

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101223\
 Data File : BN028270.D
 Acq On : 12 Oct 2023 20:47
 Operator : MA/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN101223

Quant Time: Oct 13 02:19:23 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN101223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 13 02:17:11 2023
 Response via : Initial Calibration

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

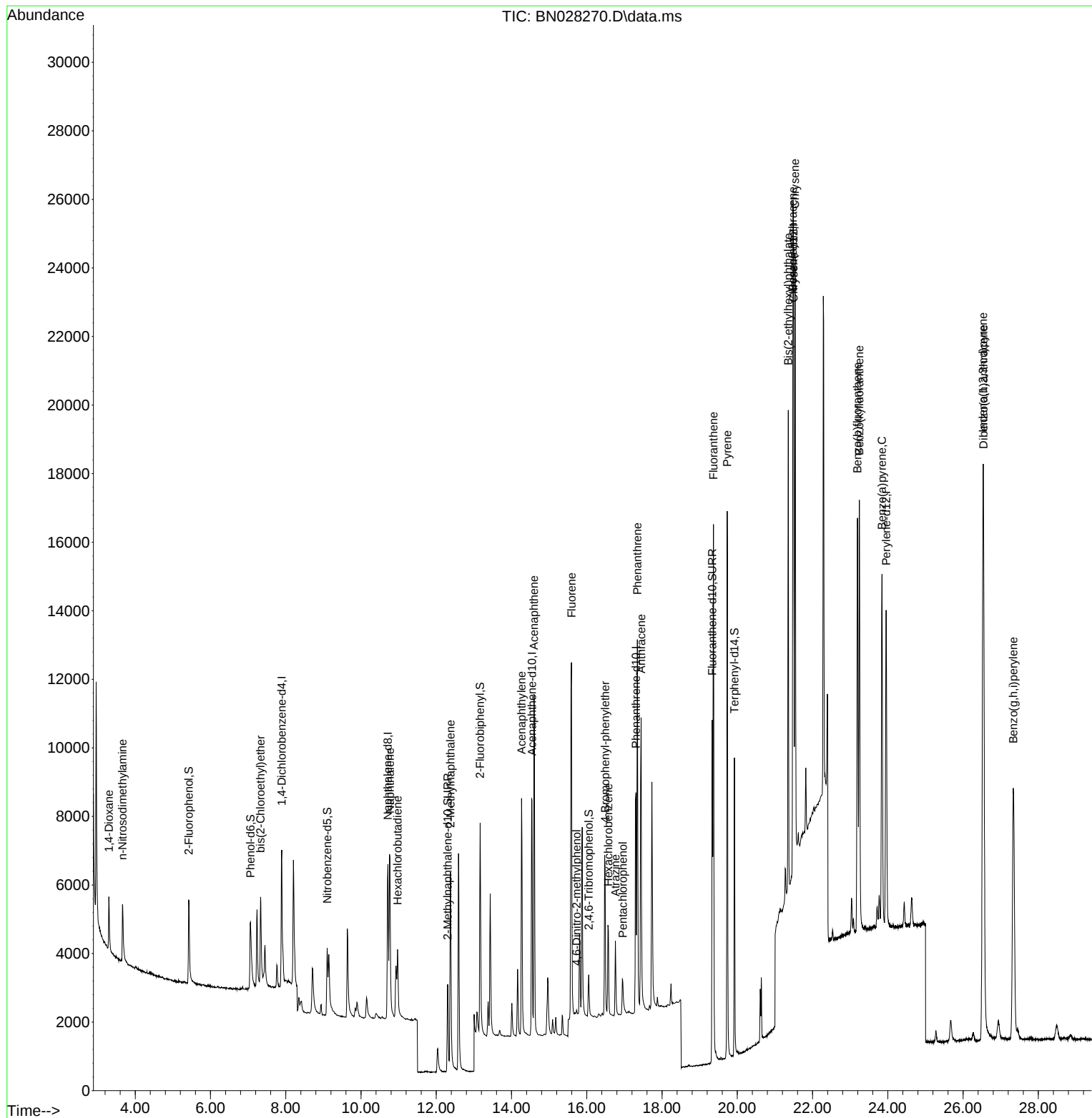
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.893	152	2373	0.400	ng	0.00
7) Naphthalene-d8	10.714	136	7831	0.400	ng	0.00
13) Acenaphthene-d10	14.544	164	4810	0.400	ng	0.00
19) Phenanthrene-d10	17.306	188	10938	0.400	ng	0.00
29) Chrysene-d12	21.497	240	11500	0.400	ng	0.00
35) Perylene-d12	23.955	264	13889	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.423	112	2669	0.362	ng	0.00
5) Phenol-d6	7.062	99	3214	0.354	ng	0.00
8) Nitrobenzene-d5	9.102	82	2500	0.360	ng	0.00
11) 2-Methylnaphthalene-d10	12.302	152	4587	0.390	ng	0.00
14) 2,4,6-Tribromophenol	16.053	330	837	0.357	ng	0.00
15) 2-Fluorobiphenyl	13.165	172	6632	0.392	ng	0.00
27) Fluoranthene-d10	19.332	212	11812	0.404	ng	0.00
31) Terphenyl-d14	19.922	244	9419	0.386	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.299	88	1073	0.374	ng	95
3) n-Nitrosodimethylamine	3.660	42	1246	0.398	ng	# 99
6) bis(2-Chloroethyl)ether	7.329	93	2481	0.355	ng	96
9) Naphthalene	10.767	128	8145	0.401	ng	99
10) Hexachlorobutadiene	10.970	225	1385	0.397	ng	# 98
12) 2-Methylnaphthalene	12.377	142	5697	0.395	ng	99
16) Acenaphthylene	14.266	152	8423	0.390	ng	100
17) Acenaphthene	14.598	154	5519	0.405	ng	98
18) Fluorene	15.593	166	7225	0.403	ng	98
20) 4,6-Dinitro-2-methylph...	15.730	198	169	0.403	ng	# 53
21) 4-Bromophenyl-phenylether	16.487	248	2228	0.396	ng	95
22) Hexachlorobenzene	16.574	284	2381	0.410	ng	99
23) Atrazine	16.760	200	2041	0.386	ng	96
24) Pentachlorophenol	16.959	266	816	0.308	ng	95
25) Phenanthrene	17.343	178	11951	0.399	ng	100
26) Anthracene	17.443	178	11149	0.390	ng	99
28) Fluoranthene	19.365	202	15093	0.401	ng	99
30) Pyrene	19.732	202	15780	0.401	ng	99
32) Benzo(a)anthracene	21.480	228	16048	0.393	ng	99
33) Chrysene	21.533	228	16222	0.415	ng	99
34) Bis(2-ethylhexyl)phtha...	21.354	149	12244	0.392	ng	99
36) Indeno(1,2,3-cd)pyrene	26.530	276	21947	0.392	ng	99
37) Benzo(b)fluoranthene	23.194	252	16813	0.387	ng	98
38) Benzo(k)fluoranthene	23.244	252	17574	0.398	ng	97
39) Benzo(a)pyrene	23.844	252	16904	0.391	ng	98
40) Dibenzo(a,h)anthracene	26.542	278	17768	0.391	ng	100
41) Benzo(g,h,i)perylene	27.334	276	18425	0.393	ng	99

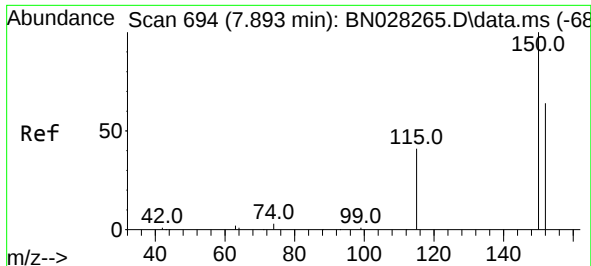
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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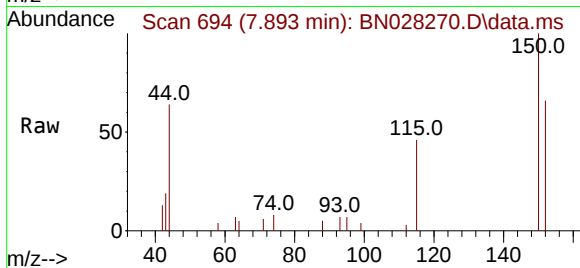
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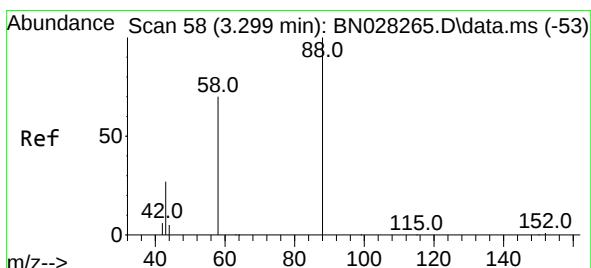
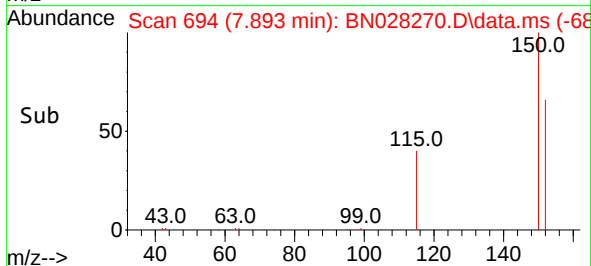
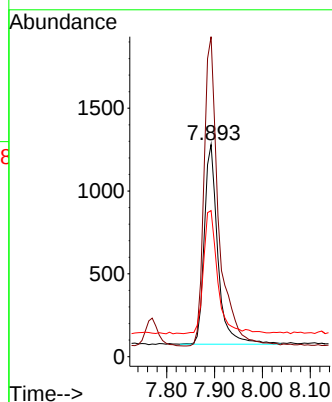
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.893 min Scan# 694
Delta R.T. -0.000 min
Lab File: BN028270.D
Acq: 12 Oct 2023 20:47

Instrument :
BNA_N
ClientSampleId :
ICVBN101223



Tgt Ion:152 Resp: 2373

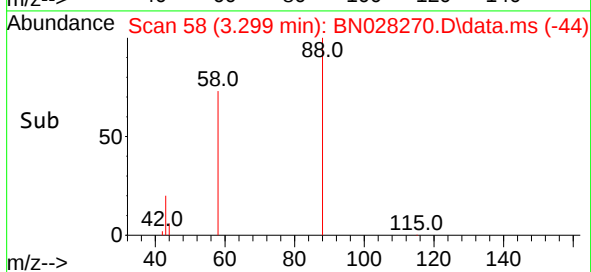
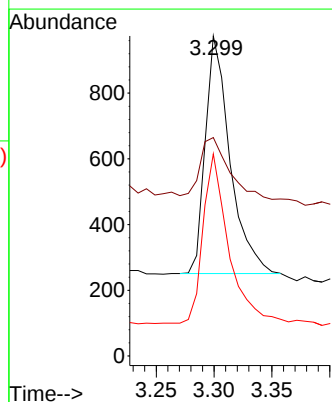
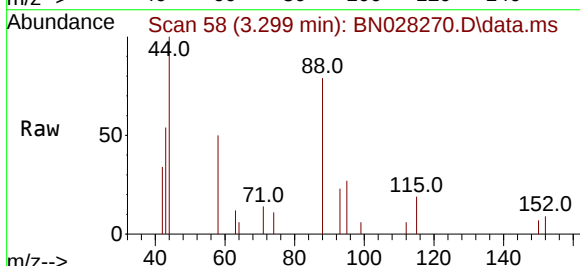
Ion	Ratio	Lower	Upper
152	100		
150	150.8	121.6	182.4
115	68.9	54.3	81.5

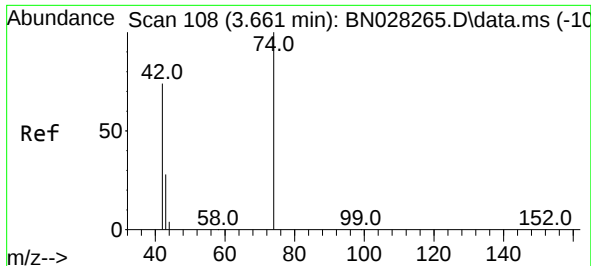


#2
1,4-Dioxane
Concen: 0.374 ng
RT: 3.299 min Scan# 58
Delta R.T. -0.000 min
Lab File: BN028270.D
Acq: 12 Oct 2023 20:47

Tgt Ion: 88 Resp: 1073

Ion	Ratio	Lower	Upper
88	100		
43	30.6	26.6	39.8
58	73.9	55.4	83.0

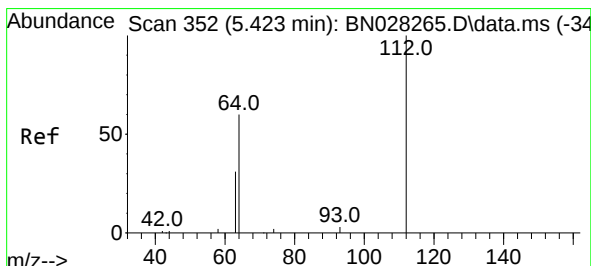
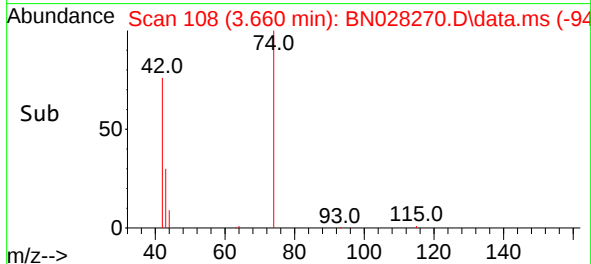
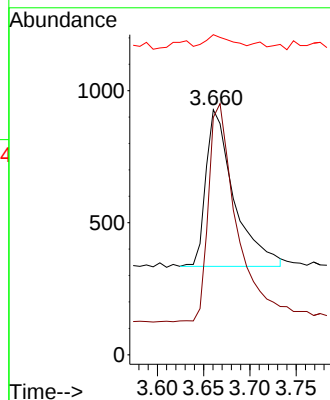
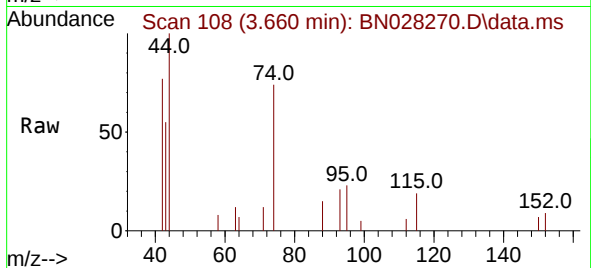




#3
n-Nitrosodimethylamine
Concen: 0.398 ng
RT: 3.660 min Scan# 108
Delta R.T. -0.000 min
Lab File: BN028270.D
Acq: 12 Oct 2023 20:47

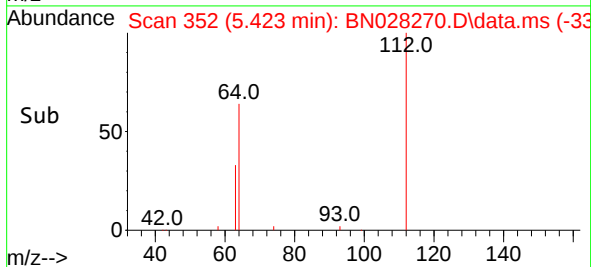
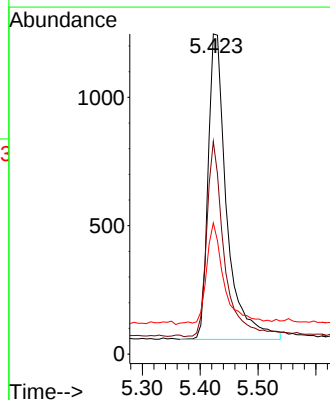
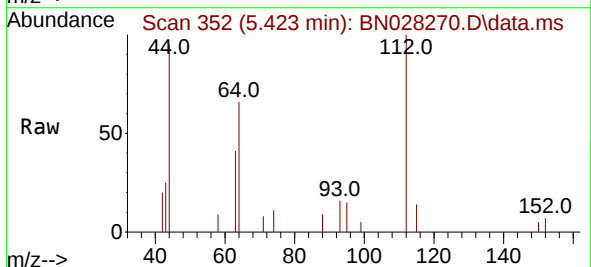
Instrument :
BNA_N
ClientSampleId :
ICVBN101223

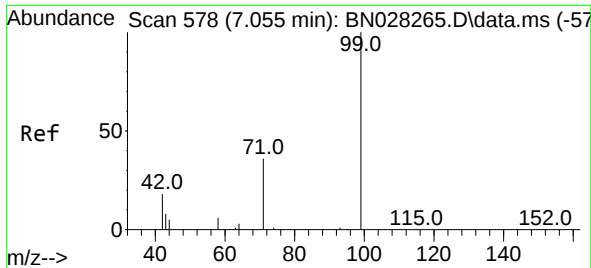
Tgt Ion: 42 Resp: 1246
Ion Ratio Lower Upper
42 100
74 141.5 112.6 168.8
44 6.0 7.8 11.6#



#4
2-Fluorophenol
Concen: 0.362 ng
RT: 5.423 min Scan# 352
Delta R.T. -0.000 min
Lab File: BN028270.D
Acq: 12 Oct 2023 20:47

Tgt Ion: 112 Resp: 2669
Ion Ratio Lower Upper
112 100
64 60.1 46.9 70.3
63 32.3 25.0 37.4

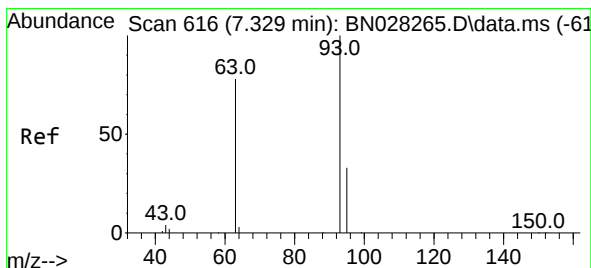
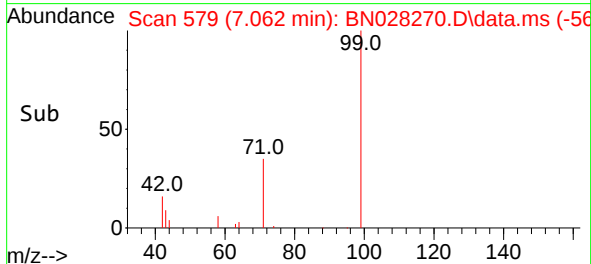
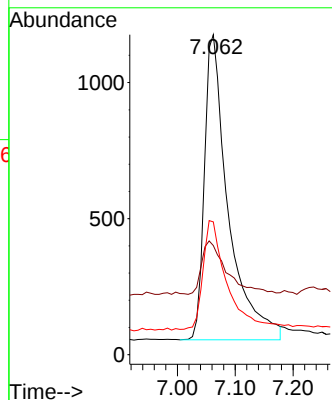
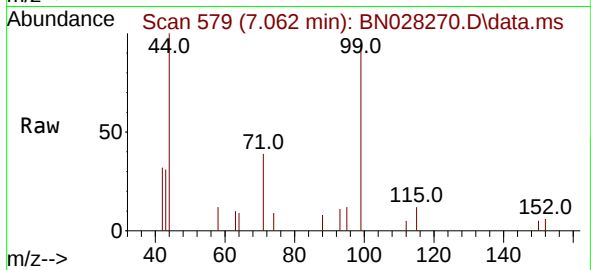




#5
Phenol-d6
Concen: 0.354 ng
RT: 7.062 min Scan# 578
Delta R.T. 0.007 min
Lab File: BN028270.D
Acq: 12 Oct 2023 20:47

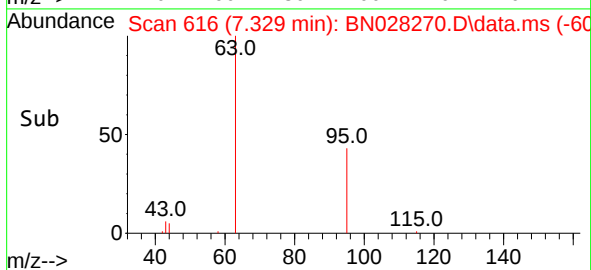
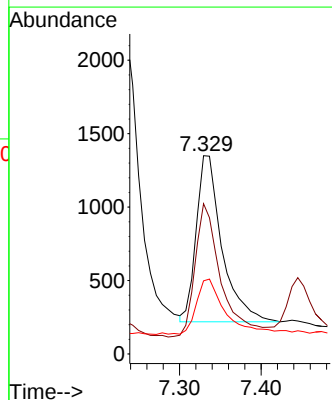
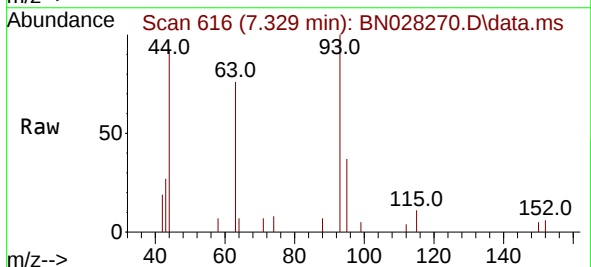
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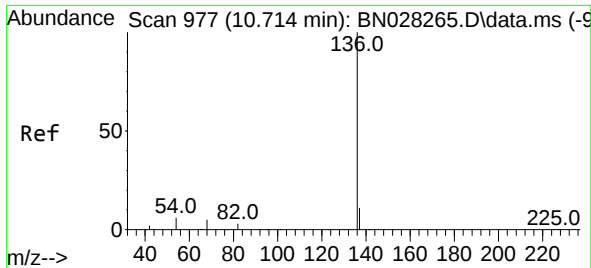
Tgt Ion: 99 Resp: 3214
Ion Ratio Lower Upper
99 100
42 18.4 15.9 23.9
71 35.7 28.6 42.8



#6
bis(2-Chloroethyl)ether
Concen: 0.355 ng
RT: 7.329 min Scan# 616
Delta R.T. -0.000 min
Lab File: BN028270.D
Acq: 12 Oct 2023 20:47

Tgt Ion: 93 Resp: 2481
Ion Ratio Lower Upper
93 100
63 80.4 62.6 93.8
95 38.1 27.2 40.8

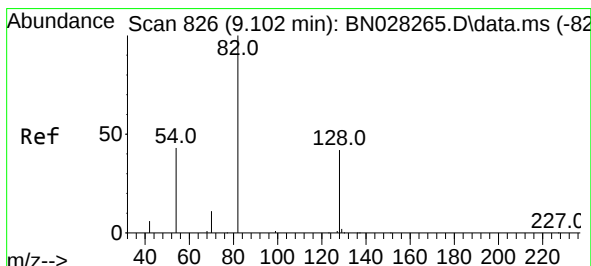
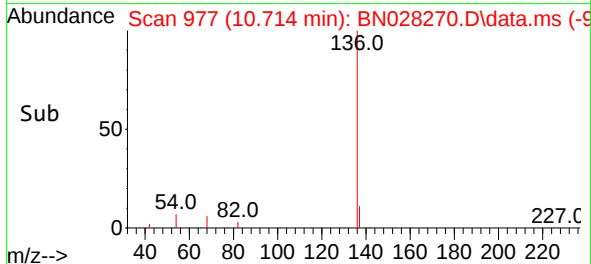
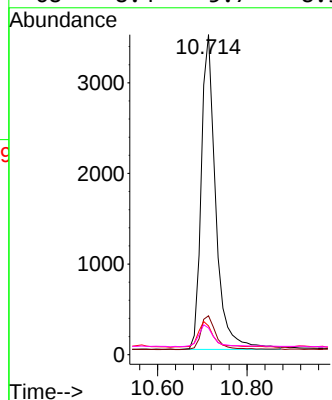
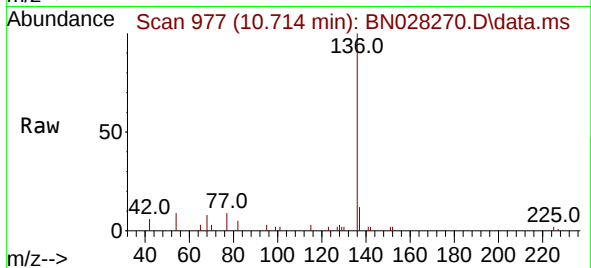




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.714 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN028270.D
Acq: 12 Oct 2023 20:47

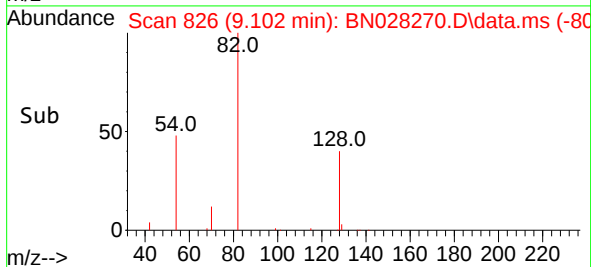
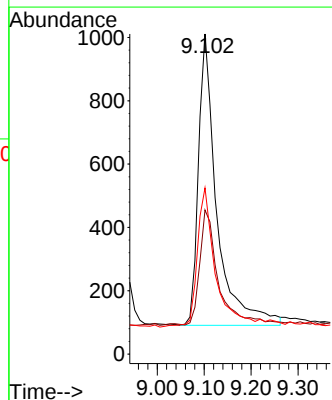
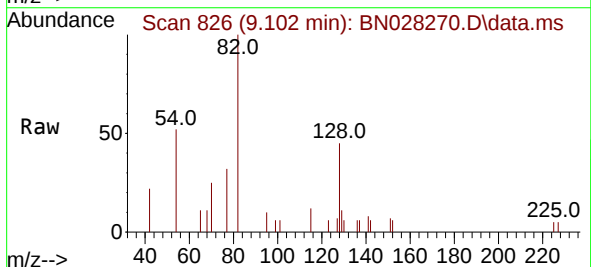
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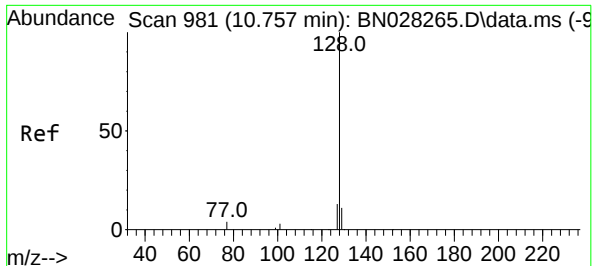
Tgt Ion:	136	Resp:	7831
Ion	Ratio	Lower	Upper
136	100		
137	12.1	9.8	14.8
54	9.0	6.2	9.4
68	8.4	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.360 ng
RT: 9.102 min Scan# 826
Delta R.T. -0.000 min
Lab File: BN028270.D
Acq: 12 Oct 2023 20:47

Tgt Ion:	82	Resp:	2500
Ion	Ratio	Lower	Upper
82	100		
128	45.0	36.8	55.2
54	51.9	37.4	56.2

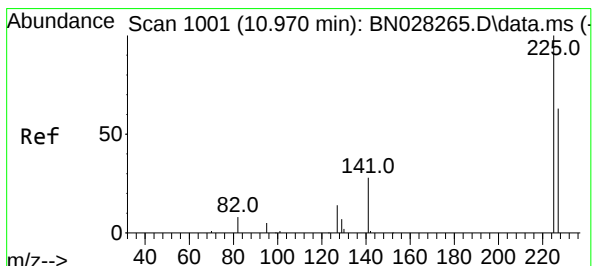
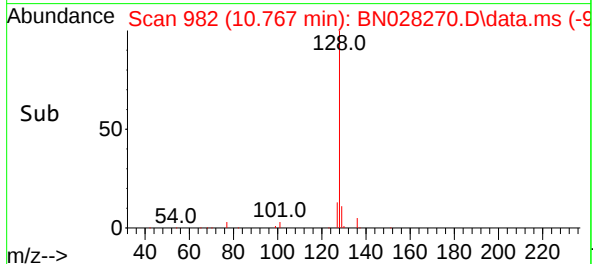
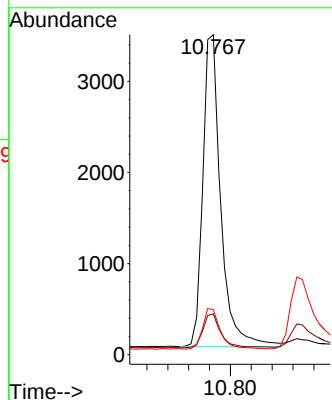
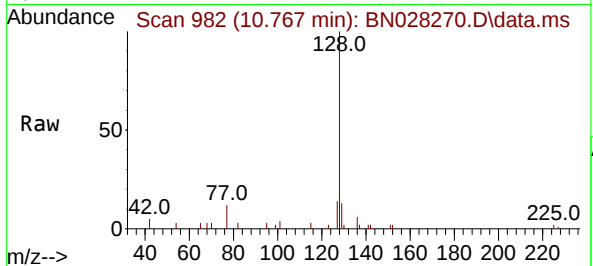




#9
Naphthalene
Concen: 0.401 ng
RT: 10.767 min Scan# 981
Delta R.T. 0.011 min
Lab File: BN028270.D
Acq: 12 Oct 2023 20:47

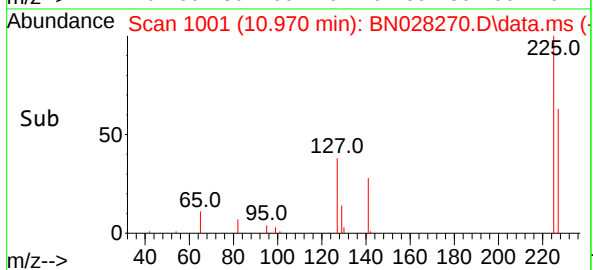
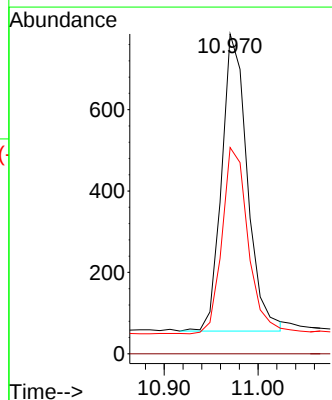
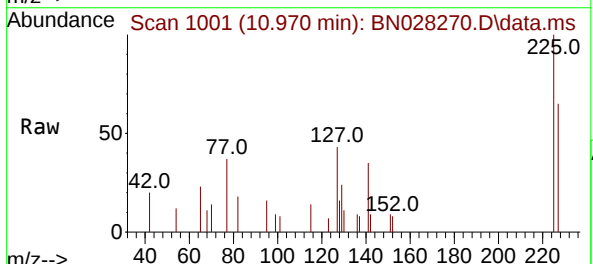
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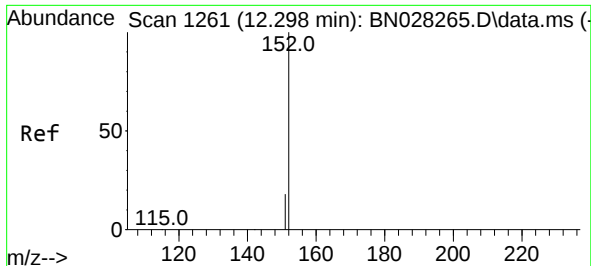
Tgt Ion:	128	Resp:	8145
Ion Ratio	Lower	Upper	
128	100		
129	12.8	9.8	14.6
127	14.1	11.4	17.0



#10
Hexachlorobutadiene
Concen: 0.397 ng
RT: 10.970 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BN028270.D
Acq: 12 Oct 2023 20:47

Tgt Ion:	225	Resp:	1385
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.2	51.6	77.4

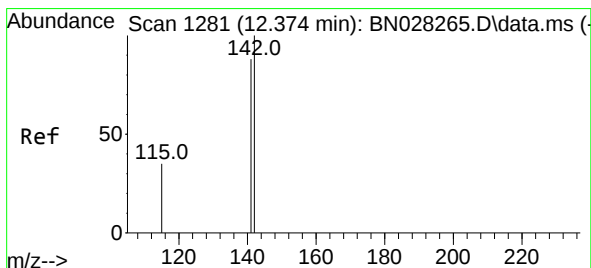
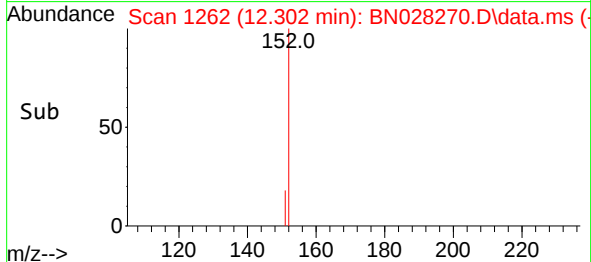
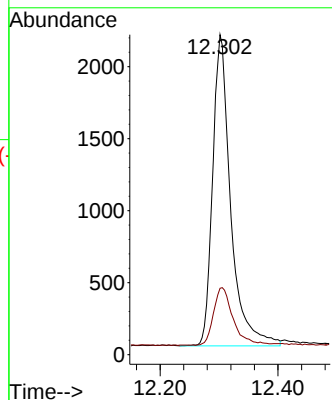
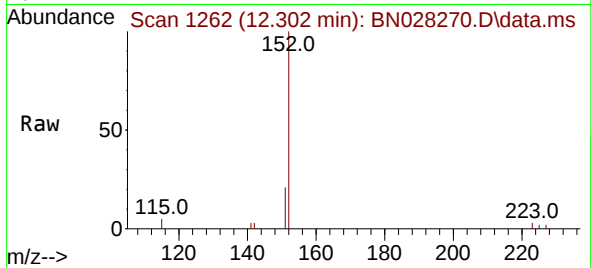




#11
2-Methylnaphthalene-d10
Concen: 0.390 ng
RT: 12.302 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN028270.D
Acq: 12 Oct 2023 20:47

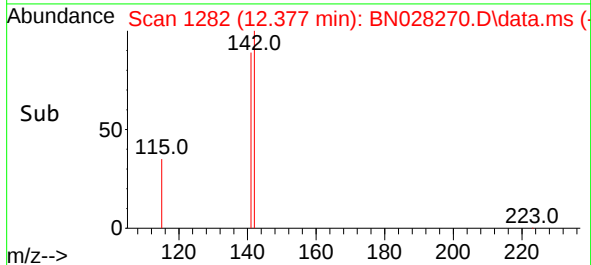
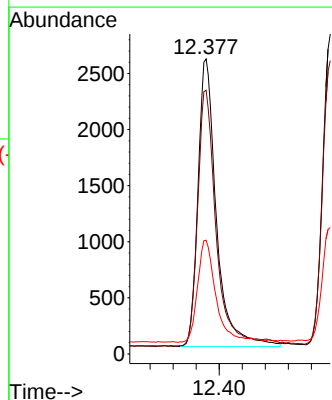
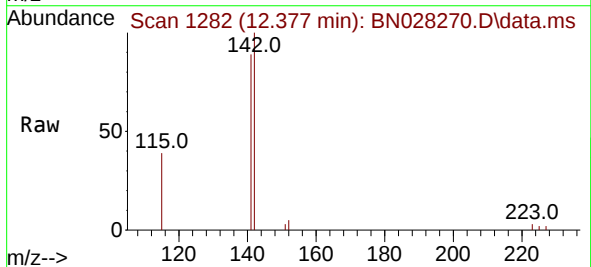
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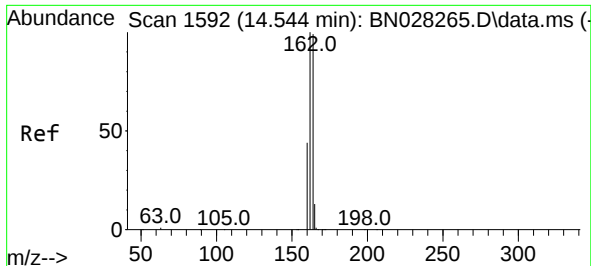
Tgt Ion:152 Resp: 4587
Ion Ratio Lower Upper
152 100
151 20.3 16.1 24.1



#12
2-Methylnaphthalene
Concen: 0.395 ng
RT: 12.377 min Scan# 1282
Delta R.T. 0.004 min
Lab File: BN028270.D
Acq: 12 Oct 2023 20:47

Tgt Ion:142 Resp: 5697
Ion Ratio Lower Upper
142 100
141 89.4 71.1 106.7
115 38.5 29.9 44.9

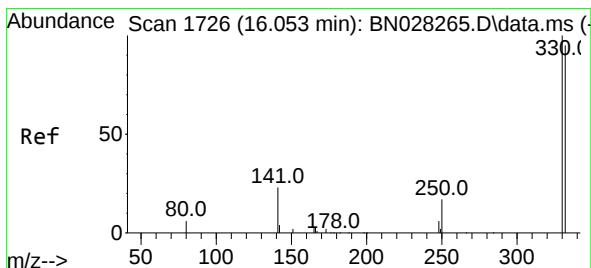
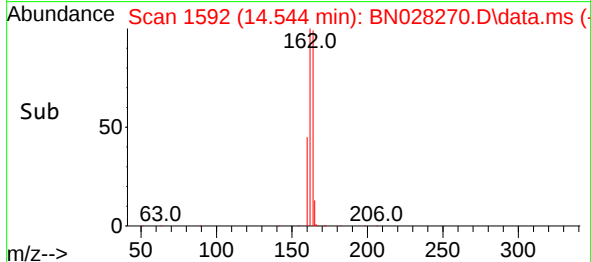
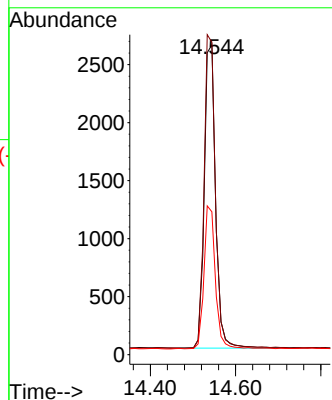
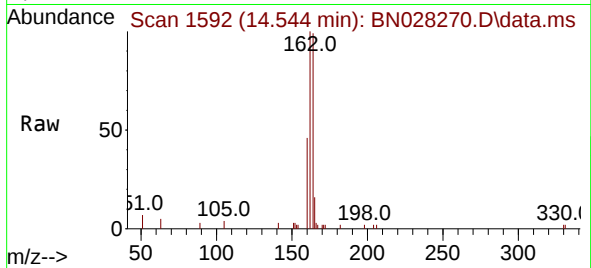




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.544 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BN028270.D
Acq: 12 Oct 2023 20:47

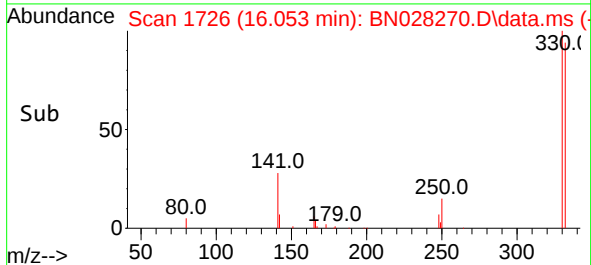
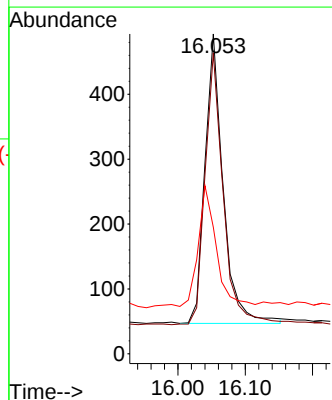
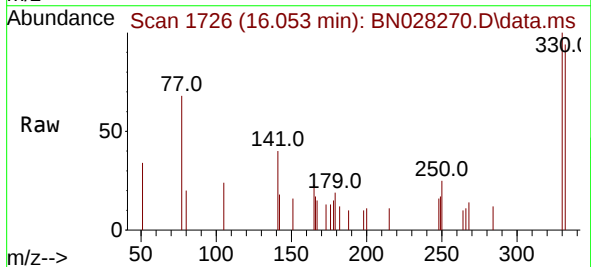
Instrument :
BNA_N
ClientSampleId :
ICVBN101223

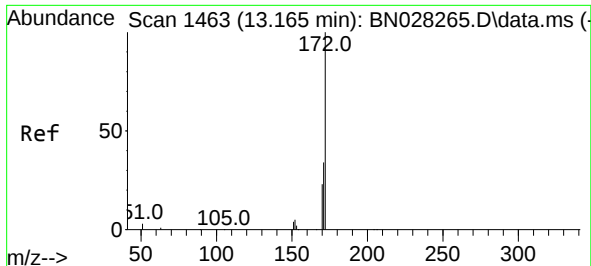
Tgt Ion:164 Resp: 4810
Ion Ratio Lower Upper
164 100
162 100.8 81.1 121.7
160 46.1 36.6 54.8



#14
2,4,6-Tribromophenol
Concen: 0.357 ng
RT: 16.053 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BN028270.D
Acq: 12 Oct 2023 20:47

Tgt Ion:330 Resp: 837
Ion Ratio Lower Upper
330 100
332 94.3 74.1 111.1
141 39.4 32.1 48.1

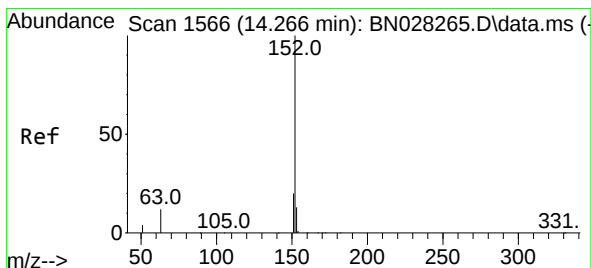
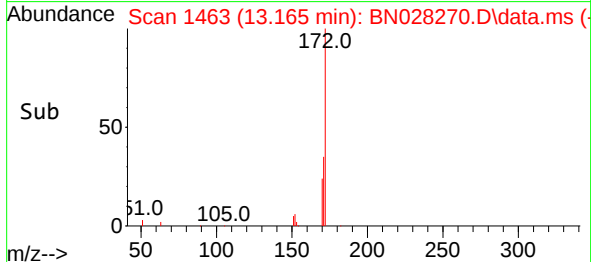
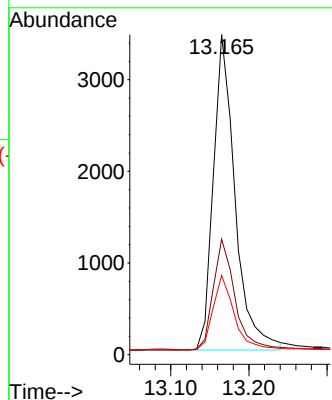
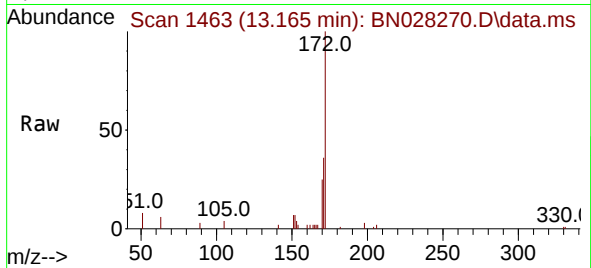




#15
2-Fluorobiphenyl
Concen: 0.392 ng
RT: 13.165 min Scan# 1463
Delta R.T. -0.000 min
Lab File: BN028270.D
Acq: 12 Oct 2023 20:47

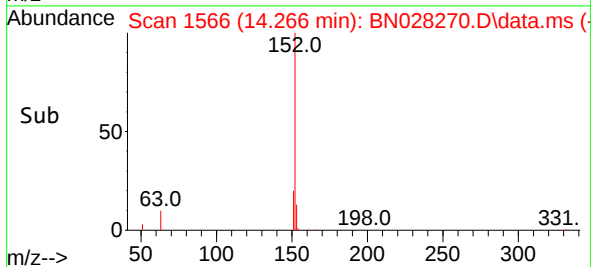
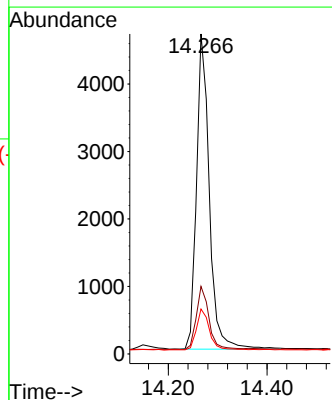
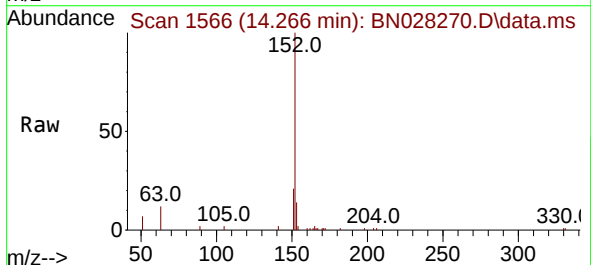
Instrument :
BNA_N
ClientSampleId :
ICVBN101223

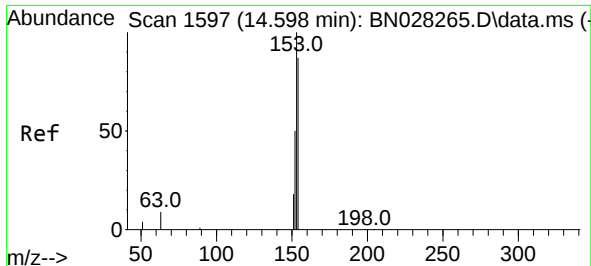
Tgt Ion:172 Resp: 6632
Ion Ratio Lower Upper
172 100
171 36.1 28.3 42.5
170 24.8 18.7 28.1



#16
Acenaphthylene
Concen: 0.390 ng
RT: 14.266 min Scan# 1566
Delta R.T. -0.000 min
Lab File: BN028270.D
Acq: 12 Oct 2023 20:47

Tgt Ion:152 Resp: 8423
Ion Ratio Lower Upper
152 100
151 19.6 15.6 23.4
153 13.4 10.6 16.0

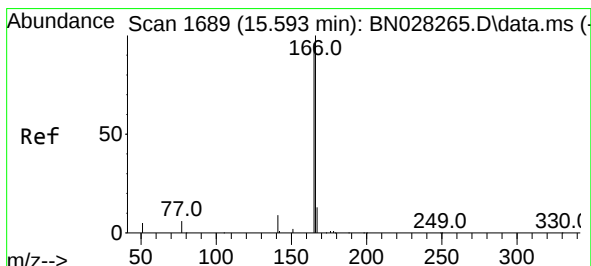
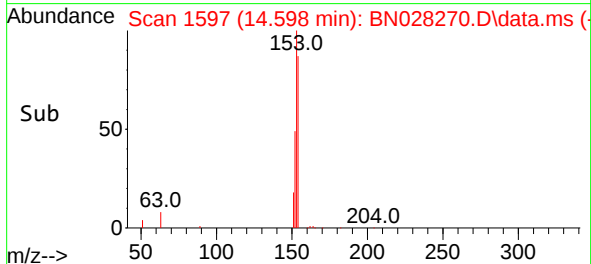
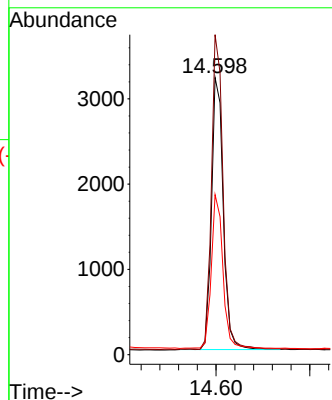
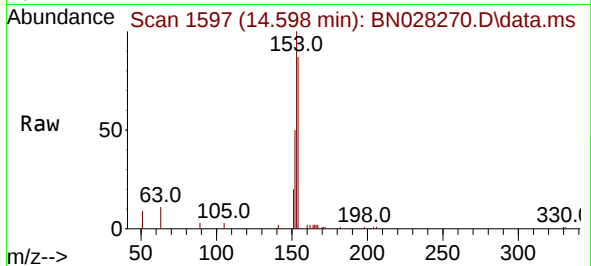




#17
Acenaphthene
Concen: 0.405 ng
RT: 14.598 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BN028270.D
Acq: 12 Oct 2023 20:47

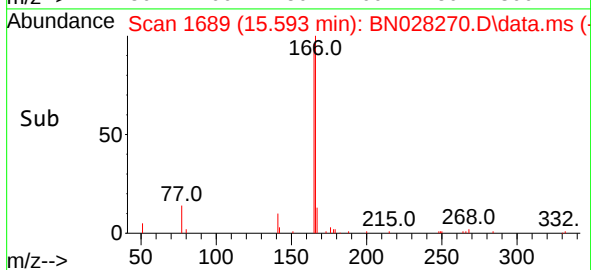
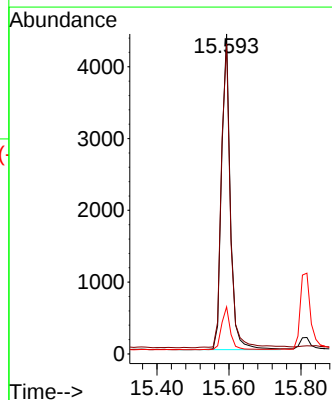
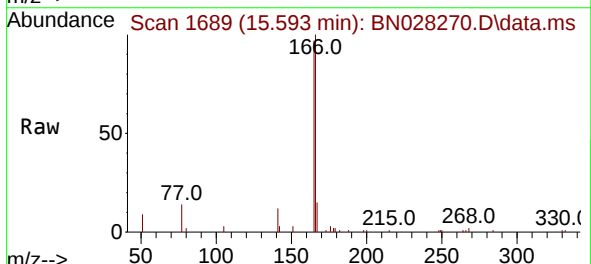
Instrument :
BNA_N
ClientSampleId :
ICVBN101223

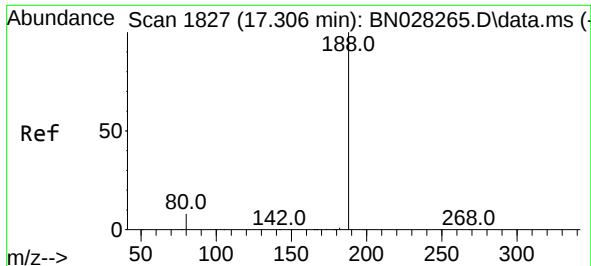
Tgt Ion:154 Resp: 5519
Ion Ratio Lower Upper
154 100
153 115.2 90.7 136.1
152 56.3 43.6 65.4



#18
Fluorene
Concen: 0.403 ng
RT: 15.593 min Scan# 1689
Delta R.T. -0.000 min
Lab File: BN028270.D
Acq: 12 Oct 2023 20:47

Tgt Ion:166 Resp: 7225
Ion Ratio Lower Upper
166 100
165 101.0 79.3 118.9
167 13.8 10.9 16.3

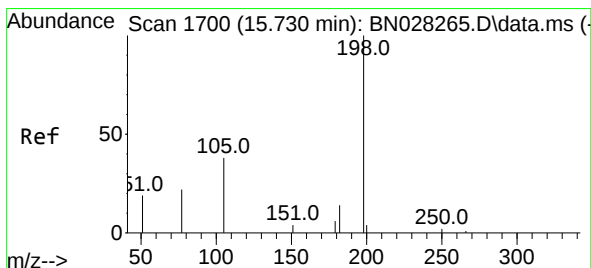
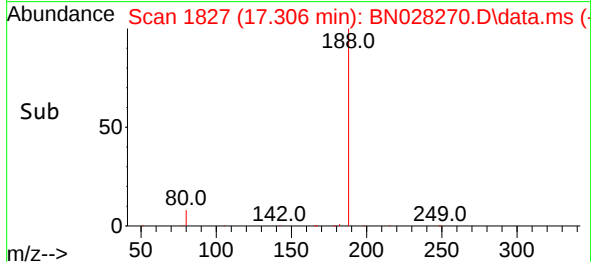
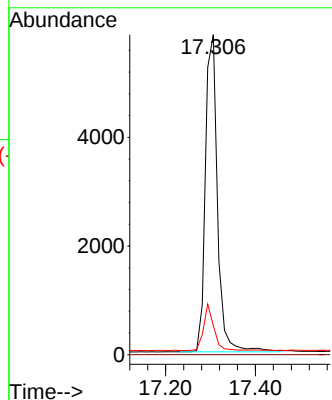
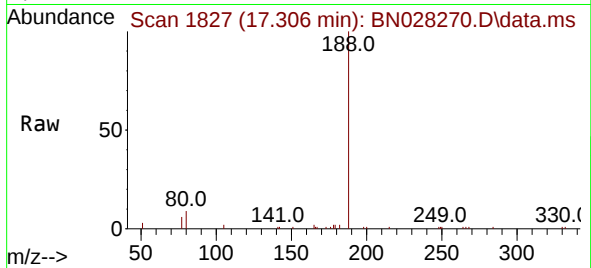




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.306 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN028270.D
Acq: 12 Oct 2023 20:47

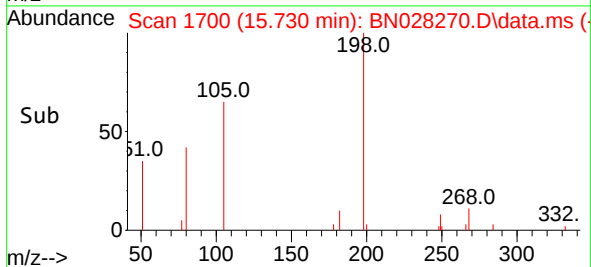
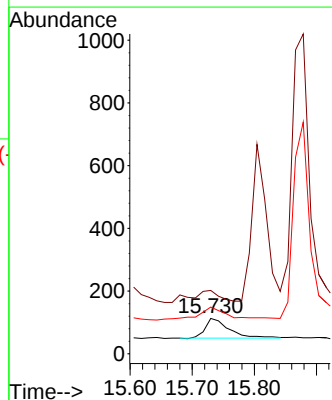
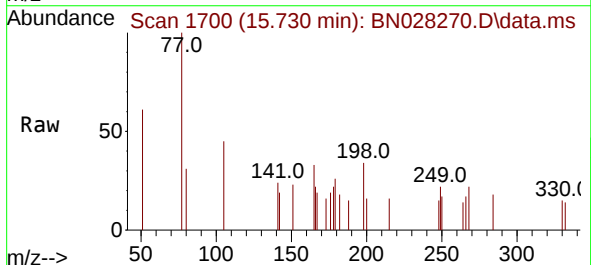
Instrument :
BNA_N
ClientSampleId :
ICVBN101223

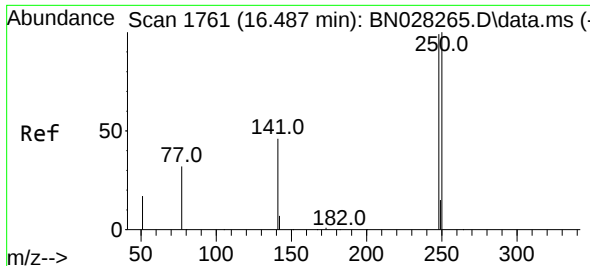
Tgt Ion:188 Resp: 10938
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.1 7.1 10.7



#20
4,6-Dinitro-2-methylphenol
Concen: 0.403 ng
RT: 15.730 min Scan# 1700
Delta R.T. -0.000 min
Lab File: BN028270.D
Acq: 12 Oct 2023 20:47

Tgt Ion:198 Resp: 169
Ion Ratio Lower Upper
198 100
51 178.8 96.1 144.1#
105 131.9 75.4 113.0#

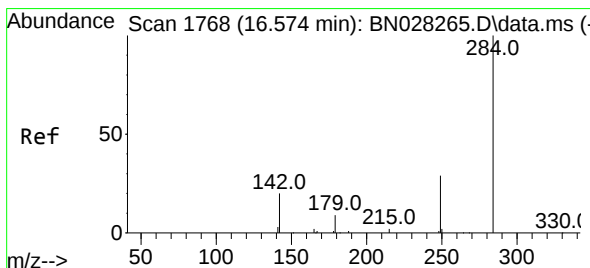
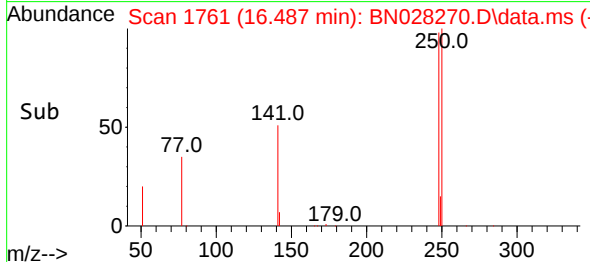
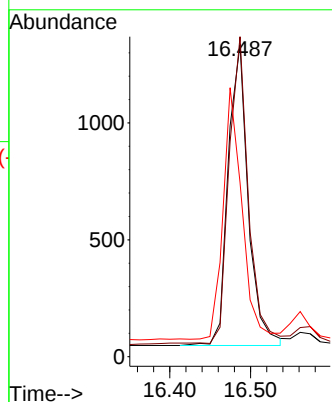
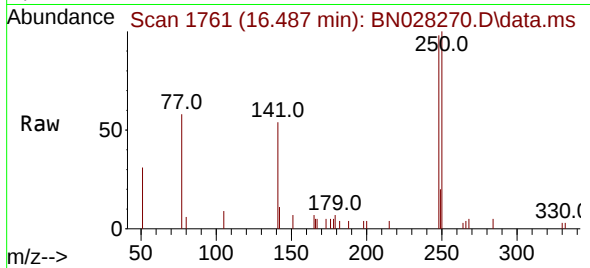




#21
4-Bromophenyl-phenylether
Concen: 0.396 ng
RT: 16.487 min Scan# 1761
Delta R.T. -0.000 min
Lab File: BN028270.D
Acq: 12 Oct 2023 20:47

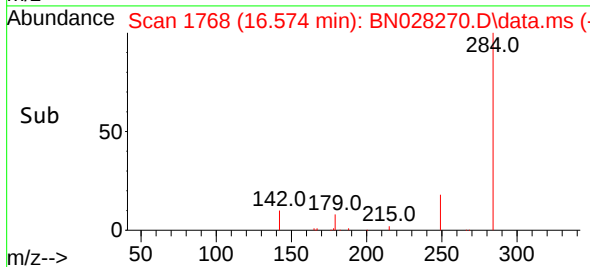
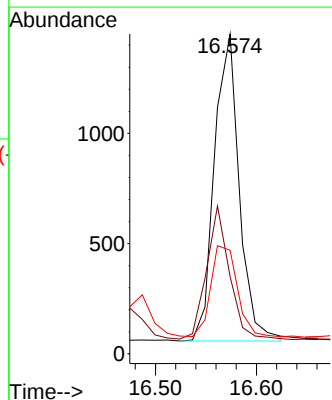
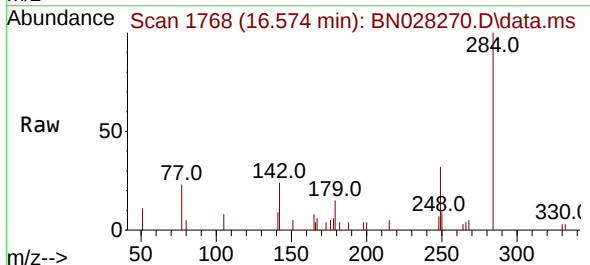
Instrument :
BNA_N
ClientSampleId :
ICVBN101223

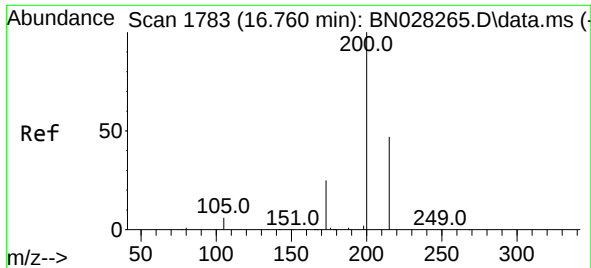
Tgt Ion:248 Resp: 2228
Ion Ratio Lower Upper
248 100
250 102.5 80.5 120.7
141 55.8 38.9 58.3



#22
Hexachlorobenzene
Concen: 0.410 ng
RT: 16.574 min Scan# 1768
Delta R.T. -0.000 min
Lab File: BN028270.D
Acq: 12 Oct 2023 20:47

Tgt Ion:284 Resp: 2381
Ion Ratio Lower Upper
284 100
142 39.6 32.1 48.1
249 31.6 25.5 38.3

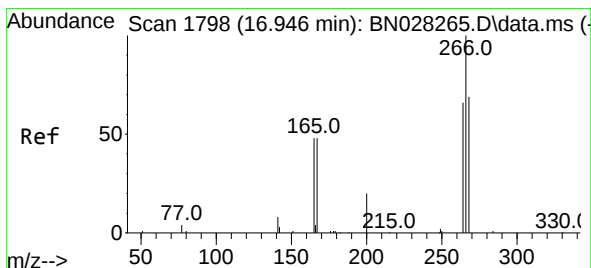
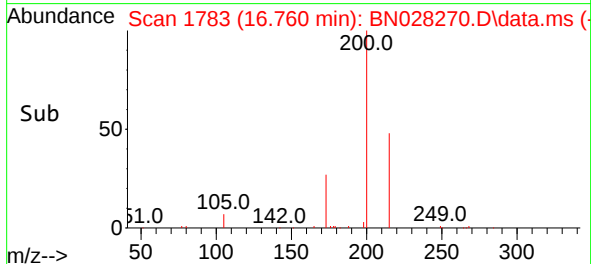
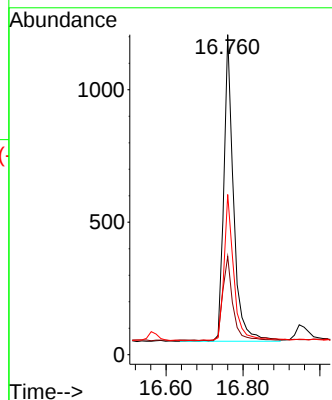
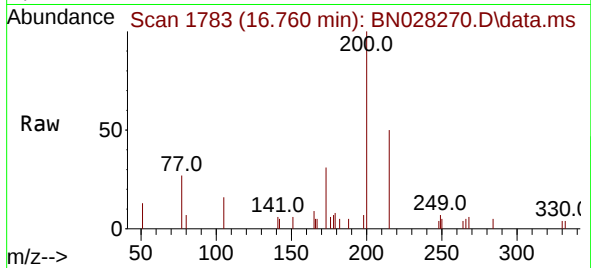




#23
 Atrazine
 Concen: 0.386 ng
 RT: 16.760 min Scan# 1783
 Delta R.T. -0.000 min
 Lab File: BN028270.D
 Acq: 12 Oct 2023 20:47

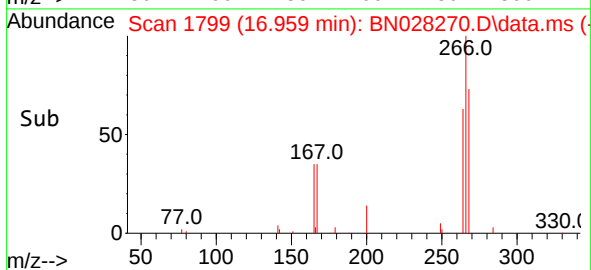
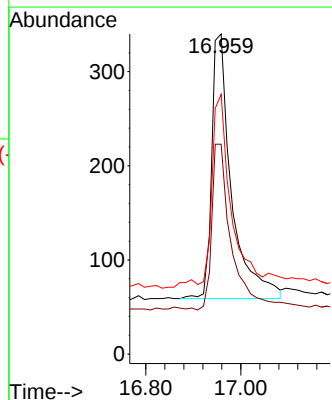
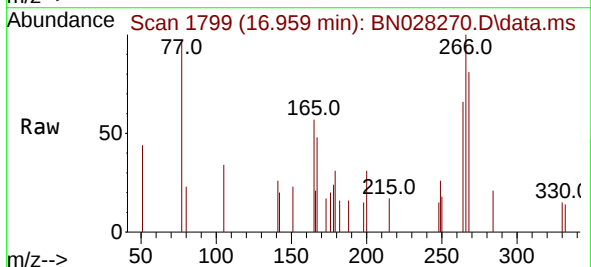
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN101223

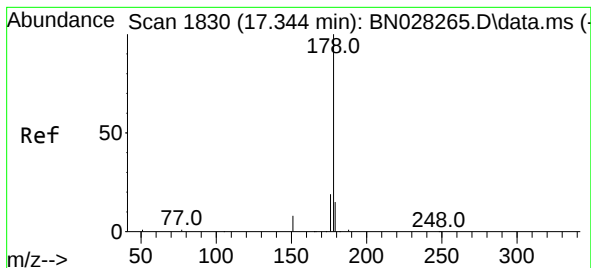
Tgt Ion:	200	Resp:	2041
Ion	Ratio	Lower	Upper
200	100		
173	30.7	21.6	32.4
215	50.1	39.0	58.6



#24
 Pentachlorophenol
 Concen: 0.308 ng
 RT: 16.959 min Scan# 1799
 Delta R.T. 0.012 min
 Lab File: BN028270.D
 Acq: 12 Oct 2023 20:47

Tgt Ion:	266	Resp:	816
Ion	Ratio	Lower	Upper
266	100		
264	62.7	51.5	77.3
268	64.0	56.6	84.8





#25

Phenanthrene

Concen: 0.399 ng

RT: 17.343 min Scan# 1830

Delta R.T. -0.000 min

Lab File: BN028270.D

Acq: 12 Oct 2023 20:47

Instrument :

BNA_N

ClientSampleId :

ICVBN101223

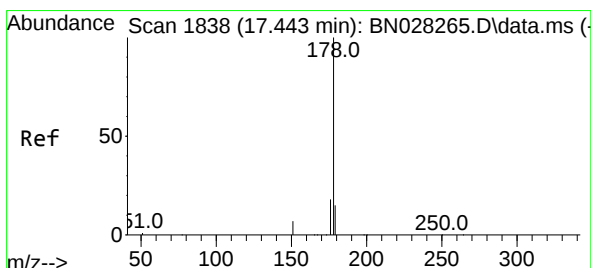
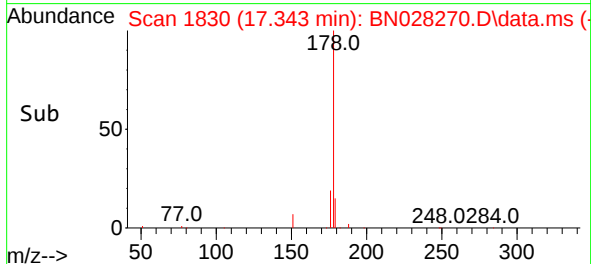
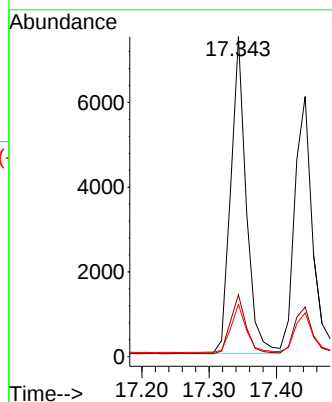
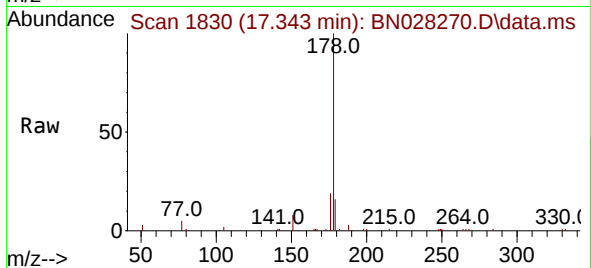
Tgt Ion:178 Resp: 11951

Ion Ratio Lower Upper

178 100

176 19.0 15.3 22.9

179 15.3 12.5 18.7



#26

Anthracene

Concen: 0.390 ng

RT: 17.443 min Scan# 1838

Delta R.T. -0.000 min

Lab File: BN028270.D

Acq: 12 Oct 2023 20:47

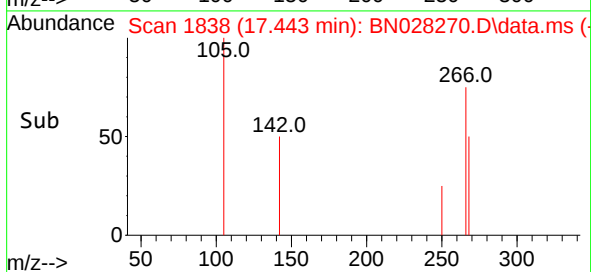
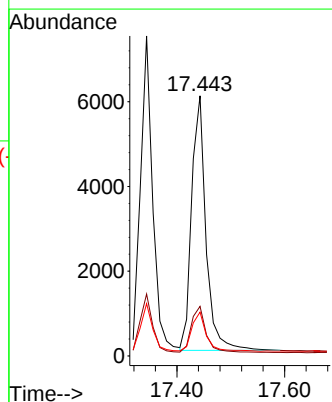
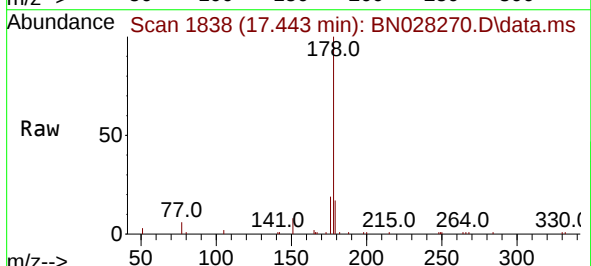
Tgt Ion:178 Resp: 11149

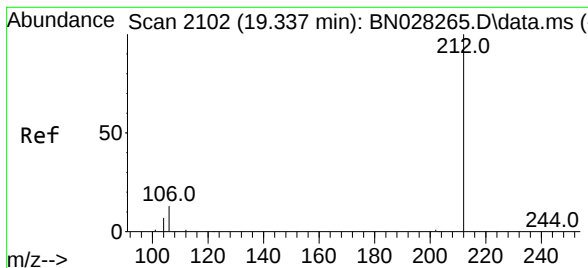
Ion Ratio Lower Upper

178 100

176 18.6 14.6 22.0

179 15.4 12.2 18.4





#27

Fluoranthene-d10

Concen: 0.404 ng

RT: 19.332 min Scan# 2101

Delta R.T. -0.005 min

Lab File: BN028270.D

Acq: 12 Oct 2023 20:47

Instrument :

BNA_N

ClientSampleId :

ICVBN101223

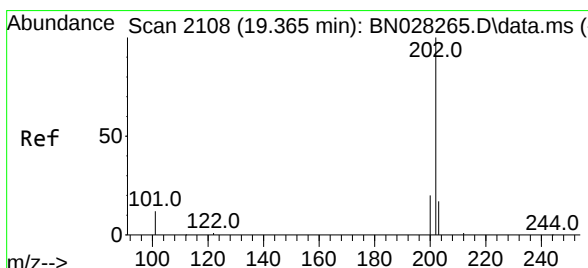
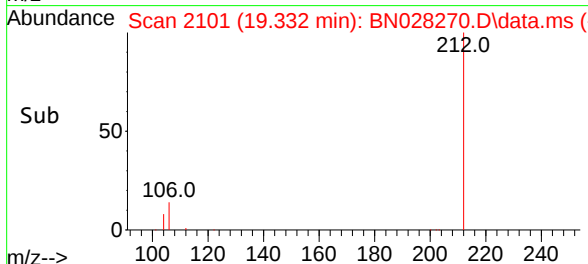
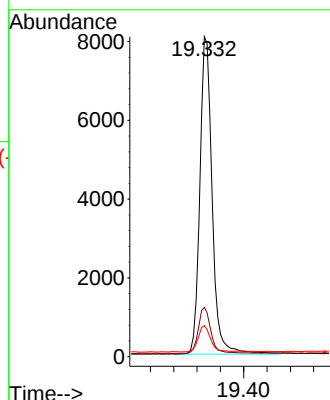
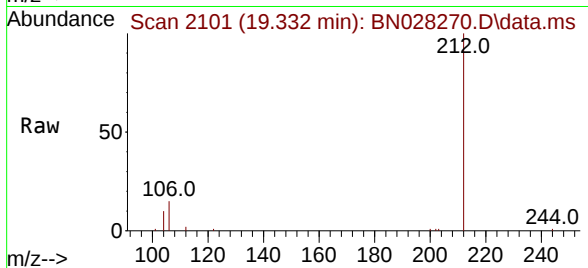
Tgt Ion:212 Resp: 11812

Ion Ratio Lower Upper

212 100

106 14.9 11.5 17.3

104 8.2 6.7 10.1



#28

Fluoranthene

Concen: 0.401 ng

RT: 19.365 min Scan# 2108

Delta R.T. -0.000 min

Lab File: BN028270.D

Acq: 12 Oct 2023 20:47

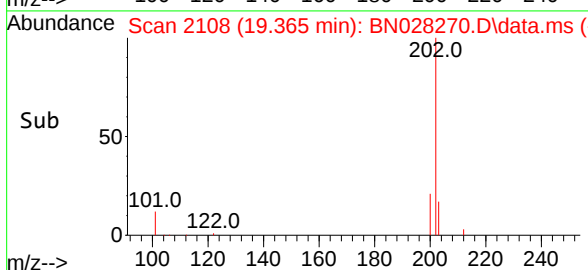
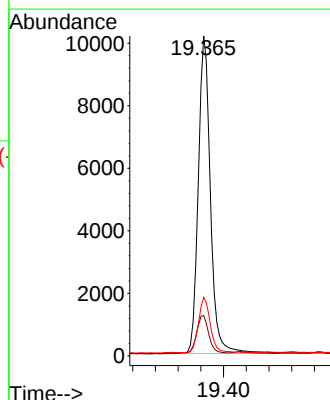
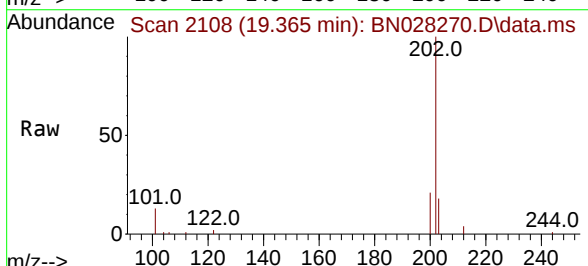
Tgt Ion:202 Resp: 15093

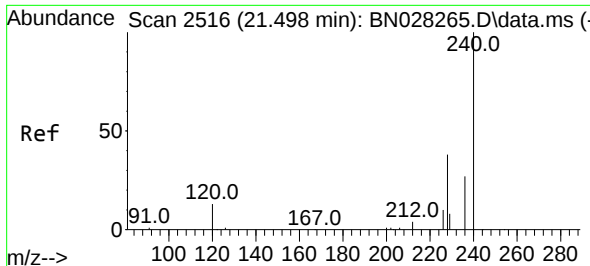
Ion Ratio Lower Upper

202 100

101 12.2 10.1 15.1

203 17.1 13.9 20.9

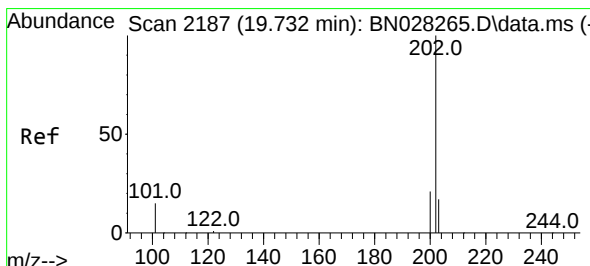
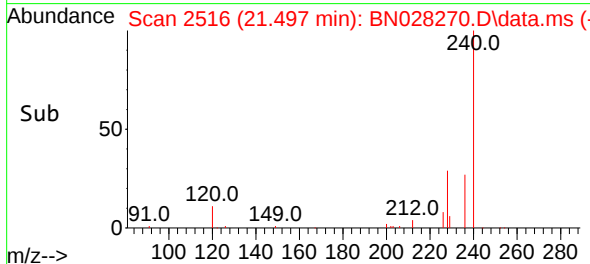
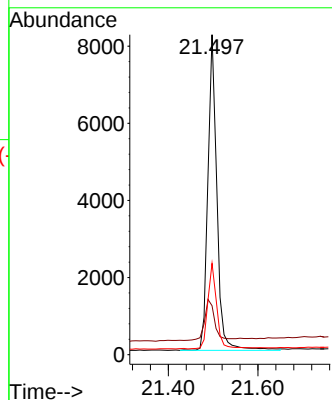
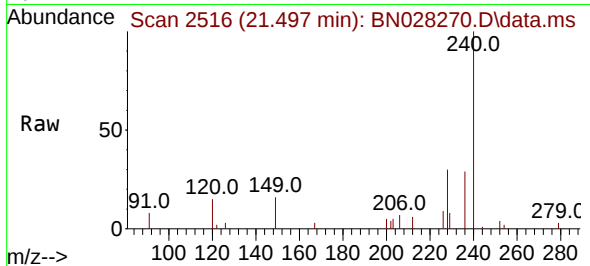




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.497 min Scan# 21497
Delta R.T. -0.000 min
Lab File: BN028270.D
Acq: 12 Oct 2023 20:47

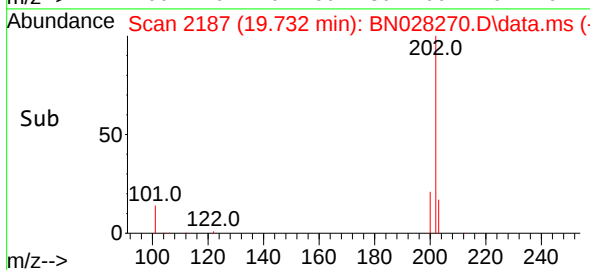
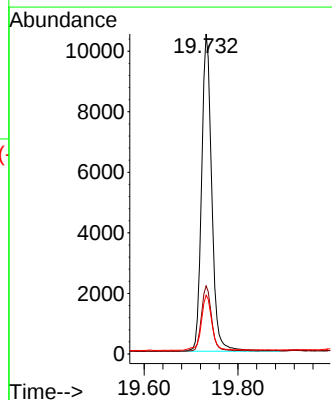
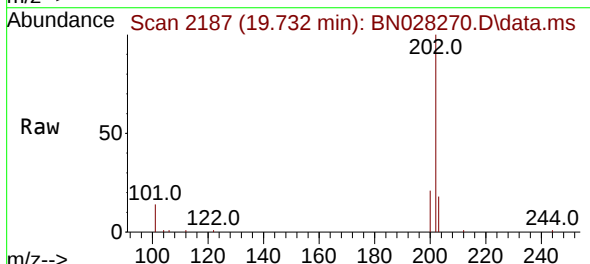
Instrument :
BNA_N
ClientSampleId :
ICVBN101223

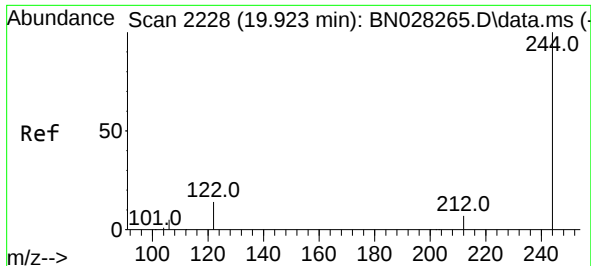
Tgt Ion:240 Resp: 11500
Ion Ratio Lower Upper
240 100
120 15.3 13.4 20.0
236 28.5 22.7 34.1



#30
Pyrene
Concen: 0.401 ng
RT: 19.732 min Scan# 2187
Delta R.T. -0.000 min
Lab File: BN028270.D
Acq: 12 Oct 2023 20:47

Tgt Ion:202 Resp: 15780
Ion Ratio Lower Upper
202 100
200 20.6 16.7 25.1
203 17.8 14.5 21.7

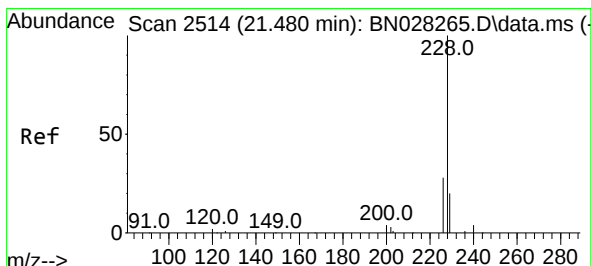
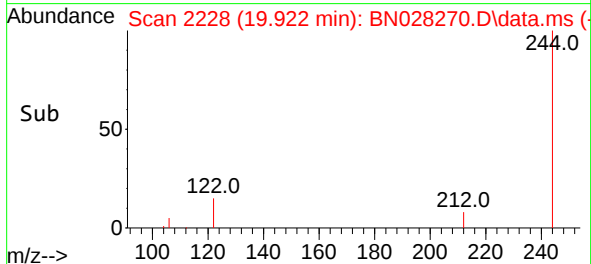
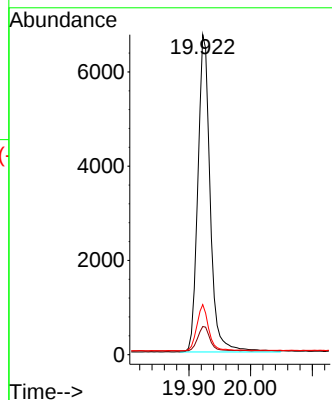
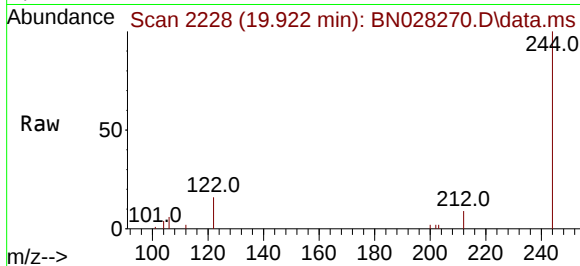




#31
 Terphenyl-d14
 Concen: 0.386 ng
 RT: 19.922 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN028270.D
 Acq: 12 Oct 2023 20:47

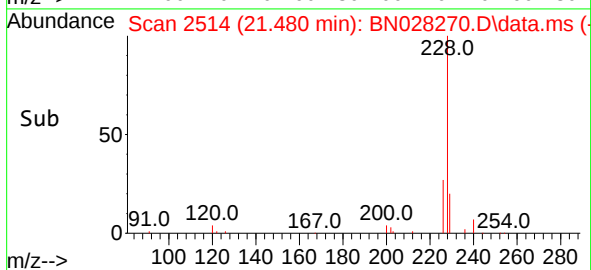
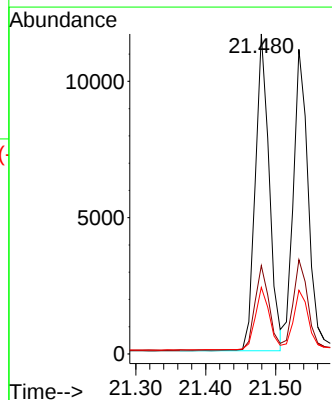
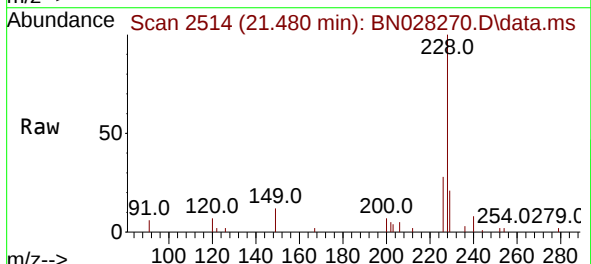
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN101223

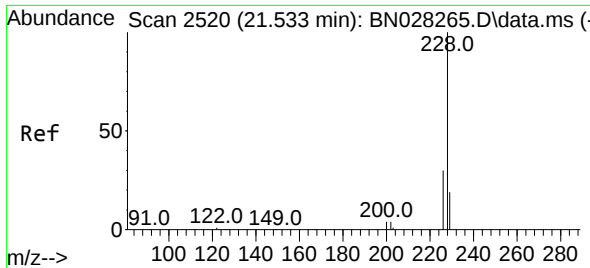
Tgt Ion:244 Resp: 9419
 Ion Ratio Lower Upper
 244 100
 212 8.8 6.6 10.0
 122 15.6 11.7 17.5



#32
 Benzo(a)anthracene
 Concen: 0.393 ng
 RT: 21.480 min Scan# 2514
 Delta R.T. -0.000 min
 Lab File: BN028270.D
 Acq: 12 Oct 2023 20:47

Tgt Ion:228 Resp: 16048
 Ion Ratio Lower Upper
 228 100
 226 27.6 22.9 34.3
 229 20.8 16.6 24.8





#33

Chrysene

Concen: 0.415 ng

RT: 21.533 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN028270.D

Acq: 12 Oct 2023 20:47

Instrument :

BNA_N

ClientSampleId :

ICVBN101223

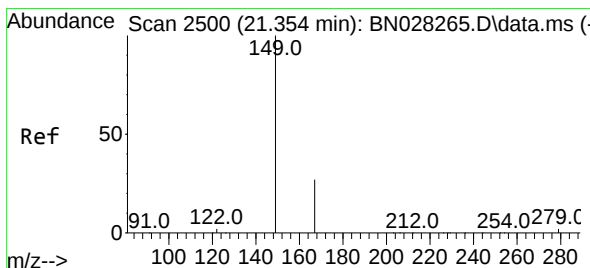
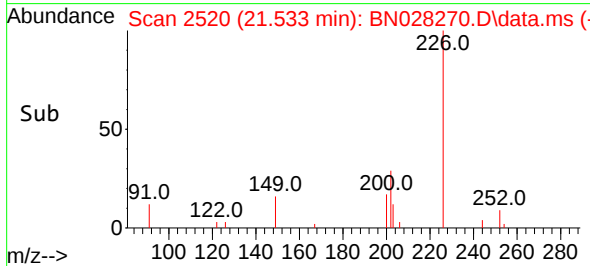
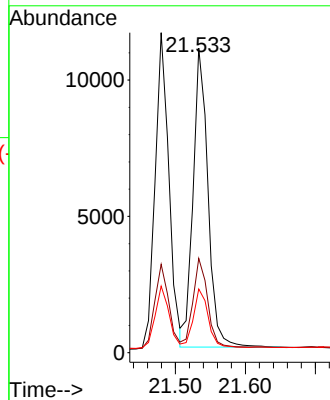
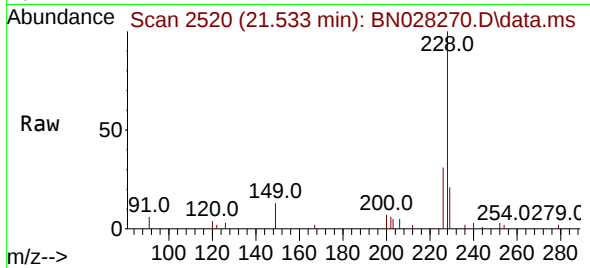
Tgt Ion:228 Resp: 16222

Ion Ratio Lower Upper

228 100

226 30.9 25.2 37.8

229 20.9 16.6 25.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.392 ng

RT: 21.354 min Scan# 2500

Delta R.T. 0.000 min

Lab File: BN028270.D

Acq: 12 Oct 2023 20:47

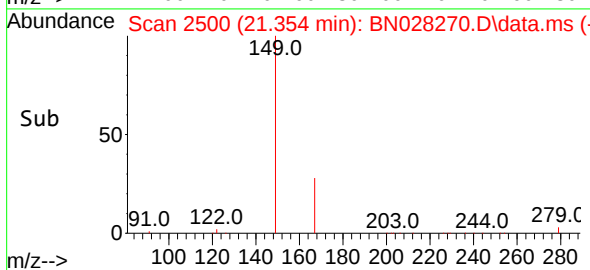
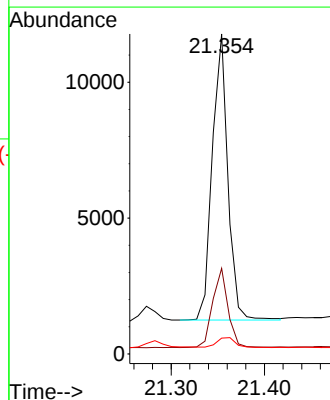
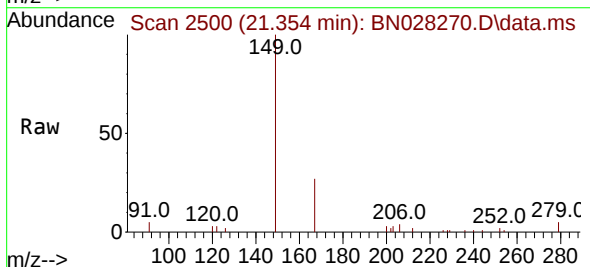
Tgt Ion:149 Resp: 12244

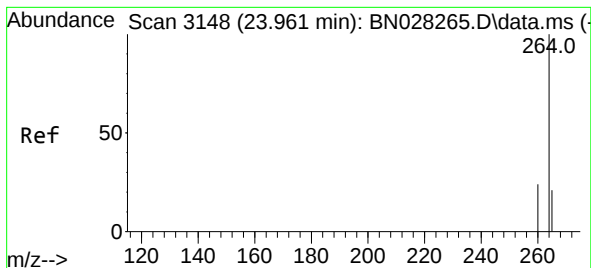
Ion Ratio Lower Upper

149 100

167 27.7 22.6 34.0

279 4.2 4.2 6.2





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.955 min Scan# 3148

Delta R.T. -0.006 min

Lab File: BN028270.D

Acq: 12 Oct 2023 20:47

Instrument :

BNA_N

ClientSampleId :

ICVBN101223

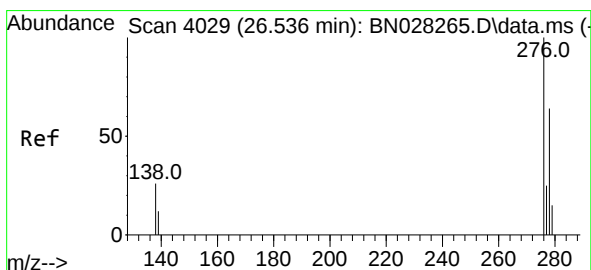
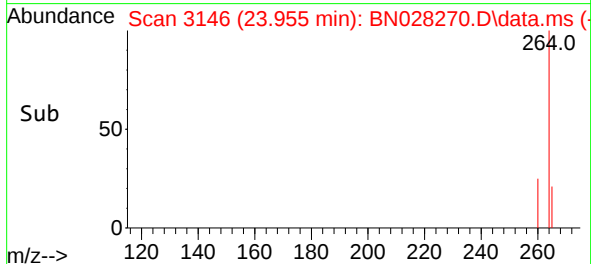
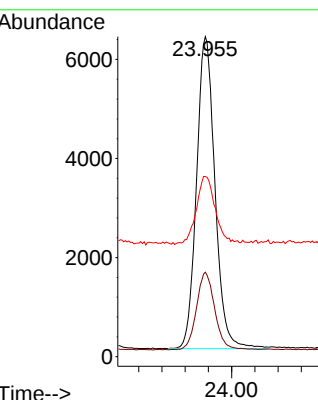
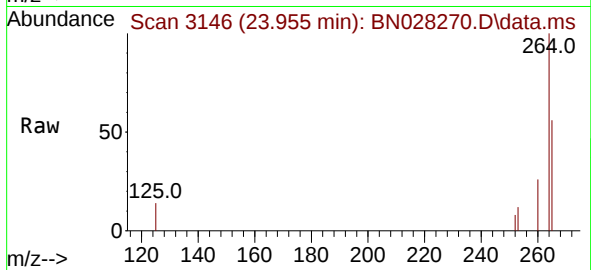
Tgt Ion:264 Resp: 13889

Ion Ratio Lower Upper

264 100

260 26.4 20.7 31.1

265 56.3 38.3 57.5



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.392 ng

RT: 26.530 min Scan# 4027

Delta R.T. -0.006 min

Lab File: BN028270.D

Acq: 12 Oct 2023 20:47

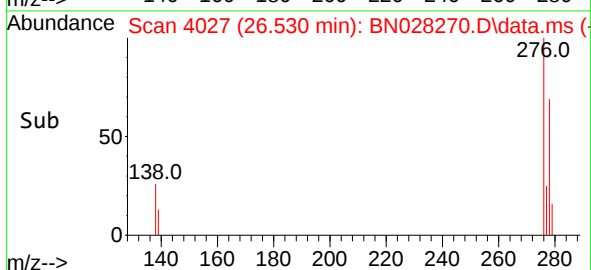
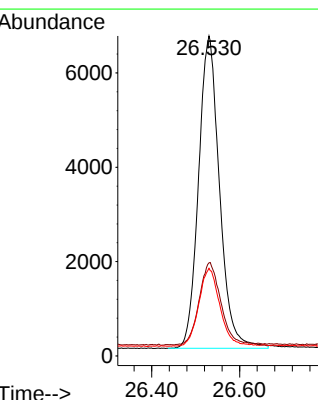
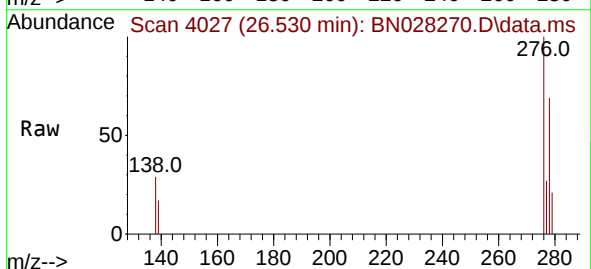
Tgt Ion:276 Resp: 21947

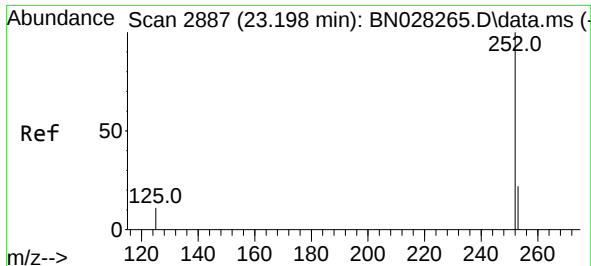
Ion Ratio Lower Upper

276 100

138 27.2 21.3 31.9

277 25.1 20.0 30.0





#37

Benzo(b)fluoranthene

Concen: 0.387 ng

RT: 23.194 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN028270.D

Acq: 12 Oct 2023 20:47

Instrument :

BNA_N

ClientSampleId :

ICVBN101223

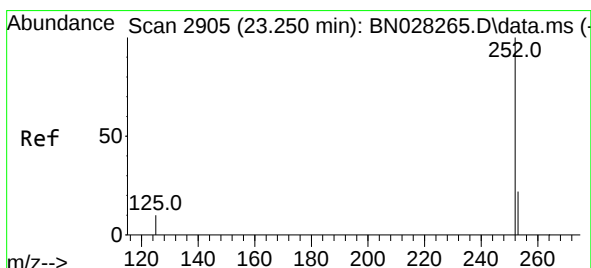
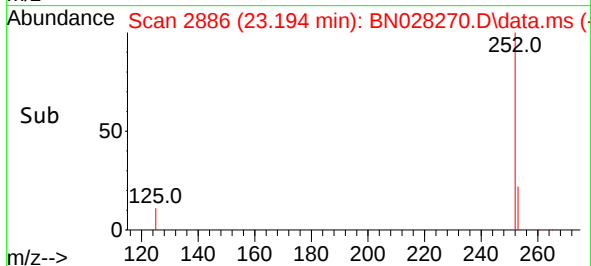
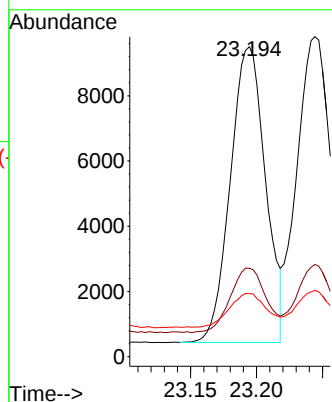
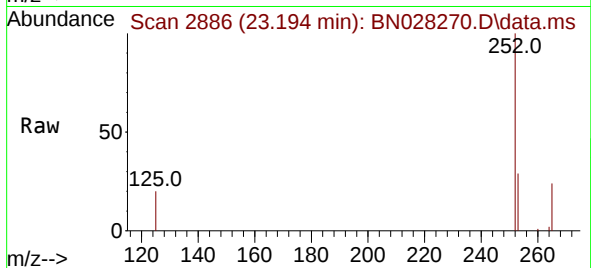
Tgt Ion:252 Resp: 16813

Ion Ratio Lower Upper

252 100

253 28.5 21.8 32.8

125 20.4 15.6 23.4



#38

Benzo(k)fluoranthene

Concen: 0.398 ng

RT: 23.244 min Scan# 2903

Delta R.T. -0.006 min

Lab File: BN028270.D

Acq: 12 Oct 2023 20:47

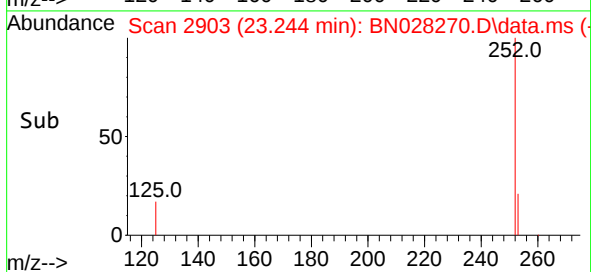
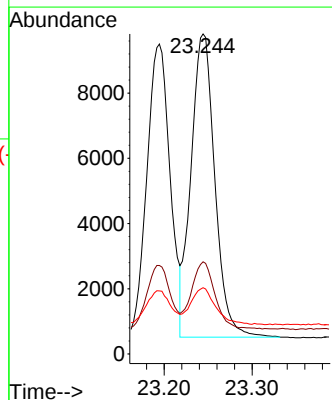
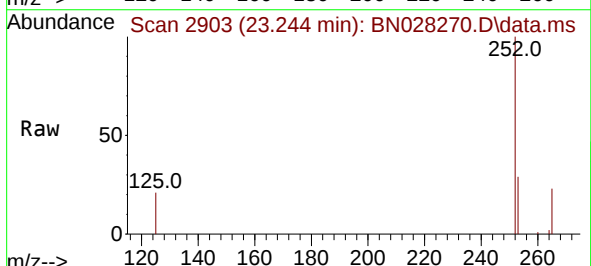
Tgt Ion:252 Resp: 17574

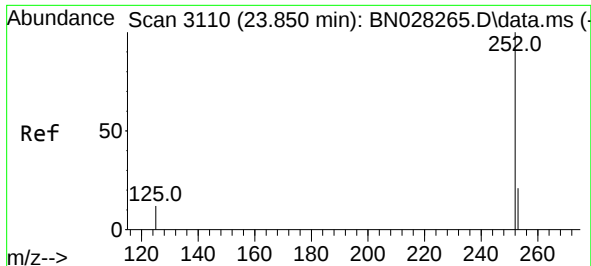
Ion Ratio Lower Upper

252 100

253 28.8 22.0 33.0

125 20.7 15.3 22.9





#39

Benzo(a)pyrene

Concen: 0.391 ng

RT: 23.844 min Scan# 3110

Delta R.T. -0.006 min

Lab File: BN028270.D

Acq: 12 Oct 2023 20:47

Instrument :

BNA_N

ClientSampleId :

ICVBN101223

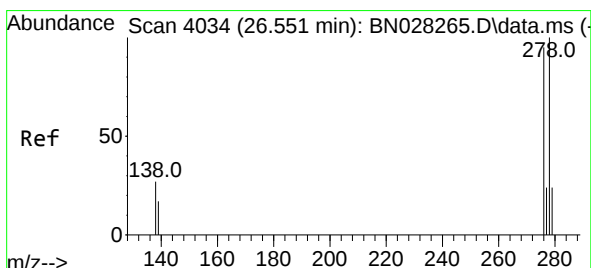
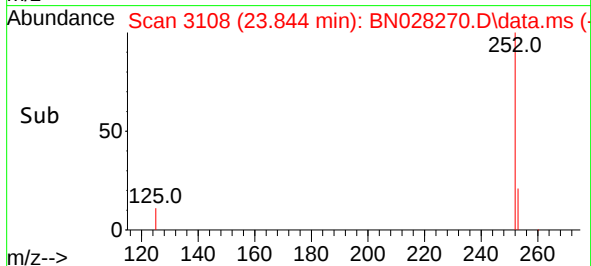
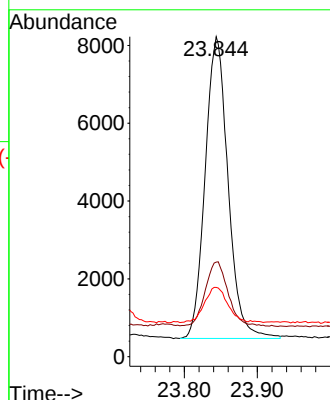
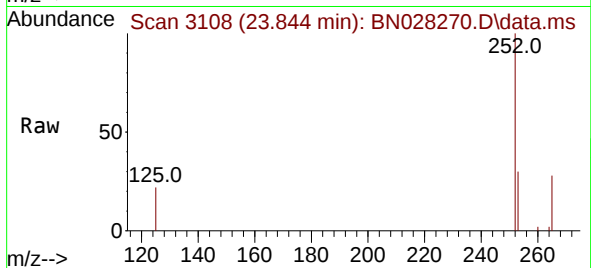
Tgt Ion:252 Resp: 16904

Ion Ratio Lower Upper

252 100

253 29.5 22.7 34.1

125 21.7 17.0 25.6



#40

Dibenzo(a,h)anthracene

Concen: 0.391 ng

RT: 26.542 min Scan# 4031

Delta R.T. -0.009 min

Lab File: BN028270.D

Acq: 12 Oct 2023 20:47

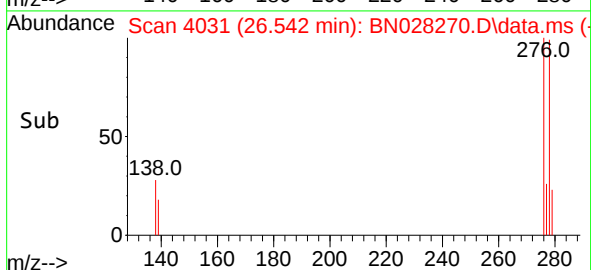
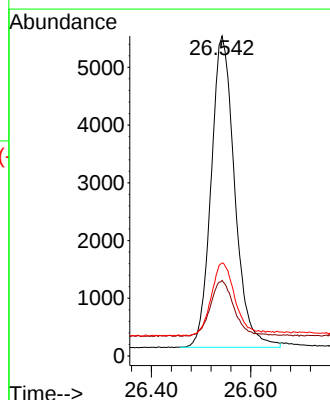
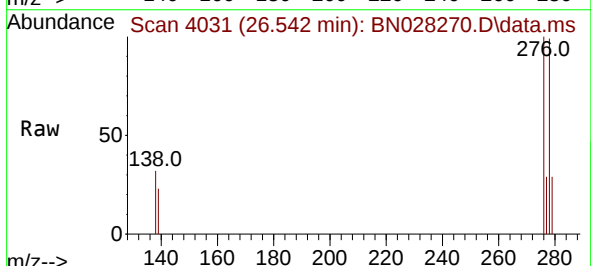
Tgt Ion:278 Resp: 17768

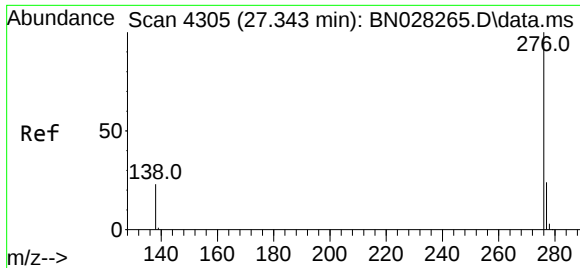
Ion Ratio Lower Upper

278 100

139 23.6 18.8 28.2

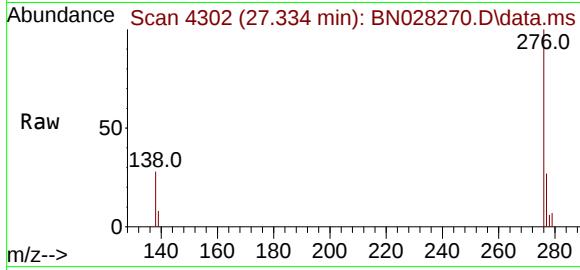
279 29.1 23.5 35.3





#41
 Benzo(g,h,i)perylene
 Concen: 0.393 ng
 RT: 27.334 min Scan# 41
 Delta R.T. -0.009 min
 Lab File: BN028270.D
 Acq: 12 Oct 2023 20:47

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN101223



Tgt Ion:	276	Resp:	18425
Ion	Ratio	Lower	Upper
276	100		
277	27.4	21.7	32.5
138	27.6	21.7	32.5

