

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022324\
 Data File : BN029959.D
 Acq On : 23 Feb 2024 16:41
 Operator : MA/JU
 Sample : PB159108BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB159108BSD

Quant Time: Feb 23 17:11:31 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 16 23:52:05 2024
 Response via : Initial Calibration

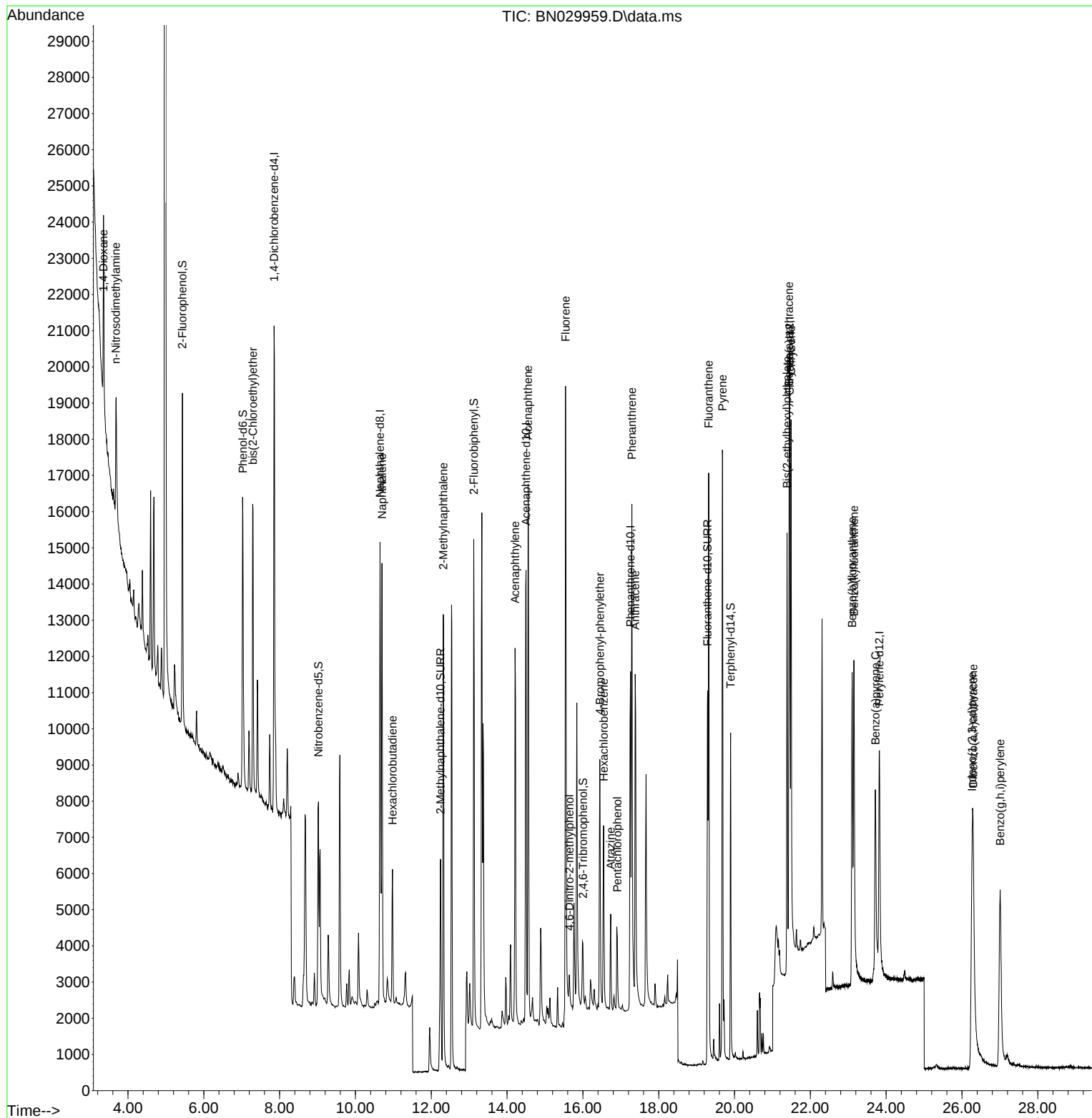
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	6684	0.400	ng	-0.01
7) Naphthalene-d8	10.648	136	17500	0.400	ng	-0.02
13) Acenaphthene-d10	14.500	164	8259	0.400	ng	-0.01
19) Phenanthrene-d10	17.255	188	15867	0.400	ng	0.00
29) Chrysene-d12	21.456	240	11498	0.400	ng	# 0.00
35) Perylene-d12	23.821	264	10654	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	7275	0.453	ng	0.00
5) Phenol-d6	7.031	99	8255	0.446	ng	0.00
8) Nitrobenzene-d5	9.025	82	5405	0.371	ng	-0.01
11) 2-Methylnaphthalene-d10	12.246	152	10665	0.448	ng	-0.01
14) 2,4,6-Tribromophenol	16.002	330	1246	0.470	ng	0.00
15) 2-Fluorobiphenyl	13.121	172	12193	0.344	ng	-0.01
27) Fluoranthene-d10	19.290	212	12461	0.324	ng	0.00
31) Terphenyl-d14	19.898	244	9472	0.332	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.355	88	3012	0.320	ng	# 41
3) n-Nitrosodimethylamine	3.680	42	2712	0.354	ng	# 85
6) bis(2-Chloroethyl)ether	7.298	93	6351	0.359	ng	98
9) Naphthalene	10.701	128	15958	0.320	ng	100
10) Hexachlorobutadiene	10.979	225	2995	0.317	ng	# 100
12) 2-Methylnaphthalene	12.318	142	9497	0.324	ng	99
16) Acenaphthylene	14.212	152	12821	0.327	ng	100
17) Acenaphthene	14.554	154	8115	0.308	ng	99
18) Fluorene	15.543	166	9858	0.299	ng	98
20) 4,6-Dinitro-2-methylph...	15.642	198	716	0.307	ng	# 82
21) 4-Bromophenyl-phenylether	16.449	248	3001	0.318	ng	# 84
22) Hexachlorobenzene	16.548	284	3644	0.315	ng	93
23) Atrazine	16.734	200	2325	0.346	ng	97
24) Pentachlorophenol	16.908	266	1346	0.367	ng	99
25) Phenanthrene	17.293	178	15031	0.320	ng	98
26) Anthracene	17.380	178	12936	0.323	ng	99
28) Fluoranthene	19.317	202	15385	0.292	ng	99
30) Pyrene	19.684	202	16482	0.311	ng	100
32) Benzo(a)anthracene	21.438	228	12082	0.308	ng	99
33) Chrysene	21.492	228	13494	0.302	ng	99
34) Bis(2-ethylhexyl)phtha...	21.385	149	9388	0.351	ng	98
36) Indeno(1,2,3-cd)pyrene	26.268	276	14435	0.337	ng	# 83
37) Benzo(b)fluoranthene	23.101	252	12615	0.331	ng	98
38) Benzo(k)fluoranthene	23.151	252	12516	0.314	ng	94
39) Benzo(a)pyrene	23.715	252	10651	0.321	ng	97
40) Dibenzo(a,h)anthracene	26.297	278	11749	0.344	ng	98
41) Benzo(g,h,i)perylene	27.007	276	12916	0.311	ng	98

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

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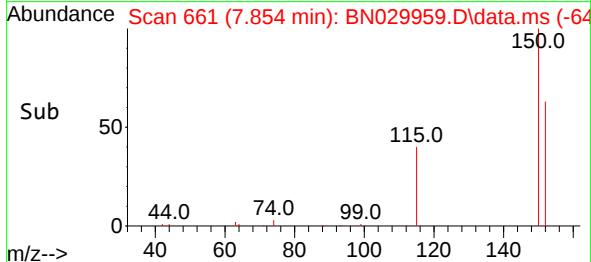
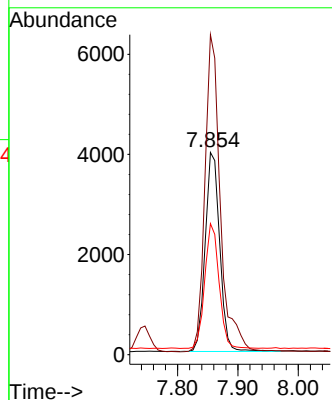
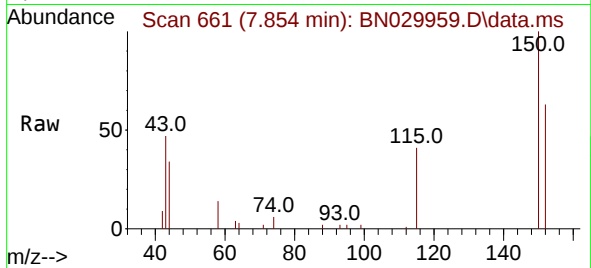




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.854 min Scan# 61
 Delta R.T. -0.015 min
 Lab File: BN029959.D
 Acq: 23 Feb 2024 16:41

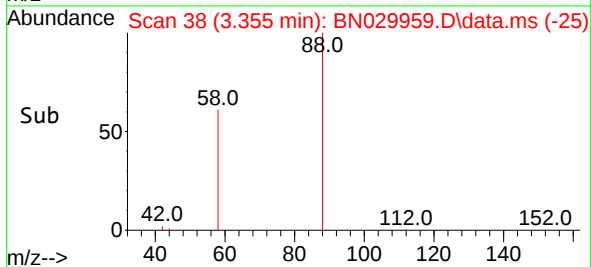
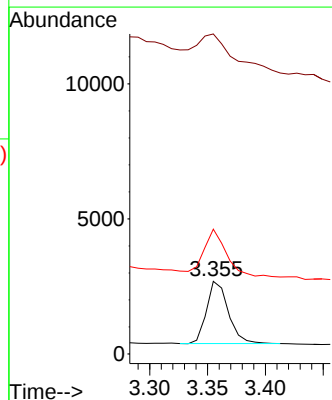
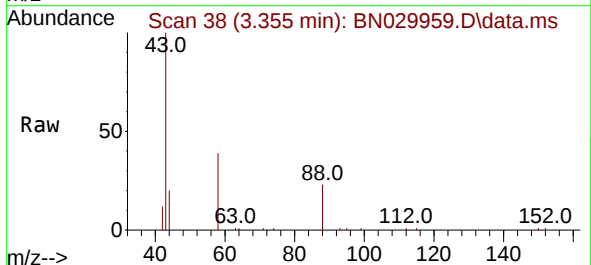
Instrument :
 BNA_N
 ClientSampleId :
 PB159108BSD

Tgt Ion:152 Resp: 6684
 Ion Ratio Lower Upper
 152 100
 150 158.2 123.0 184.4
 115 64.7 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.320 ng
 RT: 3.355 min Scan# 38
 Delta R.T. -0.007 min
 Lab File: BN029959.D
 Acq: 23 Feb 2024 16:41

Tgt Ion: 88 Resp: 3012
 Ion Ratio Lower Upper
 88 100
 43 114.5 23.3 34.9#
 58 79.9 53.8 80.6

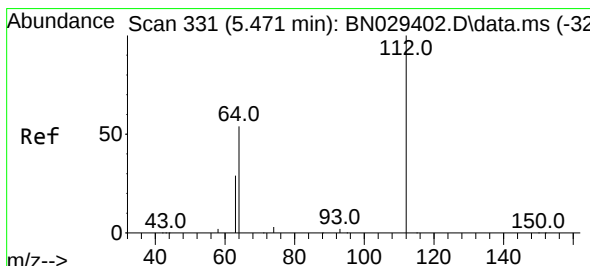
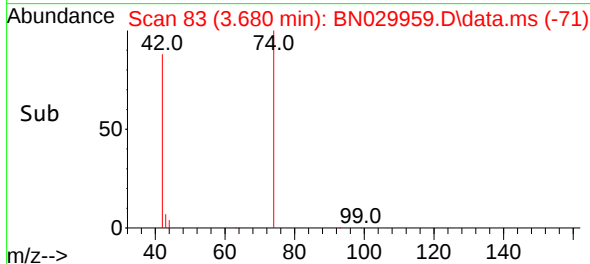
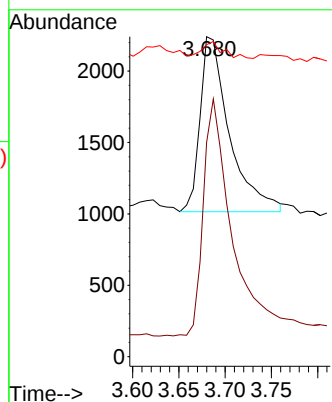
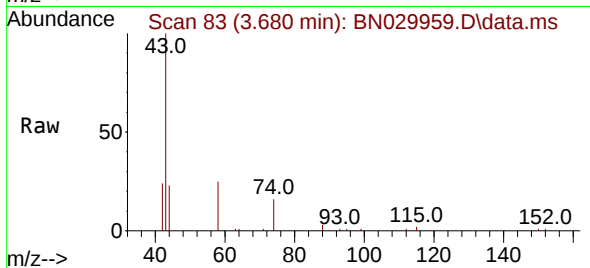




#3
n-Nitrosodimethylamine
Concen: 0.354 ng
RT: 3.680 min Scan# 81
Delta R.T. -0.014 min
Lab File: BN029959.D
Acq: 23 Feb 2024 16:41

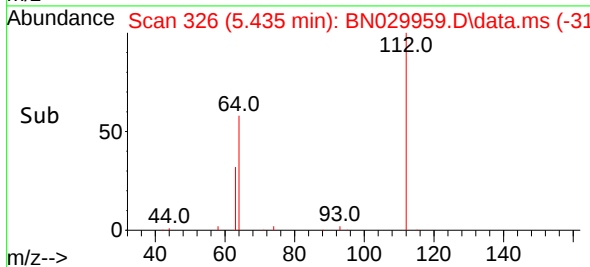
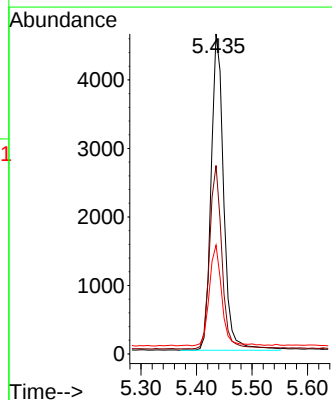
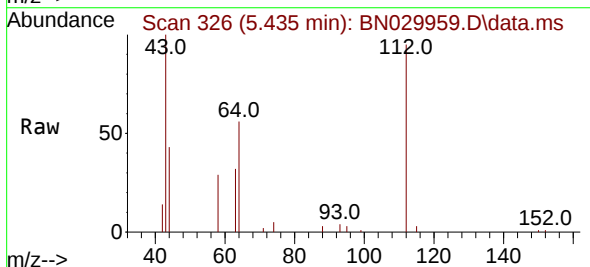
Instrument :
BNA_N
ClientSampleId :
PB159108BSD

Tgt Ion: 42 Resp: 2712
Ion Ratio Lower Upper
42 100
74 131.9 93.7 140.5
44 6.9 13.0 19.4#



#4
2-Fluorophenol
Concen: 0.453 ng
RT: 5.435 min Scan# 326
Delta R.T. -0.007 min
Lab File: BN029959.D
Acq: 23 Feb 2024 16:41

Tgt Ion: 112 Resp: 7275
Ion Ratio Lower Upper
112 100
64 57.3 47.2 70.8
63 31.7 25.8 38.6

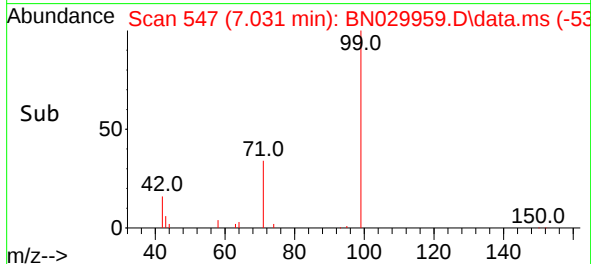
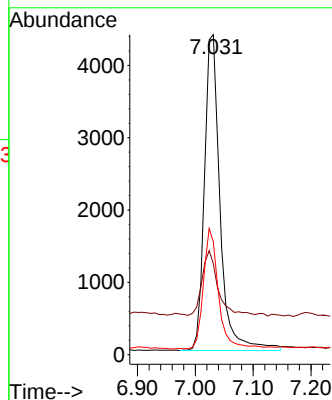
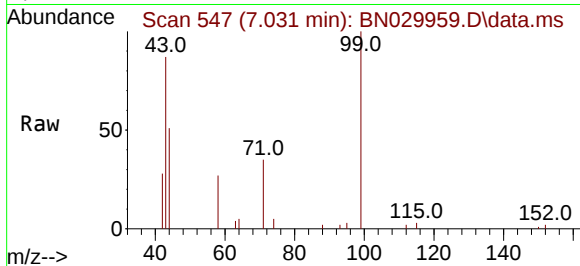




#5
Phenol-d6
Concen: 0.446 ng
RT: 7.031 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN029959.D
Acq: 23 Feb 2024 16:41

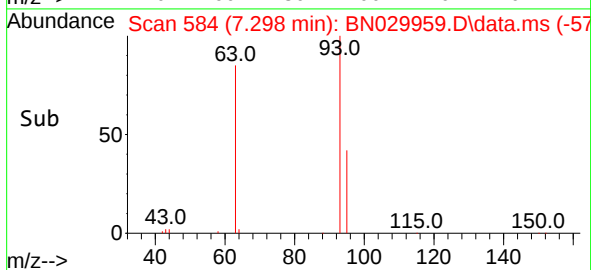
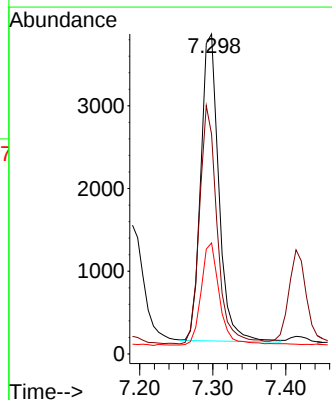
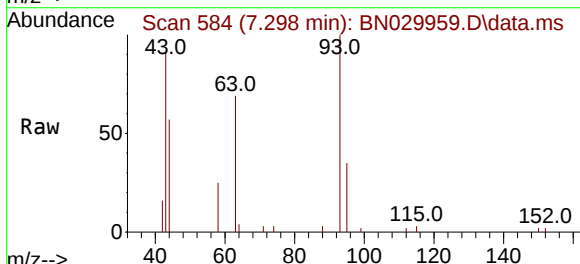
Instrument :
BNA_N
ClientSampleId :
PB159108BSD

Tgt Ion: 99 Resp: 8255
Ion Ratio Lower Upper
99 100
42 20.4 16.9 25.3
71 37.0 30.0 45.0



#6
bis(2-Chloroethyl)ether
Concen: 0.359 ng
RT: 7.298 min Scan# 584
Delta R.T. -0.007 min
Lab File: BN029959.D
Acq: 23 Feb 2024 16:41

Tgt Ion: 93 Resp: 6351
Ion Ratio Lower Upper
93 100
63 76.2 63.1 94.7
95 34.3 27.1 40.7

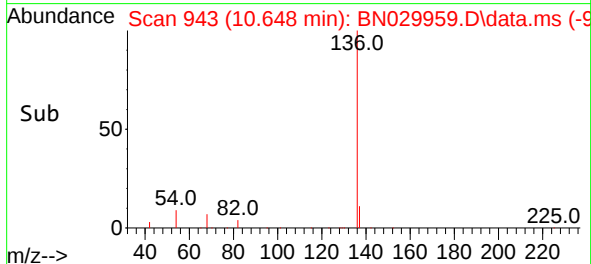
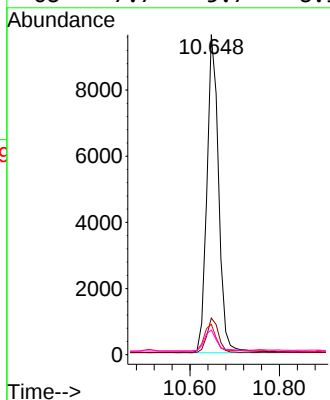
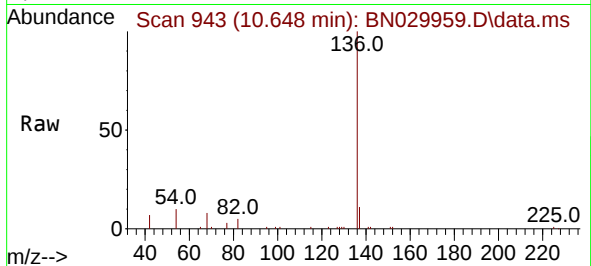




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 948
Delta R.T. -0.021 min
Lab File: BN029959.D
Acq: 23 Feb 2024 16:41

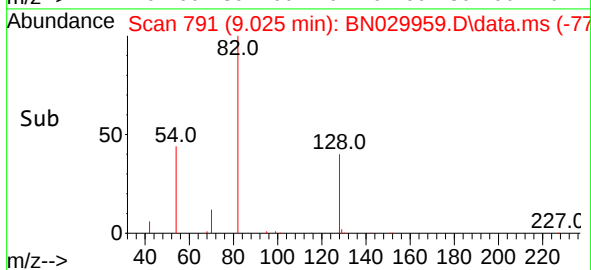
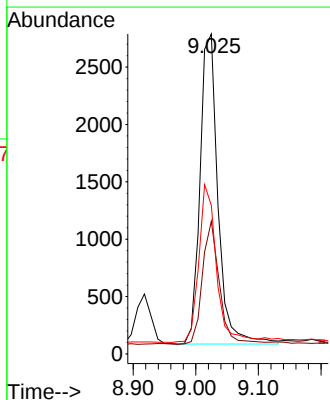
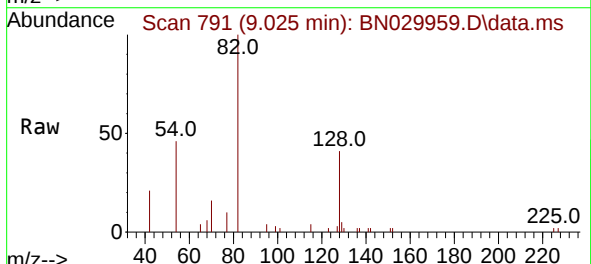
Instrument :
BNA_N
ClientSampleId :
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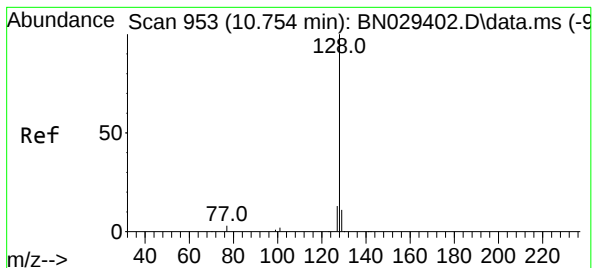
Tgt Ion:	136	Resp:	17500
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.7	14.5
54	9.5	6.6	10.0
68	7.7	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.371 ng
RT: 9.025 min Scan# 791
Delta R.T. -0.011 min
Lab File: BN029959.D
Acq: 23 Feb 2024 16:41

Tgt Ion:	82	Resp:	5405
Ion Ratio	Lower	Upper	
82	100		
128	41.4	31.6	47.4
54	46.5	38.2	57.4





#9

Naphthalene

Concen: 0.320 ng

RT: 10.701 min Scan# 94

Delta R.T. -0.011 min

Lab File: BN029959.D

Acq: 23 Feb 2024 16:41

Instrument :

BNA_N

ClientSampleId :

PB159108BSD

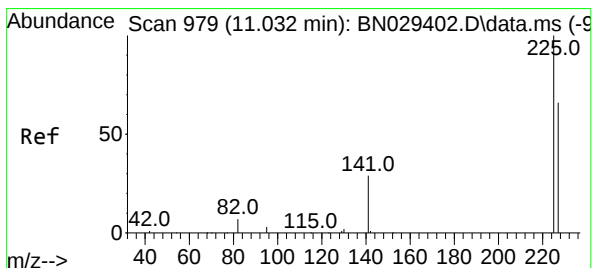
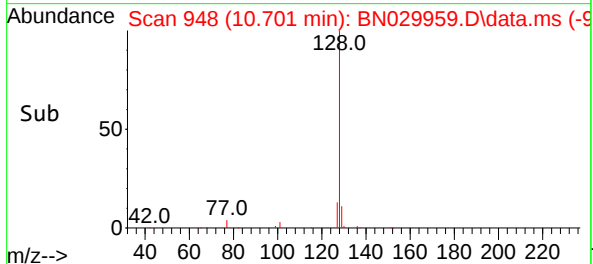
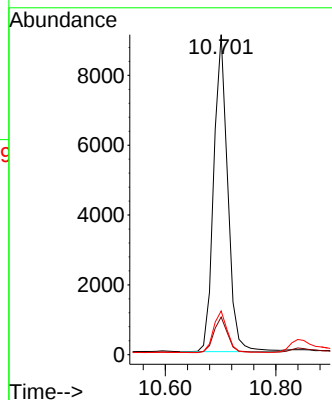
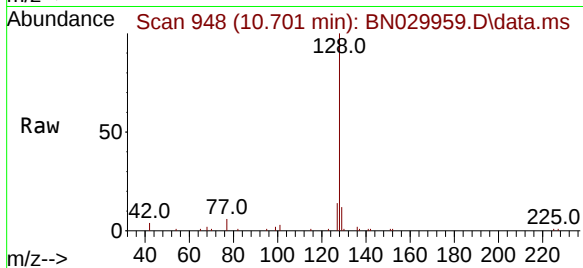
Tgt Ion:128 Resp: 15958

Ion Ratio Lower Upper

128 100

129 11.8 9.5 14.3

127 13.7 10.8 16.2



#10

Hexachlorobutadiene

Concen: 0.317 ng

RT: 10.979 min Scan# 974

Delta R.T. -0.011 min

Lab File: BN029959.D

Acq: 23 Feb 2024 16:41

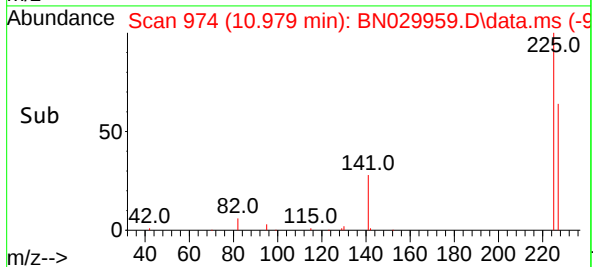
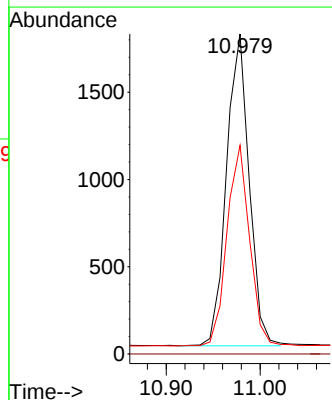
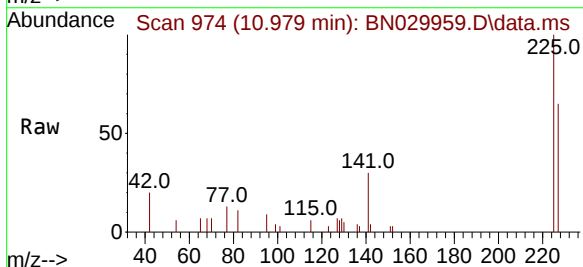
Tgt Ion:225 Resp: 2995

Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.1 51.1 76.7

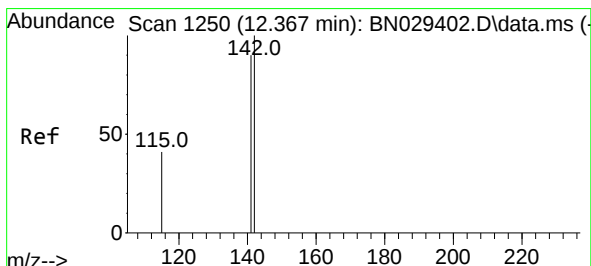
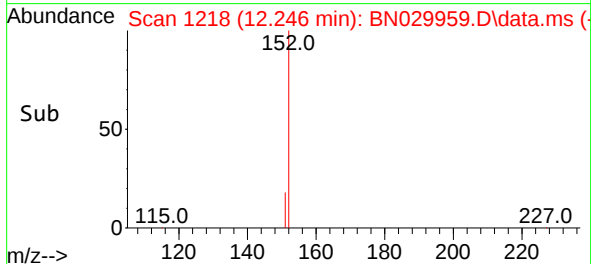
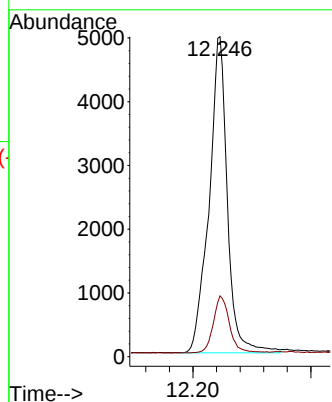
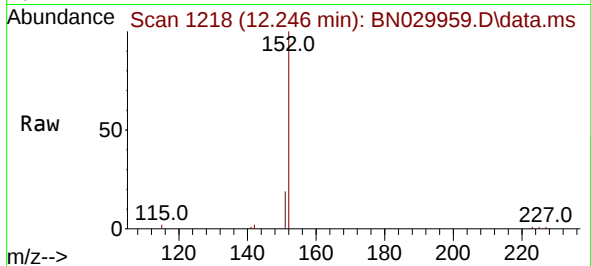




#11
2-Methylnaphthalene-d10
Concen: 0.448 ng
RT: 12.246 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN029959.D
Acq: 23 Feb 2024 16:41

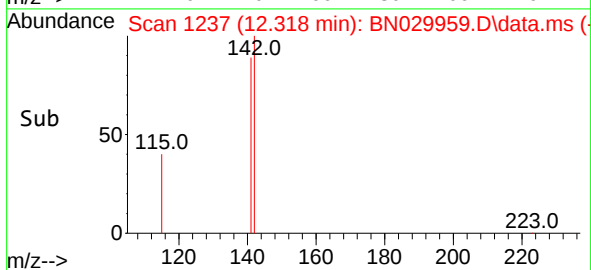
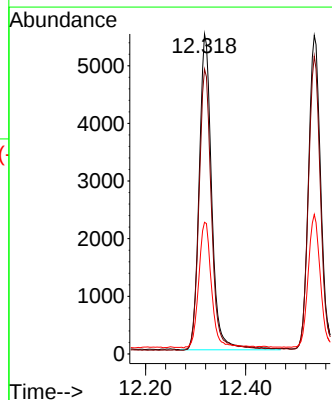
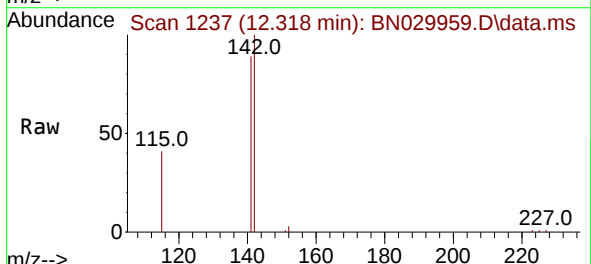
Instrument :
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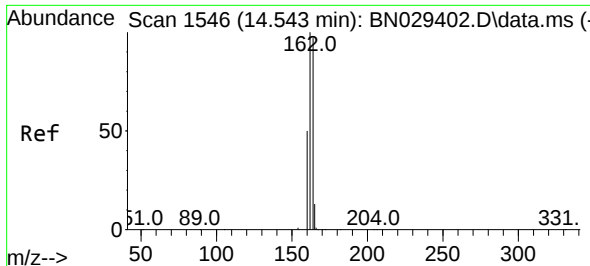
Tgt Ion:152 Resp: 10665
Ion Ratio Lower Upper
152 100
151 15.9 17.1 25.7#



#12
2-Methylnaphthalene
Concen: 0.324 ng
RT: 12.318 min Scan# 1237
Delta R.T. -0.015 min
Lab File: BN029959.D
Acq: 23 Feb 2024 16:41

Tgt Ion:142 Resp: 9497
Ion Ratio Lower Upper
142 100
141 89.0 71.9 107.9
115 41.2 33.9 50.9

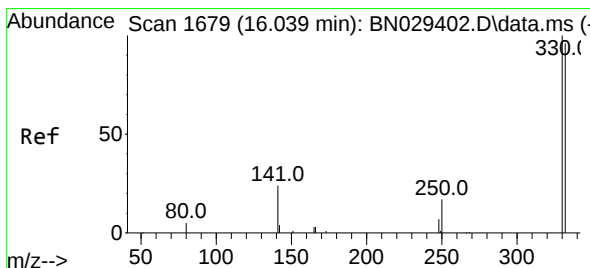
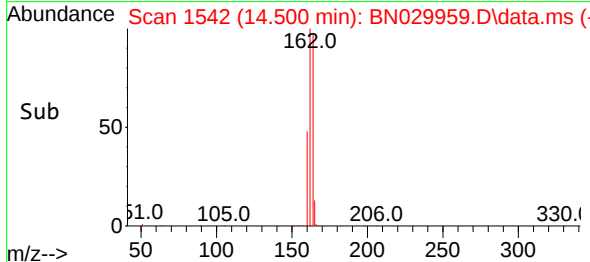
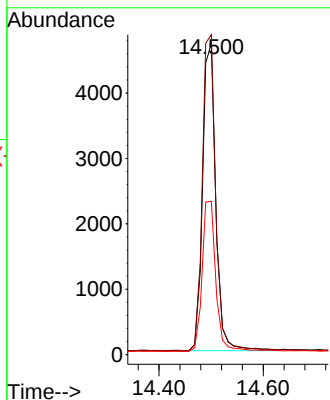
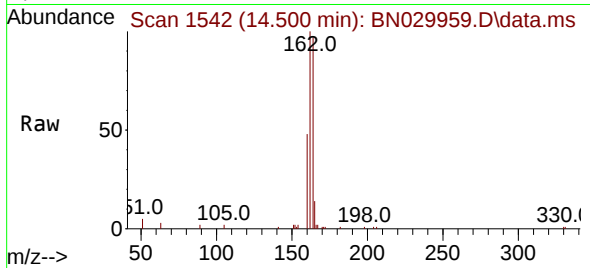




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.500 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN029959.D
Acq: 23 Feb 2024 16:41

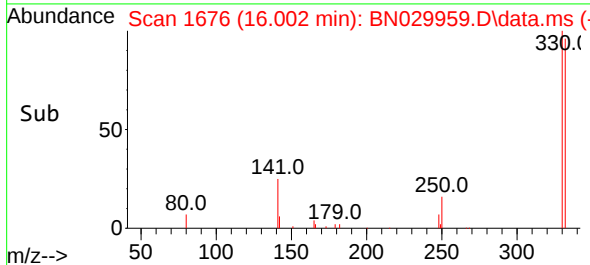
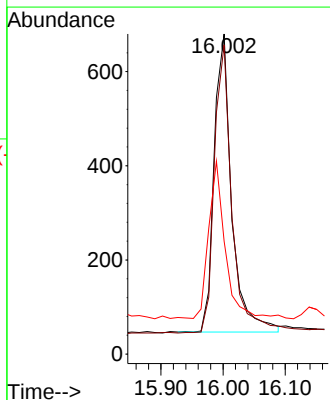
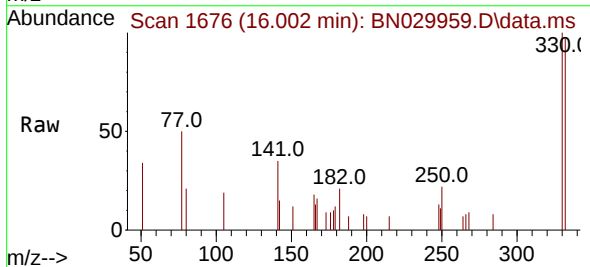
Instrument :
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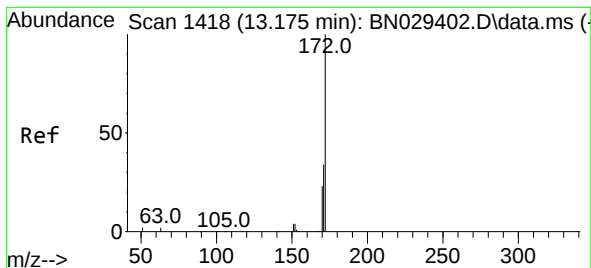
Tgt Ion:164 Resp: 8259
Ion Ratio Lower Upper
164 100
162 102.9 82.6 123.8
160 49.4 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.470 ng
RT: 16.002 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BN029959.D
Acq: 23 Feb 2024 16:41

Tgt Ion:330 Resp: 1246
Ion Ratio Lower Upper
330 100
332 96.6 76.0 114.0
141 48.2 43.4 65.2





#15

2-Fluorobiphenyl

Concen: 0.344 ng

RT: 13.121 min Scan# 1418

Delta R.T. -0.011 min

Lab File: BN029959.D

Acq: 23 Feb 2024 16:41

Instrument :

BNA_N

ClientSampleId :

PB159108BSD

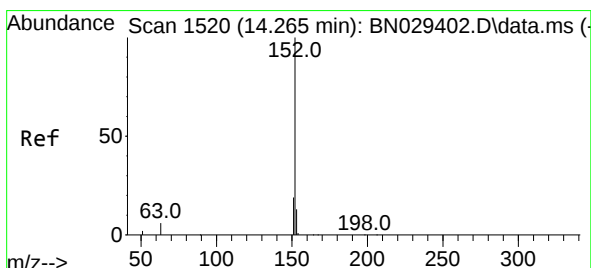
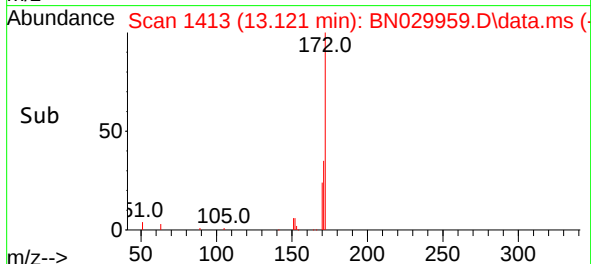
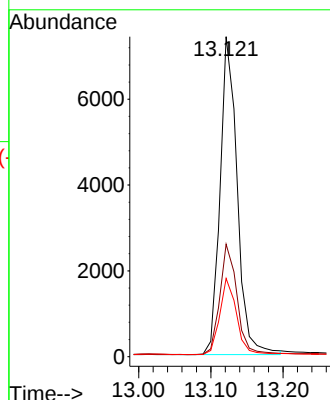
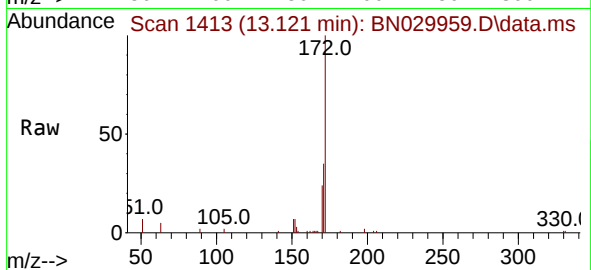
Tgt Ion:172 Resp: 12193

Ion Ratio Lower Upper

172 100

171 35.2 28.0 42.0

170 24.5 18.7 28.1



#16

Acenaphthylene

Concen: 0.327 ng

RT: 14.212 min Scan# 1515

Delta R.T. -0.021 min

Lab File: BN029959.D

Acq: 23 Feb 2024 16:41

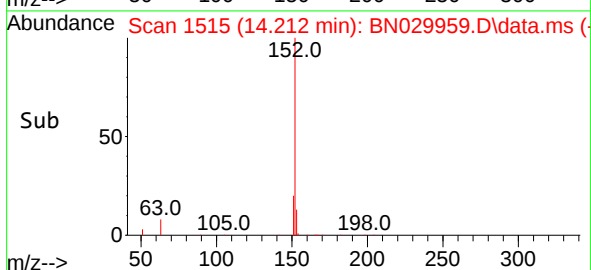
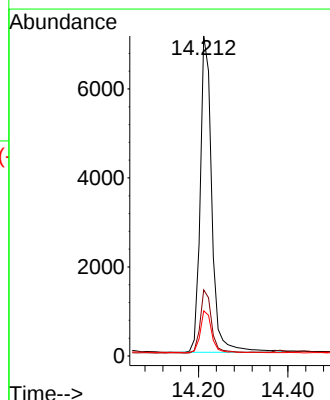
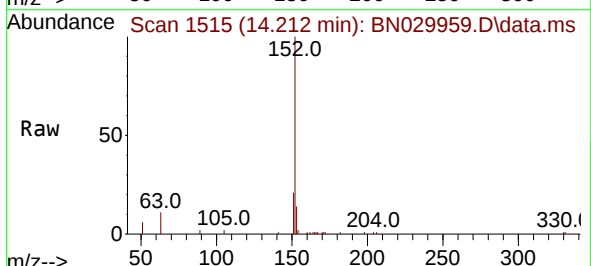
Tgt Ion:152 Resp: 12821

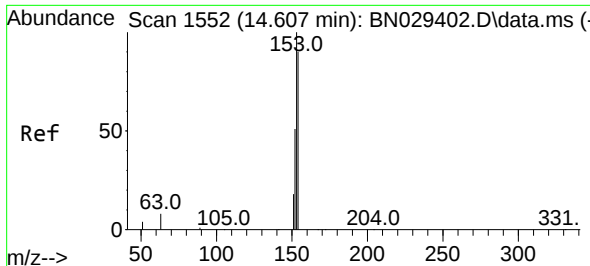
Ion Ratio Lower Upper

152 100

151 19.6 15.9 23.9

153 13.0 10.5 15.7

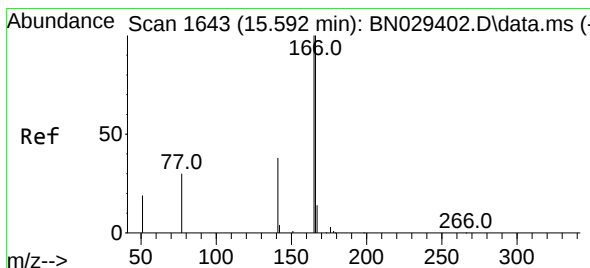
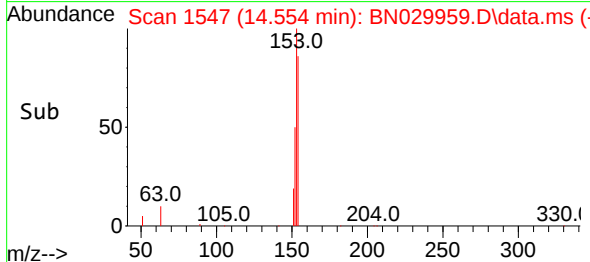
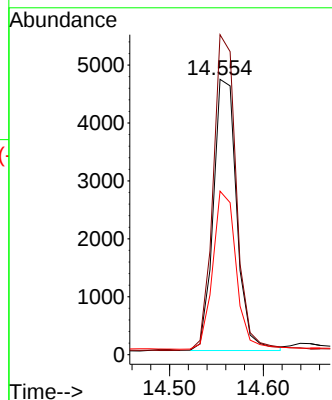
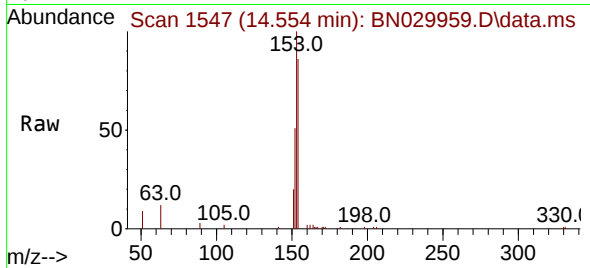




#17
Acenaphthene
Concen: 0.308 ng
RT: 14.554 min Scan# 1547
Delta R.T. -0.021 min
Lab File: BN029959.D
Acq: 23 Feb 2024 16:41

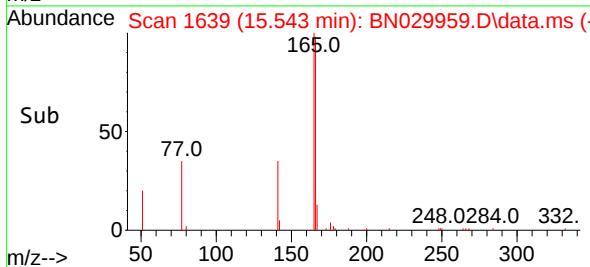
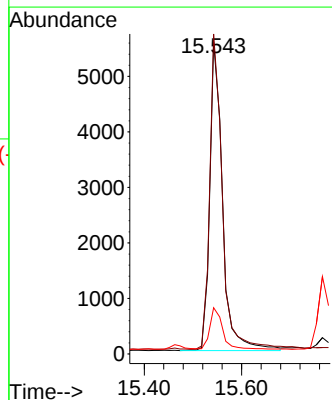
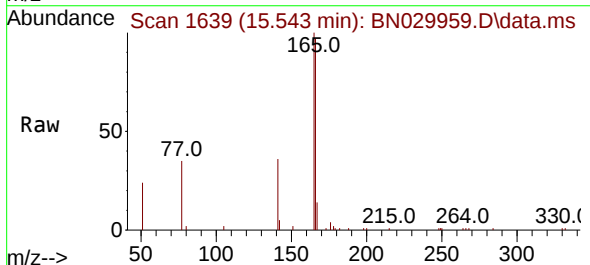
Instrument :
BNA_N
ClientSampleId :
PB159108BSD

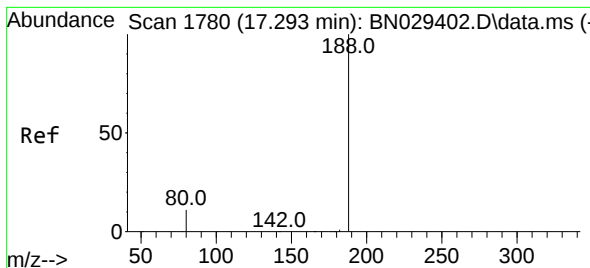
Tgt Ion:154 Resp: 8115
Ion Ratio Lower Upper
154 100
153 117.5 93.6 140.4
152 58.9 48.6 73.0



#18
Fluorene
Concen: 0.299 ng
RT: 15.543 min Scan# 1639
Delta R.T. -0.012 min
Lab File: BN029959.D
Acq: 23 Feb 2024 16:41

Tgt Ion:166 Resp: 9858
Ion Ratio Lower Upper
166 100
165 102.3 79.9 119.9
167 13.5 11.3 16.9





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.255 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN029959.D

Acq: 23 Feb 2024 16:41

Instrument :

BNA_N

ClientSampleId :

PB159108BSD

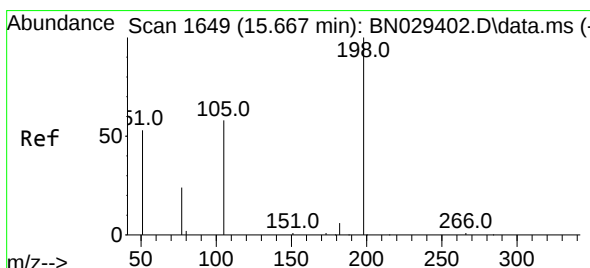
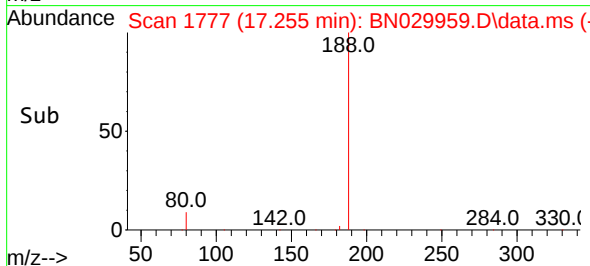
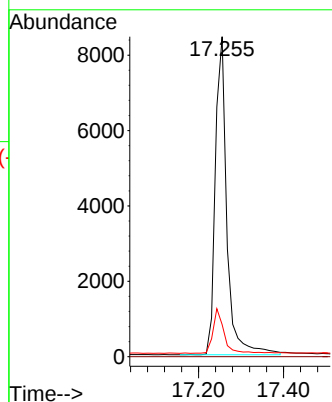
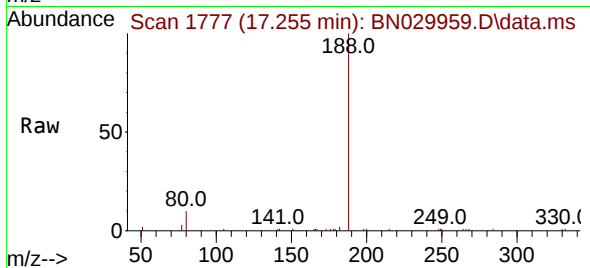
Tgt Ion:188 Resp: 15867

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.0 10.0 15.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.307 ng

RT: 15.642 min Scan# 1647

Delta R.T. -0.012 min

Lab File: BN029959.D

Acq: 23 Feb 2024 16:41

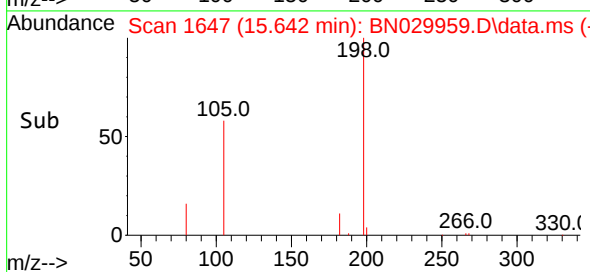
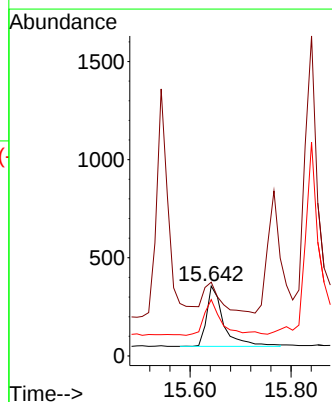
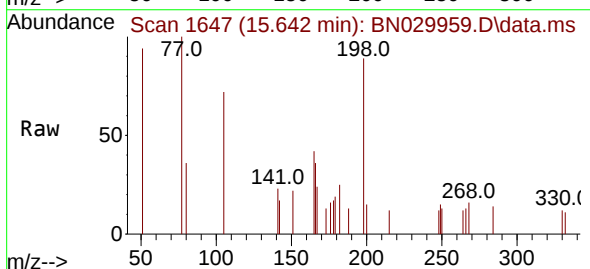
Tgt Ion:198 Resp: 716

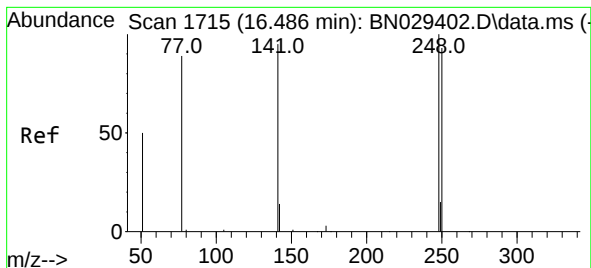
Ion Ratio Lower Upper

198 100

51 105.6 111.0 166.6#

105 80.6 67.0 100.6

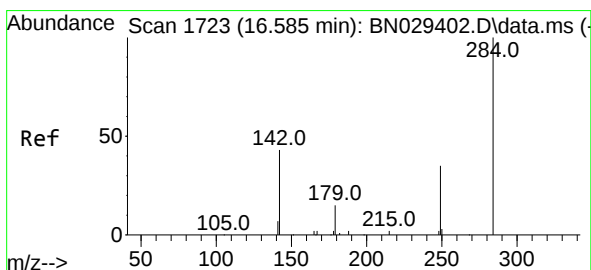
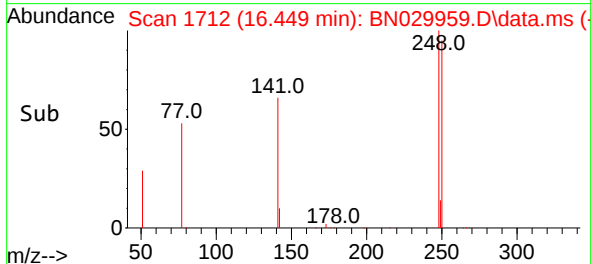
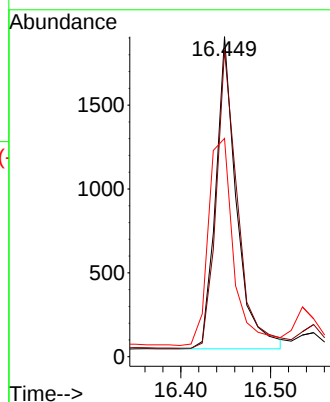
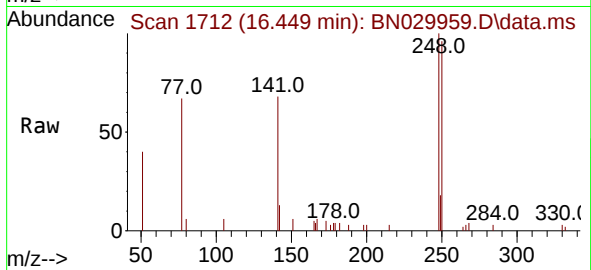




#21
4-Bromophenyl-phenylether
Concen: 0.318 ng
RT: 16.449 min Scan# 1712
Delta R.T. -0.012 min
Lab File: BN029959.D
Acq: 23 Feb 2024 16:41

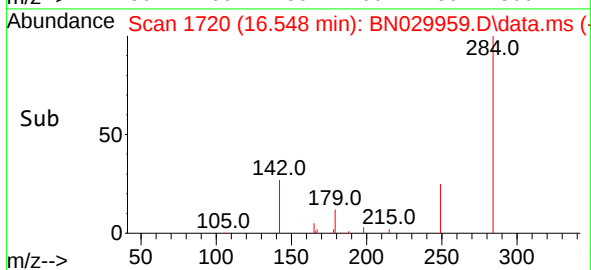
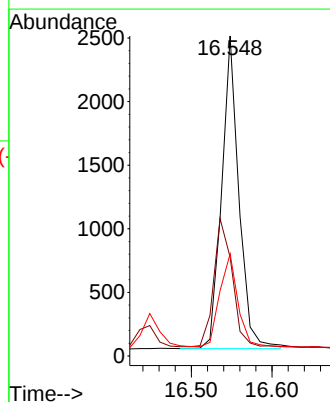
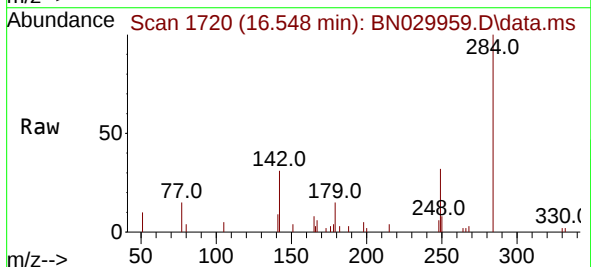
Instrument :
BNA_N
ClientSampleId :
PB159108BSD

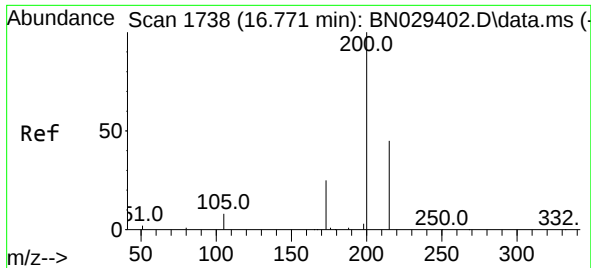
Tgt Ion:248 Resp: 3001
Ion Ratio Lower Upper
248 100
250 95.9 75.0 112.4
141 68.2 77.0 115.6#



#22
Hexachlorobenzene
Concen: 0.315 ng
RT: 16.548 min Scan# 1720
Delta R.T. -0.012 min
Lab File: BN029959.D
Acq: 23 Feb 2024 16:41

Tgt Ion:284 Resp: 3644
Ion Ratio Lower Upper
284 100
142 43.5 39.4 59.2
249 30.8 26.9 40.3

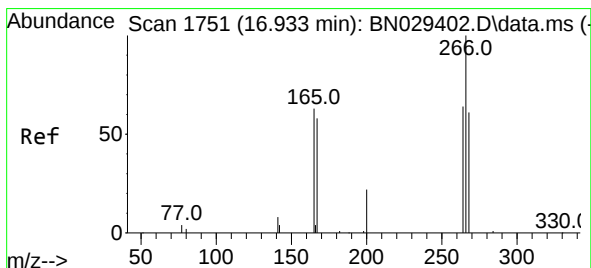
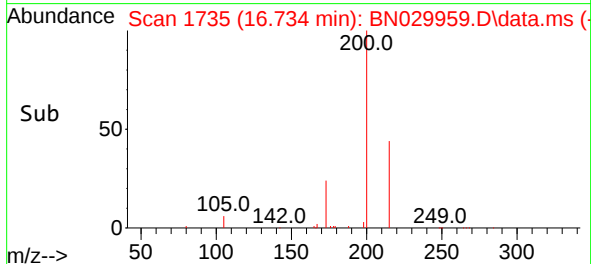
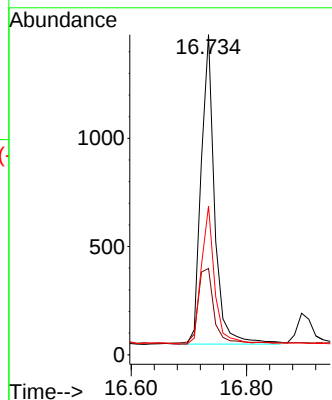
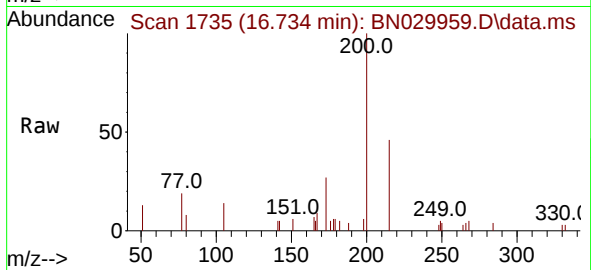




#23
Atrazine
Concen: 0.346 ng
RT: 16.734 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029959.D
Acq: 23 Feb 2024 16:41

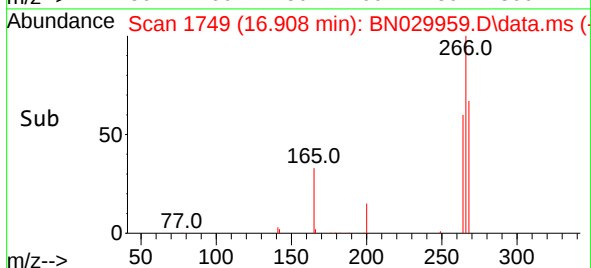
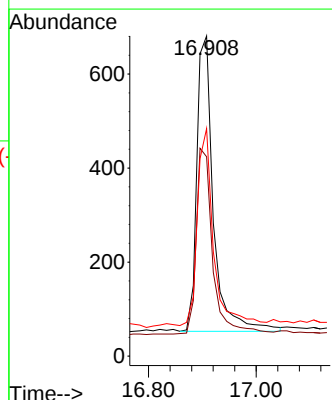
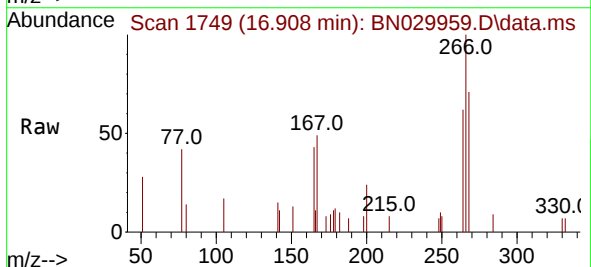
Instrument :
BNA_N
ClientSampleId :
PB159108BSD

Tgt Ion:200 Resp: 2325
Ion Ratio Lower Upper
200 100
173 27.0 23.4 35.0
215 46.5 38.4 57.6



#24
Pentachlorophenol
Concen: 0.367 ng
RT: 16.908 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BN029959.D
Acq: 23 Feb 2024 16:41

Tgt Ion:266 Resp: 1346
Ion Ratio Lower Upper
266 100
264 62.1 50.8 76.2
268 64.9 51.5 77.3

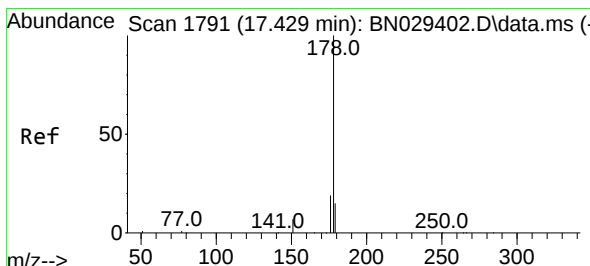
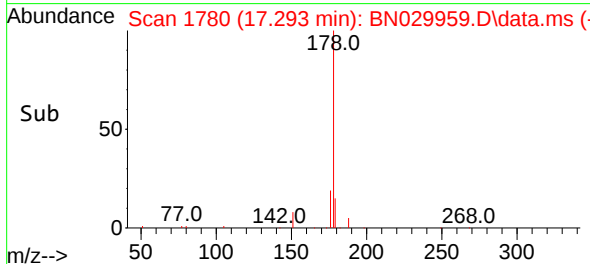
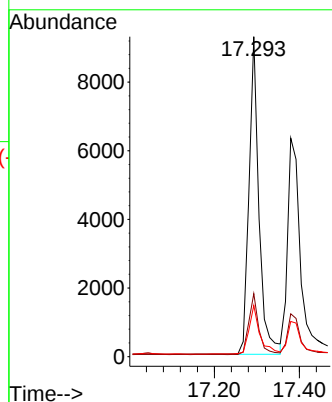
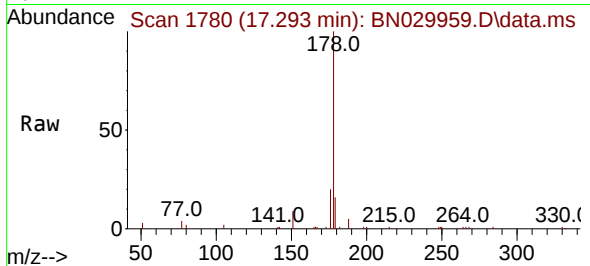




#25
Phenanthrene
Concen: 0.320 ng
RT: 17.293 min Scan# 1787
Delta R.T. -0.012 min
Lab File: BN029959.D
Acq: 23 Feb 2024 16:41

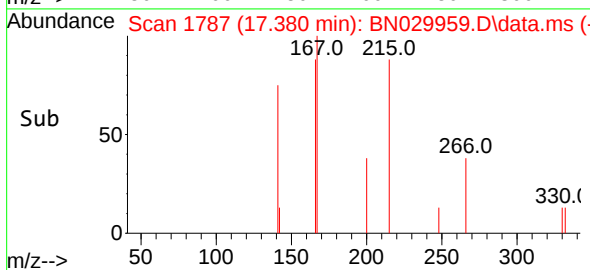
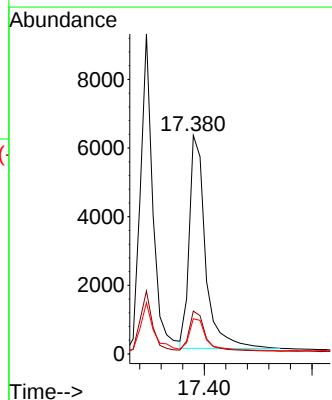
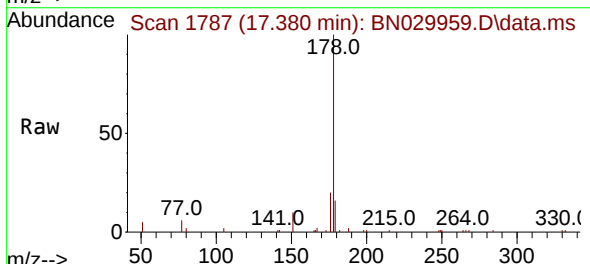
Instrument :
BNA_N
ClientSampleId :
PB159108BSD

Tgt Ion:178 Resp: 15031
Ion Ratio Lower Upper
178 100
176 19.2 15.8 23.6
179 16.8 12.6 19.0



#26
Anthracene
Concen: 0.323 ng
RT: 17.380 min Scan# 1787
Delta R.T. -0.012 min
Lab File: BN029959.D
Acq: 23 Feb 2024 16:41

Tgt Ion:178 Resp: 12936
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.4
179 16.0 12.3 18.5

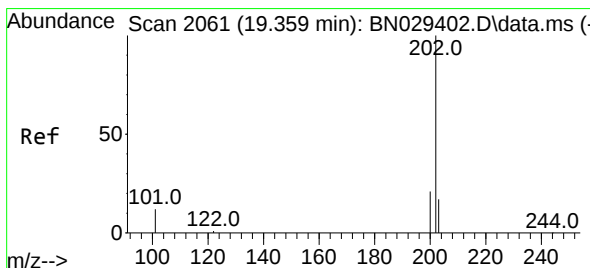
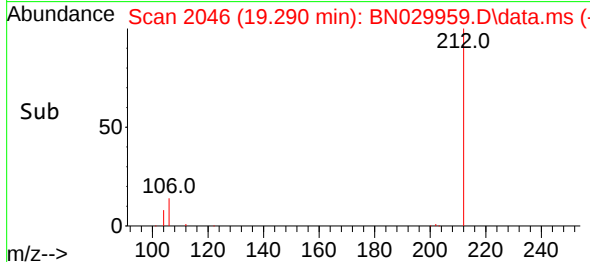
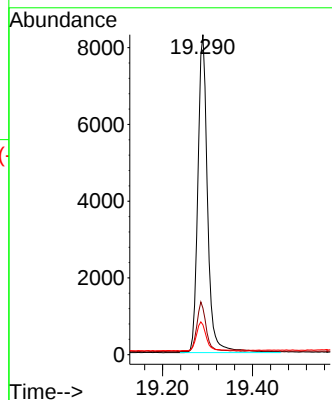
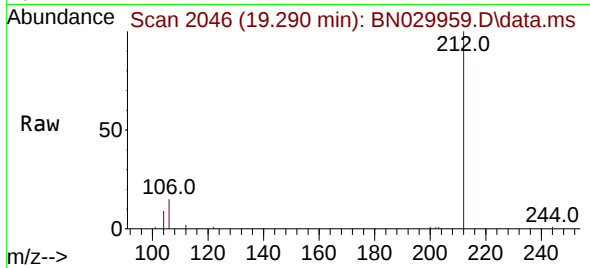




#27
Fluoranthene-d10
Concen: 0.324 ng
RT: 19.290 min Scan# 2046
Delta R.T. -0.009 min
Lab File: BN029959.D
Acq: 23 Feb 2024 16:41

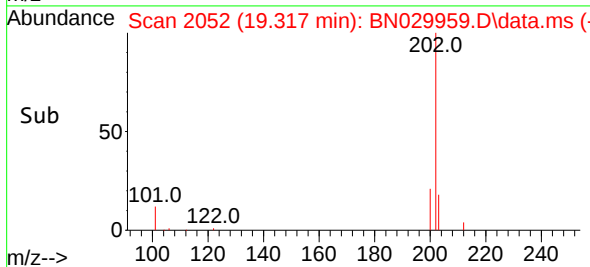
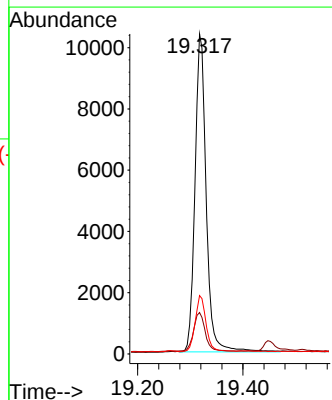
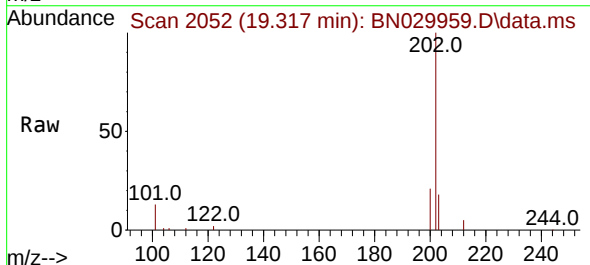
Instrument :
BNA_N
ClientSampleId :
PB159108BSD

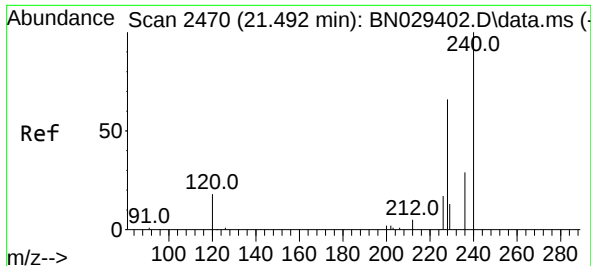
Tgt Ion:212 Resp: 12461
Ion Ratio Lower Upper
212 100
106 15.1 13.2 19.8
104 9.3 7.7 11.5



#28
Fluoranthene
Concen: 0.292 ng
RT: 19.317 min Scan# 2052
Delta R.T. -0.009 min
Lab File: BN029959.D
Acq: 23 Feb 2024 16:41

Tgt Ion:202 Resp: 15385
Ion Ratio Lower Upper
202 100
101 12.4 10.5 15.7
203 16.8 13.5 20.3

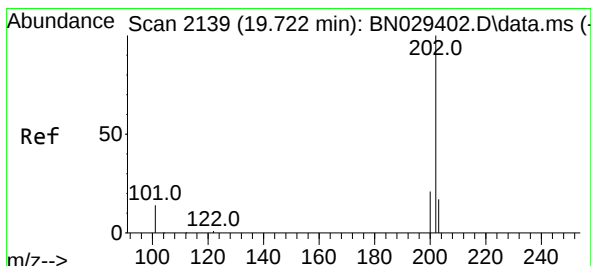
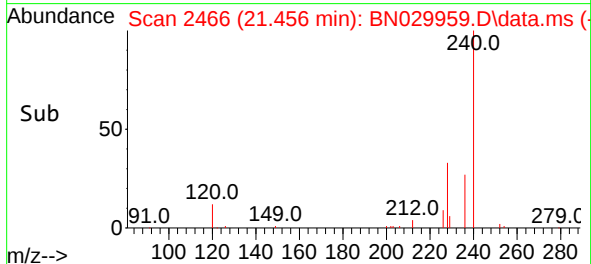
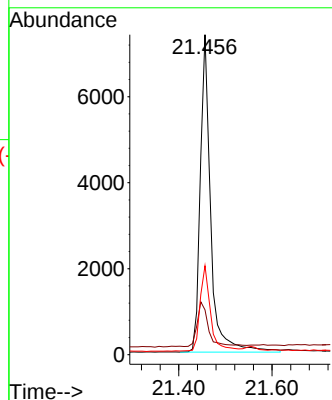
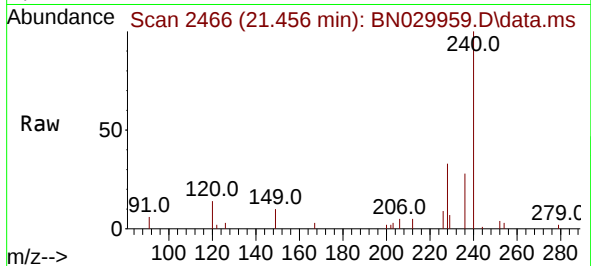




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.456 min Scan# 2466
Delta R.T. -0.009 min
Lab File: BN029959.D
Acq: 23 Feb 2024 16:41

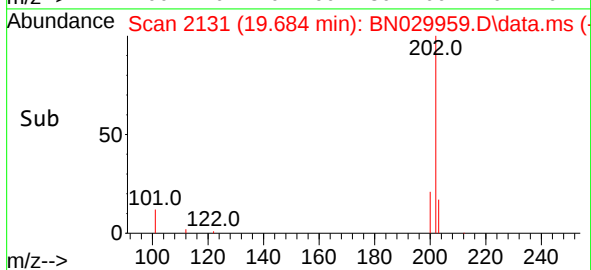
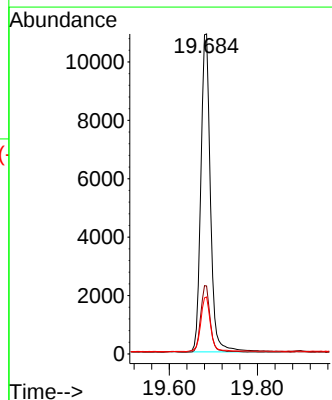
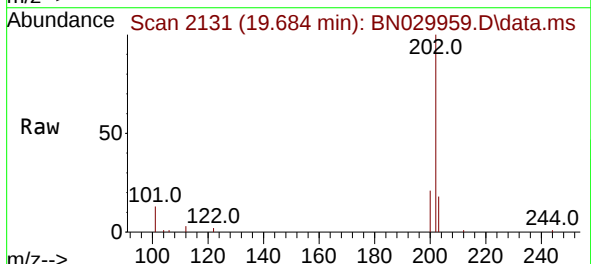
Instrument :
BNA_N
ClientSampleId :
PB159108BSD

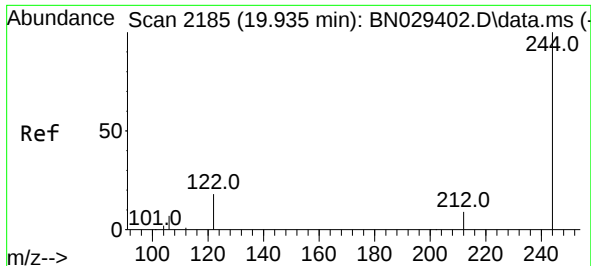
Tgt Ion:240 Resp: 11498
Ion Ratio Lower Upper
240 100
120 14.0 16.7 25.1#
236 27.8 23.9 35.9



#30
Pyrene
Concen: 0.311 ng
RT: 19.684 min Scan# 2131
Delta R.T. -0.005 min
Lab File: BN029959.D
Acq: 23 Feb 2024 16:41

Tgt Ion:202 Resp: 16482
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.5 14.2 21.4

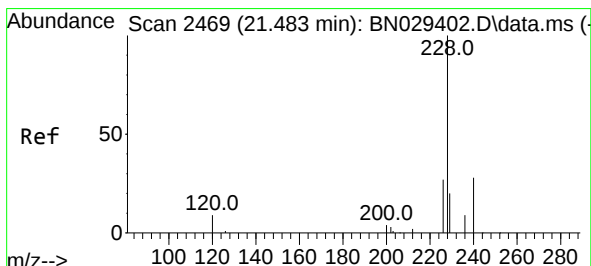
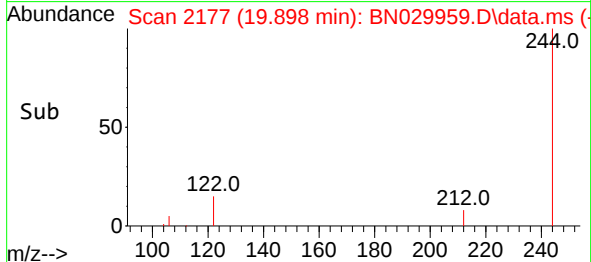
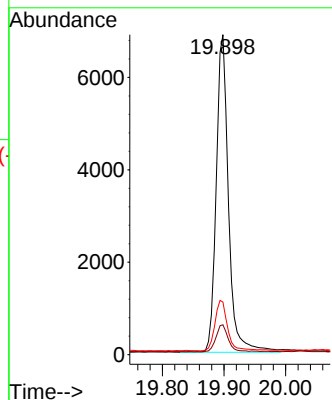
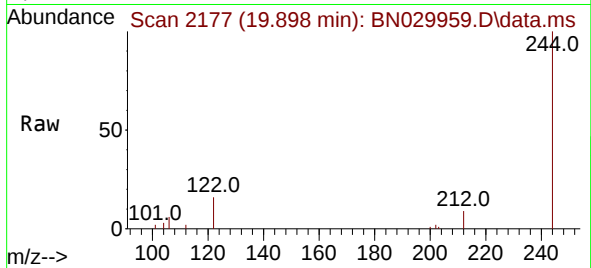




#31
 Terphenyl-d14
 Concen: 0.332 ng
 RT: 19.898 min Scan# 2185
 Delta R.T. -0.009 min
 Lab File: BN029959.D
 Acq: 23 Feb 2024 16:41

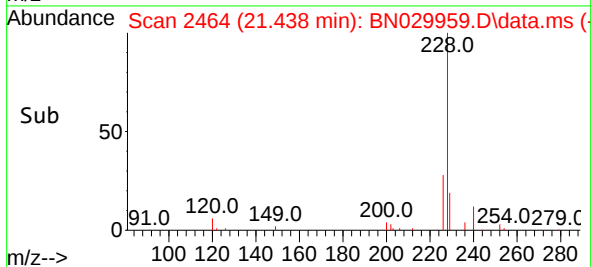
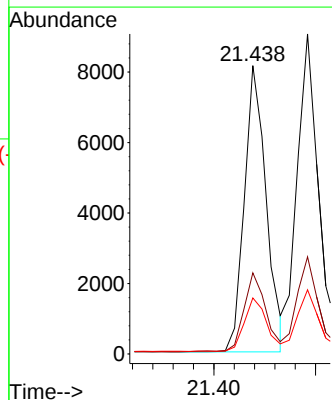
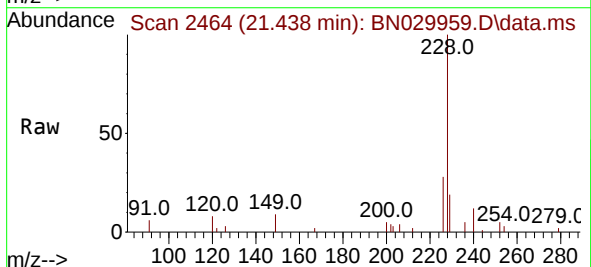
Instrument :
 BNA_N
 ClientSampleId :
 PB159108BSD

Tgt Ion:244 Resp: 9472
 Ion Ratio Lower Upper
 244 100
 212 9.3 8.2 12.4
 122 16.4 15.6 23.4



#32
 Benzo(a)anthracene
 Concen: 0.308 ng
 RT: 21.438 min Scan# 2464
 Delta R.T. -0.009 min
 Lab File: BN029959.D
 Acq: 23 Feb 2024 16:41

Tgt Ion:228 Resp: 12082
 Ion Ratio Lower Upper
 228 100
 226 28.1 22.2 33.4
 229 19.4 16.5 24.7





#33

Chrysene

Concen: 0.302 ng

RT: 21.492 min Scan# 2470

Delta R.T. -0.009 min

Lab File: BN029959.D

Acq: 23 Feb 2024 16:41

Instrument :

BNA_N

ClientSampleId :

PB159108BSD

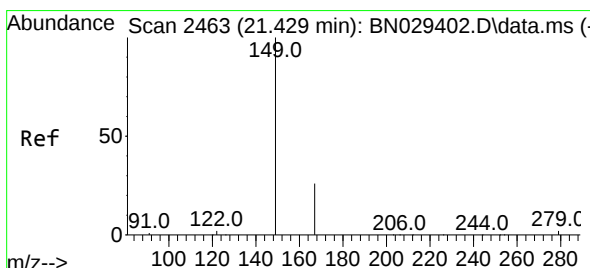
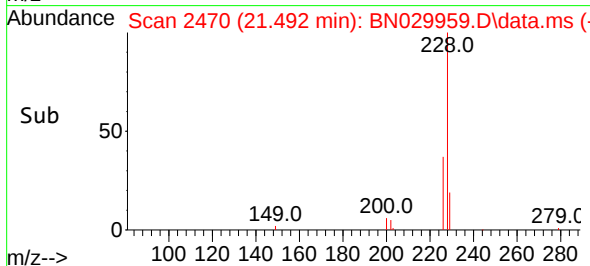
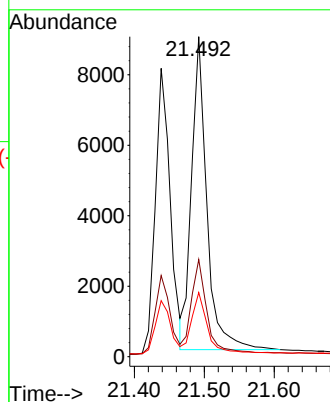
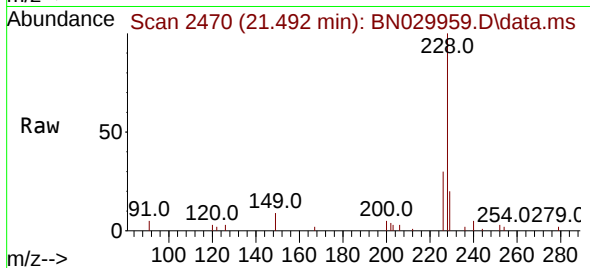
Tgt Ion:228 Resp: 13494

Ion Ratio Lower Upper

228 100

226 30.4 24.9 37.3

229 20.1 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.351 ng

RT: 21.385 min Scan# 2458

Delta R.T. -0.009 min

Lab File: BN029959.D

Acq: 23 Feb 2024 16:41

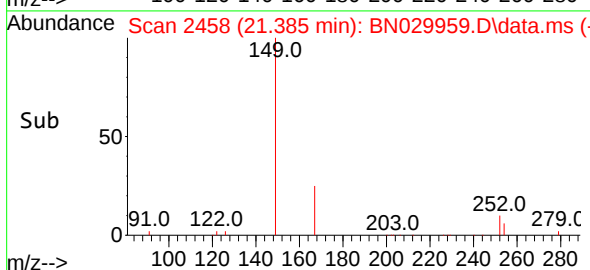
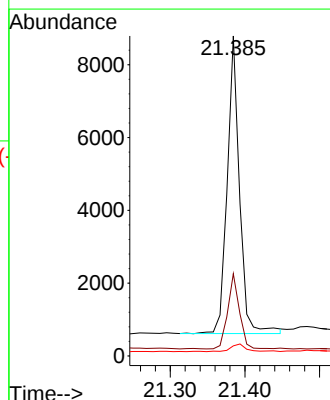
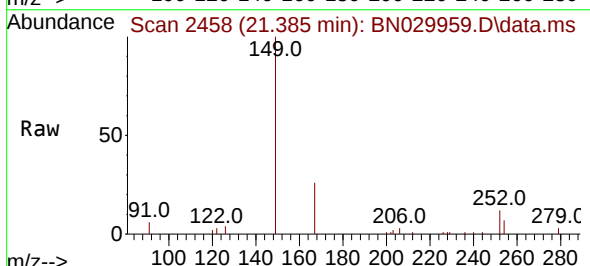
Tgt Ion:149 Resp: 9388

Ion Ratio Lower Upper

149 100

167 23.9 20.1 30.1

279 3.4 2.5 3.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.821 min Scan# 3078

Delta R.T. -0.012 min

Lab File: BN029959.D

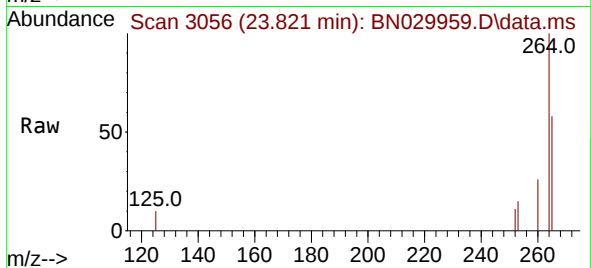
Acq: 23 Feb 2024 16:41

Instrument :

BNA_N

ClientSampleId :

PB159108BSD



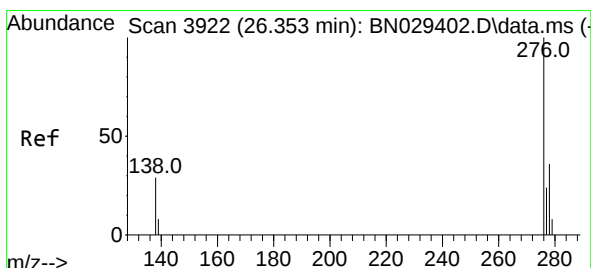
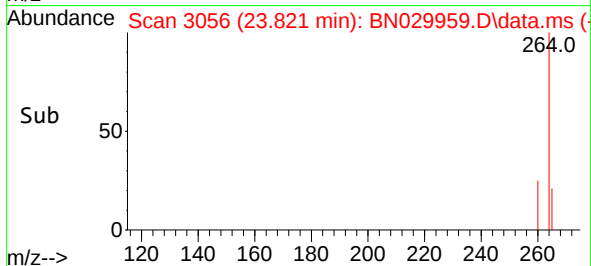
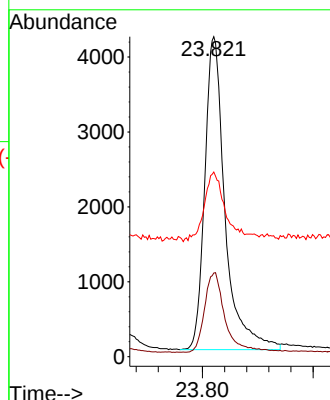
Tgt Ion:264 Resp: 10654

Ion Ratio Lower Upper

264 100

260 26.1 21.2 31.8

265 57.7 41.5 62.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.337 ng

RT: 26.268 min Scan# 3893

Delta R.T. -0.012 min

Lab File: BN029959.D

Acq: 23 Feb 2024 16:41

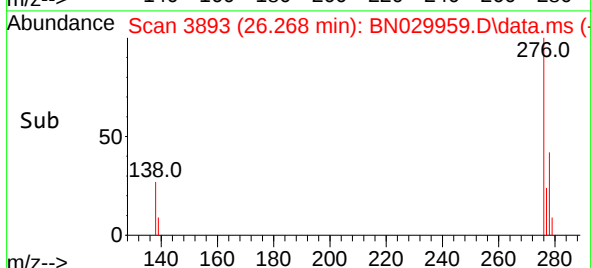
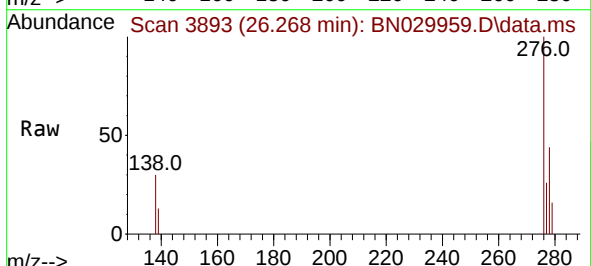
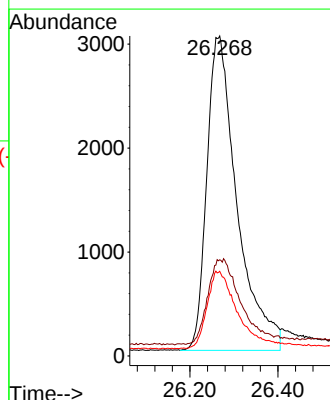
Tgt Ion:276 Resp: 14435

Ion Ratio Lower Upper

276 100

138 13.0 20.5 30.7#

277 24.8 17.0 25.4





#37

Benzo(b)fluoranthene

Concen: 0.331 ng

RT: 23.101 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN029959.D

Acq: 23 Feb 2024 16:41

Instrument :

BNA_N

ClientSampleId :

PB159108BSD

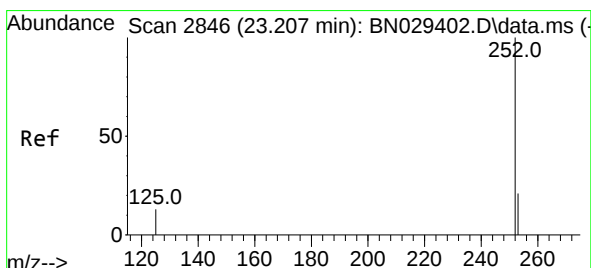
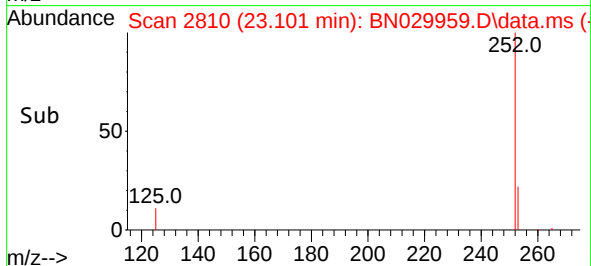
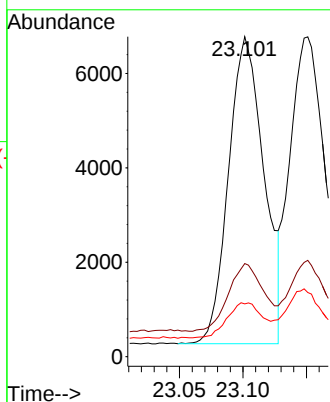
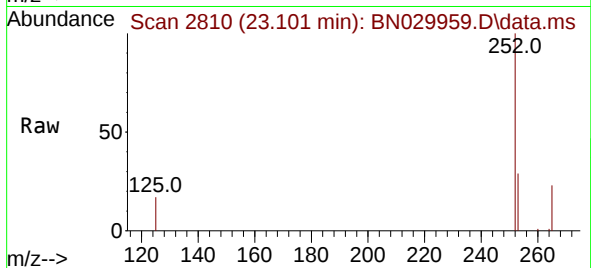
Tgt Ion:252 Resp: 12615

Ion Ratio Lower Upper

252 100

253 29.1 21.7 32.5

125 16.5 13.3 19.9



#38

Benzo(k)fluoranthene

Concen: 0.314 ng

RT: 23.151 min Scan# 2827

Delta R.T. -0.009 min

Lab File: BN029959.D

Acq: 23 Feb 2024 16:41

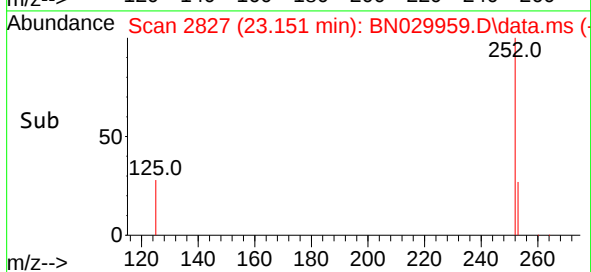
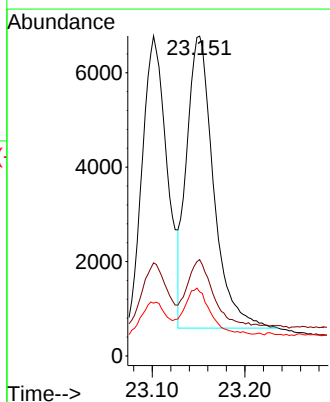
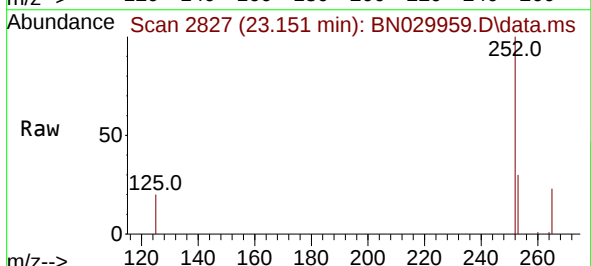
Tgt Ion:252 Resp: 12516

Ion Ratio Lower Upper

252 100

253 30.1 21.8 32.8

125 20.1 13.9 20.9





#39

Benzo(a)pyrene

Concen: 0.321 ng

RT: 23.715 min Scan# 3041

Delta R.T. -0.012 min

Lab File: BN029959.D

Acq: 23 Feb 2024 16:41

Instrument :

BNA_N

ClientSampleId :

PB159108BSD

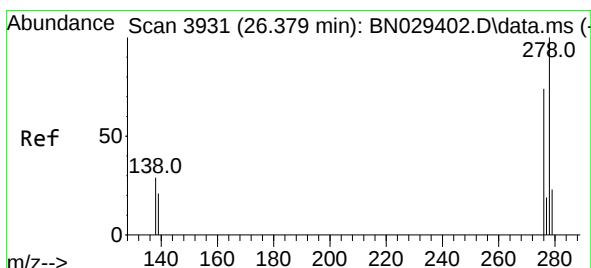
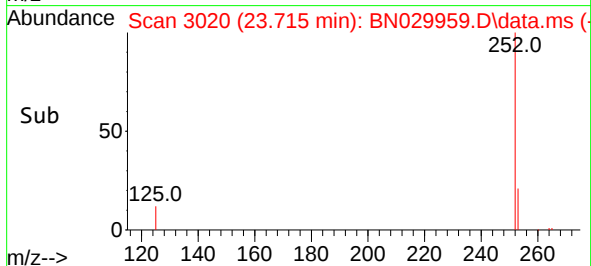
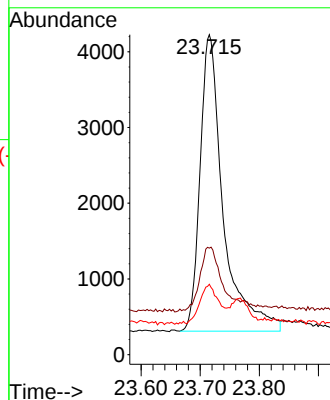
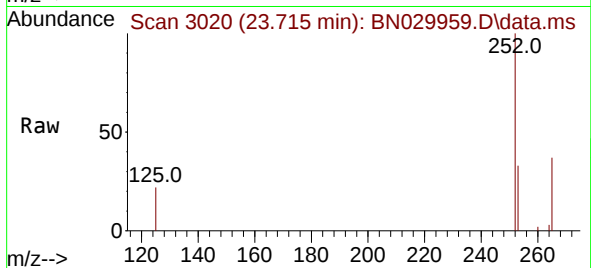
Tgt Ion:252 Resp: 10651

Ion Ratio Lower Upper

252 100

253 33.3 24.9 37.3

125 22.0 16.6 25.0



#40

Dibenzo(a,h)anthracene

Concen: 0.344 ng

RT: 26.297 min Scan# 3903

Delta R.T. -0.015 min

Lab File: BN029959.D

Acq: 23 Feb 2024 16:41

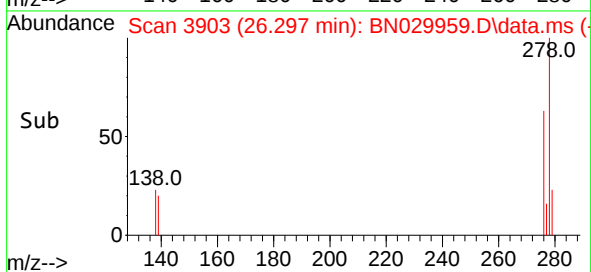
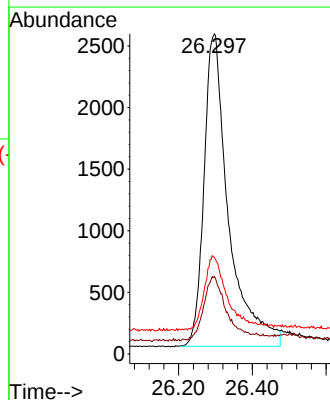
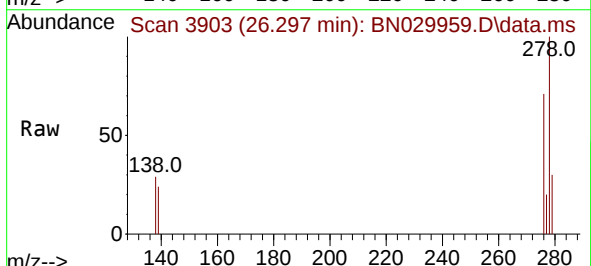
Tgt Ion:278 Resp: 11749

Ion Ratio Lower Upper

278 100

139 24.2 20.4 30.6

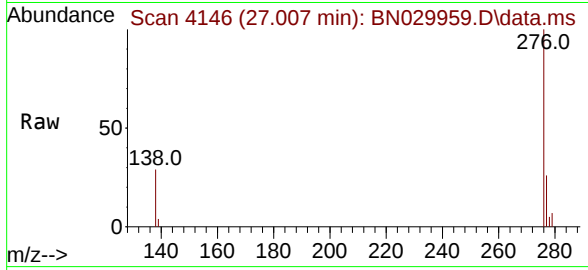
279 30.1 25.0 37.6





#41
 Benzo(g,h,i)perylene
 Concen: 0.311 ng
 RT: 27.007 min Scan# 41
 Delta R.T. -0.020 min
 Lab File: BN029959.D
 Acq: 23 Feb 2024 16:41

Instrument :
 BNA_N
 ClientSampleId :
 PB159108BSD



Tgt Ion:276 Resp: 12916
 Ion Ratio Lower Upper
 276 100
 277 26.3 19.4 29.2
 138 28.9 23.5 35.3

