

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121222\
 Data File : BN023155.D
 Acq On : 13 Dec 2022 05:00
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Dec 13 05:49:03 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 12 05:18:26 2022
 Response via : Initial Calibration

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

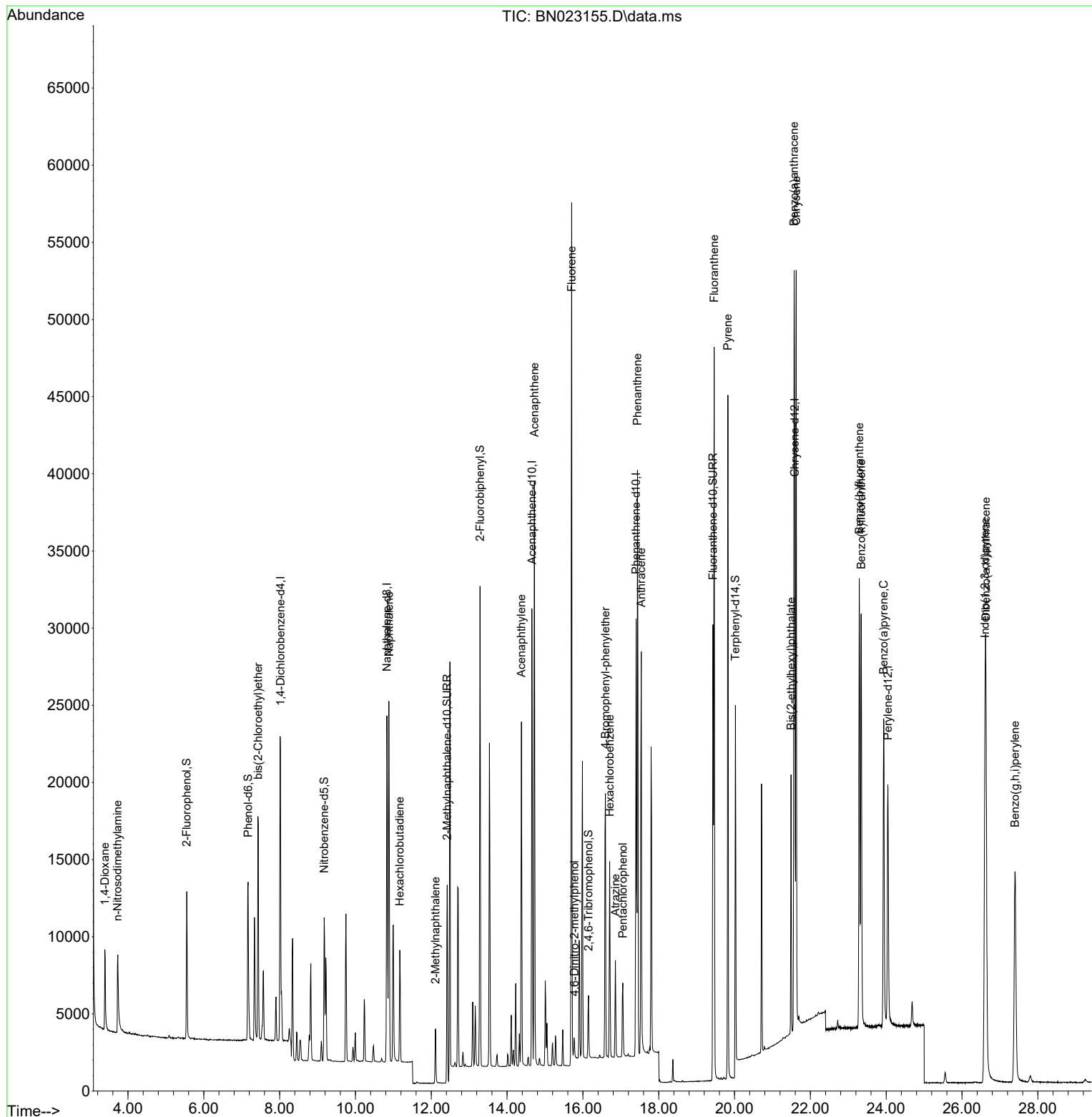
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.020	152	9720	0.400	ng	0.00
7) Naphthalene-d8	10.829	136	29179	0.400	ng	-0.01
13) Acenaphthene-d10	14.656	164	15778	0.400	ng	0.00
19) Phenanthrene-d10	17.402	188	33582	0.400	ng	# 0.00
29) Chrysene-d12	21.589	240	27648	0.400	ng	0.00
35) Perylene-d12	24.044	264	22877	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.550	112	7678	0.424	ng	0.00
5) Phenol-d6	7.168	99	9868	0.429	ng	0.00
8) Nitrobenzene-d5	9.174	82	7503	0.390	ng	-0.01
11) 2-Methylnaphthalene-d10	12.420	152	16194	0.327	ng	0.00
14) 2,4,6-Tribromophenol	16.148	330	2333	0.408	ng	0.00
15) 2-Fluorobiphenyl	13.287	172	24918	0.395	ng	0.00
27) Fluoranthene-d10	19.431	212	31297	0.398	ng	0.00
31) Terphenyl-d14	20.022	244	16785	0.374	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.391	88	3670	0.383	ng	99
3) n-Nitrosodimethylamine	3.723	42	3843	0.408	ng	95
6) bis(2-Chloroethyl)ether	7.435	93	10569	0.404	ng	99
9) Naphthalene	10.882	128	29242	0.393	ng	100
10) Hexachlorobutadiene	11.171	225	5618	0.397	ng	# 99
12) 2-Methylnaphthalene	12.110	142	5029	0.455	ng	# 97
16) Acenaphthylene	14.378	152	23462	0.369	ng	100
17) Acenaphthene	14.720	154	17430	0.373	ng	98
18) Fluorene	15.703	166	21025	0.402	ng	99
20) 4,6-Dinitro-2-methylph...	15.776	198	678	0.334	ng	93
21) 4-Bromophenyl-phenylether	16.595	248	7131	0.398	ng	# 78
22) Hexachlorobenzene	16.707	284	9108	0.388	ng	100
23) Atrazine	16.856	200	4498	0.356	ng	# 94
24) Pentachlorophenol	17.054	266	2505	0.307	ng	99
25) Phenanthrene	17.439	178	38075	0.380	ng	100
26) Anthracene	17.538	178	29278	0.367	ng	100
28) Fluoranthene	19.460	202	40353	0.377	ng	99
30) Pyrene	19.823	202	39657	0.392	ng	100
32) Benzo(a)anthracene	21.571	228	34756	0.390	ng	100
33) Chrysene	21.625	228	39711	0.396	ng	100
34) Bis(2-ethylhexyl)phtha...	21.491	149	14143	0.376	ng	99
36) Indeno(1,2,3-cd)pyrene	26.608	276	40155	0.392	ng	98
37) Benzo(b)fluoranthene	23.290	252	36454	0.384	ng	97
38) Benzo(k)fluoranthene	23.340	252	35385	0.367	ng	99
39) Benzo(a)pyrene	23.933	252	29274	0.412	ng	# 93
40) Dibenzo(a,h)anthracene	26.629	278	31145	0.378	ng	99
41) Benzo(g,h,i)perylene	27.398	276	30906	0.352	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121222\
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Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

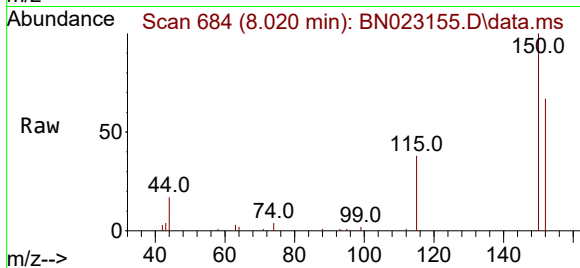
Quant Time: Dec 13 05:49:03 2022
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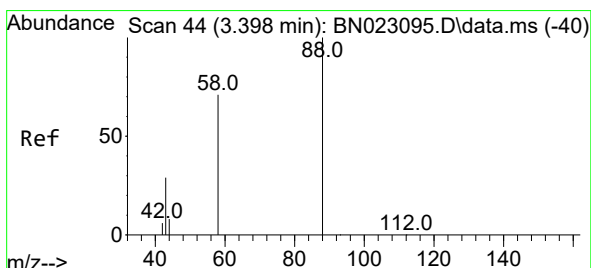
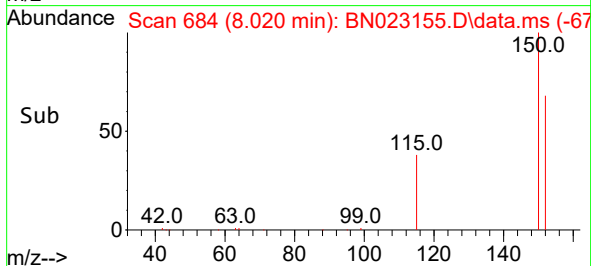
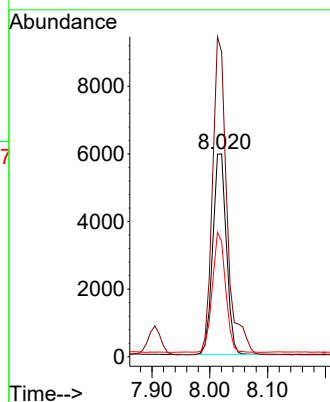


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.020 min Scan# 61
 Delta R.T. -0.001 min
 Lab File: BN023155.D
 Acq: 13 Dec 2022 05:00

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

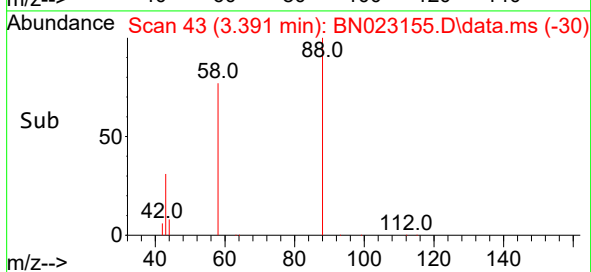
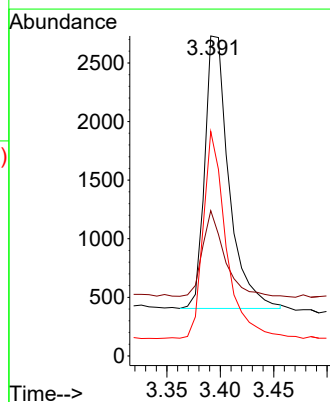
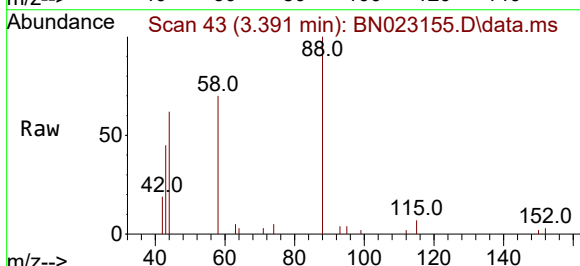


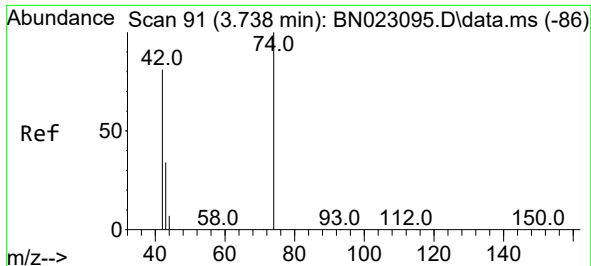
Tgt Ion:152 Resp: 9720
 Ion Ratio Lower Upper
 152 100
 150 150.2 125.6 188.4
 115 56.6 49.0 73.4



#2
 1,4-Dioxane
 Concen: 0.383 ng
 RT: 3.391 min Scan# 43
 Delta R.T. -0.007 min
 Lab File: BN023155.D
 Acq: 13 Dec 2022 05:00

Tgt Ion: 88 Resp: 3670
 Ion Ratio Lower Upper
 88 100
 43 28.4 23.3 34.9
 58 72.2 58.0 87.0

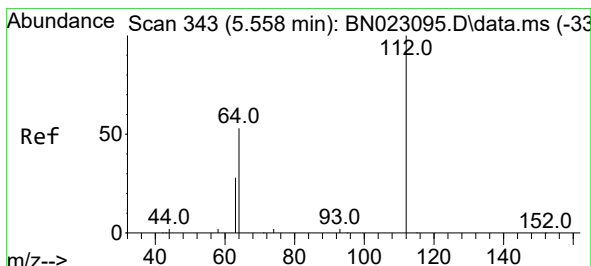
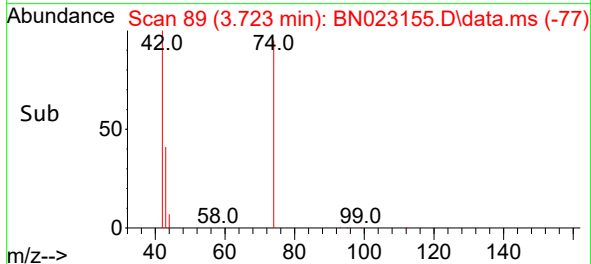
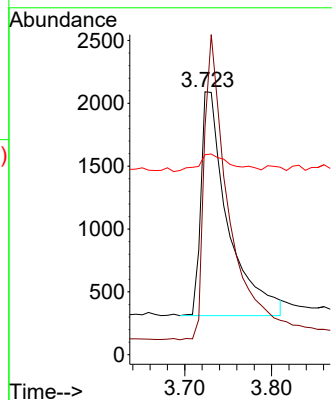
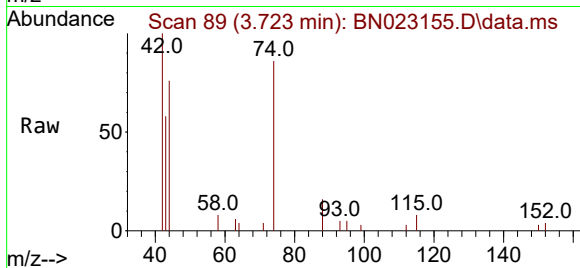




#3
n-Nitrosodimethylamine
Concen: 0.408 ng
RT: 3.723 min Scan# 89
Delta R.T. -0.015 min
Lab File: BN023155.D
Acq: 13 Dec 2022 05:00

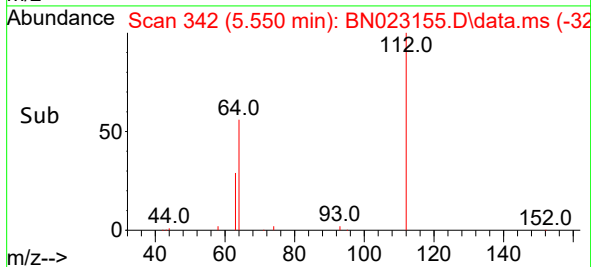
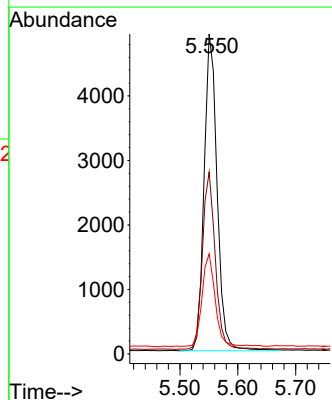
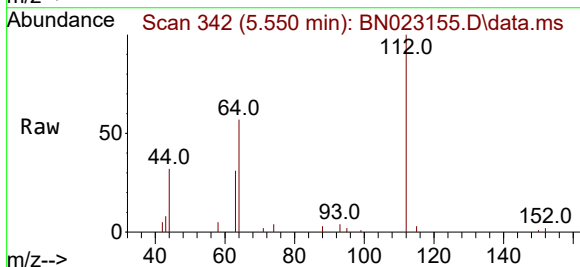
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 42 Resp: 3843
Ion Ratio Lower Upper
42 100
74 125.3 95.8 143.6
44 9.4 8.4 12.6



#4
2-Fluorophenol
Concen: 0.424 ng
RT: 5.550 min Scan# 342
Delta R.T. -0.000 min
Lab File: BN023155.D
Acq: 13 Dec 2022 05:00

Tgt Ion: 112 Resp: 7678
Ion Ratio Lower Upper
112 100
64 55.8 44.4 66.6
63 29.5 23.7 35.5

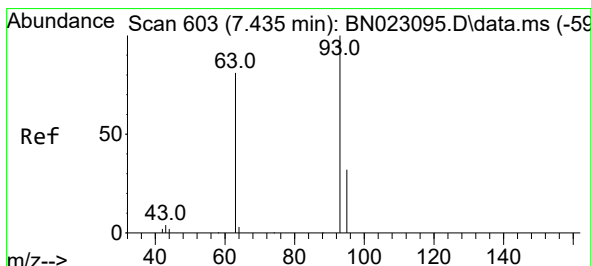
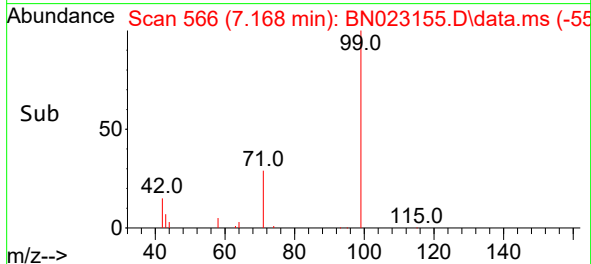
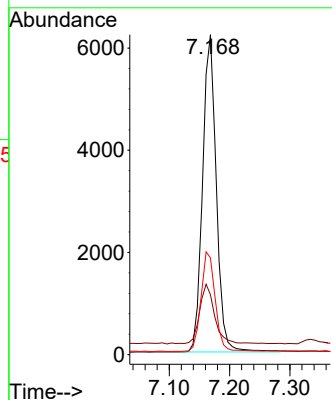
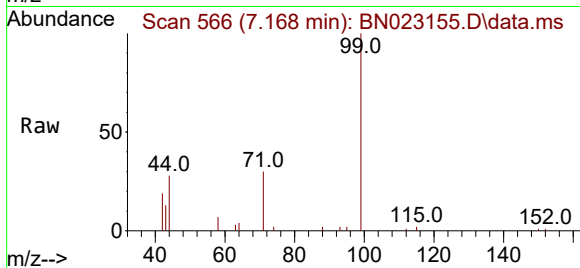




#5
Phenol-d6
Concen: 0.429 ng
RT: 7.168 min Scan# 566
Delta R.T. -0.000 min
Lab File: BN023155.D
Acq: 13 Dec 2022 05:00

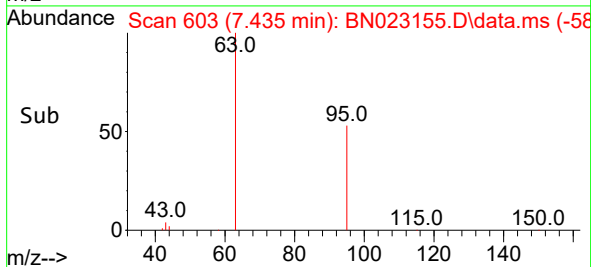
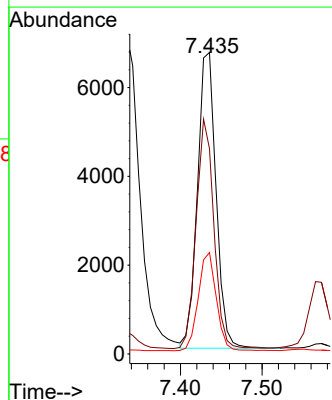
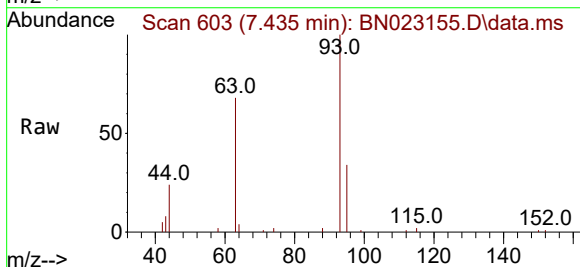
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BNA_N
ClientSampleId :
SSTDCCC0.4EC

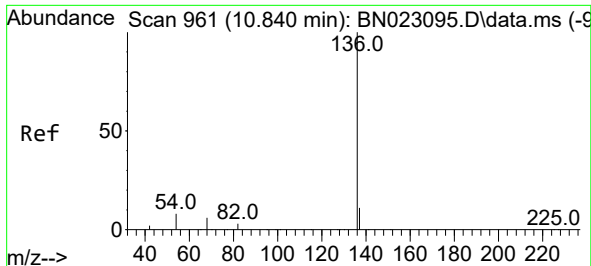
Tgt Ion: 99 Resp: 9868
Ion Ratio Lower Upper
99 100
42 19.8 16.3 24.5
71 32.7 26.5 39.7



#6
bis(2-Chloroethyl)ether
Concen: 0.404 ng
RT: 7.435 min Scan# 603
Delta R.T. -0.000 min
Lab File: BN023155.D
Acq: 13 Dec 2022 05:00

Tgt Ion: 93 Resp: 10569
Ion Ratio Lower Upper
93 100
63 73.6 58.1 87.1
95 32.3 25.2 37.8

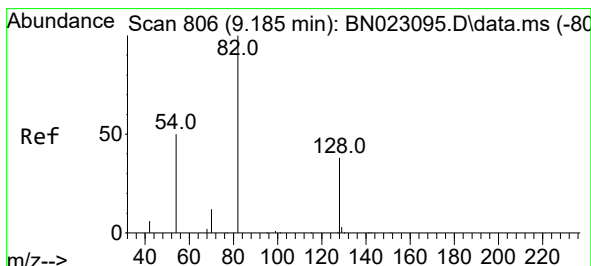
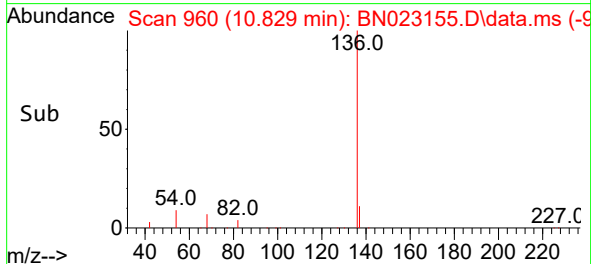
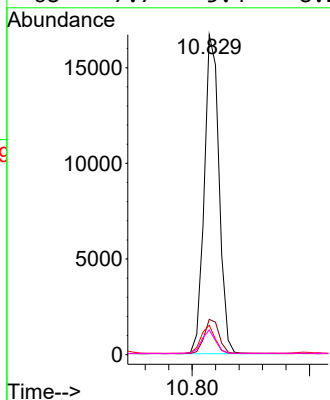
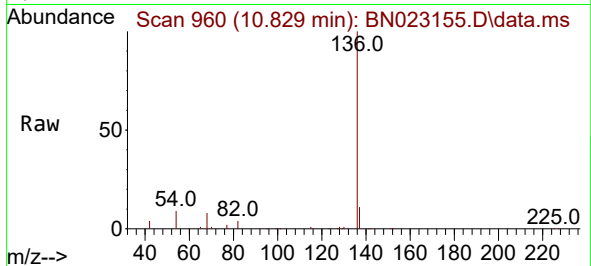




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.829 min Scan# 90
Delta R.T. -0.011 min
Lab File: BN023155.D
Acq: 13 Dec 2022 05:00

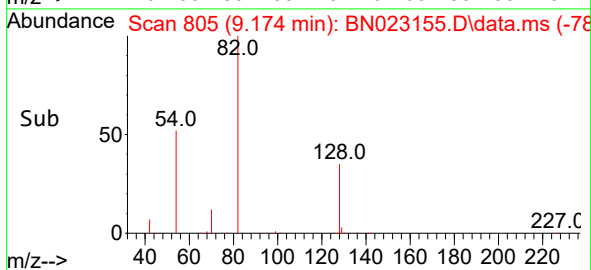
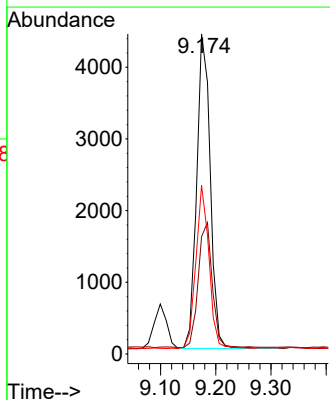
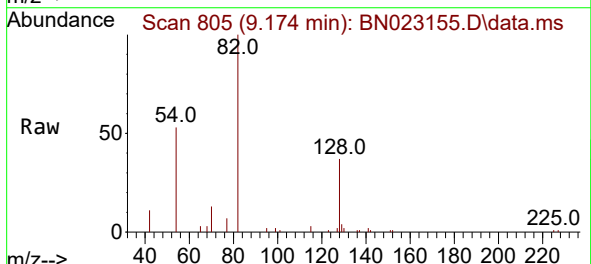
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

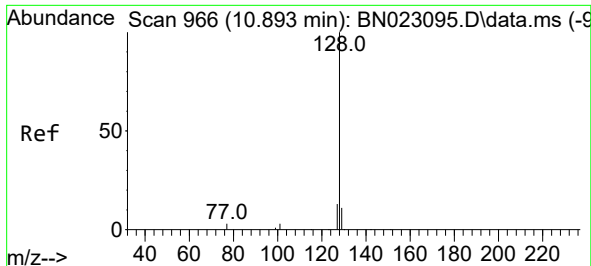
Tgt Ion:	136	Resp:	29179
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.0	13.4
54	9.2	6.5	9.7
68	7.7	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.390 ng
RT: 9.174 min Scan# 805
Delta R.T. -0.011 min
Lab File: BN023155.D
Acq: 13 Dec 2022 05:00

Tgt Ion:	82	Resp:	7503
Ion Ratio	Lower	Upper	
82	100		
128	36.7	31.4	47.2
54	52.7	41.0	61.4

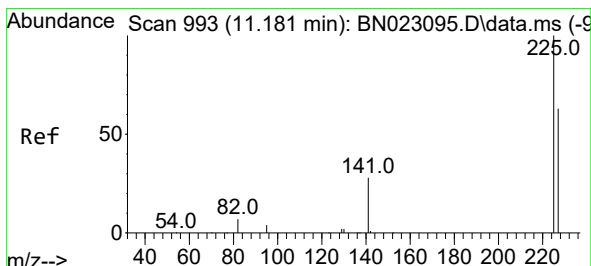
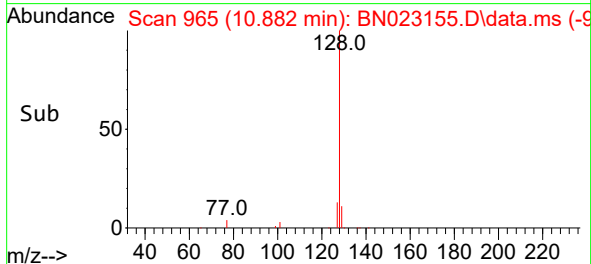
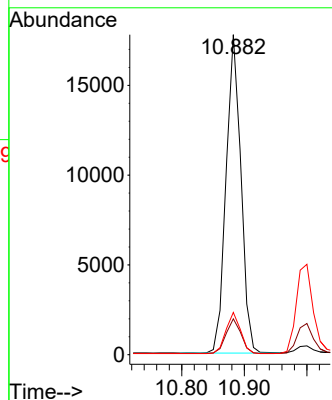
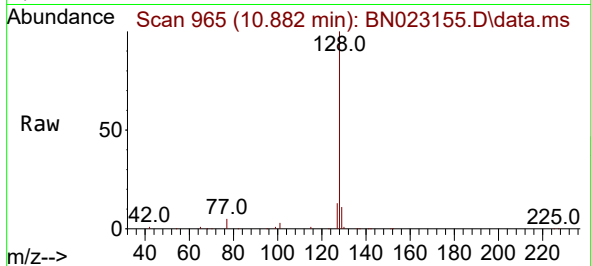




#9
Naphthalene
Concen: 0.393 ng
RT: 10.882 min Scan# 90
Delta R.T. -0.000 min
Lab File: BN023155.D
Acq: 13 Dec 2022 05:00

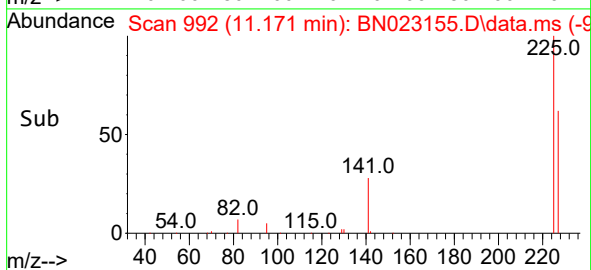
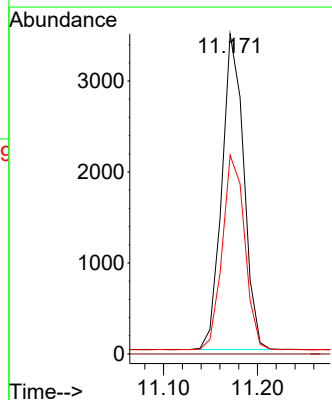
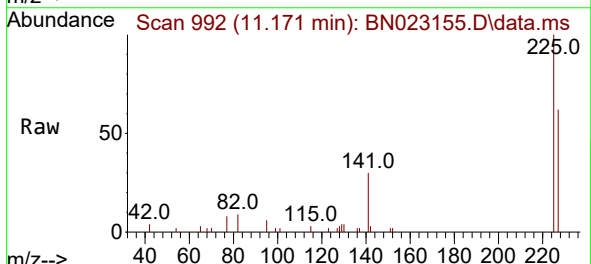
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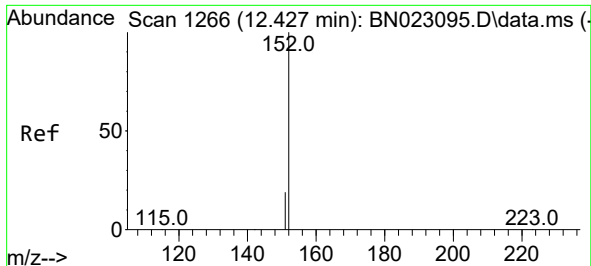
Tgt Ion:128 Resp: 29242
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.2 10.5 15.7



#10
Hexachlorobutadiene
Concen: 0.397 ng
RT: 11.171 min Scan# 992
Delta R.T. -0.011 min
Lab File: BN023155.D
Acq: 13 Dec 2022 05:00

Tgt Ion:225 Resp: 5618
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.1 51.1 76.7

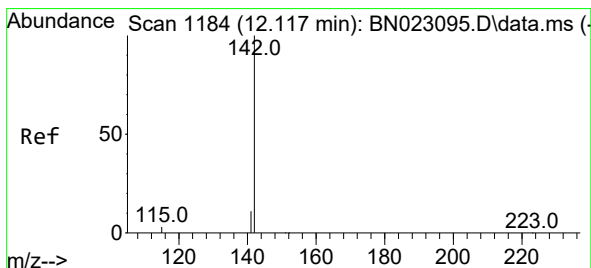
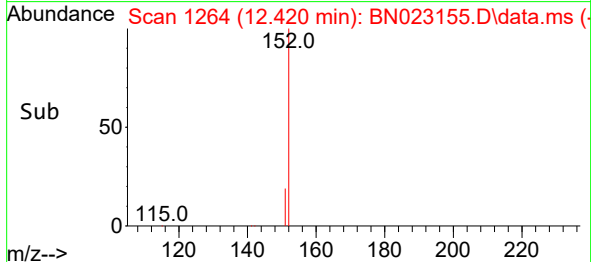
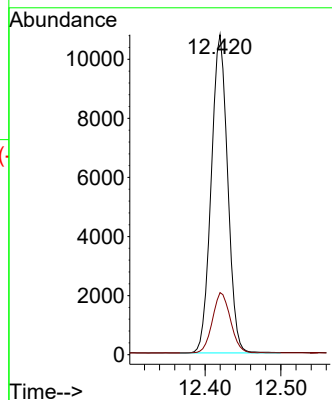
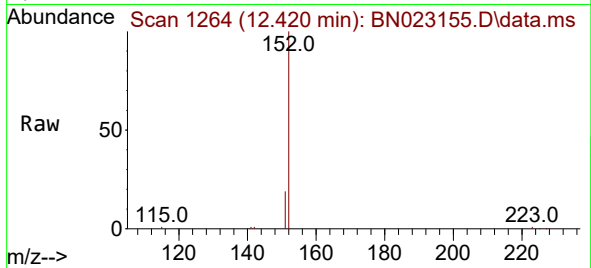




#11
2-Methylnaphthalene-d10
Concen: 0.327 ng
RT: 12.420 min Scan# 1182
Delta R.T. -0.000 min
Lab File: BN023155.D
Acq: 13 Dec 2022 05:00

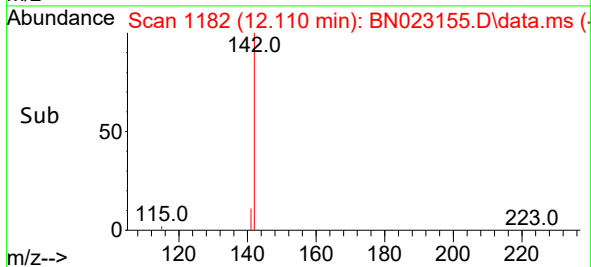
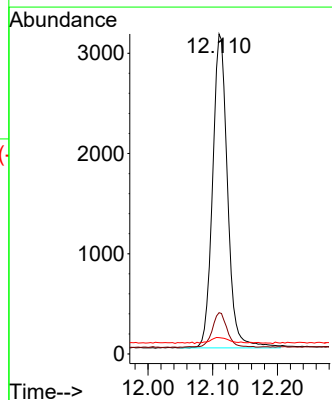
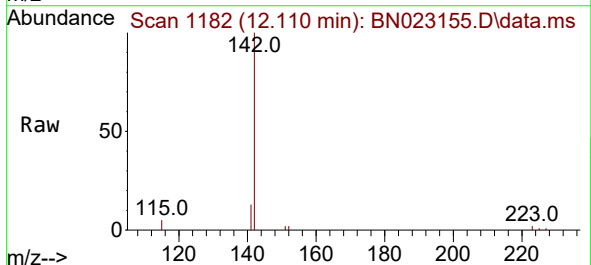
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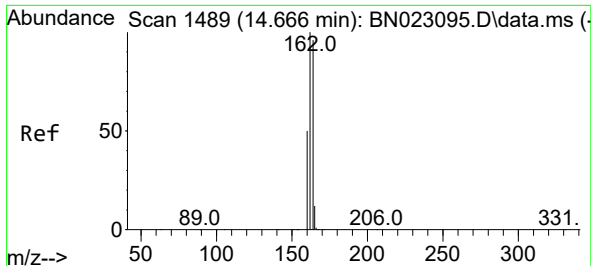
Tgt Ion:152 Resp: 16194
Ion Ratio Lower Upper
152 100
151 20.9 15.1 22.7



#12
2-Methylnaphthalene
Concen: 0.455 ng
RT: 12.110 min Scan# 1182
Delta R.T. -0.004 min
Lab File: BN023155.D
Acq: 13 Dec 2022 05:00

Tgt Ion:142 Resp: 5029
Ion Ratio Lower Upper
142 100
141 12.9 10.9 16.3
115 5.1 5.7 8.5#

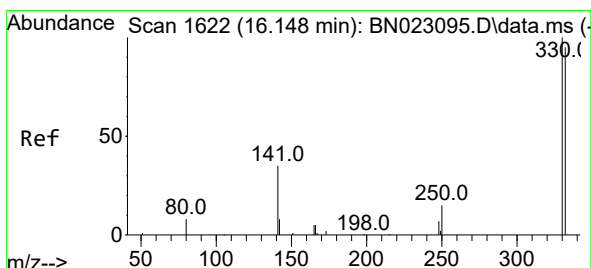
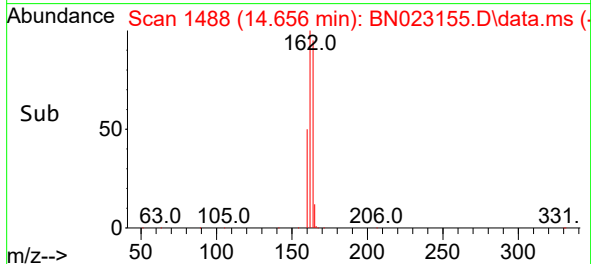
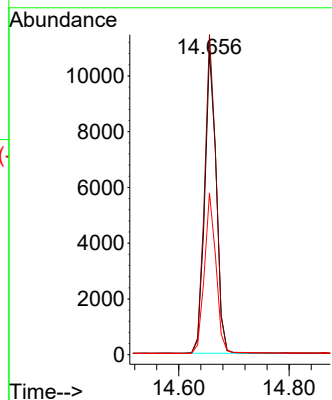
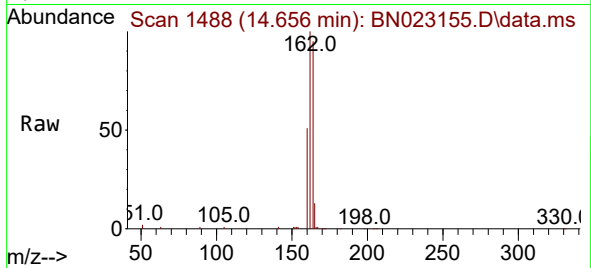




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.656 min Scan# 1488
Delta R.T. -0.000 min
Lab File: BN023155.D
Acq: 13 Dec 2022 05:00

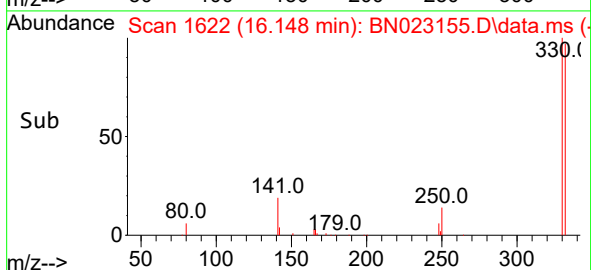
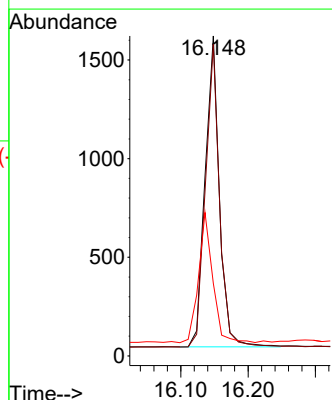
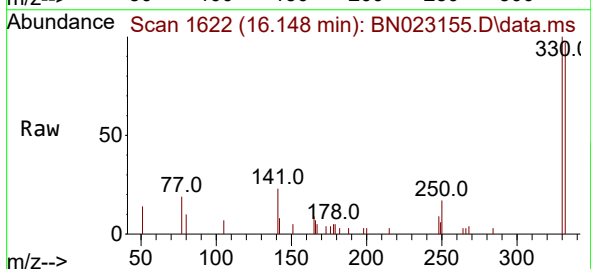
Instrument :
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SSTDCCC0.4EC

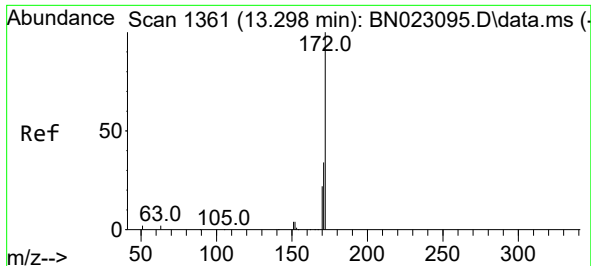
Tgt Ion:164 Resp: 15778
Ion Ratio Lower Upper
164 100
162 105.3 83.4 125.0
160 53.2 41.8 62.8



#14
2,4,6-Tribromophenol
Concen: 0.408 ng
RT: 16.148 min Scan# 1622
Delta R.T. -0.000 min
Lab File: BN023155.D
Acq: 13 Dec 2022 05:00

Tgt Ion:330 Resp: 2333
Ion Ratio Lower Upper
330 100
332 96.0 77.3 115.9
141 41.3 33.5 50.3

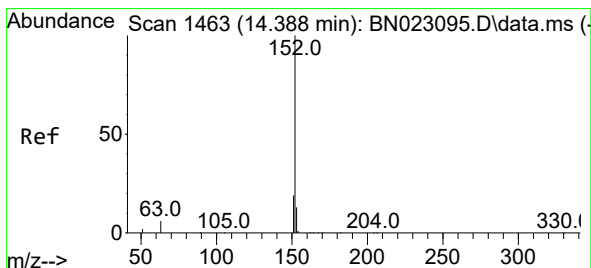
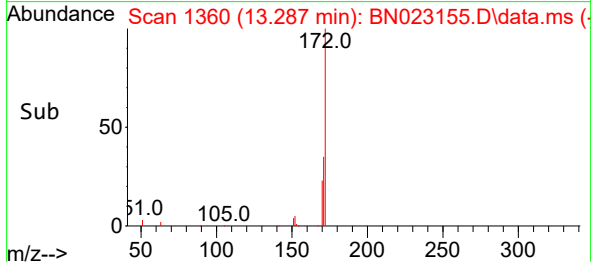
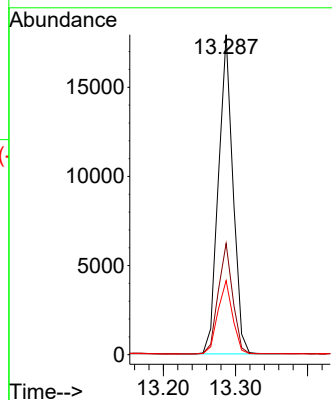
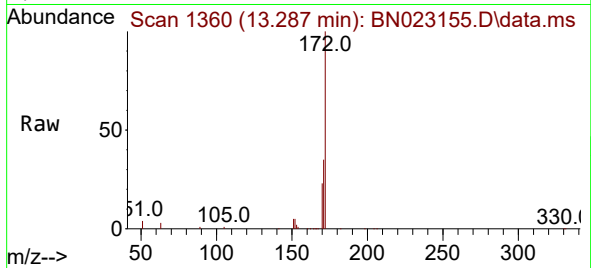




#15
2-Fluorobiphenyl
Concen: 0.395 ng
RT: 13.287 min Scan# 1360
Delta R.T. -0.000 min
Lab File: BN023155.D
Acq: 13 Dec 2022 05:00

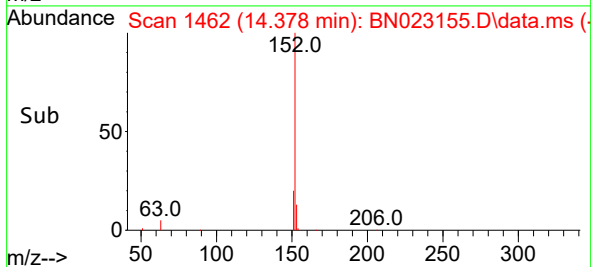
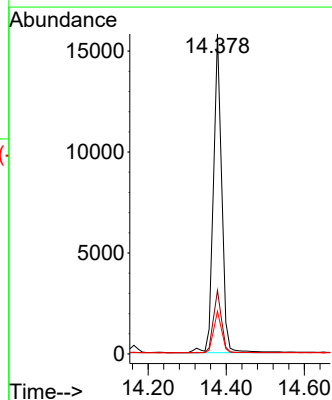
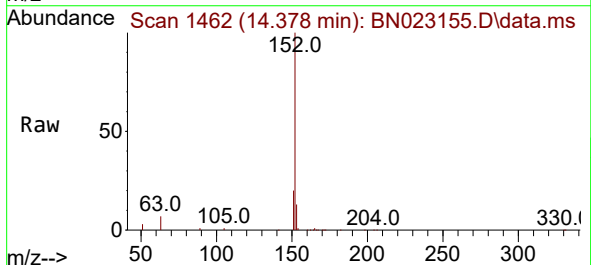
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

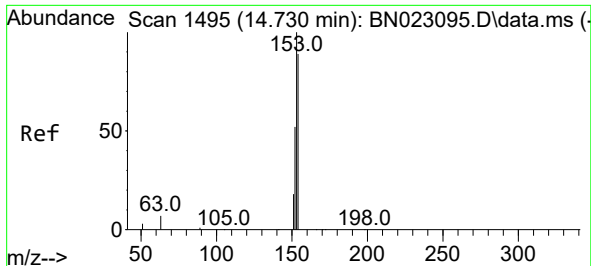
Tgt Ion:172 Resp: 24918
Ion Ratio Lower Upper
172 100
171 34.8 27.4 41.0
170 23.1 17.9 26.9



#16
Acenaphthylene
Concen: 0.369 ng
RT: 14.378 min Scan# 1462
Delta R.T. -0.000 min
Lab File: BN023155.D
Acq: 13 Dec 2022 05:00

Tgt Ion:152 Resp: 23462
Ion Ratio Lower Upper
152 100
151 19.4 15.4 23.2
153 13.2 10.3 15.5

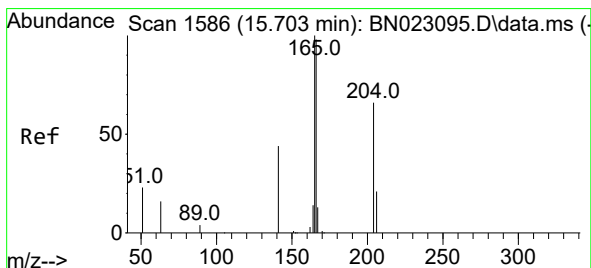
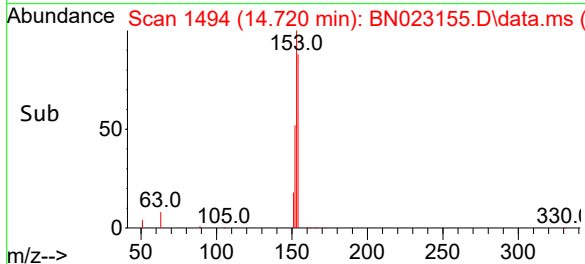
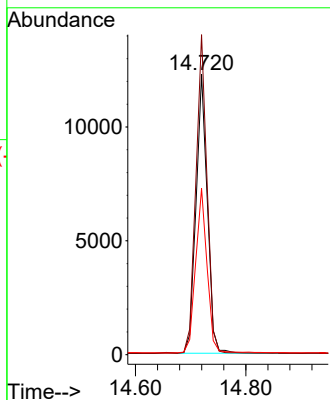
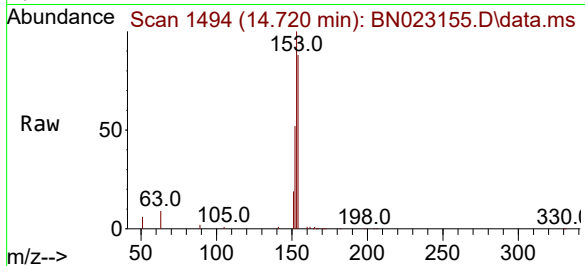




#17
Acenaphthene
Concen: 0.373 ng
RT: 14.720 min Scan# 1494
Delta R.T. -0.000 min
Lab File: BN023155.D
Acq: 13 Dec 2022 05:00

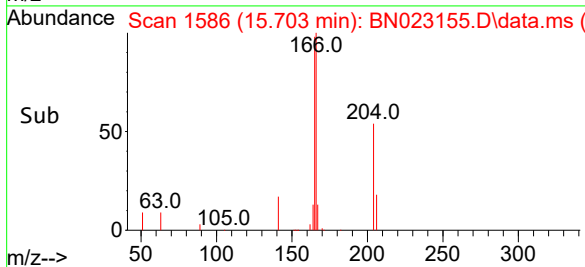
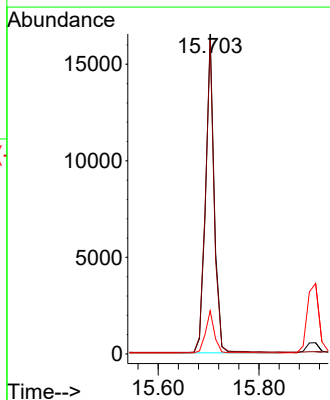
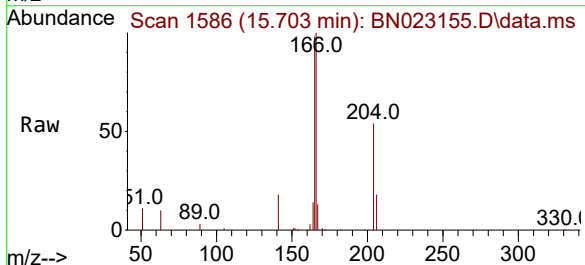
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

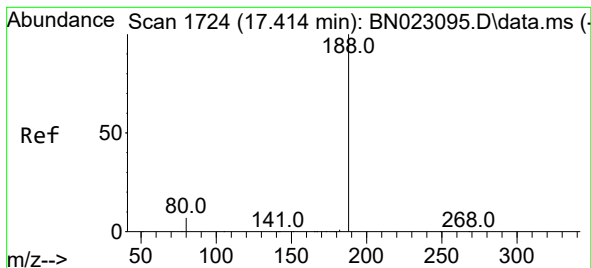
Tgt Ion:154 Resp: 17430
Ion Ratio Lower Upper
154 100
153 113.1 88.6 132.8
152 59.7 48.1 72.1



#18
Fluorene
Concen: 0.402 ng
RT: 15.703 min Scan# 1586
Delta R.T. -0.000 min
Lab File: BN023155.D
Acq: 13 Dec 2022 05:00

Tgt Ion:166 Resp: 21025
Ion Ratio Lower Upper
166 100
165 98.5 79.8 119.6
167 13.3 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.402 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN023155.D

Acq: 13 Dec 2022 05:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

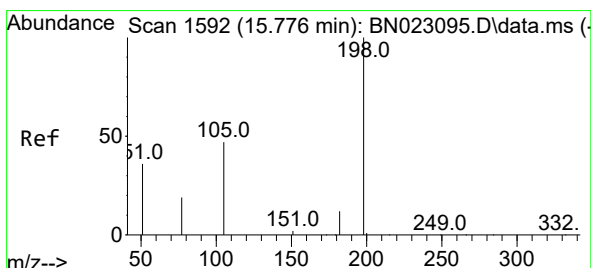
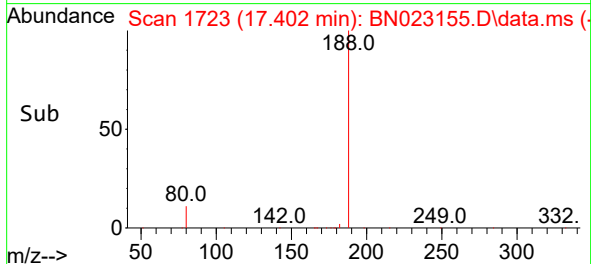
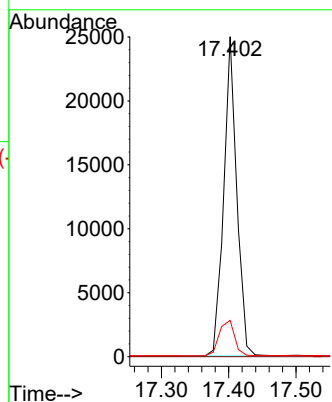
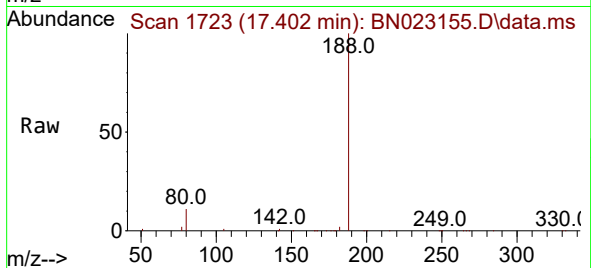
Tgt Ion:188 Resp: 33582

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.4 6.1 9.1#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.334 ng

RT: 15.776 min Scan# 1592

Delta R.T. -0.000 min

Lab File: BN023155.D

Acq: 13 Dec 2022 05:00

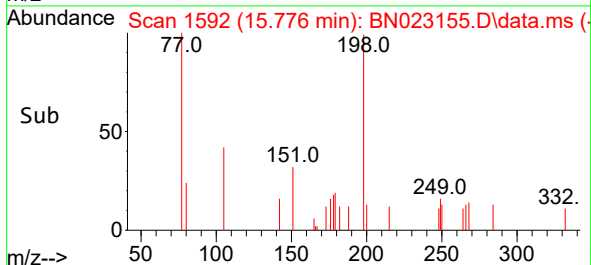
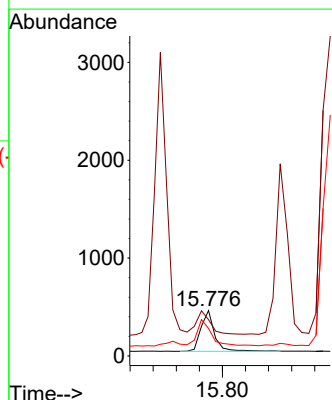
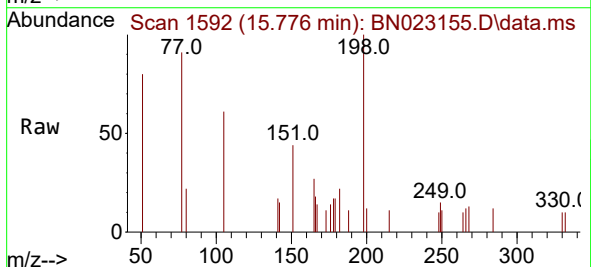
Tgt Ion:198 Resp: 678

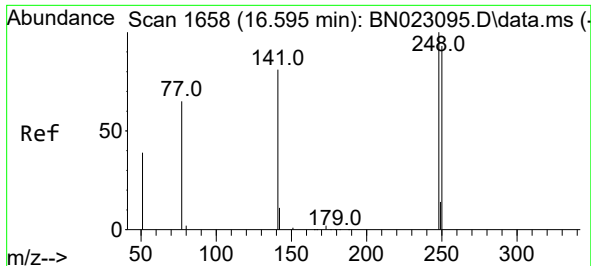
Ion Ratio Lower Upper

198 100

51 80.0 57.0 85.4

105 60.8 47.2 70.8

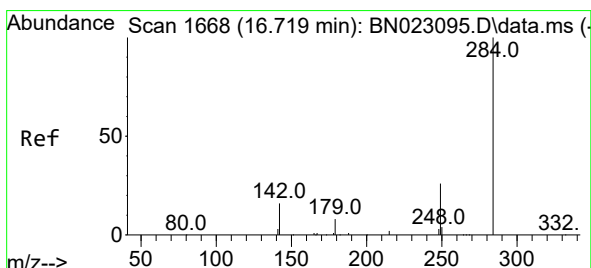
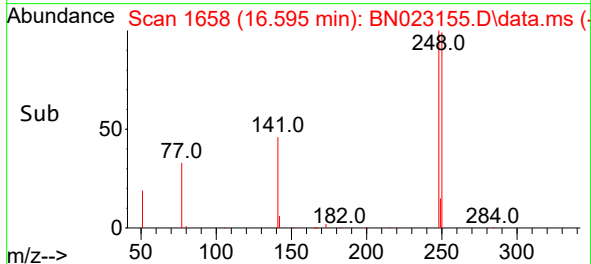
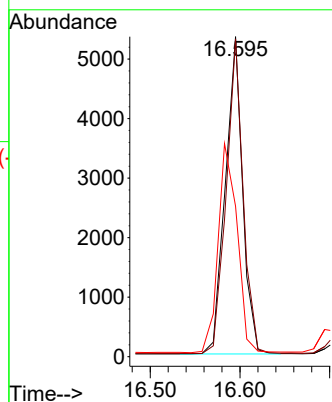
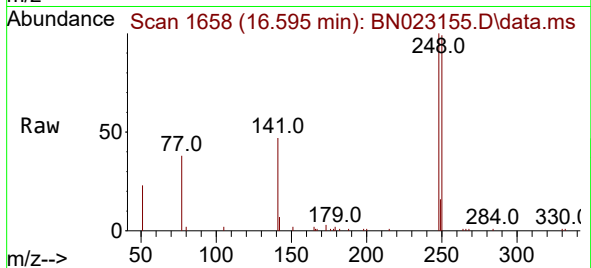




#21
4-Bromophenyl-phenylether
Concen: 0.398 ng
RT: 16.595 min Scan# 1658
Delta R.T. -0.000 min
Lab File: BN023155.D
Acq: 13 Dec 2022 05:00

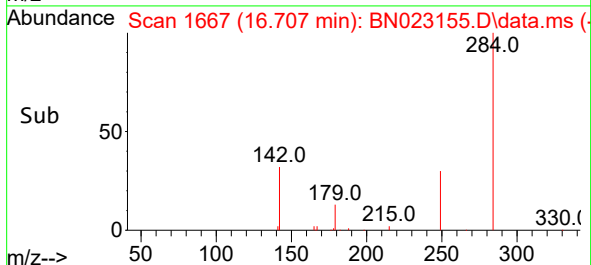
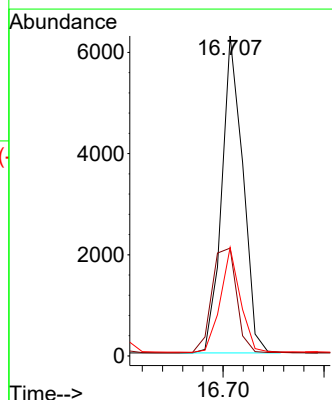
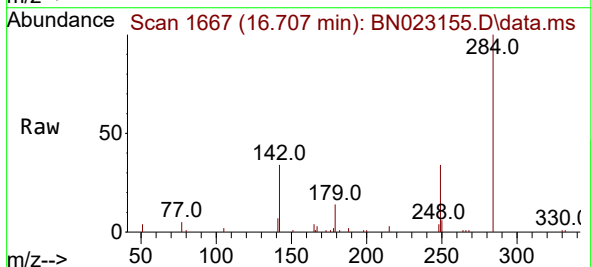
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

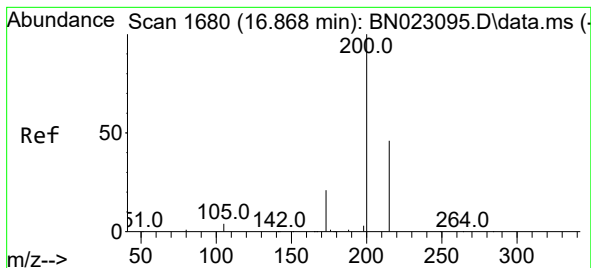
Tgt Ion:248 Resp: 7131
Ion Ratio Lower Upper
248 100
250 99.3 74.3 111.5
141 47.0 65.0 97.6#



#22
Hexachlorobenzene
Concen: 0.388 ng
RT: 16.707 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BN023155.D
Acq: 13 Dec 2022 05:00

Tgt Ion:284 Resp: 9108
Ion Ratio Lower Upper
284 100
142 38.7 31.0 46.4
249 30.8 24.4 36.6





#23

Atrazine

Concen: 0.356 ng

RT: 16.856 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN023155.D

Acq: 13 Dec 2022 05:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

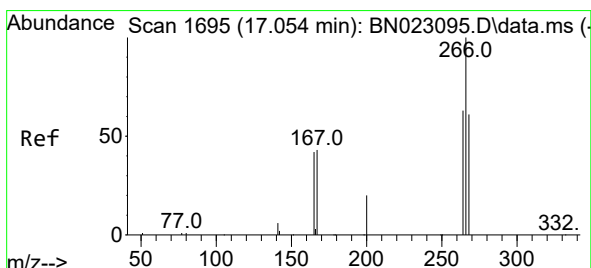
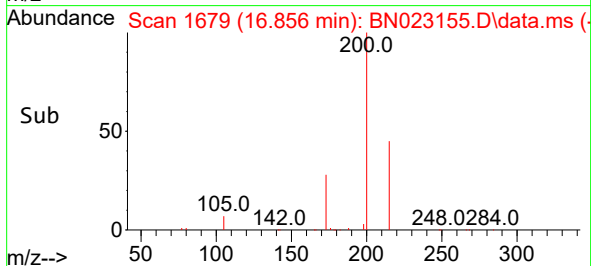
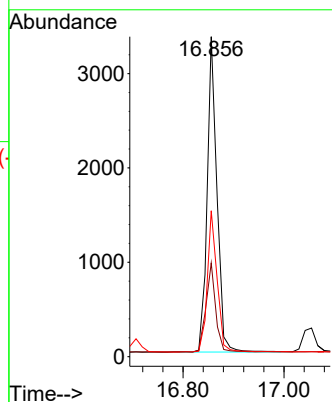
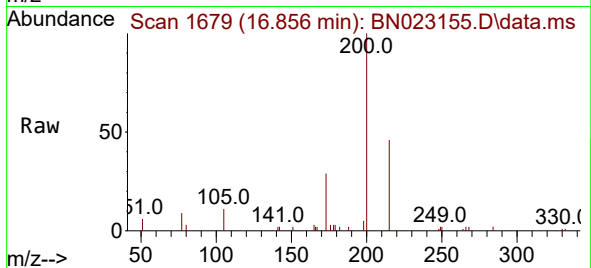
Tgt Ion:200 Resp: 4498

Ion Ratio Lower Upper

200 100

173 29.3 18.2 27.4#

215 45.6 38.0 57.0



#24

Pentachlorophenol

Concen: 0.307 ng

RT: 17.054 min Scan# 1695

Delta R.T. -0.000 min

Lab File: BN023155.D

Acq: 13 Dec 2022 05:00

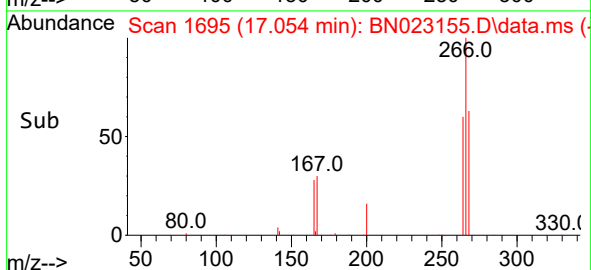
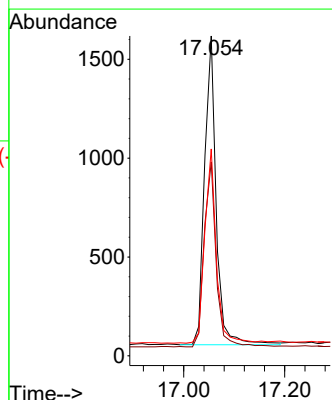
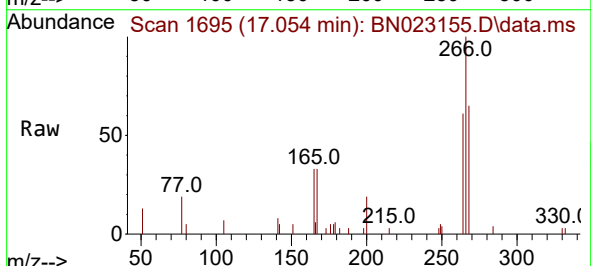
Tgt Ion:266 Resp: 2505

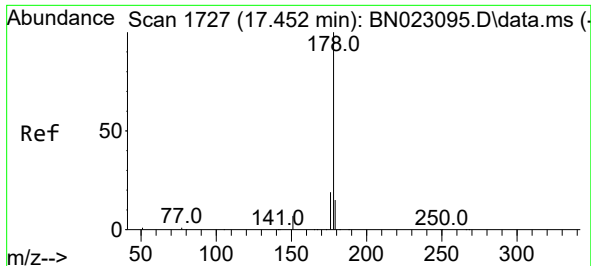
Ion Ratio Lower Upper

266 100

264 61.8 50.1 75.1

268 62.2 49.7 74.5

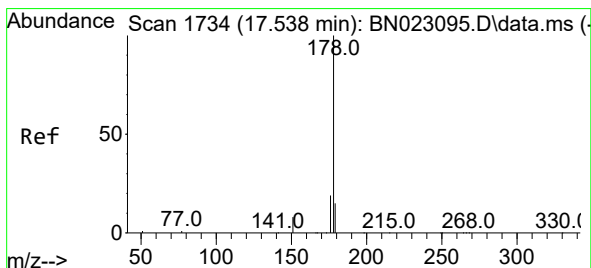
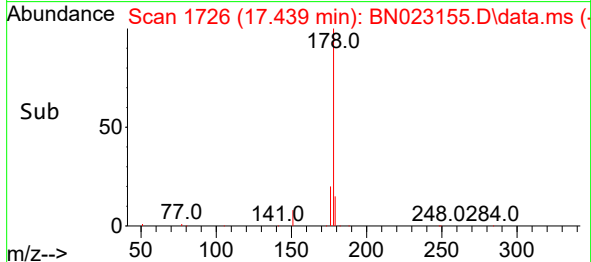
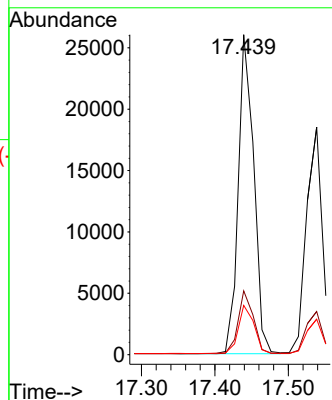
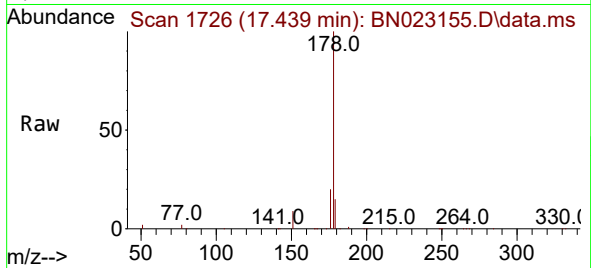




#25
Phenanthrene
Concen: 0.380 ng
RT: 17.439 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BN023155.D
Acq: 13 Dec 2022 05:00

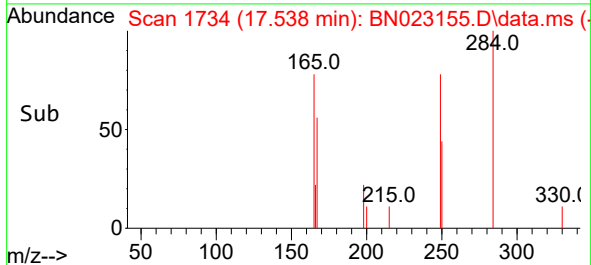
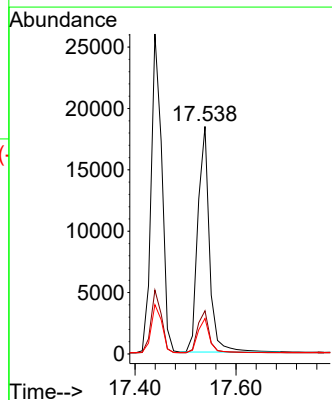
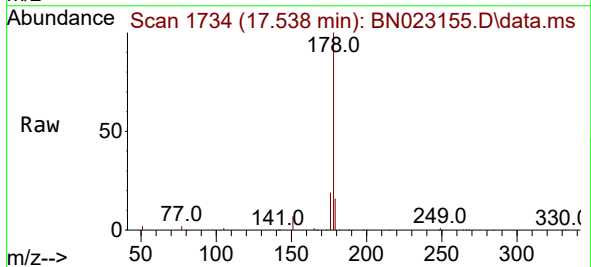
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

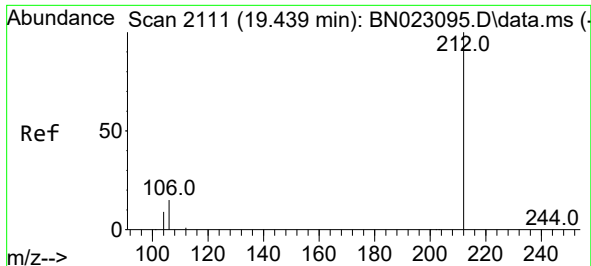
Tgt Ion:178 Resp: 38075
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 15.3 12.2 18.2



#26
Anthracene
Concen: 0.367 ng
RT: 17.538 min Scan# 1734
Delta R.T. -0.000 min
Lab File: BN023155.D
Acq: 13 Dec 2022 05:00

Tgt Ion:178 Resp: 29278
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.4 12.2 18.4

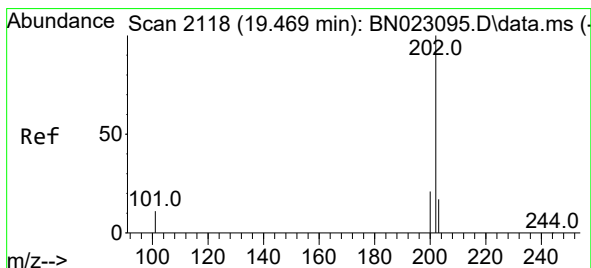
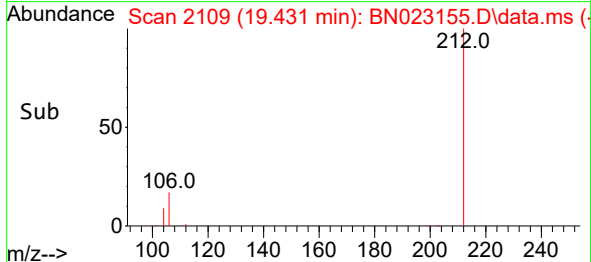
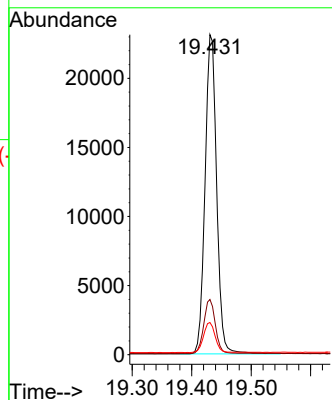
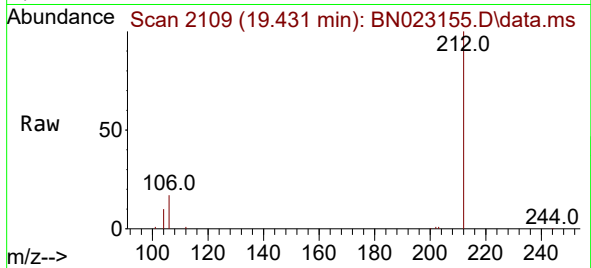




#27
Fluoranthene-d10
Concen: 0.398 ng
RT: 19.431 min Scan# 2111
Delta R.T. -0.004 min
Lab File: BN023155.D
Acq: 13 Dec 2022 05:00

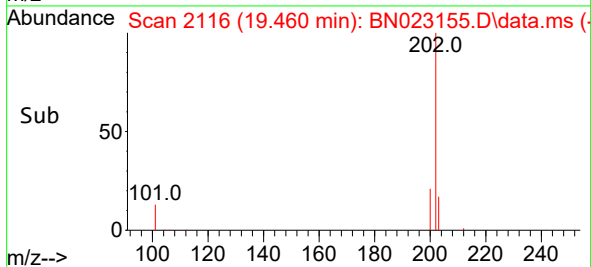
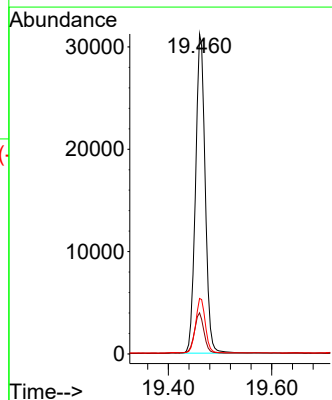
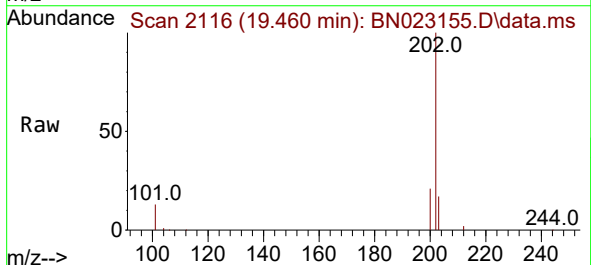
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

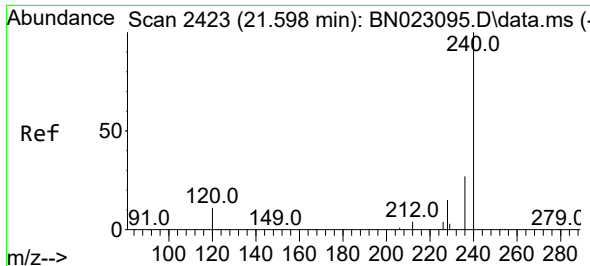
Tgt Ion:212 Resp: 31297
Ion Ratio Lower Upper
212 100
106 16.9 13.0 19.4
104 9.5 7.5 11.3



#28
Fluoranthene
Concen: 0.377 ng
RT: 19.460 min Scan# 2116
Delta R.T. -0.004 min
Lab File: BN023155.D
Acq: 13 Dec 2022 05:00

Tgt Ion:202 Resp: 40353
Ion Ratio Lower Upper
202 100
101 12.8 9.7 14.5
203 17.1 13.8 20.6

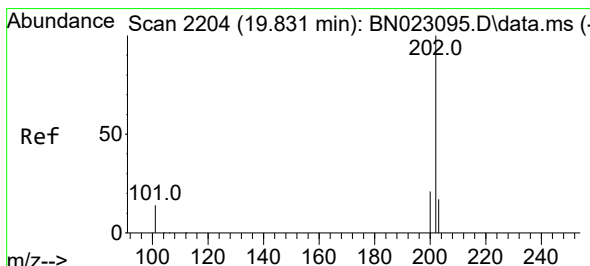
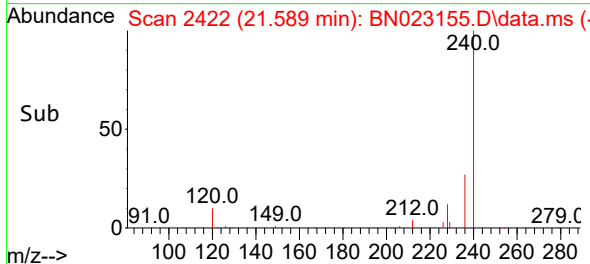
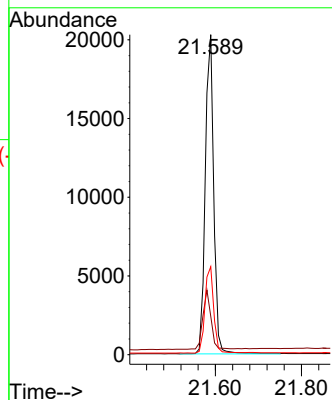
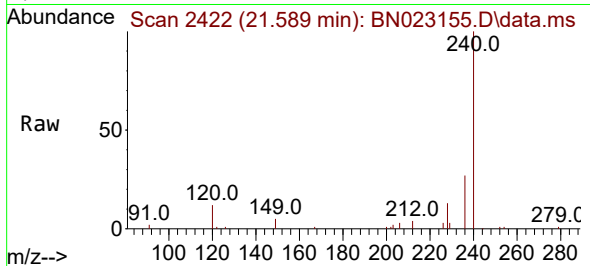




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.589 min Scan# 2422
Delta R.T. -0.000 min
Lab File: BN023155.D
Acq: 13 Dec 2022 05:00

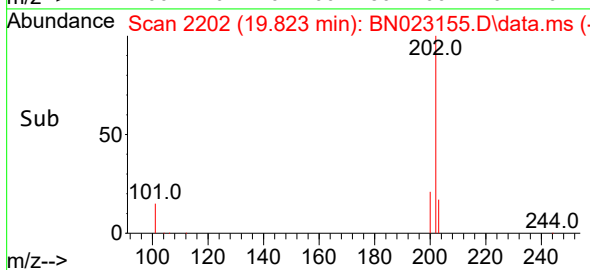
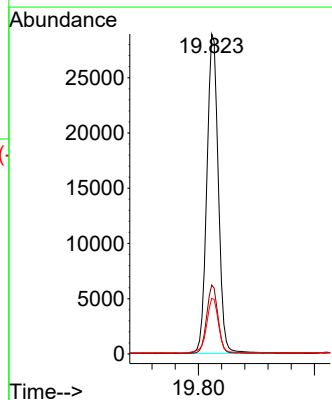
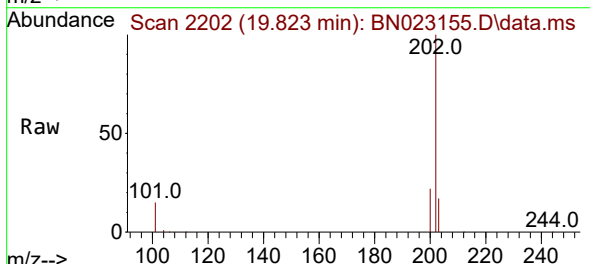
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

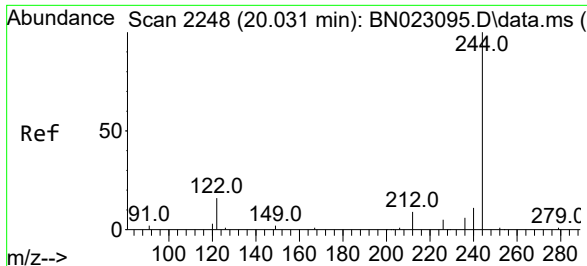
Tgt Ion:240 Resp: 27648
Ion Ratio Lower Upper
240 100
120 12.0 10.1 15.1
236 27.5 22.2 33.4



#30
Pyrene
Concen: 0.392 ng
RT: 19.823 min Scan# 2202
Delta R.T. -0.004 min
Lab File: BN023155.D
Acq: 13 Dec 2022 05:00

Tgt Ion:202 Resp: 39657
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 17.6 14.2 21.4

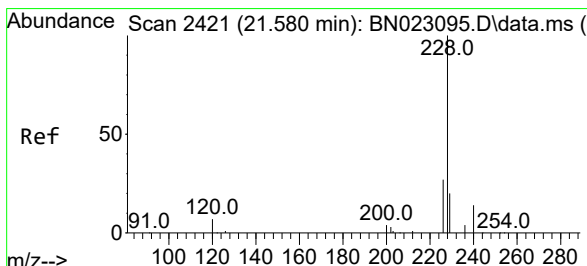
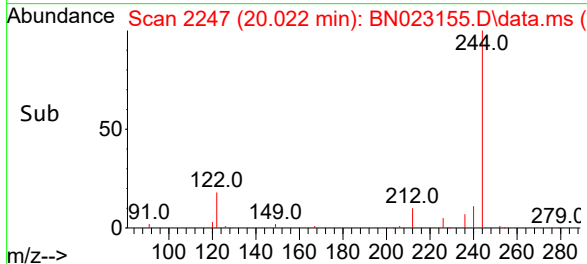
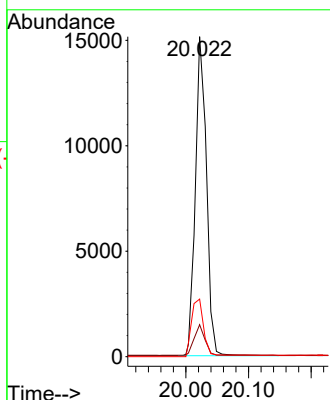
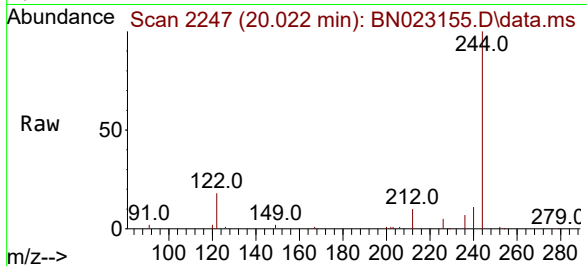




#31
 Terphenyl-d14
 Concen: 0.374 ng
 RT: 20.022 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN023155.D
 Acq: 13 Dec 2022 05:00

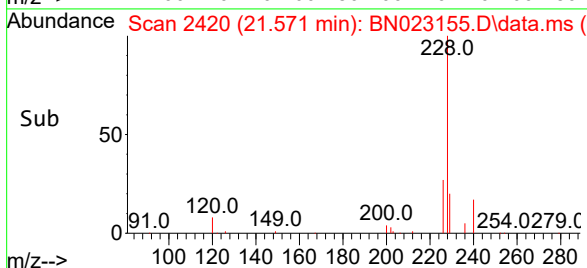
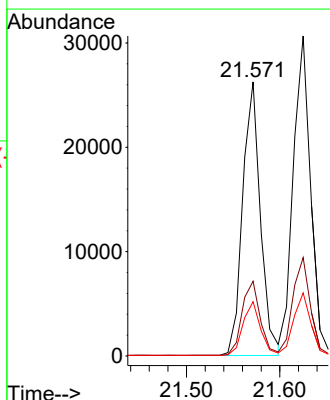
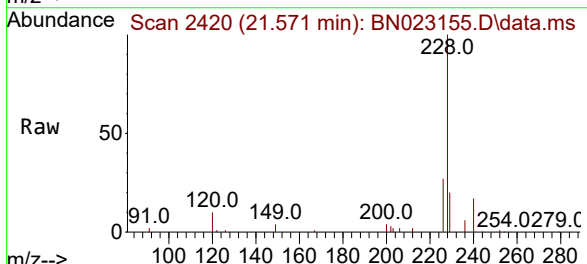
Instrument :
 BNA_N
 ClientSampleId :
 SSTCCCC0.4EC

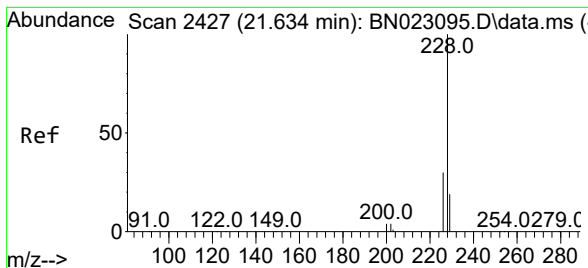
Tgt Ion:244 Resp: 16785
 Ion Ratio Lower Upper
 244 100
 212 10.0 7.6 11.4
 122 18.0 12.6 18.8



#32
 Benzo(a)anthracene
 Concen: 0.390 ng
 RT: 21.571 min Scan# 2420
 Delta R.T. -0.000 min
 Lab File: BN023155.D
 Acq: 13 Dec 2022 05:00

Tgt Ion:228 Resp: 34756
 Ion Ratio Lower Upper
 228 100
 226 27.2 22.0 33.0
 229 19.8 15.8 23.8





#33

Chrysene

Concen: 0.396 ng

RT: 21.625 min Scan# 2426

Delta R.T. -0.000 min

Lab File: BN023155.D

Acq: 13 Dec 2022 05:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

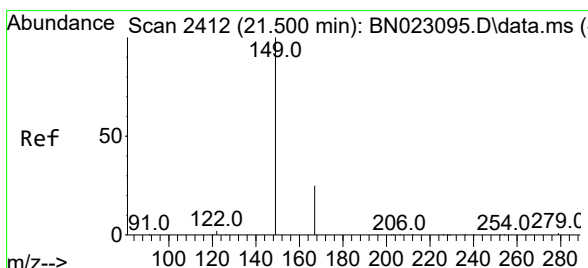
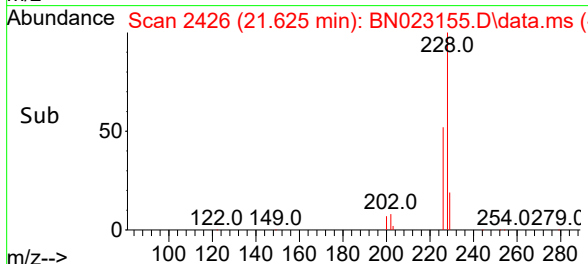
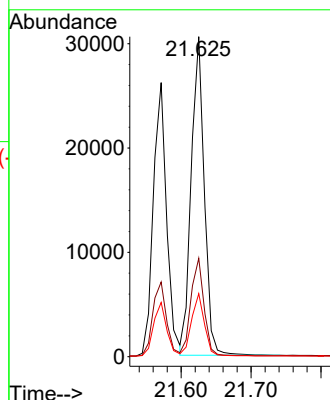
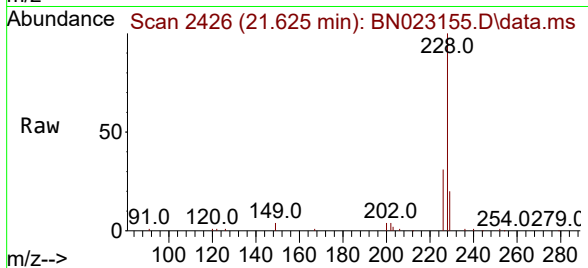
Tgt Ion:228 Resp: 39711

Ion Ratio Lower Upper

228 100

226 30.7 24.4 36.6

229 19.7 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.376 ng

RT: 21.491 min Scan# 2411

Delta R.T. -0.000 min

Lab File: BN023155.D

Acq: 13 Dec 2022 05:00

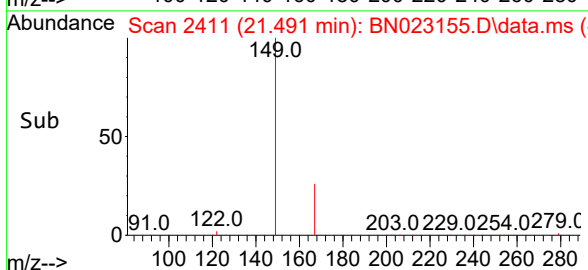
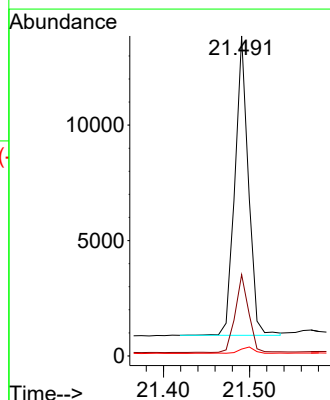
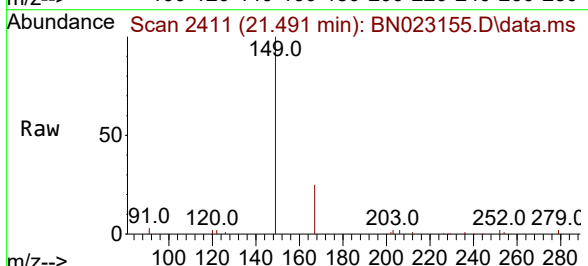
Tgt Ion:149 Resp: 14143

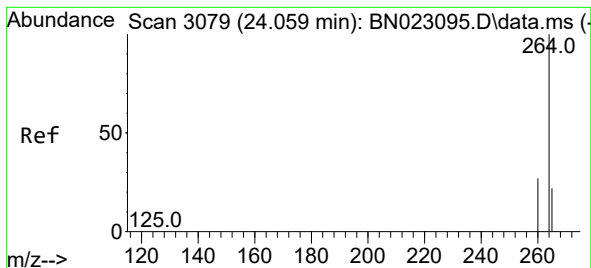
Ion Ratio Lower Upper

149 100

167 25.8 20.2 30.2

279 2.5 2.3 3.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.044 min Scan# 3079

Delta R.T. -0.006 min

Lab File: BN023155.D

Acq: 13 Dec 2022 05:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

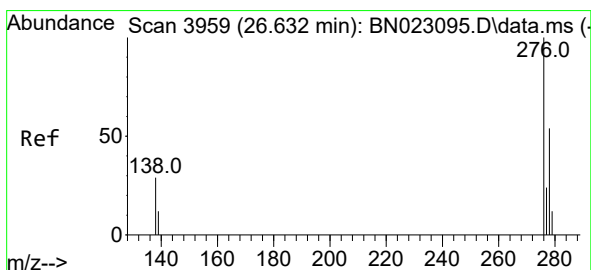
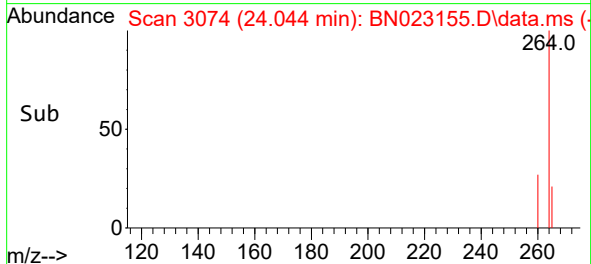
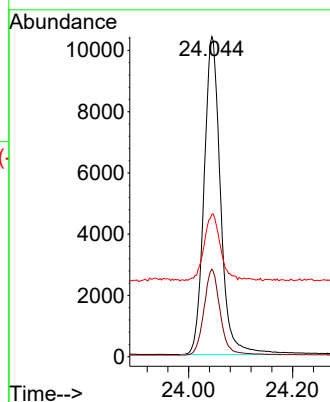
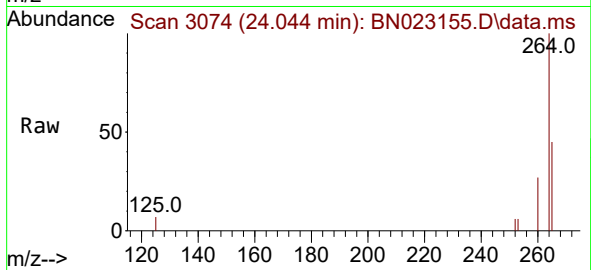
Tgt Ion:264 Resp: 22877

Ion Ratio Lower Upper

264 100

260 27.3 21.7 32.5

265 44.6 43.2 64.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.392 ng

RT: 26.608 min Scan# 3951

Delta R.T. -0.009 min

Lab File: BN023155.D

Acq: 13 Dec 2022 05:00

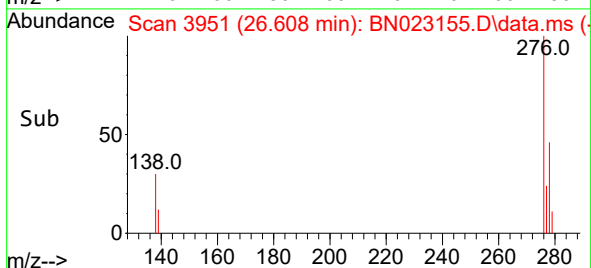
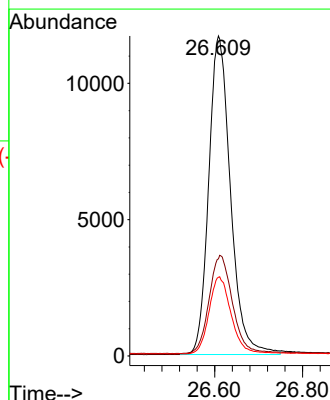
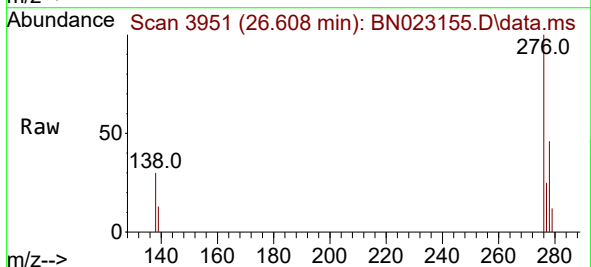
Tgt Ion:276 Resp: 40155

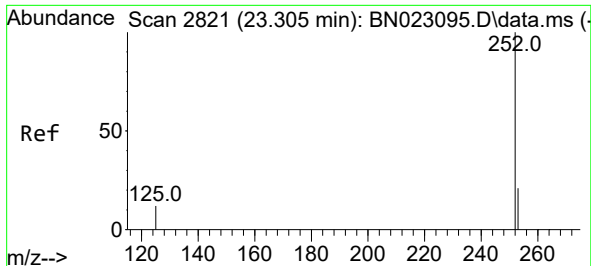
Ion Ratio Lower Upper

276 100

138 33.0 25.0 37.6

277 24.6 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.384 ng

RT: 23.290 min Scan# 2816

Delta R.T. -0.006 min

Lab File: BN023155.D

Acq: 13 Dec 2022 05:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

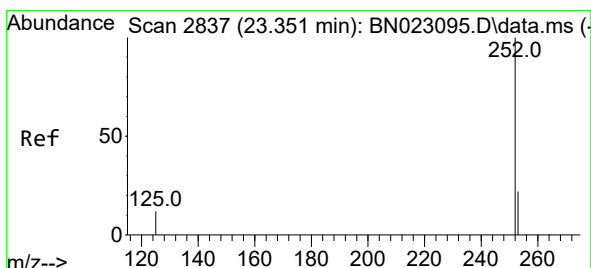
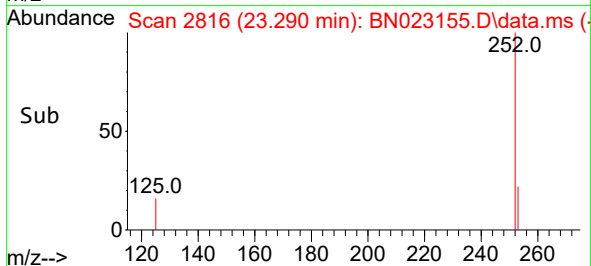
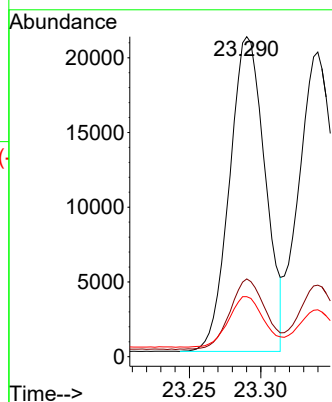
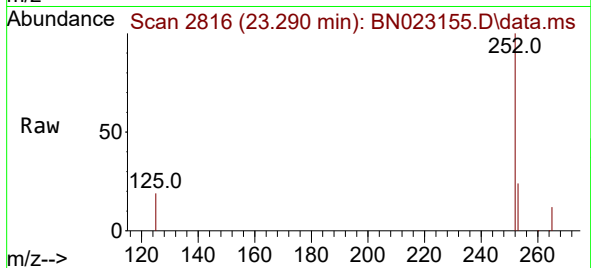
Tgt Ion:252 Resp: 36454

Ion Ratio Lower Upper

252 100

253 24.3 19.0 28.4

125 18.8 12.8 19.2



#38

Benzo(k)fluoranthene

Concen: 0.367 ng

RT: 23.340 min Scan# 2833

Delta R.T. -0.006 min

Lab File: BN023155.D

Acq: 13 Dec 2022 05:00

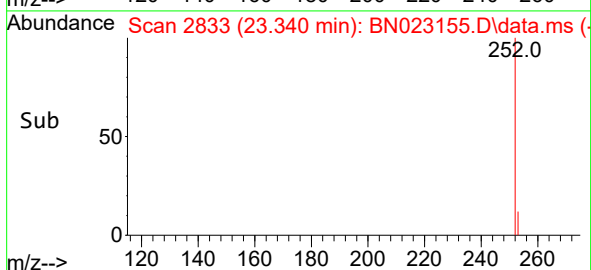
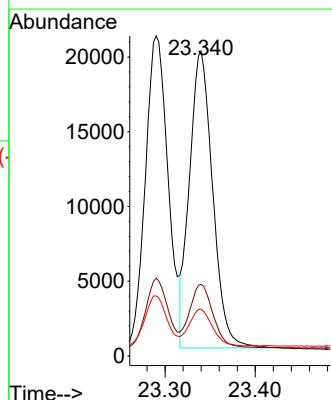
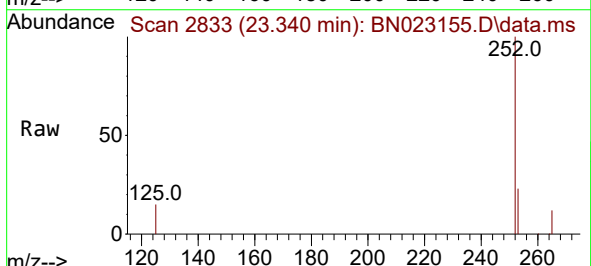
Tgt Ion:252 Resp: 35385

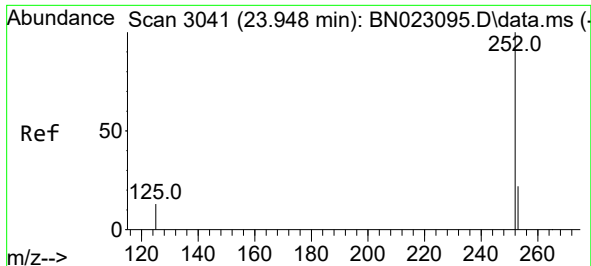
Ion Ratio Lower Upper

252 100

253 23.5 19.1 28.7

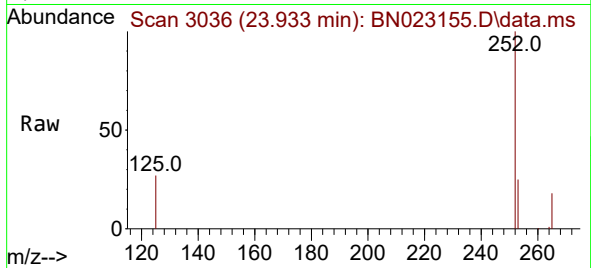
125 15.4 12.5 18.7



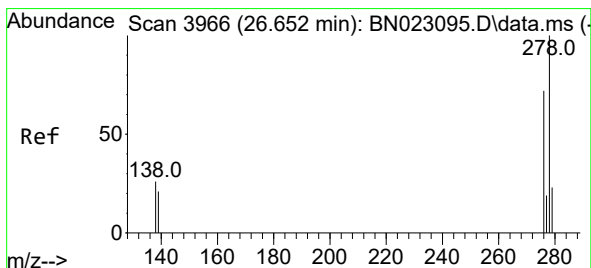
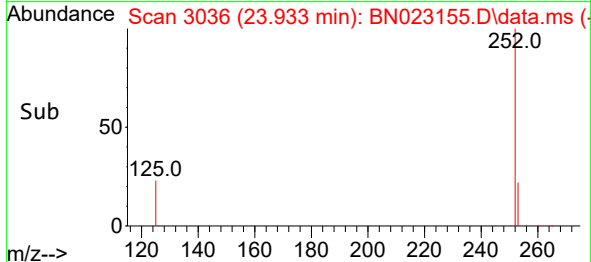
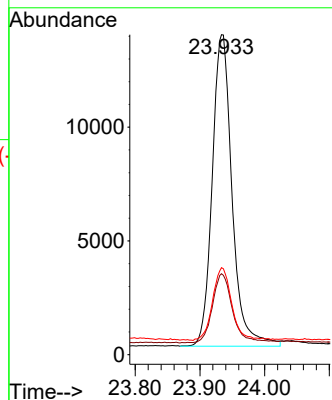


#39
Benzo(a)pyrene
Concen: 0.412 ng
RT: 23.933 min Scan# 3041
Delta R.T. -0.009 min
Lab File: BN023155.D
Acq: 13 Dec 2022 05:00

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

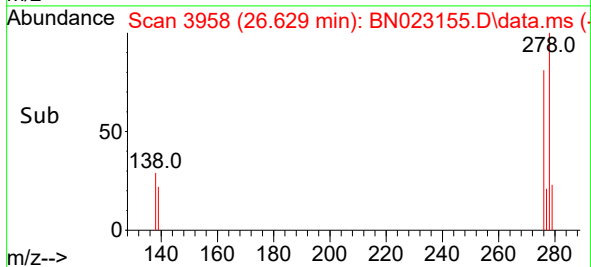
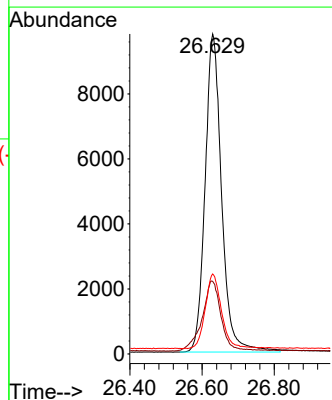
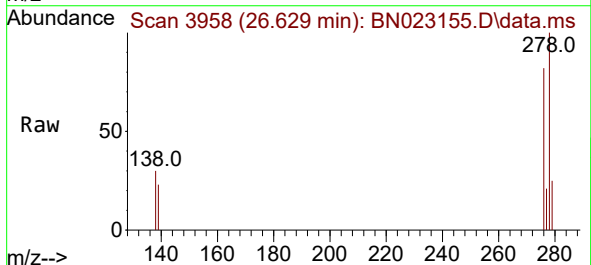


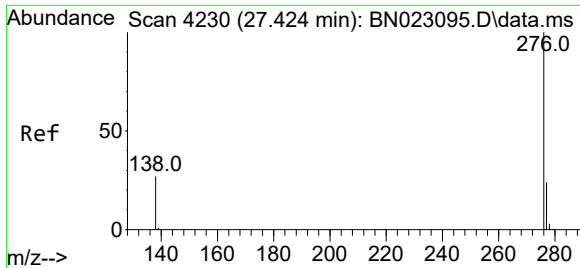
Tgt Ion:252 Resp: 29274
Ion Ratio Lower Upper
252 100
253 25.3 20.6 30.8
125 27.2 15.8 23.8#



#40
Dibenzo(a,h)anthracene
Concen: 0.378 ng
RT: 26.629 min Scan# 3958
Delta R.T. -0.009 min
Lab File: BN023155.D
Acq: 13 Dec 2022 05:00

Tgt Ion:278 Resp: 31145
Ion Ratio Lower Upper
278 100
139 22.7 17.5 26.3
279 25.0 20.5 30.7





#41

Benzo(g,h,i)perylene

Concen: 0.352 ng

RT: 27.398 min Scan# 41

Delta R.T. -0.012 min

Lab File: BN023155.D

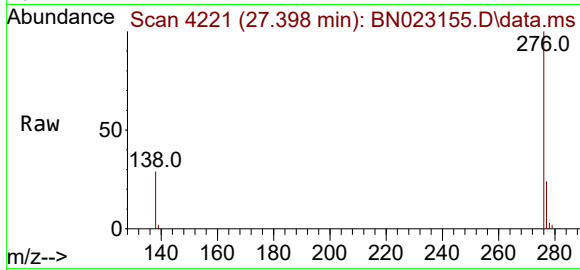
Acq: 13 Dec 2022 05:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:276 Resp: 30906

Ion Ratio Lower Upper

276 100

277 24.3 19.9 29.9

138 29.3 22.2 33.2

