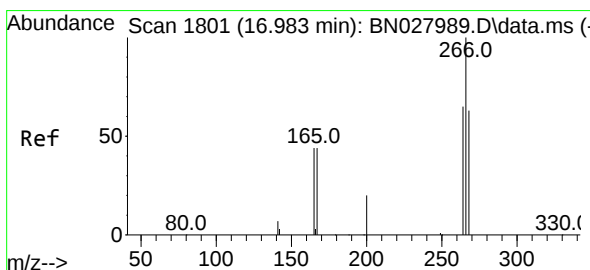
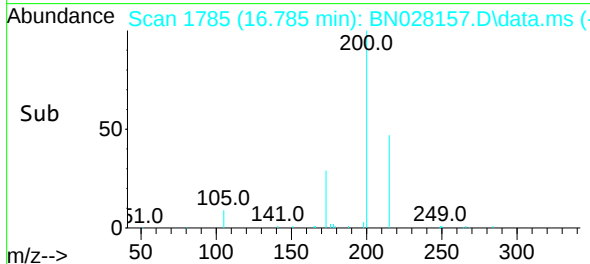
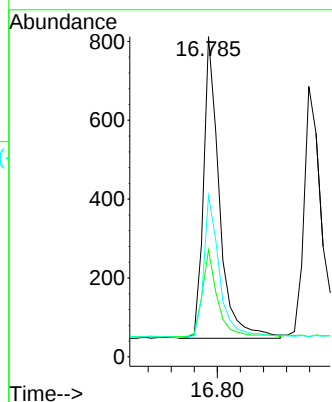
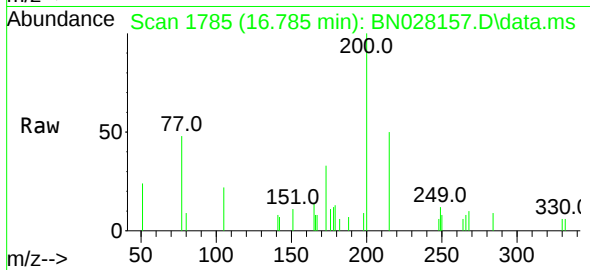
Tgt Ion:200 Resp: 1463

Ion Ratio Lower Upper

200 100

173 33.4 24.7 37.1

215 50.4 39.0 58.6



#24

Pentachlorophenol

Concen: 2.841 ng

RT: 16.971 min Scan# 1800

Delta R.T. -0.000 min

Lab File: BN028157.D

Acq: 09 Oct 2023 12:45

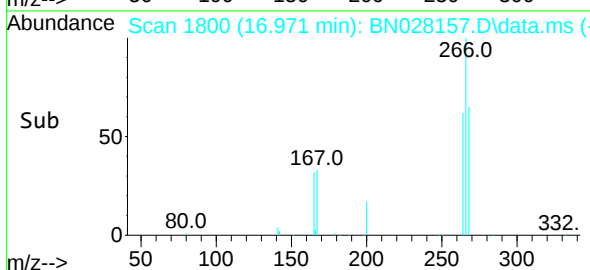
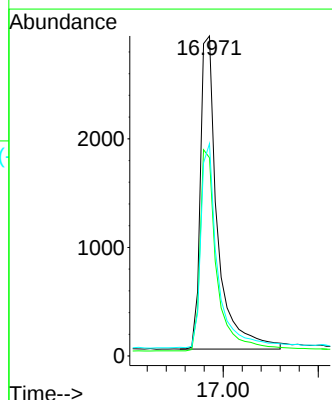
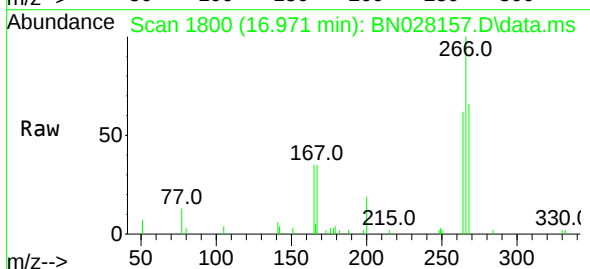
Tgt Ion:266 Resp: 7233

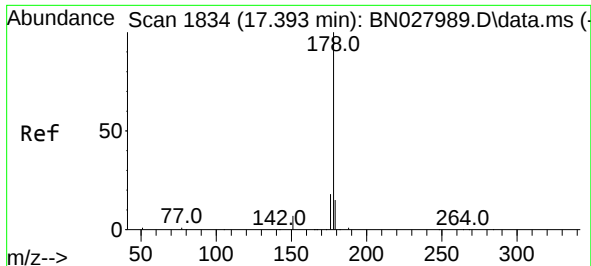
Ion Ratio Lower Upper

266 100

264 63.1 52.7 79.1

268 63.8 56.2 84.2

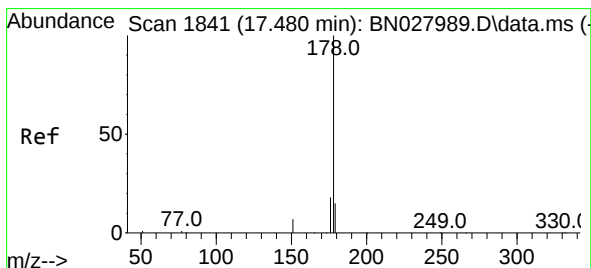
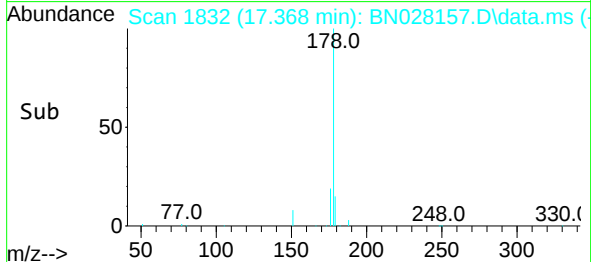
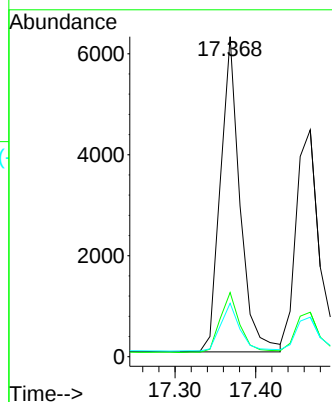
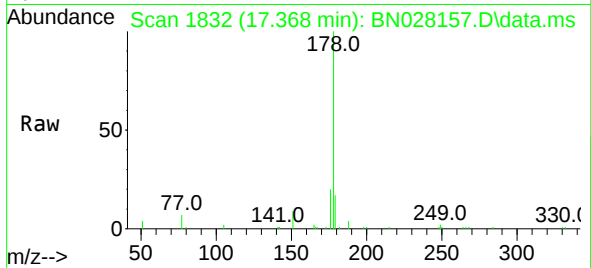




#25
Phenanthrene
Concen: 0.395 ng
RT: 17.368 min Scan# 1832
Delta R.T. -0.000 min
Lab File: BN028157.D
Acq: 09 Oct 2023 12:45

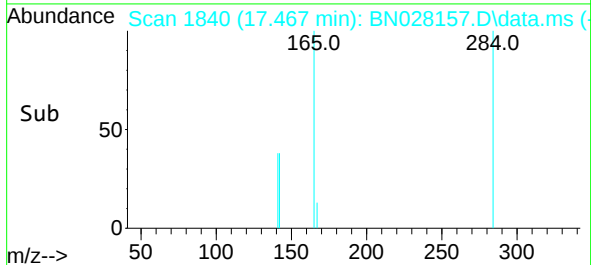
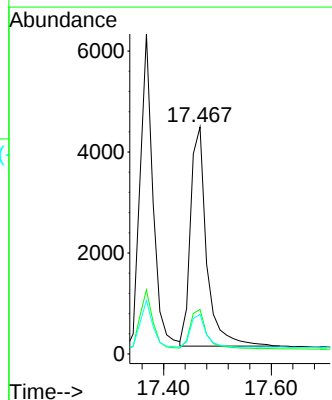
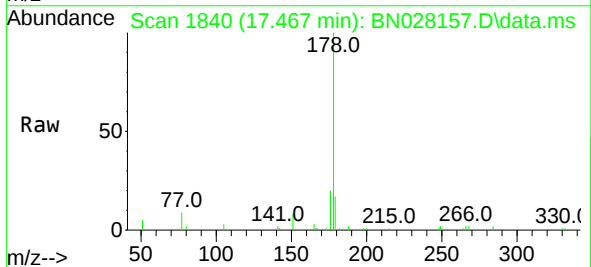
Instrument :
BNA_N
ClientSampleId :
PB155839BS

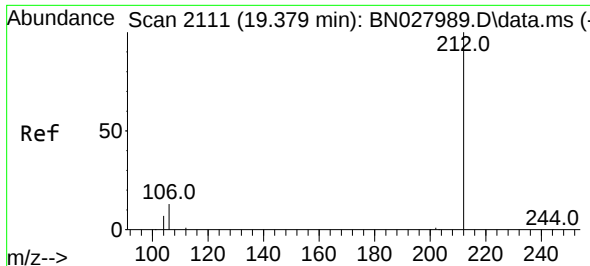
Tgt Ion:178 Resp: 10534
Ion Ratio Lower Upper
178 100
176 19.4 15.3 22.9
179 15.1 12.4 18.6



#26
Anthracene
Concen: 0.360 ng
RT: 17.467 min Scan# 1840
Delta R.T. -0.000 min
Lab File: BN028157.D
Acq: 09 Oct 2023 12:45

Tgt Ion:178 Resp: 9065
Ion Ratio Lower Upper
178 100
176 18.0 14.7 22.1
179 14.4 12.2 18.2

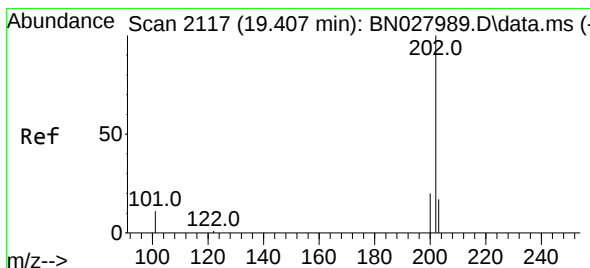
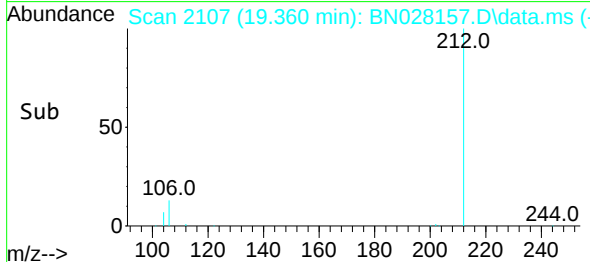
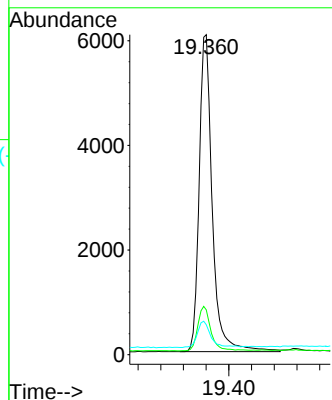
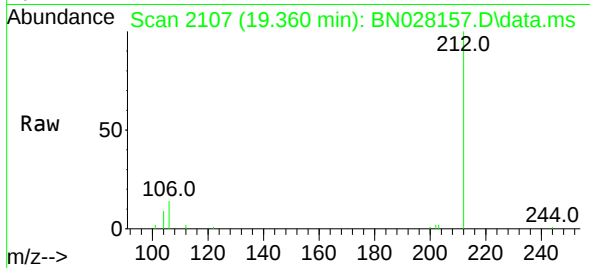




#27
Fluoranthene-d10
Concen: 0.390 ng
RT: 19.360 min Scan# 2111
Delta R.T. 0.004 min
Lab File: BN028157.D
Acq: 09 Oct 2023 12:45

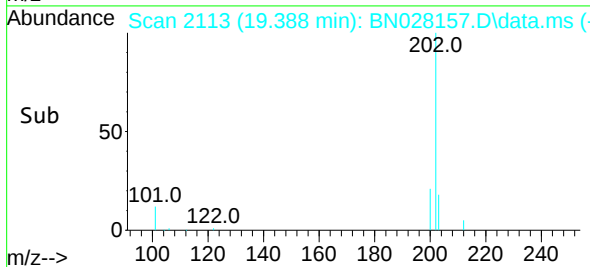
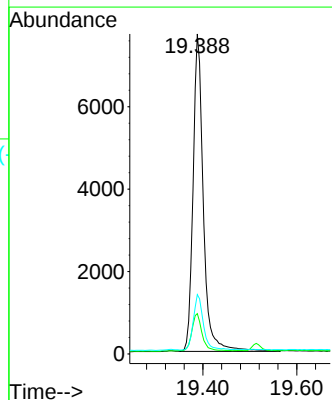
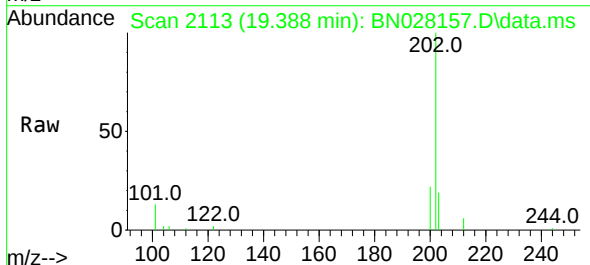
Instrument :
BNA_N
ClientSampleId :
PB155839BS

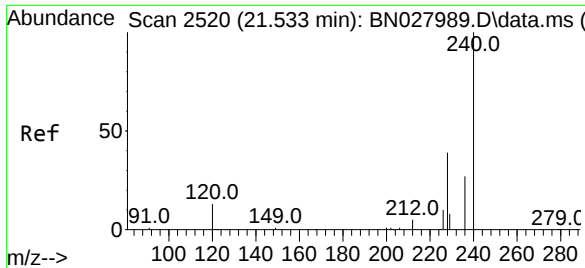
Tgt Ion:212 Resp: 9688
Ion Ratio Lower Upper
212 100
106 13.8 11.3 16.9
104 8.2 6.4 9.6



#28
Fluoranthene
Concen: 0.382 ng
RT: 19.388 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BN028157.D
Acq: 09 Oct 2023 12:45

Tgt Ion:202 Resp: 11738
Ion Ratio Lower Upper
202 100
101 11.7 9.8 14.6
203 17.1 13.8 20.8

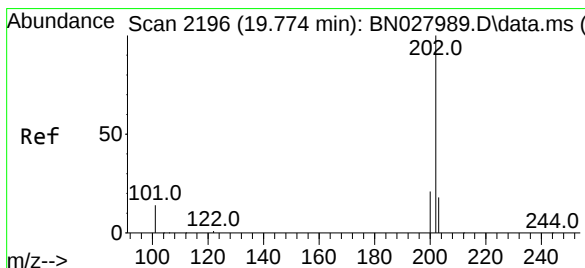
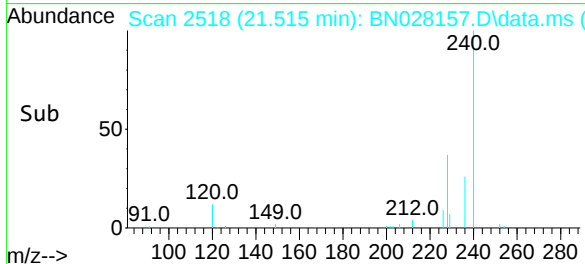
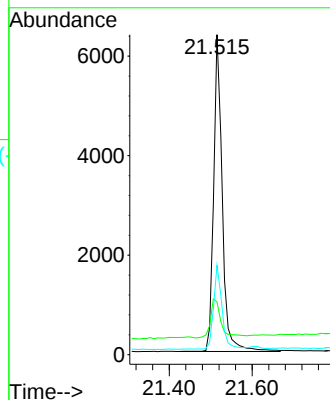
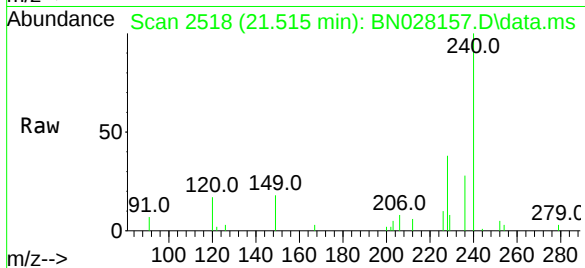




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.515 min Scan# 2118
Delta R.T. -0.000 min
Lab File: BN028157.D
Acq: 09 Oct 2023 12:45

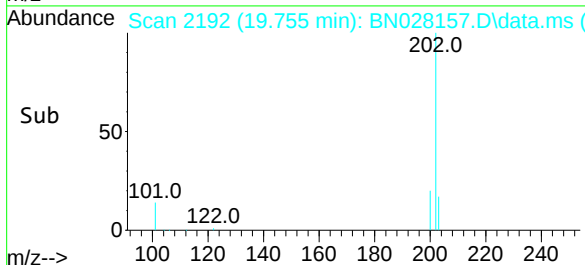
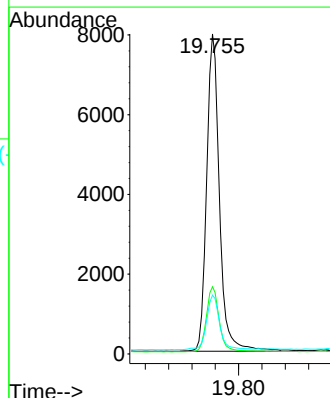
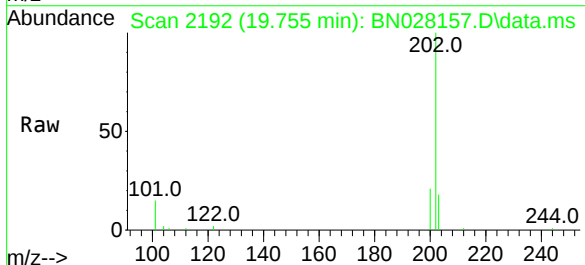
Instrument :
BNA_N
ClientSampleId :
PB155839BS

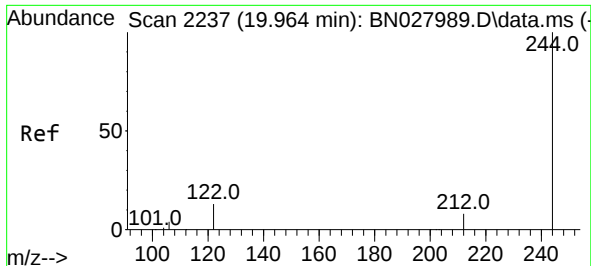
Tgt Ion:240 Resp: 9167
Ion Ratio Lower Upper
240 100
120 16.5 13.8 20.6
236 27.9 22.6 33.8



#30
Pyrene
Concen: 0.362 ng
RT: 19.755 min Scan# 2192
Delta R.T. -0.000 min
Lab File: BN028157.D
Acq: 09 Oct 2023 12:45

Tgt Ion:202 Resp: 12177
Ion Ratio Lower Upper
202 100
200 20.7 16.5 24.7
203 17.6 14.7 22.1

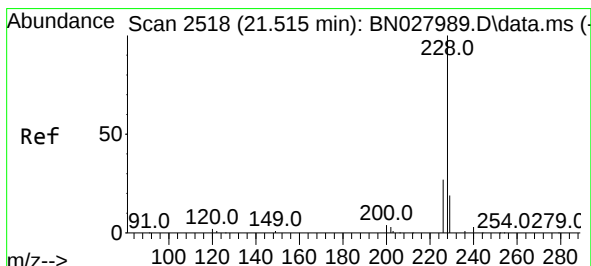
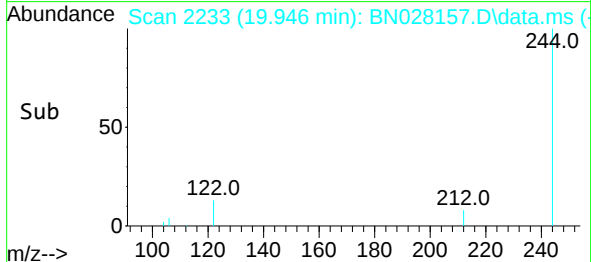
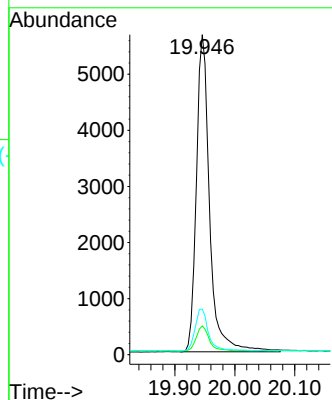
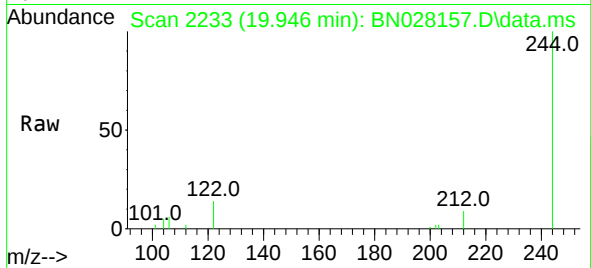




#31
 Terphenyl-d14
 Concen: 0.405 ng
 RT: 19.946 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN028157.D
 Acq: 09 Oct 2023 12:45

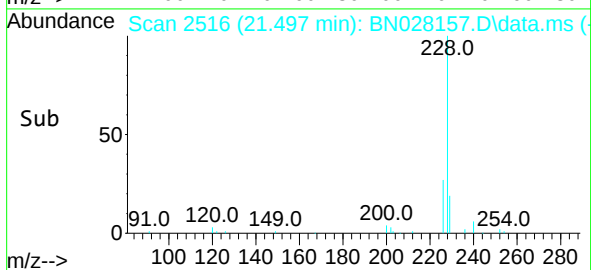
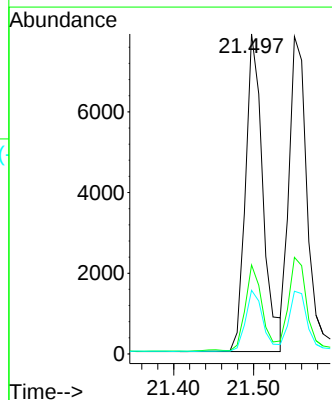
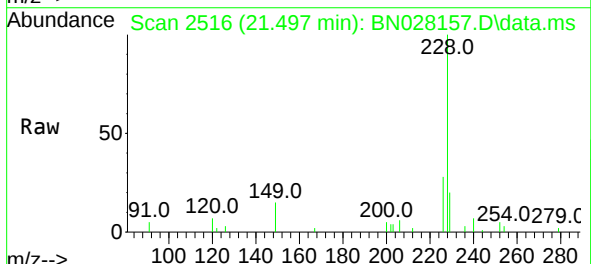
Instrument :
 BNA_N
 ClientSampleId :
 PB155839BS

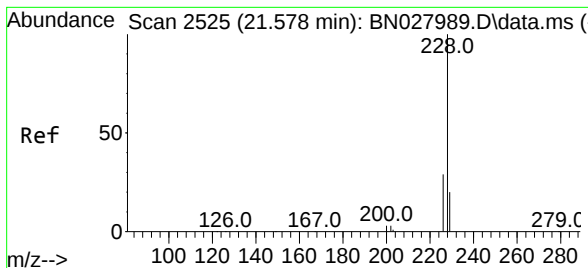
Tgt Ion:244 Resp: 8665
 Ion Ratio Lower Upper
 244 100
 212 9.0 6.6 9.8
 122 14.2 11.4 17.0



#32
 Benzo(a)anthracene
 Concen: 0.383 ng
 RT: 21.497 min Scan# 2516
 Delta R.T. -0.000 min
 Lab File: BN028157.D
 Acq: 09 Oct 2023 12:45

Tgt Ion:228 Resp: 11958
 Ion Ratio Lower Upper
 228 100
 226 27.8 22.0 33.0
 229 19.9 16.0 24.0





#33

Chrysene

Concen: 0.403 ng

RT: 21.551 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN028157.D

Acq: 09 Oct 2023 12:45

Instrument :

BNA_N

ClientSampleId :

PB155839BS

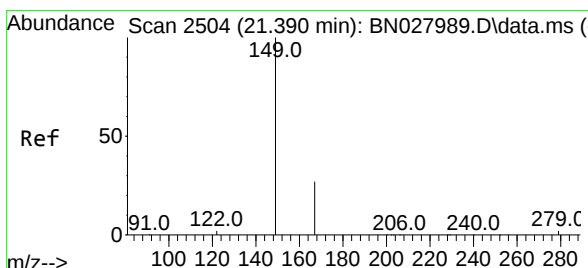
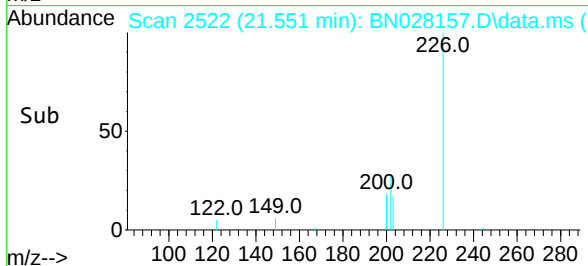
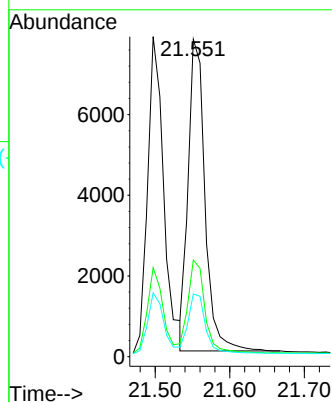
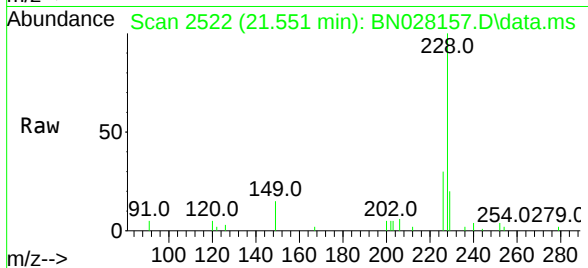
Tgt Ion:228 Resp: 12105

Ion Ratio Lower Upper

228 100

226 30.4 23.8 35.8

229 19.8 16.6 25.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.255 ng

RT: 21.372 min Scan# 2502

Delta R.T. -0.000 min

Lab File: BN028157.D

Acq: 09 Oct 2023 12:45

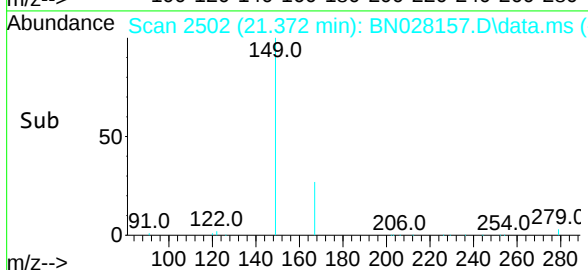
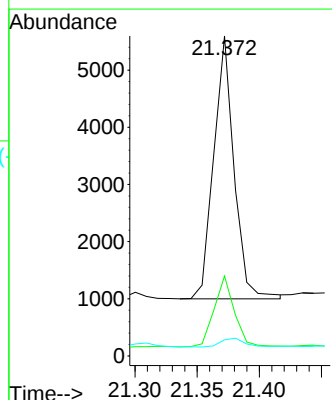
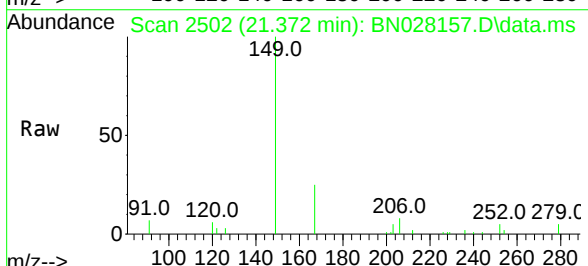
Tgt Ion:149 Resp: 5222

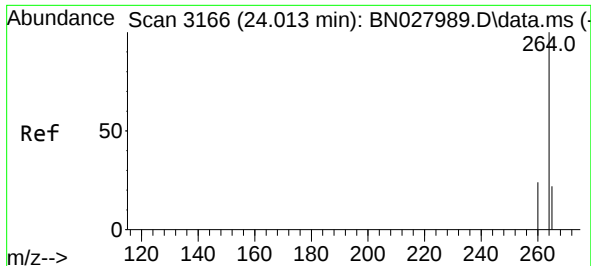
Ion Ratio Lower Upper

149 100

167 27.3 22.1 33.1

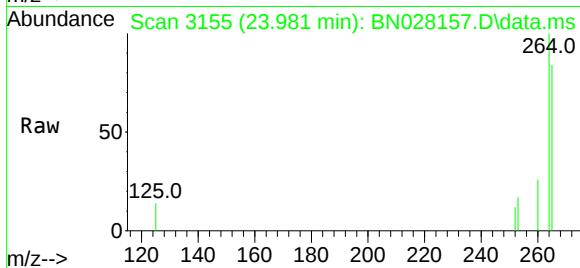
279 4.0 3.4 5.0



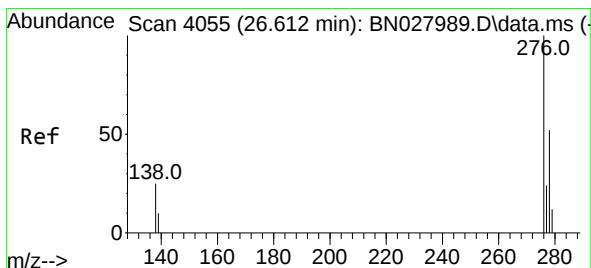
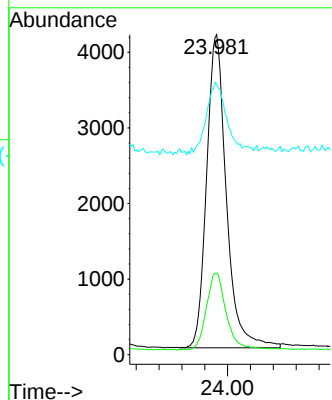
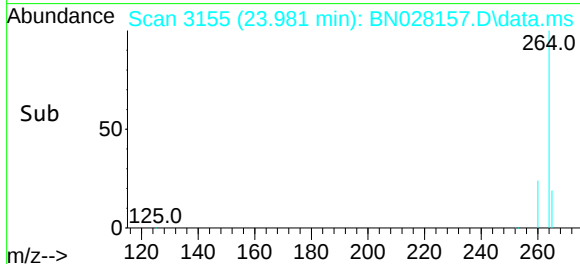


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.981 min Scan# 31
Delta R.T. 0.003 min
Lab File: BN028157.D
Acq: 09 Oct 2023 12:45

Instrument :
BNA_N
ClientSampleId :
PB155839BS

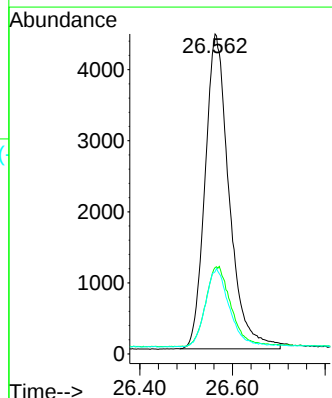
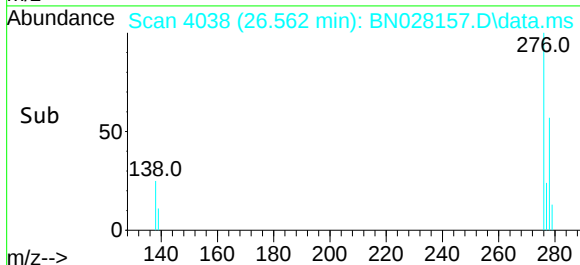
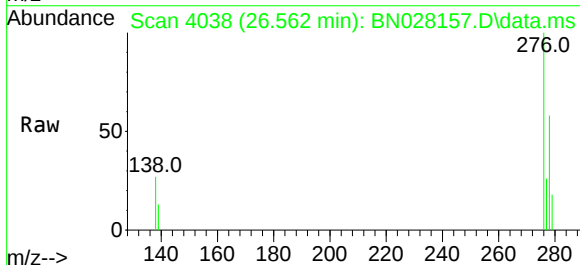


Tgt Ion:264 Resp: 9927
Ion Ratio Lower Upper
264 100
260 25.5 20.2 30.4
265 84.5 54.8 82.2#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.479 ng
RT: 26.562 min Scan# 4038
Delta R.T. -0.000 min
Lab File: BN028157.D
Acq: 09 Oct 2023 12:45

Tgt Ion:276 Resp: 15992
Ion Ratio Lower Upper
276 100
138 26.7 20.9 31.3
277 24.5 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.408 ng

RT: 23.218 min Scan# 2903

Delta R.T. 0.003 min

Lab File: BN028157.D

Acq: 09 Oct 2023 12:45

Instrument :

BNA_N

ClientSampleId :

PB155839BS

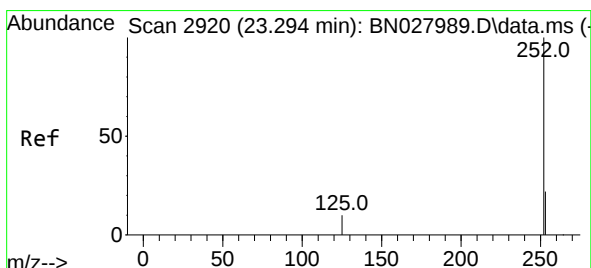
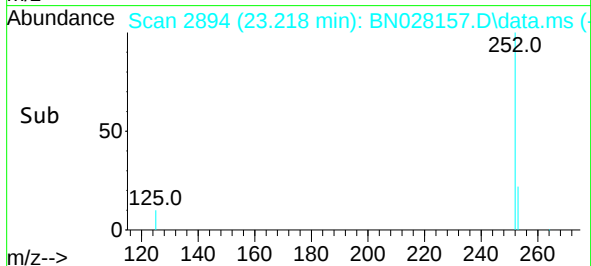
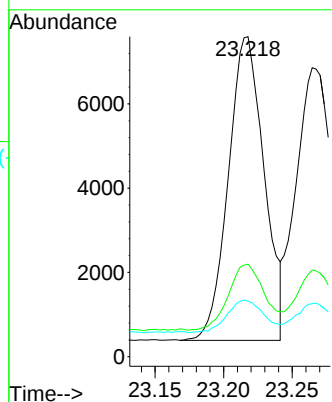
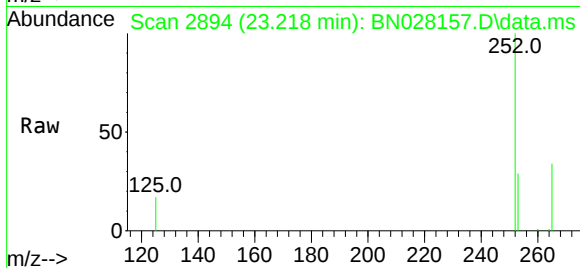
Tgt Ion:252 Resp: 13072

Ion Ratio Lower Upper

252 100

253 28.9 22.9 34.3

125 17.3 13.8 20.8



#38

Benzo(k)fluoranthene

Concen: 0.390 ng

RT: 23.265 min Scan# 2910

Delta R.T. -0.000 min

Lab File: BN028157.D

Acq: 09 Oct 2023 12:45

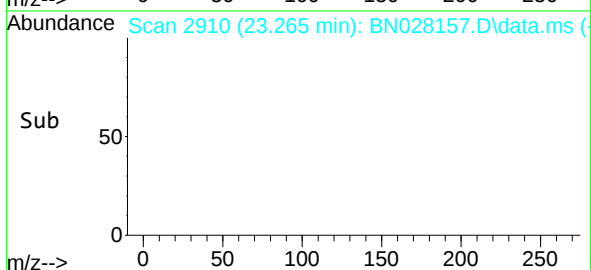
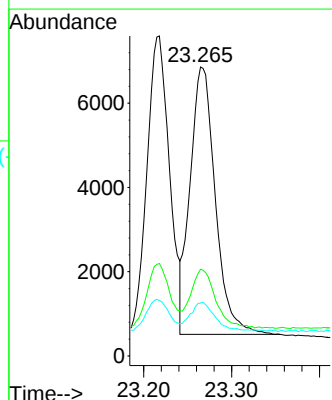
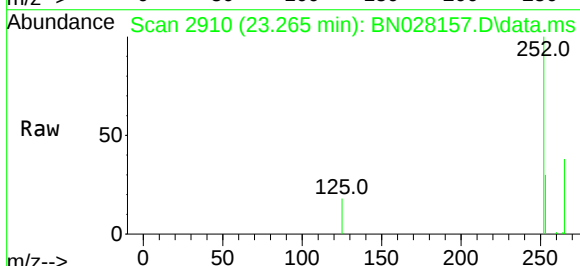
Tgt Ion:252 Resp: 12671

Ion Ratio Lower Upper

252 100

253 30.0 23.1 34.7

125 18.3 13.8 20.8

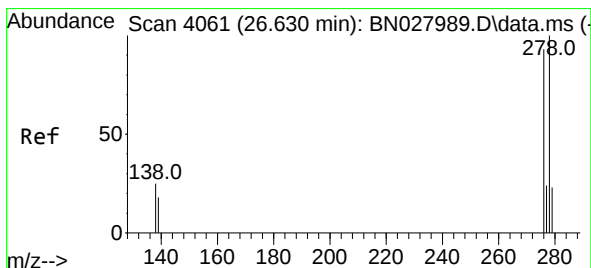
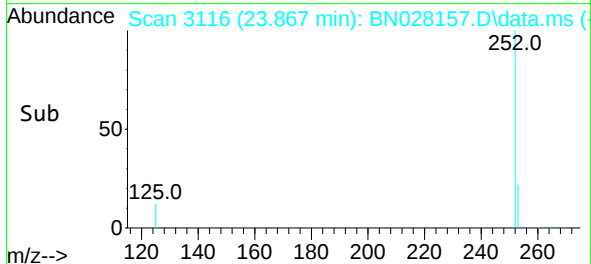
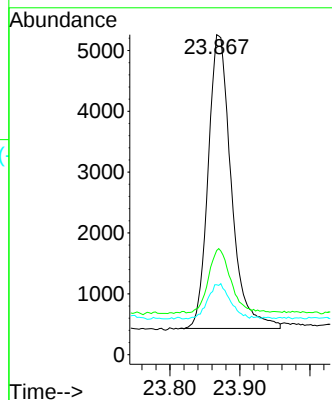
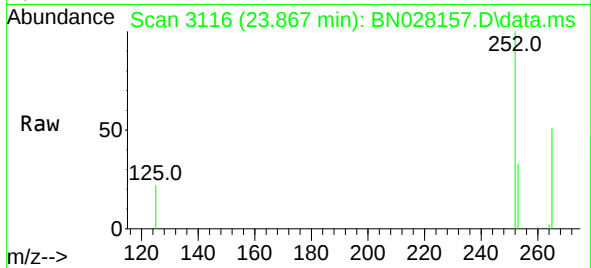




#39
Benzo(a)pyrene
Concen: 0.365 ng
RT: 23.867 min Scan# 3116
Delta R.T. -0.000 min
Lab File: BN028157.D
Acq: 09 Oct 2023 12:45

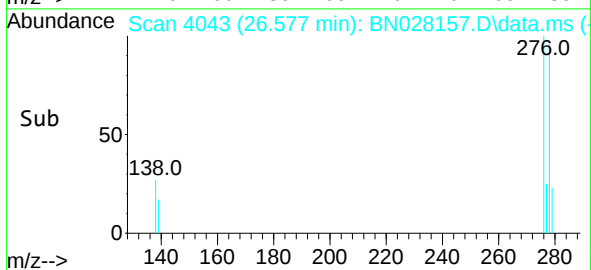
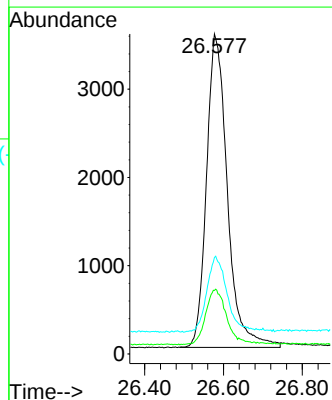
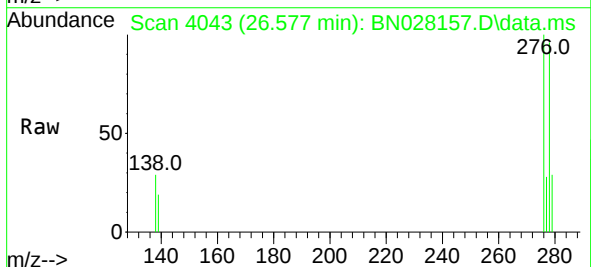
Instrument :
BNA_N
ClientSampleId :
PB155839BS

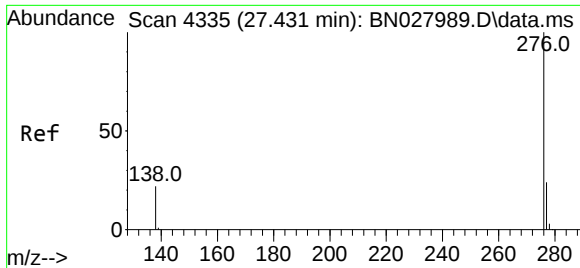
Tgt Ion:252 Resp: 11079
Ion Ratio Lower Upper
252 100
253 32.6 25.0 37.4
125 21.8 16.6 24.8



#40
Dibenzo(a,h)anthracene
Concen: 0.477 ng
RT: 26.577 min Scan# 4043
Delta R.T. -0.003 min
Lab File: BN028157.D
Acq: 09 Oct 2023 12:45

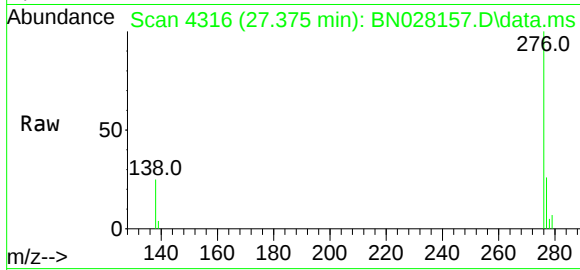
Tgt Ion:278 Resp: 13043
Ion Ratio Lower Upper
278 100
139 19.9 17.7 26.5
279 30.2 25.2 37.8





#41
Benzo(g,h,i)perylene
Concen: 0.489 ng
RT: 27.375 min Scan# 41
Delta R.T. -0.000 min
Lab File: BN028157.D
Acq: 09 Oct 2023 12:45

Instrument :
BNA_N
ClientSampleId :
PB155839BS



Tgt Ion:276 Resp: 13712
Ion Ratio Lower Upper
276 100
277 26.1 22.1 33.1
138 25.4 20.8 31.2

