

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040523\
 Data File : BN024770.D
 Acq On : 05 Apr 2023 16:46
 Operator : CG/JU
 Sample : PB151694BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB151694BS

Quant Time: Apr 05 17:15:16 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 05 11:04:25 2023
 Response via : Initial Calibration

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

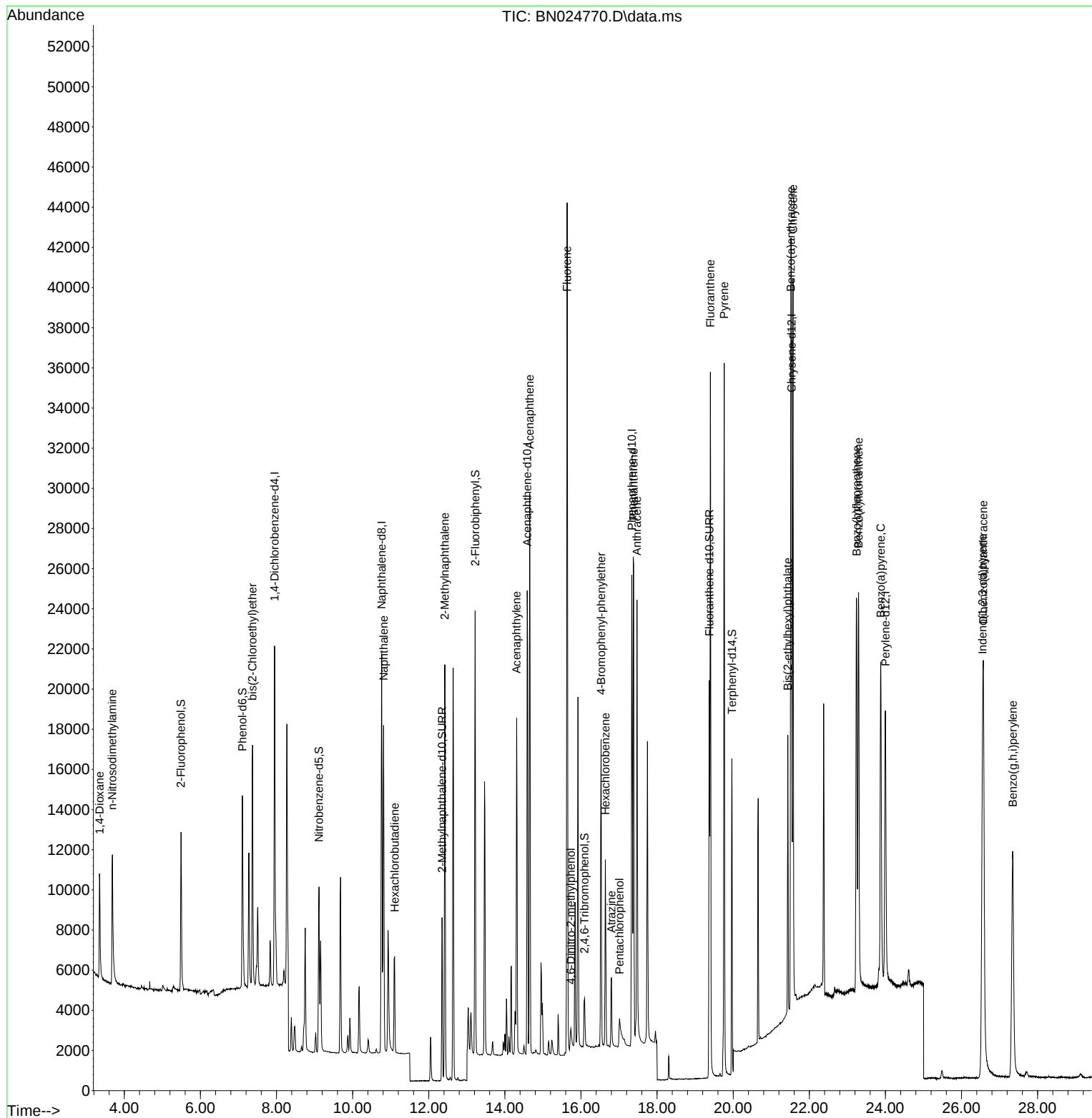
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.947	152	8298	0.400	ng	-0.01
7) Naphthalene-d8	10.760	136	24101	0.400	ng	0.00
13) Acenaphthene-d10	14.587	164	13602	0.400	ng	-0.01
19) Phenanthrene-d10	17.336	188	29534	0.400	ng	0.00
29) Chrysene-d12	21.535	240	24921	0.400	ng	0.00
35) Perylene-d12	24.001	264	22695	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.492	112	6364	0.332	ng	-0.01
5) Phenol-d6	7.102	99	8250	0.341	ng	-0.01
8) Nitrobenzene-d5	9.116	82	6562	0.338	ng	0.00
11) 2-Methylnaphthalene-d10	12.351	152	10865	0.340	ng	0.00
14) 2,4,6-Tribromophenol	16.094	330	1787	0.292	ng	0.00
15) 2-Fluorobiphenyl	13.219	172	18452	0.355	ng	0.00
27) Fluoranthene-d10	19.372	212	21792	0.325	ng	0.00
31) Terphenyl-d14	19.966	244	22436	0.397	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.354	88	3379	0.371	ng	97
3) n-Nitrosodimethylamine	3.686	42	5399	0.349	ng	96
6) bis(2-Chloroethyl)ether	7.369	93	8629	0.352	ng	99
9) Naphthalene	10.814	128	21483	0.346	ng	100
10) Hexachlorobutadiene	11.102	225	4090	0.346	ng	# 97
12) 2-Methylnaphthalene	12.423	142	14580	0.338	ng	99
16) Acenaphthylene	14.309	152	18339	0.321	ng	100
17) Acenaphthene	14.651	154	13391	0.346	ng	100
18) Fluorene	15.635	166	18205	0.343	ng	98
20) 4,6-Dinitro-2-methylph...	15.734	198	912	0.340	ng	# 72
21) 4-Bromophenyl-phenylether	16.529	248	5874	0.338	ng	99
22) Hexachlorobenzene	16.641	284	6917	0.351	ng	100
23) Atrazine	16.802	200	3516	0.296	ng	98
24) Pentachlorophenol	17.013	266	1777	0.426	ng	90
25) Phenanthrene	17.385	178	29420	0.343	ng	100
26) Anthracene	17.472	178	24104	0.322	ng	99
28) Fluoranthene	19.401	202	31611	0.325	ng	100
30) Pyrene	19.764	202	32110	0.362	ng	100
32) Benzo(a)anthracene	21.518	228	28417	0.337	ng	100
33) Chrysene	21.571	228	31420	0.356	ng	100
34) Bis(2-ethylhexyl)phtha...	21.437	149	12236	0.270	ng	99
36) Indeno(1,2,3-cd)pyrene	26.556	276	32582	0.327	ng	99
37) Benzo(b)fluoranthene	23.243	252	29349	0.341	ng	98
38) Benzo(k)fluoranthene	23.293	252	29264	0.343	ng	99
39) Benzo(a)pyrene	23.878	252	27187	0.330	ng	96
40) Dibenzo(a,h)anthracene	26.573	278	25557	0.326	ng	99
41) Benzo(g,h,i)perylene	27.345	276	27802	0.328	ng	99

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

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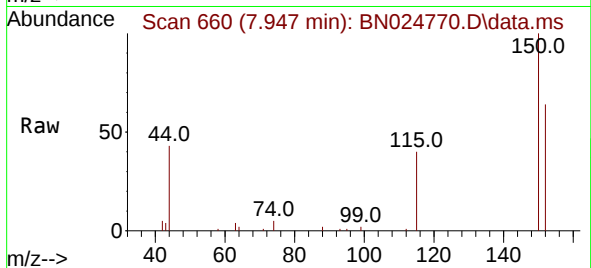
Quant Time: Apr 05 17:15:16 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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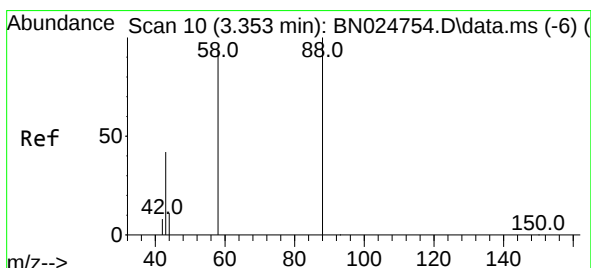
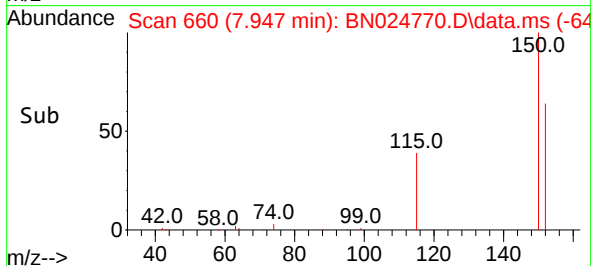
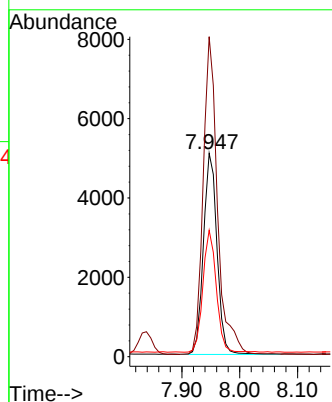


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.947 min Scan# 6
 Delta R.T. -0.013 min
 Lab File: BN024770.D
 Acq: 05 Apr 2023 16:46

Instrument :
 BNA_N
 ClientSampleId :
 PB151694BS

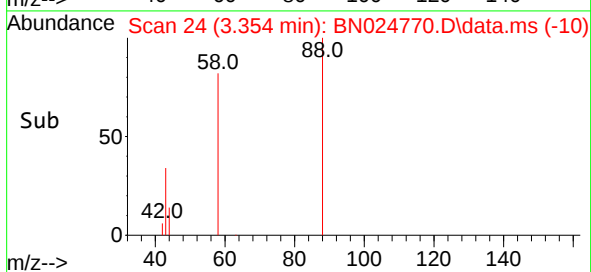
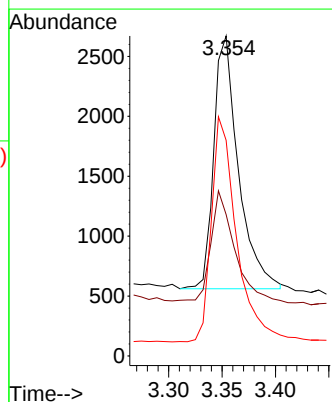
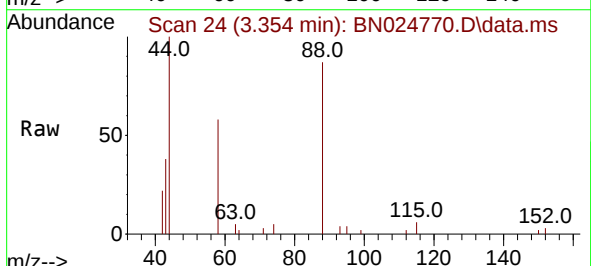


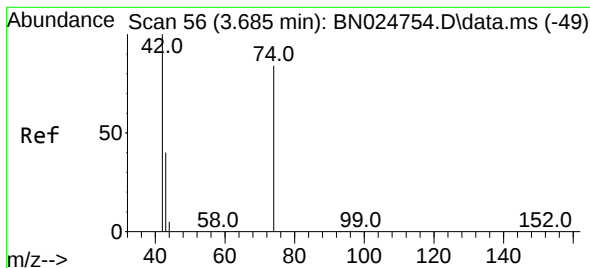
Tgt Ion:152 Resp: 8298
 Ion Ratio Lower Upper
 152 100
 150 157.4 121.8 182.8
 115 62.2 48.3 72.5



#2
 1,4-Dioxane
 Concen: 0.371 ng
 RT: 3.354 min Scan# 24
 Delta R.T. 0.001 min
 Lab File: BN024770.D
 Acq: 05 Apr 2023 16:46

Tgt Ion: 88 Resp: 3379
 Ion Ratio Lower Upper
 88 100
 43 40.2 35.2 52.8
 58 90.7 71.4 107.2

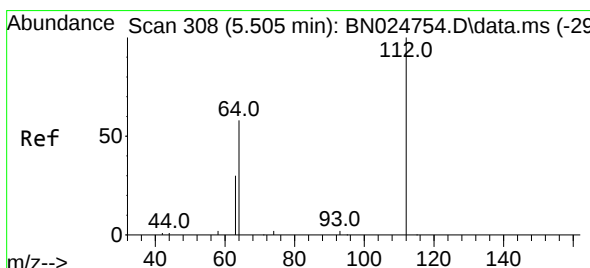
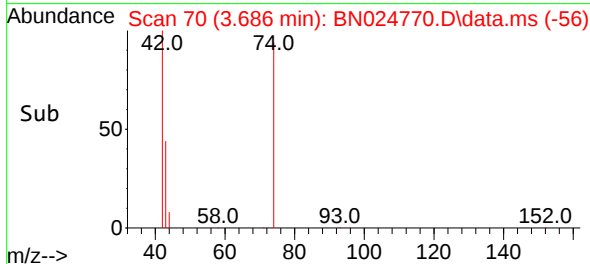
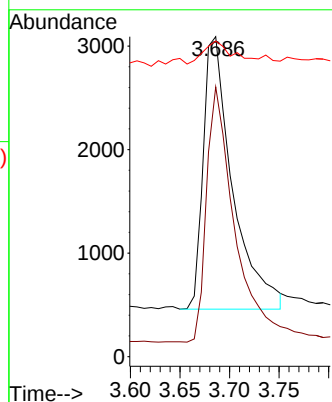
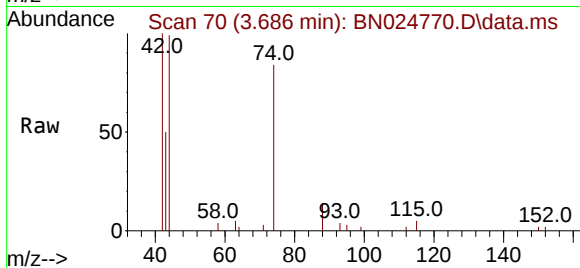




#3
 n-Nitrosodimethylamine
 Concen: 0.349 ng
 RT: 3.686 min Scan# 70
 Delta R.T. 0.001 min
 Lab File: BN024770.D
 Acq: 05 Apr 2023 16:46

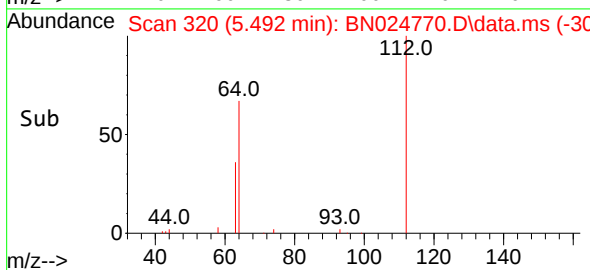
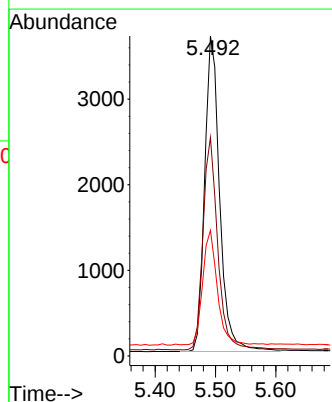
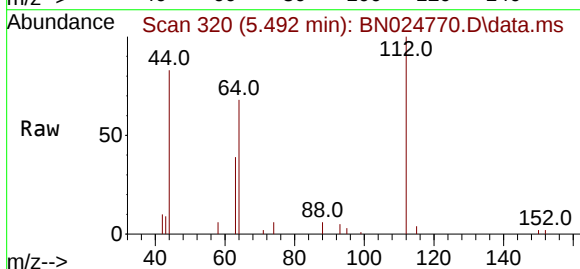
Instrument :
 BNA_N
 ClientSampleId :
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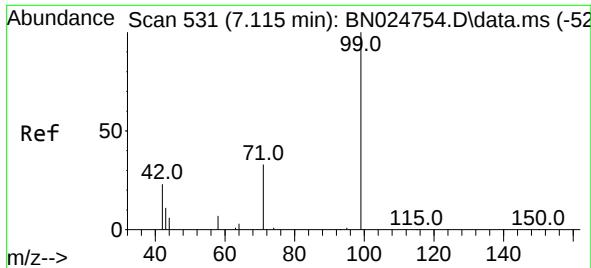
Tgt Ion: 42 Resp: 5399
 Ion Ratio Lower Upper
 42 100
 74 89.5 74.8 112.2
 44 8.4 7.4 11.0



#4
 2-Fluorophenol
 Concen: 0.332 ng
 RT: 5.492 min Scan# 320
 Delta R.T. -0.013 min
 Lab File: BN024770.D
 Acq: 05 Apr 2023 16:46

Tgt Ion: 112 Resp: 6364
 Ion Ratio Lower Upper
 112 100
 64 66.3 52.5 78.7
 63 35.0 27.9 41.9

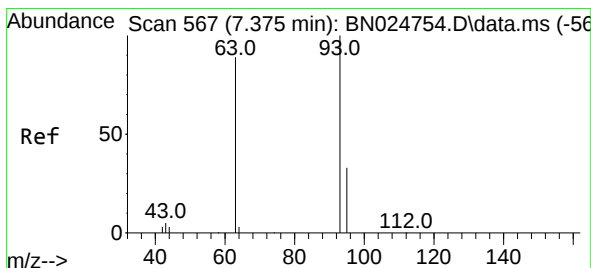
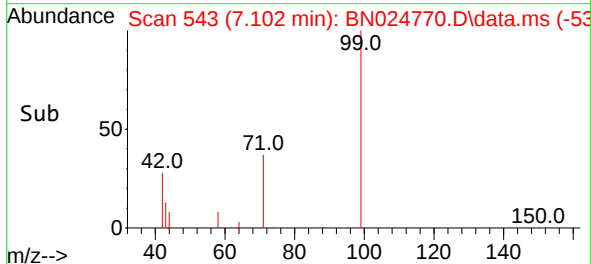
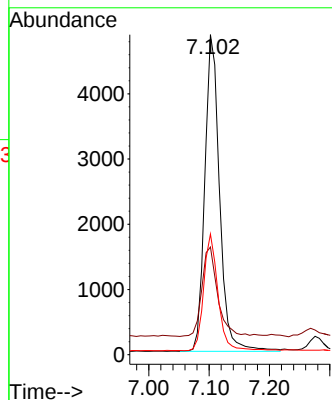
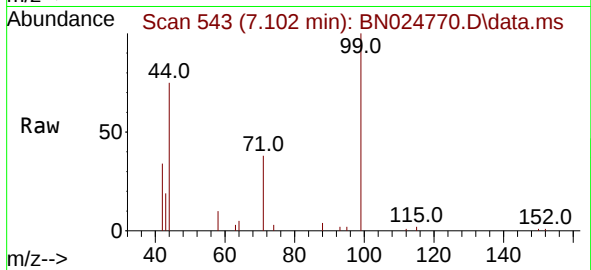




#5
Phenol-d6
Concen: 0.341 ng
RT: 7.102 min Scan# 54
Delta R.T. -0.013 min
Lab File: BN024770.D
Acq: 05 Apr 2023 16:46

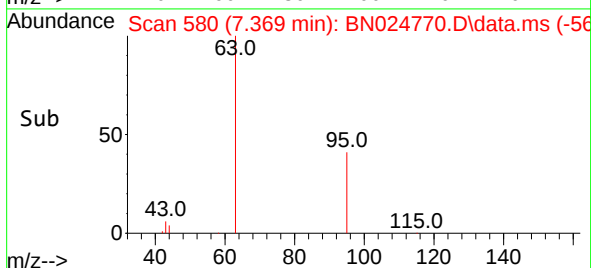
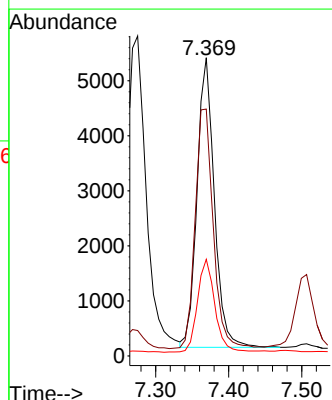
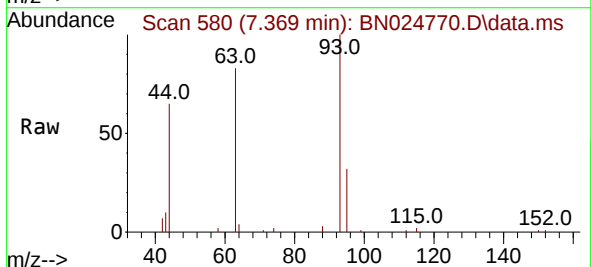
Instrument :
BNA_N
ClientSampleId :
PB151694BS

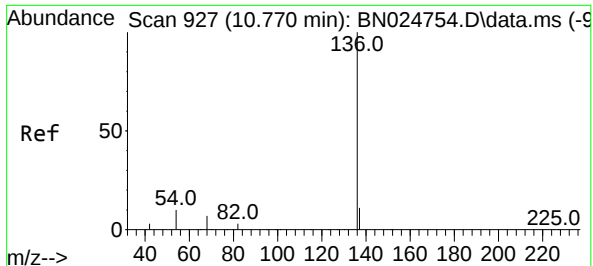
Tgt Ion: 99 Resp: 8250
Ion Ratio Lower Upper
99 100
42 30.5 22.8 34.2
71 35.8 28.2 42.2



#6
bis(2-Chloroethyl)ether
Concen: 0.352 ng
RT: 7.369 min Scan# 580
Delta R.T. -0.006 min
Lab File: BN024770.D
Acq: 05 Apr 2023 16:46

Tgt Ion: 93 Resp: 8629
Ion Ratio Lower Upper
93 100
63 86.7 68.8 103.2
95 32.3 25.4 38.2

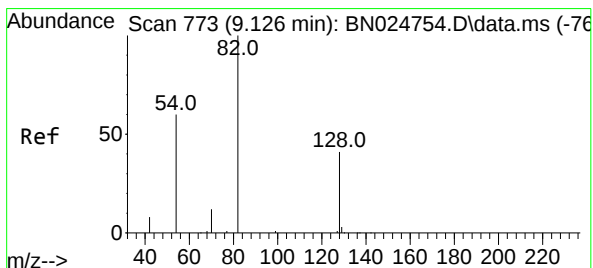
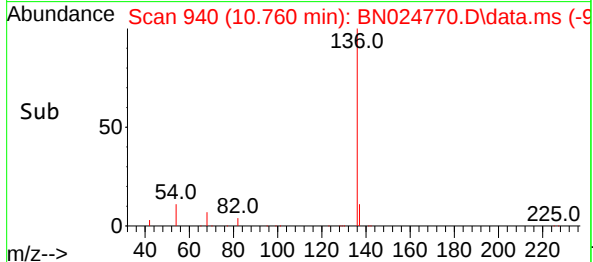
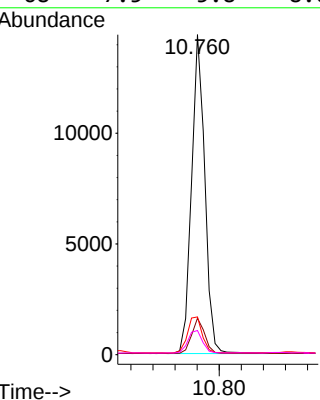
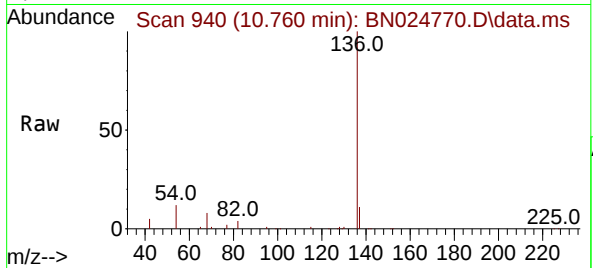




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.760 min Scan# 94
Delta R.T. -0.010 min
Lab File: BN024770.D
Acq: 05 Apr 2023 16:46

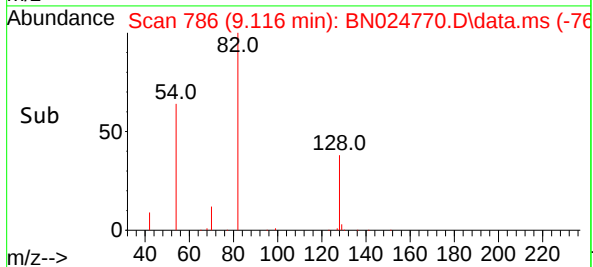
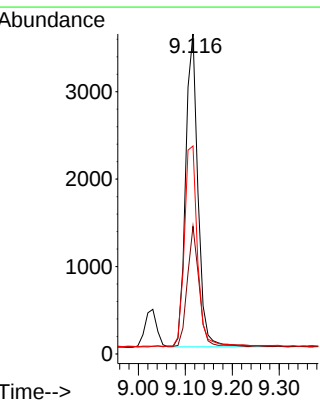
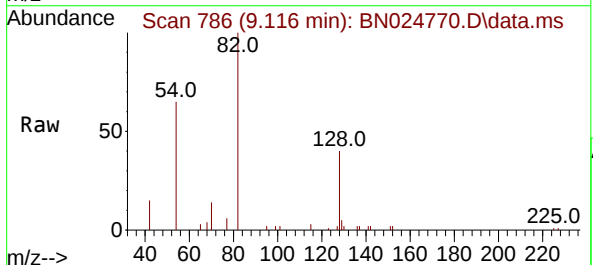
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BNA_N
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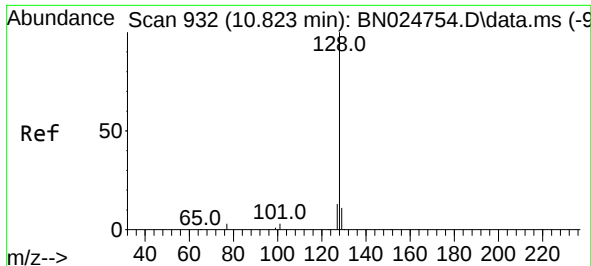
Tgt Ion:	136	Resp:	24101
Ion Ratio	Lower	Upper	
136	100		
137	11.4	8.9	13.3
54	11.8	8.2	12.4
68	7.5	5.8	8.6



#8
Nitrobenzene-d5
Concen: 0.338 ng
RT: 9.116 min Scan# 786
Delta R.T. -0.010 min
Lab File: BN024770.D
Acq: 05 Apr 2023 16:46

Tgt Ion:	82	Resp:	6562
Ion Ratio	Lower	Upper	
82	100		
128	39.9	33.8	50.6
54	65.0	49.4	74.0

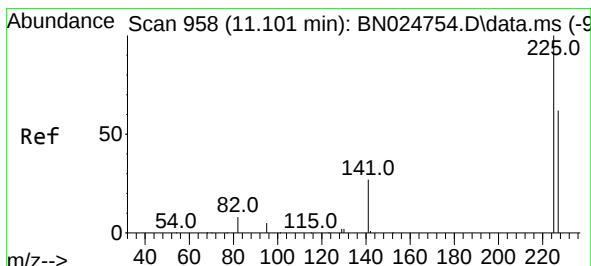
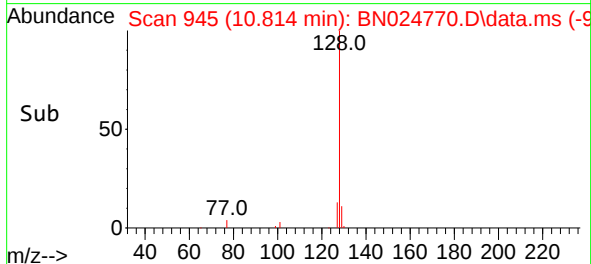
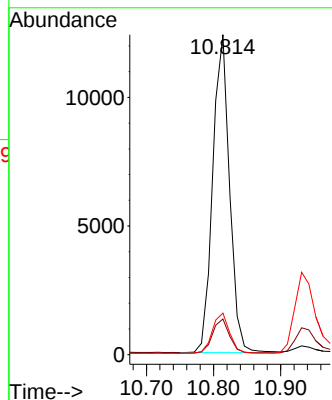
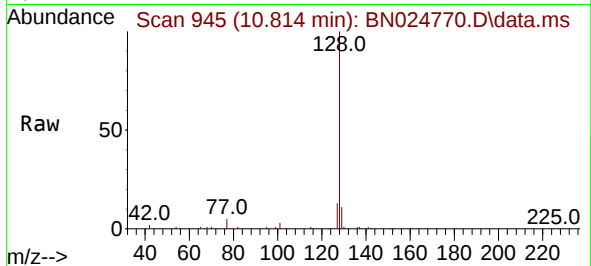




#9
Naphthalene
Concen: 0.346 ng
RT: 10.814 min Scan# 945
Delta R.T. -0.009 min
Lab File: BN024770.D
Acq: 05 Apr 2023 16:46

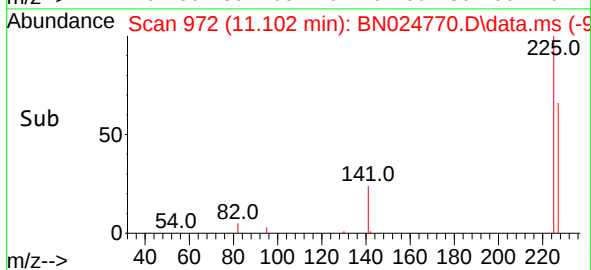
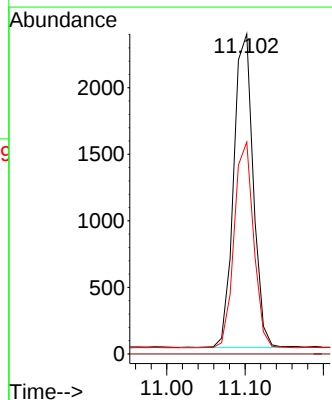
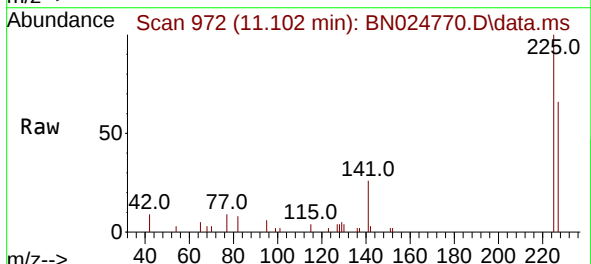
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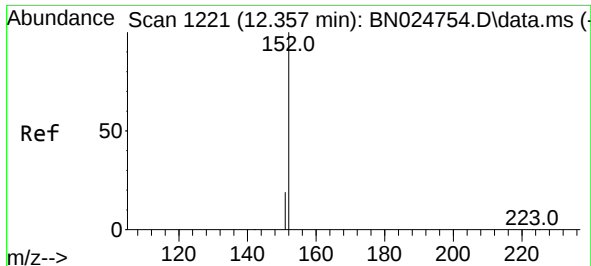
Tgt Ion:128 Resp: 21483
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.4
127 13.0 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.346 ng
RT: 11.102 min Scan# 972
Delta R.T. 0.001 min
Lab File: BN024770.D
Acq: 05 Apr 2023 16:46

Tgt Ion:225 Resp: 4090
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.4 50.5 75.7





#11

2-Methylnaphthalene-d10

Concen: 0.340 ng

RT: 12.351 min Scan# 11

Delta R.T. -0.006 min

Lab File: BN024770.D

Acq: 05 Apr 2023 16:46

Instrument :

BNA_N

ClientSampleId :

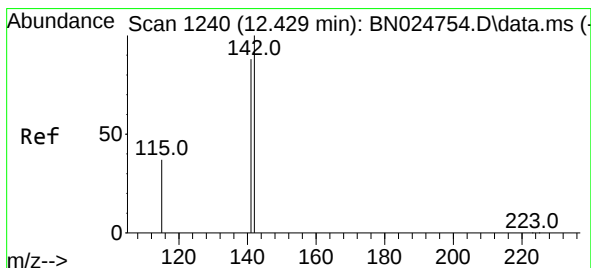
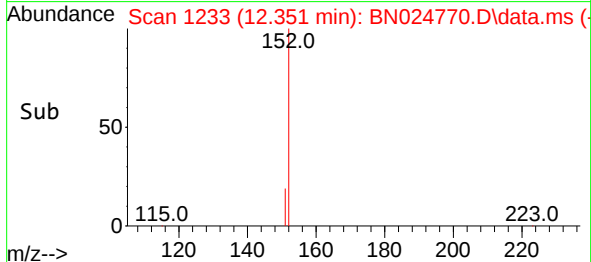
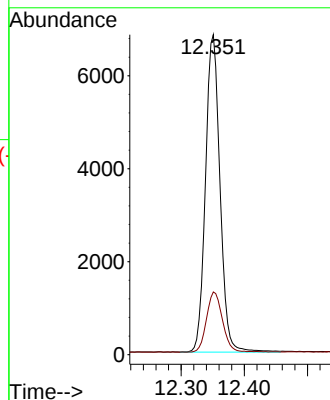
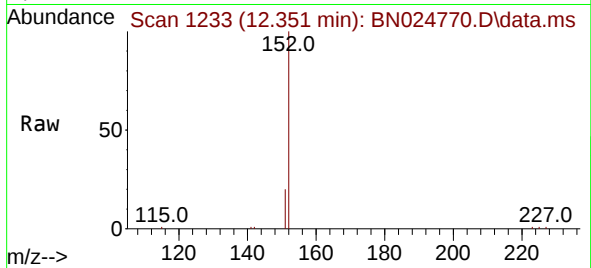
PB151694BS

Tgt Ion:152 Resp: 10865

Ion Ratio Lower Upper

152 100

151 20.8 16.6 25.0



#12

2-Methylnaphthalene

Concen: 0.338 ng

RT: 12.423 min Scan# 1252

Delta R.T. -0.006 min

Lab File: BN024770.D

Acq: 05 Apr 2023 16:46

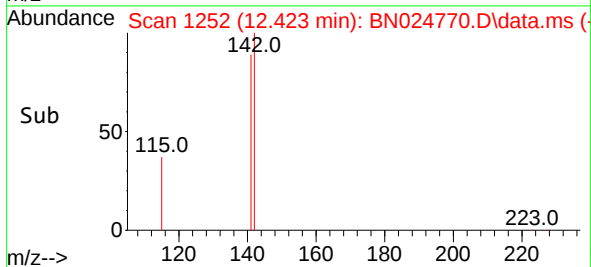
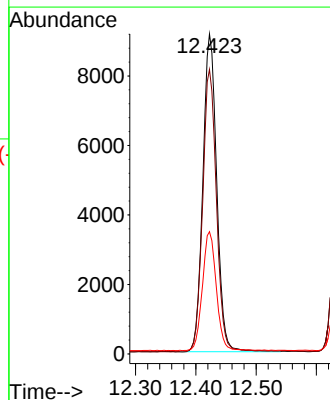
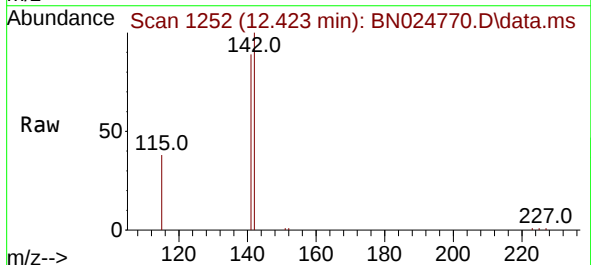
Tgt Ion:142 Resp: 14580

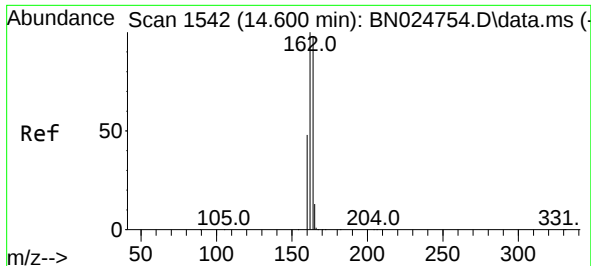
Ion Ratio Lower Upper

142 100

141 88.9 70.5 105.7

115 38.2 30.2 45.2

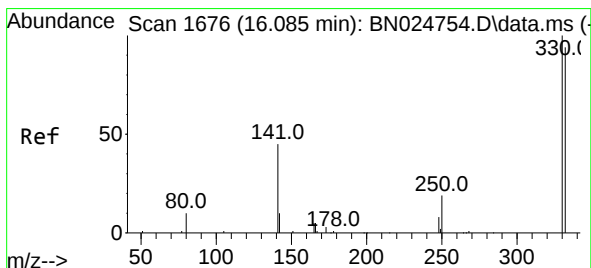
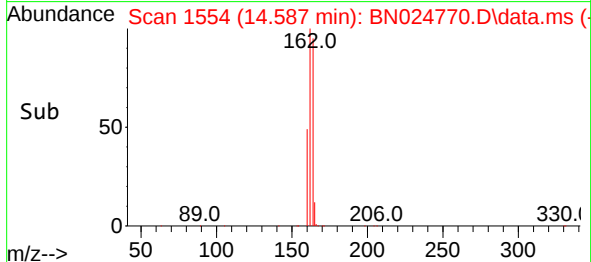
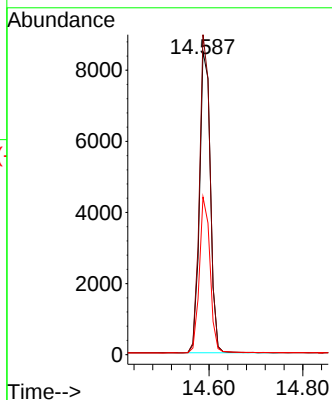
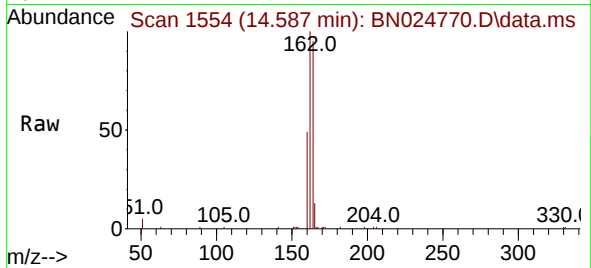




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.587 min Scan# 1554
Delta R.T. -0.013 min
Lab File: BN024770.D
Acq: 05 Apr 2023 16:46

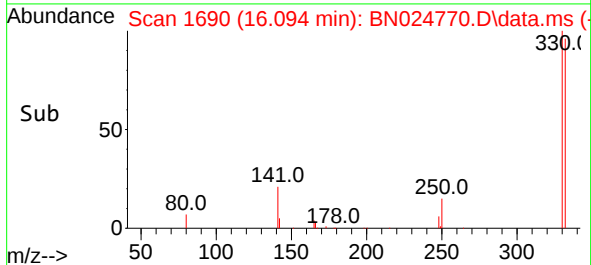
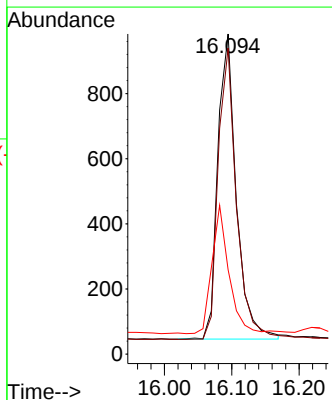
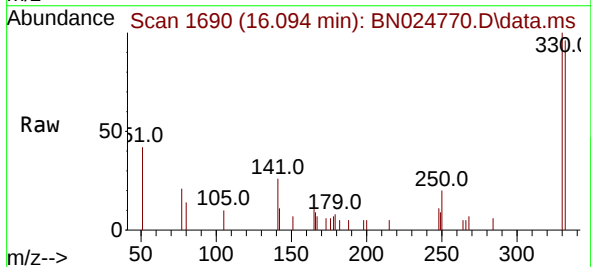
Instrument :
BNA_N
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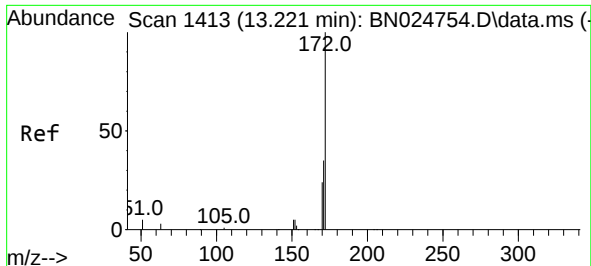
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Ion Ratio Lower Upper
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162 105.5 81.9 122.9
160 52.0 39.2 58.8



#14
2,4,6-Tribromophenol
Concen: 0.292 ng
RT: 16.094 min Scan# 1690
Delta R.T. 0.010 min
Lab File: BN024770.D
Acq: 05 Apr 2023 16:46

Tgt Ion:330 Resp: 1787
Ion Ratio Lower Upper
330 100
332 94.7 77.9 116.9
141 39.1 31.0 46.6

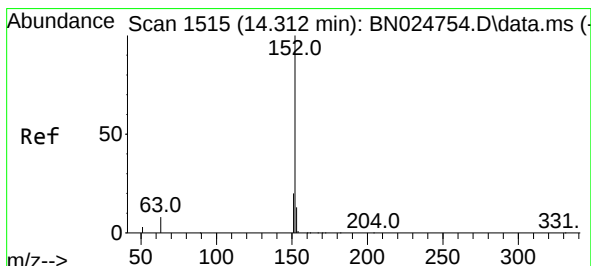
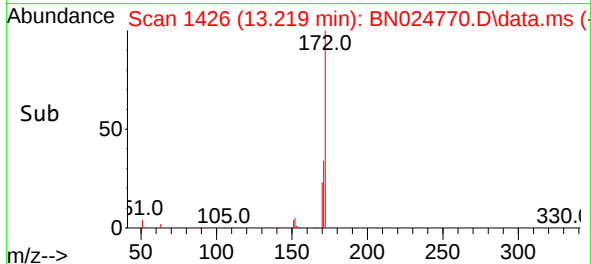
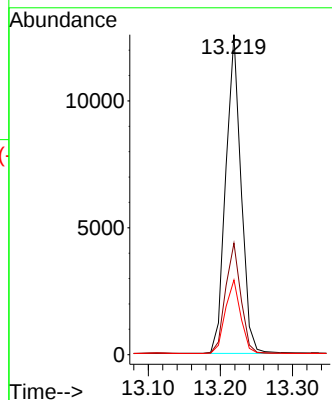
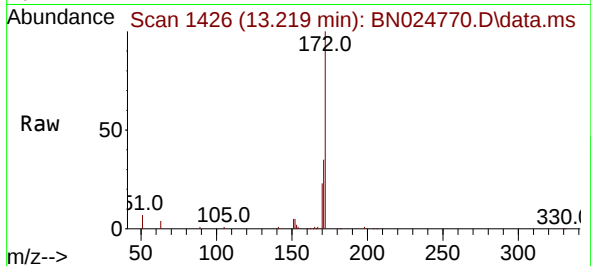




#15
2-Fluorobiphenyl
Concen: 0.355 ng
RT: 13.219 min Scan# 1413
Delta R.T. -0.003 min
Lab File: BN024770.D
Acq: 05 Apr 2023 16:46

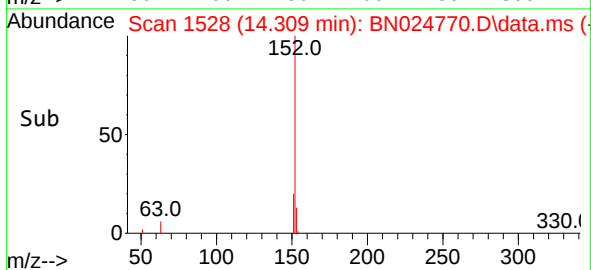
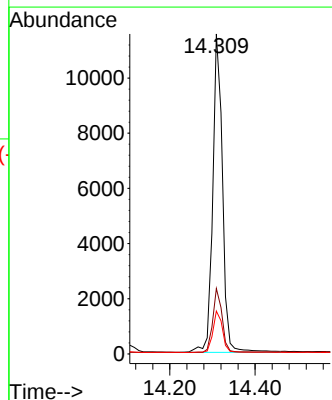
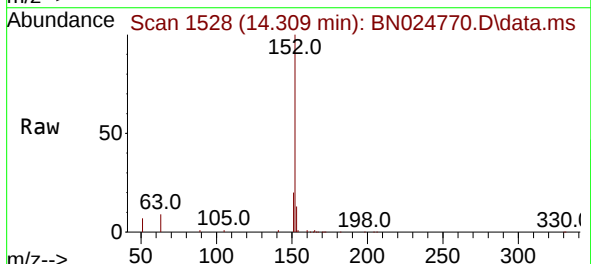
Instrument :
BNA_N
ClientSampleId :
PB151694BS

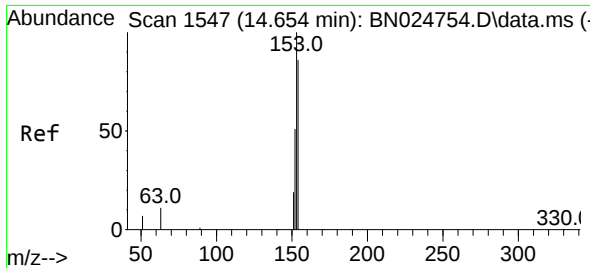
Tgt Ion:172 Resp: 18452
Ion Ratio Lower Upper
172 100
171 34.9 28.2 42.2
170 23.4 19.2 28.8



#16
Acenaphthylene
Concen: 0.321 ng
RT: 14.309 min Scan# 1528
Delta R.T. -0.003 min
Lab File: BN024770.D
Acq: 05 Apr 2023 16:46

Tgt Ion:152 Resp: 18339
Ion Ratio Lower Upper
152 100
151 19.2 15.3 22.9
153 12.9 10.3 15.5

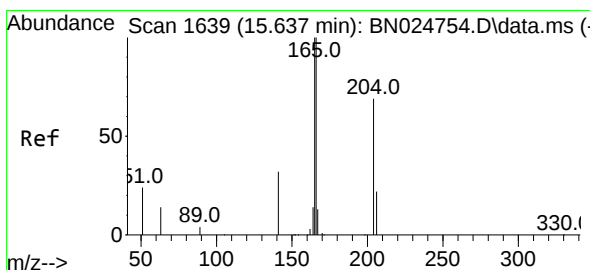
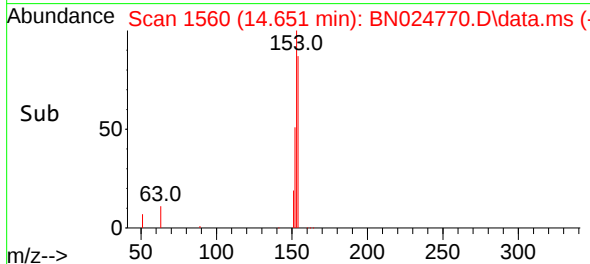
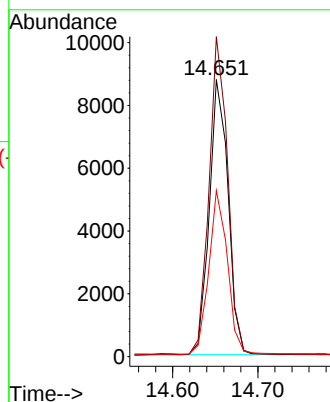
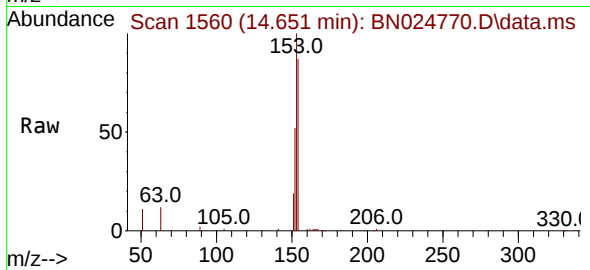




#17
Acenaphthene
Concen: 0.346 ng
RT: 14.651 min Scan# 1547
Delta R.T. -0.003 min
Lab File: BN024770.D
Acq: 05 Apr 2023 16:46

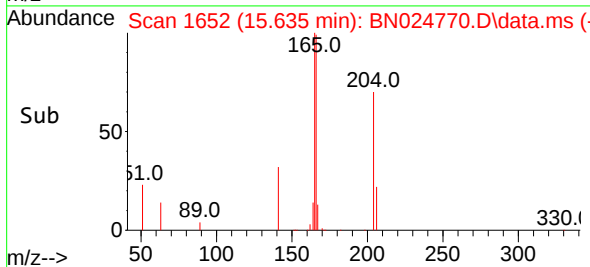
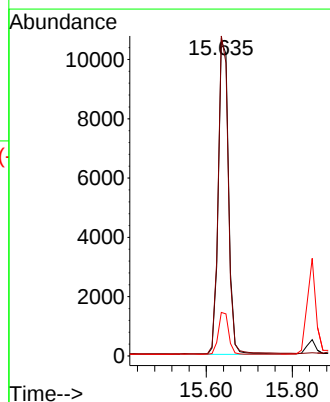
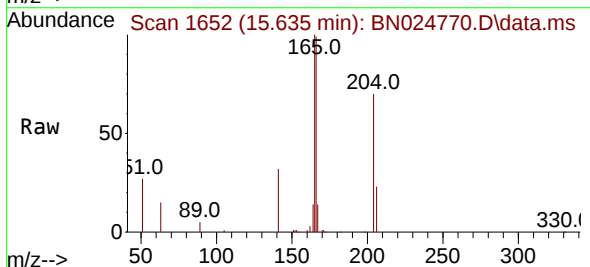
Instrument :
BNA_N
ClientSampleId :
PB151694BS

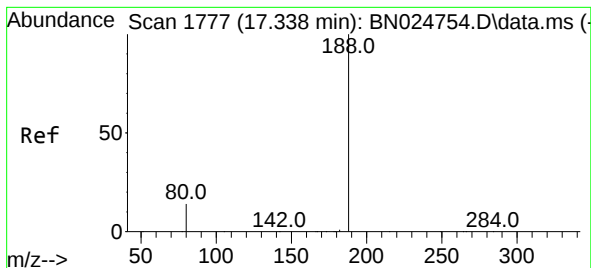
Tgt Ion:154 Resp: 13391
Ion Ratio Lower Upper
154 100
153 115.1 92.2 138.4
152 59.5 47.1 70.7



#18
Fluorene
Concen: 0.343 ng
RT: 15.635 min Scan# 1652
Delta R.T. -0.003 min
Lab File: BN024770.D
Acq: 05 Apr 2023 16:46

Tgt Ion:166 Resp: 18205
Ion Ratio Lower Upper
166 100
165 100.0 78.3 117.5
167 13.2 10.4 15.6





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.336 min Scan# 11

Delta R.T. -0.003 min

Lab File: BN024770.D

Acq: 05 Apr 2023 16:46

Instrument :

BNA_N

ClientSampleId :

PB151694BS

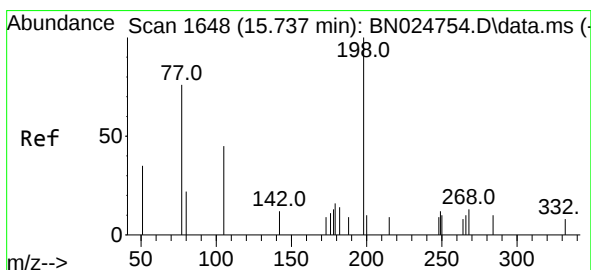
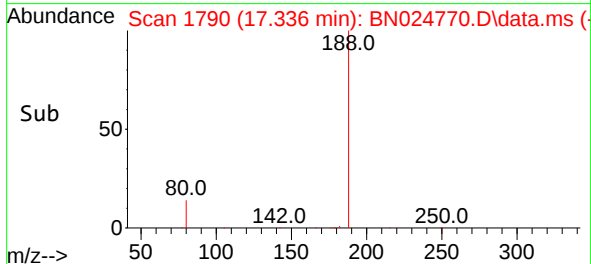
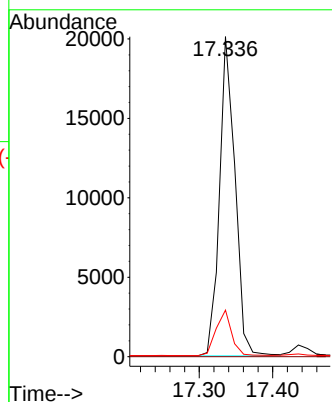
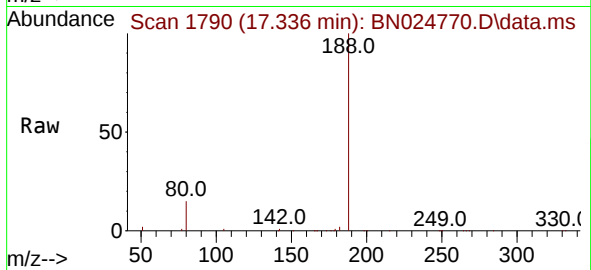
Tgt Ion:188 Resp: 29534

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.6 11.3 16.9



#20

4,6-Dinitro-2-methylphenol

Concen: 0.340 ng

RT: 15.734 min Scan# 1661

Delta R.T. -0.003 min

Lab File: BN024770.D

Acq: 05 Apr 2023 16:46

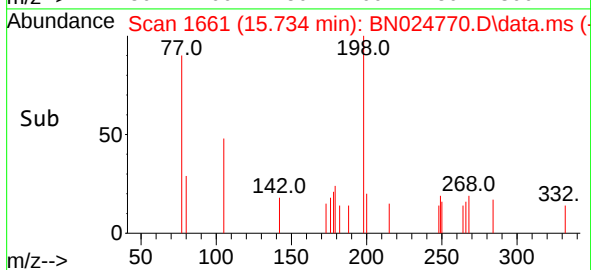
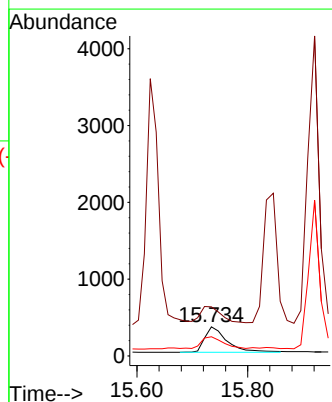
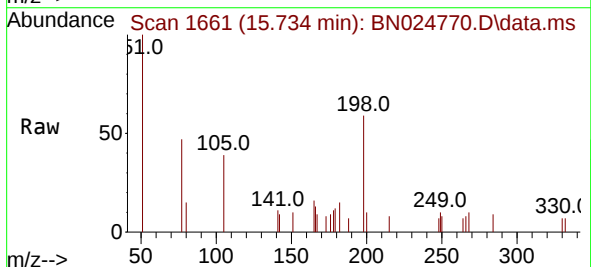
Tgt Ion:198 Resp: 912

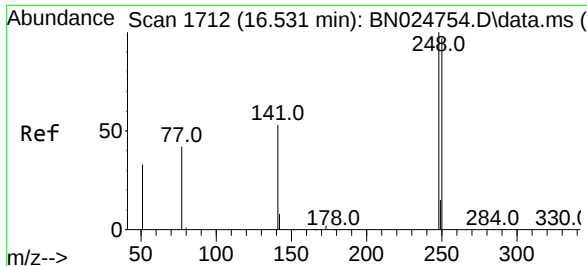
Ion Ratio Lower Upper

198 100

51 168.4 99.8 149.8#

105 66.1 49.4 74.0

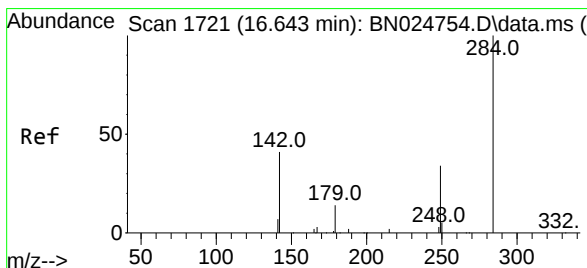
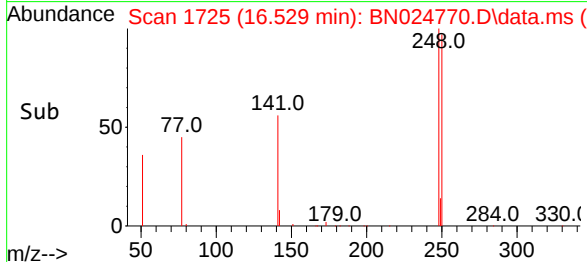
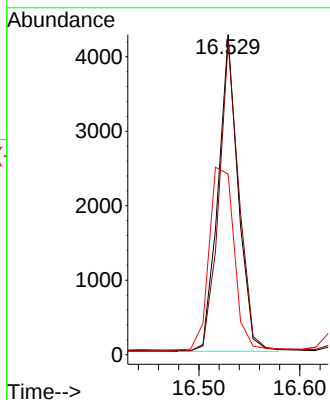
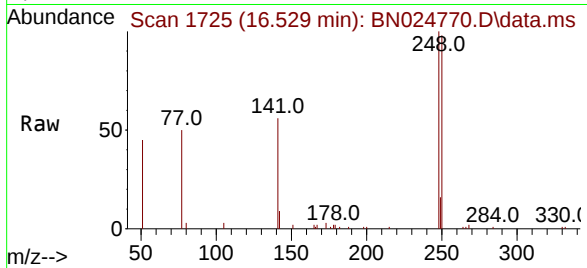




#21
4-Bromophenyl-phenylether
Concen: 0.338 ng
RT: 16.529 min Scan# 1734
Delta R.T. -0.003 min
Lab File: BN024770.D
Acq: 05 Apr 2023 16:46

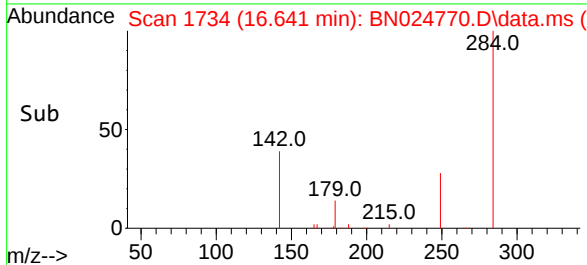
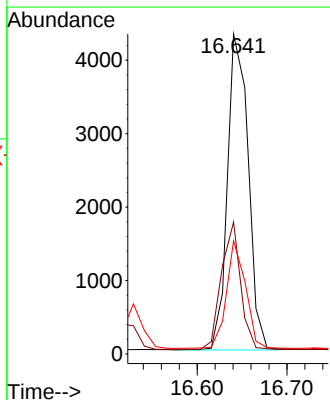
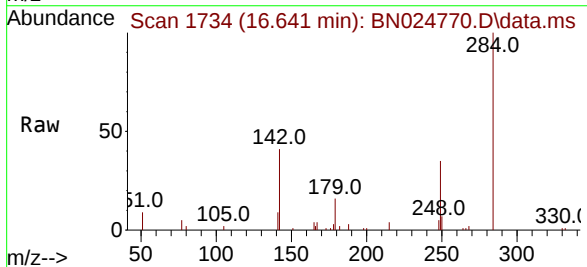
Instrument :
BNA_N
ClientSampleId :
PB151694BS

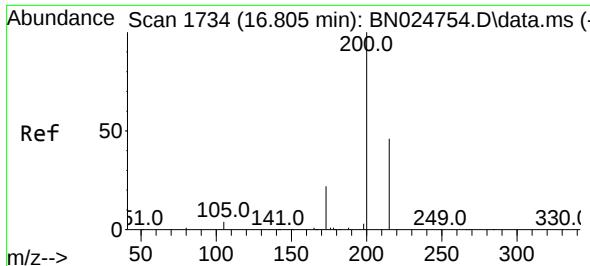
Tgt Ion:248 Resp: 5874
Ion Ratio Lower Upper
248 100
250 97.6 77.7 116.5
141 56.5 43.4 65.2



#22
Hexachlorobenzene
Concen: 0.351 ng
RT: 16.641 min Scan# 1734
Delta R.T. -0.003 min
Lab File: BN024770.D
Acq: 05 Apr 2023 16:46

Tgt Ion:284 Resp: 6917
Ion Ratio Lower Upper
284 100
142 37.2 29.6 44.4
249 31.0 24.6 37.0

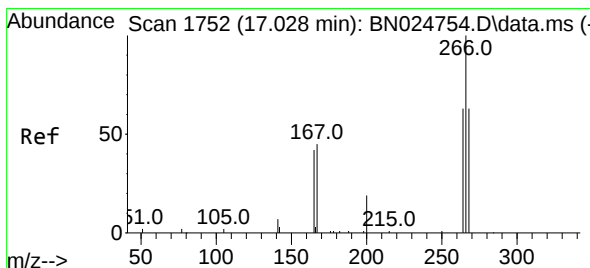
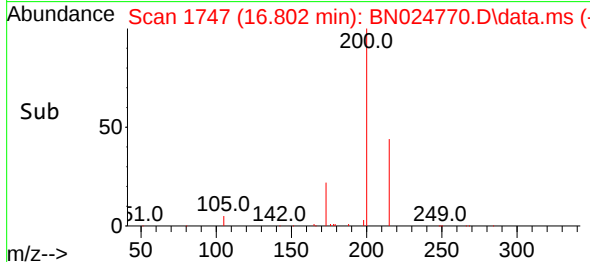
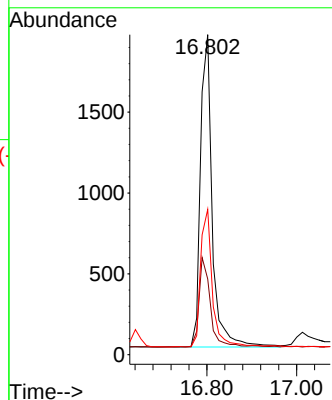
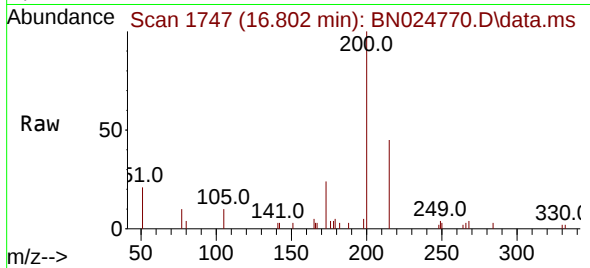




#23
Atrazine
Concen: 0.296 ng
RT: 16.802 min Scan# 1734
Delta R.T. -0.003 min
Lab File: BN024770.D
Acq: 05 Apr 2023 16:46

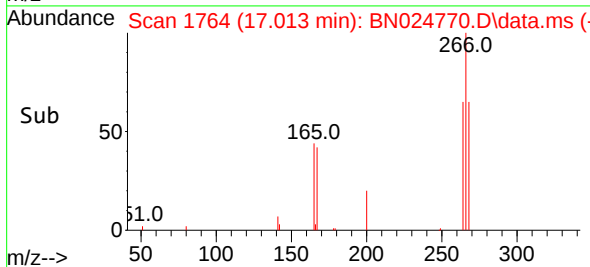
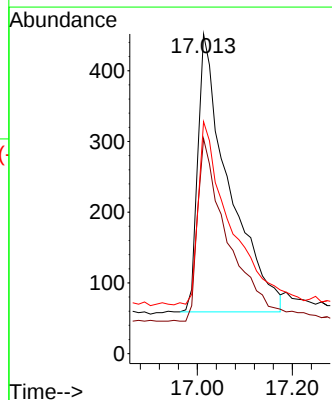
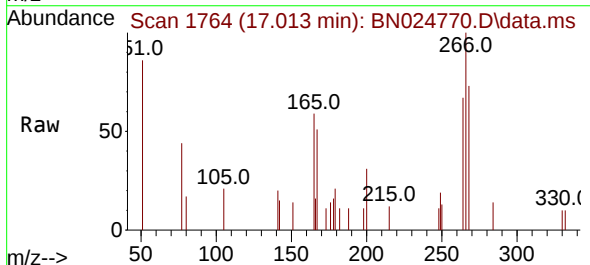
Instrument :
BNA_N
ClientSampleId :
PB151694BS

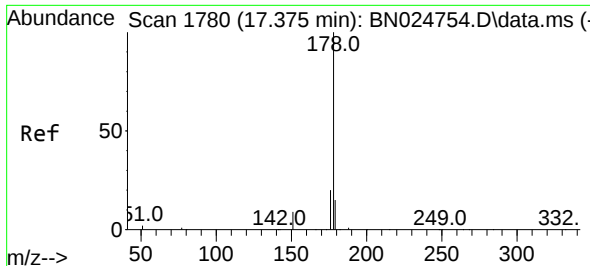
Tgt Ion:200 Resp: 3516
Ion Ratio Lower Upper
200 100
173 23.6 18.4 27.6
215 45.4 37.6 56.4



#24
Pentachlorophenol
Concen: 0.426 ng
RT: 17.013 min Scan# 1764
Delta R.T. -0.015 min
Lab File: BN024770.D
Acq: 05 Apr 2023 16:46

Tgt Ion:266 Resp: 1777
Ion Ratio Lower Upper
266 100
264 64.4 46.1 69.1
268 66.6 46.7 70.1

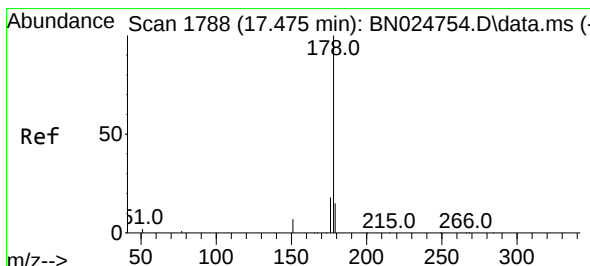
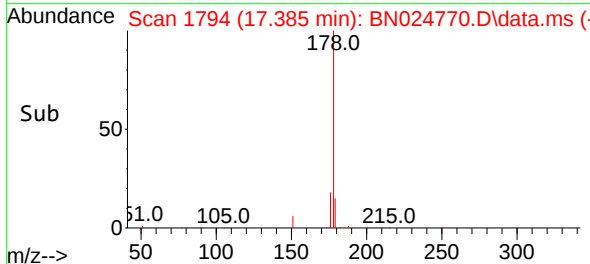
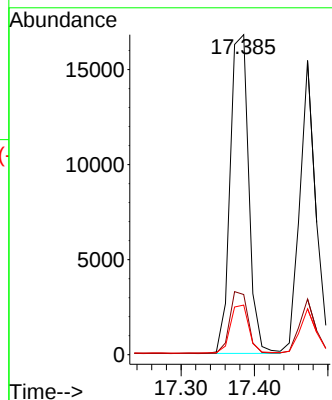
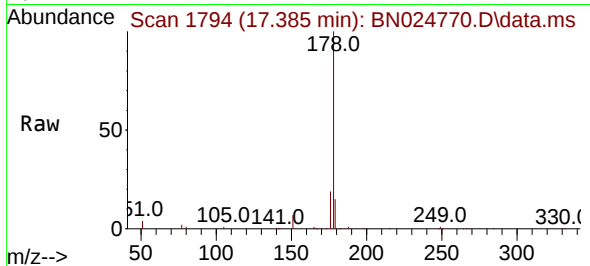




#25
Phenanthrene
Concen: 0.343 ng
RT: 17.385 min Scan# 11
Delta R.T. 0.010 min
Lab File: BN024770.D
Acq: 05 Apr 2023 16:46

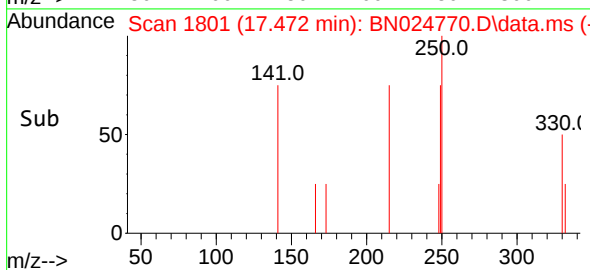
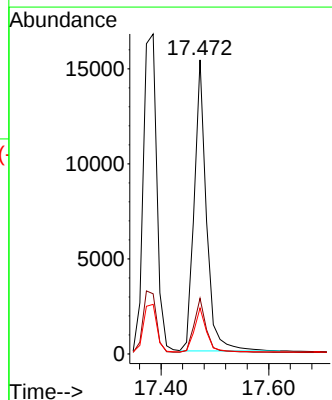
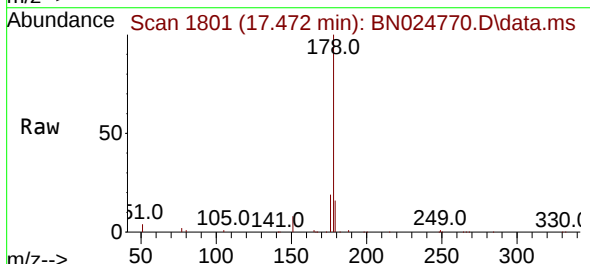
Instrument :
BNA_N
ClientSampleId :
PB151694BS

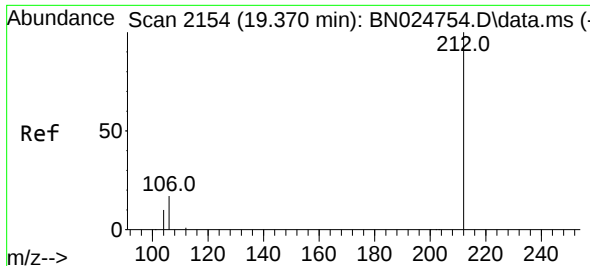
Tgt Ion:178 Resp: 29420
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.1 12.2 18.2



#26
Anthracene
Concen: 0.322 ng
RT: 17.472 min Scan# 1801
Delta R.T. -0.003 min
Lab File: BN024770.D
Acq: 05 Apr 2023 16:46

Tgt Ion:178 Resp: 24104
Ion Ratio Lower Upper
178 100
176 18.4 14.9 22.3
179 15.2 12.4 18.6

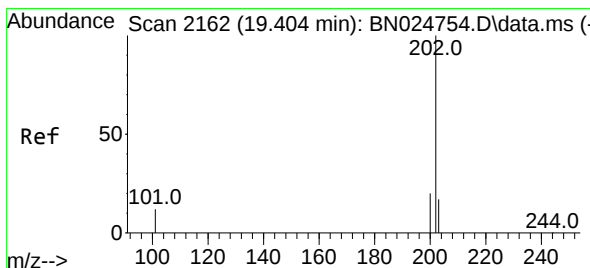
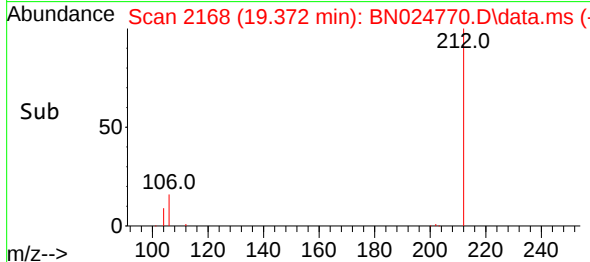
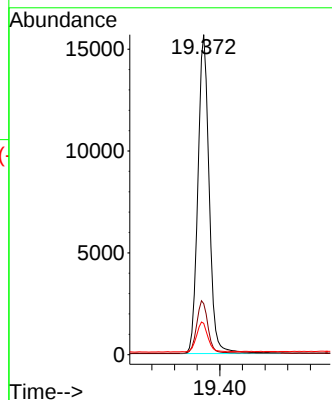
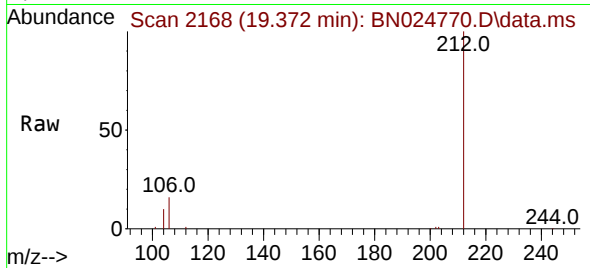




#27
Fluoranthene-d10
Concen: 0.325 ng
RT: 19.372 min Scan# 2154
Delta R.T. 0.002 min
Lab File: BN024770.D
Acq: 05 Apr 2023 16:46

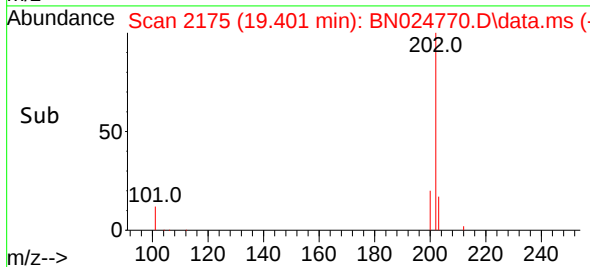
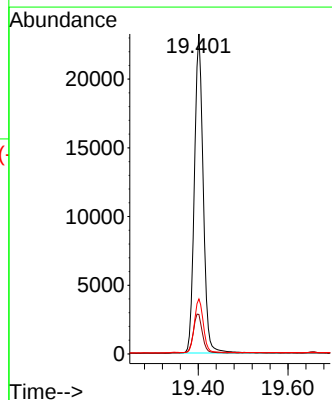
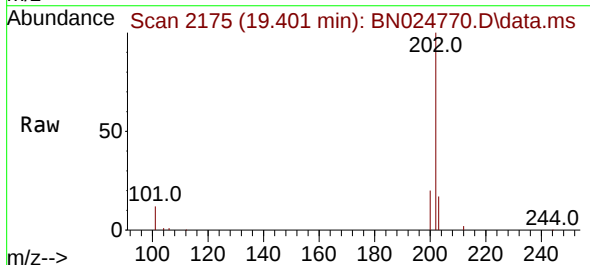
Instrument :
BNA_N
ClientSampleId :
PB151694BS

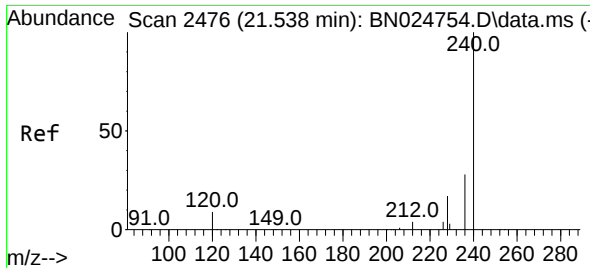
Tgt Ion:212 Resp: 21792
Ion Ratio Lower Upper
212 100
106 16.4 13.2 19.8
104 9.3 7.6 11.4



#28
Fluoranthene
Concen: 0.325 ng
RT: 19.401 min Scan# 2175
Delta R.T. -0.003 min
Lab File: BN024770.D
Acq: 05 Apr 2023 16:46

Tgt Ion:202 Resp: 31611
Ion Ratio Lower Upper
202 100
101 12.8 10.2 15.4
203 17.0 13.4 20.2

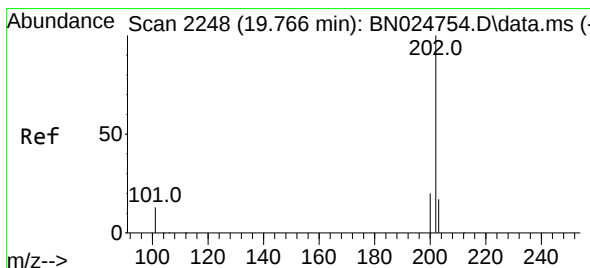
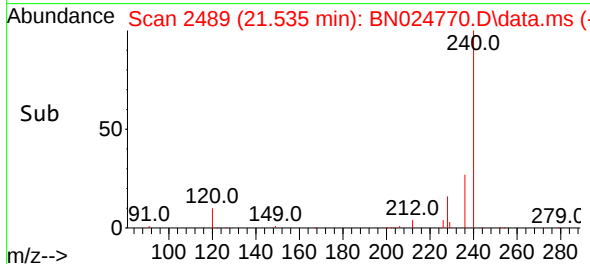
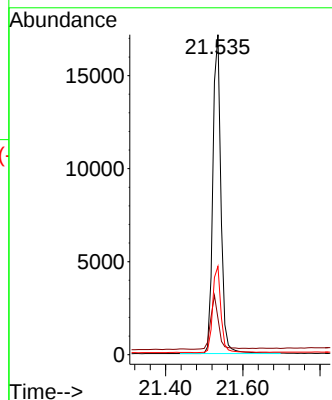
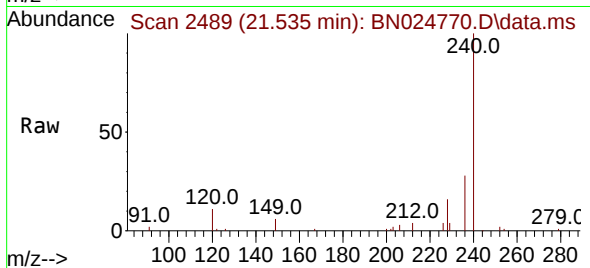




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.535 min Scan# 2476
Delta R.T. -0.003 min
Lab File: BN024770.D
Acq: 05 Apr 2023 16:46

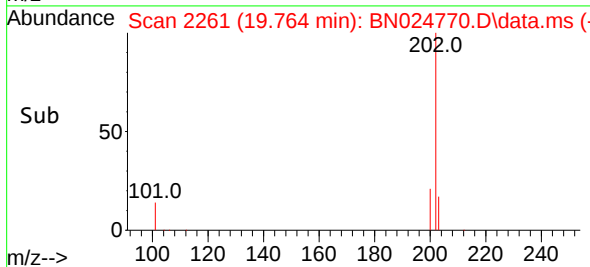
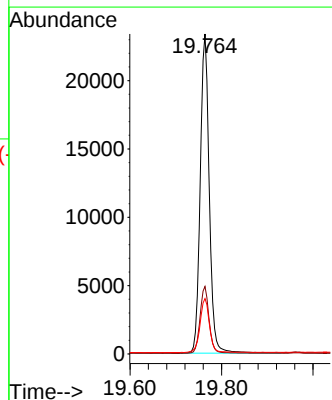
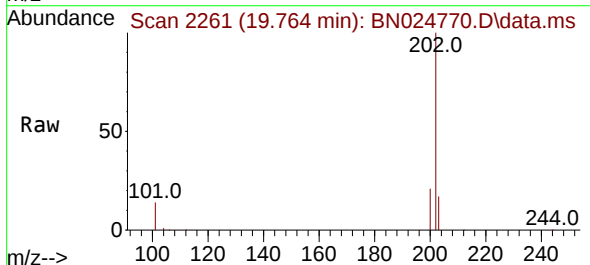
Instrument :
BNA_N
ClientSampleId :
PB151694BS

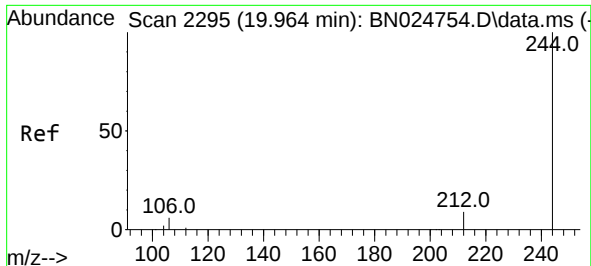
Tgt Ion:240 Resp: 24921
Ion Ratio Lower Upper
240 100
120 11.4 8.8 13.2
236 27.6 22.6 34.0



#30
Pyrene
Concen: 0.362 ng
RT: 19.764 min Scan# 2261
Delta R.T. -0.003 min
Lab File: BN024770.D
Acq: 05 Apr 2023 16:46

Tgt Ion:202 Resp: 32110
Ion Ratio Lower Upper
202 100
200 20.9 16.7 25.1
203 17.8 14.2 21.4

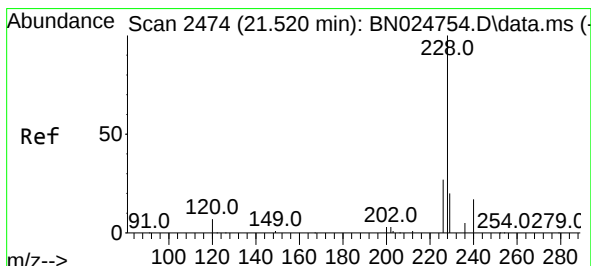
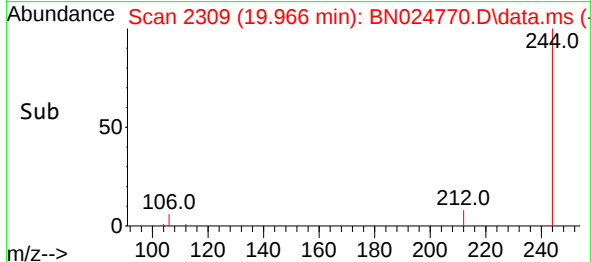
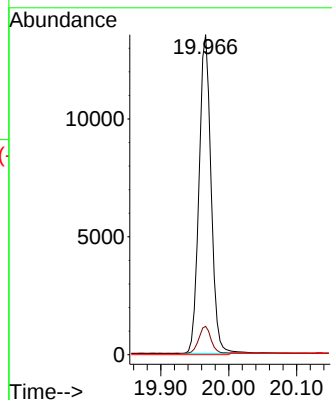
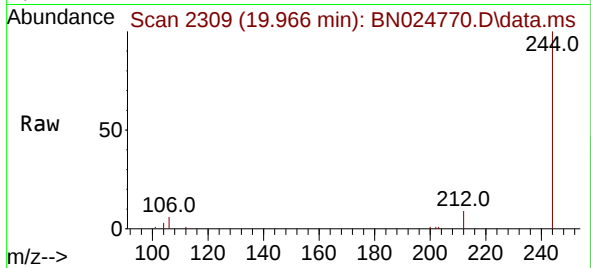




#31
 Terphenyl-d14
 Concen: 0.397 ng
 RT: 19.966 min Scan# 21
 Delta R.T. 0.002 min
 Lab File: BN024770.D
 Acq: 05 Apr 2023 16:46

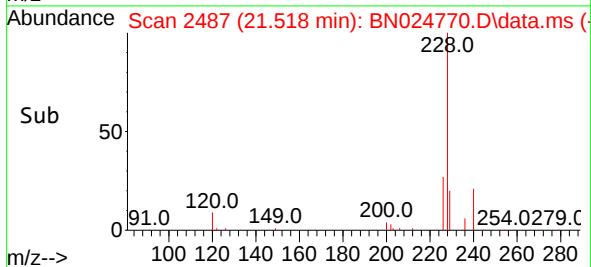
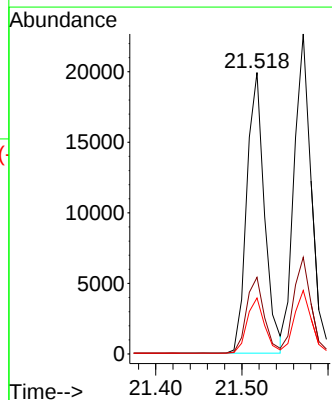
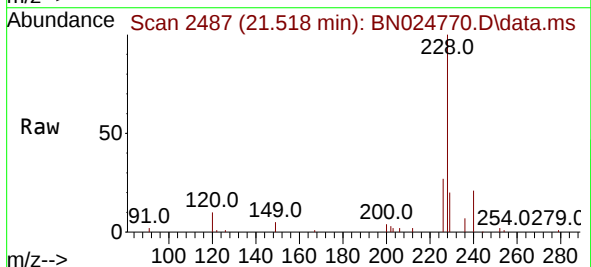
Instrument :
 BNA_N
 ClientSampleId :
 PB151694BS

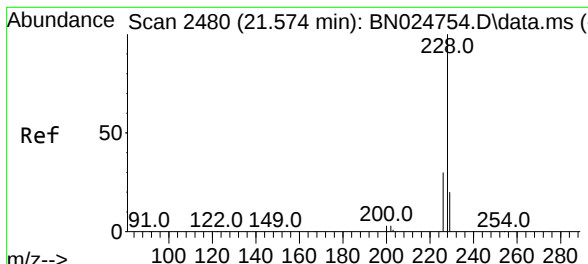
Tgt Ion:244 Resp: 22436
 Ion Ratio Lower Upper
 244 100
 212 8.8 7.4 11.0
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.337 ng
 RT: 21.518 min Scan# 2487
 Delta R.T. -0.003 min
 Lab File: BN024770.D
 Acq: 05 Apr 2023 16:46

Tgt Ion:228 Resp: 28417
 Ion Ratio Lower Upper
 228 100
 226 27.3 21.5 32.3
 229 19.9 16.0 24.0





#33

Chrysene

Concen: 0.356 ng

RT: 21.571 min Scan# 24

Delta R.T. -0.003 min

Lab File: BN024770.D

Acq: 05 Apr 2023 16:46

Instrument :

BNA_N

ClientSampleId :

PB151694BS

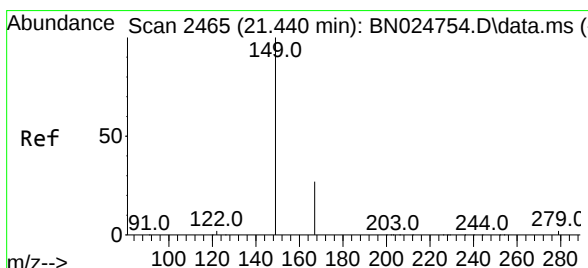
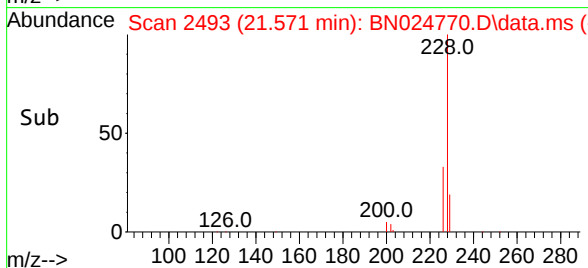
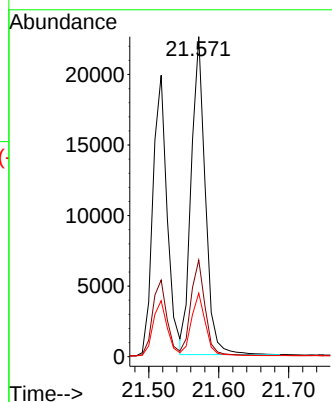
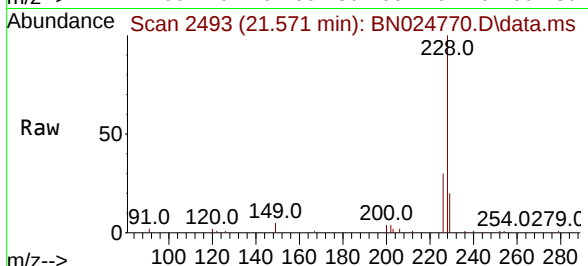
Tgt Ion:228 Resp: 31420

Ion Ratio Lower Upper

228 100

226 30.2 23.9 35.9

229 19.8 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.270 ng

RT: 21.437 min Scan# 2478

Delta R.T. -0.003 min

Lab File: BN024770.D

Acq: 05 Apr 2023 16:46

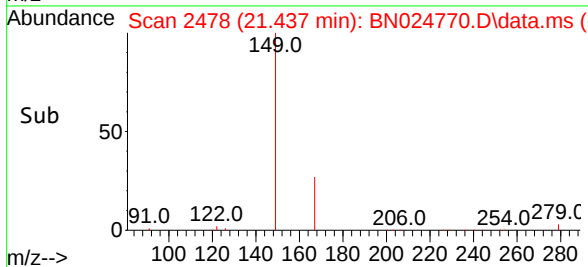
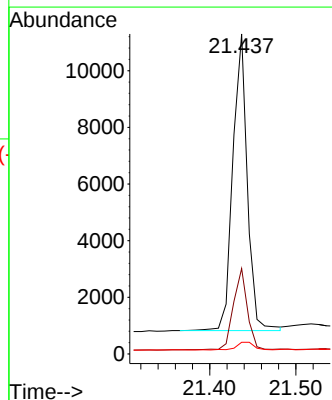
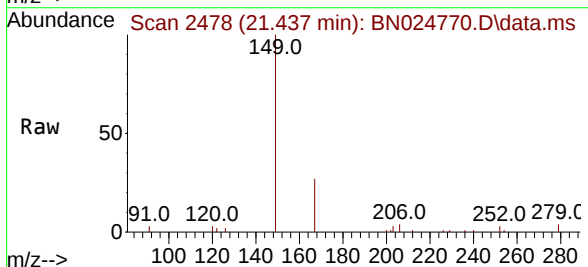
Tgt Ion:149 Resp: 12236

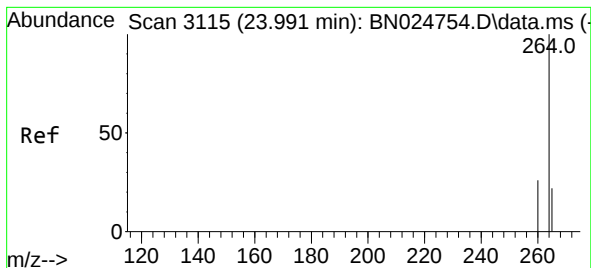
Ion Ratio Lower Upper

149 100

167 26.3 21.4 32.2

279 3.1 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.001 min Scan# 31

Delta R.T. 0.009 min

Lab File: BN024770.D

Acq: 05 Apr 2023 16:46

Instrument :

BNA_N

ClientSampleId :

PB151694BS

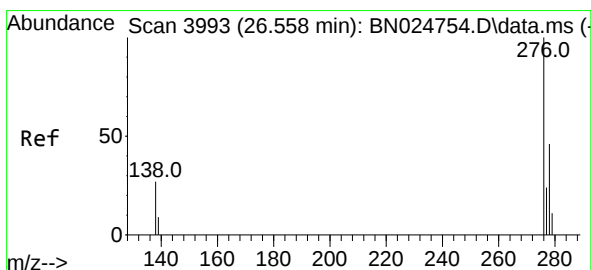
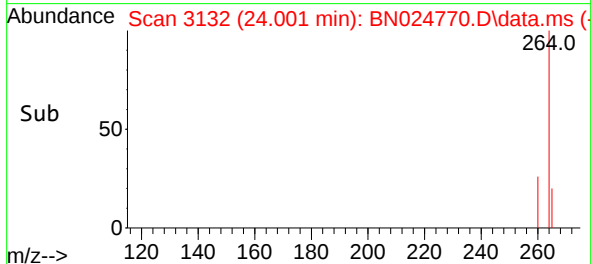
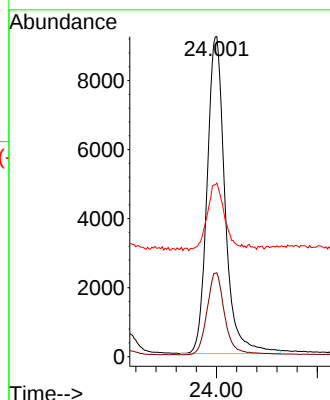
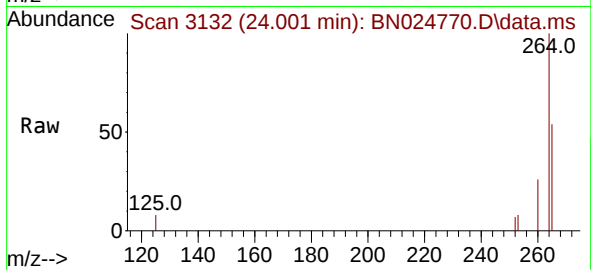
Tgt Ion:264 Resp: 22695

Ion Ratio Lower Upper

264 100

260 26.2 20.8 31.2

265 54.2 46.5 69.7



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.327 ng

RT: 26.556 min Scan# 4006

Delta R.T. -0.003 min

Lab File: BN024770.D

Acq: 05 Apr 2023 16:46

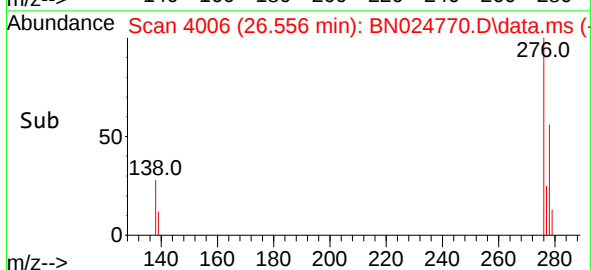
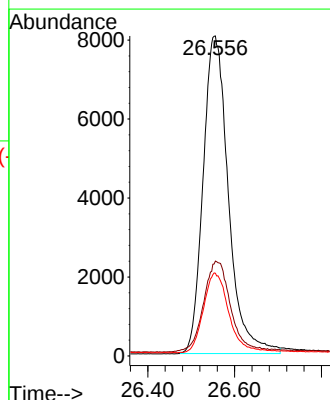
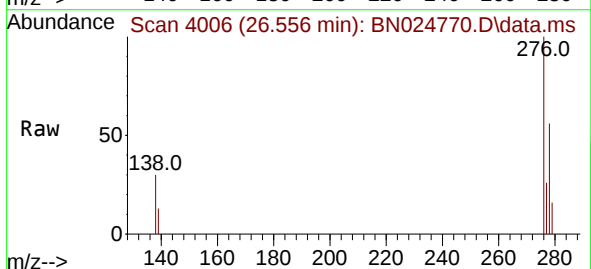
Tgt Ion:276 Resp: 32582

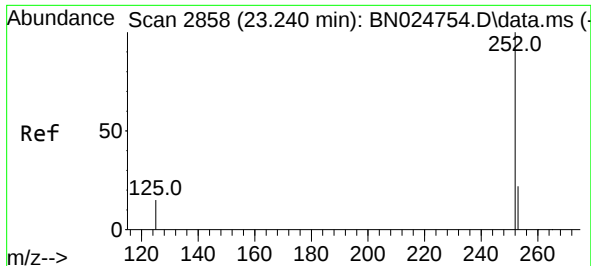
Ion Ratio Lower Upper

276 100

138 28.8 23.4 35.0

277 24.7 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.341 ng

RT: 23.243 min Scan# 2858

Delta R.T. 0.003 min

Lab File: BN024770.D

Acq: 05 Apr 2023 16:46

Instrument :

BNA_N

ClientSampleId :

PB151694BS

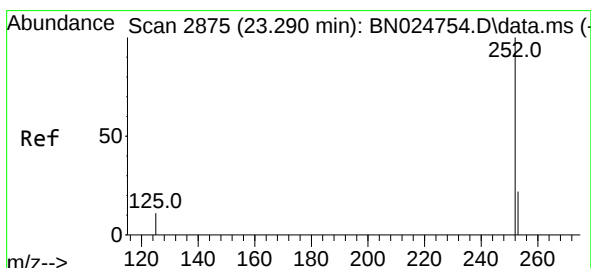
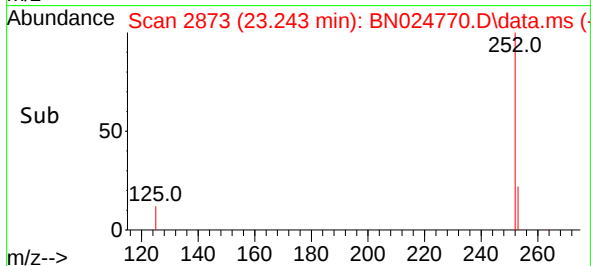
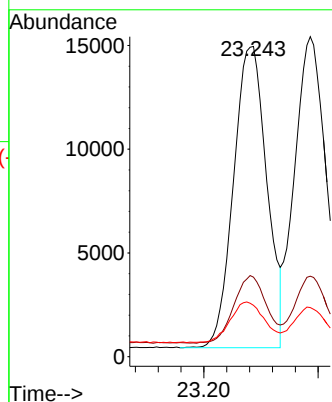
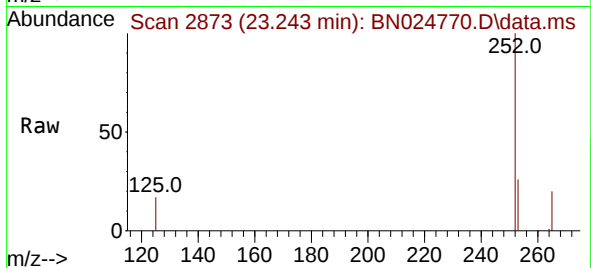
Tgt Ion:252 Resp: 29349

Ion Ratio Lower Upper

252 100

253 25.6 20.0 30.0

125 16.5 14.6 21.8



#38

Benzo(k)fluoranthene

Concen: 0.343 ng

RT: 23.293 min Scan# 2890

Delta R.T. 0.003 min

Lab File: BN024770.D

Acq: 05 Apr 2023 16:46

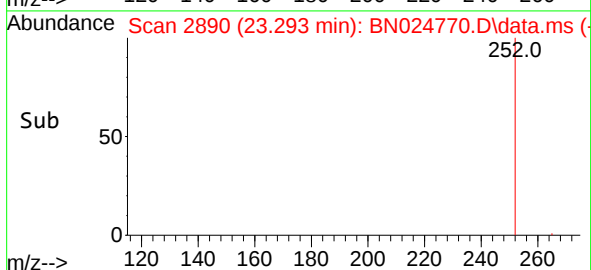
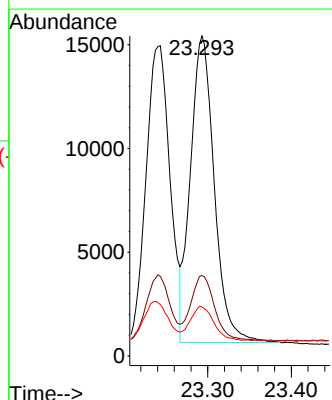
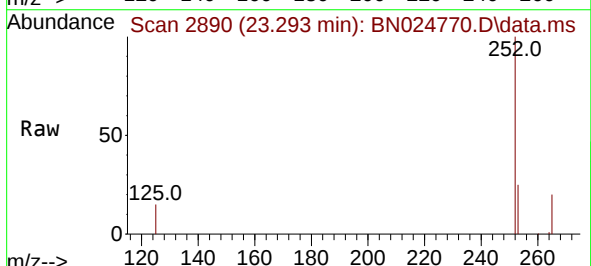
Tgt Ion:252 Resp: 29264

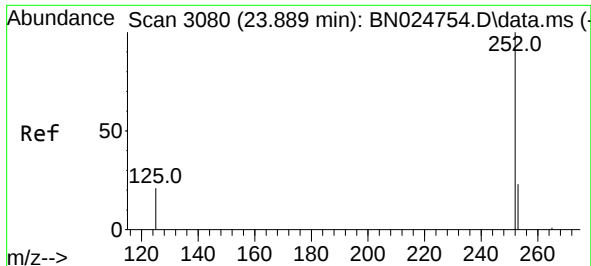
Ion Ratio Lower Upper

252 100

253 25.1 20.0 30.0

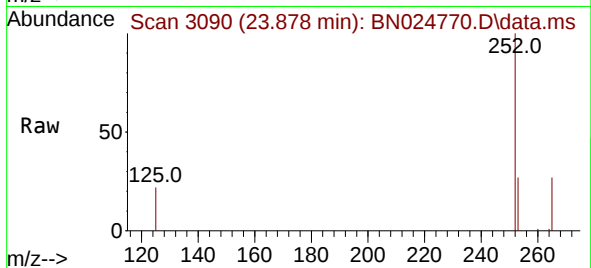
125 15.4 11.9 17.9



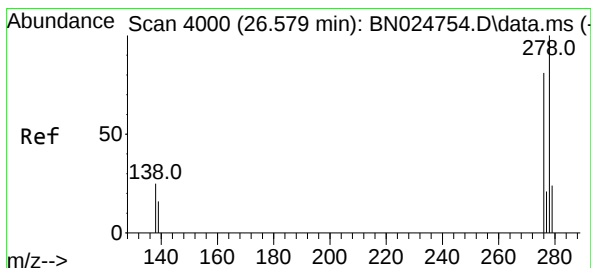
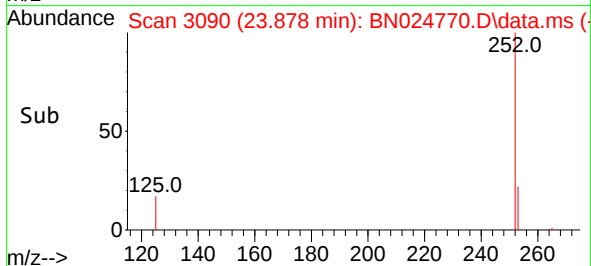
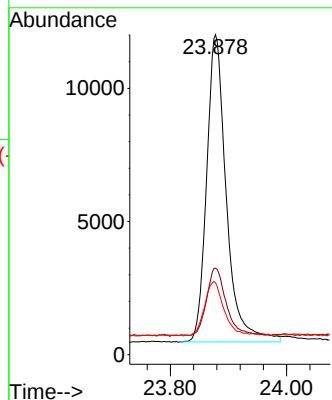


#39
Benzo(a)pyrene
Concen: 0.330 ng
RT: 23.878 min Scan# 30
Delta R.T. -0.011 min
Lab File: BN024770.D
Acq: 05 Apr 2023 16:46

Instrument :
BNA_N
ClientSampleId :
PB151694BS

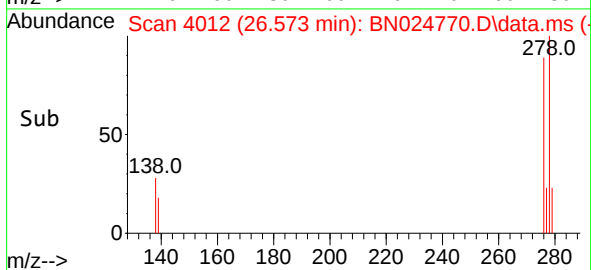
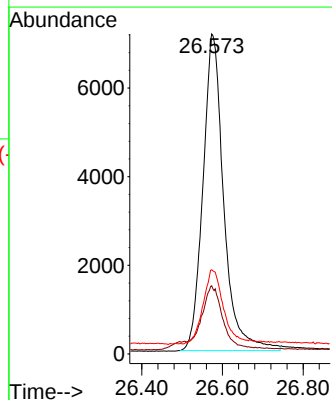
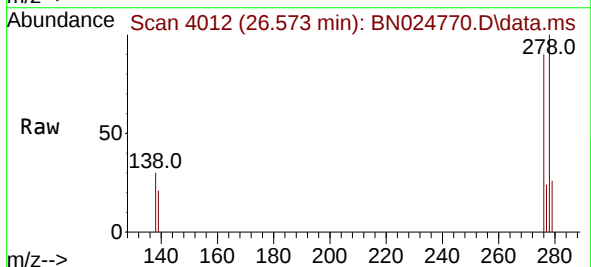


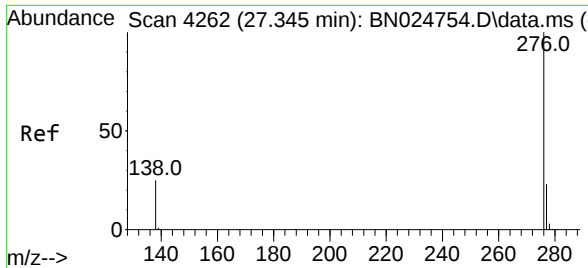
Tgt Ion:252 Resp: 27187
Ion Ratio Lower Upper
252 100
253 27.1 21.0 31.6
125 22.5 20.2 30.4



#40
Dibenzo(a,h)anthracene
Concen: 0.326 ng
RT: 26.573 min Scan# 4012
Delta R.T. -0.006 min
Lab File: BN024770.D
Acq: 05 Apr 2023 16:46

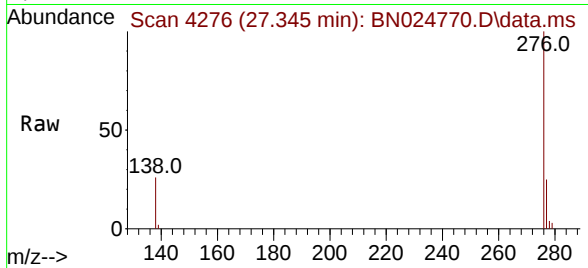
Tgt Ion:278 Resp: 25557
Ion Ratio Lower Upper
278 100
139 21.3 17.1 25.7
279 26.3 20.7 31.1





#41
Benzo(g,h,i)perylene
Concen: 0.328 ng
RT: 27.345 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN024770.D
Acq: 05 Apr 2023 16:46

Instrument :
BNA_N
ClientSampleId :
PB151694BS



Tgt Ion:276 Resp: 27802
Ion Ratio Lower Upper
276 100
277 24.6 19.2 28.8
138 26.5 20.9 31.3

