

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042524\
 Data File : BN031223.D
 Acq On : 25 Apr 2024 17:05
 Operator : MA/JU
 Sample : PB160336BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB160336BSD

Quant Time: Apr 25 18:01:53 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 25 18:00:27 2024
 Response via : Initial Calibration

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

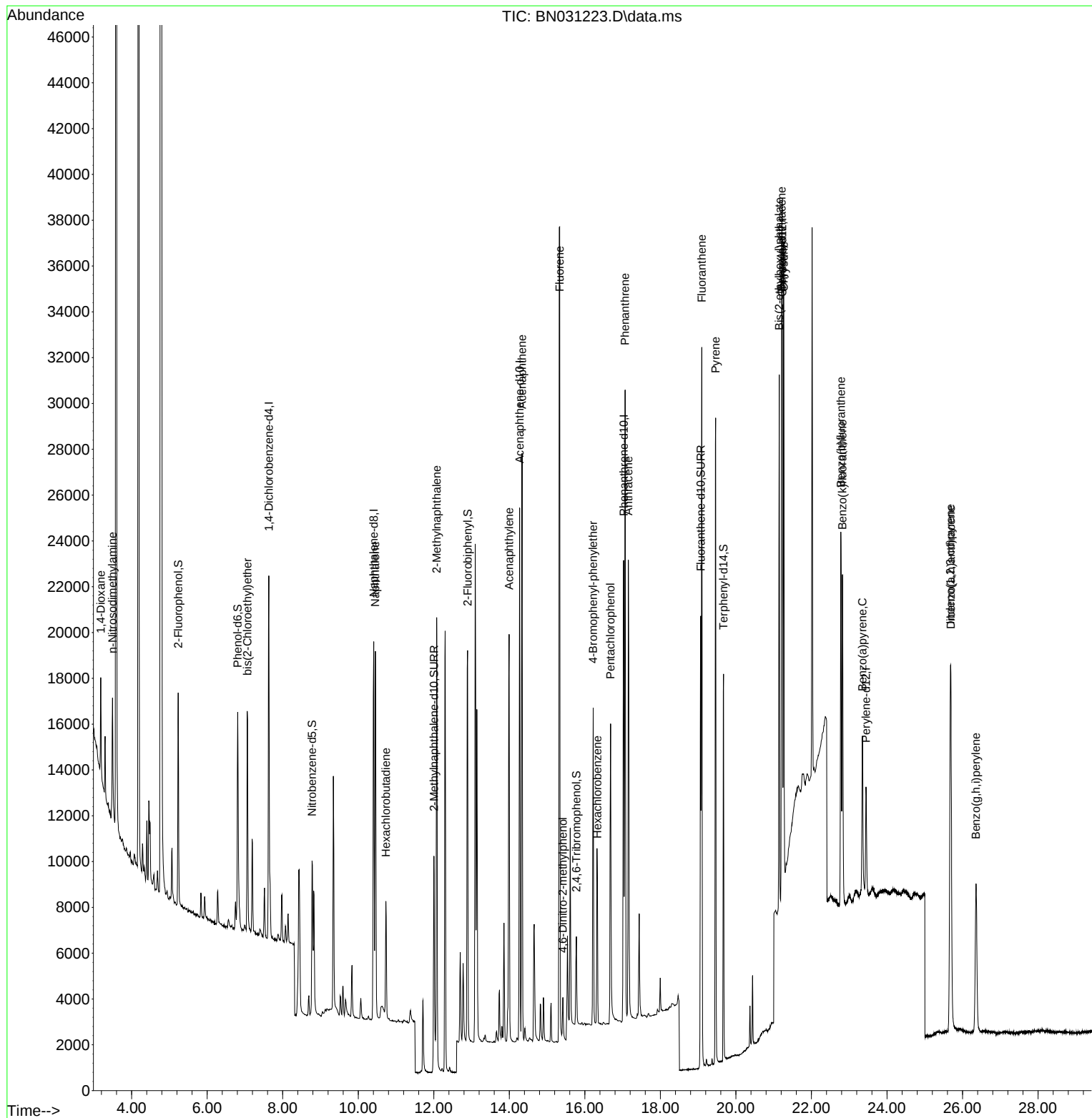
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.632	152	7721	0.400	ng	0.00
7) Naphthalene-d8	10.410	136	22787	0.400	ng	0.00
13) Acenaphthene-d10	14.274	164	12556	0.400	ng	0.00
19) Phenanthrene-d10	17.029	188	27278	0.400	ng	0.00
29) Chrysene-d12	21.229	240	17045	0.400	ng	0.00
35) Perylene-d12	23.446	264	5800	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.234	112	7600	0.442	ng	0.00
5) Phenol-d6	6.808	99	9442	0.453	ng	0.00
8) Nitrobenzene-d5	8.777	82	6140	0.389	ng	0.00
11) 2-Methylnaphthalene-d10	12.005	152	17233	0.491	ng	0.00
14) 2,4,6-Tribromophenol	15.775	330	2181	0.448	ng	0.00
15) 2-Fluorobiphenyl	12.895	172	16764	0.397	ng	0.00
27) Fluoranthene-d10	19.068	212	22186	0.302	ng	0.00
31) Terphenyl-d14	19.672	244	16199	0.409	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.183	88	2461	0.259	ng	# 63
3) n-Nitrosodimethylamine	3.493	42	3253	0.366	ng	99
6) bis(2-Chloroethyl)ether	7.068	93	7279	0.353	ng	97
9) Naphthalene	10.453	128	21161	0.337	ng	100
10) Hexachlorobutadiene	10.731	225	4136	0.328	ng	# 100
12) 2-Methylnaphthalene	12.077	142	13883	0.332	ng	97
16) Acenaphthylene	13.996	152	20903	0.378	ng	99
17) Acenaphthene	14.338	154	12581	0.322	ng	98
18) Fluorene	15.332	166	16925	0.327	ng	99
20) 4,6-Dinitro-2-methylph...	15.418	198	1379	0.435	ng	# 82
21) 4-Bromophenyl-phenylether	16.222	248	5497	0.339	ng	# 85
22) Hexachlorobenzene	16.333	284	6044	0.319	ng	97
24) Pentachlorophenol	16.681	266	6664	0.994	ng	99
25) Phenanthrene	17.066	178	26207	0.326	ng	100
26) Anthracene	17.153	178	22973	0.345	ng	100
28) Fluoranthene	19.096	202	27166	0.281	ng	100
30) Pyrene	19.463	202	24966	0.377	ng	100
32) Benzo(a)anthracene	21.211	228	22248	0.375	ng	99
33) Chrysene	21.265	228	22286	0.345	ng	98
34) Bis(2-ethylhexyl)phtha...	21.148	149	20222	0.743	ng	96
36) Indeno(1,2,3-cd)pyrene	25.680	276	17736	0.657	ng	100
37) Benzo(b)fluoranthene	22.779	252	20360	0.851	ng	# 90
38) Benzo(k)fluoranthene	22.823	252	17674	0.754	ng	# 87
39) Benzo(a)pyrene	23.349	252	9814	0.493	ng	# 67
40) Dibenzo(a,h)anthracene	25.691	278	17792	0.824	ng	# 87
41) Benzo(g,h,i)perylene	26.358	276	13452	0.566	ng	# 87

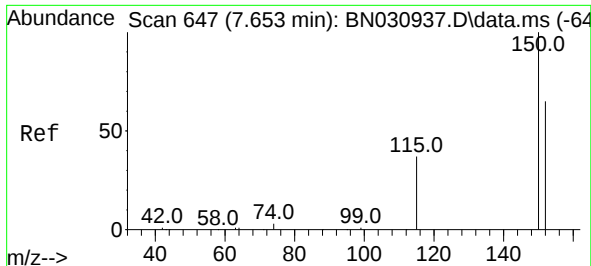
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042524\
Data File : BN031223.D
Acq On : 25 Apr 2024 17:05
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Misc :
ALS Vial : 5 Sample Multiplier: 1

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BNA_N
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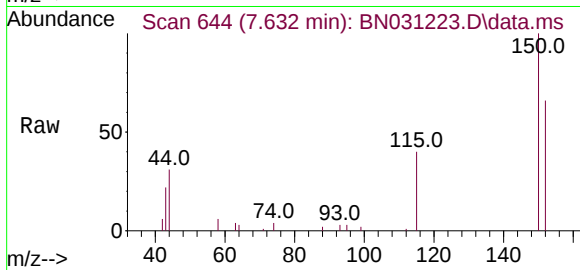
Quant Time: Apr 25 18:01:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 25 18:00:27 2024
Response via : Initial Calibration



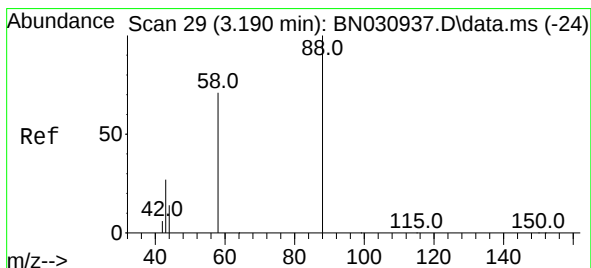
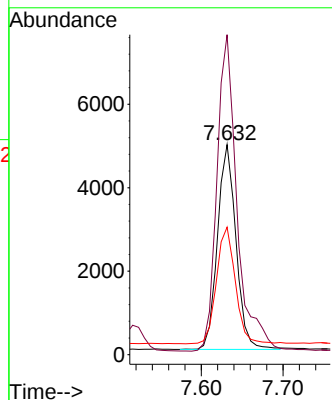
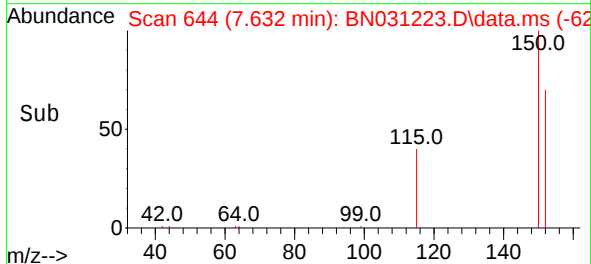


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.632 min Scan# 64
 Delta R.T. 0.008 min
 Lab File: BN031223.D
 Acq: 25 Apr 2024 17:05

Instrument :
 BNA_N
 ClientSampleId :
 PB160336BSD

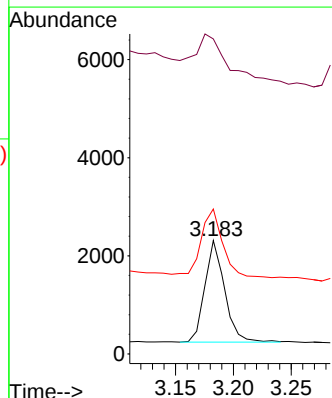
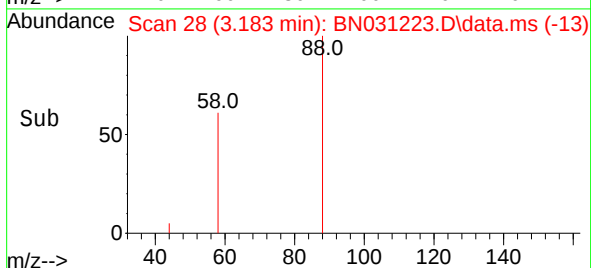
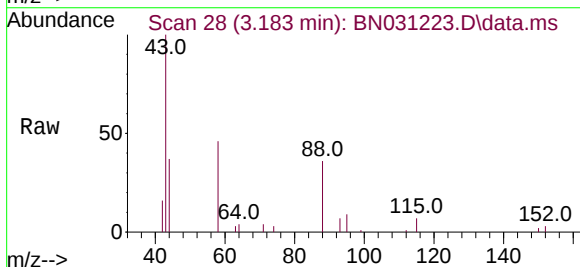


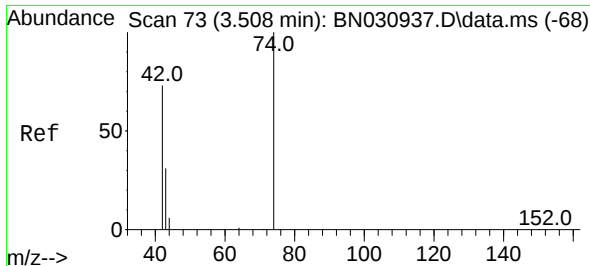
Tgt Ion:152 Resp: 7721
 Ion Ratio Lower Upper
 152 100
 150 152.4 121.7 182.5
 115 60.7 47.8 71.8



#2
 1,4-Dioxane
 Concen: 0.259 ng
 RT: 3.183 min Scan# 28
 Delta R.T. 0.007 min
 Lab File: BN031223.D
 Acq: 25 Apr 2024 17:05

Tgt Ion: 88 Resp: 2461
 Ion Ratio Lower Upper
 88 100
 43 86.5 23.7 35.5#
 58 76.1 55.7 83.5

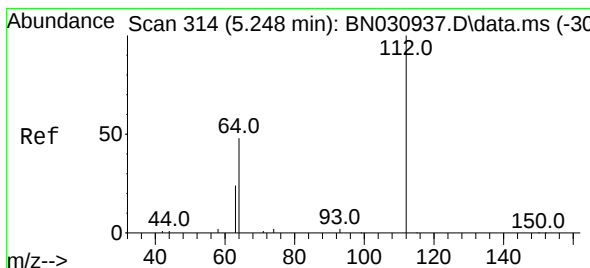
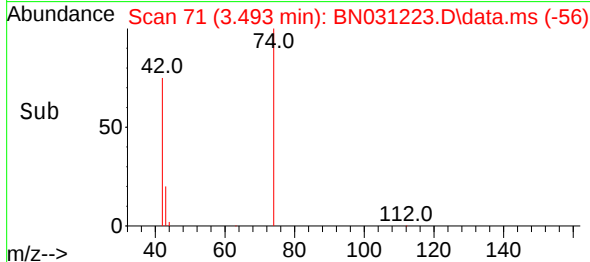
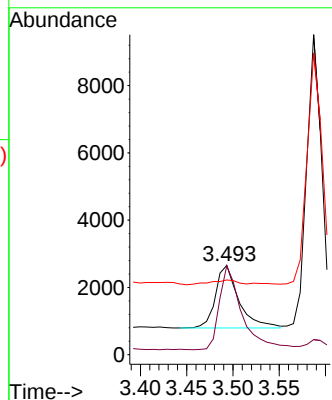
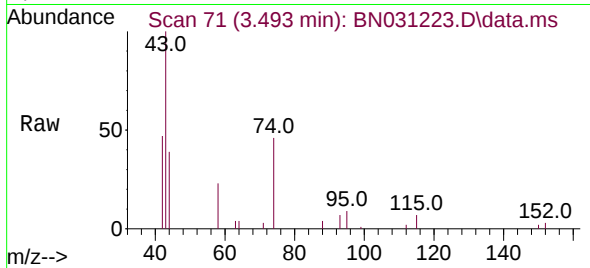




#3
n-Nitrosodimethylamine
Concen: 0.366 ng
RT: 3.493 min Scan# 71
Delta R.T. 0.007 min
Lab File: BN031223.D
Acq: 25 Apr 2024 17:05

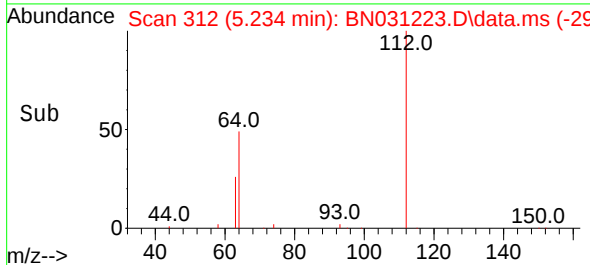
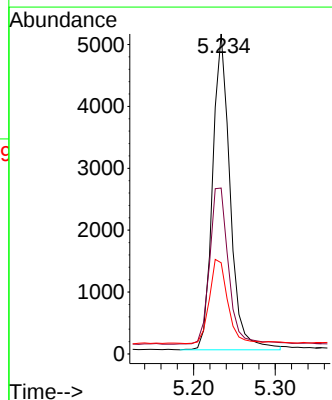
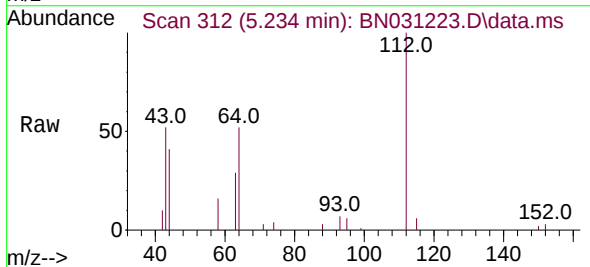
Instrument :
BNA_N
ClientSampleId :
PB160336BSD

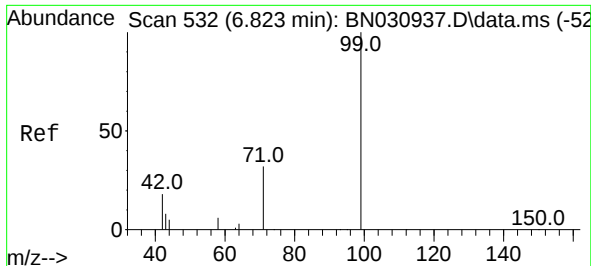
Tgt Ion: 42 Resp: 3253
Ion Ratio Lower Upper
42 100
74 129.7 103.1 154.7
44 8.7 7.0 10.6



#4
2-Fluorophenol
Concen: 0.442 ng
RT: 5.234 min Scan# 312
Delta R.T. 0.007 min
Lab File: BN031223.D
Acq: 25 Apr 2024 17:05

Tgt Ion: 112 Resp: 7600
Ion Ratio Lower Upper
112 100
64 53.3 43.4 65.2
63 27.8 22.2 33.2

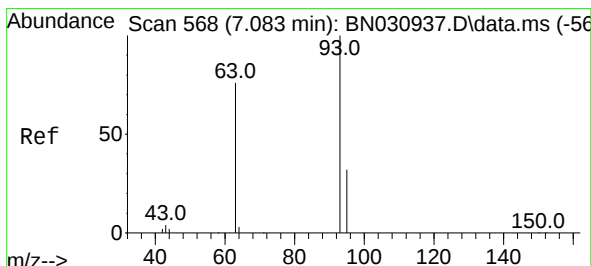
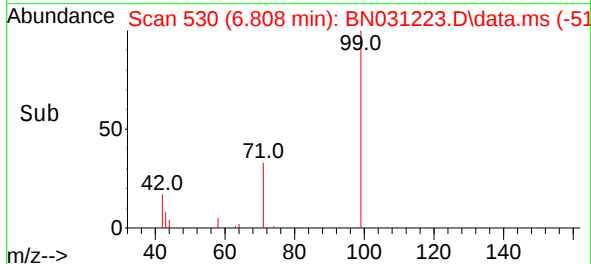
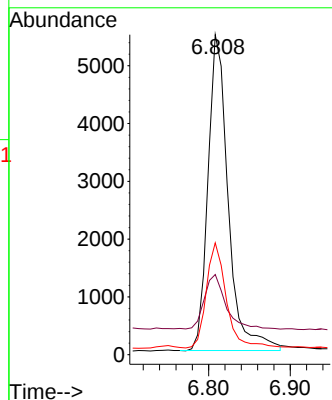
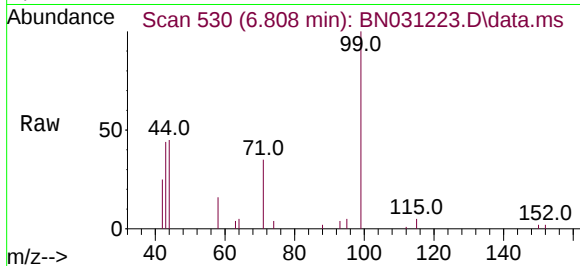




#5
Phenol-d6
Concen: 0.453 ng
RT: 6.808 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN031223.D
Acq: 25 Apr 2024 17:05

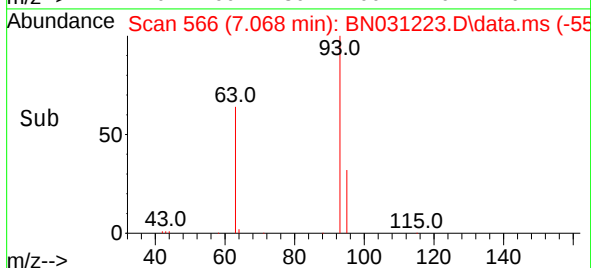
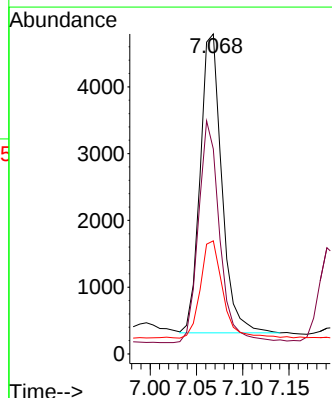
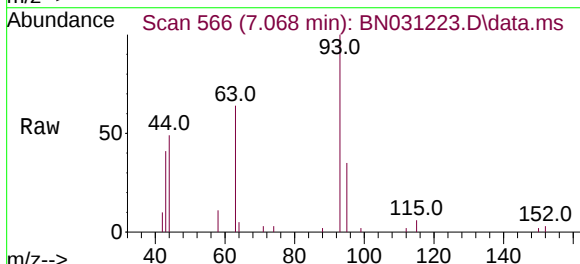
Instrument :
BNA_N
ClientSampleId :
PB160336BSD

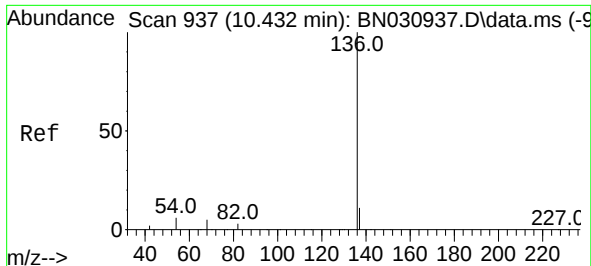
Tgt Ion: 99 Resp: 9442
Ion Ratio Lower Upper
99 100
42 18.3 16.4 24.6
71 32.8 26.3 39.5



#6
bis(2-Chloroethyl)ether
Concen: 0.353 ng
RT: 7.068 min Scan# 566
Delta R.T. 0.007 min
Lab File: BN031223.D
Acq: 25 Apr 2024 17:05

Tgt Ion: 93 Resp: 7279
Ion Ratio Lower Upper
93 100
63 73.0 61.8 92.8
95 34.1 27.4 41.0

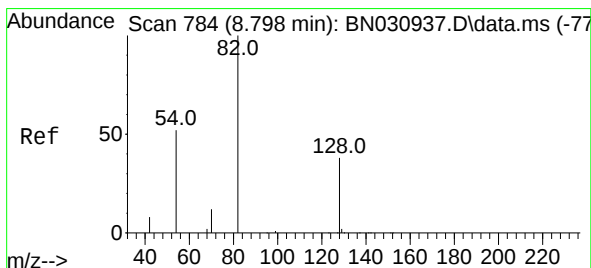
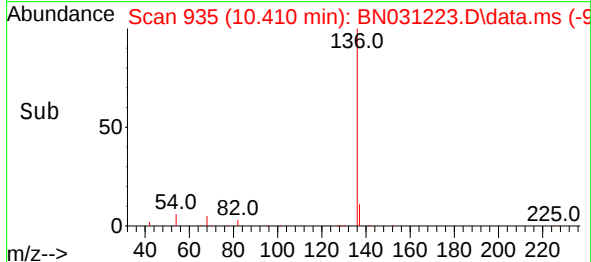
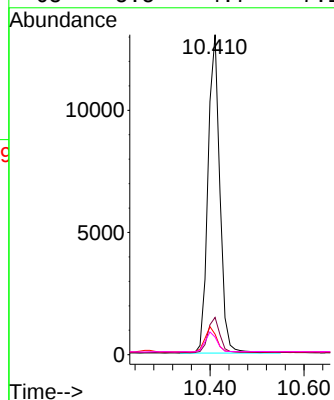
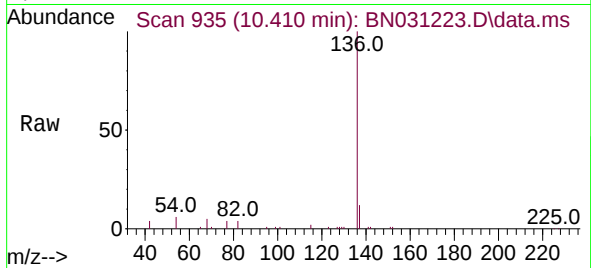




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.410 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN031223.D
Acq: 25 Apr 2024 17:05

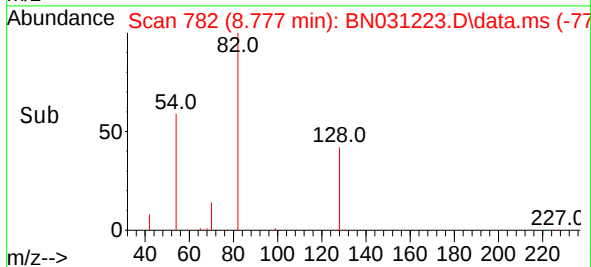
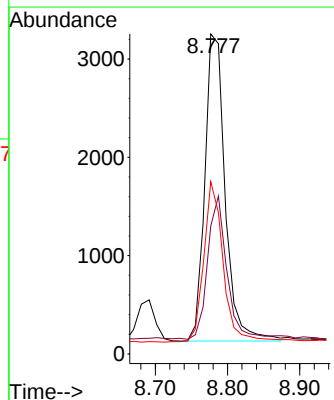
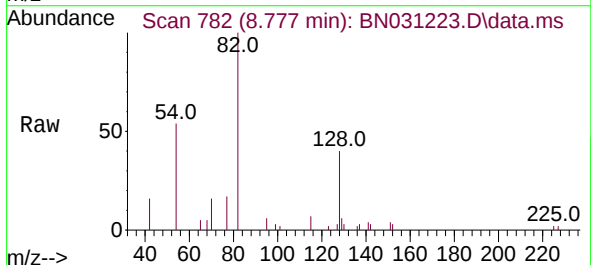
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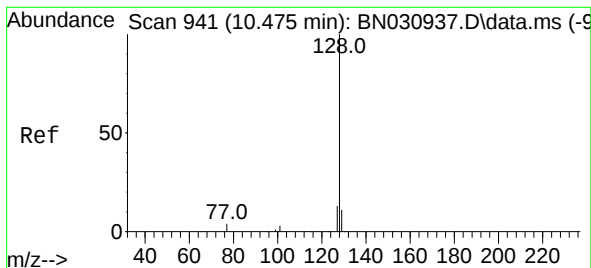
Tgt Ion:136 Resp: 22787
Ion Ratio Lower Upper
136 100
137 11.7 9.4 14.0
54 6.4 5.3 7.9
68 5.5 4.7 7.1



#8
Nitrobenzene-d5
Concen: 0.389 ng
RT: 8.777 min Scan# 782
Delta R.T. -0.000 min
Lab File: BN031223.D
Acq: 25 Apr 2024 17:05

Tgt Ion: 82 Resp: 6140
Ion Ratio Lower Upper
82 100
128 40.0 33.7 50.5
54 53.9 43.7 65.5





#9

Naphthalene

Concen: 0.337 ng

RT: 10.453 min Scan# 941

Delta R.T. -0.000 min

Lab File: BN031223.D

Acq: 25 Apr 2024 17:05

Instrument :

BNA_N

ClientSampleId :

PB160336BSD

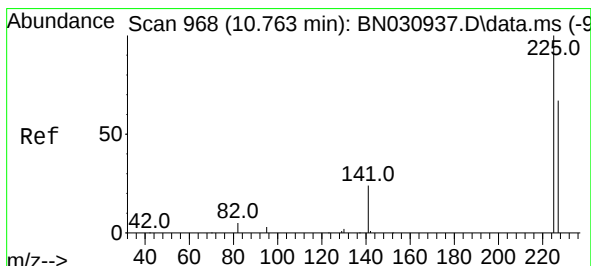
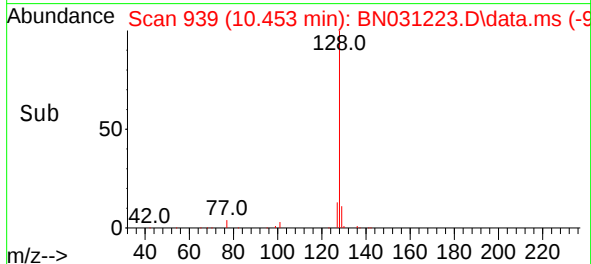
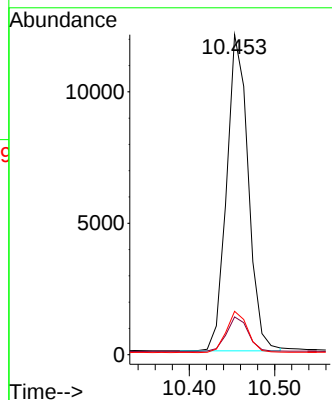
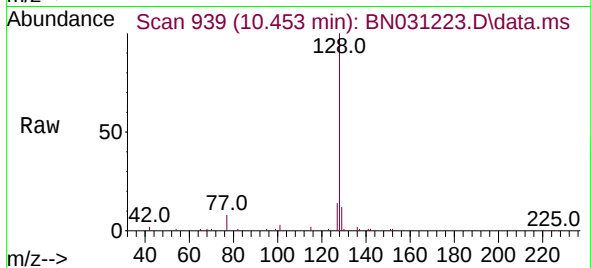
Tgt Ion:128 Resp: 21161

Ion Ratio Lower Upper

128 100

129 11.8 9.4 14.0

127 13.6 10.9 16.3



#10

Hexachlorobutadiene

Concen: 0.328 ng

RT: 10.731 min Scan# 965

Delta R.T. -0.000 min

Lab File: BN031223.D

Acq: 25 Apr 2024 17:05

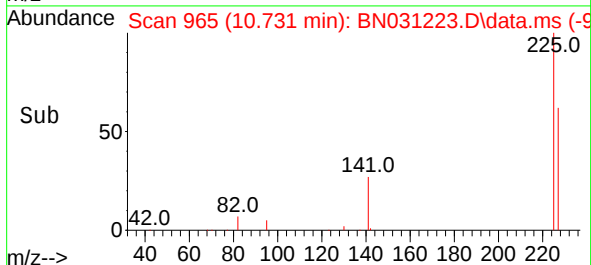
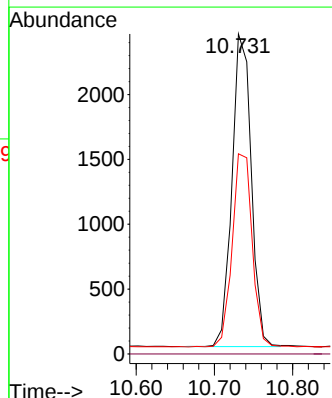
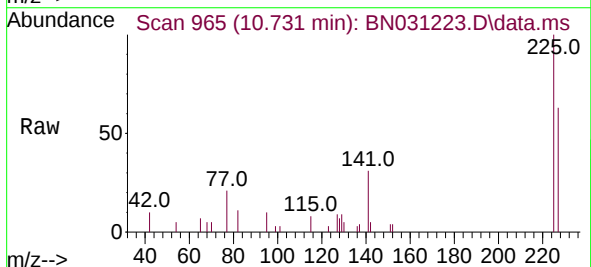
Tgt Ion:225 Resp: 4136

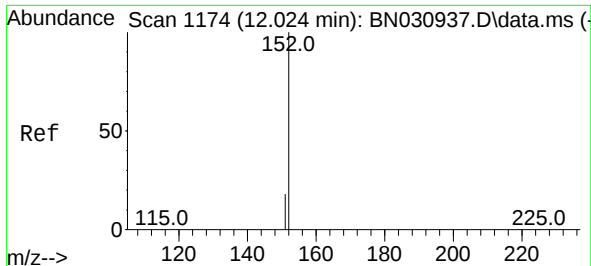
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.2 51.3 76.9





#11

2-Methylnaphthalene-d10

Concen: 0.491 ng

RT: 12.005 min Scan# 1169

Delta R.T. 0.004 min

Lab File: BN031223.D

Acq: 25 Apr 2024 17:05

Instrument :

BNA_N

ClientSampleId :

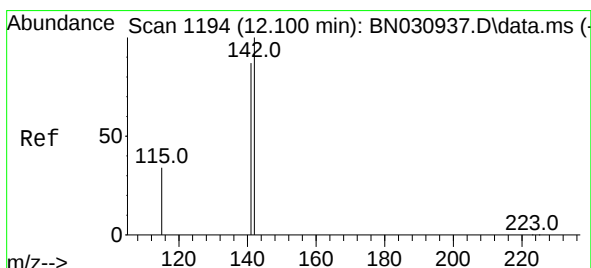
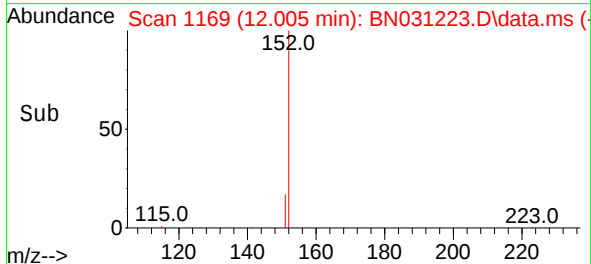
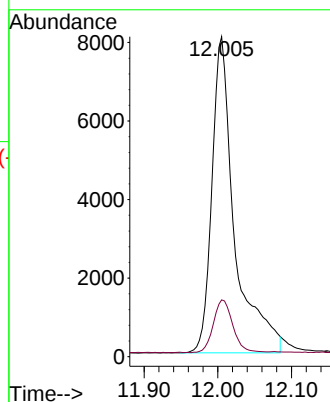
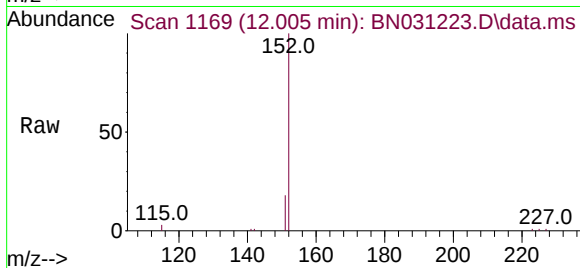
PB160336BSD

Tgt Ion:152 Resp: 17233

Ion Ratio Lower Upper

152 100

151 14.3 16.7 25.1#



#12

2-Methylnaphthalene

Concen: 0.332 ng

RT: 12.077 min Scan# 1188

Delta R.T. -0.000 min

Lab File: BN031223.D

Acq: 25 Apr 2024 17:05

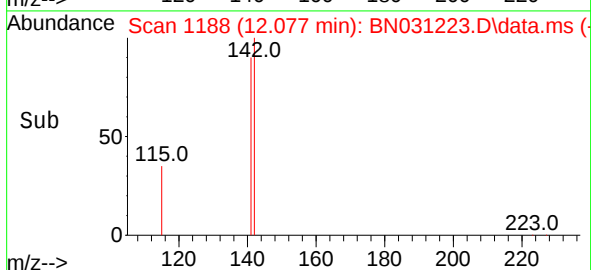
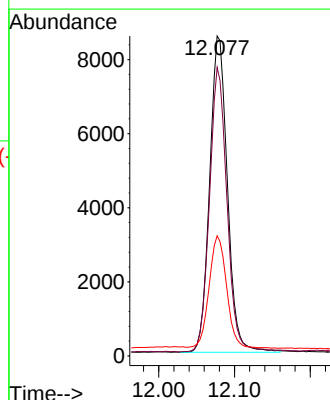
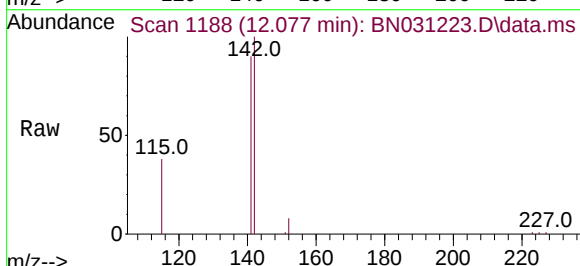
Tgt Ion:142 Resp: 13883

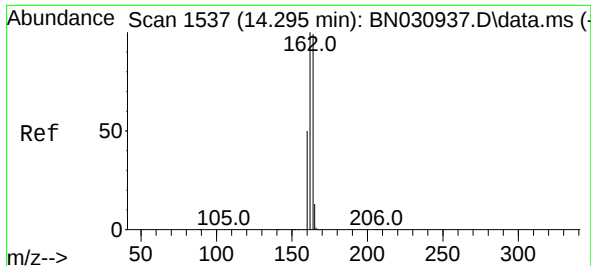
Ion Ratio Lower Upper

142 100

141 90.1 69.8 104.8

115 37.5 28.3 42.5

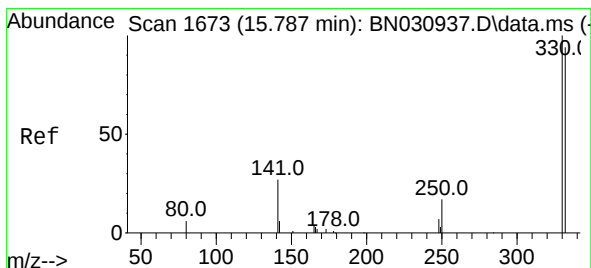
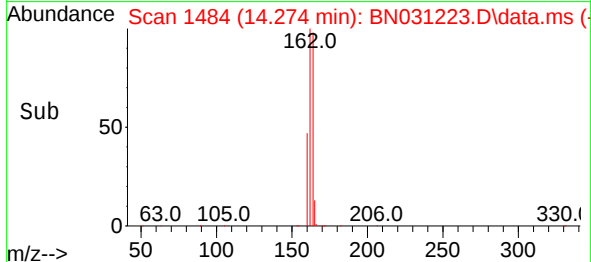
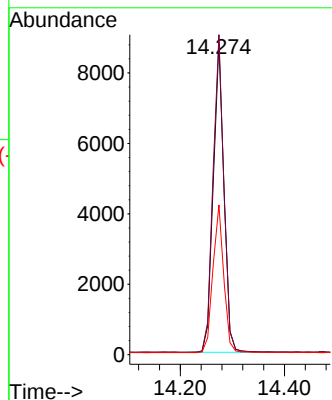
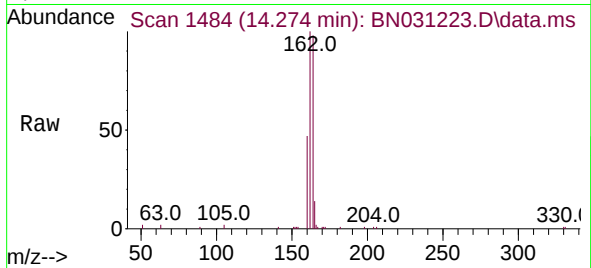




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.274 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN031223.D
Acq: 25 Apr 2024 17:05

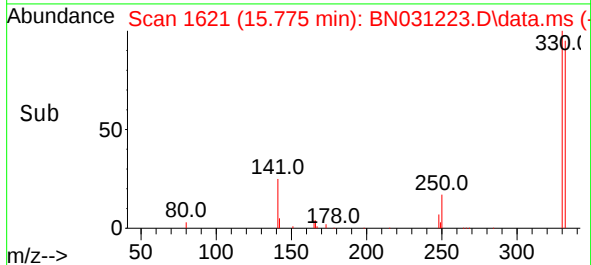
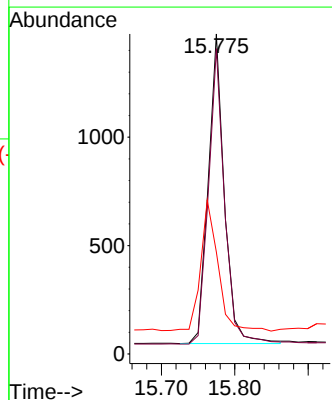
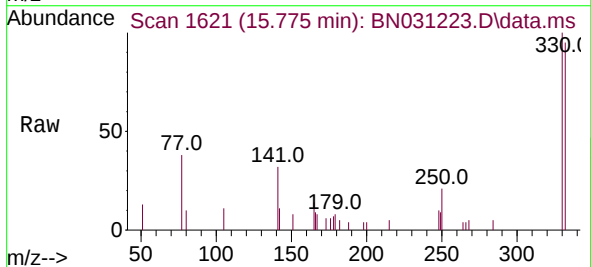
Instrument :
BNA_N
ClientSampleId :
PB160336BSD

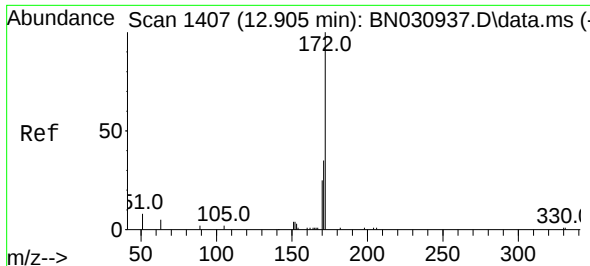
Tgt Ion:164 Resp: 12556
Ion Ratio Lower Upper
164 100
162 102.5 80.6 121.0
160 48.0 40.7 61.1



#14
2,4,6-Tribromophenol
Concen: 0.448 ng
RT: 15.775 min Scan# 1621
Delta R.T. -0.000 min
Lab File: BN031223.D
Acq: 25 Apr 2024 17:05

Tgt Ion:330 Resp: 2181
Ion Ratio Lower Upper
330 100
332 95.5 74.2 111.2
141 45.0 37.2 55.8





#15

2-Fluorobiphenyl

Concen: 0.397 ng

RT: 12.895 min Scan# 1458

Delta R.T. -0.000 min

Lab File: BN031223.D

Acq: 25 Apr 2024 17:05

Instrument :

BNA_N

ClientSampleId :

PB160336BSD

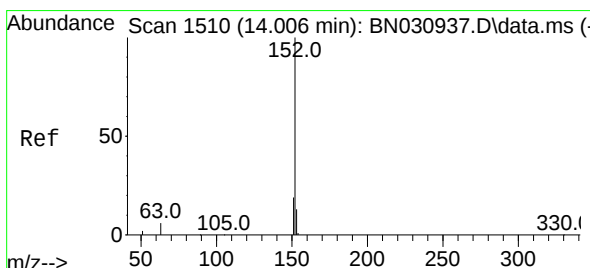
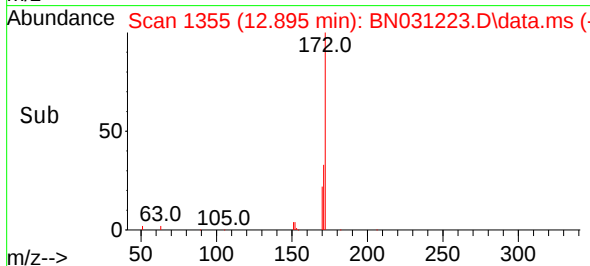
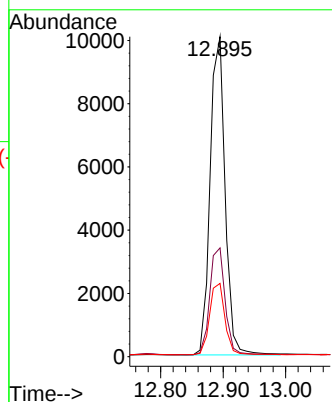
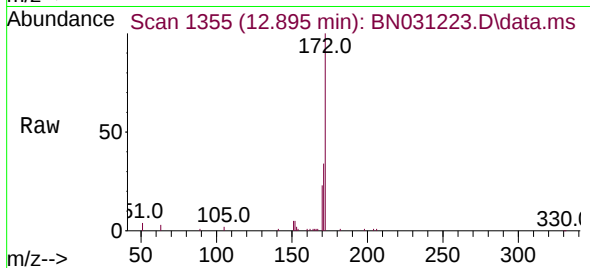
Tgt Ion:172 Resp: 16764

Ion Ratio Lower Upper

172 100

171 34.0 28.3 42.5

170 22.9 19.8 29.8



#16

Acenaphthylene

Concen: 0.378 ng

RT: 13.996 min Scan# 1458

Delta R.T. -0.000 min

Lab File: BN031223.D

Acq: 25 Apr 2024 17:05

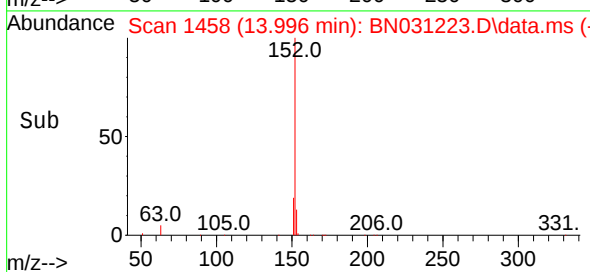
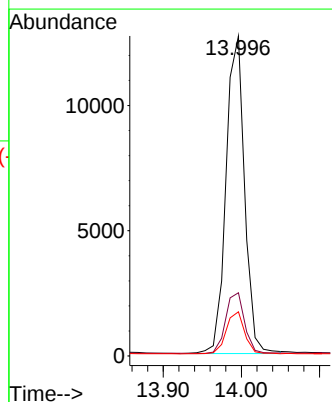
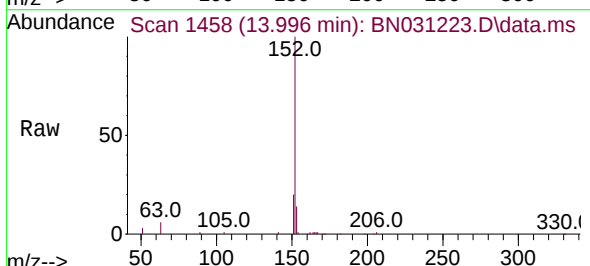
Tgt Ion:152 Resp: 20903

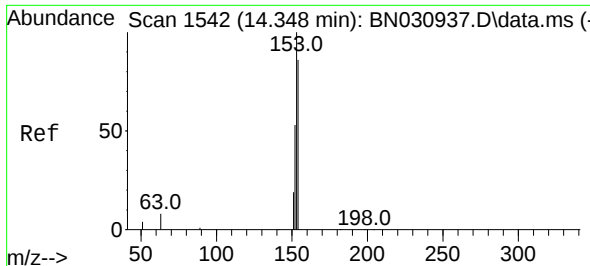
Ion Ratio Lower Upper

152 100

151 19.5 15.3 22.9

153 13.2 10.4 15.6

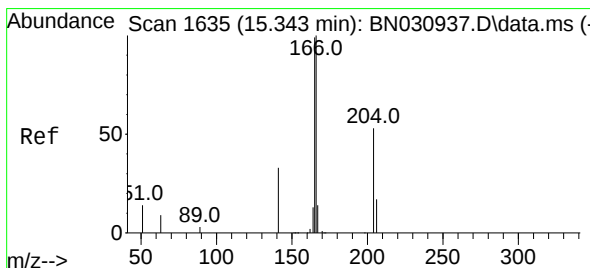
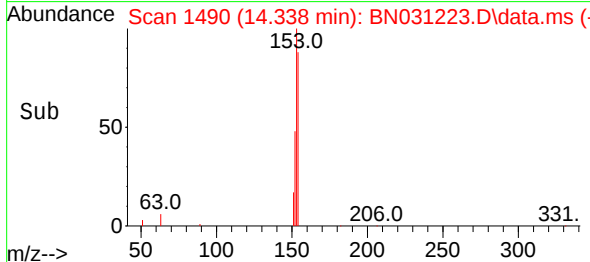
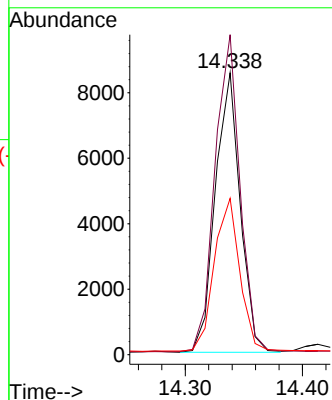
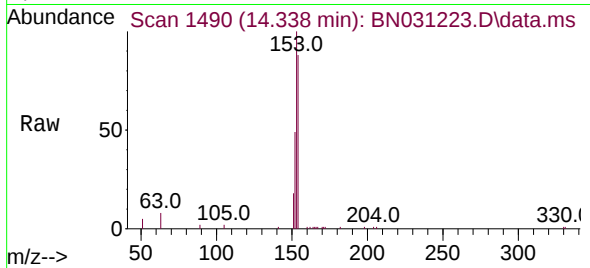




#17
Acenaphthene
Concen: 0.322 ng
RT: 14.338 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN031223.D
Acq: 25 Apr 2024 17:05

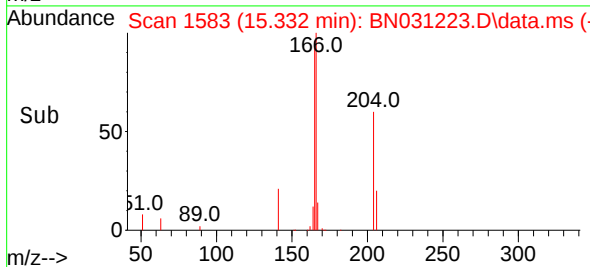
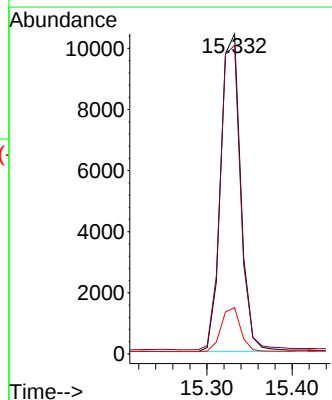
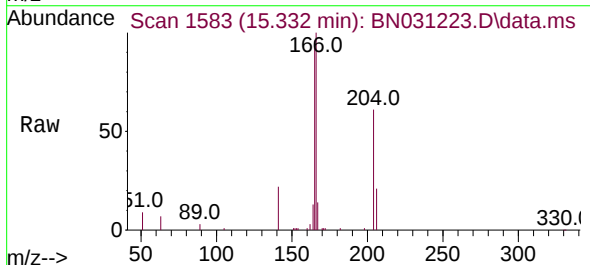
Instrument :
BNA_N
ClientSampleId :
PB160336BSD

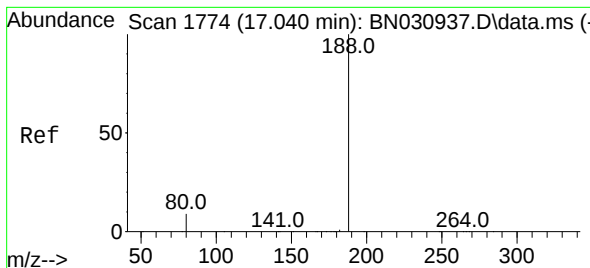
Tgt Ion:154 Resp: 12581
Ion Ratio Lower Upper
154 100
153 114.1 91.1 136.7
152 56.3 47.6 71.4



#18
Fluorene
Concen: 0.327 ng
RT: 15.332 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BN031223.D
Acq: 25 Apr 2024 17:05

Tgt Ion:166 Resp: 16925
Ion Ratio Lower Upper
166 100
165 97.3 78.3 117.5
167 13.6 11.1 16.7





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.029 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN031223.D

Acq: 25 Apr 2024 17:05

Instrument :

BNA_N

ClientSampleId :

PB160336BSD

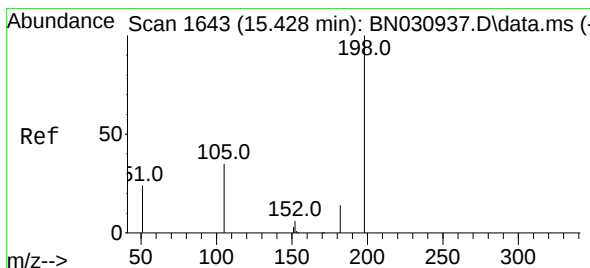
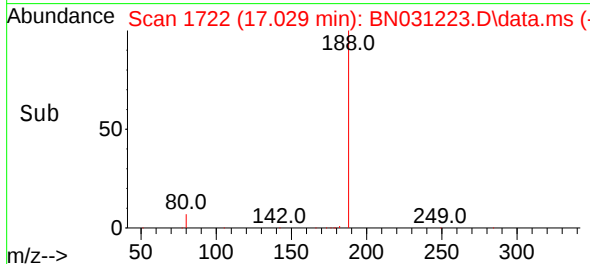
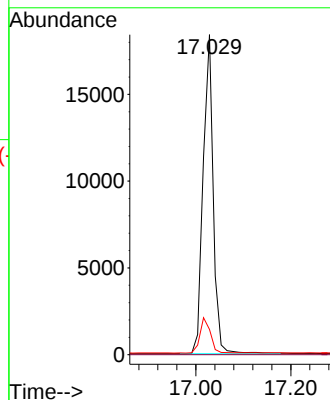
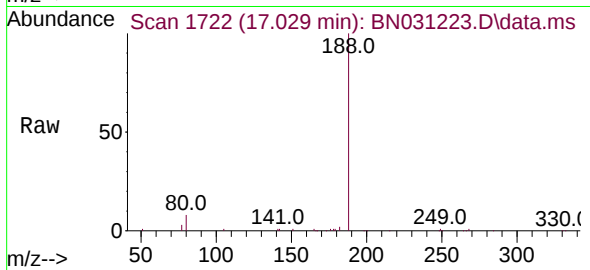
Tgt Ion:188 Resp: 27278

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 7.9 7.4 11.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.435 ng

RT: 15.418 min Scan# 1591

Delta R.T. -0.000 min

Lab File: BN031223.D

Acq: 25 Apr 2024 17:05

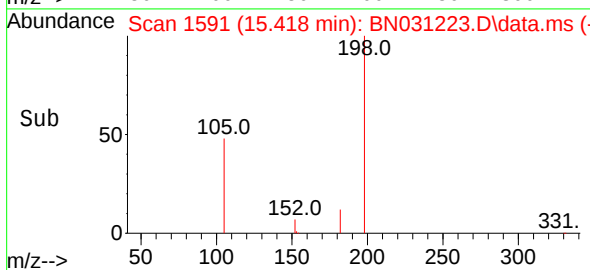
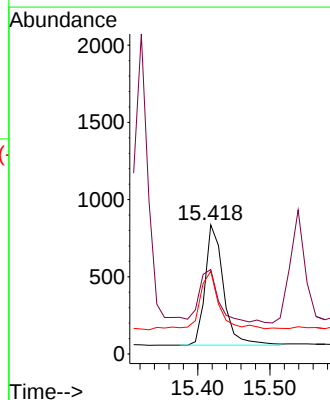
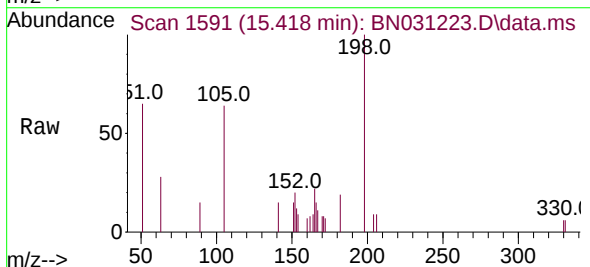
Tgt Ion:198 Resp: 1379

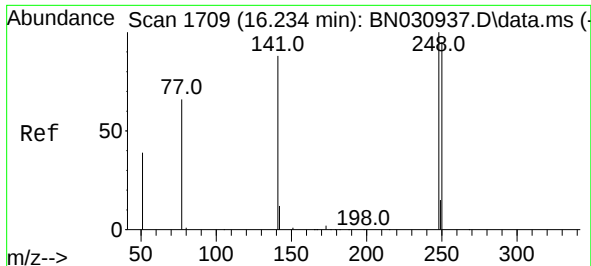
Ion Ratio Lower Upper

198 100

51 65.4 65.2 97.8

105 64.0 41.0 61.4#

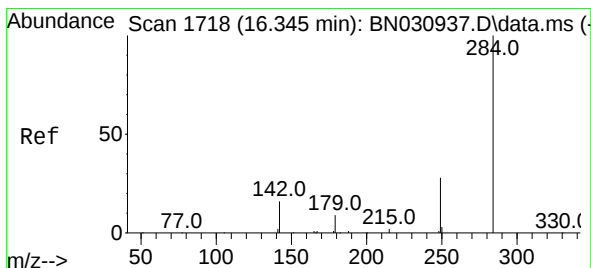
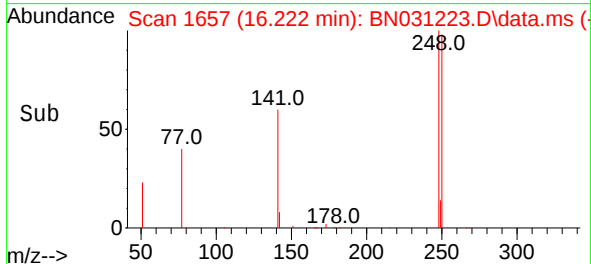
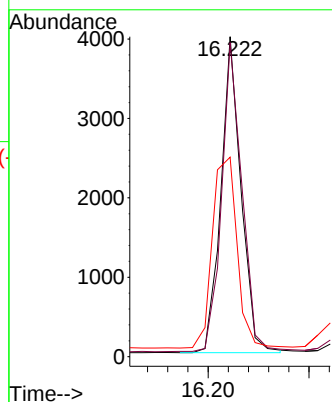
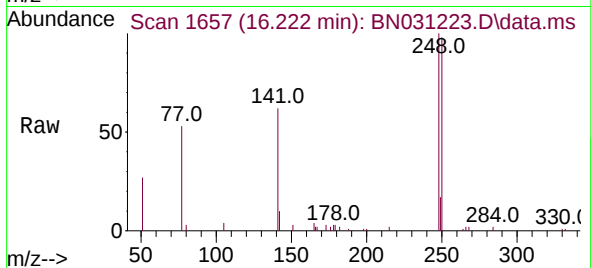




#21
4-Bromophenyl-phenylether
Concen: 0.339 ng
RT: 16.222 min Scan# 1665
Delta R.T. -0.000 min
Lab File: BN031223.D
Acq: 25 Apr 2024 17:05

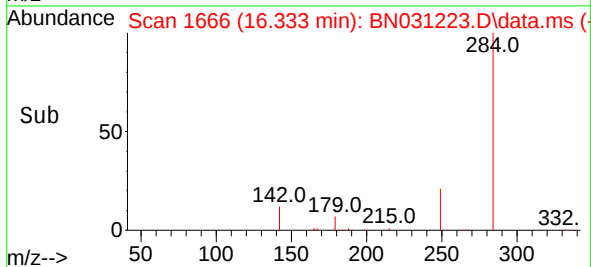
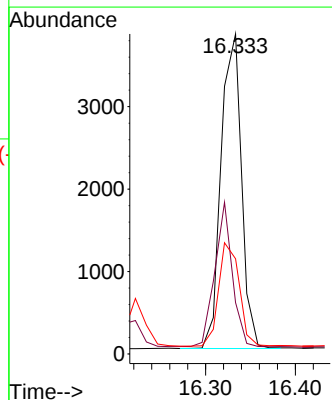
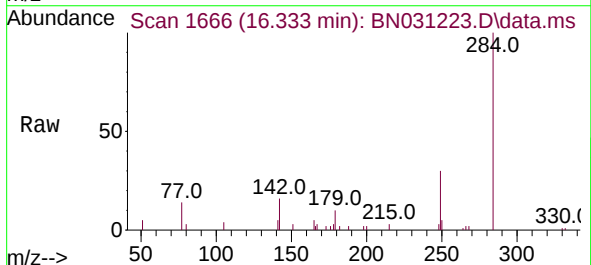
Instrument :
BNA_N
ClientSampleId :
PB160336BSD

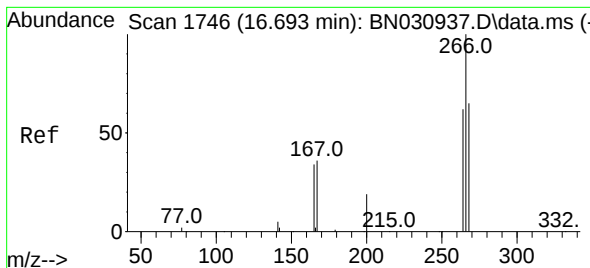
Tgt Ion:248 Resp: 5497
Ion Ratio Lower Upper
248 100
250 98.1 76.1 114.1
141 62.4 71.1 106.7#



#22
Hexachlorobenzene
Concen: 0.319 ng
RT: 16.333 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN031223.D
Acq: 25 Apr 2024 17:05

Tgt Ion:284 Resp: 6044
Ion Ratio Lower Upper
284 100
142 39.2 33.0 49.4
249 33.1 25.5 38.3





#24

Pentachlorophenol

Concen: 0.994 ng

RT: 16.681 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN031223.D

Acq: 25 Apr 2024 17:05

Instrument :

BNA_N

ClientSampleId :

PB160336BSD

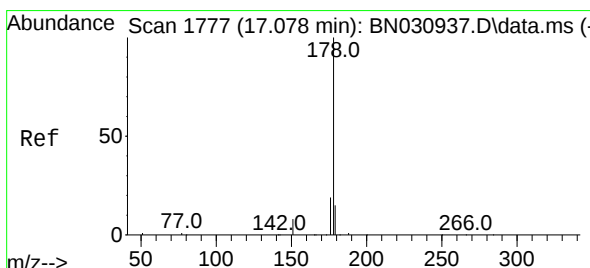
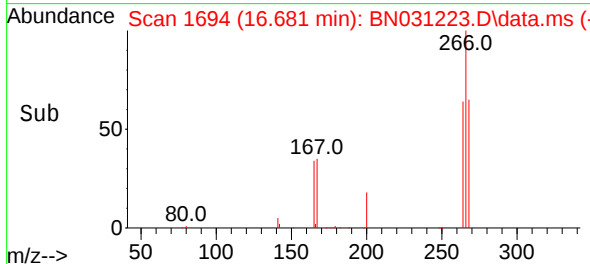
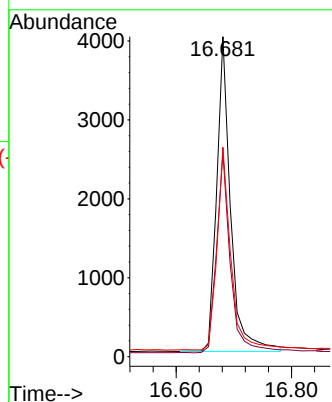
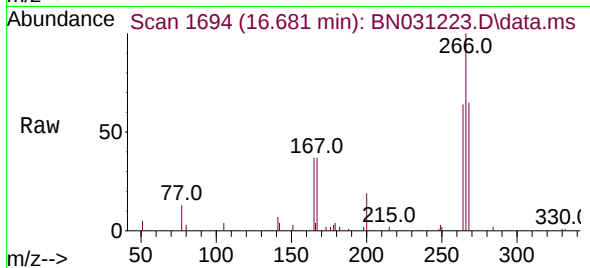
Tgt Ion:266 Resp: 6664

Ion Ratio Lower Upper

266 100

264 63.3 50.2 75.2

268 64.2 52.3 78.5



#25

Phenanthrene

Concen: 0.326 ng

RT: 17.066 min Scan# 1725

Delta R.T. -0.000 min

Lab File: BN031223.D

Acq: 25 Apr 2024 17:05

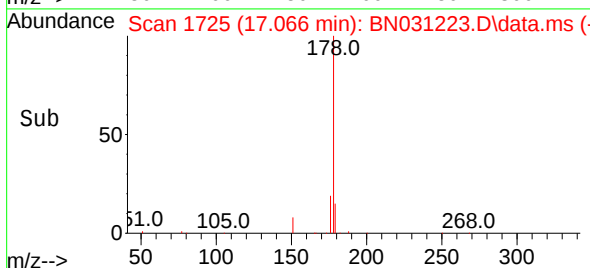
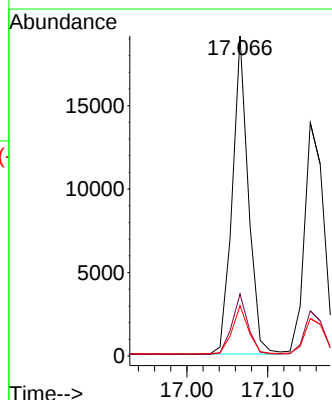
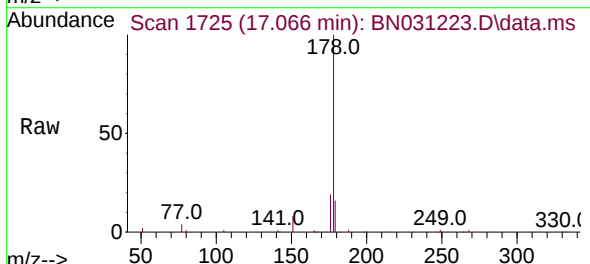
Tgt Ion:178 Resp: 26207

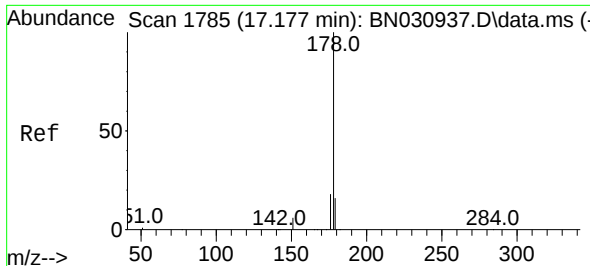
Ion Ratio Lower Upper

178 100

176 19.0 15.1 22.7

179 15.4 12.2 18.2

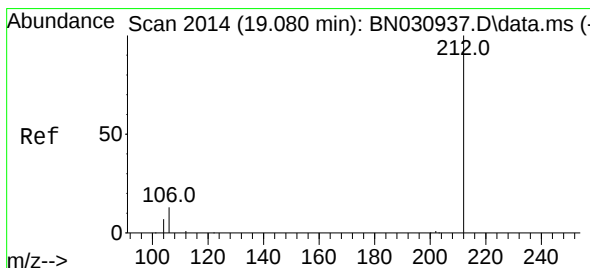
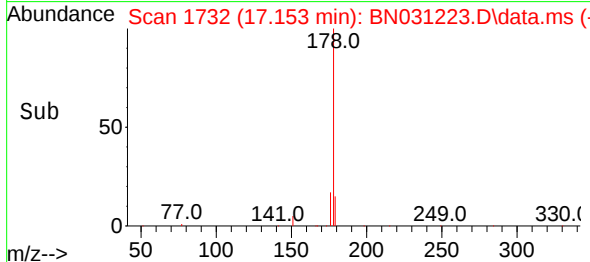
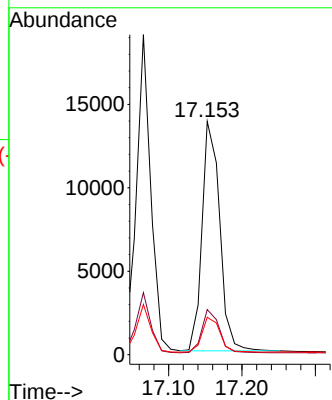
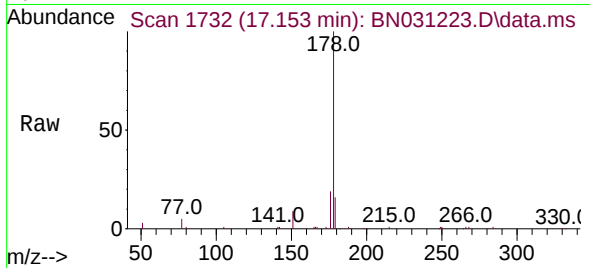




#26
 Anthracene
 Concen: 0.345 ng
 RT: 17.153 min Scan# 1732
 Delta R.T. -0.000 min
 Lab File: BN031223.D
 Acq: 25 Apr 2024 17:05

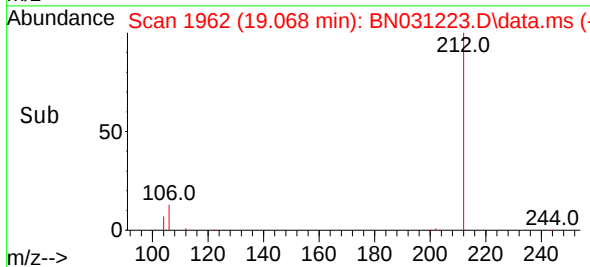
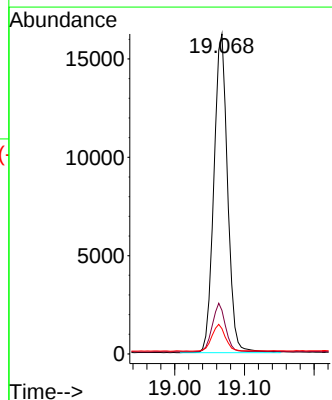
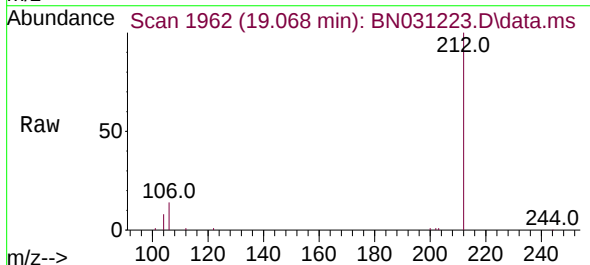
Instrument :
 BNA_N
 ClientSampleId :
 PB160336BSD

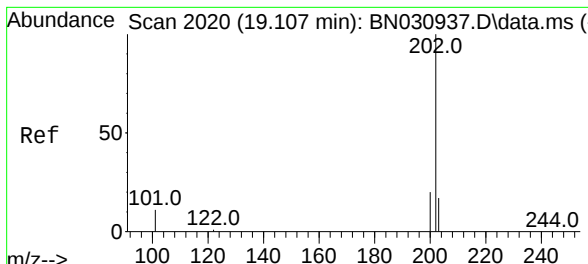
Tgt Ion:178 Resp: 22973
 Ion Ratio Lower Upper
 178 100
 176 18.4 14.6 22.0
 179 15.4 12.3 18.5



#27
 Fluoranthene-d10
 Concen: 0.302 ng
 RT: 19.068 min Scan# 1962
 Delta R.T. -0.000 min
 Lab File: BN031223.D
 Acq: 25 Apr 2024 17:05

Tgt Ion:212 Resp: 22186
 Ion Ratio Lower Upper
 212 100
 106 14.7 12.0 18.0
 104 8.2 6.7 10.1

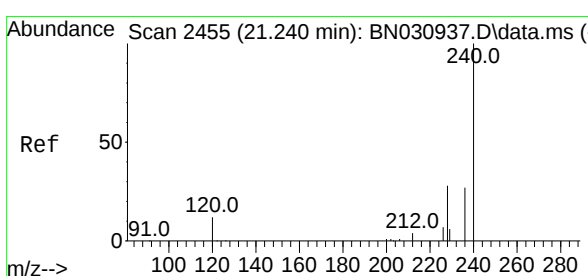
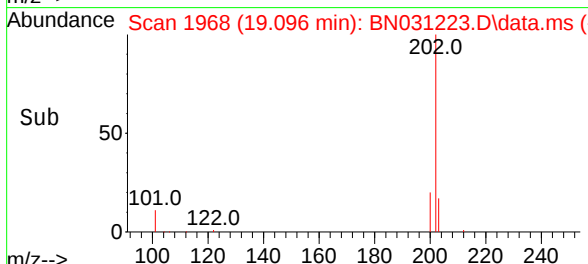
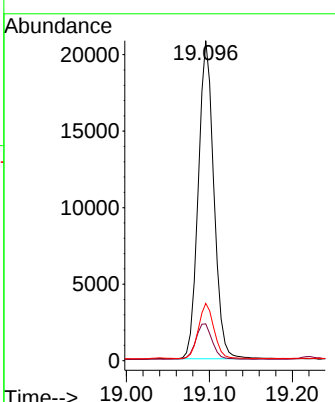
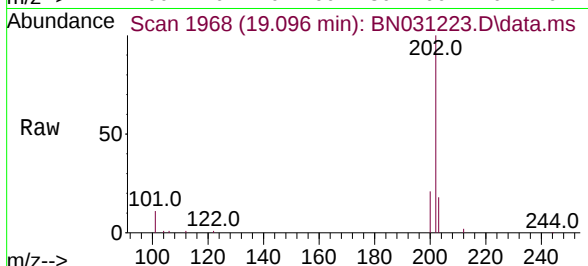




#28
 Fluoranthene
 Concen: 0.281 ng
 RT: 19.096 min Scan# 1968
 Delta R.T. -0.000 min
 Lab File: BN031223.D
 Acq: 25 Apr 2024 17:05

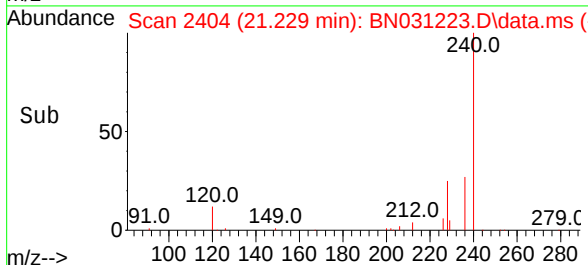
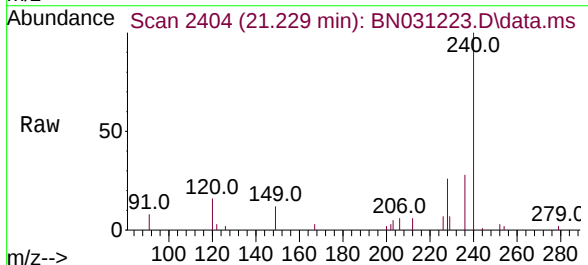
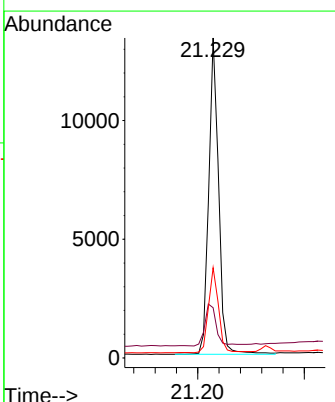
Instrument :
 BNA_N
 ClientSampleId :
 PB160336BSD

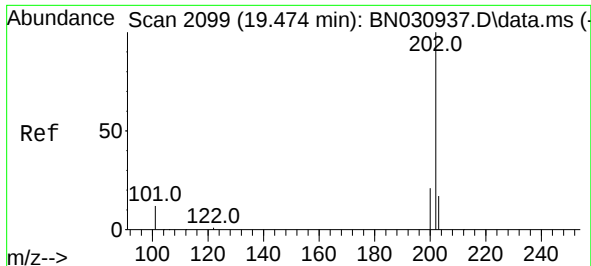
Tgt Ion:	202	Resp:	27166
Ion Ratio	Lower	Upper	
202	100		
101	11.8	9.4	14.2
203	17.3	13.8	20.8



#29
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.229 min Scan# 2404
 Delta R.T. -0.009 min
 Lab File: BN031223.D
 Acq: 25 Apr 2024 17:05

Tgt Ion:	240	Resp:	17045
Ion Ratio	Lower	Upper	
240	100		
120	15.7	11.0	16.4
236	28.2	22.3	33.5

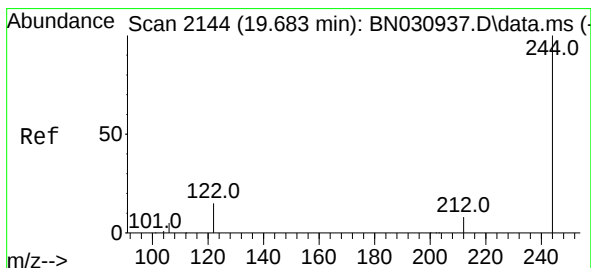
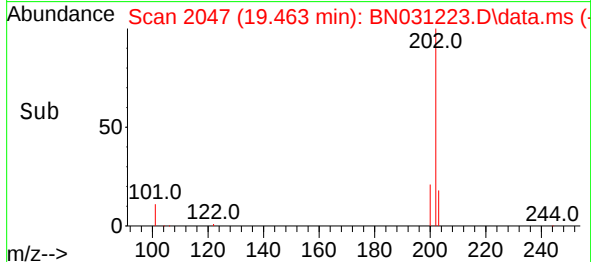
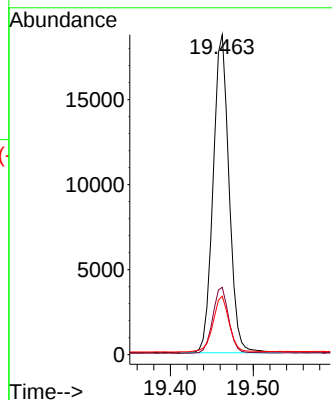
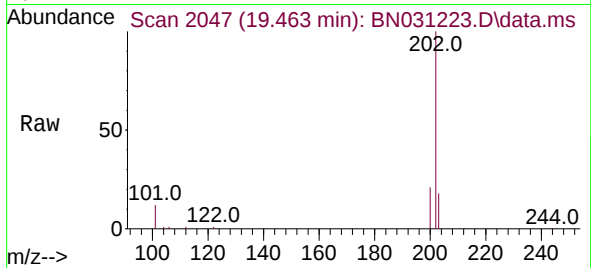




#30
Pyrene
Concen: 0.377 ng
RT: 19.463 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BN031223.D
Acq: 25 Apr 2024 17:05

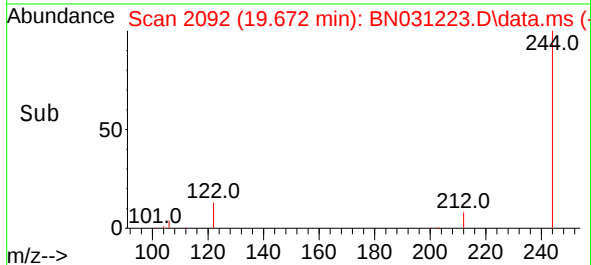
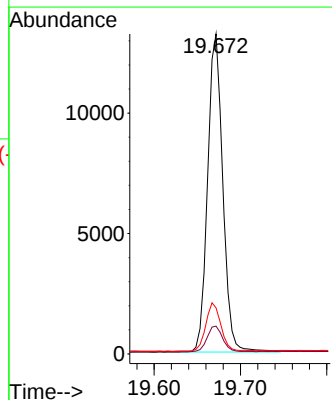
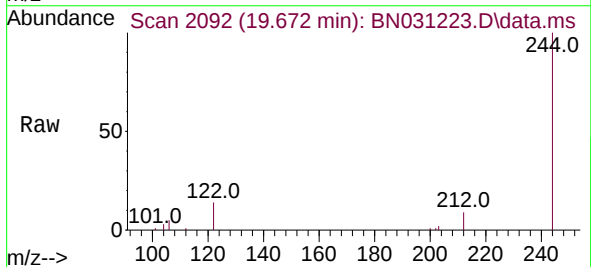
Instrument :
BNA_N
ClientSampleId :
PB160336BSD

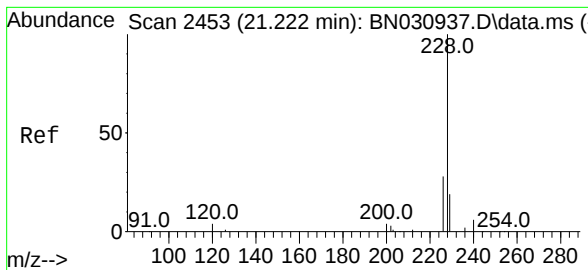
Tgt Ion:202 Resp: 24966
Ion Ratio Lower Upper
202 100
200 21.1 16.6 25.0
203 17.9 14.3 21.5



#31
Terphenyl-d14
Concen: 0.409 ng
RT: 19.672 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BN031223.D
Acq: 25 Apr 2024 17:05

Tgt Ion:244 Resp: 16199
Ion Ratio Lower Upper
244 100
212 8.7 7.2 10.8
122 14.4 12.7 19.1

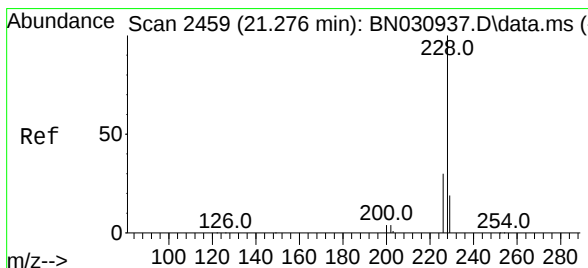
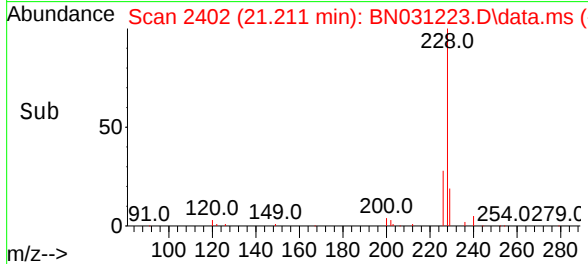
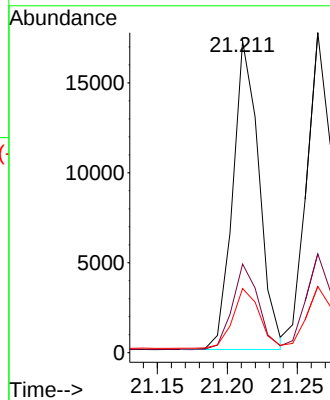
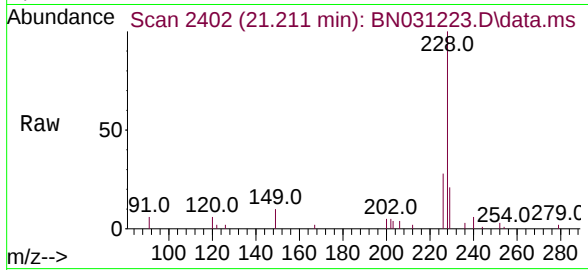




#32
Benzo(a)anthracene
Concen: 0.375 ng
RT: 21.211 min Scan# 2402
Delta R.T. -0.009 min
Lab File: BN031223.D
Acq: 25 Apr 2024 17:05

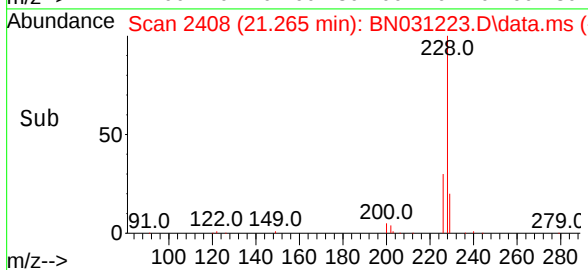
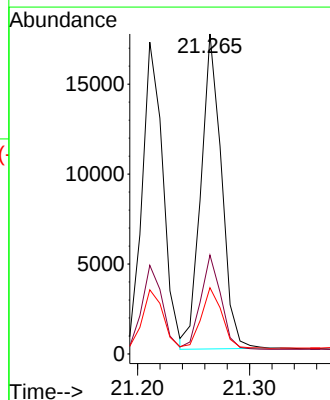
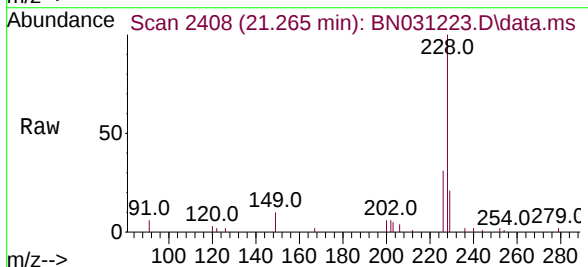
Instrument :
BNA_N
ClientSampleId :
PB160336BSD

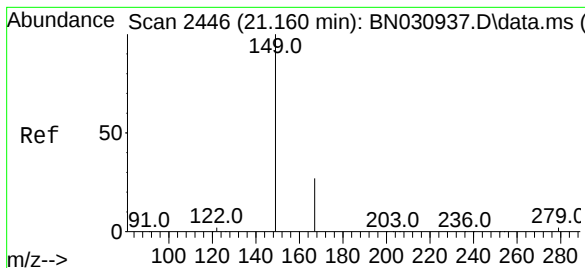
Tgt Ion:228 Resp: 22248
Ion Ratio Lower Upper
228 100
226 28.4 22.4 33.6
229 20.6 15.7 23.5



#33
Chrysene
Concen: 0.345 ng
RT: 21.265 min Scan# 2408
Delta R.T. -0.009 min
Lab File: BN031223.D
Acq: 25 Apr 2024 17:05

Tgt Ion:228 Resp: 22286
Ion Ratio Lower Upper
228 100
226 30.9 23.9 35.9
229 20.7 15.8 23.6

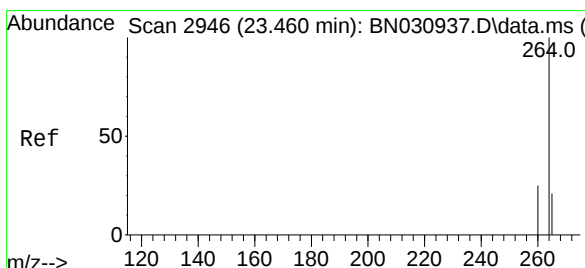
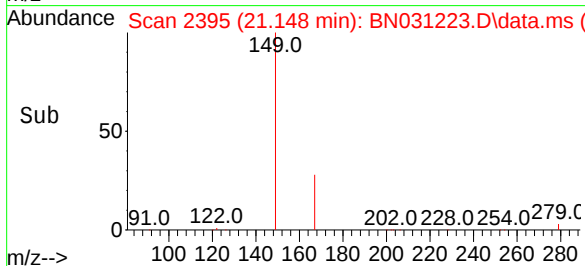
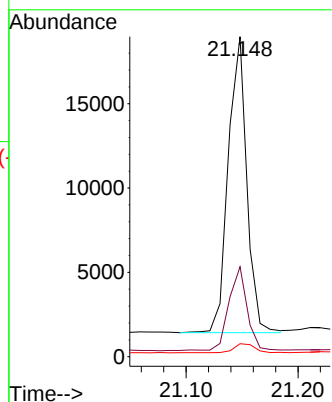
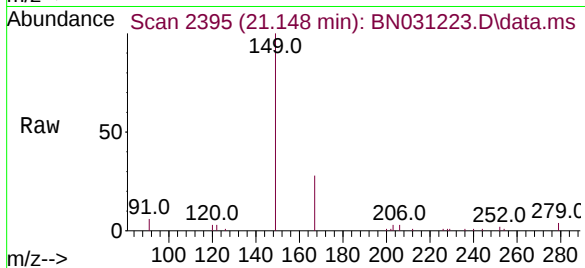




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.743 ng
 RT: 21.148 min Scan# 2446
 Delta R.T. -0.000 min
 Lab File: BN031223.D
 Acq: 25 Apr 2024 17:05

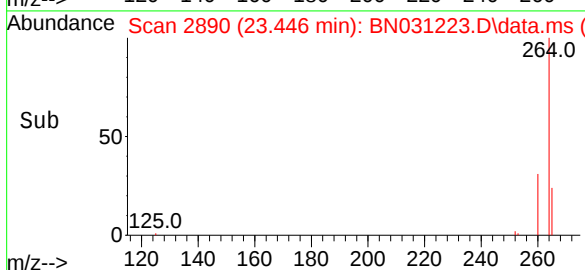
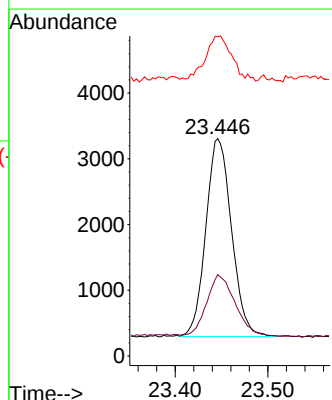
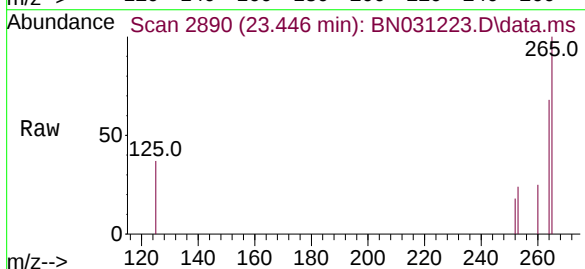
Instrument :
 BNA_N
 ClientSampleId :
 PB160336BSD

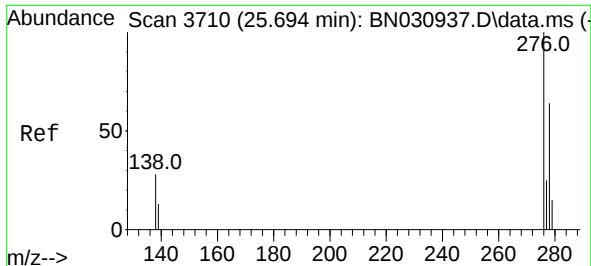
Tgt Ion:149 Resp: 20222
 Ion Ratio Lower Upper
 149 100
 167 28.3 21.0 31.4
 279 3.6 2.9 4.3



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.446 min Scan# 2890
 Delta R.T. -0.009 min
 Lab File: BN031223.D
 Acq: 25 Apr 2024 17:05

Tgt Ion:264 Resp: 5800
 Ion Ratio Lower Upper
 264 100
 260 37.4 20.6 31.0#
 265 146.9 53.3 79.9#

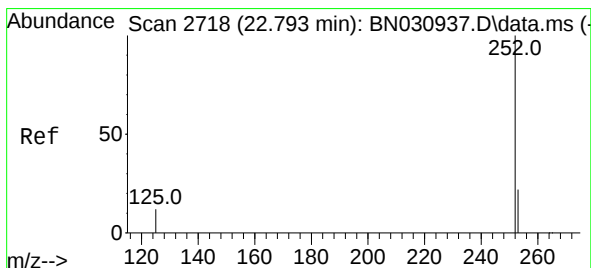
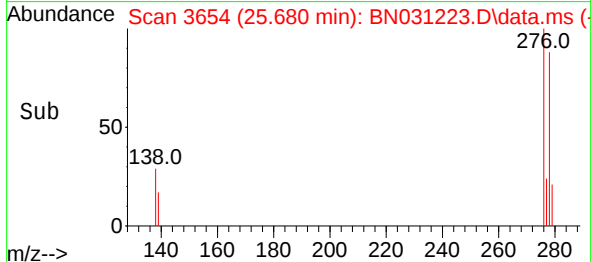
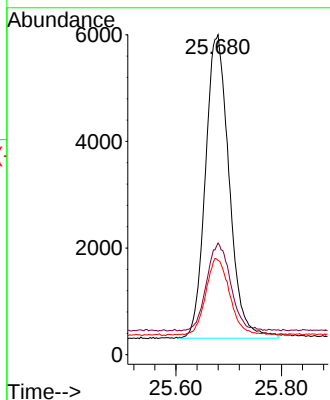
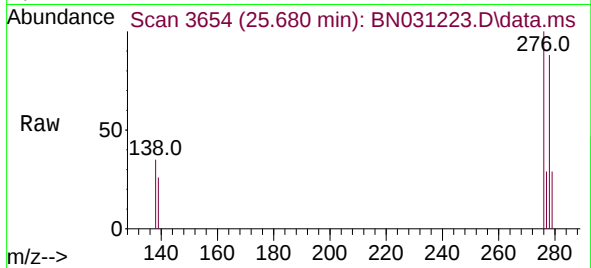




#36
Indeno(1,2,3-cd)pyrene
Concen: 0.657 ng
RT: 25.680 min Scan# 30
Delta R.T. -0.003 min
Lab File: BN031223.D
Acq: 25 Apr 2024 17:05

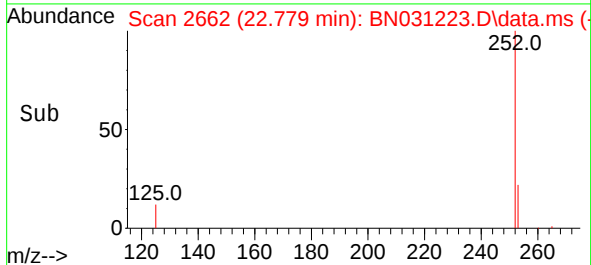
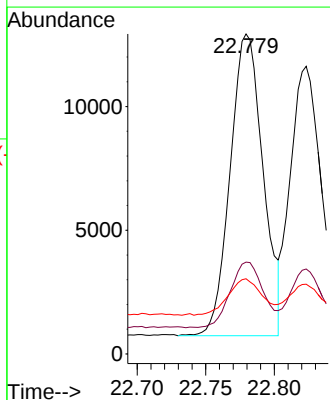
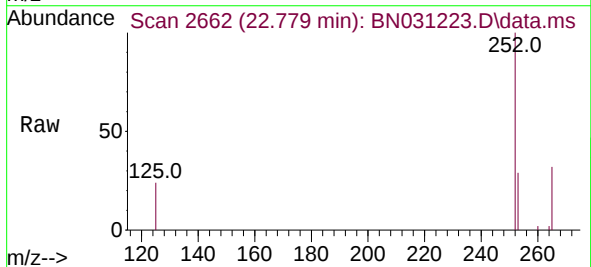
Instrument :
BNA_N
ClientSampleId :
PB160336BSD

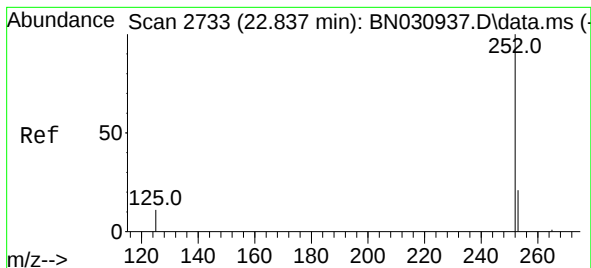
Tgt Ion:276 Resp: 17736
Ion Ratio Lower Upper
276 100
138 29.3 23.1 34.7
277 24.9 19.9 29.9



#37
Benzo(b)fluoranthene
Concen: 0.851 ng
RT: 22.779 min Scan# 2662
Delta R.T. -0.006 min
Lab File: BN031223.D
Acq: 25 Apr 2024 17:05

Tgt Ion:252 Resp: 20360
Ion Ratio Lower Upper
252 100
253 28.7 20.2 30.2
125 23.5 13.4 20.2#





#38

Benzo(k)fluoranthene

Concen: 0.754 ng

RT: 22.823 min Scan# 2

Delta R.T. -0.006 min

Lab File: BN031223.D

Acq: 25 Apr 2024 17:05

Instrument :

BNA_N

ClientSampleId :

PB160336BSD

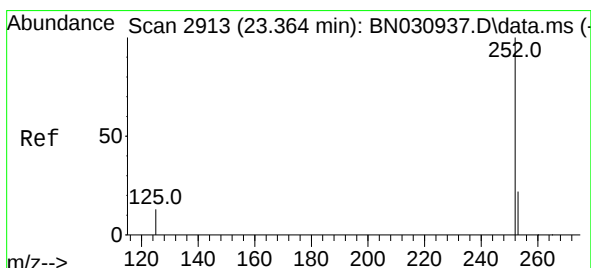
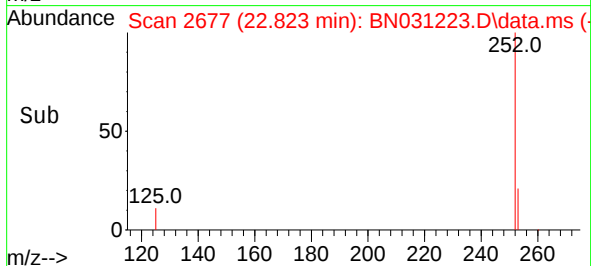
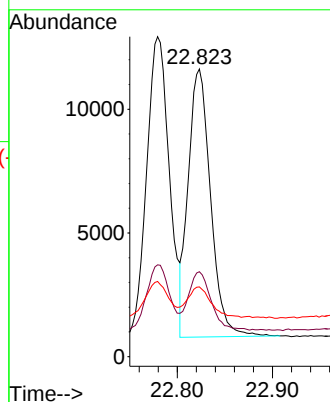
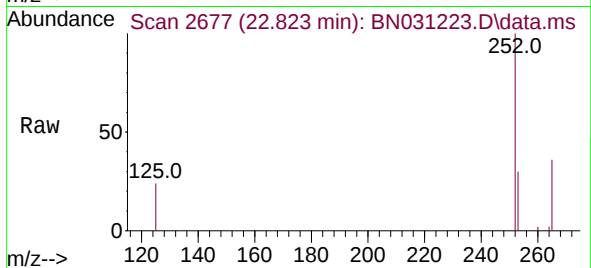
Tgt Ion:252 Resp: 17674

Ion Ratio Lower Upper

252 100

253 29.6 19.9 29.9

125 24.2 13.2 19.8#



#39

Benzo(a)pyrene

Concen: 0.493 ng

RT: 23.349 min Scan# 2857

Delta R.T. -0.006 min

Lab File: BN031223.D

Acq: 25 Apr 2024 17:05

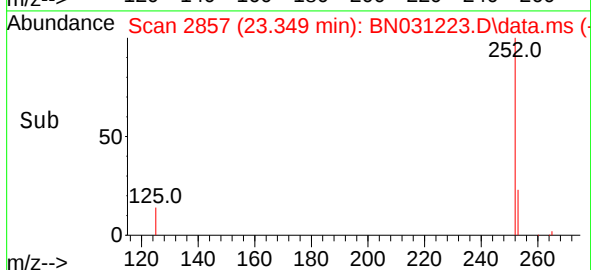
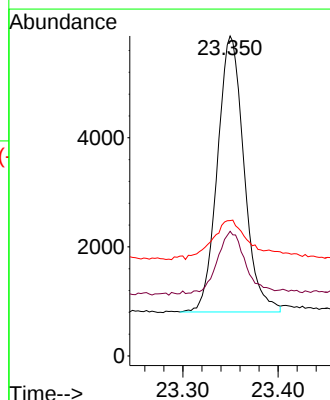
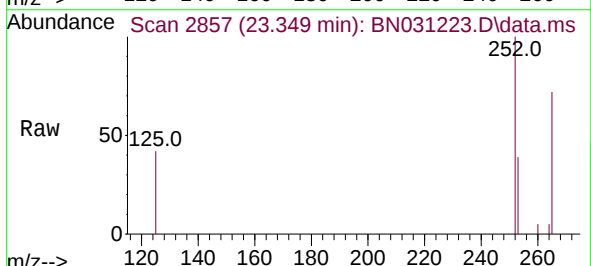
Tgt Ion:252 Resp: 9814

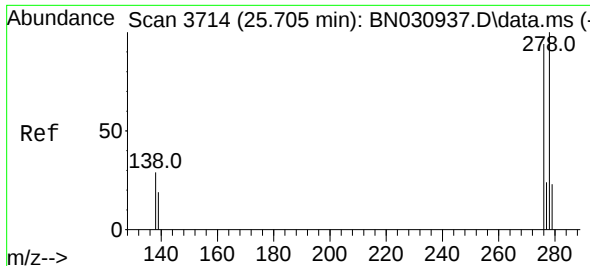
Ion Ratio Lower Upper

252 100

253 38.9 21.4 32.2#

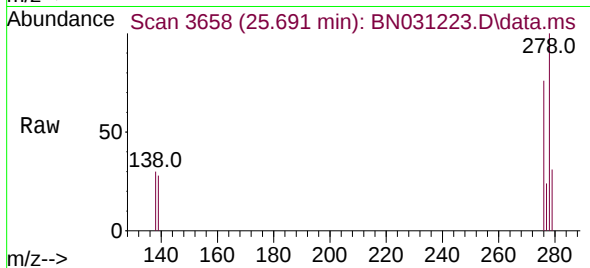
125 42.3 16.6 25.0#



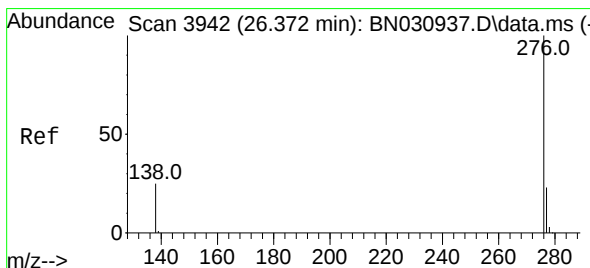
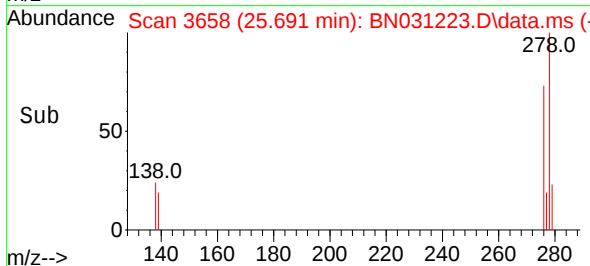
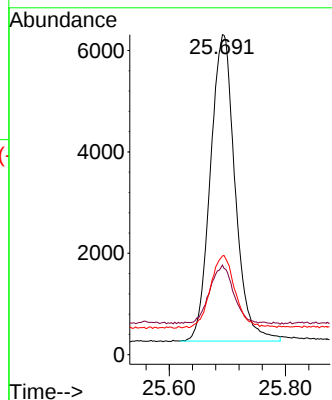


#40
Dibenzo(a,h)anthracene
Concen: 0.824 ng
RT: 25.691 min Scan# 3886
Delta R.T. -0.009 min
Lab File: BN031223.D
Acq: 25 Apr 2024 17:05

Instrument :
BNA_N
ClientSampleId :
PB160336BSD



Tgt Ion:278 Resp: 17792
Ion Ratio Lower Upper
278 100
139 28.0 16.3 24.5#
279 30.9 20.6 31.0



#41
Benzo(g,h,i)perylene
Concen: 0.566 ng
RT: 26.358 min Scan# 3886
Delta R.T. -0.015 min
Lab File: BN031223.D
Acq: 25 Apr 2024 17:05

Tgt Ion:276 Resp: 13452
Ion Ratio Lower Upper
276 100
277 30.3 19.4 29.2#
138 33.4 21.0 31.4#

