

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082523\
 Data File : BN027122.D
 Acq On : 25 Aug 2023 17:09
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Aug 26 02:17:06 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Aug 26 02:13:59 2023
 Response via : Initial Calibration

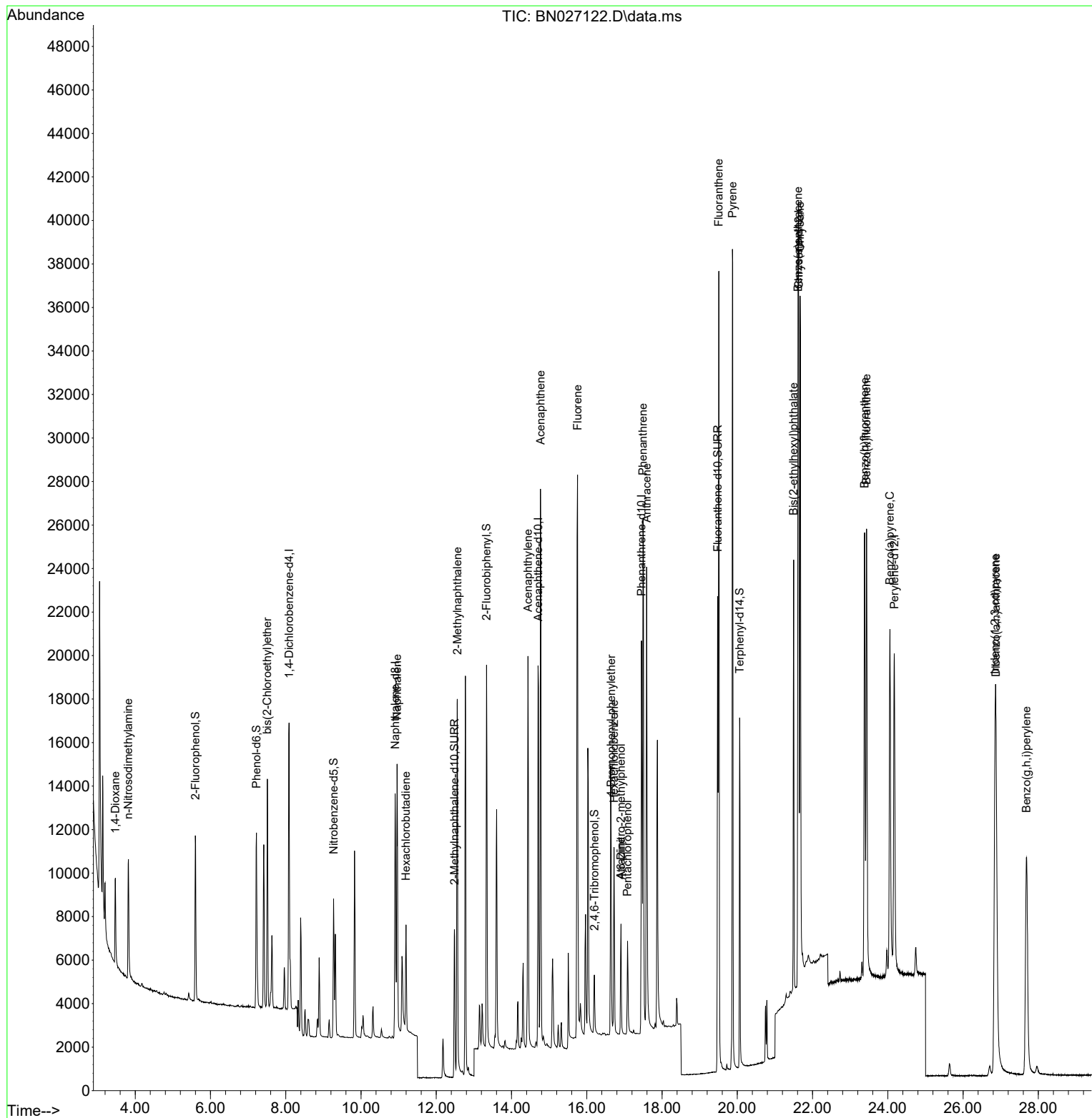
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.088	152	6734	0.400	ng	0.00
7) Naphthalene-d8	10.906	136	16722	0.400	ng	# 0.00
13) Acenaphthene-d10	14.705	164	11355	0.400	ng	0.00
19) Phenanthrene-d10	17.455	188	25250	0.400	ng	# 0.00
29) Chrysene-d12	21.632	240	21654	0.400	ng	0.00
35) Perylene-d12	24.171	264	23525	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.603	112	6744	0.355	ng	0.00
5) Phenol-d6	7.221	99	8128	0.347	ng	0.00
8) Nitrobenzene-d5	9.272	82	5269	0.373	ng	0.00
11) 2-Methylnaphthalene-d10	12.483	152	10380	0.391	ng	0.00
14) 2,4,6-Tribromophenol	16.201	330	1723	0.285	ng	0.00
15) 2-Fluorobiphenyl	13.336	172	16546	0.393	ng	0.00
27) Fluoranthene-d10	19.476	212	25090	0.387	ng	0.00
31) Terphenyl-d14	20.062	244	17181	0.380	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.473	88	3224	0.445	ng	95
3) n-Nitrosodimethylamine	3.812	42	3249	0.403	ng	96
6) bis(2-Chloroethyl)ether	7.510	93	7710	0.391	ng	99
9) Naphthalene	10.959	128	17119	0.389	ng	99
10) Hexachlorobutadiene	11.194	225	3816	0.424	ng	# 100
12) 2-Methylnaphthalene	12.559	142	13258	0.386	ng	99
16) Acenaphthylene	14.437	152	20368	0.376	ng	100
17) Acenaphthene	14.769	154	13212	0.395	ng	98
18) Fluorene	15.755	166	17738	0.395	ng	99
20) 4,6-Dinitro-2-methylph...	16.909	198	161	0.407	ng	# 49
21) 4-Bromophenyl-phenylether	16.648	248	5452	0.378	ng	98
22) Hexachlorobenzene	16.723	284	6454	0.419	ng	99
23) Atrazine	16.909	200	4360	0.340	ng	97
24) Pentachlorophenol	17.083	266	2290	0.295	ng	98
25) Phenanthrene	17.492	178	28912	0.398	ng	100
26) Anthracene	17.592	178	24392	0.360	ng	99
28) Fluoranthene	19.509	202	33817	0.393	ng	100
30) Pyrene	19.876	202	34938	0.419	ng	100
32) Benzo(a)anthracene	21.614	228	29087	0.372	ng	100
33) Chrysene	21.668	228	31967	0.405	ng	99
34) Bis(2-ethylhexyl)phtha...	21.497	149	18138	0.322	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.849	276	32434	0.337	ng	100
37) Benzo(b)fluoranthene	23.382	252	30456	0.387	ng	96
38) Benzo(k)fluoranthene	23.434	252	30773	0.380	ng	96
39) Benzo(a)pyrene	24.054	252	29719	0.377	ng	# 93
40) Dibenzo(a,h)anthracene	26.875	278	25547	0.333	ng	97
41) Benzo(g,h,i)perylene	27.682	276	27544	0.334	ng	99

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

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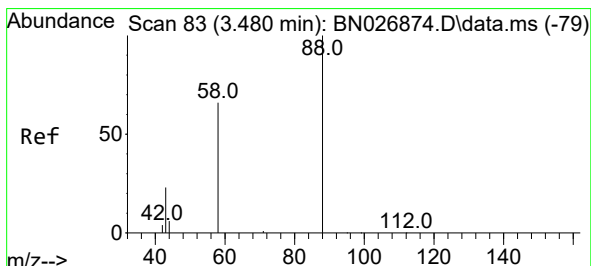
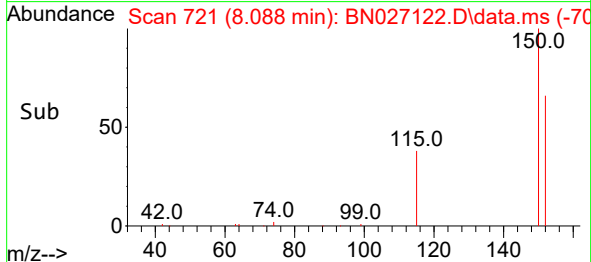
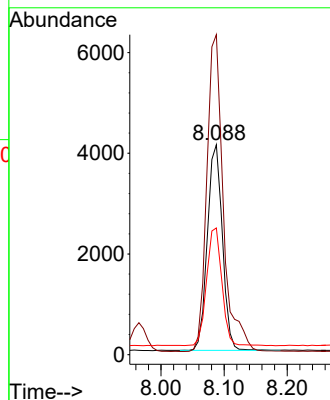
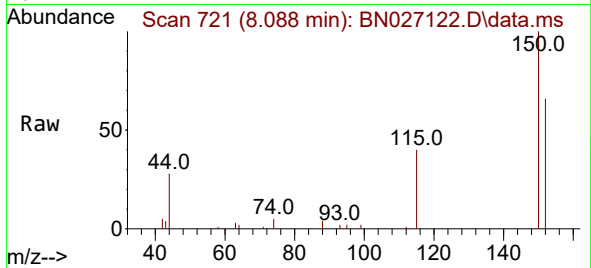




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.088 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BN027122.D
 Acq: 25 Aug 2023 17:09

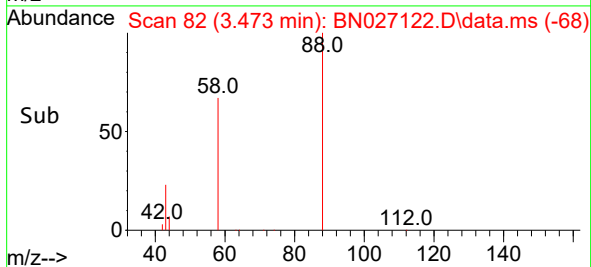
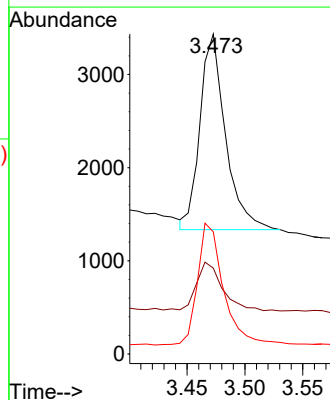
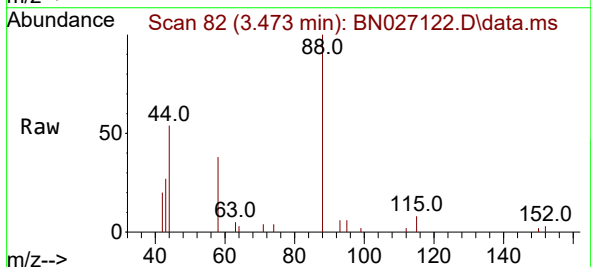
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:152 Resp: 6734
 Ion Ratio Lower Upper
 152 100
 150 152.4 123.8 185.6
 115 60.3 49.7 74.5



#2
 1,4-Dioxane
 Concen: 0.445 ng
 RT: 3.473 min Scan# 82
 Delta R.T. 0.000 min
 Lab File: BN027122.D
 Acq: 25 Aug 2023 17:09

Tgt Ion: 88 Resp: 3224
 Ion Ratio Lower Upper
 88 100
 43 25.7 19.2 28.8
 58 63.5 54.5 81.7

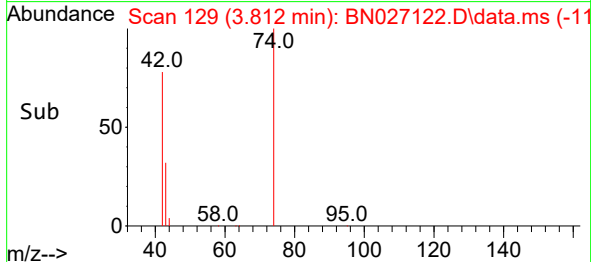
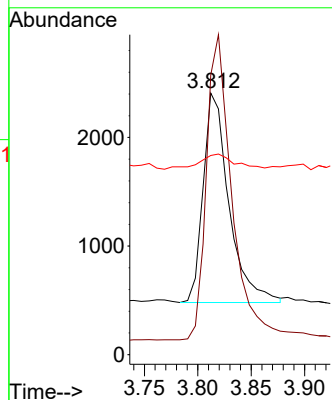
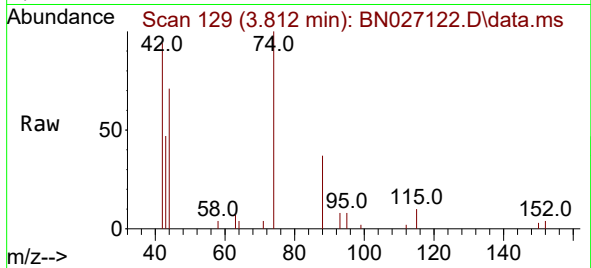




#3
n-Nitrosodimethylamine
Concen: 0.403 ng
RT: 3.812 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027122.D
Acq: 25 Aug 2023 17:09

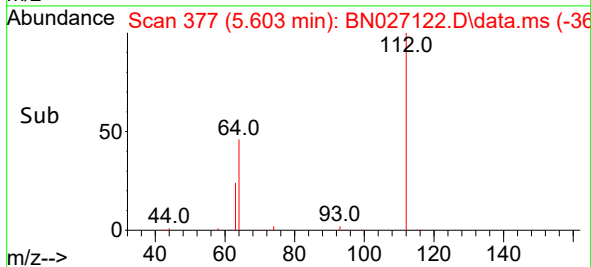
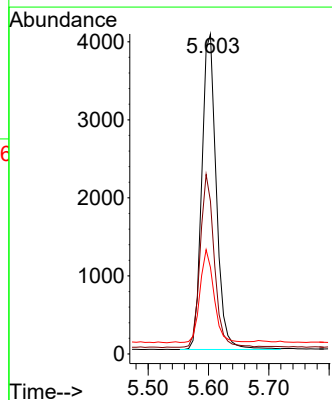
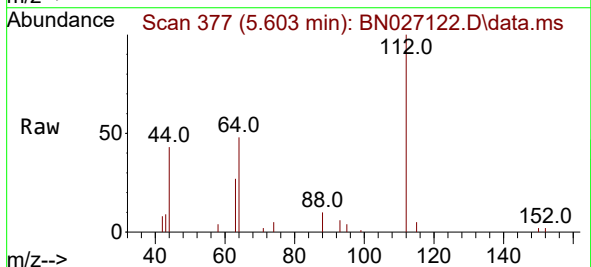
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

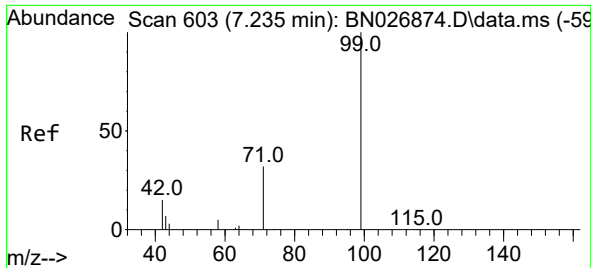
Tgt Ion: 42 Resp: 3249
Ion Ratio Lower Upper
42 100
74 144.2 119.4 179.2
44 9.7 8.7 13.1



#4
2-Fluorophenol
Concen: 0.355 ng
RT: 5.603 min Scan# 377
Delta R.T. 0.000 min
Lab File: BN027122.D
Acq: 25 Aug 2023 17:09

Tgt Ion: 112 Resp: 6744
Ion Ratio Lower Upper
112 100
64 53.4 41.5 62.3
63 28.1 21.7 32.5

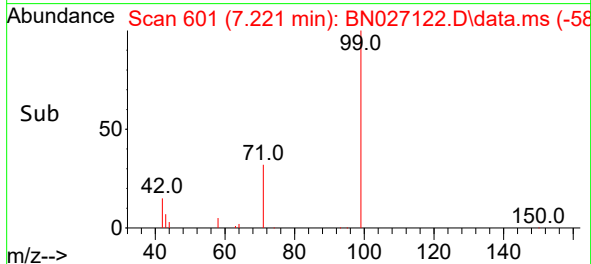
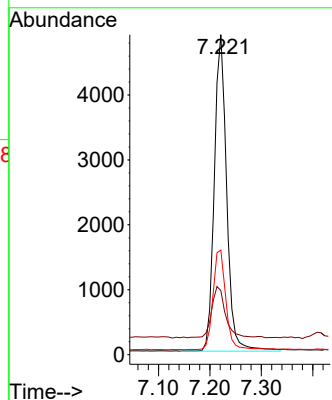
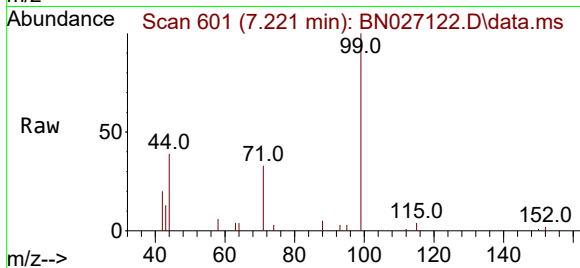




#5
Phenol-d6
Concen: 0.347 ng
RT: 7.221 min Scan# 601
Delta R.T. 0.000 min
Lab File: BN027122.D
Acq: 25 Aug 2023 17:09

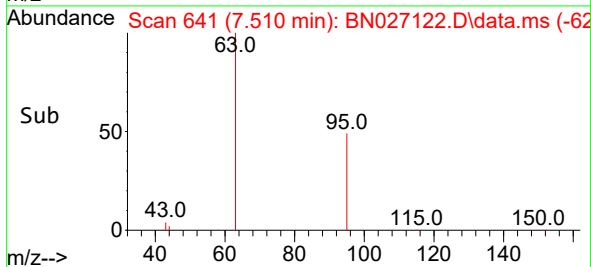
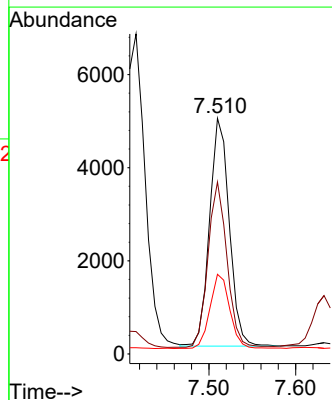
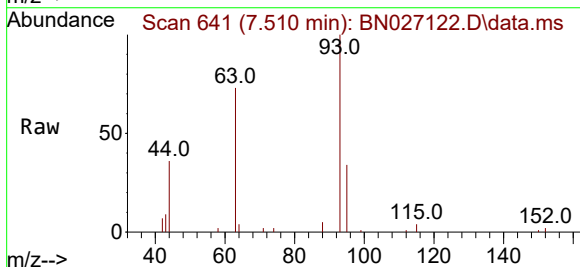
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 8128
Ion Ratio Lower Upper
99 100
42 18.1 13.6 20.4
71 32.8 26.0 39.0



#6
bis(2-Chloroethyl)ether
Concen: 0.391 ng
RT: 7.510 min Scan# 641
Delta R.T. 0.000 min
Lab File: BN027122.D
Acq: 25 Aug 2023 17:09

Tgt Ion: 93 Resp: 7710
Ion Ratio Lower Upper
93 100
63 70.1 55.0 82.4
95 33.1 26.2 39.2

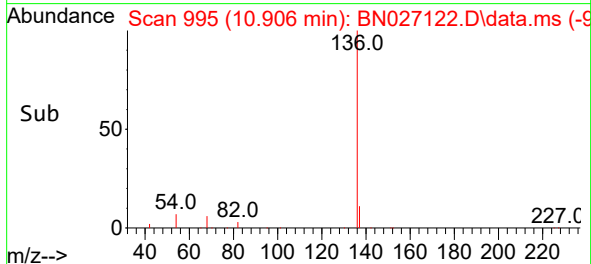
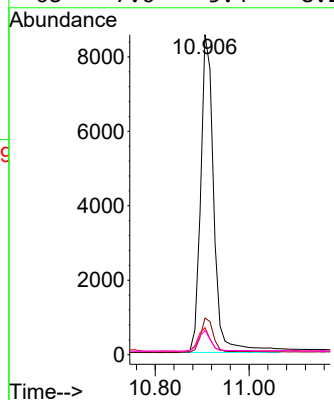
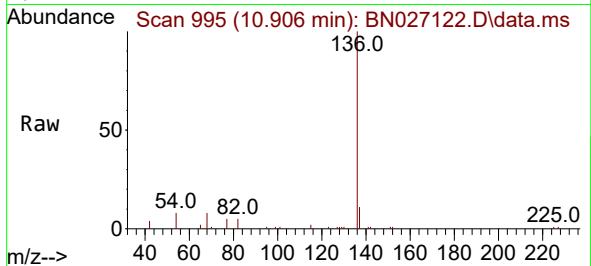




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.906 min Scan# 998
Delta R.T. 0.000 min
Lab File: BN027122.D
Acq: 25 Aug 2023 17:09

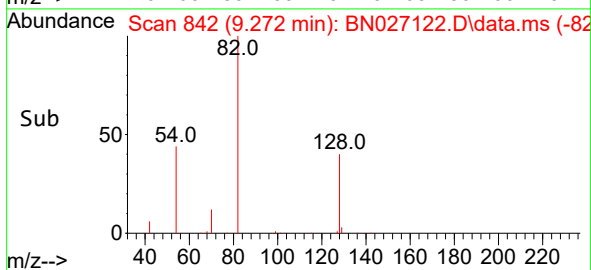
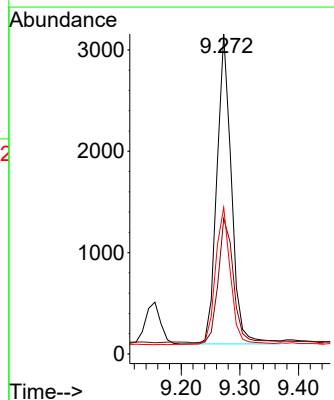
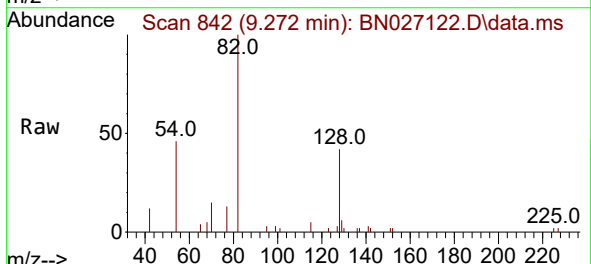
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	136	Resp:	16722
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.0	13.6
54	8.4	5.5	8.3
68	7.6	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.373 ng
RT: 9.272 min Scan# 842
Delta R.T. 0.000 min
Lab File: BN027122.D
Acq: 25 Aug 2023 17:09

Tgt Ion:	82	Resp:	5269
Ion Ratio	Lower	Upper	
82	100		
128	42.3	34.1	51.1
54	45.8	37.0	55.4





#9

Naphthalene

Concen: 0.389 ng

RT: 10.959 min Scan# 1000

Delta R.T. -0.000 min

Lab File: BN027122.D

Acq: 25 Aug 2023 17:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

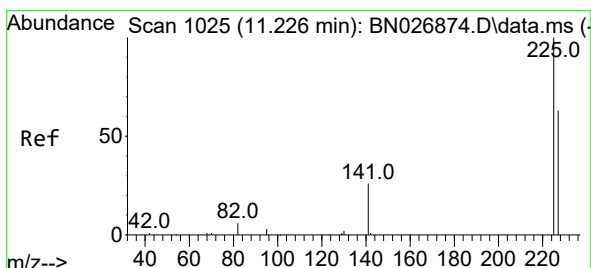
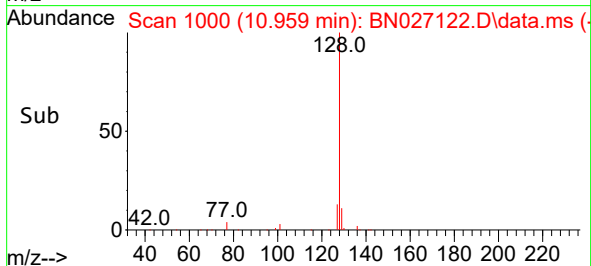
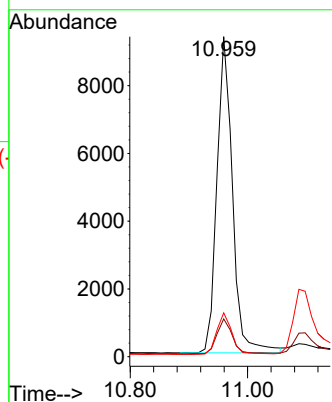
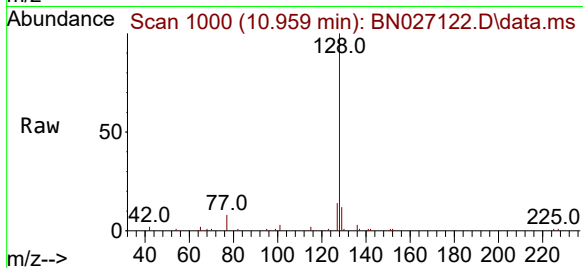
Tgt Ion:128 Resp: 17119

Ion Ratio Lower Upper

128 100

129 11.8 9.4 14.0

127 13.7 10.6 16.0



#10

Hexachlorobutadiene

Concen: 0.424 ng

RT: 11.194 min Scan# 1022

Delta R.T. 0.000 min

Lab File: BN027122.D

Acq: 25 Aug 2023 17:09

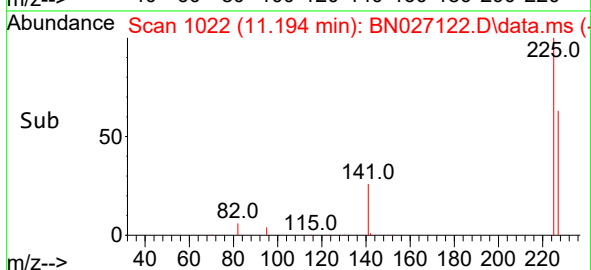
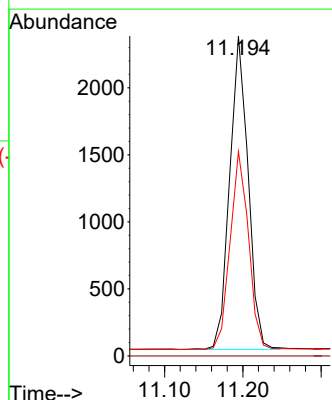
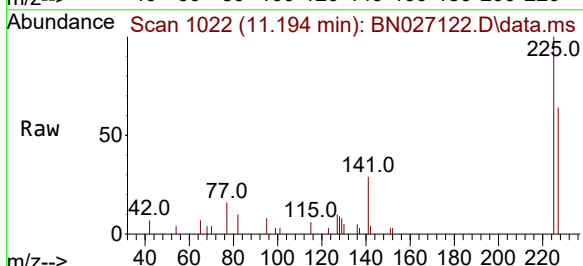
Tgt Ion:225 Resp: 3816

Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.2 50.8 76.2





#11

2-Methylnaphthalene-d10

Concen: 0.391 ng

RT: 12.483 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN027122.D

Acq: 25 Aug 2023 17:09

Instrument :

BNA_N

ClientSampleId :

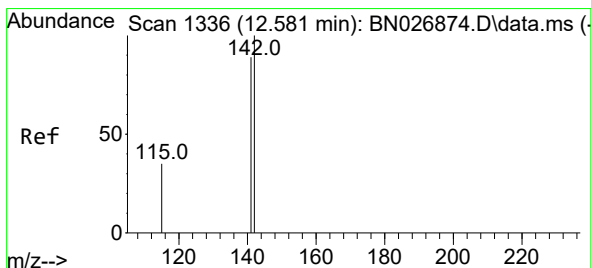
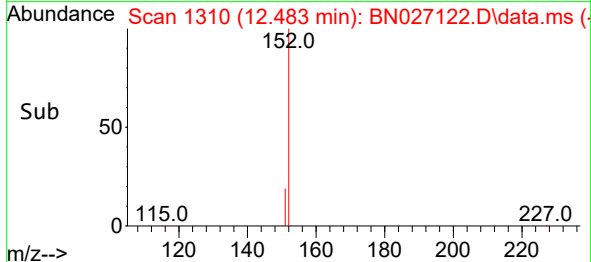
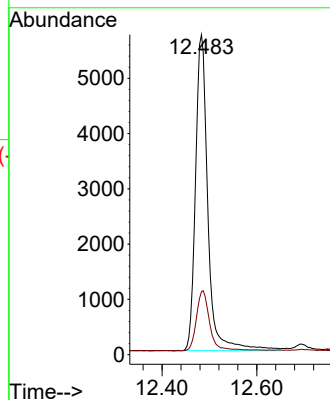
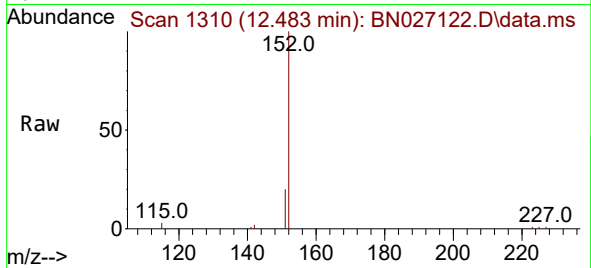
SSTDCCC0.4

Tgt Ion:152 Resp: 10380

Ion Ratio Lower Upper

152 100

151 20.0 16.3 24.5



#12

2-Methylnaphthalene

Concen: 0.386 ng

RT: 12.559 min Scan# 1330

Delta R.T. 0.004 min

Lab File: BN027122.D

Acq: 25 Aug 2023 17:09

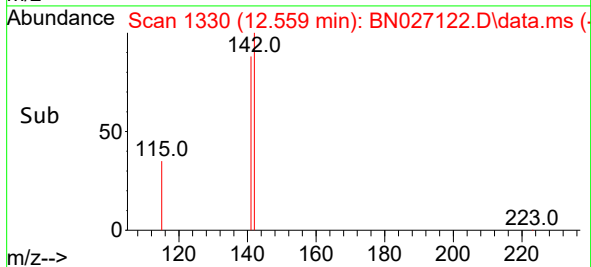
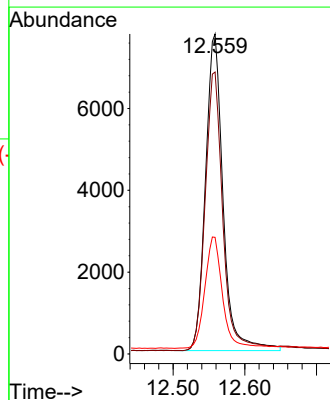
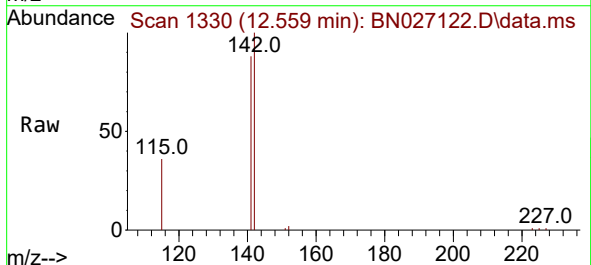
Tgt Ion:142 Resp: 13258

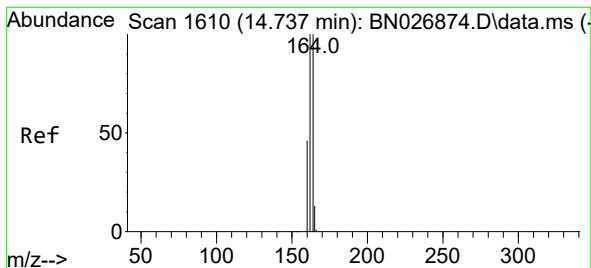
Ion Ratio Lower Upper

142 100

141 88.1 71.0 106.6

115 36.5 29.4 44.2





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.705 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN027122.D

Acq: 25 Aug 2023 17:09

Instrument :

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ClientSampleId :

SSTDCCC0.4

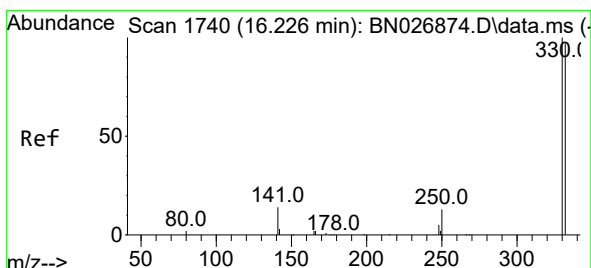
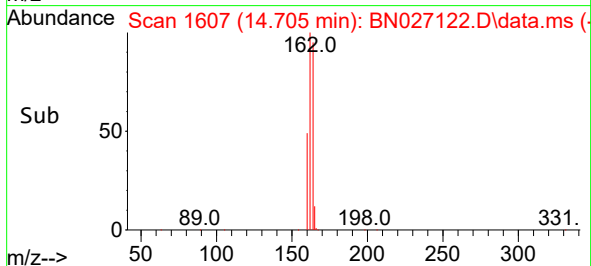
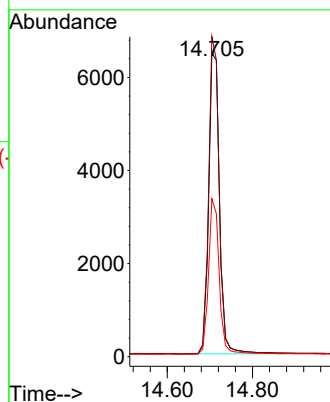
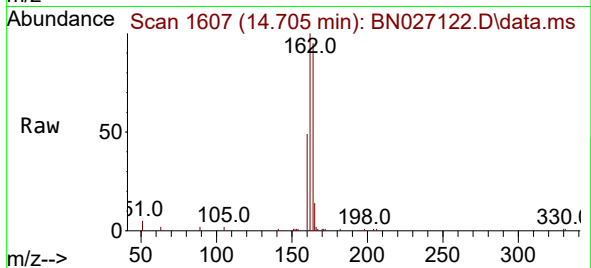
Tgt Ion:164 Resp: 11355

Ion Ratio Lower Upper

164 100

162 105.5 79.7 119.5

160 52.0 37.4 56.0



#14

2,4,6-Tribromophenol

Concen: 0.285 ng

RT: 16.201 min Scan# 1738

Delta R.T. -0.000 min

Lab File: BN027122.D

Acq: 25 Aug 2023 17:09

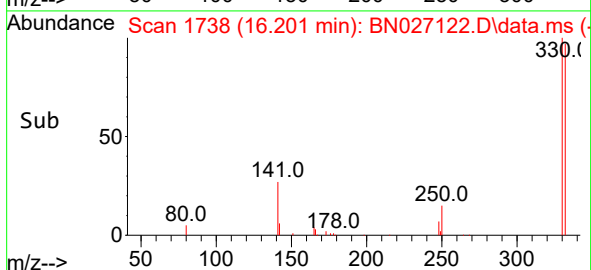
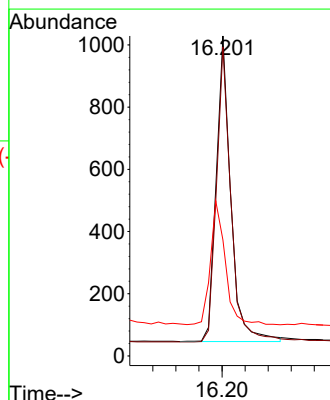
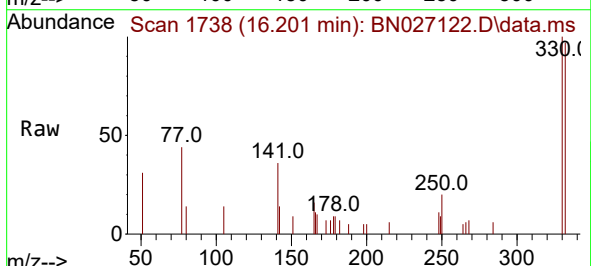
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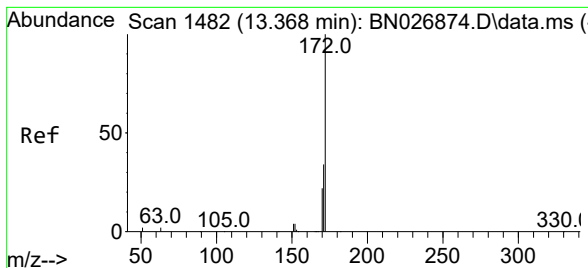
Ion Ratio Lower Upper

330 100

332 95.9 76.6 114.8

141 41.3 32.3 48.5

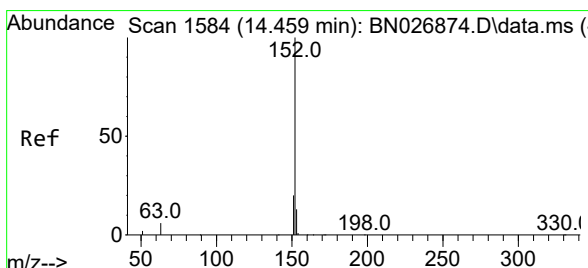
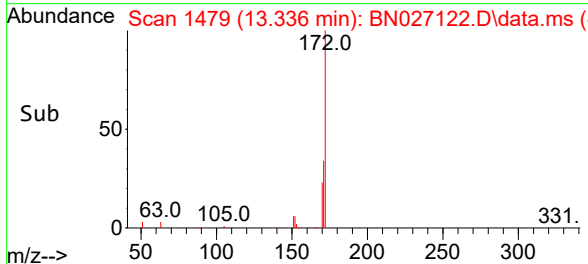
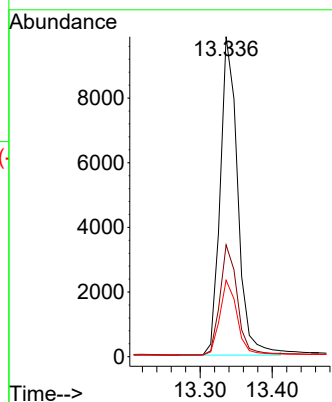
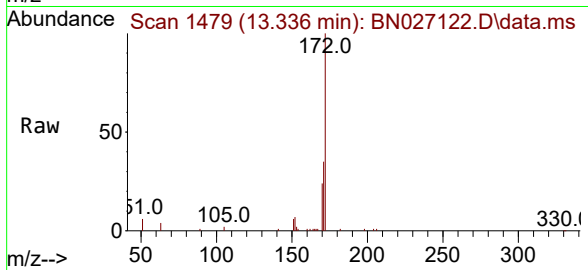




#15
2-Fluorobiphenyl
Concen: 0.393 ng
RT: 13.336 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BN027122.D
Acq: 25 Aug 2023 17:09

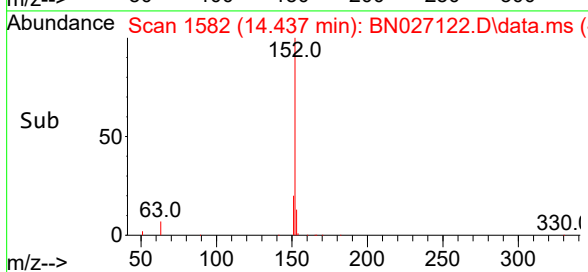
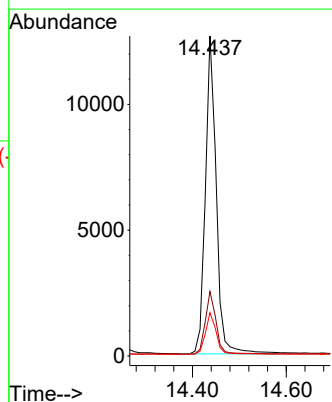
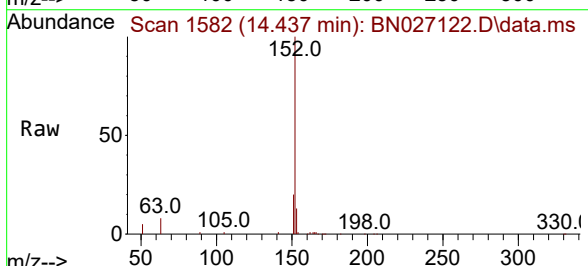
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

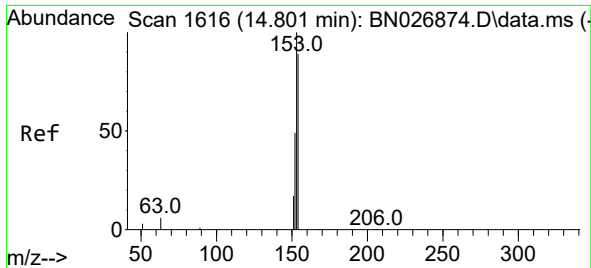
Tgt Ion:	172	Resp:	16546
Ion Ratio	Lower	Upper	
172	100		
171	34.9	27.4	41.0
170	23.9	18.0	27.0



#16
Acenaphthylene
Concen: 0.376 ng
RT: 14.437 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BN027122.D
Acq: 25 Aug 2023 17:09

Tgt Ion:	152	Resp:	20368
Ion Ratio	Lower	Upper	
152	100		
151	19.7	15.5	23.3
153	13.0	10.5	15.7

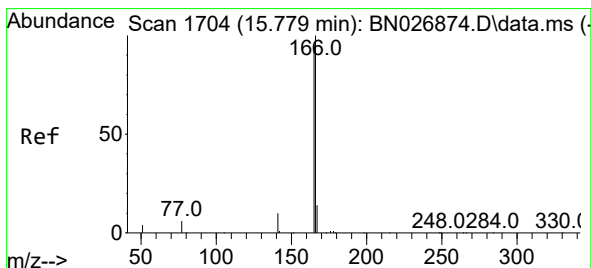
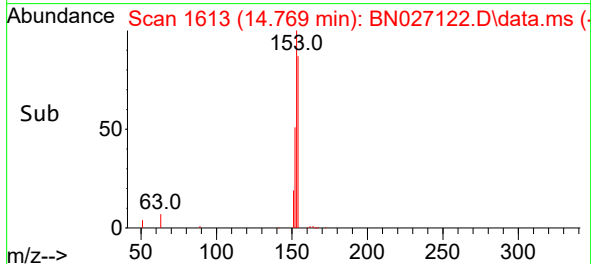
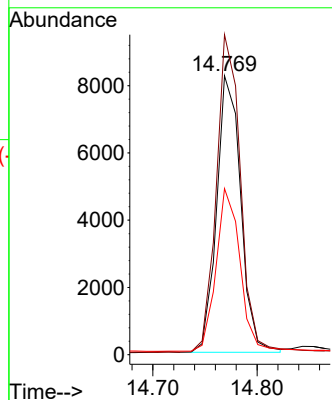
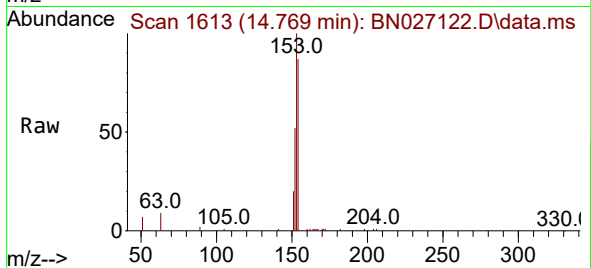




#17
Acenaphthene
Concen: 0.395 ng
RT: 14.769 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BN027122.D
Acq: 25 Aug 2023 17:09

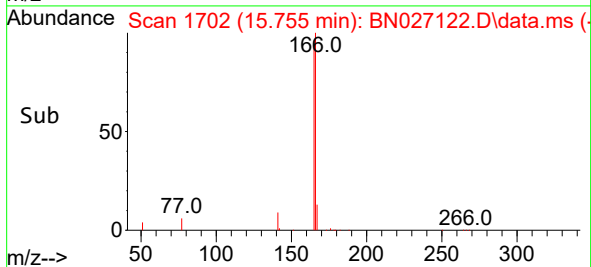
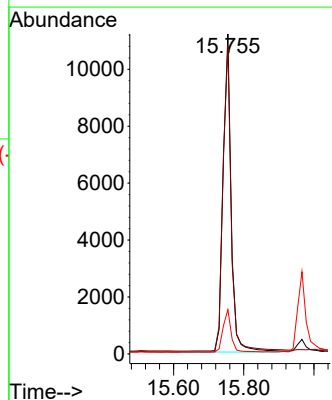
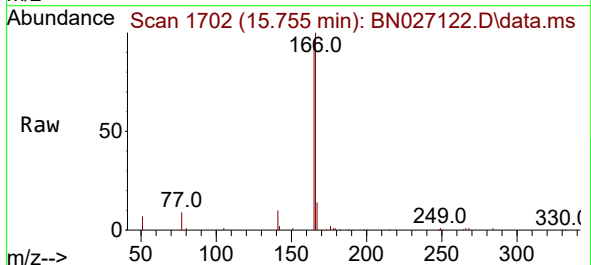
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

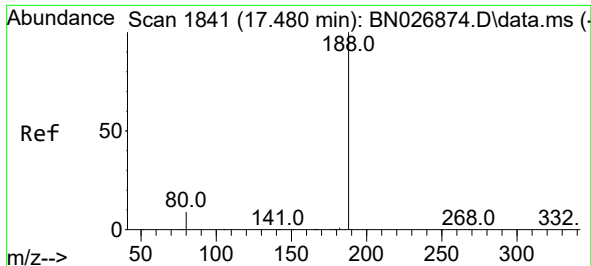
Tgt Ion:154 Resp: 13212
Ion Ratio Lower Upper
154 100
153 116.5 92.0 138.0
152 59.0 46.2 69.2



#18
Fluorene
Concen: 0.395 ng
RT: 15.755 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BN027122.D
Acq: 25 Aug 2023 17:09

Tgt Ion:166 Resp: 17738
Ion Ratio Lower Upper
166 100
165 97.4 77.4 116.2
167 13.5 10.9 16.3

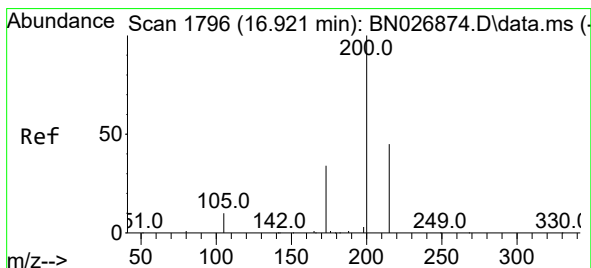
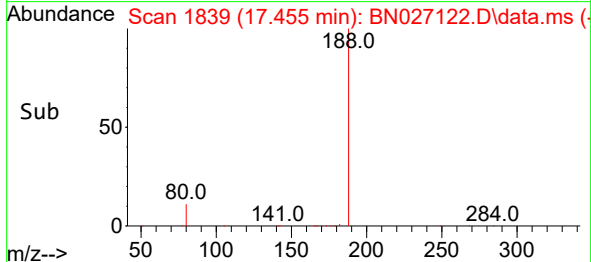
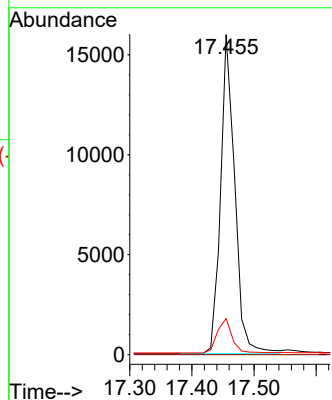
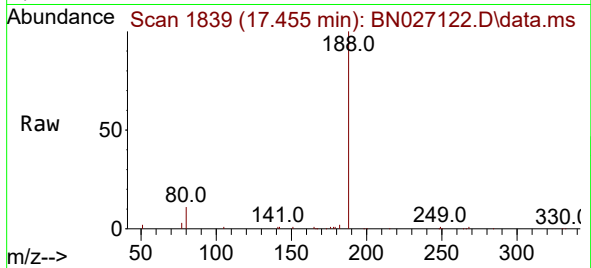




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.455 min Scan# 1839
Delta R.T. 0.000 min
Lab File: BN027122.D
Acq: 25 Aug 2023 17:09

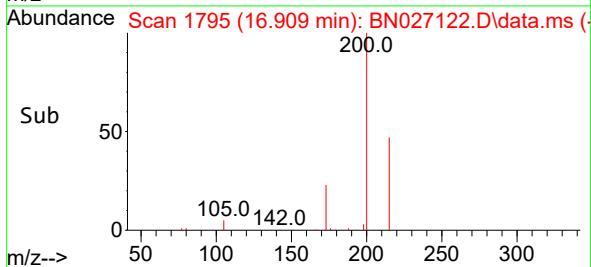
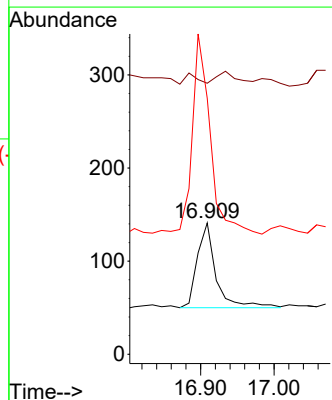
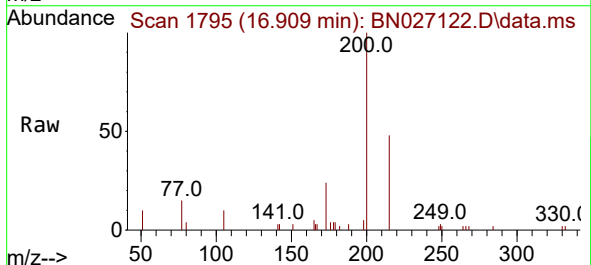
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

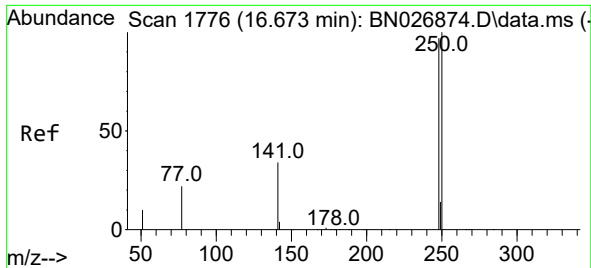
Tgt Ion:188 Resp: 25250
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.3 7.4 11.2#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.407 ng
RT: 16.909 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BN027122.D
Acq: 25 Aug 2023 17:09

Tgt Ion:198 Resp: 161
Ion Ratio Lower Upper
198 100
51 206.4 143.8 215.8
105 195.0 273.5 410.3#

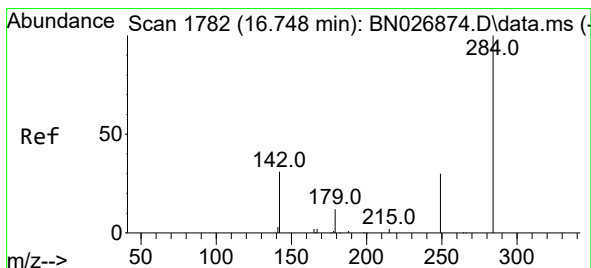
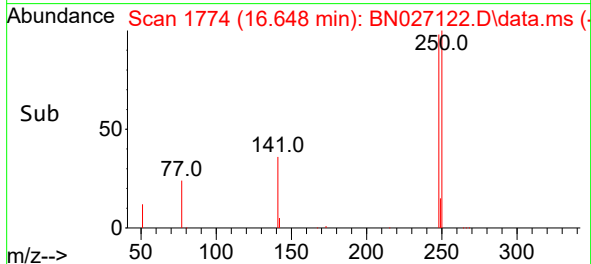
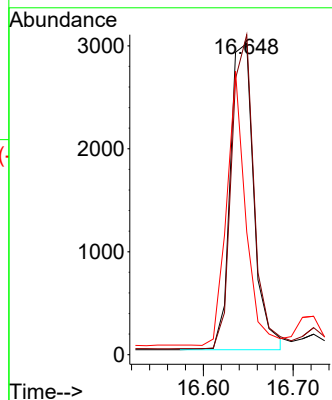
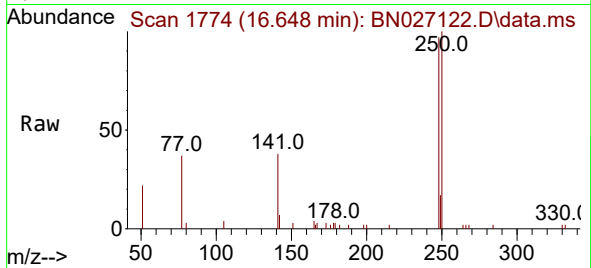




#21
4-Bromophenyl-phenylether
Concen: 0.378 ng
RT: 16.648 min Scan# 1776
Delta R.T. 0.012 min
Lab File: BN027122.D
Acq: 25 Aug 2023 17:09

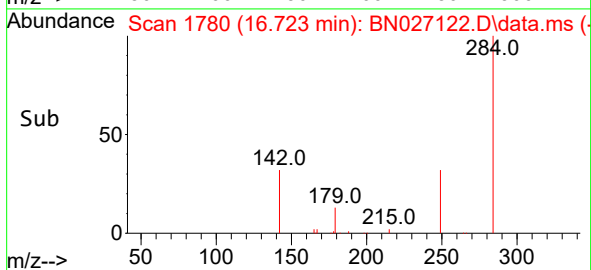
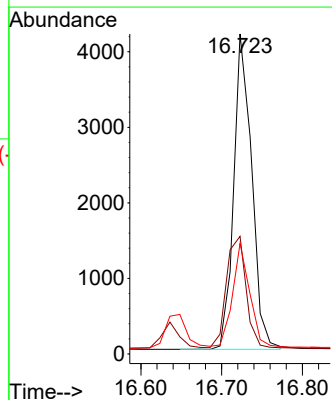
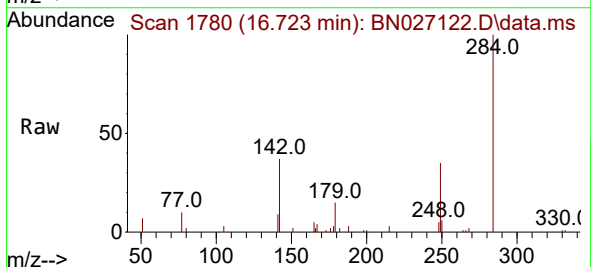
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

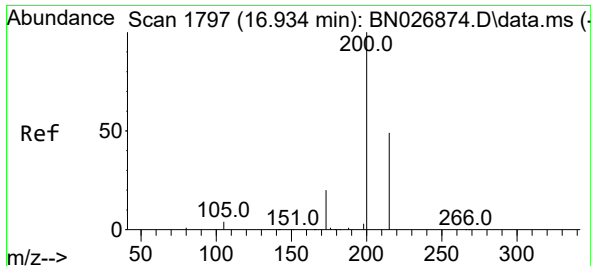
Tgt Ion:248 Resp: 5452
Ion Ratio Lower Upper
248 100
250 102.8 83.0 124.4
141 39.4 29.9 44.9



#22
Hexachlorobenzene
Concen: 0.419 ng
RT: 16.723 min Scan# 1780
Delta R.T. -0.000 min
Lab File: BN027122.D
Acq: 25 Aug 2023 17:09

Tgt Ion:284 Resp: 6454
Ion Ratio Lower Upper
284 100
142 38.5 30.0 45.0
249 30.7 24.4 36.6

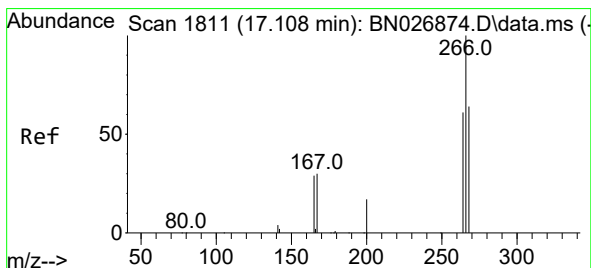
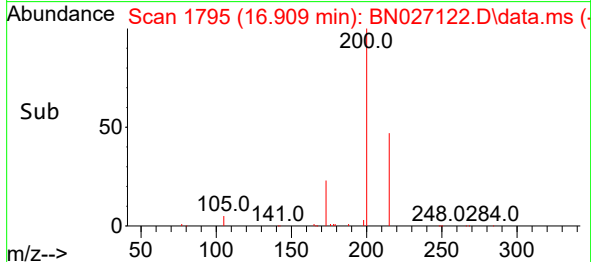
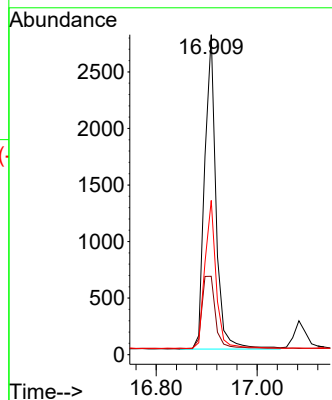
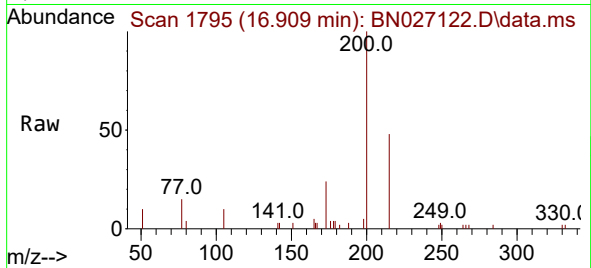




#23
Atrazine
Concen: 0.340 ng
RT: 16.909 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027122.D
Acq: 25 Aug 2023 17:09

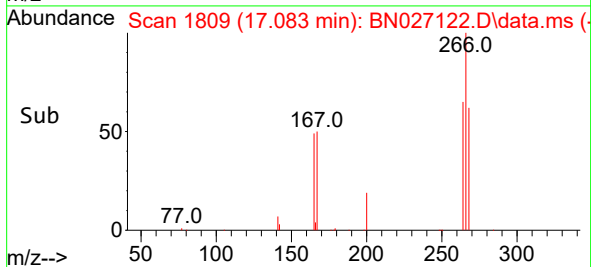
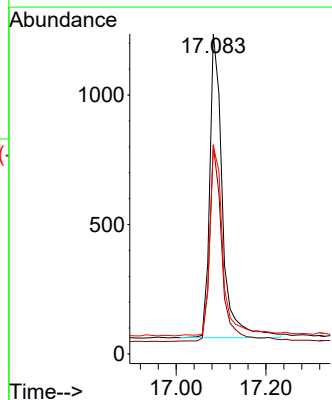
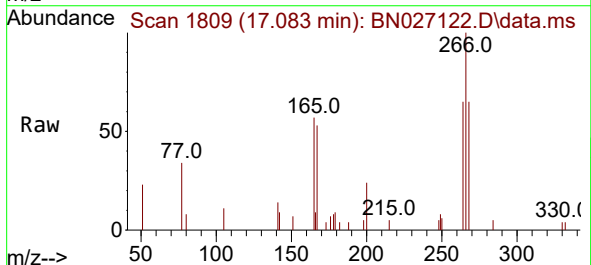
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

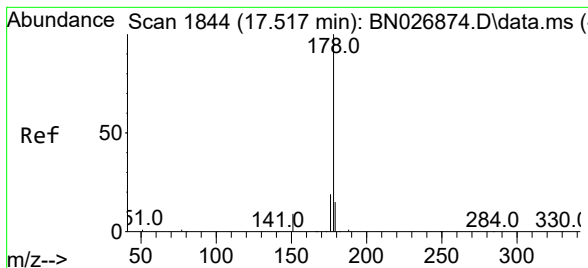
Tgt Ion:200 Resp: 4360
Ion Ratio Lower Upper
200 100
173 24.5 17.1 25.7
215 48.2 39.6 59.4



#24
Pentachlorophenol
Concen: 0.295 ng
RT: 17.083 min Scan# 1809
Delta R.T. 0.000 min
Lab File: BN027122.D
Acq: 25 Aug 2023 17:09

Tgt Ion:266 Resp: 2290
Ion Ratio Lower Upper
266 100
264 62.3 49.7 74.5
268 63.8 49.3 73.9





#25

Phenanthrene

Concen: 0.398 ng

RT: 17.492 min Scan# 1842

Delta R.T. -0.000 min

Lab File: BN027122.D

Acq: 25 Aug 2023 17:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

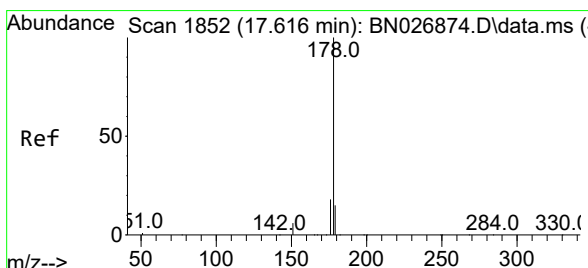
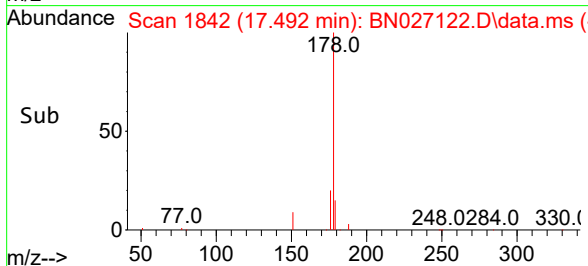
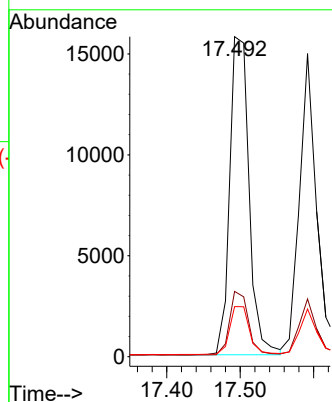
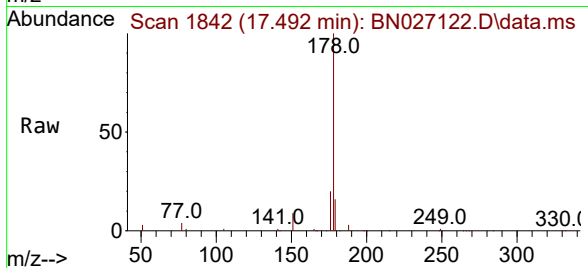
Tgt Ion:178 Resp: 28912

Ion Ratio Lower Upper

178 100

176 19.4 15.3 22.9

179 15.4 12.2 18.4



#26

Anthracene

Concen: 0.360 ng

RT: 17.592 min Scan# 1850

Delta R.T. -0.000 min

Lab File: BN027122.D

Acq: 25 Aug 2023 17:09

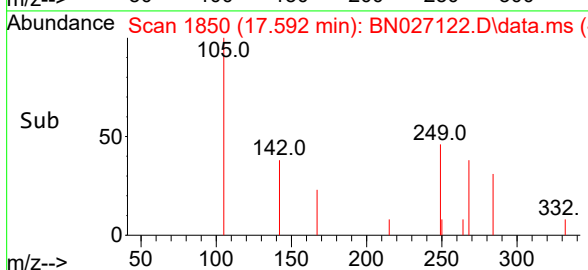
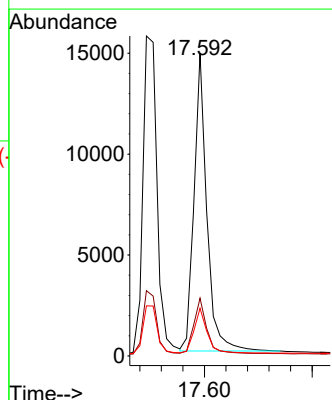
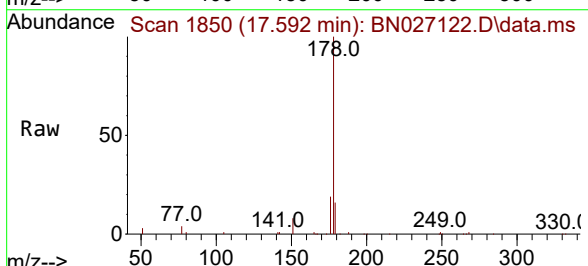
Tgt Ion:178 Resp: 24392

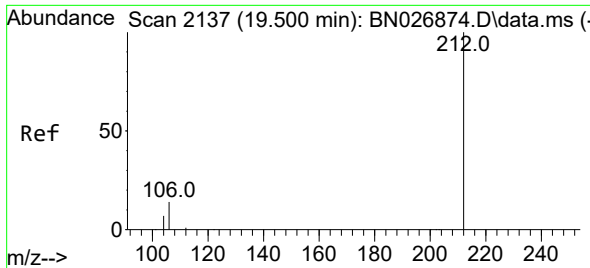
Ion Ratio Lower Upper

178 100

176 18.8 14.8 22.2

179 15.3 12.1 18.1

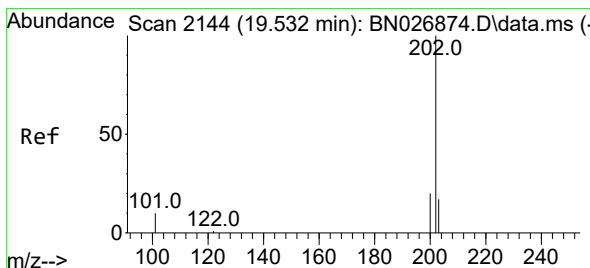
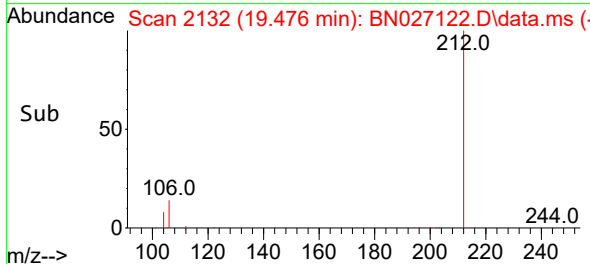
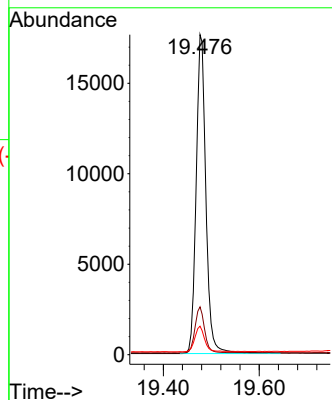
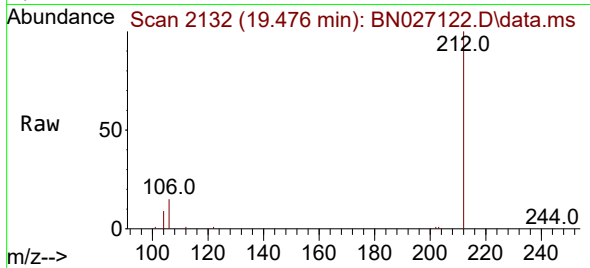




#27
Fluoranthene-d10
Concen: 0.387 ng
RT: 19.476 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BN027122.D
Acq: 25 Aug 2023 17:09

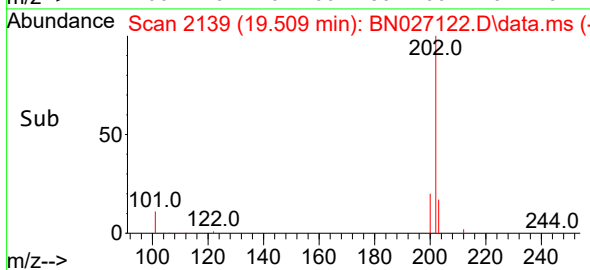
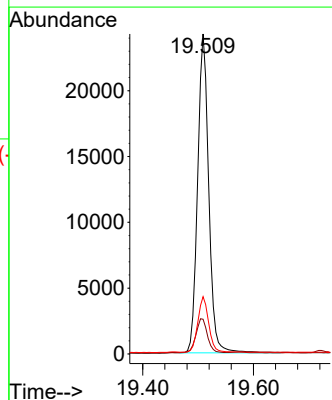
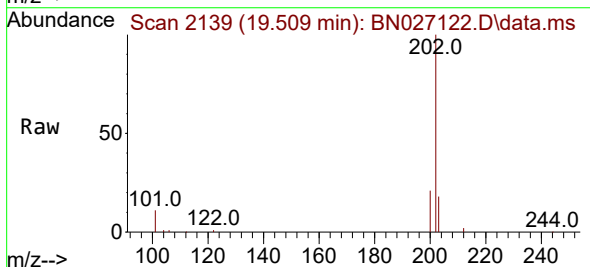
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

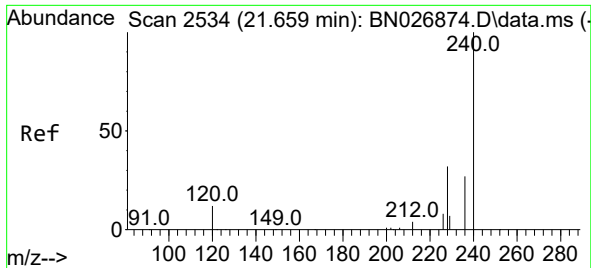
Tgt Ion:212 Resp: 25090
Ion Ratio Lower Upper
212 100
106 14.1 10.9 16.3
104 8.0 5.9 8.9



#28
Fluoranthene
Concen: 0.393 ng
RT: 19.509 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BN027122.D
Acq: 25 Aug 2023 17:09

Tgt Ion:202 Resp: 33817
Ion Ratio Lower Upper
202 100
101 11.3 8.9 13.3
203 17.1 13.7 20.5

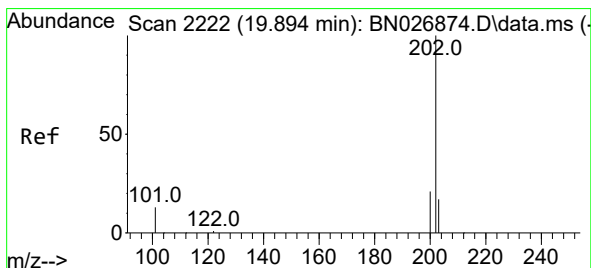
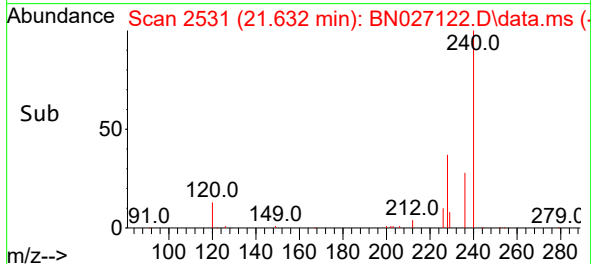
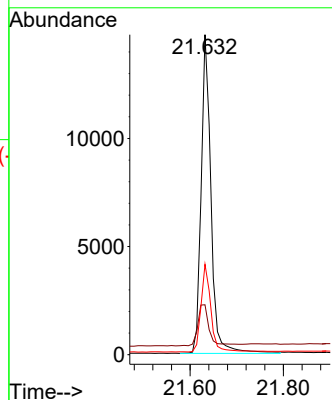
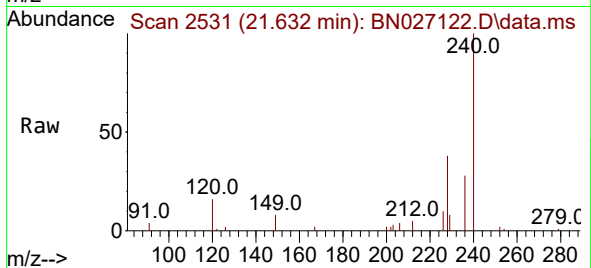




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.632 min Scan# 21654
Delta R.T. -0.000 min
Lab File: BN027122.D
Acq: 25 Aug 2023 17:09

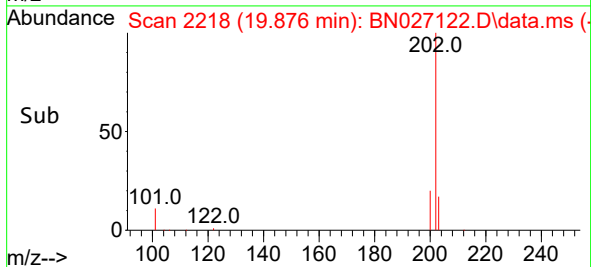
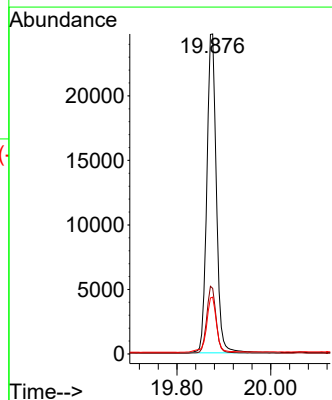
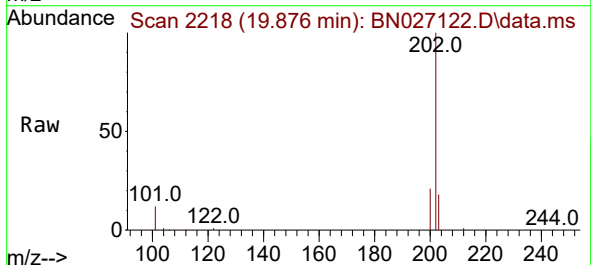
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

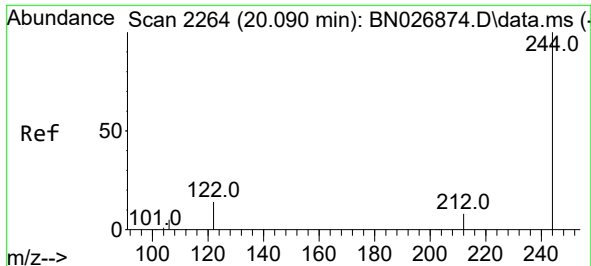
Tgt Ion:240 Resp: 21654
Ion Ratio Lower Upper
240 100
120 15.6 11.1 16.7
236 28.3 22.2 33.2



#30
Pyrene
Concen: 0.419 ng
RT: 19.876 min Scan# 2218
Delta R.T. 0.005 min
Lab File: BN027122.D
Acq: 25 Aug 2023 17:09

Tgt Ion:202 Resp: 34938
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 18.0 14.4 21.6

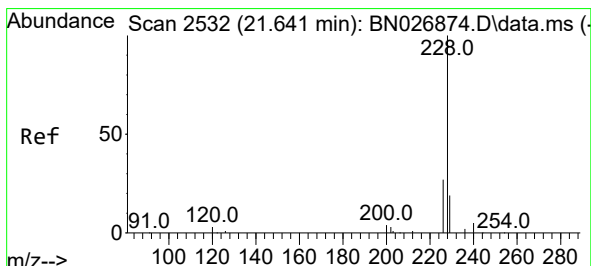
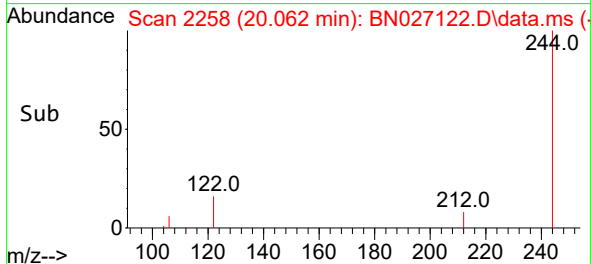
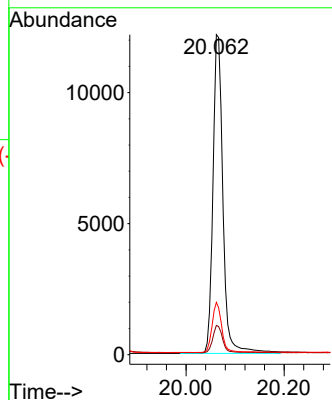
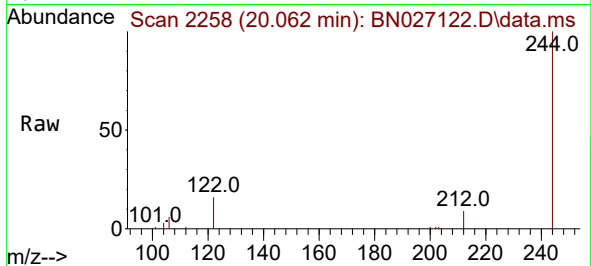




#31
Terphenyl-d14
Concen: 0.380 ng
RT: 20.062 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN027122.D
Acq: 25 Aug 2023 17:09

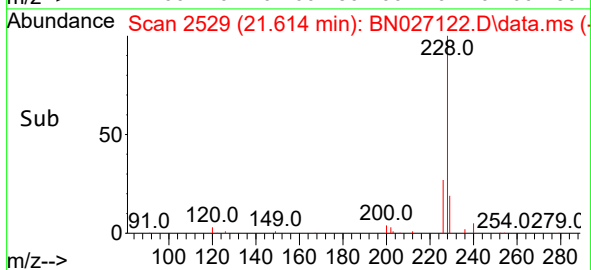
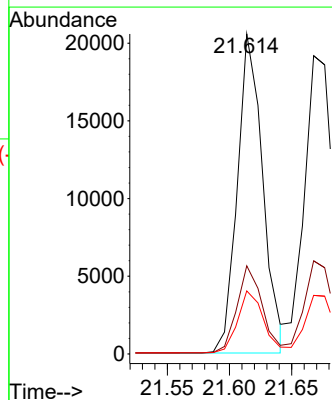
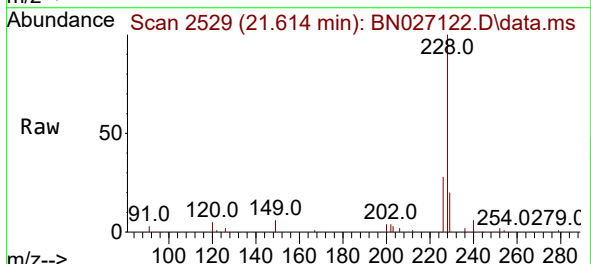
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

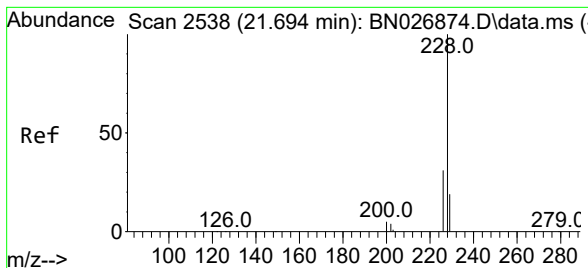
Tgt Ion:244 Resp: 17181
Ion Ratio Lower Upper
244 100
212 9.2 6.9 10.3
122 16.3 11.9 17.9



#32
Benzo(a)anthracene
Concen: 0.372 ng
RT: 21.614 min Scan# 2529
Delta R.T. 0.000 min
Lab File: BN027122.D
Acq: 25 Aug 2023 17:09

Tgt Ion:228 Resp: 29087
Ion Ratio Lower Upper
228 100
226 27.6 22.1 33.1
229 19.7 15.5 23.3





#33

Chrysene

Concen: 0.405 ng

RT: 21.668 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027122.D

Acq: 25 Aug 2023 17:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

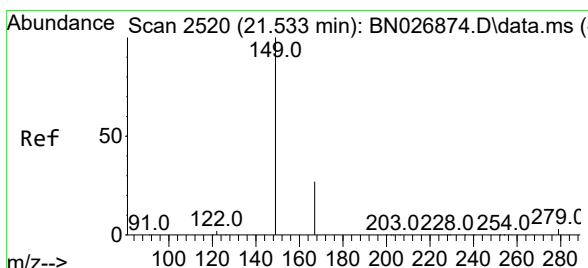
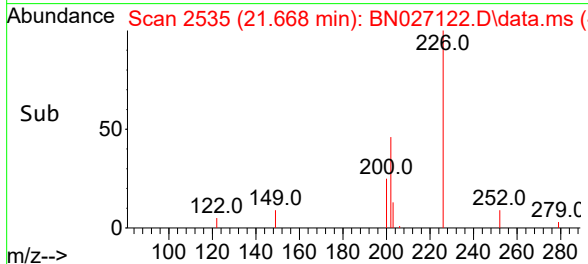
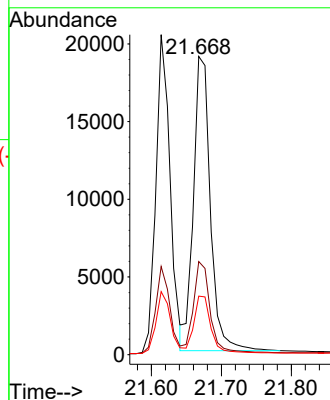
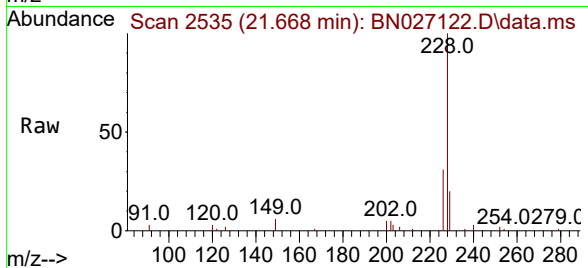
Tgt Ion:228 Resp: 31967

Ion Ratio Lower Upper

228 100

226 31.2 24.6 37.0

229 19.6 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.322 ng

RT: 21.497 min Scan# 2516

Delta R.T. 0.000 min

Lab File: BN027122.D

Acq: 25 Aug 2023 17:09

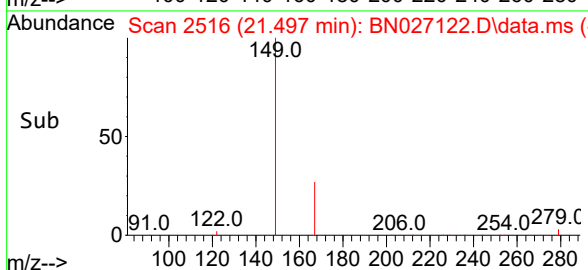
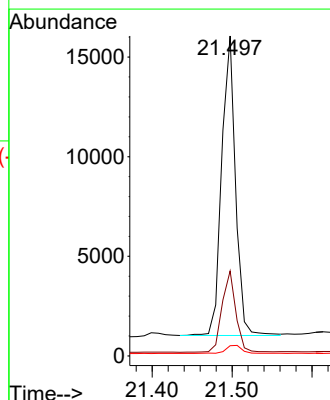
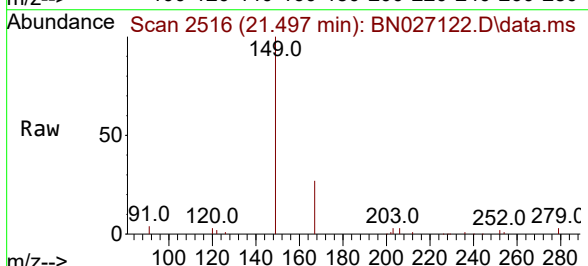
Tgt Ion:149 Resp: 18138

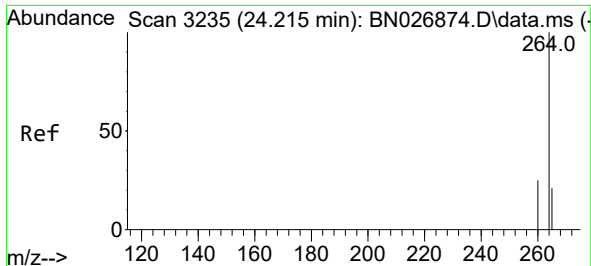
Ion Ratio Lower Upper

149 100

167 27.1 21.4 32.0

279 3.2 3.6 5.4#

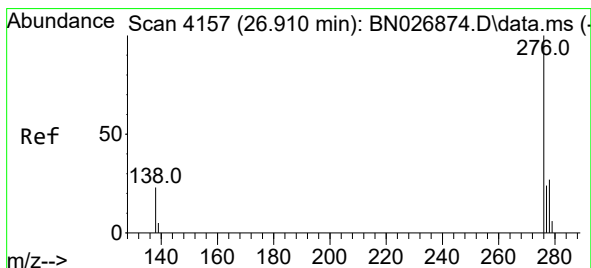
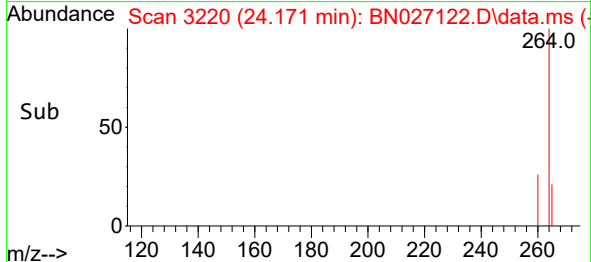
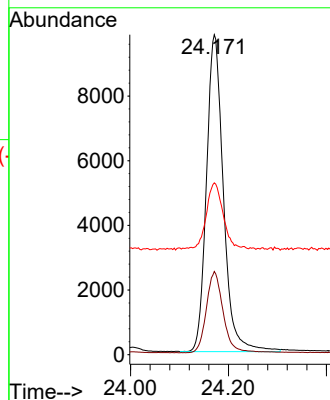
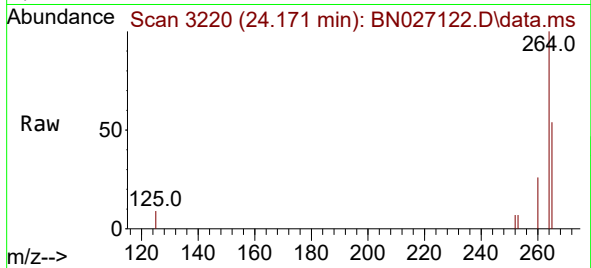




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.171 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN027122.D
Acq: 25 Aug 2023 17:09

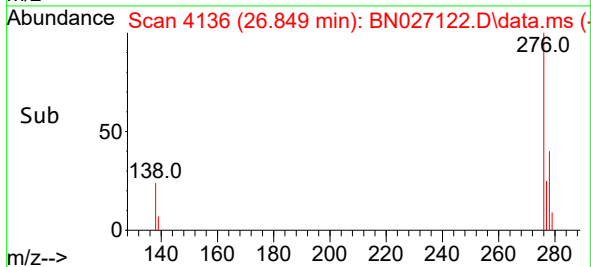
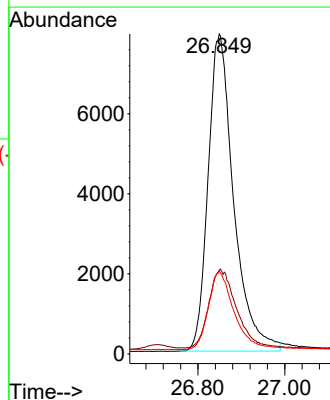
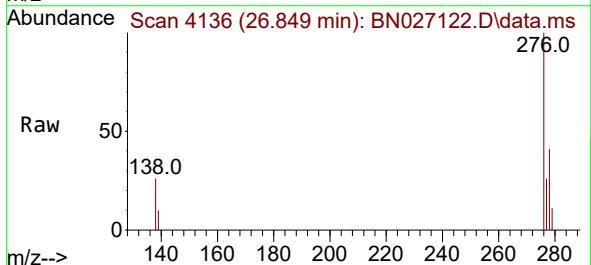
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:264 Resp: 23525
Ion Ratio Lower Upper
264 100
260 26.0 20.4 30.6
265 53.7 27.0 40.6#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.337 ng
RT: 26.849 min Scan# 4136
Delta R.T. -0.003 min
Lab File: BN027122.D
Acq: 25 Aug 2023 17:09

Tgt Ion:276 Resp: 32434
Ion Ratio Lower Upper
276 100
138 26.7 21.1 31.7
277 24.8 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.387 ng

RT: 23.382 min Scan# 2950

Delta R.T. 0.003 min

Lab File: BN027122.D

Acq: 25 Aug 2023 17:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

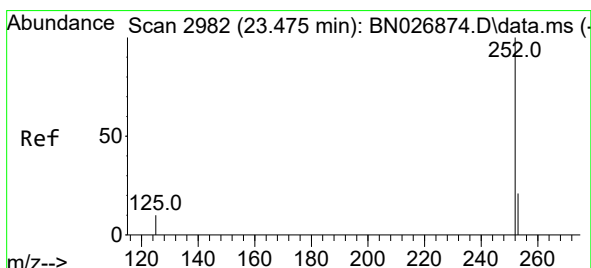
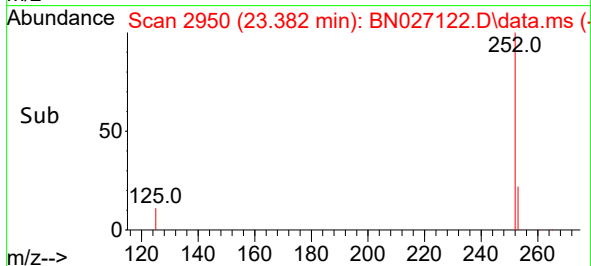
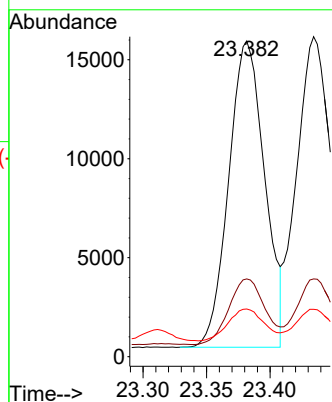
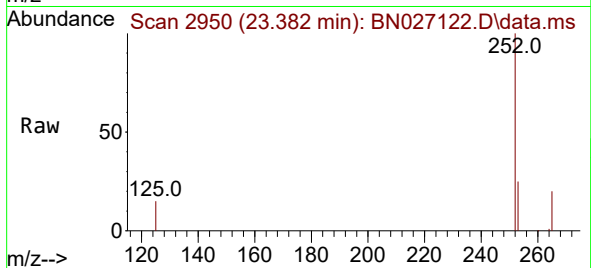
Tgt Ion:252 Resp: 30456

Ion Ratio Lower Upper

252 100

253 24.6 18.4 27.6

125 15.1 10.2 15.2



#38

Benzo(k)fluoranthene

Concen: 0.380 ng

RT: 23.434 min Scan# 2968

Delta R.T. 0.003 min

Lab File: BN027122.D

Acq: 25 Aug 2023 17:09

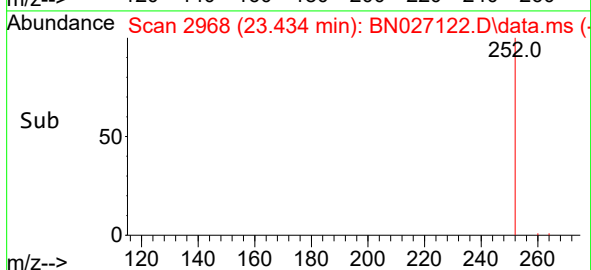
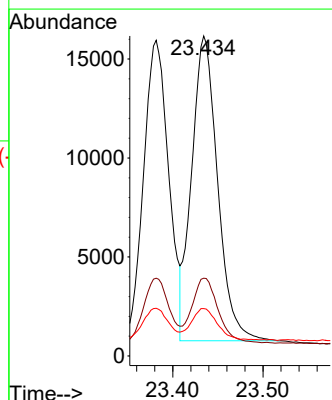
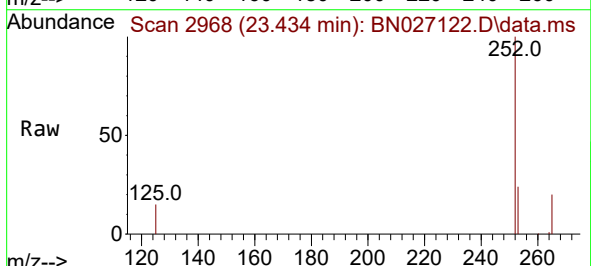
Tgt Ion:252 Resp: 30773

Ion Ratio Lower Upper

252 100

253 24.3 18.4 27.6

125 14.8 10.2 15.2





#39

Benzo(a)pyrene

Concen: 0.377 ng

RT: 24.054 min Scan# 31

Delta R.T. -0.003 min

Lab File: BN027122.D

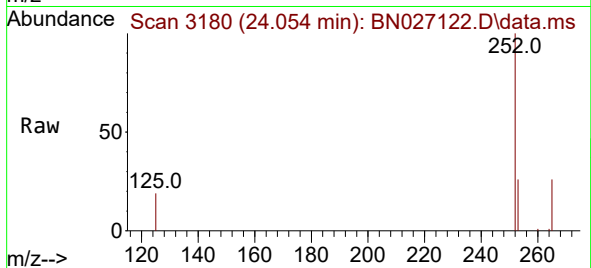
Acq: 25 Aug 2023 17:09

Instrument :

BN027122.D

ClientSampleId :

SSTDCCC0.4



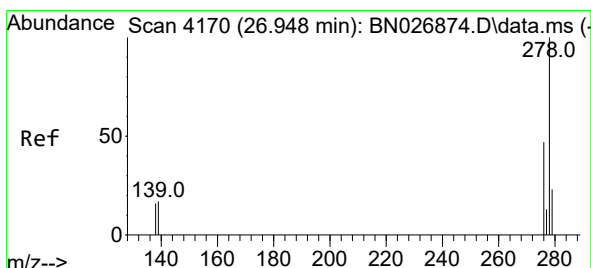
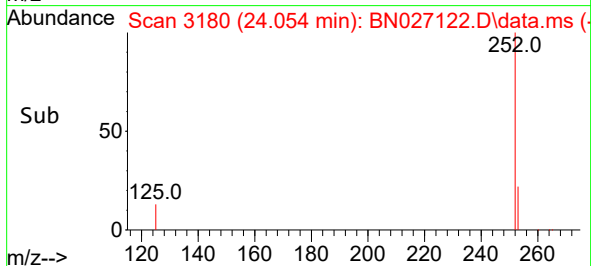
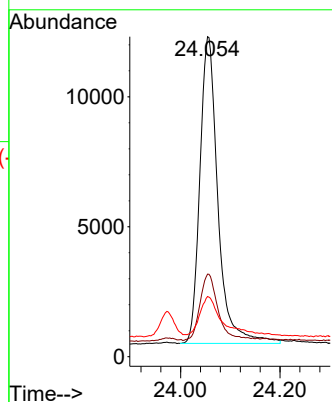
Tgt Ion:252 Resp: 29719

Ion Ratio Lower Upper

252 100

253 25.8 18.6 28.0

125 18.8 11.7 17.5#



#40

Dibenzo(a,h)anthracene

Concen: 0.333 ng

RT: 26.875 min Scan# 4145

Delta R.T. -0.006 min

Lab File: BN027122.D

Acq: 25 Aug 2023 17:09

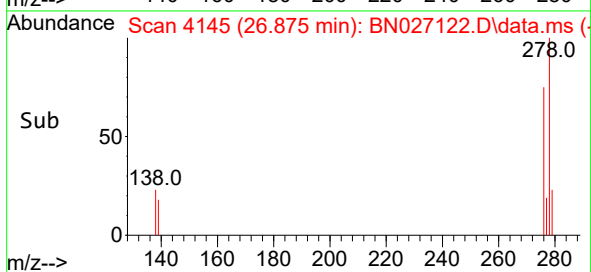
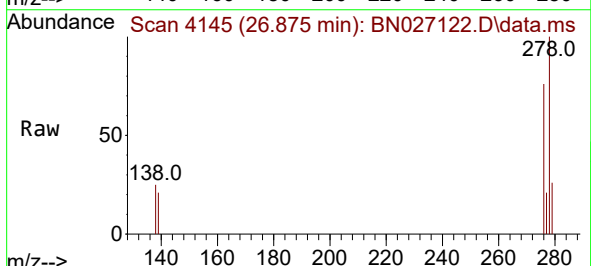
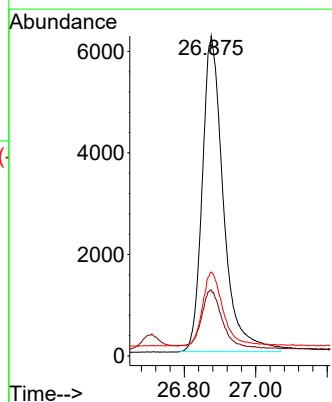
Tgt Ion:278 Resp: 25547

Ion Ratio Lower Upper

278 100

139 20.6 15.3 22.9

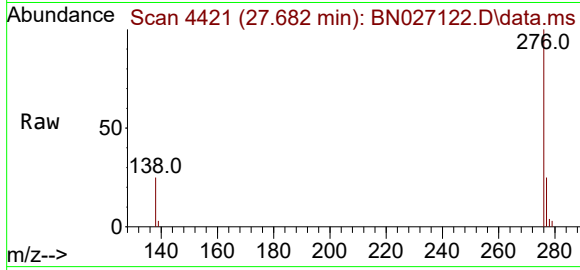
279 26.2 19.9 29.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.334 ng
 RT: 27.682 min Scan# 44
 Delta R.T. -0.006 min
 Lab File: BN027122.D
 Acq: 25 Aug 2023 17:09

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:	276	Resp:	27544
Ion	Ratio	Lower	Upper
276	100		
277	24.7	19.8	29.8
138	25.1	19.0	28.4

