

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091423\
 Data File : BN027638.D
 Acq On : 13 Sep 2023 10:39
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

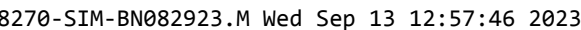
Quant Time: Sep 13 12:57:37 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 12 02:45:58 2023
 Response via : Initial Calibration

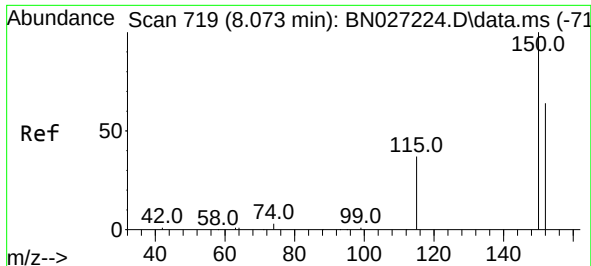
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.030	152	6241	0.400	ng	0.00
7) Naphthalene-d8	10.853	136	16404	0.400	ng	# 0.00
13) Acenaphthene-d10	14.651	164	7559	0.400	ng	-0.01
19) Phenanthrene-d10	17.406	188	14990	0.400	ng	0.00
29) Chrysene-d12	21.587	240	11144	0.400	ng	0.00
35) Perylene-d12	24.092	264	10060	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.567	112	6954	0.427	ng	0.00
5) Phenol-d6	7.178	99	7803	0.394	ng	0.00
8) Nitrobenzene-d5	9.219	82	5670	0.474	ng	-0.01
11) 2-Methylnaphthalene-d10	12.423	152	9354	0.388	ng	0.00
14) 2,4,6-Tribromophenol	16.152	330	970	0.347	ng	0.00
15) 2-Fluorobiphenyl	13.283	172	13329	0.464	ng	-0.01
27) Fluoranthene-d10	19.430	212	14026	0.376	ng	0.00
31) Terphenyl-d14	20.015	244	9450	0.422	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.473	88	3098	0.407	ng	# 87
3) n-Nitrosodimethylamine	3.812	42	3421	0.423	ng	93
6) bis(2-Chloroethyl)ether	7.467	93	7899	0.413	ng	98
9) Naphthalene	10.895	128	19360	0.433	ng	99
10) Hexachlorobutadiene	11.130	225	3605	0.432	ng	# 98
12) 2-Methylnaphthalene	12.498	142	12023	0.378	ng	99
16) Acenaphthylene	14.384	152	13579	0.395	ng	100
17) Acenaphthene	14.715	154	9746	0.425	ng	98
18) Fluorene	15.705	166	12022	0.393	ng	99
20) 4,6-Dinitro-2-methylph...	16.859	198	83	0.389	ng	83
21) 4-Bromophenyl-phenylether	16.586	248	3521	0.446	ng	# 76
22) Hexachlorobenzene	16.673	284	3938	0.420	ng	99
23) Atrazine	16.859	200	2260	0.382	ng	99
24) Pentachlorophenol	17.046	266	1258	0.349	ng	98
25) Phenanthrene	17.443	178	18327	0.416	ng	100
26) Anthracene	17.542	178	14828	0.396	ng	100
28) Fluoranthene	19.463	202	18785	0.362	ng	100
30) Pyrene	19.825	202	18972	0.428	ng	100
32) Benzo(a)anthracene	21.569	228	16854	0.441	ng	100
33) Chrysene	21.623	228	17738	0.422	ng	99
34) Bis(2-ethylhexyl)phtha...	21.444	149	6633	0.360	ng	97
36) Indeno(1,2,3-cd)pyrene	26.729	276	17450	0.427	ng	# 84
37) Benzo(b)fluoranthene	23.314	252	15676	0.403	ng	96
38) Benzo(k)fluoranthene	23.364	252	15912	0.398	ng	96
39) Benzo(a)pyrene	23.978	252	14033	0.386	ng	96
40) Dibenzo(a,h)anthracene	26.753	278	14183	0.443	ng	98
41) Benzo(g,h,i)perylene	27.548	276	15949	0.430	ng	100

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

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 02:45:58 2023
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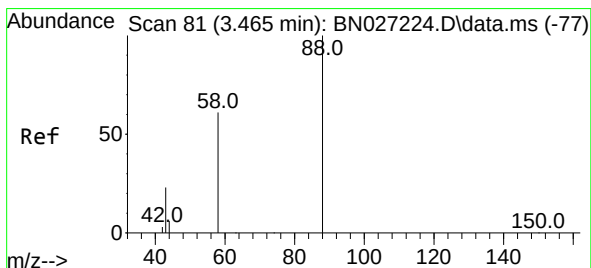
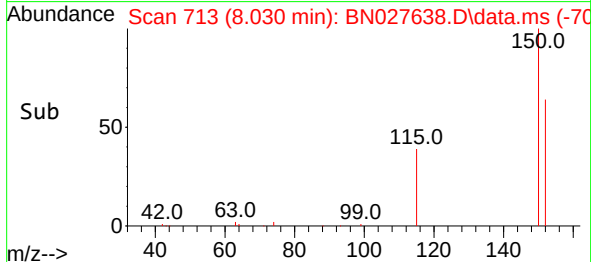
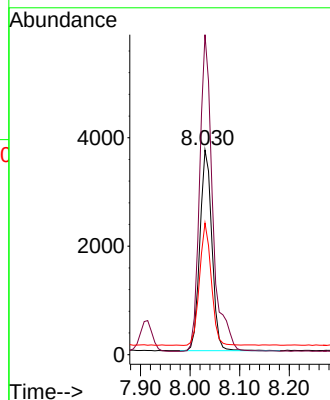
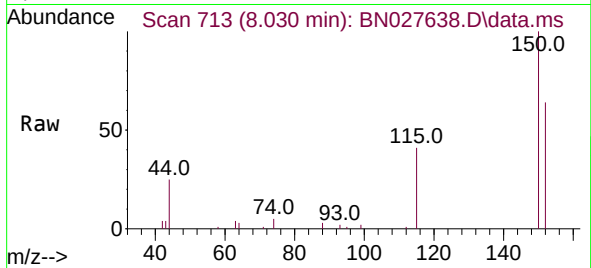




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.030 min Scan# 71
 Delta R.T. -0.007 min
 Lab File: BN027638.D
 Acq: 13 Sep 2023 10:39

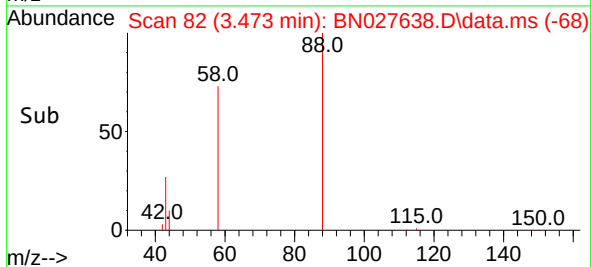
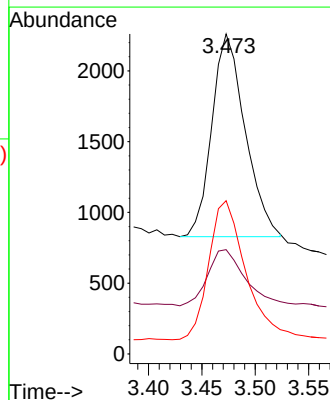
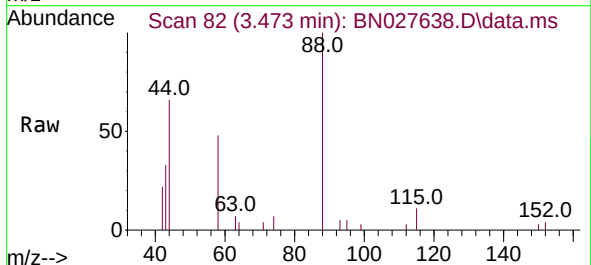
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

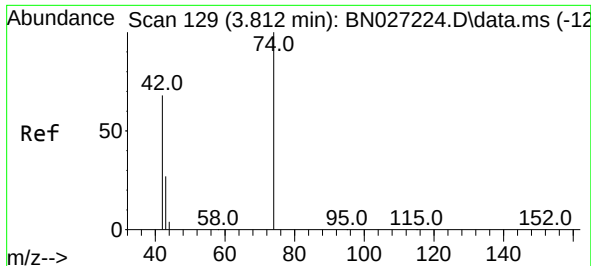
Tgt Ion:152 Resp: 6241
 Ion Ratio Lower Upper
 152 100
 150 156.4 122.7 184.1
 115 64.3 48.6 73.0



#2
 1,4-Dioxane
 Concen: 0.407 ng
 RT: 3.473 min Scan# 82
 Delta R.T. 0.000 min
 Lab File: BN027638.D
 Acq: 13 Sep 2023 10:39

Tgt Ion: 88 Resp: 3098
 Ion Ratio Lower Upper
 88 100
 43 31.1 19.1 28.7#
 58 75.3 52.2 78.2

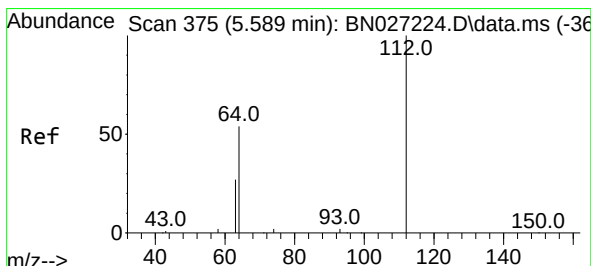
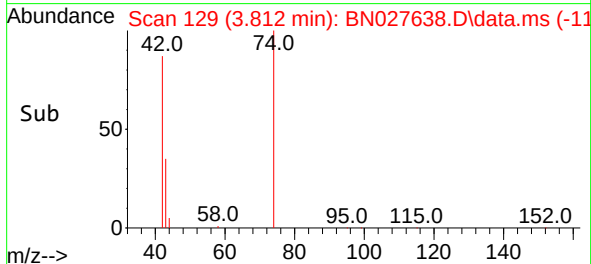
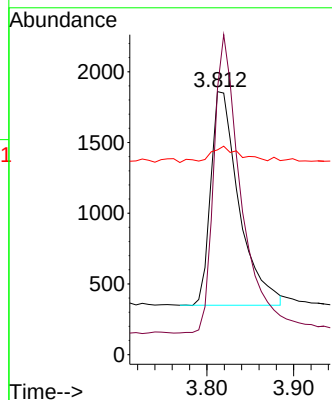
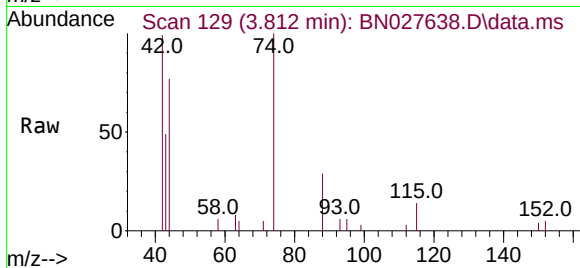




#3
n-Nitrosodimethylamine
Concen: 0.423 ng
RT: 3.812 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN027638.D
Acq: 13 Sep 2023 10:39

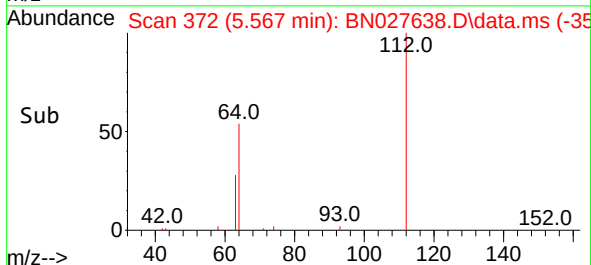
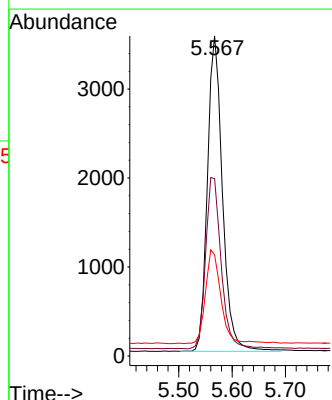
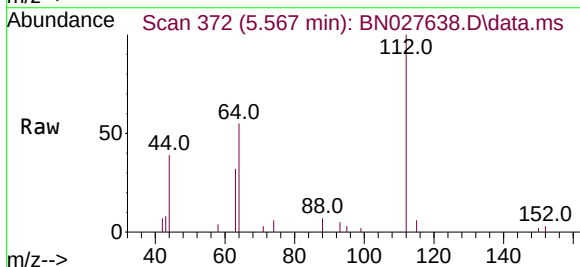
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BNA_N
ClientSampleId :
SSTDCCC0.4

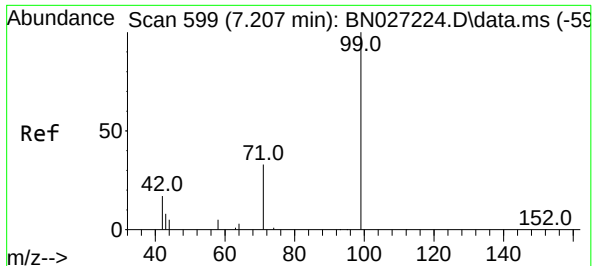
Tgt Ion: 42 Resp: 3421
Ion Ratio Lower Upper
42 100
74 133.4 113.8 170.8
44 8.5 7.3 10.9



#4
2-Fluorophenol
Concen: 0.427 ng
RT: 5.567 min Scan# 372
Delta R.T. -0.007 min
Lab File: BN027638.D
Acq: 13 Sep 2023 10:39

Tgt Ion: 112 Resp: 6954
Ion Ratio Lower Upper
112 100
64 56.4 44.4 66.6
63 29.8 23.1 34.7

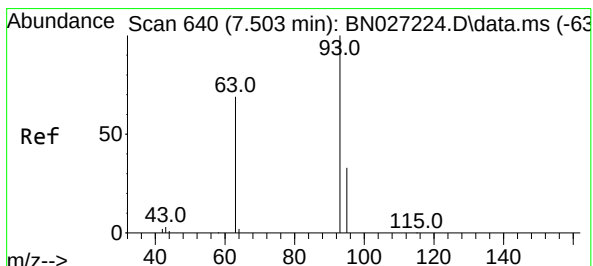
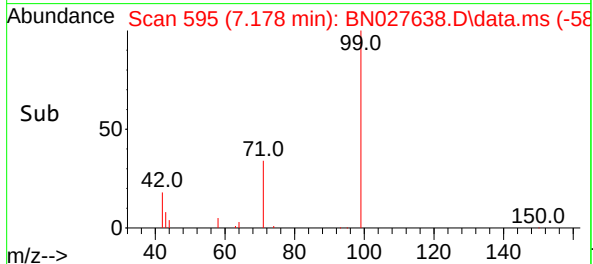
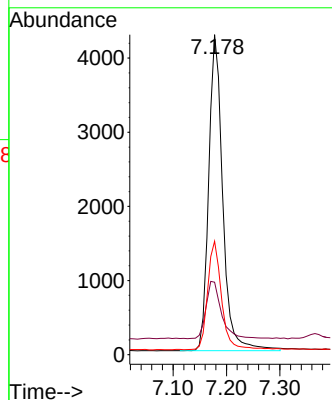
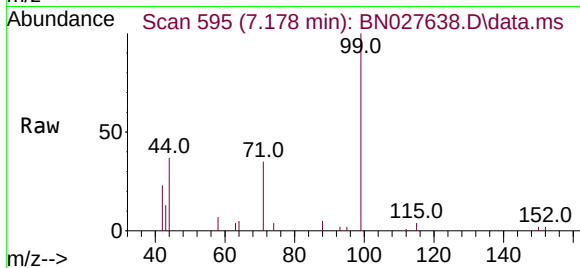




#5
Phenol-d6
Concen: 0.394 ng
RT: 7.178 min Scan# 599
Delta R.T. -0.007 min
Lab File: BN027638.D
Acq: 13 Sep 2023 10:39

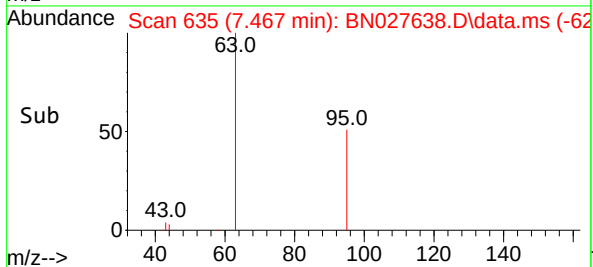
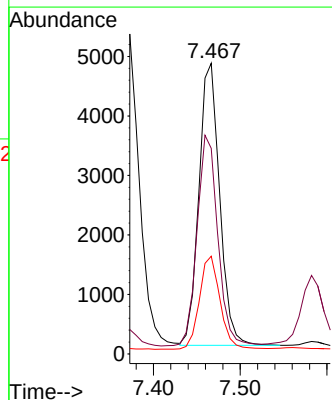
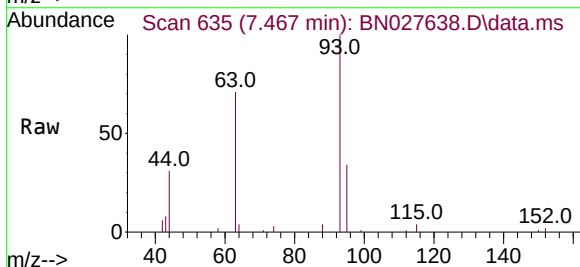
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

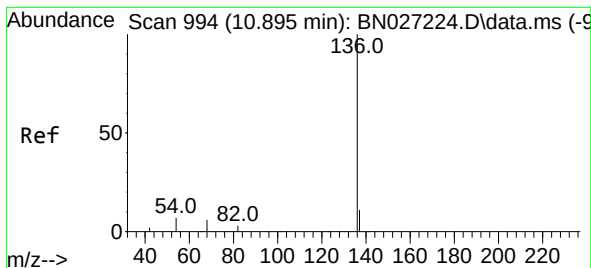
Tgt Ion:	99	Resp:	7803
Ion	Ratio	Lower	Upper
99	100		
42	20.0	14.5	21.7
71	34.2	25.8	38.6



#6
bis(2-Chloroethyl)ether
Concen: 0.413 ng
RT: 7.467 min Scan# 635
Delta R.T. 0.000 min
Lab File: BN027638.D
Acq: 13 Sep 2023 10:39

Tgt Ion:	93	Resp:	7899
Ion	Ratio	Lower	Upper
93	100		
63	74.8	58.5	87.7
95	32.9	26.1	39.1





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.853 min Scan# 994

Delta R.T. 0.000 min

Lab File: BN027638.D

Acq: 13 Sep 2023 10:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:136 Resp: 16404

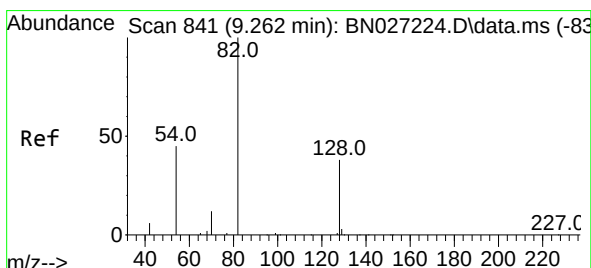
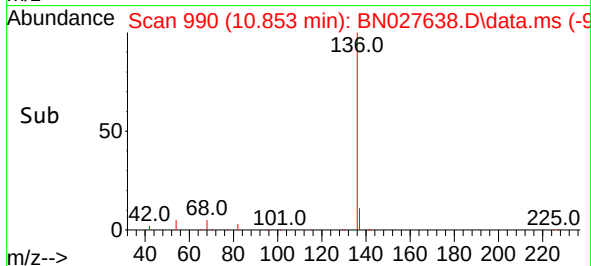
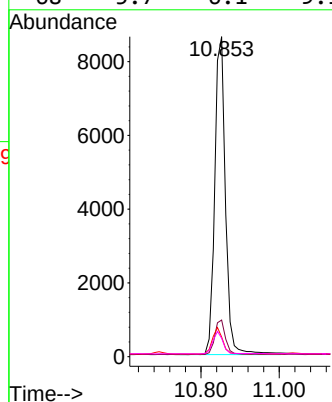
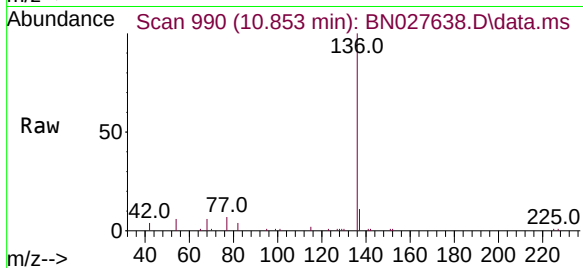
Ion Ratio Lower Upper

136 100

137 11.5 9.3 13.9

54 6.2 6.7 10.1#

68 5.7 6.1 9.1#



#8

Nitrobenzene-d5

Concen: 0.474 ng

RT: 9.219 min Scan# 837

Delta R.T. -0.011 min

Lab File: BN027638.D

Acq: 13 Sep 2023 10:39

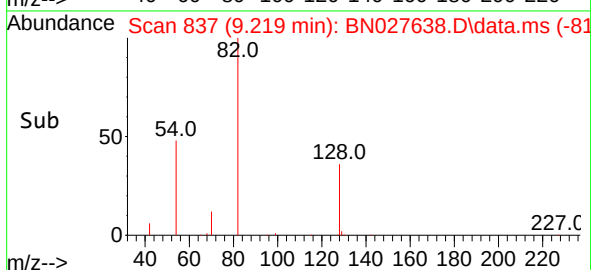
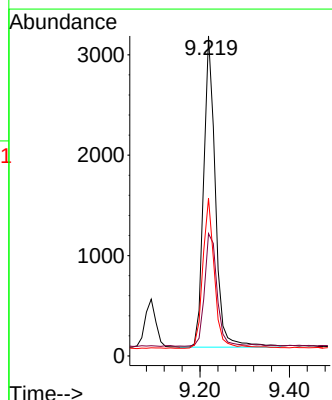
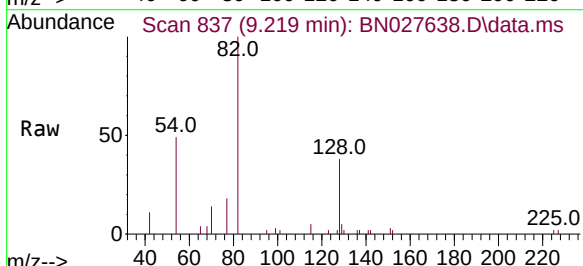
Tgt Ion: 82 Resp: 5670

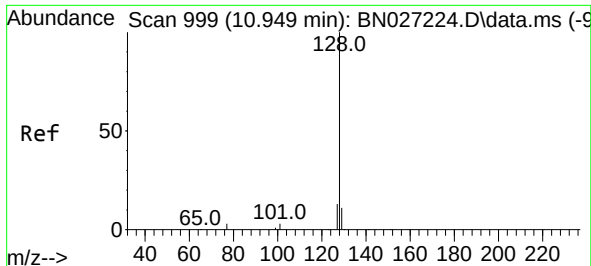
Ion Ratio Lower Upper

82 100

128 38.2 33.4 50.0

54 49.2 37.7 56.5

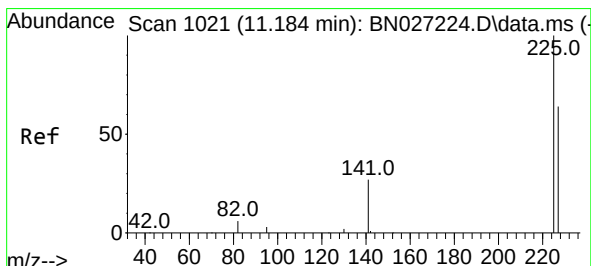
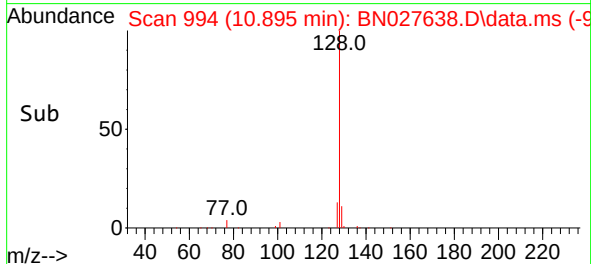
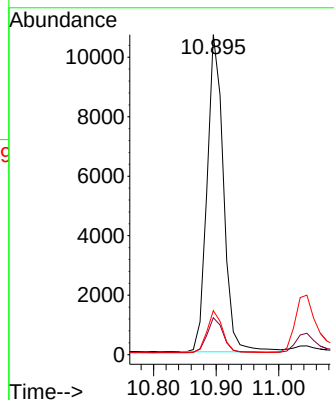
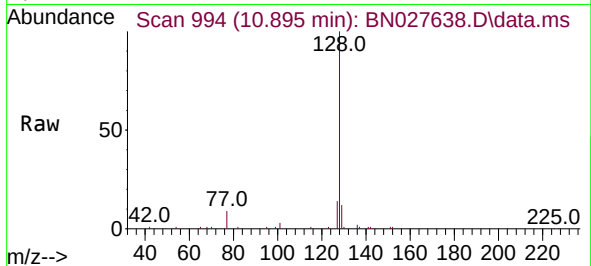




#9
Naphthalene
Concen: 0.433 ng
RT: 10.895 min Scan# 994
Delta R.T. -0.011 min
Lab File: BN027638.D
Acq: 13 Sep 2023 10:39

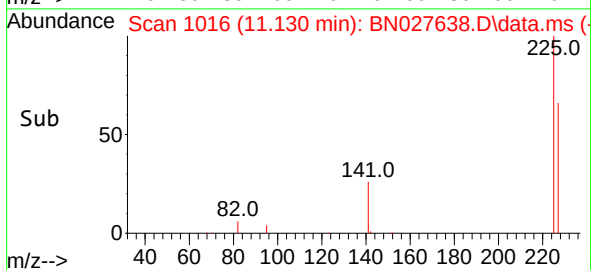
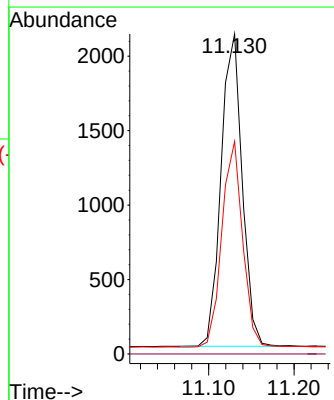
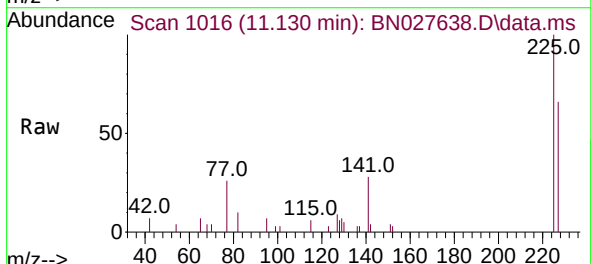
Instrument :
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ClientSampleId :
SSTDCCC0.4

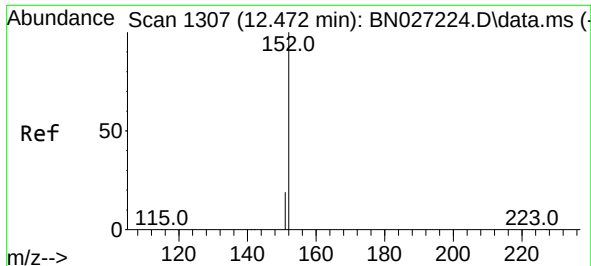
Tgt Ion:128 Resp: 19360
Ion Ratio Lower Upper
128 100
129 11.5 9.4 14.0
127 13.7 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.432 ng
RT: 11.130 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BN027638.D
Acq: 13 Sep 2023 10:39

Tgt Ion:225 Resp: 3605
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.4 50.6 75.8





#11

2-Methylnaphthalene-d10

Concen: 0.388 ng

RT: 12.423 min Scan# 1314

Delta R.T. -0.008 min

Lab File: BN027638.D

Acq: 13 Sep 2023 10:39

Instrument :

BNA_N

ClientSampleId :

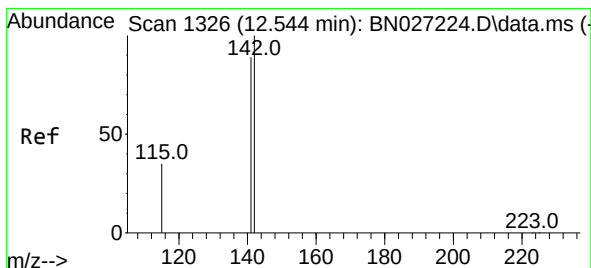
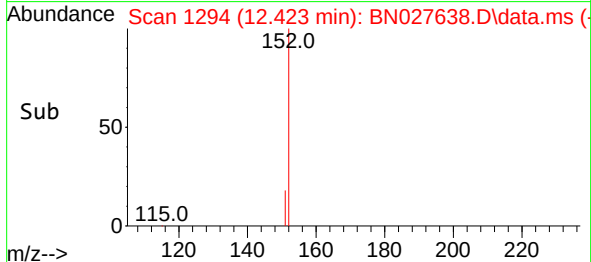
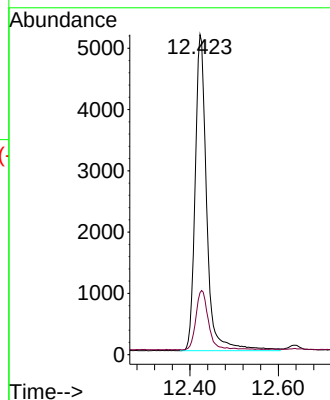
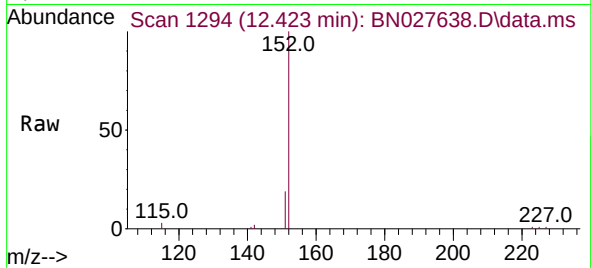
SSTDCCC0.4

Tgt Ion:152 Resp: 9354

Ion Ratio Lower Upper

152 100

151 20.2 16.6 25.0



#12

2-Methylnaphthalene

Concen: 0.378 ng

RT: 12.498 min Scan# 1314

Delta R.T. -0.004 min

Lab File: BN027638.D

Acq: 13 Sep 2023 10:39

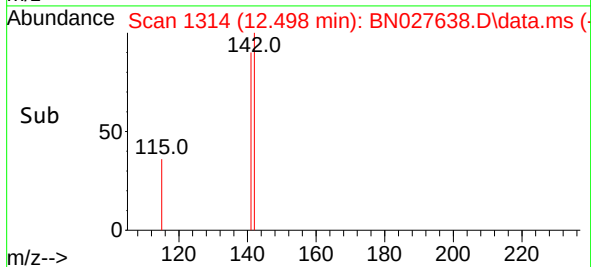
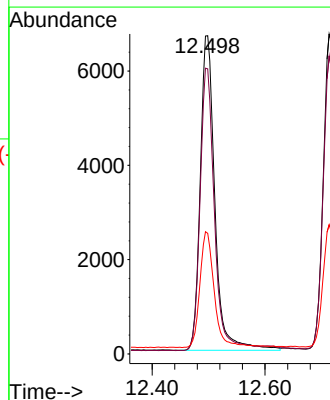
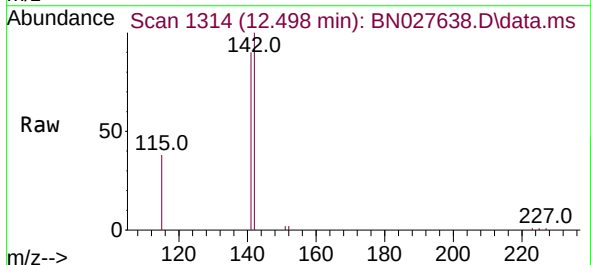
Tgt Ion:142 Resp: 12023

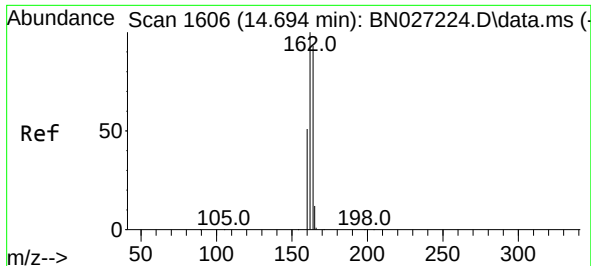
Ion Ratio Lower Upper

142 100

141 89.6 71.1 106.7

115 37.9 29.6 44.4

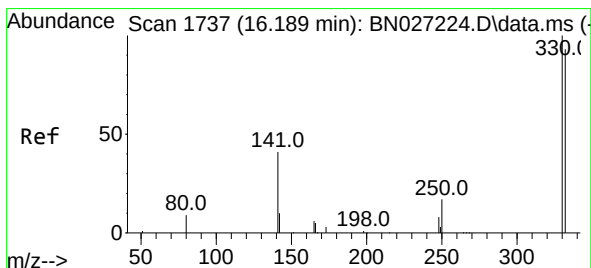
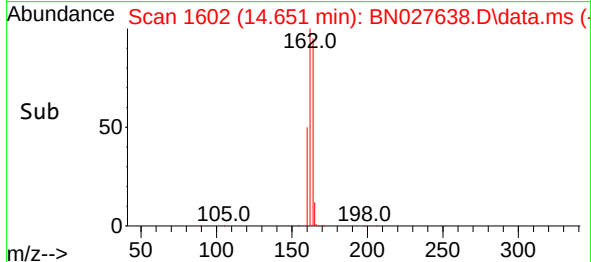
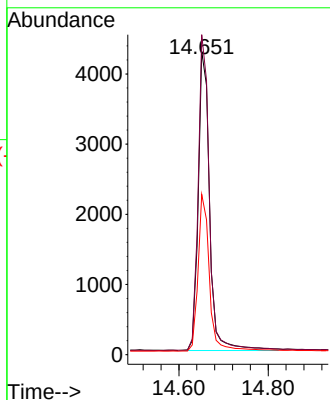
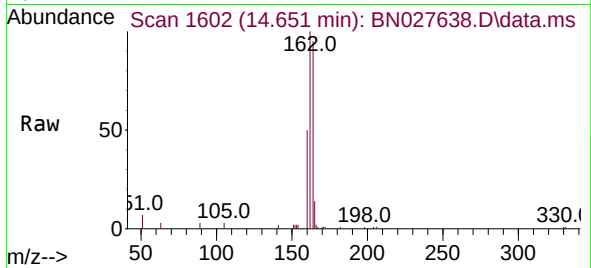




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.651 min Scan# 1606
Delta R.T. -0.011 min
Lab File: BN027638.D
Acq: 13 Sep 2023 10:39

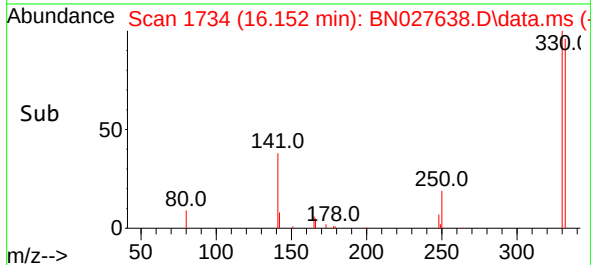
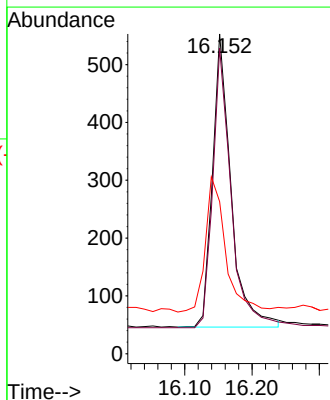
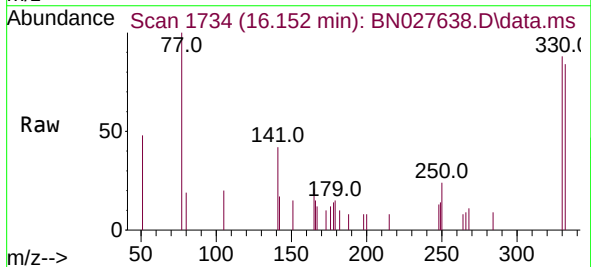
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

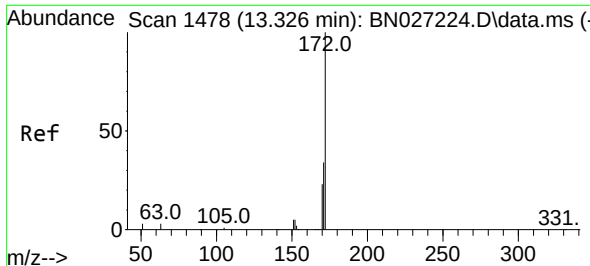
Tgt Ion:164 Resp: 7559
Ion Ratio Lower Upper
164 100
162 105.6 85.8 128.8
160 52.9 44.2 66.2



#14
2,4,6-Tribromophenol
Concen: 0.347 ng
RT: 16.152 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BN027638.D
Acq: 13 Sep 2023 10:39

Tgt Ion:330 Resp: 970
Ion Ratio Lower Upper
330 100
332 94.2 75.2 112.8
141 50.2 36.2 54.4

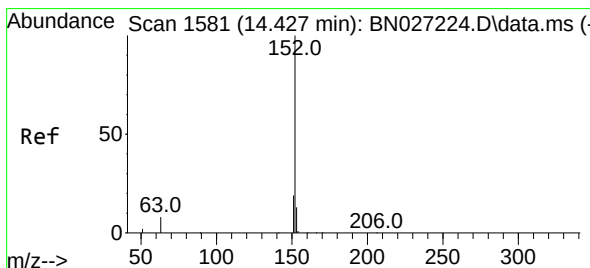
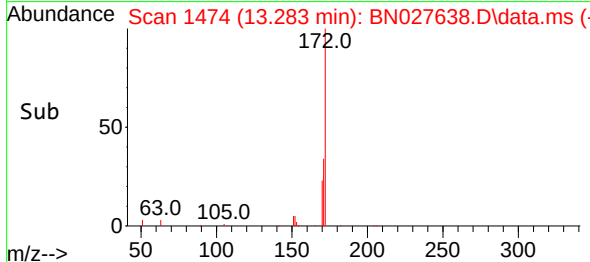
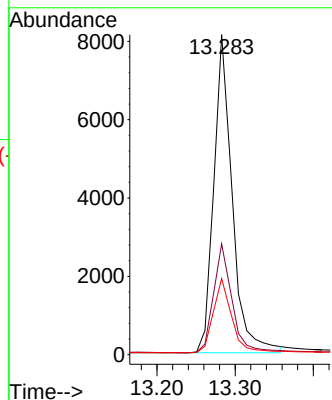
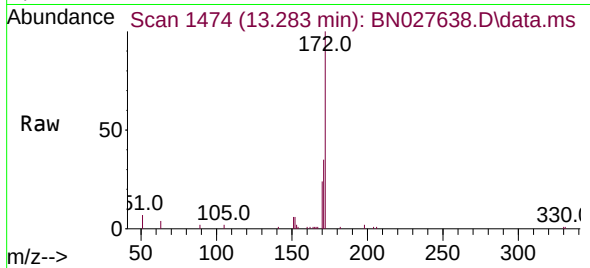




#15
2-Fluorobiphenyl
Concen: 0.464 ng
RT: 13.283 min Scan# 1478
Delta R.T. -0.011 min
Lab File: BN027638.D
Acq: 13 Sep 2023 10:39

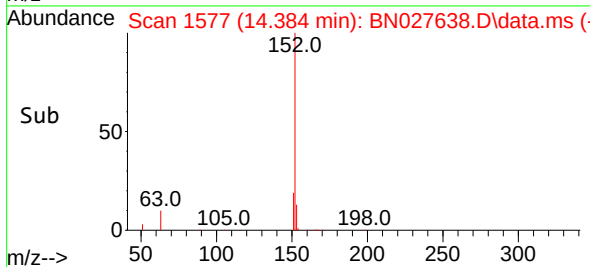
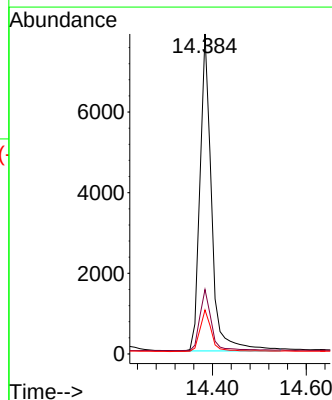
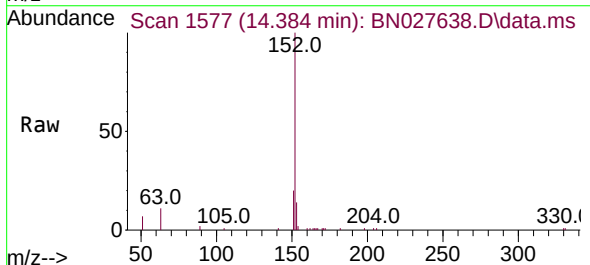
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

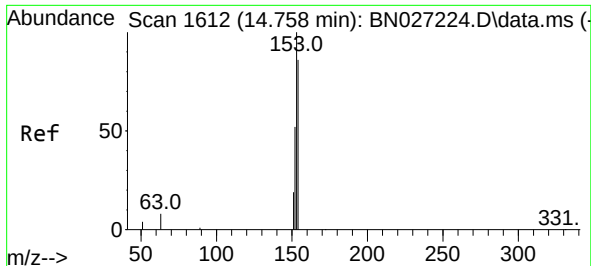
Tgt Ion:172 Resp: 13329
Ion Ratio Lower Upper
172 100
171 34.7 27.8 41.8
170 23.8 19.3 28.9



#16
Acenaphthylene
Concen: 0.395 ng
RT: 14.384 min Scan# 1577
Delta R.T. -0.011 min
Lab File: BN027638.D
Acq: 13 Sep 2023 10:39

Tgt Ion:152 Resp: 13579
Ion Ratio Lower Upper
152 100
151 19.3 15.5 23.3
153 13.2 10.3 15.5

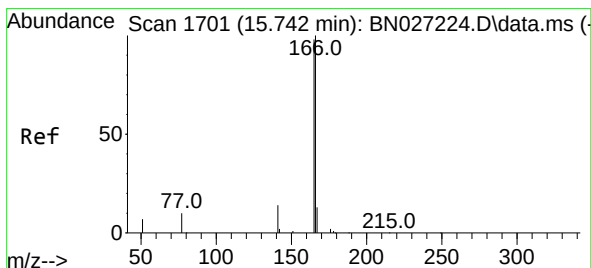
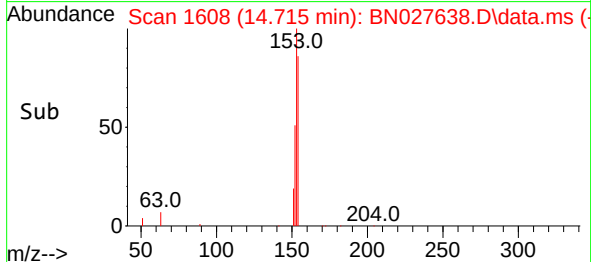
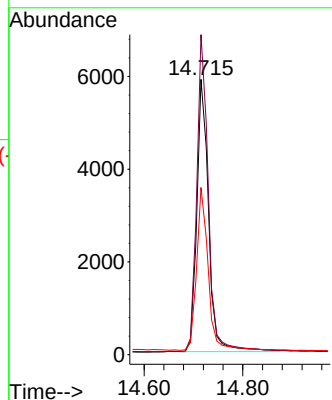
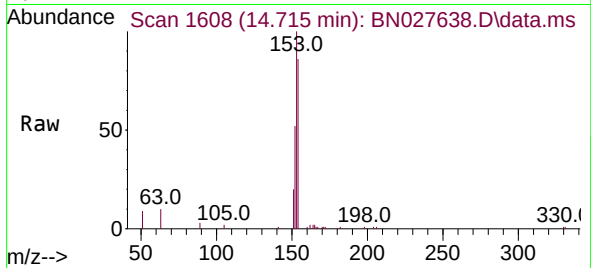




#17
Acenaphthene
Concen: 0.425 ng
RT: 14.715 min Scan# 1608
Delta R.T. -0.011 min
Lab File: BN027638.D
Acq: 13 Sep 2023 10:39

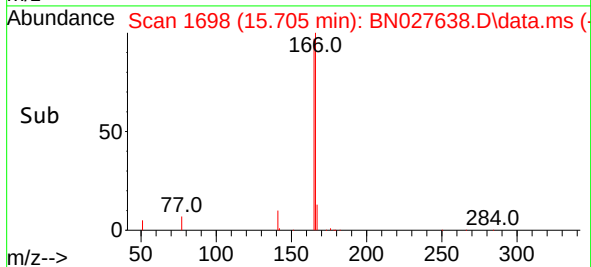
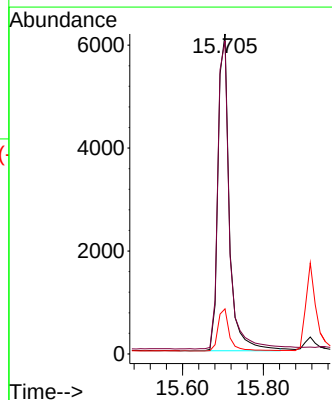
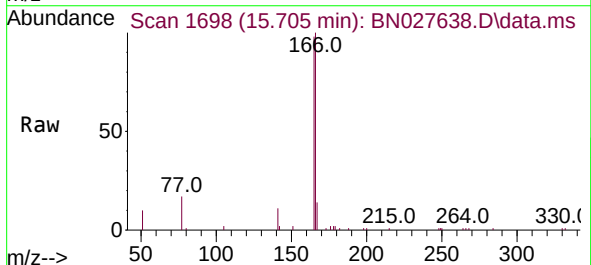
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

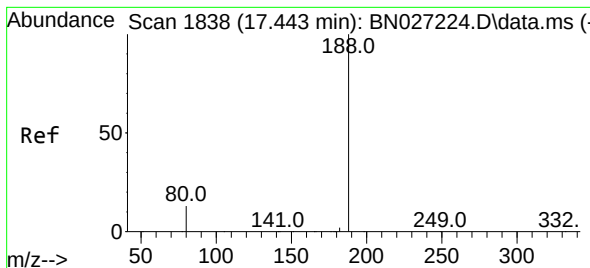
Tgt Ion:154 Resp: 9746
Ion Ratio Lower Upper
154 100
153 114.5 93.1 139.7
152 59.0 48.6 73.0



#18
Fluorene
Concen: 0.393 ng
RT: 15.705 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN027638.D
Acq: 13 Sep 2023 10:39

Tgt Ion:166 Resp: 12022
Ion Ratio Lower Upper
166 100
165 99.3 79.0 118.4
167 13.6 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.406 min Scan# 1835

Delta R.T. 0.000 min

Lab File: BN027638.D

Acq: 13 Sep 2023 10:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

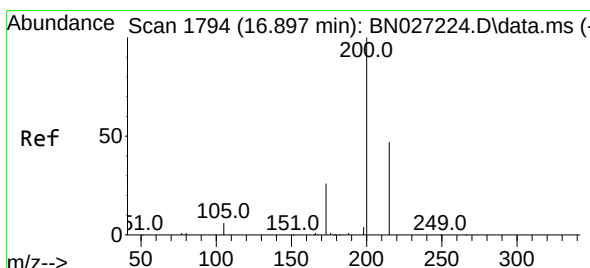
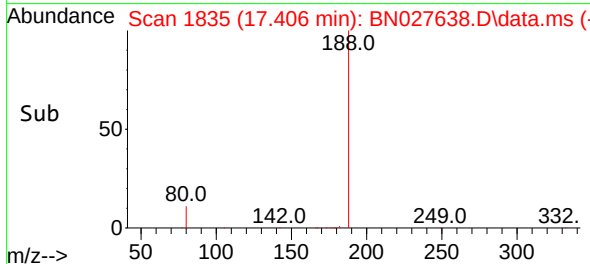
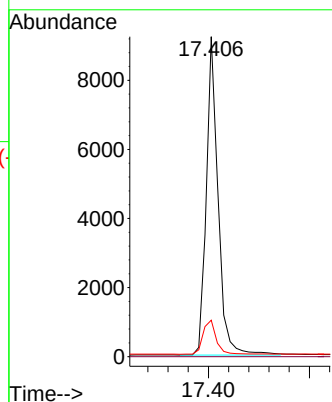
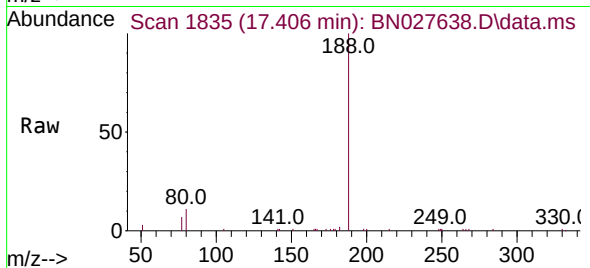
Tgt Ion:188 Resp: 14990

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.4 11.0 16.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.389 ng

RT: 16.859 min Scan# 1791

Delta R.T. 0.000 min

Lab File: BN027638.D

Acq: 13 Sep 2023 10:39

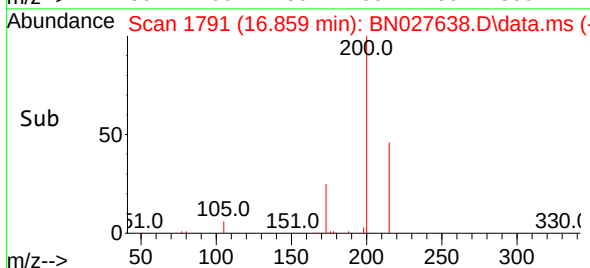
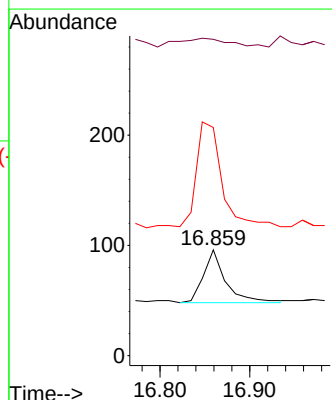
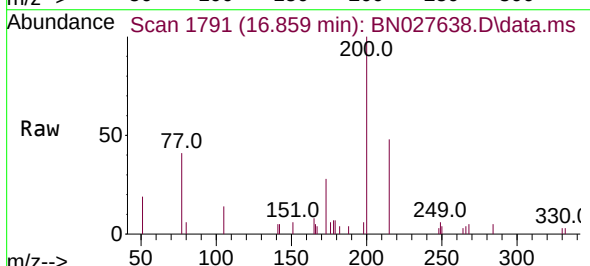
Tgt Ion:198 Resp: 83

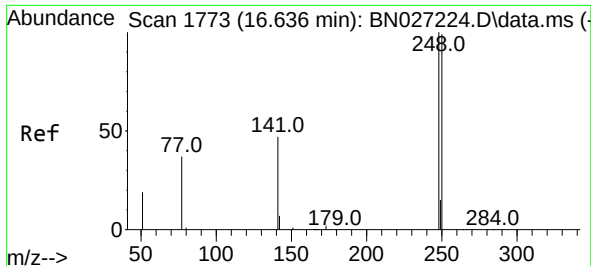
Ion Ratio Lower Upper

198 100

51 299.0 282.2 423.2

105 215.6 168.7 253.1

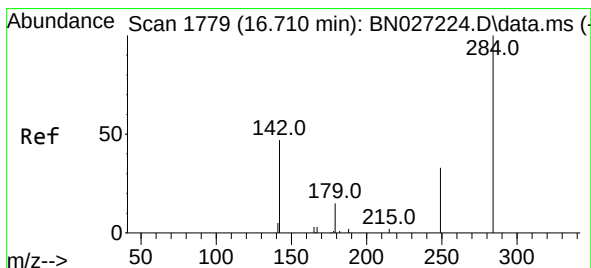
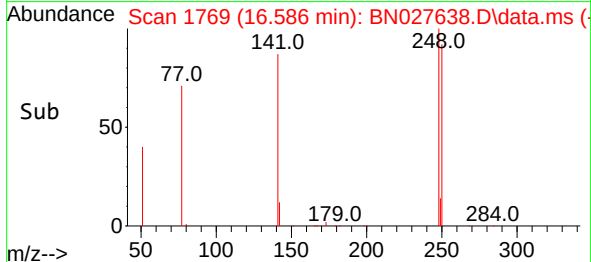
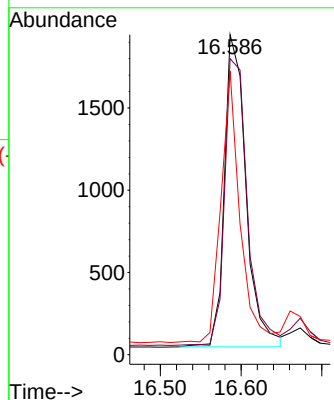
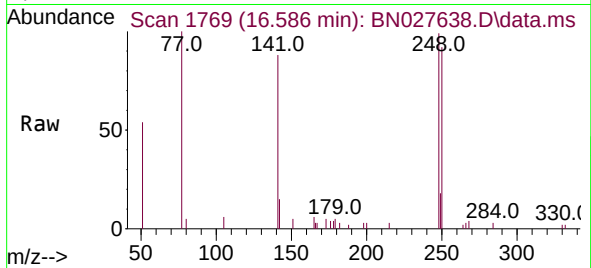




#21
4-Bromophenyl-phenylether
Concen: 0.446 ng
RT: 16.586 min Scan# 1769
Delta R.T. -0.012 min
Lab File: BN027638.D
Acq: 13 Sep 2023 10:39

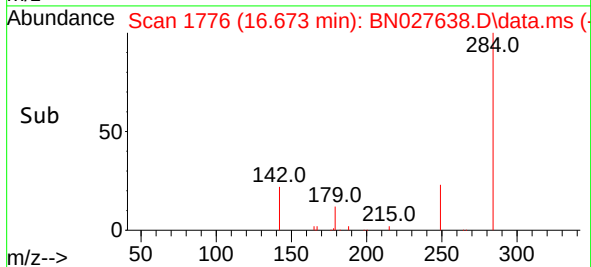
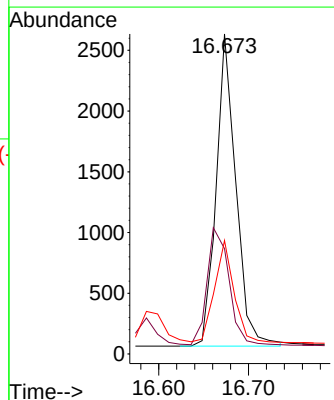
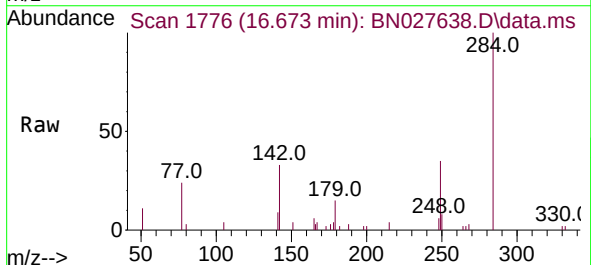
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

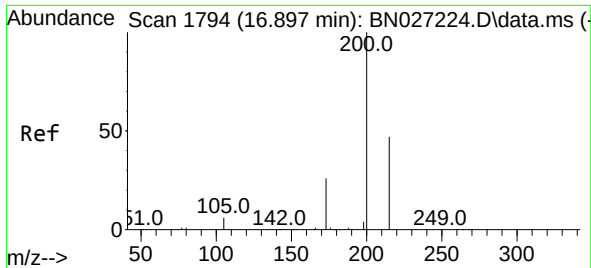
Tgt Ion:248 Resp: 3521
Ion Ratio Lower Upper
248 100
250 92.5 79.7 119.5
141 88.5 39.8 59.8#



#22
Hexachlorobenzene
Concen: 0.420 ng
RT: 16.673 min Scan# 1776
Delta R.T. -0.012 min
Lab File: BN027638.D
Acq: 13 Sep 2023 10:39

Tgt Ion:284 Resp: 3938
Ion Ratio Lower Upper
284 100
142 41.1 32.9 49.3
249 31.7 24.3 36.5

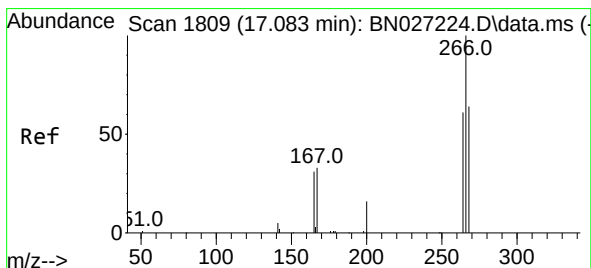
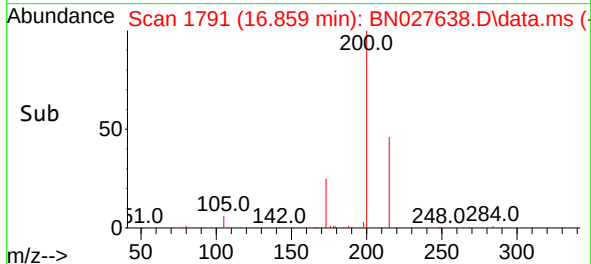
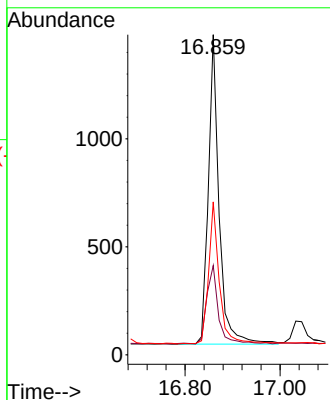
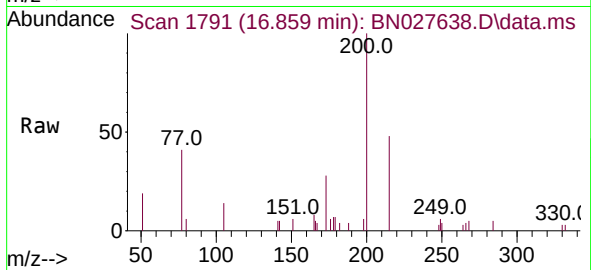




#23
 Atrazine
 Concen: 0.382 ng
 RT: 16.859 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN027638.D
 Acq: 13 Sep 2023 10:39

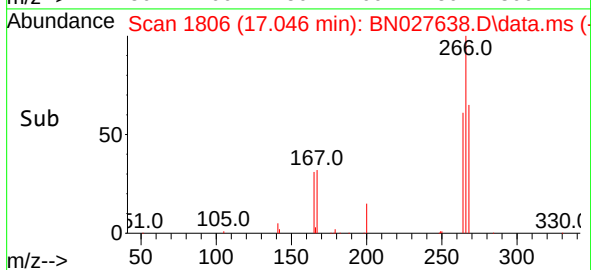
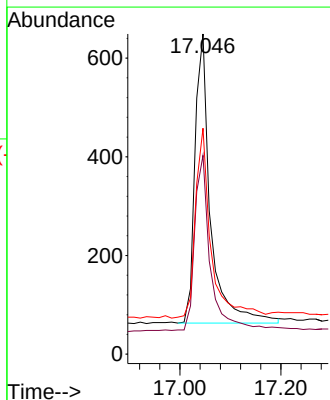
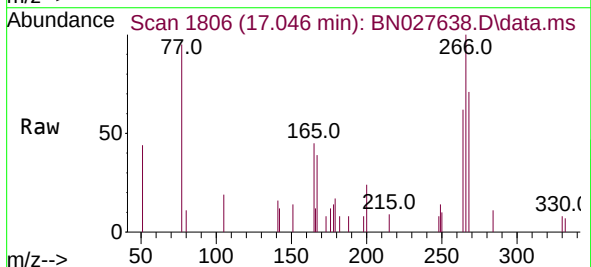
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

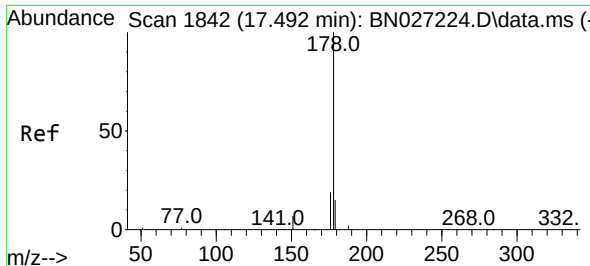
Tgt Ion:200 Resp: 2260
 Ion Ratio Lower Upper
 200 100
 173 27.9 22.5 33.7
 215 47.8 39.0 58.6



#24
 Pentachlorophenol
 Concen: 0.349 ng
 RT: 17.046 min Scan# 1806
 Delta R.T. 0.000 min
 Lab File: BN027638.D
 Acq: 13 Sep 2023 10:39

Tgt Ion:266 Resp: 1258
 Ion Ratio Lower Upper
 266 100
 264 61.1 50.3 75.5
 268 66.5 52.0 78.0

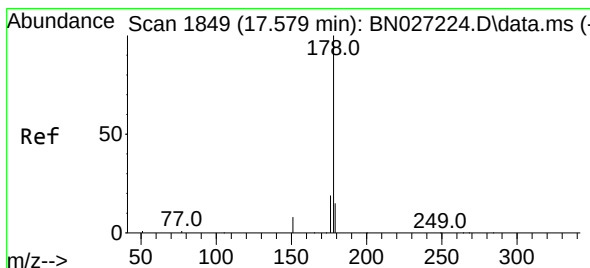
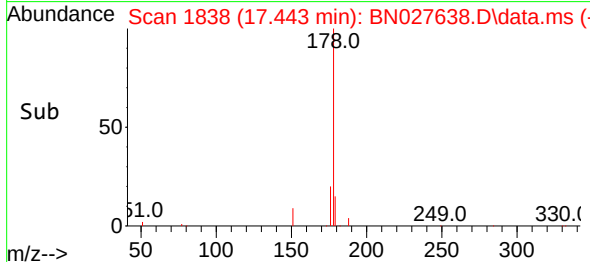
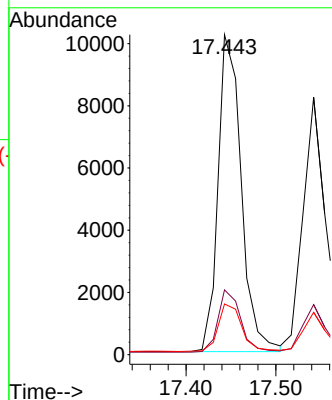
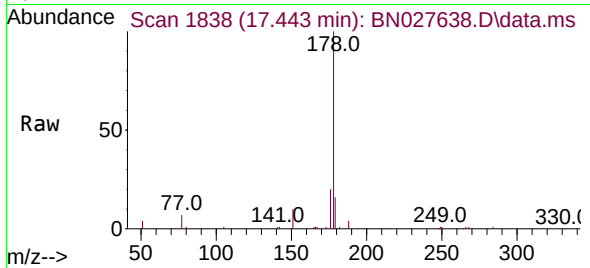




#25
 Phenanthrene
 Concen: 0.416 ng
 RT: 17.443 min Scan# 1838
 Delta R.T. -0.012 min
 Lab File: BN027638.D
 Acq: 13 Sep 2023 10:39

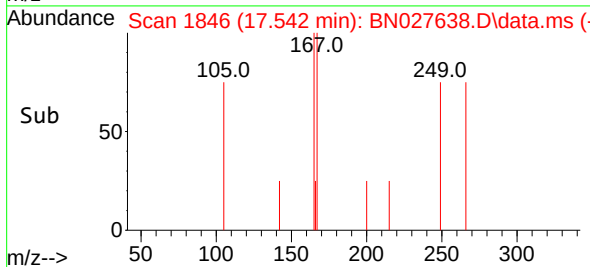
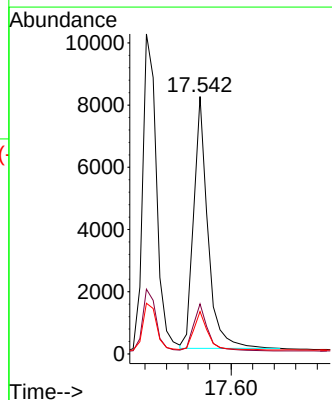
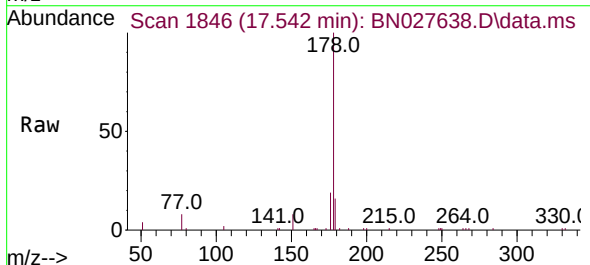
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

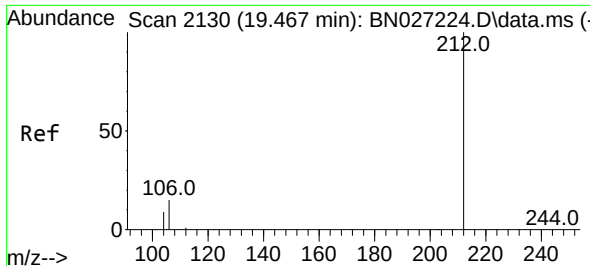
Tgt Ion:178 Resp: 18327
 Ion Ratio Lower Upper
 178 100
 176 19.2 15.6 23.4
 179 15.3 12.3 18.5



#26
 Anthracene
 Concen: 0.396 ng
 RT: 17.542 min Scan# 1846
 Delta R.T. 0.000 min
 Lab File: BN027638.D
 Acq: 13 Sep 2023 10:39

Tgt Ion:178 Resp: 14828
 Ion Ratio Lower Upper
 178 100
 176 18.9 14.9 22.3
 179 15.1 12.0 18.0

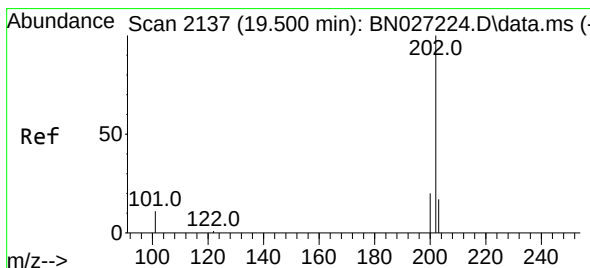
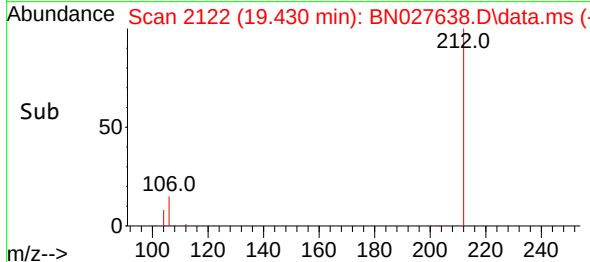
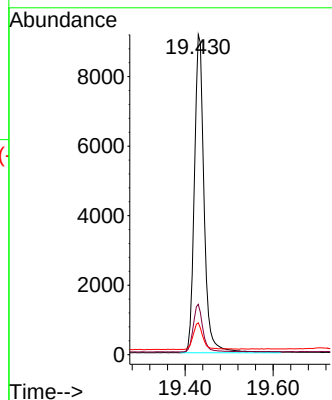
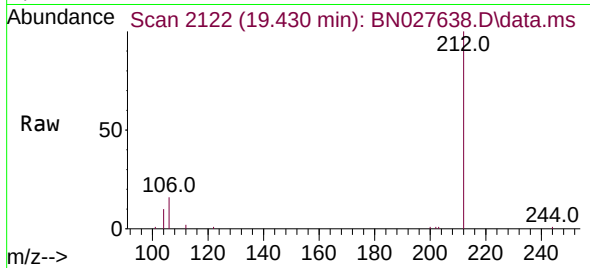




#27
Fluoranthene-d10
Concen: 0.376 ng
RT: 19.430 min Scan# 2129
Delta R.T. -0.005 min
Lab File: BN027638.D
Acq: 13 Sep 2023 10:39

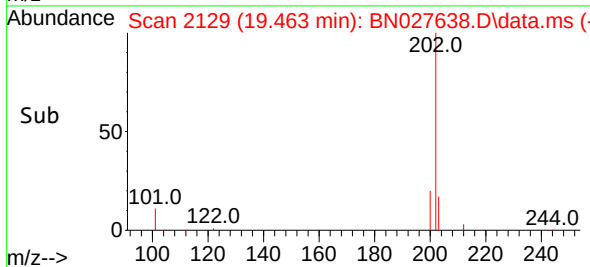
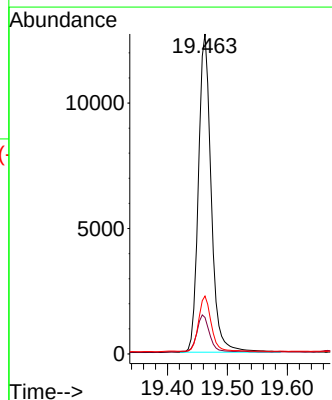
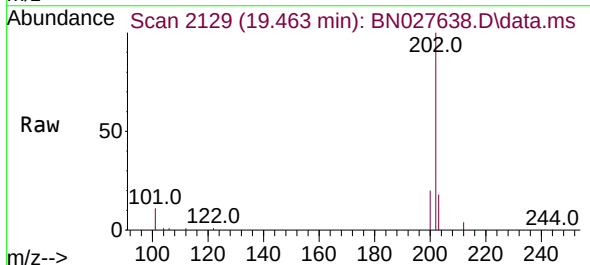
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

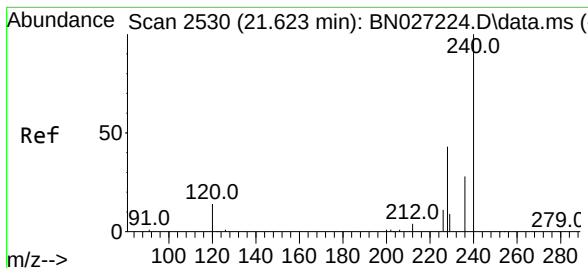
Tgt Ion:212 Resp: 14026
Ion Ratio Lower Upper
212 100
106 14.7 12.1 18.1
104 8.2 6.9 10.3



#28
Fluoranthene
Concen: 0.362 ng
RT: 19.463 min Scan# 2129
Delta R.T. -0.005 min
Lab File: BN027638.D
Acq: 13 Sep 2023 10:39

Tgt Ion:202 Resp: 18785
Ion Ratio Lower Upper
202 100
101 11.9 9.6 14.4
203 17.1 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.587 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027638.D

Acq: 13 Sep 2023 10:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

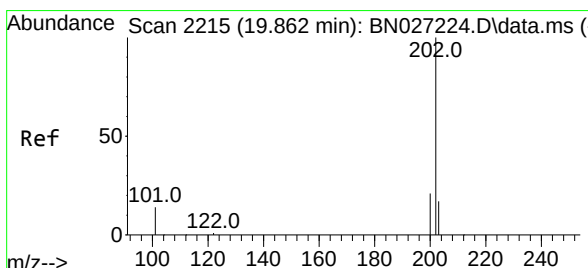
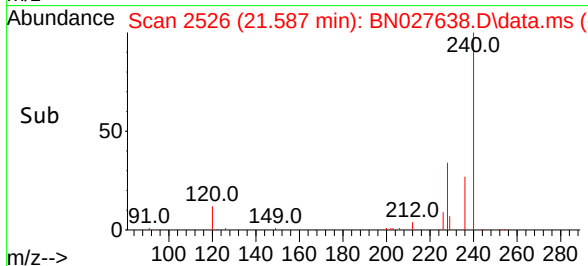
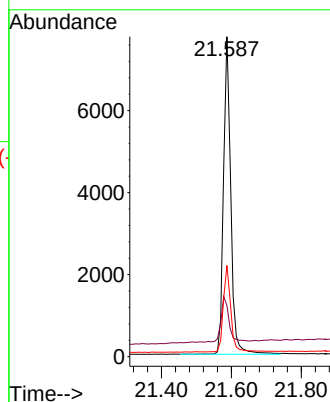
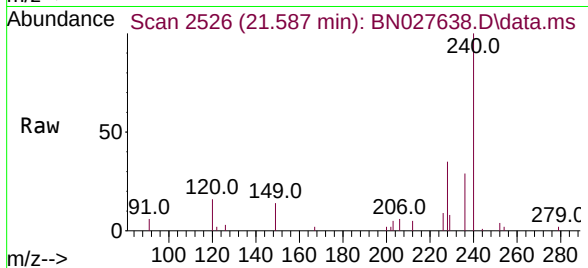
Tgt Ion:240 Resp: 11144

Ion Ratio Lower Upper

240 100

120 16.0 14.2 21.4

236 28.5 22.9 34.3



#30

Pyrene

Concen: 0.428 ng

RT: 19.825 min Scan# 2207

Delta R.T. -0.005 min

Lab File: BN027638.D

Acq: 13 Sep 2023 10:39

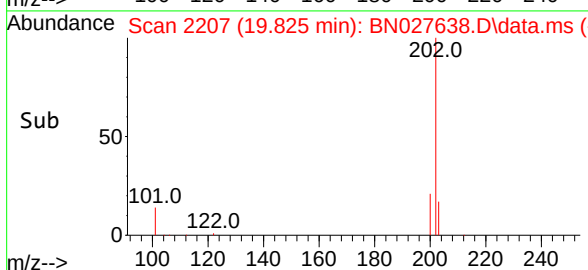
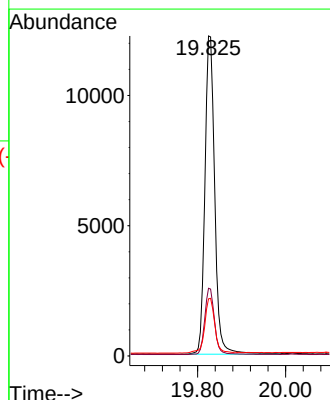
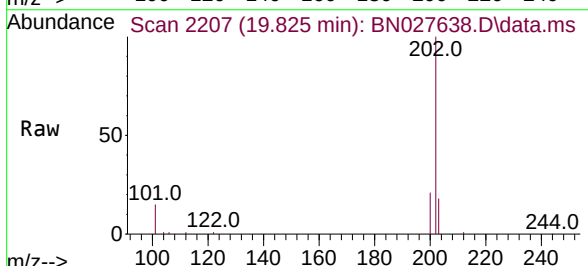
Tgt Ion:202 Resp: 18972

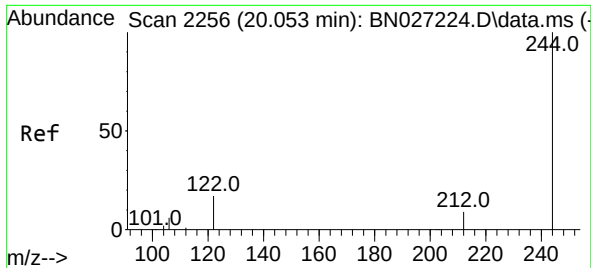
Ion Ratio Lower Upper

202 100

200 20.6 16.6 25.0

203 17.6 14.2 21.4

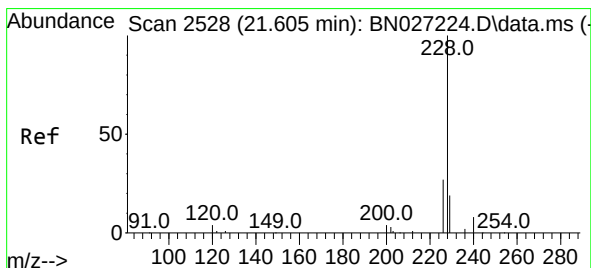
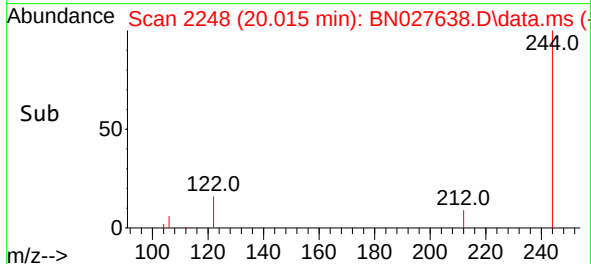
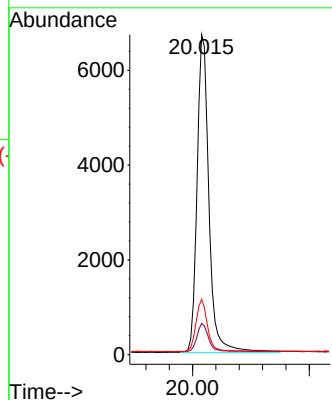
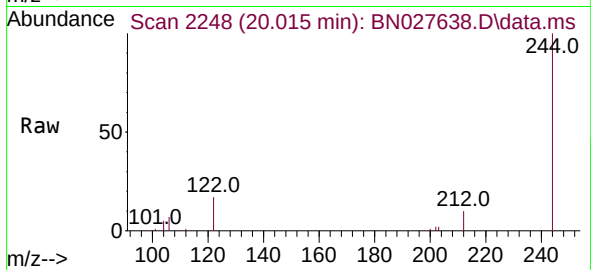




#31
 Terphenyl-d14
 Concen: 0.422 ng
 RT: 20.015 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BN027638.D
 Acq: 13 Sep 2023 10:39

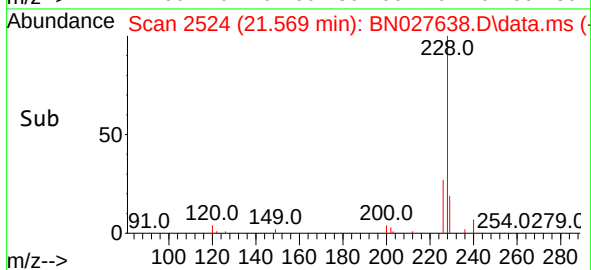
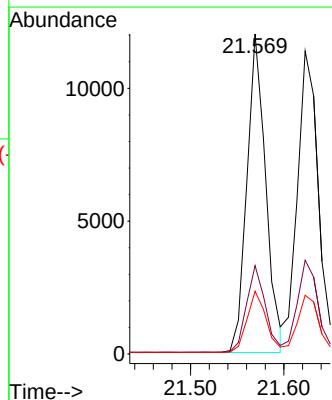
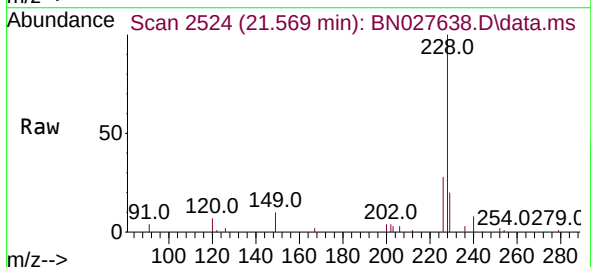
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

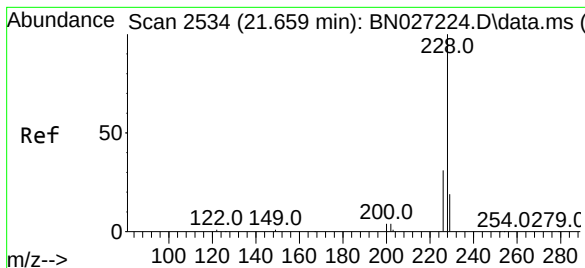
Tgt Ion:244 Resp: 9450
 Ion Ratio Lower Upper
 244 100
 212 9.7 7.5 11.3
 122 17.3 14.0 21.0



#32
 Benzo(a)anthracene
 Concen: 0.441 ng
 RT: 21.569 min Scan# 2524
 Delta R.T. 0.000 min
 Lab File: BN027638.D
 Acq: 13 Sep 2023 10:39

Tgt Ion:228 Resp: 16854
 Ion Ratio Lower Upper
 228 100
 226 27.6 21.9 32.9
 229 19.6 15.7 23.5





#33

Chrysene

Concen: 0.422 ng

RT: 21.623 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027638.D

Acq: 13 Sep 2023 10:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

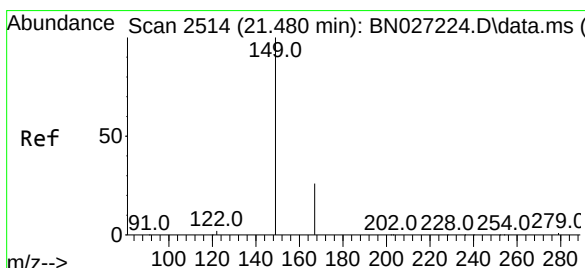
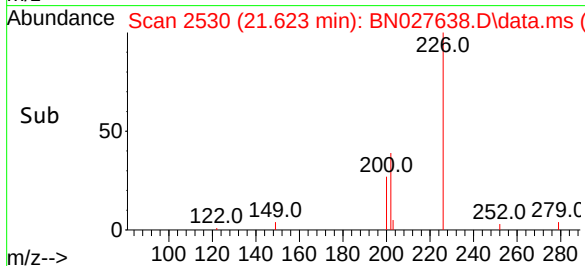
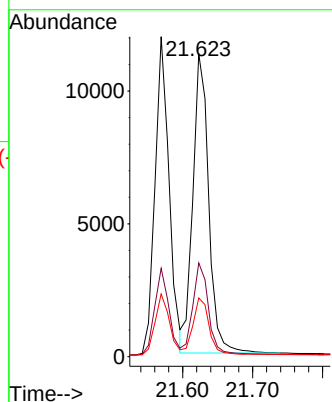
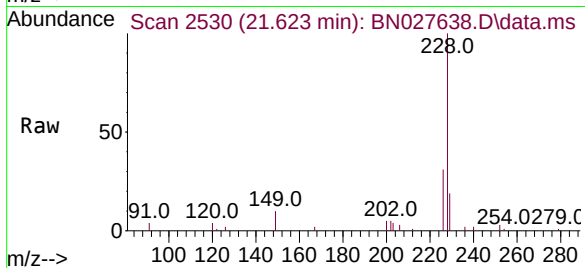
Tgt Ion:228 Resp: 17738

Ion Ratio Lower Upper

228 100

226 31.0 24.3 36.5

229 19.4 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.360 ng

RT: 21.444 min Scan# 2510

Delta R.T. 0.000 min

Lab File: BN027638.D

Acq: 13 Sep 2023 10:39

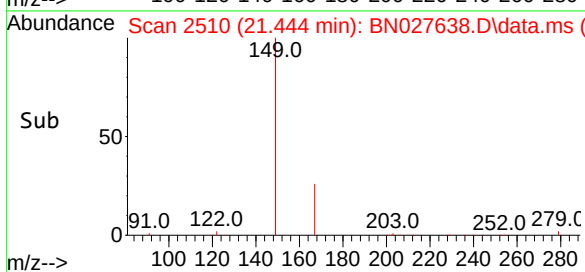
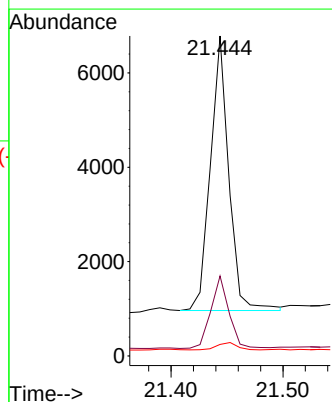
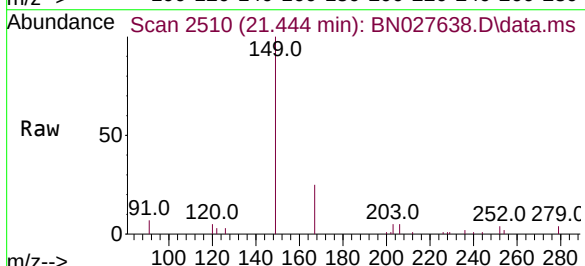
Tgt Ion:149 Resp: 6633

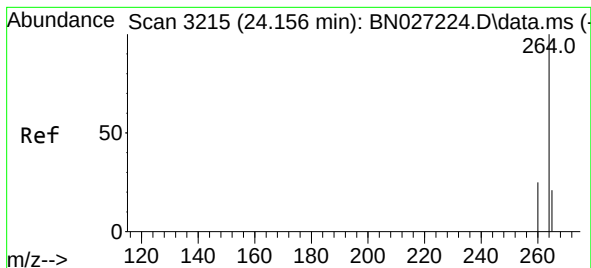
Ion Ratio Lower Upper

149 100

167 25.9 22.1 33.1

279 3.0 2.7 4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.092 min Scan# 31

Delta R.T. -0.003 min

Lab File: BN027638.D

Acq: 13 Sep 2023 10:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

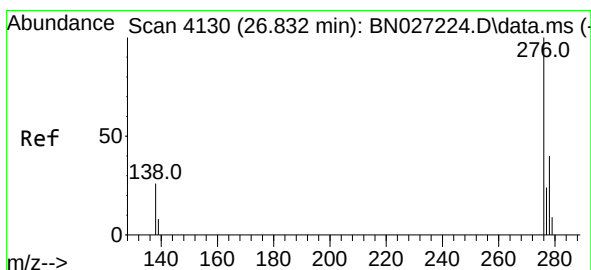
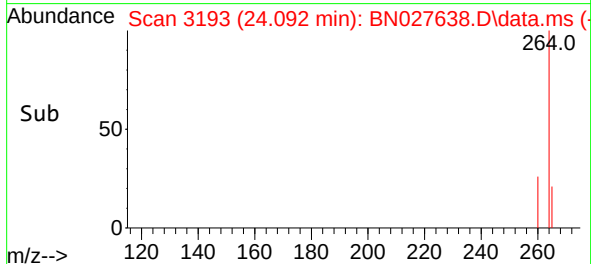
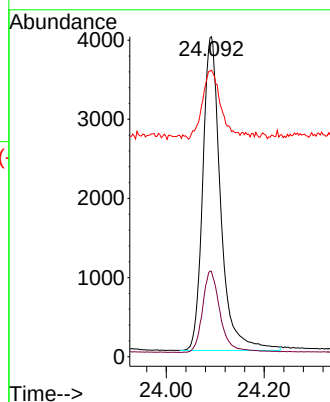
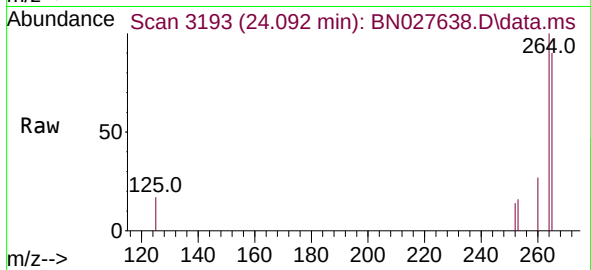
Tgt Ion:264 Resp: 10060

Ion Ratio Lower Upper

264 100

260 26.7 20.7 31.1

265 89.5 53.3 79.9#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.427 ng

RT: 26.729 min Scan# 4095

Delta R.T. 0.000 min

Lab File: BN027638.D

Acq: 13 Sep 2023 10:39

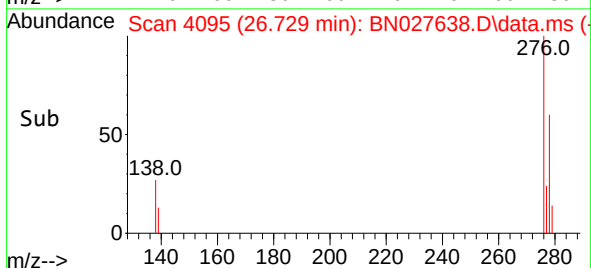
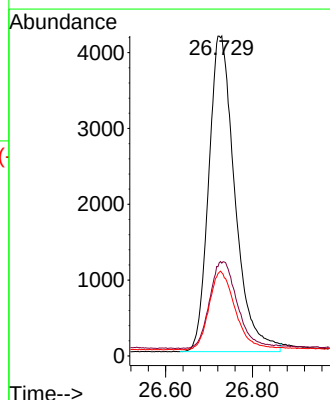
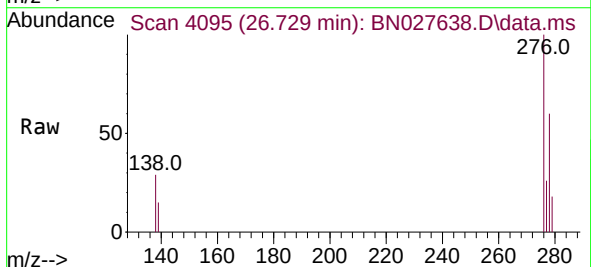
Tgt Ion:276 Resp: 17450

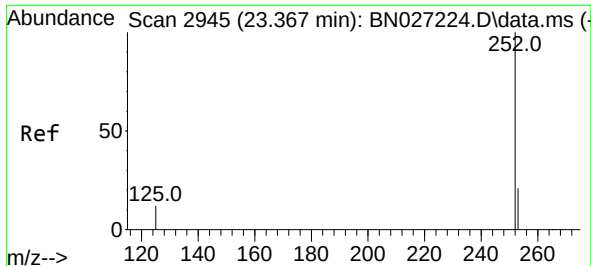
Ion Ratio Lower Upper

276 100

138 13.1 23.4 35.2#

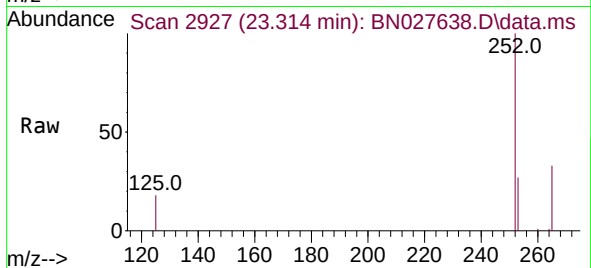
277 24.8 19.8 29.8



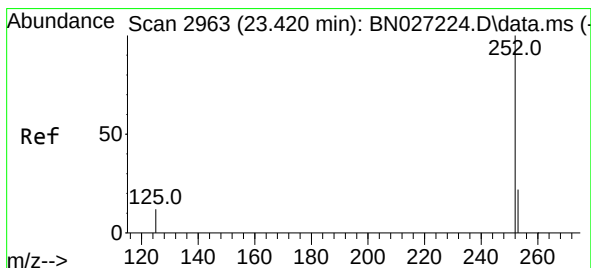
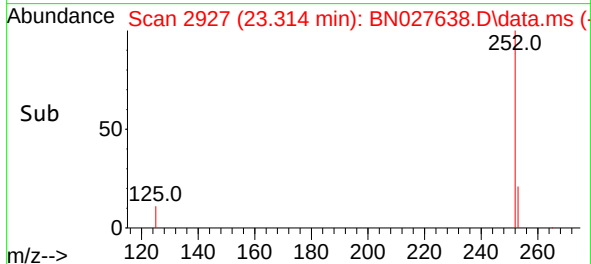
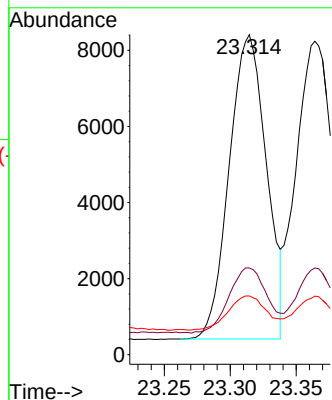


#37
Benzo(b)fluoranthene
Concen: 0.403 ng
RT: 23.314 min Scan# 2944
Delta R.T. 0.000 min
Lab File: BN027638.D
Acq: 13 Sep 2023 10:39

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

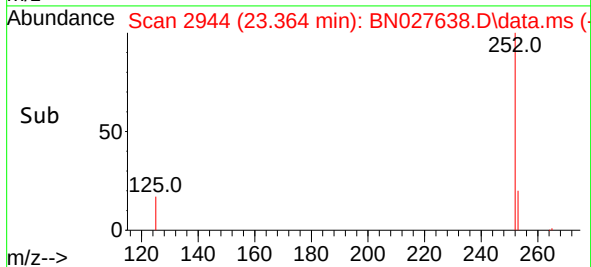
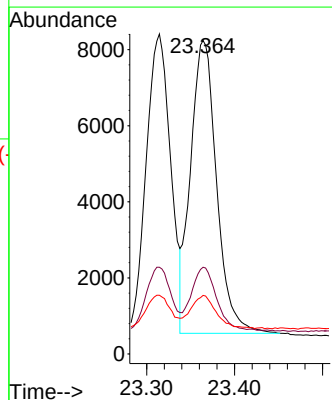
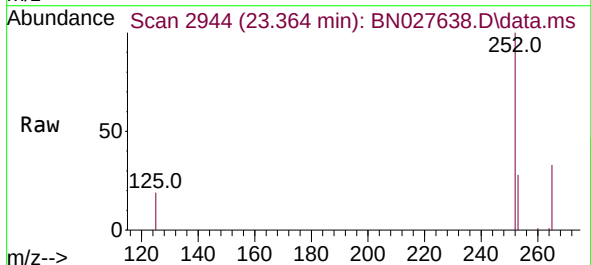


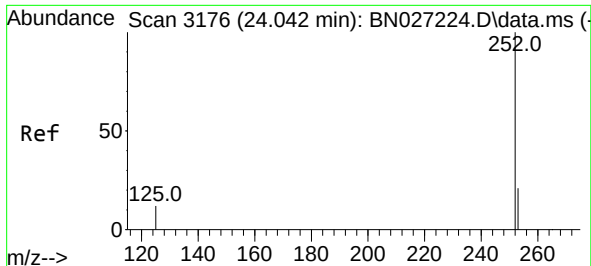
Tgt Ion:252 Resp: 15676
Ion Ratio Lower Upper
252 100
253 27.1 19.9 29.9
125 18.3 13.8 20.6



#38
Benzo(k)fluoranthene
Concen: 0.398 ng
RT: 23.364 min Scan# 2944
Delta R.T. -0.003 min
Lab File: BN027638.D
Acq: 13 Sep 2023 10:39

Tgt Ion:252 Resp: 15912
Ion Ratio Lower Upper
252 100
253 27.7 20.2 30.2
125 18.7 14.1 21.1





#39

Benzo(a)pyrene

Concen: 0.386 ng

RT: 23.978 min Scan# 31

Delta R.T. -0.003 min

Lab File: BN027638.D

Acq: 13 Sep 2023 10:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

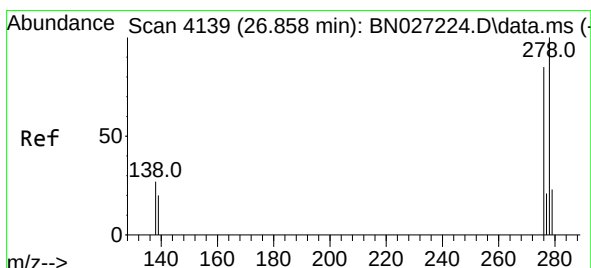
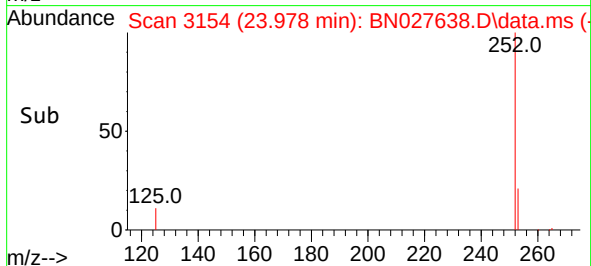
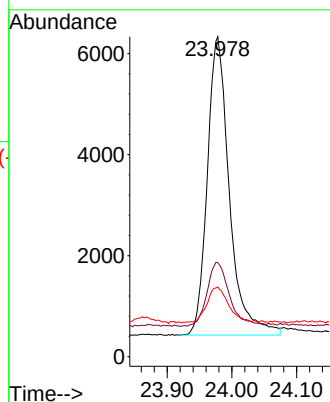
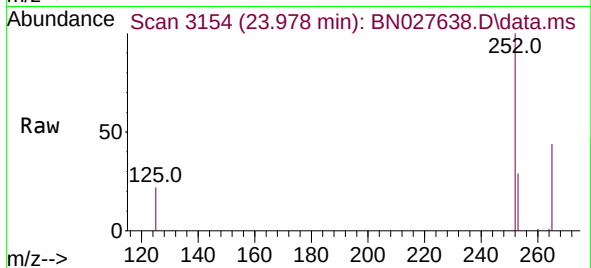
Tgt Ion:252 Resp: 14033

Ion Ratio Lower Upper

252 100

253 29.4 21.4 32.0

125 21.8 16.5 24.7



#40

Dibenzo(a,h)anthracene

Concen: 0.443 ng

RT: 26.753 min Scan# 4103

Delta R.T. -0.003 min

Lab File: BN027638.D

Acq: 13 Sep 2023 10:39

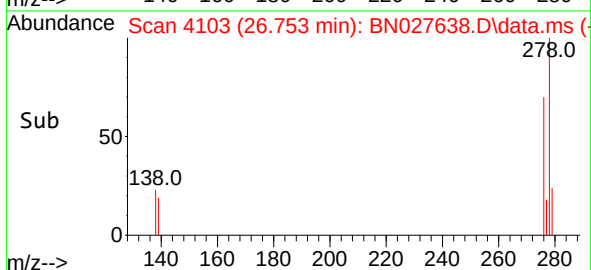
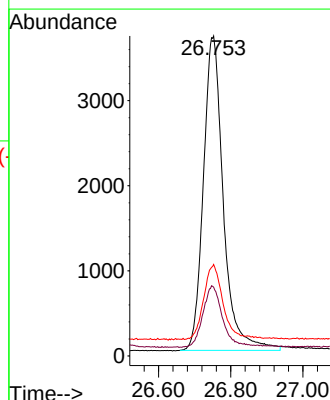
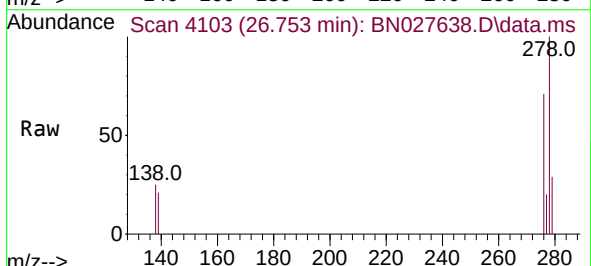
Tgt Ion:278 Resp: 14183

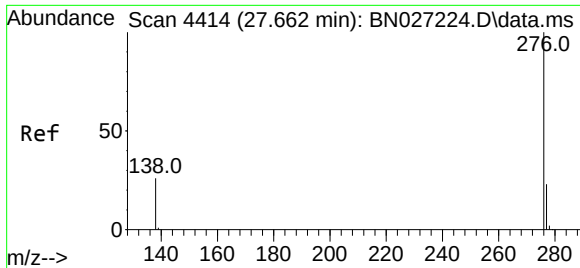
Ion Ratio Lower Upper

278 100

139 21.5 17.9 26.9

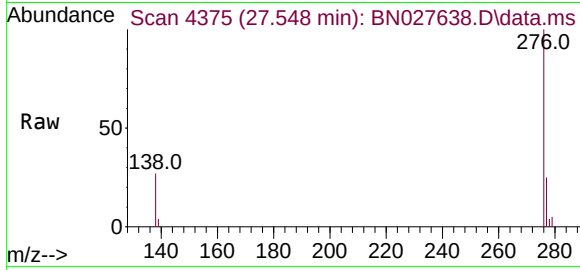
279 28.6 21.8 32.6





#41
Benzo(g,h,i)perylene
Concen: 0.430 ng
RT: 27.548 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN027638.D
Acq: 13 Sep 2023 10:39

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	276	Resp:	15949
Ion	Ratio	Lower	Upper
276	100		
277	24.8	19.6	29.4
138	27.5	22.1	33.1

