

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081123\
 Data File : BN026877.D
 Acq On : 10 Aug 2023 11:11
 Operator : MA/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Aug 11 01:50:41 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

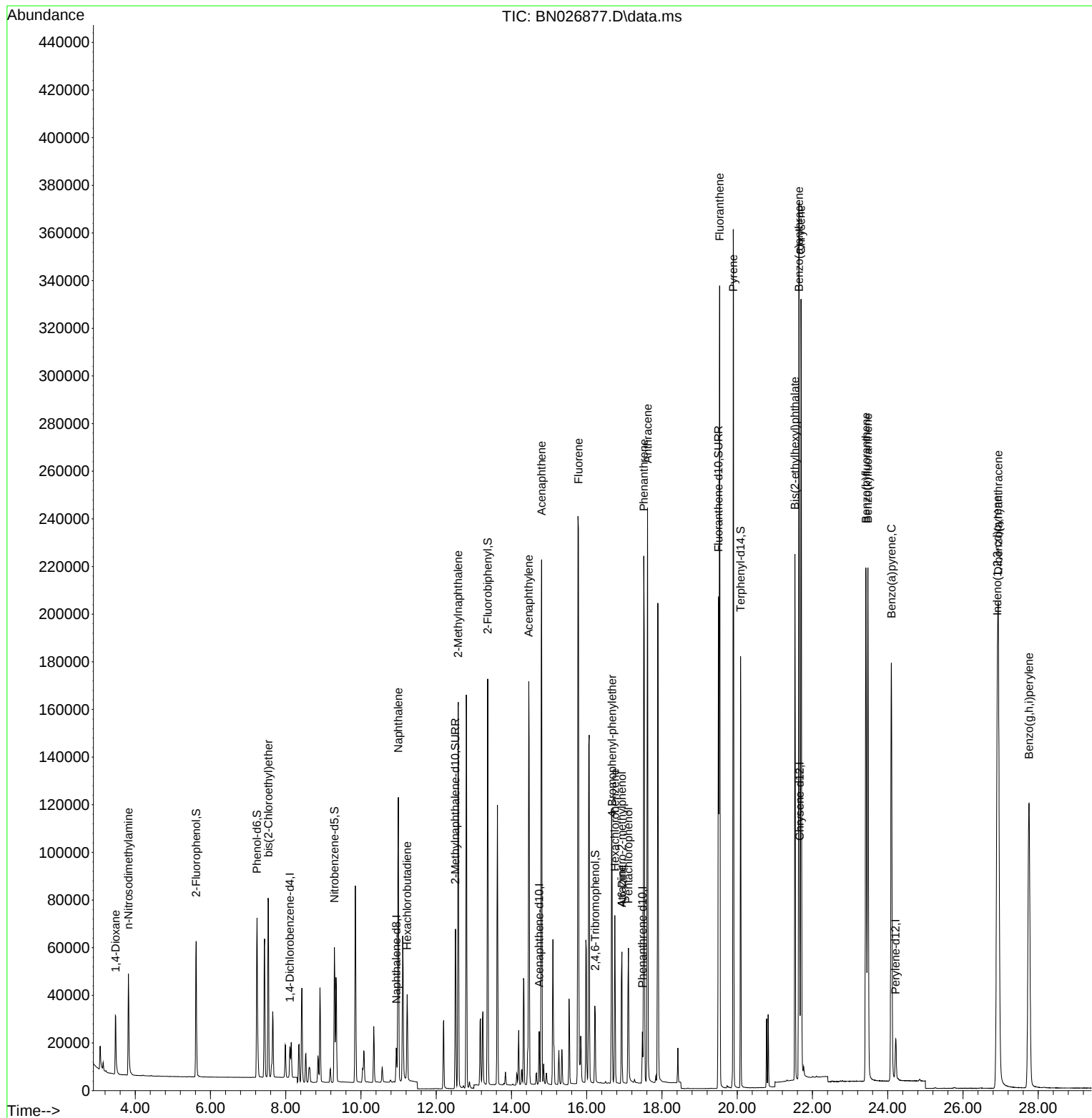
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.109	152	6465	0.400	ng	0.00
7) Naphthalene-d8	10.938	136	18782	0.400	ng	0.00
13) Acenaphthene-d10	14.737	164	12115	0.400	ng	0.00
19) Phenanthrene-d10	17.480	188	26812	0.400	ng	0.00
29) Chrysene-d12	21.659	240	25557	0.400	ng	0.00
35) Perylene-d12	24.212	264	26213	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.618	112	51009	3.115	ng	0.00
5) Phenol-d6	7.236	99	65608	3.095	ng	0.00
8) Nitrobenzene-d5	9.294	82	46527	4.183	ng	0.00
11) 2-Methylnaphthalene-d10	12.510	152	91297	3.390	ng	0.00
14) 2,4,6-Tribromophenol	16.226	330	20204	4.899	ng	0.00
15) 2-Fluorobiphenyl	13.368	172	143458	2.900	ng	0.00
27) Fluoranthene-d10	19.500	212	226059	3.511	ng	0.00
31) Terphenyl-d14	20.090	244	163588	3.070	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.480	88	20543	2.722	ng	97
3) n-Nitrosodimethylamine	3.819	42	23222	2.757	ng	# 99
6) bis(2-Chloroethyl)ether	7.539	93	57732	3.021	ng	100
9) Naphthalene	10.992	128	159566	3.090	ng	99
10) Hexachlorobutadiene	11.226	225	29100	3.107	ng	# 100
12) 2-Methylnaphthalene	12.585	142	116688	3.310	ng	98
16) Acenaphthylene	14.459	152	193605	3.233	ng	100
17) Acenaphthene	14.801	154	115439	3.073	ng	98
18) Fluorene	15.780	166	155038	3.170	ng	100
20) 4,6-Dinitro-2-methylph...	16.934	198	1389	3.201	ng	# 4
21) 4-Bromophenyl-phenylether	16.673	248	50362	3.107	ng	99
22) Hexachlorobenzene	16.748	284	52473	2.833	ng	99
23) Atrazine	16.934	200	44754	4.181	ng	99
24) Pentachlorophenol	17.108	266	29182	6.135	ng	98
25) Phenanthrene	17.517	178	252810	3.105	ng	100
26) Anthracene	17.617	178	245331	3.372	ng	100
28) Fluoranthene	19.532	202	301679	3.327	ng	99
30) Pyrene	19.895	202	312969	2.834	ng	100
32) Benzo(a)anthracene	21.641	228	299425	3.412	ng	100
33) Chrysene	21.695	228	299512	3.087	ng	100
34) Bis(2-ethylhexyl)phtha...	21.533	149	197361	6.788	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.913	276	349701	3.269	ng	100
37) Benzo(b)fluoranthene	23.420	252	297304	2.882	ng	96
38) Benzo(k)fluoranthene	23.472	252	306343	2.891	ng	97
39) Benzo(a)pyrene	24.098	252	290111	3.085	ng	# 96
40) Dibenzo(a,h)anthracene	26.940	278	279310	3.362	ng	97
41) Benzo(g,h,i)perylene	27.756	276	296896	3.019	ng	98

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

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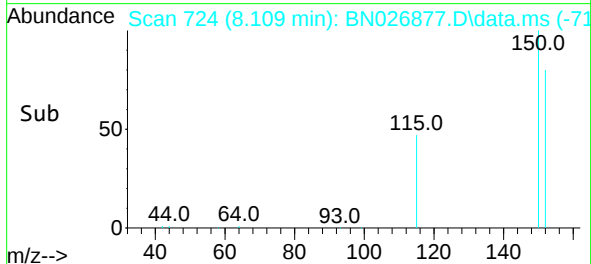
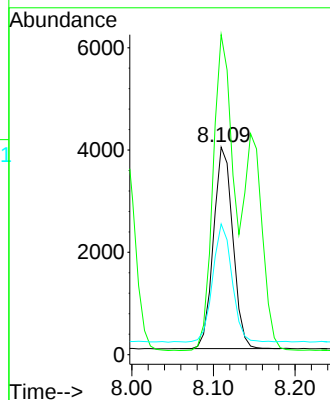
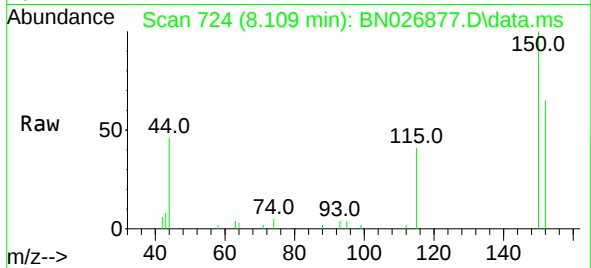




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.109 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BN026877.D
 Acq: 10 Aug 2023 11:11

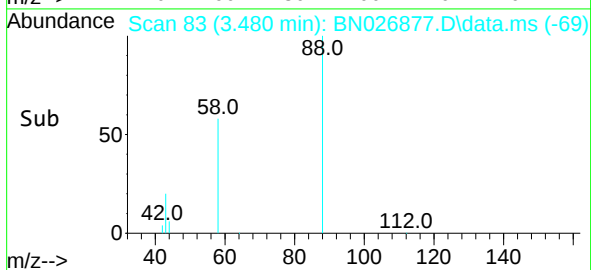
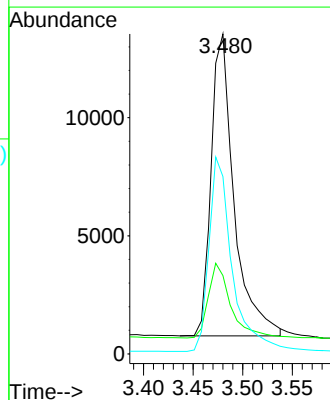
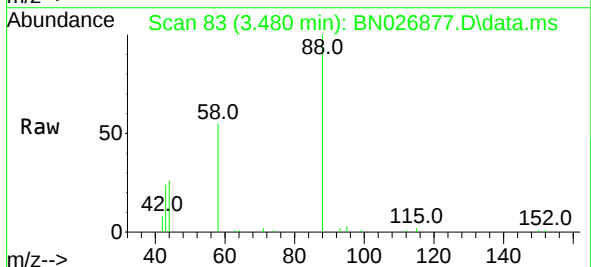
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Tgt Ion:152 Resp: 6465
 Ion Ratio Lower Upper
 152 100
 150 154.3 123.8 185.6
 115 63.0 49.7 74.5



#2
 1,4-Dioxane
 Concen: 2.722 ng
 RT: 3.480 min Scan# 83
 Delta R.T. 0.000 min
 Lab File: BN026877.D
 Acq: 10 Aug 2023 11:11

Tgt Ion: 88 Resp: 20543
 Ion Ratio Lower Upper
 88 100
 43 24.2 19.2 28.8
 58 64.8 54.5 81.7

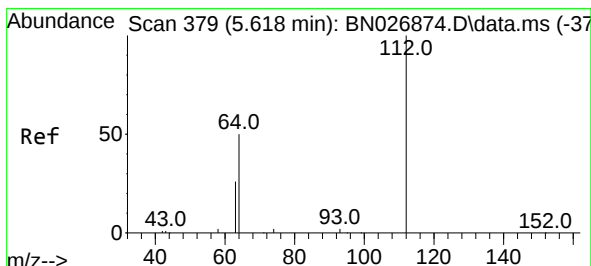
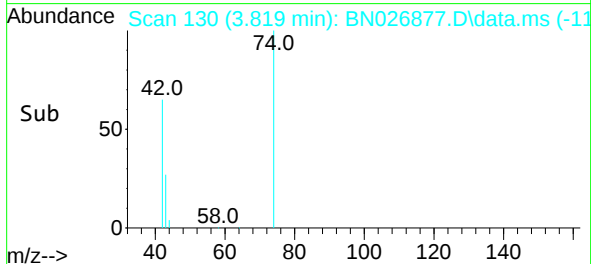
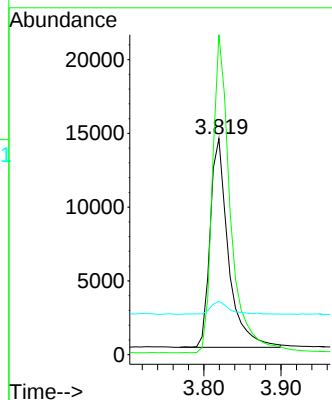
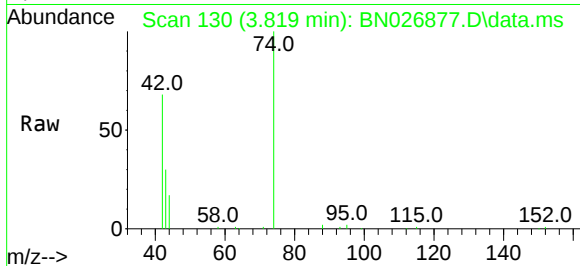




#3
n-Nitrosodimethylamine
Concen: 2.757 ng
RT: 3.819 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN026877.D
Acq: 10 Aug 2023 11:11

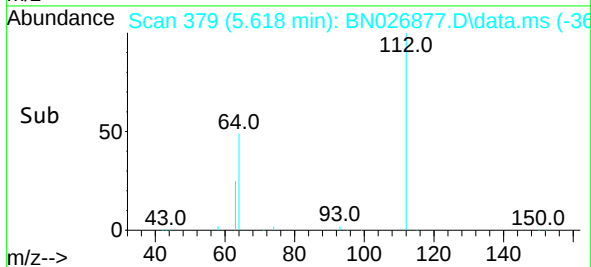
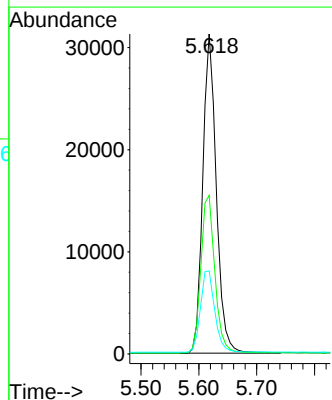
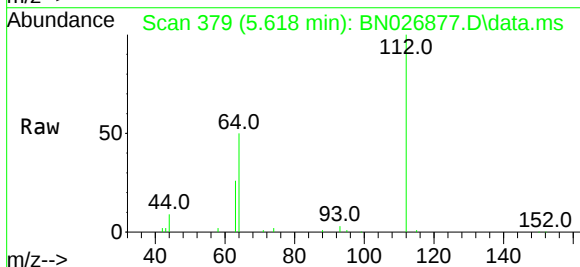
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

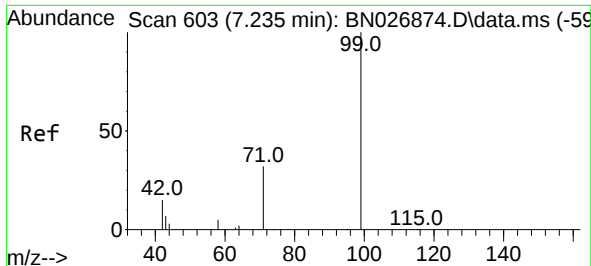
Tgt Ion: 42 Resp: 23222
Ion Ratio Lower Upper
42 100
74 150.0 119.4 179.2
44 6.5 8.7 13.1#



#4
2-Fluorophenol
Concen: 3.115 ng
RT: 5.618 min Scan# 379
Delta R.T. 0.000 min
Lab File: BN026877.D
Acq: 10 Aug 2023 11:11

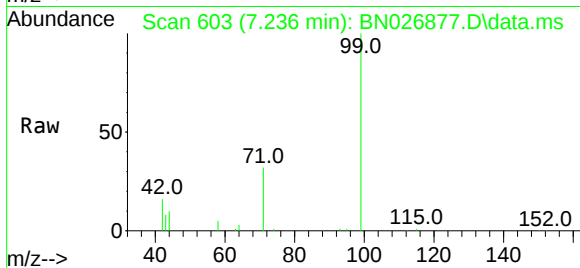
Tgt Ion: 112 Resp: 51009
Ion Ratio Lower Upper
112 100
64 51.3 41.5 62.3
63 26.9 21.7 32.5



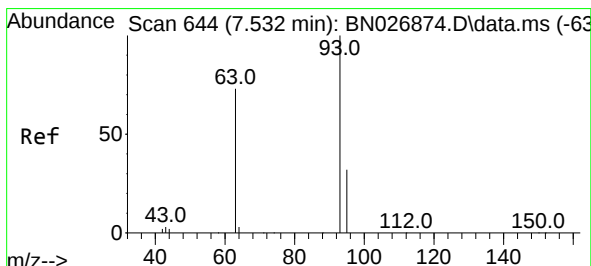
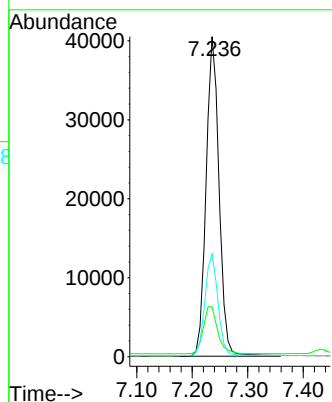
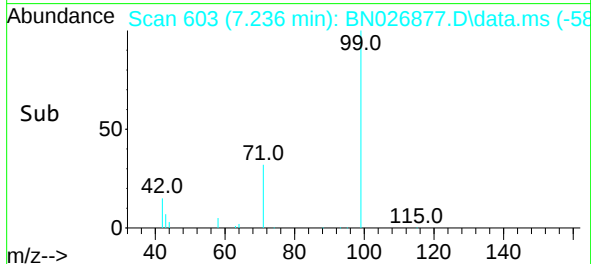


#5
Phenol-d6
Concen: 3.095 ng
RT: 7.236 min Scan# 603
Delta R.T. 0.000 min
Lab File: BN026877.D
Acq: 10 Aug 2023 11:11

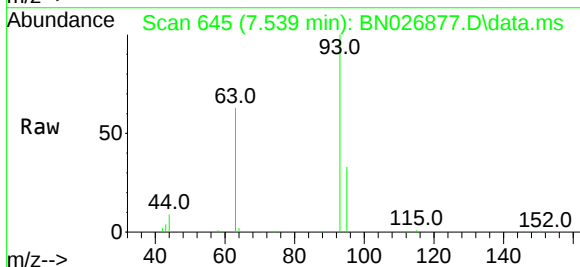
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



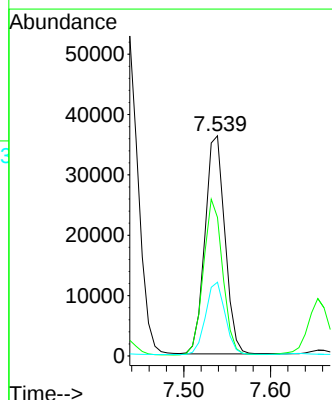
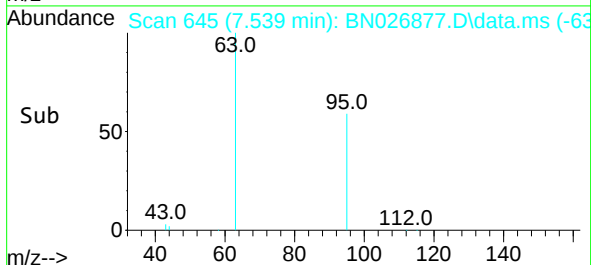
Tgt Ion: 99 Resp: 65608
Ion Ratio Lower Upper
99 100
42 16.6 13.6 20.4
71 31.9 26.0 39.0

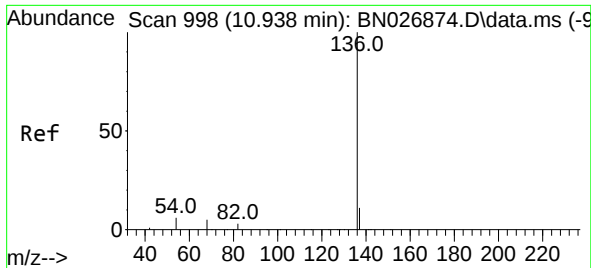


#6
bis(2-Chloroethyl)ether
Concen: 3.021 ng
RT: 7.539 min Scan# 645
Delta R.T. 0.007 min
Lab File: BN026877.D
Acq: 10 Aug 2023 11:11



Tgt Ion: 93 Resp: 57732
Ion Ratio Lower Upper
93 100
63 69.1 55.0 82.4
95 32.7 26.2 39.2

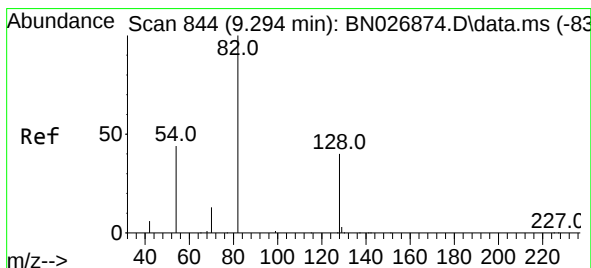
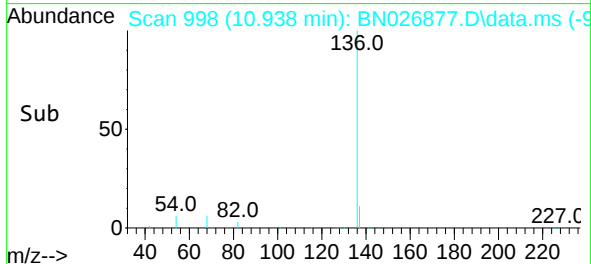
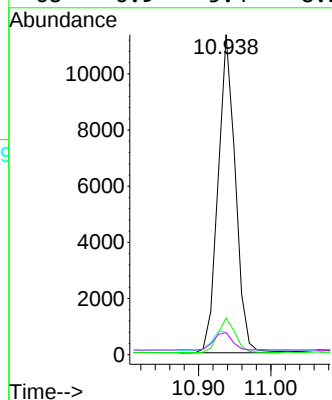
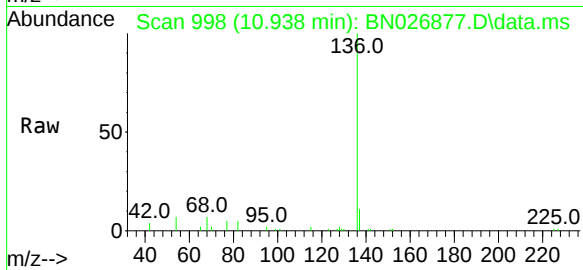




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.938 min Scan# 998
Delta R.T. 0.000 min
Lab File: BN026877.D
Acq: 10 Aug 2023 11:11

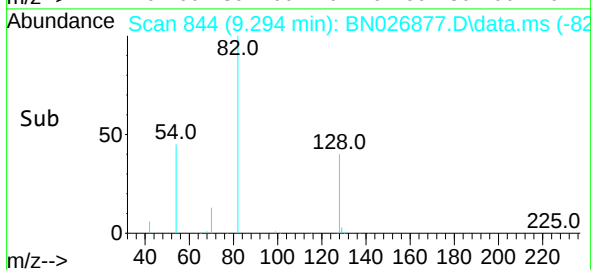
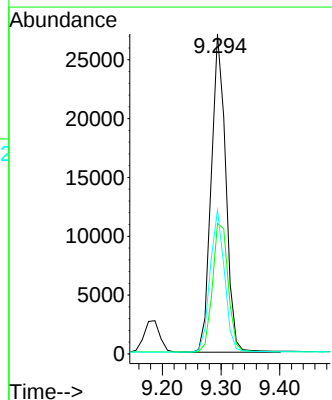
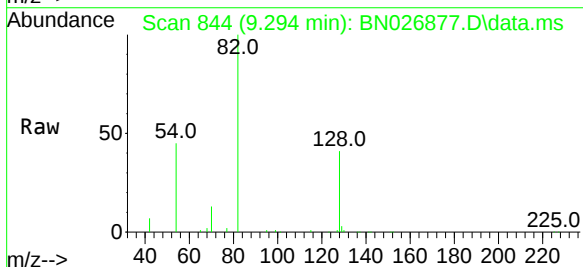
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

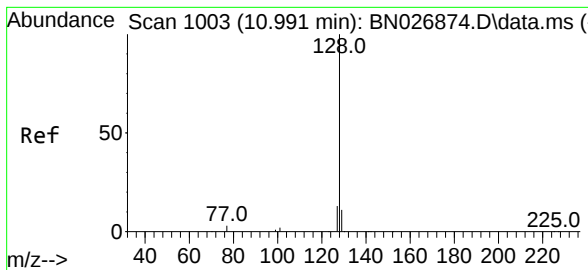
Tgt Ion:	136	Resp:	18782
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.6
54	7.1	5.5	8.3
68	6.9	5.4	8.2



#8
Nitrobenzene-d5
Concen: 4.183 ng
RT: 9.294 min Scan# 844
Delta R.T. 0.000 min
Lab File: BN026877.D
Acq: 10 Aug 2023 11:11

Tgt Ion:	82	Resp:	46527
Ion	Ratio	Lower	Upper
82	100		
128	40.8	34.1	51.1
54	44.9	37.0	55.4

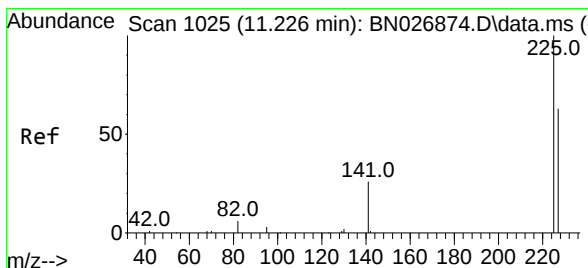
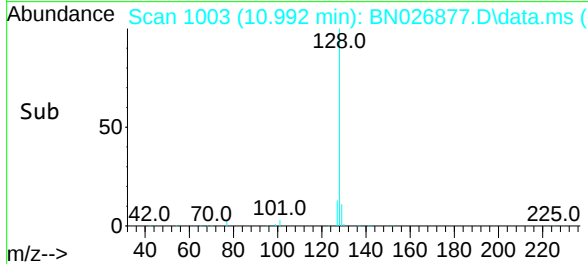
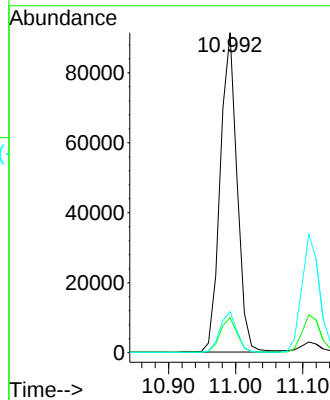
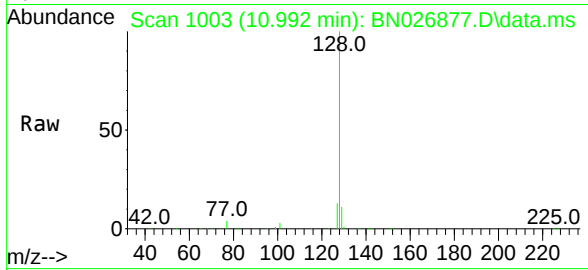




#9
Naphthalene
Concen: 3.090 ng
RT: 10.992 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BN026877.D
Acq: 10 Aug 2023 11:11

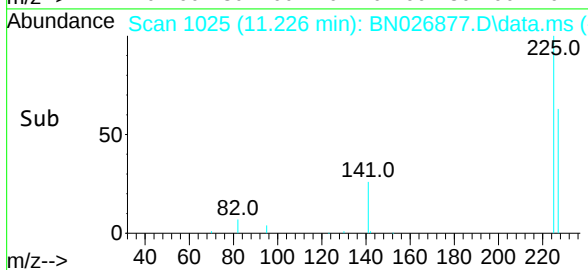
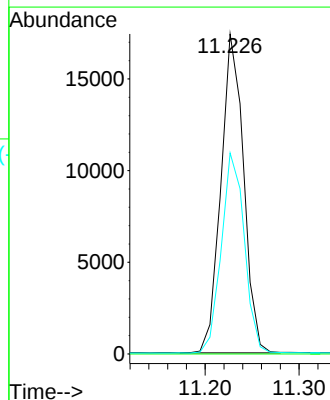
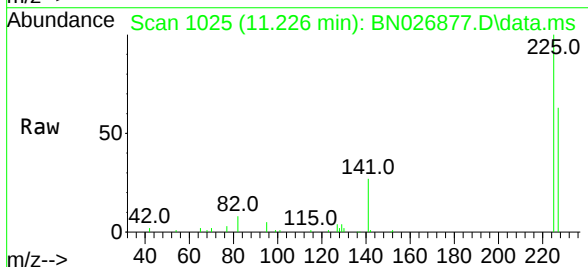
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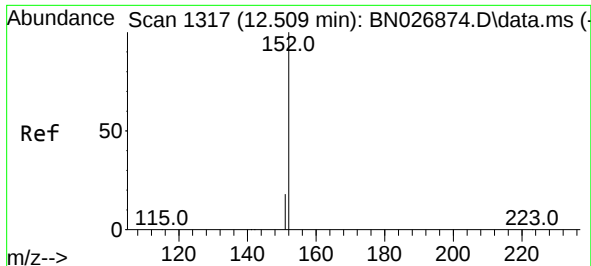
Tgt Ion:128 Resp: 159566
Ion Ratio Lower Upper
128 100
129 11.0 9.4 14.0
127 12.8 10.6 16.0



#10
Hexachlorobutadiene
Concen: 3.107 ng
RT: 11.226 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BN026877.D
Acq: 10 Aug 2023 11:11

Tgt Ion:225 Resp: 29100
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 50.8 76.2





#11

2-Methylnaphthalene-d10

Concen: 3.390 ng

RT: 12.510 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN026877.D

Acq: 10 Aug 2023 11:11

Instrument :

BNA_N

ClientSampleId :

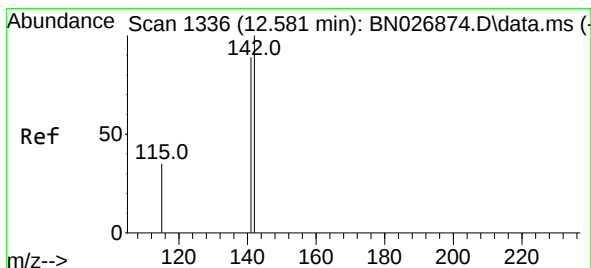
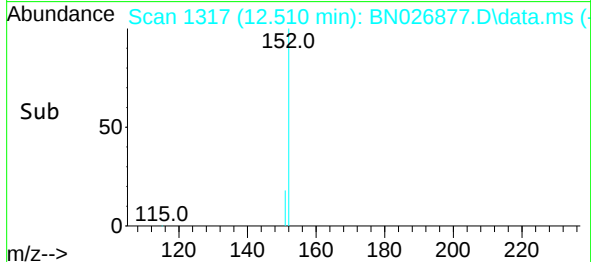
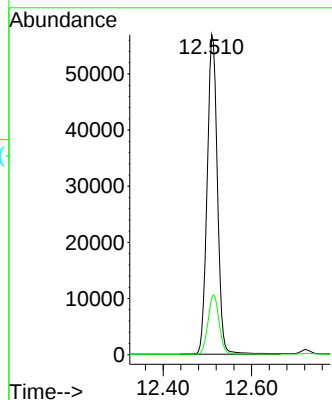
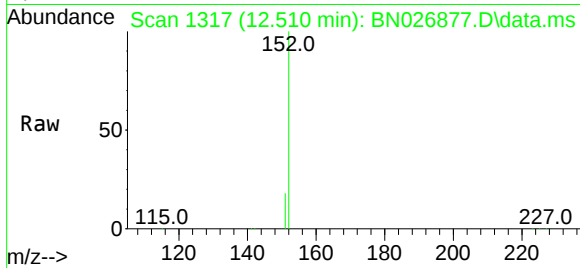
SSTDICC3.2

Tgt Ion:152 Resp: 91297

Ion Ratio Lower Upper

152 100

151 20.4 16.3 24.5



#12

2-Methylnaphthalene

Concen: 3.310 ng

RT: 12.585 min Scan# 1337

Delta R.T. 0.004 min

Lab File: BN026877.D

Acq: 10 Aug 2023 11:11

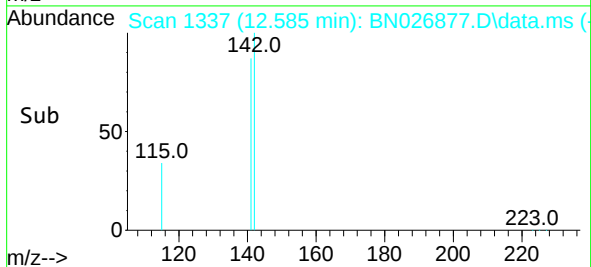
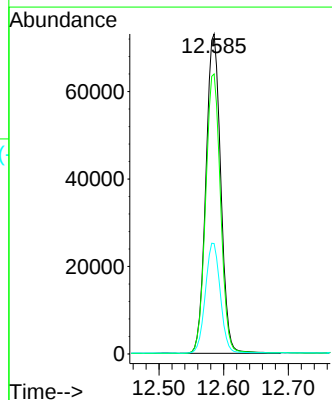
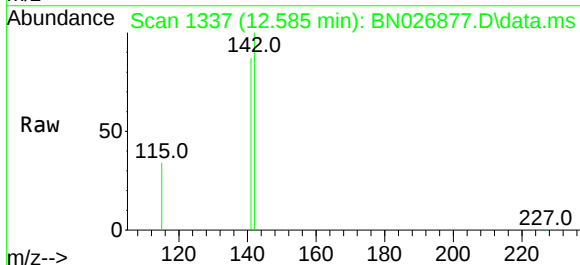
Tgt Ion:142 Resp: 116688

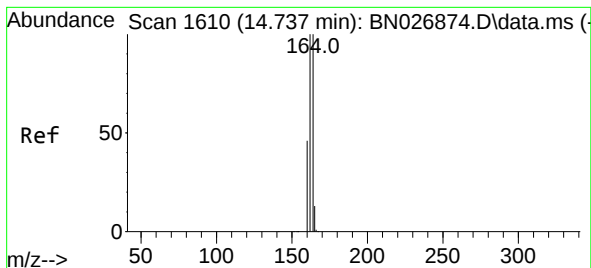
Ion Ratio Lower Upper

142 100

141 87.5 71.0 106.6

115 34.5 29.4 44.2





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.737 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN026877.D

Acq: 10 Aug 2023 11:11

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

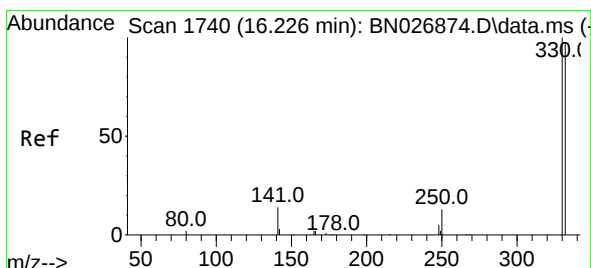
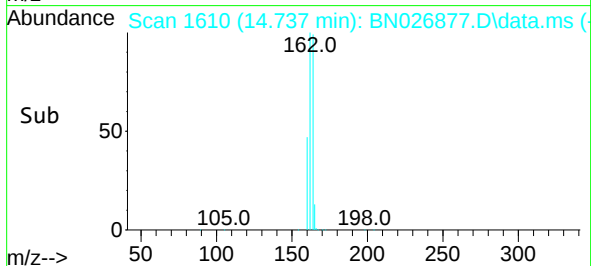
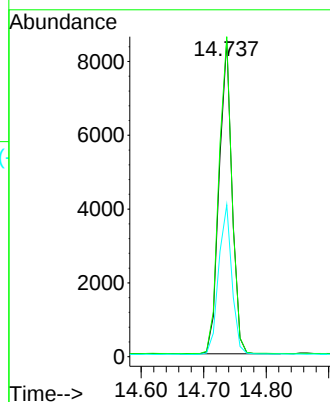
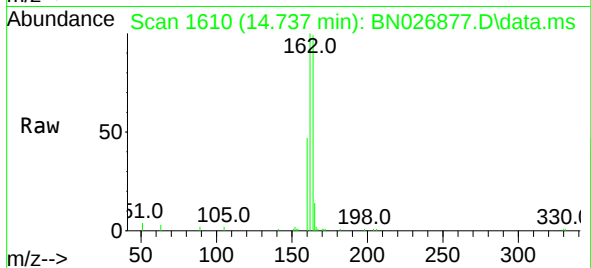
Tgt Ion:164 Resp: 12115

Ion Ratio Lower Upper

164 100

162 101.2 79.7 119.5

160 48.0 37.4 56.0



#14

2,4,6-Tribromophenol

Concen: 4.899 ng

RT: 16.226 min Scan# 1740

Delta R.T. 0.000 min

Lab File: BN026877.D

Acq: 10 Aug 2023 11:11

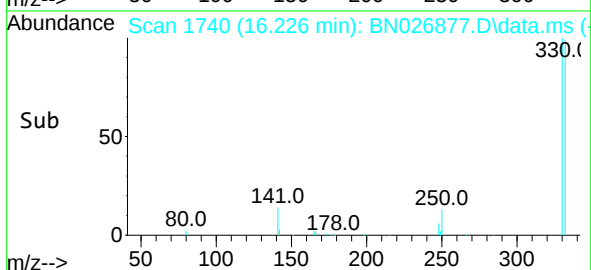
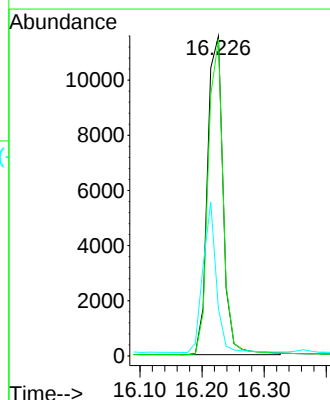
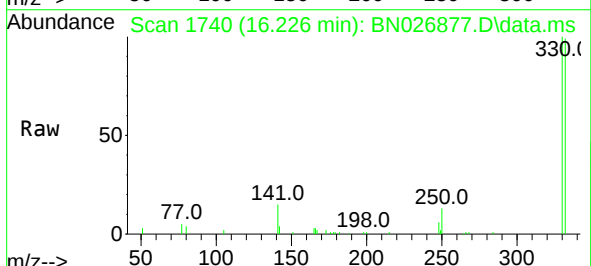
Tgt Ion:330 Resp: 20204

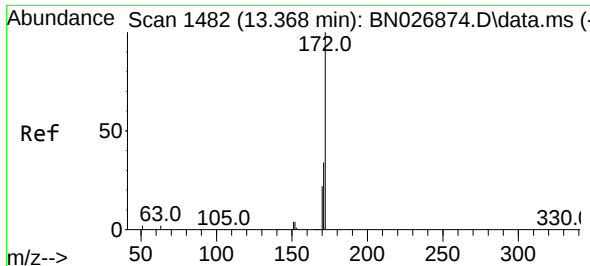
Ion Ratio Lower Upper

330 100

332 95.5 76.6 114.8

141 40.7 32.3 48.5

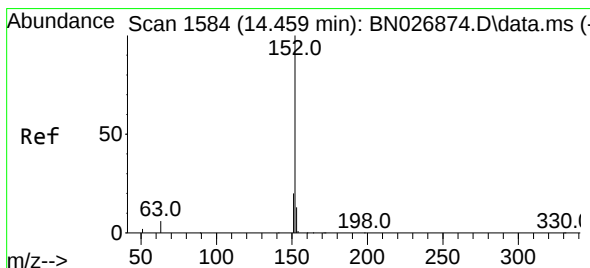
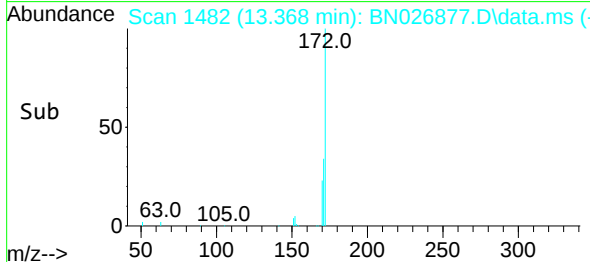
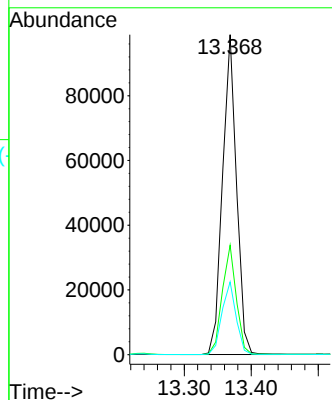
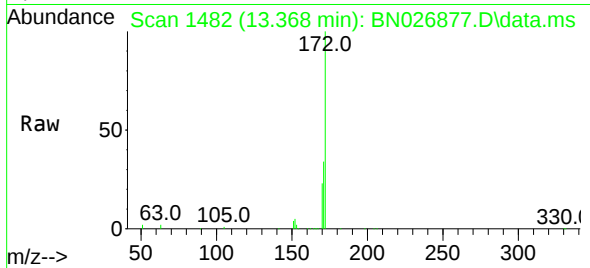




#15
2-Fluorobiphenyl
Concen: 2.900 ng
RT: 13.368 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BN026877.D
Acq: 10 Aug 2023 11:11

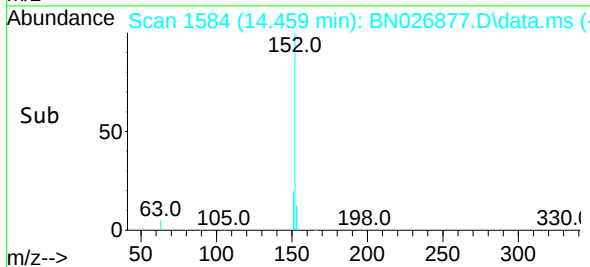
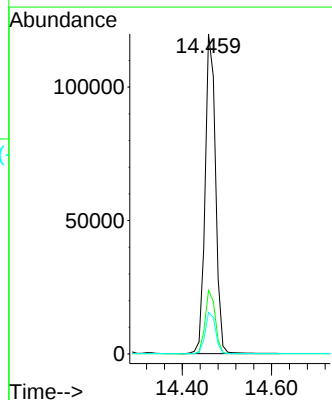
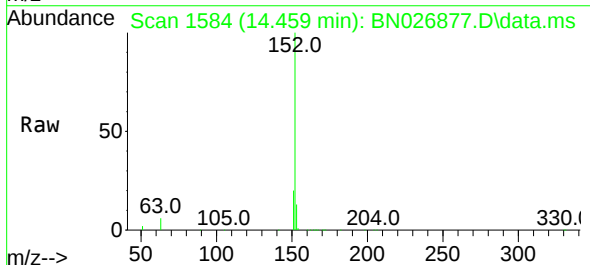
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

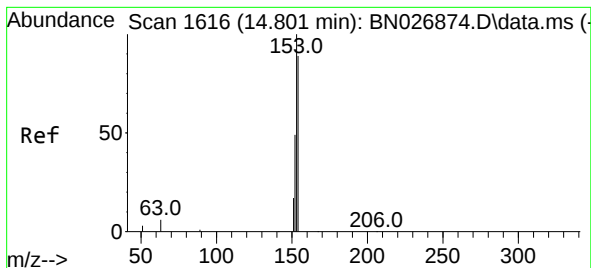
Tgt Ion:172 Resp: 143458
Ion Ratio Lower Upper
172 100
171 34.2 27.4 41.0
170 22.8 18.0 27.0



#16
Acenaphthylene
Concen: 3.233 ng
RT: 14.459 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BN026877.D
Acq: 10 Aug 2023 11:11

Tgt Ion:152 Resp: 193605
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 13.0 10.5 15.7





#17

Acenaphthene

Concen: 3.073 ng

RT: 14.801 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN026877.D

Acq: 10 Aug 2023 11:11

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

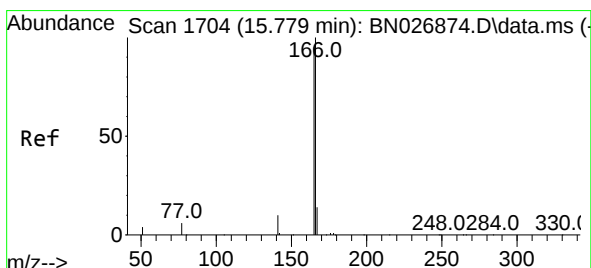
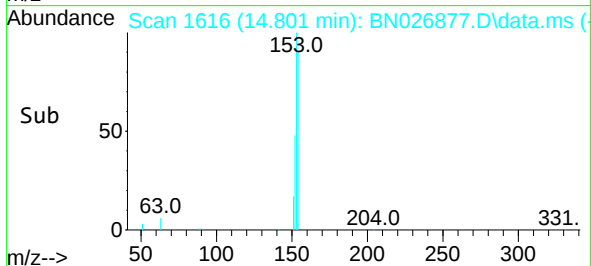
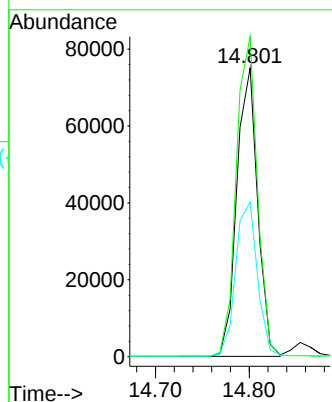
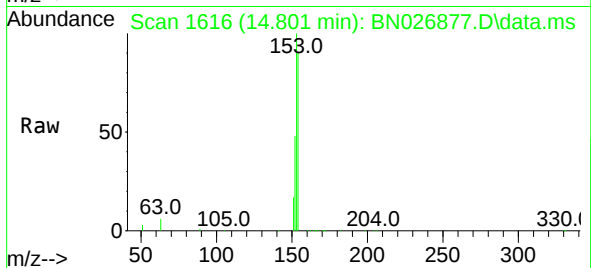
Tgt Ion:154 Resp: 115439

Ion Ratio Lower Upper

154 100

153 113.1 92.0 138.0

152 56.1 46.2 69.2



#18

Fluorene

Concen: 3.170 ng

RT: 15.780 min Scan# 1704

Delta R.T. 0.000 min

Lab File: BN026877.D

Acq: 10 Aug 2023 11:11

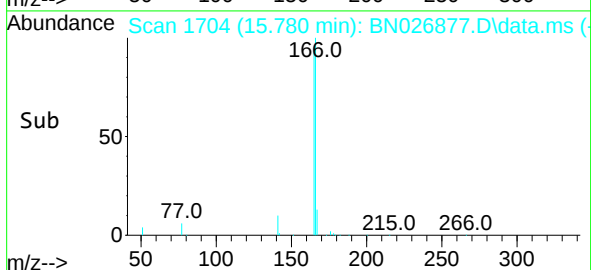
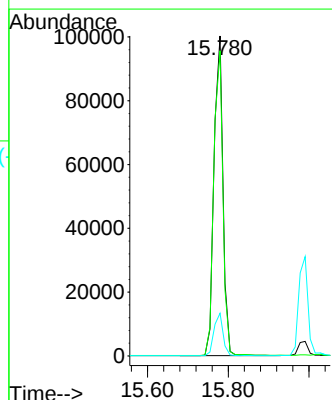
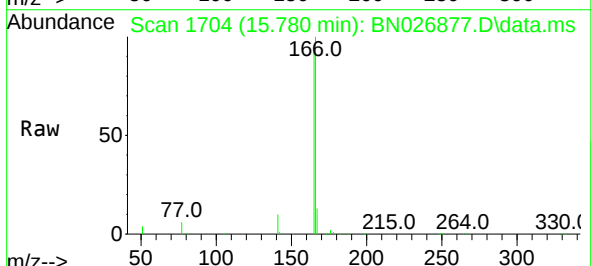
Tgt Ion:166 Resp: 155038

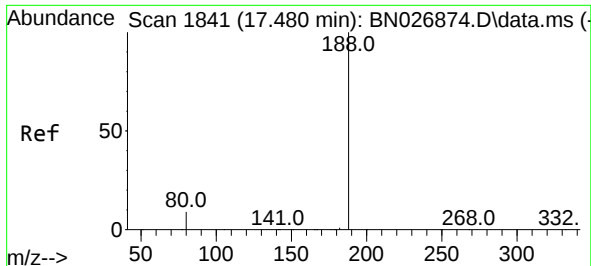
Ion Ratio Lower Upper

166 100

165 97.2 77.4 116.2

167 13.3 10.9 16.3

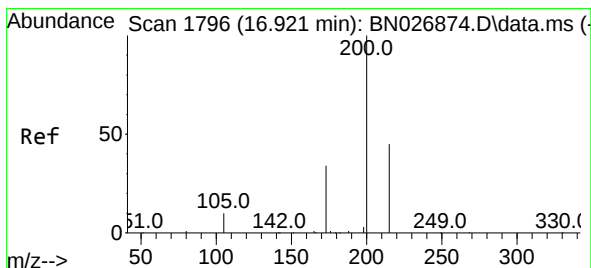
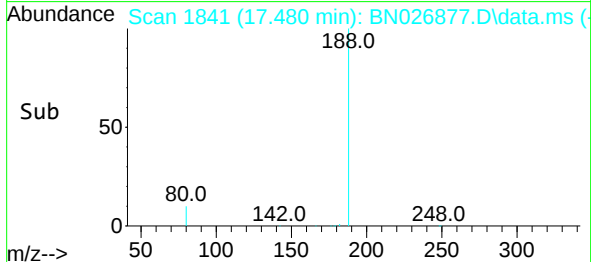
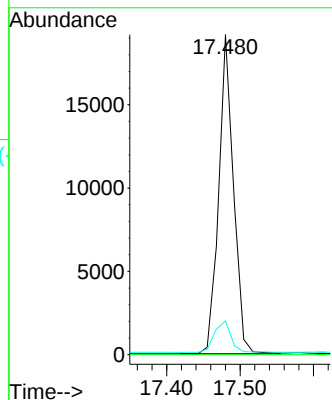
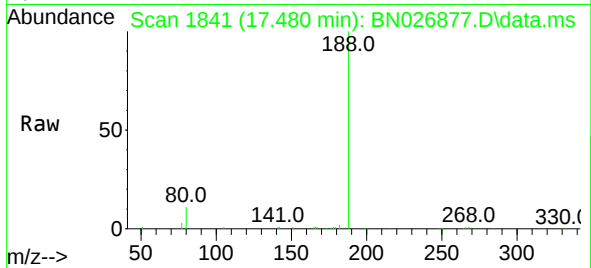




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.480 min Scan# 1841
Delta R.T. 0.000 min
Lab File: BN026877.D
Acq: 10 Aug 2023 11:11

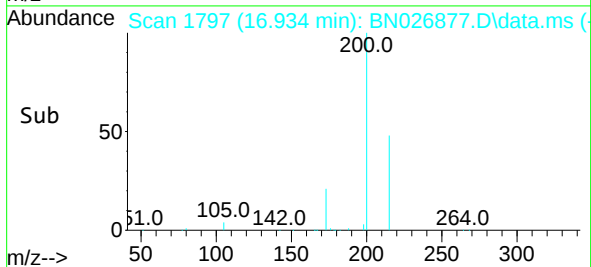
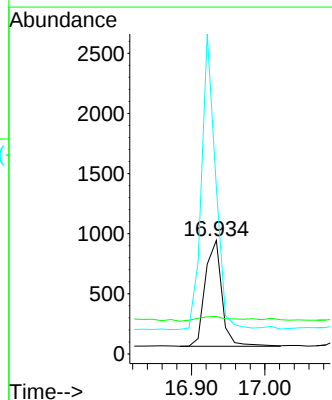
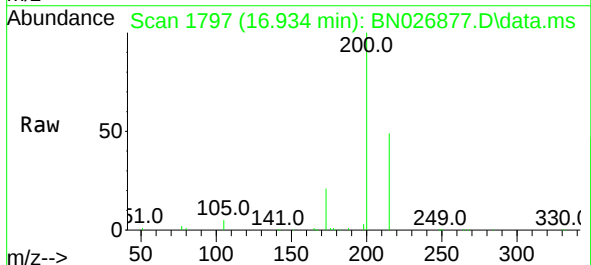
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

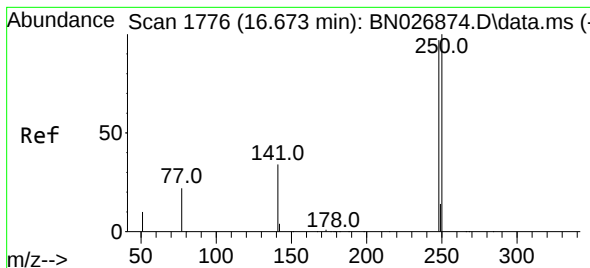
Tgt Ion:188 Resp: 26812
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.5 7.4 11.2



#20
4,6-Dinitro-2-methylphenol
Concen: 3.201 ng
RT: 16.934 min Scan# 1797
Delta R.T. 0.013 min
Lab File: BN026877.D
Acq: 10 Aug 2023 11:11

Tgt Ion:198 Resp: 1389
Ion Ratio Lower Upper
198 100
51 32.9 143.8 215.8#
105 146.7 273.5 410.3#

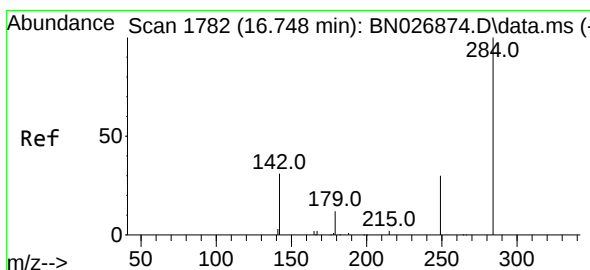
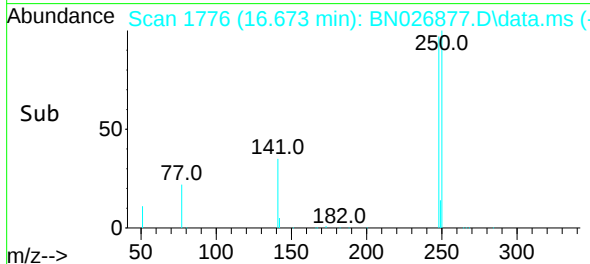
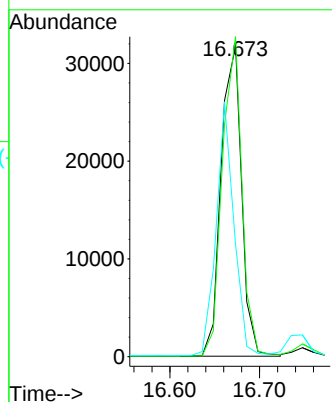
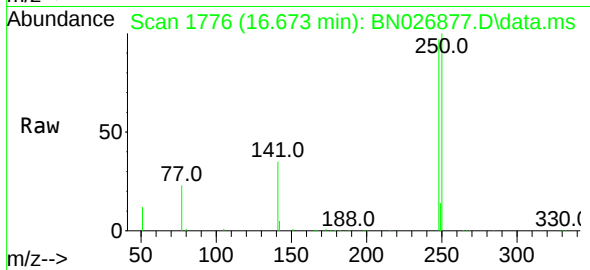




#21
4-Bromophenyl-phenylether
Concen: 3.107 ng
RT: 16.673 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BN026877.D
Acq: 10 Aug 2023 11:11

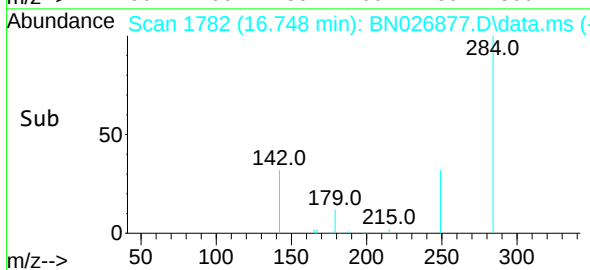
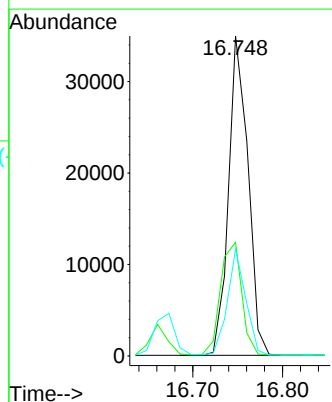
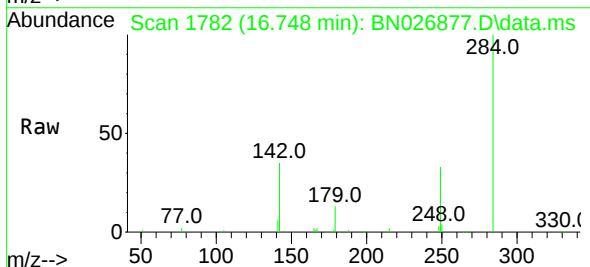
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

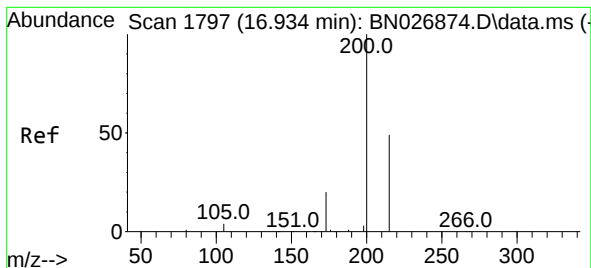
Tgt Ion:248 Resp: 50362
Ion Ratio Lower Upper
248 100
250 103.0 83.0 124.4
141 36.1 29.9 44.9



#22
Hexachlorobenzene
Concen: 2.833 ng
RT: 16.748 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BN026877.D
Acq: 10 Aug 2023 11:11

Tgt Ion:284 Resp: 52473
Ion Ratio Lower Upper
284 100
142 38.5 30.0 45.0
249 31.0 24.4 36.6





#23

Atrazine

Concen: 4.181 ng

RT: 16.934 min Scan# 1797

Delta R.T. 0.000 min

Lab File: BN026877.D

Acq: 10 Aug 2023 11:11

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

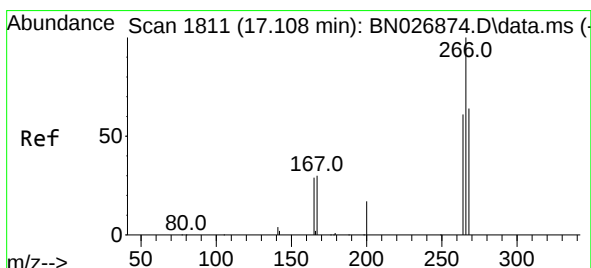
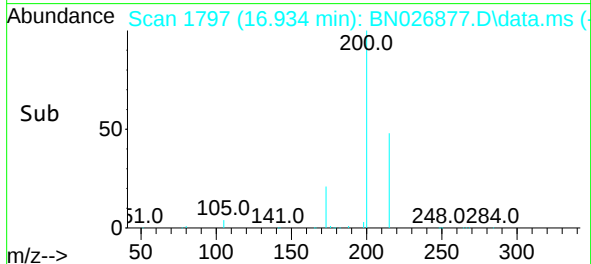
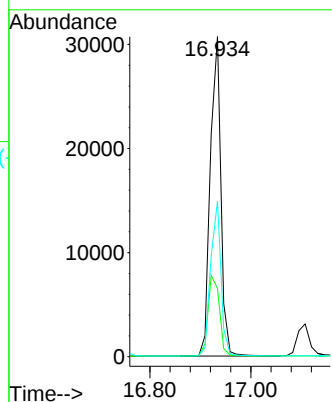
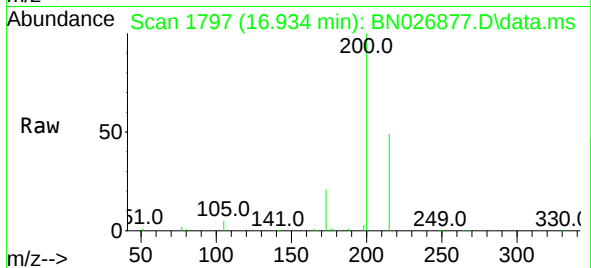
Tgt Ion:200 Resp: 44754

Ion Ratio Lower Upper

200 100

173 21.4 17.1 25.7

215 48.6 39.6 59.4



#24

Pentachlorophenol

Concen: 6.135 ng

RT: 17.108 min Scan# 1811

Delta R.T. 0.000 min

Lab File: BN026877.D

Acq: 10 Aug 2023 11:11

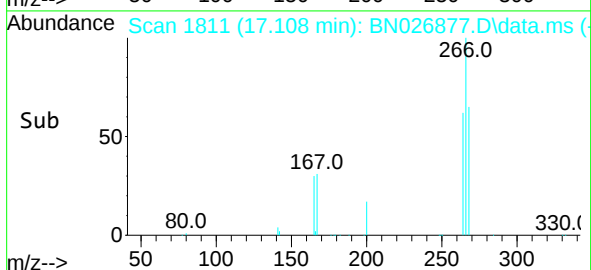
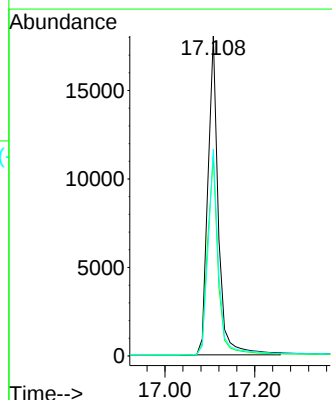
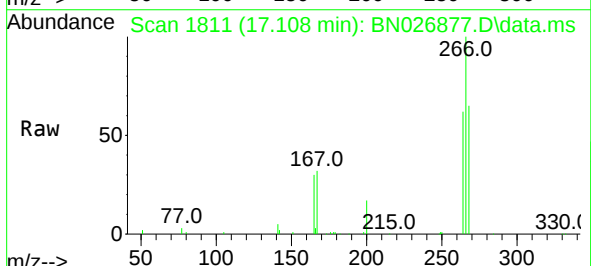
Tgt Ion:266 Resp: 29182

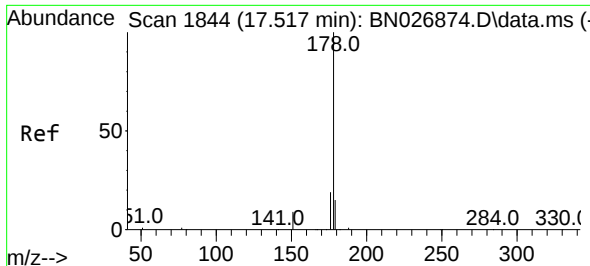
Ion Ratio Lower Upper

266 100

264 63.2 49.7 74.5

268 64.1 49.3 73.9

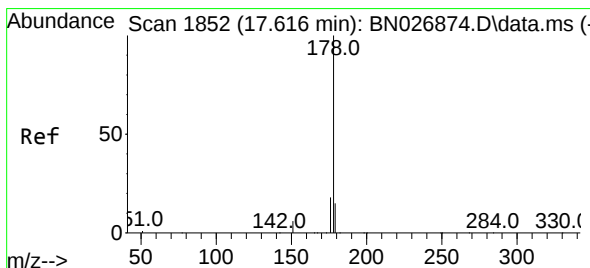
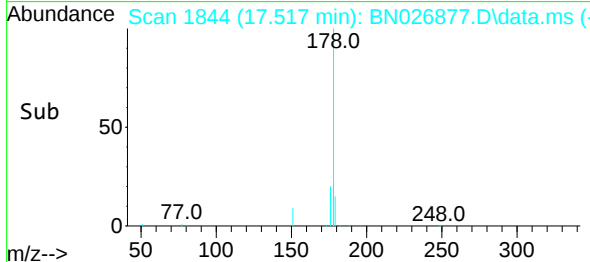
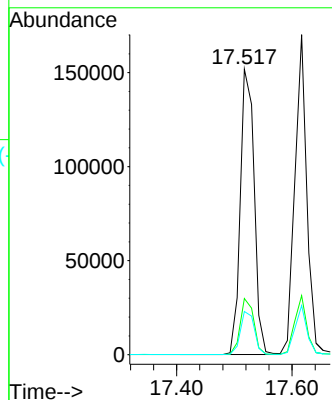
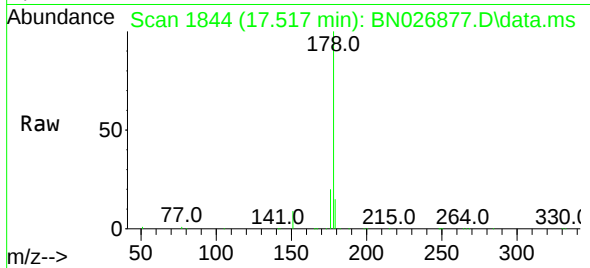




#25
Phenanthrene
Concen: 3.105 ng
RT: 17.517 min Scan# 1844
Delta R.T. 0.000 min
Lab File: BN026877.D
Acq: 10 Aug 2023 11:11

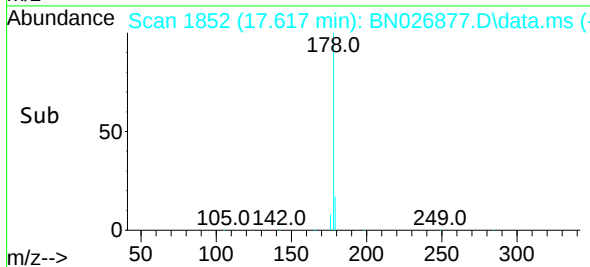
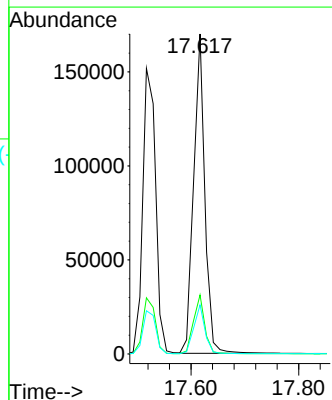
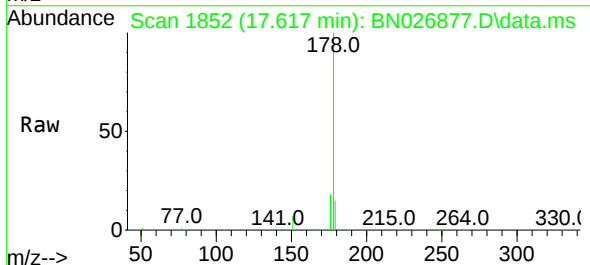
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

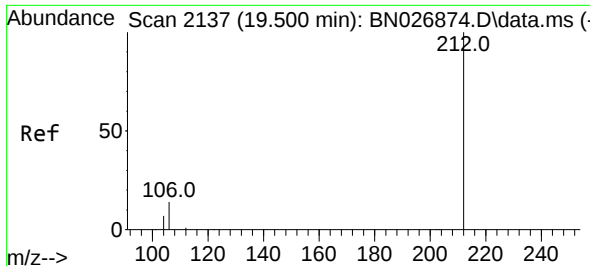
Tgt Ion:178 Resp: 252810
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.2 12.2 18.4



#26
Anthracene
Concen: 3.372 ng
RT: 17.617 min Scan# 1852
Delta R.T. 0.000 min
Lab File: BN026877.D
Acq: 10 Aug 2023 11:11

Tgt Ion:178 Resp: 245331
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.2 12.1 18.1

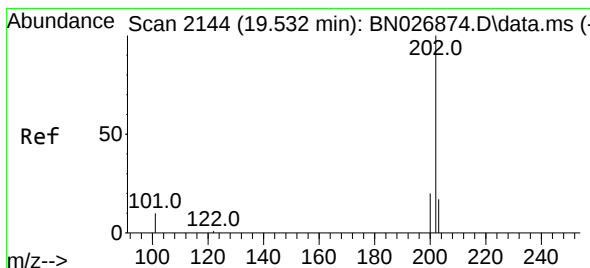
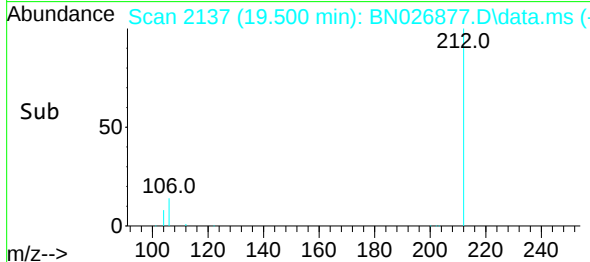
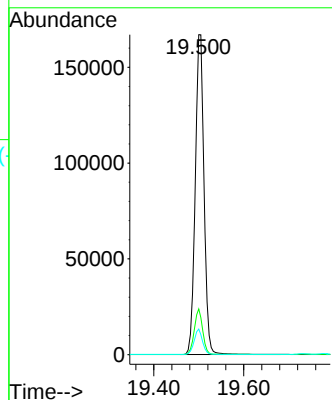
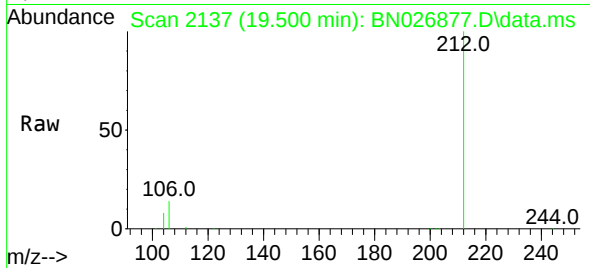




#27
Fluoranthene-d10
Concen: 3.511 ng
RT: 19.500 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BN026877.D
Acq: 10 Aug 2023 11:11

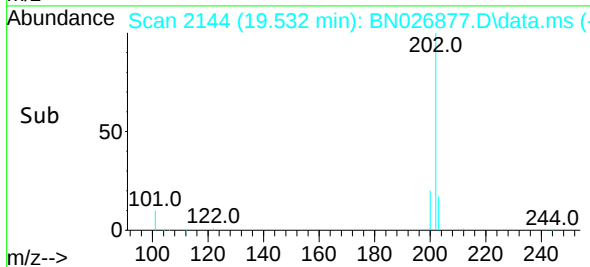
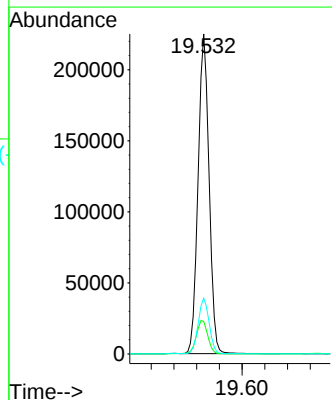
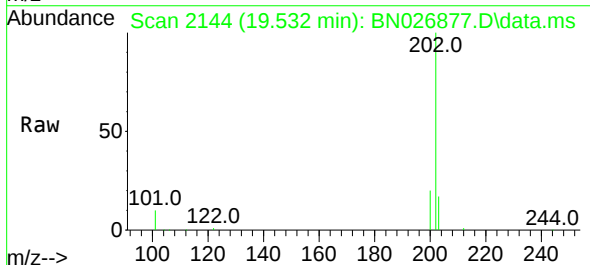
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

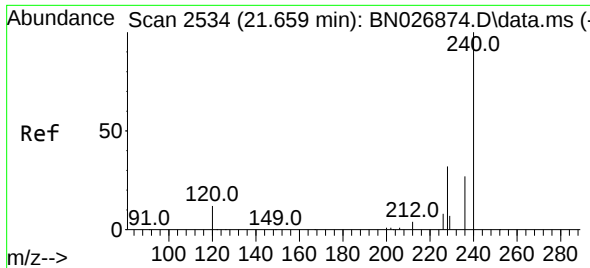
Tgt Ion:212 Resp: 226059
Ion Ratio Lower Upper
212 100
106 13.6 10.9 16.3
104 7.5 5.9 8.9



#28
Fluoranthene
Concen: 3.327 ng
RT: 19.532 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BN026877.D
Acq: 10 Aug 2023 11:11

Tgt Ion:202 Resp: 301679
Ion Ratio Lower Upper
202 100
101 10.9 8.9 13.3
203 17.4 13.7 20.5

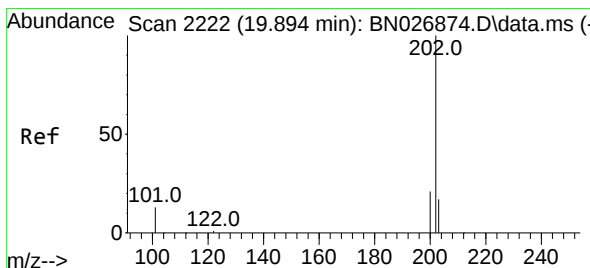
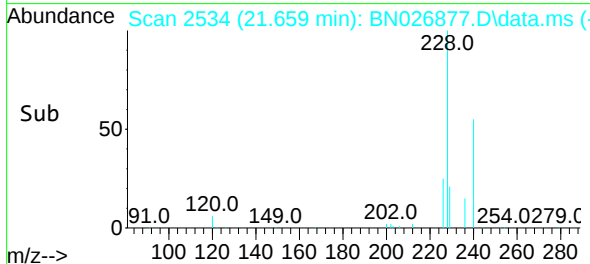
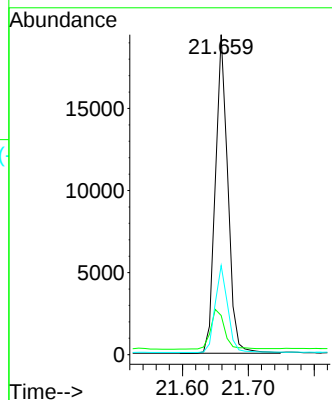
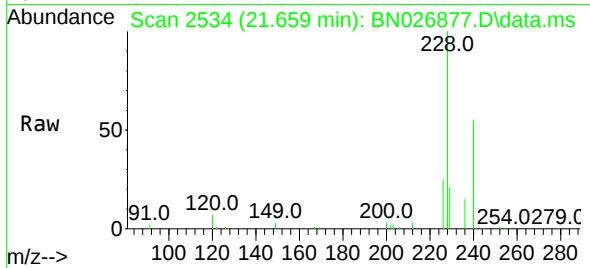




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.659 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN026877.D
Acq: 10 Aug 2023 11:11

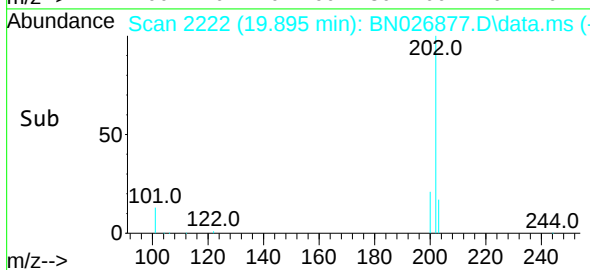
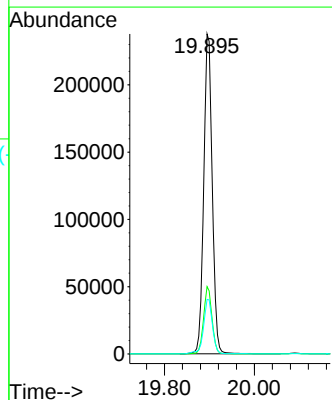
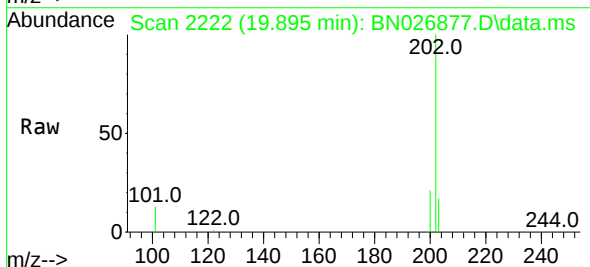
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

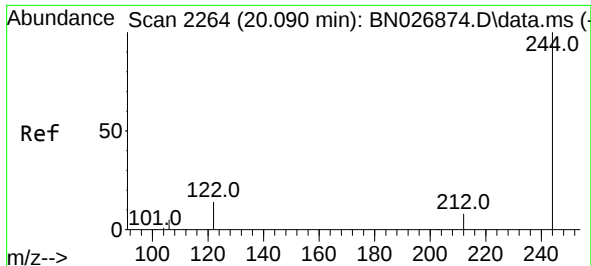
Tgt Ion:240 Resp: 25557
Ion Ratio Lower Upper
240 100
120 12.2 11.1 16.7
236 27.8 22.2 33.2



#30
Pyrene
Concen: 2.834 ng
RT: 19.895 min Scan# 2222
Delta R.T. 0.000 min
Lab File: BN026877.D
Acq: 10 Aug 2023 11:11

Tgt Ion:202 Resp: 312969
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.7 14.4 21.6

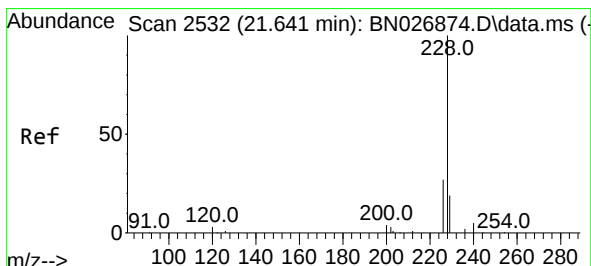
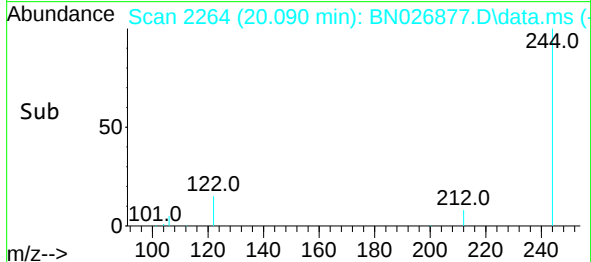
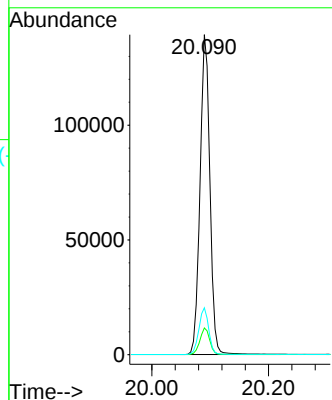
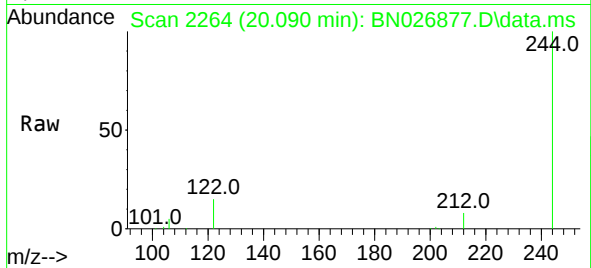




#31
 Terphenyl-d14
 Concen: 3.070 ng
 RT: 20.090 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN026877.D
 Acq: 10 Aug 2023 11:11

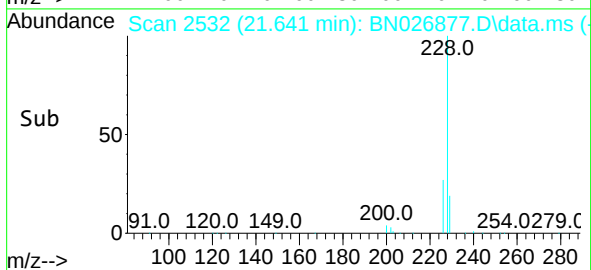
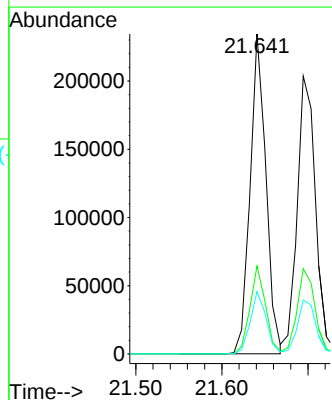
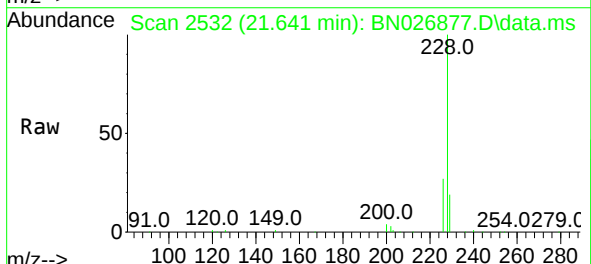
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

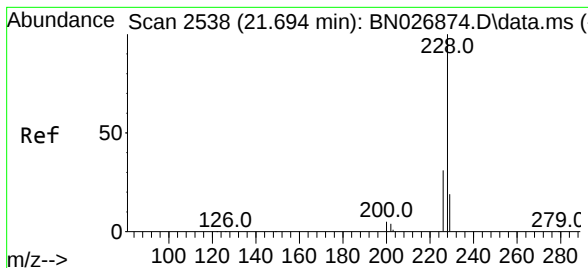
Tgt Ion:244 Resp: 163588
 Ion Ratio Lower Upper
 244 100
 212 8.4 6.9 10.3
 122 14.7 11.9 17.9



#32
 Benzo(a)anthracene
 Concen: 3.412 ng
 RT: 21.641 min Scan# 2532
 Delta R.T. 0.000 min
 Lab File: BN026877.D
 Acq: 10 Aug 2023 11:11

Tgt Ion:228 Resp: 299425
 Ion Ratio Lower Upper
 228 100
 226 27.5 22.1 33.1
 229 19.5 15.5 23.3





#33

Chrysene

Concen: 3.087 ng

RT: 21.695 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN026877.D

Acq: 10 Aug 2023 11:11

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

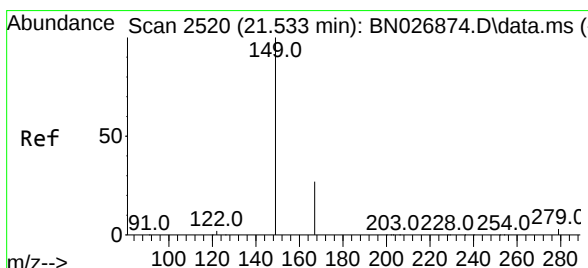
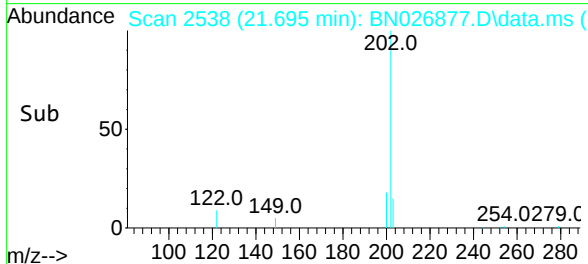
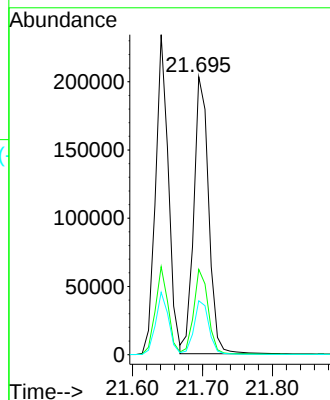
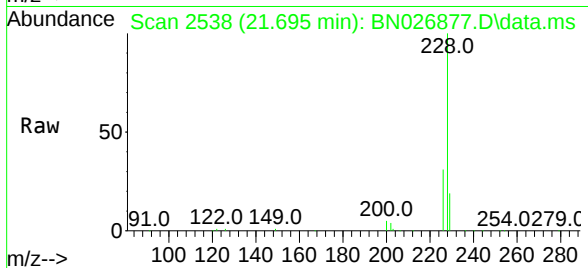
Tgt Ion:228 Resp: 299512

Ion Ratio Lower Upper

228 100

226 30.7 24.6 37.0

229 19.4 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 6.788 ng

RT: 21.533 min Scan# 2520

Delta R.T. 0.000 min

Lab File: BN026877.D

Acq: 10 Aug 2023 11:11

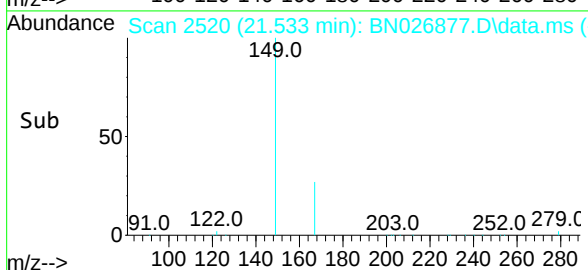
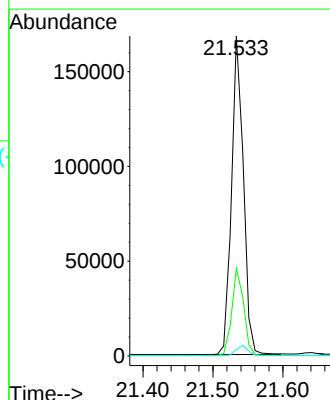
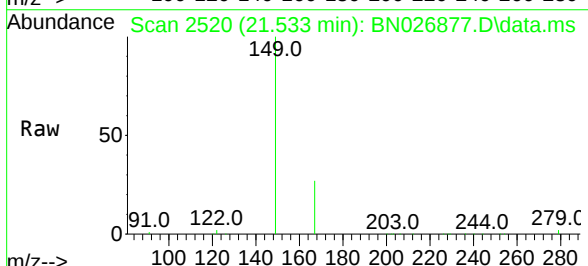
Tgt Ion:149 Resp: 197361

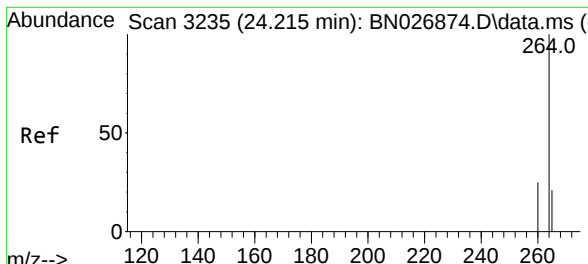
Ion Ratio Lower Upper

149 100

167 27.5 21.4 32.0

279 3.3 3.6 5.4#

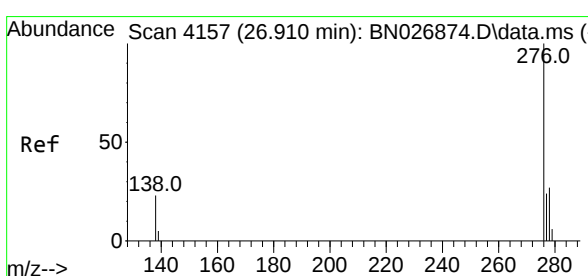
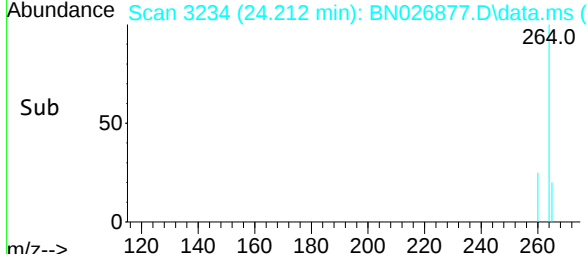
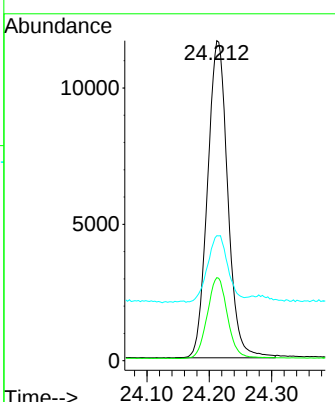
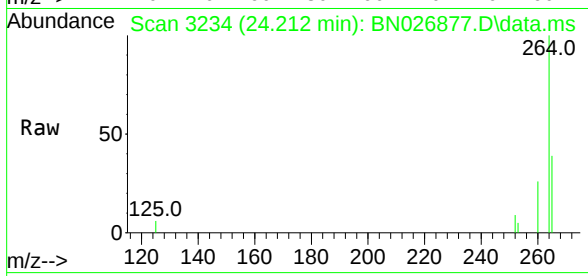




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.212 min Scan# 31
 Delta R.T. -0.003 min
 Lab File: BN026877.D
 Acq: 10 Aug 2023 11:11

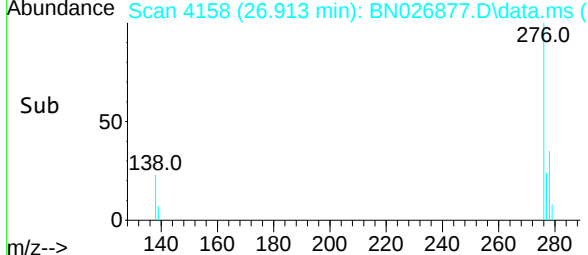
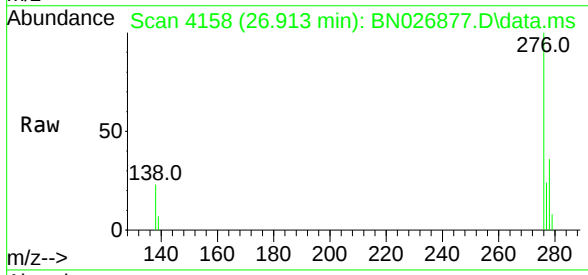
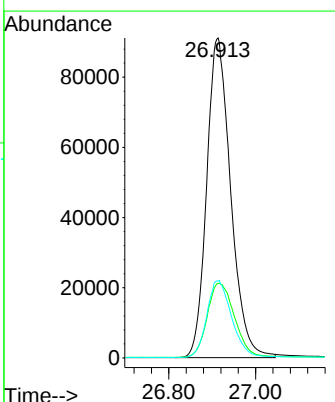
Instrument : BNA_N
 ClientSampleId : SSTDICC3.2

Tgt Ion:	264	Resp:	26213
Ion Ratio	Lower	Upper	
264	100		
260	25.9	20.4	30.6
265	39.1	27.0	40.6



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 3.269 ng
 RT: 26.913 min Scan# 4158
 Delta R.T. 0.003 min
 Lab File: BN026877.D
 Acq: 10 Aug 2023 11:11

Tgt Ion:	276	Resp:	349701
Ion Ratio	Lower	Upper	
276	100		
138	26.3	21.1	31.7
277	24.8	19.9	29.9





#37

Benzo(b)fluoranthene

Concen: 2.882 ng

RT: 23.420 min Scan# 2963

Delta R.T. 0.000 min

Lab File: BN026877.D

Acq: 10 Aug 2023 11:11

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

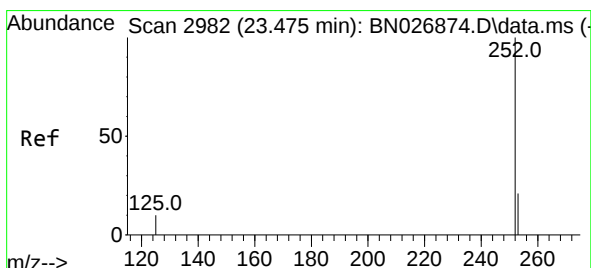
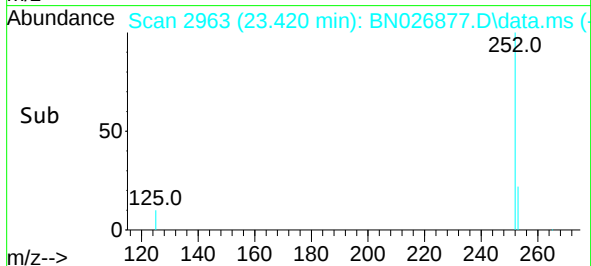
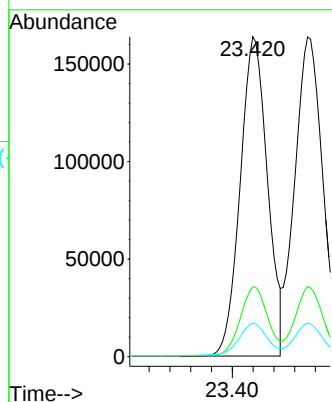
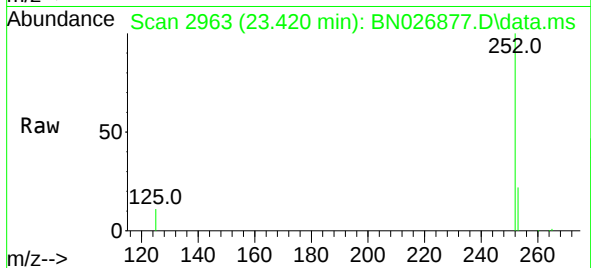
Tgt Ion:252 Resp: 297304

Ion Ratio Lower Upper

252 100

253 21.8 18.4 27.6

125 10.5 10.2 15.2



#38

Benzo(k)fluoranthene

Concen: 2.891 ng

RT: 23.472 min Scan# 2981

Delta R.T. -0.003 min

Lab File: BN026877.D

Acq: 10 Aug 2023 11:11

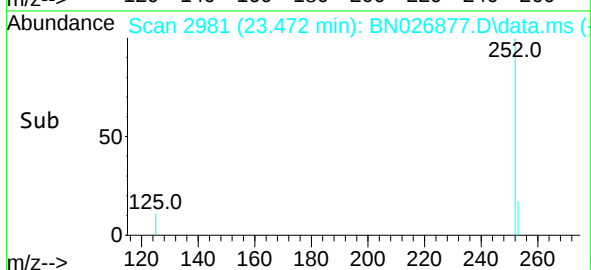
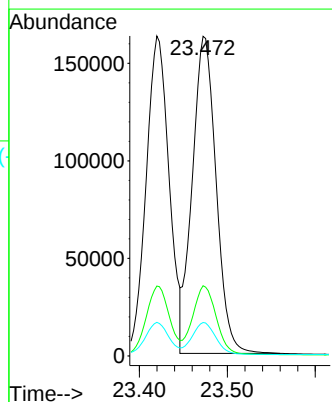
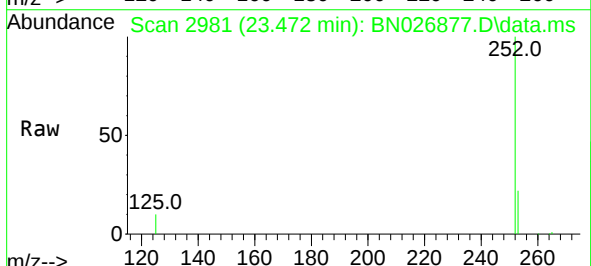
Tgt Ion:252 Resp: 306343

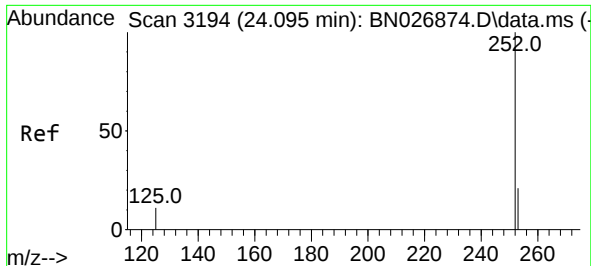
Ion Ratio Lower Upper

252 100

253 22.0 18.4 27.6

125 10.5 10.2 15.2





#39

Benzo(a)pyrene

Concen: 3.085 ng

RT: 24.098 min Scan# 31

Delta R.T. 0.003 min

Lab File: BN026877.D

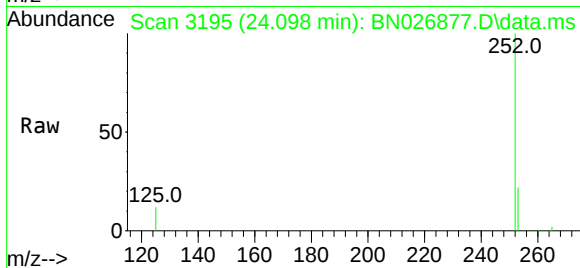
Acq: 10 Aug 2023 11:11

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2



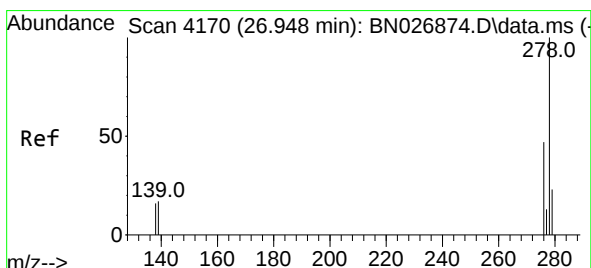
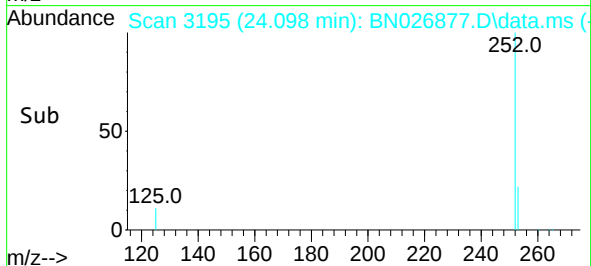
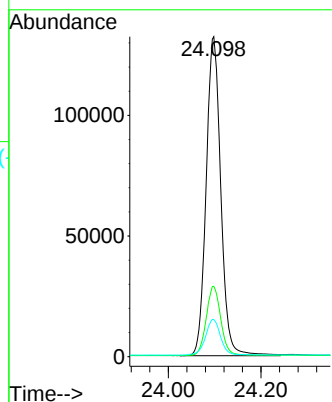
Tgt Ion:252 Resp: 290111

Ion Ratio Lower Upper

252 100

253 22.0 18.6 28.0

125 11.6 11.7 17.5#



#40

Dibenzo(a,h)anthracene

Concen: 3.362 ng

RT: 26.940 min Scan# 4167

Delta R.T. -0.009 min

Lab File: BN026877.D

Acq: 10 Aug 2023 11:11

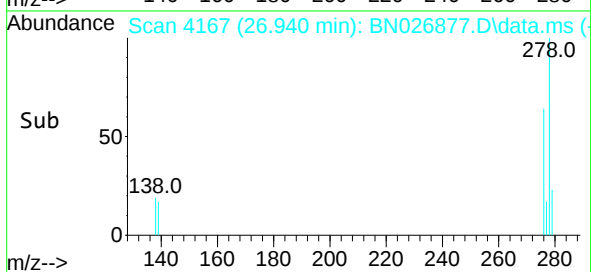
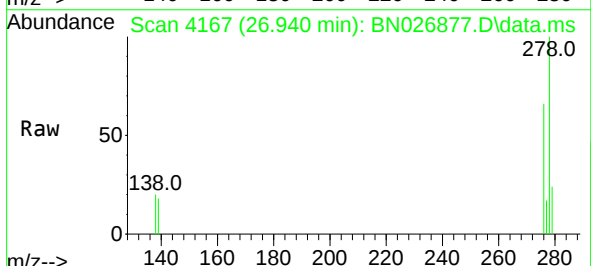
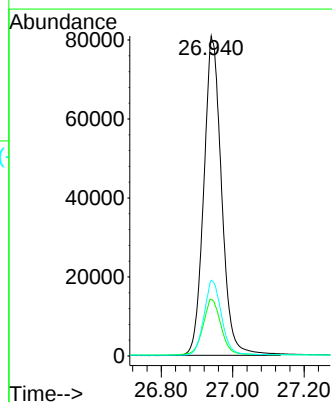
Tgt Ion:278 Resp: 279310

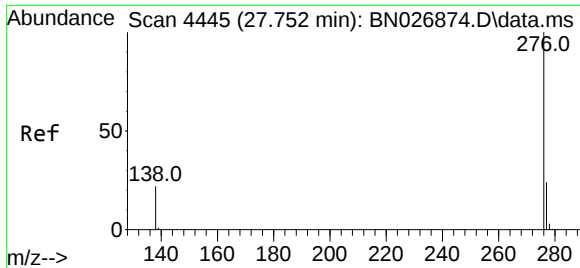
Ion Ratio Lower Upper

278 100

139 17.5 15.3 22.9

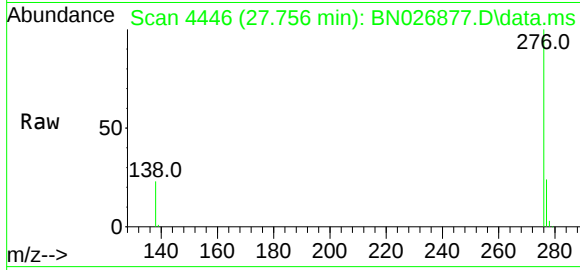
279 23.7 19.9 29.9





#41
Benzo(g,h,i)perylene
Concen: 3.019 ng
RT: 27.756 min Scan# 44
Delta R.T. 0.003 min
Lab File: BN026877.D
Acq: 10 Aug 2023 11:11

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:276 Resp: 296896
Ion Ratio Lower Upper
276 100
277 23.7 19.8 29.8
138 22.7 19.0 28.4

