

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081123\
 Data File : BN026874.D
 Acq On : 10 Aug 2023 09:20
 Operator : MA/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Aug 11 01:49:44 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 11 01:48:37 2023
 Response via : Initial Calibration

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

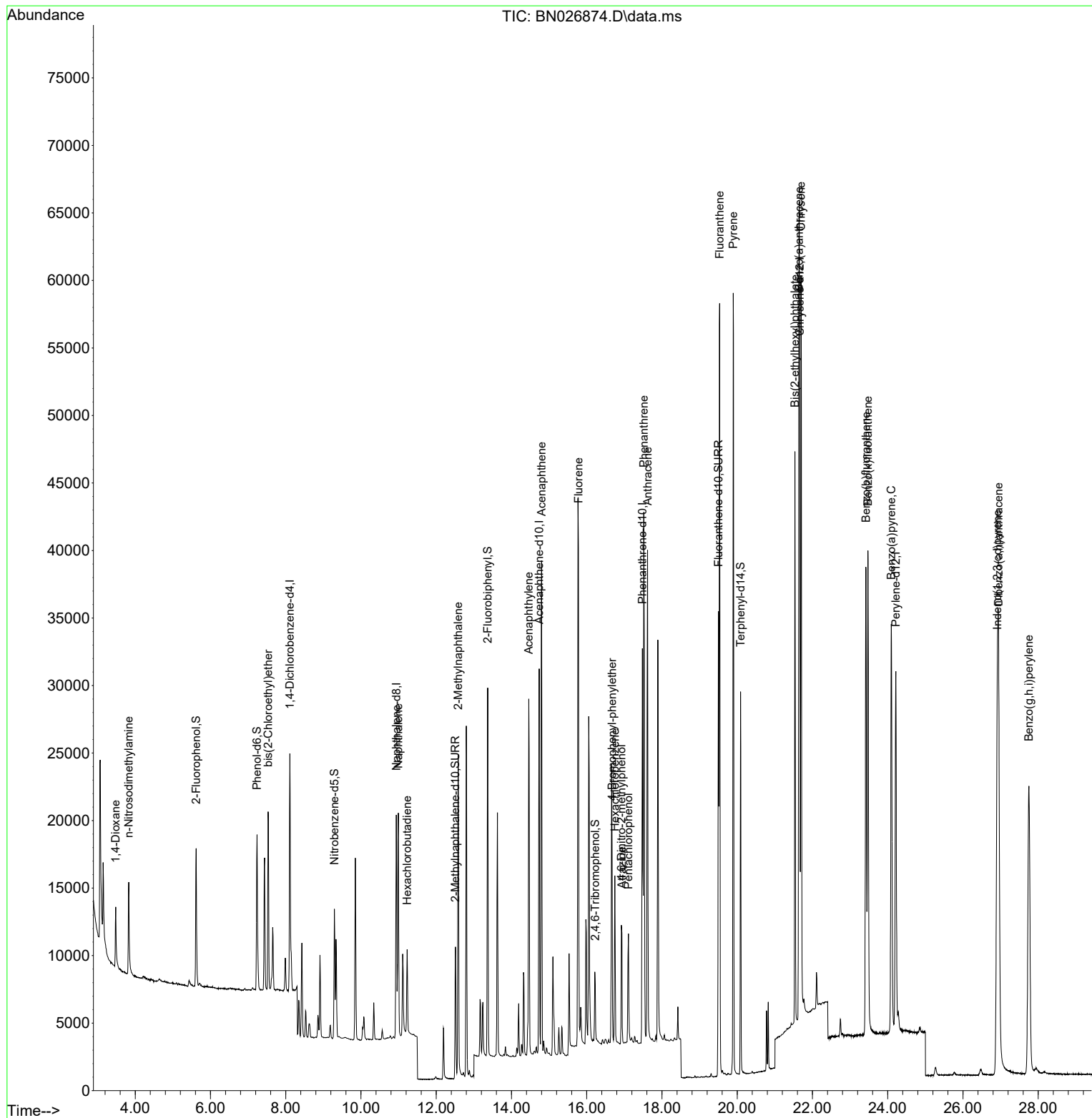
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.109	152	8748	0.400	ng	0.00
7) Naphthalene-d8	10.938	136	22558	0.400	ng	0.00
13) Acenaphthene-d10	14.737	164	16515	0.400	ng	0.00
19) Phenanthrene-d10	17.480	188	39027	0.400	ng	0.00
29) Chrysene-d12	21.659	240	34907	0.400	ng	0.00
35) Perylene-d12	24.215	264	40334	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.618	112	9406	0.425	ng	0.00
5) Phenol-d6	7.235	99	11567	0.403	ng	0.00
8) Nitrobenzene-d5	9.294	82	7877	0.590	ng	0.00
11) 2-Methylnaphthalene-d10	12.509	152	14243	0.440	ng	0.00
14) 2,4,6-Tribromophenol	16.226	330	3278	0.583	ng	0.00
15) 2-Fluorobiphenyl	13.368	172	23576	0.350	ng	0.00
27) Fluoranthene-d10	19.500	212	38846	0.415	ng	0.00
31) Terphenyl-d14	20.090	244	27823	0.382	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.480	88	3512	0.344	ng	100
3) n-Nitrosodimethylamine	3.826	42	4045	0.355	ng	99
6) bis(2-Chloroethyl)ether	7.532	93	10052	0.389	ng	100
9) Naphthalene	10.991	128	22883	0.369	ng	100
10) Hexachlorobutadiene	11.226	225	4890	0.435	ng	# 100
12) 2-Methylnaphthalene	12.581	142	18531	0.438	ng	100
16) Acenaphthylene	14.459	152	31217	0.382	ng	100
17) Acenaphthene	14.801	154	19082	0.373	ng	100
18) Fluorene	15.779	166	26151	0.392	ng	100
20) 4,6-Dinitro-2-methylph...	16.921	198	254	0.402	ng	100
21) 4-Bromophenyl-phenylether	16.673	248	8725	0.370	ng	100
22) Hexachlorobenzene	16.748	284	9368	0.347	ng	100
23) Atrazine	16.934	200	7889	0.506	ng	100
24) Pentachlorophenol	17.108	266	4471	0.646	ng	100
25) Phenanthrene	17.517	178	43724	0.369	ng	100
26) Anthracene	17.616	178	40523	0.383	ng	100
28) Fluoranthene	19.532	202	51337	0.389	ng	100
30) Pyrene	19.894	202	53096	0.352	ng	100
32) Benzo(a)anthracene	21.641	228	49712	0.415	ng	100
33) Chrysene	21.694	228	50789	0.383	ng	100
34) Bis(2-ethylhexyl)phtha...	21.533	149	36807	0.927	ng	100
36) Indeno(1,2,3-cd)pyrene	26.910	276	64073	0.389	ng	100
37) Benzo(b)fluoranthene	23.420	252	50685	0.319	ng	100
38) Benzo(k)fluoranthene	23.475	252	52130	0.320	ng	100
39) Benzo(a)pyrene	24.095	252	51223	0.354	ng	100
40) Dibenzo(a,h)anthracene	26.948	278	51341	0.402	ng	100
41) Benzo(g,h,i)perylene	27.752	276	55524	0.367	ng	100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081123\
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Instrument :
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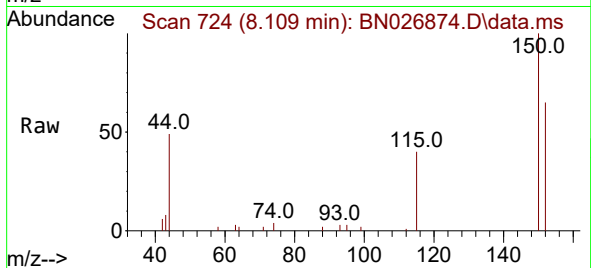
Quant Time: Aug 11 01:49:44 2023
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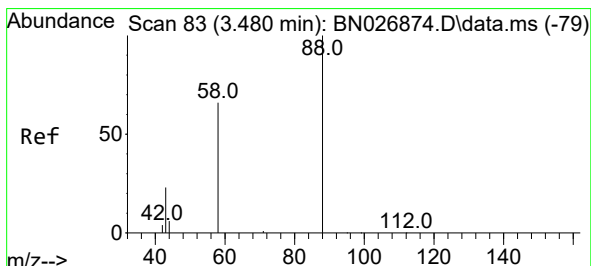
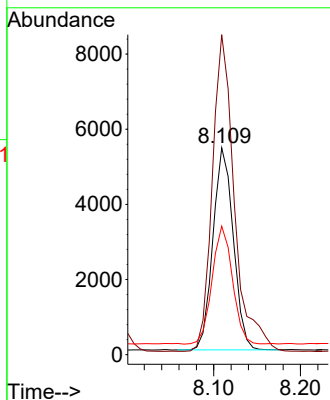
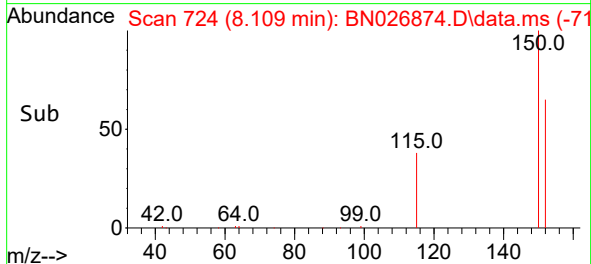


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.109 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BN026874.D
 Acq: 10 Aug 2023 09:20

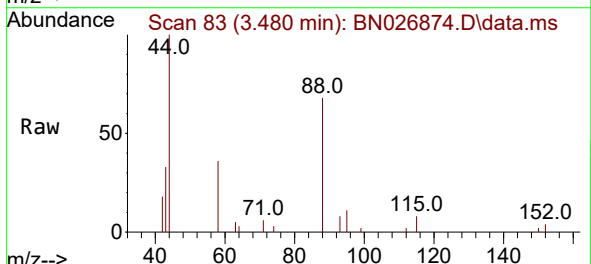
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 BNA_N
 ClientSampleId :
 SSTDICC0.4



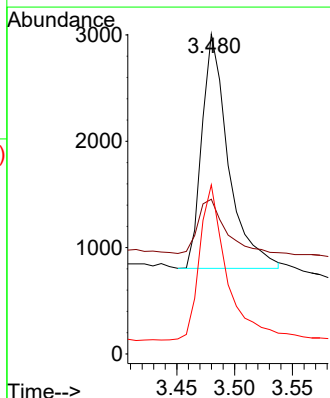
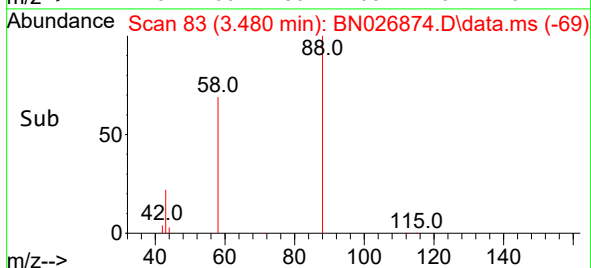
Tgt Ion:152 Resp: 8748
 Ion Ratio Lower Upper
 152 100
 150 154.7 123.8 185.6
 115 62.1 49.7 74.5



#2
 1,4-Dioxane
 Concen: 0.344 ng
 RT: 3.480 min Scan# 83
 Delta R.T. 0.000 min
 Lab File: BN026874.D
 Acq: 10 Aug 2023 09:20



Tgt Ion: 88 Resp: 3512
 Ion Ratio Lower Upper
 88 100
 43 24.0 19.2 28.8
 58 68.1 54.5 81.7

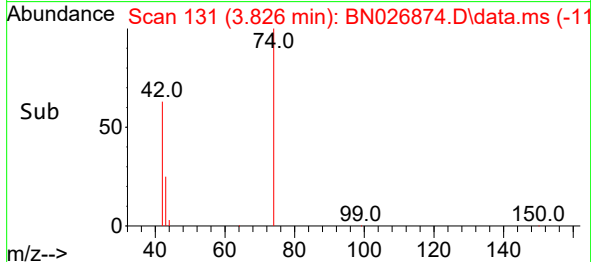
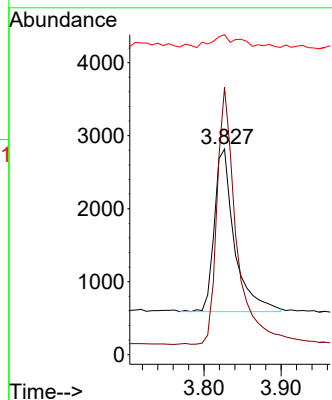
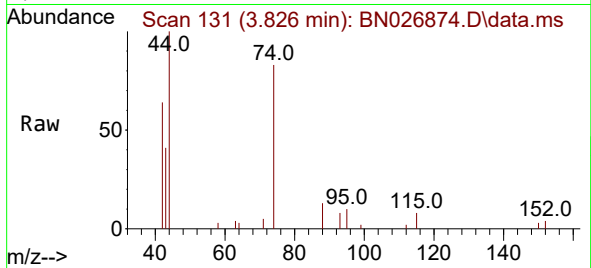




#3
n-Nitrosodimethylamine
Concen: 0.355 ng
RT: 3.826 min Scan# 131
Delta R.T. 0.000 min
Lab File: BN026874.D
Acq: 10 Aug 2023 09:20

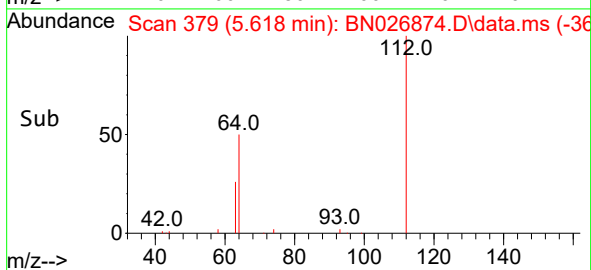
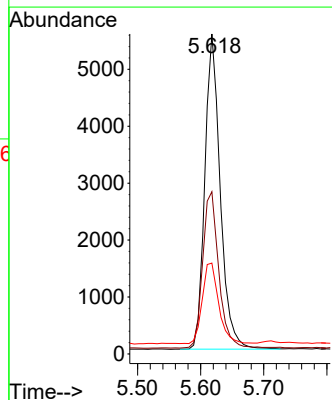
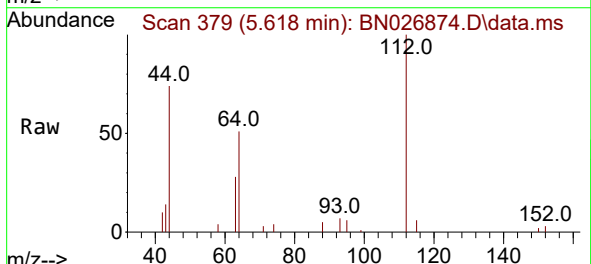
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion: 42 Resp: 4045
Ion Ratio Lower Upper
42 100
74 150.0 119.4 179.2
44 10.8 8.7 13.1



#4
2-Fluorophenol
Concen: 0.425 ng
RT: 5.618 min Scan# 379
Delta R.T. 0.000 min
Lab File: BN026874.D
Acq: 10 Aug 2023 09:20

Tgt Ion: 112 Resp: 9406
Ion Ratio Lower Upper
112 100
64 51.9 41.5 62.3
63 27.1 21.7 32.5

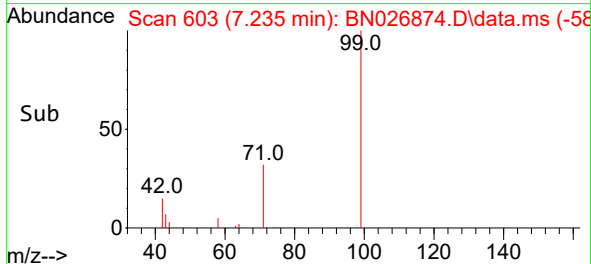
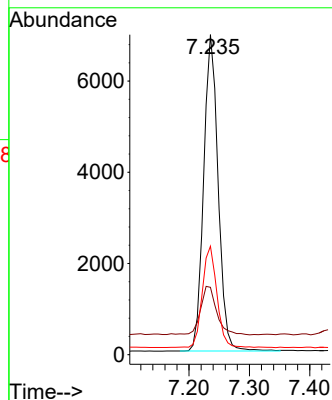
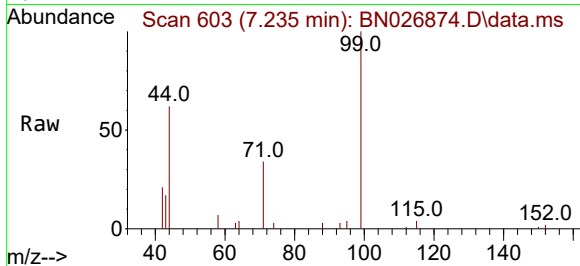




#5
Phenol-d6
Concen: 0.403 ng
RT: 7.235 min Scan# 603
Delta R.T. 0.000 min
Lab File: BN026874.D
Acq: 10 Aug 2023 09:20

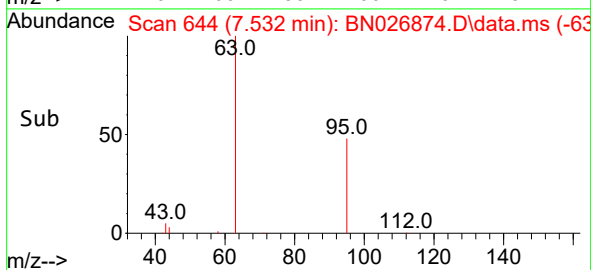
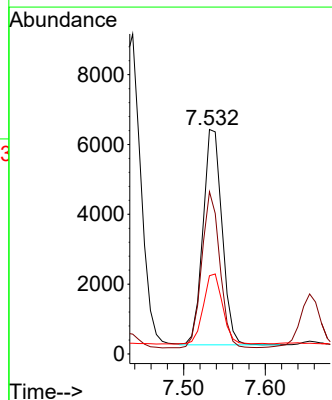
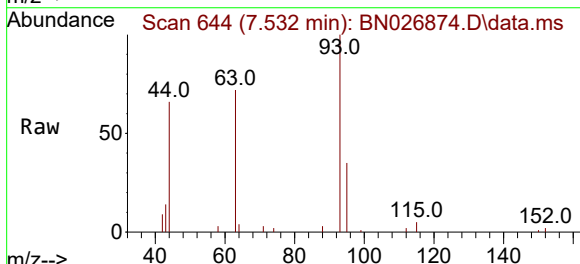
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion: 99 Resp: 11567
Ion Ratio Lower Upper
99 100
42 17.0 13.6 20.4
71 32.5 26.0 39.0



#6
bis(2-Chloroethyl)ether
Concen: 0.389 ng
RT: 7.532 min Scan# 644
Delta R.T. 0.000 min
Lab File: BN026874.D
Acq: 10 Aug 2023 09:20

Tgt Ion: 93 Resp: 10052
Ion Ratio Lower Upper
93 100
63 68.7 55.0 82.4
95 32.7 26.2 39.2

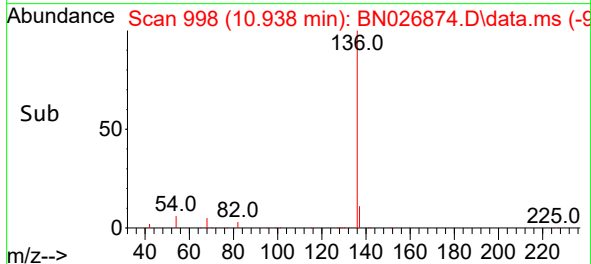
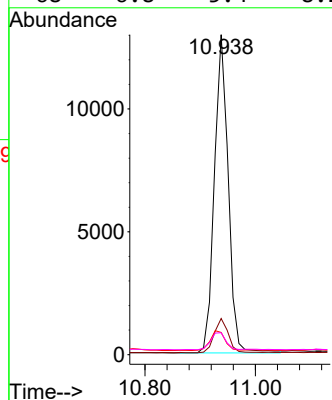
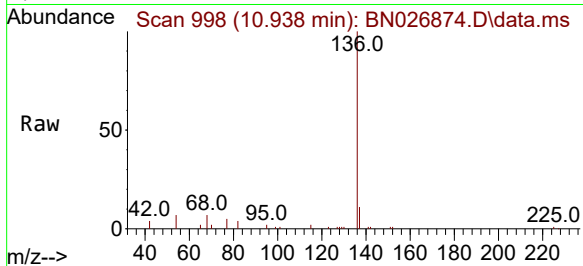




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.938 min Scan# 998
Delta R.T. 0.000 min
Lab File: BN026874.D
Acq: 10 Aug 2023 09:20

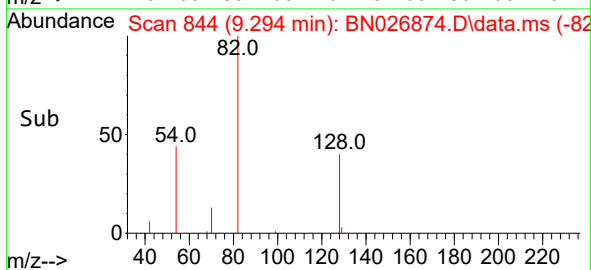
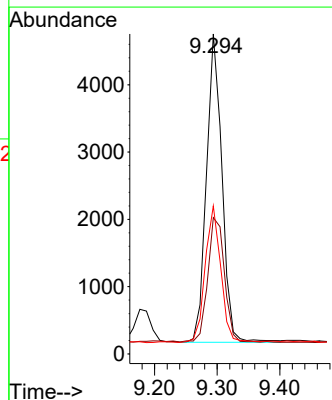
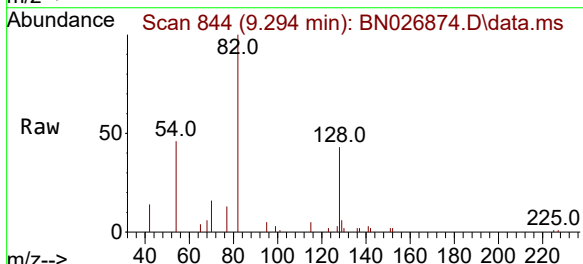
Instrument :
BNA_N
ClientSampleId :
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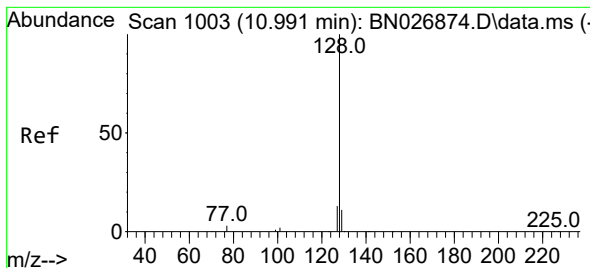
Tgt Ion:	136	Resp:	22558
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.0	13.6
54	6.9	5.5	8.3
68	6.8	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.590 ng
RT: 9.294 min Scan# 844
Delta R.T. 0.000 min
Lab File: BN026874.D
Acq: 10 Aug 2023 09:20

Tgt Ion:	82	Resp:	7877
Ion	Ratio	Lower	Upper
82	100		
128	42.6	34.1	51.1
54	46.2	37.0	55.4





#9

Naphthalene

Concen: 0.369 ng

RT: 10.991 min Scan# 1003

Delta R.T. 0.000 min

Lab File: BN026874.D

Acq: 10 Aug 2023 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

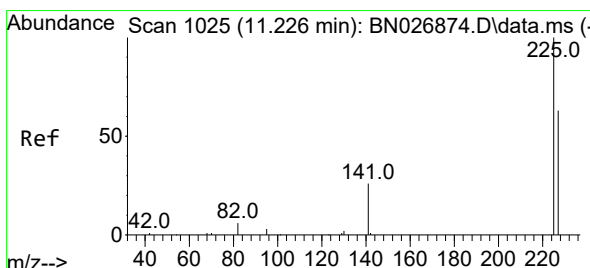
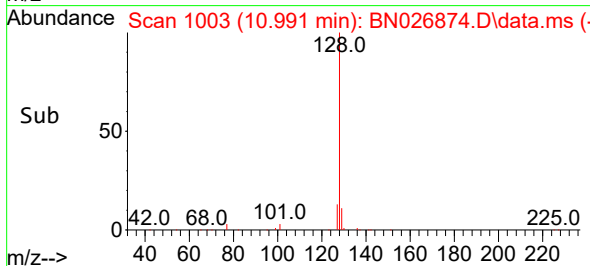
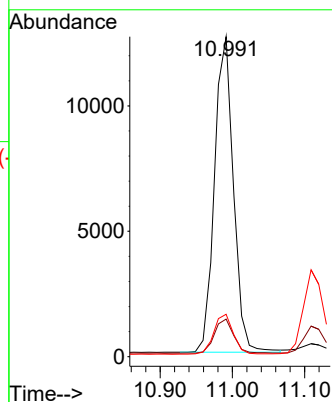
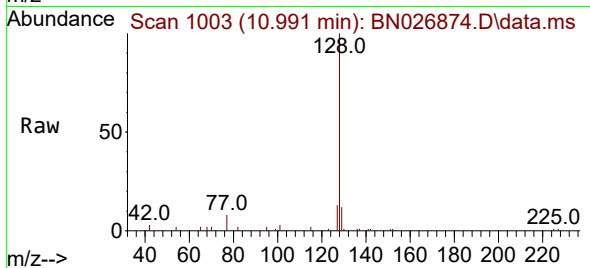
Tgt Ion:128 Resp: 22883

Ion Ratio Lower Upper

128 100

129 11.7 9.4 14.0

127 13.3 10.6 16.0



#10

Hexachlorobutadiene

Concen: 0.435 ng

RT: 11.226 min Scan# 1025

Delta R.T. 0.000 min

Lab File: BN026874.D

Acq: 10 Aug 2023 09:20

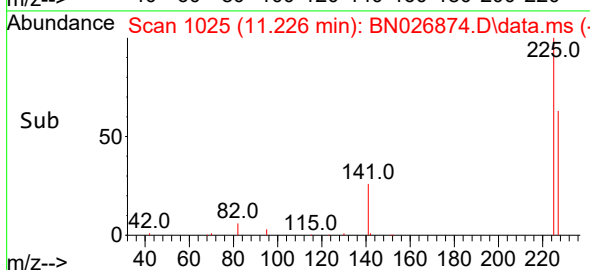
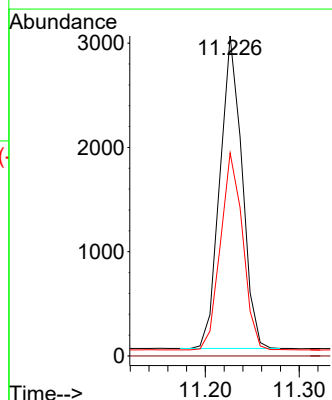
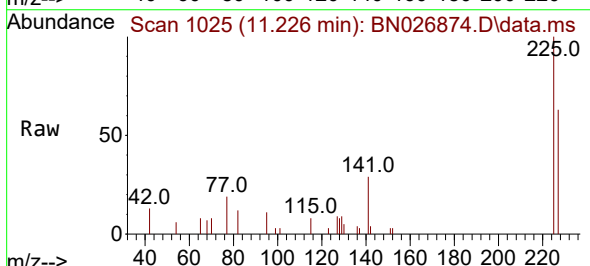
Tgt Ion:225 Resp: 4890

Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.5 50.8 76.2

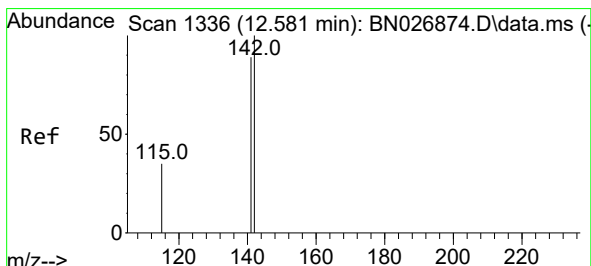
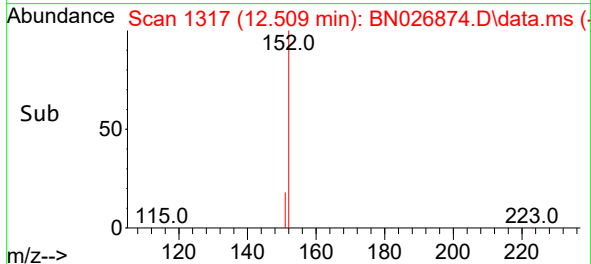
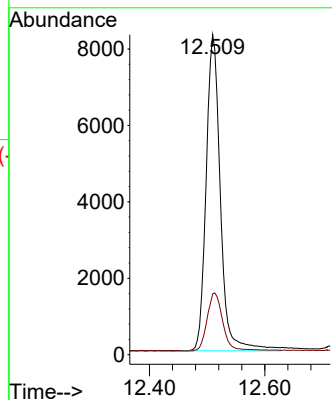
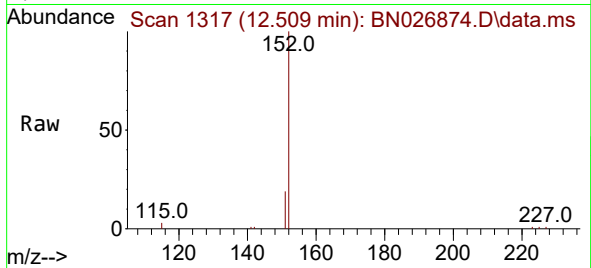




#11
2-Methylnaphthalene-d10
Concen: 0.440 ng
RT: 12.509 min Scan# 1317
Delta R.T. 0.000 min
Lab File: BN026874.D
Acq: 10 Aug 2023 09:20

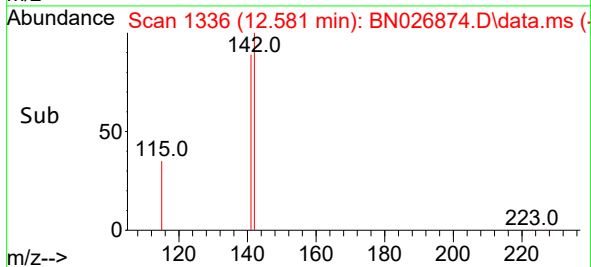
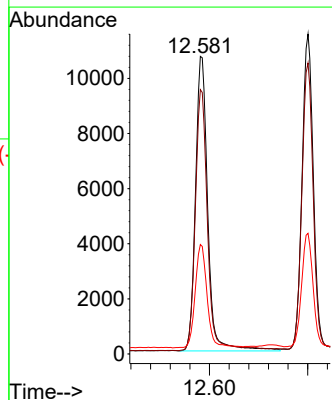
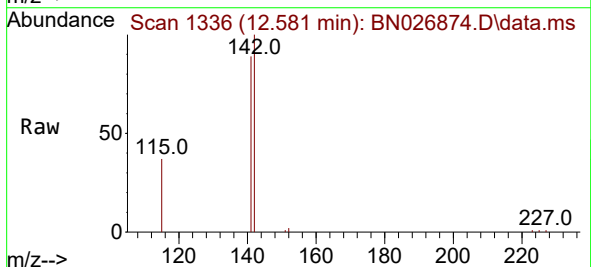
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:152 Resp: 14243
Ion Ratio Lower Upper
152 100
151 20.4 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.438 ng
RT: 12.581 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BN026874.D
Acq: 10 Aug 2023 09:20

Tgt Ion:142 Resp: 18531
Ion Ratio Lower Upper
142 100
141 88.8 71.0 106.6
115 36.8 29.4 44.2

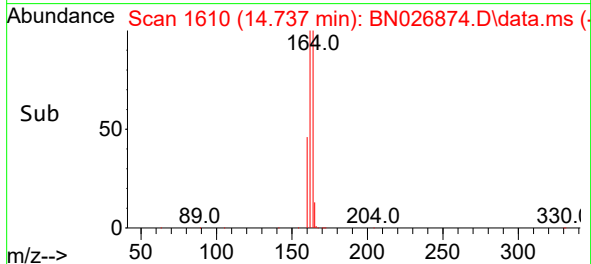
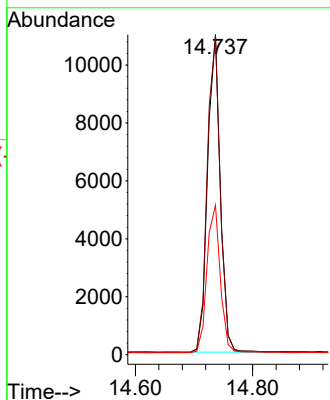
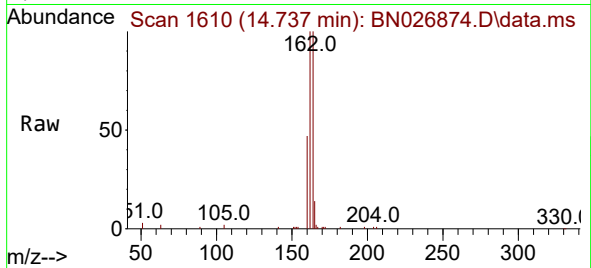




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.737 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BN026874.D
Acq: 10 Aug 2023 09:20

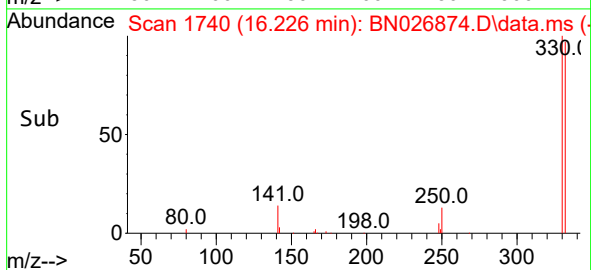
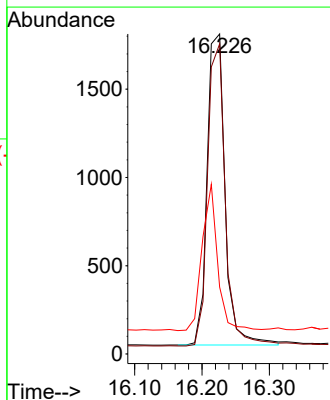
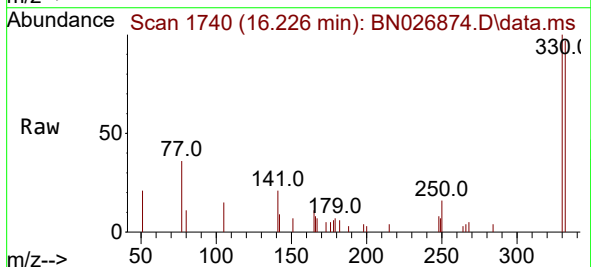
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

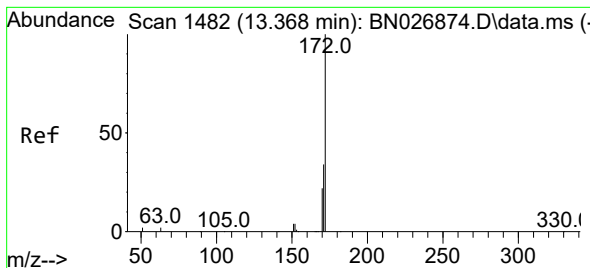
Tgt Ion:164 Resp: 16515
Ion Ratio Lower Upper
164 100
162 99.6 79.7 119.5
160 46.7 37.4 56.0



#14
2,4,6-Tribromophenol
Concen: 0.583 ng
RT: 16.226 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BN026874.D
Acq: 10 Aug 2023 09:20

Tgt Ion:330 Resp: 3278
Ion Ratio Lower Upper
330 100
332 95.7 76.6 114.8
141 40.4 32.3 48.5

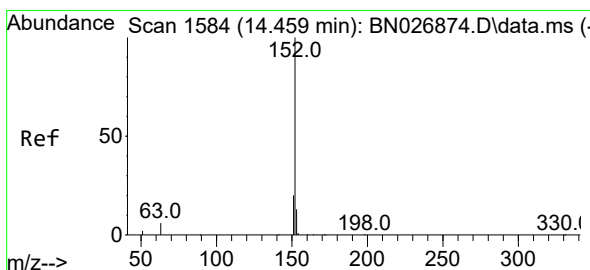
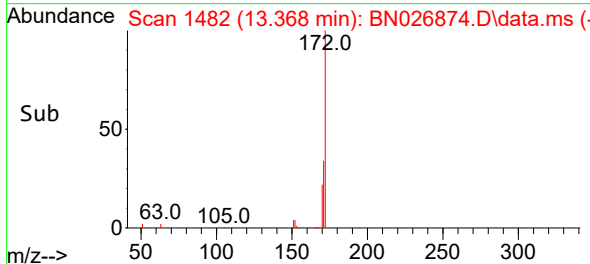
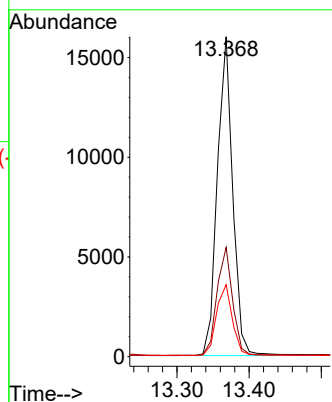
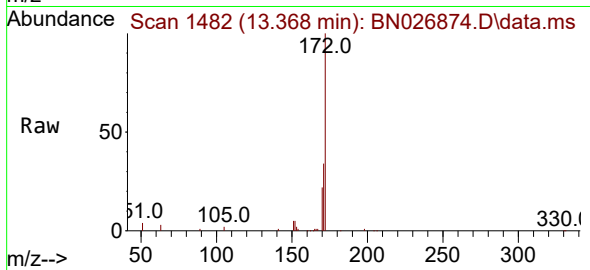




#15
2-Fluorobiphenyl
Concen: 0.350 ng
RT: 13.368 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BN026874.D
Acq: 10 Aug 2023 09:20

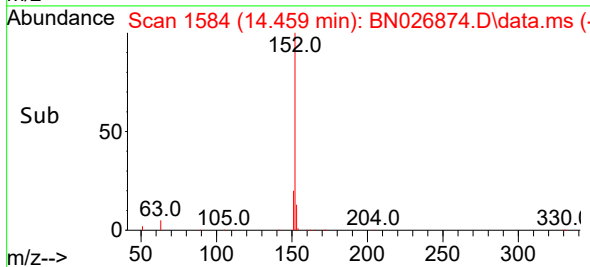
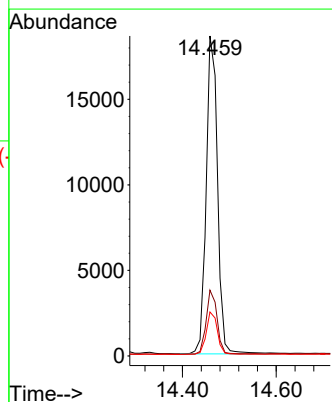
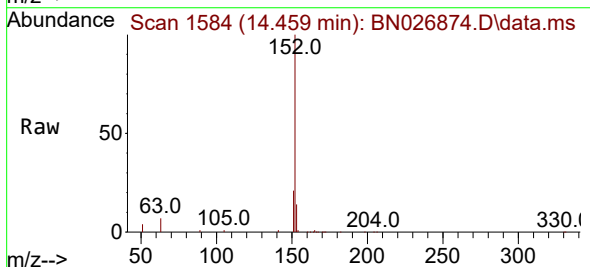
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

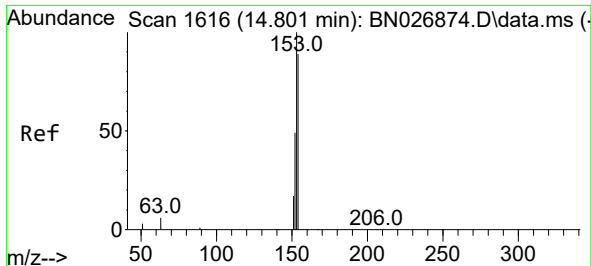
Tgt Ion:172 Resp: 23576
Ion Ratio Lower Upper
172 100
171 34.2 27.4 41.0
170 22.5 18.0 27.0



#16
Acenaphthylene
Concen: 0.382 ng
RT: 14.459 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BN026874.D
Acq: 10 Aug 2023 09:20

Tgt Ion:152 Resp: 31217
Ion Ratio Lower Upper
152 100
151 19.5 15.5 23.3
153 13.2 10.5 15.7

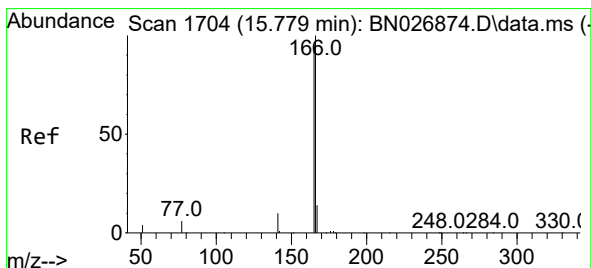
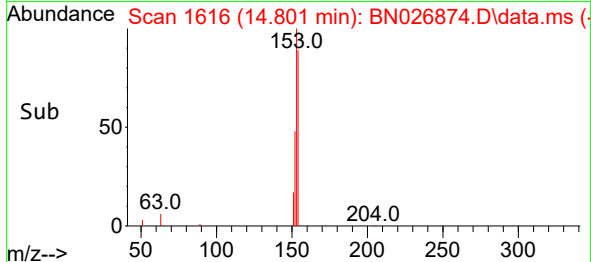
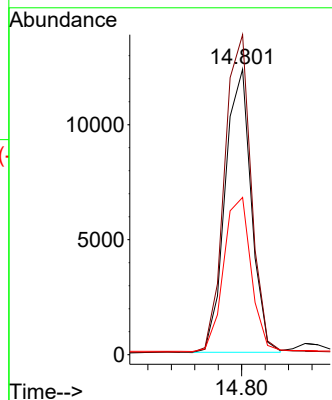
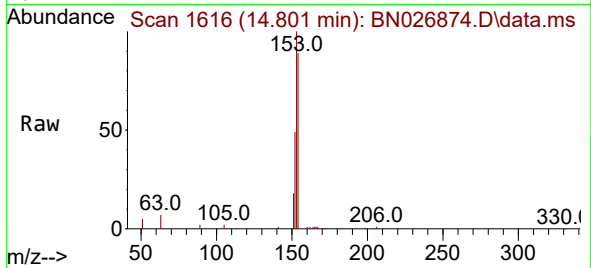




#17
Acenaphthene
Concen: 0.373 ng
RT: 14.801 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BN026874.D
Acq: 10 Aug 2023 09:20

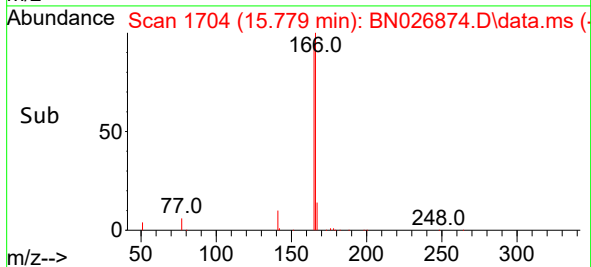
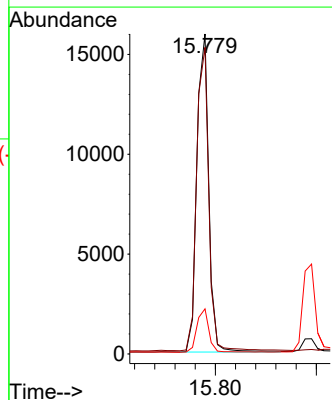
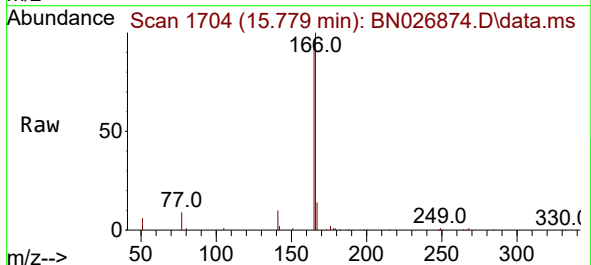
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

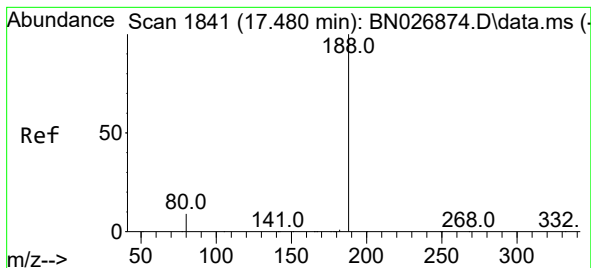
Tgt Ion:154 Resp: 19082
Ion Ratio Lower Upper
154 100
153 115.0 92.0 138.0
152 57.7 46.2 69.2



#18
Fluorene
Concen: 0.392 ng
RT: 15.779 min Scan# 1704
Delta R.T. 0.000 min
Lab File: BN026874.D
Acq: 10 Aug 2023 09:20

Tgt Ion:166 Resp: 26151
Ion Ratio Lower Upper
166 100
165 96.8 77.4 116.2
167 13.6 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.480 min Scan# 1841

Delta R.T. 0.000 min

Lab File: BN026874.D

Acq: 10 Aug 2023 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

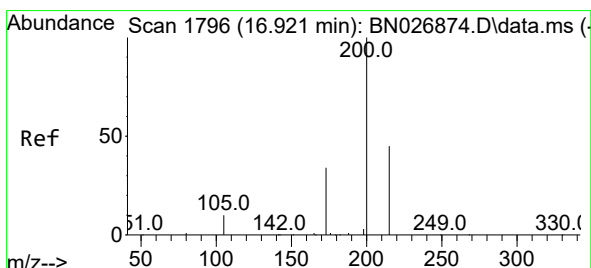
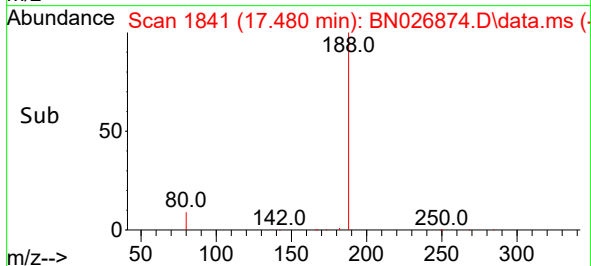
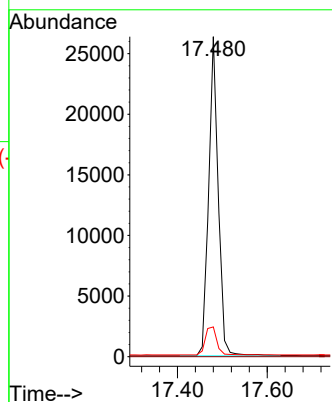
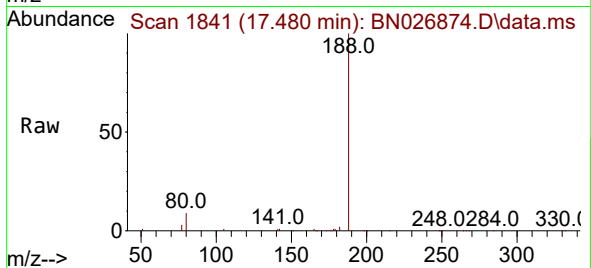
Tgt Ion:188 Resp: 39027

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.3 7.4 11.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.402 ng

RT: 16.921 min Scan# 1796

Delta R.T. 0.000 min

Lab File: BN026874.D

Acq: 10 Aug 2023 09:20

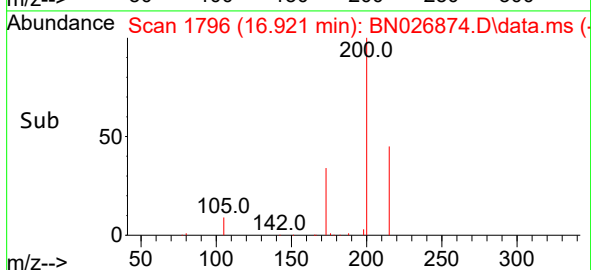
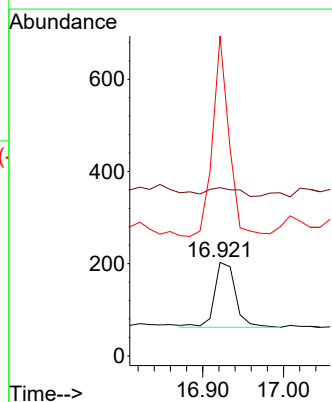
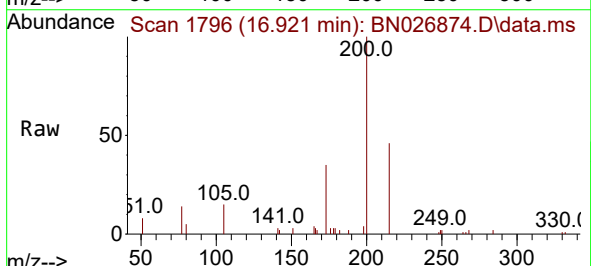
Tgt Ion:198 Resp: 254

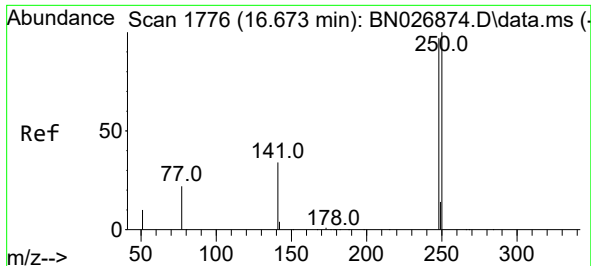
Ion Ratio Lower Upper

198 100

51 179.8 143.8 215.8

105 341.9 273.5 410.3

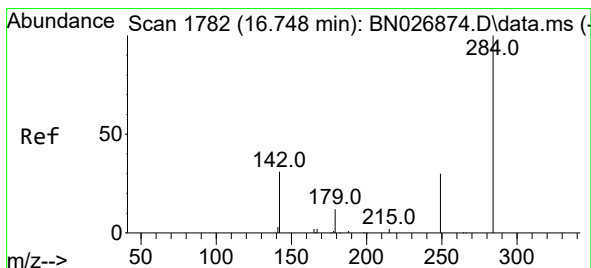
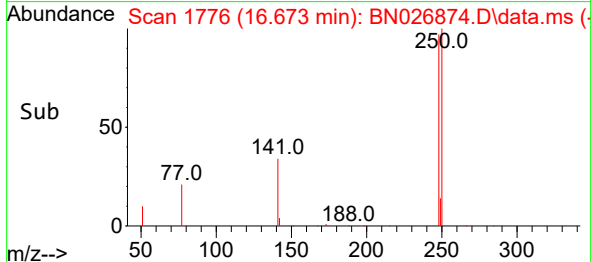
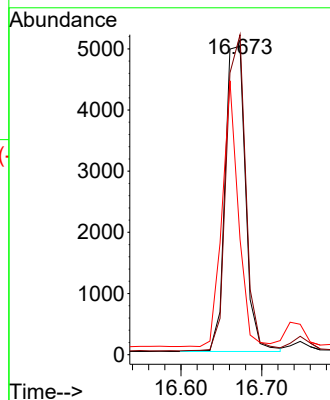
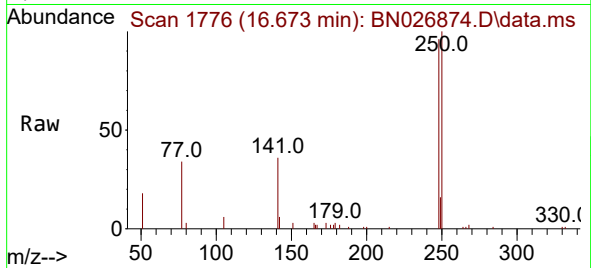




#21
4-Bromophenyl-phenylether
Concen: 0.370 ng
RT: 16.673 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BN026874.D
Acq: 10 Aug 2023 09:20

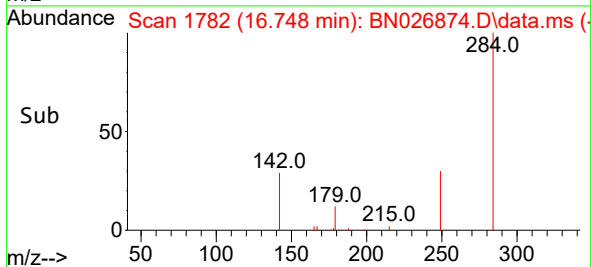
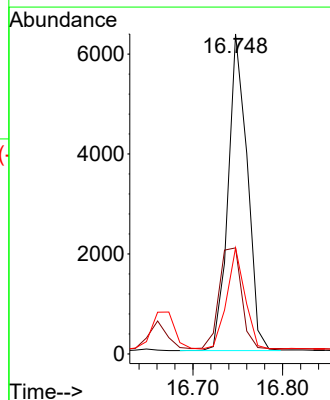
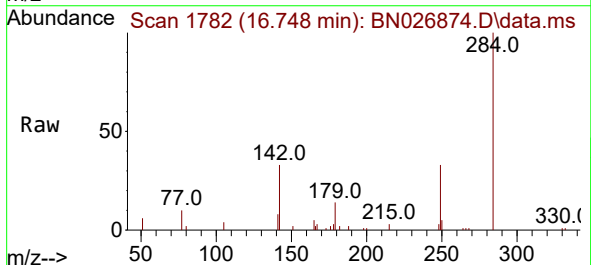
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:248 Resp: 8725
Ion Ratio Lower Upper
248 100
250 103.7 83.0 124.4
141 37.4 29.9 44.9



#22
Hexachlorobenzene
Concen: 0.347 ng
RT: 16.748 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BN026874.D
Acq: 10 Aug 2023 09:20

Tgt Ion:284 Resp: 9368
Ion Ratio Lower Upper
284 100
142 37.1 30.0 45.0
249 30.5 24.4 36.6





#23

Atrazine

Concen: 0.506 ng

RT: 16.934 min Scan# 1797

Delta R.T. 0.000 min

Lab File: BN026874.D

Acq: 10 Aug 2023 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

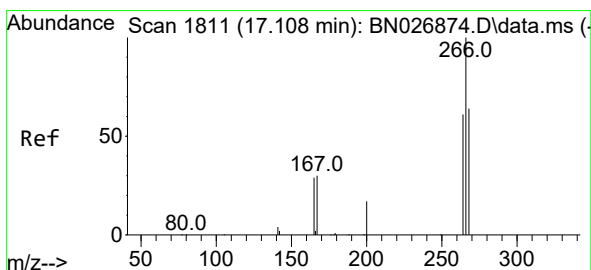
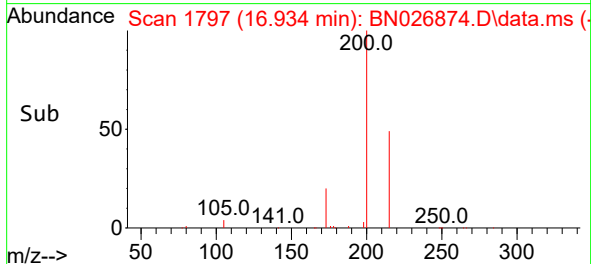
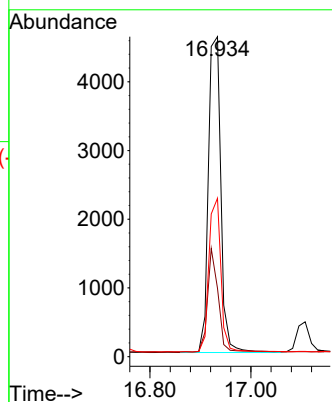
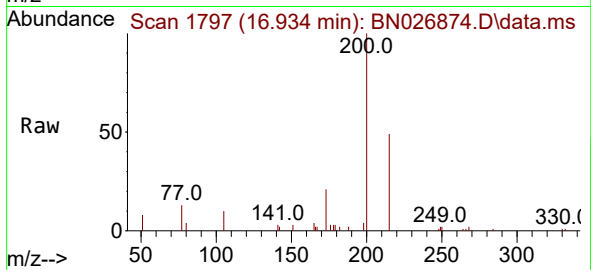
Tgt Ion:200 Resp: 7889

Ion Ratio Lower Upper

200 100

173 21.4 17.1 25.7

215 49.5 39.6 59.4



#24

Pentachlorophenol

Concen: 0.646 ng

RT: 17.108 min Scan# 1811

Delta R.T. 0.000 min

Lab File: BN026874.D

Acq: 10 Aug 2023 09:20

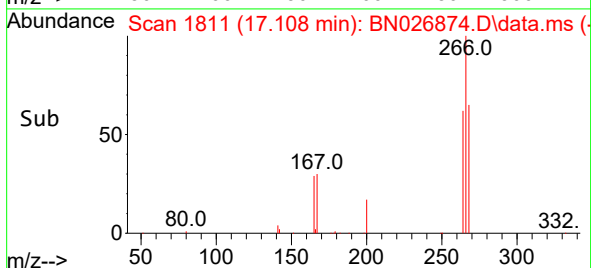
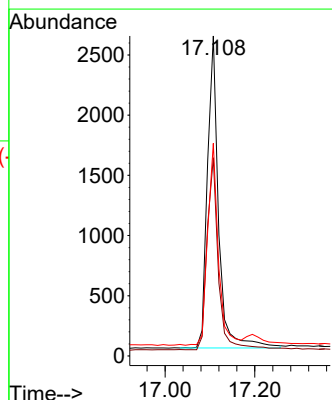
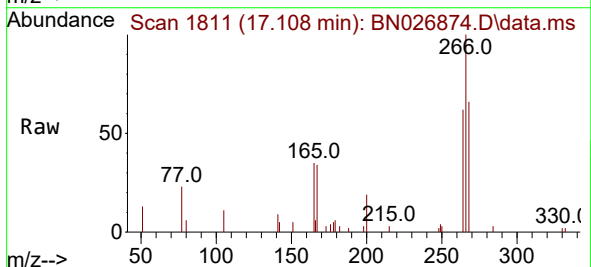
Tgt Ion:266 Resp: 4471

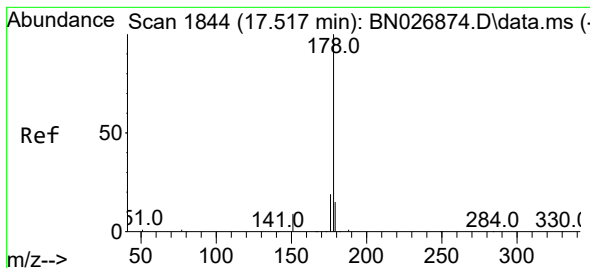
Ion Ratio Lower Upper

266 100

264 62.1 49.7 74.5

268 61.6 49.3 73.9





#25

Phenanthrene

Concen: 0.369 ng

RT: 17.517 min Scan# 1844

Delta R.T. 0.000 min

Lab File: BN026874.D

Acq: 10 Aug 2023 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

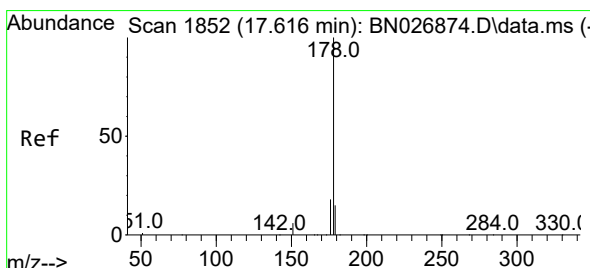
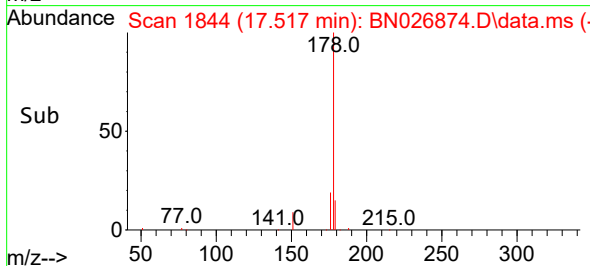
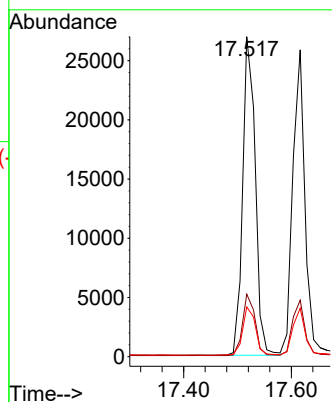
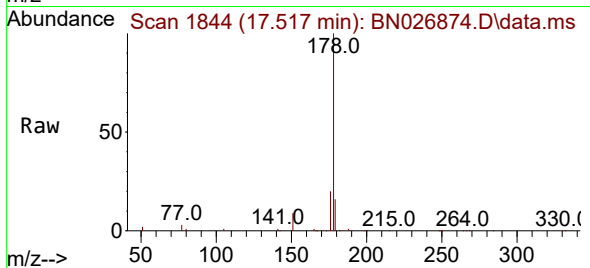
Tgt Ion:178 Resp: 43724

Ion Ratio Lower Upper

178 100

176 19.1 15.3 22.9

179 15.3 12.2 18.4



#26

Anthracene

Concen: 0.383 ng

RT: 17.616 min Scan# 1852

Delta R.T. 0.000 min

Lab File: BN026874.D

Acq: 10 Aug 2023 09:20

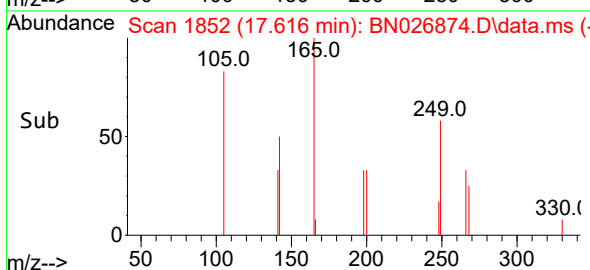
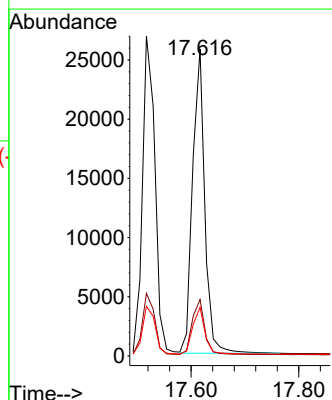
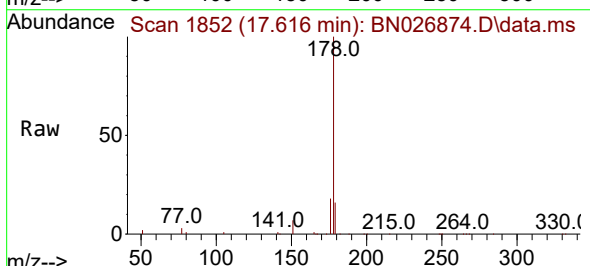
Tgt Ion:178 Resp: 40523

Ion Ratio Lower Upper

178 100

176 18.5 14.8 22.2

179 15.1 12.1 18.1

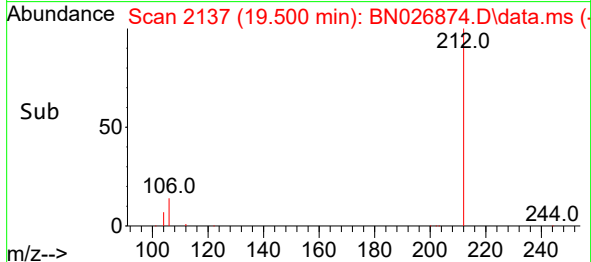
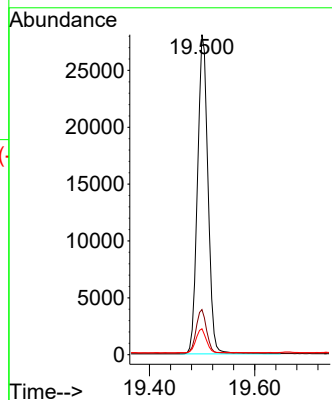
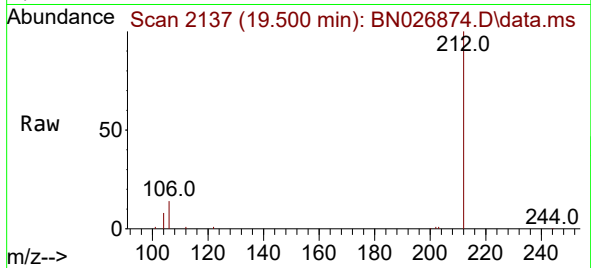




#27
Fluoranthene-d10
Concen: 0.415 ng
RT: 19.500 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BN026874.D
Acq: 10 Aug 2023 09:20

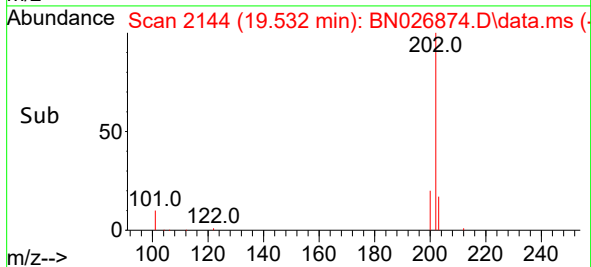
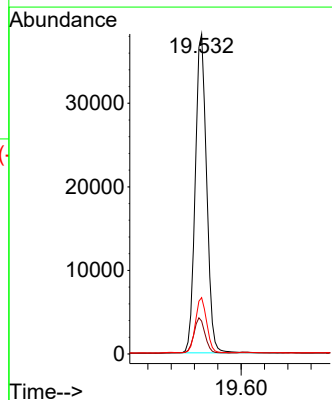
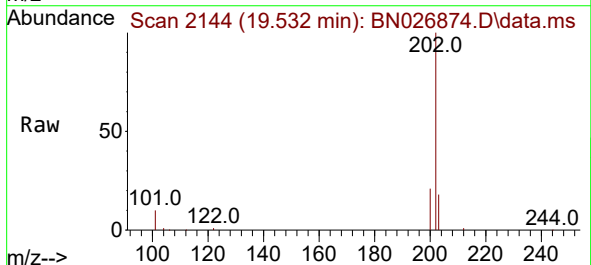
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:212 Resp: 38846
Ion Ratio Lower Upper
212 100
106 13.6 10.9 16.3
104 7.4 5.9 8.9



#28
Fluoranthene
Concen: 0.389 ng
RT: 19.532 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BN026874.D
Acq: 10 Aug 2023 09:20

Tgt Ion:202 Resp: 51337
Ion Ratio Lower Upper
202 100
101 11.1 8.9 13.3
203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.659 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN026874.D

Acq: 10 Aug 2023 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

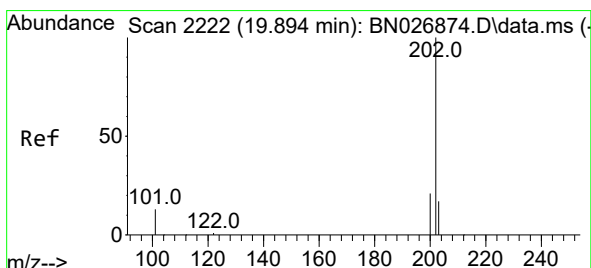
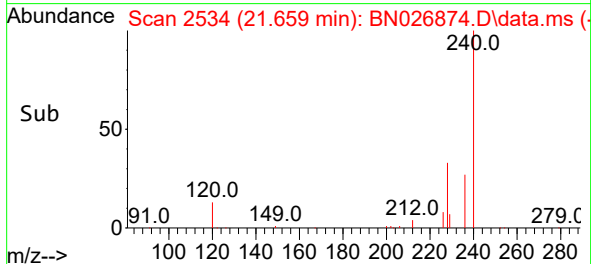
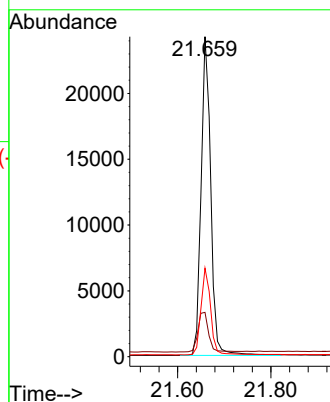
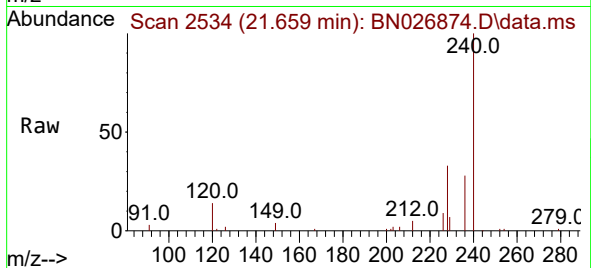
Tgt Ion:240 Resp: 34907

Ion Ratio Lower Upper

240 100

120 13.9 11.1 16.7

236 27.7 22.2 33.2



#30

Pyrene

Concen: 0.352 ng

RT: 19.894 min Scan# 2222

Delta R.T. 0.000 min

Lab File: BN026874.D

Acq: 10 Aug 2023 09:20

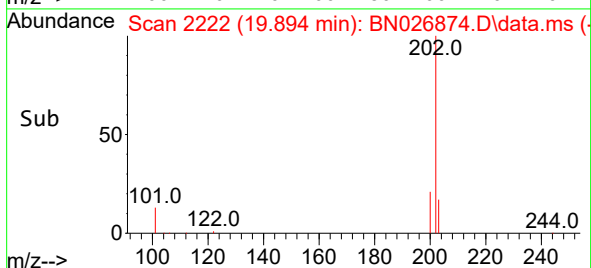
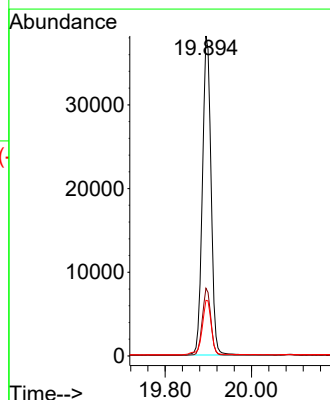
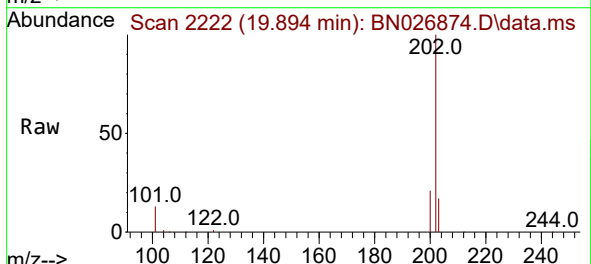
Tgt Ion:202 Resp: 53096

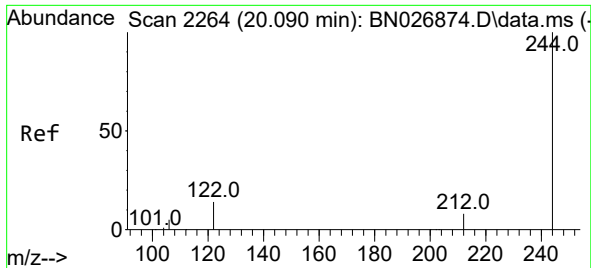
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 18.0 14.4 21.6

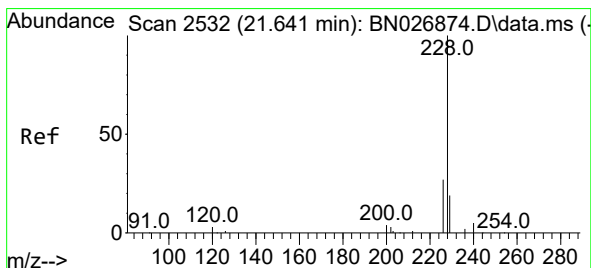
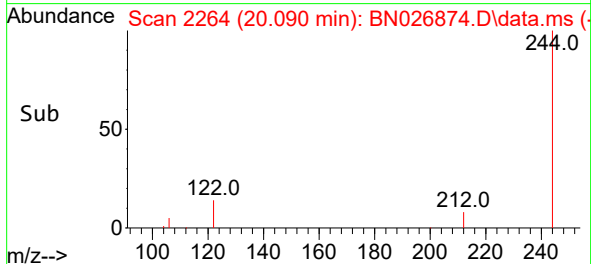
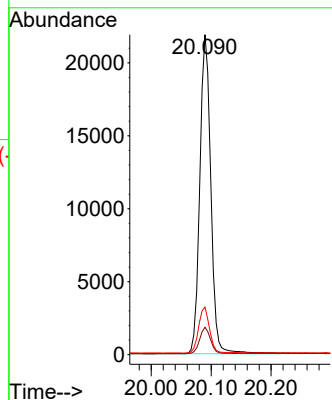
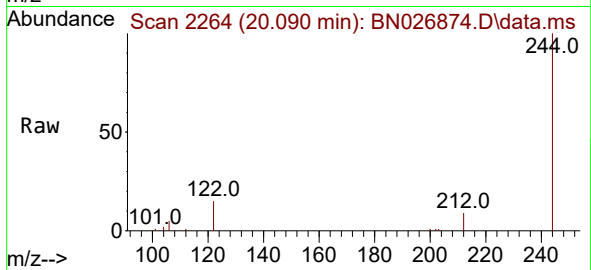




#31
 Terphenyl-d14
 Concen: 0.382 ng
 RT: 20.090 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN026874.D
 Acq: 10 Aug 2023 09:20

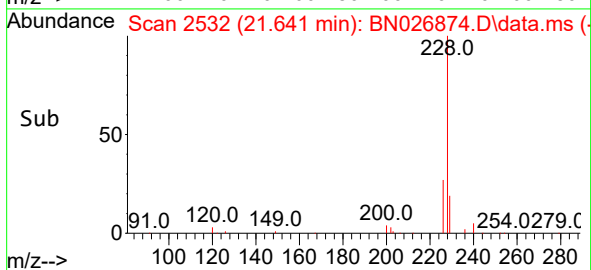
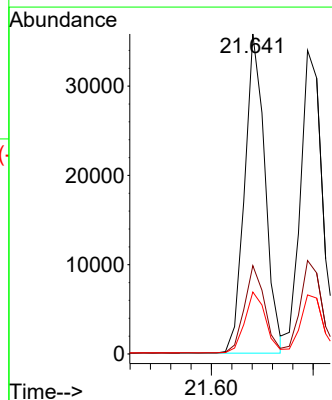
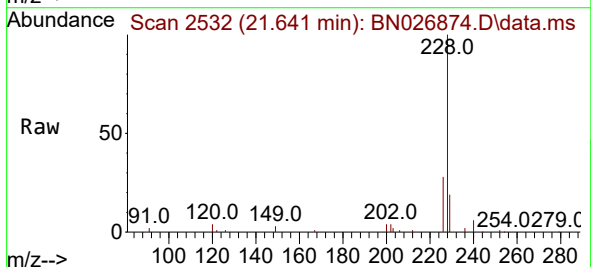
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

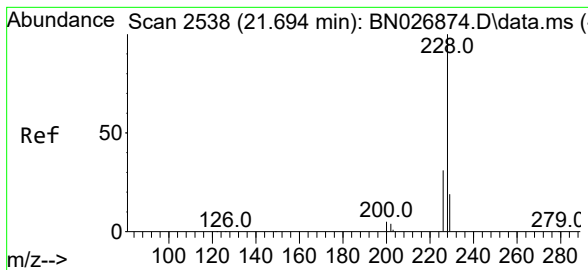
Tgt Ion:244 Resp: 27823
 Ion Ratio Lower Upper
 244 100
 212 8.6 6.9 10.3
 122 14.9 11.9 17.9



#32
 Benzo(a)anthracene
 Concen: 0.415 ng
 RT: 21.641 min Scan# 2532
 Delta R.T. 0.000 min
 Lab File: BN026874.D
 Acq: 10 Aug 2023 09:20

Tgt Ion:228 Resp: 49712
 Ion Ratio Lower Upper
 228 100
 226 27.6 22.1 33.1
 229 19.4 15.5 23.3





#33

Chrysene

Concen: 0.383 ng

RT: 21.694 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN026874.D

Acq: 10 Aug 2023 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

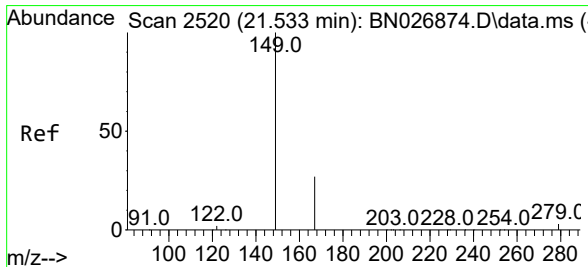
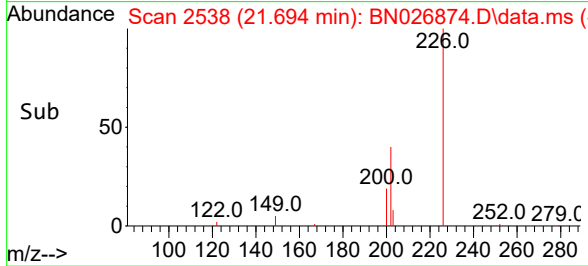
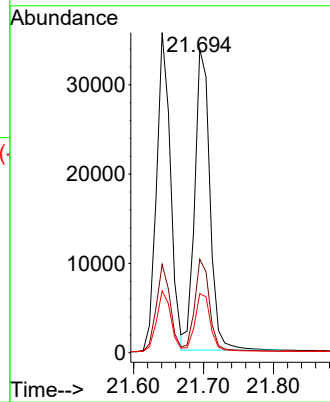
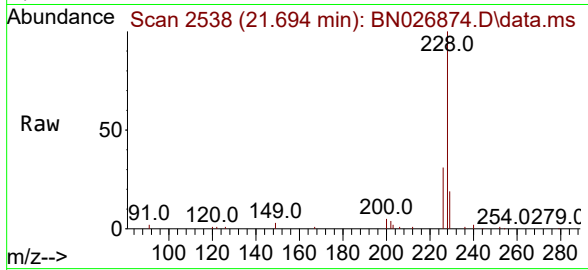
Tgt Ion:228 Resp: 50789

Ion Ratio Lower Upper

228 100

226 30.8 24.6 37.0

229 19.4 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.927 ng

RT: 21.533 min Scan# 2520

Delta R.T. 0.000 min

Lab File: BN026874.D

Acq: 10 Aug 2023 09:20

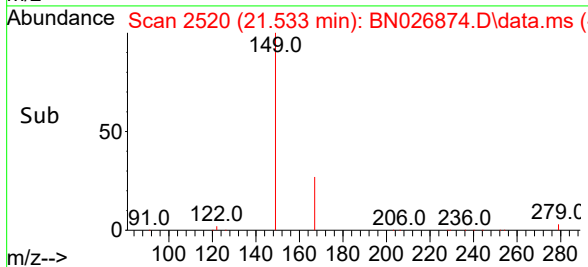
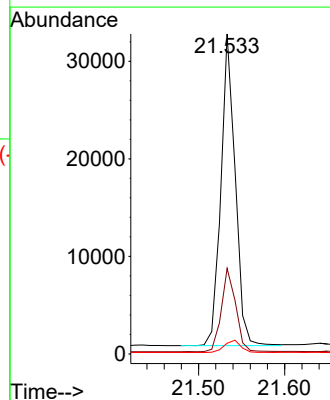
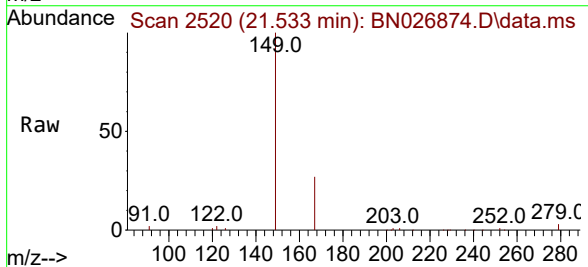
Tgt Ion:149 Resp: 36807

Ion Ratio Lower Upper

149 100

167 26.7 21.4 32.0

279 4.5 3.6 5.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.215 min Scan# 31

Delta R.T. 0.000 min

Lab File: BN026874.D

Acq: 10 Aug 2023 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

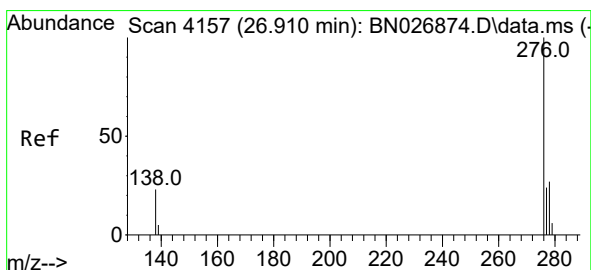
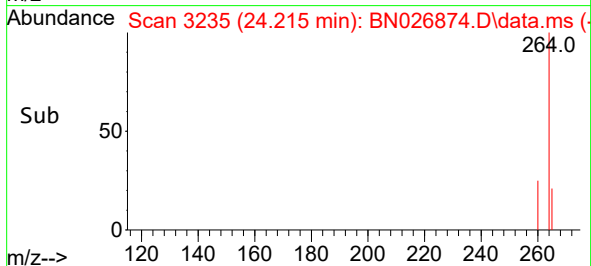
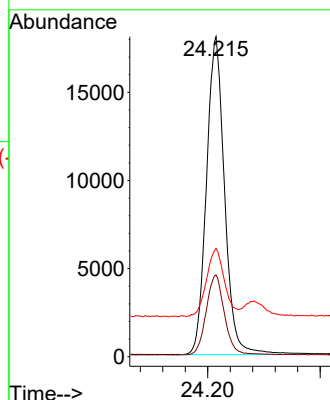
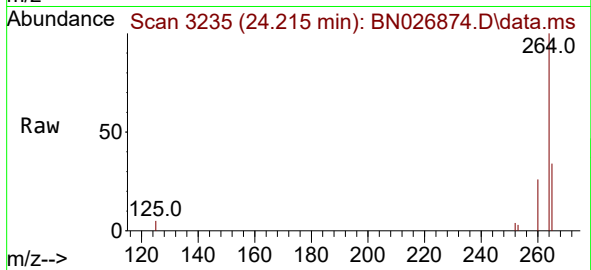
Tgt Ion:264 Resp: 40334

Ion Ratio Lower Upper

264 100

260 25.5 20.4 30.6

265 33.8 27.0 40.6



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.389 ng

RT: 26.910 min Scan# 4157

Delta R.T. 0.000 min

Lab File: BN026874.D

Acq: 10 Aug 2023 09:20

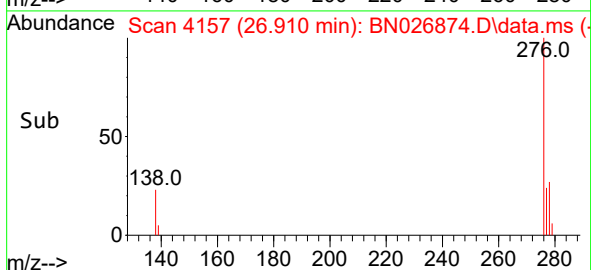
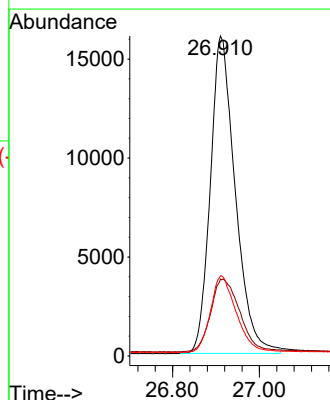
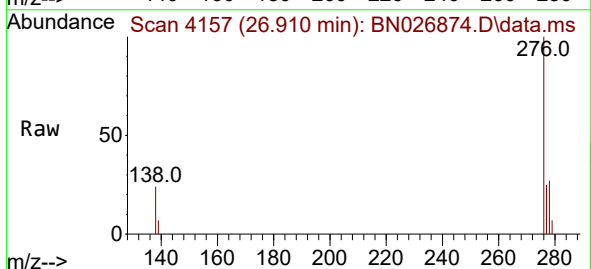
Tgt Ion:276 Resp: 64073

Ion Ratio Lower Upper

276 100

138 26.6 21.1 31.7

277 25.1 19.9 29.9

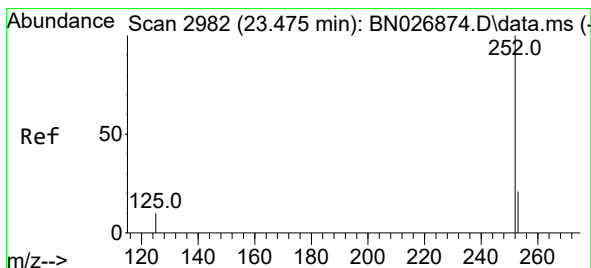
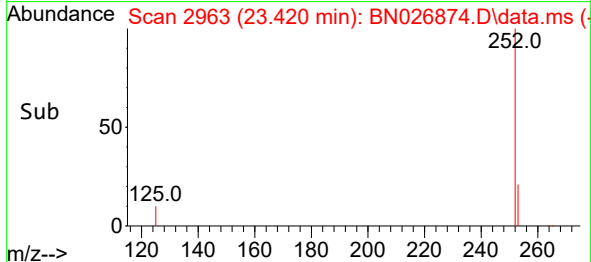
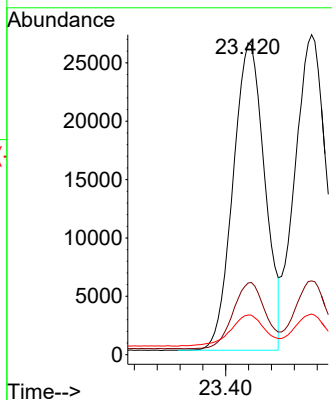
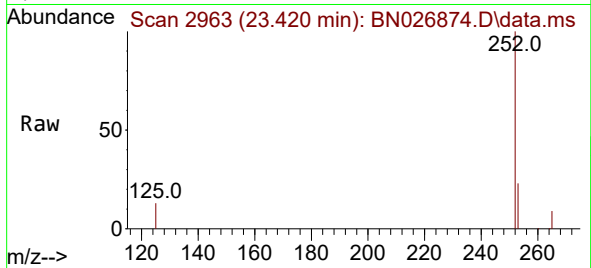




#37
Benzo(b)fluoranthene
Concen: 0.319 ng
RT: 23.420 min Scan# 2963
Delta R.T. 0.000 min
Lab File: BN026874.D
Acq: 10 Aug 2023 09:20

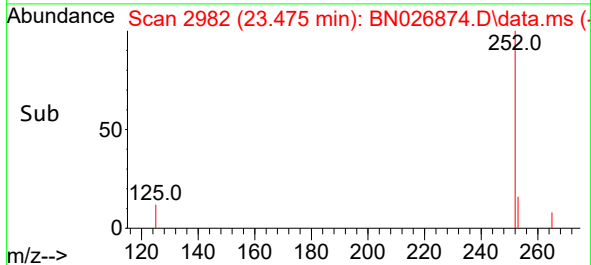
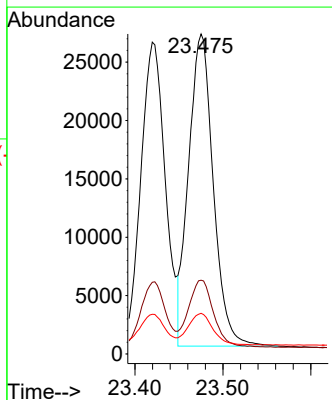
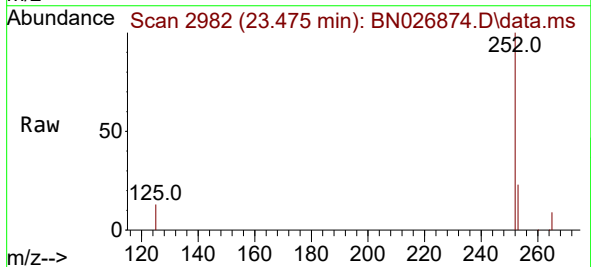
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

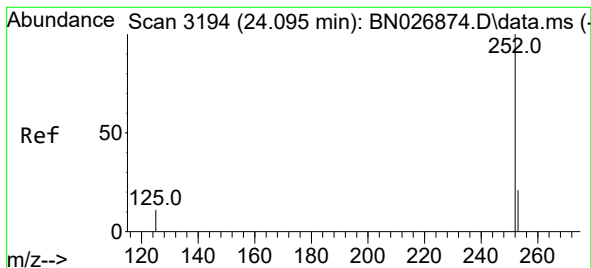
Tgt Ion:252 Resp: 50685
Ion Ratio Lower Upper
252 100
253 23.0 18.4 27.6
125 12.7 10.2 15.2



#38
Benzo(k)fluoranthene
Concen: 0.320 ng
RT: 23.475 min Scan# 2982
Delta R.T. 0.000 min
Lab File: BN026874.D
Acq: 10 Aug 2023 09:20

Tgt Ion:252 Resp: 52130
Ion Ratio Lower Upper
252 100
253 23.0 18.4 27.6
125 12.7 10.2 15.2





#39

Benzo(a)pyrene

Concen: 0.354 ng

RT: 24.095 min Scan# 31

Delta R.T. 0.000 min

Lab File: BN026874.D

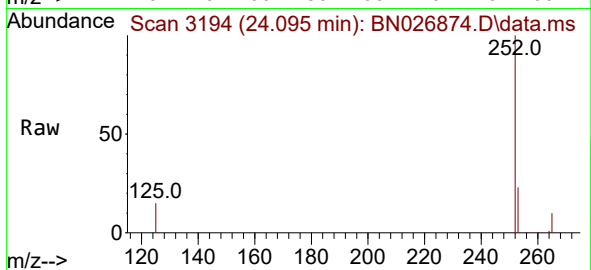
Acq: 10 Aug 2023 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4



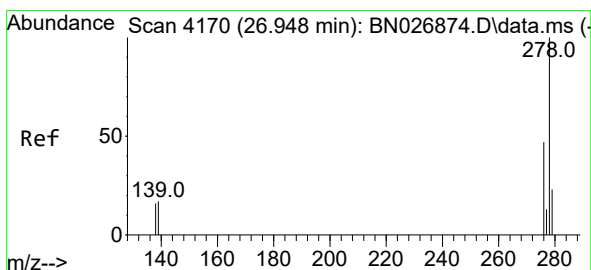
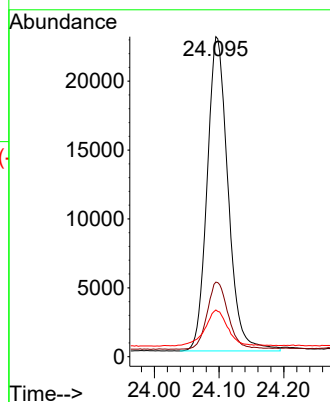
Tgt Ion:252 Resp: 51223

Ion	Ratio	Lower	Upper
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252	100		
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253	23.3	18.6	28.0
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125	14.6	11.7	17.5
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#40

Dibenzo(a,h)anthracene

Concen: 0.402 ng

RT: 26.948 min Scan# 4170

Delta R.T. 0.000 min

Lab File: BN026874.D

Acq: 10 Aug 2023 09:20

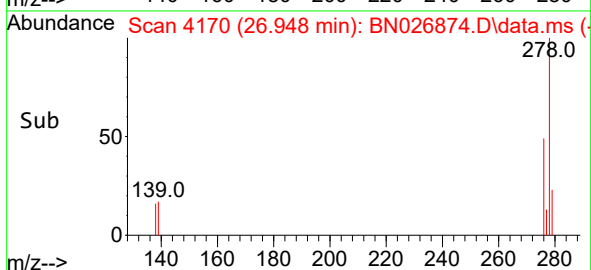
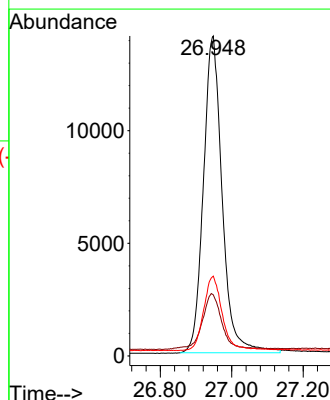
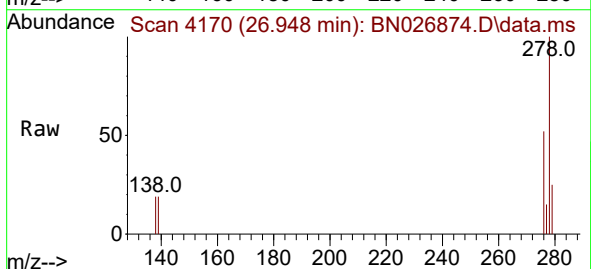
Tgt Ion:278 Resp: 51341

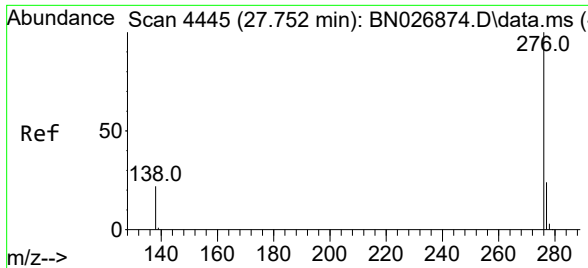
Ion	Ratio	Lower	Upper
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278	100		
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139	19.1	15.3	22.9
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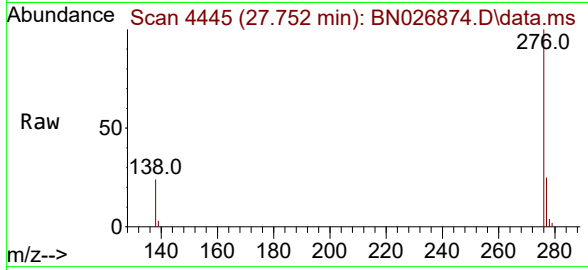
279	24.9	19.9	29.9
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#41
Benzo(g,h,i)perylene
Concen: 0.367 ng
RT: 27.752 min Scan# 44
Delta R.T. 0.000 min
Lab File: BN026874.D
Acq: 10 Aug 2023 09:20

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:	276	Resp:	55524
Ion	Ratio	Lower	Upper
276	100		
277	24.8	19.8	29.8
138	23.7	19.0	28.4

