

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)

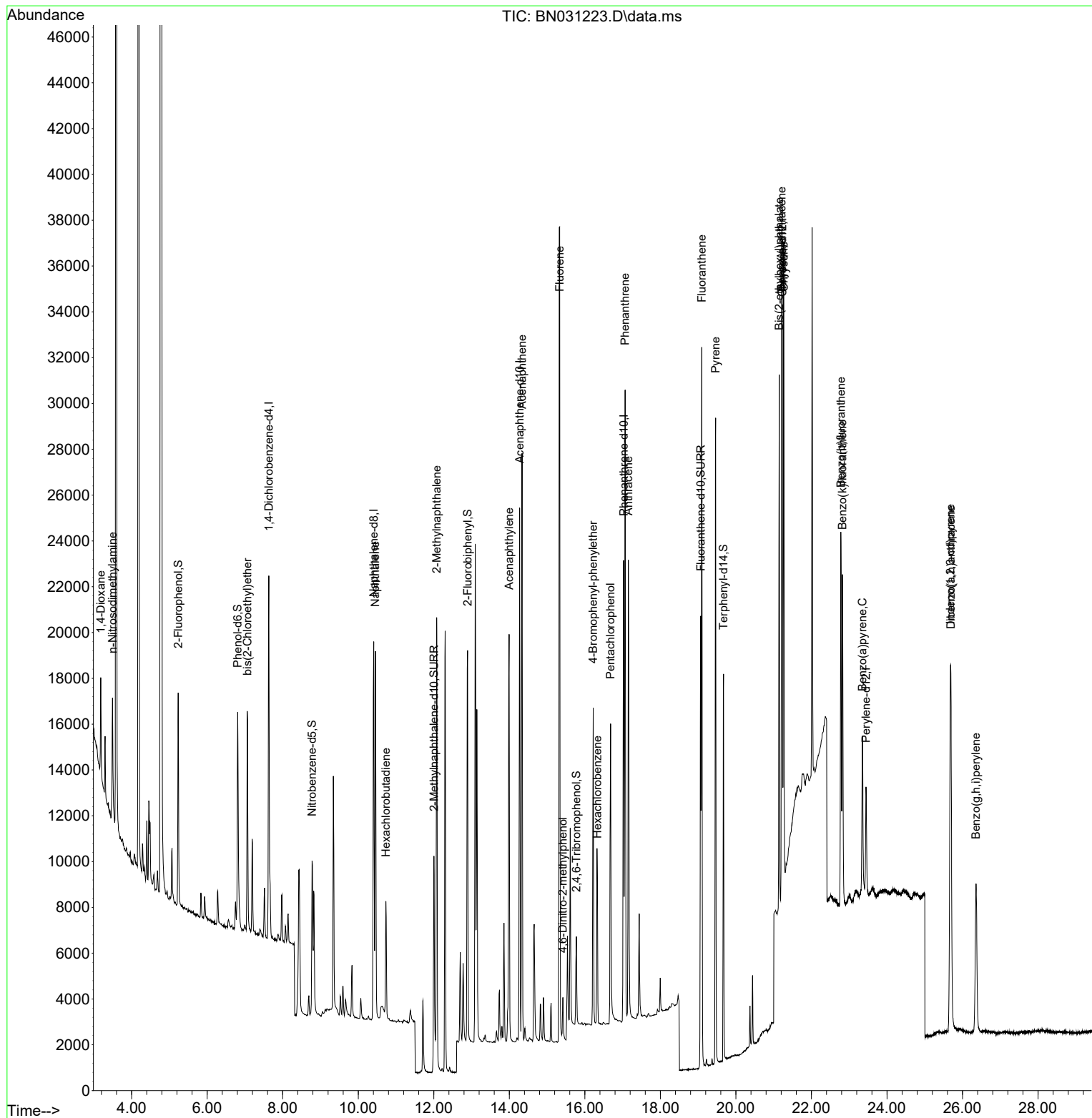
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.632	152	7721	0.400	ng	0.00
7) Naphthalene-d8	10.410	136	22787	0.400	ng	0.00
13) Acenaphthene-d10	14.274	164	12556	0.400	ng	0.00
19) Phenanthrene-d10	17.029	188	27278	0.400	ng	0.00
29) Chrysene-d12	21.229	240	17045	0.400	ng	0.00
35) Perylene-d12	23.446	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

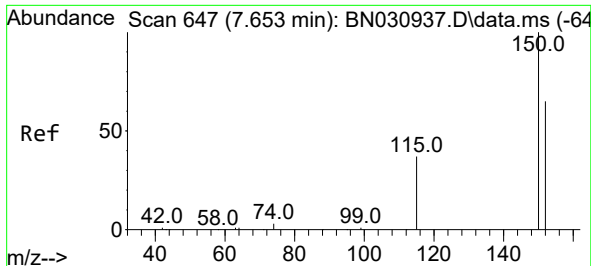
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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

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BNA_N
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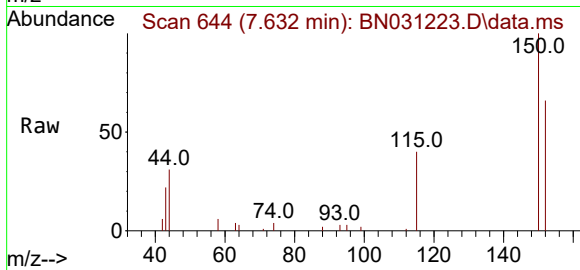
Quant Time: Apr 25 18:01:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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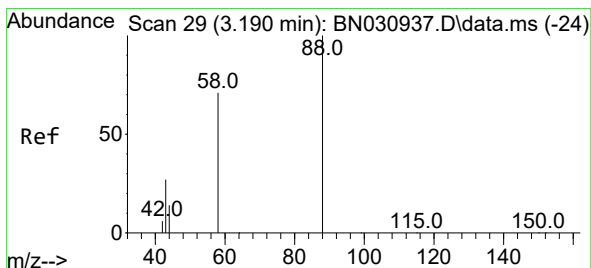
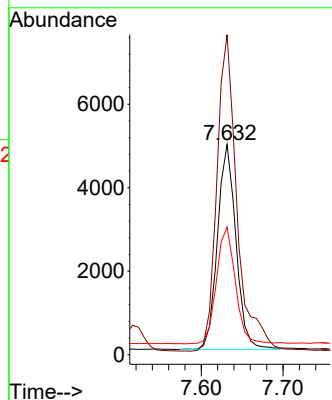
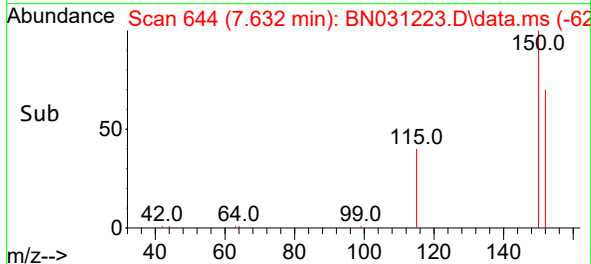


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.632 min Scan# 64
 Delta R.T. 0.008 min
 Lab File: BN031223.D
 Acq: 25 Apr 2024 17:05

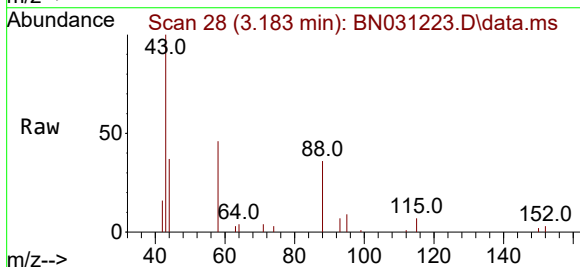
Instrument :
 BNA_N
 ClientSampleId :
 PB160336BSD



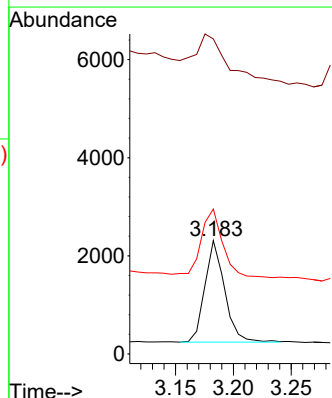
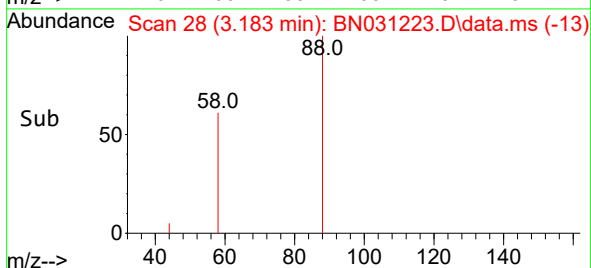
Tgt Ion:152 Resp: 7721
 Ion Ratio Lower Upper
 152 100
 150 152.4 121.7 182.5
 115 60.7 47.8 71.8

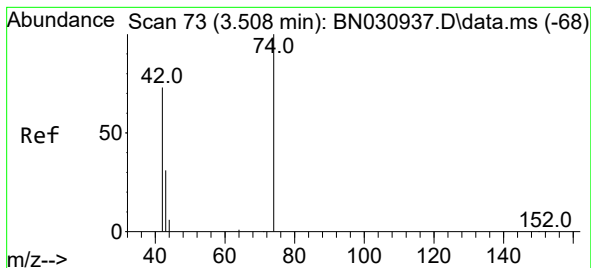


#2
 1,4-Dioxane
 Concen: 0.259 ng
 RT: 3.183 min Scan# 28
 Delta R.T. 0.007 min
 Lab File: BN031223.D
 Acq: 25 Apr 2024 17:05



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

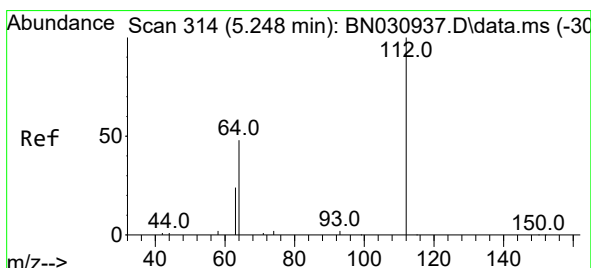
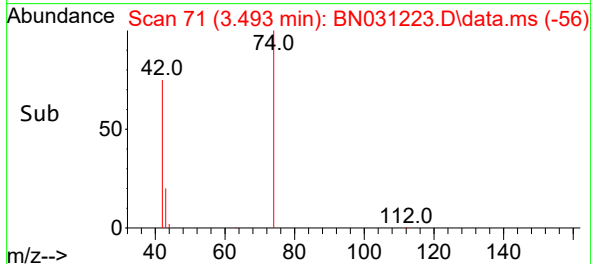
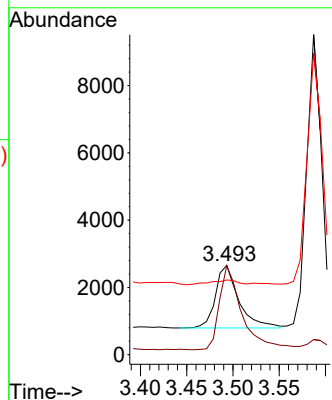
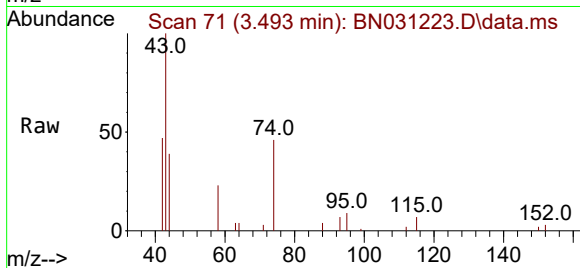
Tgt Ion: 42 Resp: 3253

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

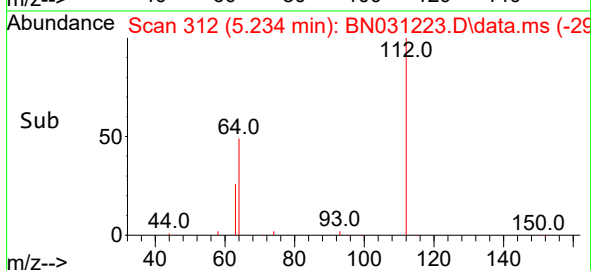
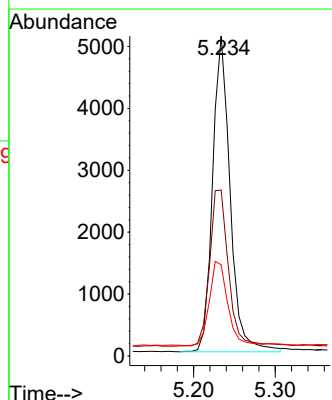
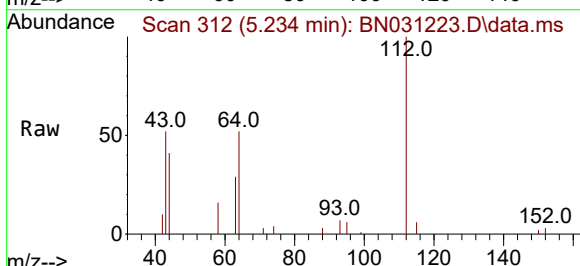
Tgt Ion: 112 Resp: 7600

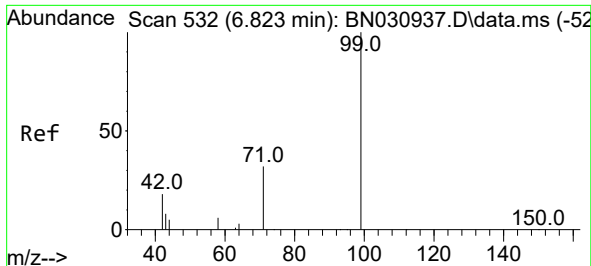
Ion Ratio Lower Upper

112 100

64 53.3 43.4 65.2

63 27.8 22.2 33.2

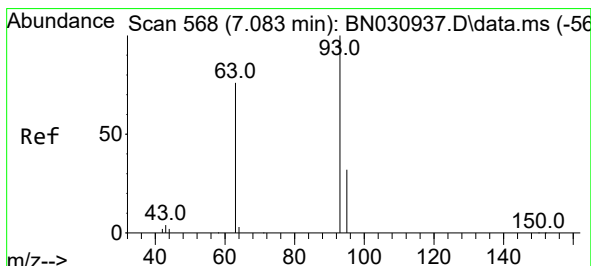
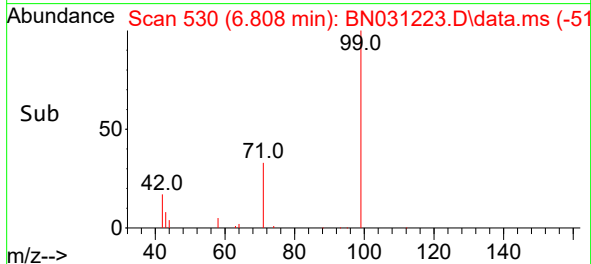
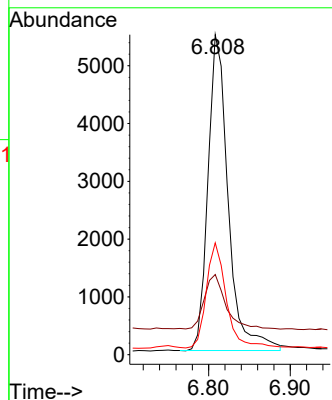
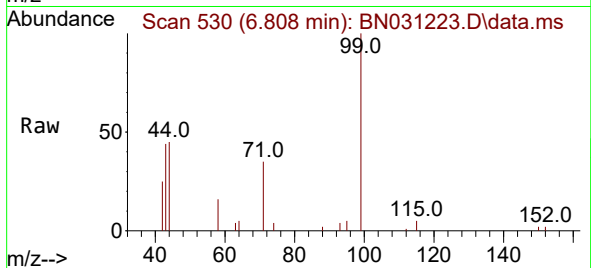




#5
Phenol-d6
Concen: 0.453 ng
RT: 6.808 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN031223.D
Acq: 25 Apr 2024 17:05

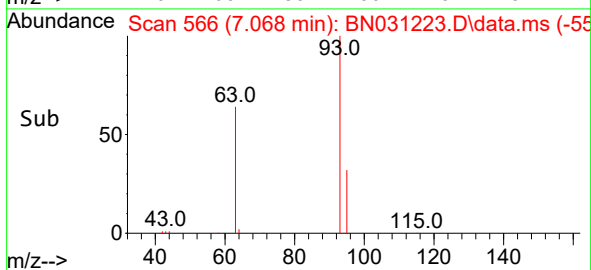
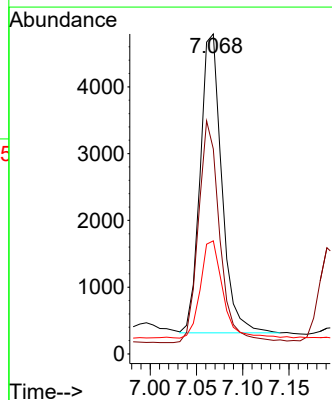
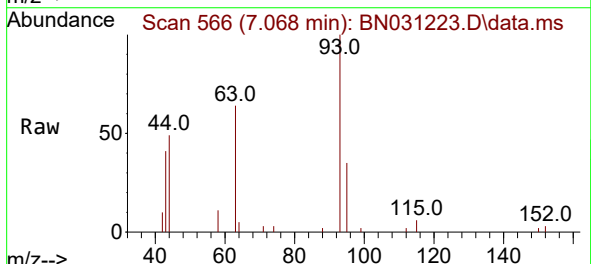
Instrument :
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PB160336BSD

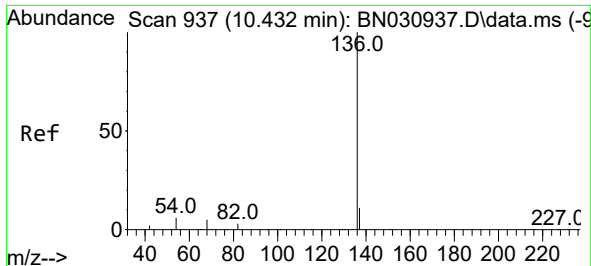
Tgt Ion: 99 Resp: 9442
Ion Ratio Lower Upper
99 100
42 18.3 16.4 24.6
71 32.8 26.3 39.5



#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

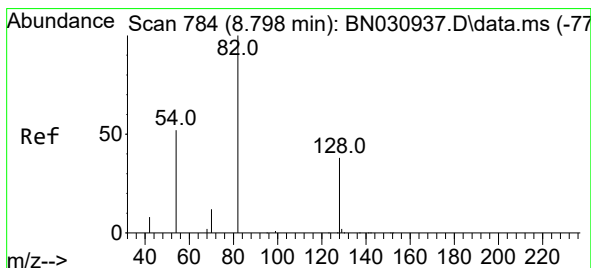
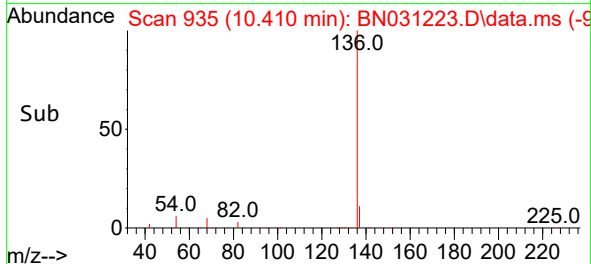
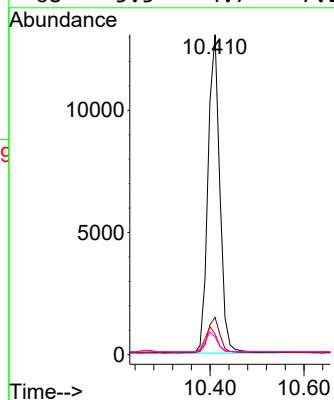
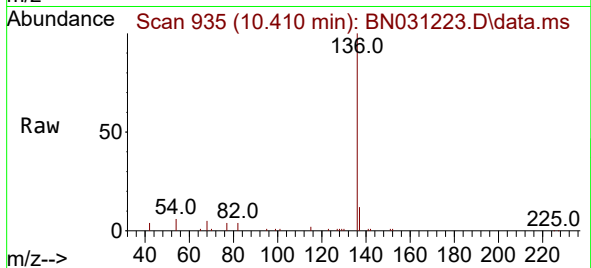




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.410 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN031223.D
Acq: 25 Apr 2024 17:05

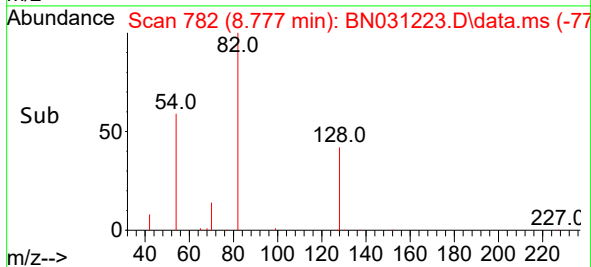
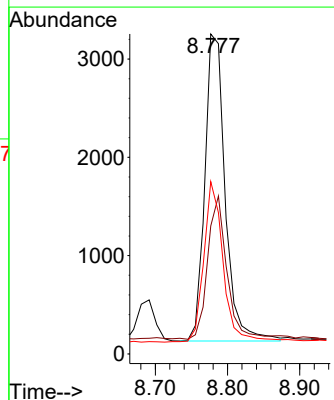
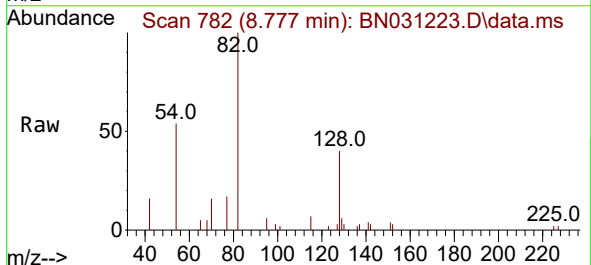
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ClientSampleId :
PB160336BSD

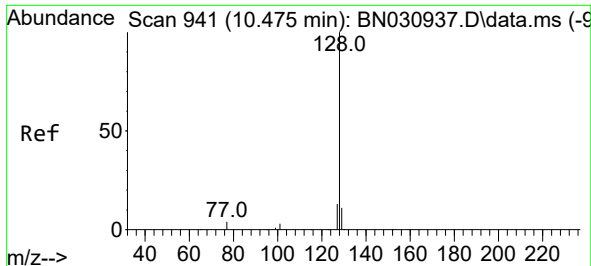
Tgt Ion:	136	Resp:	22787
Ion Ratio	Lower	Upper	
136	100		
137	11.7	9.4	14.0
54	6.4	5.3	7.9
68	5.5	4.7	7.1



#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

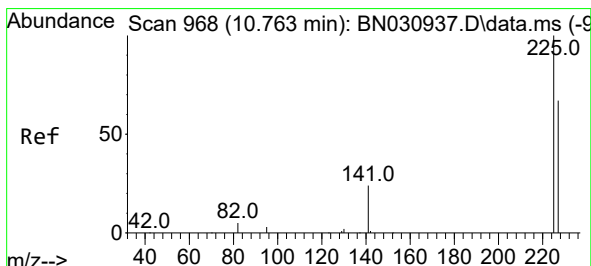
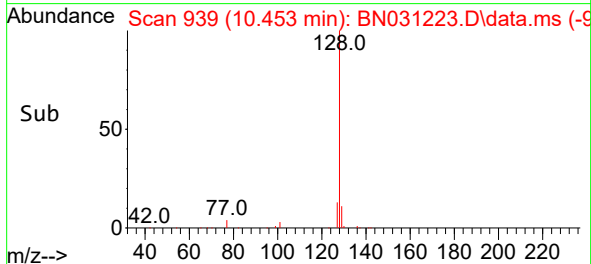
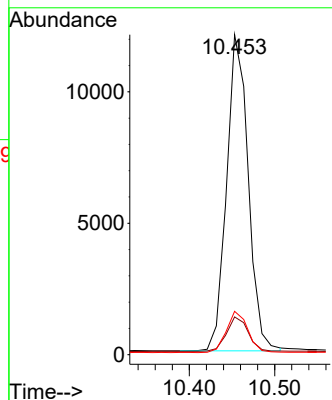
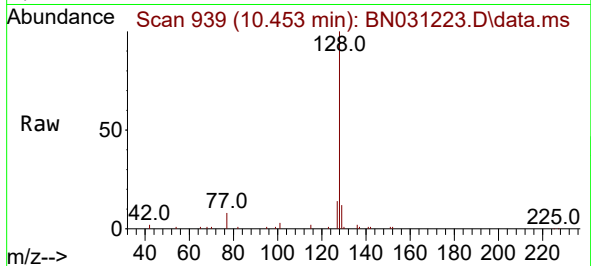




#9
Naphthalene
Concen: 0.337 ng
RT: 10.453 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN031223.D
Acq: 25 Apr 2024 17:05

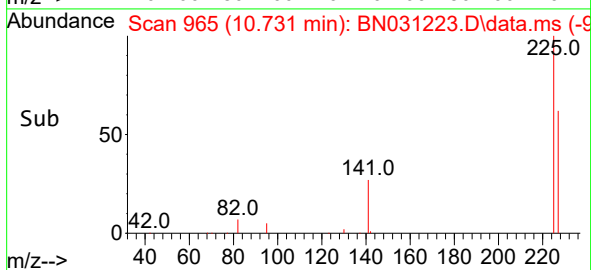
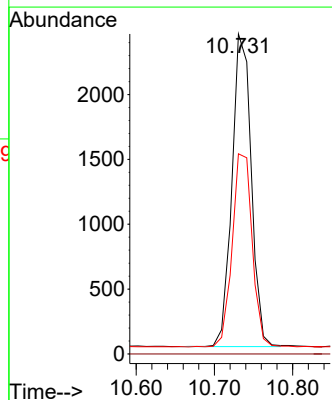
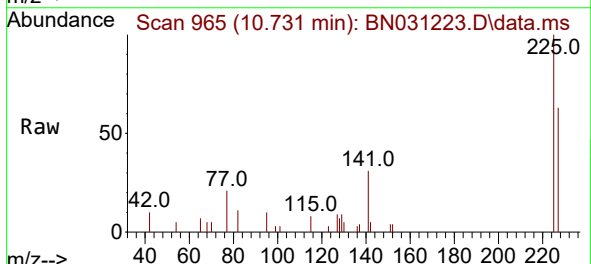
Instrument :
BNA_N
ClientSampleId :
PB160336BSD

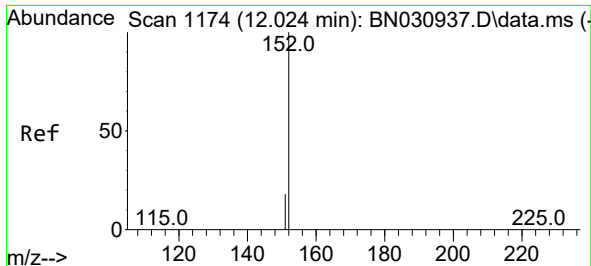
Tgt Ion:128 Resp: 21161
Ion Ratio Lower Upper
128 100
129 11.8 9.4 14.0
127 13.6 10.9 16.3



#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

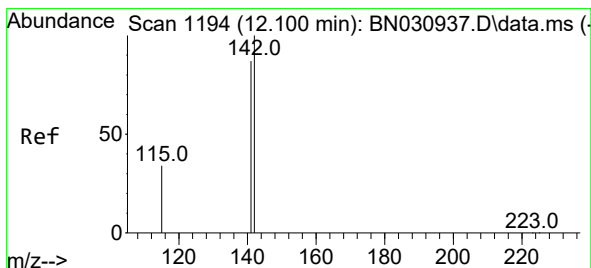
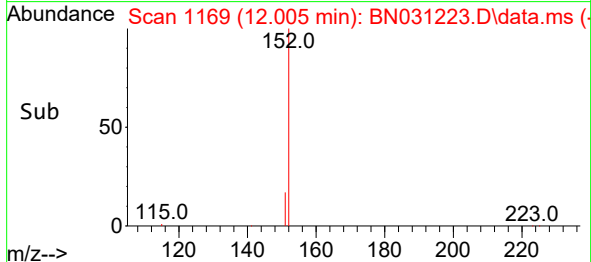
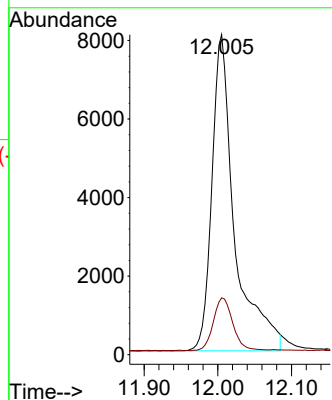
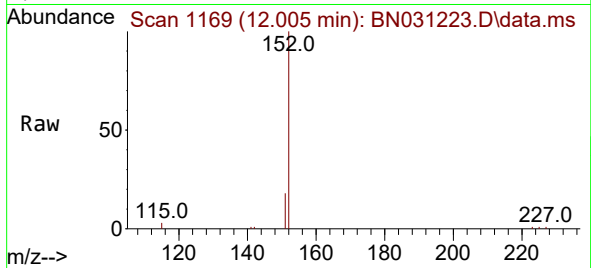




#11
2-Methylnaphthalene-d10
Concen: 0.491 ng
RT: 12.005 min Scan# 1169
Delta R.T. 0.004 min
Lab File: BN031223.D
Acq: 25 Apr 2024 17:05

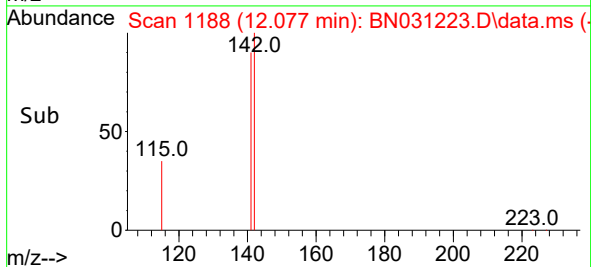
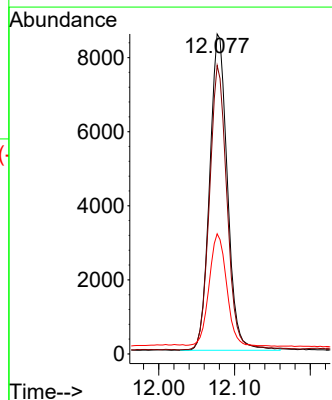
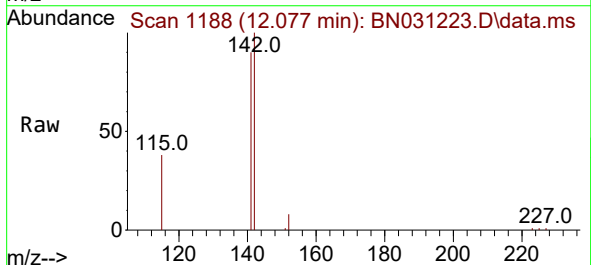
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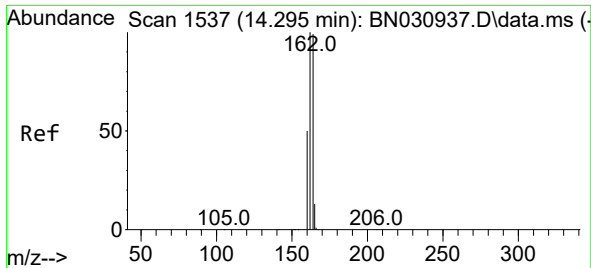
Tgt Ion:152 Resp: 17233
Ion Ratio Lower Upper
152 100
151 14.3 16.7 25.1#



#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

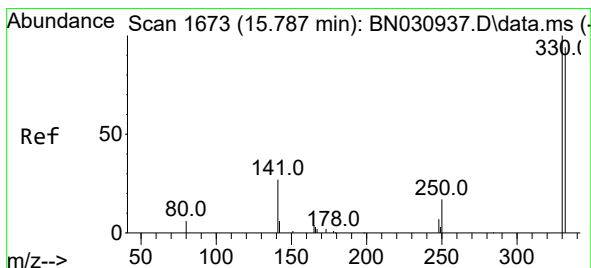
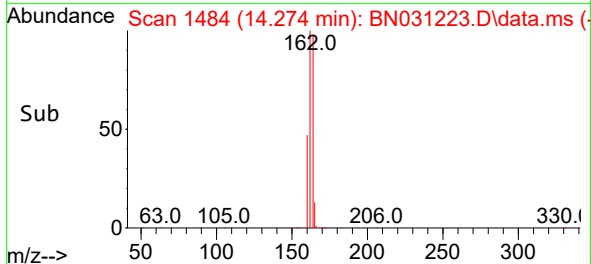
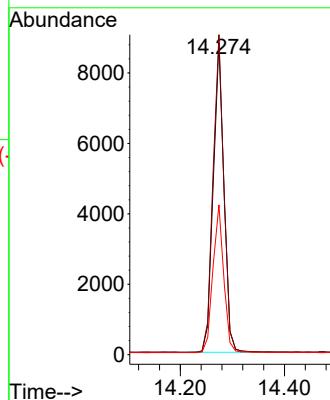
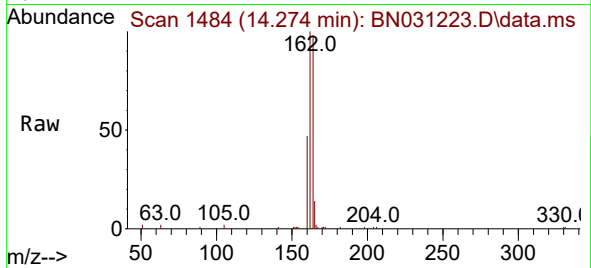




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.274 min Scan# 14
 Delta R.T. -0.000 min
 Lab File: BN031223.D
 Acq: 25 Apr 2024 17:05

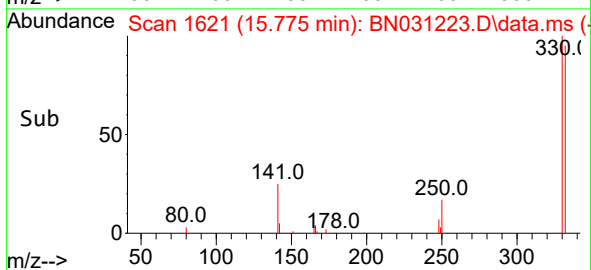
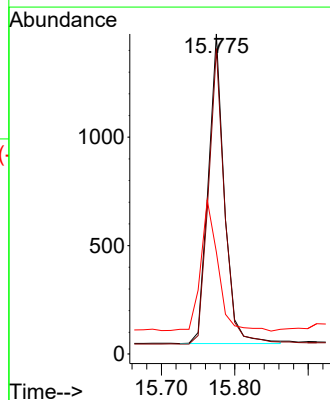
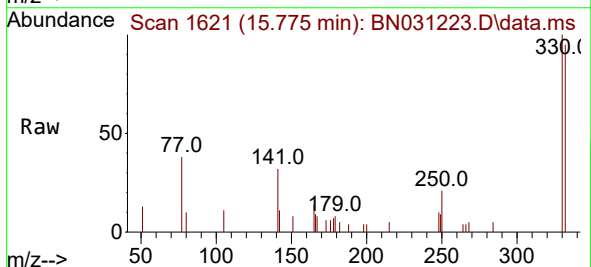
Instrument :
 BNA_N
 ClientSampleId :
 PB160336BSD

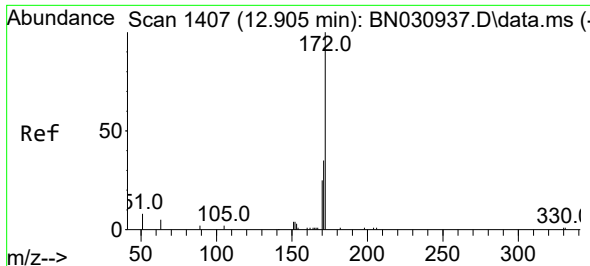
Tgt Ion:164 Resp: 12556
 Ion Ratio Lower Upper
 164 100
 162 102.5 80.6 121.0
 160 48.0 40.7 61.1



#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

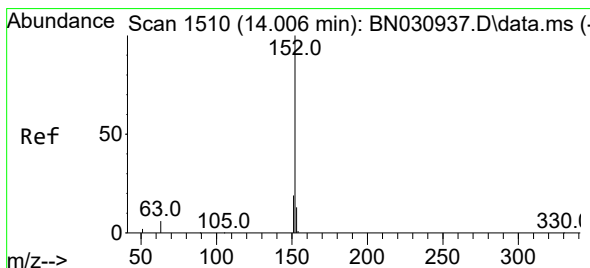
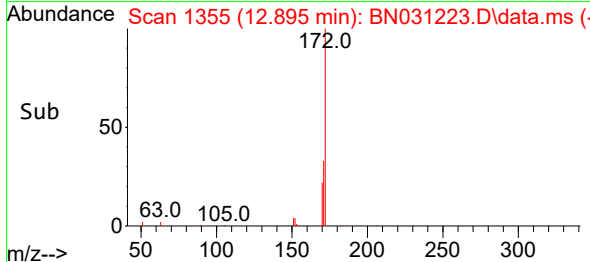
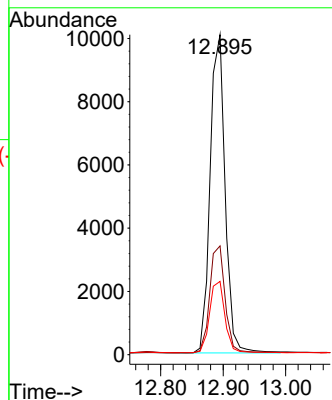
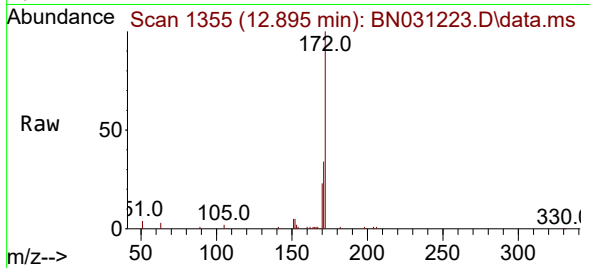




#15
2-Fluorobiphenyl
Concen: 0.397 ng
RT: 12.895 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN031223.D
Acq: 25 Apr 2024 17:05

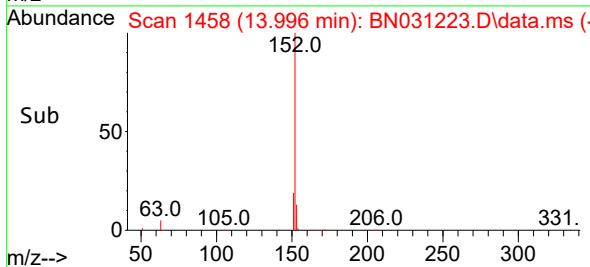
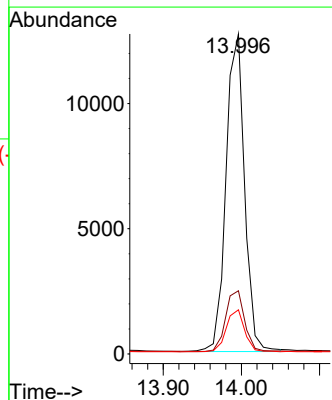
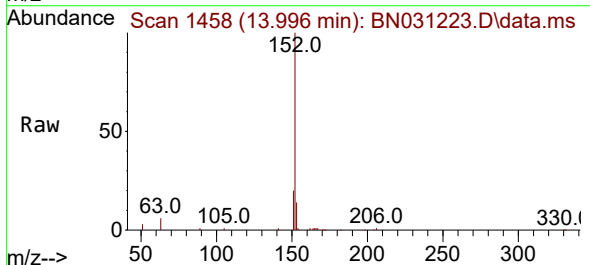
Instrument :
BNA_N
ClientSampleId :
PB160336BSD

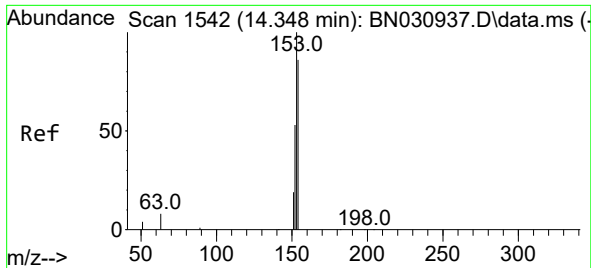
Tgt Ion:172 Resp: 16764
Ion Ratio Lower Upper
172 100
171 34.0 28.3 42.5
170 22.9 19.8 29.8



#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

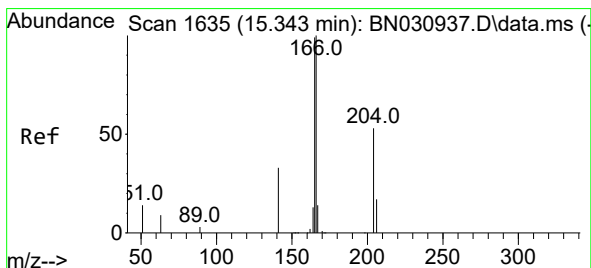
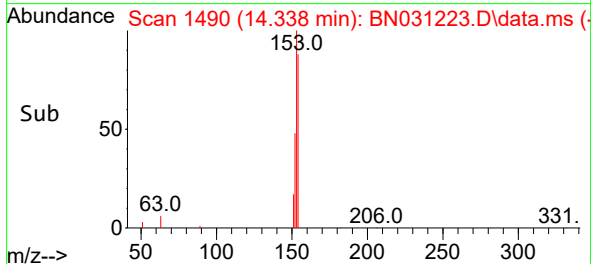
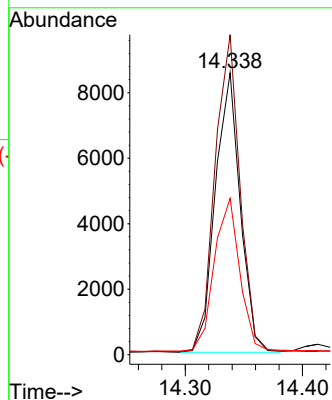
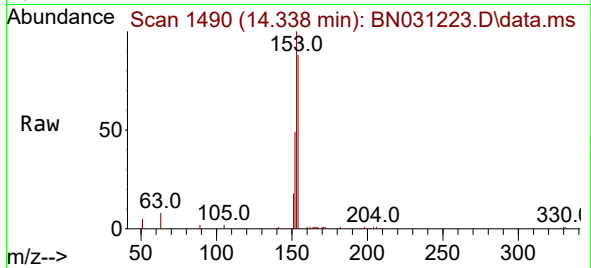




#17
Acenaphthene
Concen: 0.322 ng
RT: 14.338 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN031223.D
Acq: 25 Apr 2024 17:05

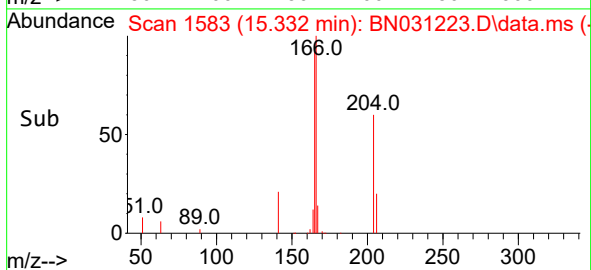
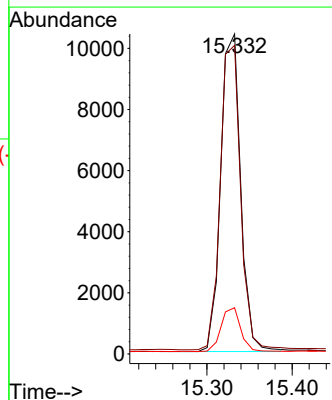
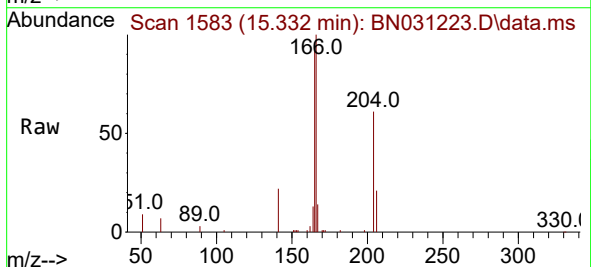
Instrument :
BNA_N
ClientSampleId :
PB160336BSD

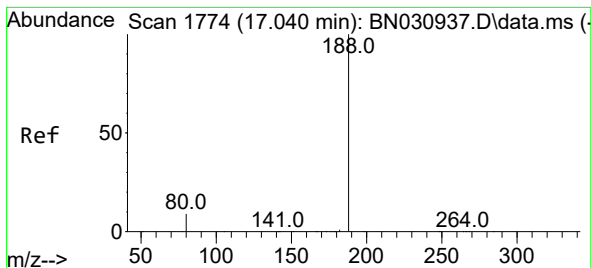
Tgt Ion:154 Resp: 12581
Ion Ratio Lower Upper
154 100
153 114.1 91.1 136.7
152 56.3 47.6 71.4



#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

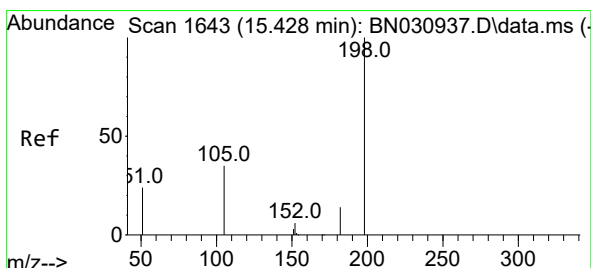
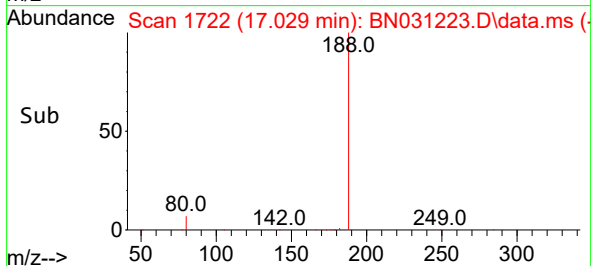
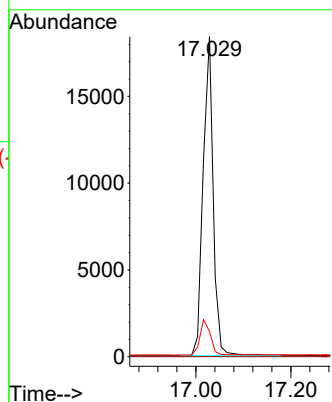
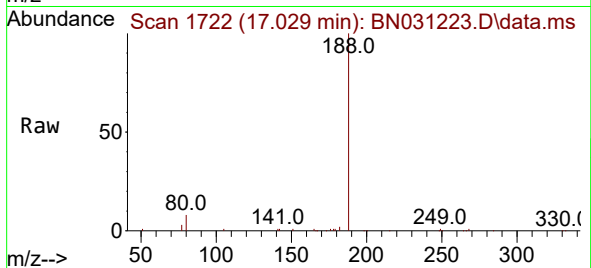
Tgt Ion:188 Resp: 27278

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

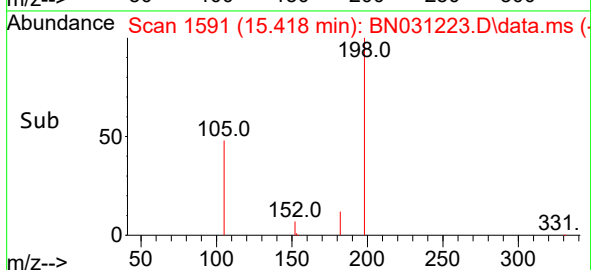
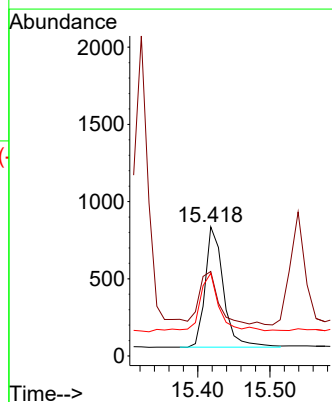
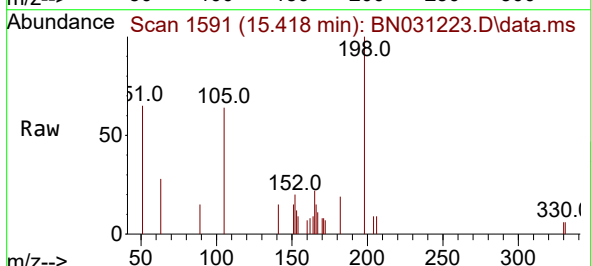
Tgt Ion:198 Resp: 1379

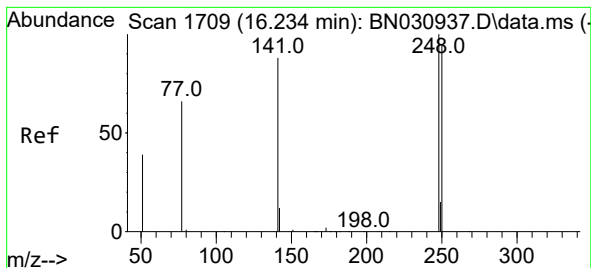
Ion Ratio Lower Upper

198 100

51 65.4 65.2 97.8

105 64.0 41.0 61.4

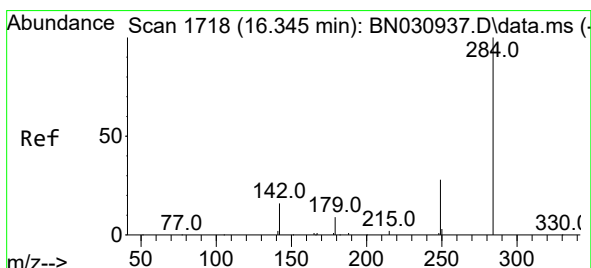
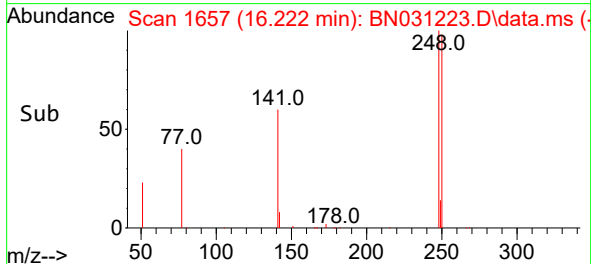
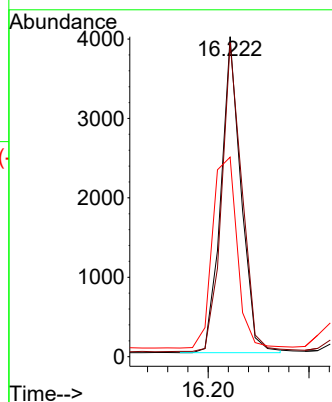
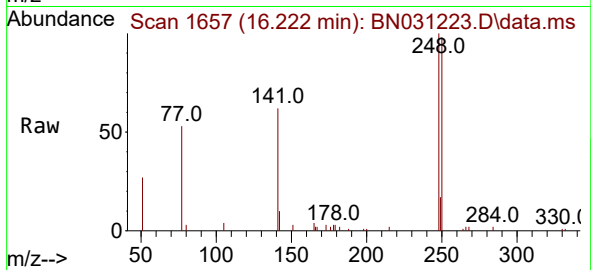




#21
4-Bromophenyl-phenylether
Concen: 0.339 ng
RT: 16.222 min Scan# 1665
Delta R.T. -0.000 min
Lab File: BN031223.D
Acq: 25 Apr 2024 17:05

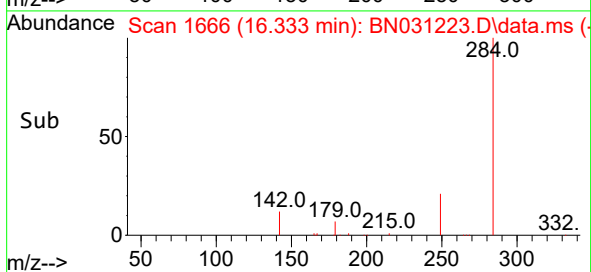
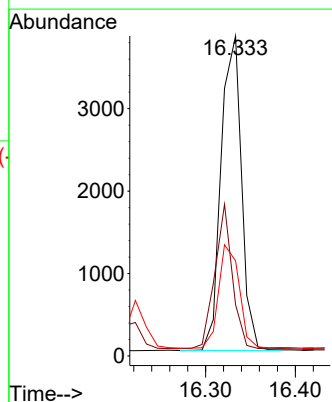
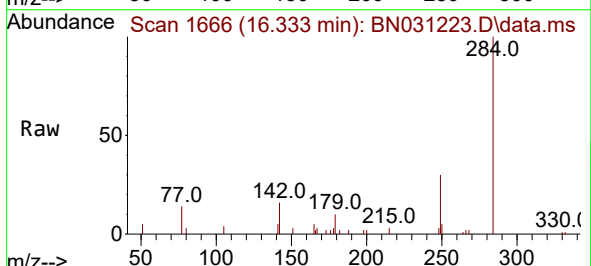
Instrument :
BNA_N
ClientSampleId :
PB160336BSD

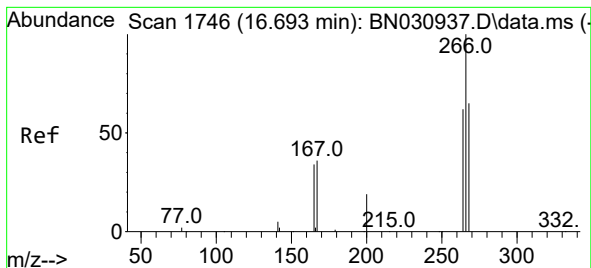
Tgt Ion:248 Resp: 5497
Ion Ratio Lower Upper
248 100
250 98.1 76.1 114.1
141 62.4 71.1 106.7#



#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

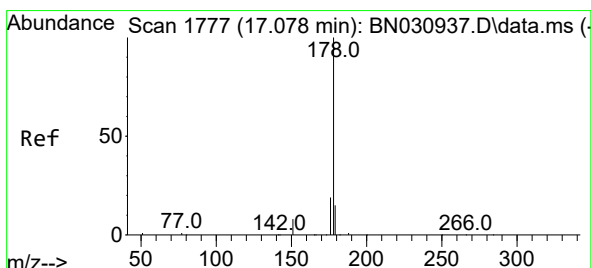
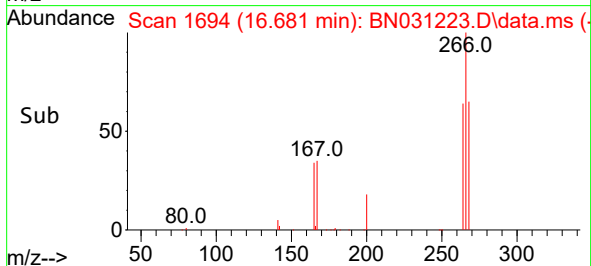
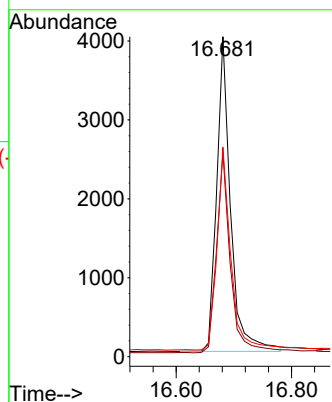
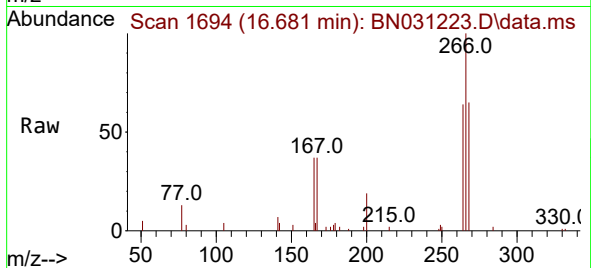
Tgt Ion:266 Resp: 6664

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

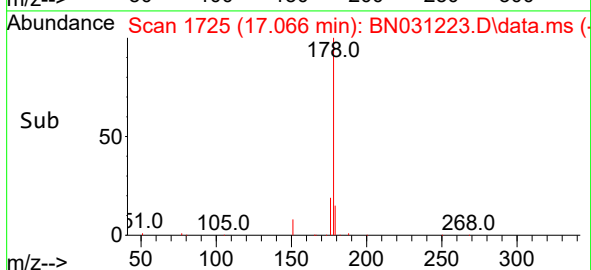
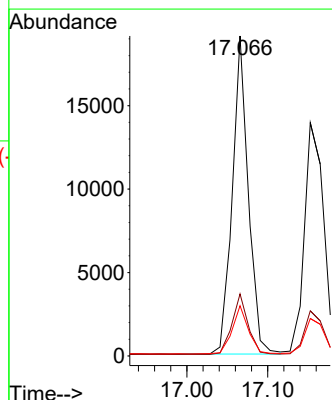
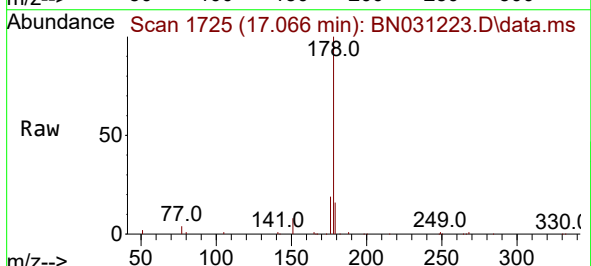
Tgt Ion:178 Resp: 26207

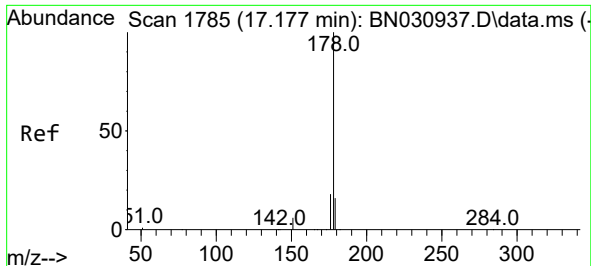
Ion Ratio Lower Upper

178 100

176 19.0 15.1 22.7

179 15.4 12.2 18.2

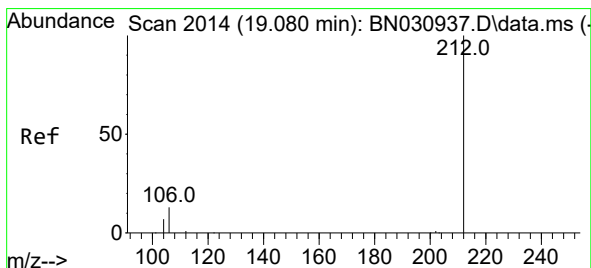
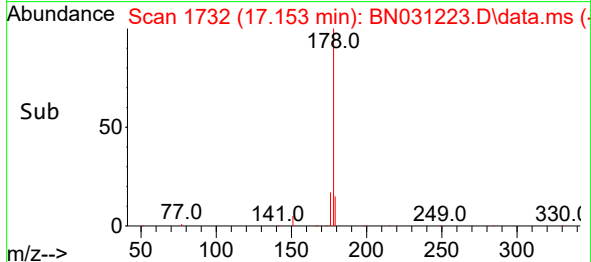
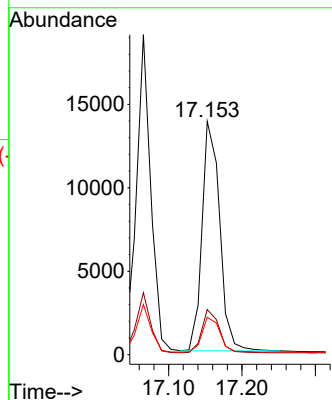
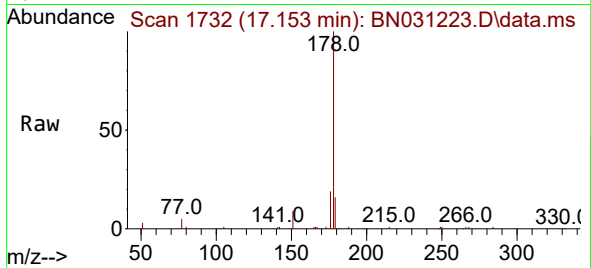




#26
 Anthracene
 Concen: 0.345 ng
 RT: 17.153 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN031223.D
 Acq: 25 Apr 2024 17:05

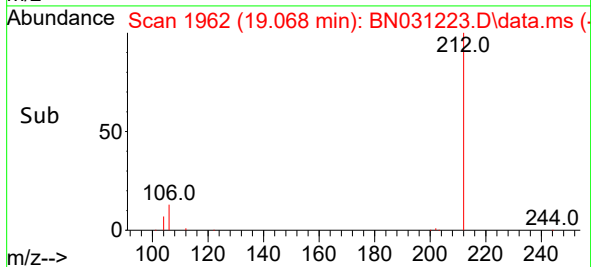
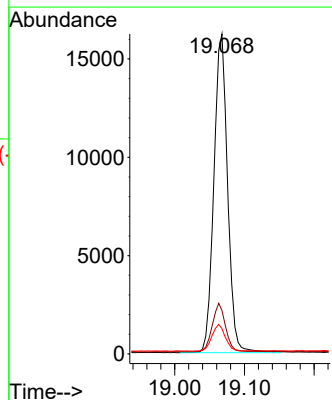
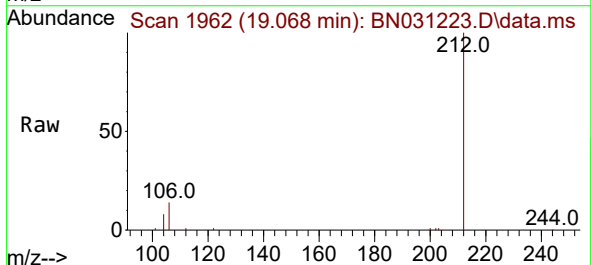
Instrument :
 BNA_N
 ClientSampleId :
 PB160336BSD

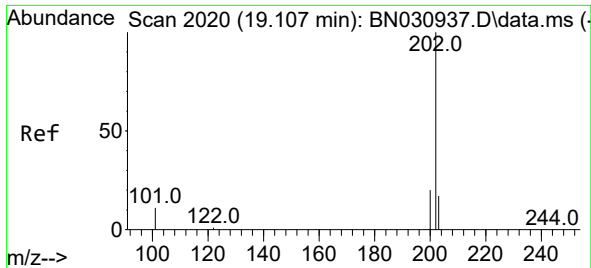
Tgt Ion:178 Resp: 22973
 Ion Ratio Lower Upper
 178 100
 176 18.4 14.6 22.0
 179 15.4 12.3 18.5



#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

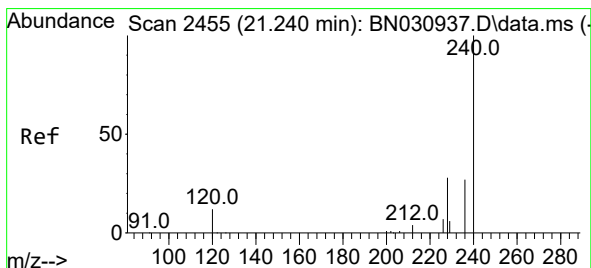
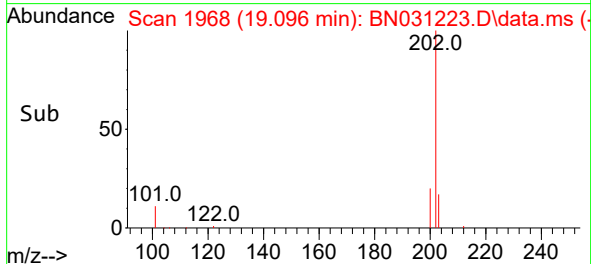
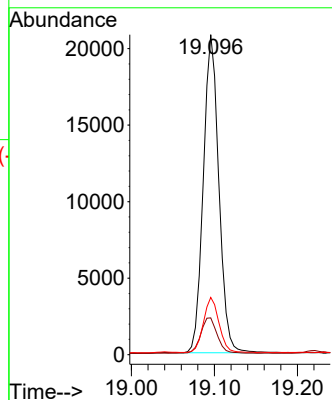
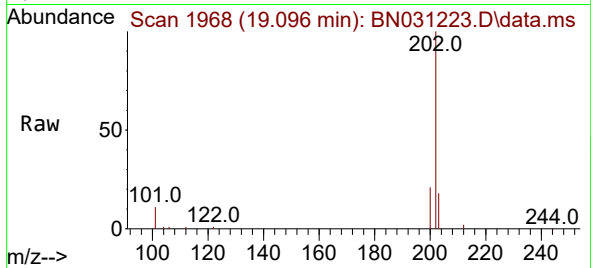




#28
Fluoranthene
Concen: 0.281 ng
RT: 19.096 min Scan# 1968
Delta R.T. -0.000 min
Lab File: BN031223.D
Acq: 25 Apr 2024 17:05

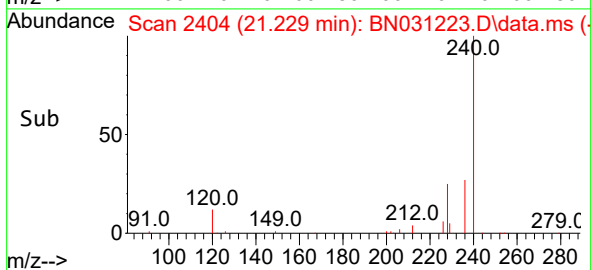
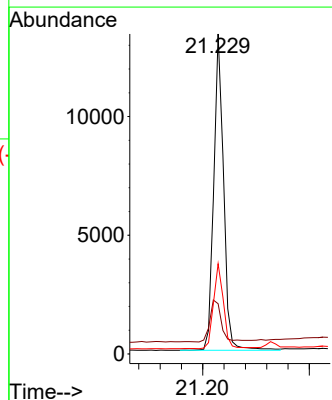
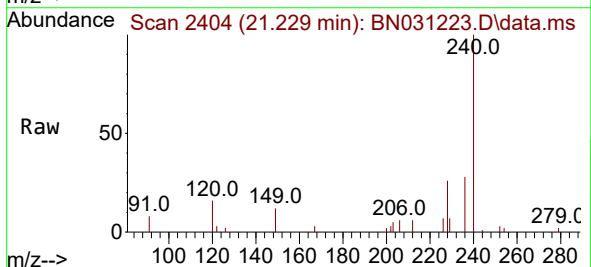
Instrument :
BNA_N
ClientSampleId :
PB160336BSD

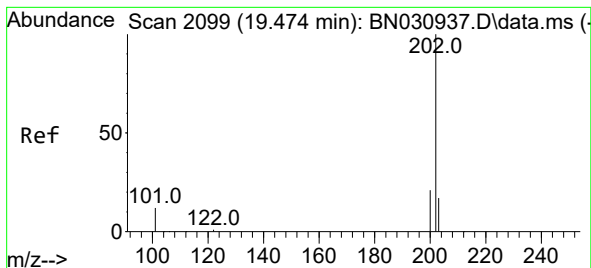
Tgt Ion:202 Resp: 27166
Ion Ratio Lower Upper
202 100
101 11.8 9.4 14.2
203 17.3 13.8 20.8



#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

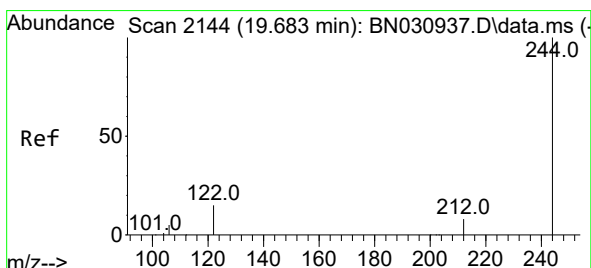
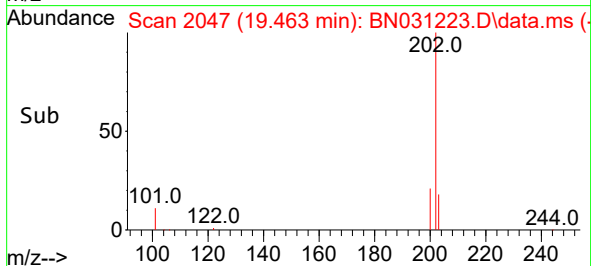
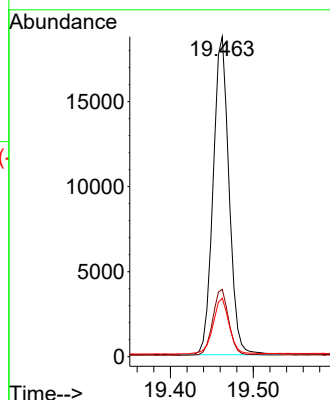
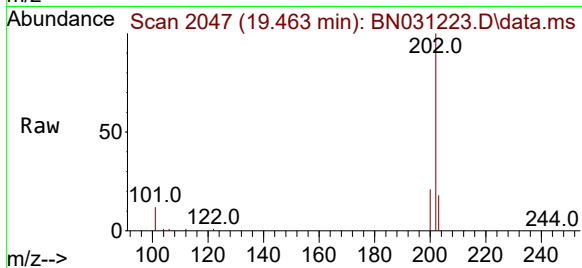
Tgt Ion:202 Resp: 24966

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

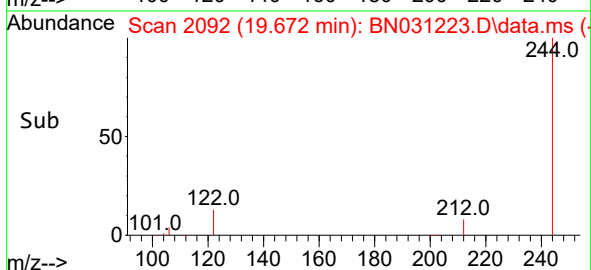
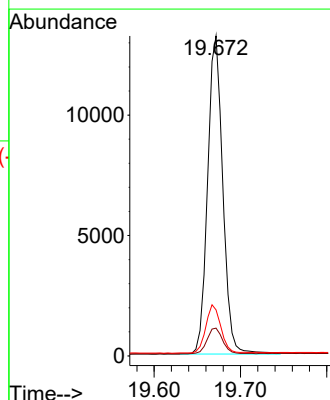
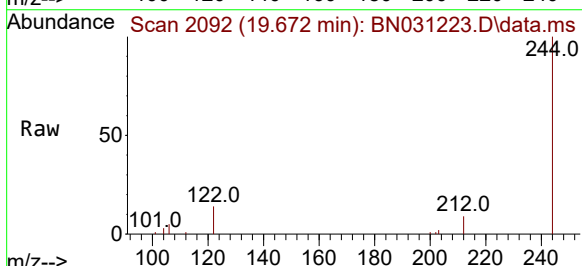
Tgt Ion:244 Resp: 16199

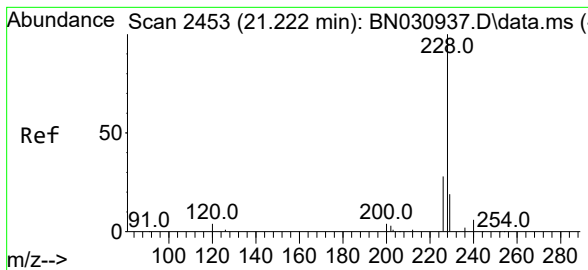
Ion Ratio Lower Upper

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

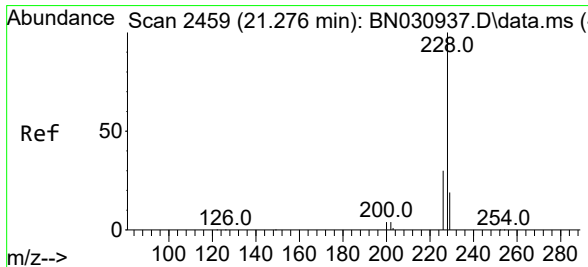
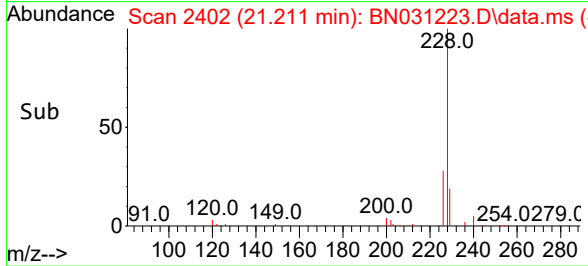
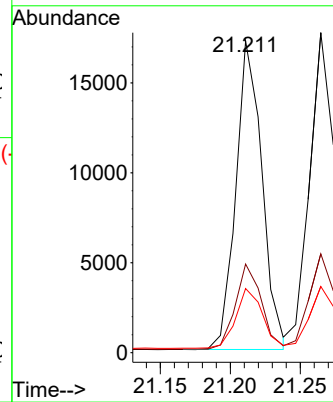
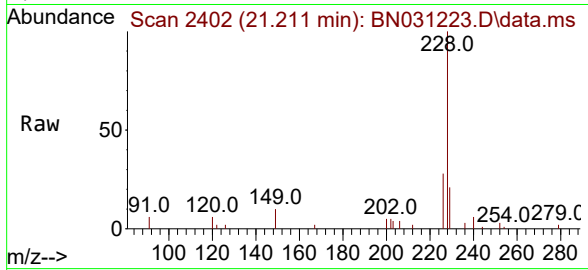
Tgt Ion:228 Resp: 22248

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

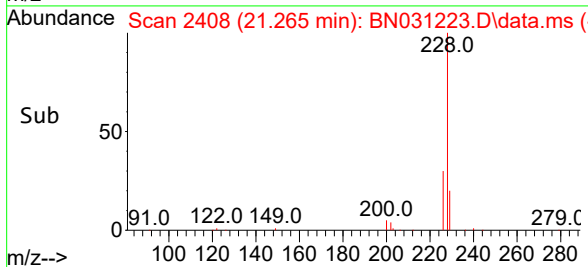
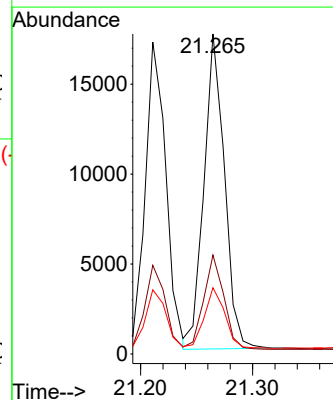
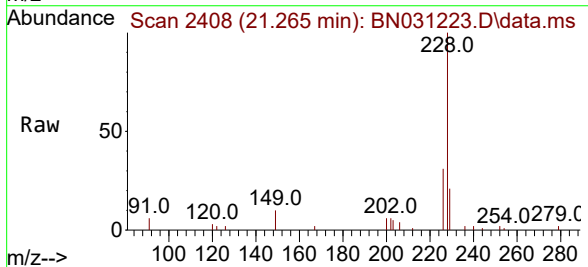
Tgt Ion:228 Resp: 22286

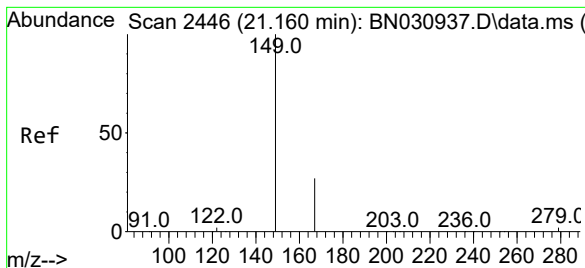
Ion Ratio Lower Upper

228 100

226 30.9 23.9 35.9

229 20.7 15.8 23.6

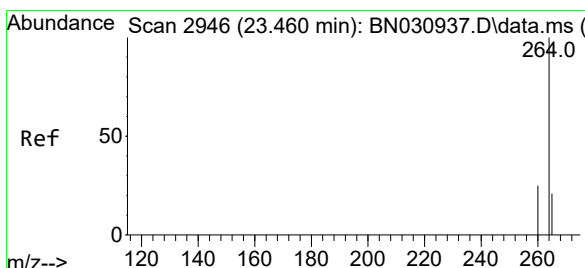
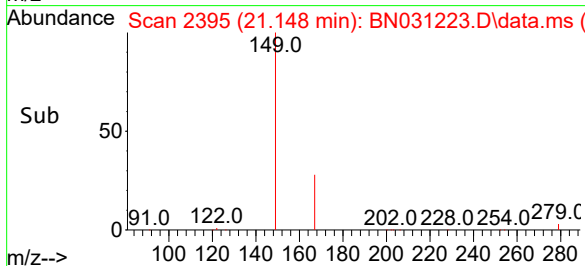
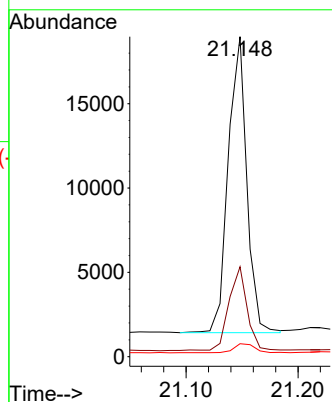
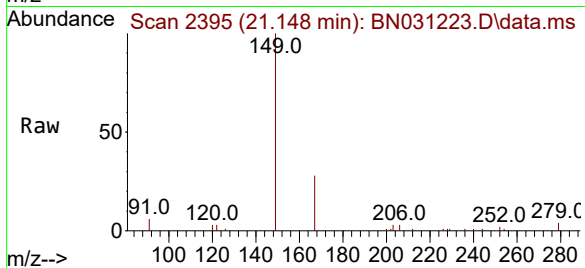




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.743 ng
 RT: 21.148 min Scan# 2114
 Delta R.T. -0.000 min
 Lab File: BN031223.D
 Acq: 25 Apr 2024 17:05

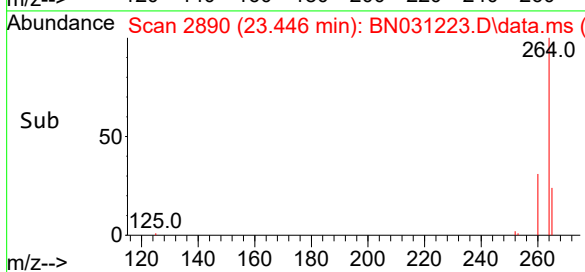
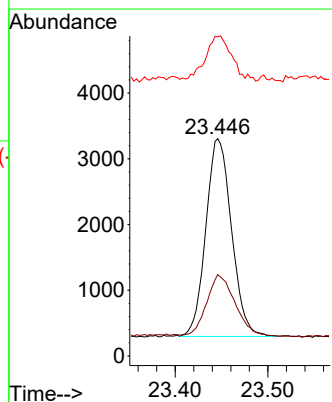
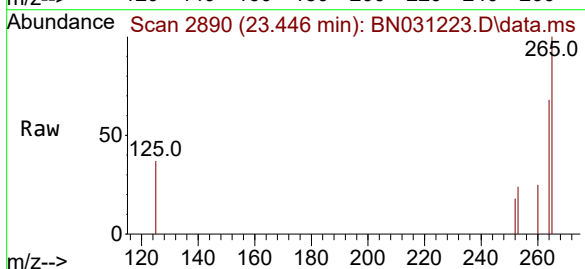
Instrument :
 BNA_N
 ClientSampleId :
 PB160336BSD

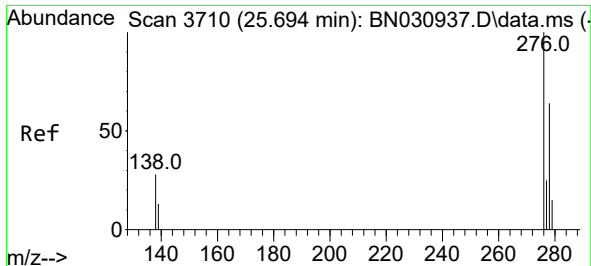
Tgt Ion:149 Resp: 20222
 Ion Ratio Lower Upper
 149 100
 167 28.3 21.0 31.4
 279 3.6 2.9 4.3



#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#

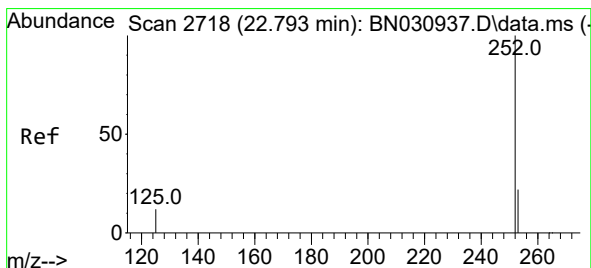
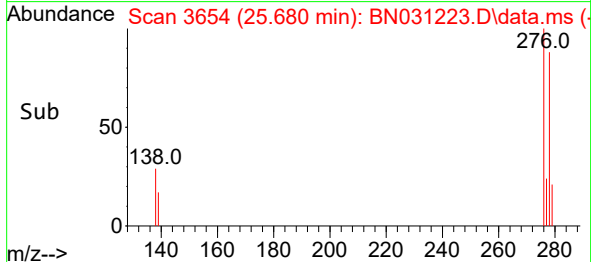
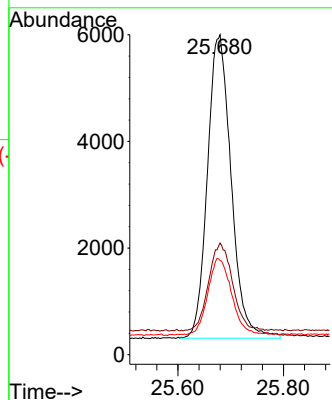
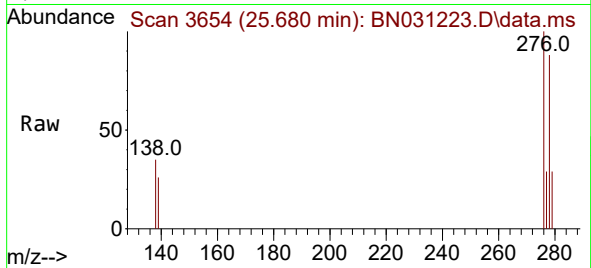




#36
Indeno(1,2,3-cd)pyrene
Concen: 0.657 ng
RT: 25.680 min Scan# 30
Delta R.T. -0.003 min
Lab File: BN031223.D
Acq: 25 Apr 2024 17:05

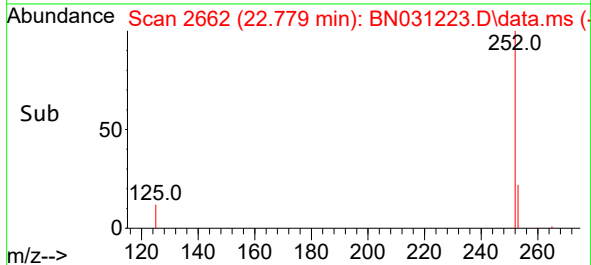
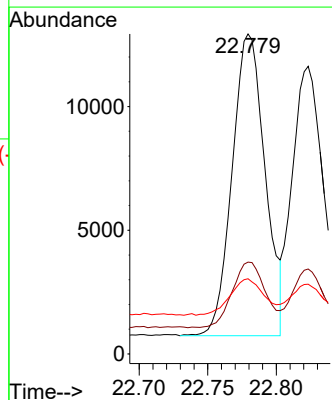
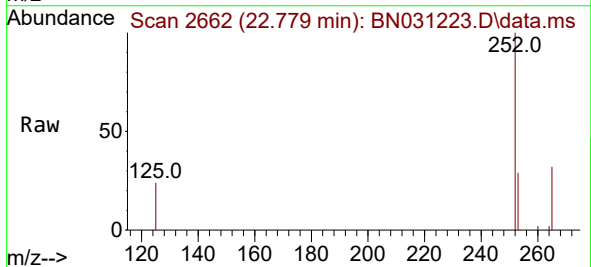
Instrument :
BNA_N
ClientSampleId :
PB160336BSD

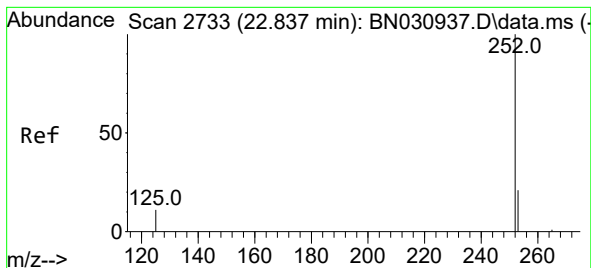
Tgt Ion:276 Resp: 17736
Ion Ratio Lower Upper
276 100
138 29.3 23.1 34.7
277 24.9 19.9 29.9



#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

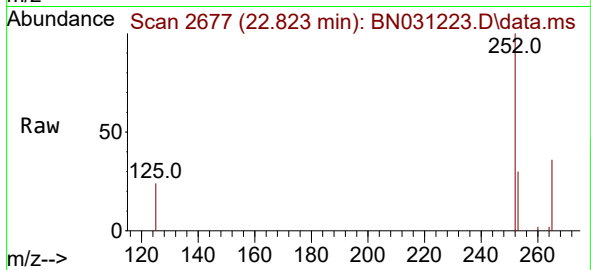
Acq: 25 Apr 2024 17:05

Instrument :

BNA_N

ClientSampleId :

PB160336BSD



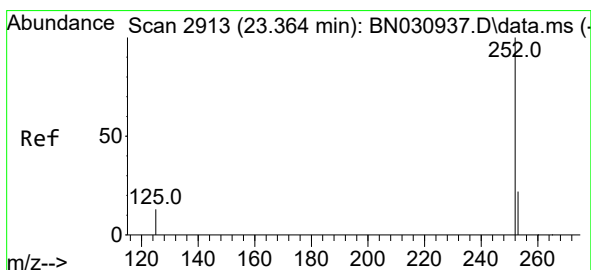
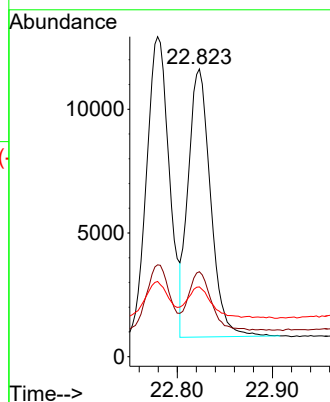
Tgt Ion:252 Resp: 17674

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

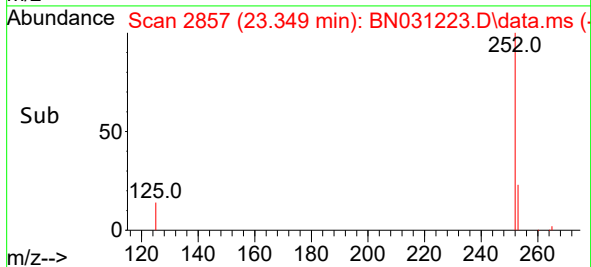
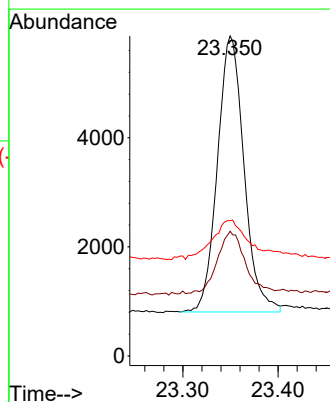
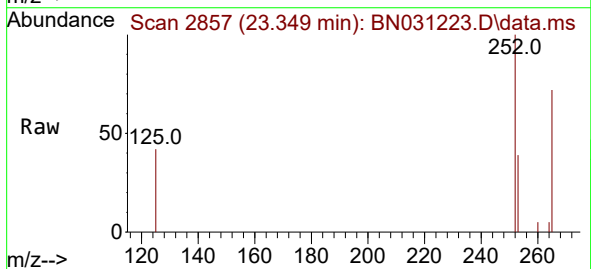
Tgt Ion:252 Resp: 9814

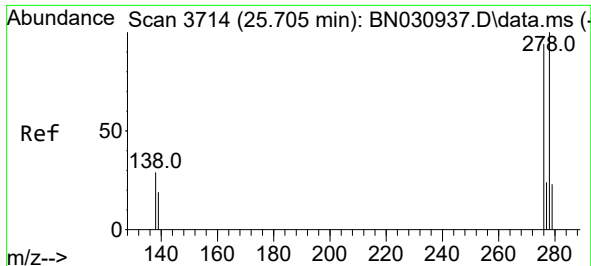
Ion Ratio Lower Upper

252 100

253 38.9 21.4 32.2#

125 42.3 16.6 25.0#

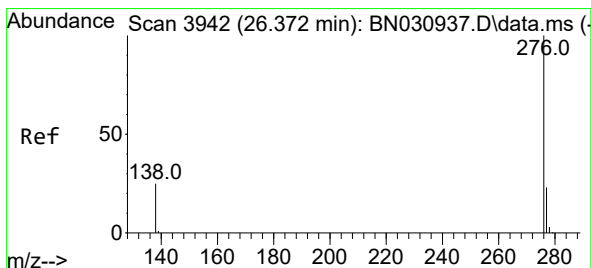
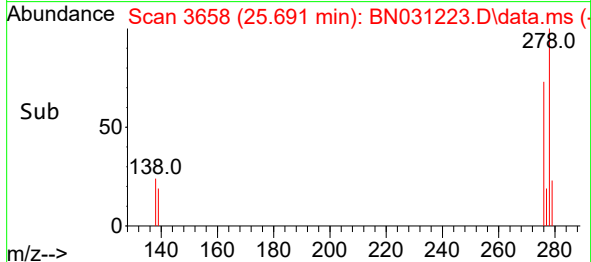
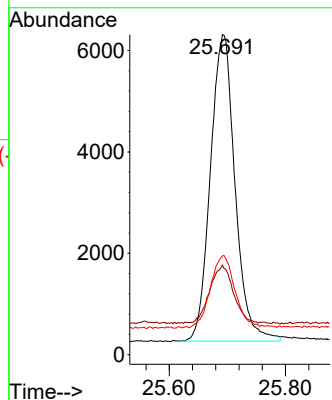
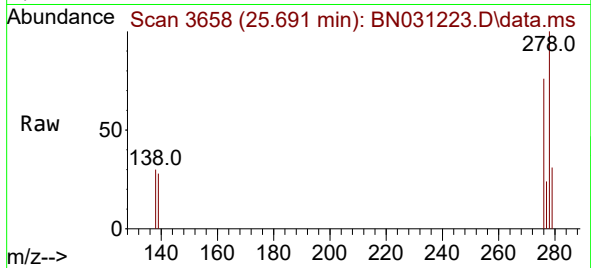




#40
Dibenzo(a,h)anthracene
Concen: 0.824 ng
RT: 25.691 min Scan# 3086
Delta R.T. -0.009 min
Lab File: BN031223.D
Acq: 25 Apr 2024 17:05

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#

