

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072423\
 Data File : BN026741.D
 Acq On : 25 Jul 2023 09:07
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jul 25 09:36:35 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 24 23:51:48 2023
 Response via : Initial Calibration

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

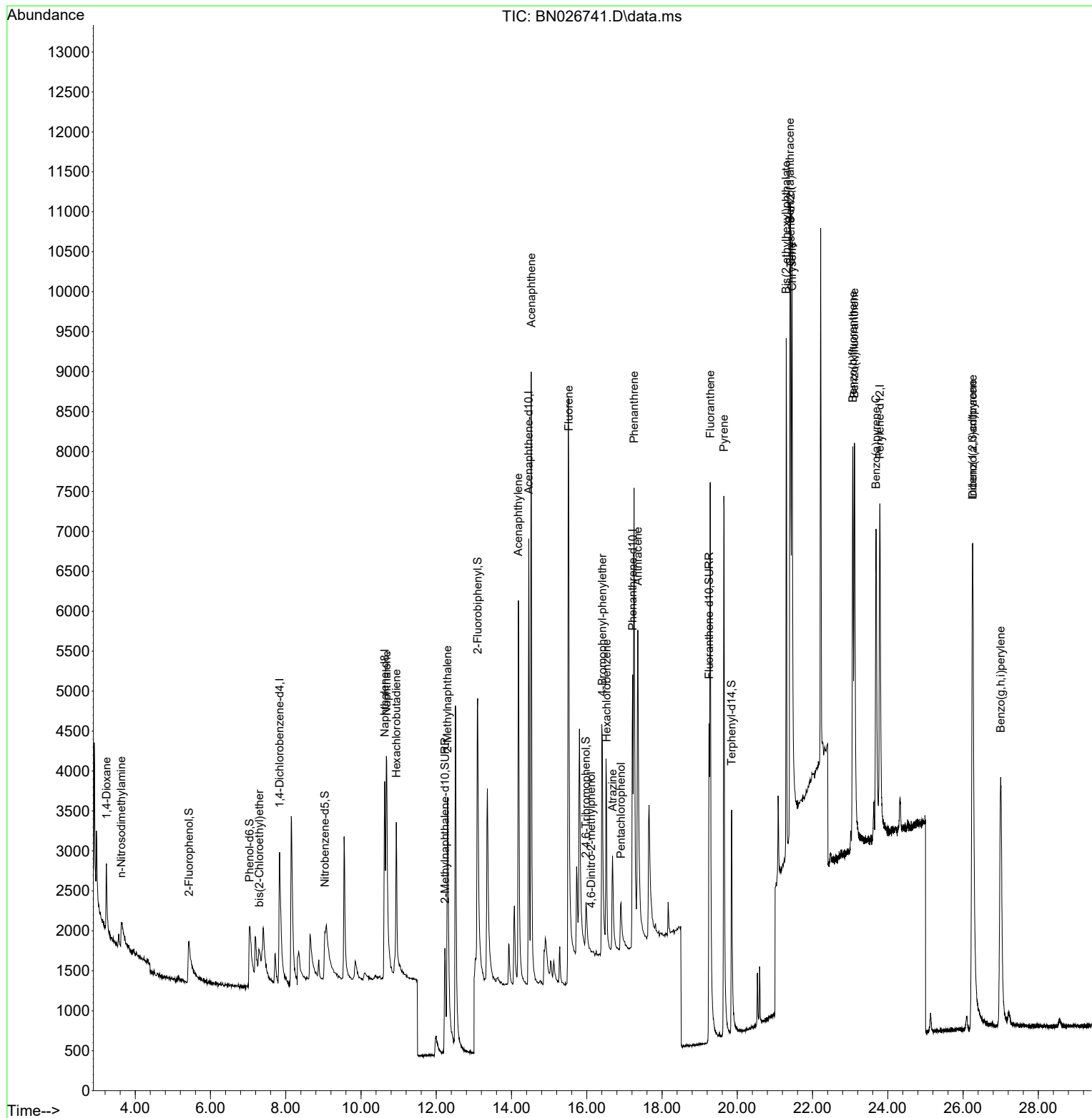
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.835	152	1595	0.400	ng	0.00
7) Naphthalene-d8	10.628	136	5441	0.400	ng	# 0.00
13) Acenaphthene-d10	14.459	164	3774	0.400	ng	0.00
19) Phenanthrene-d10	17.219	188	7270	0.400	ng	# 0.00
29) Chrysene-d12	21.417	240	5641	0.400	ng	# 0.00
35) Perylene-d12	23.788	264	7000	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.430	112	1248	0.323	ng	0.01
5) Phenol-d6	7.040	99	1643	0.333	ng	0.00
8) Nitrobenzene-d5	9.037	82	1346	0.289	ng	0.00
11) 2-Methylnaphthalene-d10	12.230	152	3483	0.438	ng	0.00
14) 2,4,6-Tribromophenol	15.978	330	547	0.398	ng	0.00
15) 2-Fluorobiphenyl	13.101	172	5303	0.364	ng	0.00
27) Fluoranthene-d10	19.249	212	7037	0.457	ng	0.00
31) Terphenyl-d14	19.848	244	4852	0.336	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.234	88	721	0.427	ng	# 93
3) n-Nitrosodimethylamine	3.631	42	644	0.377	ng	# 64
6) bis(2-Chloroethyl)ether	7.300	93	984	0.242	ng	# 55
9) Naphthalene	10.682	128	5784	0.393	ng	94
10) Hexachlorobutadiene	10.938	225	1471	0.517	ng	# 99
12) 2-Methylnaphthalene	12.298	142	4211	0.406	ng	# 93
16) Acenaphthylene	14.181	152	6929	0.392	ng	99
17) Acenaphthene	14.523	154	4429	0.388	ng	98
18) Fluorene	15.519	166	5404	0.363	ng	98
20) 4,6-Dinitro-2-methylph...	16.114	198	10	0.067	ng	# 1
21) 4-Bromophenyl-phenylether	16.412	248	1869	0.450	ng	# 91
22) Hexachlorobenzene	16.524	284	2028	0.488	ng	92
23) Atrazine	16.685	200	1714	0.481	ng	94
24) Pentachlorophenol	16.909	266	702	0.358	ng	96
25) Phenanthrene	17.256	178	7734	0.363	ng	100
26) Anthracene	17.356	178	7053	0.368	ng	98
28) Fluoranthene	19.281	202	9017	0.403	ng	# 94
30) Pyrene	19.644	202	8981	0.287	ng	100
32) Benzo(a)anthracene	21.399	228	6656	0.328	ng	99
33) Chrysene	21.453	228	8396	0.371	ng	99
34) Bis(2-ethylhexyl)phtha...	21.300	149	6142	0.339	ng	# 92
36) Indeno(1,2,3-cd)pyrene	26.250	276	10409	0.362	ng	# 87
37) Benzo(b)fluoranthene	23.069	252	7422	0.292	ng	# 90
38) Benzo(k)fluoranthene	23.113	252	8451	0.308	ng	# 88
39) Benzo(a)pyrene	23.686	252	8027	0.322	ng	# 85
40) Dibenzo(a,h)anthracene	26.255	278	8105	0.360	ng	# 87
41) Benzo(g,h,i)perylene	26.998	276	9590	0.366	ng	# 86

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

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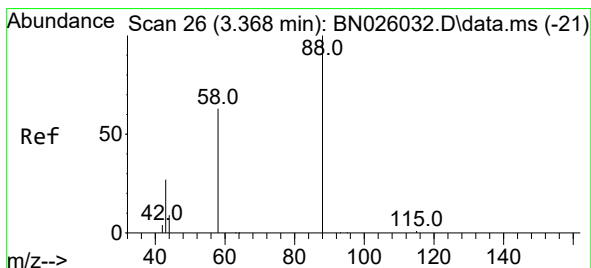
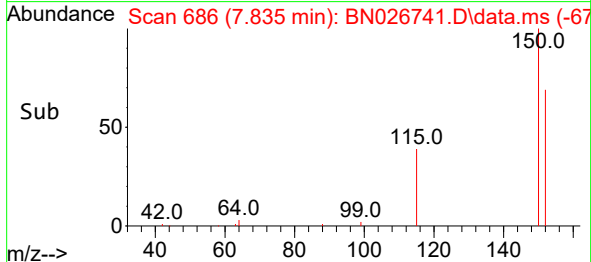
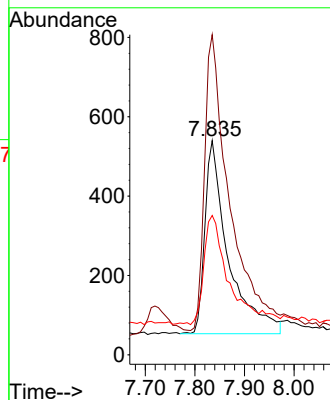
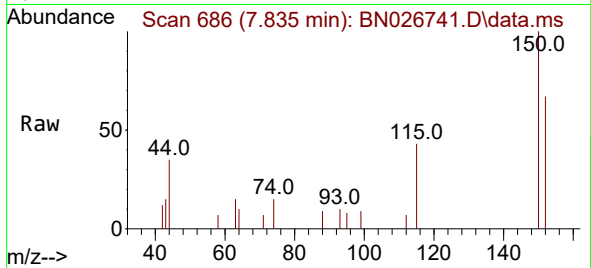




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.835 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN026741.D
 Acq: 25 Jul 2023 09:07

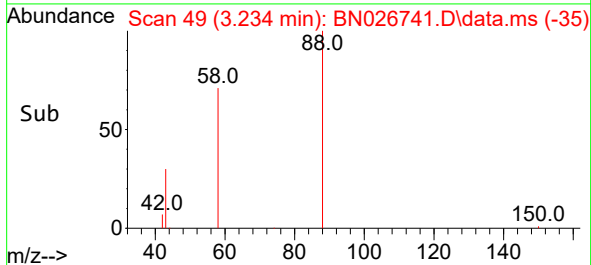
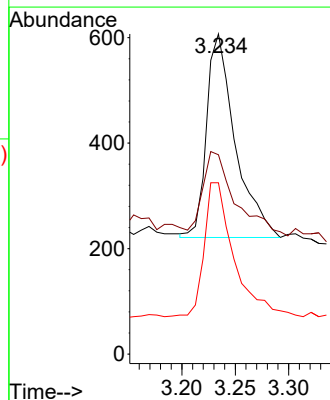
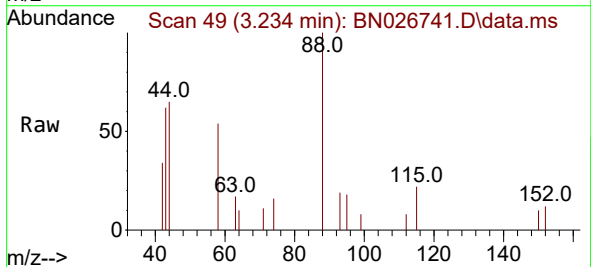
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

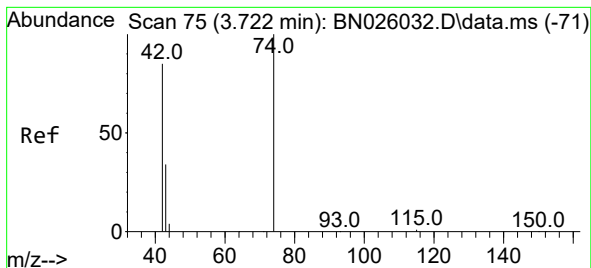
Tgt Ion:152 Resp: 1595
 Ion Ratio Lower Upper
 152 100
 150 149.4 124.7 187.1
 115 65.0 48.2 72.4



#2
 1,4-Dioxane
 Concen: 0.427 ng
 RT: 3.234 min Scan# 49
 Delta R.T. -0.000 min
 Lab File: BN026741.D
 Acq: 25 Jul 2023 09:07

Tgt Ion: 88 Resp: 721
 Ion Ratio Lower Upper
 88 100
 43 41.2 24.2 36.4#
 58 67.7 53.3 79.9





#3

n-Nitrosodimethylamine

Concen: 0.377 ng

RT: 3.631 min Scan# 104

Delta R.T. -0.000 min

Lab File: BN026741.D

Acq: 25 Jul 2023 09:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

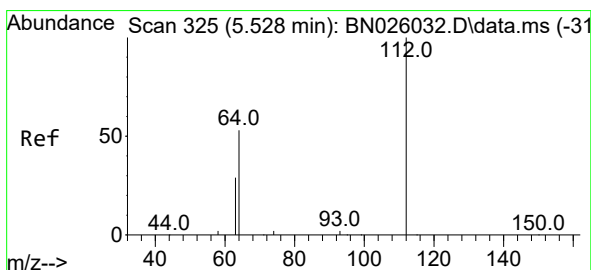
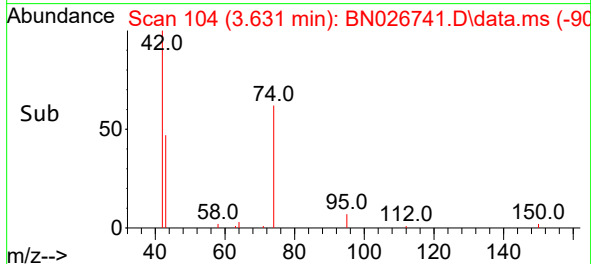
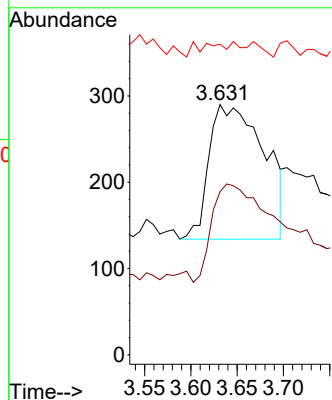
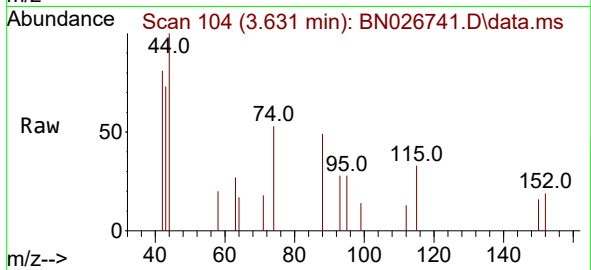
Tgt Ion: 42 Resp: 644

Ion Ratio Lower Upper

42 100

74 76.6 93.8 140.8#

44 0.0 3.0 4.4#



#4

2-Fluorophenol

Concen: 0.323 ng

RT: 5.430 min Scan# 353

Delta R.T. 0.014 min

Lab File: BN026741.D

Acq: 25 Jul 2023 09:07

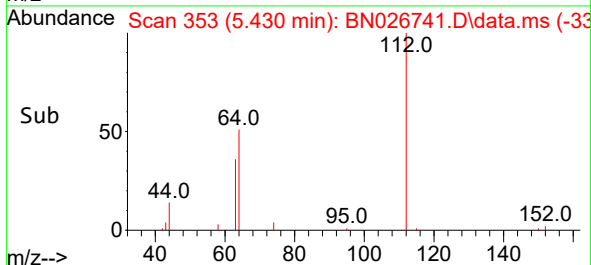
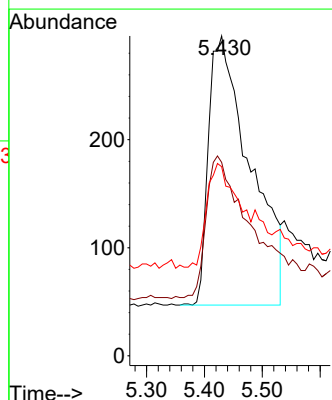
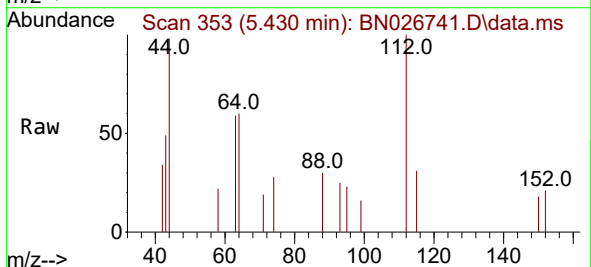
Tgt Ion: 112 Resp: 1248

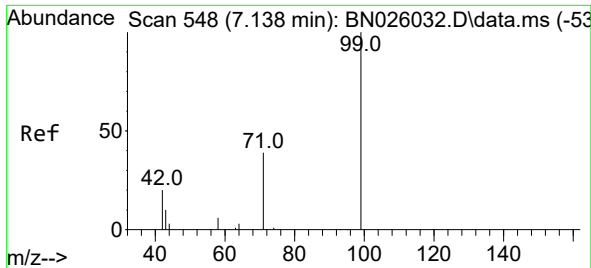
Ion Ratio Lower Upper

112 100

64 55.7 45.8 68.6

63 29.4 27.4 41.2

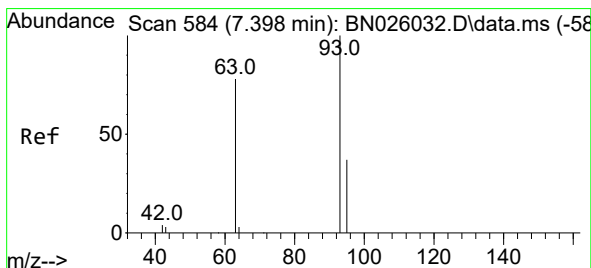
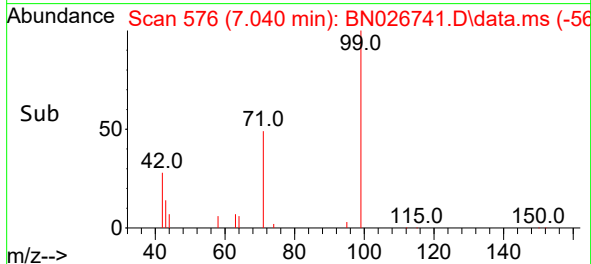
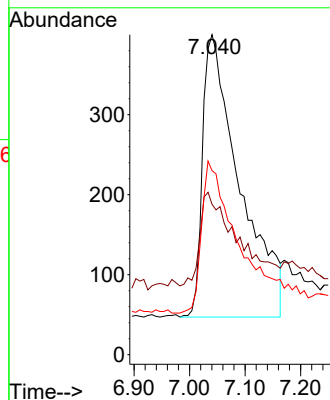
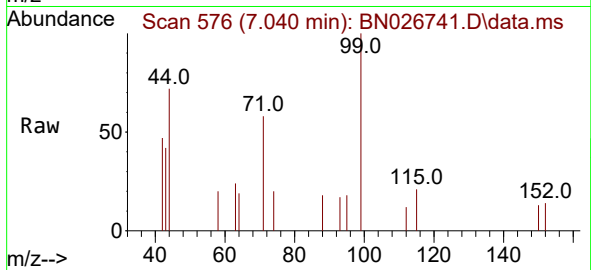




#5
Phenol-d6
Concen: 0.333 ng
RT: 7.040 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN026741.D
Acq: 25 Jul 2023 09:07

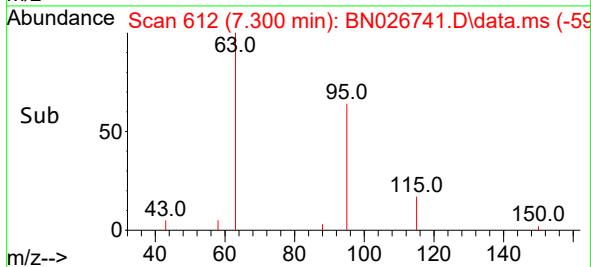
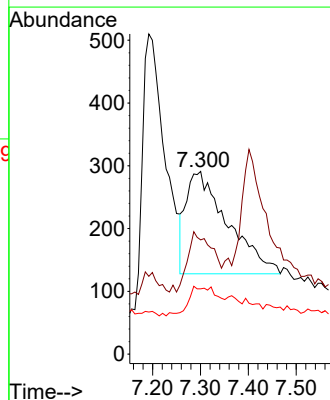
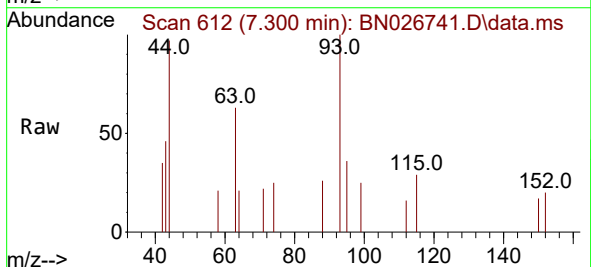
Instrument :
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SSTDCCC0.4EC

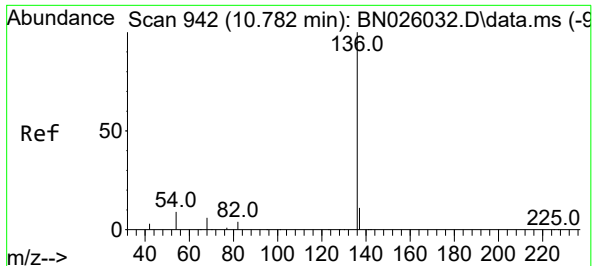
Tgt Ion: 99 Resp: 1643
Ion Ratio Lower Upper
99 100
42 34.3 18.4 27.6#
71 52.2 30.6 46.0#



#6
bis(2-Chloroethyl)ether
Concen: 0.242 ng
RT: 7.300 min Scan# 612
Delta R.T. 0.007 min
Lab File: BN026741.D
Acq: 25 Jul 2023 09:07

Tgt Ion: 93 Resp: 984
Ion Ratio Lower Upper
93 100
63 36.3 58.8 88.2#
95 9.2 29.2 43.8#

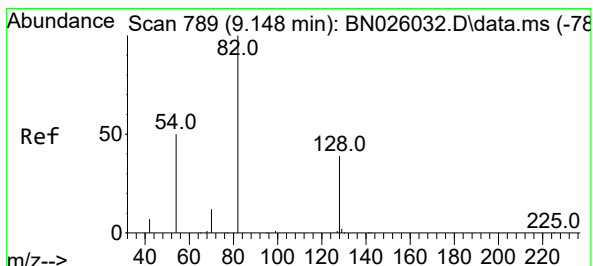
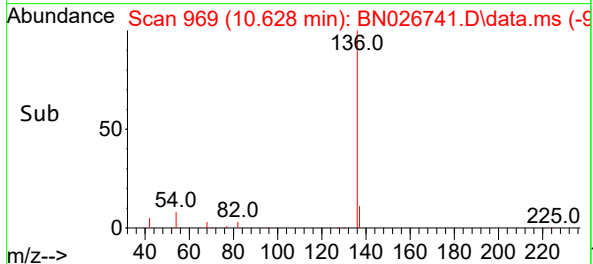
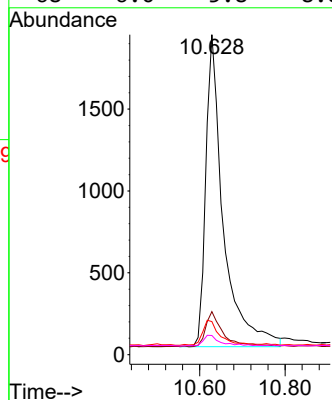
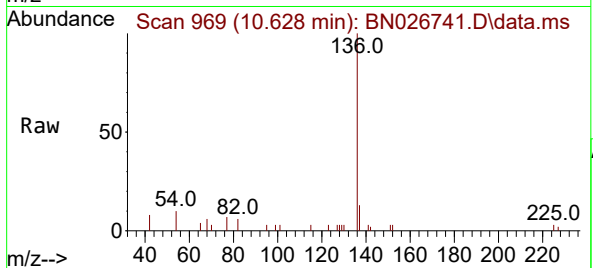




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.628 min Scan# 942
Delta R.T. -0.000 min
Lab File: BN026741.D
Acq: 25 Jul 2023 09:07

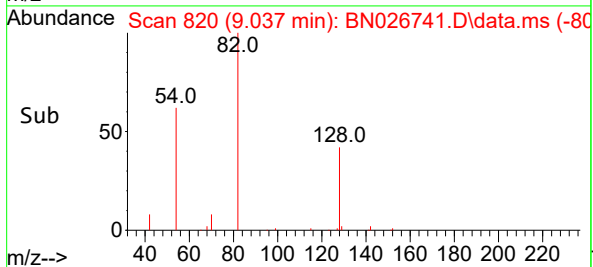
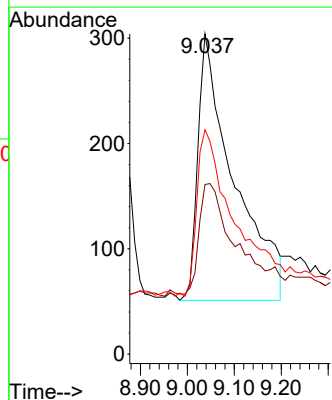
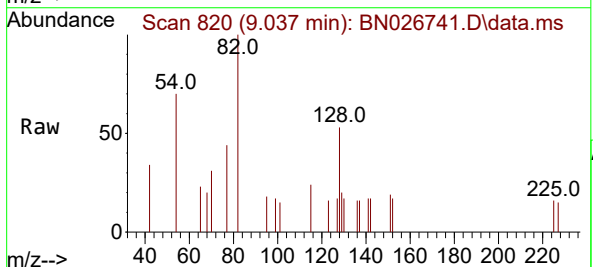
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

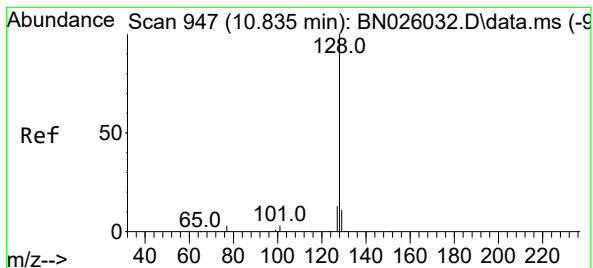
Tgt Ion:	136	Resp:	5441
Ion	Ratio	Lower	Upper
136	100		
137	13.5	9.0	13.4#
54	10.3	7.8	11.6
68	6.0	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.289 ng
RT: 9.037 min Scan# 820
Delta R.T. -0.000 min
Lab File: BN026741.D
Acq: 25 Jul 2023 09:07

Tgt Ion:	82	Resp:	1346
Ion	Ratio	Lower	Upper
82	100		
128	53.0	33.4	50.2#
54	70.1	41.7	62.5#





#9

Naphthalene

Concen: 0.393 ng

RT: 10.682 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN026741.D

Acq: 25 Jul 2023 09:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

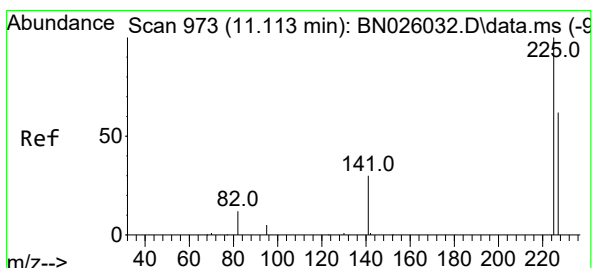
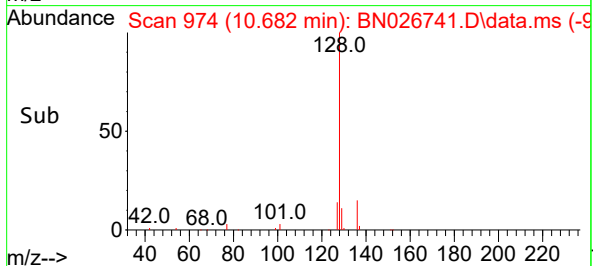
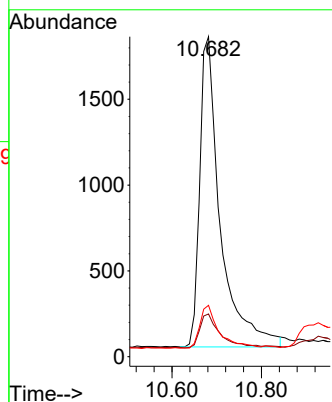
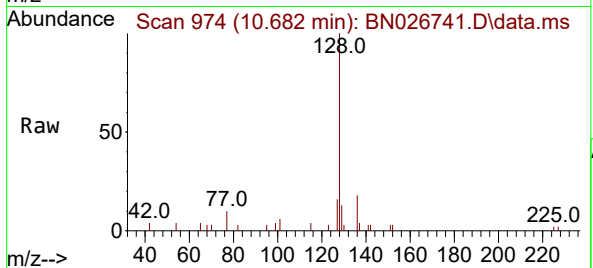
Tgt Ion:128 Resp: 5784

Ion Ratio Lower Upper

128 100

129 13.4 9.1 13.7

127 16.0 10.9 16.3



#10

Hexachlorobutadiene

Concen: 0.517 ng

RT: 10.938 min Scan# 998

Delta R.T. -0.000 min

Lab File: BN026741.D

Acq: 25 Jul 2023 09:07

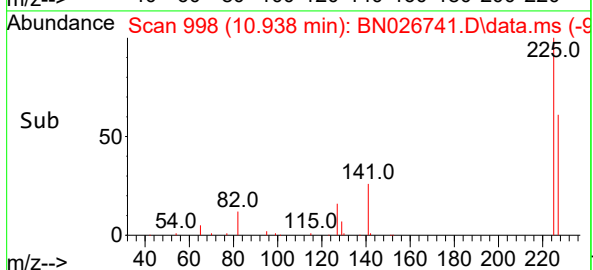
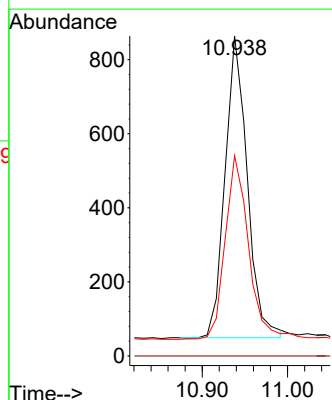
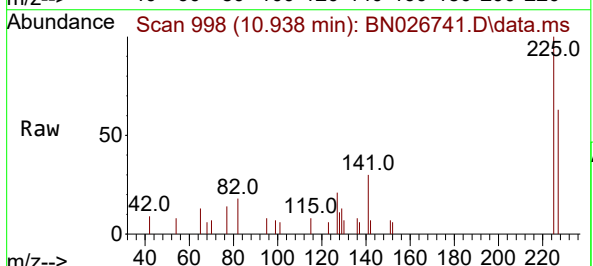
Tgt Ion:225 Resp: 1471

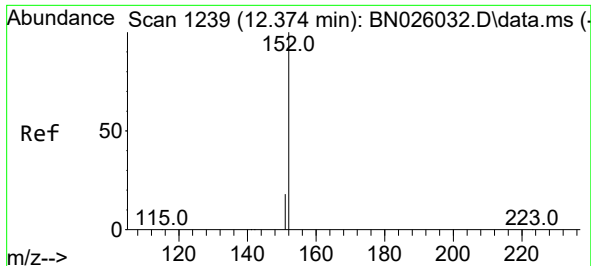
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.3 50.3 75.5





#11

2-Methylnaphthalene-d10

Concen: 0.438 ng

RT: 12.230 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN026741.D

Acq: 25 Jul 2023 09:07

Instrument :

BNA_N

ClientSampleId :

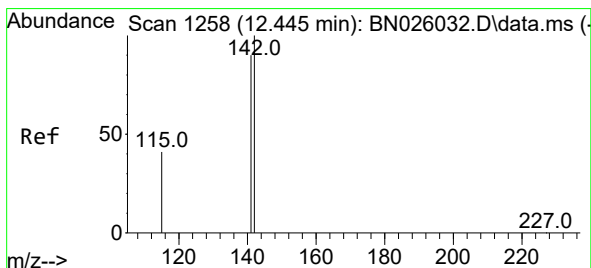
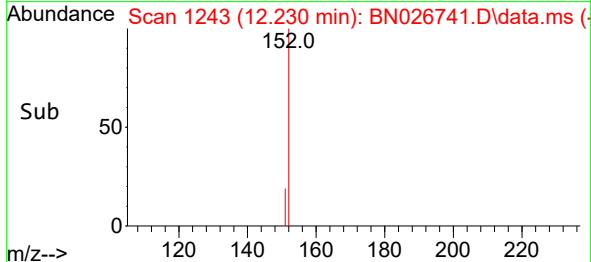
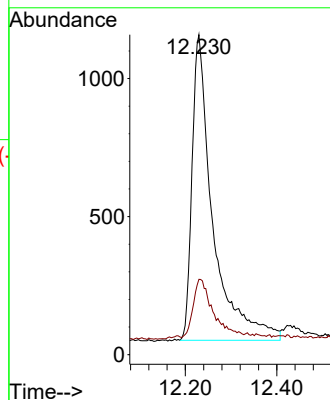
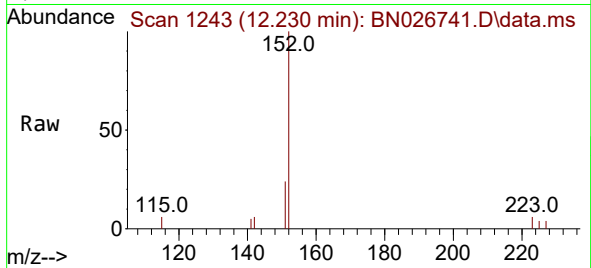
SSTDCCC0.4EC

Tgt Ion:152 Resp: 3483

Ion Ratio Lower Upper

152 100

151 18.3 16.2 24.2



#12

2-Methylnaphthalene

Concen: 0.406 ng

RT: 12.298 min Scan# 1261

Delta R.T. -0.004 min

Lab File: BN026741.D

Acq: 25 Jul 2023 09:07

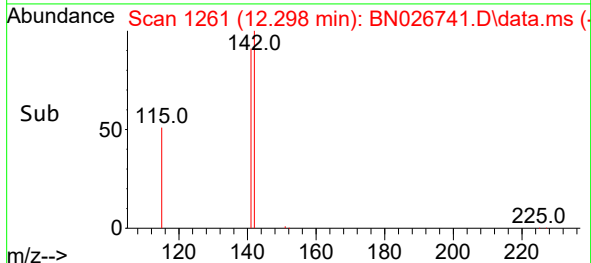
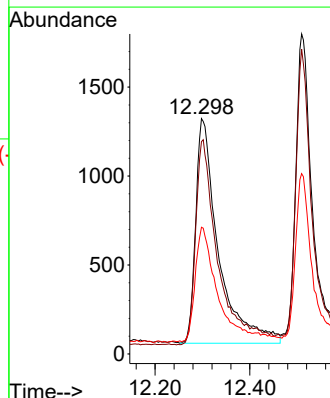
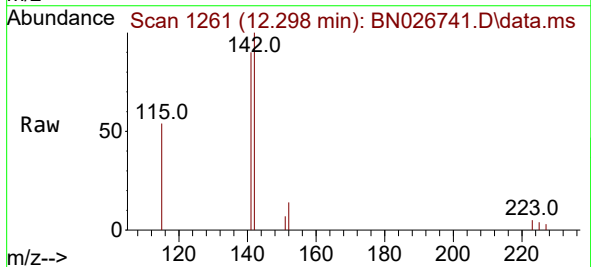
Tgt Ion:142 Resp: 4211

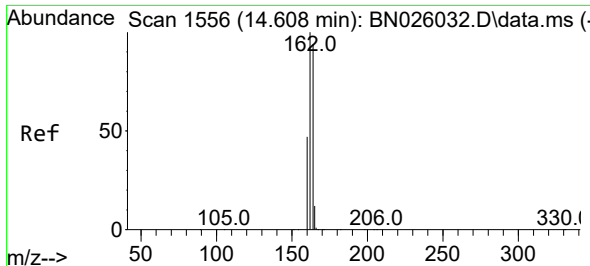
Ion Ratio Lower Upper

142 100

141 90.2 71.7 107.5

115 53.8 33.4 50.0#

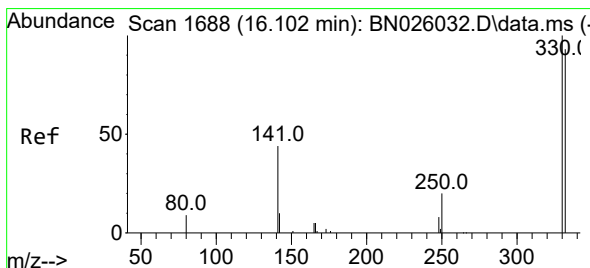
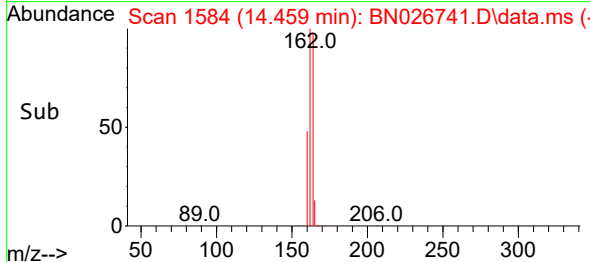
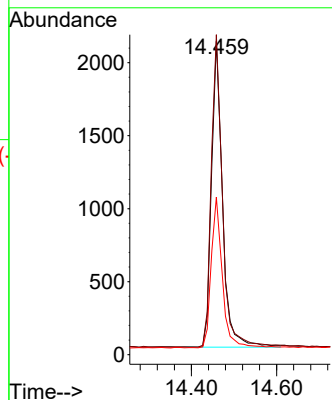
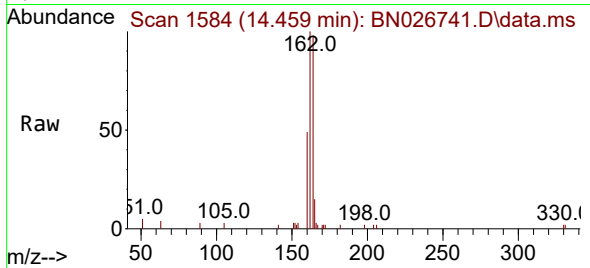




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.459 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN026741.D
Acq: 25 Jul 2023 09:07

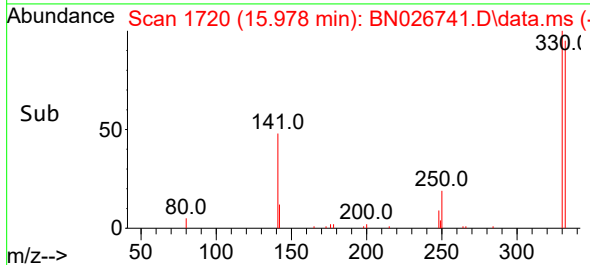
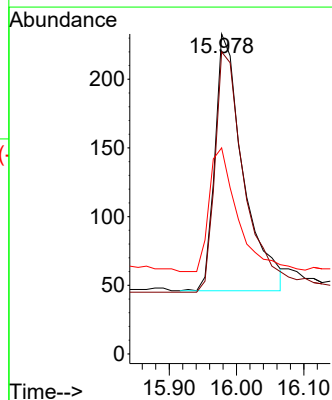
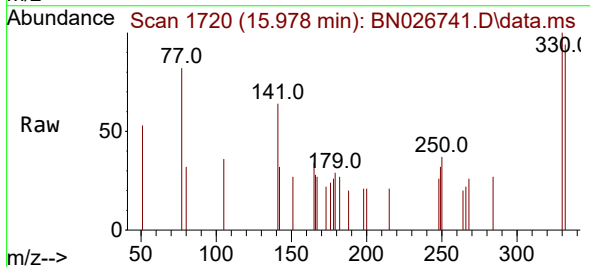
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

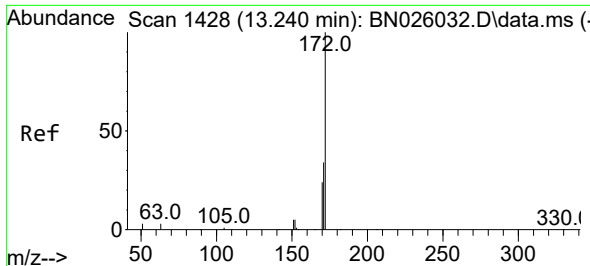
Tgt Ion:164 Resp: 3774
Ion Ratio Lower Upper
164 100
162 102.1 85.3 127.9
160 50.3 40.0 60.0



#14
2,4,6-Tribromophenol
Concen: 0.398 ng
RT: 15.978 min Scan# 1720
Delta R.T. -0.000 min
Lab File: BN026741.D
Acq: 25 Jul 2023 09:07

Tgt Ion:330 Resp: 547
Ion Ratio Lower Upper
330 100
332 97.8 76.0 114.0
141 48.3 42.8 64.2

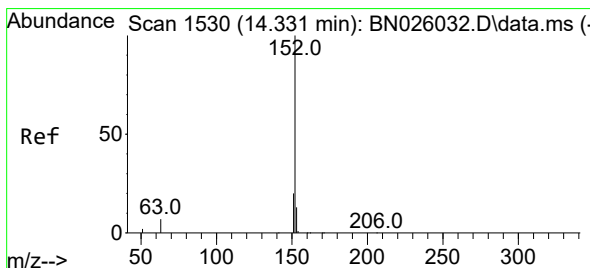
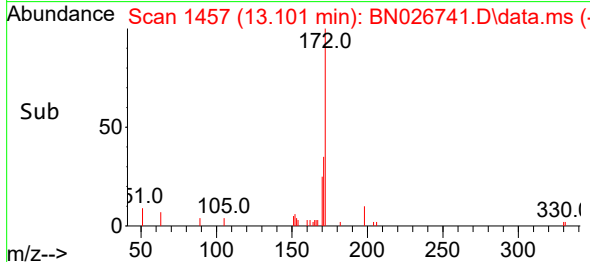
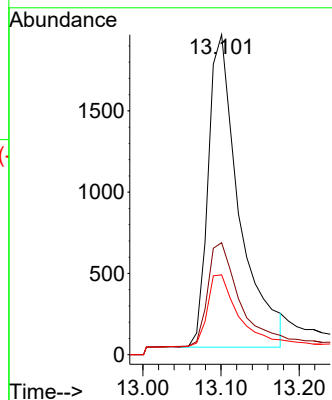
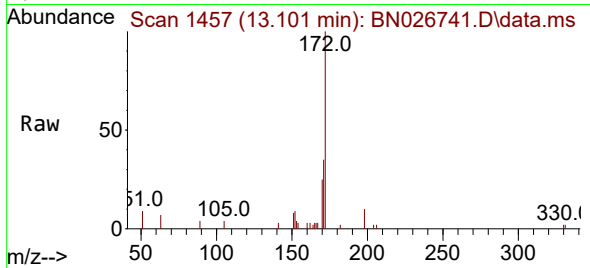




#15
2-Fluorobiphenyl
Concen: 0.364 ng
RT: 13.101 min Scan# 1457
Delta R.T. -0.000 min
Lab File: BN026741.D
Acq: 25 Jul 2023 09:07

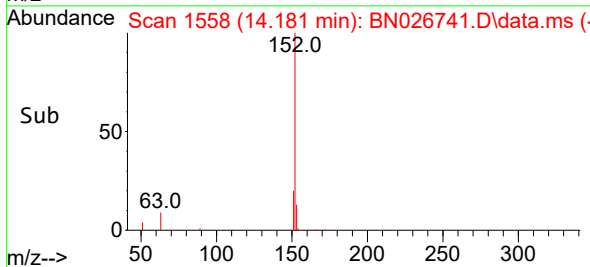
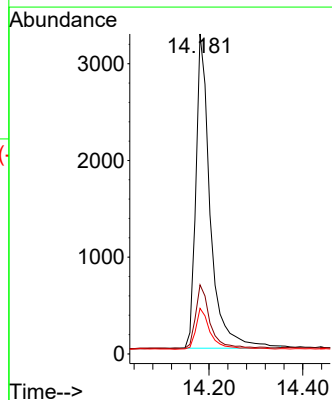
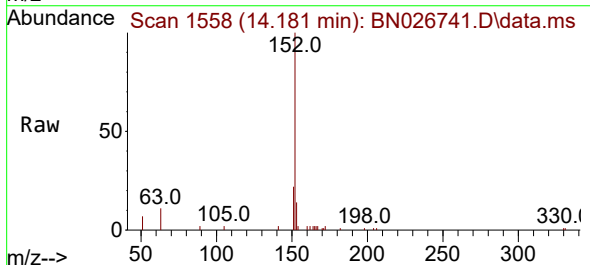
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

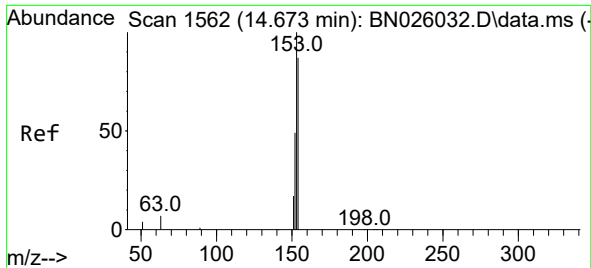
Tgt Ion:172 Resp: 5303
Ion Ratio Lower Upper
172 100
171 35.0 27.8 41.8
170 24.9 19.3 28.9



#16
Acenaphthylene
Concen: 0.392 ng
RT: 14.181 min Scan# 1558
Delta R.T. -0.011 min
Lab File: BN026741.D
Acq: 25 Jul 2023 09:07

Tgt Ion:152 Resp: 6929
Ion Ratio Lower Upper
152 100
151 20.4 15.9 23.9
153 13.3 10.6 15.8

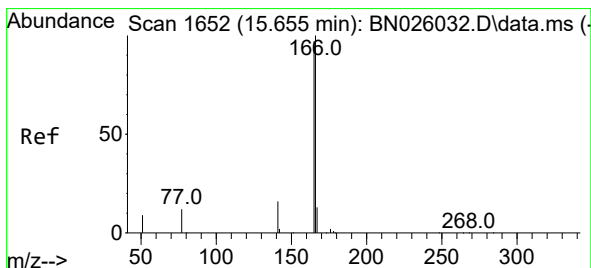
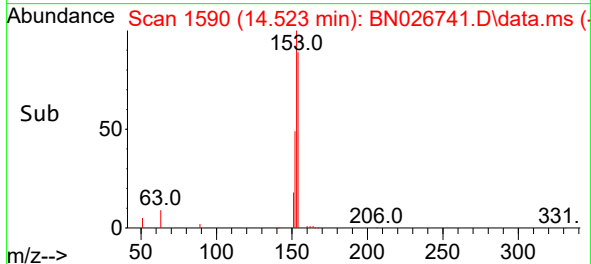
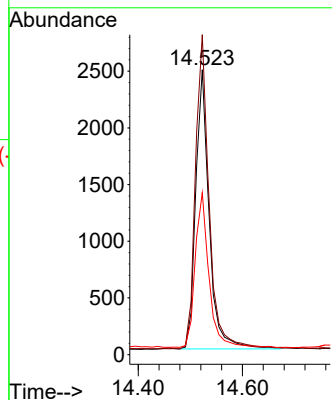
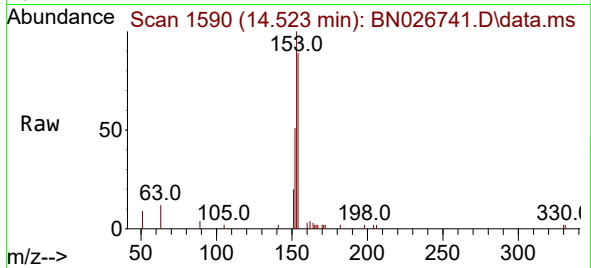




#17
Acenaphthene
Concen: 0.388 ng
RT: 14.523 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN026741.D
Acq: 25 Jul 2023 09:07

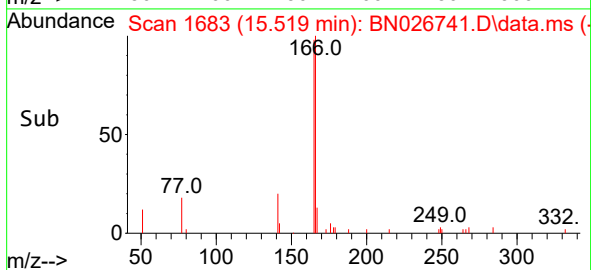
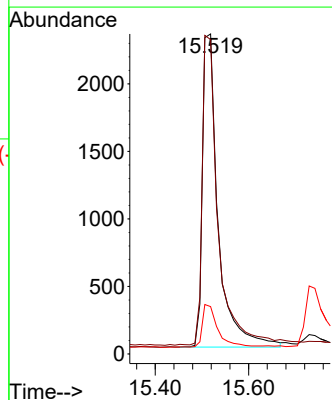
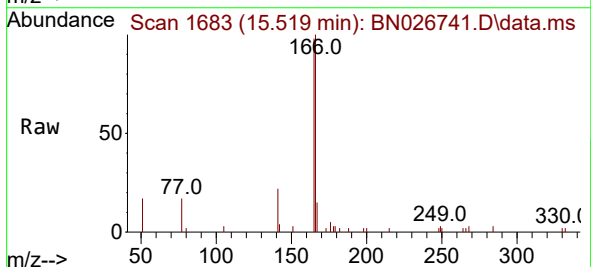
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

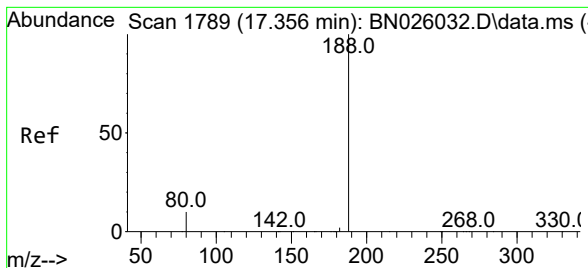
Tgt Ion:154 Resp: 4429
Ion Ratio Lower Upper
154 100
153 114.7 94.4 141.6
152 57.5 46.1 69.1



#18
Fluorene
Concen: 0.363 ng
RT: 15.519 min Scan# 1683
Delta R.T. -0.000 min
Lab File: BN026741.D
Acq: 25 Jul 2023 09:07

Tgt Ion:166 Resp: 5404
Ion Ratio Lower Upper
166 100
165 97.1 79.7 119.5
167 13.0 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.219 min Scan# 1731

Delta R.T. -0.000 min

Lab File: BN026741.D

Acq: 25 Jul 2023 09:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

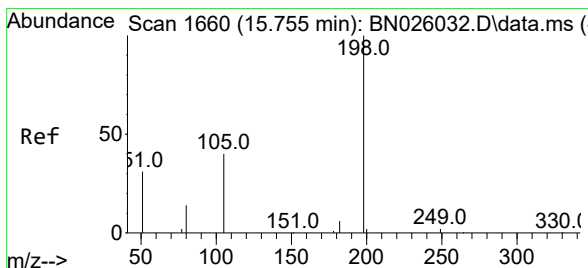
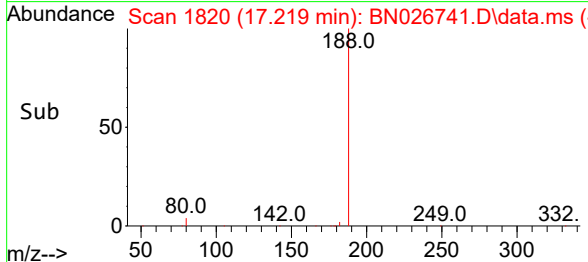
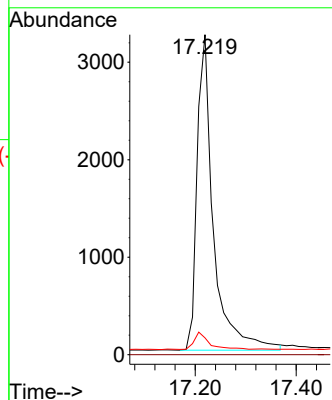
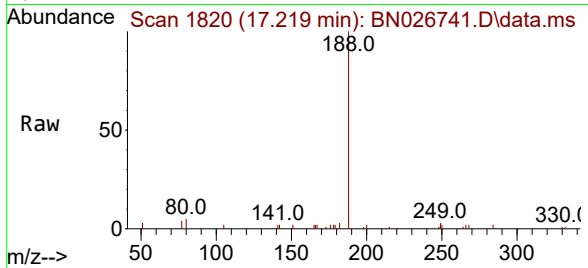
Tgt Ion:188 Resp: 7270

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 5.3 8.6 13.0#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.067 ng

RT: 16.114 min Scan# 1731

Delta R.T. -0.037 min

Lab File: BN026741.D

Acq: 25 Jul 2023 09:07

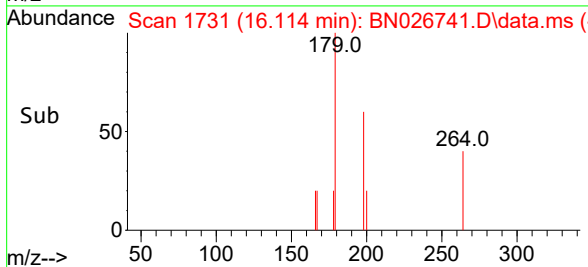
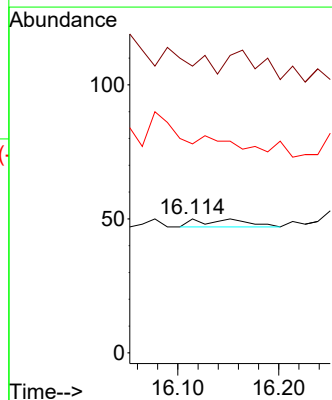
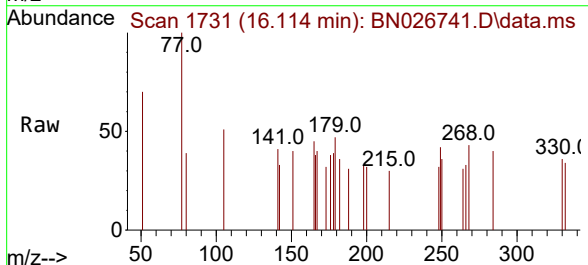
Tgt Ion:198 Resp: 10

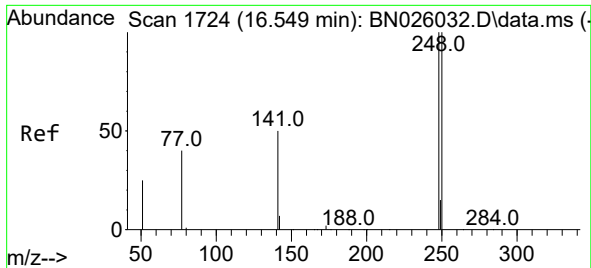
Ion Ratio Lower Upper

198 100

51 214.0 85.8 128.8#

105 156.0 48.2 72.2#

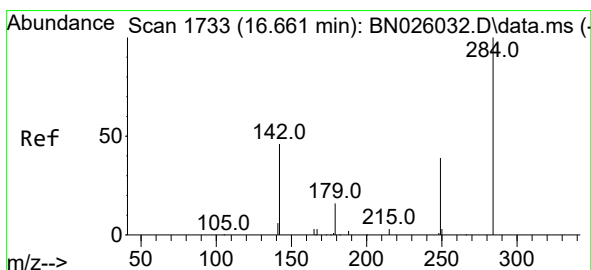
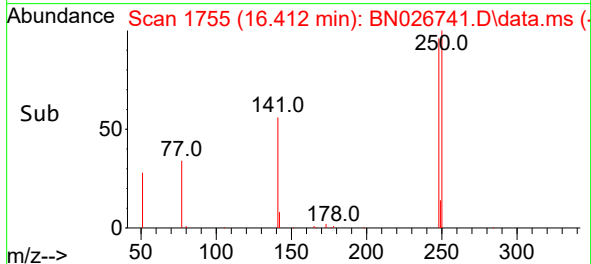
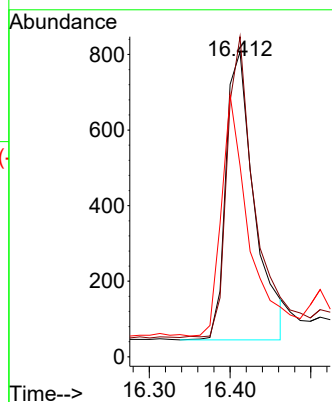
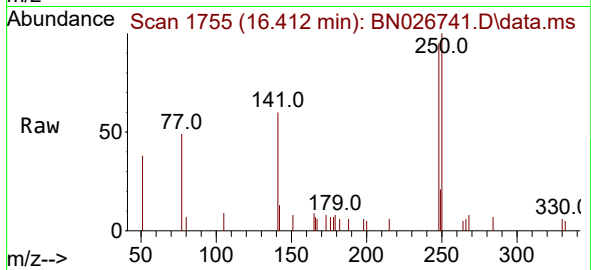




#21
4-Bromophenyl-phenylether
Concen: 0.450 ng
RT: 16.412 min Scan# 1755
Delta R.T. -0.000 min
Lab File: BN026741.D
Acq: 25 Jul 2023 09:07

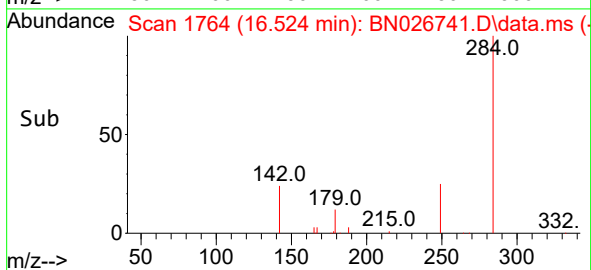
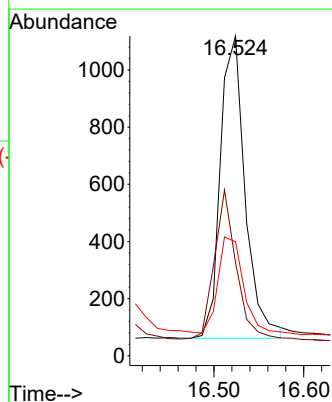
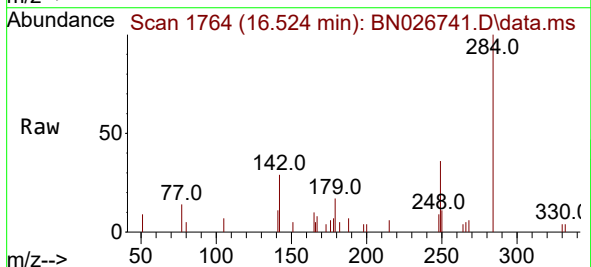
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

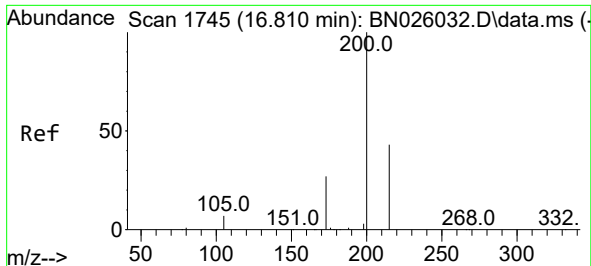
Tgt Ion:248 Resp: 1869
Ion Ratio Lower Upper
248 100
250 105.0 79.9 119.9
141 62.7 41.6 62.4#



#22
Hexachlorobenzene
Concen: 0.488 ng
RT: 16.524 min Scan# 1764
Delta R.T. -0.000 min
Lab File: BN026741.D
Acq: 25 Jul 2023 09:07

Tgt Ion:284 Resp: 2028
Ion Ratio Lower Upper
284 100
142 43.0 38.7 58.1
249 31.3 28.5 42.7

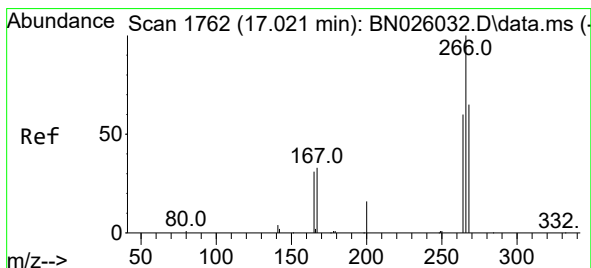
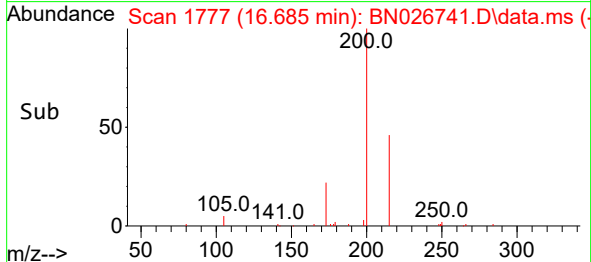
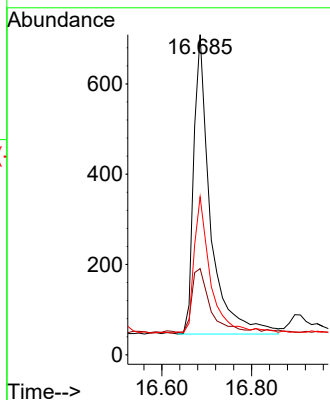
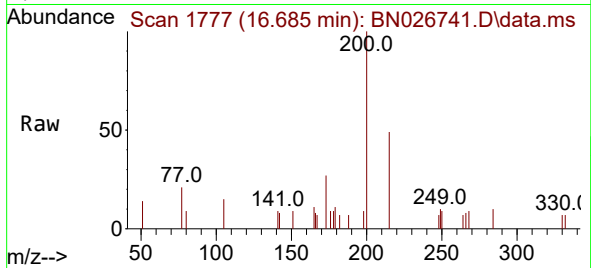




#23
 Atrazine
 Concen: 0.481 ng
 RT: 16.685 min Scan# 1795
 Delta R.T. -0.000 min
 Lab File: BN026741.D
 Acq: 25 Jul 2023 09:07

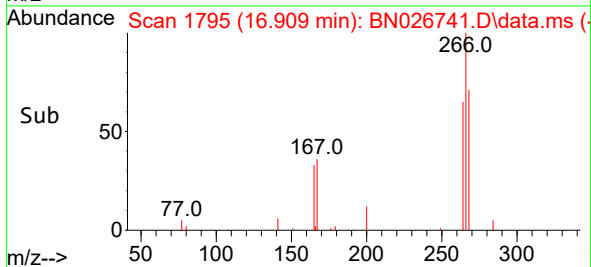
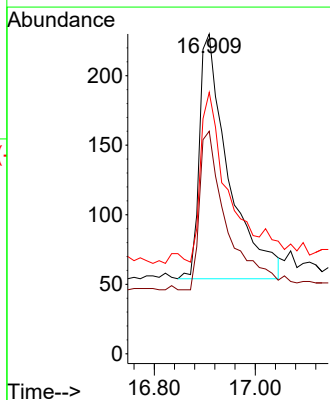
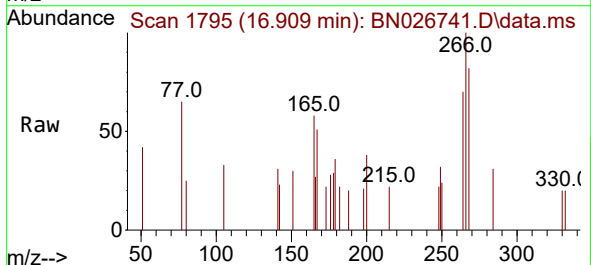
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

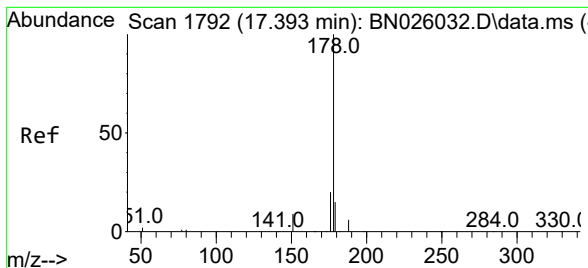
Tgt Ion:200 Resp: 1714
 Ion Ratio Lower Upper
 200 100
 173 26.9 22.9 34.3
 215 49.4 35.5 53.3



#24
 Pentachlorophenol
 Concen: 0.358 ng
 RT: 16.909 min Scan# 1795
 Delta R.T. 0.012 min
 Lab File: BN026741.D
 Acq: 25 Jul 2023 09:07

Tgt Ion:266 Resp: 702
 Ion Ratio Lower Upper
 266 100
 264 62.1 49.3 73.9
 268 65.5 48.3 72.5





#25

Phenanthrene

Concen: 0.363 ng

RT: 17.256 min Scan# 1823

Delta R.T. -0.000 min

Lab File: BN026741.D

Acq: 25 Jul 2023 09:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

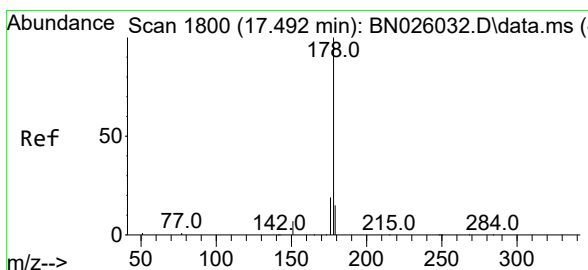
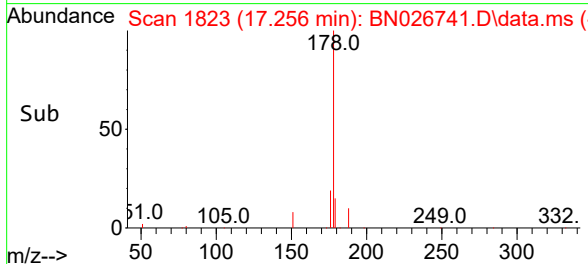
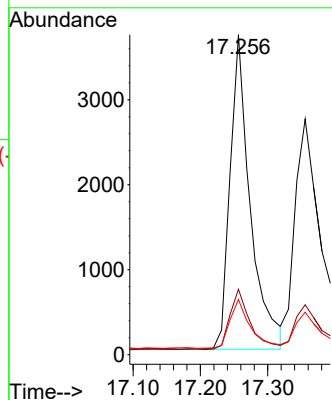
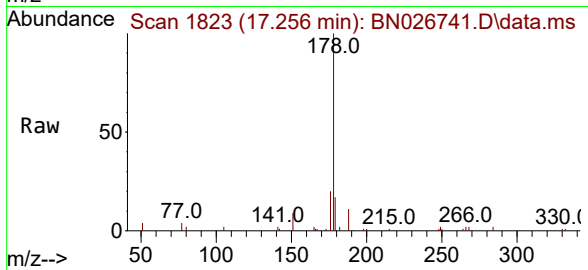
Tgt Ion:178 Resp: 7734

Ion Ratio Lower Upper

178 100

176 19.4 15.6 23.4

179 15.6 12.3 18.5



#26

Anthracene

Concen: 0.368 ng

RT: 17.356 min Scan# 1831

Delta R.T. -0.000 min

Lab File: BN026741.D

Acq: 25 Jul 2023 09:07

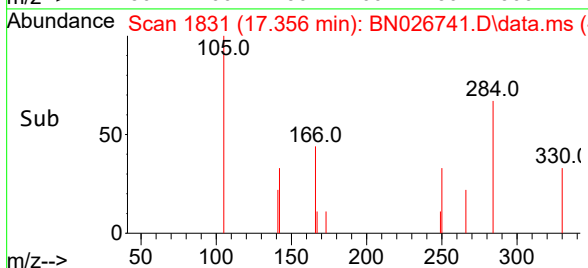
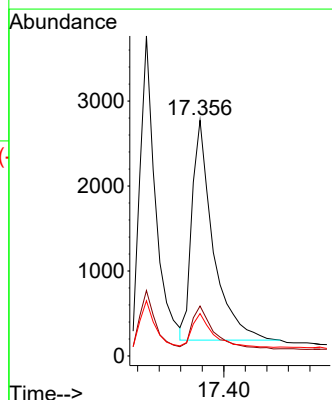
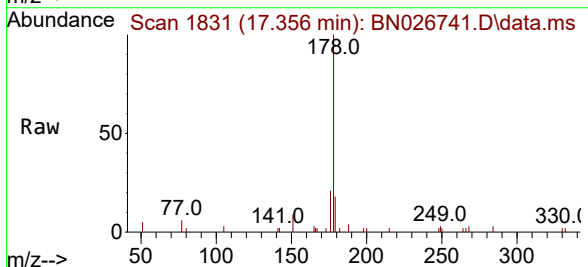
Tgt Ion:178 Resp: 7053

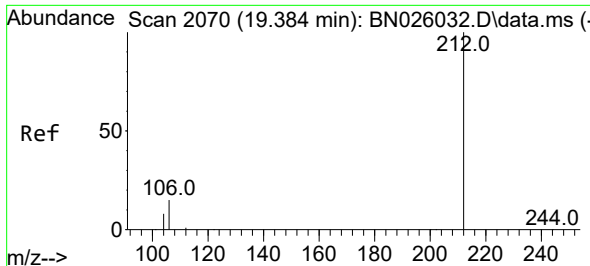
Ion Ratio Lower Upper

178 100

176 20.0 15.0 22.4

179 15.1 12.4 18.6

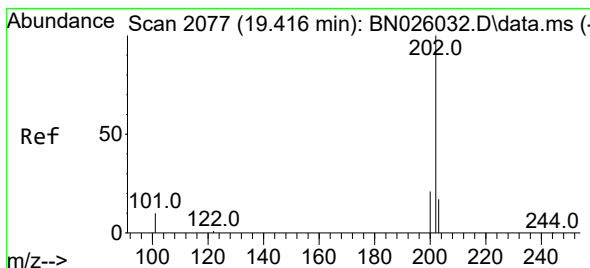
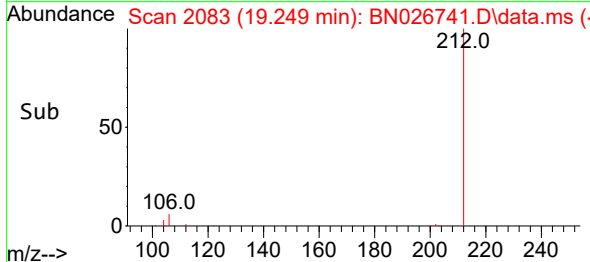
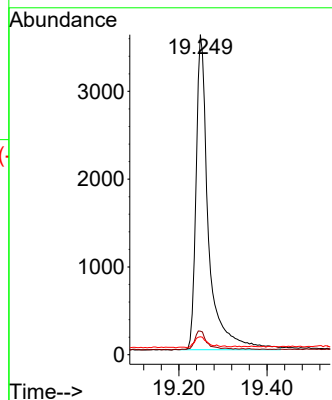
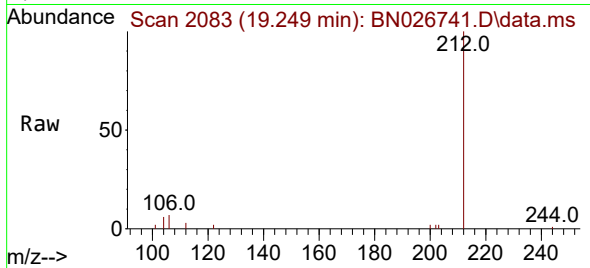




#27
Fluoranthene-d10
Concen: 0.457 ng
RT: 19.249 min Scan# 2083
Delta R.T. -0.000 min
Lab File: BN026741.D
Acq: 25 Jul 2023 09:07

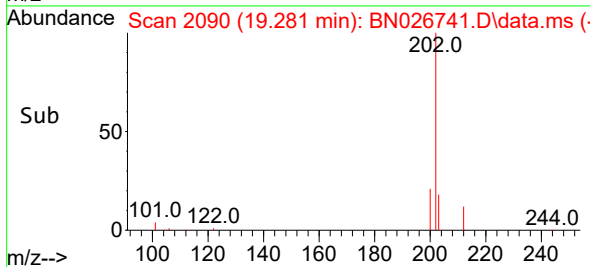
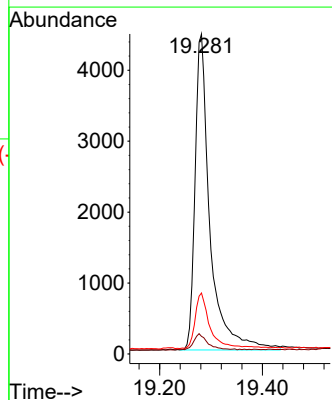
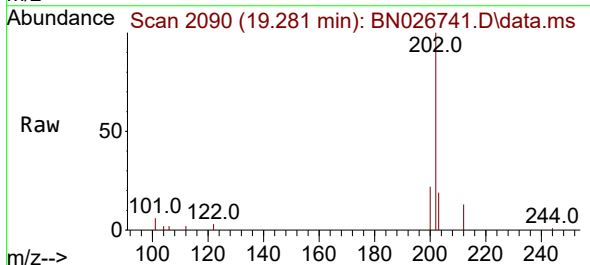
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

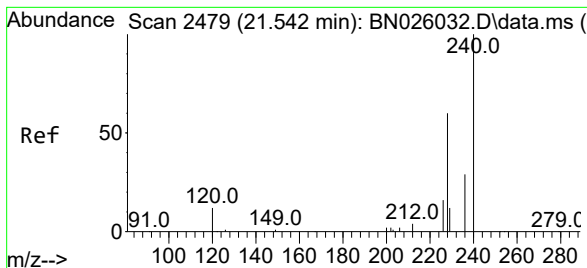
Tgt Ion:212 Resp: 7037
Ion Ratio Lower Upper
212 100
106 5.6 11.6 17.4#
104 3.6 7.2 10.8#



#28
Fluoranthene
Concen: 0.403 ng
RT: 19.281 min Scan# 2090
Delta R.T. -0.000 min
Lab File: BN026741.D
Acq: 25 Jul 2023 09:07

Tgt Ion:202 Resp: 9017
Ion Ratio Lower Upper
202 100
101 4.8 8.3 12.5#
203 16.8 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.417 min Scan# 2168

Delta R.T. 0.009 min

Lab File: BN026741.D

Acq: 25 Jul 2023 09:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

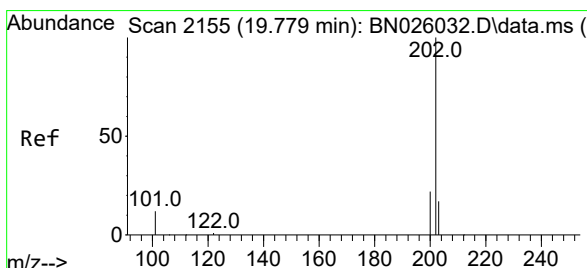
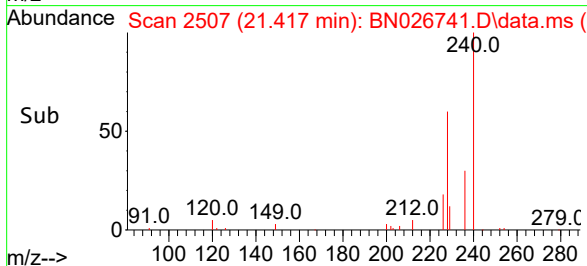
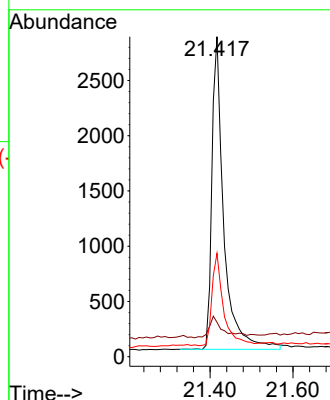
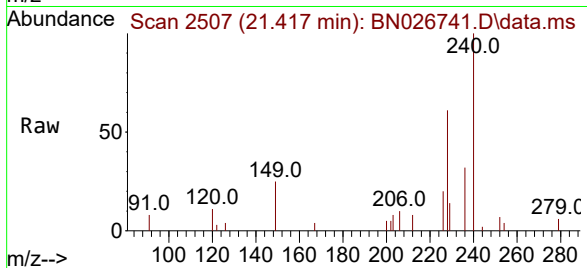
Tgt Ion:240 Resp: 5641

Ion Ratio Lower Upper

240 100

120 10.8 14.6 22.0#

236 32.3 24.2 36.2



#30

Pyrene

Concen: 0.287 ng

RT: 19.644 min Scan# 2168

Delta R.T. -0.000 min

Lab File: BN026741.D

Acq: 25 Jul 2023 09:07

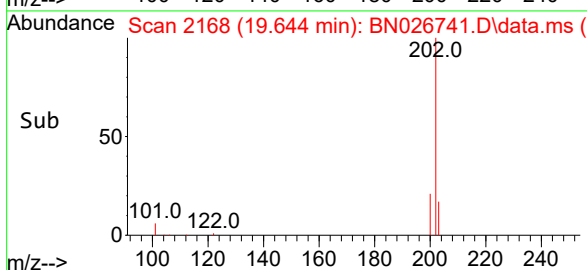
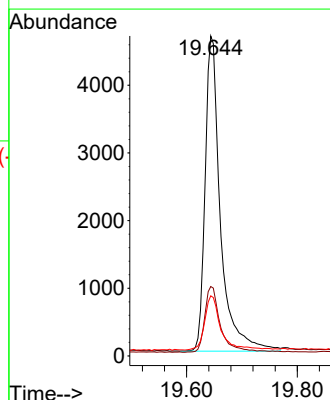
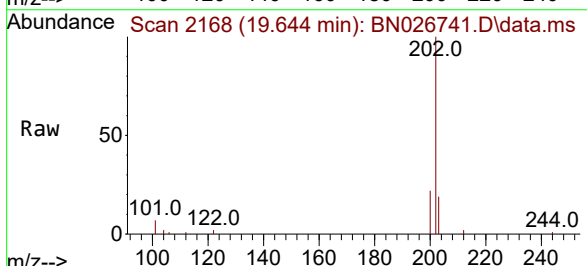
Tgt Ion:202 Resp: 8981

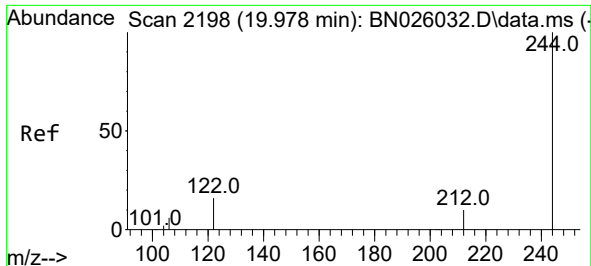
Ion Ratio Lower Upper

202 100

200 21.4 17.0 25.4

203 18.0 14.2 21.4

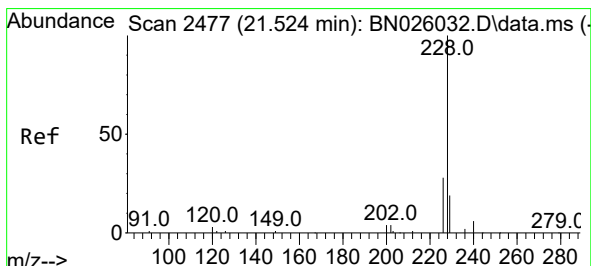
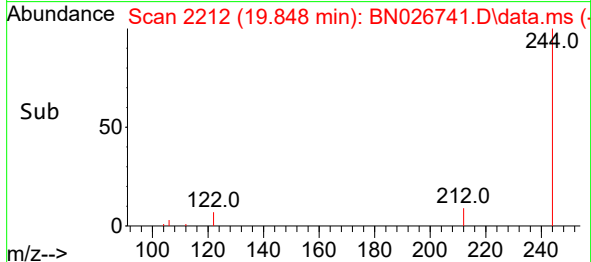
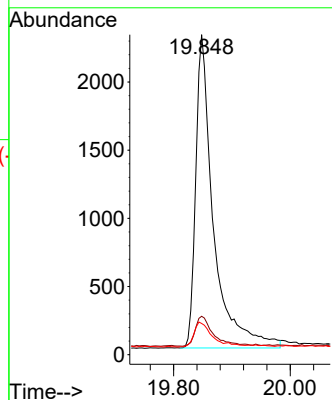
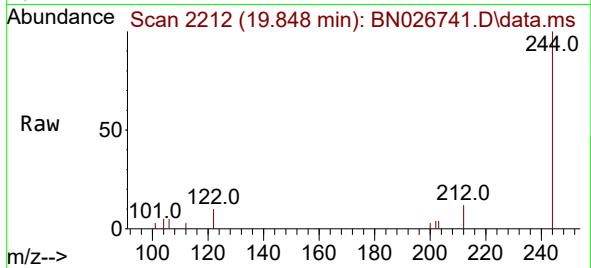




#31
 Terphenyl-d14
 Concen: 0.336 ng
 RT: 19.848 min Scan# 2198
 Delta R.T. -0.000 min
 Lab File: BN026741.D
 Acq: 25 Jul 2023 09:07

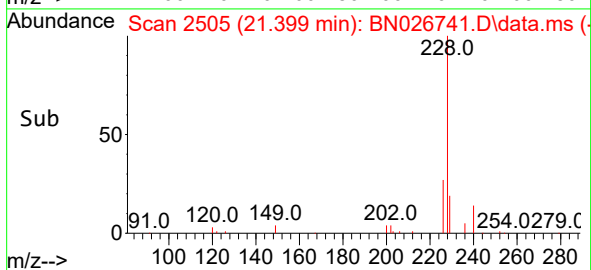
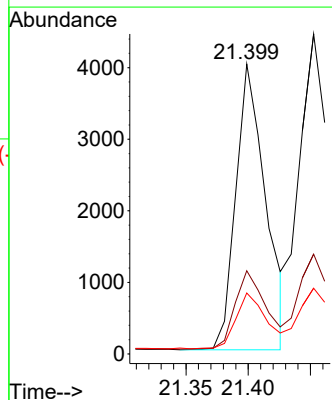
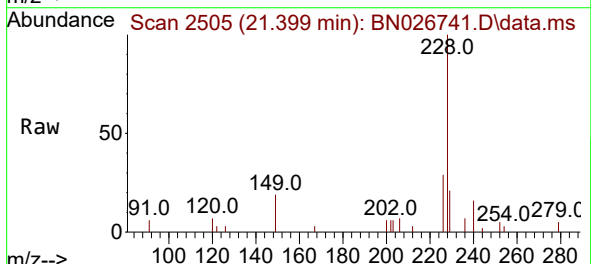
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

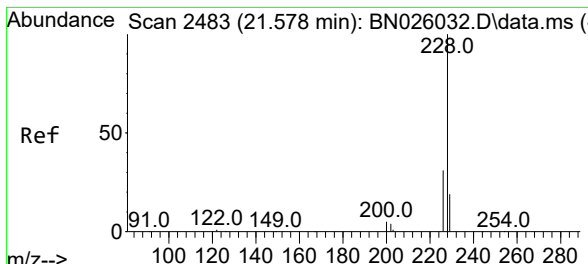
Tgt Ion:244 Resp: 4852
 Ion Ratio Lower Upper
 244 100
 212 12.0 8.7 13.1
 122 9.8 13.7 20.5#



#32
 Benzo(a)anthracene
 Concen: 0.328 ng
 RT: 21.399 min Scan# 2505
 Delta R.T. -0.000 min
 Lab File: BN026741.D
 Acq: 25 Jul 2023 09:07

Tgt Ion:228 Resp: 6656
 Ion Ratio Lower Upper
 228 100
 226 28.7 23.0 34.6
 229 21.0 15.9 23.9

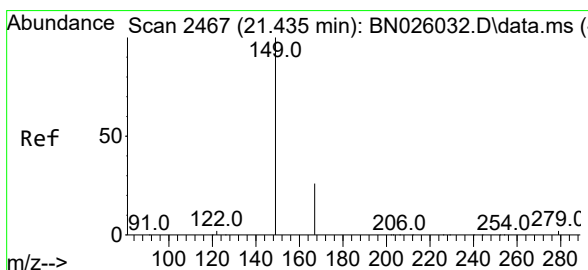
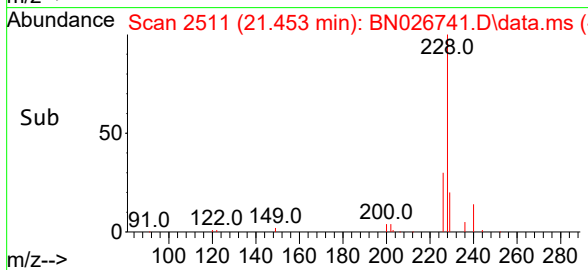
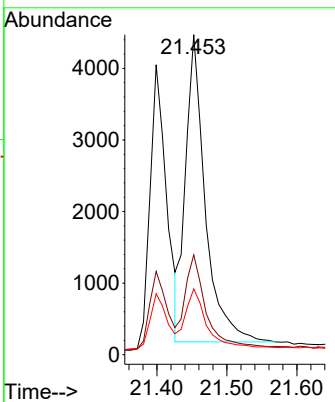
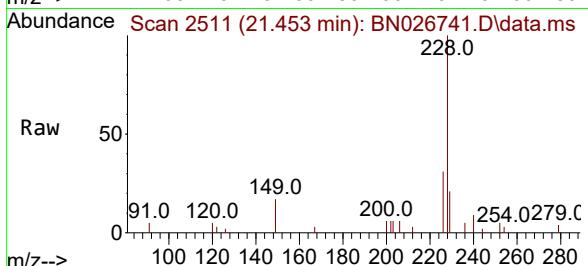




#33
 Chrysene
 Concen: 0.371 ng
 RT: 21.453 min Scan# 21
 Delta R.T. 0.009 min
 Lab File: BN026741.D
 Acq: 25 Jul 2023 09:07

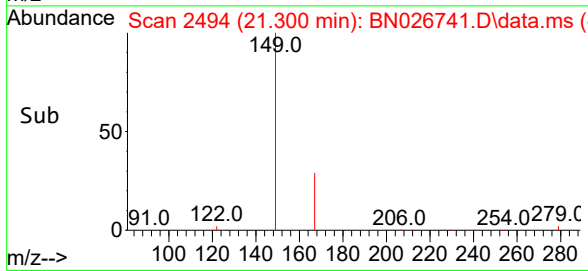
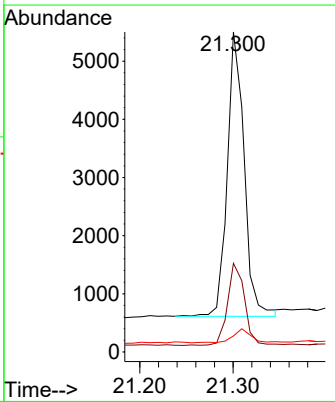
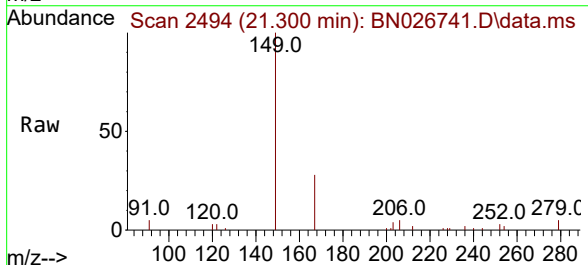
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

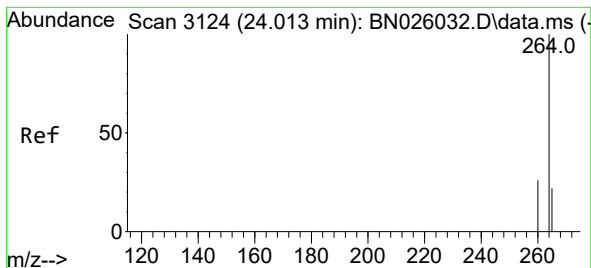
Tgt Ion:	228	Resp:	8396
Ion Ratio	Lower	Upper	
228	100		
226	31.2	24.8	37.2
229	20.6	15.6	23.4



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.339 ng
 RT: 21.300 min Scan# 2494
 Delta R.T. -0.000 min
 Lab File: BN026741.D
 Acq: 25 Jul 2023 09:07

Tgt Ion:	149	Resp:	6142
Ion Ratio	Lower	Upper	
149	100		
167	29.6	20.2	30.4
279	5.5	2.4	3.6#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.788 min Scan# 3089

Delta R.T. 0.006 min

Lab File: BN026741.D

Acq: 25 Jul 2023 09:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

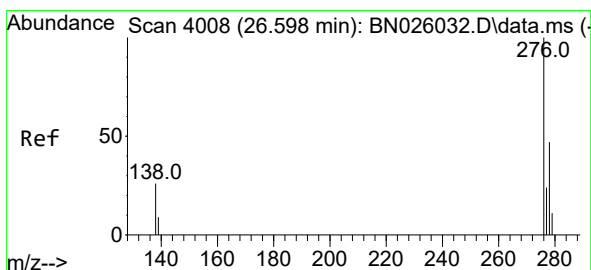
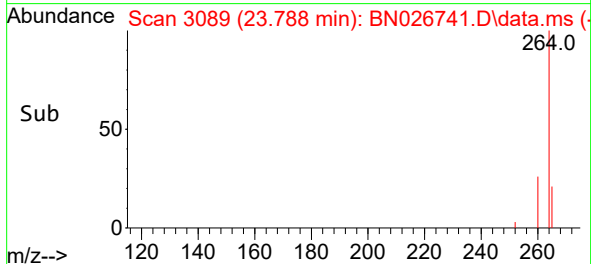
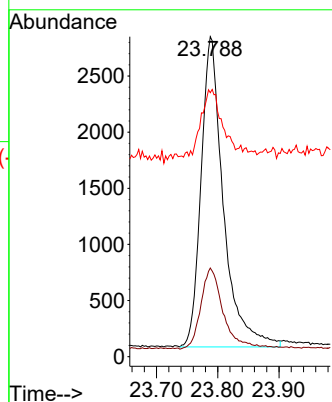
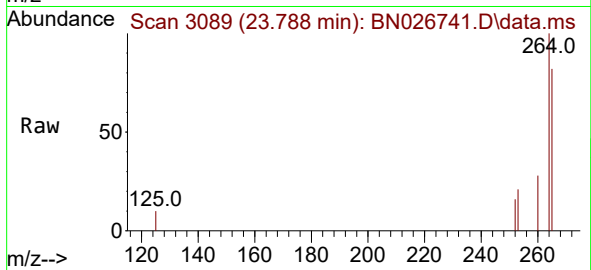
Tgt Ion:264 Resp: 7000

Ion Ratio Lower Upper

264 100

260 27.7 21.9 32.9

265 82.5 80.3 120.5



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.362 ng

RT: 26.250 min Scan# 3931

Delta R.T. 0.009 min

Lab File: BN026741.D

Acq: 25 Jul 2023 09:07

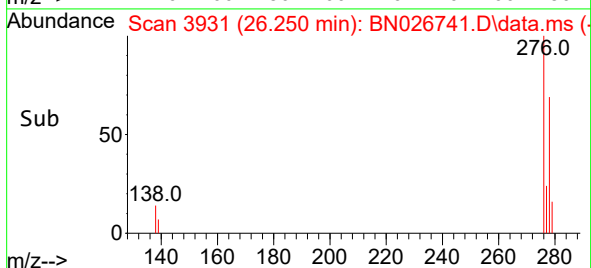
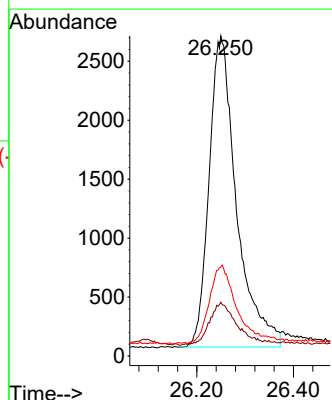
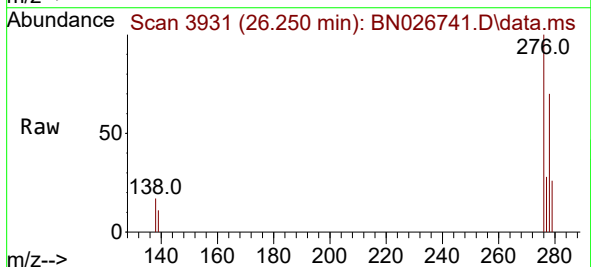
Tgt Ion:276 Resp: 10409

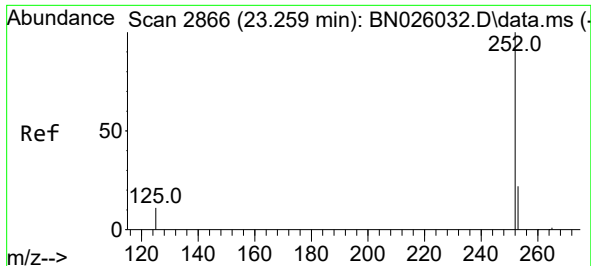
Ion Ratio Lower Upper

276 100

138 13.8 21.4 32.2#

277 24.2 19.6 29.4





#37

Benzo(b)fluoranthene

Concen: 0.292 ng

RT: 23.069 min Scan# 2843

Delta R.T. 0.009 min

Lab File: BN026741.D

Acq: 25 Jul 2023 09:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

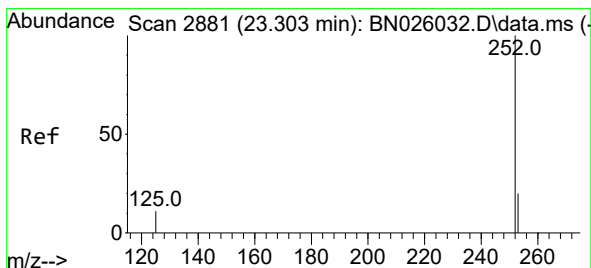
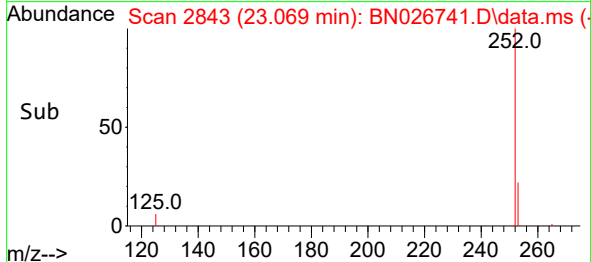
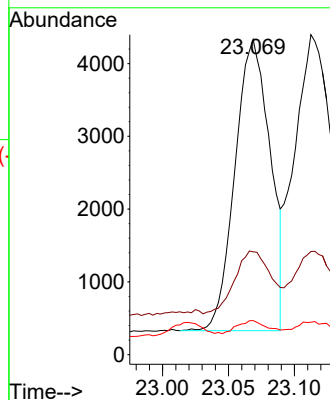
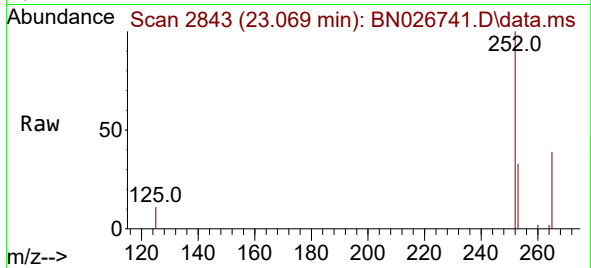
Tgt Ion:252 Resp: 7422

Ion Ratio Lower Upper

252 100

253 32.6 24.1 36.1

125 10.8 15.4 23.0#



#38

Benzo(k)fluoranthene

Concen: 0.308 ng

RT: 23.113 min Scan# 2858

Delta R.T. 0.006 min

Lab File: BN026741.D

Acq: 25 Jul 2023 09:07

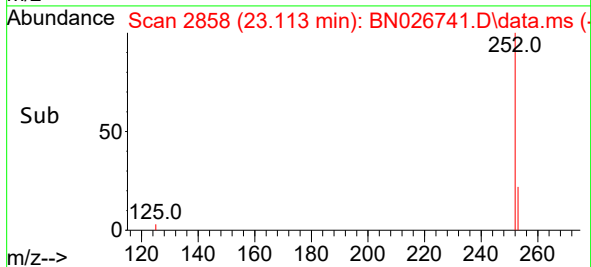
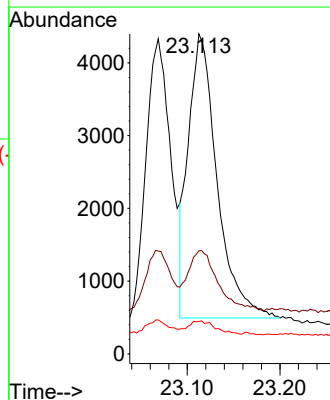
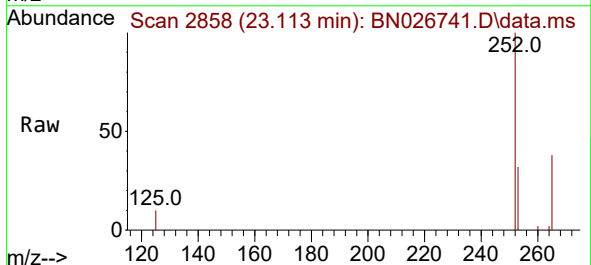
Tgt Ion:252 Resp: 8451

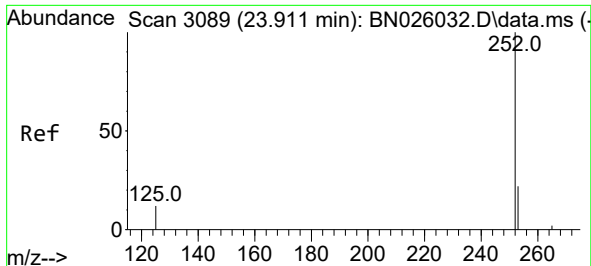
Ion Ratio Lower Upper

252 100

253 32.2 23.6 35.4

125 10.1 15.8 23.8#

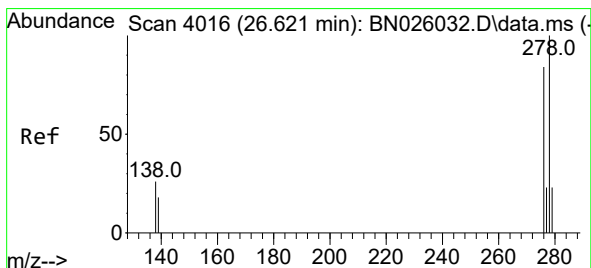
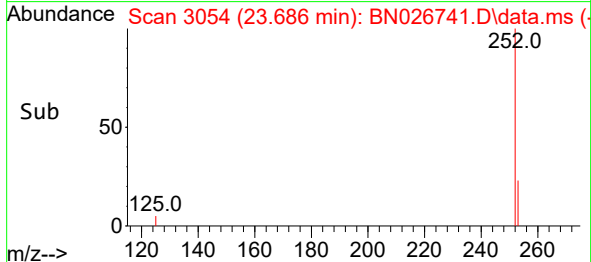
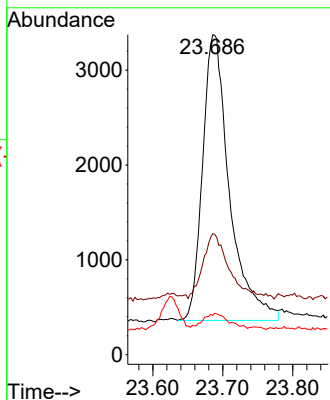
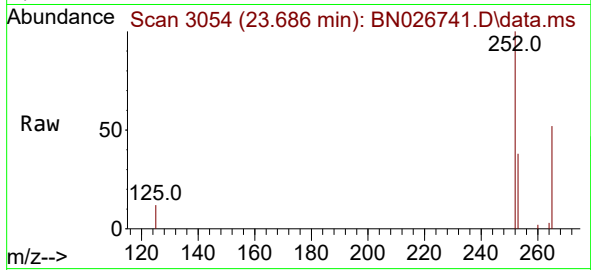




#39
Benzo(a)pyrene
Concen: 0.322 ng
RT: 23.686 min Scan# 3089
Delta R.T. 0.006 min
Lab File: BN026741.D
Acq: 25 Jul 2023 09:07

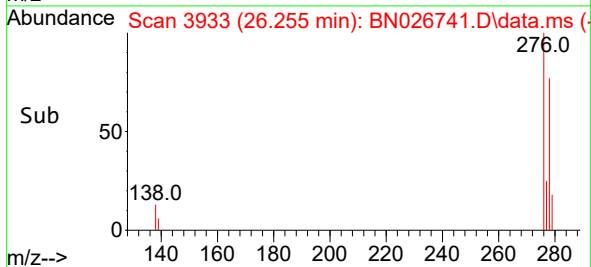
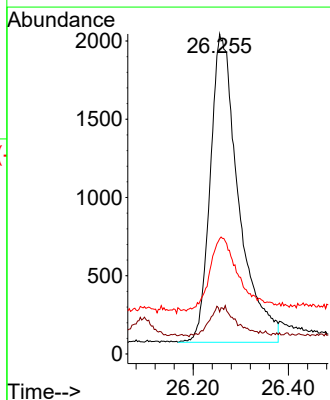
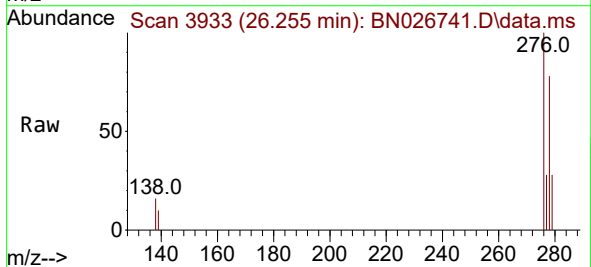
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

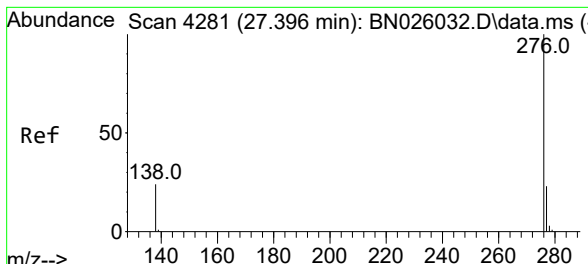
Tgt Ion:252 Resp: 8027
Ion Ratio Lower Upper
252 100
253 37.8 26.2 39.4
125 12.3 18.7 28.1#



#40
Dibenzo(a,h)anthracene
Concen: 0.360 ng
RT: 26.255 min Scan# 3933
Delta R.T. 0.003 min
Lab File: BN026741.D
Acq: 25 Jul 2023 09:07

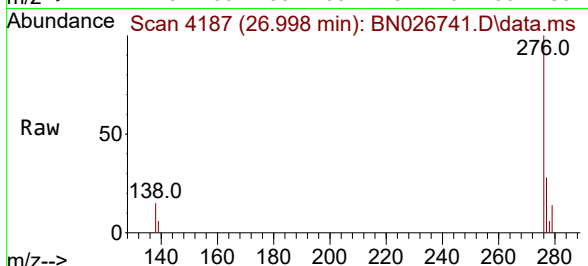
Tgt Ion:278 Resp: 8105
Ion Ratio Lower Upper
278 100
139 13.2 18.1 27.1#
279 36.0 25.4 38.0





#41
Benzo(g,h,i)perylene
Concen: 0.366 ng
RT: 26.998 min Scan# 41
Delta R.T. 0.006 min
Lab File: BN026741.D
Acq: 25 Jul 2023 09:07

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	276	Resp:	9590
Ion	Ratio	Lower	Upper
276	100		
277	28.2	20.3	30.5
138	15.2	21.5	32.3#

