

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020823\
 Data File : BN023996.D
 Acq On : 08 Feb 2023 19:11
 Operator : CG/JU
 Sample : PB150735BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB150735BS

Quant Time: Feb 09 01:23:34 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)

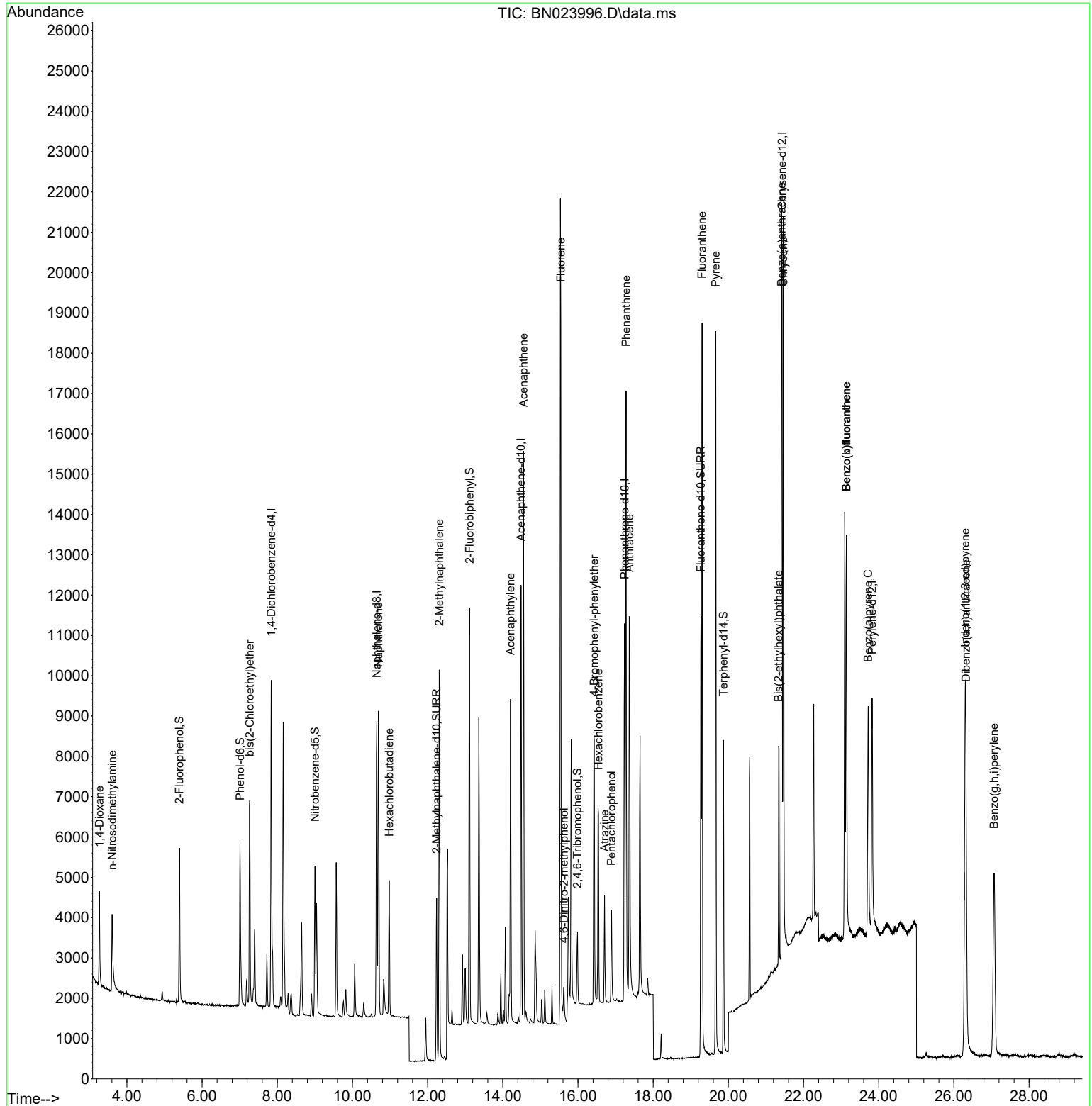
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	3843	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	9837	0.400	ng	0.00
13) Acenaphthene-d10	14.484	164	6023	0.400	ng	0.00
19) Phenanthrene-d10	17.241	188	13767	0.400	ng	0.00
29) Chrysene-d12	21.428	240	10880	0.400	ng	0.00
35) Perylene-d12	23.825	264	7708	0.400	ng	# 0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	3150	0.394	ng	0.00
5) Phenol-d6	7.009	99	3736	0.397	ng	0.00
8) Nitrobenzene-d5	9.003	82	3065	0.388	ng	0.00
11) 2-Methylnaphthalene-d10	12.238	152	5425	0.397	ng	0.00
14) 2,4,6-Tribromophenol	15.987	330	1140	0.368	ng	0.00
15) 2-Fluorobiphenyl	13.116	172	9619	0.404	ng	0.00
27) Fluoranthene-d10	19.271	212	12795	0.383	ng	0.00
31) Terphenyl-d14	19.869	244	8585	0.423	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.268	88	1545	0.424	ng	97
3) n-Nitrosodimethylamine	3.608	42	1559	0.382	ng	# 98
6) bis(2-Chloroethyl)ether	7.269	93	3860	0.410	ng	98
9) Naphthalene	10.690	128	9824	0.400	ng	99
10) Hexachlorobutadiene	10.979	225	2652	0.412	ng	# 100
12) 2-Methylnaphthalene	12.310	142	6626	0.406	ng	99
16) Acenaphthylene	14.207	152	8669	0.370	ng	99
17) Acenaphthene	14.549	154	6416	0.402	ng	99
18) Fluorene	15.543	166	8871	0.410	ng	100
20) 4,6-Dinitro-2-methylph...	15.628	198	716	0.416	ng	# 86
21) 4-Bromophenyl-phenylether	16.434	248	3413	0.381	ng	98
22) Hexachlorobenzene	16.546	284	4281	0.398	ng	99
23) Atrazine	16.707	200	2085	0.356	ng	98
24) Pentachlorophenol	16.893	266	1230	0.404	ng	94
25) Phenanthrene	17.278	178	14699	0.387	ng	99
26) Anthracene	17.365	178	11661	0.373	ng	99
28) Fluoranthene	19.300	202	16658	0.383	ng	100
30) Pyrene	19.667	202	16566	0.439	ng	100
32) Benzo(a)anthracene	21.419	228	13176	0.379	ng	100
33) Chrysene	21.464	228	14997	0.399	ng	100
34) Bis(2-ethylhexyl)phtha...	21.339	149	5505	0.346	ng	100
36) Indeno(1,2,3-cd)pyrene	26.302	276	12920	0.369	ng	99
37) Benzo(b)fluoranthene	23.141	252	12573	0.403	ng	95
38) Benzo(k)fluoranthene	23.141	252	12368	0.401	ng	96
39) Benzo(a)pyrene	23.720	252	9114	0.385	ng	# 92
40) Dibenzo(a,h)anthracene	26.319	278	10295	0.367	ng	98
41) Benzo(g,h,i)perylene	27.070	276	11228	0.378	ng	98

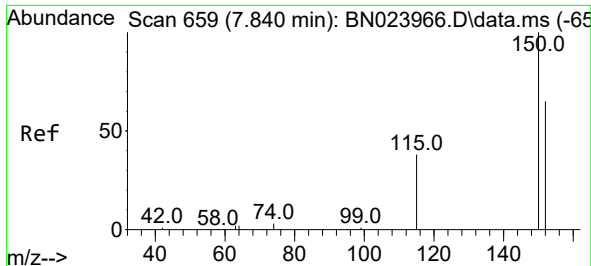
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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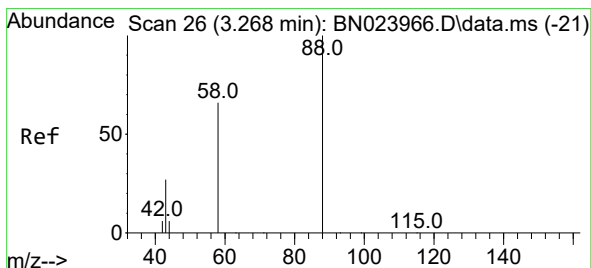
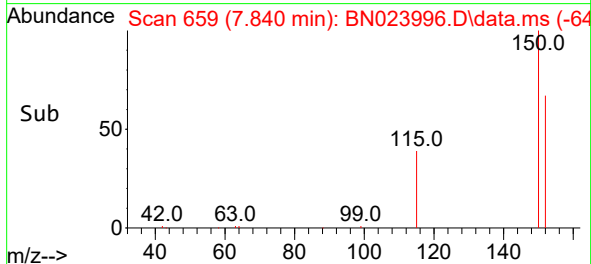
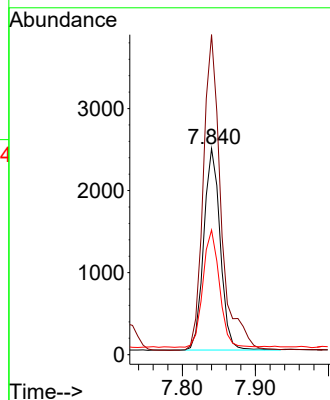
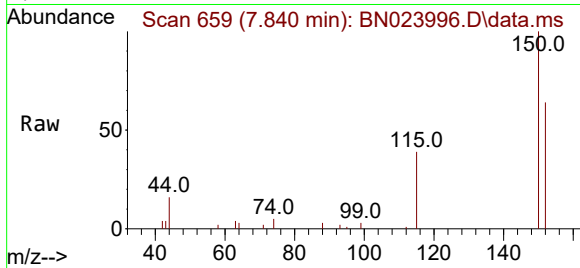




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.840 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN023996.D
 Acq: 08 Feb 2023 19:11

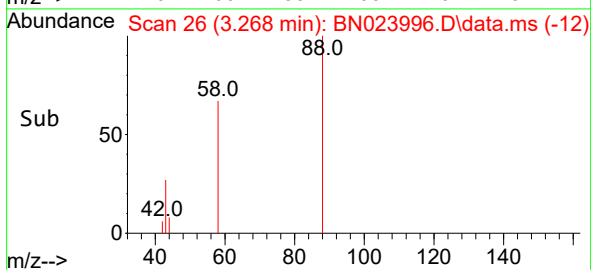
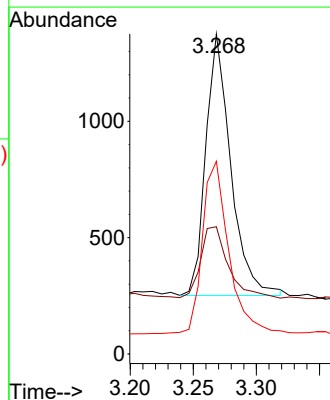
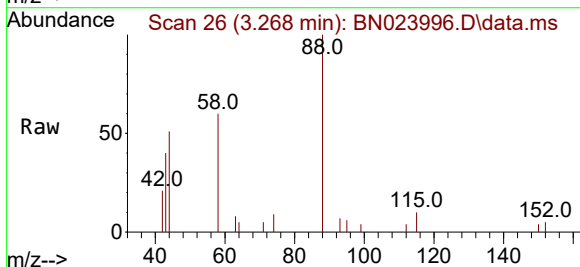
Instrument :
 BNA_N
 ClientSampleId :
 PB150735BS

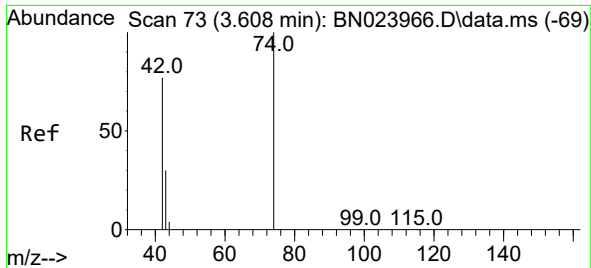
Tgt Ion:152 Resp: 3843
 Ion Ratio Lower Upper
 152 100
 150 155.3 121.8 182.6
 115 60.5 47.7 71.5



#2
 1,4-Dioxane
 Concen: 0.424 ng
 RT: 3.268 min Scan# 26
 Delta R.T. 0.000 min
 Lab File: BN023996.D
 Acq: 08 Feb 2023 19:11

Tgt Ion: 88 Resp: 1545
 Ion Ratio Lower Upper
 88 100
 43 30.3 23.7 35.5
 58 69.5 53.4 80.2

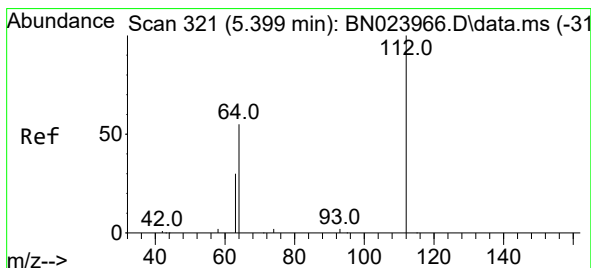
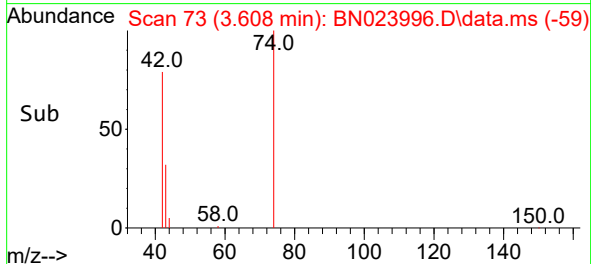
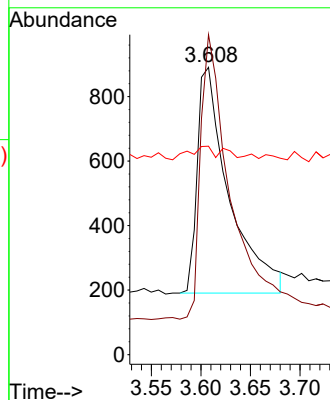
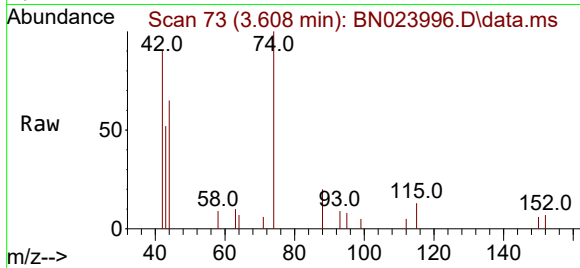




#3
n-Nitrosodimethylamine
Concen: 0.382 ng
RT: 3.608 min Scan# 73
Delta R.T. 0.000 min
Lab File: BN023996.D
Acq: 08 Feb 2023 19:11

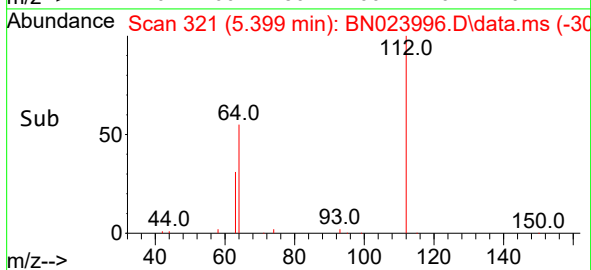
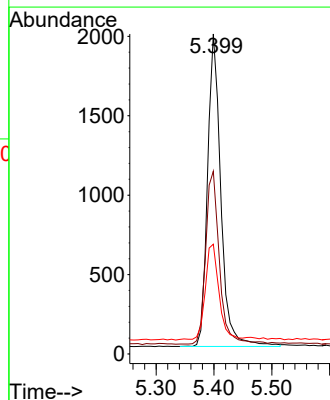
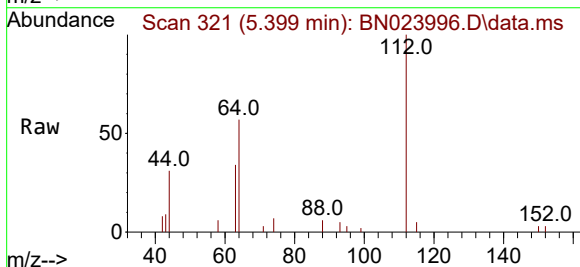
Instrument :
BNA_N
ClientSampleId :
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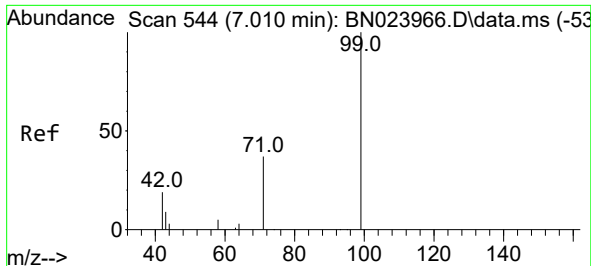
Tgt Ion: 42 Resp: 1559
Ion Ratio Lower Upper
42 100
74 121.4 99.3 148.9
44 4.2 4.2 6.4#



#4
2-Fluorophenol
Concen: 0.394 ng
RT: 5.399 min Scan# 321
Delta R.T. 0.000 min
Lab File: BN023996.D
Acq: 08 Feb 2023 19:11

Tgt Ion: 112 Resp: 3150
Ion Ratio Lower Upper
112 100
64 57.2 44.8 67.2
63 31.8 25.1 37.7

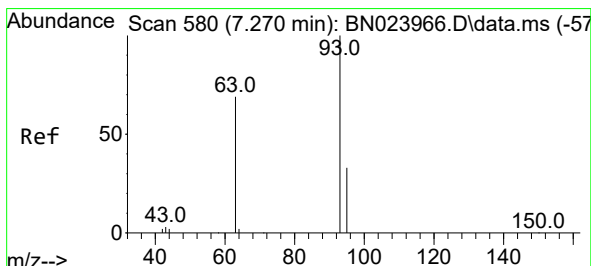
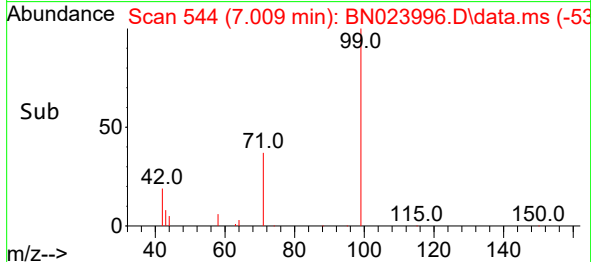
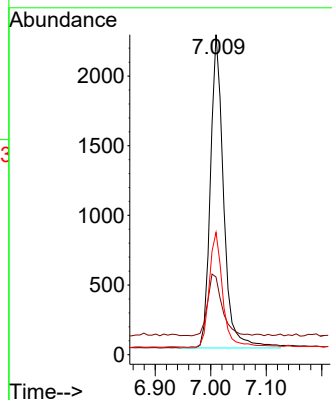
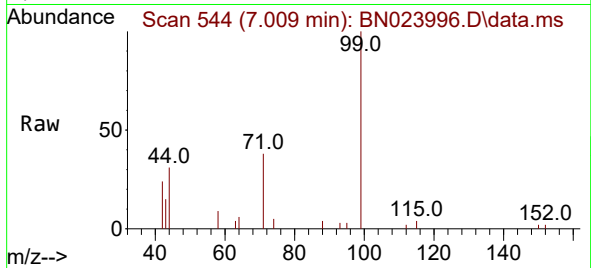




#5
Phenol-d6
Concen: 0.397 ng
RT: 7.009 min Scan# 544
Delta R.T. 0.000 min
Lab File: BN023996.D
Acq: 08 Feb 2023 19:11

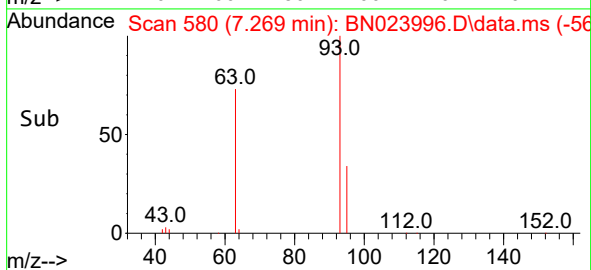
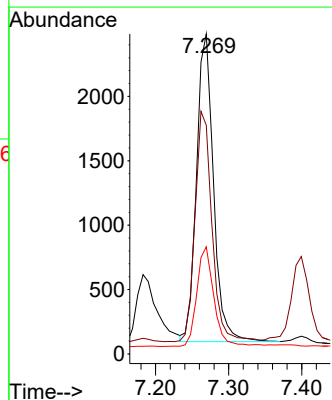
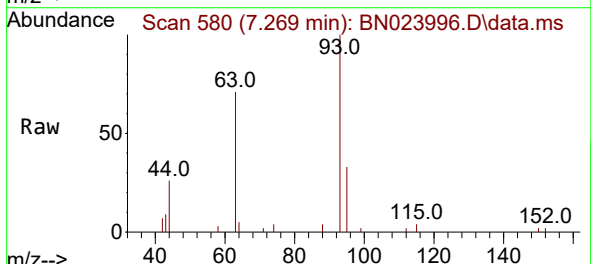
Instrument :
BNA_N
ClientSampleId :
PB150735BS

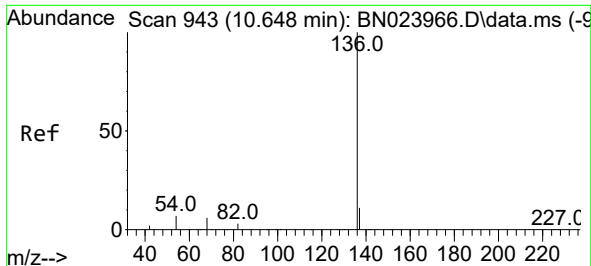
Tgt Ion:	99	Resp:	3736
Ion	Ratio	Lower	Upper
99	100		
42	21.8	17.0	25.6
71	37.9	29.0	43.4



#6
bis(2-Chloroethyl)ether
Concen: 0.410 ng
RT: 7.269 min Scan# 580
Delta R.T. 0.000 min
Lab File: BN023996.D
Acq: 08 Feb 2023 19:11

Tgt Ion:	93	Resp:	3860
Ion	Ratio	Lower	Upper
93	100		
63	74.7	58.4	87.6
95	32.6	25.8	38.6

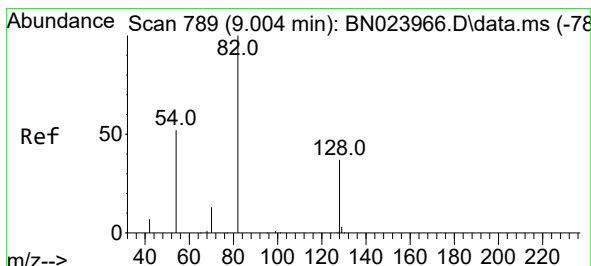
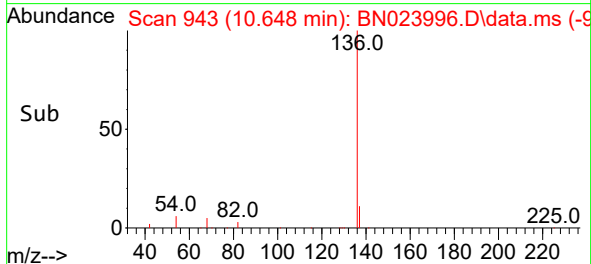
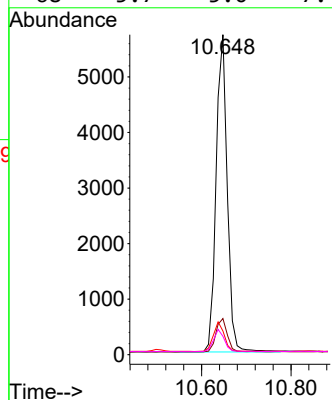
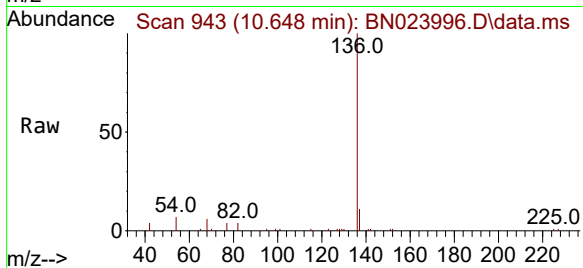




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. 0.000 min
Lab File: BN023996.D
Acq: 08 Feb 2023 19:11

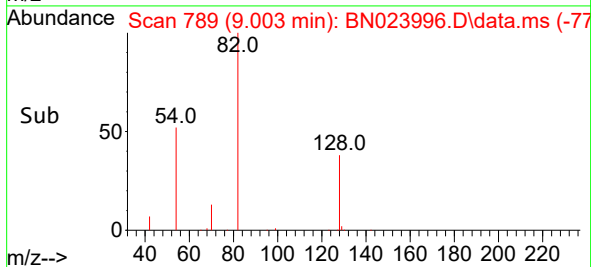
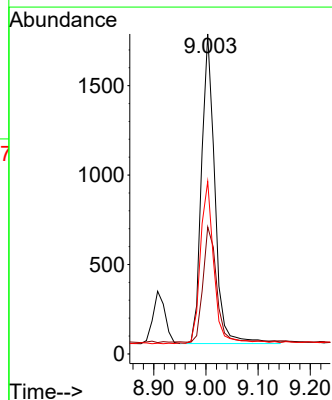
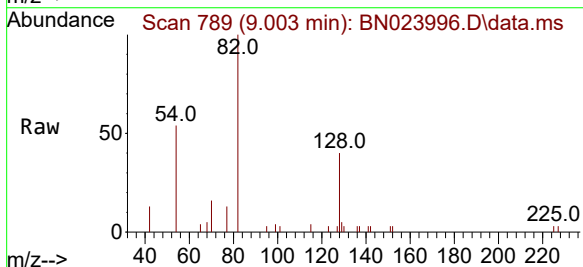
Instrument :
BNA_N
ClientSampleId :
PB150735BS

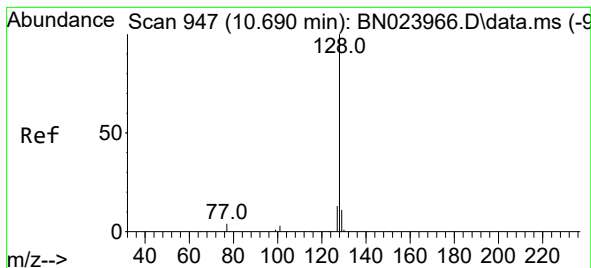
Tgt Ion:	136	Resp:	9837
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.1	13.7
54	7.4	5.8	8.8
68	5.7	5.0	7.4



#8
Nitrobenzene-d5
Concen: 0.388 ng
RT: 9.003 min Scan# 789
Delta R.T. 0.000 min
Lab File: BN023996.D
Acq: 08 Feb 2023 19:11

Tgt Ion:	82	Resp:	3065
Ion Ratio	Lower	Upper	
82	100		
128	39.7	31.5	47.3
54	53.9	42.8	64.2





#9

Naphthalene

Concen: 0.400 ng

RT: 10.690 min Scan# 947

Delta R.T. 0.000 min

Lab File: BN023996.D

Acq: 08 Feb 2023 19:11

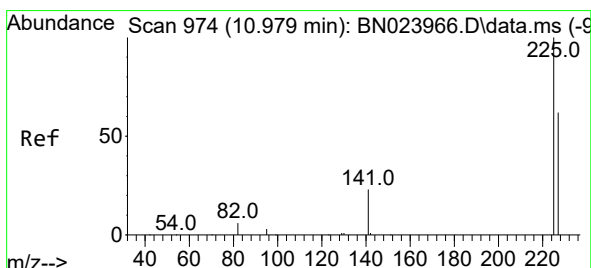
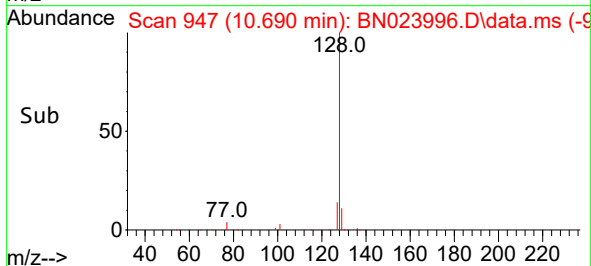
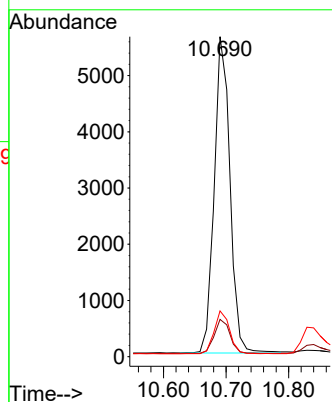
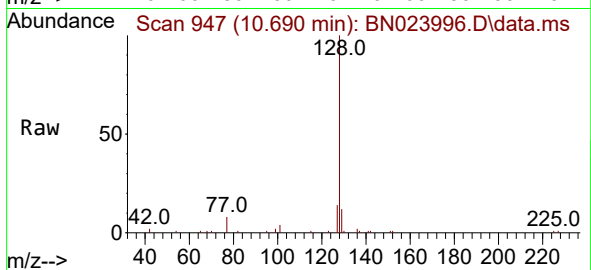
Instrument :

BNA_N

ClientSampleId :

PB150735BS

Tgt Ion:	128	Resp:	9824
Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.3	13.9
127	14.3	11.0	16.4



#10

Hexachlorobutadiene

Concen: 0.412 ng

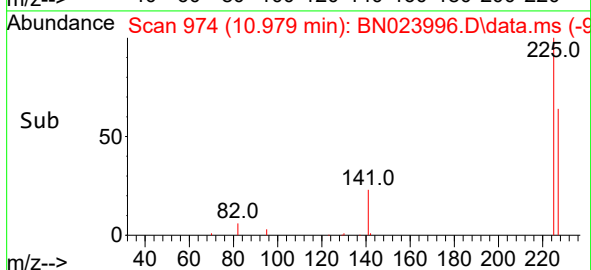
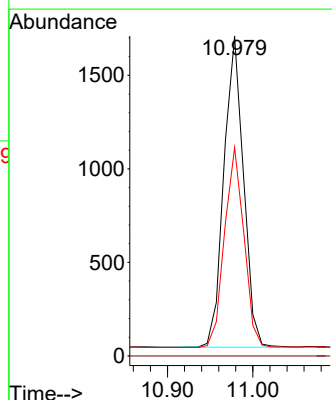
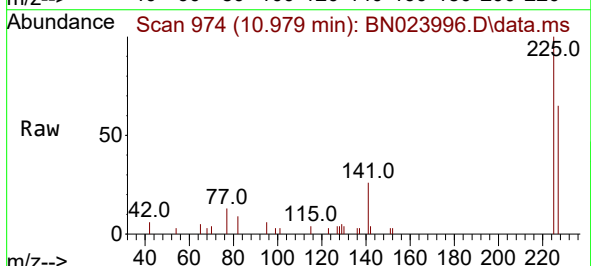
RT: 10.979 min Scan# 974

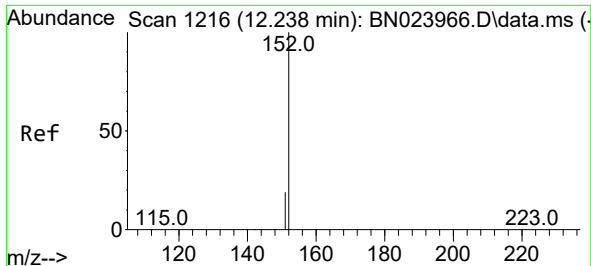
Delta R.T. 0.000 min

Lab File: BN023996.D

Acq: 08 Feb 2023 19:11

Tgt Ion:	225	Resp:	2652
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.7	51.1	76.7

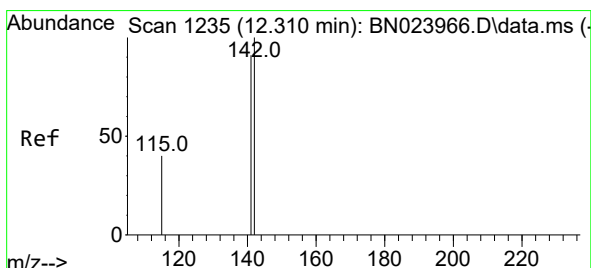
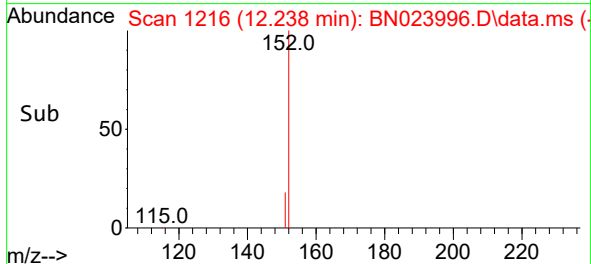
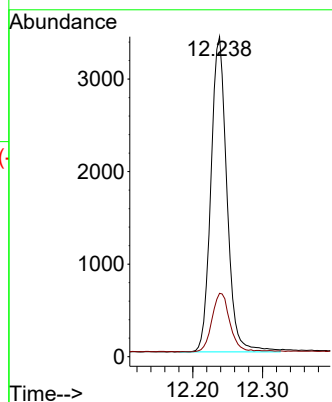
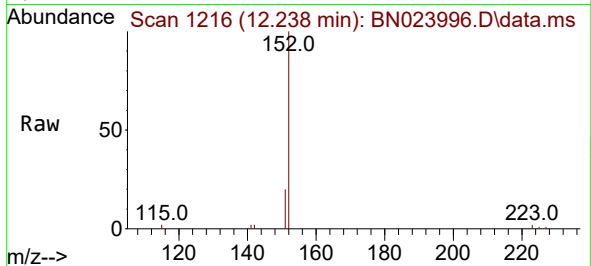




#11
2-Methylnaphthalene-d10
Concen: 0.397 ng
RT: 12.238 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN023996.D
Acq: 08 Feb 2023 19:11

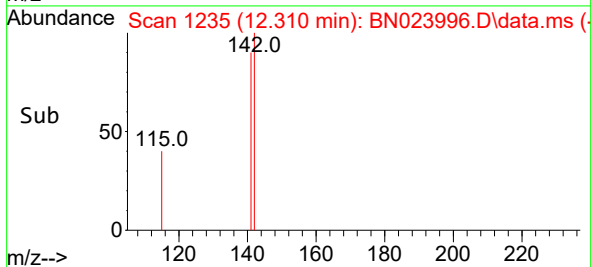
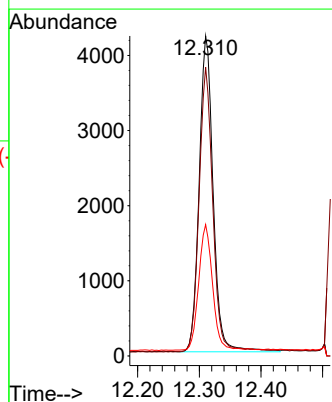
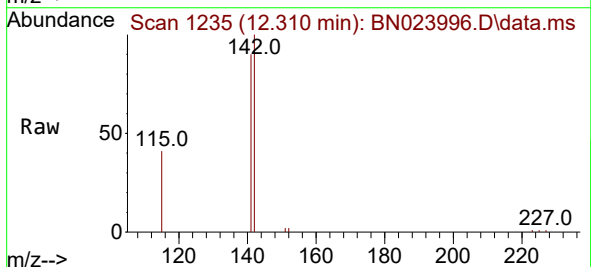
Instrument :
BNA_N
ClientSampleId :
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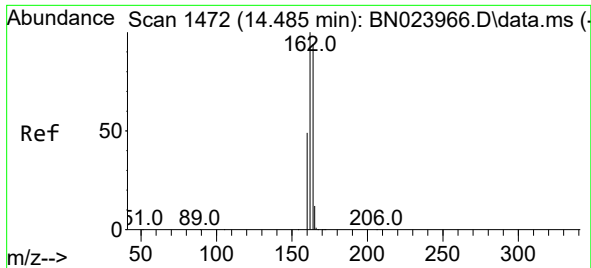
Tgt Ion:152 Resp: 5425
Ion Ratio Lower Upper
152 100
151 20.8 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.406 ng
RT: 12.310 min Scan# 1235
Delta R.T. 0.000 min
Lab File: BN023996.D
Acq: 08 Feb 2023 19:11

Tgt Ion:142 Resp: 6626
Ion Ratio Lower Upper
142 100
141 90.2 72.9 109.3
115 41.1 33.1 49.7

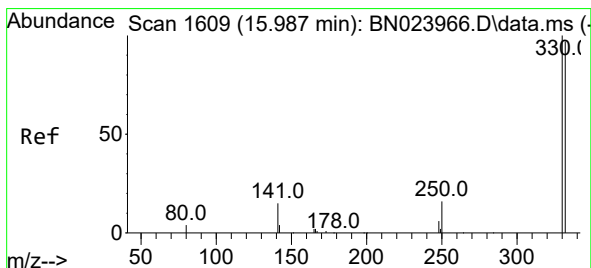
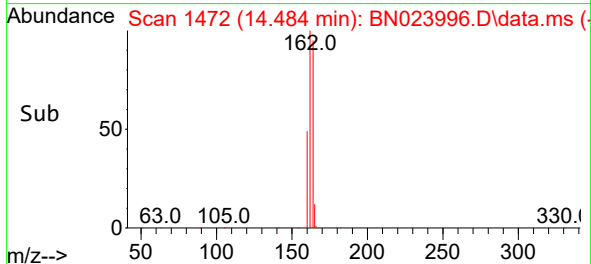
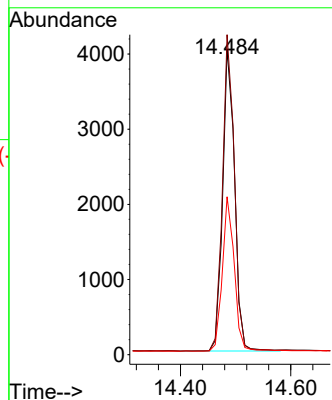
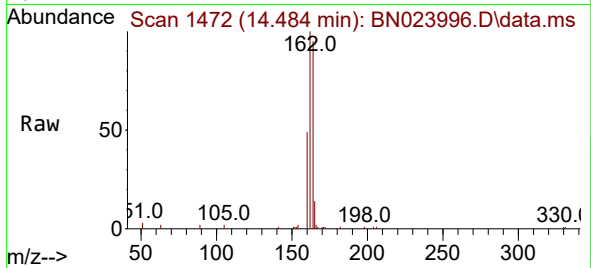




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.484 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN023996.D
Acq: 08 Feb 2023 19:11

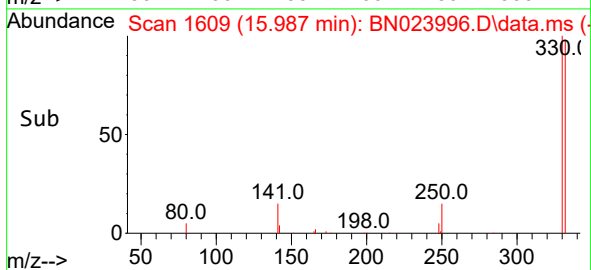
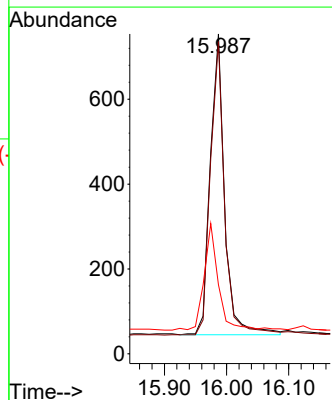
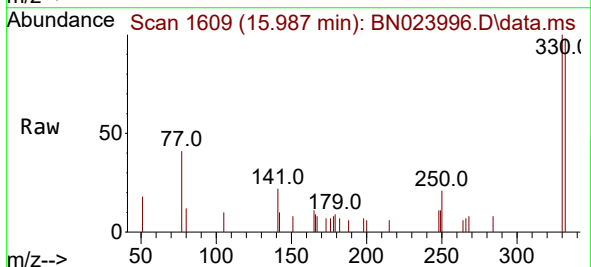
Instrument :
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PB150735BS

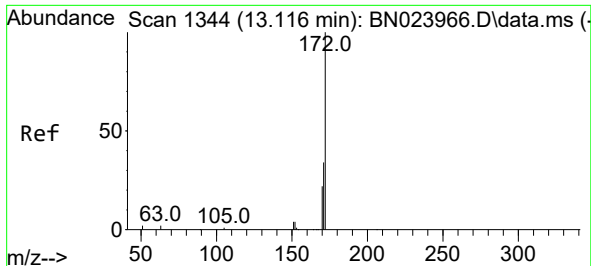
Tgt Ion:164 Resp: 6023
Ion Ratio Lower Upper
164 100
162 104.8 84.8 127.2
160 51.7 42.0 63.0



#14
2,4,6-Tribromophenol
Concen: 0.368 ng
RT: 15.987 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BN023996.D
Acq: 08 Feb 2023 19:11

Tgt Ion:330 Resp: 1140
Ion Ratio Lower Upper
330 100
332 95.7 77.7 116.5
141 35.0 26.6 39.8

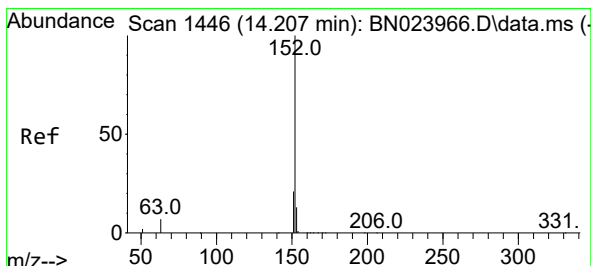
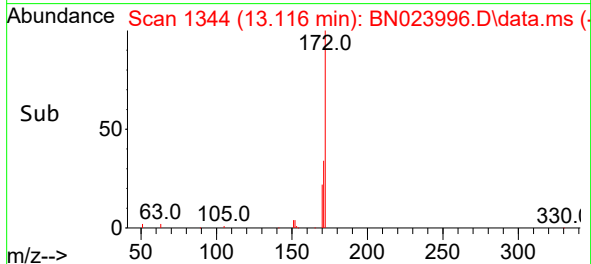
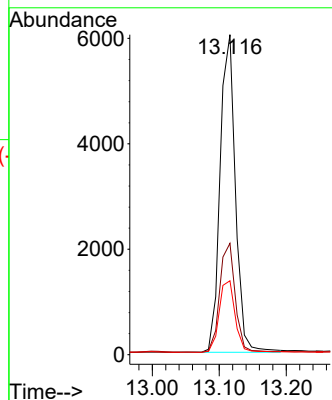
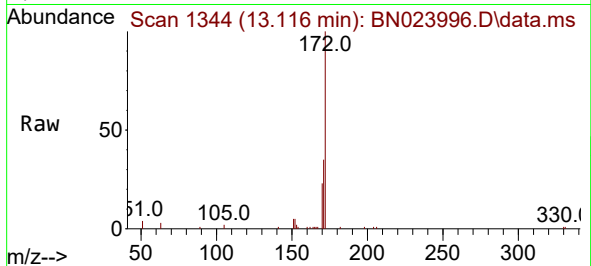




#15
2-Fluorobiphenyl
Concen: 0.404 ng
RT: 13.116 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BN023996.D
Acq: 08 Feb 2023 19:11

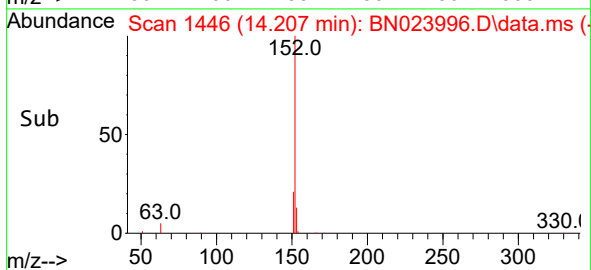
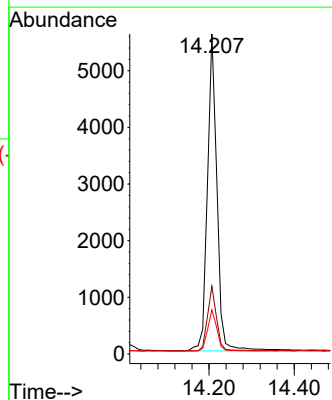
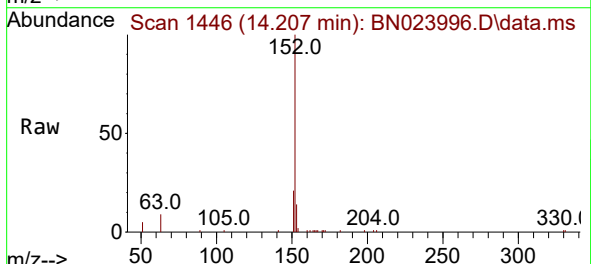
Instrument :
BNA_N
ClientSampleId :
PB150735BS

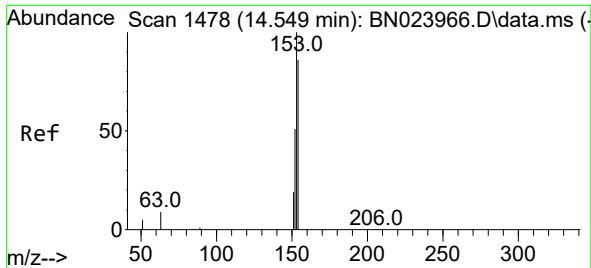
Tgt Ion:172 Resp: 9619
Ion Ratio Lower Upper
172 100
171 34.8 27.4 41.2
170 23.1 18.2 27.4



#16
Acenaphthylene
Concen: 0.370 ng
RT: 14.207 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BN023996.D
Acq: 08 Feb 2023 19:11

Tgt Ion:152 Resp: 8669
Ion Ratio Lower Upper
152 100
151 19.3 15.9 23.9
153 12.9 10.5 15.7

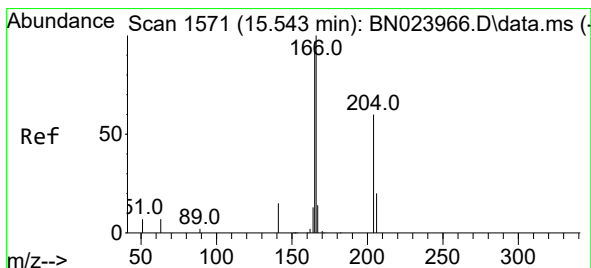
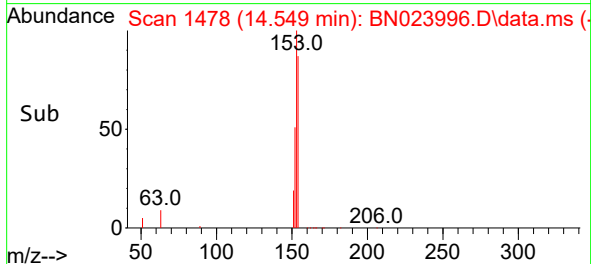
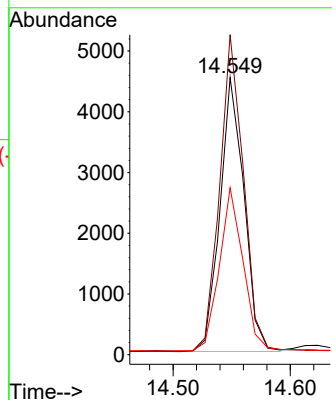
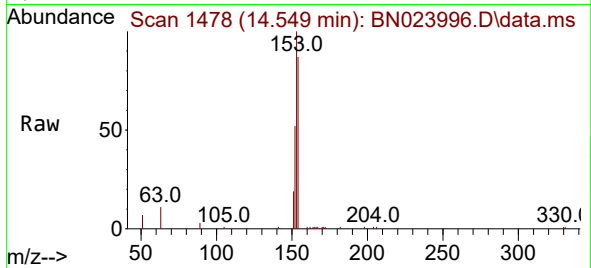




#17
Acenaphthene
Concen: 0.402 ng
RT: 14.549 min Scan# 1478
Delta R.T. 0.000 min
Lab File: BN023996.D
Acq: 08 Feb 2023 19:11

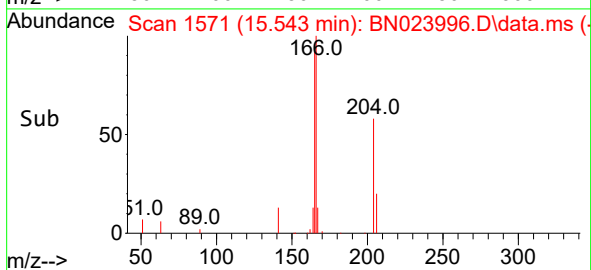
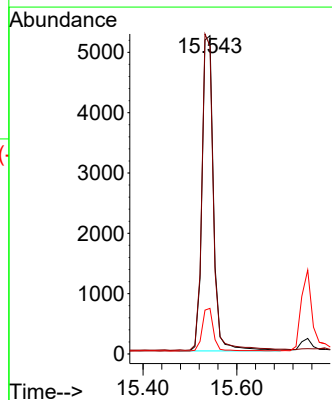
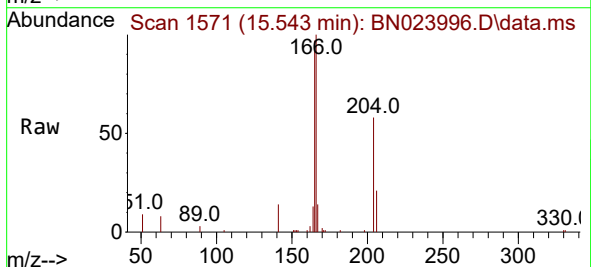
Instrument :
BNA_N
ClientSampleId :
PB150735BS

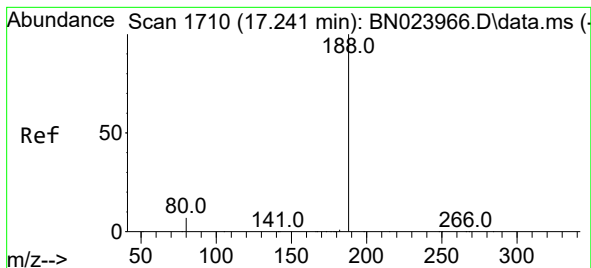
Tgt Ion:154 Resp: 6416
Ion Ratio Lower Upper
154 100
153 115.9 92.6 139.0
152 59.8 46.5 69.7



#18
Fluorene
Concen: 0.410 ng
RT: 15.543 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BN023996.D
Acq: 08 Feb 2023 19:11

Tgt Ion:166 Resp: 8871
Ion Ratio Lower Upper
166 100
165 99.3 79.3 118.9
167 13.3 11.0 16.6





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.241 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN023996.D

Acq: 08 Feb 2023 19:11

Instrument :

BNA_N

ClientSampleId :

PB150735BS

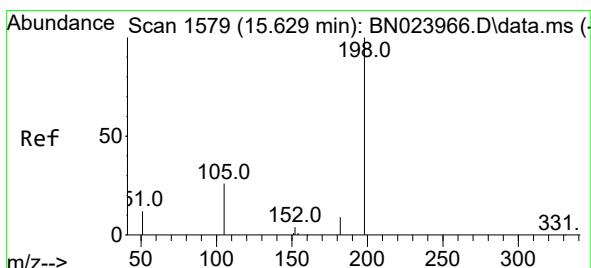
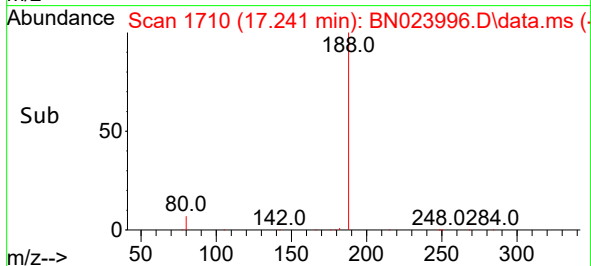
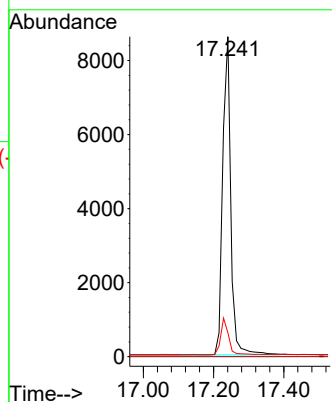
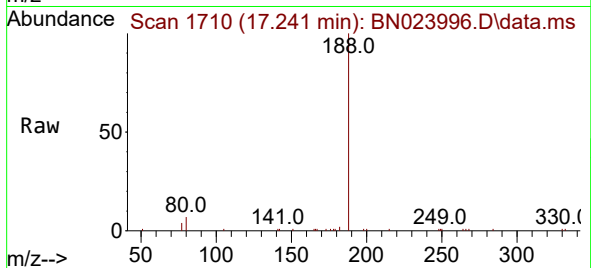
Tgt Ion:188 Resp: 13767

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 7.5 6.1 9.1



#20

4,6-Dinitro-2-methylphenol

Concen: 0.416 ng

RT: 15.628 min Scan# 1579

Delta R.T. 0.000 min

Lab File: BN023996.D

Acq: 08 Feb 2023 19:11

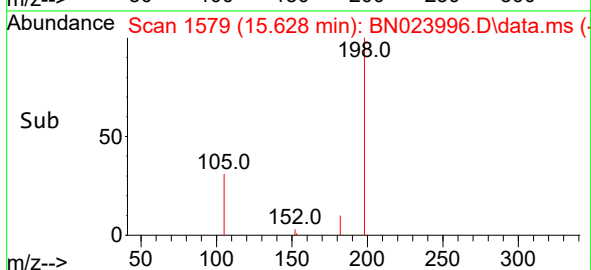
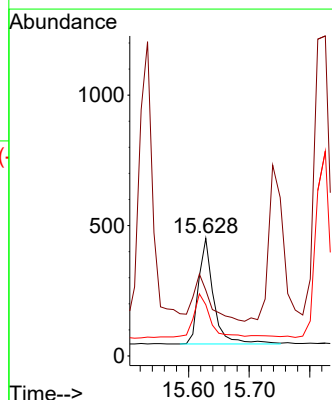
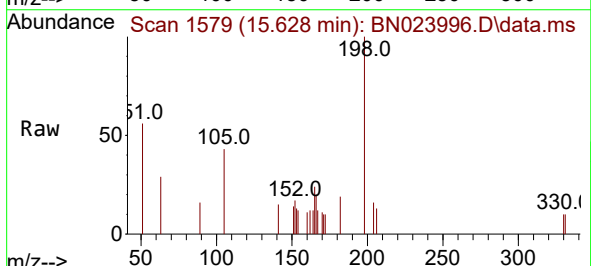
Tgt Ion:198 Resp: 716

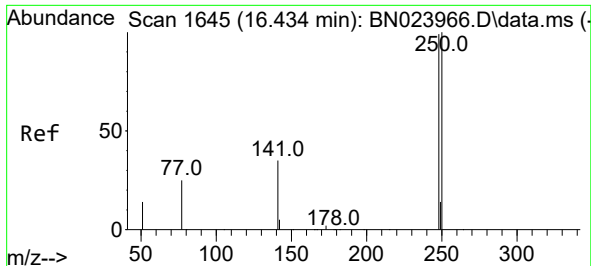
Ion Ratio Lower Upper

198 100

51 55.9 36.8 55.2#

105 43.5 28.8 43.2#

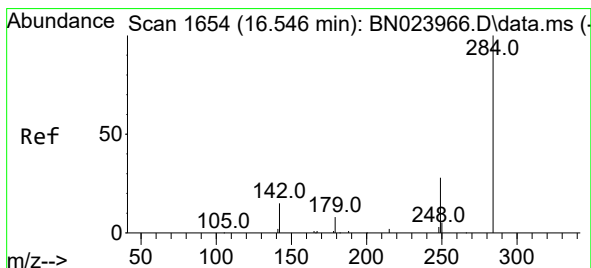
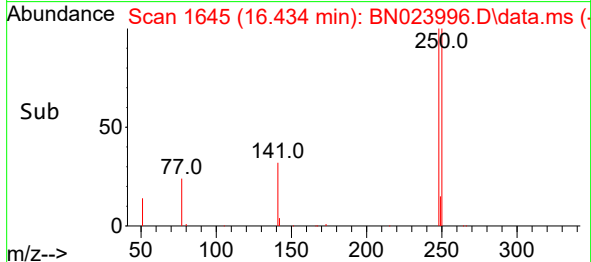
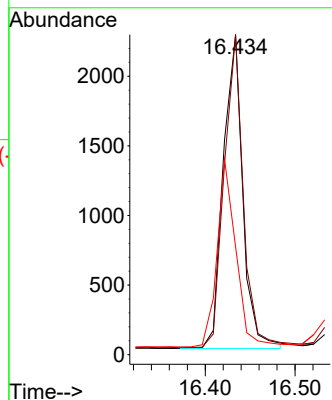
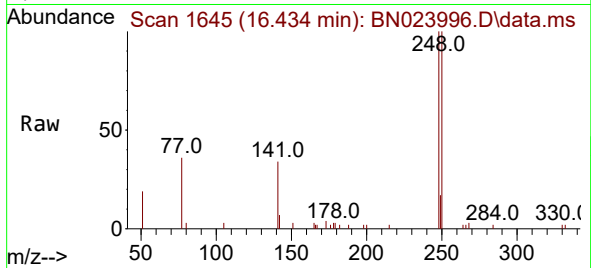




#21
4-Bromophenyl-phenylether
Concen: 0.381 ng
RT: 16.434 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BN023996.D
Acq: 08 Feb 2023 19:11

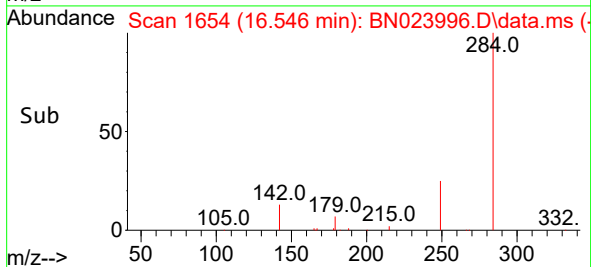
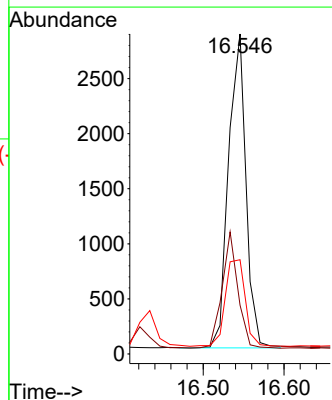
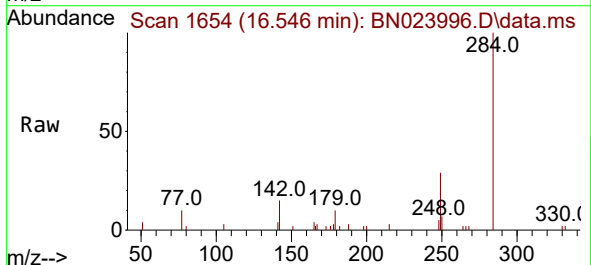
Instrument :
BNA_N
ClientSampleId :
PB150735BS

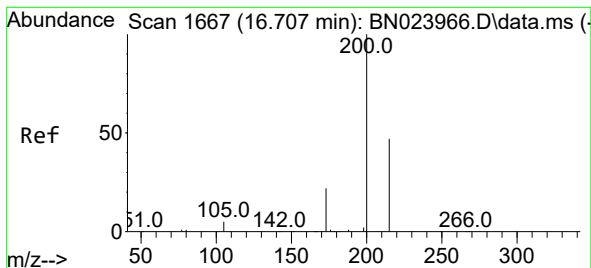
Tgt Ion:248 Resp: 3413
Ion Ratio Lower Upper
248 100
250 100.0 80.8 121.2
141 33.8 29.2 43.8



#22
Hexachlorobenzene
Concen: 0.398 ng
RT: 16.546 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BN023996.D
Acq: 08 Feb 2023 19:11

Tgt Ion:284 Resp: 4281
Ion Ratio Lower Upper
284 100
142 33.6 26.2 39.2
249 31.4 25.0 37.4





#23

Atrazine

Concen: 0.356 ng

RT: 16.707 min Scan# 1667

Delta R.T. 0.000 min

Lab File: BN023996.D

Acq: 08 Feb 2023 19:11

Instrument :

BNA_N

ClientSampleId :

PB150735BS

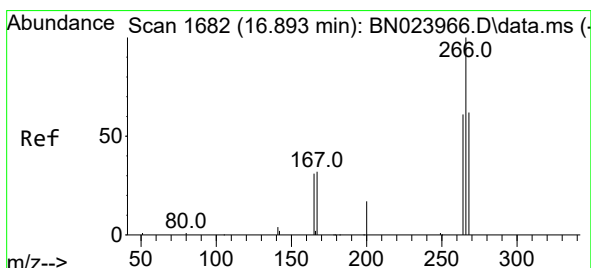
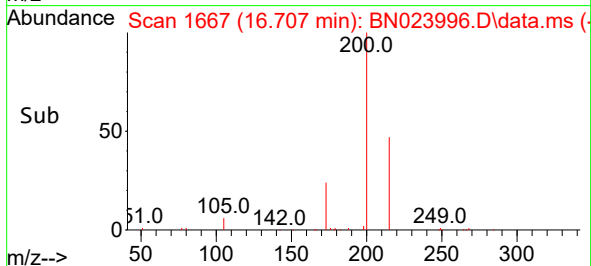
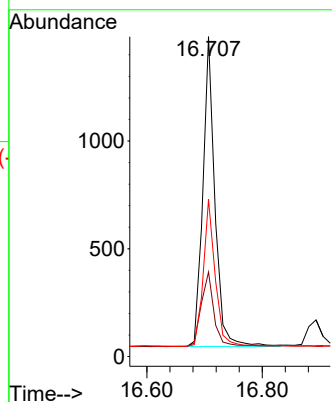
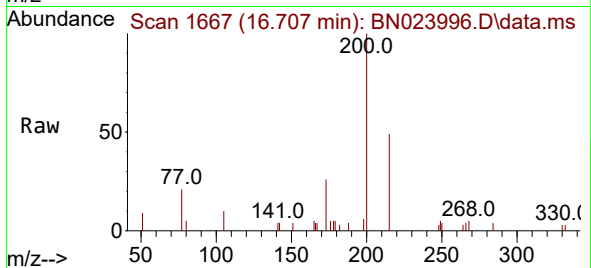
Tgt Ion:200 Resp: 2085

Ion Ratio Lower Upper

200 100

173 26.4 19.5 29.3

215 49.1 38.6 58.0



#24

Pentachlorophenol

Concen: 0.404 ng

RT: 16.893 min Scan# 1682

Delta R.T. 0.000 min

Lab File: BN023996.D

Acq: 08 Feb 2023 19:11

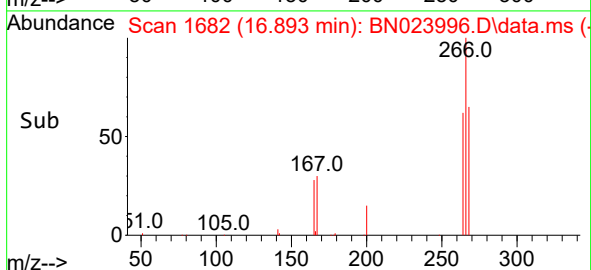
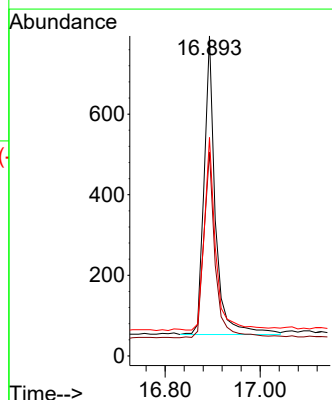
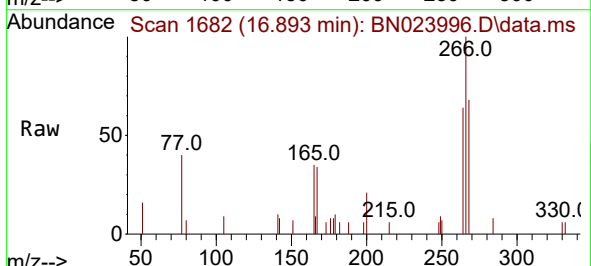
Tgt Ion:266 Resp: 1230

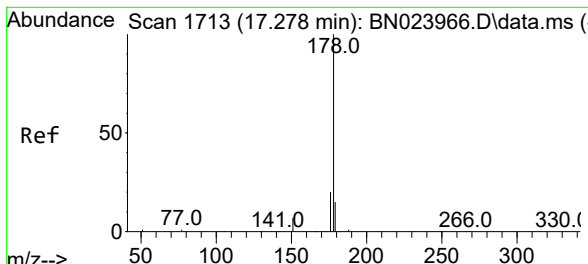
Ion Ratio Lower Upper

266 100

264 63.4 47.6 71.4

268 64.5 47.5 71.3

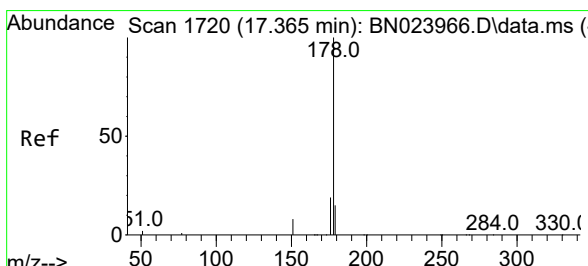
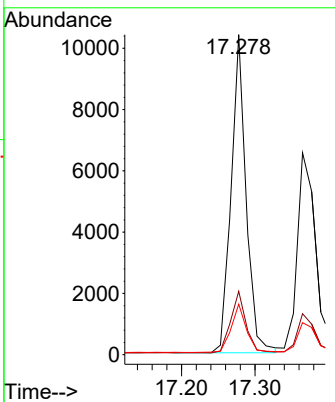
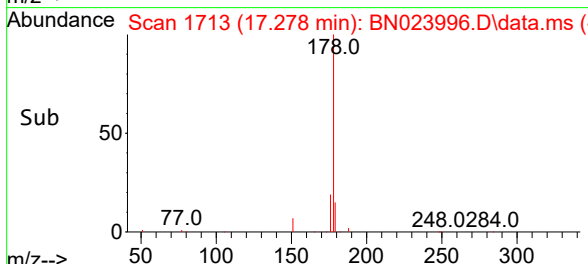
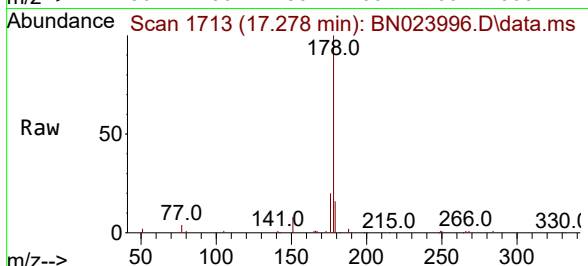




#25
 Phenanthrene
 Concen: 0.387 ng
 RT: 17.278 min Scan# 1713
 Delta R.T. 0.000 min
 Lab File: BN023996.D
 Acq: 08 Feb 2023 19:11

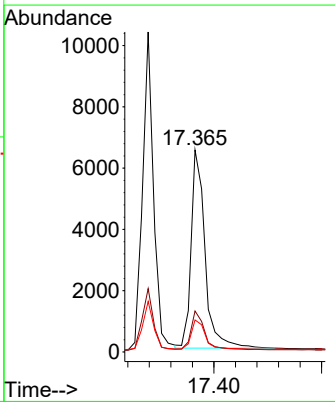
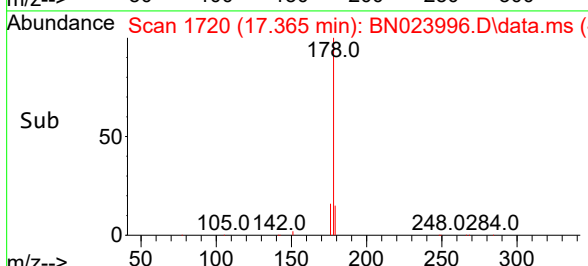
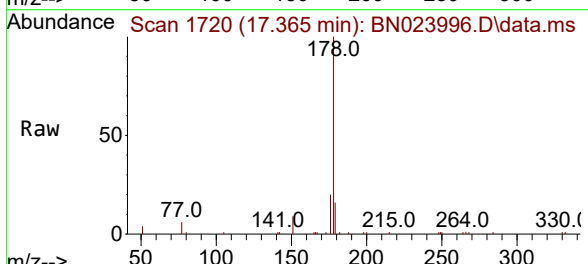
Instrument :
 BNA_N
 ClientSampleId :
 PB150735BS

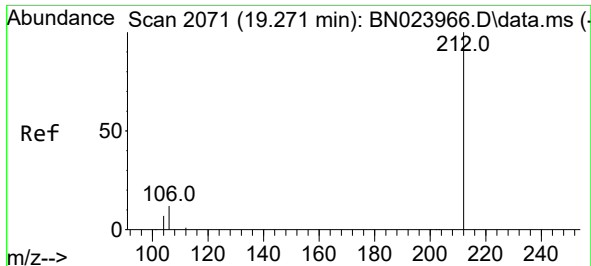
Tgt Ion:	178	Resp:	14699
Ion Ratio	Lower	Upper	
178	100		
176	19.7	15.6	23.4
179	15.4	12.6	19.0



#26
 Anthracene
 Concen: 0.373 ng
 RT: 17.365 min Scan# 1720
 Delta R.T. 0.000 min
 Lab File: BN023996.D
 Acq: 08 Feb 2023 19:11

Tgt Ion:	178	Resp:	11661
Ion Ratio	Lower	Upper	
178	100		
176	18.9	14.9	22.3
179	14.9	12.2	18.4

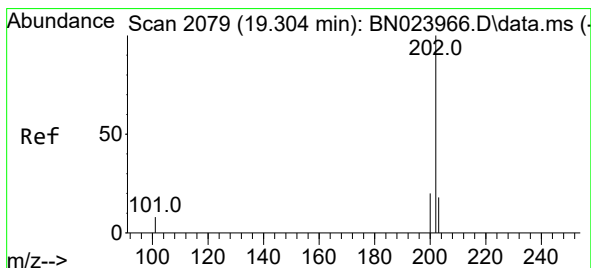
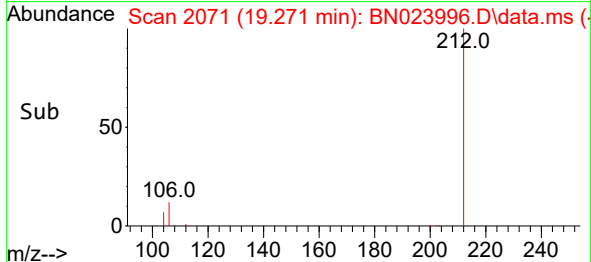
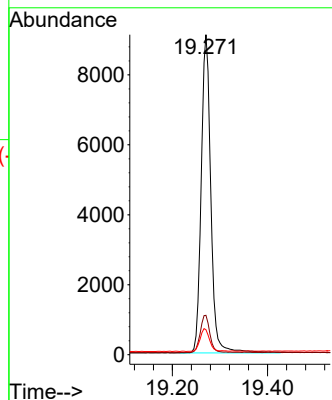
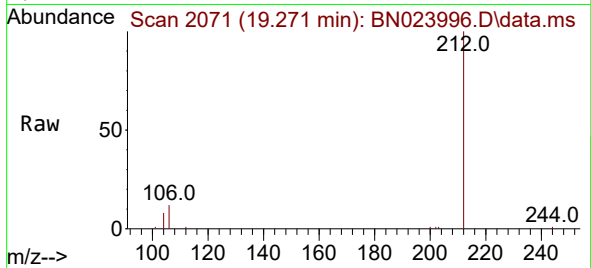




#27
Fluoranthene-d10
Concen: 0.383 ng
RT: 19.271 min Scan# 2071
Delta R.T. 0.000 min
Lab File: BN023996.D
Acq: 08 Feb 2023 19:11

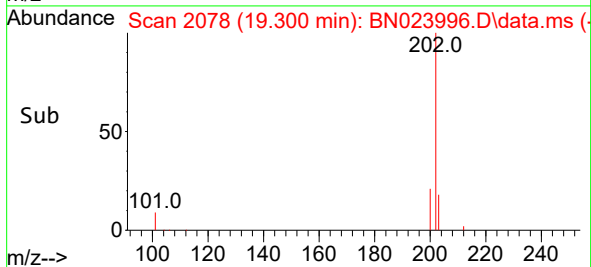
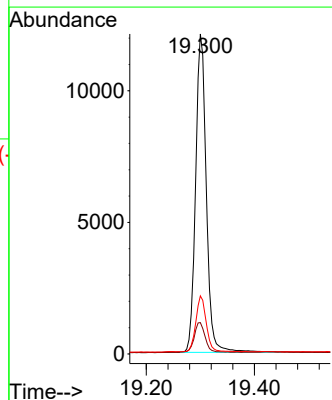
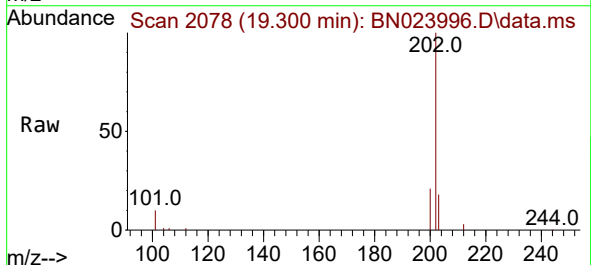
Instrument :
BNA_N
ClientSampleId :
PB150735BS

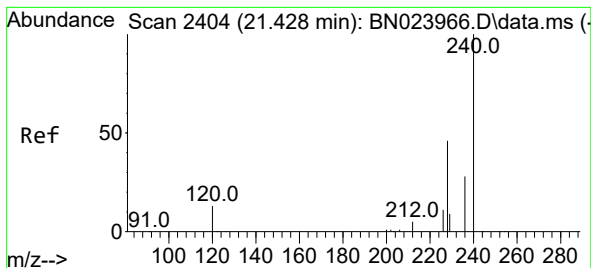
Tgt Ion:212 Resp: 12795
Ion Ratio Lower Upper
212 100
106 11.9 9.2 13.8
104 7.1 5.7 8.5



#28
Fluoranthene
Concen: 0.383 ng
RT: 19.300 min Scan# 2078
Delta R.T. 0.000 min
Lab File: BN023996.D
Acq: 08 Feb 2023 19:11

Tgt Ion:202 Resp: 16658
Ion Ratio Lower Upper
202 100
101 9.8 7.7 11.5
203 17.0 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: BN023996.D

Acq: 08 Feb 2023 19:11

Instrument :

BNA_N

ClientSampleId :

PB150735BS

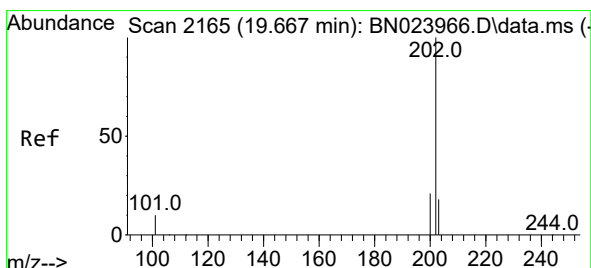
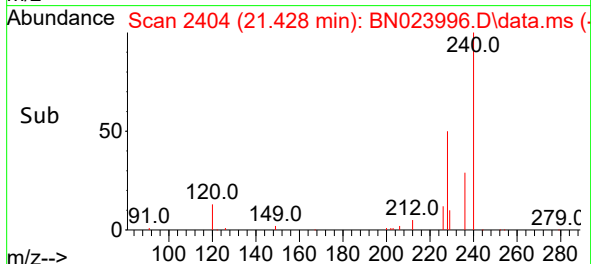
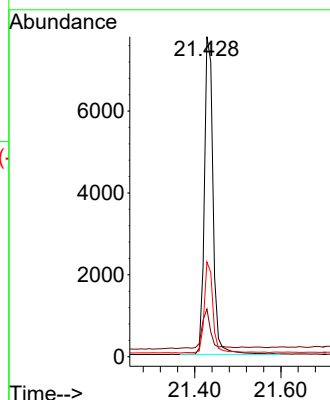
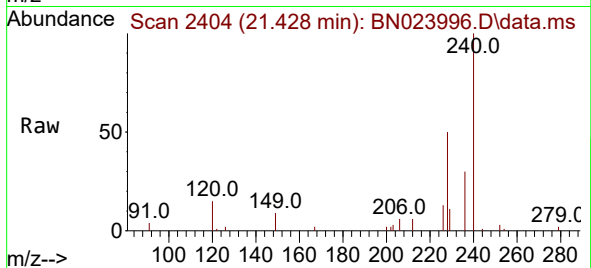
Tgt Ion:240 Resp: 10880

Ion Ratio Lower Upper

240 100

120 14.9 11.4 17.0

236 29.6 23.2 34.8



#30

Pyrene

Concen: 0.439 ng

RT: 19.667 min Scan# 2165

Delta R.T. 0.000 min

Lab File: BN023996.D

Acq: 08 Feb 2023 19:11

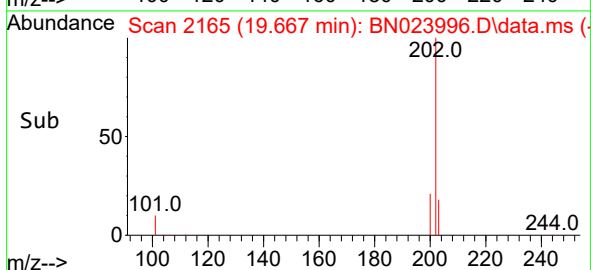
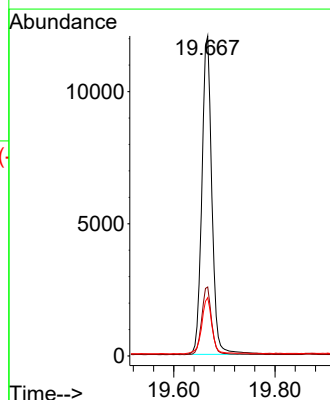
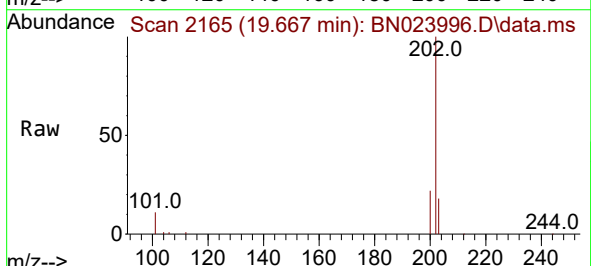
Tgt Ion:202 Resp: 16566

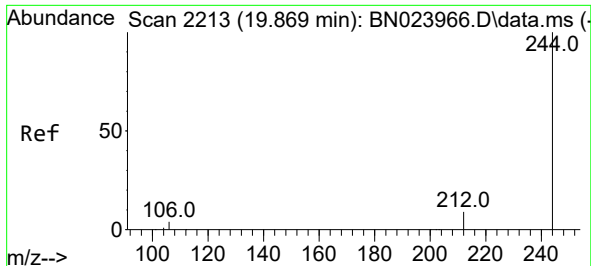
Ion Ratio Lower Upper

202 100

200 21.2 16.7 25.1

203 17.9 14.4 21.6

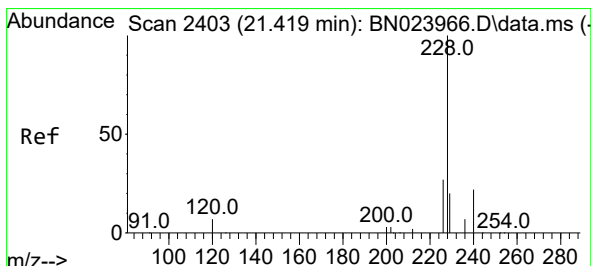
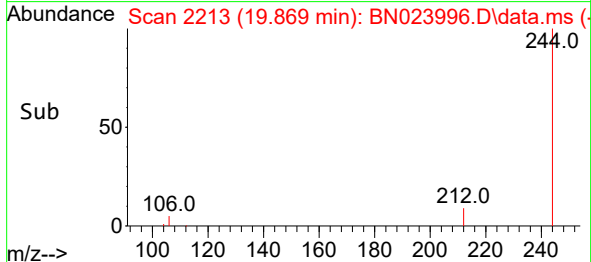
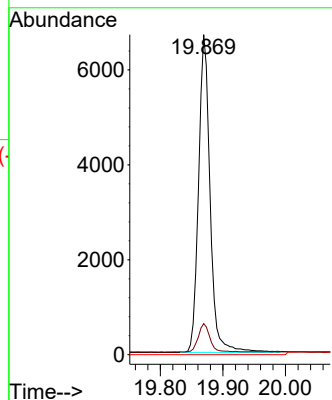
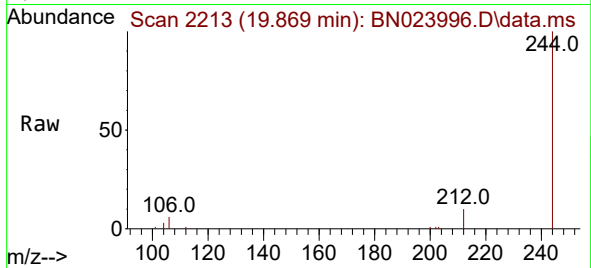




#31
 Terphenyl-d14
 Concen: 0.423 ng
 RT: 19.869 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN023996.D
 Acq: 08 Feb 2023 19:11

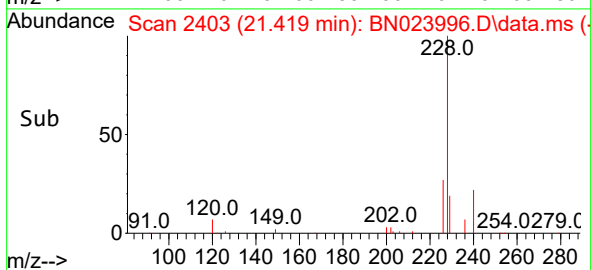
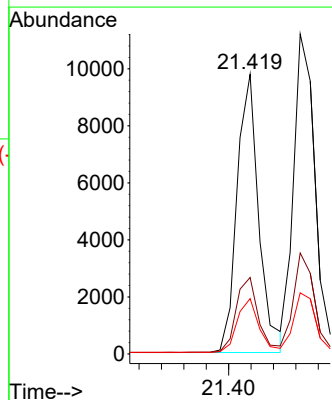
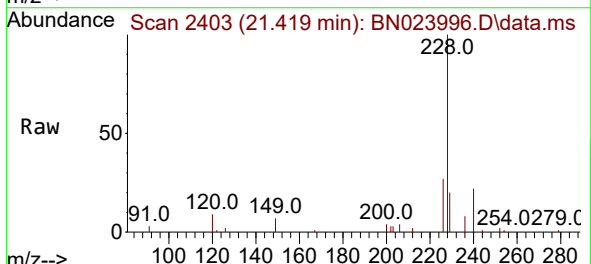
Instrument :
 BNA_N
 ClientSampleId :
 PB150735BS

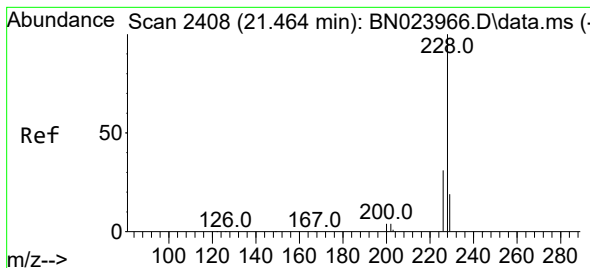
Tgt Ion:244 Resp: 8585
 Ion Ratio Lower Upper
 244 100
 212 9.7 7.7 11.5
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.379 ng
 RT: 21.419 min Scan# 2403
 Delta R.T. 0.005 min
 Lab File: BN023996.D
 Acq: 08 Feb 2023 19:11

Tgt Ion:228 Resp: 13176
 Ion Ratio Lower Upper
 228 100
 226 27.4 21.8 32.8
 229 19.8 15.9 23.9





#33

Chrysene

Concen: 0.399 ng

RT: 21.464 min Scan# 2408

Delta R.T. -0.004 min

Lab File: BN023996.D

Acq: 08 Feb 2023 19:11

Instrument :

BNA_N

ClientSampleId :

PB150735BS

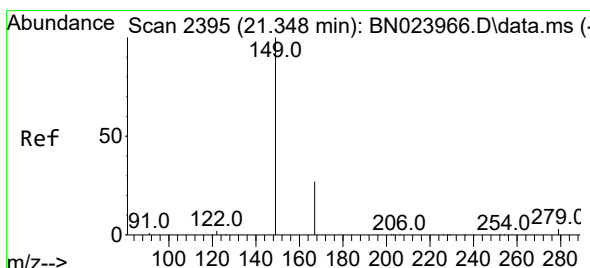
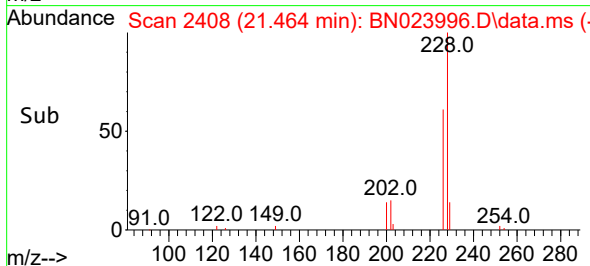
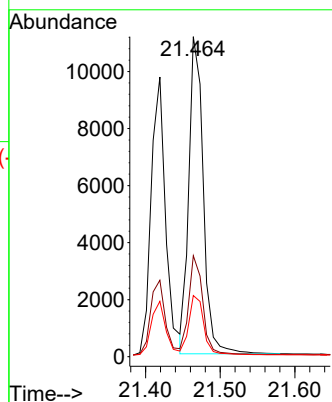
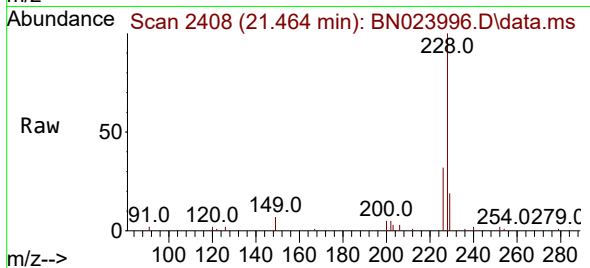
Tgt Ion:228 Resp: 14997

Ion Ratio Lower Upper

228 100

226 31.5 25.2 37.8

229 19.1 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.346 ng

RT: 21.339 min Scan# 2394

Delta R.T. -0.004 min

Lab File: BN023996.D

Acq: 08 Feb 2023 19:11

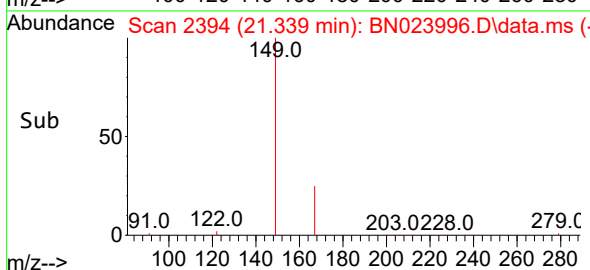
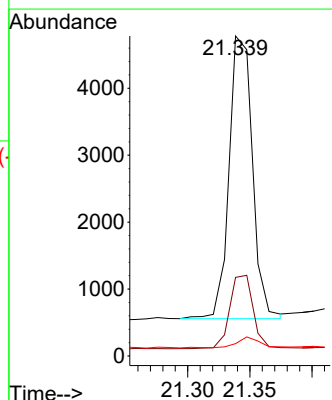
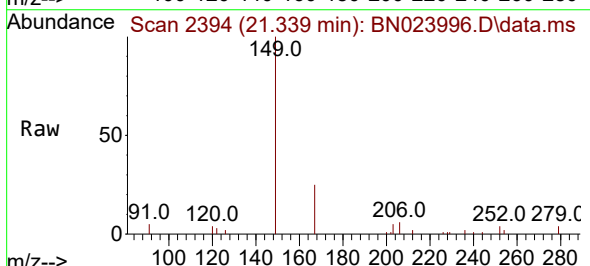
Tgt Ion:149 Resp: 5505

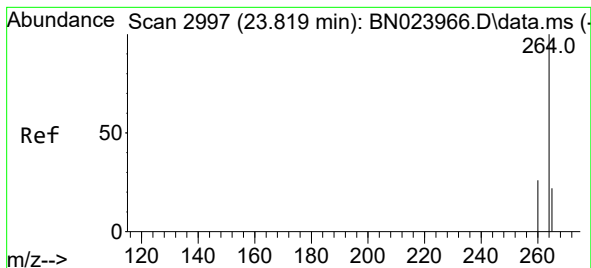
Ion Ratio Lower Upper

149 100

167 26.5 21.1 31.7

279 4.0 3.1 4.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.825 min Scan# 2999

Delta R.T. 0.016 min

Lab File: BN023996.D

Acq: 08 Feb 2023 19:11

Instrument :

BNA_N

ClientSampleId :

PB150735BS

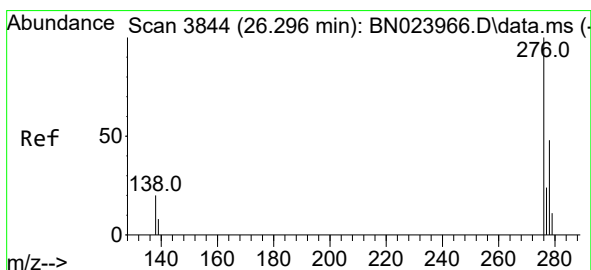
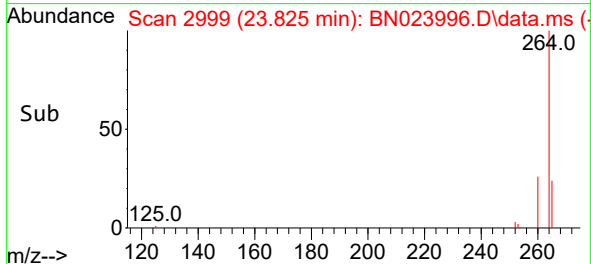
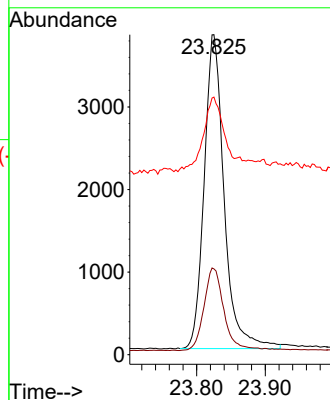
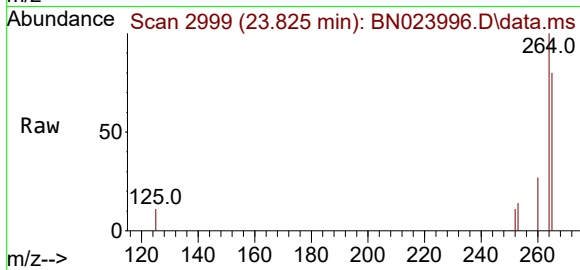
Tgt Ion:264 Resp: 7708

Ion Ratio Lower Upper

264 100

260 26.8 21.4 32.0

265 80.5 41.4 62.0#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.369 ng

RT: 26.302 min Scan# 3846

Delta R.T. 0.037 min

Lab File: BN023996.D

Acq: 08 Feb 2023 19:11

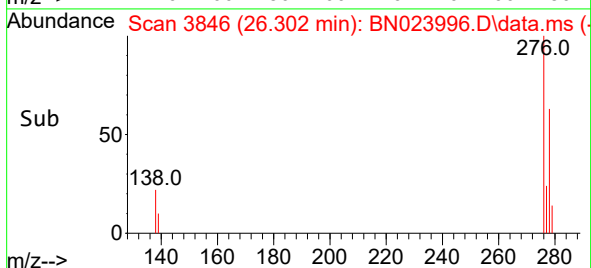
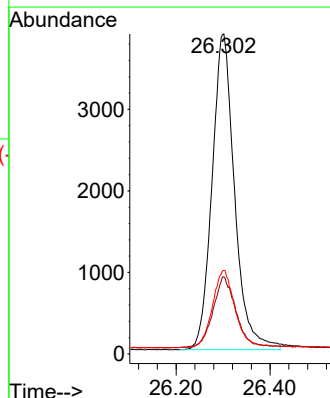
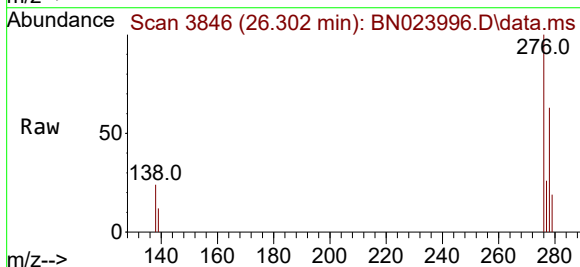
Tgt Ion:276 Resp: 12920

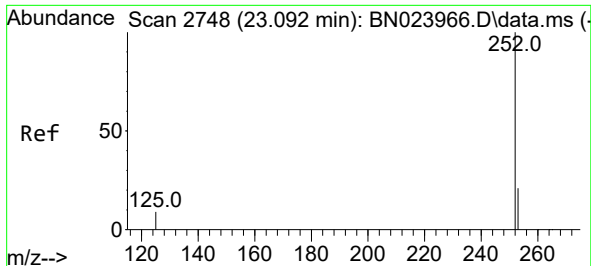
Ion Ratio Lower Upper

276 100

138 22.9 18.0 27.0

277 24.6 19.9 29.9

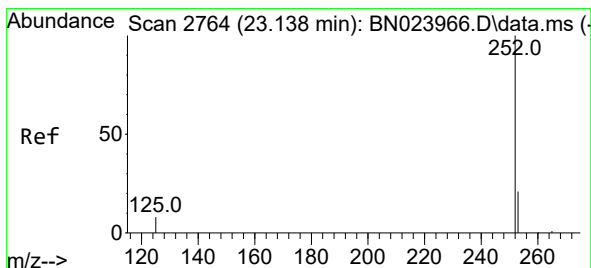
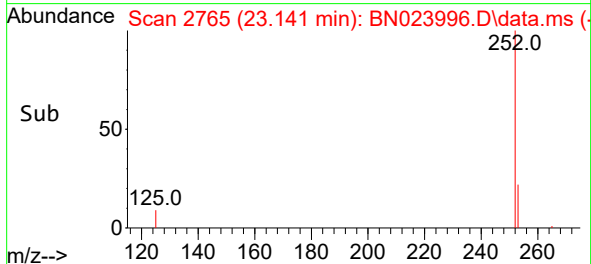
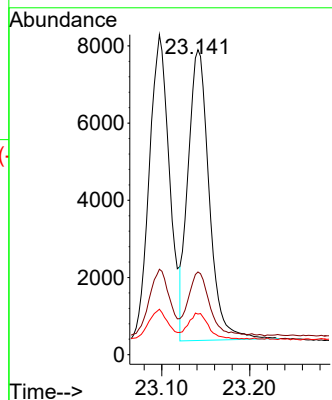
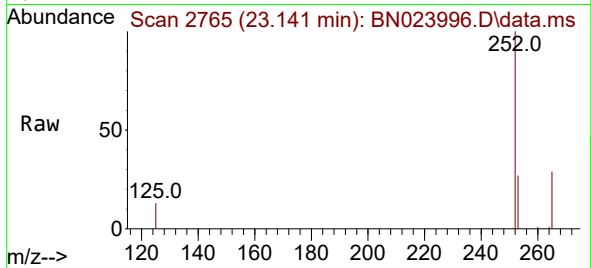




#37
Benzo(b)fluoranthene
Concen: 0.403 ng
RT: 23.141 min Scan# 2765
Delta R.T. 0.057 min
Lab File: BN023996.D
Acq: 08 Feb 2023 19:11

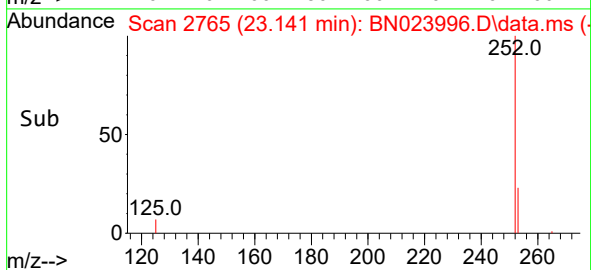
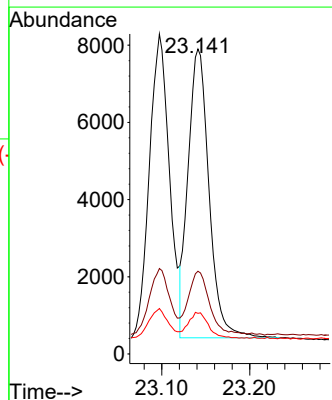
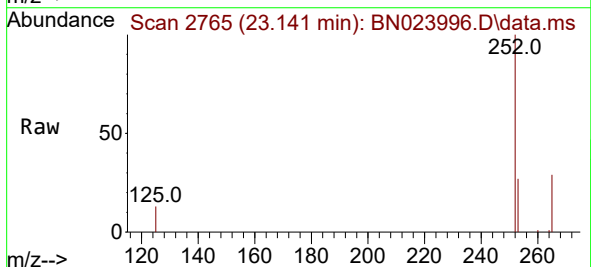
Instrument :
BNA_N
ClientSampleId :
PB150735BS

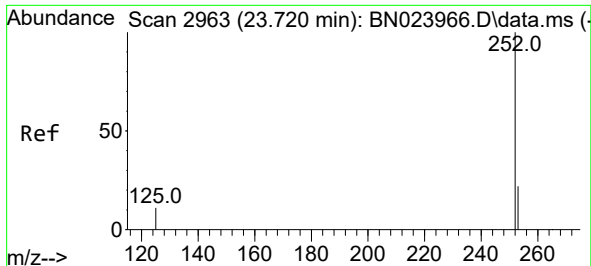
Tgt Ion:252 Resp: 12573
Ion Ratio Lower Upper
252 100
253 27.1 19.8 29.6
125 13.3 9.4 14.0



#38
Benzo(k)fluoranthene
Concen: 0.401 ng
RT: 23.141 min Scan# 2765
Delta R.T. 0.008 min
Lab File: BN023996.D
Acq: 08 Feb 2023 19:11

Tgt Ion:252 Resp: 12368
Ion Ratio Lower Upper
252 100
253 27.1 20.2 30.2
125 13.3 9.0 13.4





#39

Benzo(a)pyrene

Concen: 0.385 ng

RT: 23.720 min Scan# 2963

Delta R.T. 0.016 min

Lab File: BN023996.D

Acq: 08 Feb 2023 19:11

Instrument :

BNA_N

ClientSampleId :

PB150735BS

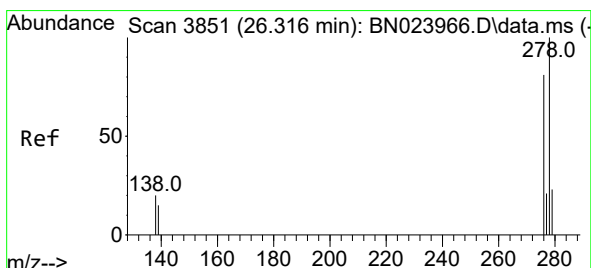
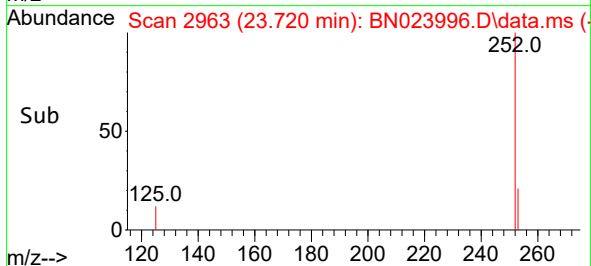
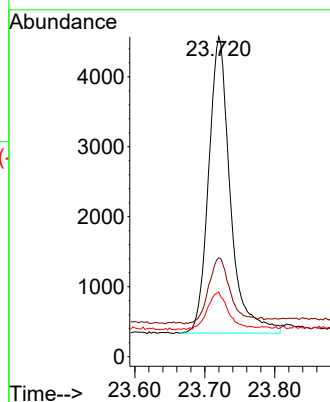
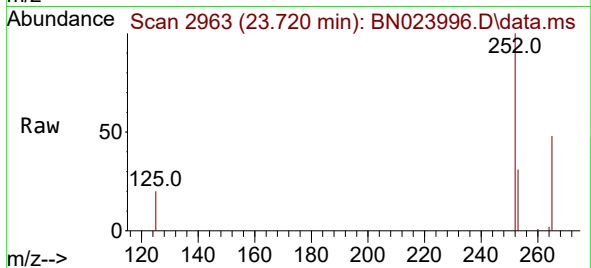
Tgt Ion:252 Resp: 9114

Ion Ratio Lower Upper

252 100

253 30.9 21.9 32.9

125 20.2 12.4 18.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.367 ng

RT: 26.319 min Scan# 3852

Delta R.T. 0.034 min

Lab File: BN023996.D

Acq: 08 Feb 2023 19:11

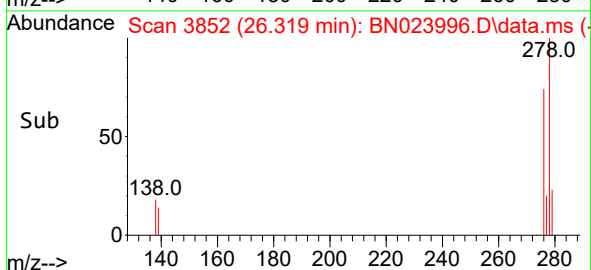
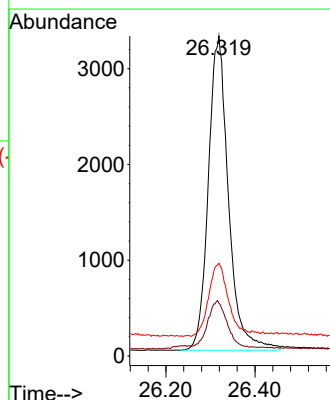
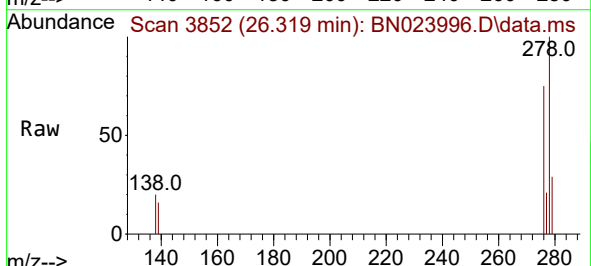
Tgt Ion:278 Resp: 10295

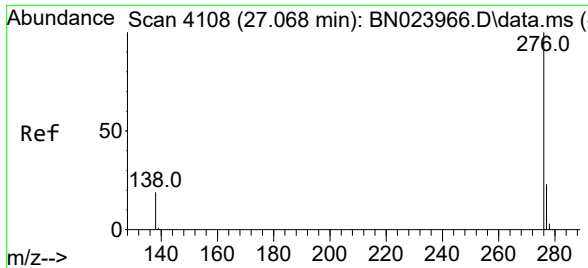
Ion Ratio Lower Upper

278 100

139 16.5 13.1 19.7

279 28.9 21.7 32.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.378 ng
 RT: 27.070 min Scan# 41
 Delta R.T. 0.051 min
 Lab File: BN023996.D
 Acq: 08 Feb 2023 19:11

Instrument :
 BNA_N
 ClientSampleId :
 PB150735BS

Tgt Ion:	276	Resp:	11228
Ion	Ratio	Lower	Upper
276	100		
277	25.0	19.6	29.4
138	21.3	16.2	24.4

