

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091423\
 Data File : BN027655.D
 Acq On : 13 Sep 2023 22:33
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Sep 14 05:30:23 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)

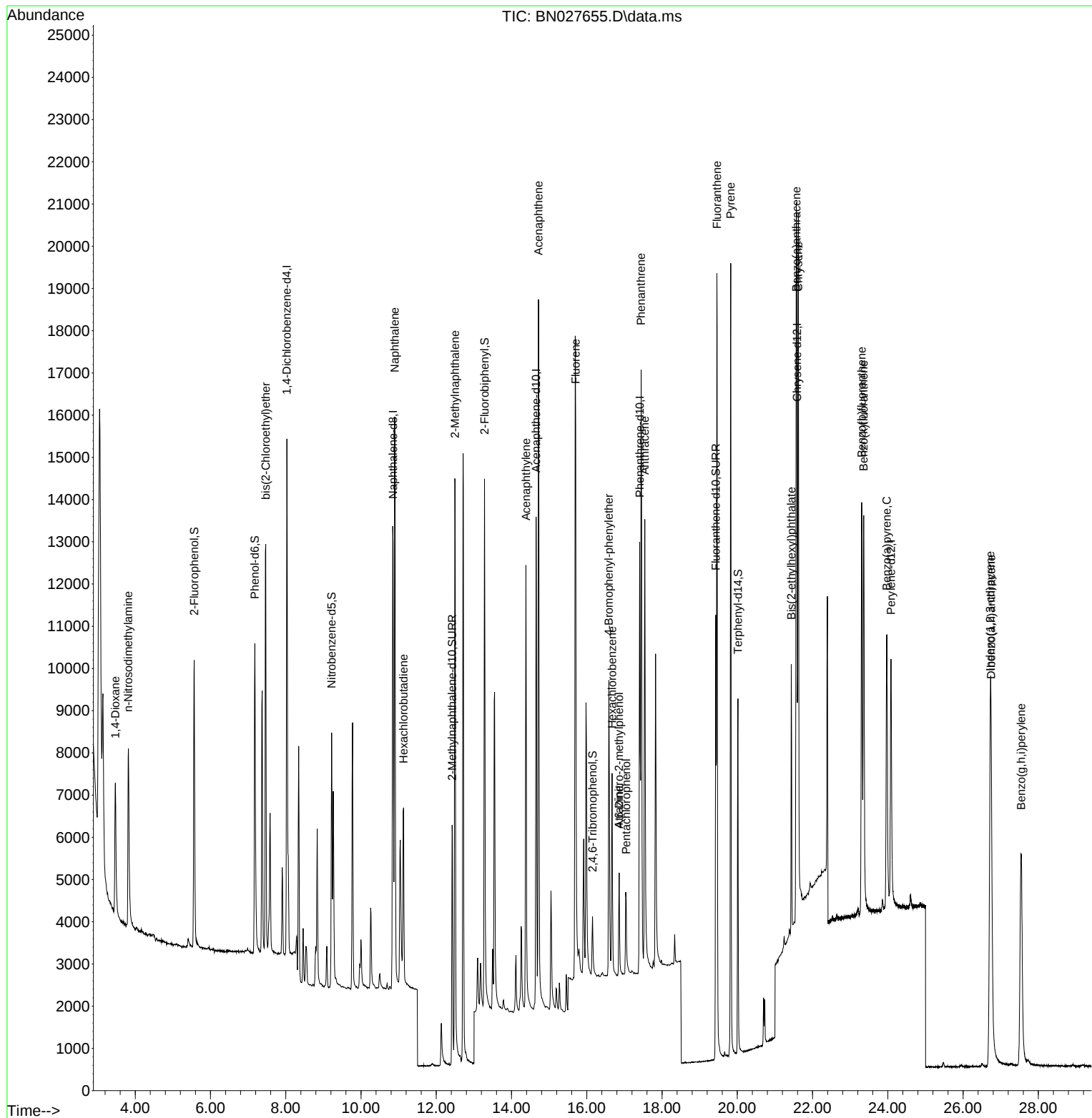
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.030	152	6191	0.400	ng	0.00
7) Naphthalene-d8	10.853	136	16466	0.400	ng	# 0.00
13) Acenaphthene-d10	14.651	164	7567	0.400	ng	-0.01
19) Phenanthrene-d10	17.406	188	14859	0.400	ng	0.00
29) Chrysene-d12	21.587	240	10656	0.400	ng	# 0.00
35) Perylene-d12	24.083	264	9469	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.567	112	6878	0.426	ng	0.00
5) Phenol-d6	7.178	99	7865	0.401	ng	0.00
8) Nitrobenzene-d5	9.219	82	5456	0.455	ng	-0.01
11) 2-Methylnaphthalene-d10	12.423	152	8641	0.357	ng	0.00
14) 2,4,6-Tribromophenol	16.152	330	883	0.315	ng	0.00
15) 2-Fluorobiphenyl	13.283	172	12246	0.426	ng	-0.01
27) Fluoranthene-d10	19.430	212	12829	0.347	ng	0.00
31) Terphenyl-d14	20.015	244	8787	0.410	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.473	88	3132	0.414	ng	# 90
3) n-Nitrosodimethylamine	3.812	42	3387	0.423	ng	# 90
6) bis(2-Chloroethyl)ether	7.467	93	7608	0.401	ng	98
9) Naphthalene	10.895	128	18262	0.407	ng	99
10) Hexachlorobutadiene	11.130	225	3472	0.414	ng	# 100
12) 2-Methylnaphthalene	12.498	142	11268	0.353	ng	99
16) Acenaphthylene	14.384	152	12302	0.357	ng	99
17) Acenaphthene	14.715	154	9007	0.392	ng	99
18) Fluorene	15.705	166	11263	0.367	ng	99
20) 4,6-Dinitro-2-methylph...	16.859	198	87	0.411	ng	81
21) 4-Bromophenyl-phenylether	16.586	248	3184	0.406	ng	# 76
22) Hexachlorobenzene	16.673	284	3716	0.400	ng	100
23) Atrazine	16.859	200	2055	0.350	ng	99
24) Pentachlorophenol	17.046	266	1291	0.361	ng	98
25) Phenanthrene	17.443	178	16917	0.387	ng	100
26) Anthracene	17.542	178	13641	0.368	ng	100
28) Fluoranthene	19.458	202	17447	0.339	ng	100
30) Pyrene	19.825	202	17510	0.413	ng	100
32) Benzo(a)anthracene	21.569	228	14029	0.384	ng	99
33) Chrysene	21.623	228	15877	0.395	ng	99
34) Bis(2-ethylhexyl)phtha...	21.435	149	5710	0.324	ng	97
36) Indeno(1,2,3-cd)pyrene	26.720	276	15287	0.398	ng	99
37) Benzo(b)fluoranthene	23.306	252	14390	0.393	ng	95
38) Benzo(k)fluoranthene	23.358	252	14253	0.378	ng	95
39) Benzo(a)pyrene	23.972	252	12523	0.366	ng	93
40) Dibenzo(a,h)anthracene	26.747	278	12571	0.417	ng	97
41) Benzo(g,h,i)perylene	27.545	276	14067	0.403	ng	99

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

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QLast Update : Tue Sep 12 02:45:58 2023
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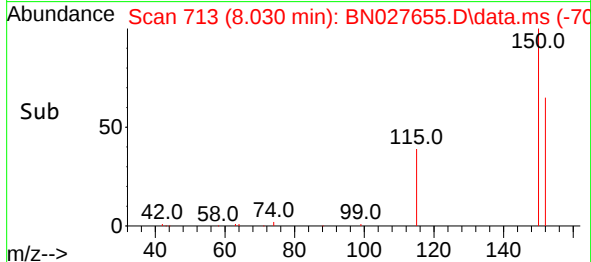
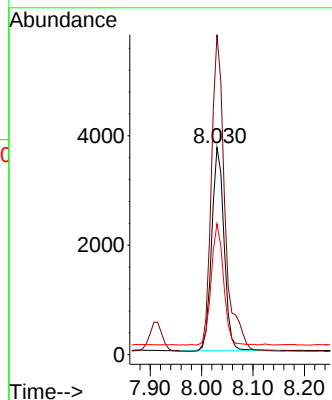
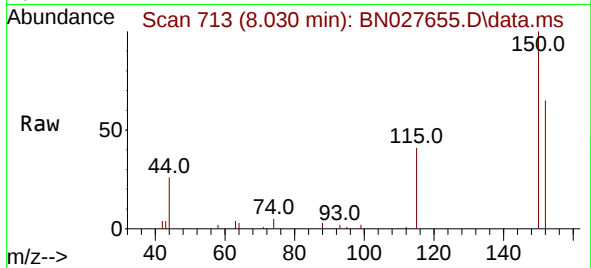




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.030 min Scan# 71
 Delta R.T. -0.007 min
 Lab File: BN027655.D
 Acq: 13 Sep 2023 22:33

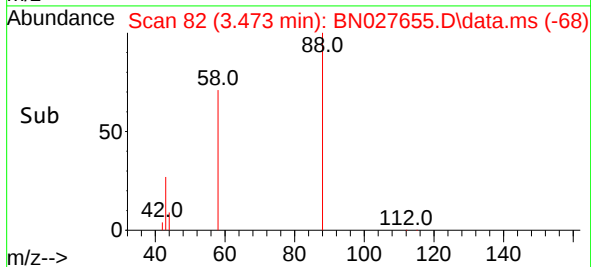
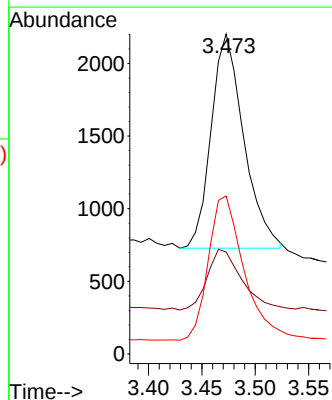
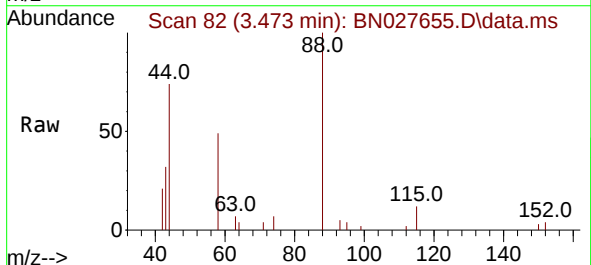
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

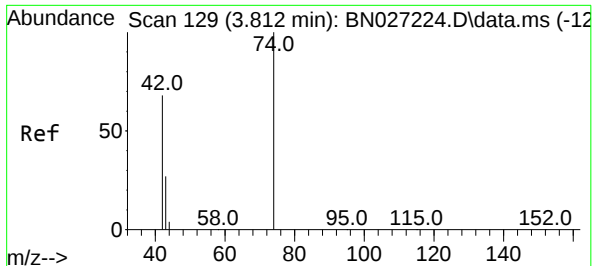
Tgt Ion:152 Resp: 6191
 Ion Ratio Lower Upper
 152 100
 150 154.5 122.7 184.1
 115 63.2 48.6 73.0



#2
 1,4-Dioxane
 Concen: 0.414 ng
 RT: 3.473 min Scan# 82
 Delta R.T. 0.000 min
 Lab File: BN027655.D
 Acq: 13 Sep 2023 22:33

Tgt Ion: 88 Resp: 3132
 Ion Ratio Lower Upper
 88 100
 43 30.0 19.1 28.7#
 58 72.7 52.2 78.2

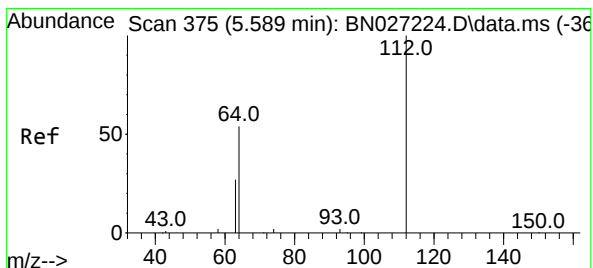
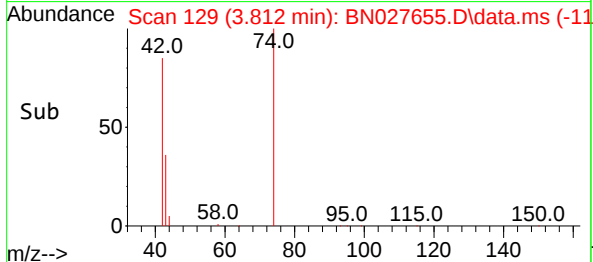
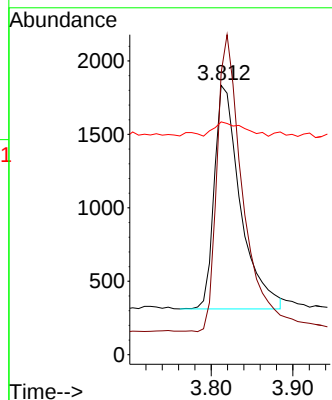
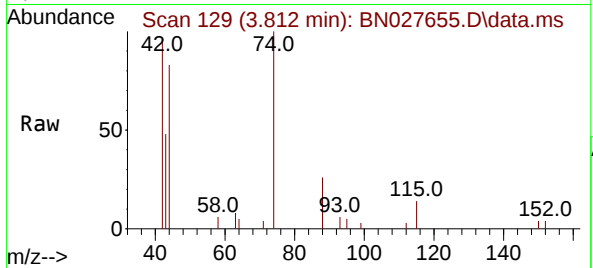




#3
n-Nitrosodimethylamine
Concen: 0.423 ng
RT: 3.812 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN027655.D
Acq: 13 Sep 2023 22:33

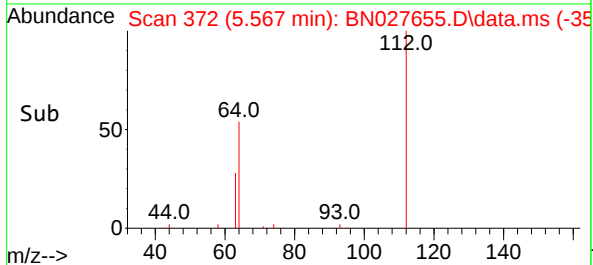
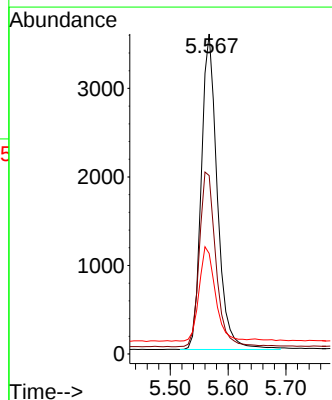
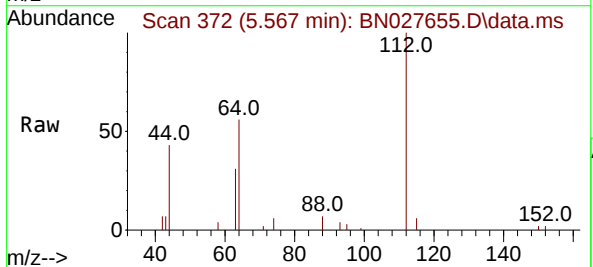
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 42 Resp: 3387
Ion Ratio Lower Upper
42 100
74 129.1 113.8 170.8
44 7.2 7.3 10.9#



#4
2-Fluorophenol
Concen: 0.426 ng
RT: 5.567 min Scan# 372
Delta R.T. -0.007 min
Lab File: BN027655.D
Acq: 13 Sep 2023 22:33

Tgt Ion: 112 Resp: 6878
Ion Ratio Lower Upper
112 100
64 57.4 44.4 66.6
63 30.2 23.1 34.7

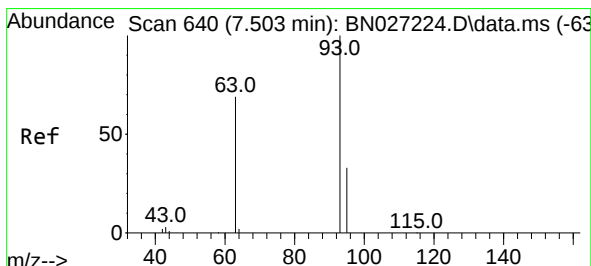
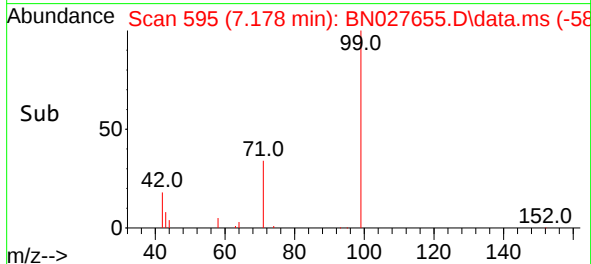
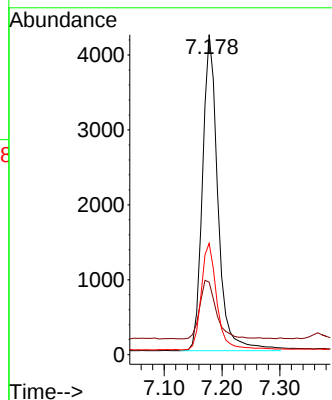
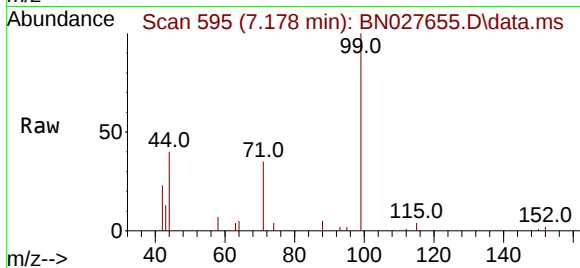




#5
 Phenol-d6
 Concen: 0.401 ng
 RT: 7.178 min Scan# 599
 Delta R.T. -0.007 min
 Lab File: BN027655.D
 Acq: 13 Sep 2023 22:33

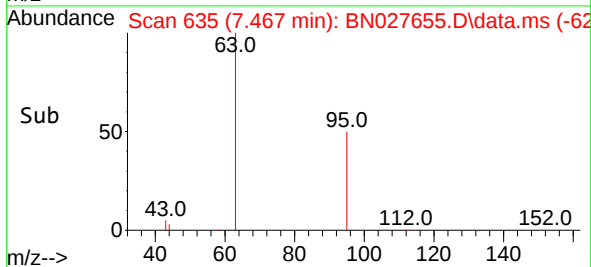
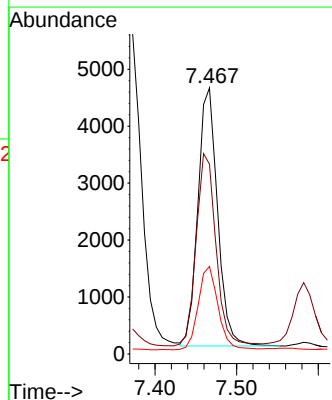
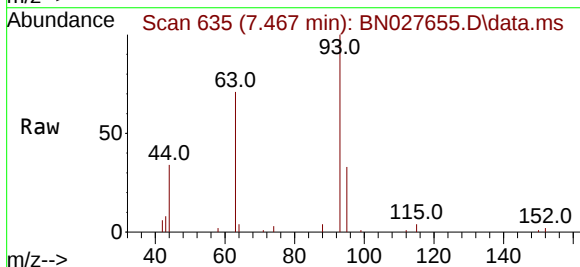
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	99	Resp:	7865
Ion	Ratio	Lower	Upper
99	100		
42	20.0	14.5	21.7
71	34.0	25.8	38.6



#6
 bis(2-Chloroethyl)ether
 Concen: 0.401 ng
 RT: 7.467 min Scan# 635
 Delta R.T. 0.000 min
 Lab File: BN027655.D
 Acq: 13 Sep 2023 22:33

Tgt Ion:	93	Resp:	7608
Ion	Ratio	Lower	Upper
93	100		
63	75.3	58.5	87.7
95	32.7	26.1	39.1

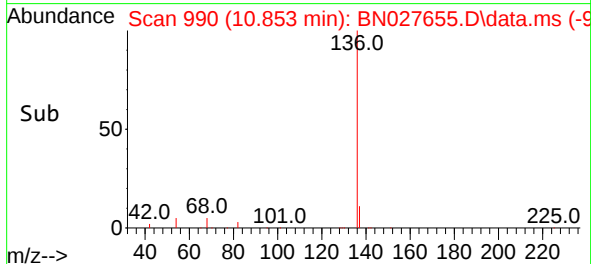
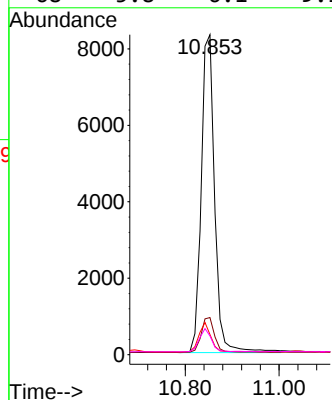
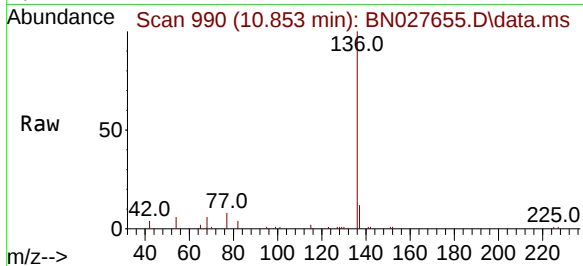




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.853 min Scan# 994
Delta R.T. 0.000 min
Lab File: BN027655.D
Acq: 13 Sep 2023 22:33

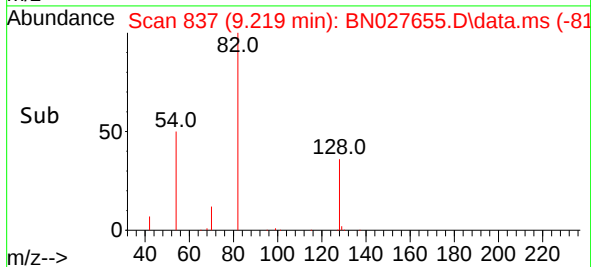
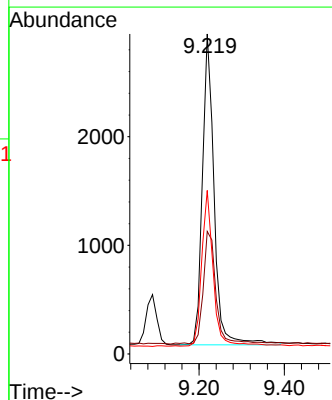
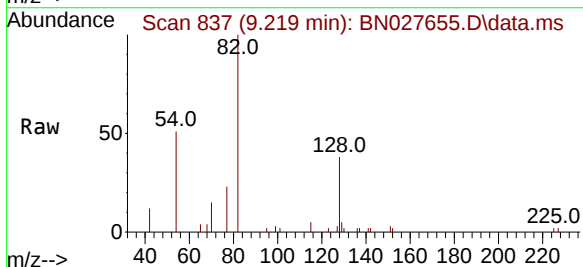
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	136	Resp:	16466
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.3	13.9
54	6.3	6.7	10.1#
68	5.8	6.1	9.1#



#8
Nitrobenzene-d5
Concen: 0.455 ng
RT: 9.219 min Scan# 837
Delta R.T. -0.011 min
Lab File: BN027655.D
Acq: 13 Sep 2023 22:33

Tgt Ion:	82	Resp:	5456
Ion	Ratio	Lower	Upper
82	100		
128	38.3	33.4	50.0
54	51.1	37.7	56.5

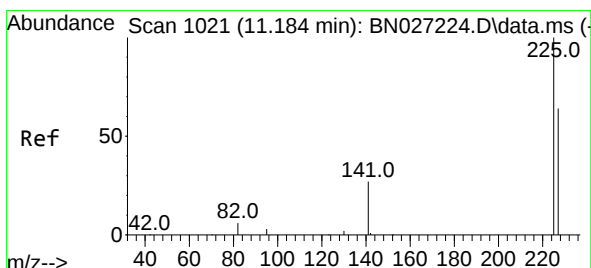
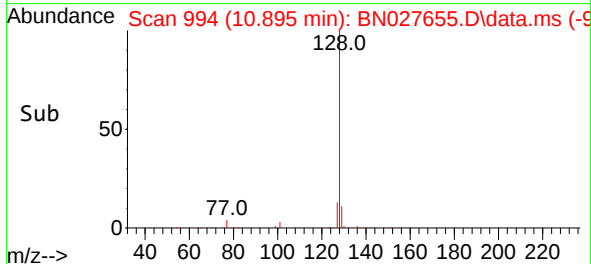
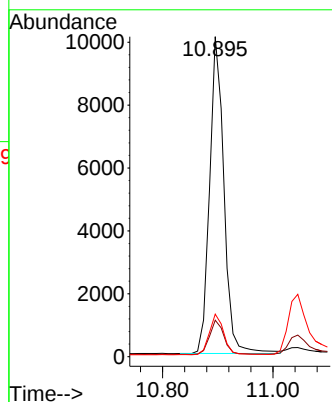
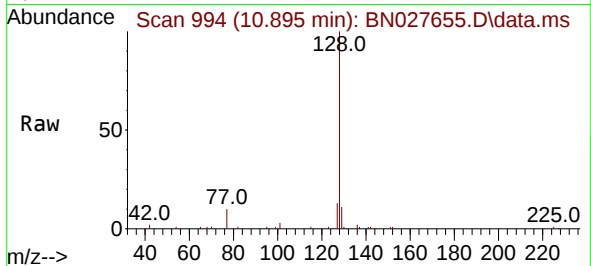




#9
Naphthalene
Concen: 0.407 ng
RT: 10.895 min Scan# 999
Delta R.T. -0.011 min
Lab File: BN027655.D
Acq: 13 Sep 2023 22:33

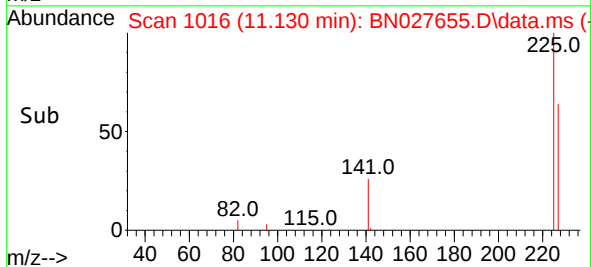
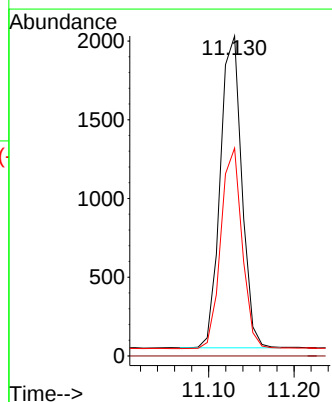
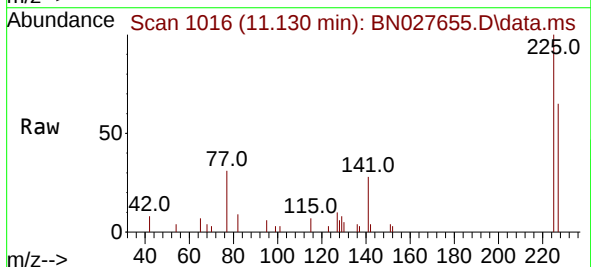
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

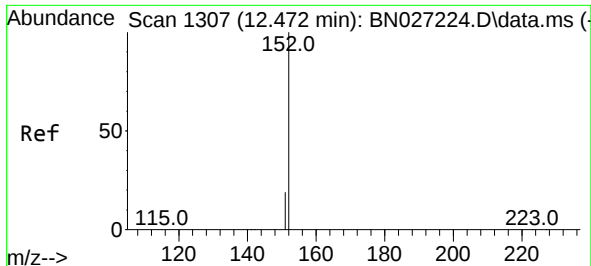
Tgt Ion:128	Resp:	18262
Ion Ratio	Lower	Upper
128	100	
129	11.4	9.4 14.0
127	13.3	10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.414 ng
RT: 11.130 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BN027655.D
Acq: 13 Sep 2023 22:33

Tgt Ion:225	Resp:	3472
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	63.5	50.6 75.8





#11

2-Methylnaphthalene-d10

Concen: 0.357 ng

RT: 12.423 min Scan# 11

Delta R.T. -0.008 min

Lab File: BN027655.D

Acq: 13 Sep 2023 22:33

Instrument :

BNA_N

ClientSampleId :

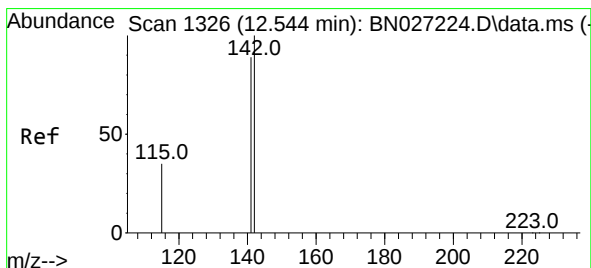
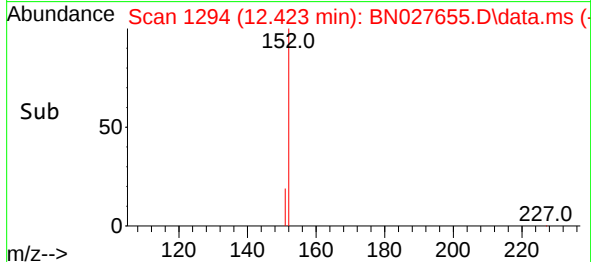
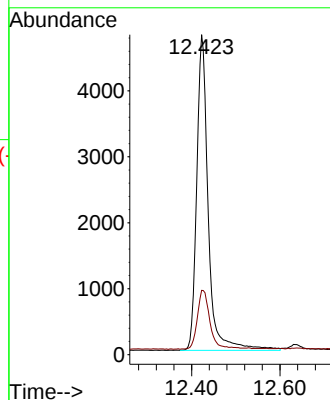
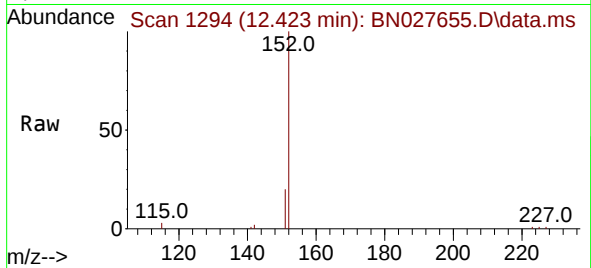
SSTDCCC0.4

Tgt Ion:152 Resp: 8641

Ion Ratio Lower Upper

152 100

151 20.8 16.6 25.0



#12

2-Methylnaphthalene

Concen: 0.353 ng

RT: 12.498 min Scan# 1314

Delta R.T. -0.004 min

Lab File: BN027655.D

Acq: 13 Sep 2023 22:33

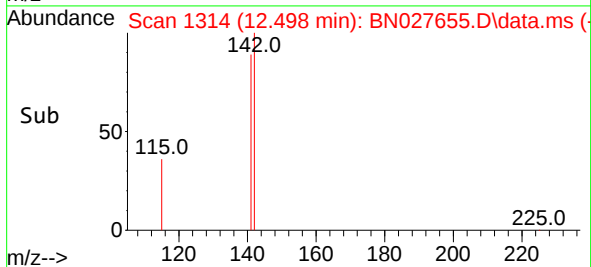
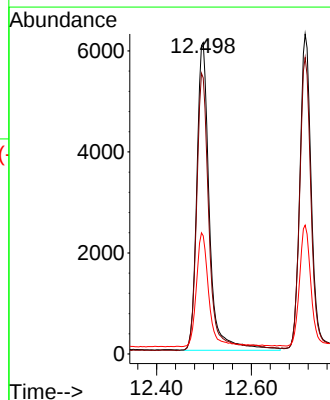
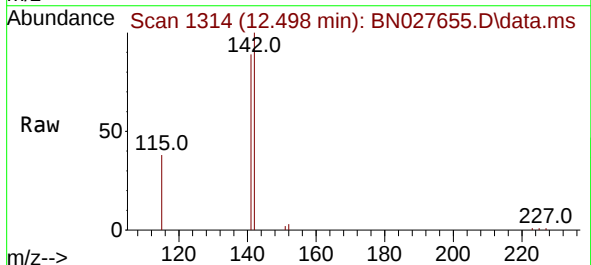
Tgt Ion:142 Resp: 11268

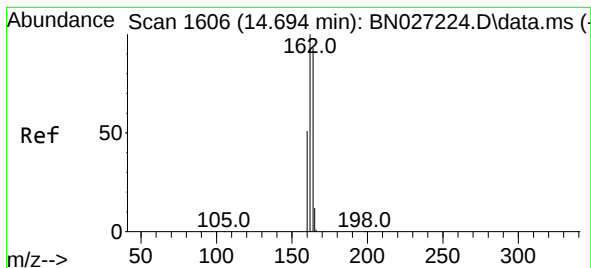
Ion Ratio Lower Upper

142 100

141 88.7 71.1 106.7

115 37.9 29.6 44.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.651 min Scan# 1

Delta R.T. -0.011 min

Lab File: BN027655.D

Acq: 13 Sep 2023 22:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

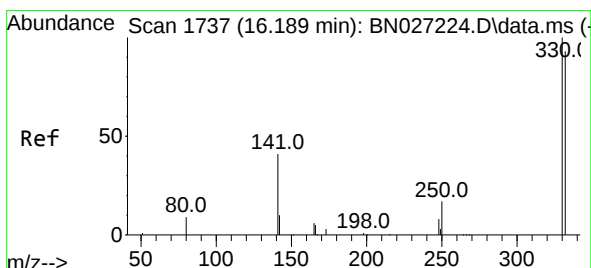
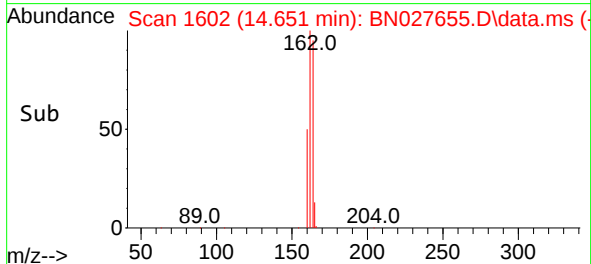
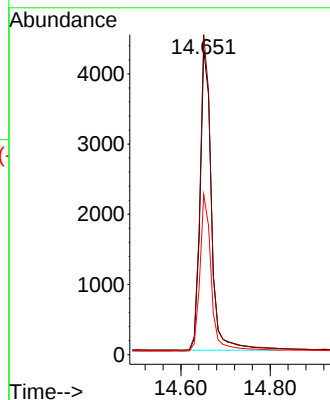
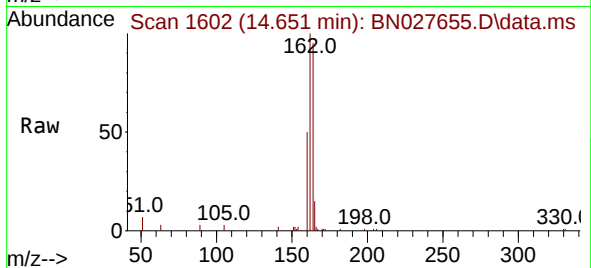
Tgt Ion:164 Resp: 7567

Ion Ratio Lower Upper

164 100

162 104.9 85.8 128.8

160 52.4 44.2 66.2



#14

2,4,6-Tribromophenol

Concen: 0.315 ng

RT: 16.152 min Scan# 1734

Delta R.T. 0.000 min

Lab File: BN027655.D

Acq: 13 Sep 2023 22:33

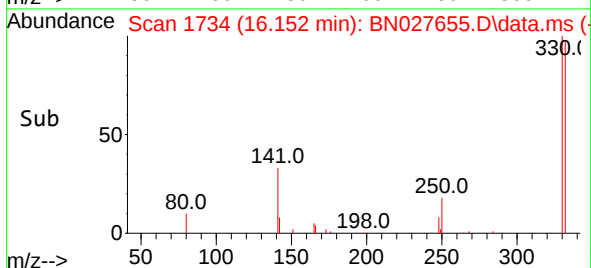
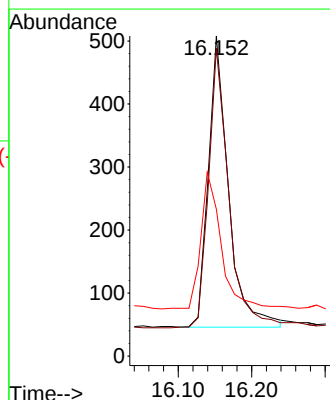
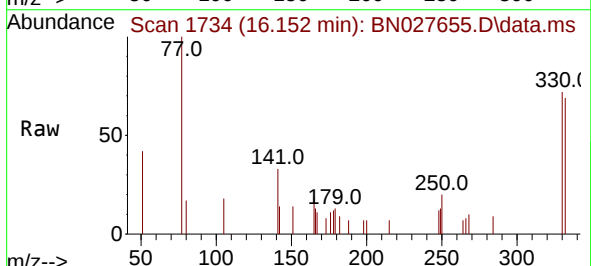
Tgt Ion:330 Resp: 883

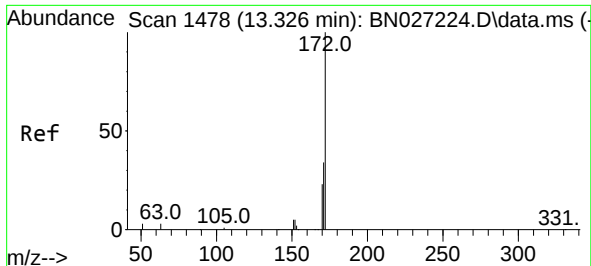
Ion Ratio Lower Upper

330 100

332 96.0 75.2 112.8

141 46.8 36.2 54.4

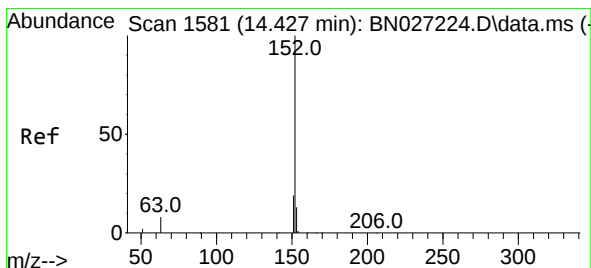
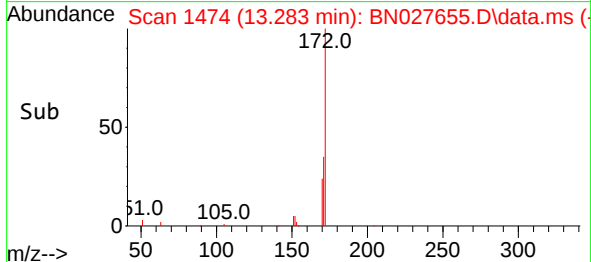
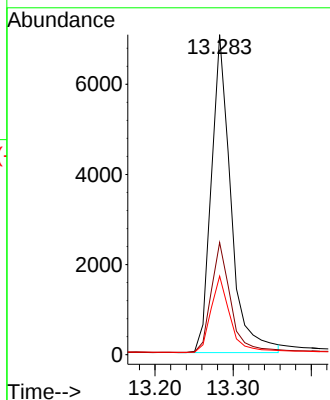
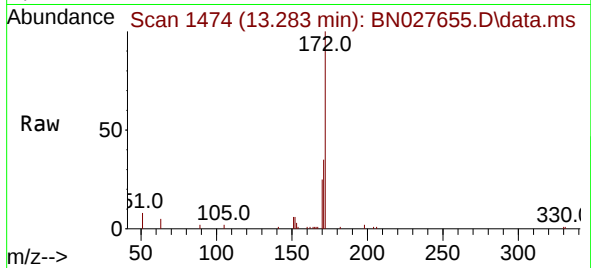




#15
2-Fluorobiphenyl
Concen: 0.426 ng
RT: 13.283 min Scan# 1478
Delta R.T. -0.011 min
Lab File: BN027655.D
Acq: 13 Sep 2023 22:33

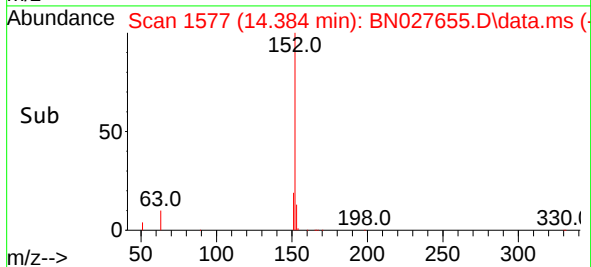
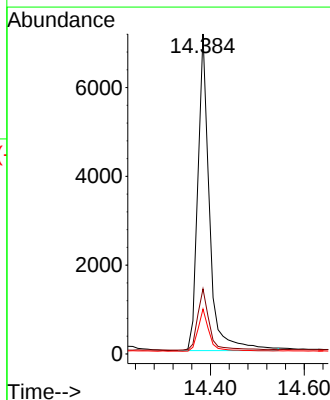
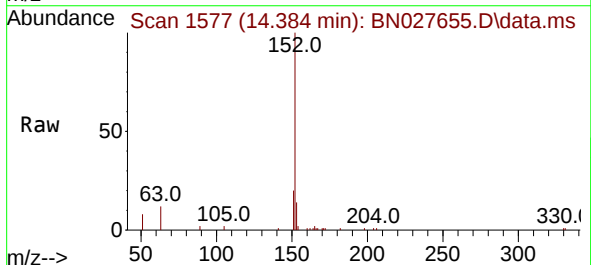
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

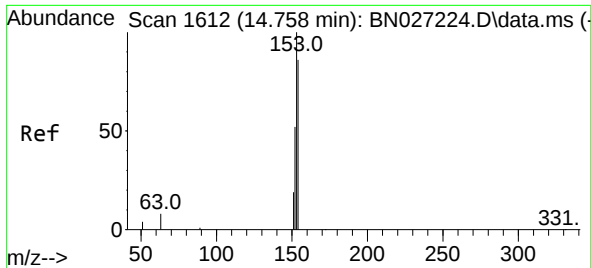
Tgt Ion:172	Resp:	12246
Ion Ratio	Lower	Upper
172	100	
171	35.1	27.8 41.8
170	24.6	19.3 28.9



#16
Acenaphthylene
Concen: 0.357 ng
RT: 14.384 min Scan# 1577
Delta R.T. -0.011 min
Lab File: BN027655.D
Acq: 13 Sep 2023 22:33

Tgt Ion:152	Resp:	12302
Ion Ratio	Lower	Upper
152	100	
151	19.8	15.5 23.3
153	12.9	10.3 15.5

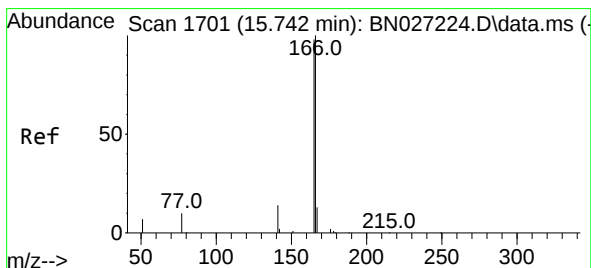
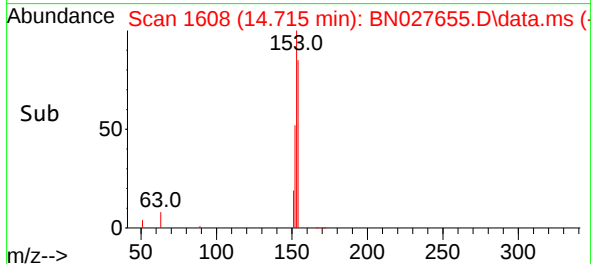
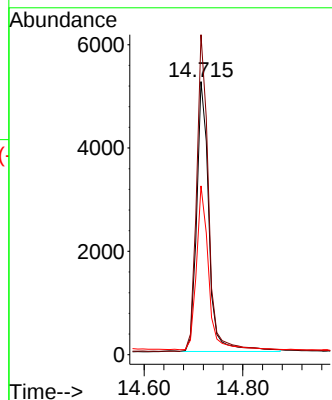
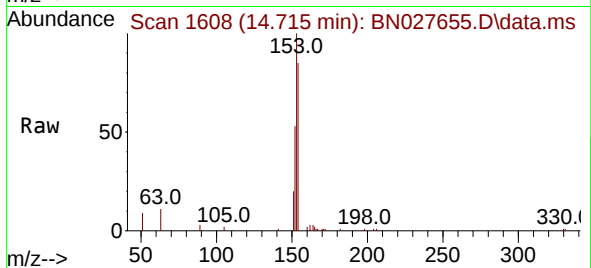




#17
Acenaphthene
Concen: 0.392 ng
RT: 14.715 min Scan# 1608
Delta R.T. -0.011 min
Lab File: BN027655.D
Acq: 13 Sep 2023 22:33

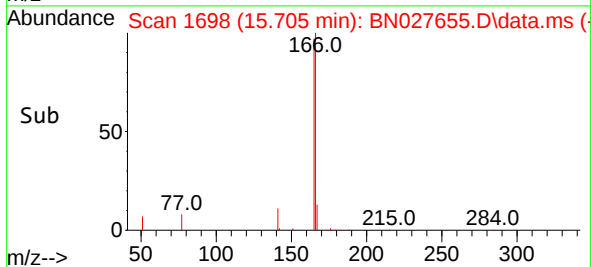
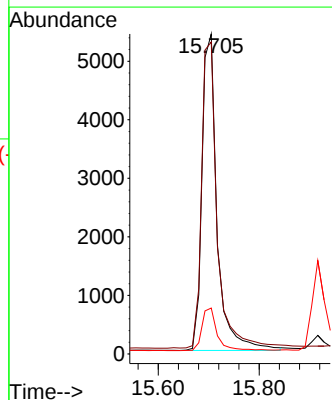
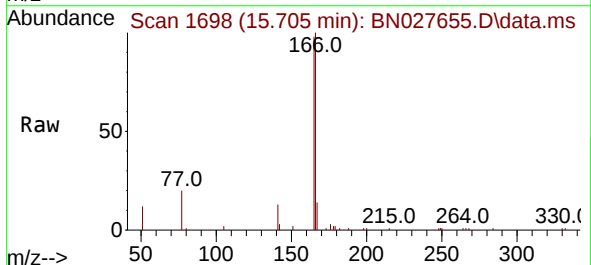
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

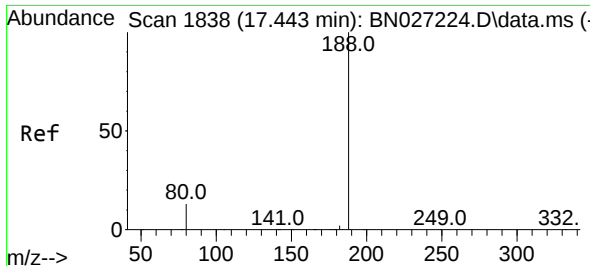
Tgt Ion:154 Resp: 9007
Ion Ratio Lower Upper
154 100
153 115.1 93.1 139.7
152 59.4 48.6 73.0



#18
Fluorene
Concen: 0.367 ng
RT: 15.705 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN027655.D
Acq: 13 Sep 2023 22:33

Tgt Ion:166 Resp: 11263
Ion Ratio Lower Upper
166 100
165 99.7 79.0 118.4
167 13.7 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: BN027655.D

Acq: 13 Sep 2023 22:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

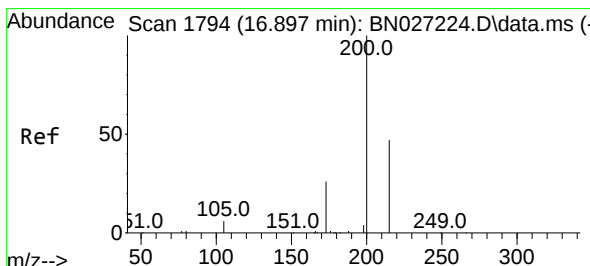
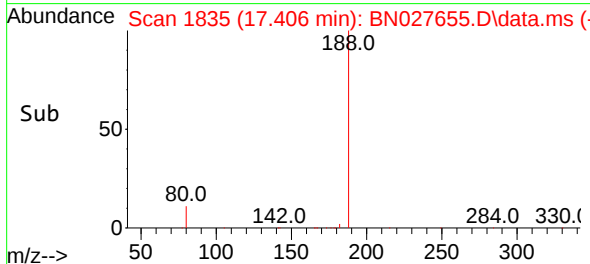
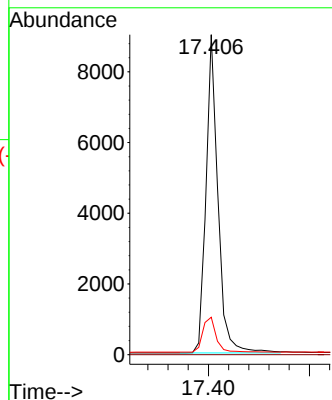
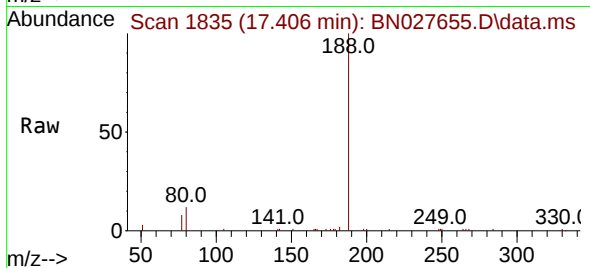
Tgt Ion:188 Resp: 14859

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.7 11.0 16.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.411 ng

RT: 16.859 min Scan# 1791

Delta R.T. 0.000 min

Lab File: BN027655.D

Acq: 13 Sep 2023 22:33

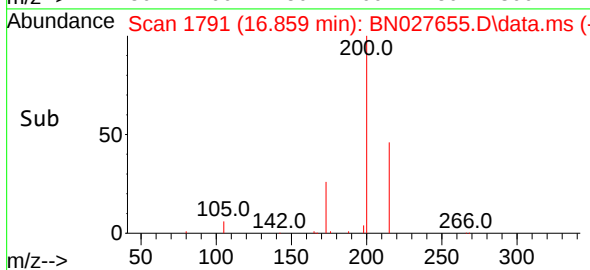
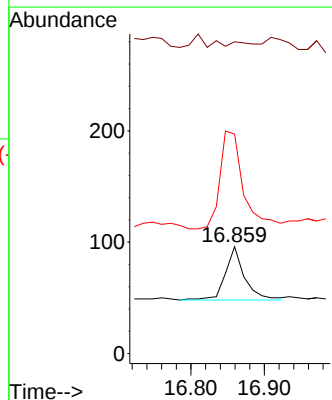
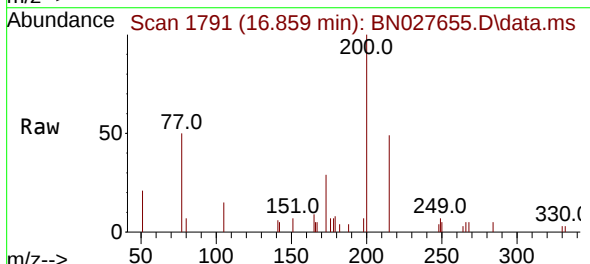
Tgt Ion:198 Resp: 87

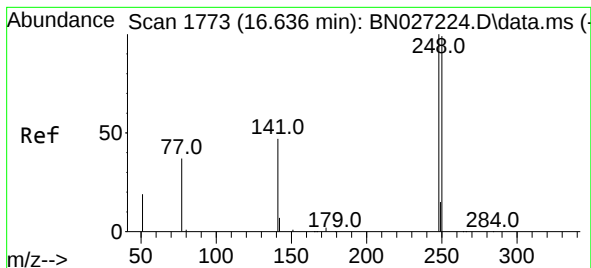
Ion Ratio Lower Upper

198 100

51 291.7 282.2 423.2

105 205.2 168.7 253.1

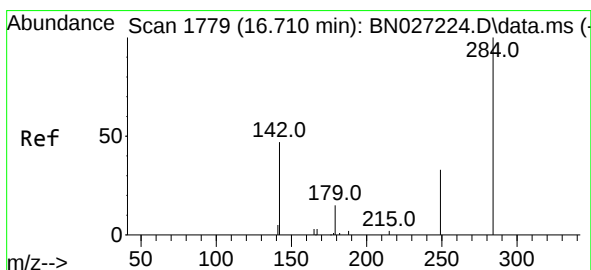
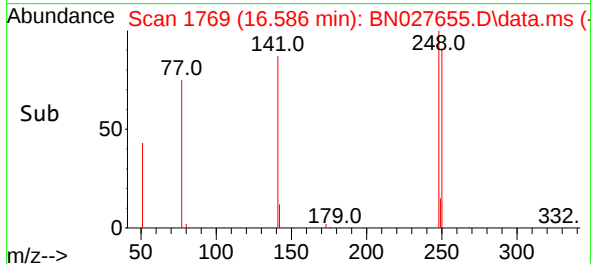
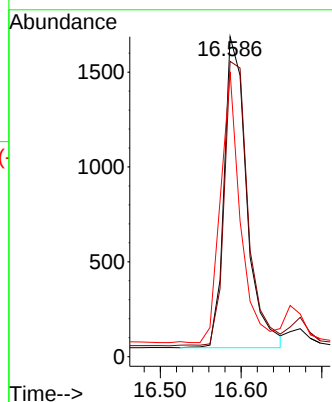
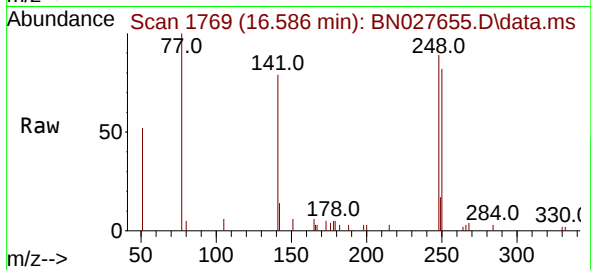




#21
4-Bromophenyl-phenylether
Concen: 0.406 ng
RT: 16.586 min Scan# 1769
Delta R.T. -0.012 min
Lab File: BN027655.D
Acq: 13 Sep 2023 22:33

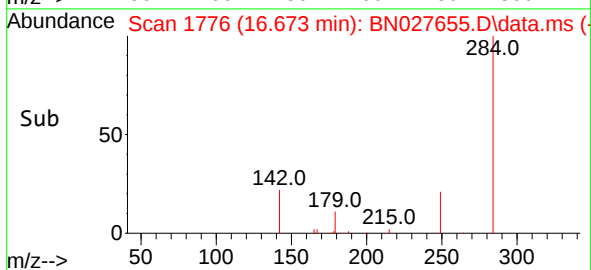
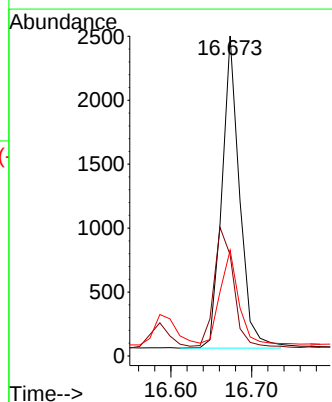
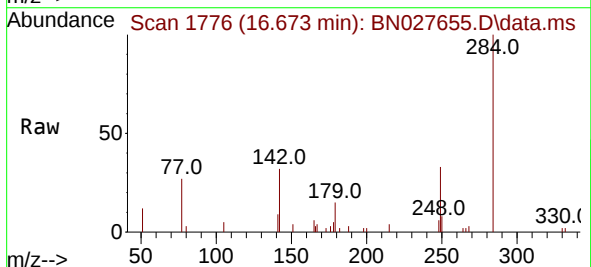
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

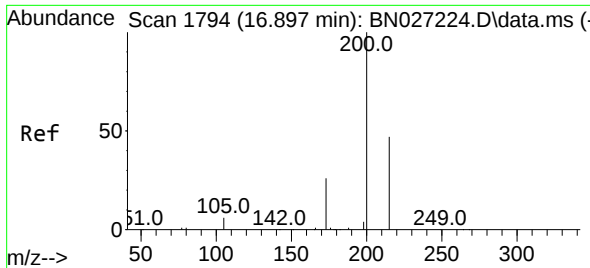
Tgt Ion:248 Resp: 3184
Ion Ratio Lower Upper
248 100
250 92.3 79.7 119.5
141 89.0 39.8 59.8#



#22
Hexachlorobenzene
Concen: 0.400 ng
RT: 16.673 min Scan# 1776
Delta R.T. -0.012 min
Lab File: BN027655.D
Acq: 13 Sep 2023 22:33

Tgt Ion:284 Resp: 3716
Ion Ratio Lower Upper
284 100
142 41.0 32.9 49.3
249 30.3 24.3 36.5

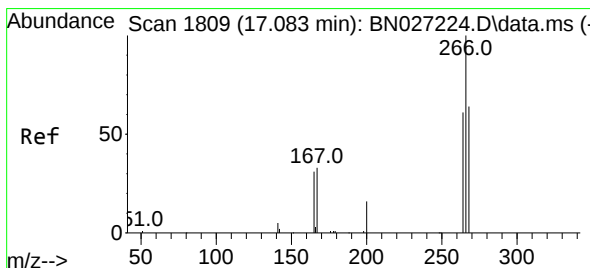
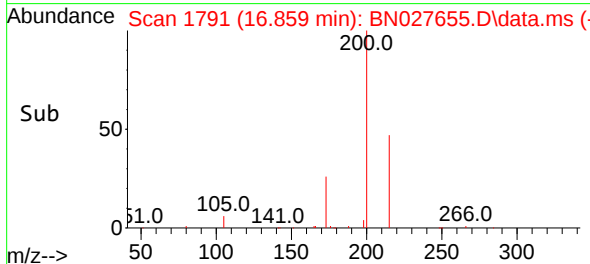
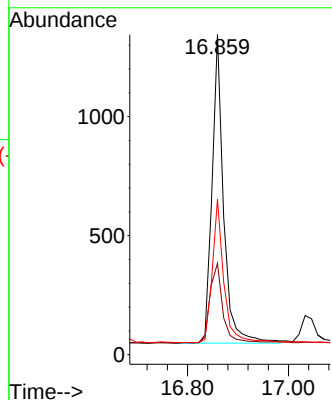
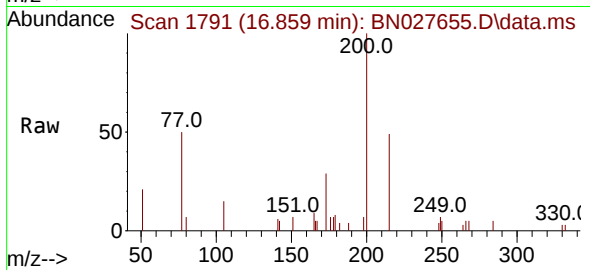




#23
 Atrazine
 Concen: 0.350 ng
 RT: 16.859 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN027655.D
 Acq: 13 Sep 2023 22:33

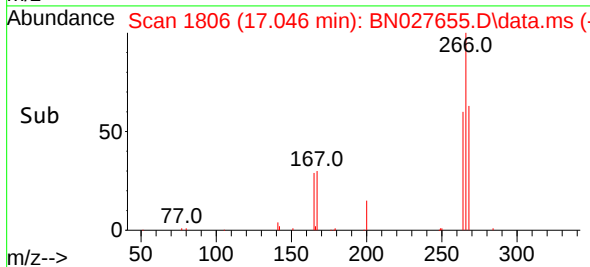
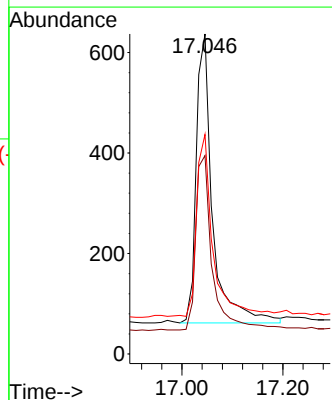
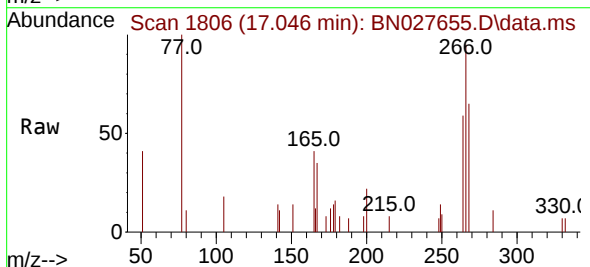
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:200 Resp: 2055
 Ion Ratio Lower Upper
 200 100
 173 28.6 22.5 33.7
 215 48.6 39.0 58.6



#24
 Pentachlorophenol
 Concen: 0.361 ng
 RT: 17.046 min Scan# 1806
 Delta R.T. 0.000 min
 Lab File: BN027655.D
 Acq: 13 Sep 2023 22:33

Tgt Ion:266 Resp: 1291
 Ion Ratio Lower Upper
 266 100
 264 61.1 50.3 75.5
 268 63.4 52.0 78.0

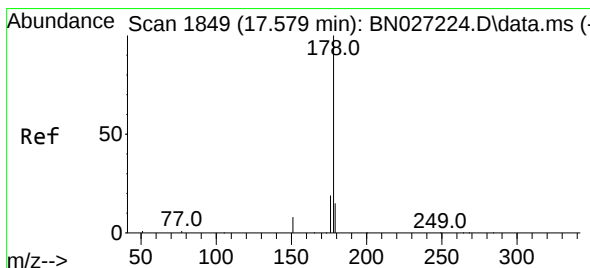
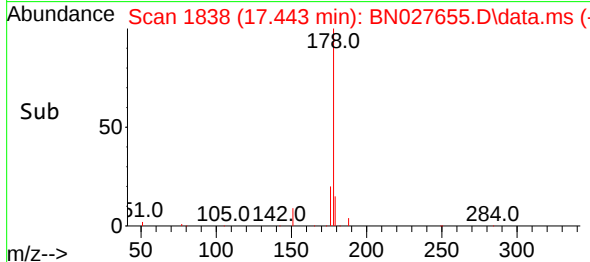
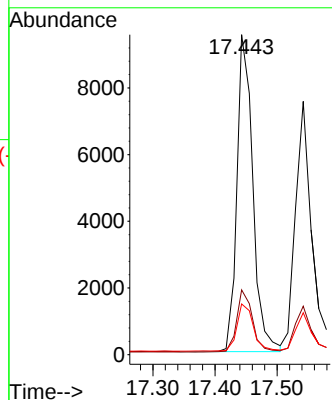
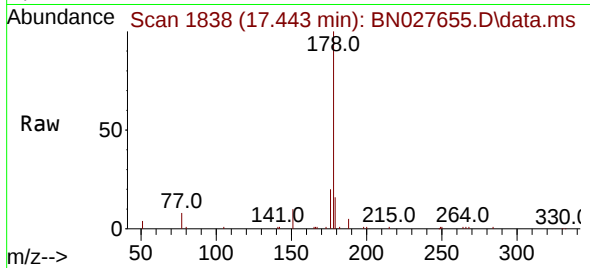




#25
Phenanthrene
Concen: 0.387 ng
RT: 17.443 min Scan# 1842
Delta R.T. -0.012 min
Lab File: BN027655.D
Acq: 13 Sep 2023 22:33

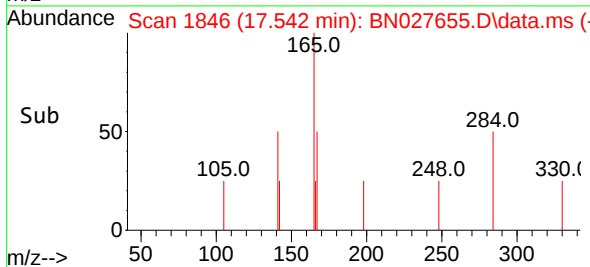
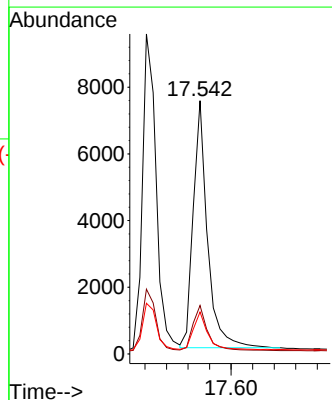
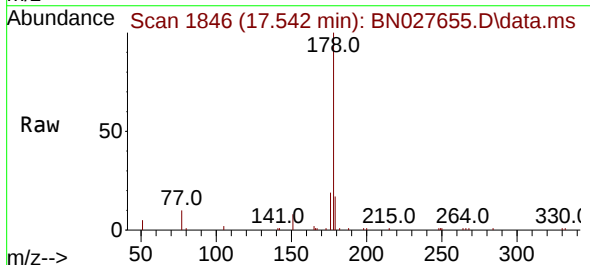
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

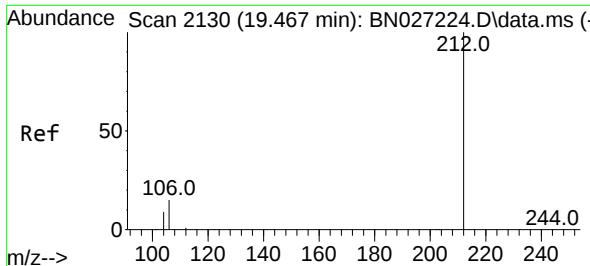
Tgt Ion:178 Resp: 16917
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 15.5 12.3 18.5



#26
Anthracene
Concen: 0.368 ng
RT: 17.542 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BN027655.D
Acq: 13 Sep 2023 22:33

Tgt Ion:178 Resp: 13641
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.0 12.0 18.0

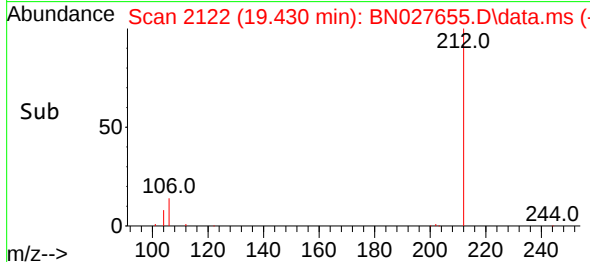
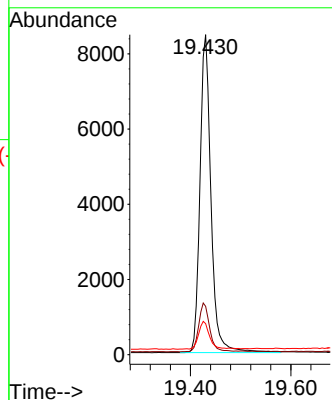
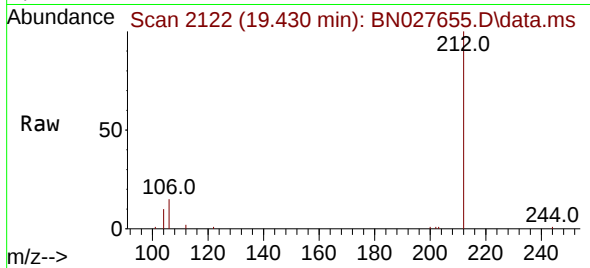




#27
Fluoranthene-d10
Concen: 0.347 ng
RT: 19.430 min Scan# 2128
Delta R.T. -0.005 min
Lab File: BN027655.D
Acq: 13 Sep 2023 22:33

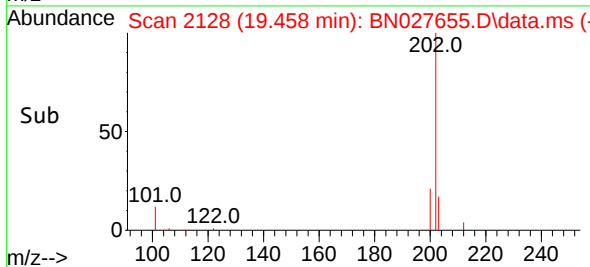
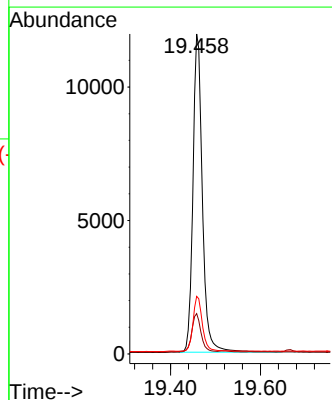
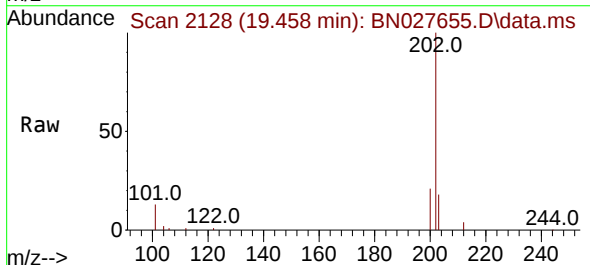
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

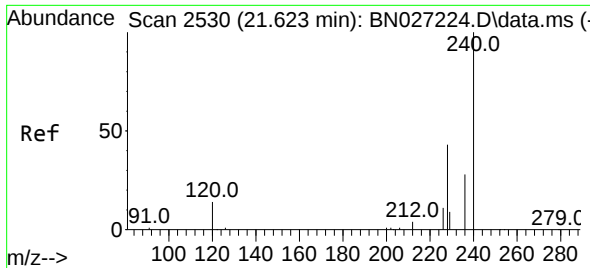
Tgt Ion:212 Resp: 12829
Ion Ratio Lower Upper
212 100
106 15.1 12.1 18.1
104 8.7 6.9 10.3



#28
Fluoranthene
Concen: 0.339 ng
RT: 19.458 min Scan# 2128
Delta R.T. -0.009 min
Lab File: BN027655.D
Acq: 13 Sep 2023 22:33

Tgt Ion:202 Resp: 17447
Ion Ratio Lower Upper
202 100
101 12.0 9.6 14.4
203 17.2 13.6 20.4

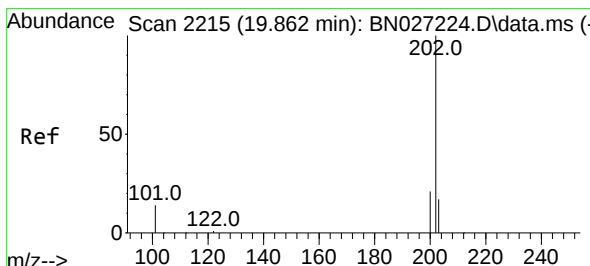
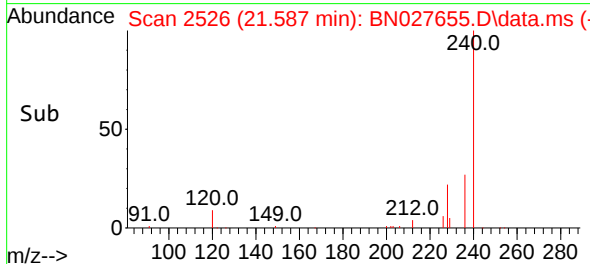
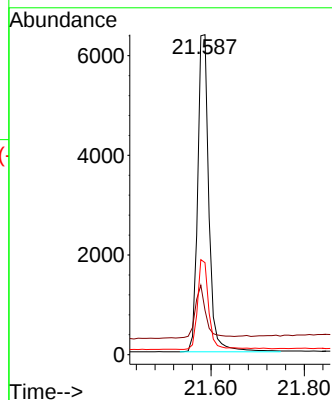
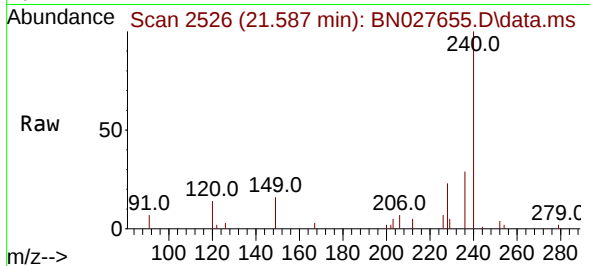




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.587 min Scan# 21587
Delta R.T. 0.000 min
Lab File: BN027655.D
Acq: 13 Sep 2023 22:33

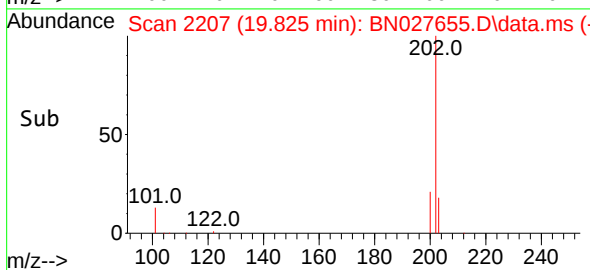
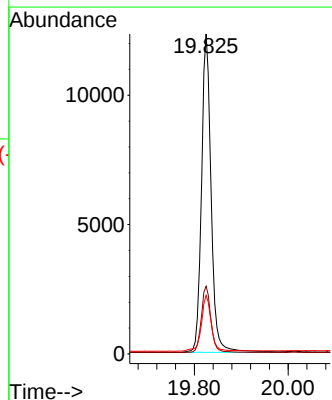
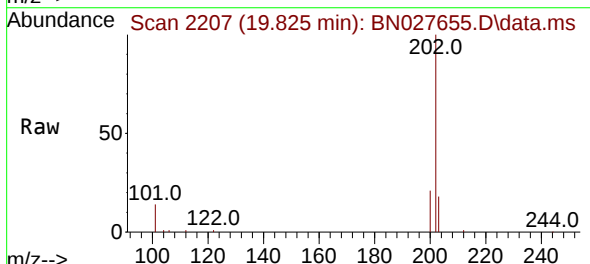
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:240 Resp: 10656
Ion Ratio Lower Upper
240 100
120 13.9 14.2 21.4#
236 28.7 22.9 34.3



#30
Pyrene
Concen: 0.413 ng
RT: 19.825 min Scan# 2207
Delta R.T. -0.005 min
Lab File: BN027655.D
Acq: 13 Sep 2023 22:33

Tgt Ion:202 Resp: 17510
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 18.2 14.2 21.4

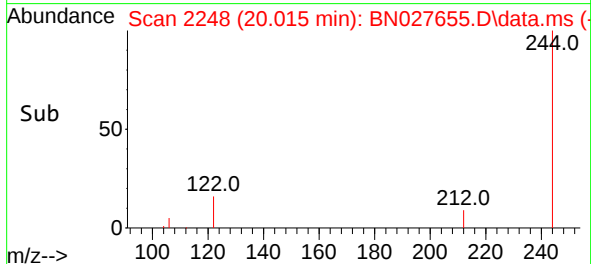
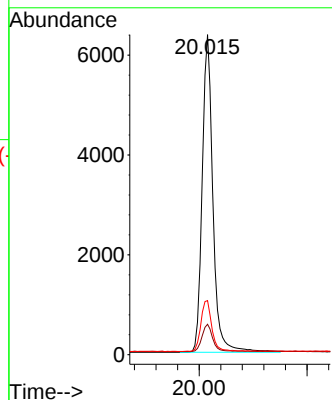
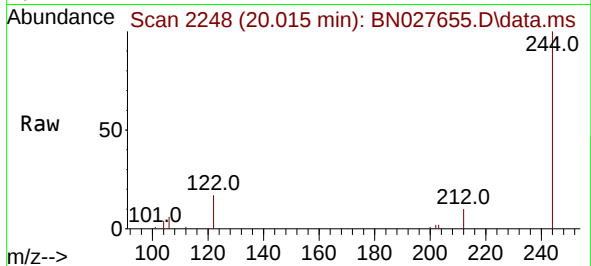




#31
 Terphenyl-d14
 Concen: 0.410 ng
 RT: 20.015 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BN027655.D
 Acq: 13 Sep 2023 22:33

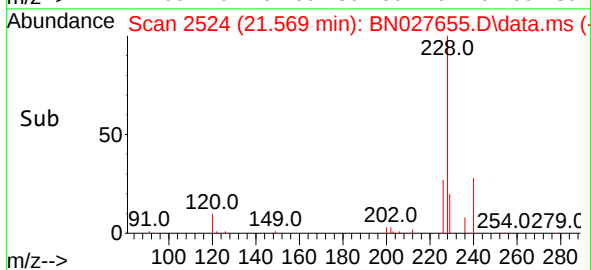
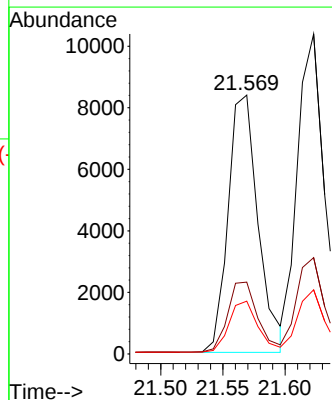
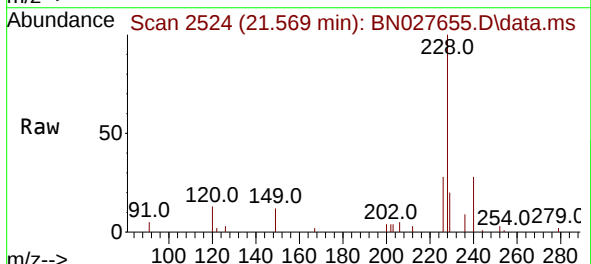
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:244 Resp: 8787
 Ion Ratio Lower Upper
 244 100
 212 9.5 7.5 11.3
 122 16.9 14.0 21.0



#32
 Benzo(a)anthracene
 Concen: 0.384 ng
 RT: 21.569 min Scan# 2524
 Delta R.T. 0.000 min
 Lab File: BN027655.D
 Acq: 13 Sep 2023 22:33

Tgt Ion:228 Resp: 14029
 Ion Ratio Lower Upper
 228 100
 226 27.8 21.9 32.9
 229 20.4 15.7 23.5





#33

Chrysene

Concen: 0.395 ng

RT: 21.623 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027655.D

Acq: 13 Sep 2023 22:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

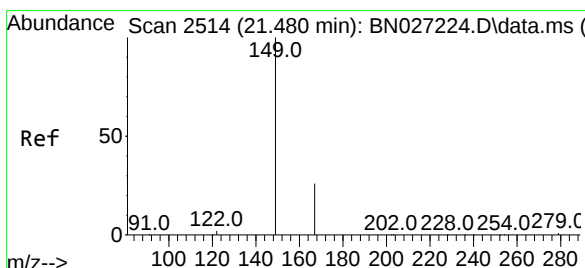
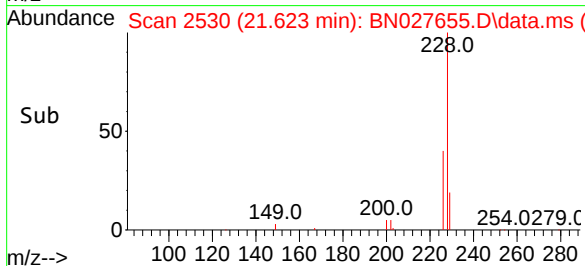
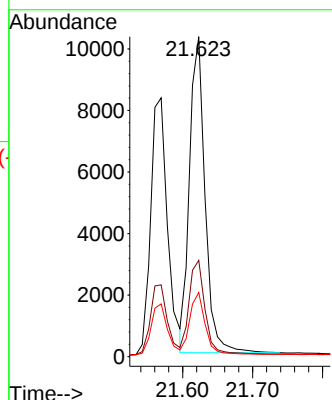
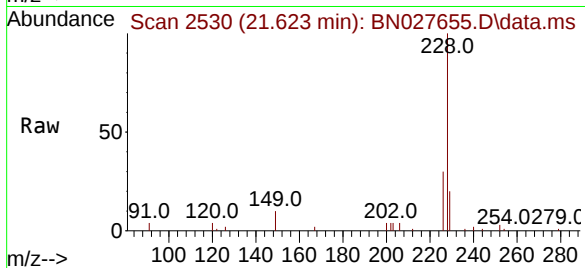
Tgt Ion:228 Resp: 15877

Ion Ratio Lower Upper

228 100

226 30.1 24.3 36.5

229 20.1 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.324 ng

RT: 21.435 min Scan# 2509

Delta R.T. -0.009 min

Lab File: BN027655.D

Acq: 13 Sep 2023 22:33

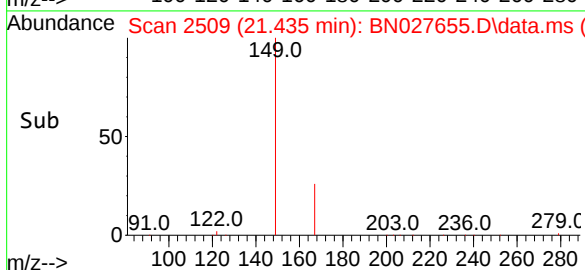
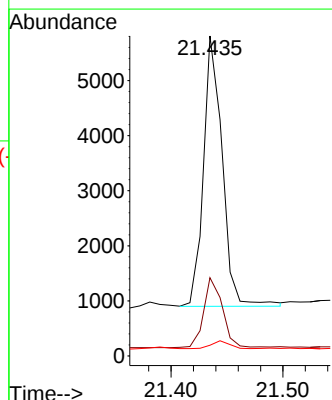
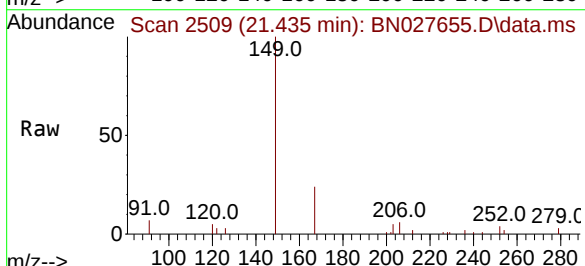
Tgt Ion:149 Resp: 5710

Ion Ratio Lower Upper

149 100

167 25.9 22.1 33.1

279 2.8 2.7 4.1

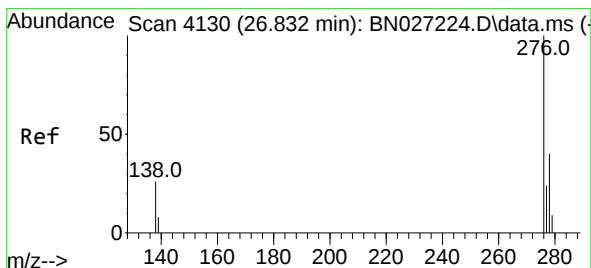
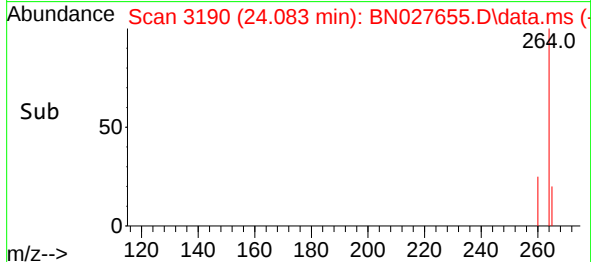
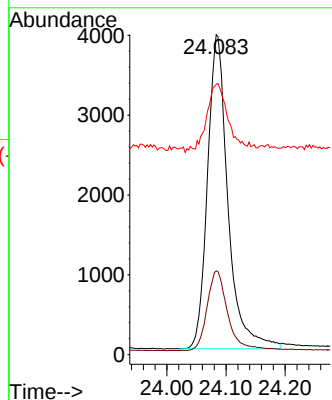
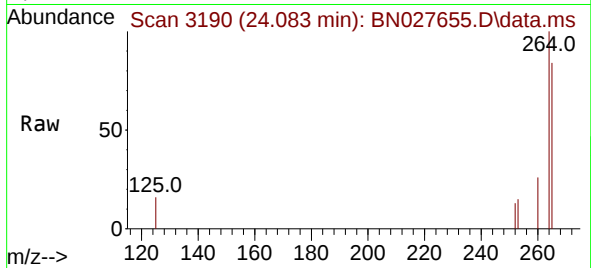




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.083 min Scan# 31
Delta R.T. -0.012 min
Lab File: BN027655.D
Acq: 13 Sep 2023 22:33

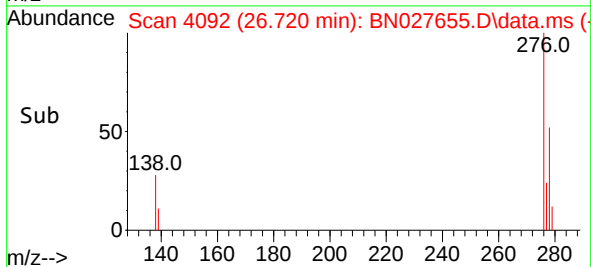
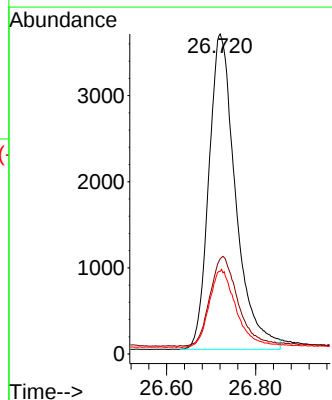
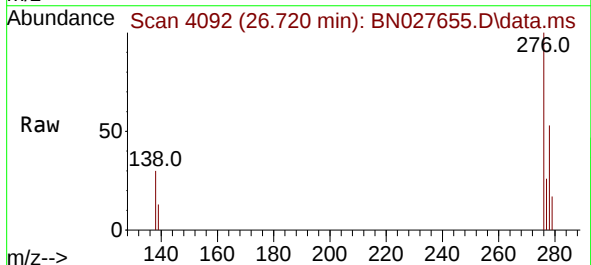
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:264 Resp: 9469
Ion Ratio Lower Upper
264 100
260 26.2 20.7 31.1
265 84.5 53.3 79.9#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.398 ng
RT: 26.720 min Scan# 4092
Delta R.T. -0.009 min
Lab File: BN027655.D
Acq: 13 Sep 2023 22:33

Tgt Ion:276 Resp: 15287
Ion Ratio Lower Upper
276 100
138 29.8 23.4 35.2
277 25.1 19.8 29.8

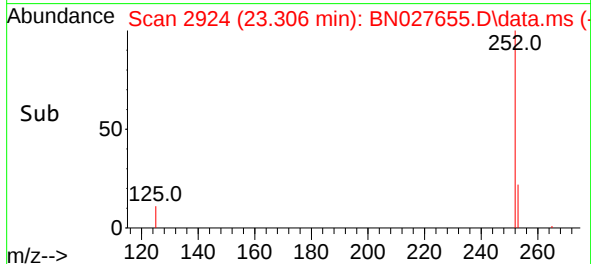
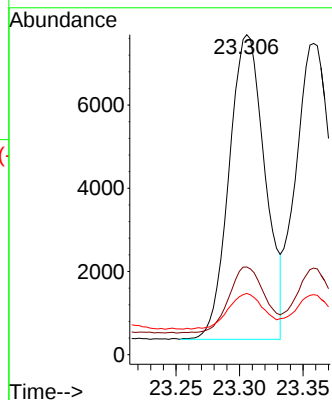
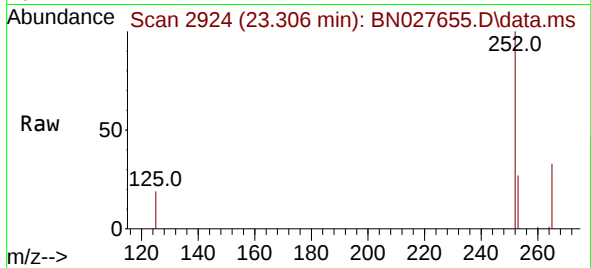




#37
Benzo(b)fluoranthene
Concen: 0.393 ng
RT: 23.306 min Scan# 2942
Delta R.T. -0.009 min
Lab File: BN027655.D
Acq: 13 Sep 2023 22:33

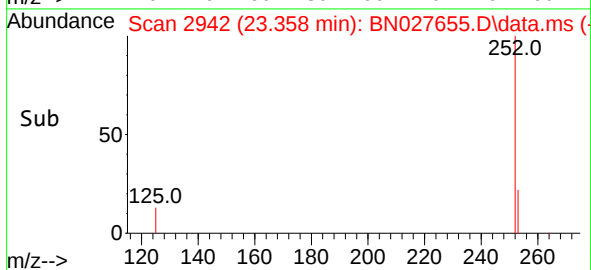
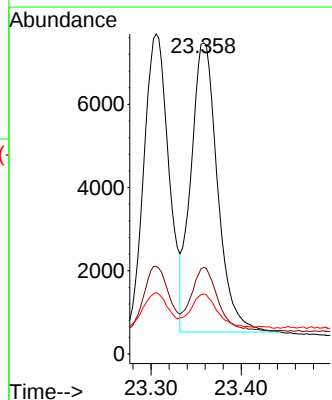
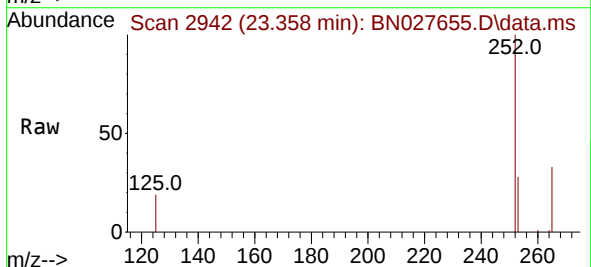
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 14390
Ion Ratio Lower Upper
252 100
253 27.4 19.9 29.9
125 19.1 13.8 20.6



#38
Benzo(k)fluoranthene
Concen: 0.378 ng
RT: 23.358 min Scan# 2942
Delta R.T. -0.009 min
Lab File: BN027655.D
Acq: 13 Sep 2023 22:33

Tgt Ion:252 Resp: 14253
Ion Ratio Lower Upper
252 100
253 27.8 20.2 30.2
125 19.3 14.1 21.1





#39

Benzo(a)pyrene

Concen: 0.366 ng

RT: 23.972 min Scan# 31

Delta R.T. -0.009 min

Lab File: BN027655.D

Acq: 13 Sep 2023 22:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

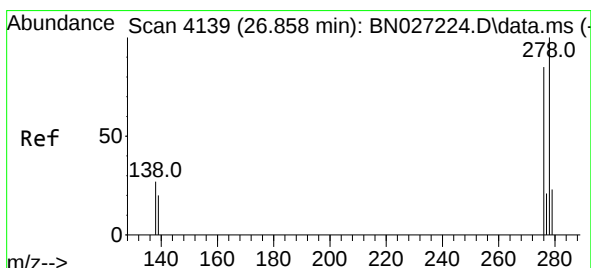
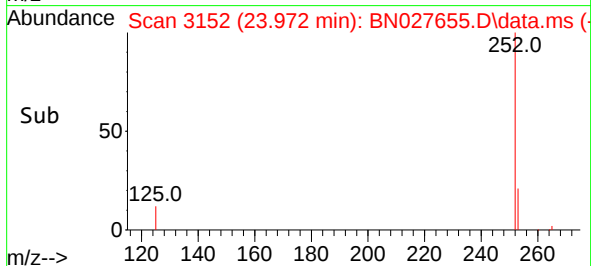
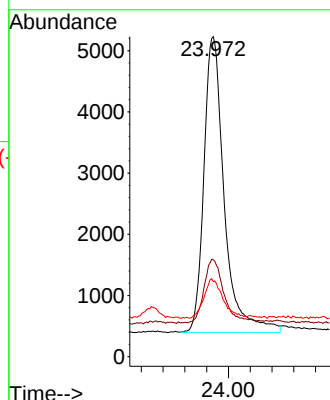
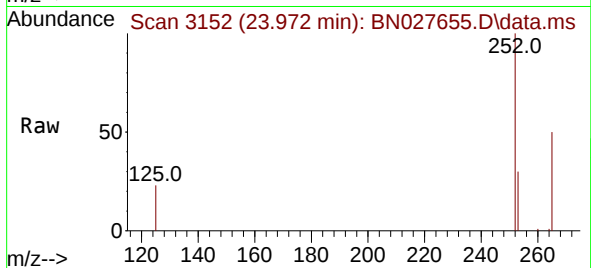
Tgt Ion:252 Resp: 12523

Ion Ratio Lower Upper

252 100

253 30.3 21.4 32.0

125 23.4 16.5 24.7



#40

Dibenzo(a,h)anthracene

Concen: 0.417 ng

RT: 26.747 min Scan# 4101

Delta R.T. -0.009 min

Lab File: BN027655.D

Acq: 13 Sep 2023 22:33

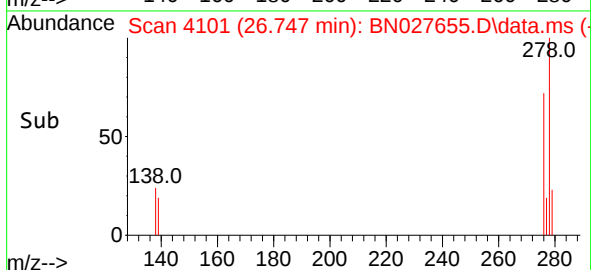
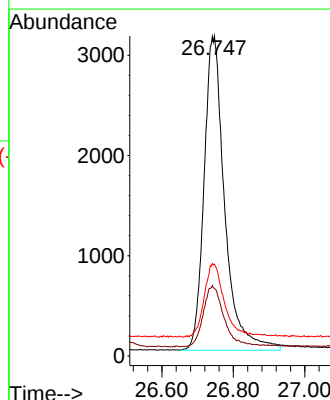
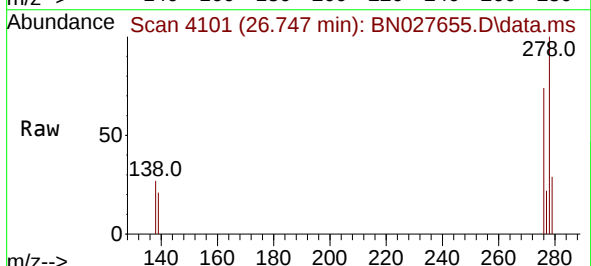
Tgt Ion:278 Resp: 12571

Ion Ratio Lower Upper

278 100

139 21.2 17.9 26.9

279 28.7 21.8 32.6





#41
 Benzo(g,h,i)perylene
 Concen: 0.403 ng
 RT: 27.545 min Scan# 41
 Delta R.T. -0.009 min
 Lab File: BN027655.D
 Acq: 13 Sep 2023 22:33

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	14067
Ion Ratio	Lower	Upper	
276	100		
277	25.2	19.6	29.4
138	27.8	22.1	33.1

