

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN083023\
 Data File : BN027272.D
 Acq On : 30 Aug 2023 12:59
 Operator : MA/JU
 Sample : PB155087BS
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB155087BS

Quant Time: Aug 31 04:27:29 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 29 05:37:30 2023
 Response via : Initial Calibration

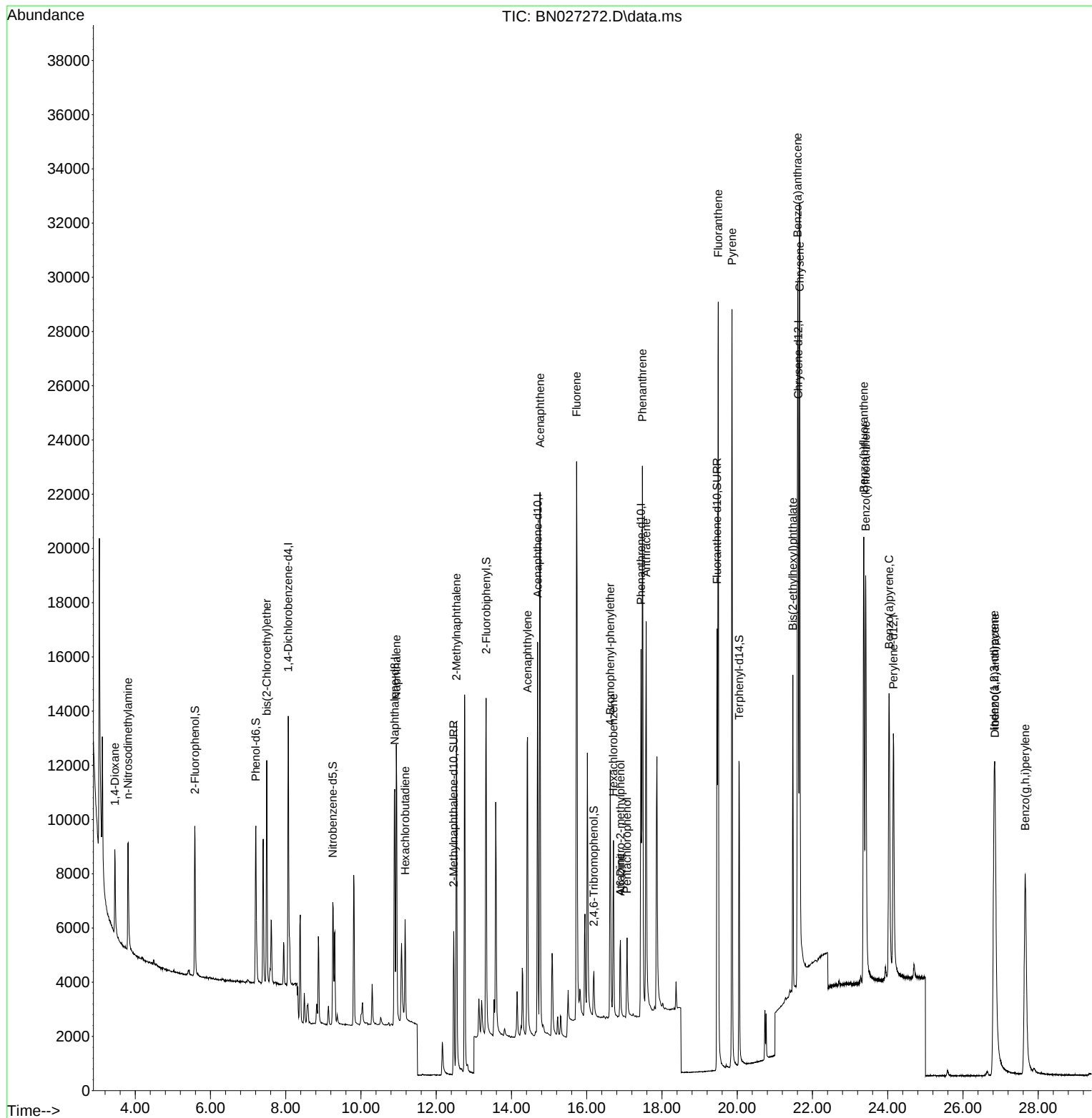
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.066	152	4909	0.400	ng	0.00
7) Naphthalene-d8	10.895	136	13307	0.400	ng	# 0.00
13) Acenaphthene-d10	14.694	164	8519	0.400	ng	0.00
19) Phenanthrene-d10	17.443	188	19815	0.400	ng	# 0.00
29) Chrysene-d12	21.623	240	16955	0.400	ng	# 0.00
35) Perylene-d12	24.150	264	15507	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.589	112	4902	0.383	ng	0.00
5) Phenol-d6	7.206	99	6050	0.389	ng	0.00
8) Nitrobenzene-d5	9.251	82	4104	0.423	ng	-0.01
11) 2-Methylnaphthalene-d10	12.464	152	7982	0.408	ng	0.00
14) 2,4,6-Tribromophenol	16.189	330	1123	0.356	ng	0.00
15) 2-Fluorobiphenyl	13.325	172	12664	0.391	ng	0.00
27) Fluoranthene-d10	19.462	212	19204	0.390	ng	0.00
31) Terphenyl-d14	20.052	244	12584	0.369	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.458	88	2470	0.412	ng	97
3) n-Nitrosodimethylamine	3.805	42	2625	0.413	ng	# 95
6) bis(2-Chloroethyl)ether	7.495	93	6010	0.399	ng	98
9) Naphthalene	10.938	128	14542	0.401	ng	99
10) Hexachlorobutadiene	11.173	225	2796	0.413	ng	# 100
12) 2-Methylnaphthalene	12.540	142	10642	0.412	ng	99
16) Acenaphthylene	14.427	152	14670	0.378	ng	99
17) Acenaphthene	14.758	154	10368	0.401	ng	99
18) Fluorene	15.730	166	14000	0.406	ng	100
20) 4,6-Dinitro-2-methylph...	16.896	198	124	0.439	ng	91
21) 4-Bromophenyl-phenylether	16.623	248	3930	0.376	ng	# 81
22) Hexachlorobenzene	16.710	284	4959	0.400	ng	99
23) Atrazine	16.896	200	2870	0.367	ng	96
24) Pentachlorophenol	17.070	266	1615	0.339	ng	100
25) Phenanthrene	17.480	178	23093	0.396	ng	100
26) Anthracene	17.579	178	18623	0.376	ng	100
28) Fluoranthene	19.495	202	26626	0.388	ng	100
30) Pyrene	19.862	202	26951	0.400	ng	100
32) Benzo(a)anthracene	21.605	228	21489	0.370	ng	99
33) Chrysene	21.659	228	26106	0.409	ng	99
34) Bis(2-ethylhexyl)phtha...	21.479	149	10257	0.366	ng	98
36) Indeno(1,2,3-cd)pyrene	26.829	276	22614	0.359	ng	99
37) Benzo(b)fluoranthene	23.364	252	23924	0.399	ng	99
38) Benzo(k)fluoranthene	23.414	252	23462	0.380	ng	99
39) Benzo(a)pyrene	24.036	252	21239	0.379	ng	100
40) Dibenzo(a,h)anthracene	26.852	278	17681	0.358	ng	99
41) Benzo(g,h,i)perylene	27.656	276	21291	0.372	ng	99

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

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Quant Time: Aug 31 04:27:29 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 29 05:37:30 2023
Response via : Initial Calibration

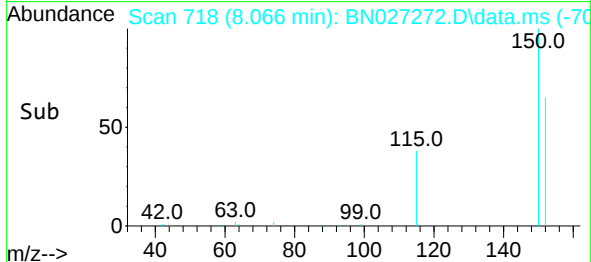
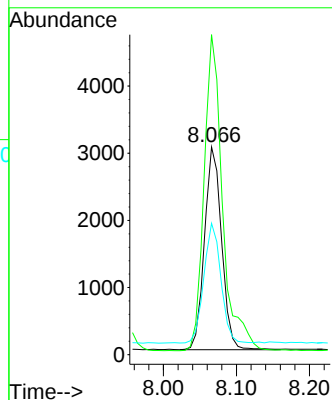
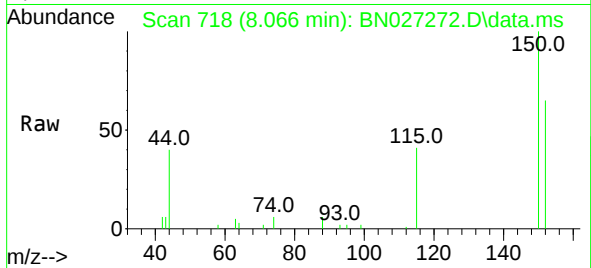




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.066 min Scan# 71
 Delta R.T. -0.007 min
 Lab File: BN027272.D
 Acq: 30 Aug 2023 12:59

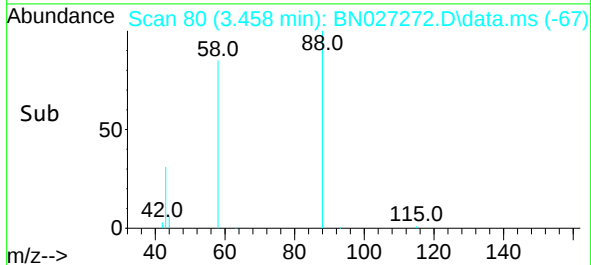
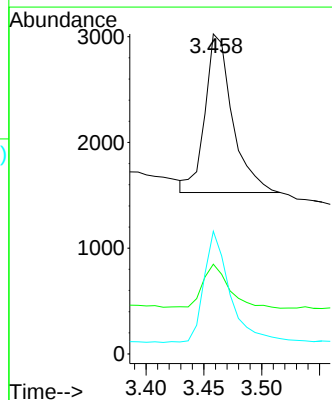
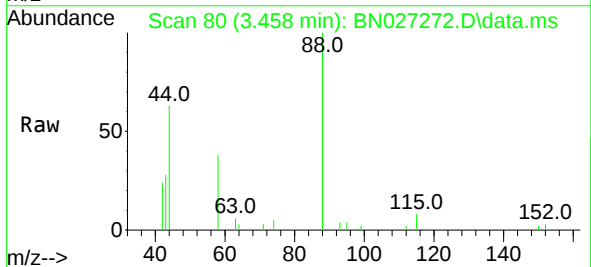
Instrument :
 BNA_N
 ClientSampleId :
 PB155087BS

Tgt Ion:152 Resp: 4909
 Ion Ratio Lower Upper
 152 100
 150 154.0 122.7 184.1
 115 63.3 48.6 73.0



#2
 1,4-Dioxane
 Concen: 0.412 ng
 RT: 3.458 min Scan# 80
 Delta R.T. -0.007 min
 Lab File: BN027272.D
 Acq: 30 Aug 2023 12:59

Tgt Ion: 88 Resp: 2470
 Ion Ratio Lower Upper
 88 100
 43 26.9 19.1 28.7
 58 66.4 52.2 78.2

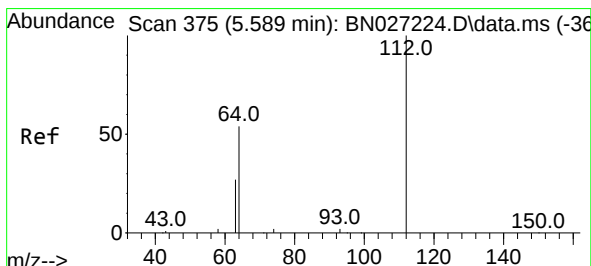
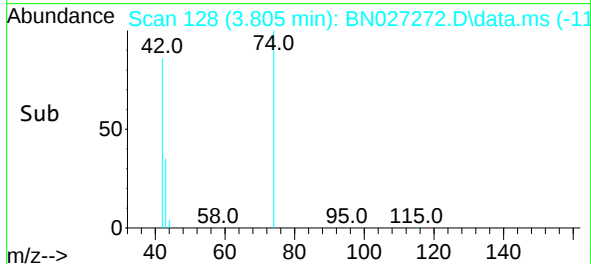
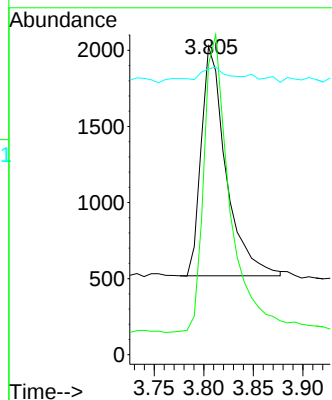
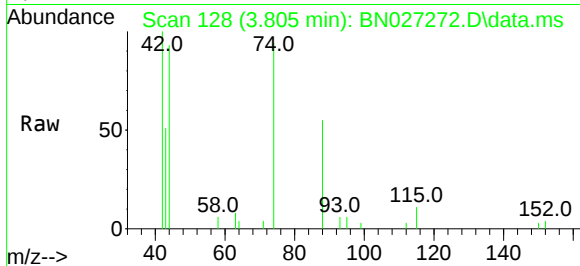




#3
n-Nitrosodimethylamine
Concen: 0.413 ng
RT: 3.805 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN027272.D
Acq: 30 Aug 2023 12:59

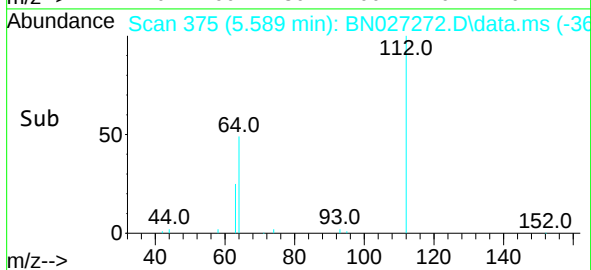
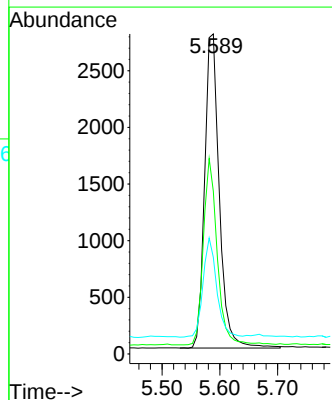
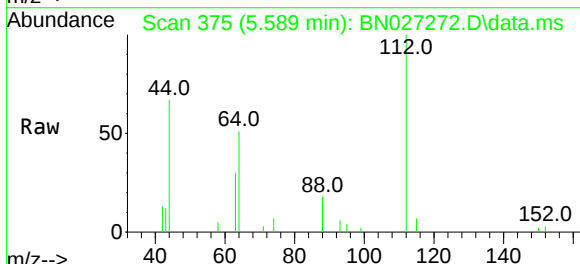
Instrument :
BNA_N
ClientSampleId :
PB155087BS

Tgt Ion: 42 Resp: 2625
Ion Ratio Lower Upper
42 100
74 136.0 113.8 170.8
44 11.8 7.3 10.9#



#4
2-Fluorophenol
Concen: 0.383 ng
RT: 5.589 min Scan# 375
Delta R.T. -0.000 min
Lab File: BN027272.D
Acq: 30 Aug 2023 12:59

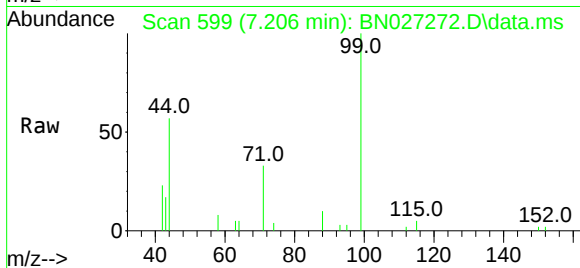
Tgt Ion: 112 Resp: 4902
Ion Ratio Lower Upper
112 100
64 56.1 44.4 66.6
63 29.5 23.1 34.7



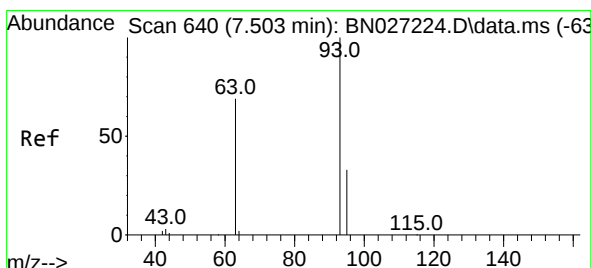
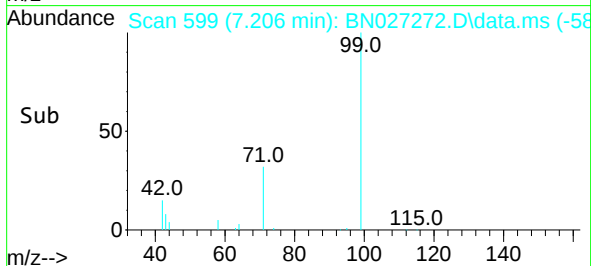
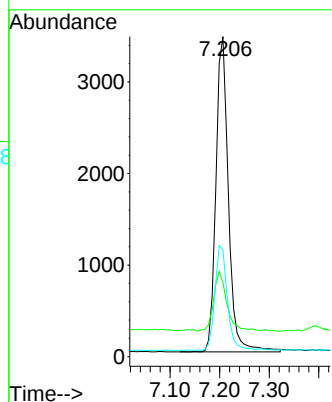


#5
Phenol-d6
Concen: 0.389 ng
RT: 7.206 min Scan# 599
Delta R.T. -0.000 min
Lab File: BN027272.D
Acq: 30 Aug 2023 12:59

Instrument :
BNA_N
ClientSampleId :
PB155087BS

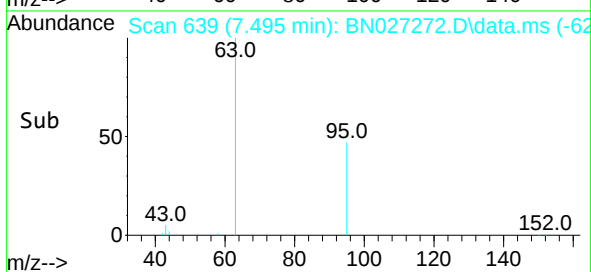
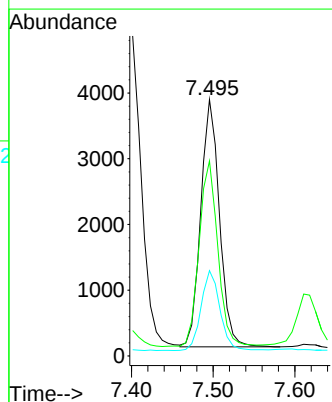
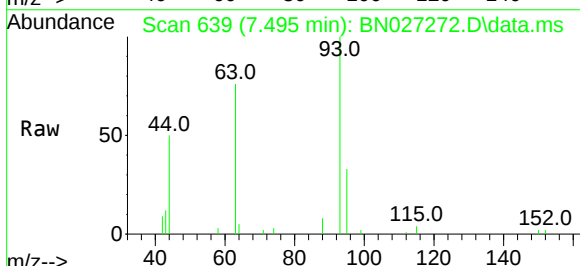


Tgt Ion:	99	Resp:	6050
Ion	Ratio	Lower	Upper
99	100		
42	19.9	14.5	21.7
71	33.2	25.8	38.6



#6
bis(2-Chloroethyl)ether
Concen: 0.399 ng
RT: 7.495 min Scan# 639
Delta R.T. -0.007 min
Lab File: BN027272.D
Acq: 30 Aug 2023 12:59

Tgt Ion:	93	Resp:	6010
Ion	Ratio	Lower	Upper
93	100		
63	75.2	58.5	87.7
95	32.8	26.1	39.1

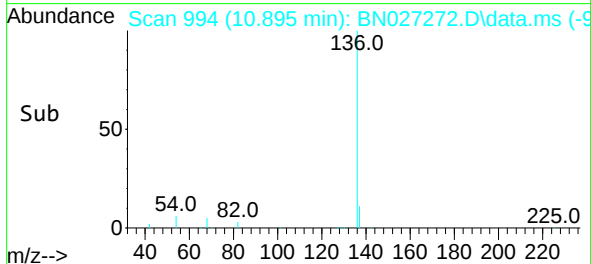
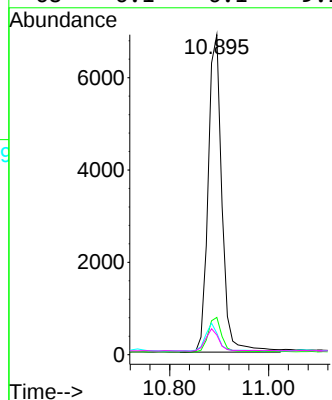
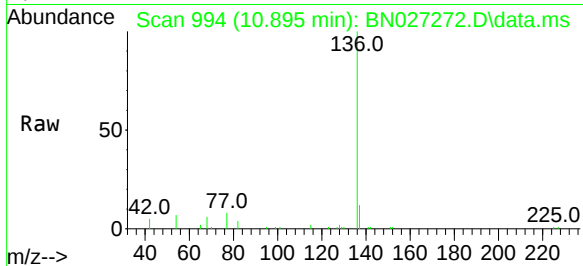




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.895 min Scan# 994
Delta R.T. -0.000 min
Lab File: BN027272.D
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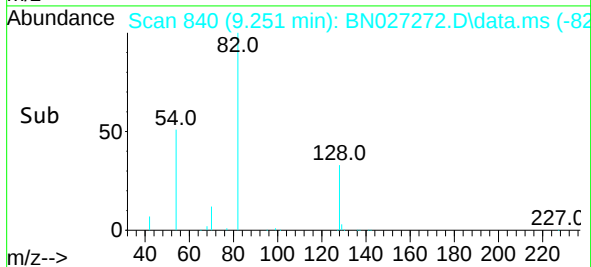
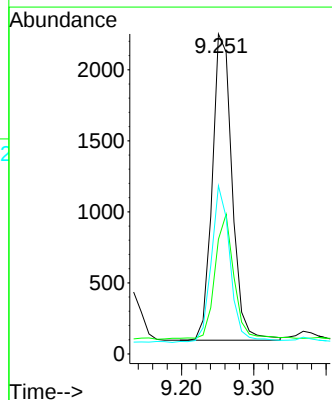
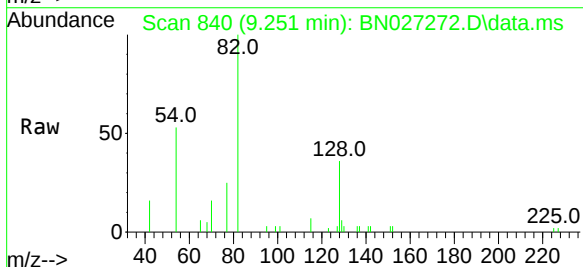
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:	136	Resp:	13307
Ion Ratio	Lower	Upper	
136	100		
137	11.6	9.3	13.9
54	6.7	6.7	10.1
68	6.1	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.423 ng
RT: 9.251 min Scan# 840
Delta R.T. -0.011 min
Lab File: BN027272.D
Acq: 30 Aug 2023 12:59

Tgt Ion:	82	Resp:	4104
Ion Ratio	Lower	Upper	
82	100		
128	35.8	33.4	50.0
54	52.5	37.7	56.5

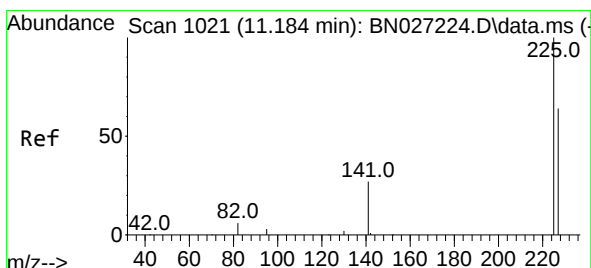
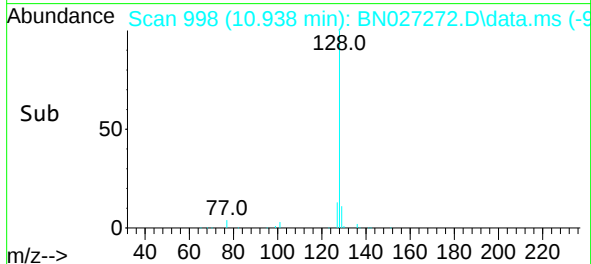
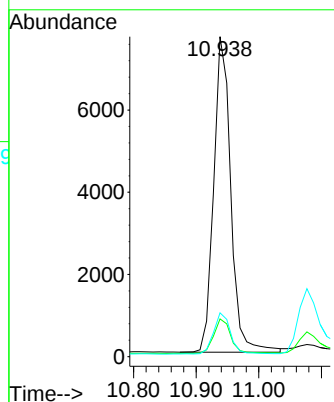
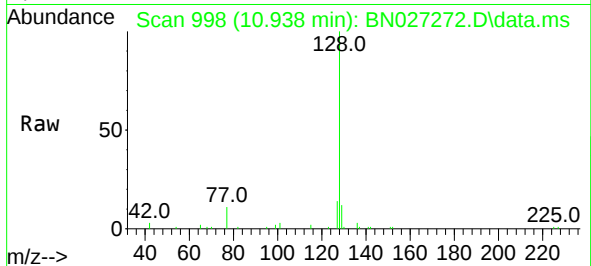




#9
Naphthalene
Concen: 0.401 ng
RT: 10.938 min Scan# 999
Delta R.T. -0.011 min
Lab File: BN027272.D
Acq: 30 Aug 2023 12:59

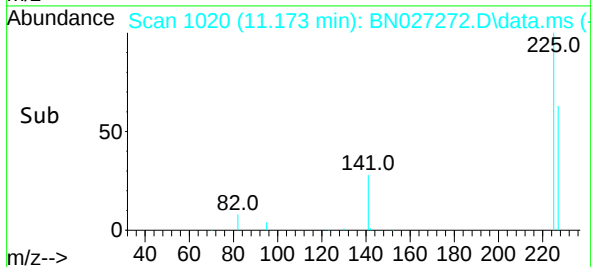
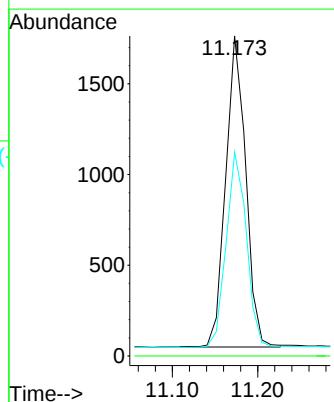
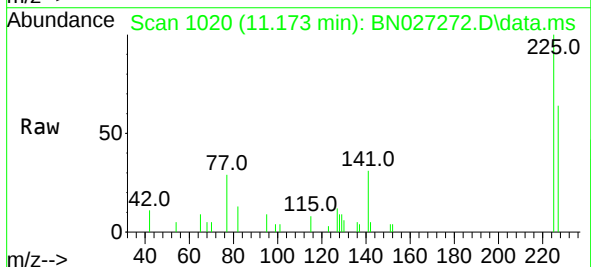
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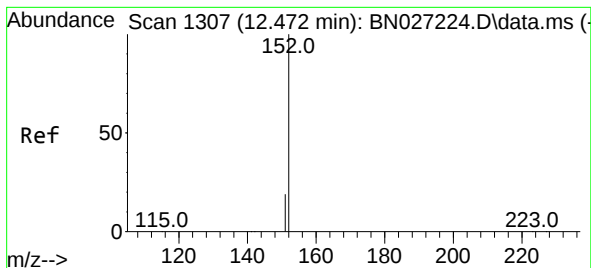
Tgt Ion:128 Resp: 14542
Ion Ratio Lower Upper
128 100
129 11.8 9.4 14.0
127 13.7 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.413 ng
RT: 11.173 min Scan# 1020
Delta R.T. -0.011 min
Lab File: BN027272.D
Acq: 30 Aug 2023 12:59

Tgt Ion:225 Resp: 2796
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 50.6 75.8

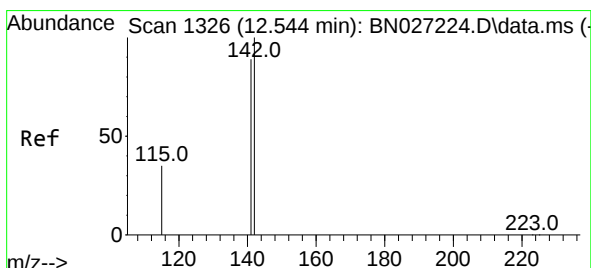
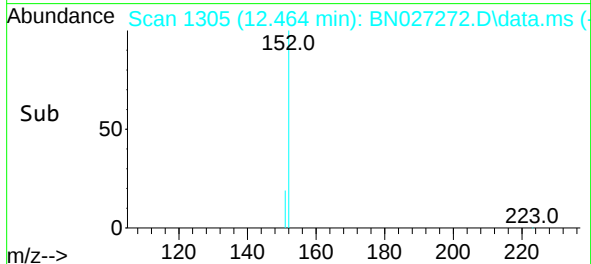
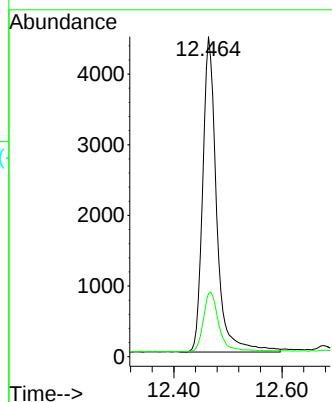
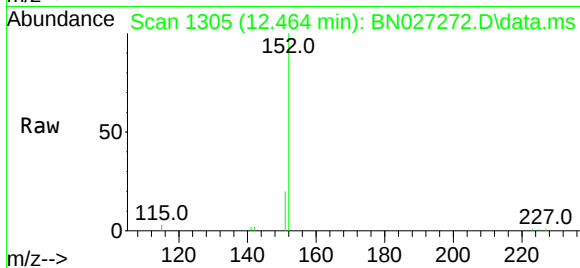




#11
2-Methylnaphthalene-d10
Concen: 0.408 ng
RT: 12.464 min Scan# 11
Delta R.T. -0.008 min
Lab File: BN027272.D
Acq: 30 Aug 2023 12:59

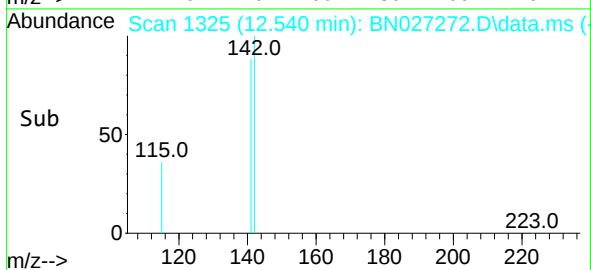
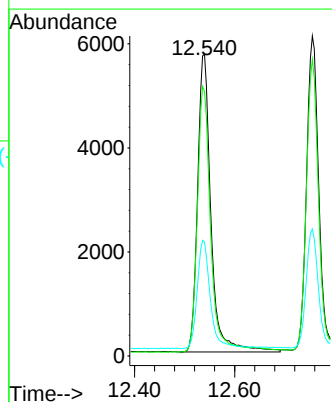
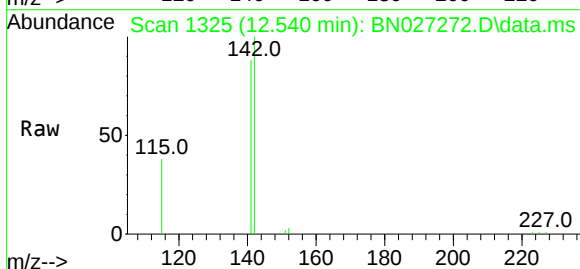
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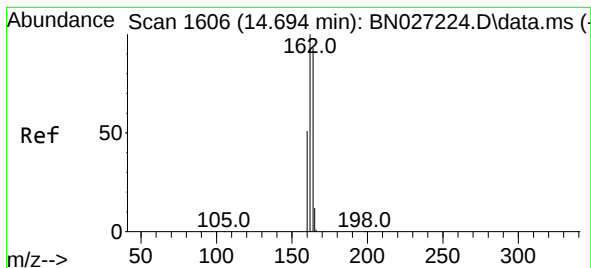
Tgt Ion:152 Resp: 7982
Ion Ratio Lower Upper
152 100
151 20.5 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.412 ng
RT: 12.540 min Scan# 1325
Delta R.T. -0.004 min
Lab File: BN027272.D
Acq: 30 Aug 2023 12:59

Tgt Ion:142 Resp: 10642
Ion Ratio Lower Upper
142 100
141 87.7 71.1 106.7
115 37.8 29.6 44.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.694 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN027272.D

Acq: 30 Aug 2023 12:59

Instrument :

BNA_N

ClientSampleId :

PB155087BS

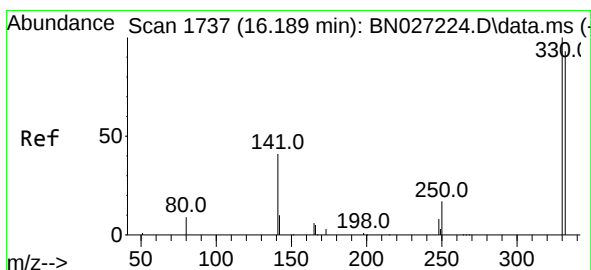
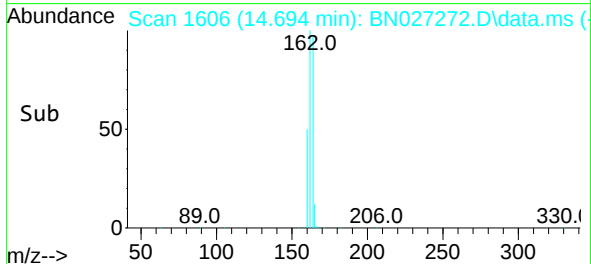
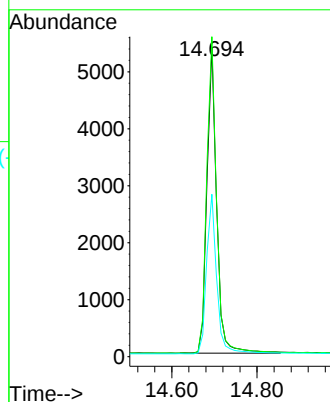
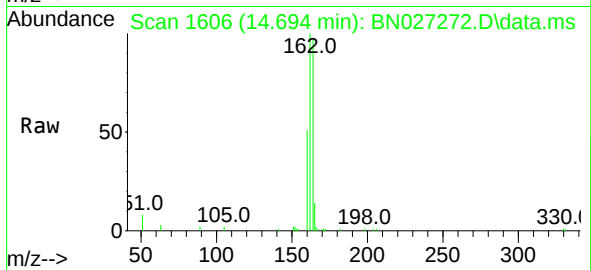
Tgt Ion:164 Resp: 8519

Ion Ratio Lower Upper

164 100

162 103.5 85.8 128.8

160 52.5 44.2 66.2



#14

2,4,6-Tribromophenol

Concen: 0.356 ng

RT: 16.189 min Scan# 1737

Delta R.T. -0.000 min

Lab File: BN027272.D

Acq: 30 Aug 2023 12:59

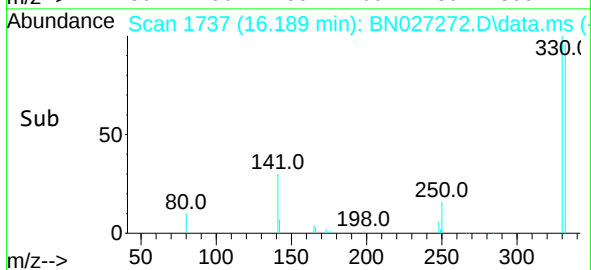
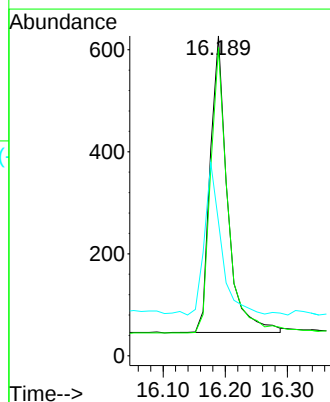
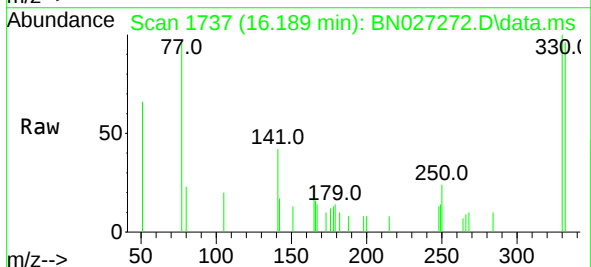
Tgt Ion:330 Resp: 1123

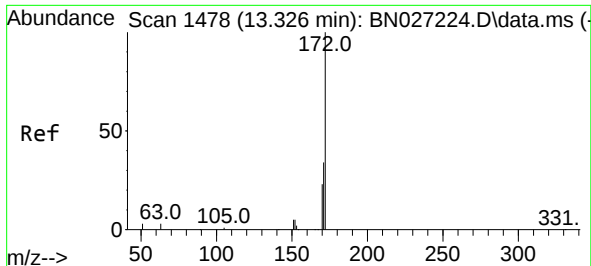
Ion Ratio Lower Upper

330 100

332 96.3 75.2 112.8

141 46.9 36.2 54.4

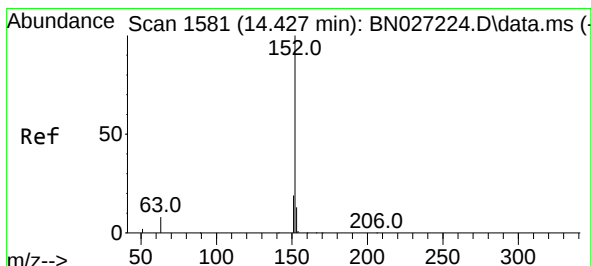
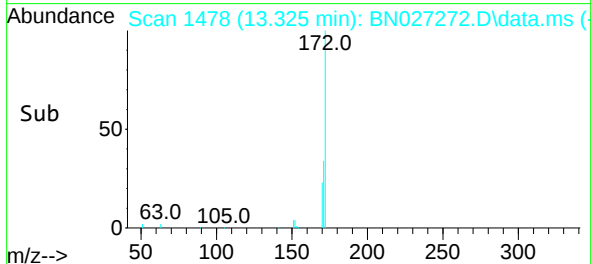
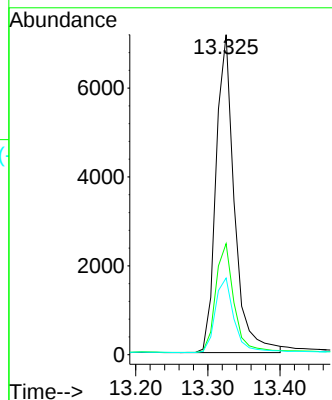
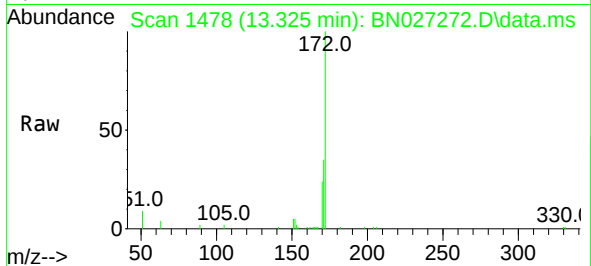




#15
2-Fluorobiphenyl
Concen: 0.391 ng
RT: 13.325 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BN027272.D
Acq: 30 Aug 2023 12:59

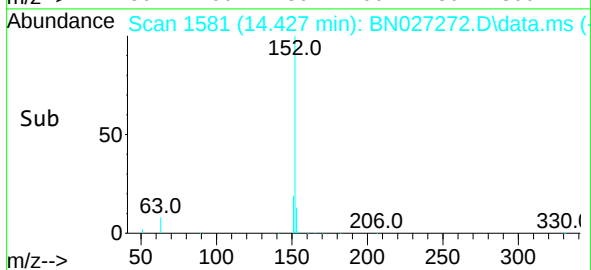
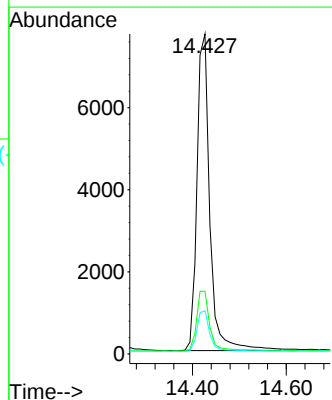
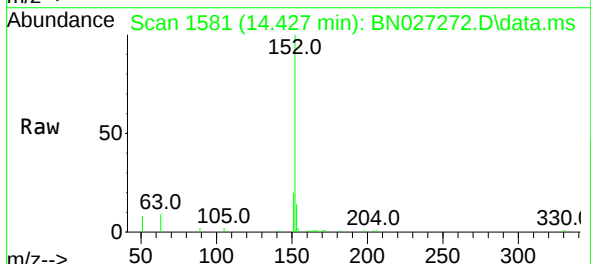
Instrument :
BNA_N
ClientSampleId :
PB155087BS

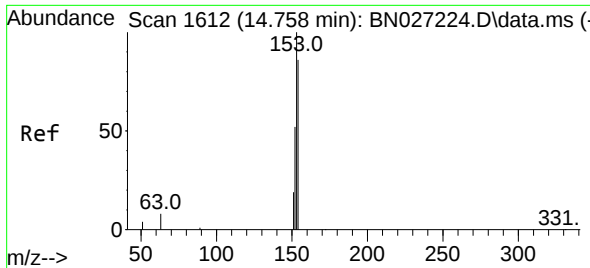
Tgt Ion:172 Resp: 12664
Ion Ratio Lower Upper
172 100
171 34.7 27.8 41.8
170 24.0 19.3 28.9



#16
Acenaphthylene
Concen: 0.378 ng
RT: 14.427 min Scan# 1581
Delta R.T. -0.000 min
Lab File: BN027272.D
Acq: 30 Aug 2023 12:59

Tgt Ion:152 Resp: 14670
Ion Ratio Lower Upper
152 100
151 19.8 15.5 23.3
153 13.1 10.3 15.5

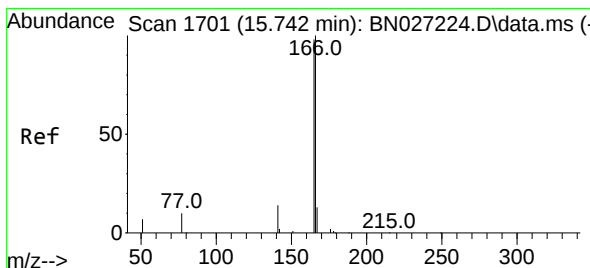
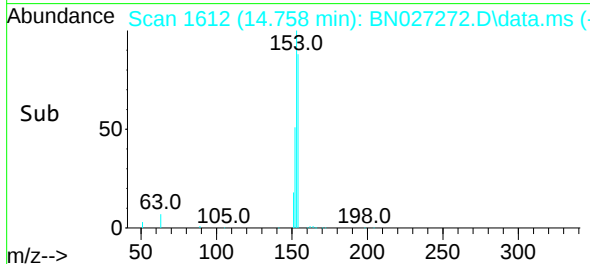
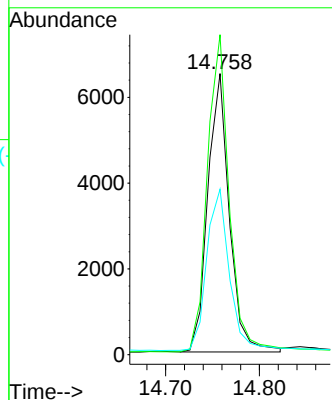
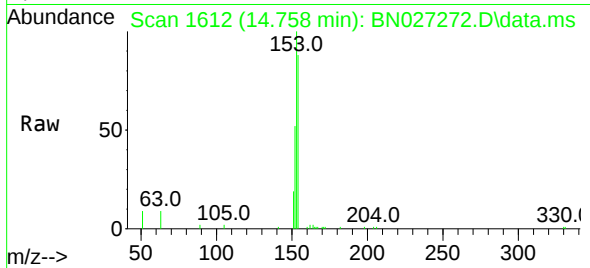




#17
Acenaphthene
Concen: 0.401 ng
RT: 14.758 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BN027272.D
Acq: 30 Aug 2023 12:59

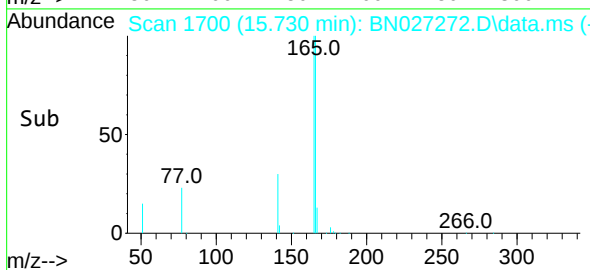
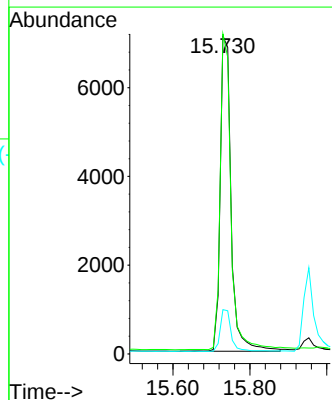
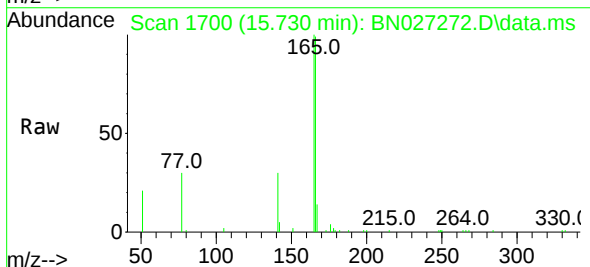
Instrument :
BNA_N
ClientSampleId :
PB155087BS

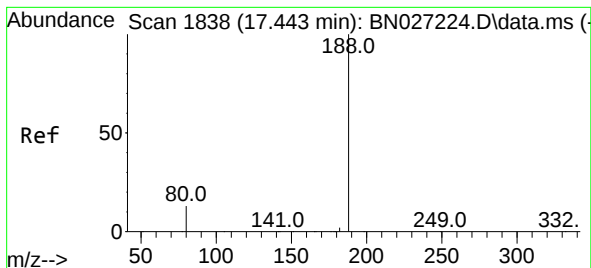
Tgt Ion:154 Resp: 10368
Ion Ratio Lower Upper
154 100
153 117.7 93.1 139.7
152 62.3 48.6 73.0



#18
Fluorene
Concen: 0.406 ng
RT: 15.730 min Scan# 1700
Delta R.T. -0.013 min
Lab File: BN027272.D
Acq: 30 Aug 2023 12:59

Tgt Ion:166 Resp: 14000
Ion Ratio Lower Upper
166 100
165 98.2 79.0 118.4
167 13.5 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.443 min Scan# 1838

Delta R.T. -0.000 min

Lab File: BN027272.D

Acq: 30 Aug 2023 12:59

Instrument :

BNA_N

ClientSampleId :

PB155087BS

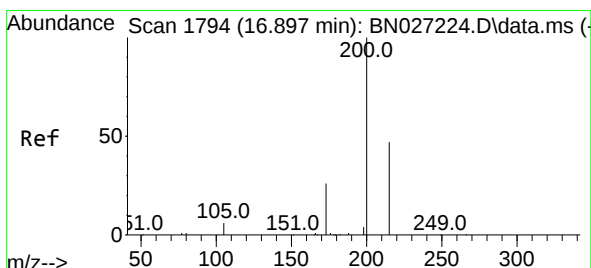
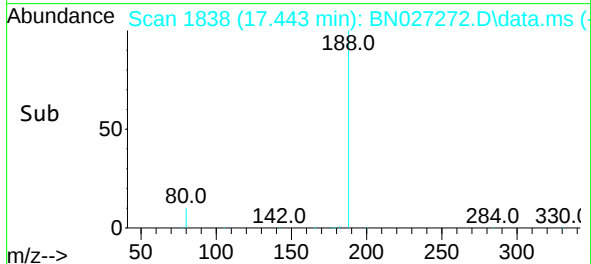
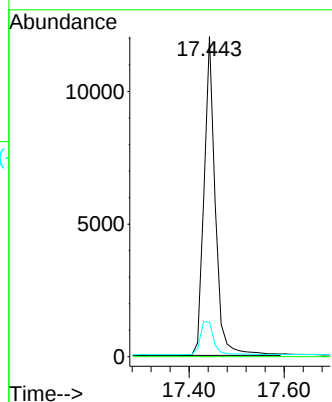
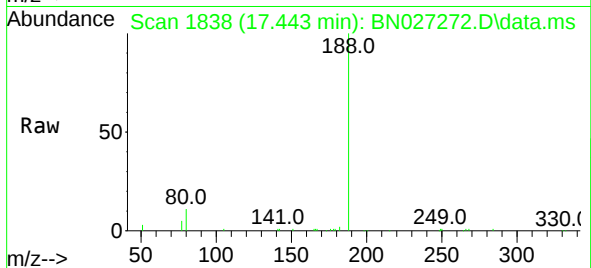
Tgt Ion:188 Resp: 19815

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.9 11.0 16.6#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.439 ng

RT: 16.896 min Scan# 1794

Delta R.T. -0.000 min

Lab File: BN027272.D

Acq: 30 Aug 2023 12:59

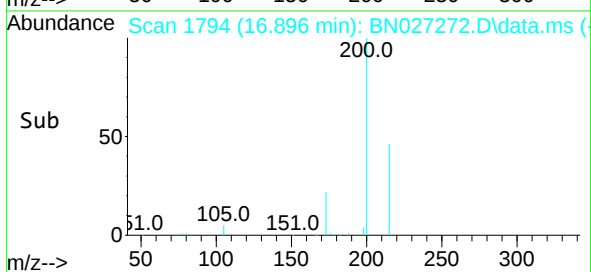
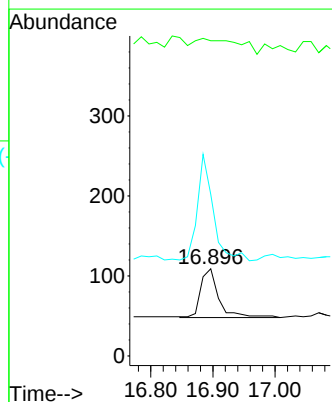
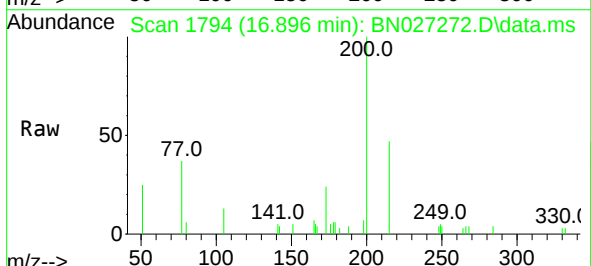
Tgt Ion:198 Resp: 124

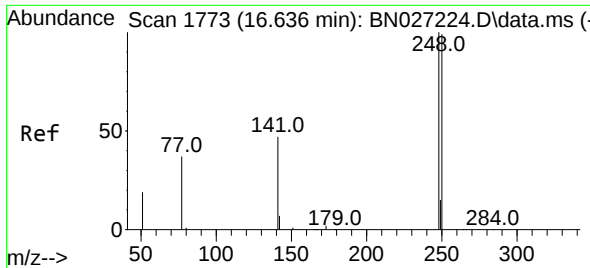
Ion Ratio Lower Upper

198 100

51 361.5 282.2 423.2

105 185.3 168.7 253.1

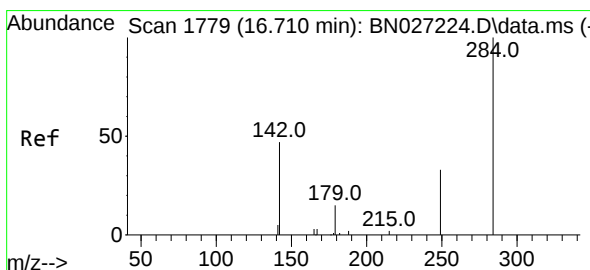
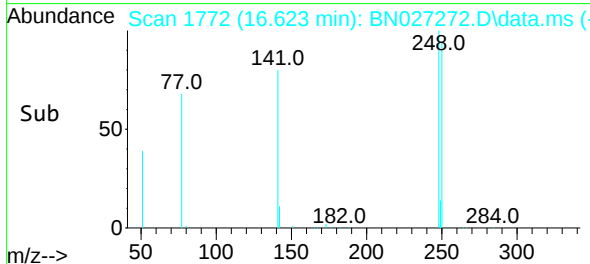
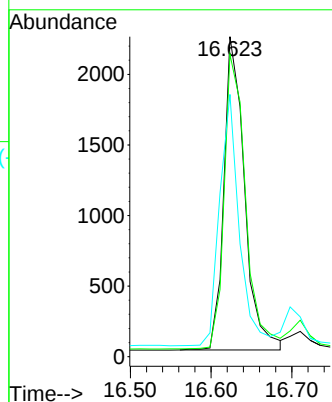
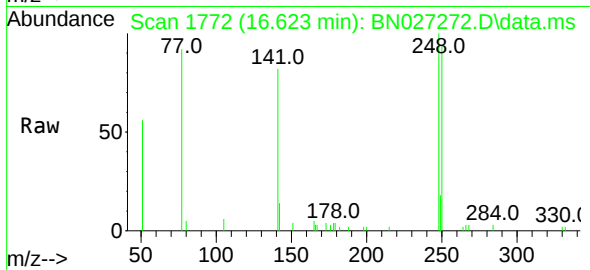




#21
4-Bromophenyl-phenylether
Concen: 0.376 ng
RT: 16.623 min Scan# 1772
Delta R.T. -0.013 min
Lab File: BN027272.D
Acq: 30 Aug 2023 12:59

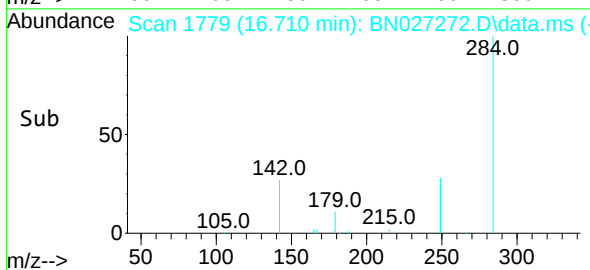
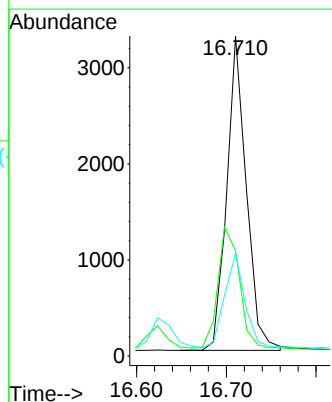
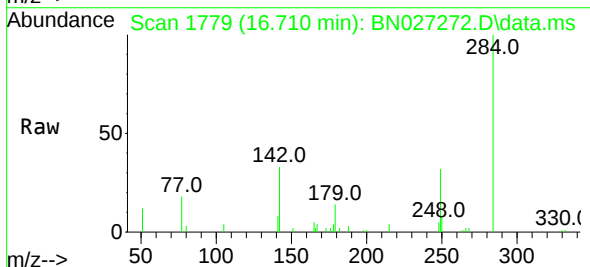
Instrument :
BNA_N
ClientSampleId :
PB155087BS

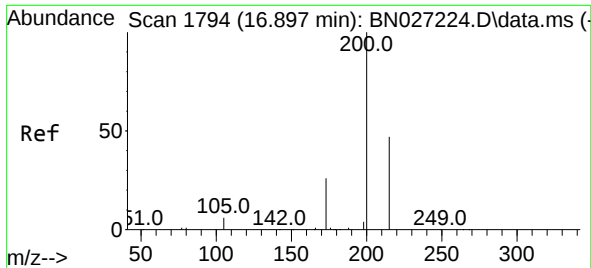
Tgt Ion:248 Resp: 3930
Ion Ratio Lower Upper
248 100
250 94.4 79.7 119.5
141 82.0 39.8 59.8#



#22
Hexachlorobenzene
Concen: 0.400 ng
RT: 16.710 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BN027272.D
Acq: 30 Aug 2023 12:59

Tgt Ion:284 Resp: 4959
Ion Ratio Lower Upper
284 100
142 42.0 32.9 49.3
249 30.3 24.3 36.5

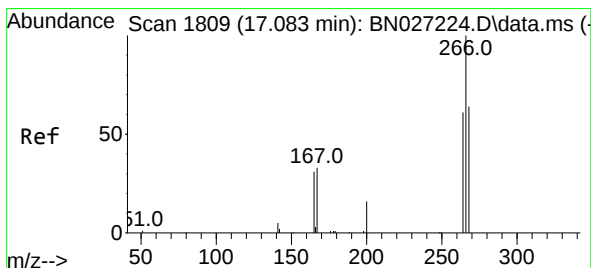
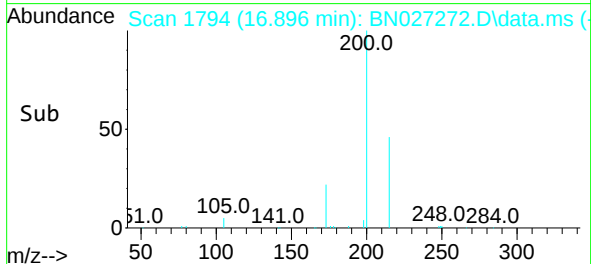
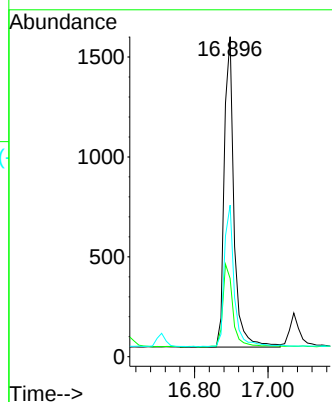
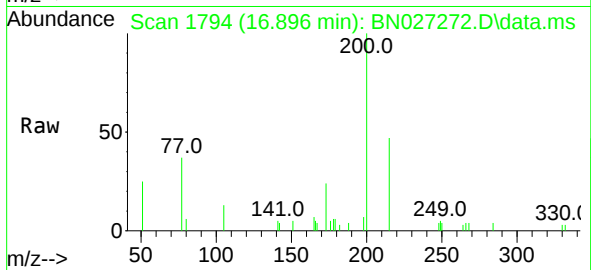




#23
 Atrazine
 Concen: 0.367 ng
 RT: 16.896 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN027272.D
 Acq: 30 Aug 2023 12:59

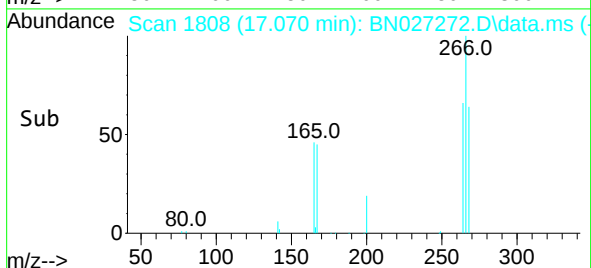
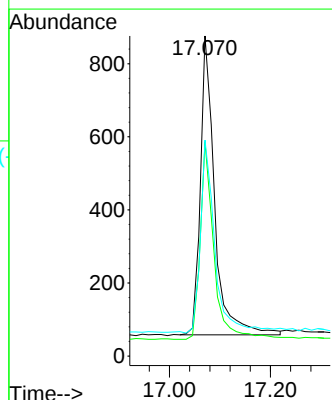
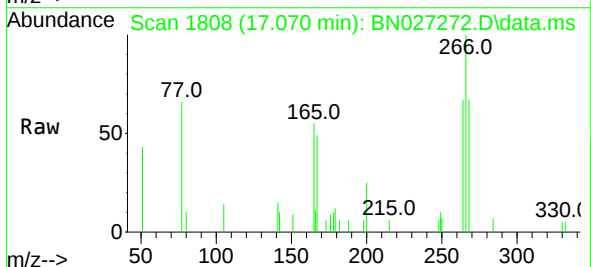
Instrument :
 BNA_N
 ClientSampleId :
 PB155087BS

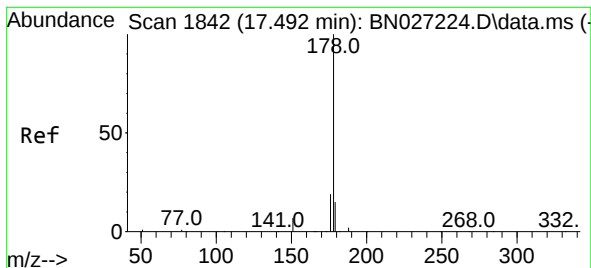
Tgt Ion:200 Resp: 2870
 Ion Ratio Lower Upper
 200 100
 173 24.5 22.5 33.7
 215 47.4 39.0 58.6



#24
 Pentachlorophenol
 Concen: 0.339 ng
 RT: 17.070 min Scan# 1808
 Delta R.T. -0.013 min
 Lab File: BN027272.D
 Acq: 30 Aug 2023 12:59

Tgt Ion:266 Resp: 1615
 Ion Ratio Lower Upper
 266 100
 264 63.2 50.3 75.5
 268 64.6 52.0 78.0





#25

Phenanthrene

Concen: 0.396 ng

RT: 17.480 min Scan# 1841

Delta R.T. -0.013 min

Lab File: BN027272.D

Acq: 30 Aug 2023 12:59

Instrument :

BNA_N

ClientSampleId :

PB155087BS

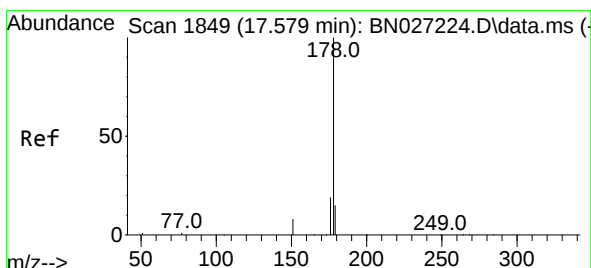
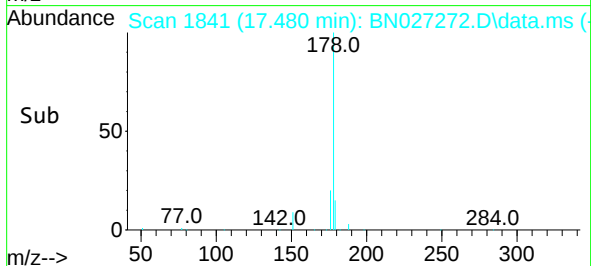
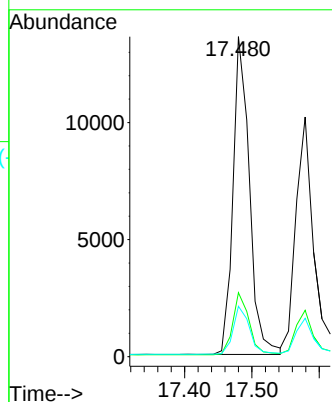
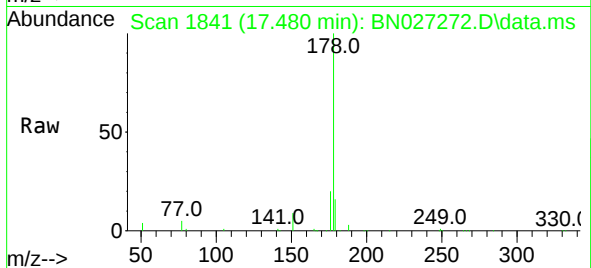
Tgt Ion:178 Resp: 23093

Ion Ratio Lower Upper

178 100

176 19.4 15.6 23.4

179 15.4 12.3 18.5



#26

Anthracene

Concen: 0.376 ng

RT: 17.579 min Scan# 1849

Delta R.T. -0.000 min

Lab File: BN027272.D

Acq: 30 Aug 2023 12:59

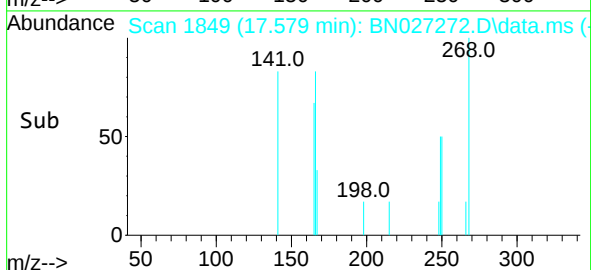
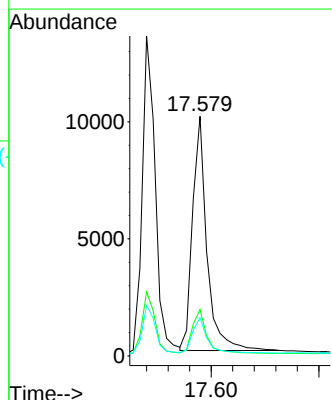
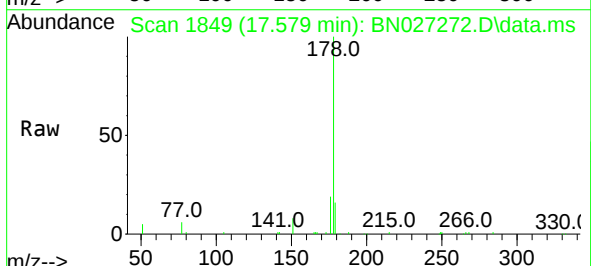
Tgt Ion:178 Resp: 18623

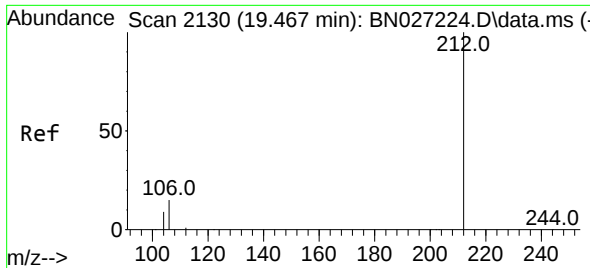
Ion Ratio Lower Upper

178 100

176 18.5 14.9 22.3

179 15.3 12.0 18.0

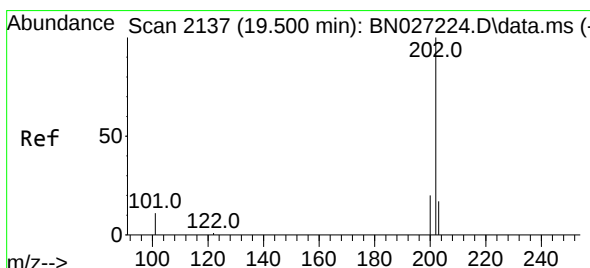
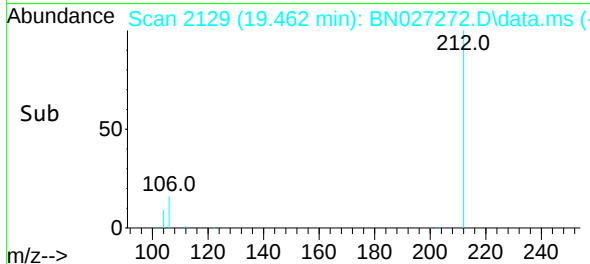
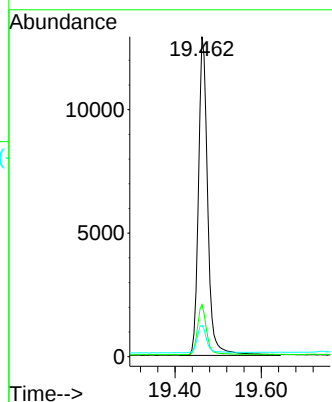
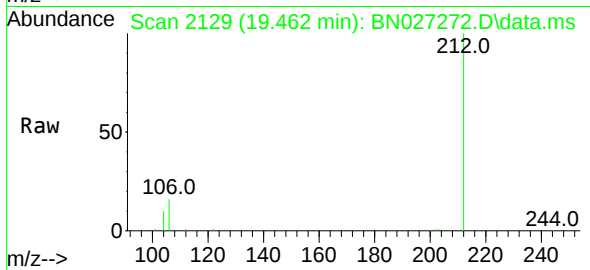




#27
Fluoranthene-d10
Concen: 0.390 ng
RT: 19.462 min Scan# 2130
Delta R.T. -0.005 min
Lab File: BN027272.D
Acq: 30 Aug 2023 12:59

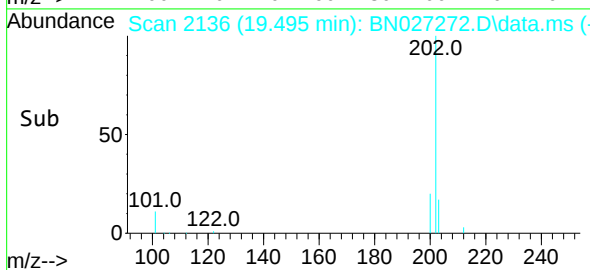
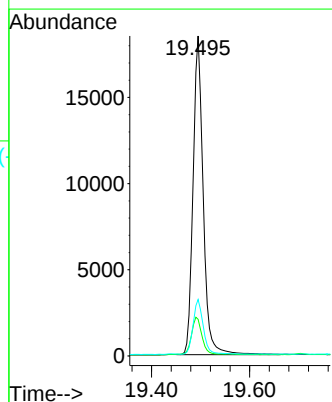
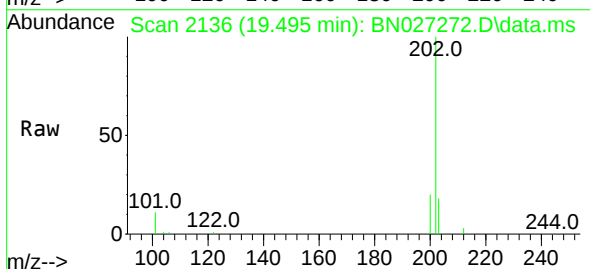
Instrument :
BNA_N
ClientSampleId :
PB155087BS

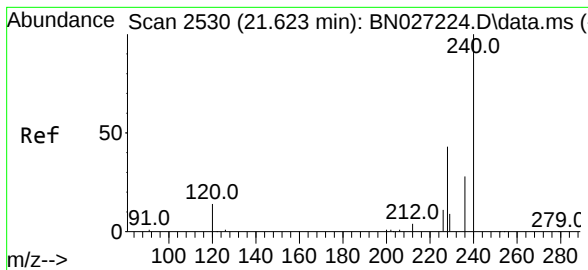
Tgt Ion:212 Resp: 19204
Ion Ratio Lower Upper
212 100
106 15.3 12.1 18.1
104 9.0 6.9 10.3



#28
Fluoranthene
Concen: 0.388 ng
RT: 19.495 min Scan# 2136
Delta R.T. -0.005 min
Lab File: BN027272.D
Acq: 30 Aug 2023 12:59

Tgt Ion:202 Resp: 26626
Ion Ratio Lower Upper
202 100
101 12.2 9.6 14.4
203 17.0 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.623 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN027272.D

Acq: 30 Aug 2023 12:59

Instrument :

BNA_N

ClientSampleId :

PB155087BS

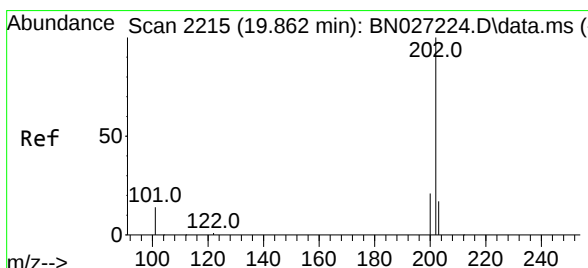
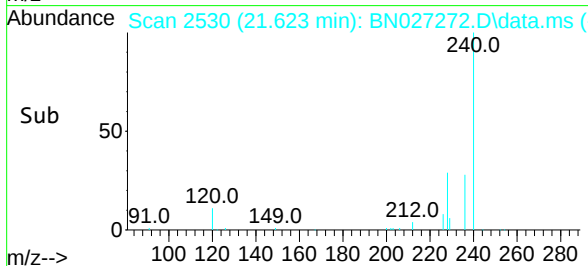
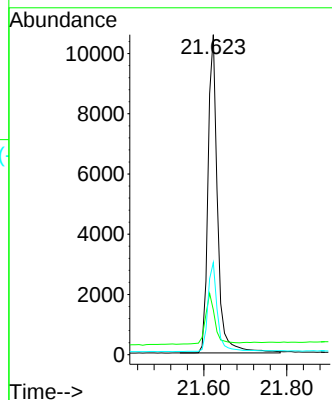
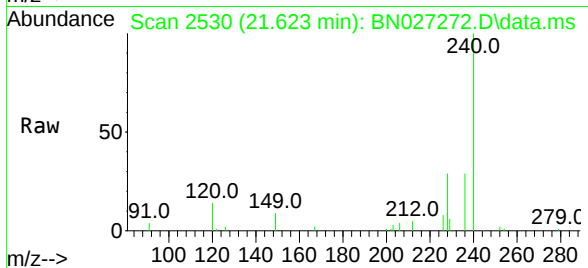
Tgt Ion:240 Resp: 16955

Ion Ratio Lower Upper

240 100

120 14.0 14.2 21.4#

236 28.8 22.9 34.3



#30

Pyrene

Concen: 0.400 ng

RT: 19.862 min Scan# 2215

Delta R.T. -0.000 min

Lab File: BN027272.D

Acq: 30 Aug 2023 12:59

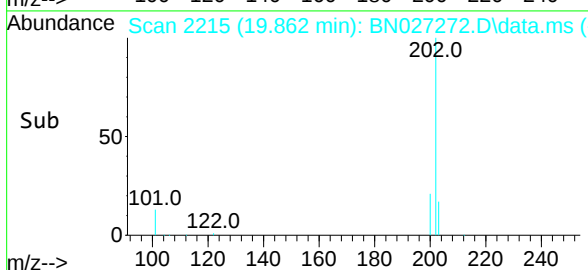
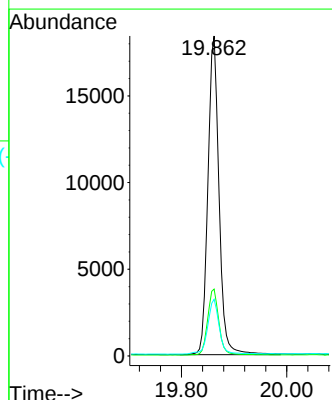
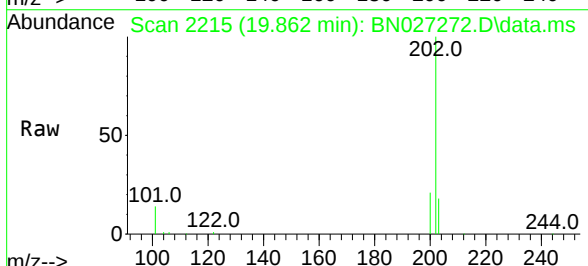
Tgt Ion:202 Resp: 26951

Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 17.7 14.2 21.4

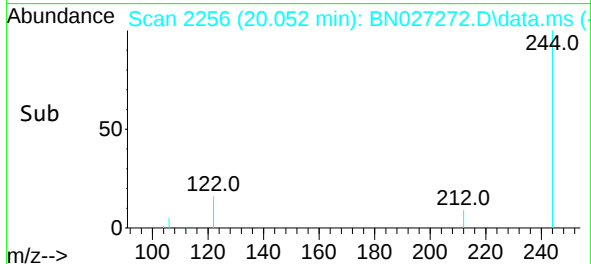
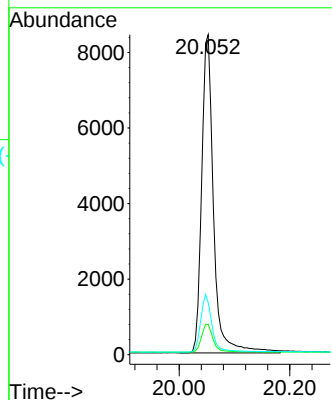
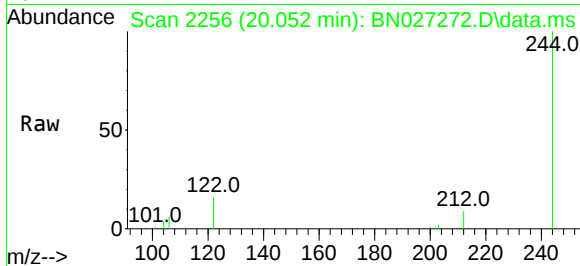




#31
 Terphenyl-d14
 Concen: 0.369 ng
 RT: 20.052 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN027272.D
 Acq: 30 Aug 2023 12:59

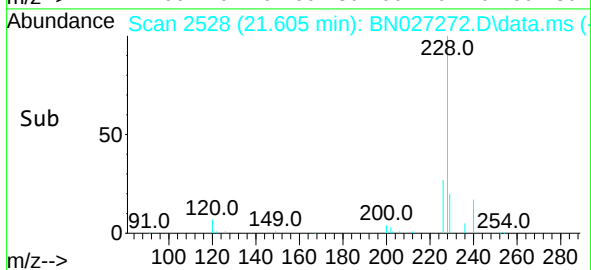
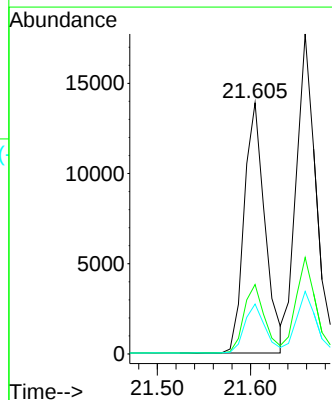
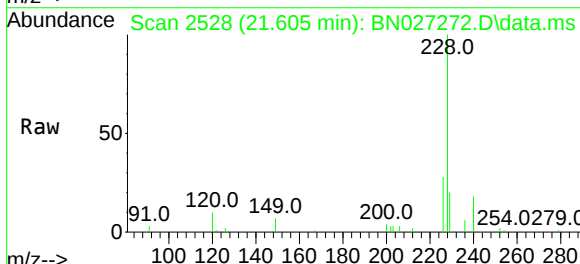
Instrument :
 BNA_N
 ClientSampleId :
 PB155087BS

Tgt Ion:244 Resp: 12584
 Ion Ratio Lower Upper
 244 100
 212 9.5 7.5 11.3
 122 16.3 14.0 21.0



#32
 Benzo(a)anthracene
 Concen: 0.370 ng
 RT: 21.605 min Scan# 2528
 Delta R.T. -0.000 min
 Lab File: BN027272.D
 Acq: 30 Aug 2023 12:59

Tgt Ion:228 Resp: 21489
 Ion Ratio Lower Upper
 228 100
 226 27.7 21.9 32.9
 229 19.9 15.7 23.5

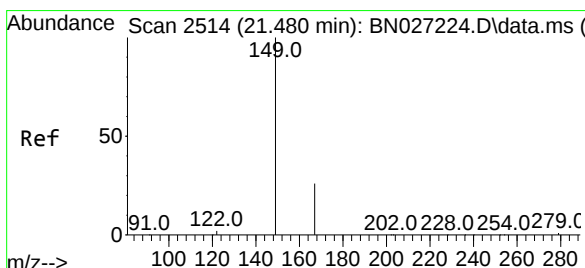
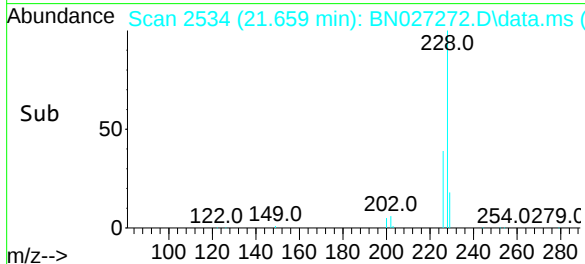
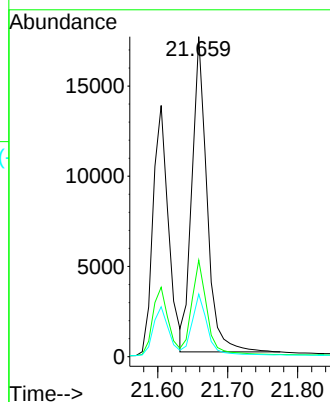
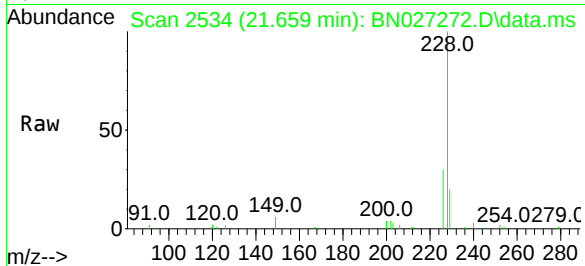




#33
Chrysene
Concen: 0.409 ng
RT: 21.659 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN027272.D
Acq: 30 Aug 2023 12:59

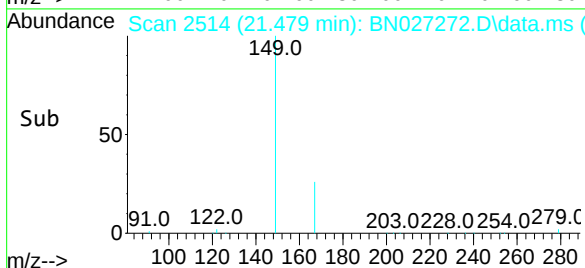
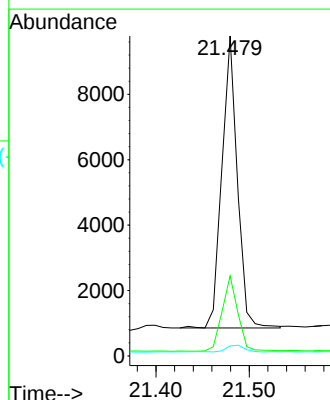
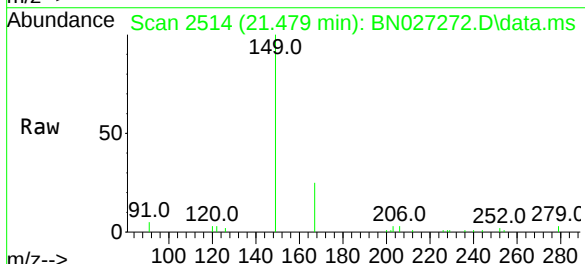
Instrument :
BNA_N
ClientSampleId :
PB155087BS

Tgt Ion:228 Resp: 26106
Ion Ratio Lower Upper
228 100
226 30.1 24.3 36.5
229 19.5 15.4 23.2



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.366 ng
RT: 21.479 min Scan# 2514
Delta R.T. -0.000 min
Lab File: BN027272.D
Acq: 30 Aug 2023 12:59

Tgt Ion:149 Resp: 10257
Ion Ratio Lower Upper
149 100
167 26.4 22.1 33.1
279 3.0 2.7 4.1

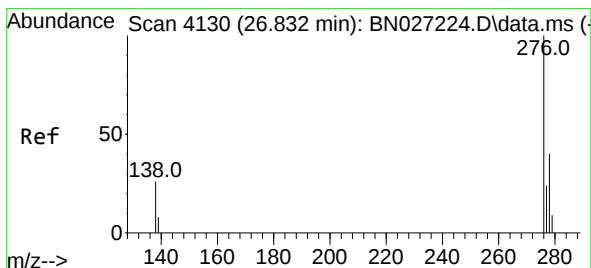
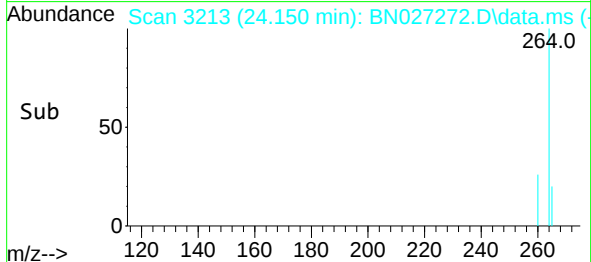
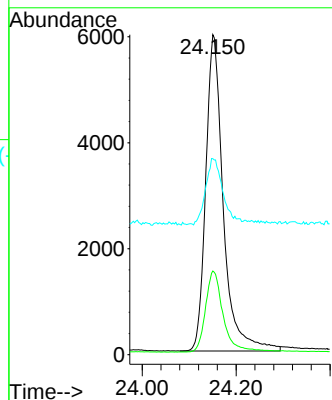
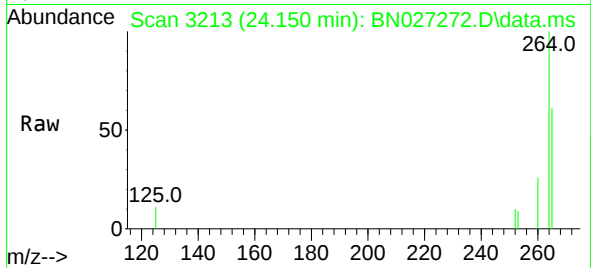




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.150 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN027272.D
Acq: 30 Aug 2023 12:59

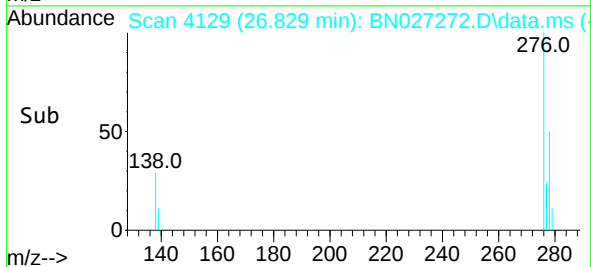
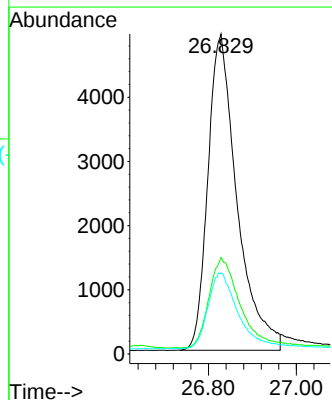
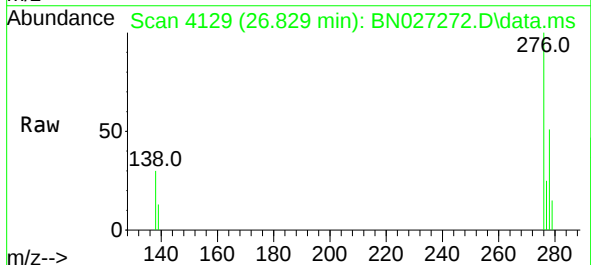
Instrument :
BNA_N
ClientSampleId :
PB155087BS

Tgt Ion:264 Resp: 15507
Ion Ratio Lower Upper
264 100
260 26.1 20.7 31.1
265 61.3 53.3 79.9



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.359 ng
RT: 26.829 min Scan# 4129
Delta R.T. -0.003 min
Lab File: BN027272.D
Acq: 30 Aug 2023 12:59

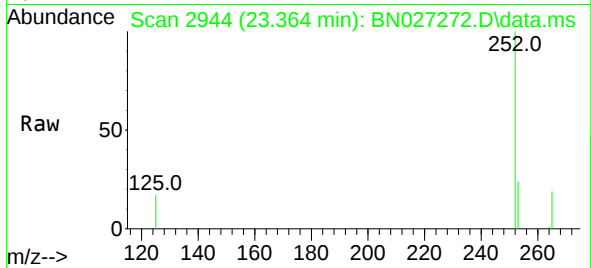
Tgt Ion:276 Resp: 22614
Ion Ratio Lower Upper
276 100
138 30.3 23.4 35.2
277 24.6 19.8 29.8



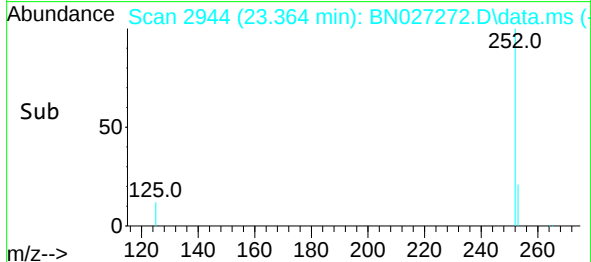
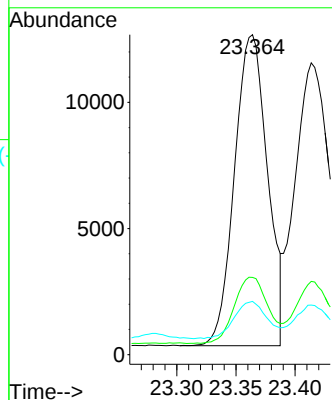


#37
Benzo(b)fluoranthene
Concen: 0.399 ng
RT: 23.364 min Scan# 2944
Delta R.T. -0.003 min
Lab File: BN027272.D
Acq: 30 Aug 2023 12:59

Instrument :
BNA_N
ClientSampleId :
PB155087BS

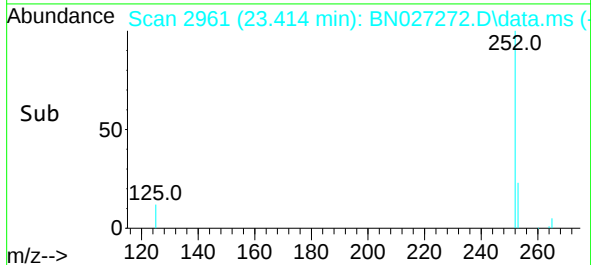
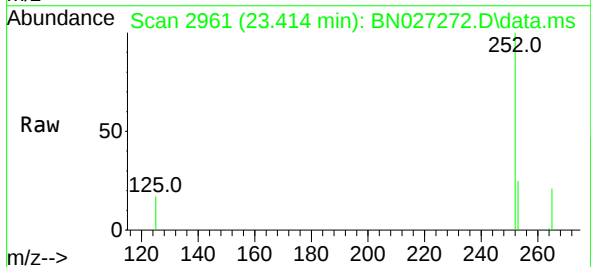
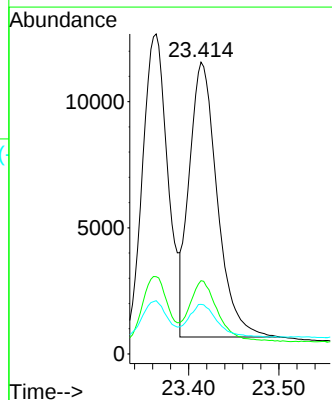


Tgt Ion:252 Resp: 23924
Ion Ratio Lower Upper
252 100
253 24.1 19.9 29.9
125 16.6 13.8 20.6



#38
Benzo(k)fluoranthene
Concen: 0.380 ng
RT: 23.414 min Scan# 2961
Delta R.T. -0.006 min
Lab File: BN027272.D
Acq: 30 Aug 2023 12:59

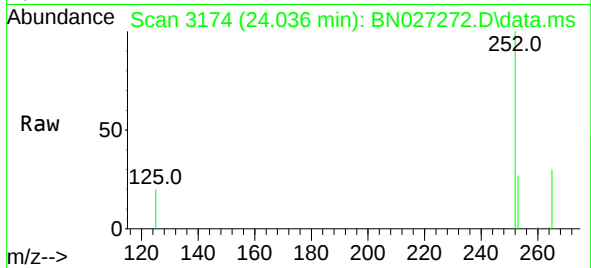
Tgt Ion:252 Resp: 23462
Ion Ratio Lower Upper
252 100
253 25.1 20.2 30.2
125 17.0 14.1 21.1



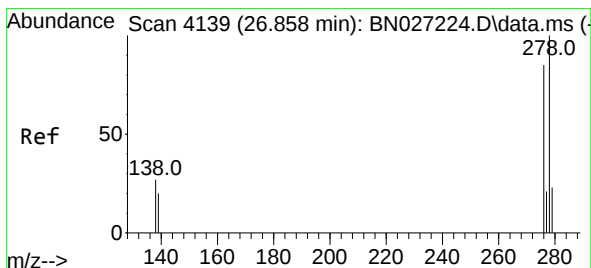
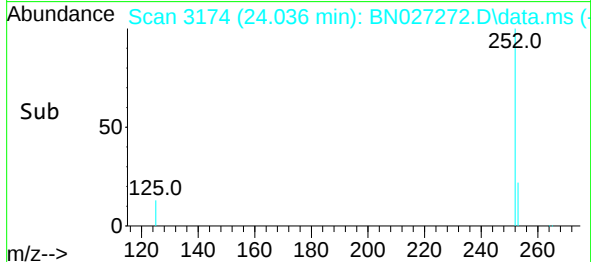
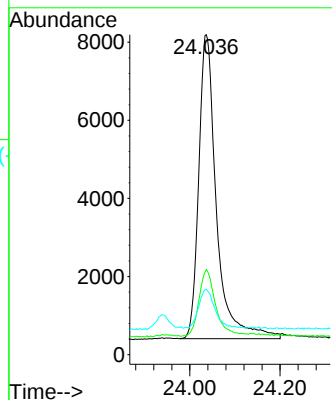


#39
Benzo(a)pyrene
Concen: 0.379 ng
RT: 24.036 min Scan# 3174
Delta R.T. -0.006 min
Lab File: BN027272.D
Acq: 30 Aug 2023 12:59

Instrument :
BNA_N
ClientSampleId :
PB155087BS

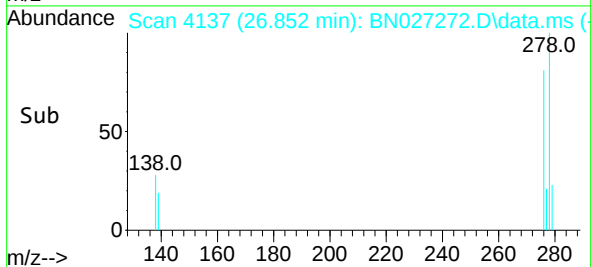
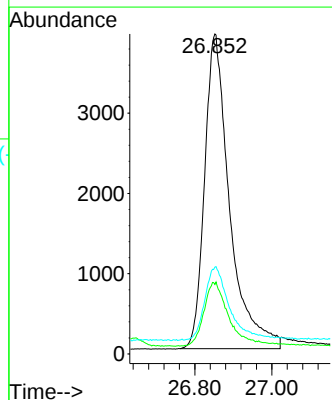
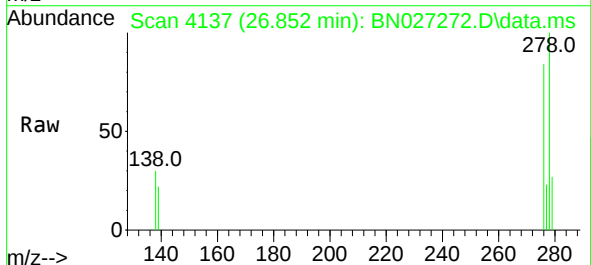


Tgt Ion:252 Resp: 21239
Ion Ratio Lower Upper
252 100
253 26.6 21.4 32.0
125 20.4 16.5 24.7



#40
Dibenzo(a,h)anthracene
Concen: 0.358 ng
RT: 26.852 min Scan# 4137
Delta R.T. -0.006 min
Lab File: BN027272.D
Acq: 30 Aug 2023 12:59

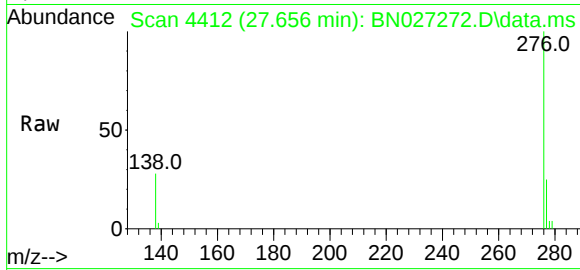
Tgt Ion:278 Resp: 17681
Ion Ratio Lower Upper
278 100
139 21.7 17.9 26.9
279 27.1 21.8 32.6





#41
Benzo(g,h,i)perylene
Concen: 0.372 ng
RT: 27.656 min Scan# 4414
Delta R.T. -0.006 min
Lab File: BN027272.D
Acq: 30 Aug 2023 12:59

Instrument :
BNA_N
ClientSampleId :
PB155087BS



Tgt Ion:	276	Resp:	21291
Ion	Ratio	Lower	Upper
276	100		
277	24.9	19.6	29.4
138	28.1	22.1	33.1

