

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091823\
 Data File : BN027736.D
 Acq On : 18 Sep 2023 16:14
 Operator : MA/JU
 Sample : PB155597BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB155597BS

Quant Time: Sep 18 17:48:49 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 18 14:40:21 2023
 Response via : Initial Calibration

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

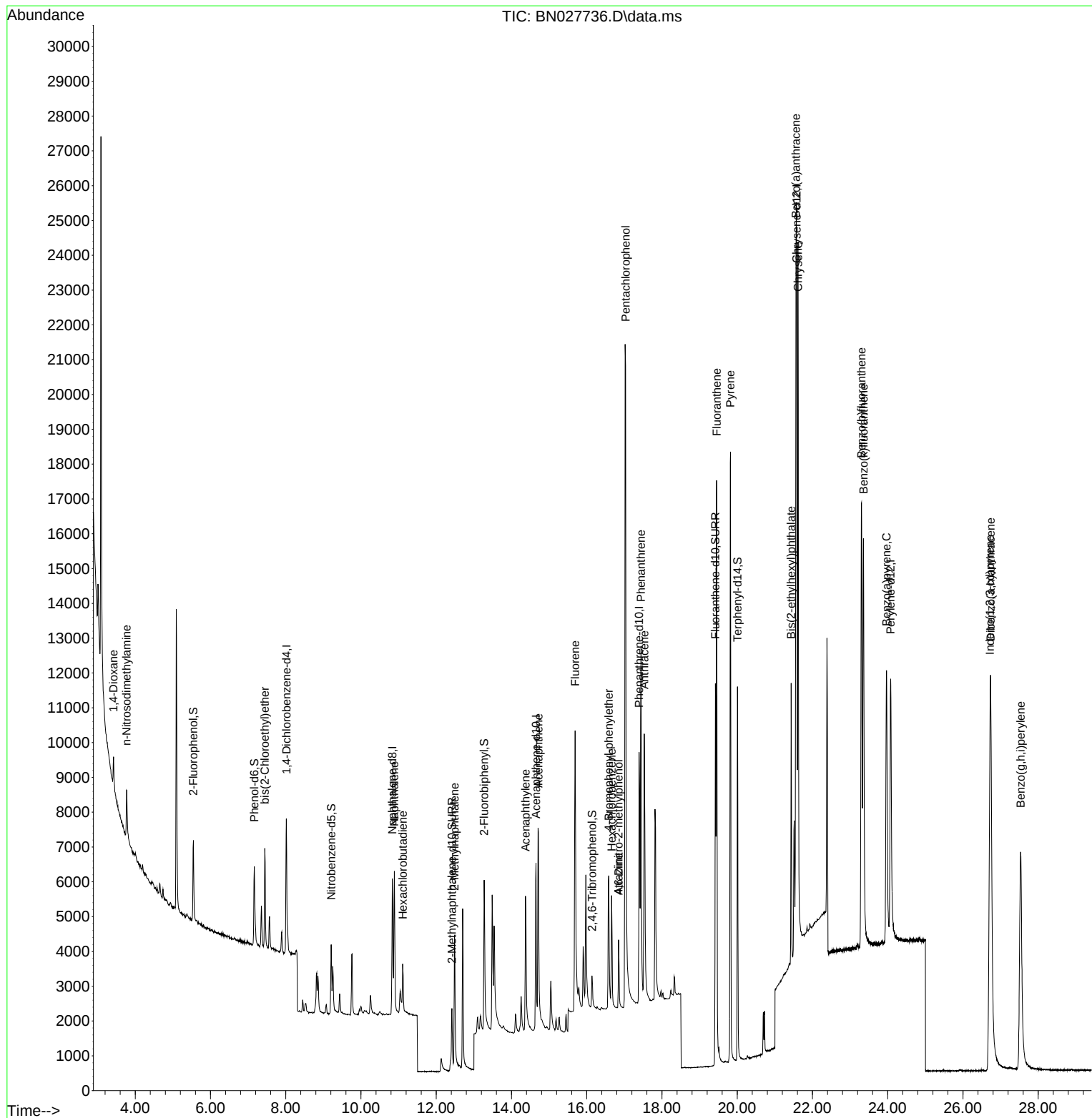
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.016	152	2002	0.400	ng	0.00
7) Naphthalene-d8	10.831	136	5915	0.400	ng	0.00
13) Acenaphthene-d10	14.651	164	3789	0.400	ng	0.01
19) Phenanthrene-d10	17.393	188	12046	0.400	ng	# 0.00
29) Chrysene-d12	21.578	240	13489	0.400	ng	# 0.00
35) Perylene-d12	24.078	264	13663	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.546	112	2012	0.384	ng	0.00
5) Phenol-d6	7.163	99	2434	0.380	ng	0.00
8) Nitrobenzene-d5	9.209	82	1899	0.395	ng	0.00
11) 2-Methylnaphthalene-d10	12.415	152	3879	0.445	ng	0.00
14) 2,4,6-Tribromophenol	16.140	330	611	0.345	ng	0.00
15) 2-Fluorobiphenyl	13.272	172	5226	0.405	ng	0.00
27) Fluoranthene-d10	19.421	212	13120	0.390	ng	0.00
31) Terphenyl-d14	20.006	244	11297	0.446	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.422	88	644	0.275	ng	# 70
3) n-Nitrosodimethylamine	3.769	42	956	0.333	ng	# 95
6) bis(2-Chloroethyl)ether	7.445	93	2202	0.350	ng	100
9) Naphthalene	10.885	128	5851	0.359	ng	96
10) Hexachlorobutadiene	11.109	225	1020	0.363	ng	# 97
12) 2-Methylnaphthalene	12.487	142	3589	0.314	ng	96
16) Acenaphthylene	14.373	152	5841	0.362	ng	99
17) Acenaphthene	14.715	154	4160	0.371	ng	97
18) Fluorene	15.693	166	6420	0.389	ng	100
20) 4,6-Dinitro-2-methylph...	16.847	198	63	0.338	ng	# 26
21) 4-Bromophenyl-phenylether	16.586	248	1980	0.323	ng	# 81
22) Hexachlorobenzene	16.661	284	2442	0.355	ng	98
23) Atrazine	16.847	200	1698	0.342	ng	# 92
24) Pentachlorophenol	17.033	266	12092	3.551	ng	99
25) Phenanthrene	17.443	178	12402	0.354	ng	100
26) Anthracene	17.530	178	10230	0.339	ng	99
28) Fluoranthene	19.453	202	16134	0.352	ng	99
30) Pyrene	19.820	202	16972	0.369	ng	100
32) Benzo(a)anthracene	21.560	228	16928	0.351	ng	99
33) Chrysene	21.614	228	18976	0.371	ng	99
34) Bis(2-ethylhexyl)phtha...	21.435	149	6864	0.302	ng	99
36) Indeno(1,2,3-cd)pyrene	26.721	276	20204	0.327	ng	100
37) Benzo(b)fluoranthene	23.303	252	18923	0.373	ng	# 90
38) Benzo(k)fluoranthene	23.355	252	18458	0.357	ng	# 88
39) Benzo(a)pyrene	23.966	252	15365	0.319	ng	# 83
40) Dibenzo(a,h)anthracene	26.738	278	16651	0.330	ng	93
41) Benzo(g,h,i)perylene	27.533	276	18376	0.335	ng	96

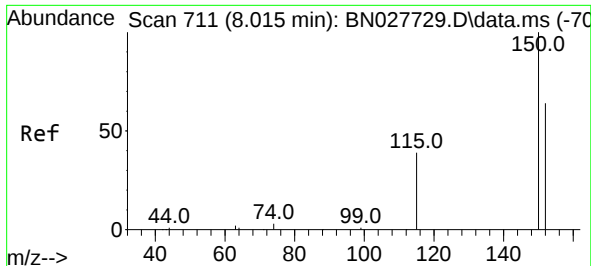
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091823\
Data File : BN027736.D
Acq On : 18 Sep 2023 16:14
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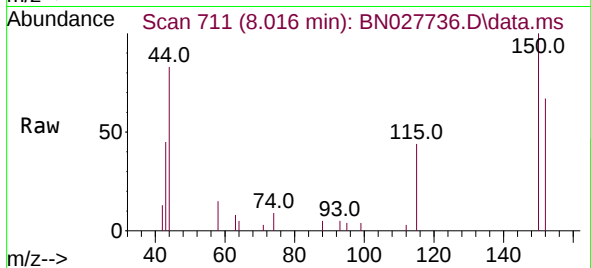
Quant Time: Sep 18 17:48:49 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091823.M
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QLast Update : Mon Sep 18 14:40:21 2023
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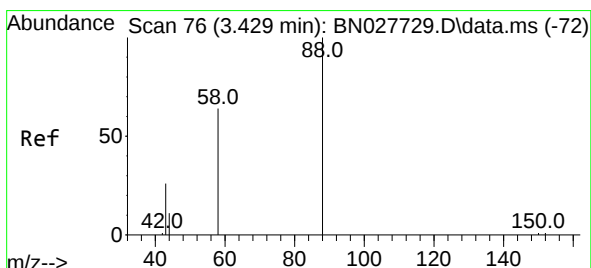
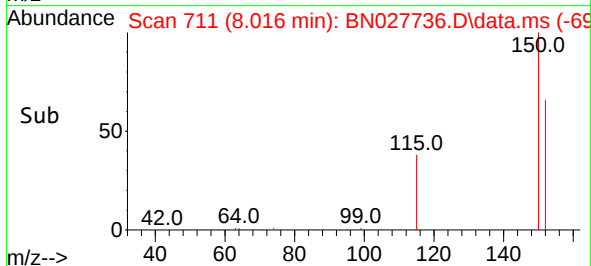
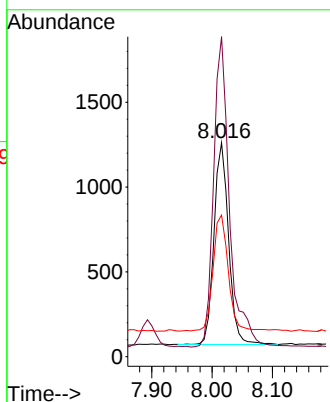
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 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.016 min Scan# 71
 Delta R.T. 0.001 min
 Lab File: BN027736.D
 Acq: 18 Sep 2023 16:14

Instrument :
 BNA_N
 ClientSampleId :
 PB155597BS



Tgt Ion:152 Resp: 2002

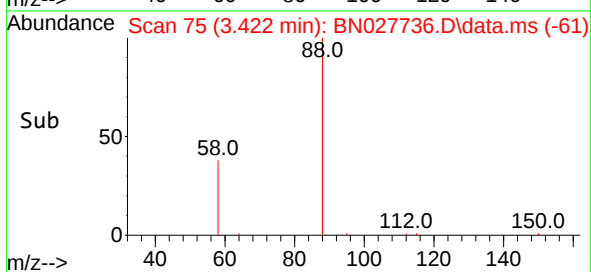
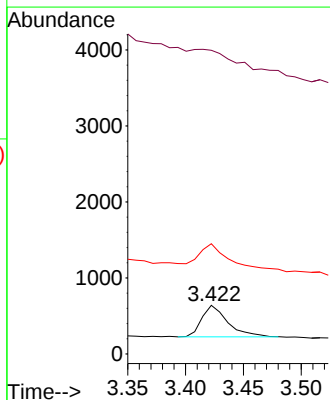
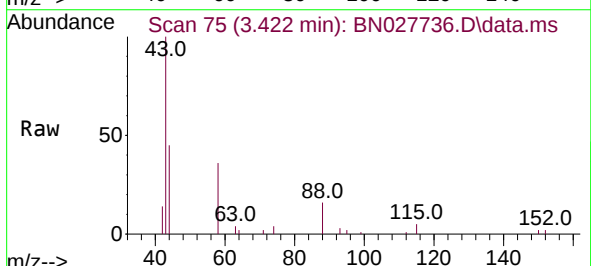
Ion	Ratio	Lower	Upper
152	100		
150	149.6	119.2	178.8
115	66.2	53.8	80.8

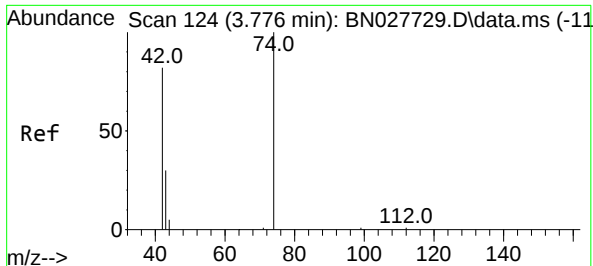


#2
 1,4-Dioxane
 Concen: 0.275 ng
 RT: 3.422 min Scan# 75
 Delta R.T. 0.000 min
 Lab File: BN027736.D
 Acq: 18 Sep 2023 16:14

Tgt Ion: 88 Resp: 644

Ion	Ratio	Lower	Upper
88	100		
43	0.0	21.5	32.3#
58	84.8	54.4	81.6#

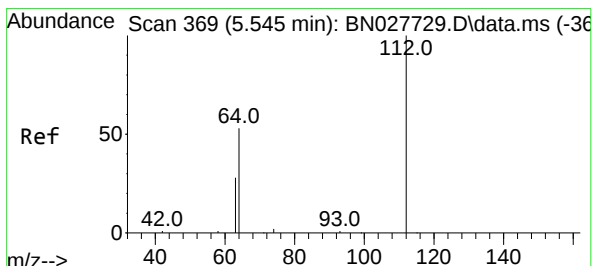
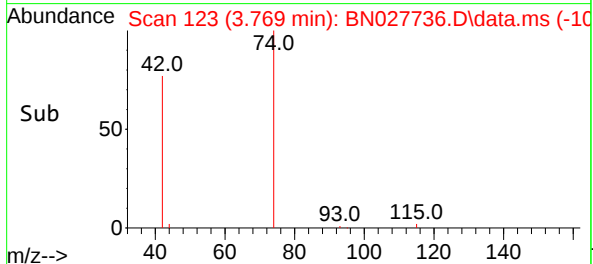
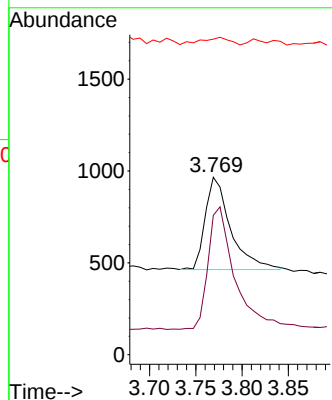
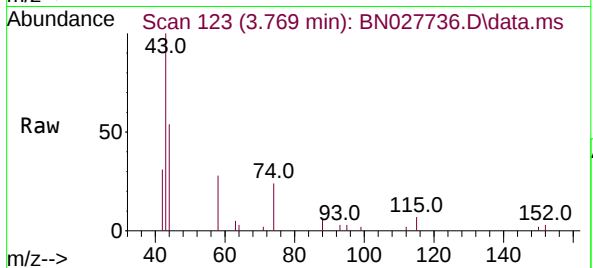




#3
n-Nitrosodimethylamine
Concen: 0.333 ng
RT: 3.769 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027736.D
Acq: 18 Sep 2023 16:14

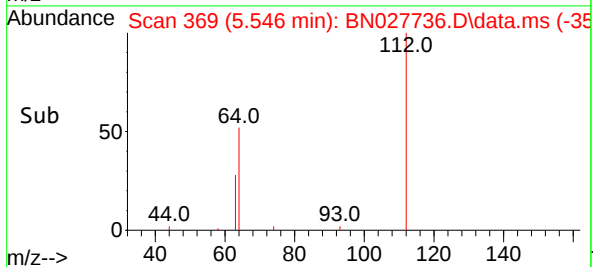
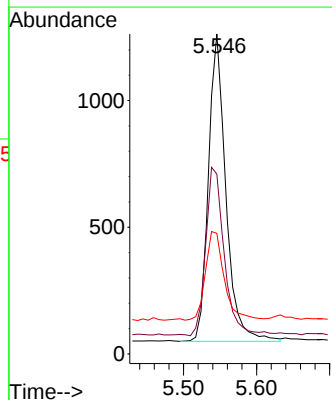
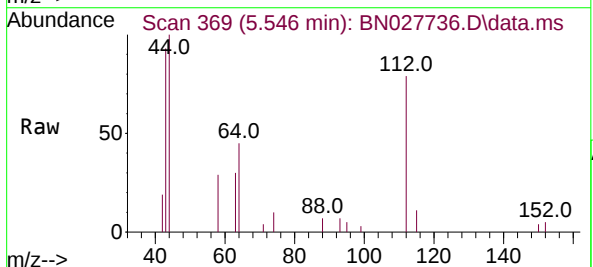
Instrument :
BNA_N
ClientSampleId :
PB155597BS

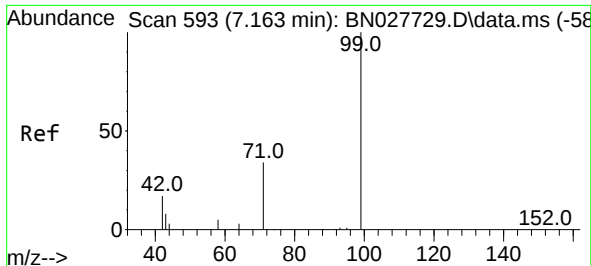
Tgt Ion: 42 Resp: 956
Ion Ratio Lower Upper
42 100
74 138.4 105.8 158.8
44 9.2 5.0 7.4#



#4
2-Fluorophenol
Concen: 0.384 ng
RT: 5.546 min Scan# 369
Delta R.T. 0.000 min
Lab File: BN027736.D
Acq: 18 Sep 2023 16:14

Tgt Ion: 112 Resp: 2012
Ion Ratio Lower Upper
112 100
64 57.0 45.0 67.6
63 31.1 24.1 36.1

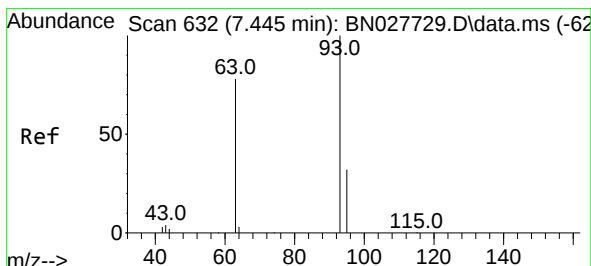
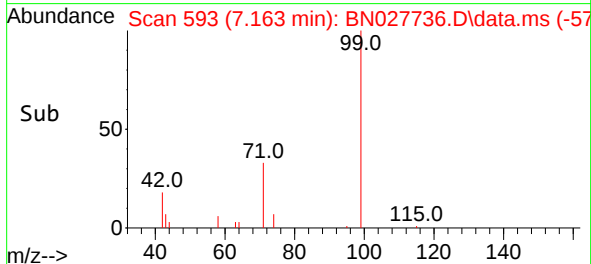
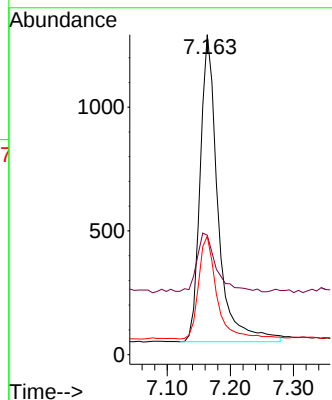
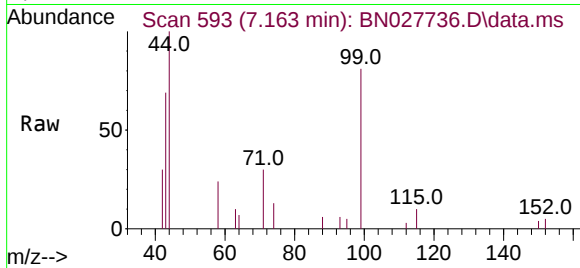




#5
Phenol-d6
Concen: 0.380 ng
RT: 7.163 min Scan# 593
Delta R.T. 0.007 min
Lab File: BN027736.D
Acq: 18 Sep 2023 16:14

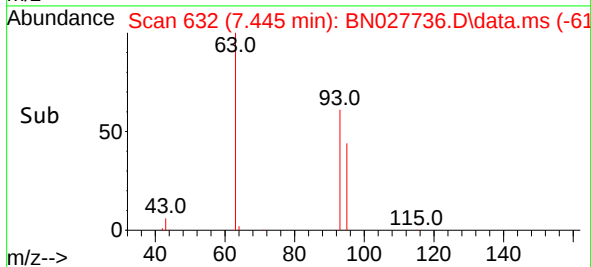
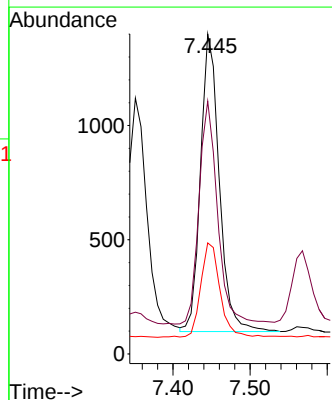
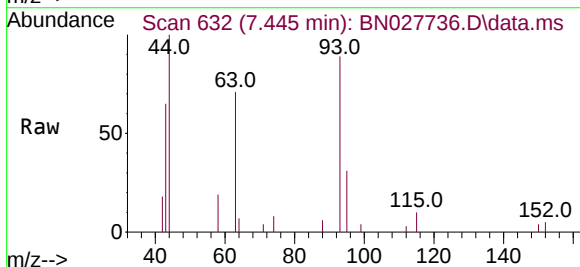
Instrument :
BNA_N
ClientSampleId :
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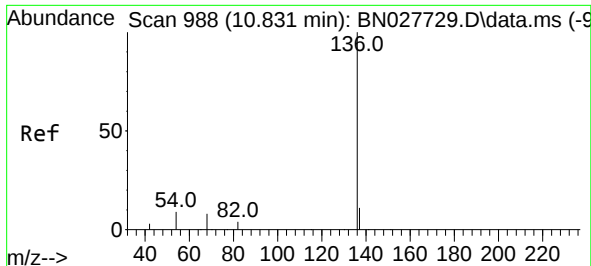
Tgt Ion: 99 Resp: 2434
Ion Ratio Lower Upper
99 100
42 20.9 15.8 23.8
71 34.4 27.3 40.9



#6
bis(2-Chloroethyl)ether
Concen: 0.350 ng
RT: 7.445 min Scan# 632
Delta R.T. 0.000 min
Lab File: BN027736.D
Acq: 18 Sep 2023 16:14

Tgt Ion: 93 Resp: 2202
Ion Ratio Lower Upper
93 100
63 74.2 59.3 88.9
95 33.1 26.0 39.0

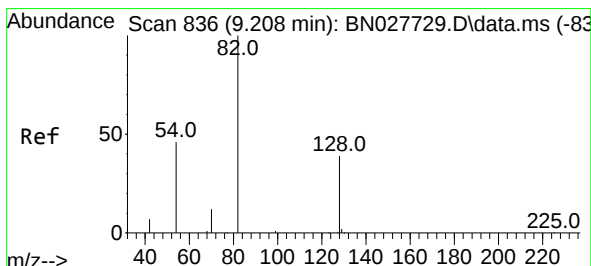
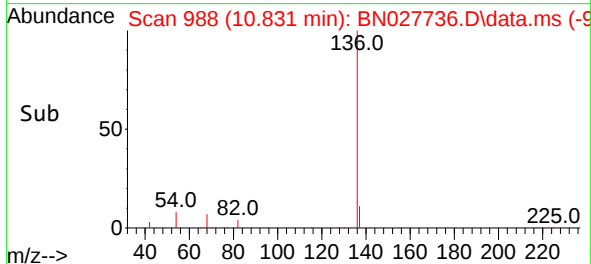
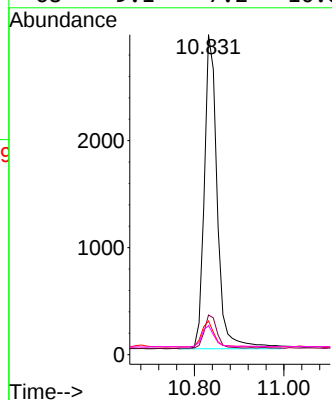
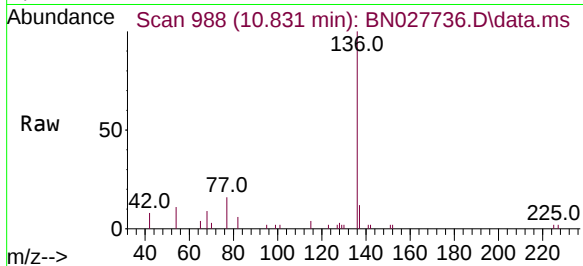




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.831 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN027736.D
Acq: 18 Sep 2023 16:14

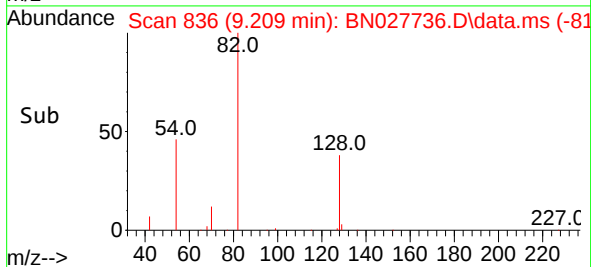
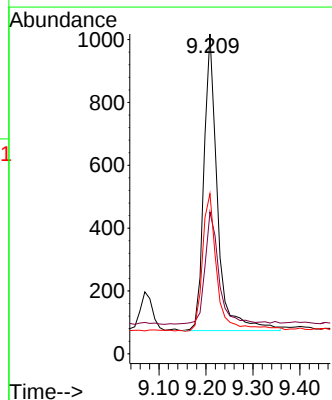
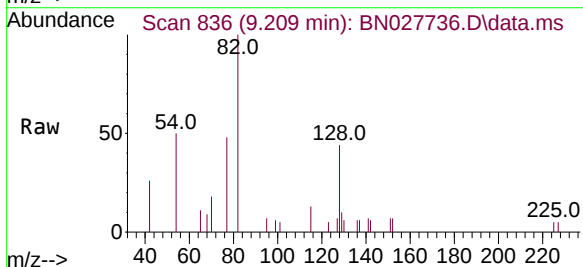
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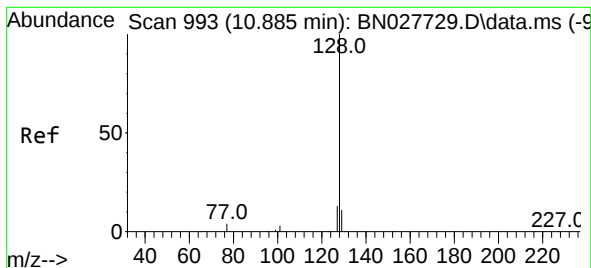
Tgt Ion:	136	Resp:	5915
Ion	Ratio	Lower	Upper
136	100		
137	12.4	9.8	14.8
54	10.5	7.8	11.6
68	9.1	7.2	10.8



#8
Nitrobenzene-d5
Concen: 0.395 ng
RT: 9.209 min Scan# 836
Delta R.T. 0.000 min
Lab File: BN027736.D
Acq: 18 Sep 2023 16:14

Tgt Ion:	82	Resp:	1899
Ion	Ratio	Lower	Upper
82	100		
128	44.3	35.1	52.7
54	50.1	35.1	52.7





#9

Naphthalene

Concen: 0.359 ng

RT: 10.885 min Scan# 993

Delta R.T. 0.000 min

Lab File: BN027736.D

Acq: 18 Sep 2023 16:14

Instrument :

BNA_N

ClientSampleId :

PB155597BS

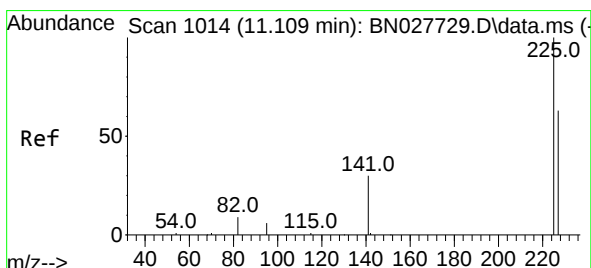
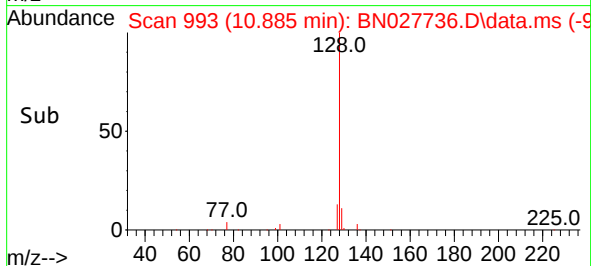
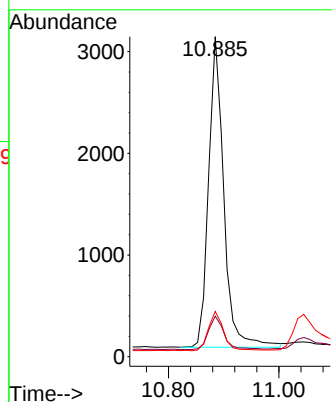
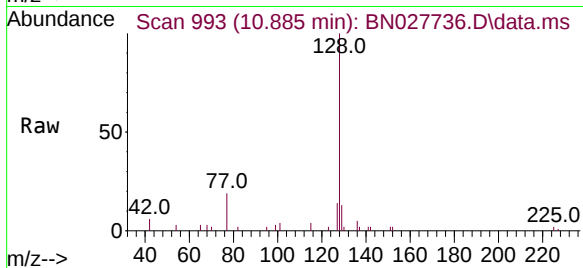
Tgt Ion:128 Resp: 5851

Ion Ratio Lower Upper

128 100

129 12.7 8.9 13.3

127 14.2 10.4 15.6



#10

Hexachlorobutadiene

Concen: 0.363 ng

RT: 11.109 min Scan# 1014

Delta R.T. 0.000 min

Lab File: BN027736.D

Acq: 18 Sep 2023 16:14

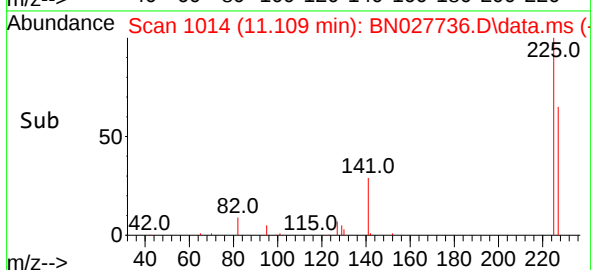
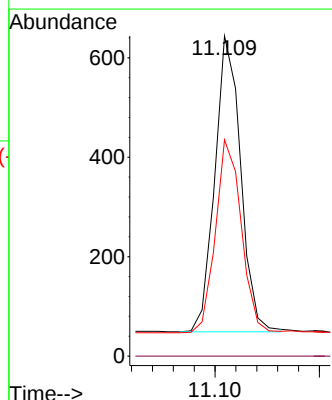
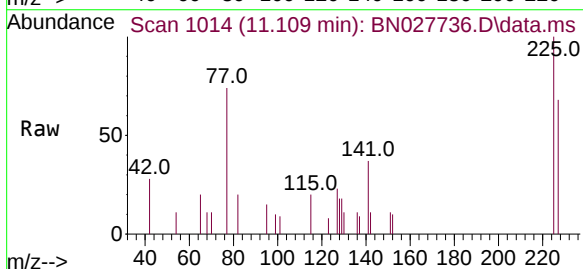
Tgt Ion:225 Resp: 1020

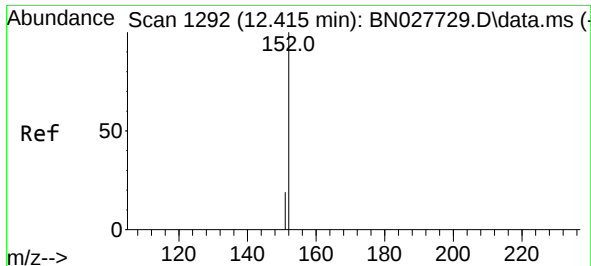
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 65.3 50.6 76.0

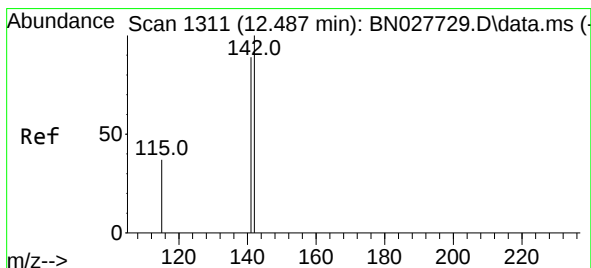
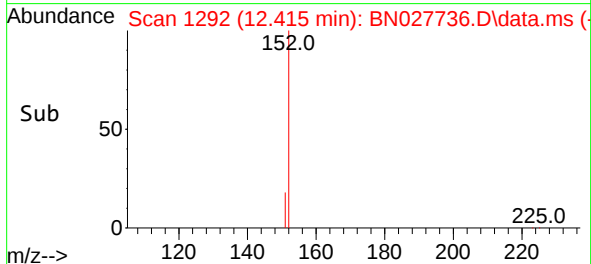
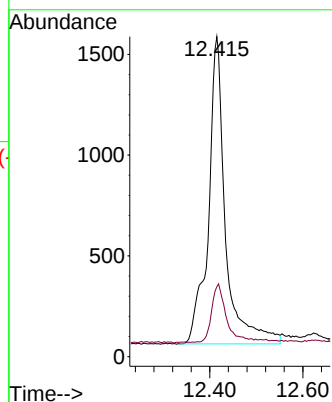
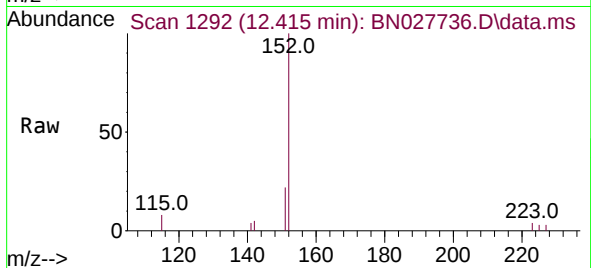




#11
2-Methylnaphthalene-d10
Concen: 0.445 ng
RT: 12.415 min Scan# 1292
Delta R.T. 0.004 min
Lab File: BN027736.D
Acq: 18 Sep 2023 16:14

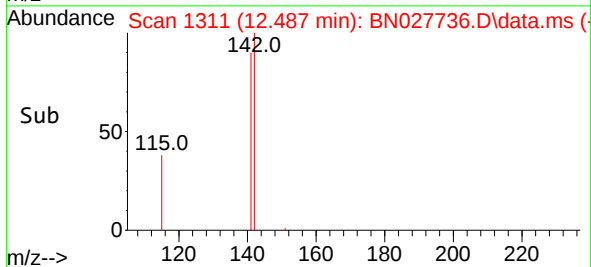
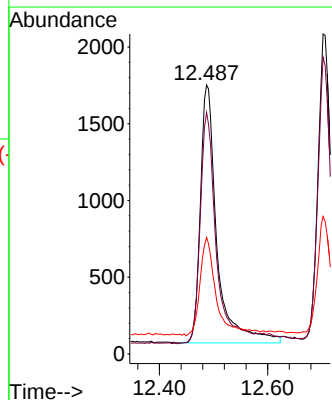
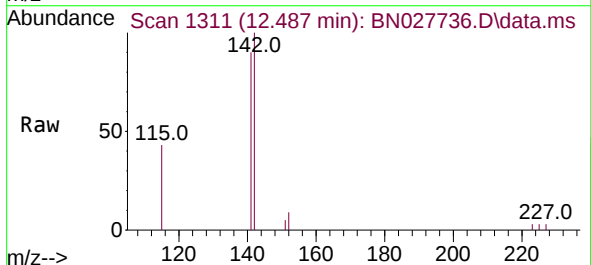
Instrument :
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PB155597BS

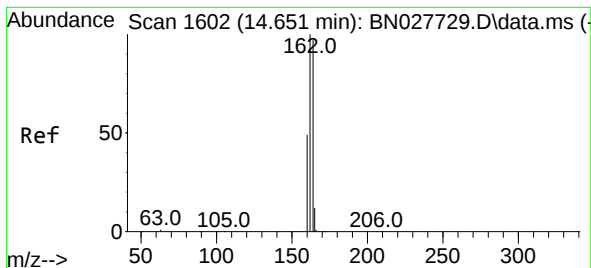
Tgt Ion:152 Resp: 3879
Ion Ratio Lower Upper
152 100
151 16.4 16.5 24.7#



#12
2-Methylnaphthalene
Concen: 0.314 ng
RT: 12.487 min Scan# 1311
Delta R.T. 0.004 min
Lab File: BN027736.D
Acq: 18 Sep 2023 16:14

Tgt Ion:142 Resp: 3589
Ion Ratio Lower Upper
142 100
141 89.8 70.8 106.2
115 43.4 29.4 44.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.651 min Scan# 1

Delta R.T. 0.011 min

Lab File: BN027736.D

Acq: 18 Sep 2023 16:14

Instrument :

BNA_N

ClientSampleId :

PB155597BS

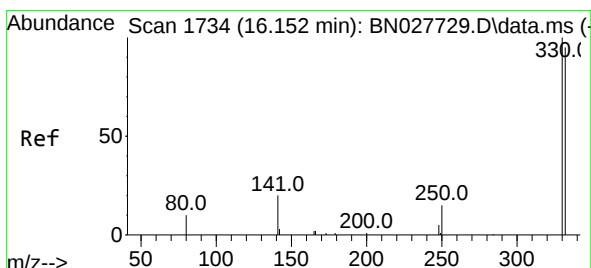
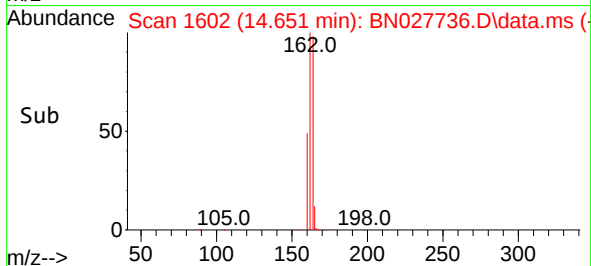
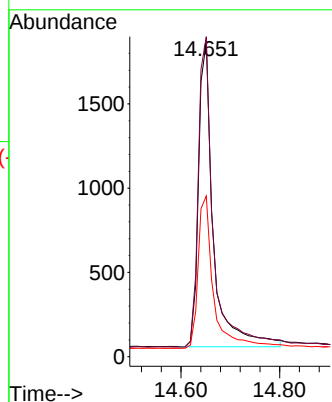
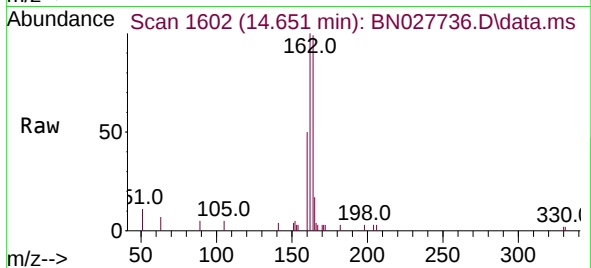
Tgt Ion:164 Resp: 3789

Ion Ratio Lower Upper

164 100

162 101.4 83.4 125.2

160 50.9 41.0 61.4



#14

2,4,6-Tribromophenol

Concen: 0.345 ng

RT: 16.140 min Scan# 1733

Delta R.T. 0.000 min

Lab File: BN027736.D

Acq: 18 Sep 2023 16:14

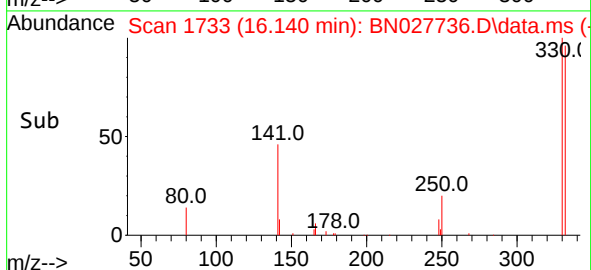
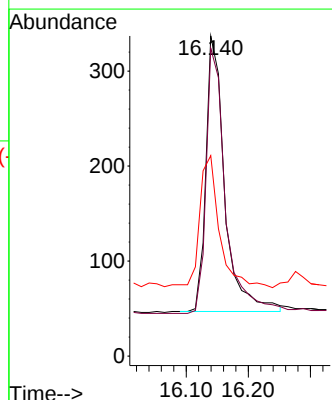
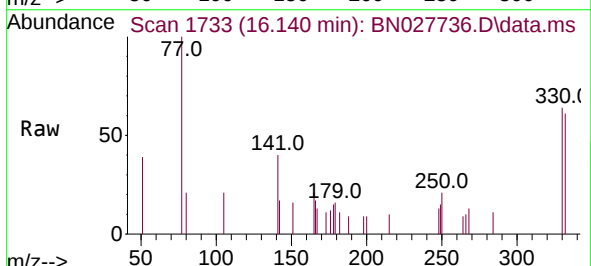
Tgt Ion:330 Resp: 611

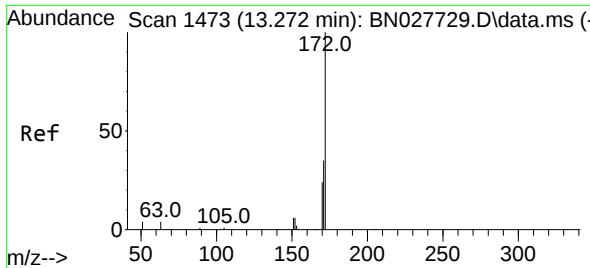
Ion Ratio Lower Upper

330 100

332 99.5 76.6 115.0

141 49.9 38.2 57.2

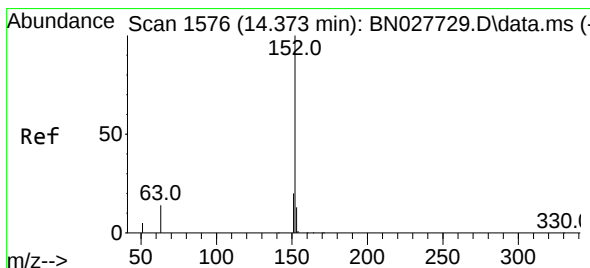
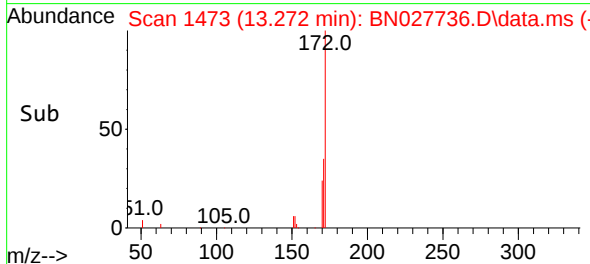
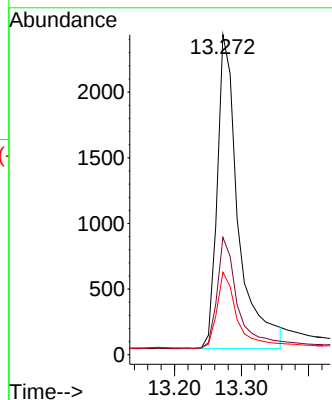
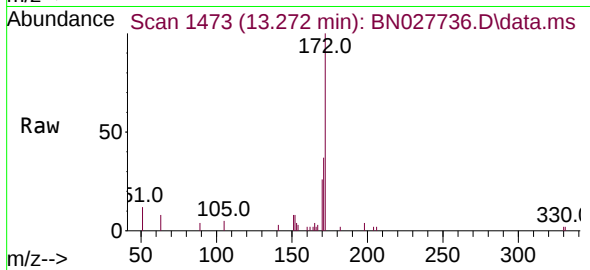




#15
2-Fluorobiphenyl
Concen: 0.405 ng
RT: 13.272 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BN027736.D
Acq: 18 Sep 2023 16:14

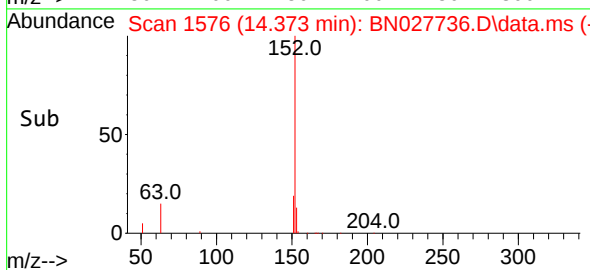
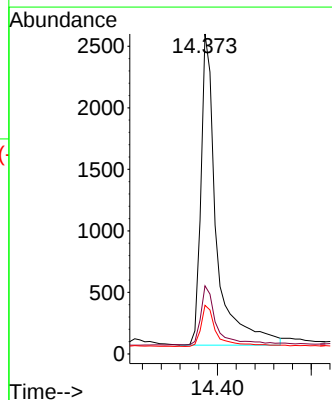
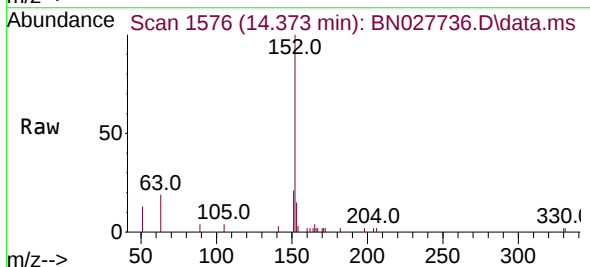
Instrument :
BNA_N
ClientSampleId :
PB155597BS

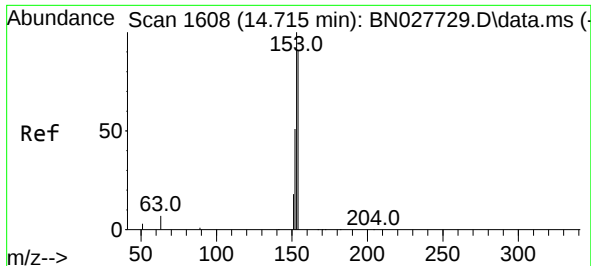
Tgt Ion:	172	Resp:	5226
Ion	Ratio	Lower	Upper
172	100		
171	36.7	27.6	41.4
170	25.8	18.7	28.1



#16
Acenaphthylene
Concen: 0.362 ng
RT: 14.373 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BN027736.D
Acq: 18 Sep 2023 16:14

Tgt Ion:	152	Resp:	5841
Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.6	23.4
153	13.3	10.3	15.5

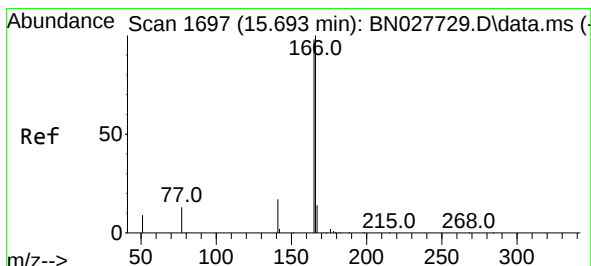
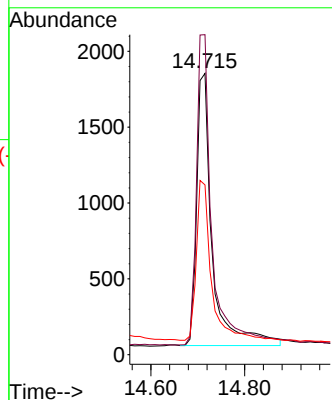
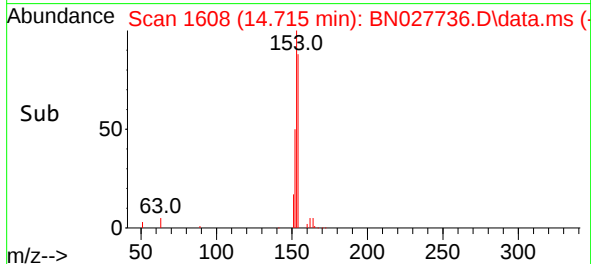
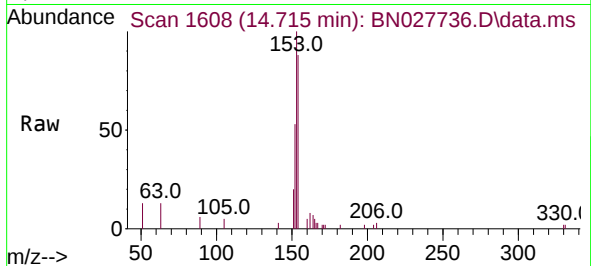




#17
Acenaphthene
Concen: 0.371 ng
RT: 14.715 min Scan# 1608
Delta R.T. 0.011 min
Lab File: BN027736.D
Acq: 18 Sep 2023 16:14

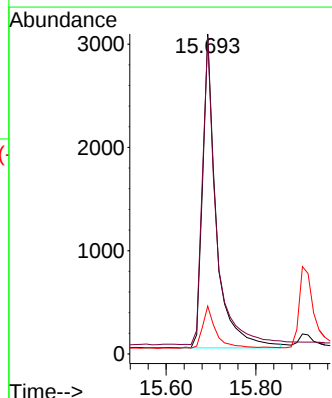
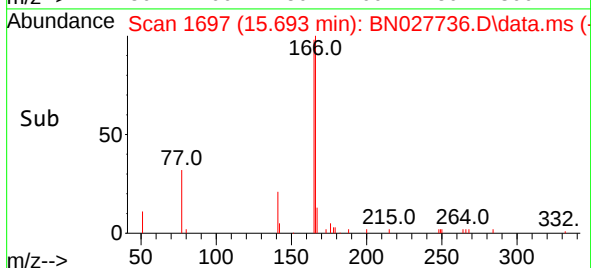
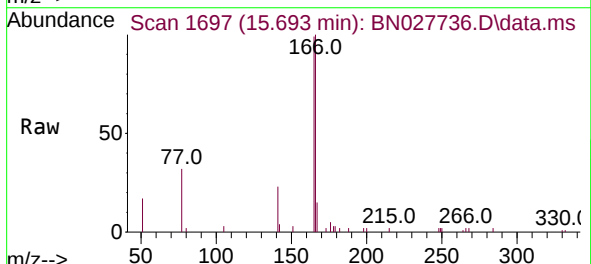
Instrument :
BNA_N
ClientSampleId :
PB155597BS

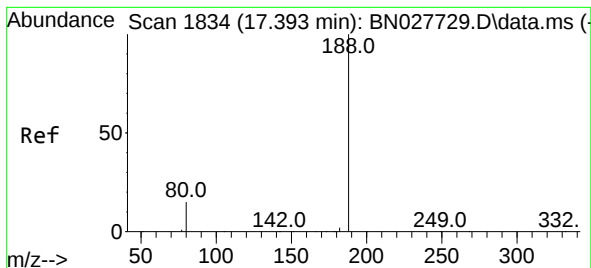
Tgt Ion:154 Resp: 4160
Ion Ratio Lower Upper
154 100
153 112.5 92.0 138.0
152 56.2 47.0 70.6



#18
Fluorene
Concen: 0.389 ng
RT: 15.693 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN027736.D
Acq: 18 Sep 2023 16:14

Tgt Ion:166 Resp: 6420
Ion Ratio Lower Upper
166 100
165 98.2 78.4 117.6
167 13.4 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.393 min Scan# 1834

Delta R.T. 0.000 min

Lab File: BN027736.D

Acq: 18 Sep 2023 16:14

Instrument :

BNA_N

ClientSampleId :

PB155597BS

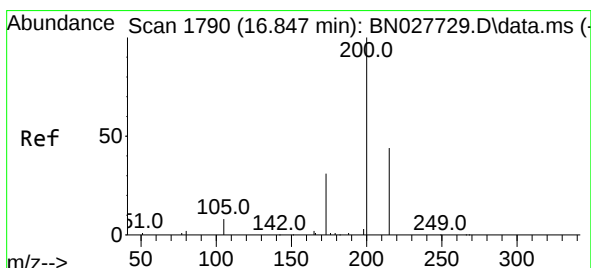
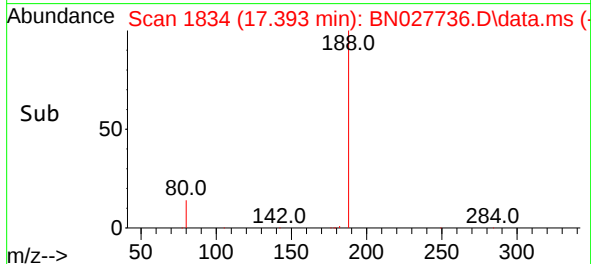
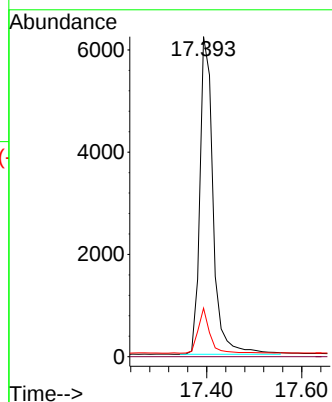
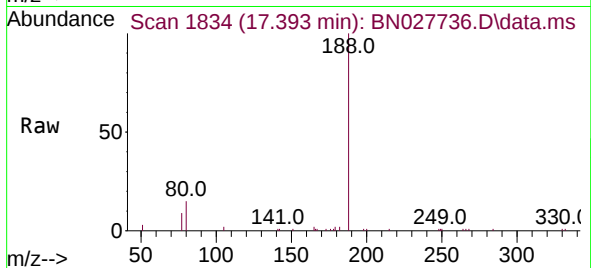
Tgt Ion:188 Resp: 12046

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 15.2 9.5 14.3#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.338 ng

RT: 16.847 min Scan# 1790

Delta R.T. 0.000 min

Lab File: BN027736.D

Acq: 18 Sep 2023 16:14

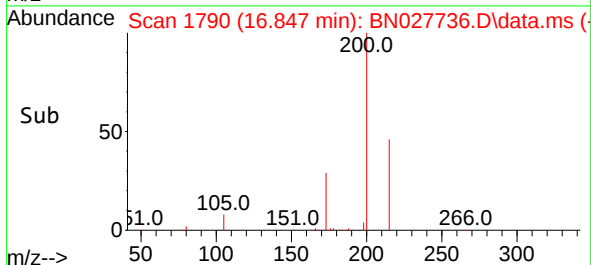
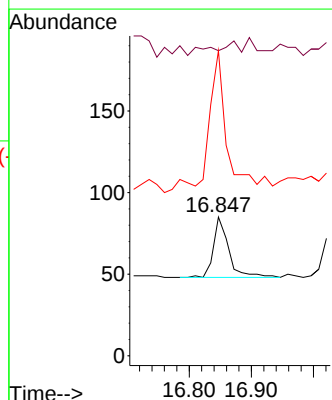
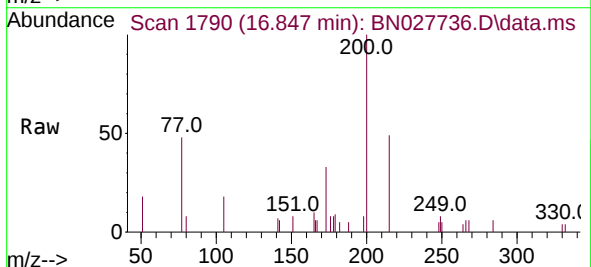
Tgt Ion:198 Resp: 63

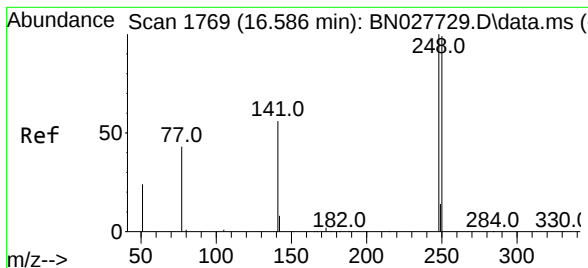
Ion Ratio Lower Upper

198 100

51 220.0 30.0 45.0#

105 220.0 145.9 218.9#

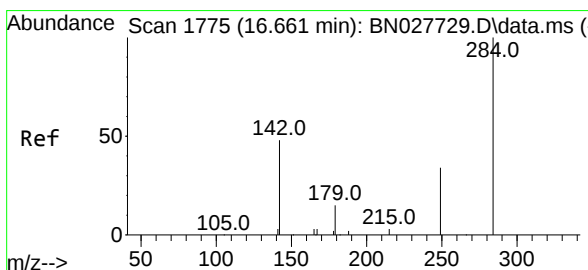
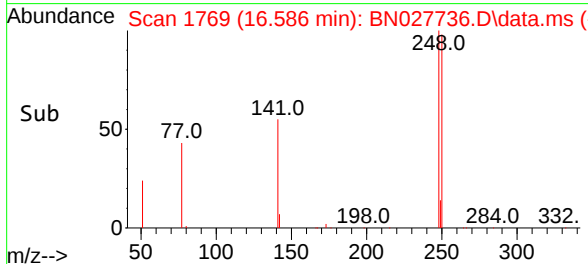
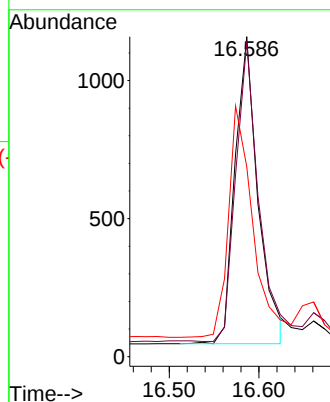
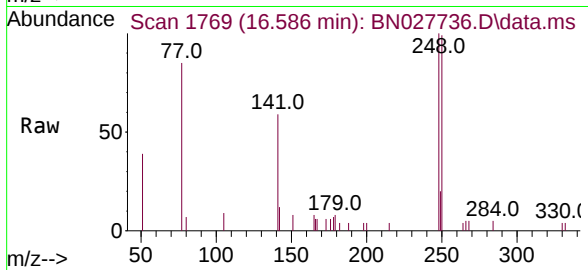




#21
4-Bromophenyl-phenylether
Concen: 0.323 ng
RT: 16.586 min Scan# 1769
Delta R.T. 0.013 min
Lab File: BN027736.D
Acq: 18 Sep 2023 16:14

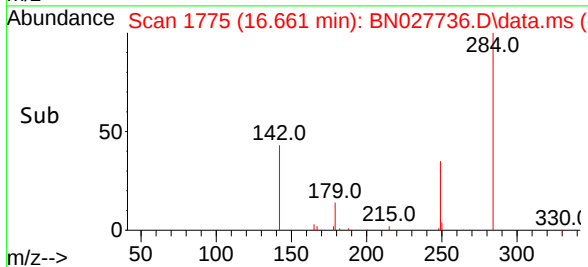
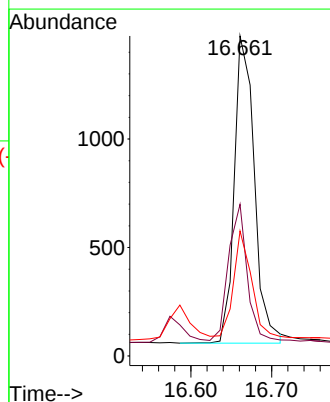
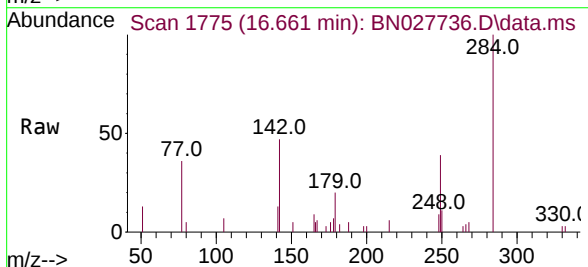
Instrument :
BNA_N
ClientSampleId :
PB155597BS

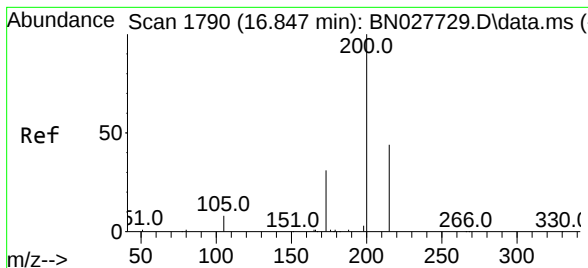
Tgt Ion:248 Resp: 1980
Ion Ratio Lower Upper
248 100
250 98.5 74.2 111.4
141 59.4 72.7 109.1#



#22
Hexachlorobenzene
Concen: 0.355 ng
RT: 16.661 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BN027736.D
Acq: 18 Sep 2023 16:14

Tgt Ion:284 Resp: 2442
Ion Ratio Lower Upper
284 100
142 40.6 33.4 50.2
249 30.0 25.4 38.2





#23

Atrazine

Concen: 0.342 ng

RT: 16.847 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN027736.D

Acq: 18 Sep 2023 16:14

Instrument :

BNA_N

ClientSampleId :

PB155597BS

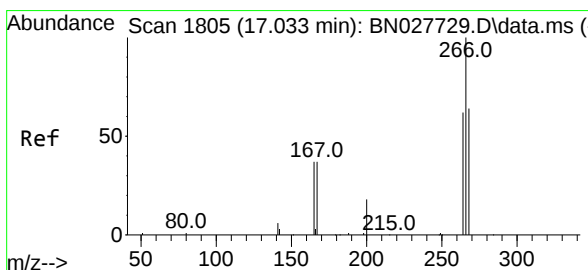
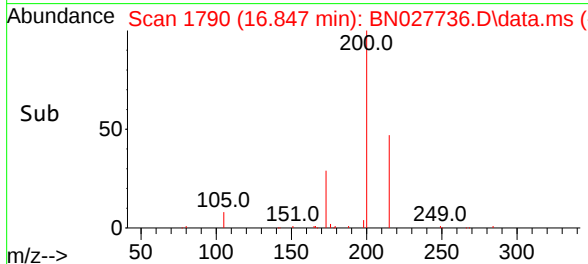
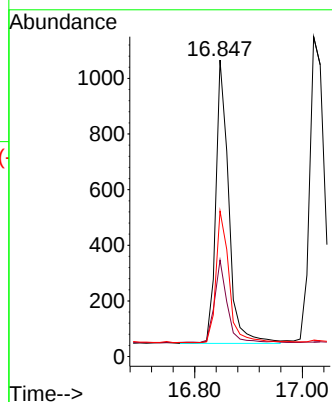
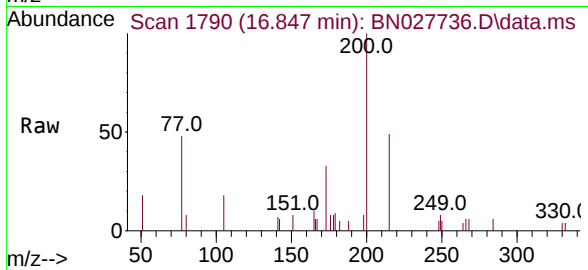
Tgt Ion:200 Resp: 1698

Ion Ratio Lower Upper

200 100

173 32.6 20.5 30.7#

215 49.1 37.0 55.6



#24

Pentachlorophenol

Concen: 3.551 ng

RT: 17.033 min Scan# 1805

Delta R.T. 0.012 min

Lab File: BN027736.D

Acq: 18 Sep 2023 16:14

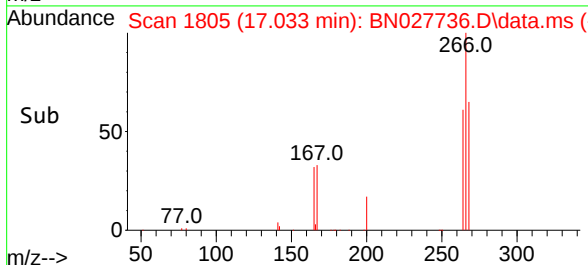
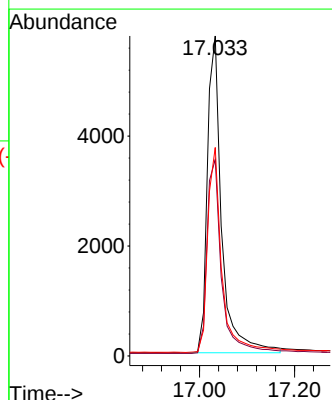
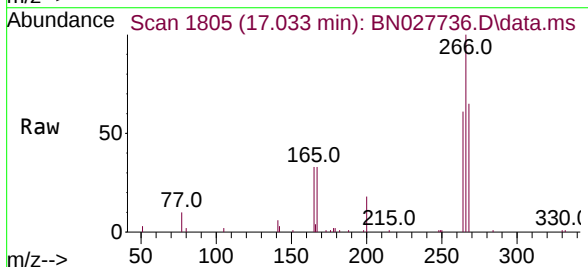
Tgt Ion:266 Resp: 12092

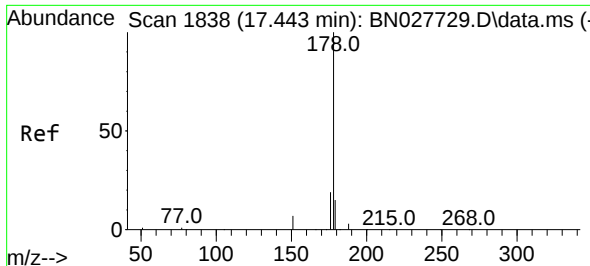
Ion Ratio Lower Upper

266 100

264 62.8 50.0 75.0

268 64.0 50.7 76.1

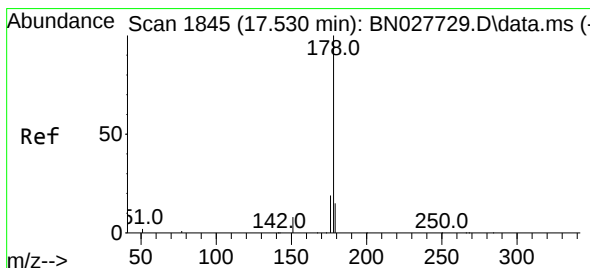
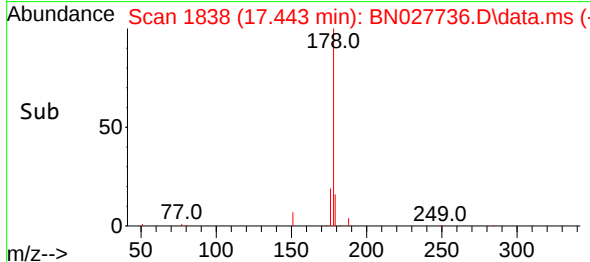
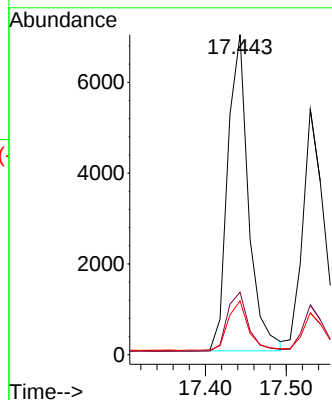
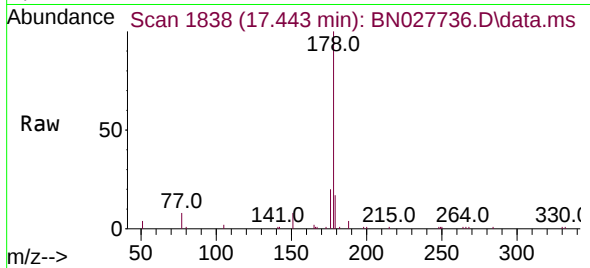




#25
Phenanthrene
Concen: 0.354 ng
RT: 17.443 min Scan# 1838
Delta R.T. 0.013 min
Lab File: BN027736.D
Acq: 18 Sep 2023 16:14

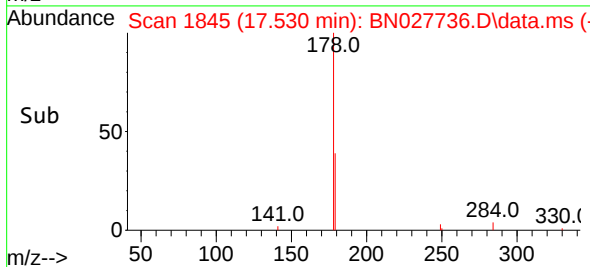
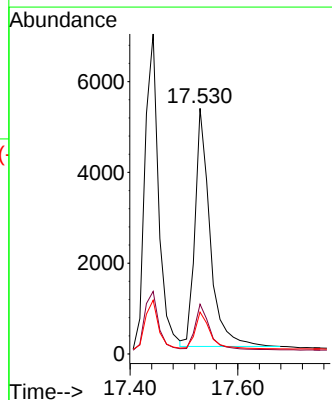
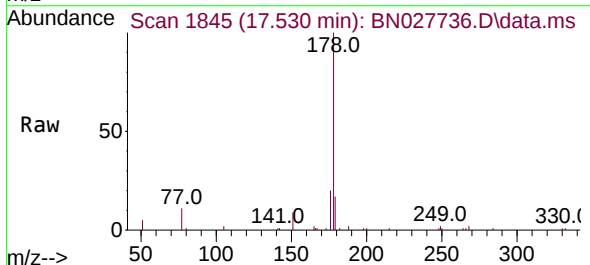
Instrument :
BNA_N
ClientSampleId :
PB155597BS

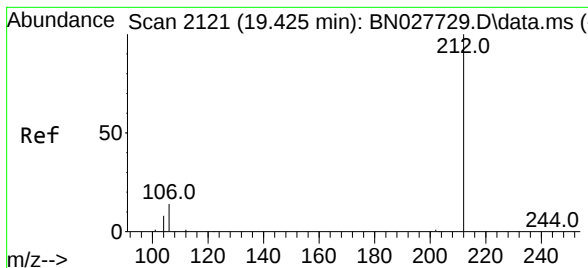
Tgt Ion:178 Resp: 12402
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.6 12.2 18.2



#26
Anthracene
Concen: 0.339 ng
RT: 17.530 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BN027736.D
Acq: 18 Sep 2023 16:14

Tgt Ion:178 Resp: 10230
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.5 12.2 18.2





#27

Fluoranthene-d10

Concen: 0.390 ng

RT: 19.421 min Scan# 2121

Delta R.T. 0.000 min

Lab File: BN027736.D

Acq: 18 Sep 2023 16:14

Instrument :

BNA_N

ClientSampleId :

PB155597BS

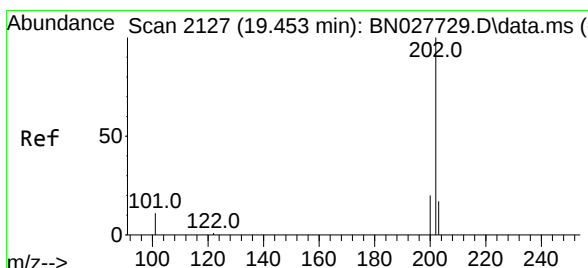
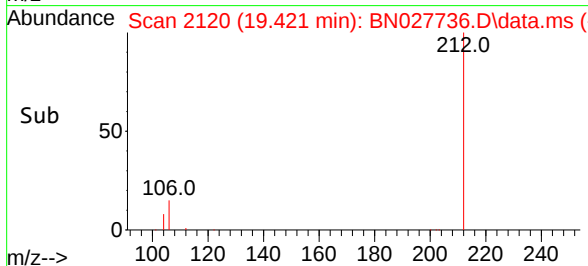
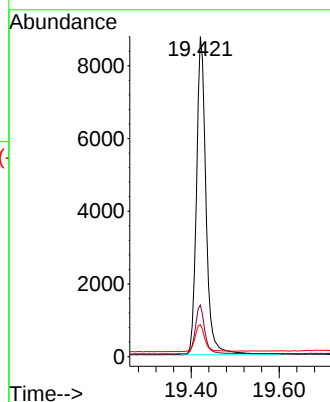
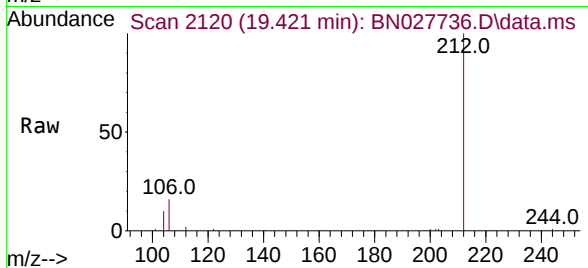
Tgt Ion:212 Resp: 13120

Ion Ratio Lower Upper

212 100

106 15.0 11.9 17.9

104 8.7 6.7 10.1



#28

Fluoranthene

Concen: 0.352 ng

RT: 19.453 min Scan# 2127

Delta R.T. 0.005 min

Lab File: BN027736.D

Acq: 18 Sep 2023 16:14

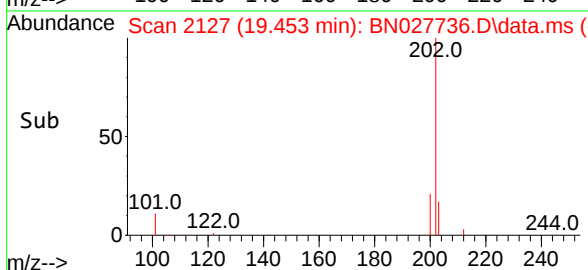
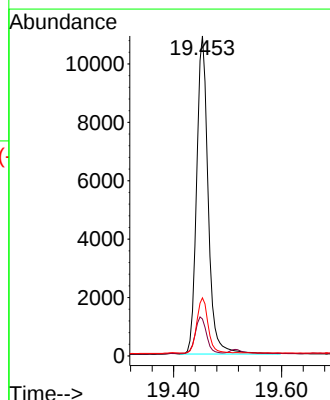
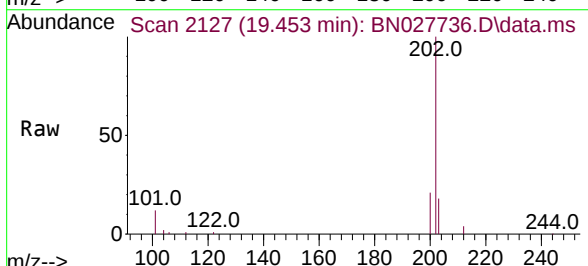
Tgt Ion:202 Resp: 16134

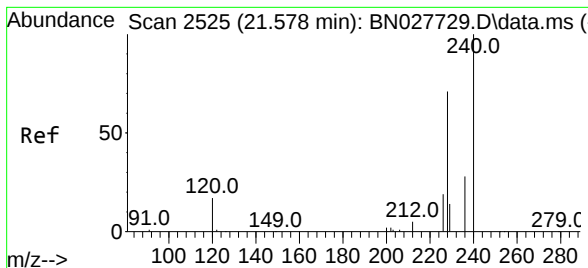
Ion Ratio Lower Upper

202 100

101 11.3 9.5 14.3

203 17.1 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.578 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027736.D

Acq: 18 Sep 2023 16:14

Instrument :

BNA_N

ClientSampleId :

PB155597BS

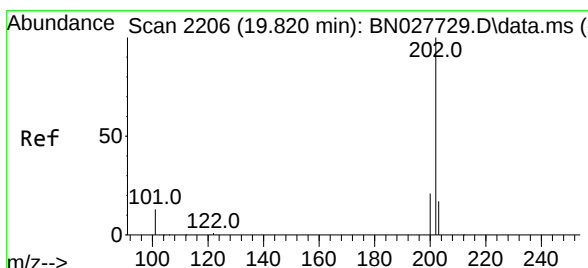
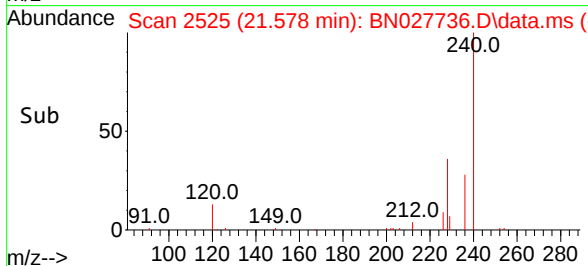
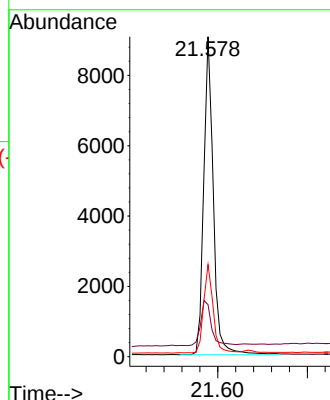
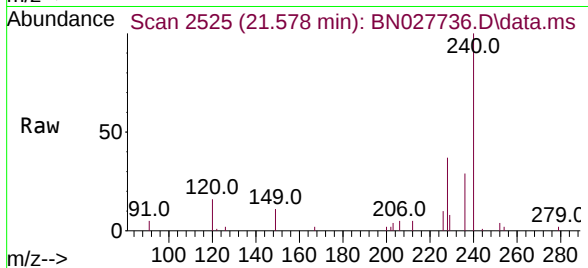
Tgt Ion:240 Resp: 13489

Ion Ratio Lower Upper

240 100

120 16.3 10.7 16.1#

236 28.8 22.4 33.6



#30

Pyrene

Concen: 0.369 ng

RT: 19.820 min Scan# 2206

Delta R.T. 0.005 min

Lab File: BN027736.D

Acq: 18 Sep 2023 16:14

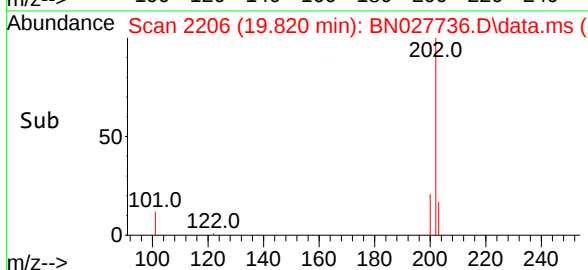
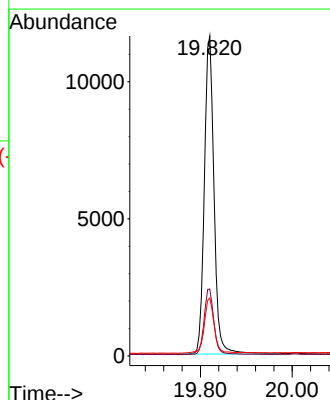
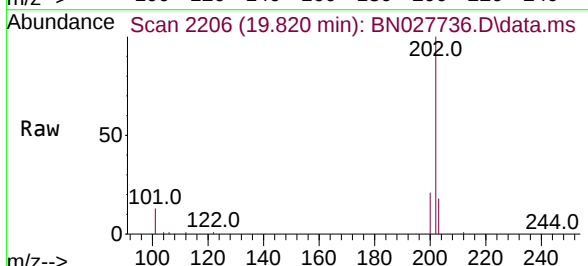
Tgt Ion:202 Resp: 16972

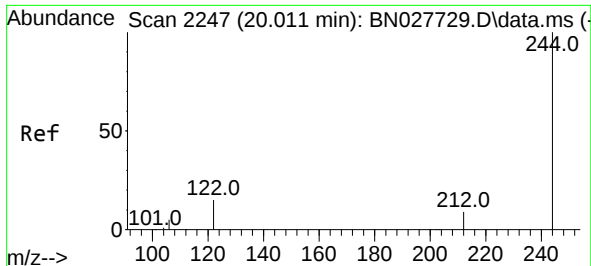
Ion Ratio Lower Upper

202 100

200 20.8 16.8 25.2

203 17.7 14.2 21.4

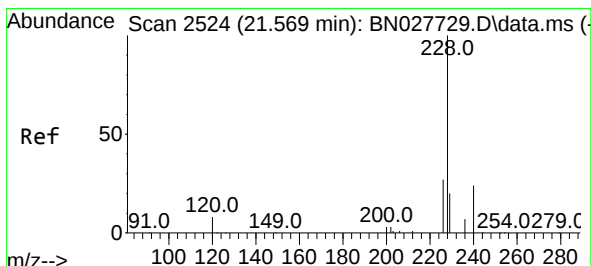
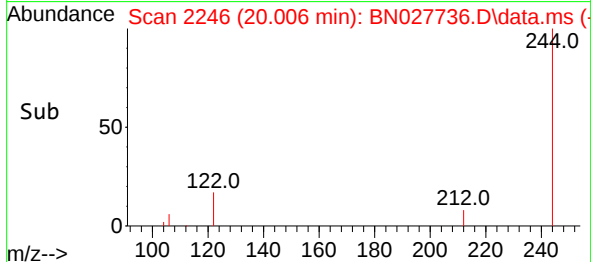
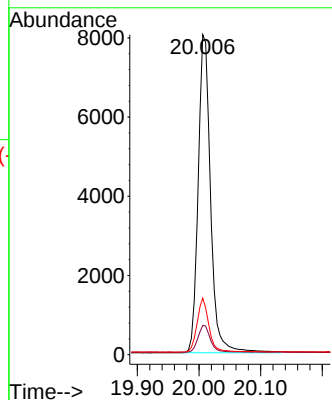
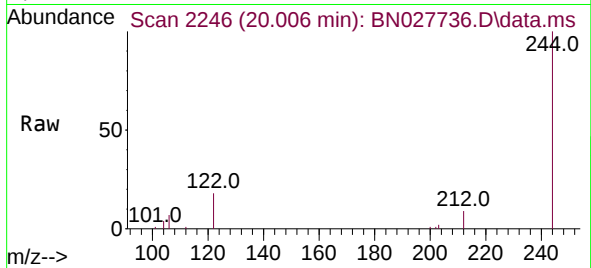




#31
 Terphenyl-d14
 Concen: 0.446 ng
 RT: 20.006 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN027736.D
 Acq: 18 Sep 2023 16:14

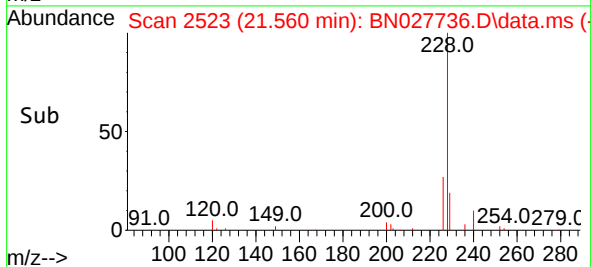
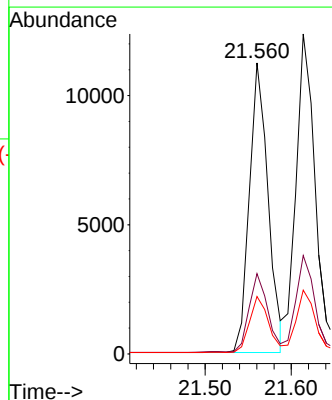
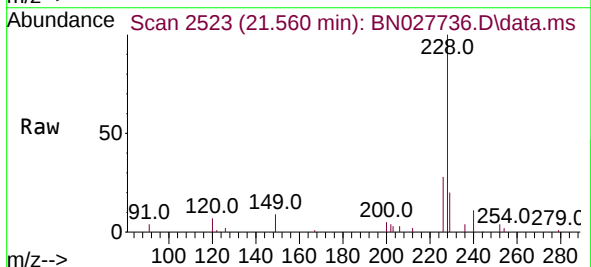
Instrument :
 BNA_N
 ClientSampleId :
 PB155597BS

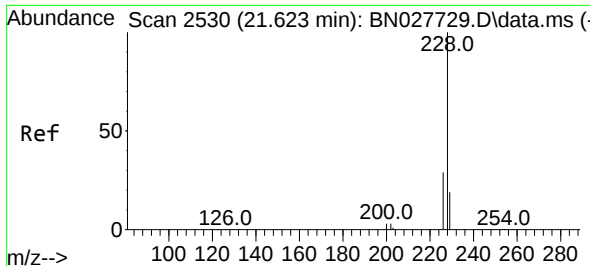
Tgt Ion:244 Resp: 11297
 Ion Ratio Lower Upper
 244 100
 212 9.2 7.0 10.4
 122 17.7 12.7 19.1



#32
 Benzo(a)anthracene
 Concen: 0.351 ng
 RT: 21.560 min Scan# 2523
 Delta R.T. 0.000 min
 Lab File: BN027736.D
 Acq: 18 Sep 2023 16:14

Tgt Ion:228 Resp: 16928
 Ion Ratio Lower Upper
 228 100
 226 27.6 21.4 32.0
 229 19.8 15.8 23.8





#33

Chrysene

Concen: 0.371 ng

RT: 21.614 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027736.D

Acq: 18 Sep 2023 16:14

Instrument :

BNA_N

ClientSampleId :

PB155597BS

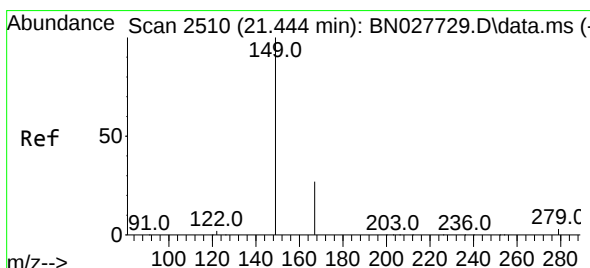
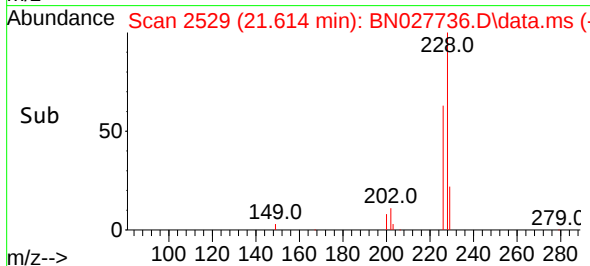
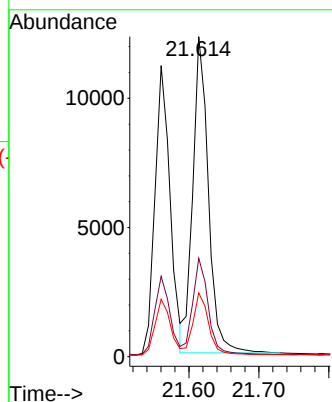
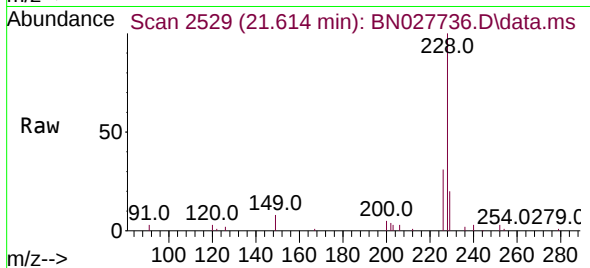
Tgt Ion:228 Resp: 18976

Ion Ratio Lower Upper

228 100

226 30.8 24.1 36.1

229 19.9 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.302 ng

RT: 21.435 min Scan# 2509

Delta R.T. 0.000 min

Lab File: BN027736.D

Acq: 18 Sep 2023 16:14

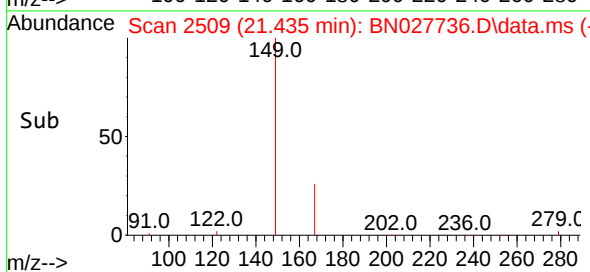
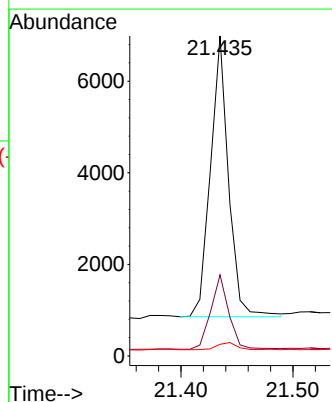
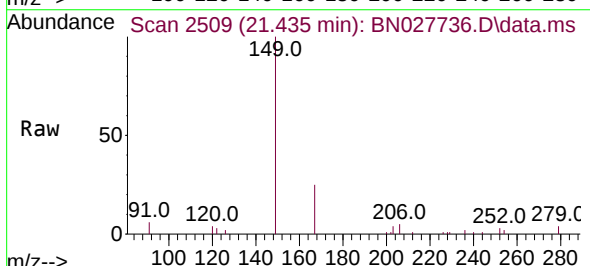
Tgt Ion:149 Resp: 6864

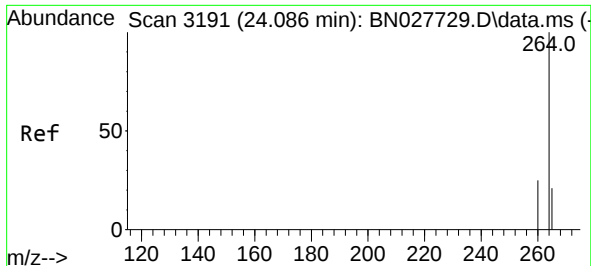
Ion Ratio Lower Upper

149 100

167 26.5 21.5 32.3

279 2.9 2.3 3.5

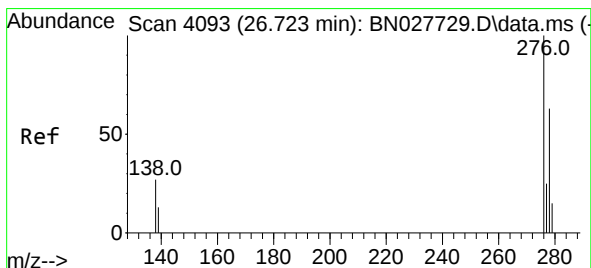
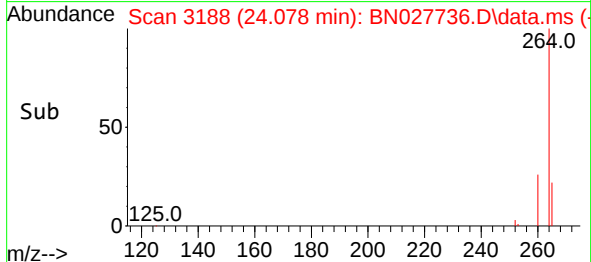
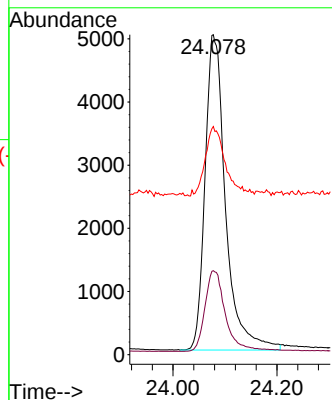
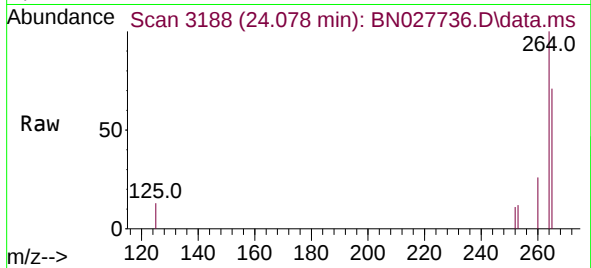




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.078 min Scan# 3191
 Delta R.T. 0.006 min
 Lab File: BN027736.D
 Acq: 18 Sep 2023 16:14

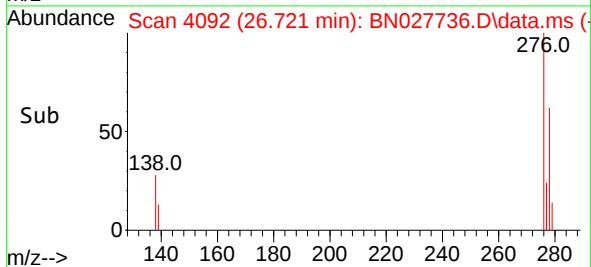
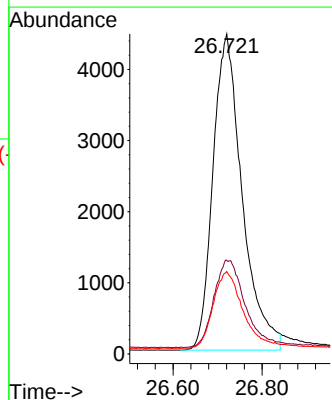
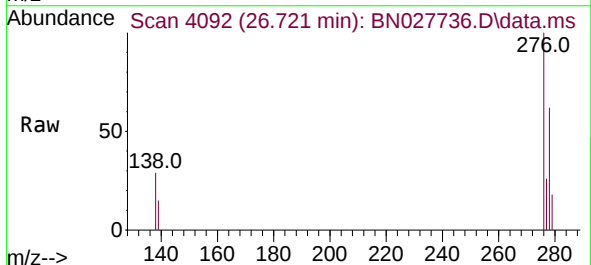
Instrument :
 BNA_N
 ClientSampleId :
 PB155597BS

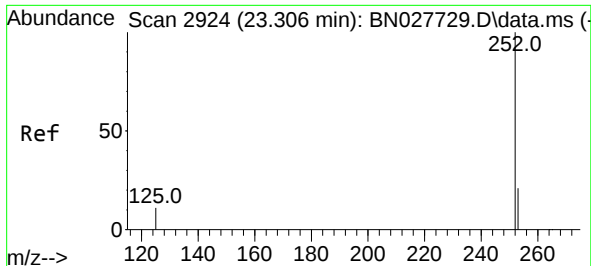
Tgt Ion:264 Resp: 13663
 Ion Ratio Lower Upper
 264 100
 260 26.2 20.9 31.3
 265 71.3 56.6 85.0



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.327 ng
 RT: 26.721 min Scan# 4092
 Delta R.T. 0.026 min
 Lab File: BN027736.D
 Acq: 18 Sep 2023 16:14

Tgt Ion:276 Resp: 20204
 Ion Ratio Lower Upper
 276 100
 138 29.4 23.4 35.0
 277 24.8 19.9 29.9

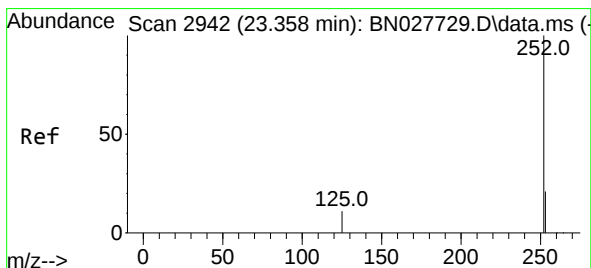
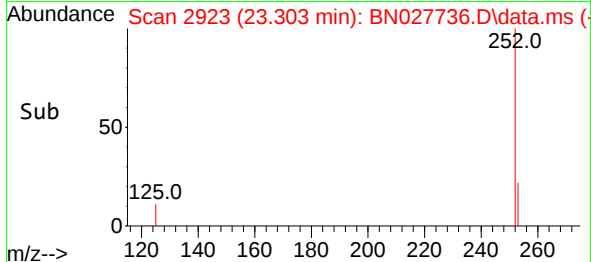
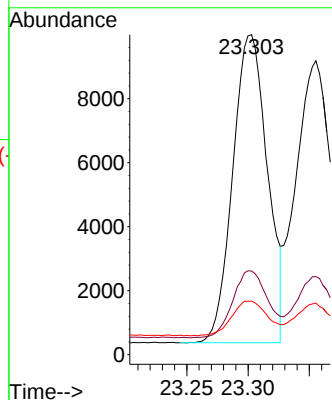
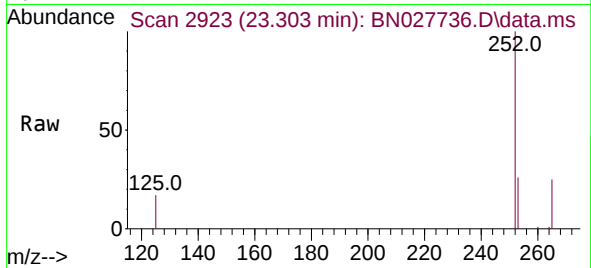




#37
Benzo(b)fluoranthene
Concen: 0.373 ng
RT: 23.303 min Scan# 2923
Delta R.T. 0.006 min
Lab File: BN027736.D
Acq: 18 Sep 2023 16:14

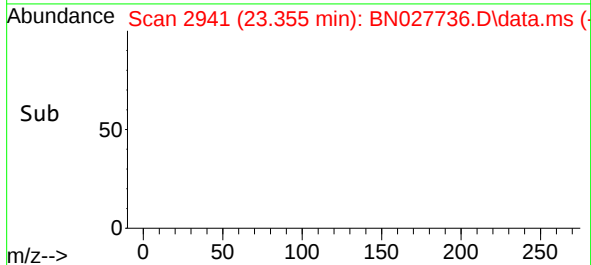
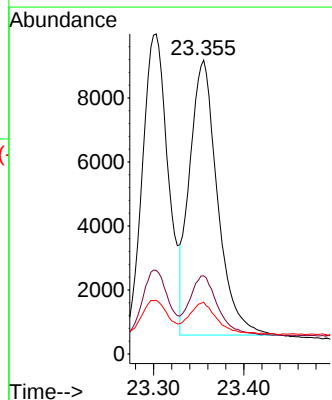
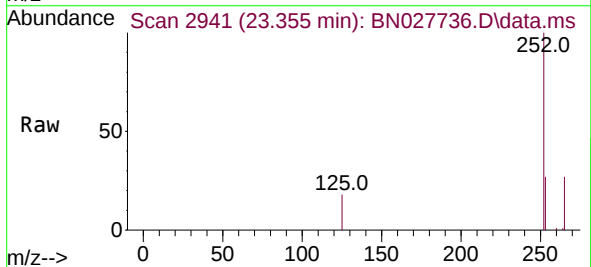
Instrument :
BNA_N
ClientSampleId :
PB155597BS

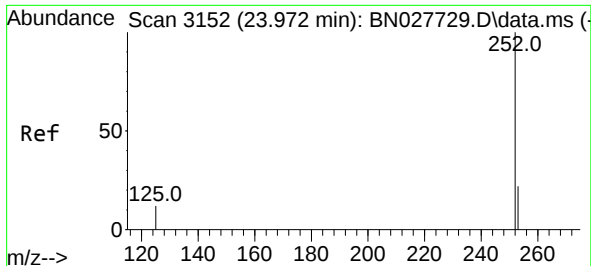
Tgt Ion:252 Resp: 18923
Ion Ratio Lower Upper
252 100
253 26.2 17.6 26.4
125 16.7 9.2 13.8#



#38
Benzo(k)fluoranthene
Concen: 0.357 ng
RT: 23.355 min Scan# 2941
Delta R.T. 0.009 min
Lab File: BN027736.D
Acq: 18 Sep 2023 16:14

Tgt Ion:252 Resp: 18458
Ion Ratio Lower Upper
252 100
253 26.6 17.5 26.3#
125 17.6 9.3 13.9#

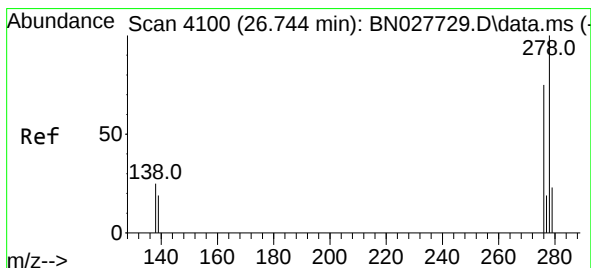
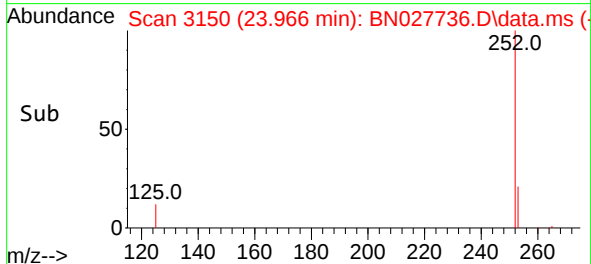
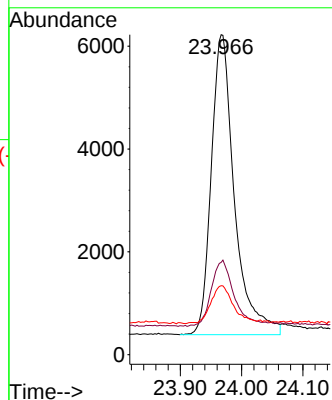
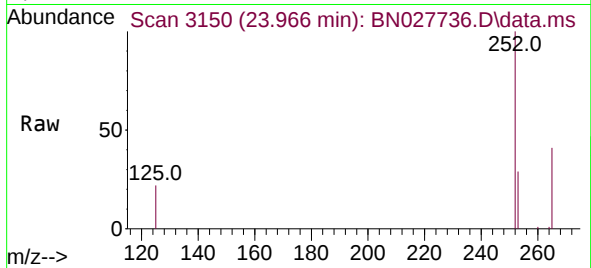




#39
Benzo(a)pyrene
Concen: 0.319 ng
RT: 23.966 min Scan# 3152
Delta R.T. 0.009 min
Lab File: BN027736.D
Acq: 18 Sep 2023 16:14

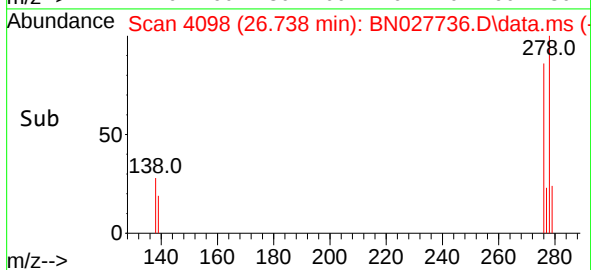
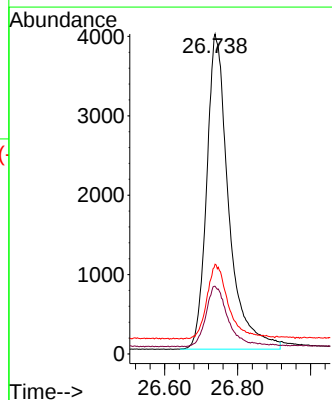
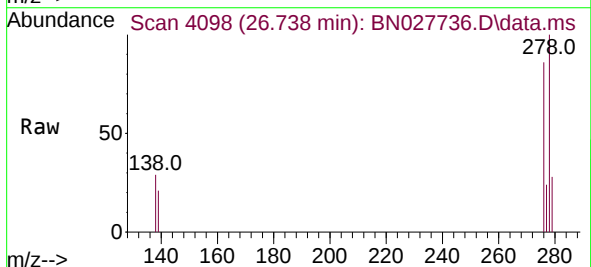
Instrument :
BNA_N
ClientSampleId :
PB155597BS

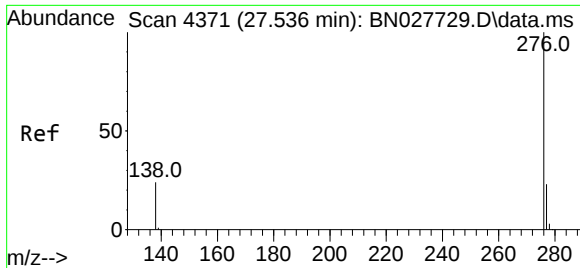
Tgt Ion:252 Resp: 15365
Ion Ratio Lower Upper
252 100
253 28.8 17.6 26.4#
125 21.5 10.2 15.4#



#40
Dibenzo(a,h)anthracene
Concen: 0.330 ng
RT: 26.738 min Scan# 4098
Delta R.T. 0.018 min
Lab File: BN027736.D
Acq: 18 Sep 2023 16:14

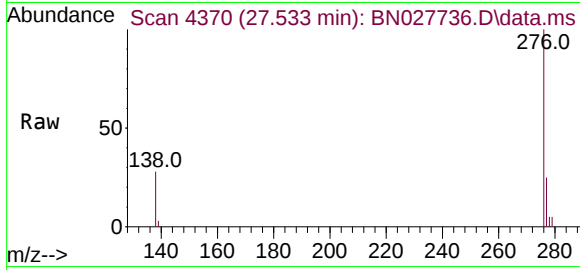
Tgt Ion:278 Resp: 16651
Ion Ratio Lower Upper
278 100
139 21.1 15.4 23.2
279 28.1 19.0 28.6





#41
Benzo(g,h,i)perylene
Concen: 0.335 ng
RT: 27.533 min Scan# 41
Delta R.T. 0.015 min
Lab File: BN027736.D
Acq: 18 Sep 2023 16:14

Instrument :
BNA_N
ClientSampleId :
PB155597BS



Tgt Ion:276 Resp: 18376
Ion Ratio Lower Upper
276 100
277 25.3 19.0 28.4
138 27.5 20.2 30.4

