

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081723\
 Data File : BN026932.D
 Acq On : 17 Aug 2023 08:37
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Aug 18 03:10:24 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 16 15:56:02 2023
 Response via : Initial Calibration

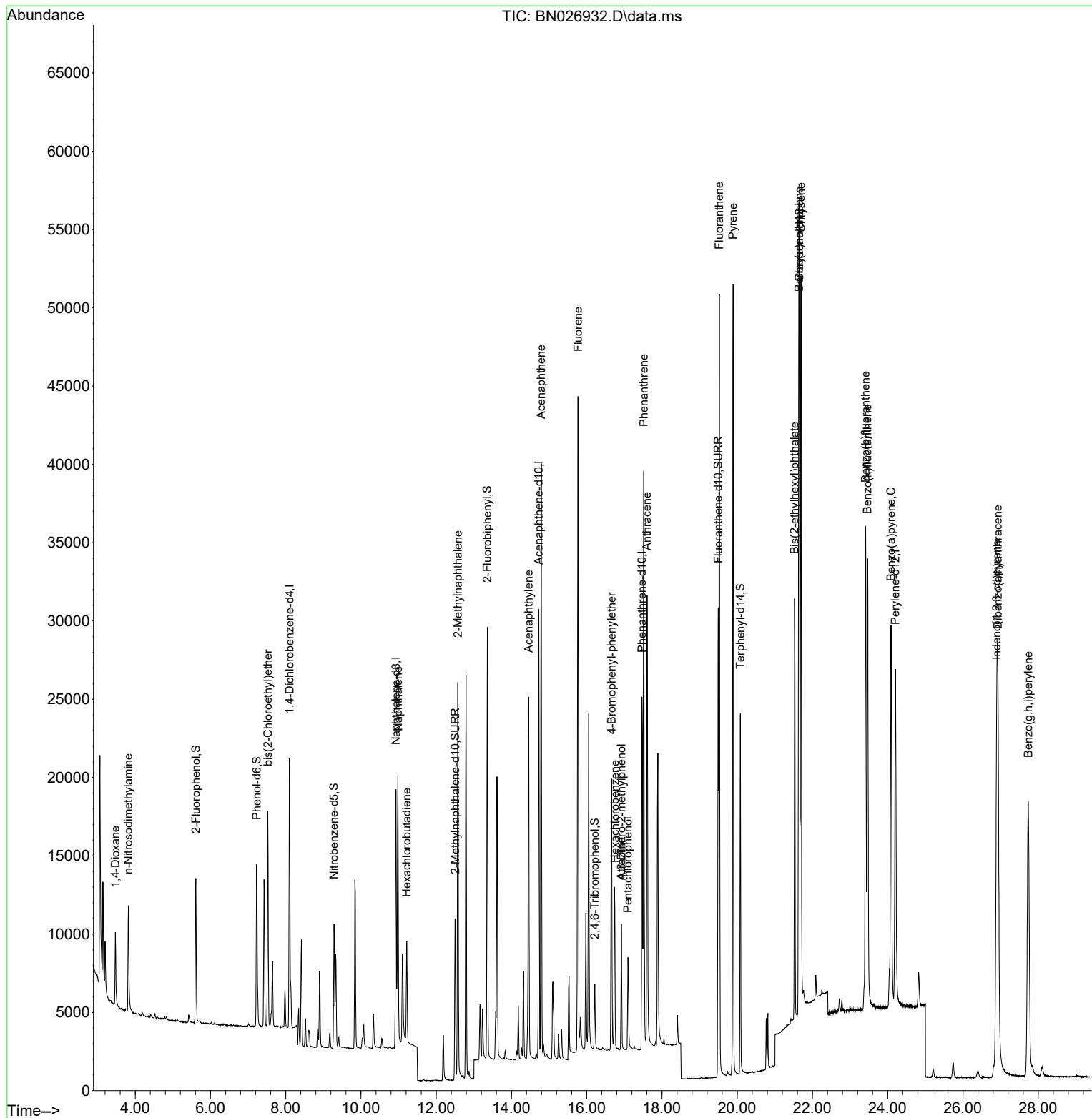
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.102	152	8735	0.400	ng	0.00
7) Naphthalene-d8	10.927	136	23239	0.400	ng	-0.01
13) Acenaphthene-d10	14.726	164	15907	0.400	ng	0.00
19) Phenanthrene-d10	17.468	188	34770	0.400	ng	#-0.01
29) Chrysene-d12	21.650	240	29652	0.400	ng	# 0.00
35) Perylene-d12	24.203	264	33012	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.610	112	8445	0.343	ng	0.00
5) Phenol-d6	7.228	99	10461	0.344	ng	0.00
8) Nitrobenzene-d5	9.283	82	6843	0.349	ng	-0.01
11) 2-Methylnaphthalene-d10	12.502	152	14674	0.397	ng	0.00
14) 2,4,6-Tribromophenol	16.214	330	2468	0.292	ng	0.00
15) 2-Fluorobiphenyl	13.358	172	23428	0.397	ng	0.00
27) Fluoranthene-d10	19.495	212	33650	0.377	ng	0.00
31) Terphenyl-d14	20.085	244	24028	0.388	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.473	88	3424	0.365	ng	99
3) n-Nitrosodimethylamine	3.812	42	3958	0.378	ng	# 98
6) bis(2-Chloroethyl)ether	7.524	93	10035	0.393	ng	99
9) Naphthalene	10.981	128	23897	0.391	ng	100
10) Hexachlorobutadiene	11.216	225	5120	0.410	ng	# 100
12) 2-Methylnaphthalene	12.574	142	18723	0.392	ng	99
16) Acenaphthylene	14.459	152	27915	0.368	ng	100
17) Acenaphthene	14.790	154	18221	0.389	ng	100
18) Fluorene	15.767	166	24054	0.382	ng	99
20) 4,6-Dinitro-2-methylph...	16.921	198	183	0.336	ng	# 55
21) 4-Bromophenyl-phenylether	16.661	248	7639	0.385	ng	# 88
22) Hexachlorobenzene	16.748	284	8703	0.411	ng	99
23) Atrazine	16.921	200	5698	0.323	ng	# 95
24) Pentachlorophenol	17.095	266	3121	0.292	ng	96
25) Phenanthrene	17.517	178	39013	0.390	ng	100
26) Anthracene	17.604	178	33272	0.357	ng	100
28) Fluoranthene	19.523	202	45123	0.381	ng	100
30) Pyrene	19.890	202	46053	0.404	ng	100
32) Benzo(a)anthracene	21.641	228	40622	0.380	ng	98
33) Chrysene	21.694	228	42204	0.391	ng	99
34) Bis(2-ethylhexyl)phtha...	21.524	149	26289	0.341	ng	100
36) Indeno(1,2,3-cd)pyrene	26.896	276	50884	0.376	ng	99
37) Benzo(b)fluoranthene	23.411	252	44032	0.399	ng	98
38) Benzo(k)fluoranthene	23.464	252	43259	0.381	ng	98
39) Benzo(a)pyrene	24.089	252	42629	0.385	ng	98
40) Dibenzo(a,h)anthracene	26.928	278	39738	0.369	ng	100
41) Benzo(g,h,i)perylene	27.735	276	44406	0.383	ng	100

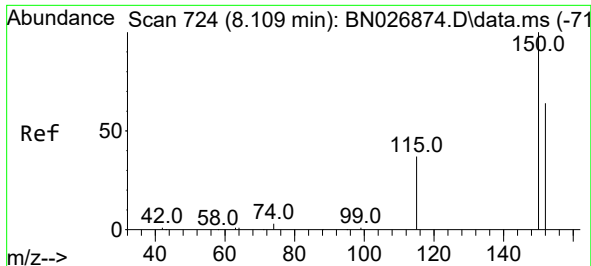
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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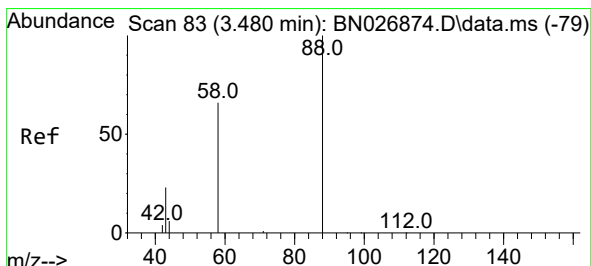
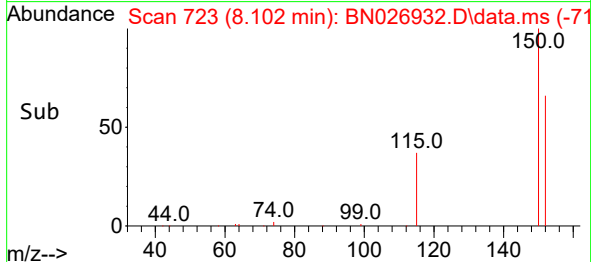
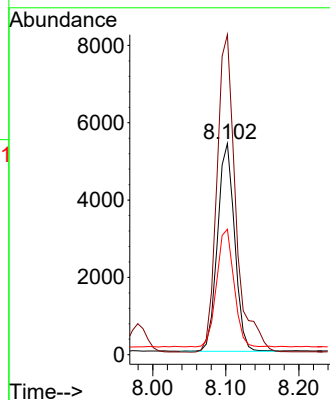
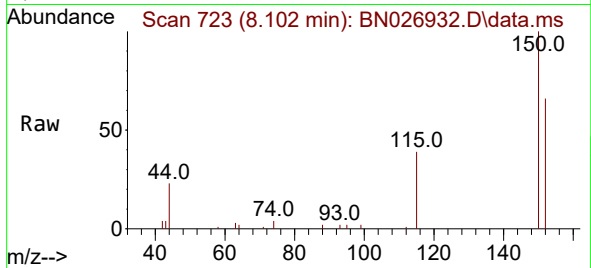




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.102 min Scan# 71
Delta R.T. -0.007 min
Lab File: BN026932.D
Acq: 17 Aug 2023 08:37

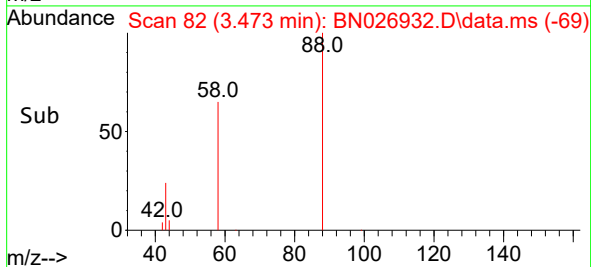
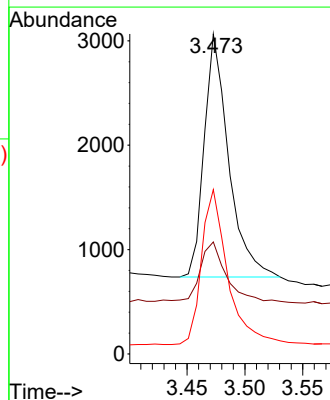
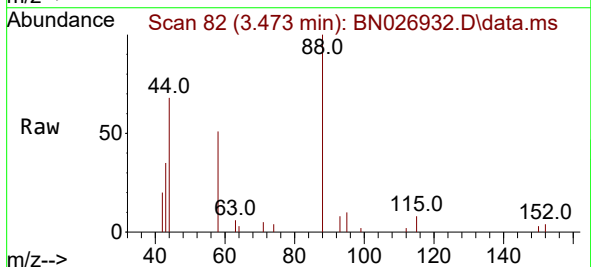
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

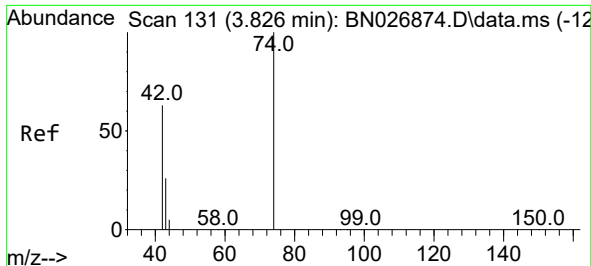
Tgt Ion:152 Resp: 8735
Ion Ratio Lower Upper
152 100
150 151.5 123.8 185.6
115 59.4 49.7 74.5



#2
1,4-Dioxane
Concen: 0.365 ng
RT: 3.473 min Scan# 82
Delta R.T. -0.007 min
Lab File: BN026932.D
Acq: 17 Aug 2023 08:37

Tgt Ion: 88 Resp: 3424
Ion Ratio Lower Upper
88 100
43 25.3 19.2 28.8
58 68.2 54.5 81.7

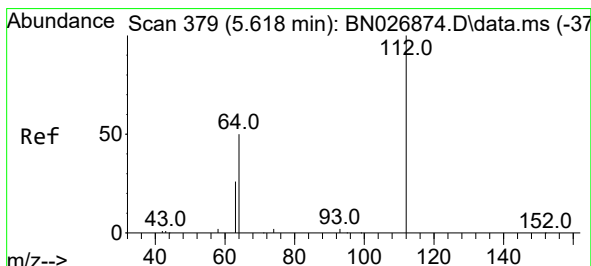
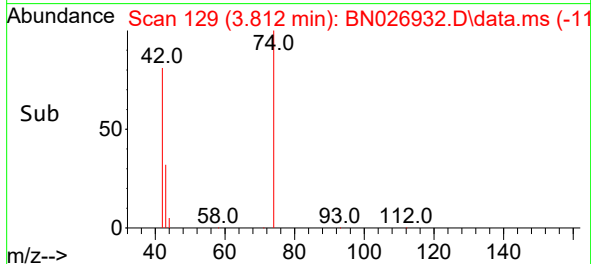
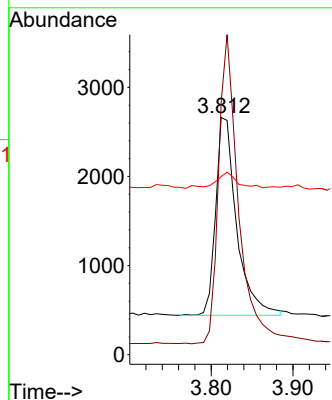
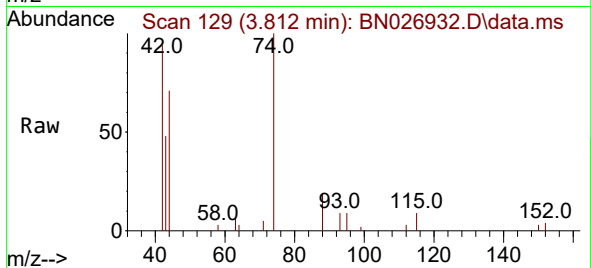




#3
n-Nitrosodimethylamine
Concen: 0.378 ng
RT: 3.812 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN026932.D
Acq: 17 Aug 2023 08:37

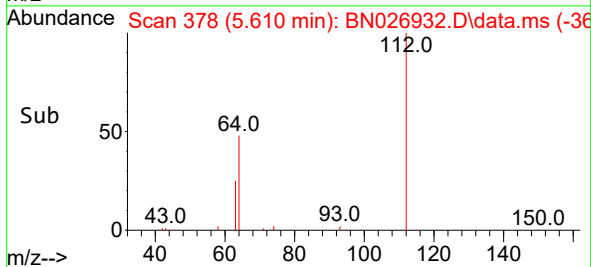
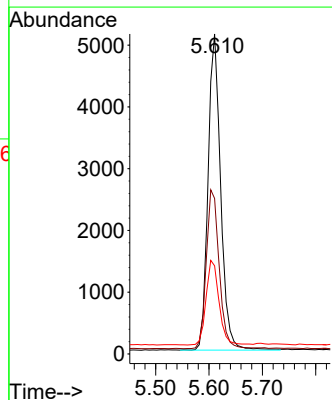
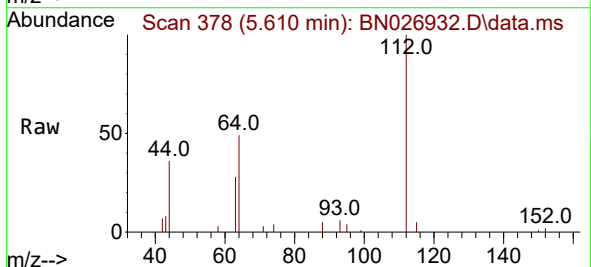
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

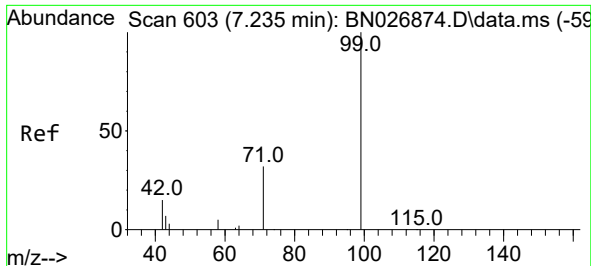
Tgt Ion: 42 Resp: 3958
Ion Ratio Lower Upper
42 100
74 147.2 119.4 179.2
44 8.5 8.7 13.1#



#4
2-Fluorophenol
Concen: 0.343 ng
RT: 5.610 min Scan# 378
Delta R.T. -0.007 min
Lab File: BN026932.D
Acq: 17 Aug 2023 08:37

Tgt Ion: 112 Resp: 8445
Ion Ratio Lower Upper
112 100
64 51.3 41.5 62.3
63 27.4 21.7 32.5

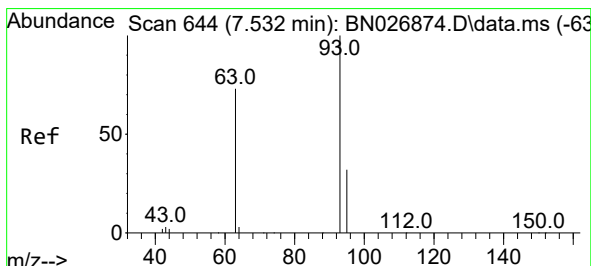
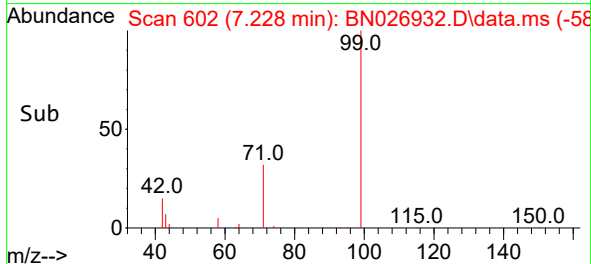
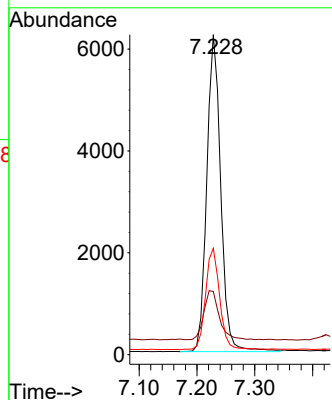
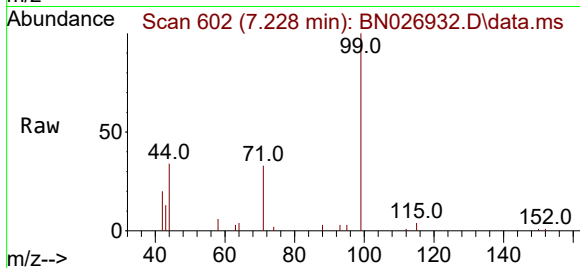




#5
Phenol-d6
Concen: 0.344 ng
RT: 7.228 min Scan# 603
Delta R.T. -0.007 min
Lab File: BN026932.D
Acq: 17 Aug 2023 08:37

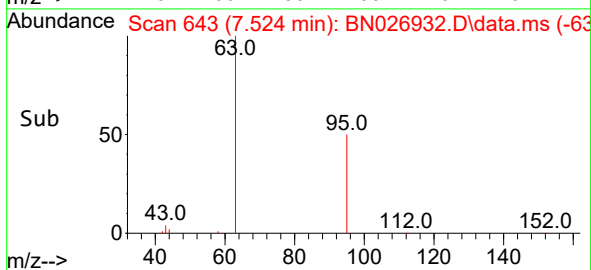
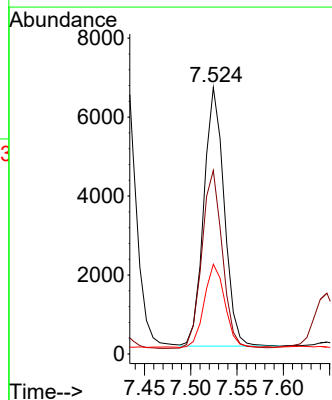
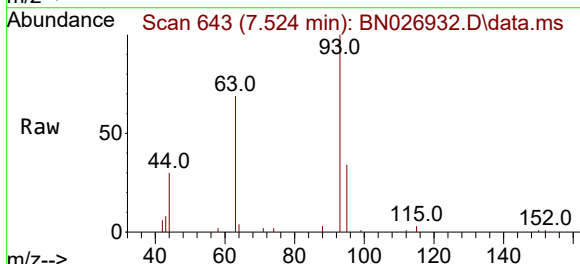
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ClientSampleId :
SSTDCCC0.4

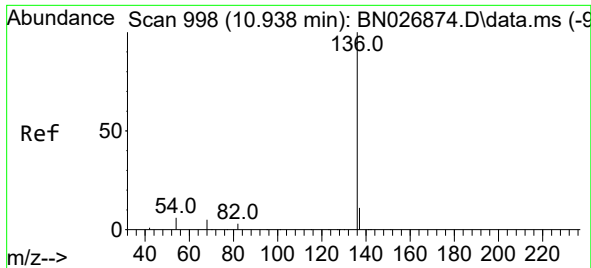
Tgt Ion: 99 Resp: 10461
Ion Ratio Lower Upper
99 100
42 17.0 13.6 20.4
71 32.6 26.0 39.0



#6
bis(2-Chloroethyl)ether
Concen: 0.393 ng
RT: 7.524 min Scan# 643
Delta R.T. -0.007 min
Lab File: BN026932.D
Acq: 17 Aug 2023 08:37

Tgt Ion: 93 Resp: 10035
Ion Ratio Lower Upper
93 100
63 69.2 55.0 82.4
95 32.4 26.2 39.2

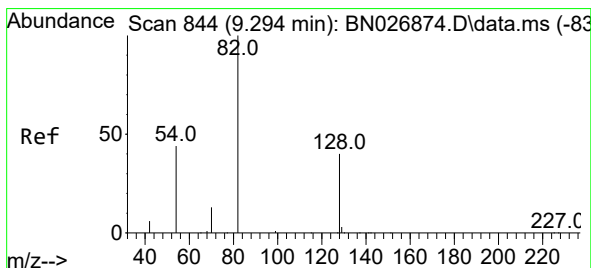
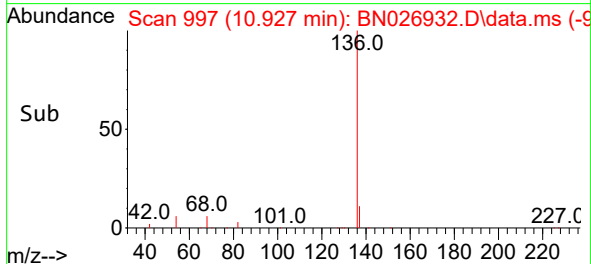
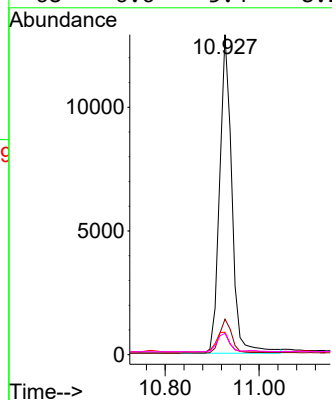
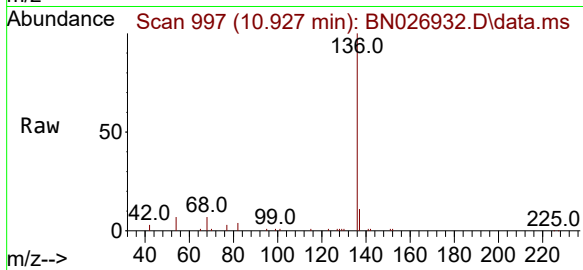




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.927 min Scan# 998
Delta R.T. -0.011 min
Lab File: BN026932.D
Acq: 17 Aug 2023 08:37

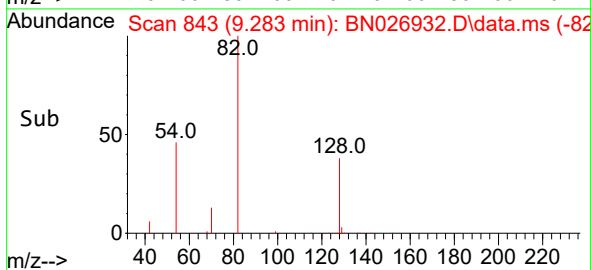
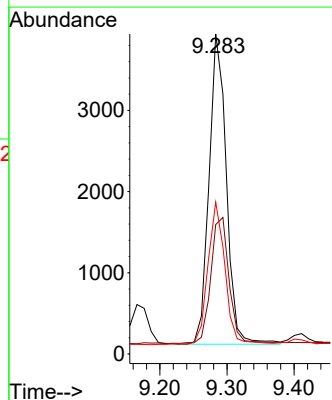
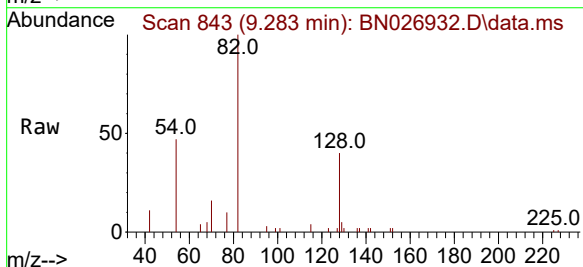
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

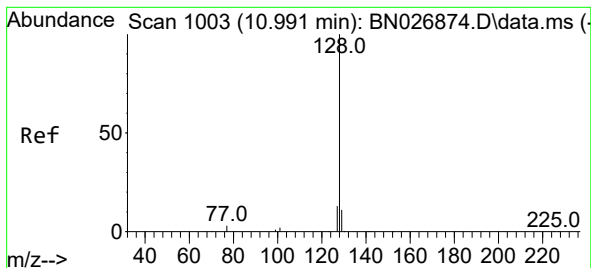
Tgt Ion:	136	Resp:	23239
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.0	13.6
54	7.0	5.5	8.3
68	6.6	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.349 ng
RT: 9.283 min Scan# 843
Delta R.T. -0.011 min
Lab File: BN026932.D
Acq: 17 Aug 2023 08:37

Tgt Ion:	82	Resp:	6843
Ion Ratio	Lower	Upper	
82	100		
128	40.4	34.1	51.1
54	47.4	37.0	55.4





#9

Naphthalene

Concen: 0.391 ng

RT: 10.981 min Scan# 1002

Delta R.T. 0.000 min

Lab File: BN026932.D

Acq: 17 Aug 2023 08:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

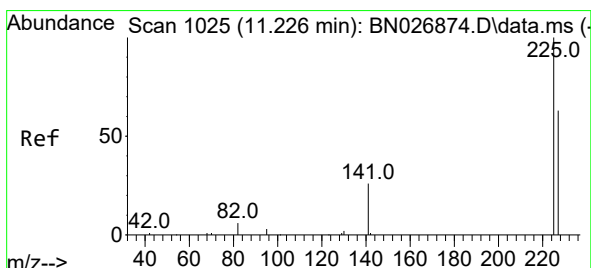
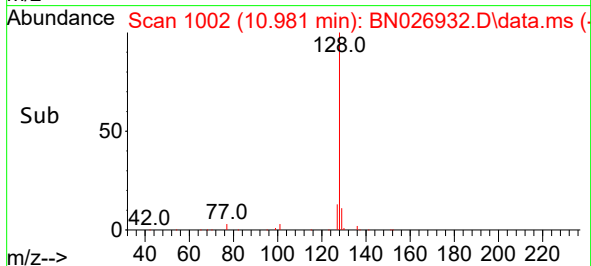
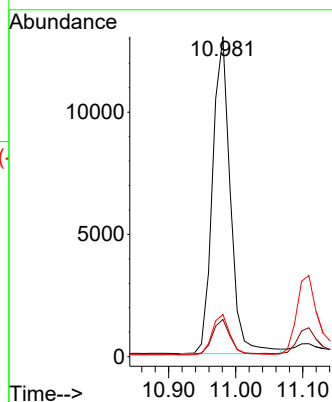
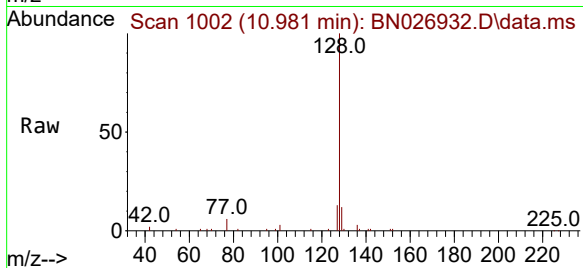
Tgt Ion:128 Resp: 23897

Ion Ratio Lower Upper

128 100

129 11.6 9.4 14.0

127 13.2 10.6 16.0



#10

Hexachlorobutadiene

Concen: 0.410 ng

RT: 11.216 min Scan# 1024

Delta R.T. -0.011 min

Lab File: BN026932.D

Acq: 17 Aug 2023 08:37

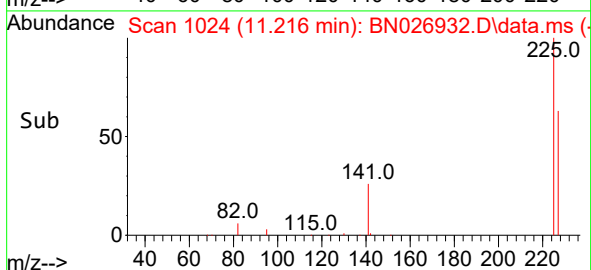
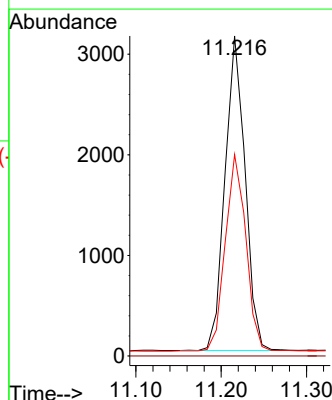
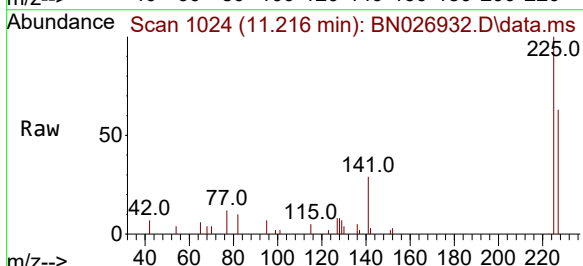
Tgt Ion:225 Resp: 5120

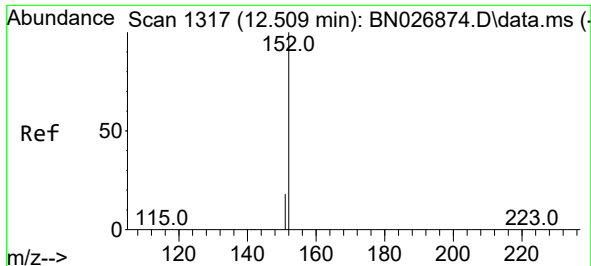
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.9 50.8 76.2

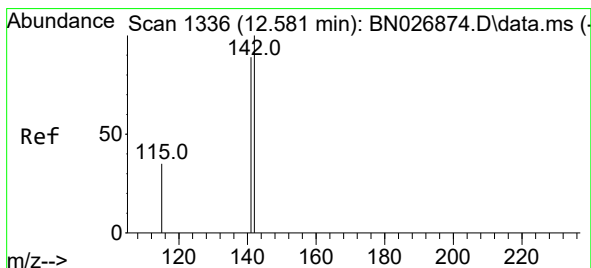
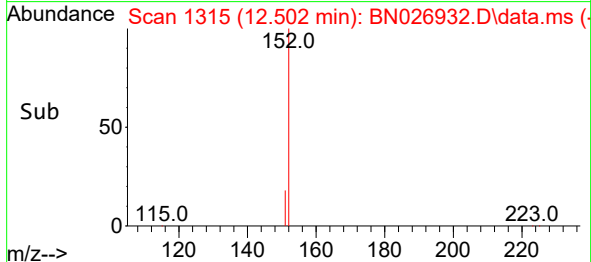
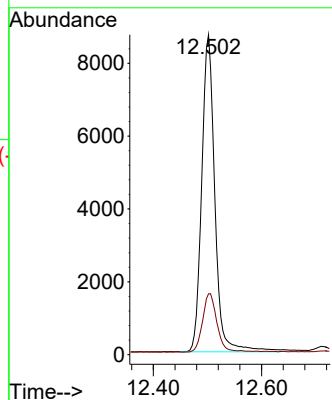
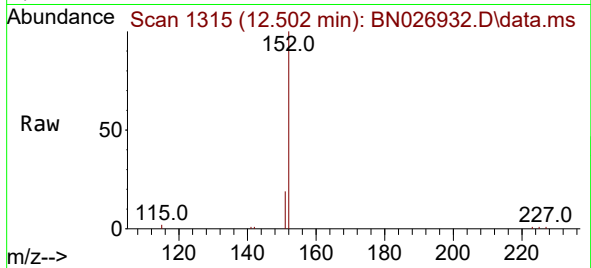




#11
2-Methylnaphthalene-d10
Concen: 0.397 ng
RT: 12.502 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN026932.D
Acq: 17 Aug 2023 08:37

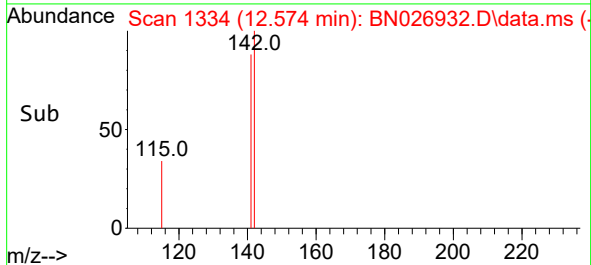
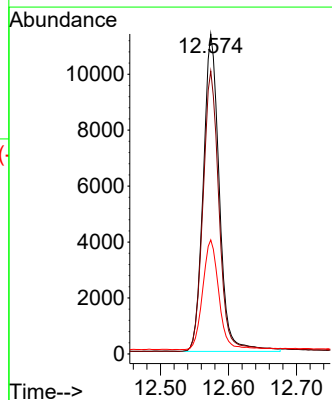
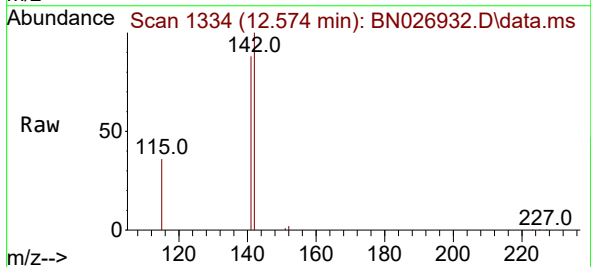
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

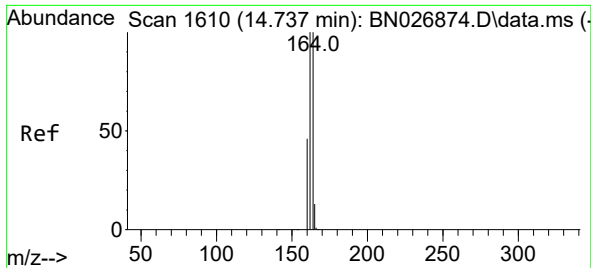
Tgt Ion:152 Resp: 14674
Ion Ratio Lower Upper
152 100
151 19.9 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.392 ng
RT: 12.574 min Scan# 1334
Delta R.T. -0.008 min
Lab File: BN026932.D
Acq: 17 Aug 2023 08:37

Tgt Ion:142 Resp: 18723
Ion Ratio Lower Upper
142 100
141 88.4 71.0 106.6
115 35.6 29.4 44.2

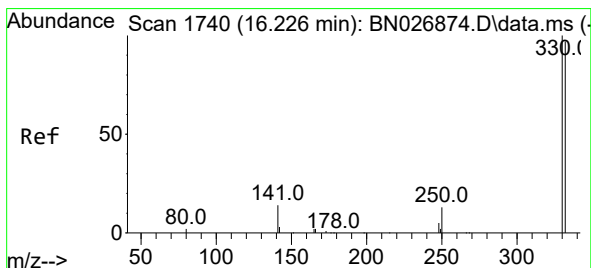
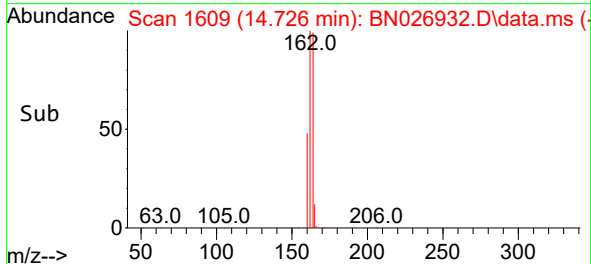
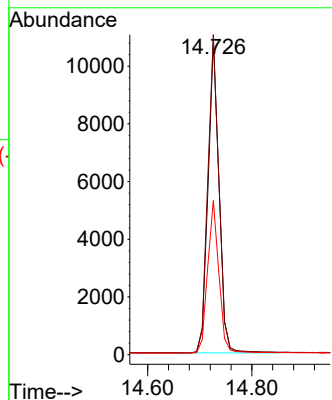
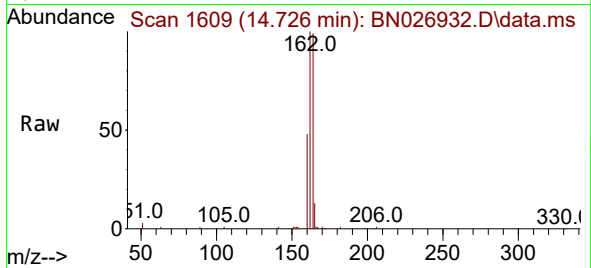




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.726 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BN026932.D
Acq: 17 Aug 2023 08:37

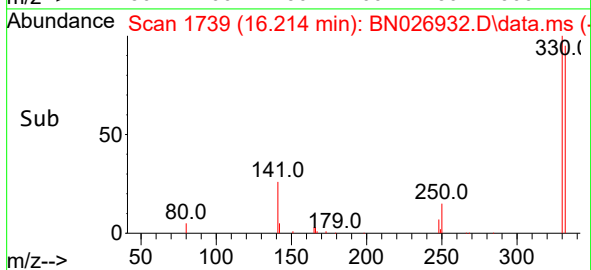
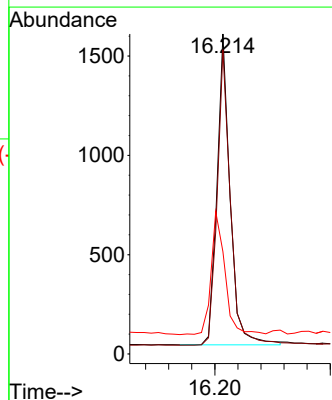
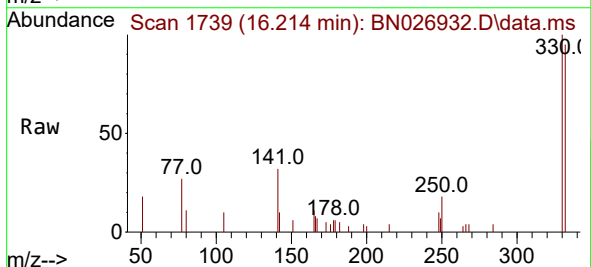
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

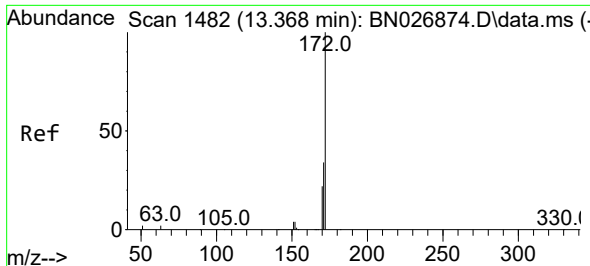
Tgt Ion:164 Resp: 15907
Ion Ratio Lower Upper
164 100
162 101.4 79.7 119.5
160 48.8 37.4 56.0



#14
2,4,6-Tribromophenol
Concen: 0.292 ng
RT: 16.214 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BN026932.D
Acq: 17 Aug 2023 08:37

Tgt Ion:330 Resp: 2468
Ion Ratio Lower Upper
330 100
332 95.9 76.6 114.8
141 41.4 32.3 48.5

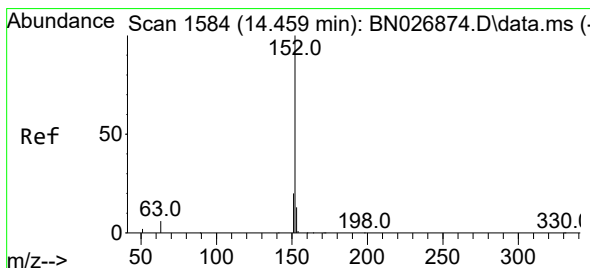
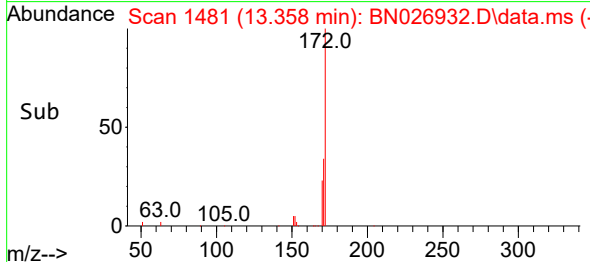
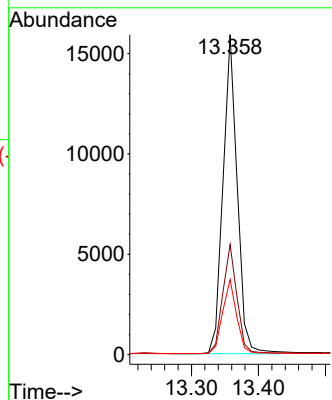
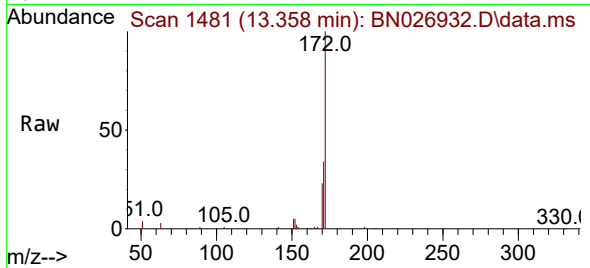




#15
2-Fluorobiphenyl
Concen: 0.397 ng
RT: 13.358 min Scan# 1481
Delta R.T. 0.000 min
Lab File: BN026932.D
Acq: 17 Aug 2023 08:37

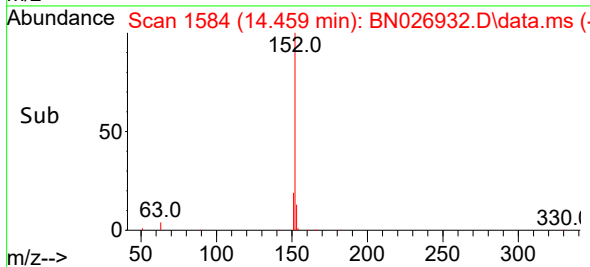
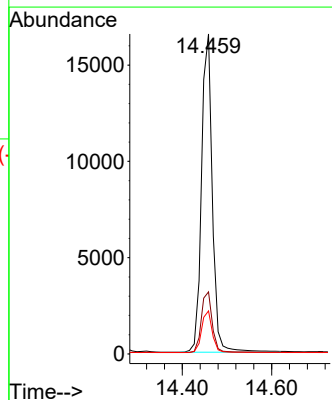
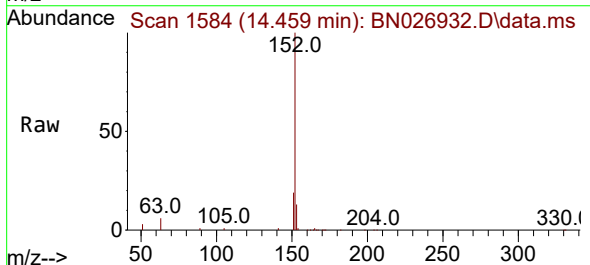
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

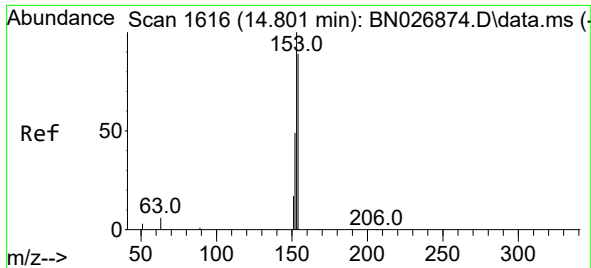
Tgt Ion:	172	Resp:	23428
Ion Ratio	Lower	Upper	
172	100		
171	34.5	27.4	41.0
170	23.5	18.0	27.0



#16
Acenaphthylene
Concen: 0.368 ng
RT: 14.459 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BN026932.D
Acq: 17 Aug 2023 08:37

Tgt Ion:	152	Resp:	27915
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.5	23.3
153	13.0	10.5	15.7

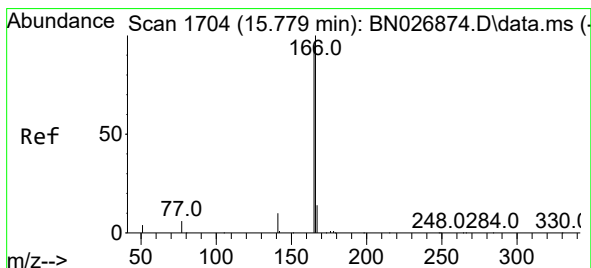
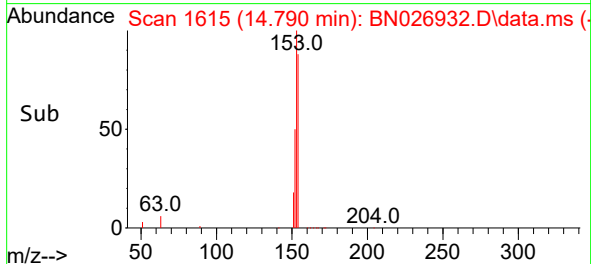
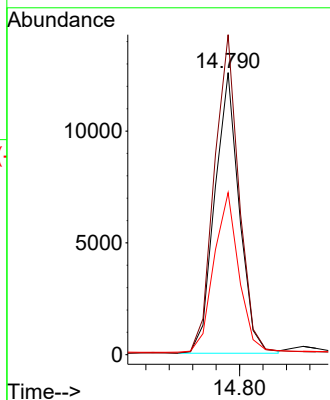
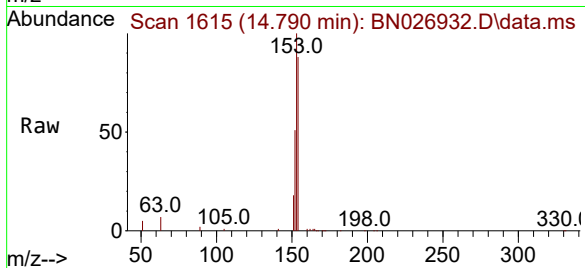




#17
Acenaphthene
Concen: 0.389 ng
RT: 14.790 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BN026932.D
Acq: 17 Aug 2023 08:37

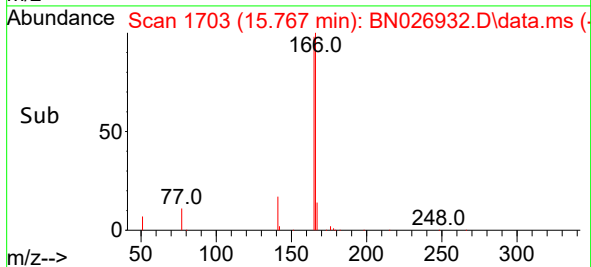
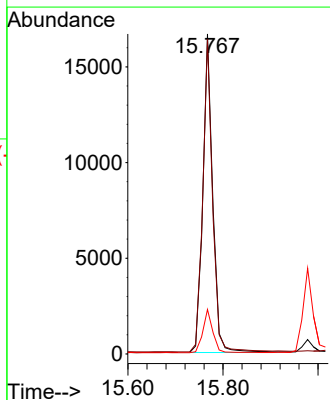
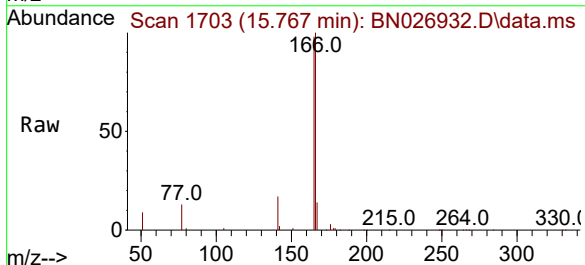
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

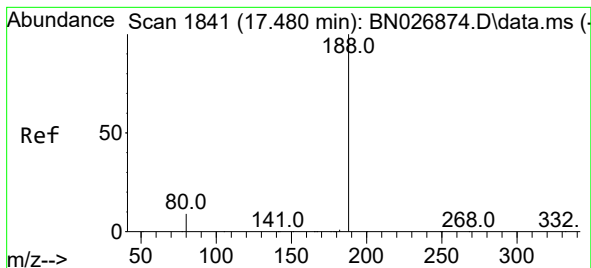
Tgt Ion:154 Resp: 18221
Ion Ratio Lower Upper
154 100
153 115.0 92.0 138.0
152 58.5 46.2 69.2



#18
Fluorene
Concen: 0.382 ng
RT: 15.767 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BN026932.D
Acq: 17 Aug 2023 08:37

Tgt Ion:166 Resp: 24054
Ion Ratio Lower Upper
166 100
165 97.8 77.4 116.2
167 13.7 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.468 min Scan# 1840

Delta R.T. -0.012 min

Lab File: BN026932.D

Acq: 17 Aug 2023 08:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

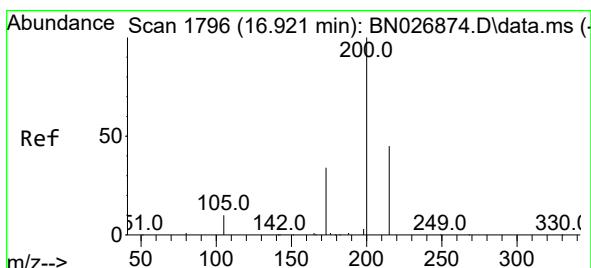
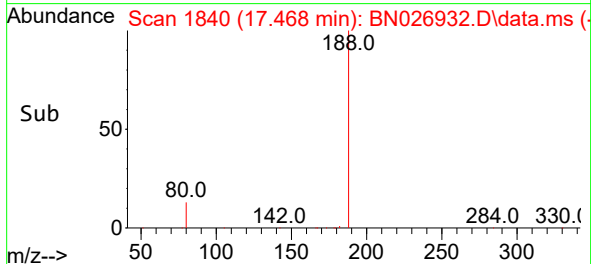
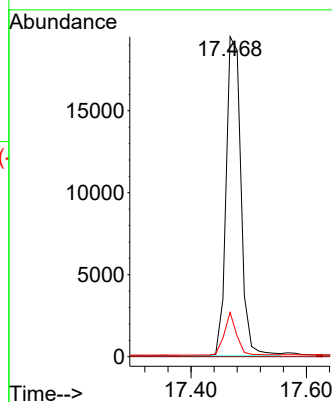
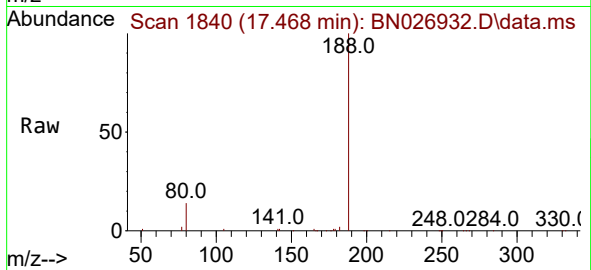
Tgt Ion:188 Resp: 34770

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.8 7.4 11.2#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.336 ng

RT: 16.921 min Scan# 1796

Delta R.T. 0.000 min

Lab File: BN026932.D

Acq: 17 Aug 2023 08:37

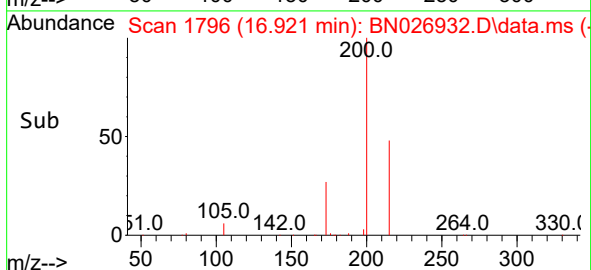
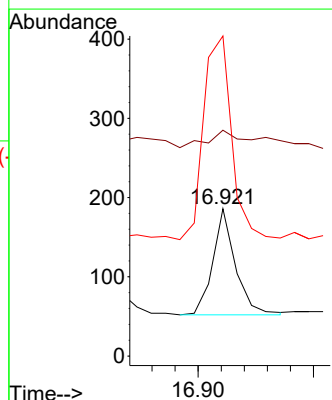
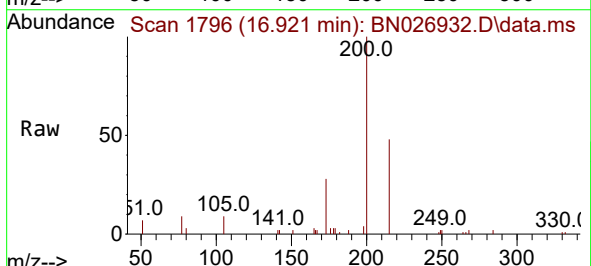
Tgt Ion:198 Resp: 183

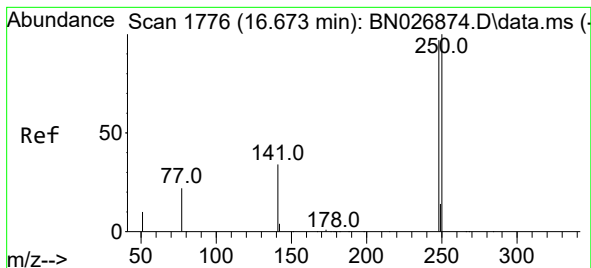
Ion Ratio Lower Upper

198 100

51 153.2 143.8 215.8

105 217.2 273.5 410.3#

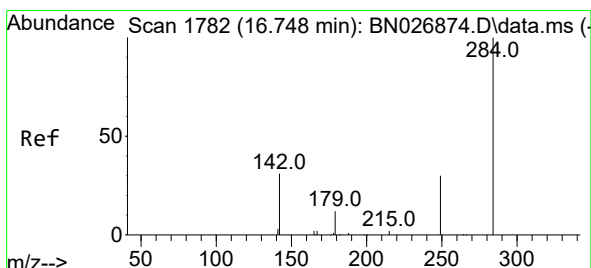
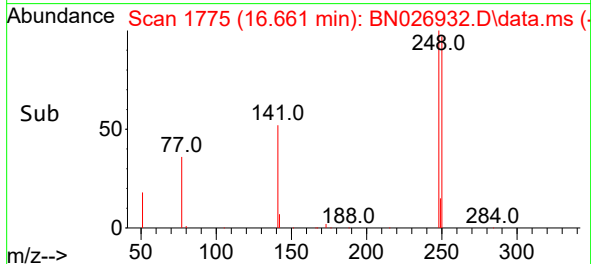
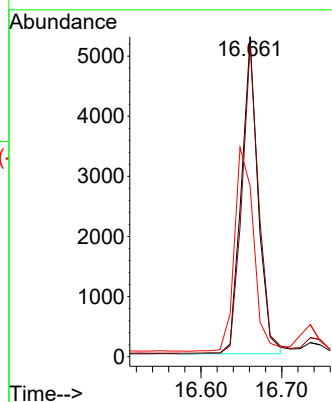
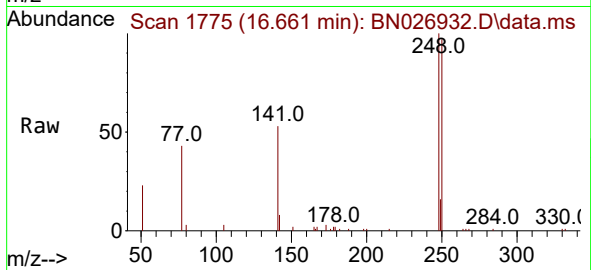




#21
4-Bromophenyl-phenylether
Concen: 0.385 ng
RT: 16.661 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BN026932.D
Acq: 17 Aug 2023 08:37

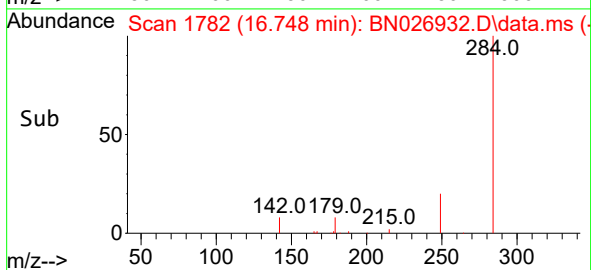
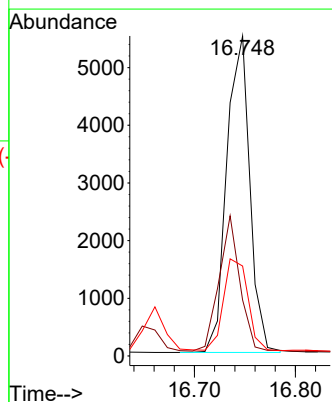
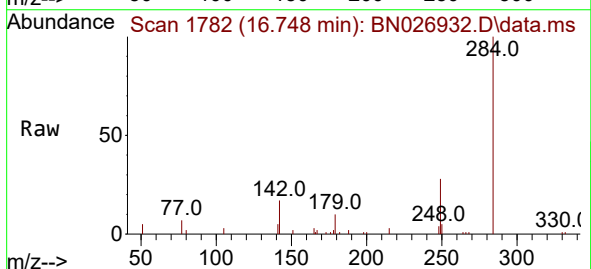
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

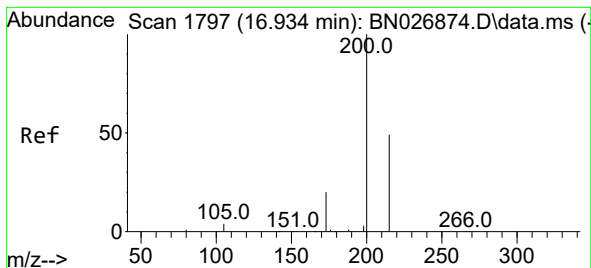
Tgt Ion:248 Resp: 7639
Ion Ratio Lower Upper
248 100
250 97.4 83.0 124.4
141 53.3 29.9 44.9#



#22
Hexachlorobenzene
Concen: 0.411 ng
RT: 16.748 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BN026932.D
Acq: 17 Aug 2023 08:37

Tgt Ion:284 Resp: 8703
Ion Ratio Lower Upper
284 100
142 38.2 30.0 45.0
249 30.5 24.4 36.6





#23

Atrazine

Concen: 0.323 ng

RT: 16.921 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN026932.D

Acq: 17 Aug 2023 08:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

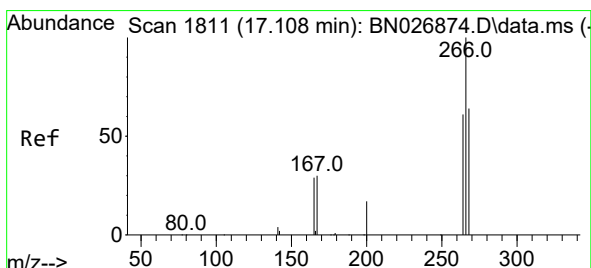
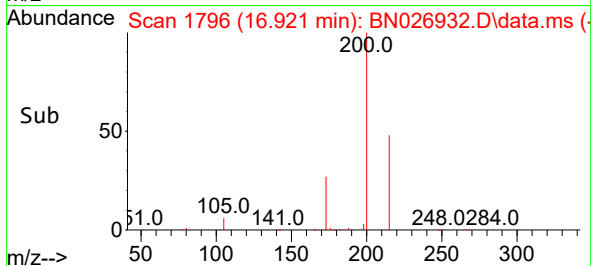
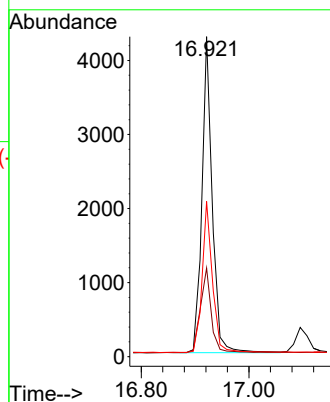
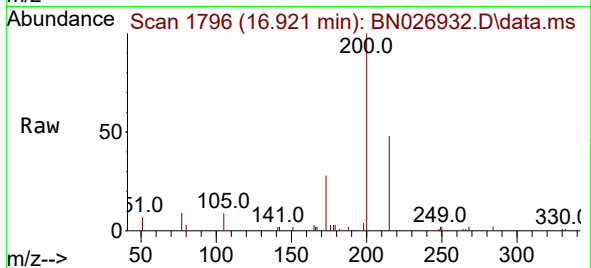
Tgt Ion:200 Resp: 5698

Ion Ratio Lower Upper

200 100

173 27.7 17.1 25.7#

215 48.5 39.6 59.4



#24

Pentachlorophenol

Concen: 0.292 ng

RT: 17.095 min Scan# 1810

Delta R.T. -0.012 min

Lab File: BN026932.D

Acq: 17 Aug 2023 08:37

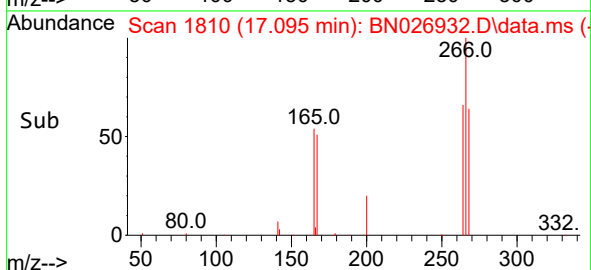
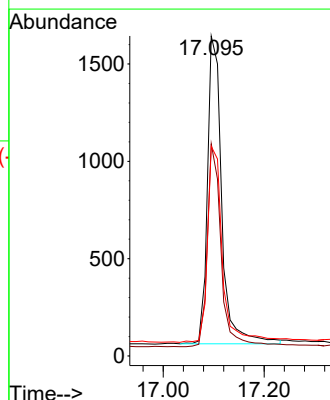
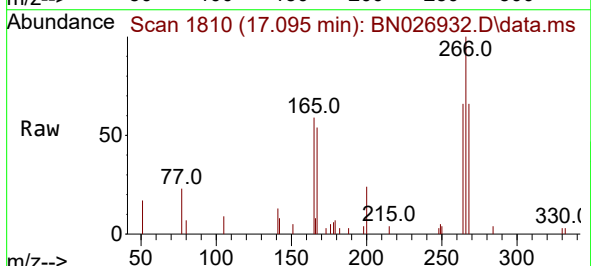
Tgt Ion:266 Resp: 3121

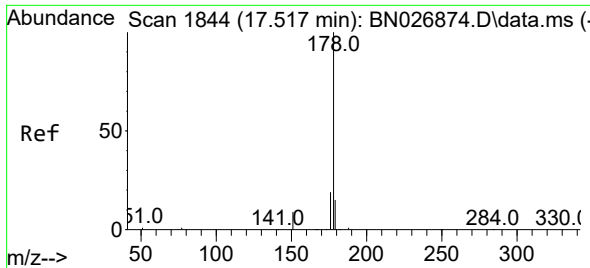
Ion Ratio Lower Upper

266 100

264 63.5 49.7 74.5

268 66.4 49.3 73.9

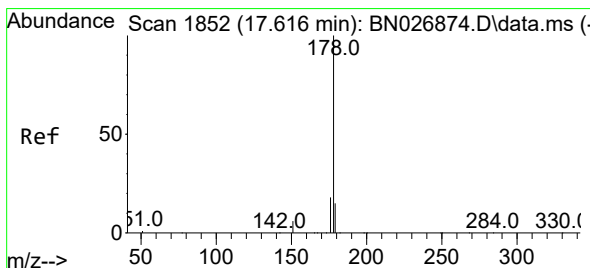
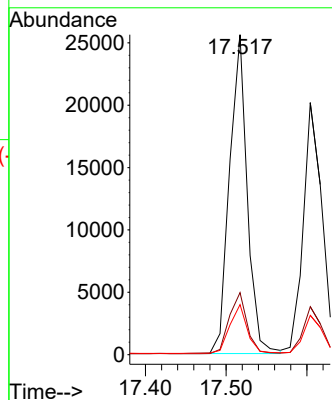
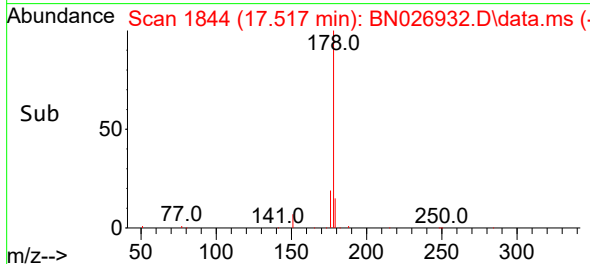
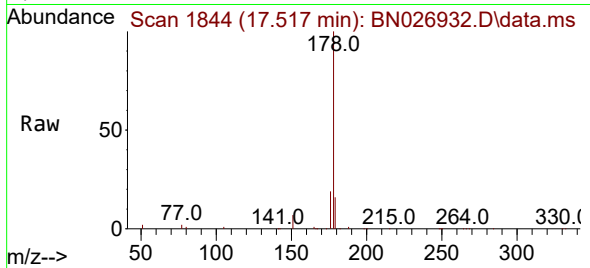




#25
 Phenanthrene
 Concen: 0.390 ng
 RT: 17.517 min Scan# 1844
 Delta R.T. 0.000 min
 Lab File: BN026932.D
 Acq: 17 Aug 2023 08:37

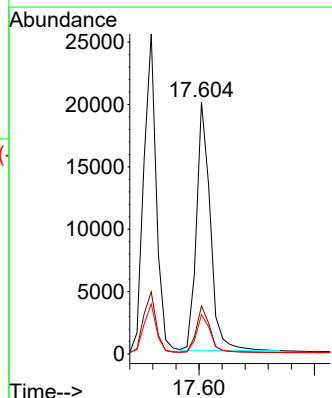
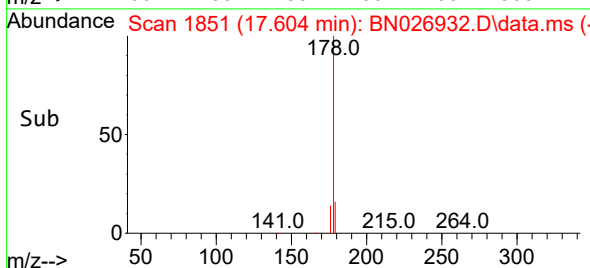
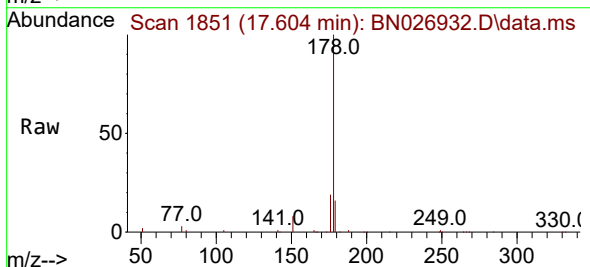
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

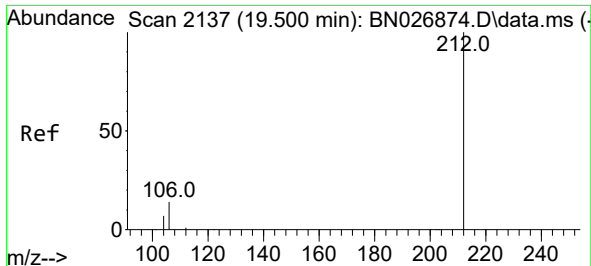
Tgt Ion:	178	Resp:	39013
Ion Ratio	Lower	Upper	
178	100		
176	19.4	15.3	22.9
179	15.3	12.2	18.4



#26
 Anthracene
 Concen: 0.357 ng
 RT: 17.604 min Scan# 1851
 Delta R.T. 0.000 min
 Lab File: BN026932.D
 Acq: 17 Aug 2023 08:37

Tgt Ion:	178	Resp:	33272
Ion Ratio	Lower	Upper	
178	100		
176	18.6	14.8	22.2
179	15.1	12.1	18.1

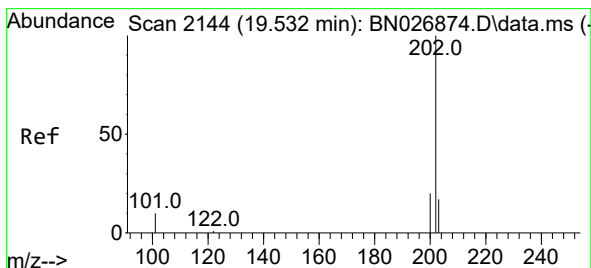
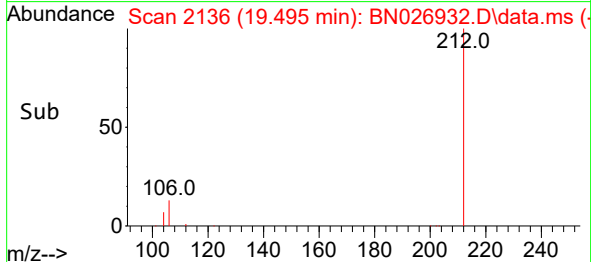
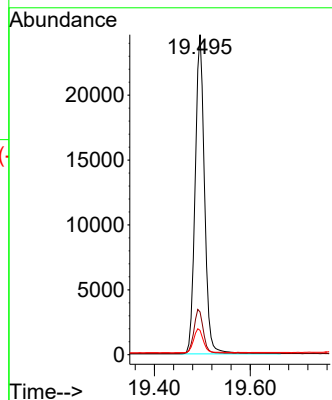
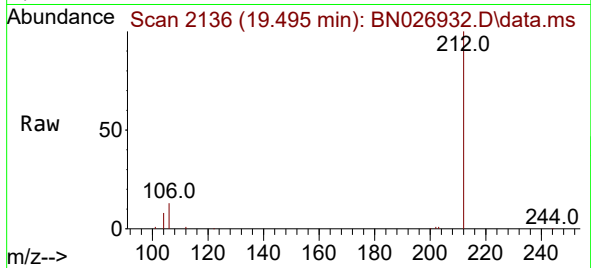




#27
Fluoranthene-d10
Concen: 0.377 ng
RT: 19.495 min Scan# 2136
Delta R.T. -0.005 min
Lab File: BN026932.D
Acq: 17 Aug 2023 08:37

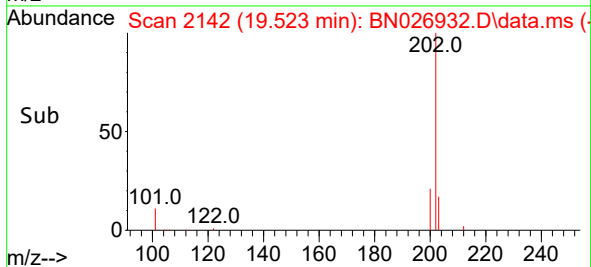
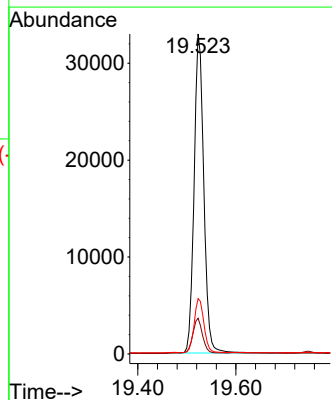
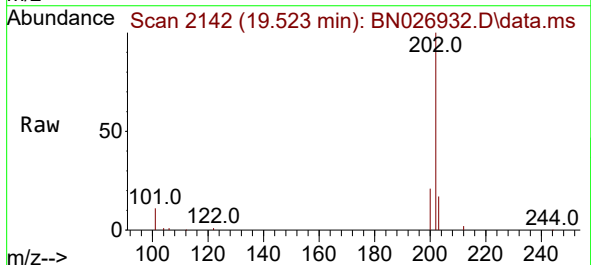
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

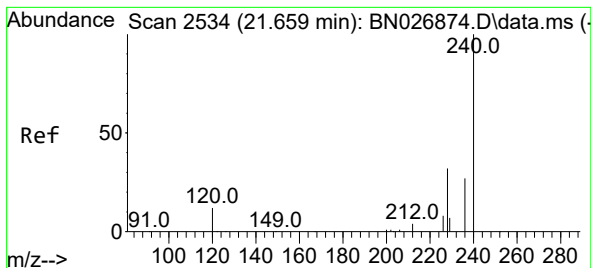
Tgt Ion:212 Resp: 33650
Ion Ratio Lower Upper
212 100
106 13.9 10.9 16.3
104 7.8 5.9 8.9



#28
Fluoranthene
Concen: 0.381 ng
RT: 19.523 min Scan# 2142
Delta R.T. -0.005 min
Lab File: BN026932.D
Acq: 17 Aug 2023 08:37

Tgt Ion:202 Resp: 45123
Ion Ratio Lower Upper
202 100
101 11.2 8.9 13.3
203 17.0 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.650 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN026932.D

Acq: 17 Aug 2023 08:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

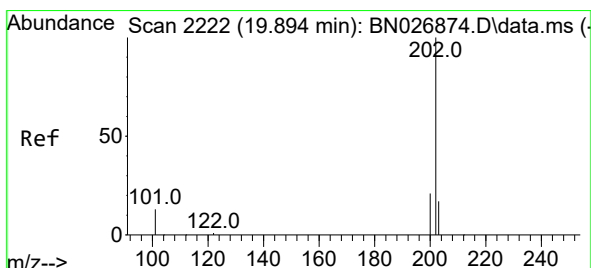
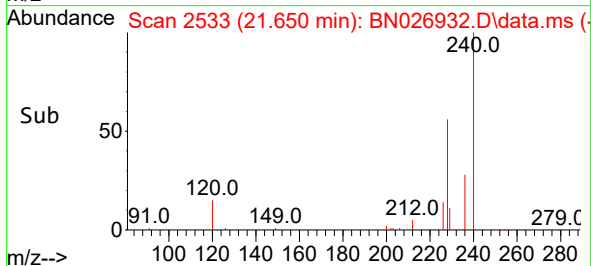
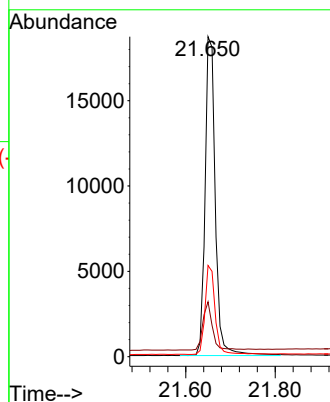
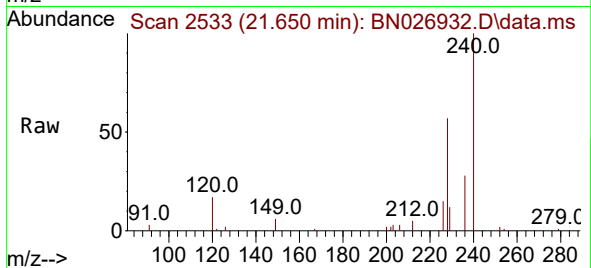
Tgt Ion:240 Resp: 29652

Ion Ratio Lower Upper

240 100

120 17.1 11.1 16.7#

236 28.5 22.2 33.2



#30

Pyrene

Concen: 0.404 ng

RT: 19.890 min Scan# 2221

Delta R.T. -0.005 min

Lab File: BN026932.D

Acq: 17 Aug 2023 08:37

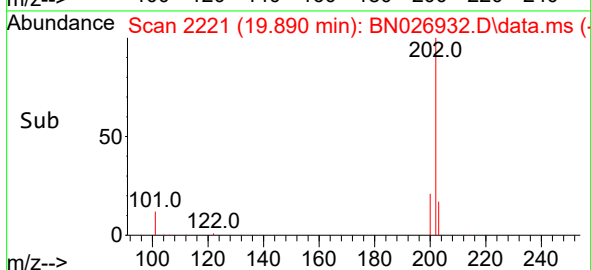
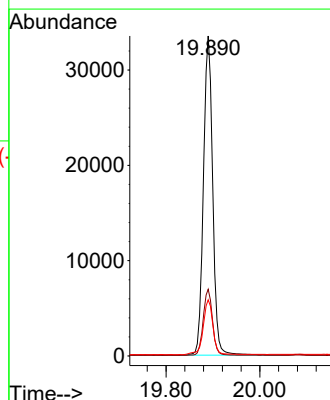
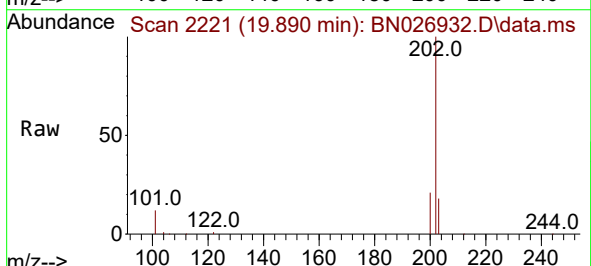
Tgt Ion:202 Resp: 46053

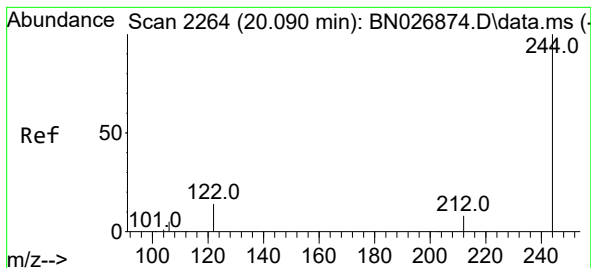
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 17.9 14.4 21.6





#31

Terphenyl-d14

Concen: 0.388 ng

RT: 20.085 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN026932.D

Acq: 17 Aug 2023 08:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

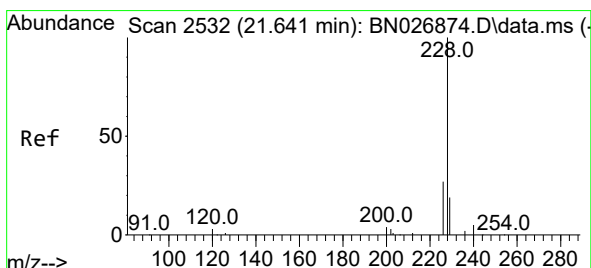
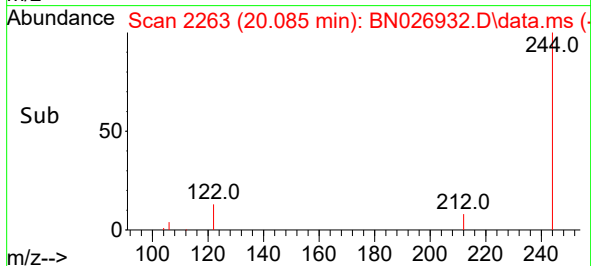
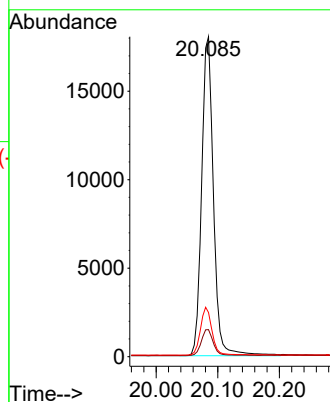
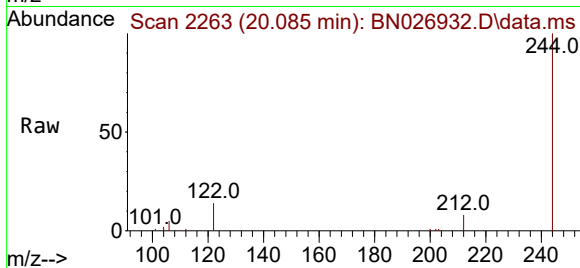
Tgt Ion:244 Resp: 24028

Ion Ratio Lower Upper

244 100

212 8.5 6.9 10.3

122 13.8 11.9 17.9



#32

Benzo(a)anthracene

Concen: 0.380 ng

RT: 21.641 min Scan# 2532

Delta R.T. 0.000 min

Lab File: BN026932.D

Acq: 17 Aug 2023 08:37

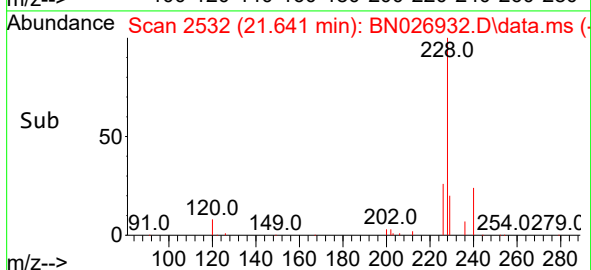
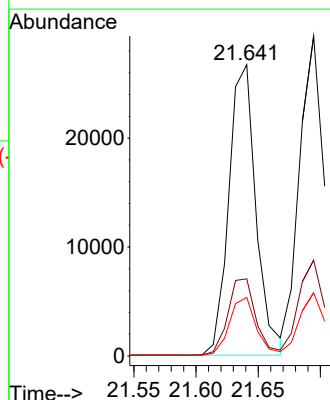
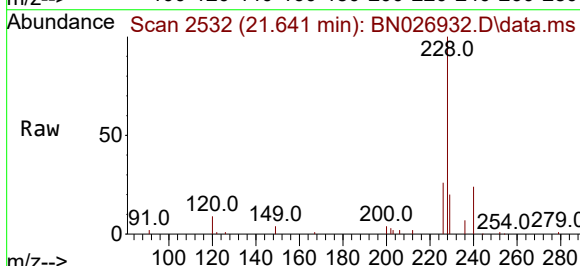
Tgt Ion:228 Resp: 40622

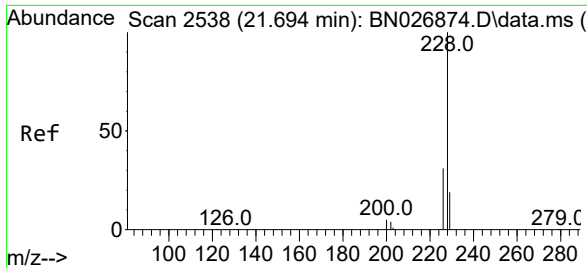
Ion Ratio Lower Upper

228 100

226 26.5 22.1 33.1

229 20.1 15.5 23.3

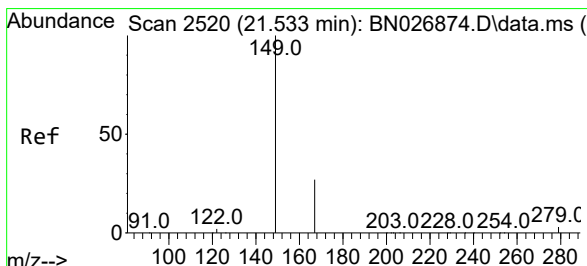
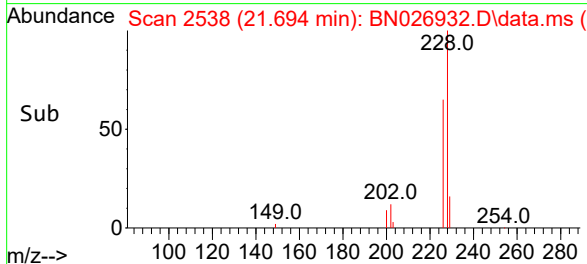
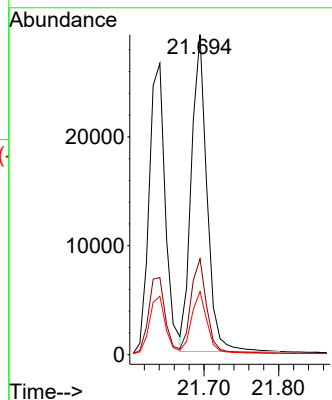
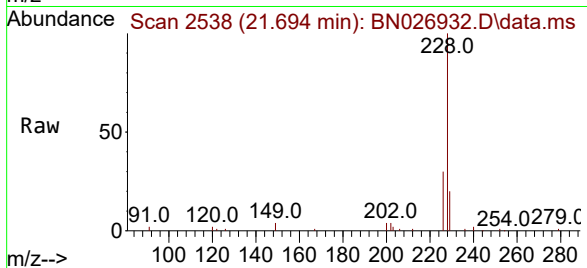




#33
Chrysene
Concen: 0.391 ng
RT: 21.694 min Scan# 21519
Delta R.T. 0.000 min
Lab File: BN026932.D
Acq: 17 Aug 2023 08:37

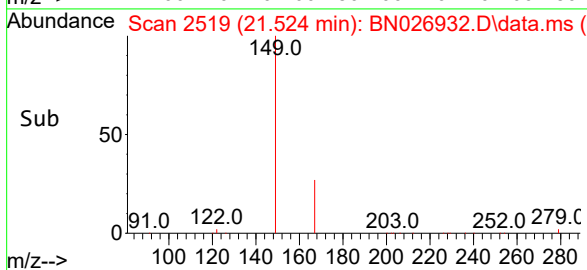
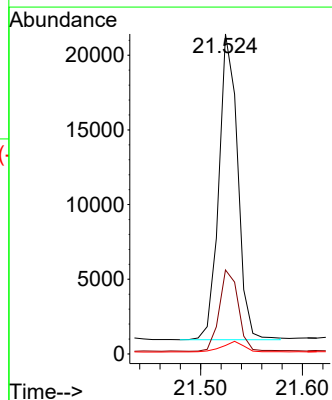
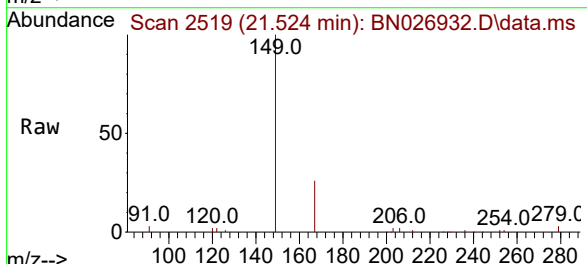
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

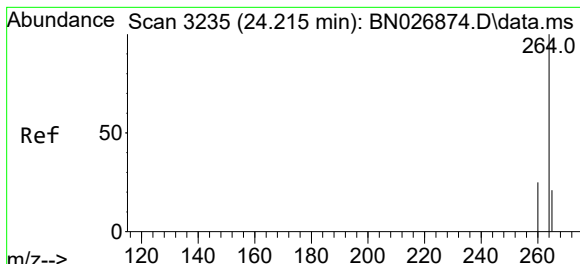
Tgt Ion:228 Resp: 42204
Ion Ratio Lower Upper
228 100
226 29.9 24.6 37.0
229 19.8 15.5 23.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.341 ng
RT: 21.524 min Scan# 2519
Delta R.T. 0.000 min
Lab File: BN026932.D
Acq: 17 Aug 2023 08:37

Tgt Ion:149 Resp: 26289
Ion Ratio Lower Upper
149 100
167 26.8 21.4 32.0
279 4.0 3.6 5.4

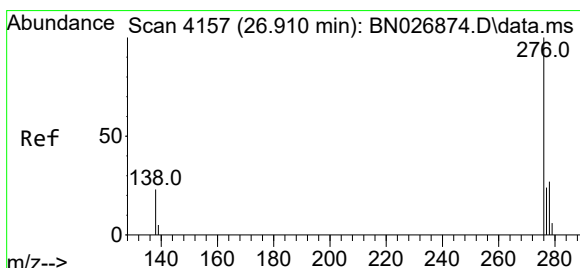
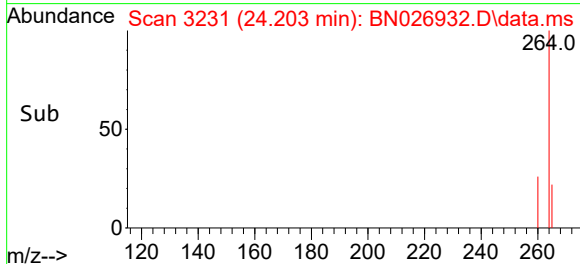
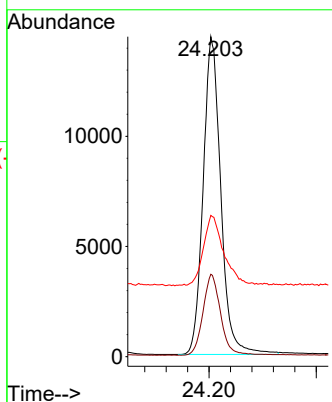
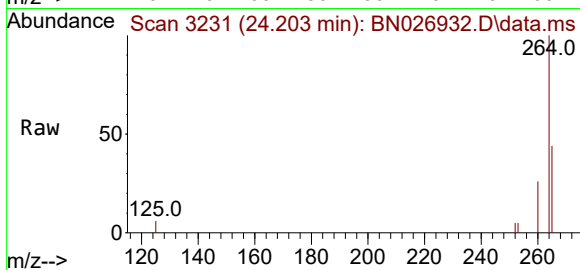




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.203 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN026932.D
 Acq: 17 Aug 2023 08:37

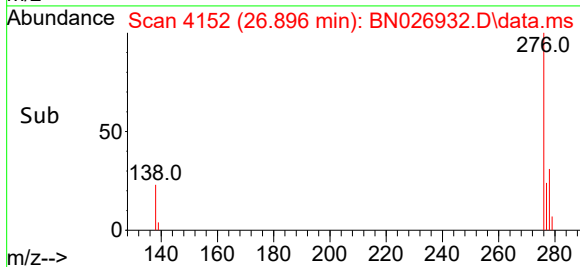
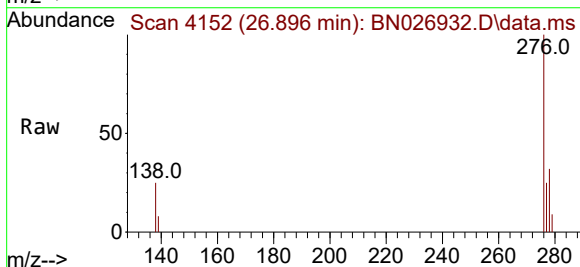
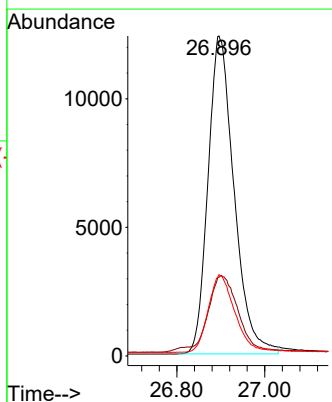
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

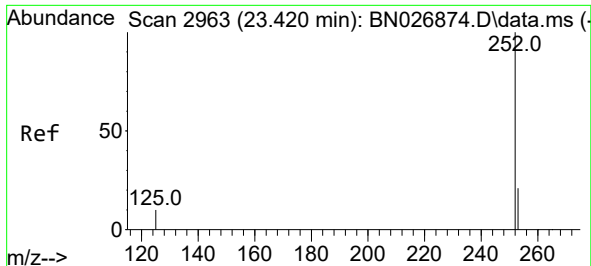
Tgt Ion:	264	Resp:	33012
Ion Ratio	Lower	Upper	
264	100		
260	25.8	20.4	30.6
265	44.1	27.0	40.6#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.376 ng
 RT: 26.896 min Scan# 4152
 Delta R.T. 0.000 min
 Lab File: BN026932.D
 Acq: 17 Aug 2023 08:37

Tgt Ion:	276	Resp:	50884
Ion Ratio	Lower	Upper	
276	100		
138	25.7	21.1	31.7
277	24.9	19.9	29.9





#37

Benzo(b)fluoranthene

Concen: 0.399 ng

RT: 23.411 min Scan# 2960

Delta R.T. -0.003 min

Lab File: BN026932.D

Acq: 17 Aug 2023 08:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

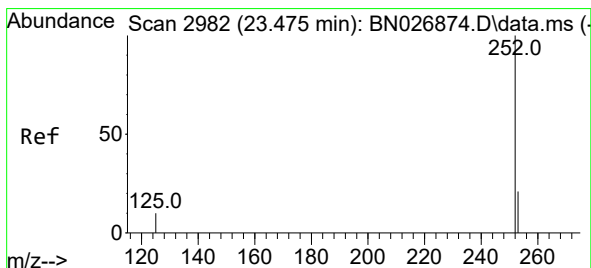
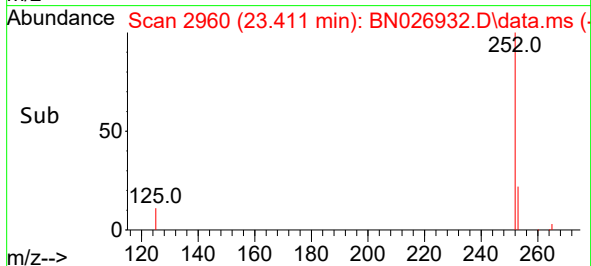
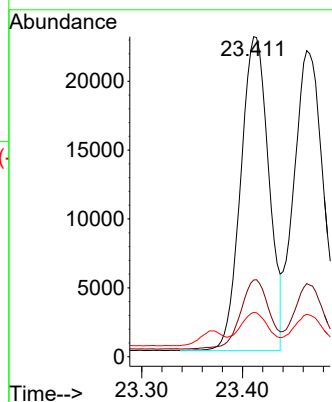
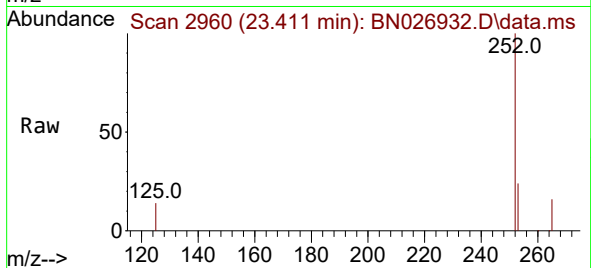
Tgt Ion:252 Resp: 44032

Ion Ratio Lower Upper

252 100

253 24.0 18.4 27.6

125 13.9 10.2 15.2



#38

Benzo(k)fluoranthene

Concen: 0.381 ng

RT: 23.464 min Scan# 2978

Delta R.T. -0.003 min

Lab File: BN026932.D

Acq: 17 Aug 2023 08:37

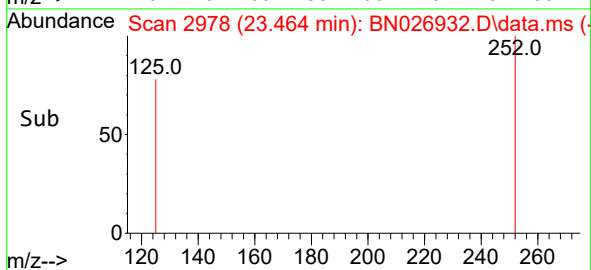
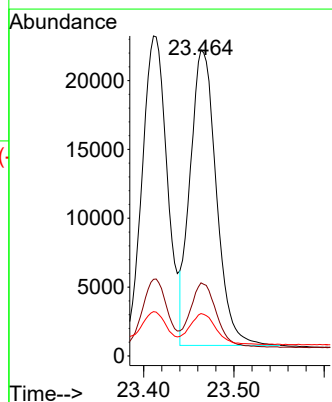
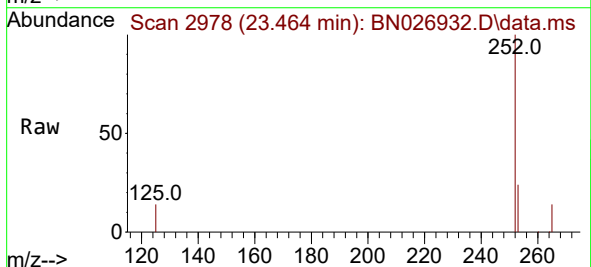
Tgt Ion:252 Resp: 43259

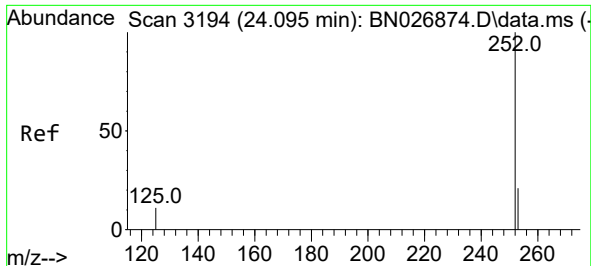
Ion Ratio Lower Upper

252 100

253 23.9 18.4 27.6

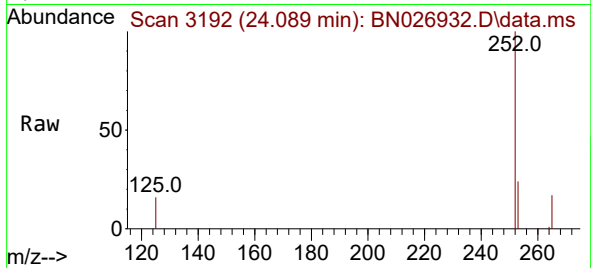
125 13.8 10.2 15.2



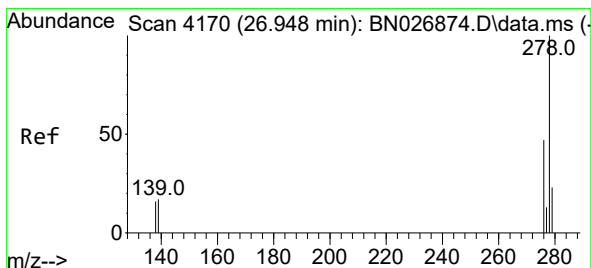
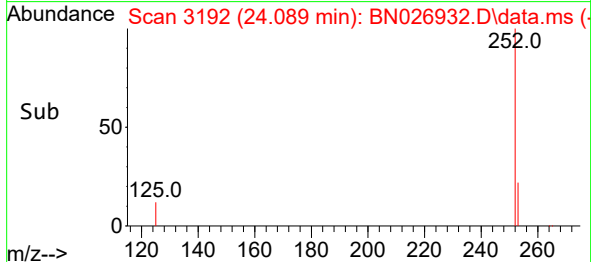
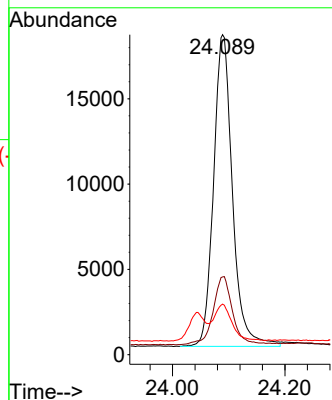


#39
Benzo(a)pyrene
Concen: 0.385 ng
RT: 24.089 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN026932.D
Acq: 17 Aug 2023 08:37

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

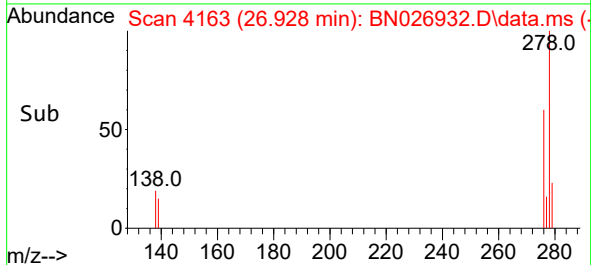
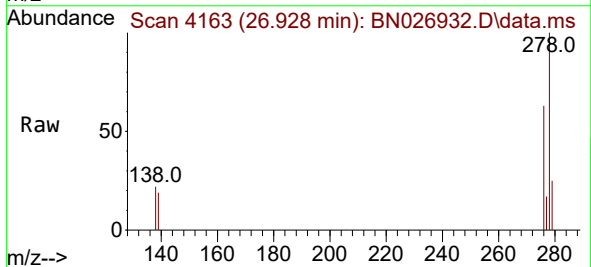
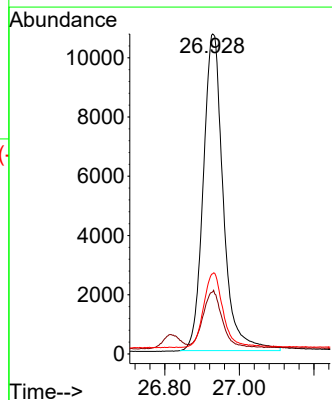


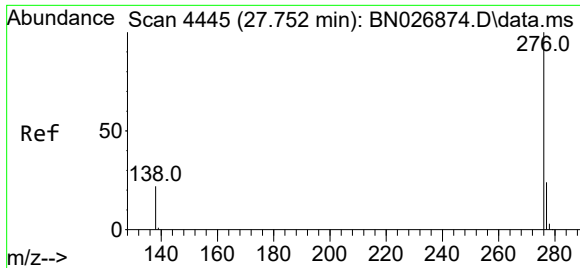
Tgt Ion:252 Resp: 42629
Ion Ratio Lower Upper
252 100
253 24.3 18.6 28.0
125 15.8 11.7 17.5



#40
Dibenzo(a,h)anthracene
Concen: 0.369 ng
RT: 26.928 min Scan# 4163
Delta R.T. -0.006 min
Lab File: BN026932.D
Acq: 17 Aug 2023 08:37

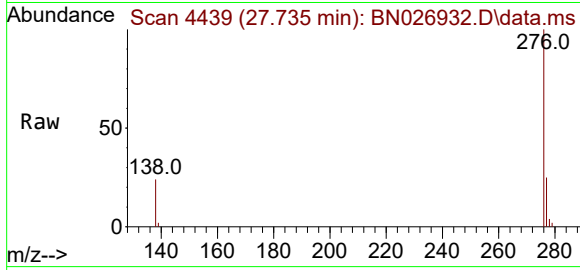
Tgt Ion:278 Resp: 39738
Ion Ratio Lower Upper
278 100
139 19.4 15.3 22.9
279 25.1 19.9 29.9





#41
Benzo(g,h,i)perylene
Concen: 0.383 ng
RT: 27.735 min Scan# 44
Delta R.T. -0.003 min
Lab File: BN026932.D
Acq: 17 Aug 2023 08:37

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 44406
Ion Ratio Lower Upper
276 100
277 24.7 19.8 29.8
138 24.0 19.0 28.4

