

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020723\
 Data File : BN023984.D
 Acq On : 08 Feb 2023 01:09
 Operator : CG/JU
 Sample : PB150670BSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB150670BSD

Quant Time: Feb 08 02:39:46 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN020723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 08 02:37:27 2023
 Response via : Initial Calibration

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

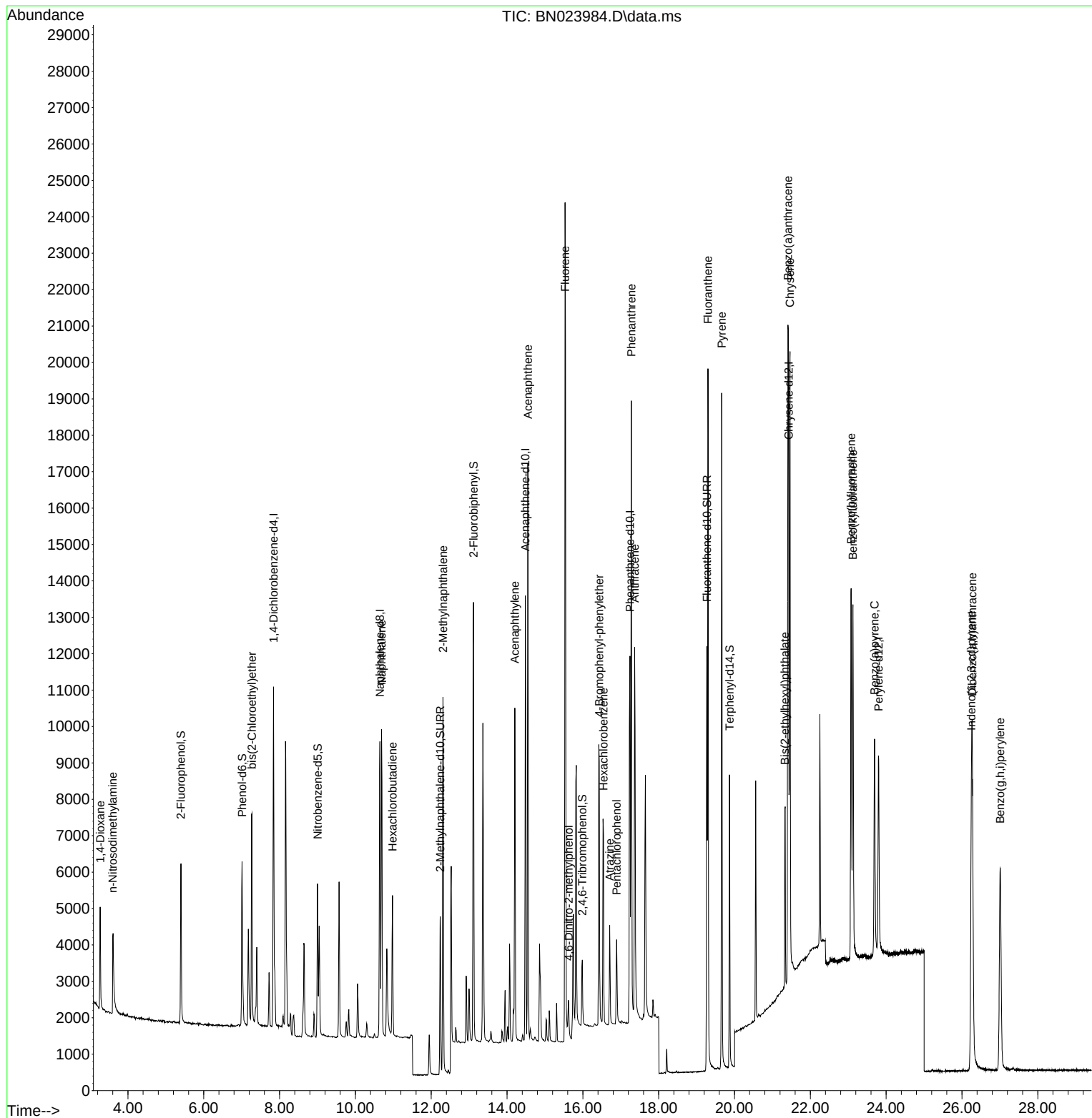
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	4367	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	10922	0.400	ng	0.00
13) Acenaphthene-d10	14.485	164	6837	0.400	ng	0.00
19) Phenanthrene-d10	17.241	188	15236	0.400	ng	0.00
29) Chrysene-d12	21.428	240	11195	0.400	ng	# 0.00
35) Perylene-d12	23.799	264	8163	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	3552	0.391	ng	0.00
5) Phenol-d6	7.010	99	4088	0.382	ng	0.00
8) Nitrobenzene-d5	9.004	82	3427	0.391	ng	0.00
11) 2-Methylnaphthalene-d10	12.238	152	6064	0.399	ng	0.00
14) 2,4,6-Tribromophenol	15.987	330	1225	0.348	ng	0.00
15) 2-Fluorobiphenyl	13.116	172	10978	0.406	ng	0.00
27) Fluoranthene-d10	19.271	212	13504	0.365	ng	0.00
31) Terphenyl-d14	19.869	244	9023	0.432	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.268	88	1816	0.438	ng	97
3) n-Nitrosodimethylamine	3.601	42	1854	0.400	ng	# 93
6) bis(2-Chloroethyl)ether	7.269	93	4549	0.425	ng	99
9) Naphthalene	10.690	128	11004	0.404	ng	99
10) Hexachlorobutadiene	10.979	225	2981	0.417	ng	# 100
12) 2-Methylnaphthalene	12.310	142	7363	0.406	ng	97
16) Acenaphthylene	14.207	152	9652	0.363	ng	99
17) Acenaphthene	14.549	154	7203	0.398	ng	99
18) Fluorene	15.532	166	9895	0.403	ng	99
20) 4,6-Dinitro-2-methylph...	15.629	198	782	0.413	ng	88
21) 4-Bromophenyl-phenylether	16.434	248	3866	0.390	ng	98
22) Hexachlorobenzene	16.546	284	4823	0.405	ng	99
23) Atrazine	16.707	200	2245	0.346	ng	# 95
24) Pentachlorophenol	16.893	266	1236	0.382	ng	93
25) Phenanthrene	17.278	178	16421	0.391	ng	100
26) Anthracene	17.365	178	12791	0.370	ng	99
28) Fluoranthene	19.300	202	17434	0.362	ng	100
30) Pyrene	19.663	202	17225	0.444	ng	99
32) Benzo(a)anthracene	21.410	228	13317	0.372	ng	99
33) Chrysene	21.464	228	15553	0.402	ng	98
34) Bis(2-ethylhexyl)phtha...	21.330	149	5119	0.313	ng	99
36) Indeno(1,2,3-cd)pyrene	26.249	276	14165	0.382	ng	100
37) Benzo(b)fluoranthene	23.077	252	13507	0.409	ng	96
38) Benzo(k)fluoranthene	23.124	252	13028	0.399	ng	96
39) Benzo(a)pyrene	23.694	252	9432	0.376	ng	95
40) Dibenzo(a,h)anthracene	26.272	278	11368	0.383	ng	99
41) Benzo(g,h,i)perylene	27.009	276	12575	0.399	ng	98

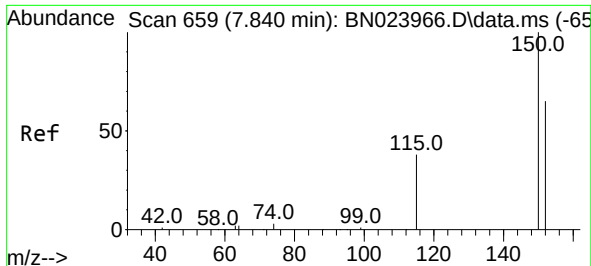
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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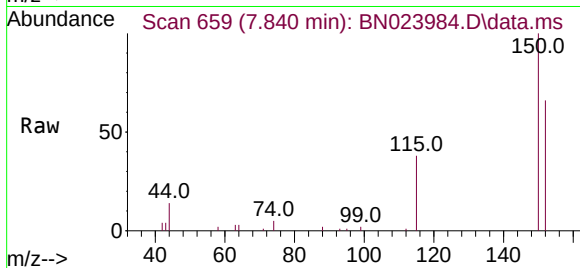
Quant Time: Feb 08 02:39:46 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN020723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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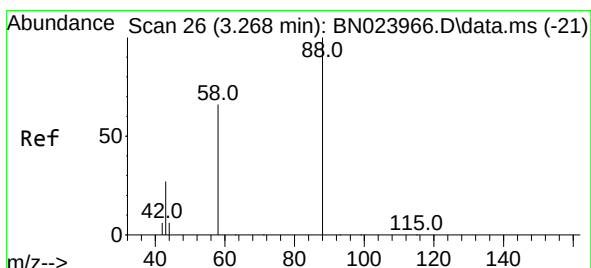
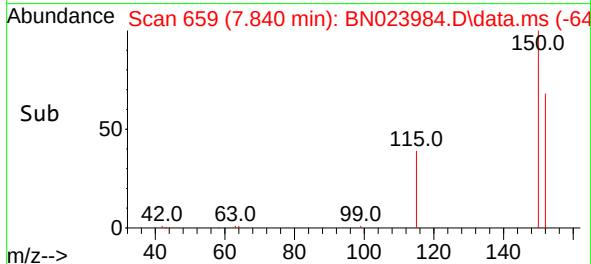
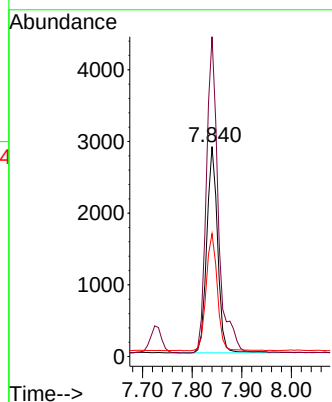
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.840 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN023984.D
 Acq: 08 Feb 2023 01:09

Instrument :
 BNA_N
 ClientSampleId :
 PB150670BSD



Tgt Ion:152 Resp: 4367

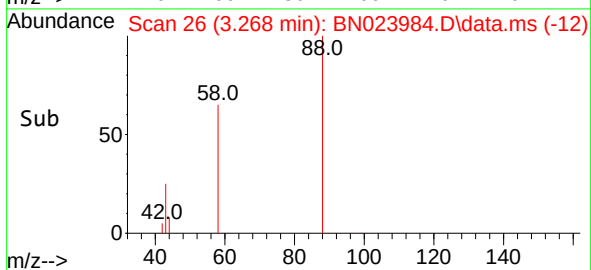
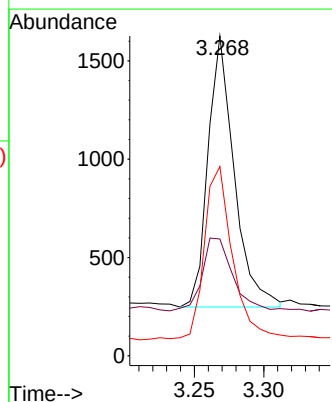
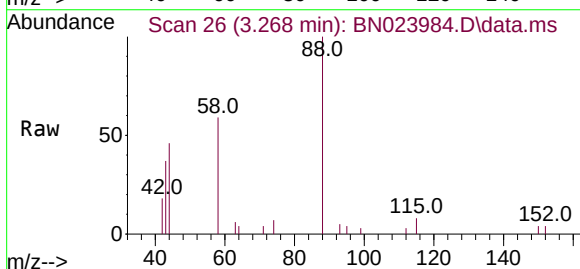
Ion	Ratio	Lower	Upper
152	100		
150	152.4	121.8	182.6
115	58.5	47.7	71.5

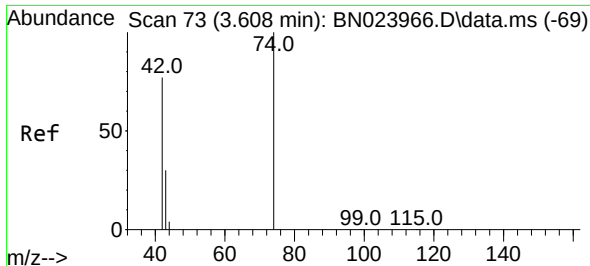


#2
 1,4-Dioxane
 Concen: 0.438 ng
 RT: 3.268 min Scan# 26
 Delta R.T. 0.000 min
 Lab File: BN023984.D
 Acq: 08 Feb 2023 01:09

Tgt Ion: 88 Resp: 1816

Ion	Ratio	Lower	Upper
88	100		
43	31.3	23.7	35.5
58	69.4	53.4	80.2

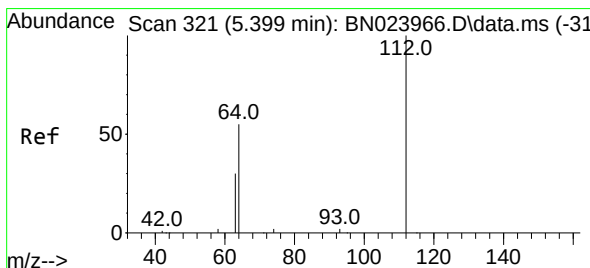
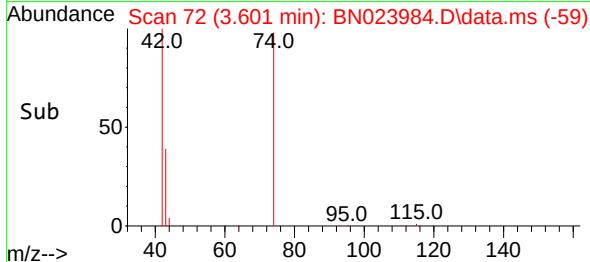
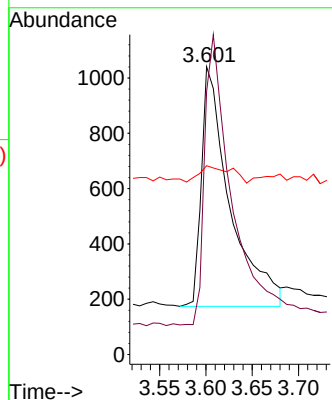
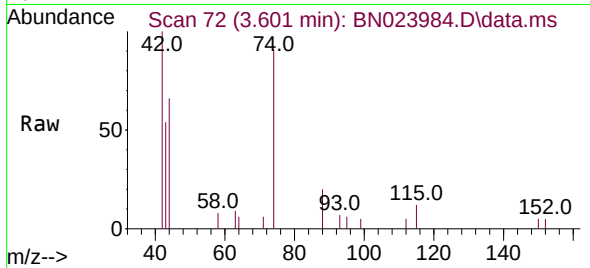




#3
n-Nitrosodimethylamine
Concen: 0.400 ng
RT: 3.601 min Scan# 71
Delta R.T. -0.007 min
Lab File: BN023984.D
Acq: 08 Feb 2023 01:09

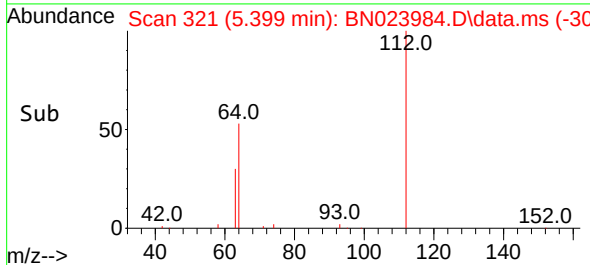
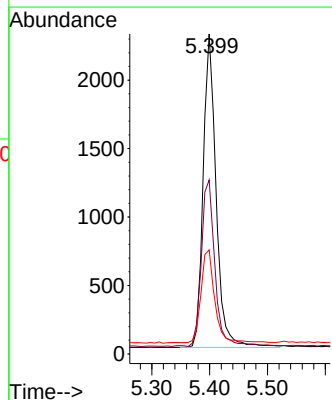
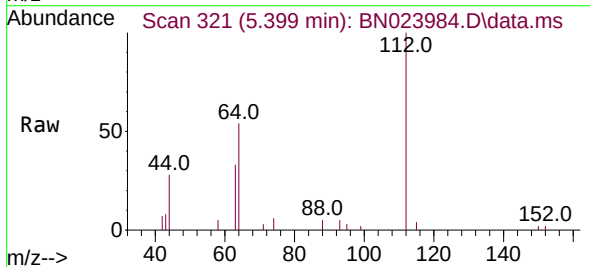
Instrument :
BNA_N
ClientSampleId :
PB150670BSD

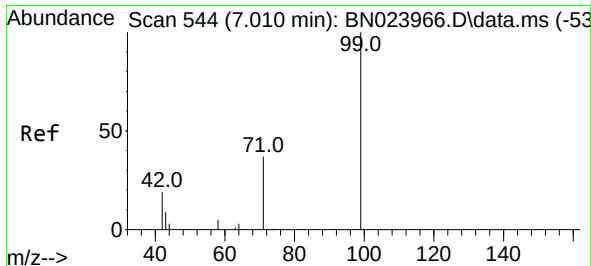
Tgt Ion: 42 Resp: 1854
Ion Ratio Lower Upper
42 100
74 116.7 99.3 148.9
44 8.1 4.2 6.4#



#4
2-Fluorophenol
Concen: 0.391 ng
RT: 5.399 min Scan# 321
Delta R.T. 0.000 min
Lab File: BN023984.D
Acq: 08 Feb 2023 01:09

Tgt Ion: 112 Resp: 3552
Ion Ratio Lower Upper
112 100
64 55.4 44.8 67.2
63 31.2 25.1 37.7

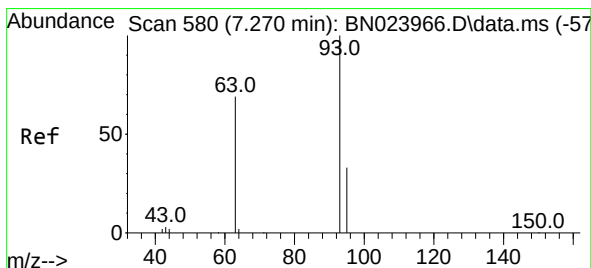
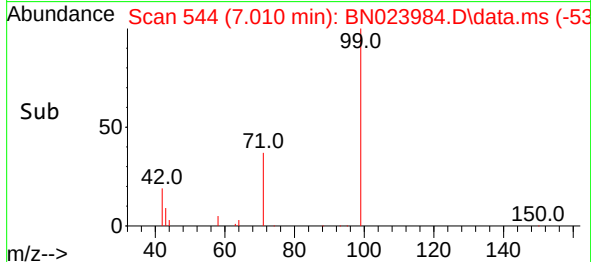
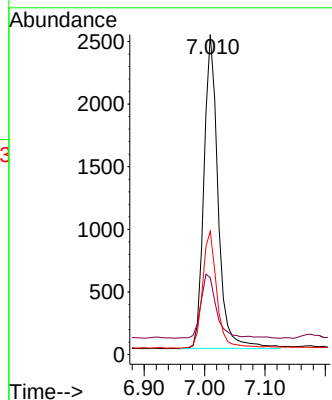
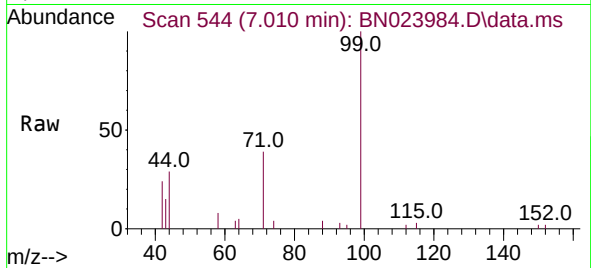




#5
Phenol-d6
Concen: 0.382 ng
RT: 7.010 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN023984.D
Acq: 08 Feb 2023 01:09

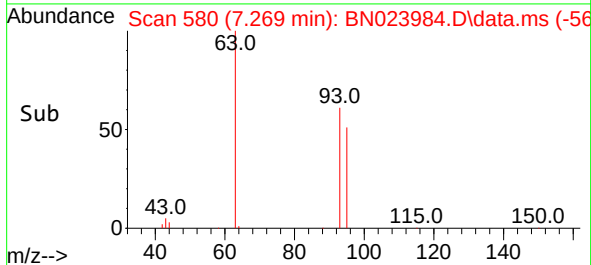
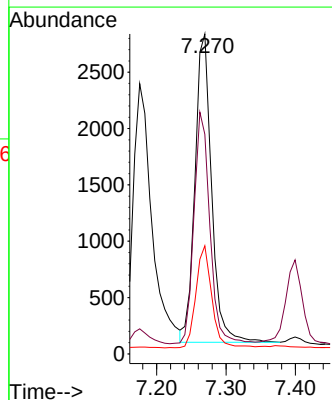
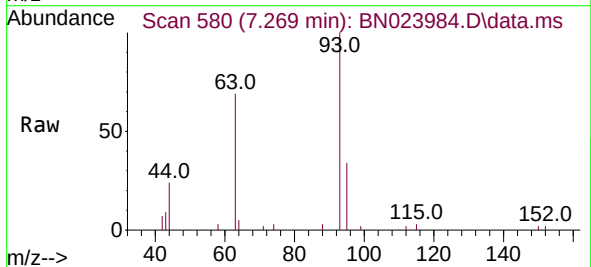
Instrument :
BNA_N
ClientSampleId :
PB150670BSD

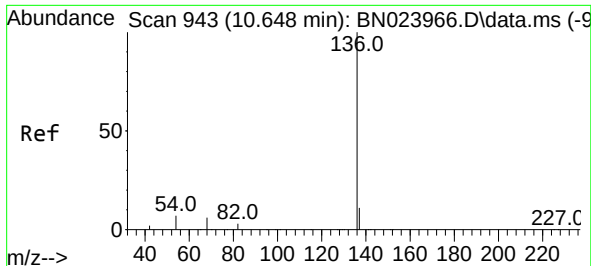
Tgt Ion: 99 Resp: 4088
Ion Ratio Lower Upper
99 100
42 22.7 17.0 25.6
71 37.1 29.0 43.4



#6
bis(2-Chloroethyl)ether
Concen: 0.425 ng
RT: 7.269 min Scan# 580
Delta R.T. 0.000 min
Lab File: BN023984.D
Acq: 08 Feb 2023 01:09

Tgt Ion: 93 Resp: 4549
Ion Ratio Lower Upper
93 100
63 72.2 58.4 87.6
95 31.4 25.8 38.6

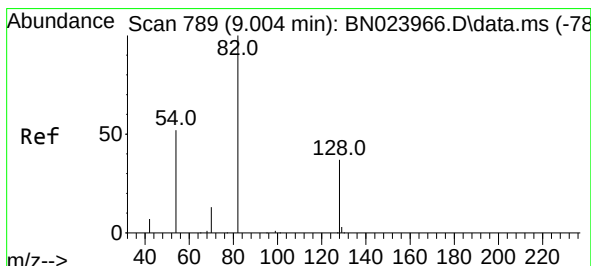
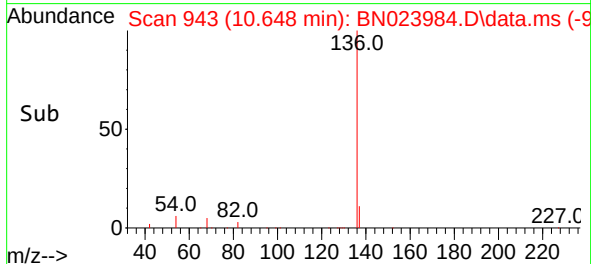
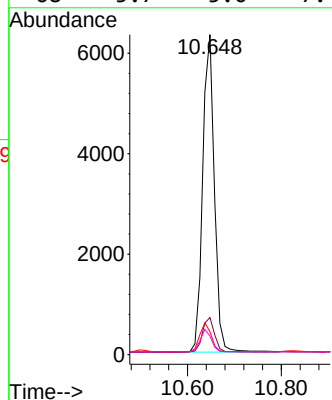
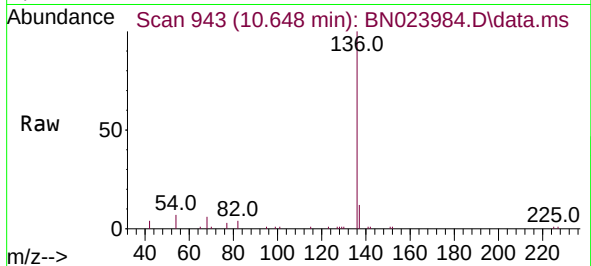




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN023984.D
Acq: 08 Feb 2023 01:09

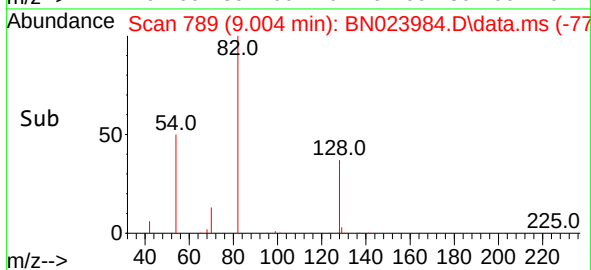
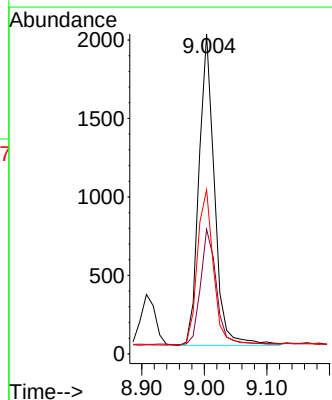
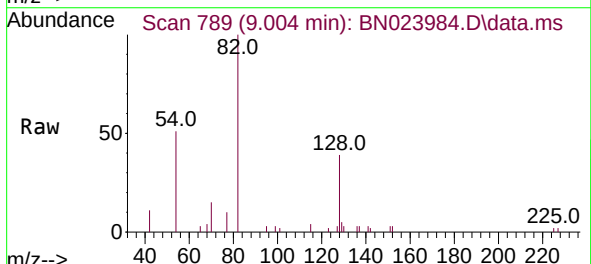
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BNA_N
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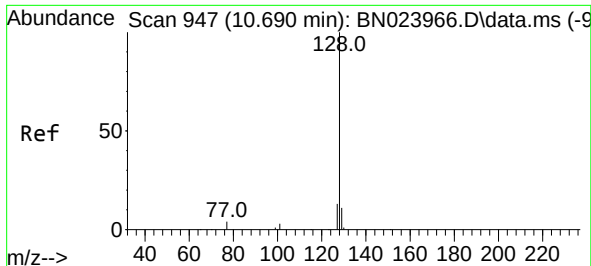
Tgt Ion:	136	Resp:	10922
Ion Ratio	Lower	Upper	
136	100		
137	11.6	9.1	13.7
54	7.2	5.8	8.8
68	5.7	5.0	7.4



#8
Nitrobenzene-d5
Concen: 0.391 ng
RT: 9.004 min Scan# 789
Delta R.T. 0.000 min
Lab File: BN023984.D
Acq: 08 Feb 2023 01:09

Tgt Ion:	82	Resp:	3427
Ion Ratio	Lower	Upper	
82	100		
128	38.9	31.5	47.3
54	51.3	42.8	64.2

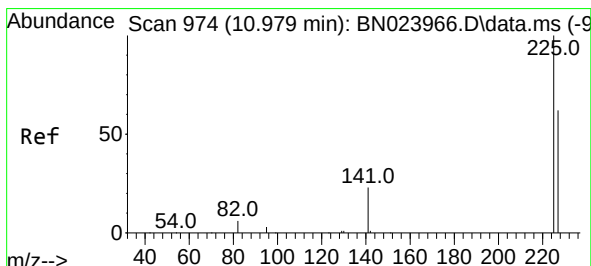
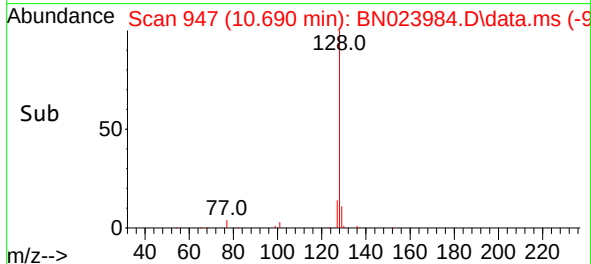
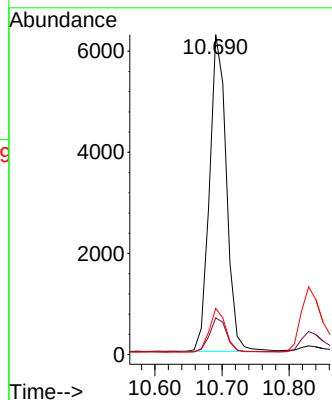
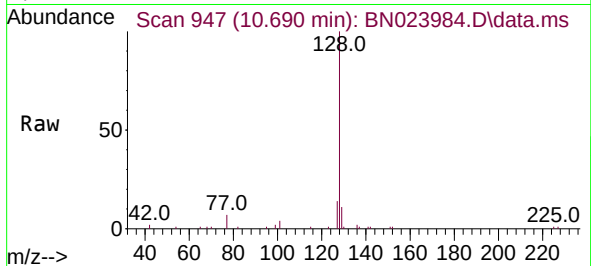




#9
Naphthalene
Concen: 0.404 ng
RT: 10.690 min Scan# 947
Delta R.T. 0.000 min
Lab File: BN023984.D
Acq: 08 Feb 2023 01:09

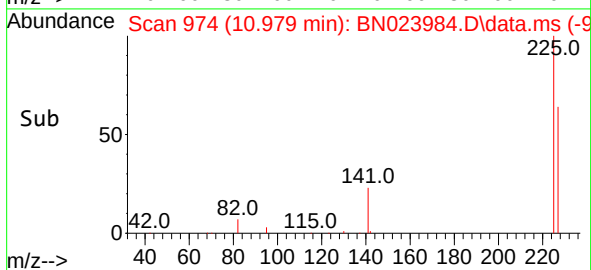
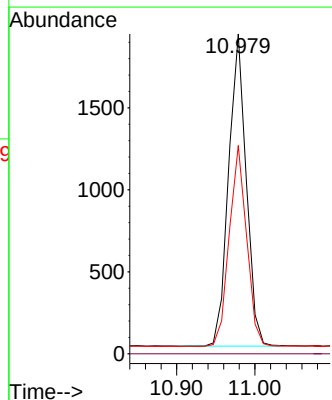
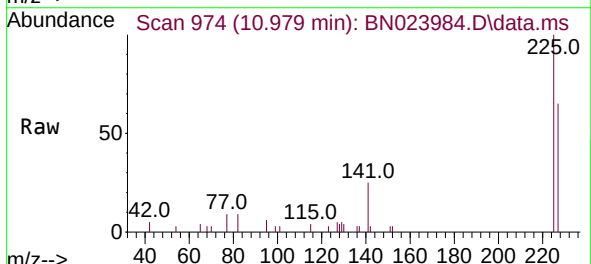
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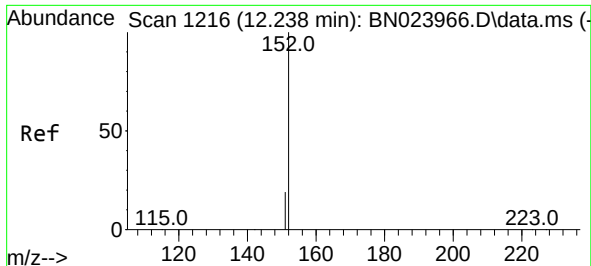
Tgt Ion:	128	Resp:	11004
Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.3	13.9
127	14.4	11.0	16.4



#10
Hexachlorobutadiene
Concen: 0.417 ng
RT: 10.979 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN023984.D
Acq: 08 Feb 2023 01:09

Tgt Ion:	225	Resp:	2981
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.7	51.1	76.7

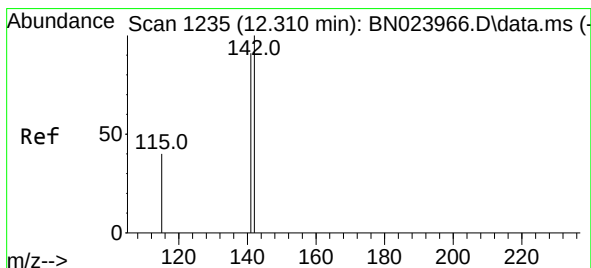
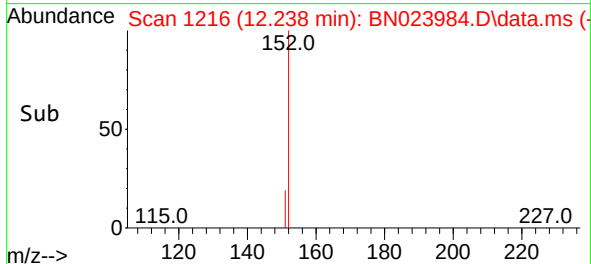
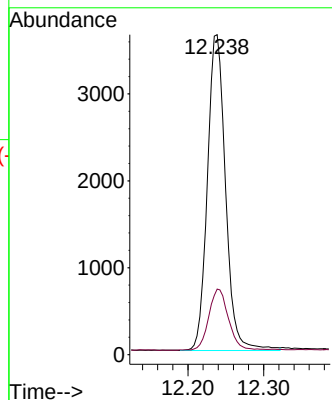
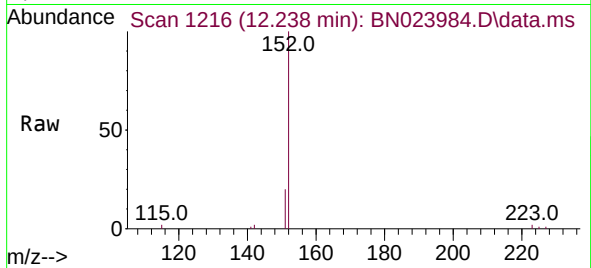




#11
2-Methylnaphthalene-d10
Concen: 0.399 ng
RT: 12.238 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN023984.D
Acq: 08 Feb 2023 01:09

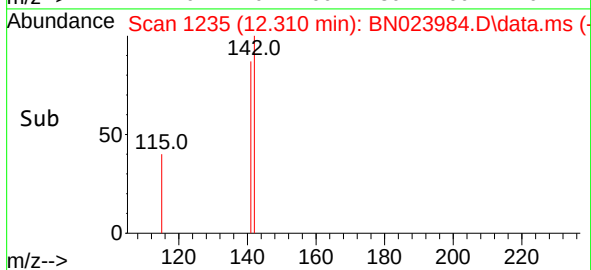
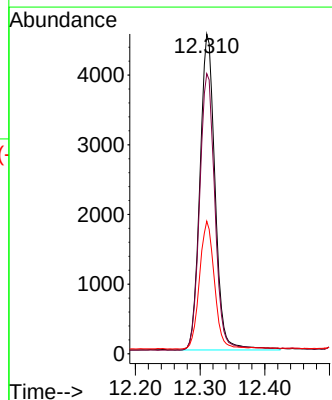
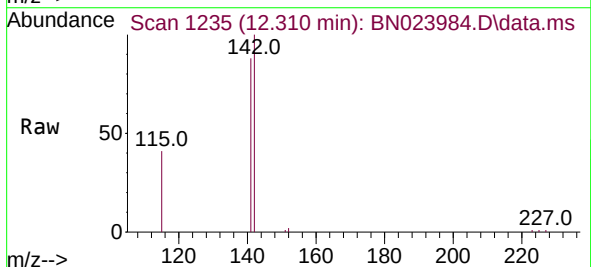
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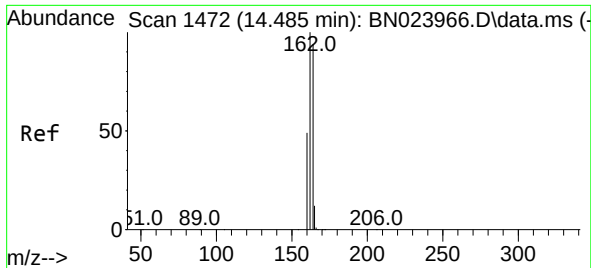
Tgt Ion:152 Resp: 6064
Ion Ratio Lower Upper
152 100
151 21.0 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.406 ng
RT: 12.310 min Scan# 1235
Delta R.T. 0.000 min
Lab File: BN023984.D
Acq: 08 Feb 2023 01:09

Tgt Ion:142 Resp: 7363
Ion Ratio Lower Upper
142 100
141 87.6 72.9 109.3
115 41.5 33.1 49.7

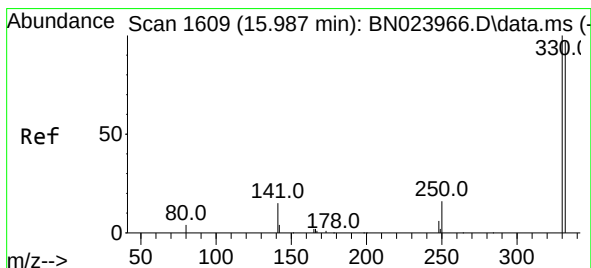
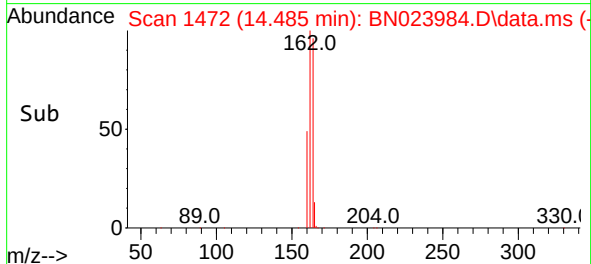
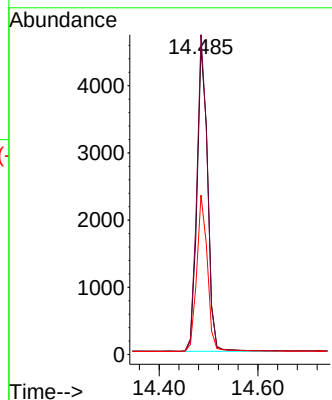
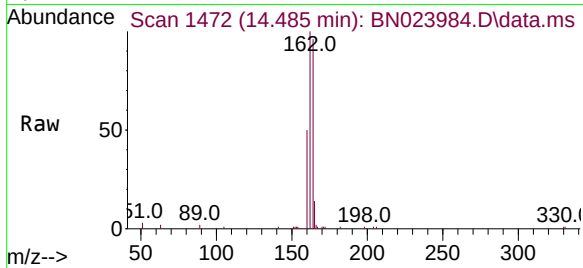




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.485 min Scan# 1472
 Delta R.T. 0.000 min
 Lab File: BN023984.D
 Acq: 08 Feb 2023 01:09

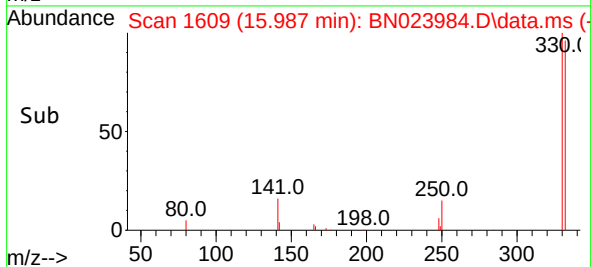
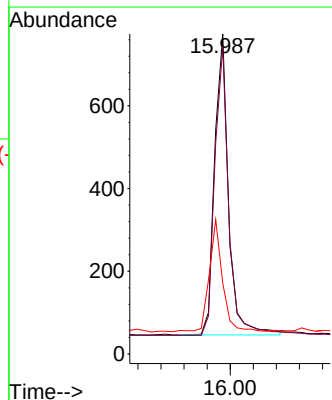
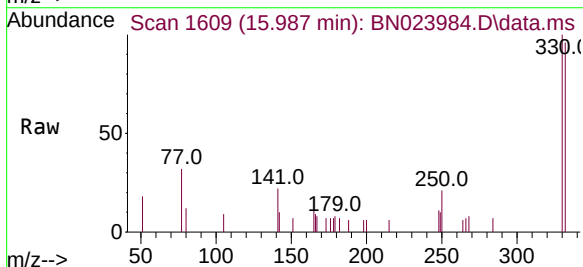
Instrument :
 BNA_N
 ClientSampleId :
 PB150670BSD

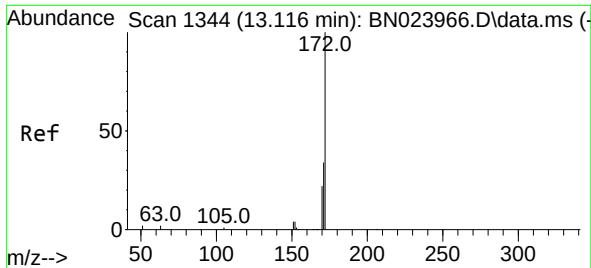
Tgt Ion:164 Resp: 6837
 Ion Ratio Lower Upper
 164 100
 162 103.9 84.8 127.2
 160 51.8 42.0 63.0



#14
 2,4,6-Tribromophenol
 Concen: 0.348 ng
 RT: 15.987 min Scan# 1609
 Delta R.T. 0.000 min
 Lab File: BN023984.D
 Acq: 08 Feb 2023 01:09

Tgt Ion:330 Resp: 1225
 Ion Ratio Lower Upper
 330 100
 332 95.6 77.7 116.5
 141 34.2 26.6 39.8

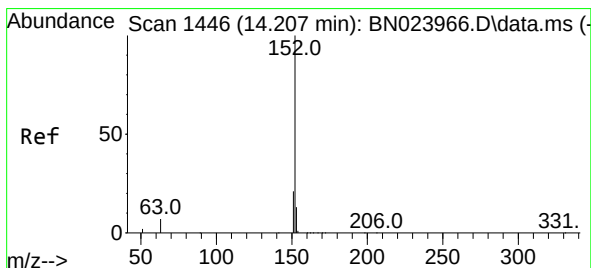
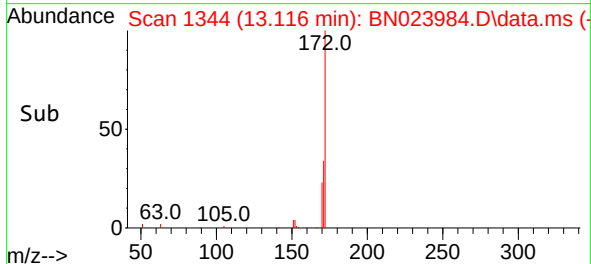
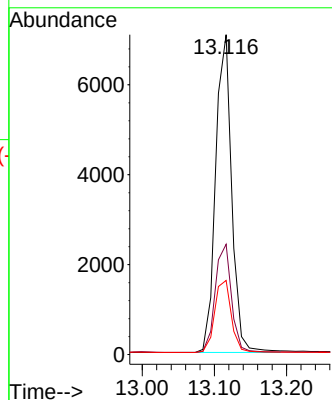
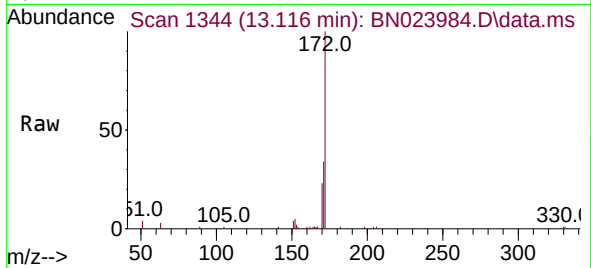




#15
2-Fluorobiphenyl
Concen: 0.406 ng
RT: 13.116 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BN023984.D
Acq: 08 Feb 2023 01:09

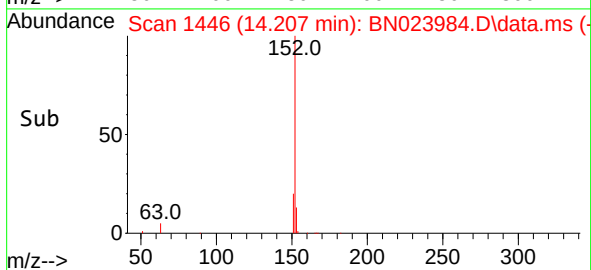
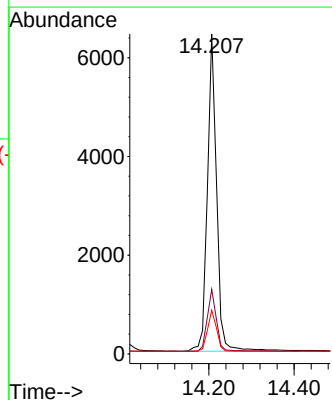
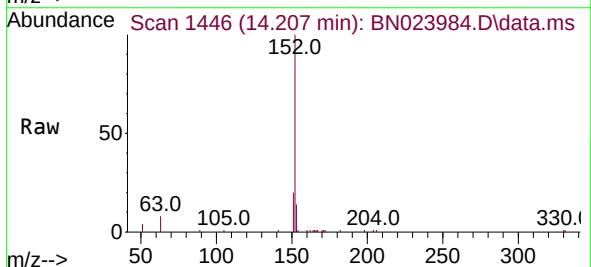
Instrument :
BNA_N
ClientSampleId :
PB150670BSD

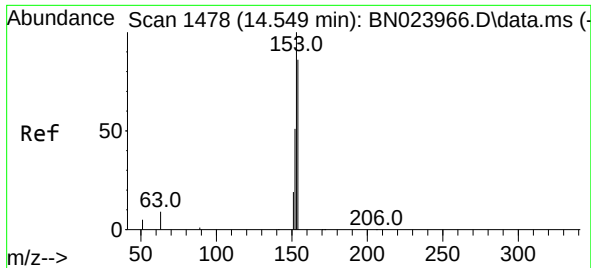
Tgt Ion:172 Resp: 10978
Ion Ratio Lower Upper
172 100
171 34.5 27.4 41.2
170 23.2 18.2 27.4



#16
Acenaphthylene
Concen: 0.363 ng
RT: 14.207 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BN023984.D
Acq: 08 Feb 2023 01:09

Tgt Ion:152 Resp: 9652
Ion Ratio Lower Upper
152 100
151 19.4 15.9 23.9
153 12.9 10.5 15.7

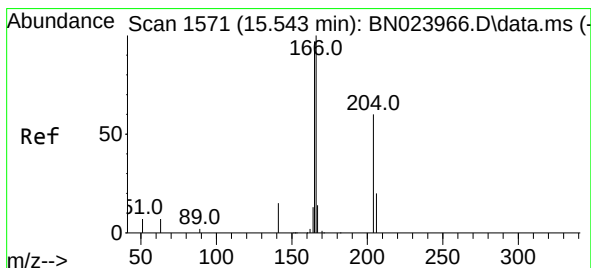
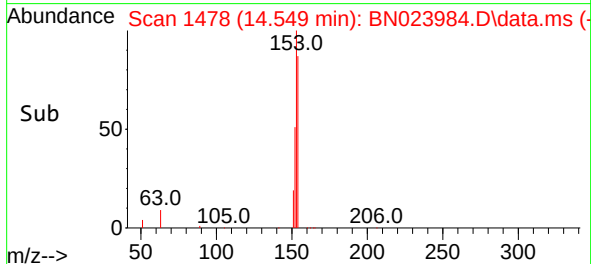
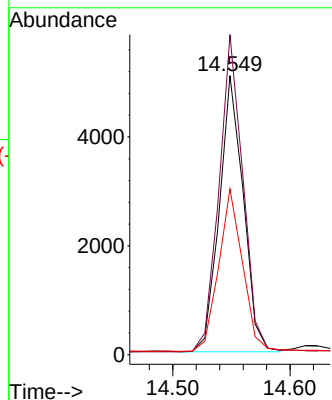
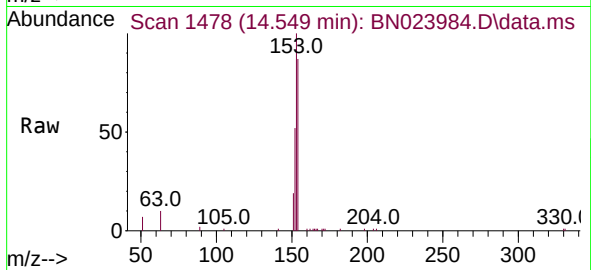




#17
Acenaphthene
Concen: 0.398 ng
RT: 14.549 min Scan# 1478
Delta R.T. 0.000 min
Lab File: BN023984.D
Acq: 08 Feb 2023 01:09

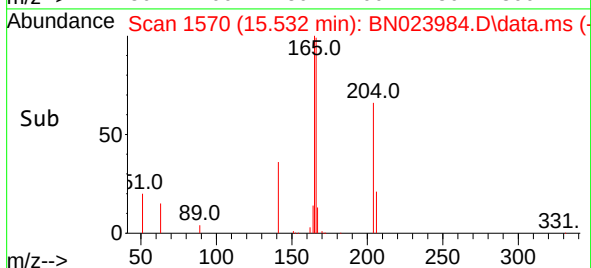
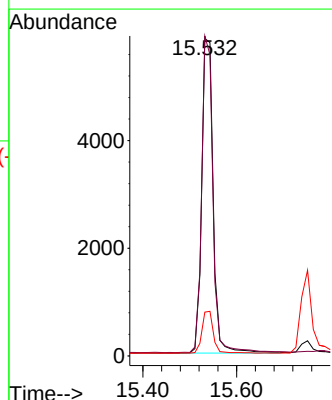
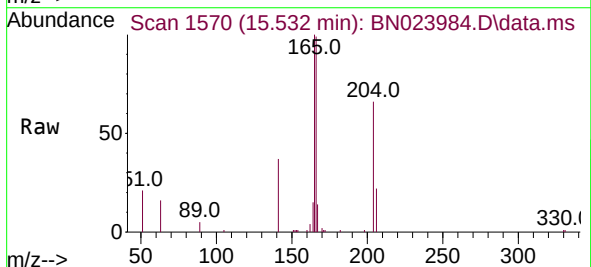
Instrument :
BNA_N
ClientSampleId :
PB150670BSD

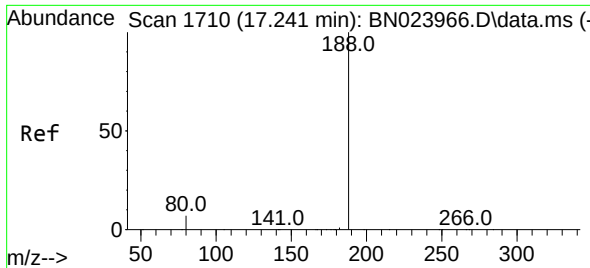
Tgt Ion:154 Resp: 7203
Ion Ratio Lower Upper
154 100
153 115.5 92.6 139.0
152 59.5 46.5 69.7



#18
Fluorene
Concen: 0.403 ng
RT: 15.532 min Scan# 1570
Delta R.T. -0.010 min
Lab File: BN023984.D
Acq: 08 Feb 2023 01:09

Tgt Ion:166 Resp: 9895
Ion Ratio Lower Upper
166 100
165 98.2 79.3 118.9
167 13.4 11.0 16.6

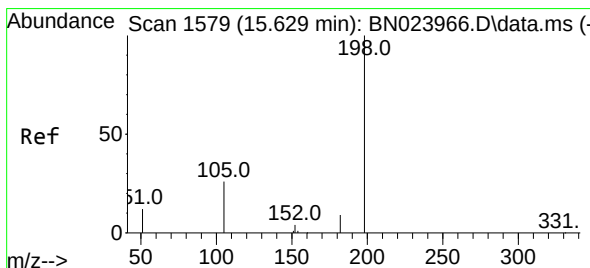
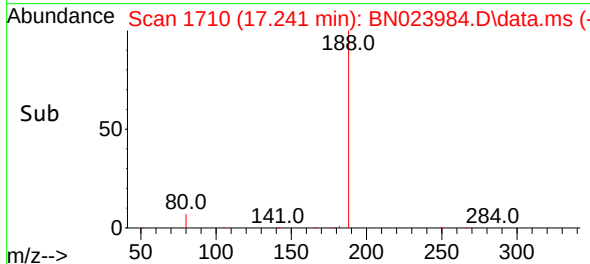
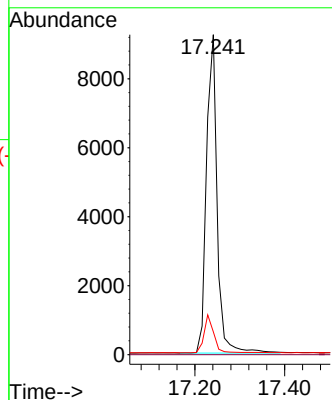
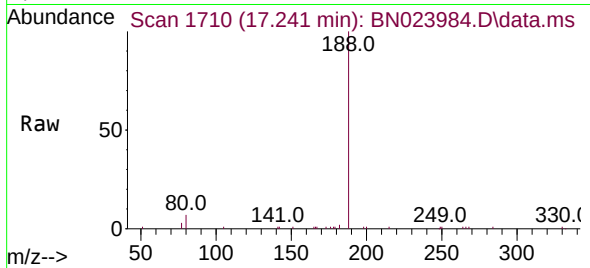




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.241 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN023984.D
Acq: 08 Feb 2023 01:09

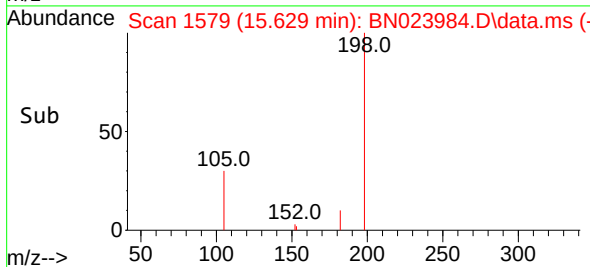
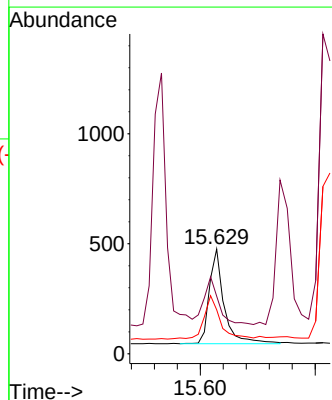
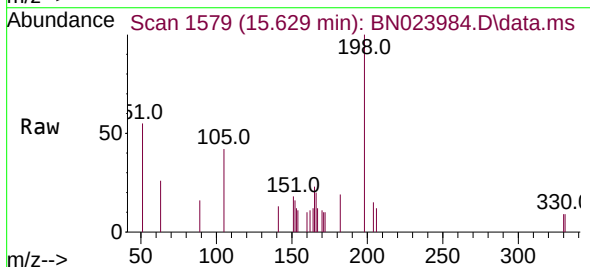
Instrument :
BNA_N
ClientSampleId :
PB150670BSD

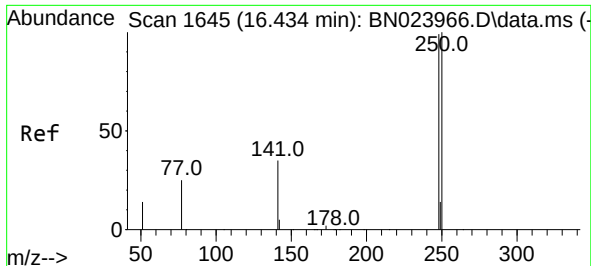
Tgt Ion:188 Resp: 15236
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.1 6.1 9.1



#20
4,6-Dinitro-2-methylphenol
Concen: 0.413 ng
RT: 15.629 min Scan# 1579
Delta R.T. 0.000 min
Lab File: BN023984.D
Acq: 08 Feb 2023 01:09

Tgt Ion:198 Resp: 782
Ion Ratio Lower Upper
198 100
51 55.0 36.8 55.2
105 42.0 28.8 43.2

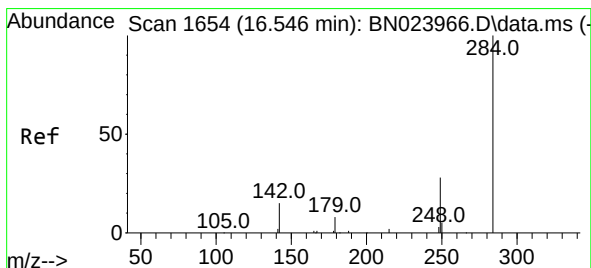
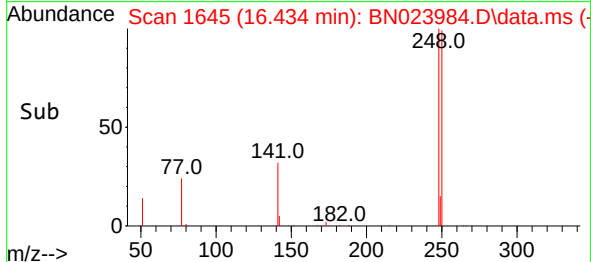
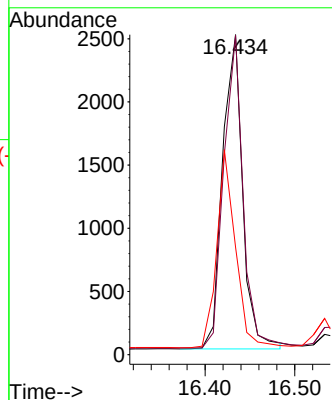
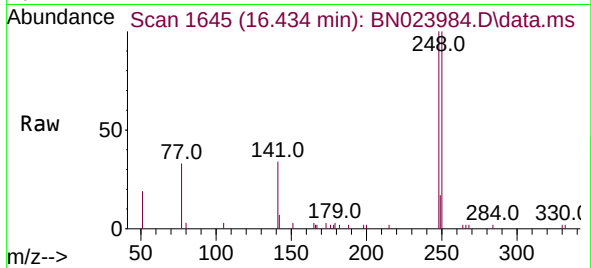




#21
4-Bromophenyl-phenylether
Concen: 0.390 ng
RT: 16.434 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BN023984.D
Acq: 08 Feb 2023 01:09

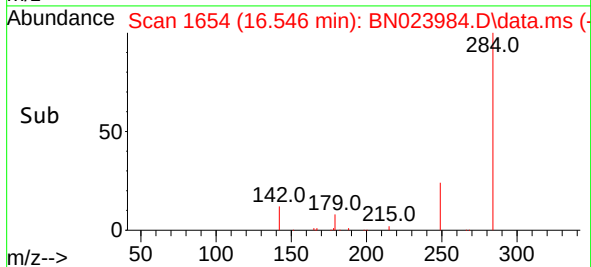
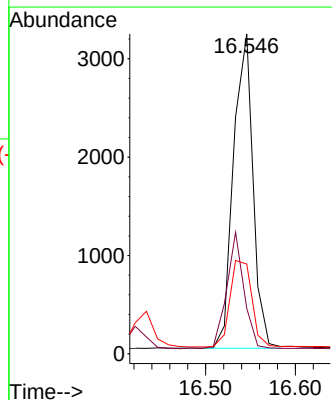
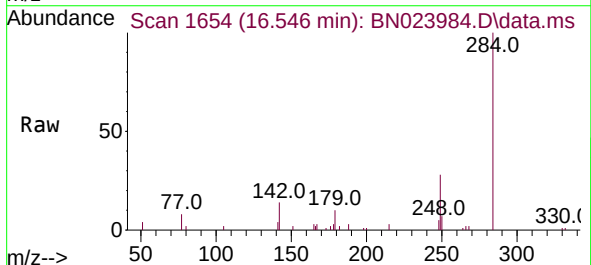
Instrument :
BNA_N
ClientSampleId :
PB150670BSD

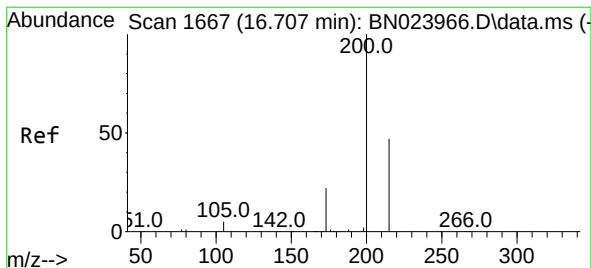
Tgt Ion:248 Resp: 3866
Ion Ratio Lower Upper
248 100
250 99.7 80.8 121.2
141 33.6 29.2 43.8



#22
Hexachlorobenzene
Concen: 0.405 ng
RT: 16.546 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BN023984.D
Acq: 08 Feb 2023 01:09

Tgt Ion:284 Resp: 4823
Ion Ratio Lower Upper
284 100
142 32.7 26.2 39.2
249 30.6 25.0 37.4





#23

Atrazine

Concen: 0.346 ng

RT: 16.707 min Scan# 1667

Delta R.T. 0.000 min

Lab File: BN023984.D

Acq: 08 Feb 2023 01:09

Instrument :

BNA_N

ClientSampleId :

PB150670BSD

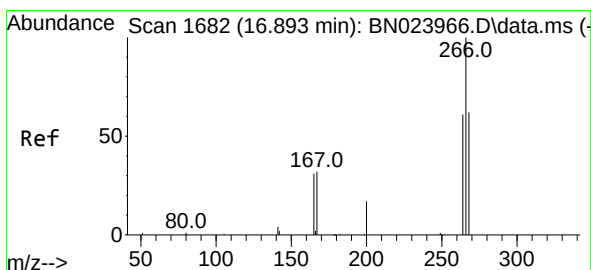
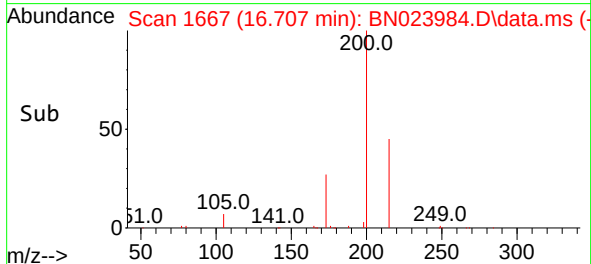
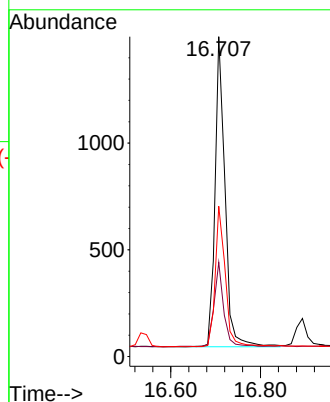
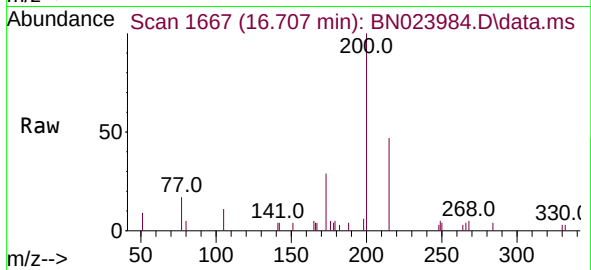
Tgt Ion:200 Resp: 2245

Ion Ratio Lower Upper

200 100

173 29.5 19.5 29.3#

215 47.0 38.6 58.0



#24

Pentachlorophenol

Concen: 0.382 ng

RT: 16.893 min Scan# 1682

Delta R.T. 0.000 min

Lab File: BN023984.D

Acq: 08 Feb 2023 01:09

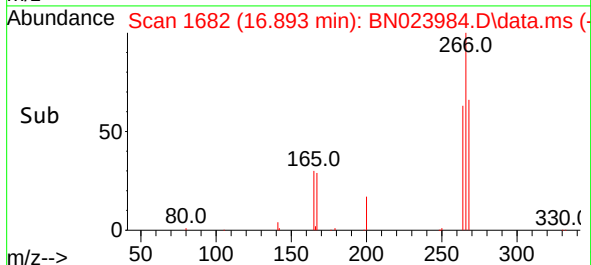
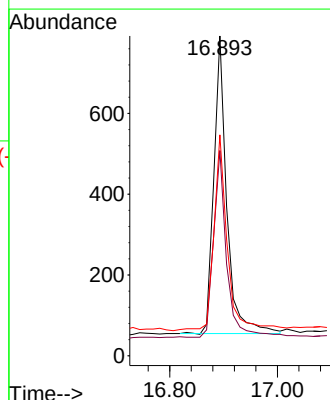
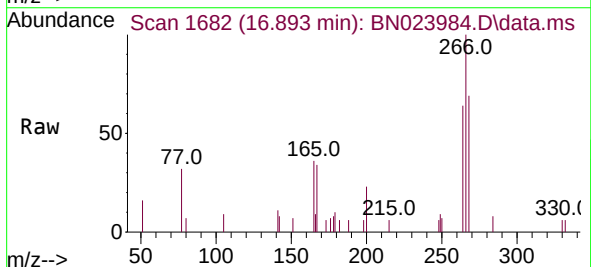
Tgt Ion:266 Resp: 1236

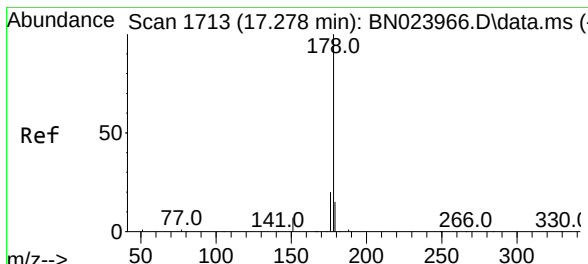
Ion Ratio Lower Upper

266 100

264 63.3 47.6 71.4

268 65.9 47.5 71.3

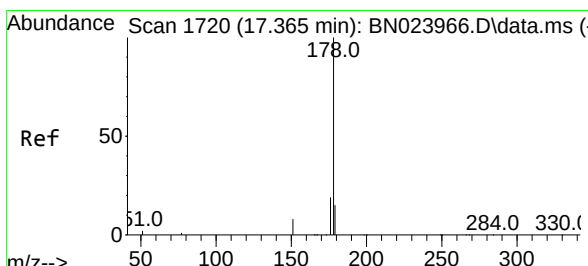
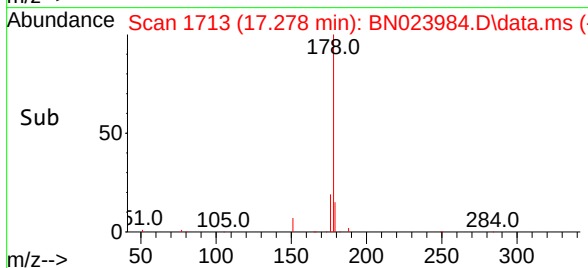
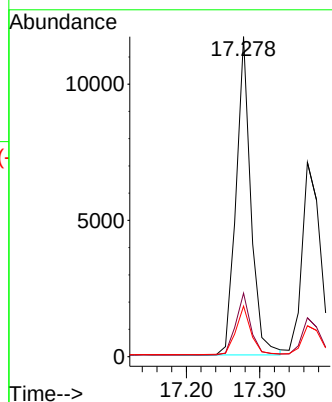
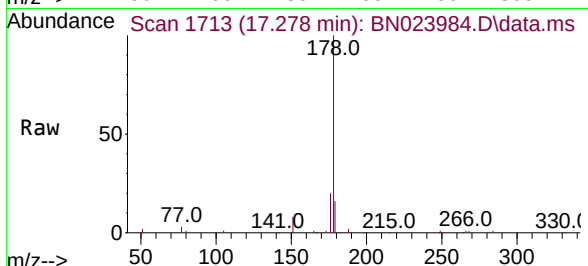




#25
 Phenanthrene
 Concen: 0.391 ng
 RT: 17.278 min Scan# 1713
 Delta R.T. 0.000 min
 Lab File: BN023984.D
 Acq: 08 Feb 2023 01:09

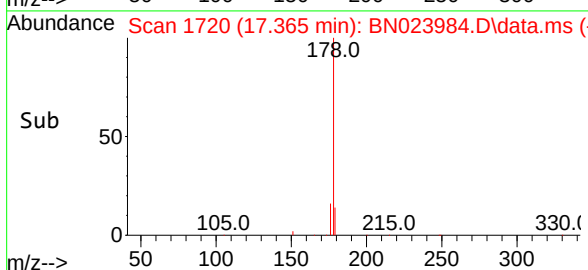
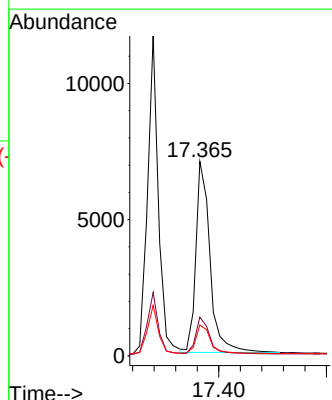
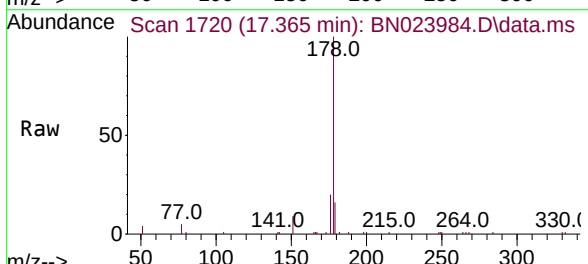
Instrument :
 BNA_N
 ClientSampleId :
 PB150670BSD

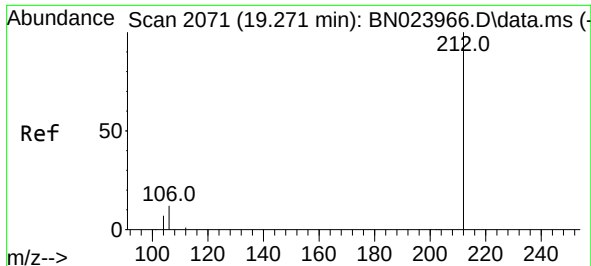
Tgt Ion:	178	Resp:	16421
Ion Ratio	Lower	Upper	
178	100		
176	19.6	15.6	23.4
179	15.6	12.6	19.0



#26
 Anthracene
 Concen: 0.370 ng
 RT: 17.365 min Scan# 1720
 Delta R.T. 0.000 min
 Lab File: BN023984.D
 Acq: 08 Feb 2023 01:09

Tgt Ion:	178	Resp:	12791
Ion Ratio	Lower	Upper	
178	100		
176	19.0	14.9	22.3
179	15.4	12.2	18.4

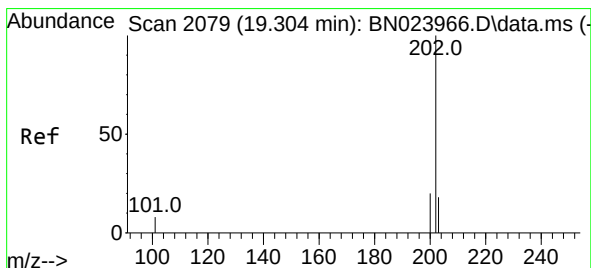
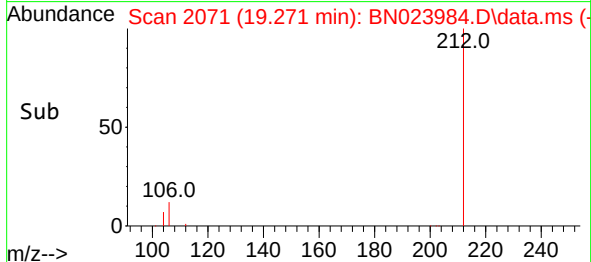
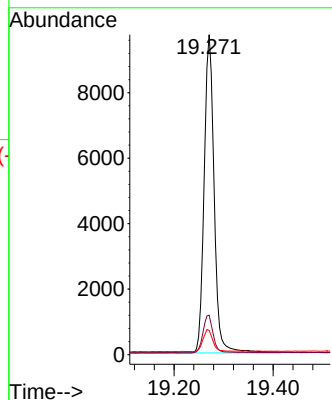
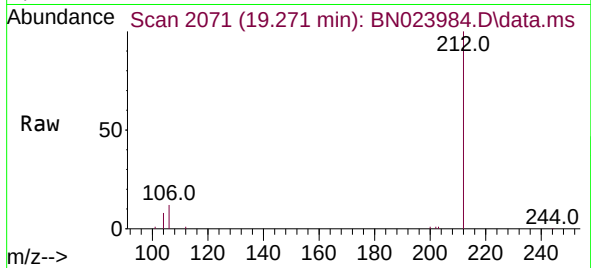




#27
Fluoranthene-d10
Concen: 0.365 ng
RT: 19.271 min Scan# 2071
Delta R.T. 0.000 min
Lab File: BN023984.D
Acq: 08 Feb 2023 01:09

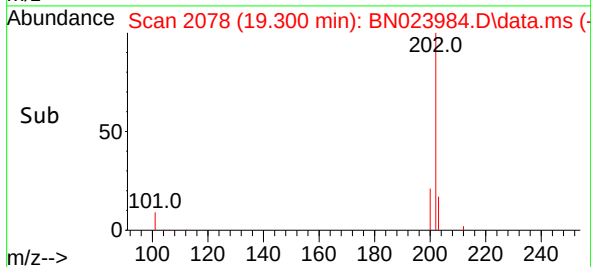
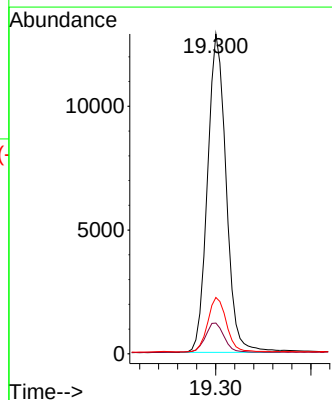
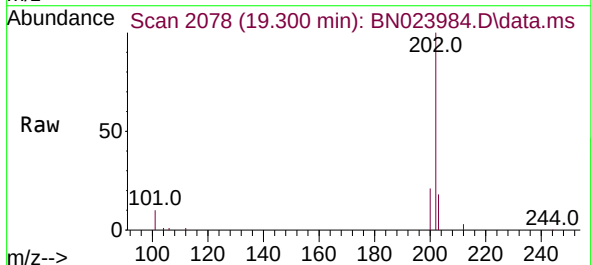
Instrument :
BNA_N
ClientSampleId :
PB150670BSD

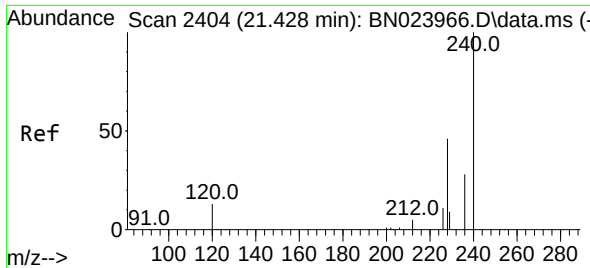
Tgt Ion:212 Resp: 13504
Ion Ratio Lower Upper
212 100
106 11.8 9.2 13.8
104 6.7 5.7 8.5



#28
Fluoranthene
Concen: 0.362 ng
RT: 19.300 min Scan# 2078
Delta R.T. 0.000 min
Lab File: BN023984.D
Acq: 08 Feb 2023 01:09

Tgt Ion:202 Resp: 17434
Ion Ratio Lower Upper
202 100
101 9.4 7.7 11.5
203 17.1 13.7 20.5

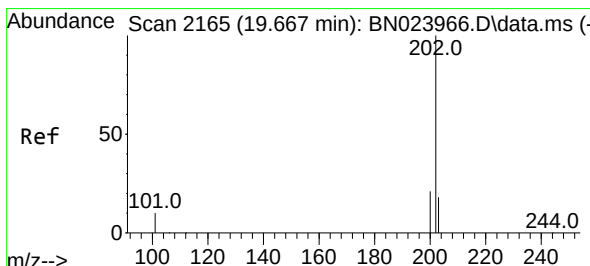
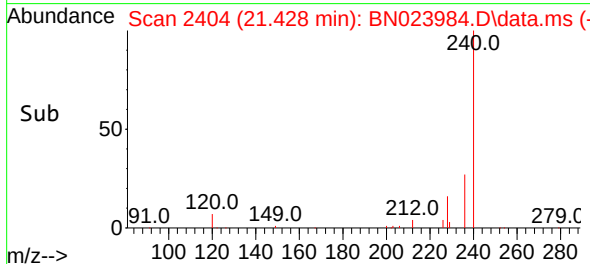
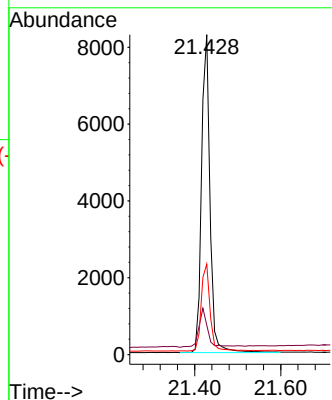
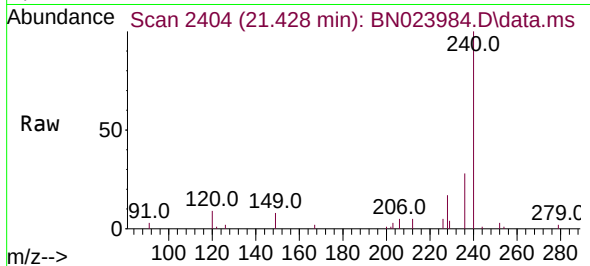




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.428 min Scan# 2404
Delta R.T. -0.004 min
Lab File: BN023984.D
Acq: 08 Feb 2023 01:09

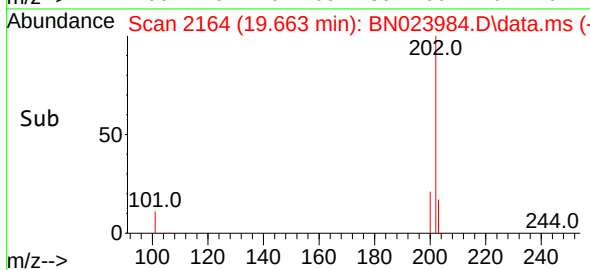
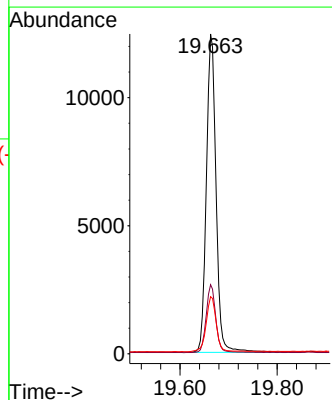
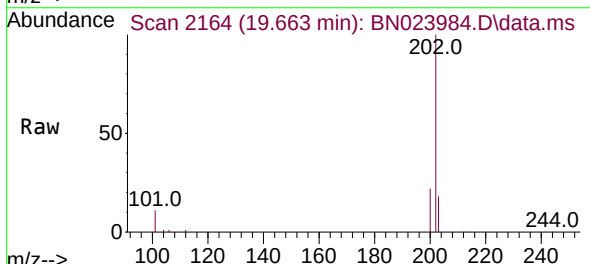
Instrument :
BNA_N
ClientSampleId :
PB150670BSD

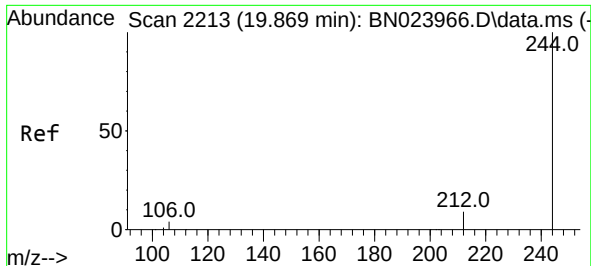
Tgt Ion:240 Resp: 11195
Ion Ratio Lower Upper
240 100
120 9.2 11.4 17.0#
236 28.3 23.2 34.8



#30
Pyrene
Concen: 0.444 ng
RT: 19.663 min Scan# 2164
Delta R.T. -0.004 min
Lab File: BN023984.D
Acq: 08 Feb 2023 01:09

Tgt Ion:202 Resp: 17225
Ion Ratio Lower Upper
202 100
200 21.3 16.7 25.1
203 17.7 14.4 21.6

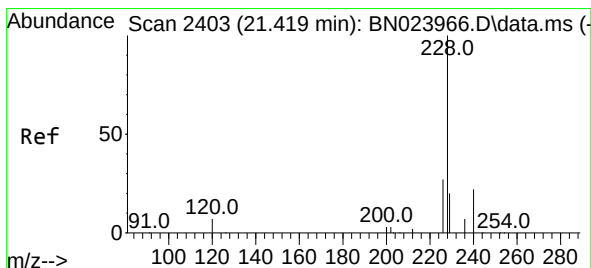
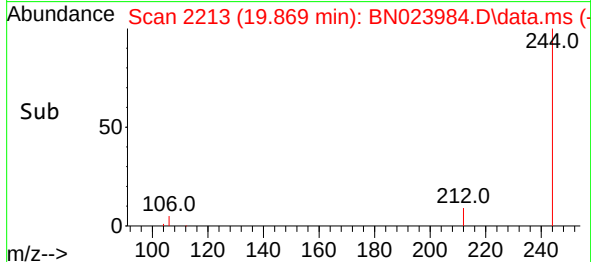
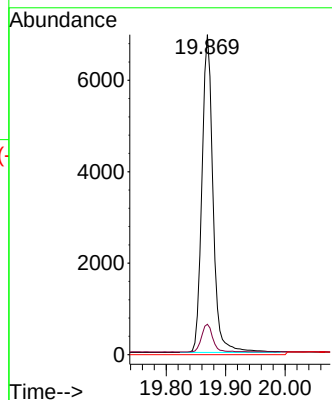
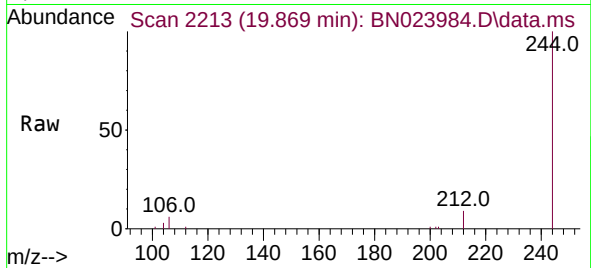




#31
 Terphenyl-d14
 Concen: 0.432 ng
 RT: 19.869 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN023984.D
 Acq: 08 Feb 2023 01:09

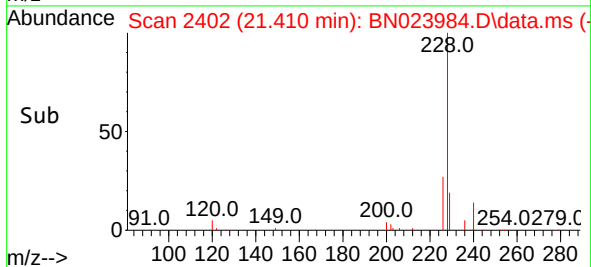
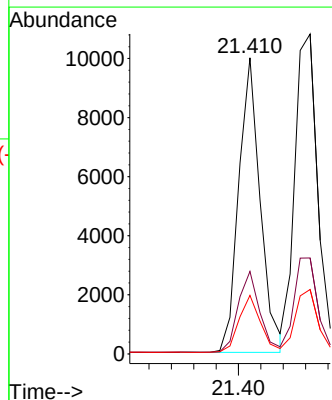
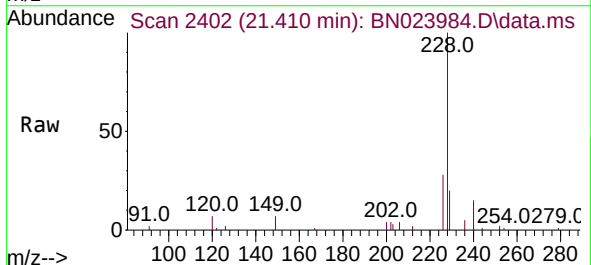
Instrument :
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 ClientSampleId :
 PB150670BSD

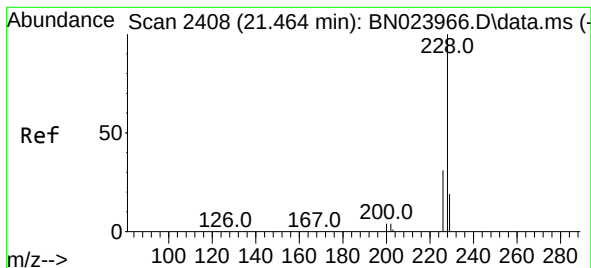
Tgt Ion:244 Resp: 9023
 Ion Ratio Lower Upper
 244 100
 212 9.5 7.7 11.5
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.372 ng
 RT: 21.410 min Scan# 2402
 Delta R.T. -0.004 min
 Lab File: BN023984.D
 Acq: 08 Feb 2023 01:09

Tgt Ion:228 Resp: 13317
 Ion Ratio Lower Upper
 228 100
 226 27.8 21.8 32.8
 229 19.8 15.9 23.9





#33

Chrysene

Concen: 0.402 ng

RT: 21.464 min Scan# 2408

Delta R.T. -0.004 min

Lab File: BN023984.D

Acq: 08 Feb 2023 01:09

Instrument :

BNA_N

ClientSampleId :

PB150670BSD

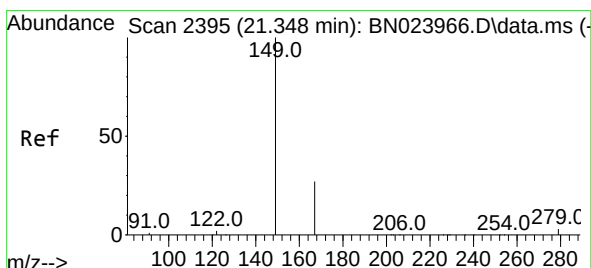
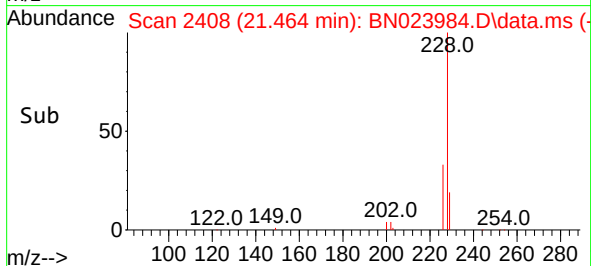
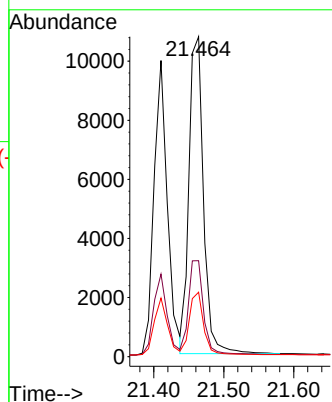
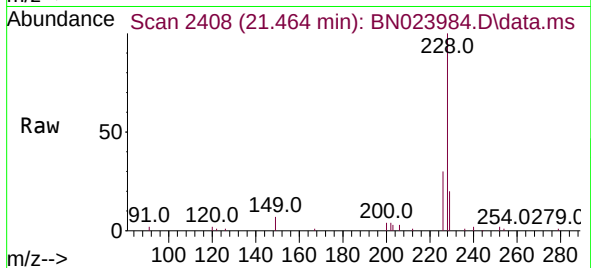
Tgt Ion:228 Resp: 15553

Ion Ratio Lower Upper

228 100

226 30.0 25.2 37.8

229 20.1 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.313 ng

RT: 21.330 min Scan# 2393

Delta R.T. -0.013 min

Lab File: BN023984.D

Acq: 08 Feb 2023 01:09

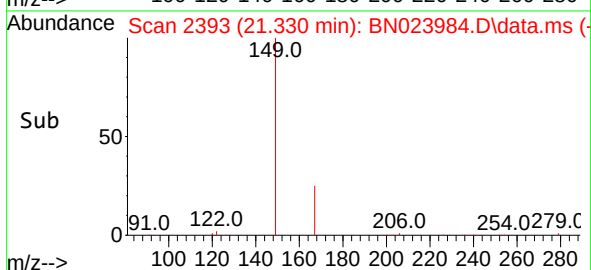
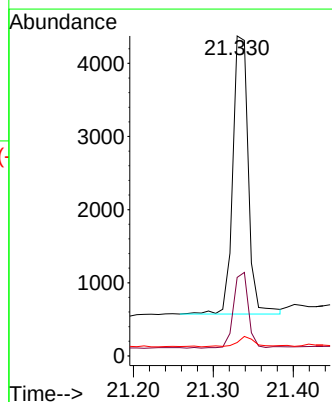
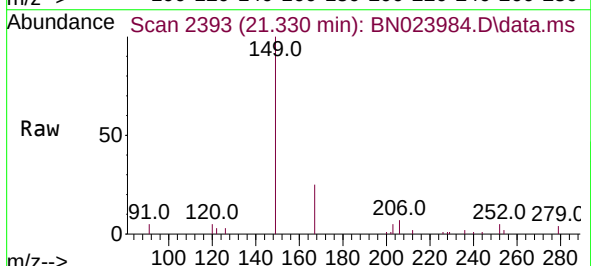
Tgt Ion:149 Resp: 5119

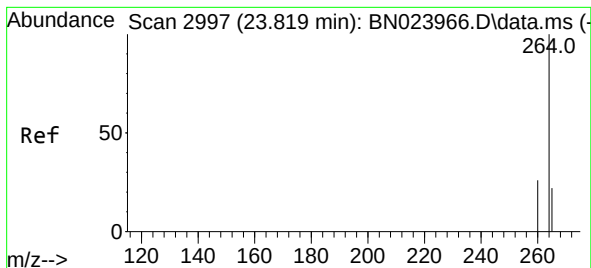
Ion Ratio Lower Upper

149 100

167 26.0 21.1 31.7

279 4.4 3.1 4.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.799 min Scan# 2997

Delta R.T. -0.010 min

Lab File: BN023984.D

Acq: 08 Feb 2023 01:09

Instrument :

BNA_N

ClientSampleId :

PB150670BSD

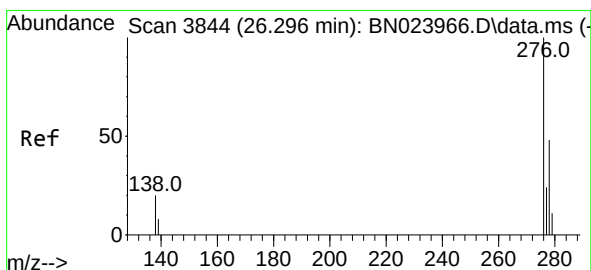
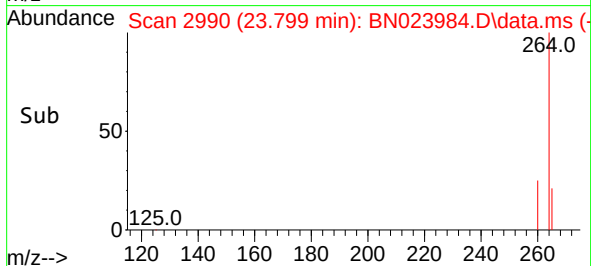
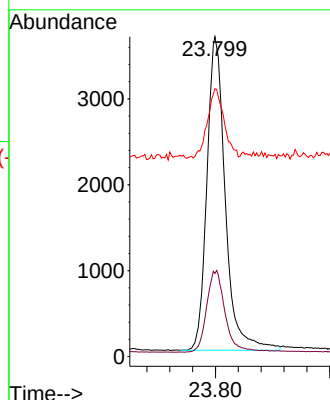
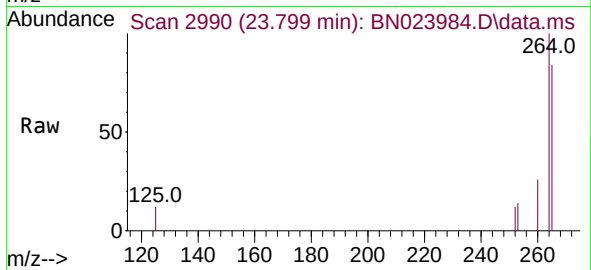
Tgt Ion:264 Resp: 8163

Ion Ratio Lower Upper

264 100

260 26.0 21.4 32.0

265 83.7 41.4 62.0#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.382 ng

RT: 26.249 min Scan# 3828

Delta R.T. -0.016 min

Lab File: BN023984.D

Acq: 08 Feb 2023 01:09

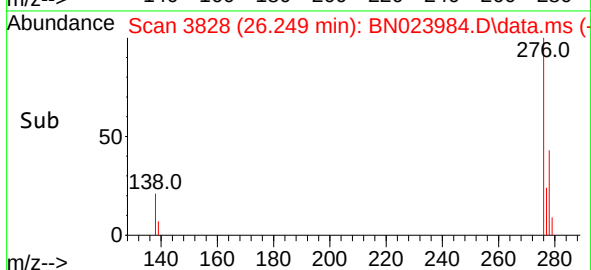
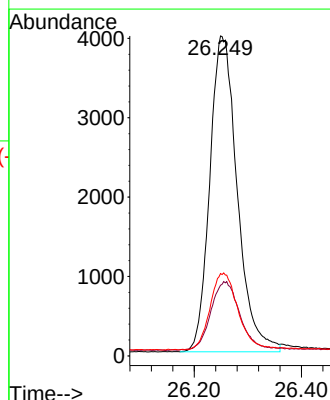
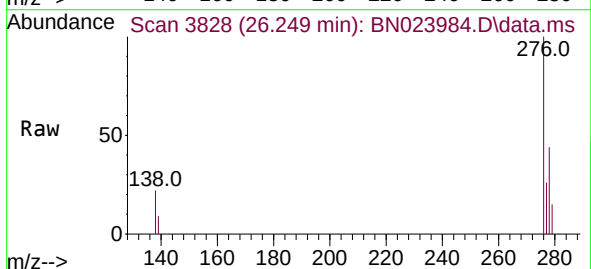
Tgt Ion:276 Resp: 14165

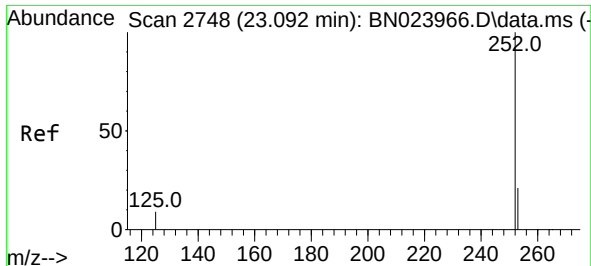
Ion Ratio Lower Upper

276 100

138 22.5 18.0 27.0

277 24.7 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.409 ng

RT: 23.077 min Scan# 21

Delta R.T. -0.007 min

Lab File: BN023984.D

Acq: 08 Feb 2023 01:09

Instrument :

BNA_N

ClientSampleId :

PB150670BSD

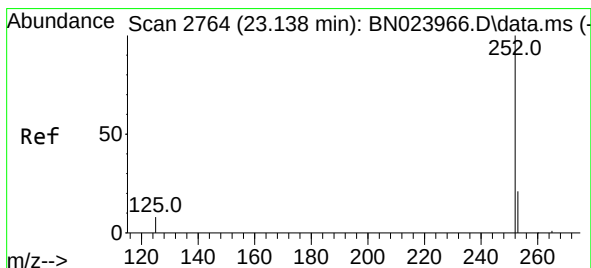
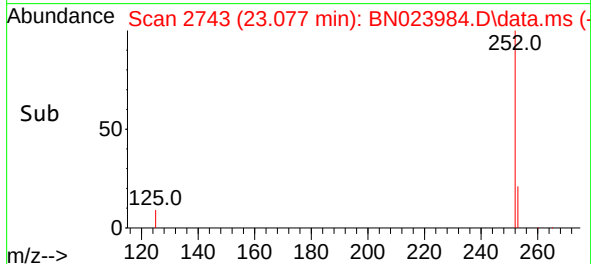
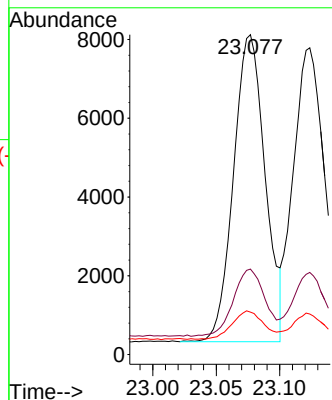
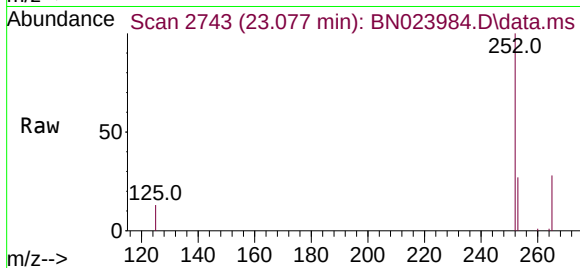
Tgt Ion:252 Resp: 13507

Ion Ratio Lower Upper

252 100

253 26.7 19.8 29.6

125 13.3 9.4 14.0



#38

Benzo(k)fluoranthene

Concen: 0.399 ng

RT: 23.124 min Scan# 2759

Delta R.T. -0.010 min

Lab File: BN023984.D

Acq: 08 Feb 2023 01:09

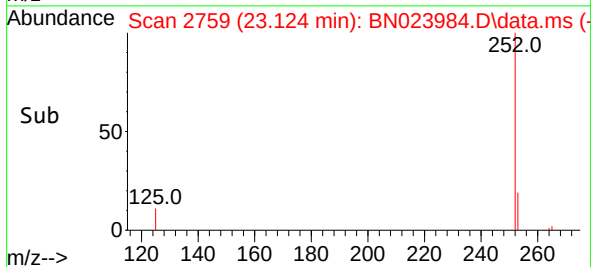
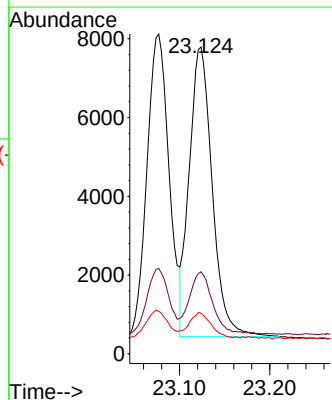
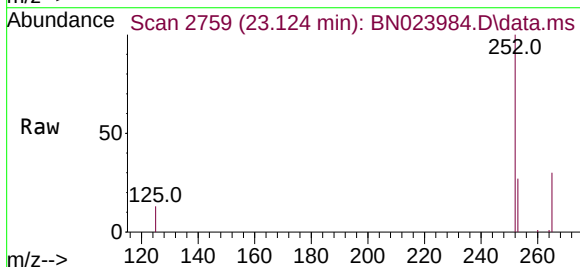
Tgt Ion:252 Resp: 13028

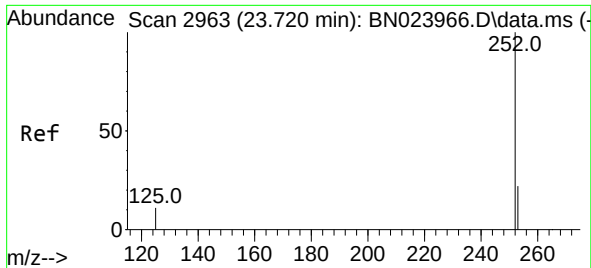
Ion Ratio Lower Upper

252 100

253 26.8 20.2 30.2

125 13.2 9.0 13.4

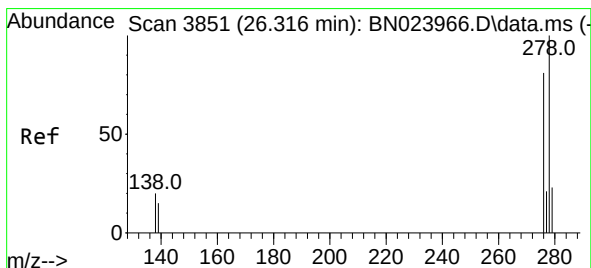
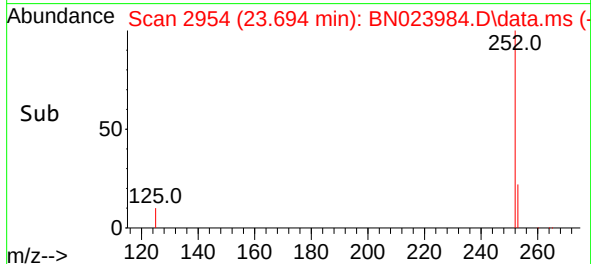
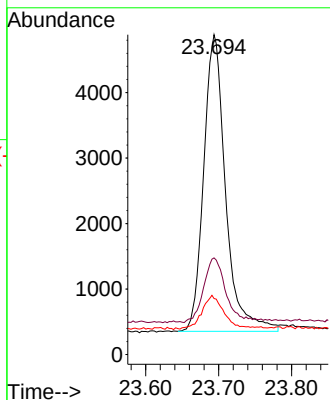
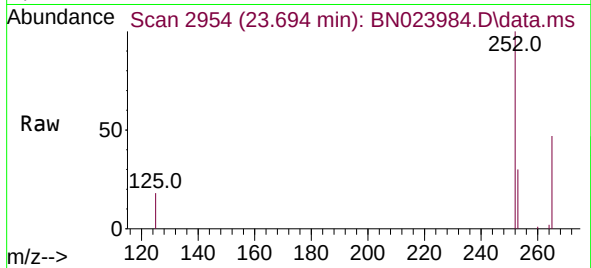




#39
Benzo(a)pyrene
Concen: 0.376 ng
RT: 23.694 min Scan# 2963
Delta R.T. -0.010 min
Lab File: BN023984.D
Acq: 08 Feb 2023 01:09

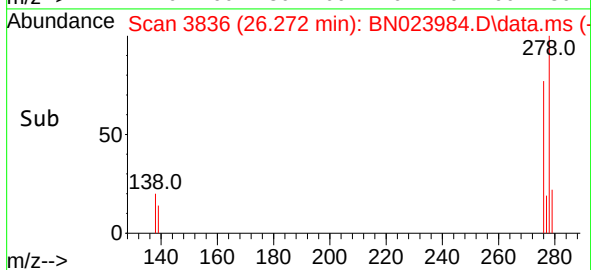
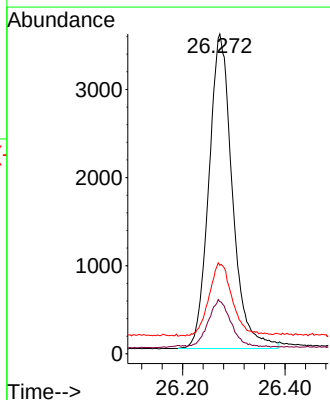
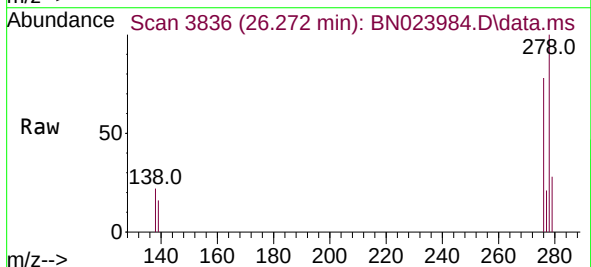
Instrument :
BNA_N
ClientSampleId :
PB150670BSD

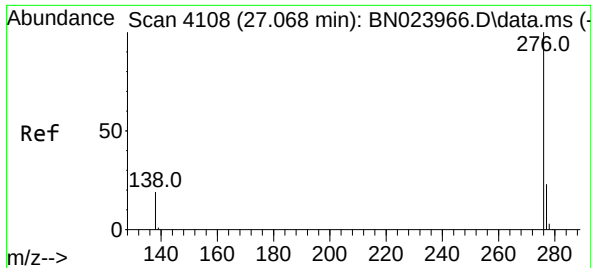
Tgt Ion:252	Resp:	9432
Ion Ratio	Lower	Upper
252	100	
253	30.2	21.9 32.9
125	17.5	12.4 18.6



#40
Dibenzo(a,h)anthracene
Concen: 0.383 ng
RT: 26.272 min Scan# 3836
Delta R.T. -0.013 min
Lab File: BN023984.D
Acq: 08 Feb 2023 01:09

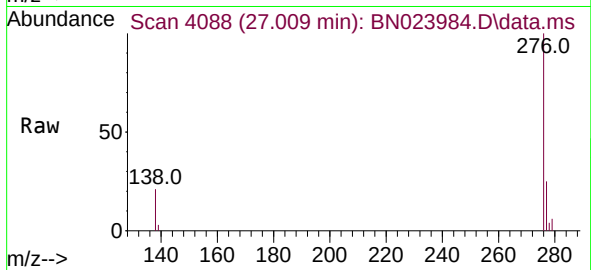
Tgt Ion:278	Resp:	11368
Ion Ratio	Lower	Upper
278	100	
139	16.3	13.1 19.7
279	27.7	21.7 32.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.399 ng
 RT: 27.009 min Scan# 40
 Delta R.T. -0.010 min
 Lab File: BN023984.D
 Acq: 08 Feb 2023 01:09

Instrument :
 BNA_N
 ClientSampleId :
 PB150670BSD



Tgt Ion:	276	Resp:	12575
Ion	Ratio	Lower	Upper
276	100		
277	25.1	19.6	29.4
138	21.5	16.2	24.4

