

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050224\
 Data File : BN031370.D
 Acq On : 02 May 2024 13:37
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

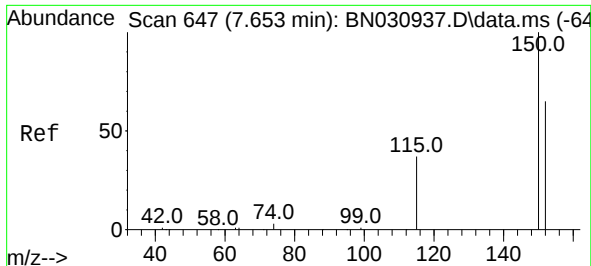
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: May 02 15:03:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 02 15:02:22 2024
 Response via : Initial Calibration

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

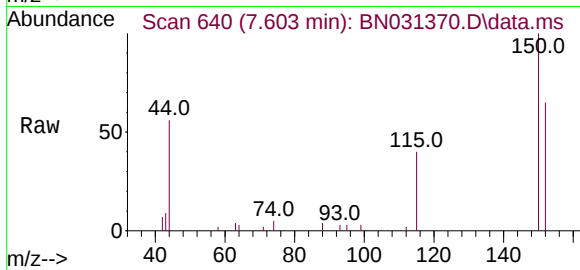
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.603	152	4133	0.400	ng	0.00
7) Naphthalene-d8	10.378	136	7580	0.400	ng	0.00
13) Acenaphthene-d10	14.242	164	6616	0.400	ng	0.00
19) Phenanthrene-d10	17.004	188	13875	0.400	ng	0.00
29) Chrysene-d12	21.202	240	14973	0.400	ng	0.00
35) Perylene-d12	23.408	264	14648	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.205	112	4172	0.453	ng	0.00
5) Phenol-d6	6.779	99	4086	0.366	ng	0.00
8) Nitrobenzene-d5	8.755	82	3351	0.639	ng	0.00
11) 2-Methylnaphthalene-d10	11.975	152	6471	0.555	ng	0.00
14) 2,4,6-Tribromophenol	15.750	330	1180	0.460	ng	0.00
15) 2-Fluorobiphenyl	12.863	172	9000	0.405	ng	0.00
27) Fluoranthene-d10	19.035	212	15856	0.424	ng	0.00
31) Terphenyl-d14	19.644	244	12853	0.370	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.154	88	2024	0.398	ng	98
3) n-Nitrosodimethylamine	3.464	42	1739	0.365	ng	# 96
6) bis(2-Chloroethyl)ether	7.039	93	3172	0.288	ng	97
9) Naphthalene	10.432	128	7920	0.379	ng	99
10) Hexachlorobutadiene	10.709	225	1856	0.442	ng	# 99
12) 2-Methylnaphthalene	12.051	142	7806	0.562	ng	99
16) Acenaphthylene	13.964	152	11326	0.388	ng	100
17) Acenaphthene	14.306	154	7667	0.373	ng	99
18) Fluorene	15.300	166	9886	0.363	ng	99
20) 4,6-Dinitro-2-methylph...	15.397	198	738	0.452	ng	91
21) 4-Bromophenyl-phenylether	16.197	248	2834	0.344	ng	# 86
22) Hexachlorobenzene	16.296	284	2578	0.268	ng	97
23) Atrazine	16.470	200	2306	0.387	ng	95
24) Pentachlorophenol	16.656	266	1367	0.484	ng	100
25) Phenanthrene	17.041	178	15144	0.370	ng	99
26) Anthracene	17.128	178	12892	0.380	ng	100
28) Fluoranthene	19.068	202	20221	0.412	ng	100
30) Pyrene	19.435	202	21523	0.370	ng	100
32) Benzo(a)anthracene	21.184	228	20298	0.389	ng	100
33) Chrysene	21.238	228	20225	0.357	ng	99
34) Bis(2-ethylhexyl)phtha...	21.121	149	16126	0.675	ng	98
36) Indeno(1,2,3-cd)pyrene	25.618	276	26241	0.385	ng	98
37) Benzo(b)fluoranthene	22.747	252	20415	0.338	ng	97
38) Benzo(k)fluoranthene	22.791	252	20217	0.342	ng	98
39) Benzo(a)pyrene	23.312	252	15502	0.308	ng	99
40) Dibenzo(a,h)anthracene	25.633	278	20645	0.378	ng	99
41) Benzo(g,h,i)perylene	26.294	276	19703	0.328	ng	99

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

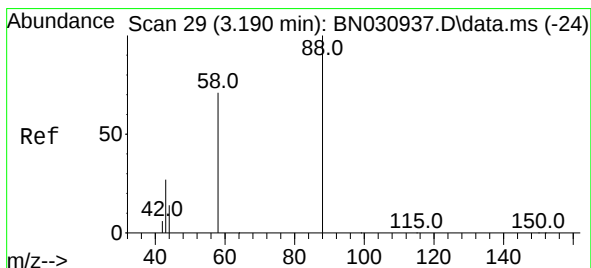
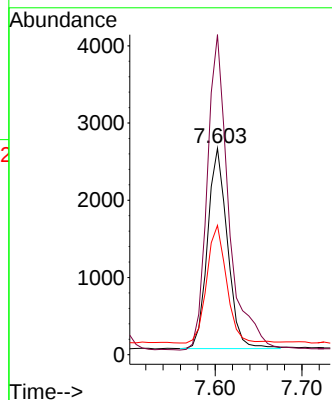
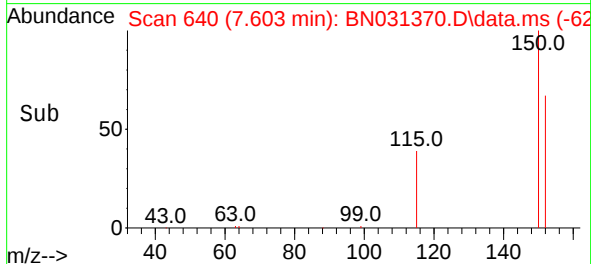


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.603 min Scan# 64
 Delta R.T. -0.000 min
 Lab File: BN031370.D
 Acq: 02 May 2024 13:37

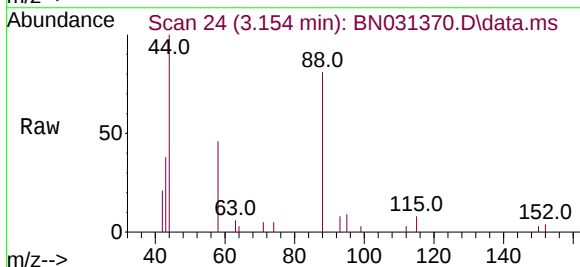
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



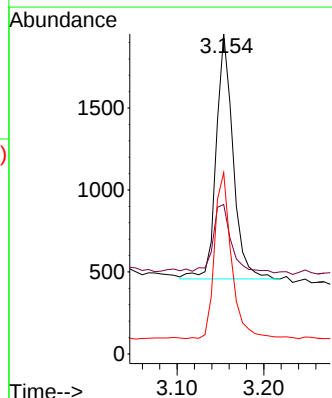
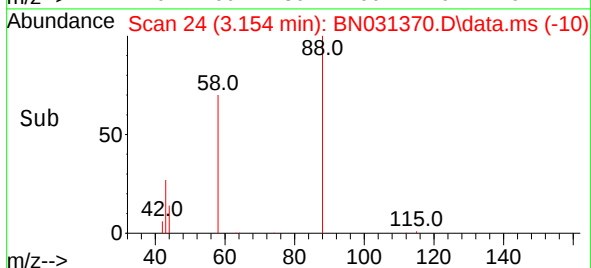
Tgt Ion:152 Resp: 4133
 Ion Ratio Lower Upper
 152 100
 150 155.0 121.7 182.5
 115 62.6 47.8 71.8

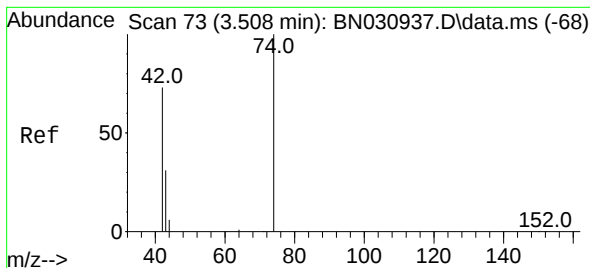


#2
 1,4-Dioxane
 Concen: 0.398 ng
 RT: 3.154 min Scan# 24
 Delta R.T. 0.000 min
 Lab File: BN031370.D
 Acq: 02 May 2024 13:37



Tgt Ion: 88 Resp: 2024
 Ion Ratio Lower Upper
 88 100
 43 28.8 23.7 35.5
 58 68.2 55.7 83.5





#3

n-Nitrosodimethylamine

Concen: 0.365 ng

RT: 3.464 min Scan# 61

Delta R.T. 0.000 min

Lab File: BN031370.D

Acq: 02 May 2024 13:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

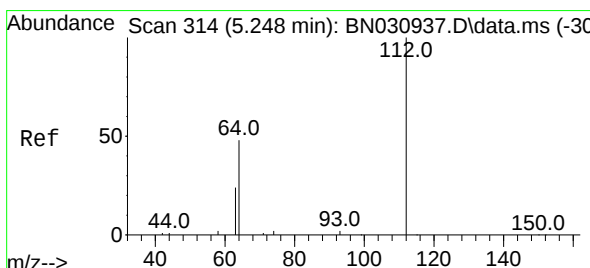
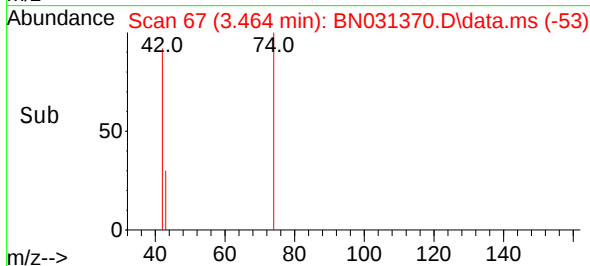
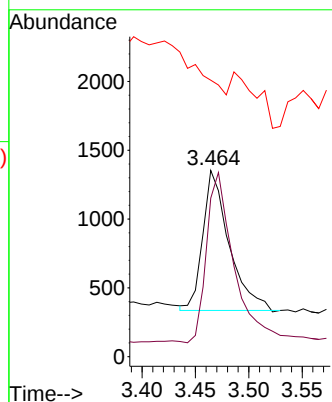
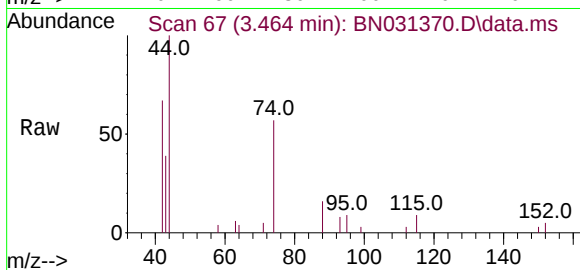
Tgt Ion: 42 Resp: 1739

Ion Ratio Lower Upper

42 100

74 125.4 103.1 154.7

44 0.0 7.0 10.6#



#4

2-Fluorophenol

Concen: 0.453 ng

RT: 5.205 min Scan# 308

Delta R.T. 0.000 min

Lab File: BN031370.D

Acq: 02 May 2024 13:37

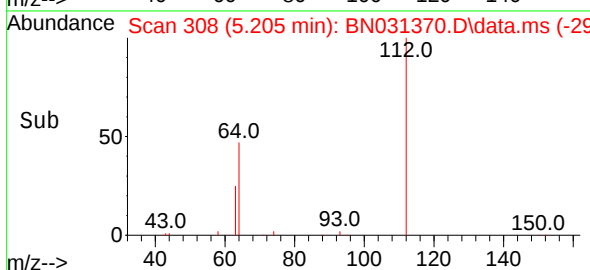
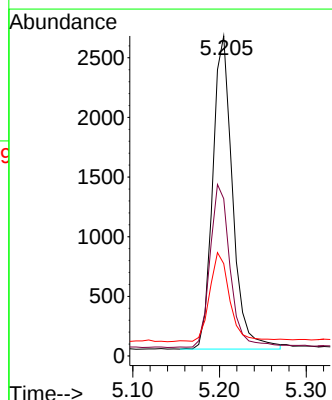
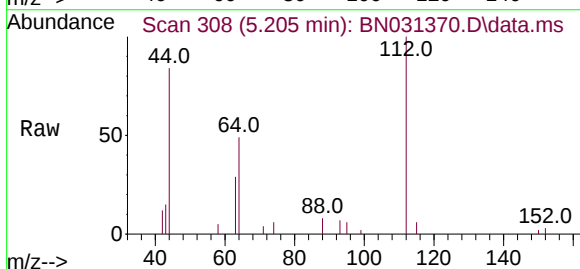
Tgt Ion: 112 Resp: 4172

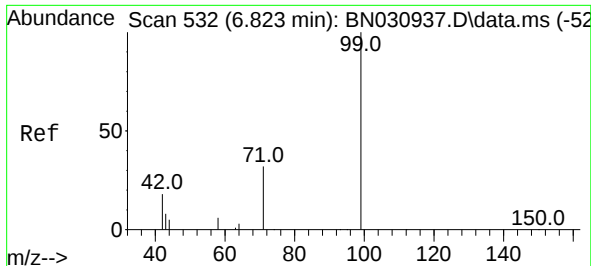
Ion Ratio Lower Upper

112 100

64 53.1 43.4 65.2

63 29.4 22.2 33.2

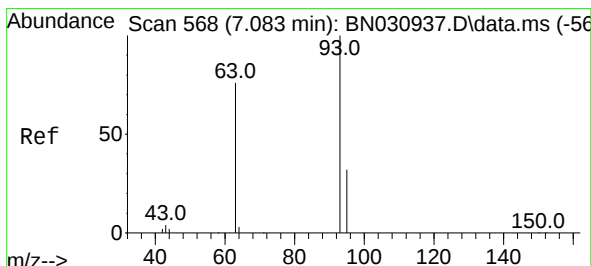
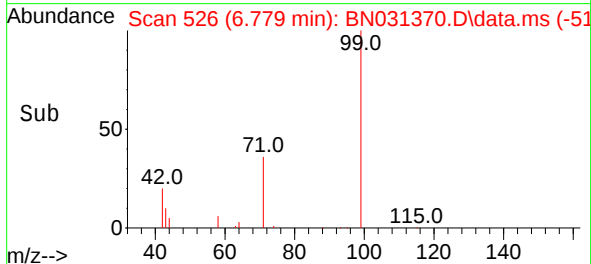
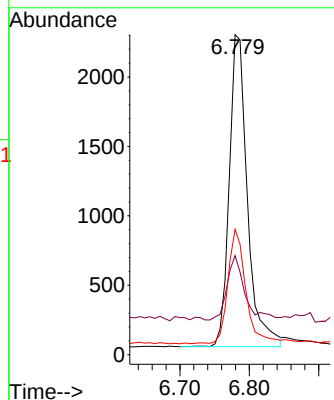
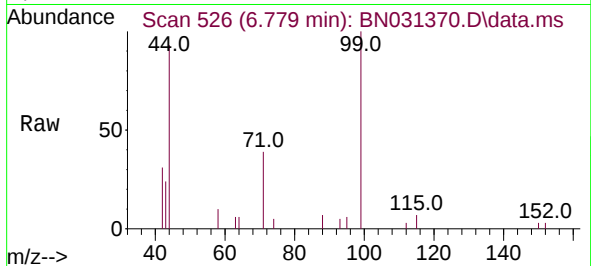




#5
Phenol-d6
Concen: 0.366 ng
RT: 6.779 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN031370.D
Acq: 02 May 2024 13:37

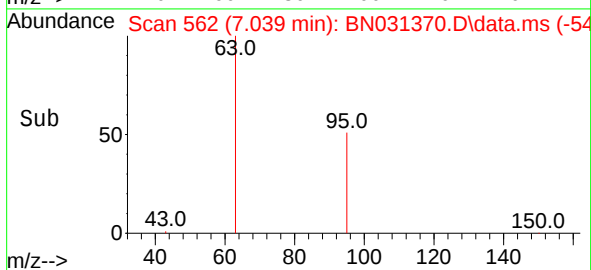
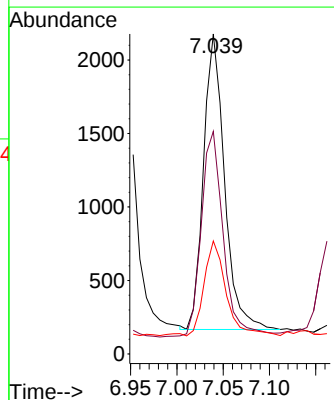
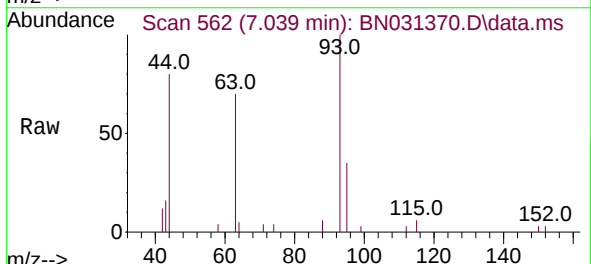
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

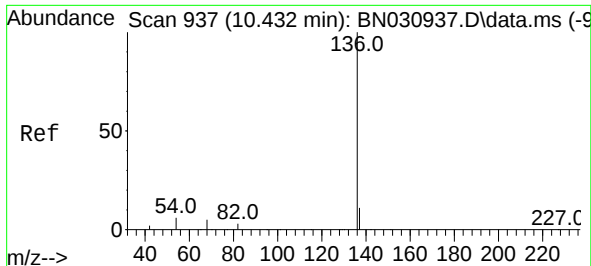
Tgt Ion:	99	Resp:	4086
Ion	Ratio	Lower	Upper
99	100		
42	20.0	16.4	24.6
71	36.1	26.3	39.5



#6
bis(2-Chloroethyl)ether
Concen: 0.288 ng
RT: 7.039 min Scan# 562
Delta R.T. 0.000 min
Lab File: BN031370.D
Acq: 02 May 2024 13:37

Tgt Ion:	93	Resp:	3172
Ion	Ratio	Lower	Upper
93	100		
63	73.5	61.8	92.8
95	33.6	27.4	41.0

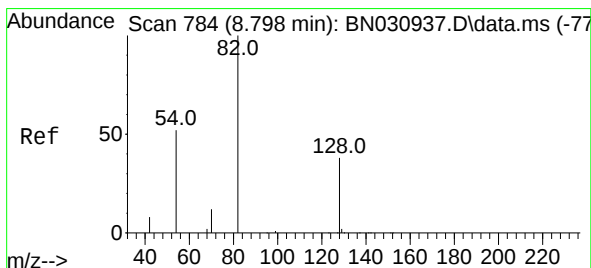
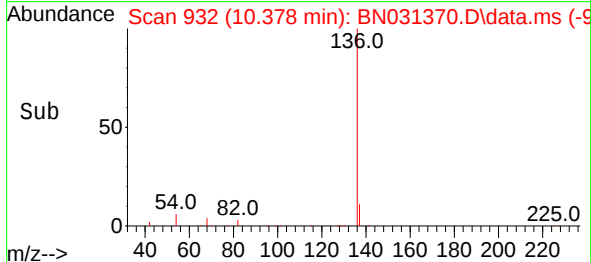
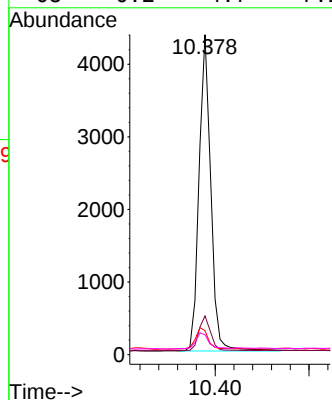
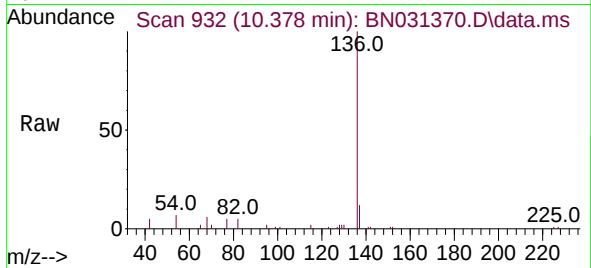




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.378 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN031370.D
Acq: 02 May 2024 13:37

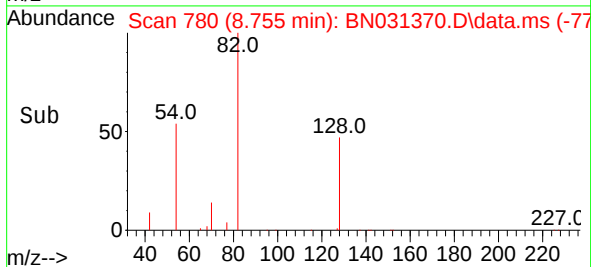
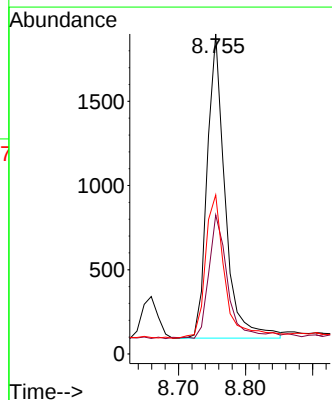
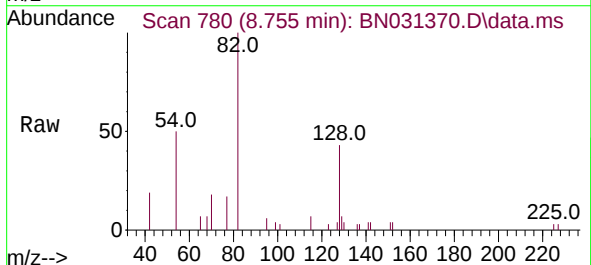
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

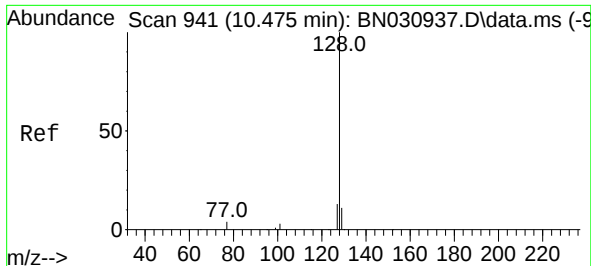
Tgt Ion:136 Resp: 7580
Ion Ratio Lower Upper
136 100
137 12.1 9.4 14.0
54 7.5 5.3 7.9
68 6.2 4.7 7.1



#8
Nitrobenzene-d5
Concen: 0.639 ng
RT: 8.755 min Scan# 780
Delta R.T. 0.000 min
Lab File: BN031370.D
Acq: 02 May 2024 13:37

Tgt Ion: 82 Resp: 3351
Ion Ratio Lower Upper
82 100
128 43.5 33.7 50.5
54 49.7 43.7 65.5

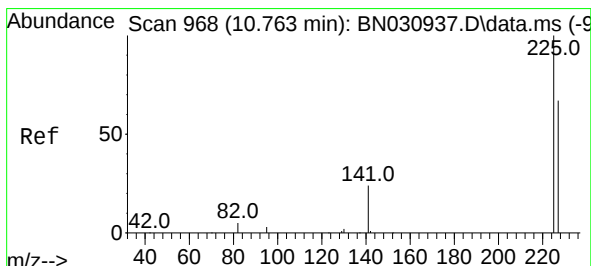
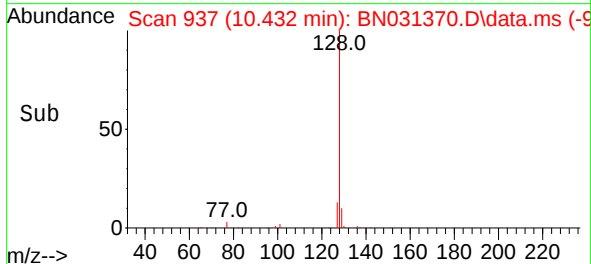
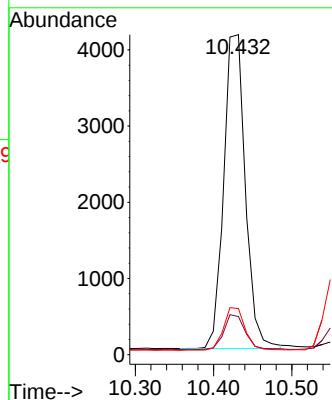
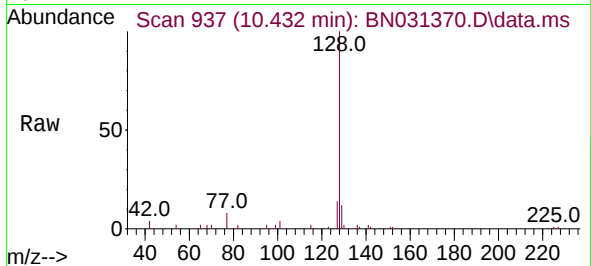




#9
Naphthalene
Concen: 0.379 ng
RT: 10.432 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN031370.D
Acq: 02 May 2024 13:37

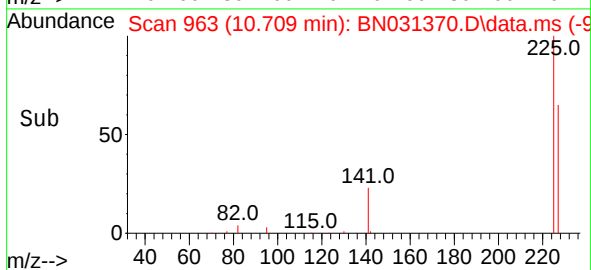
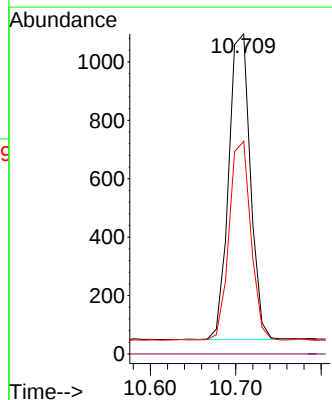
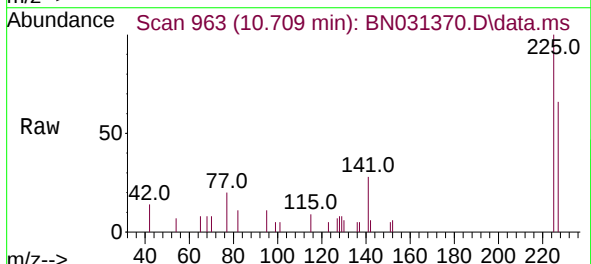
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

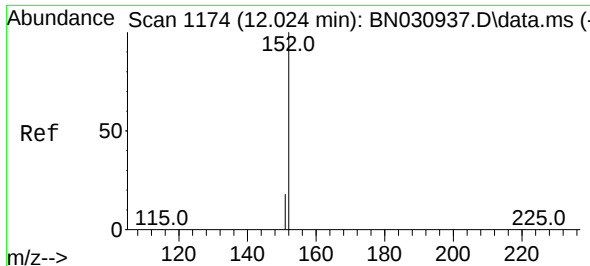
Tgt Ion:128 Resp: 7920
Ion Ratio Lower Upper
128 100
129 11.9 9.4 14.0
127 14.4 10.9 16.3



#10
Hexachlorobutadiene
Concen: 0.442 ng
RT: 10.709 min Scan# 963
Delta R.T. 0.000 min
Lab File: BN031370.D
Acq: 02 May 2024 13:37

Tgt Ion:225 Resp: 1856
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.6 51.3 76.9

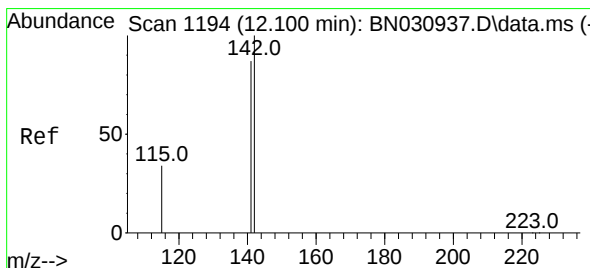
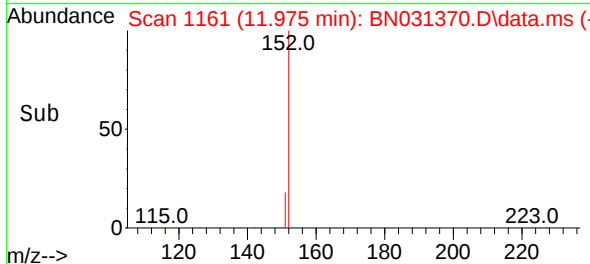
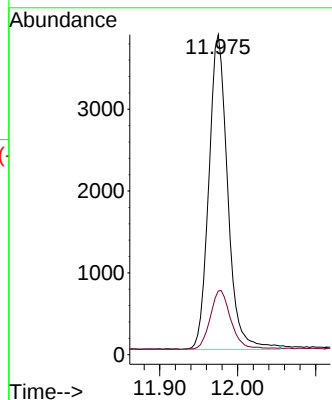
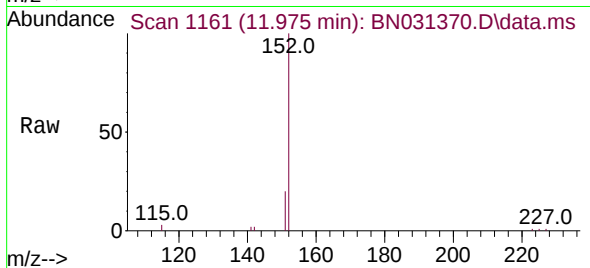




#11
2-Methylnaphthalene-d10
Concen: 0.555 ng
RT: 11.975 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BN031370.D
Acq: 02 May 2024 13:37

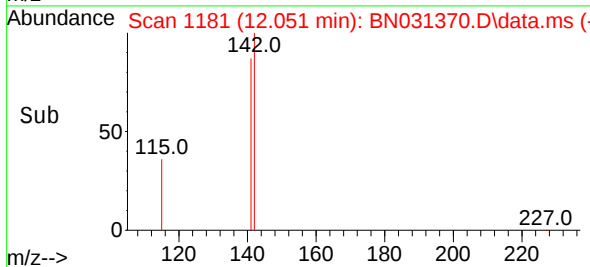
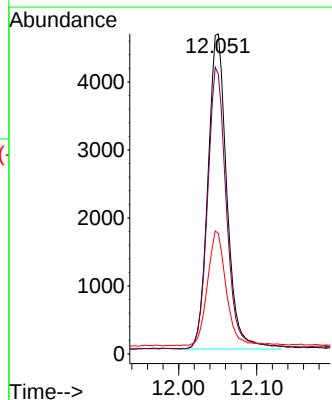
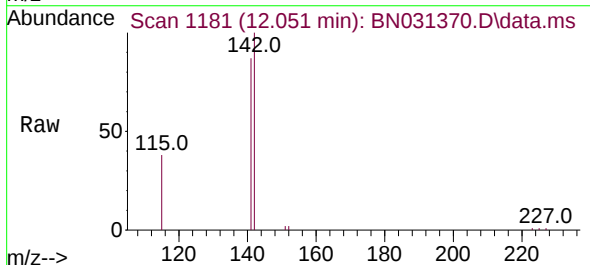
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SSTDCCC0.4

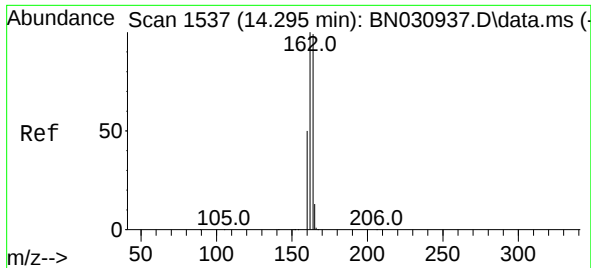
Tgt Ion:152 Resp: 6471
Ion Ratio Lower Upper
152 100
151 20.5 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.562 ng
RT: 12.051 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BN031370.D
Acq: 02 May 2024 13:37

Tgt Ion:142 Resp: 7806
Ion Ratio Lower Upper
142 100
141 87.5 69.8 104.8
115 37.7 28.3 42.5

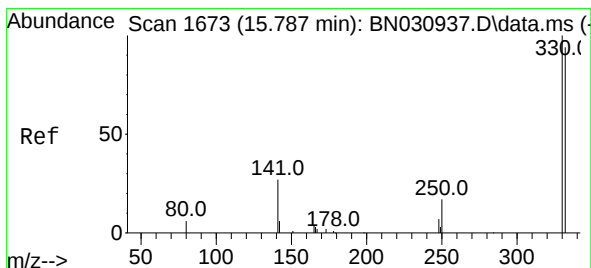
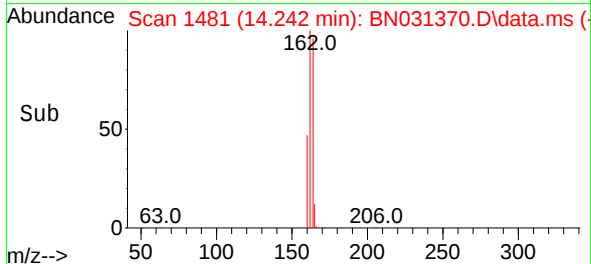
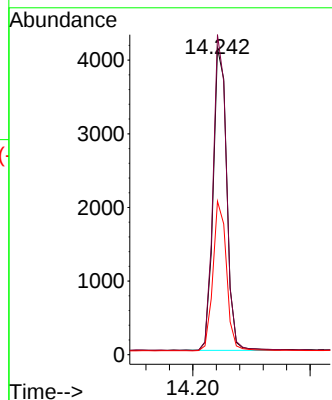
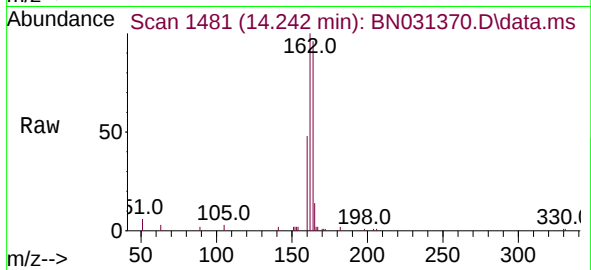




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.242 min Scan# 1481
Delta R.T. 0.000 min
Lab File: BN031370.D
Acq: 02 May 2024 13:37

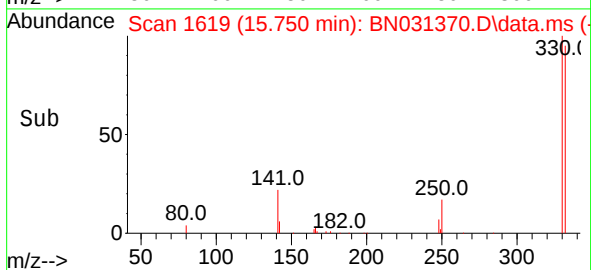
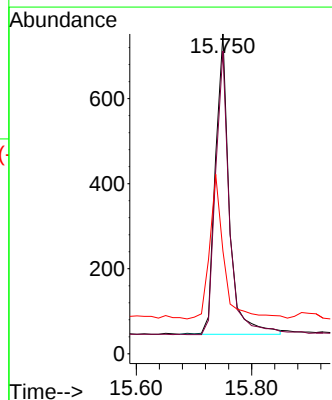
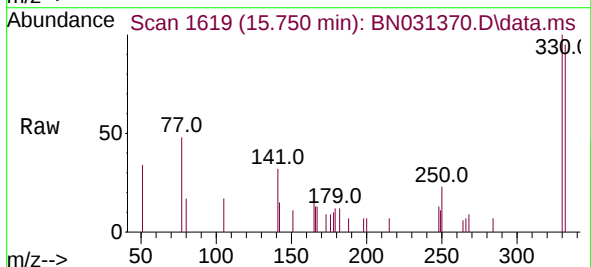
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

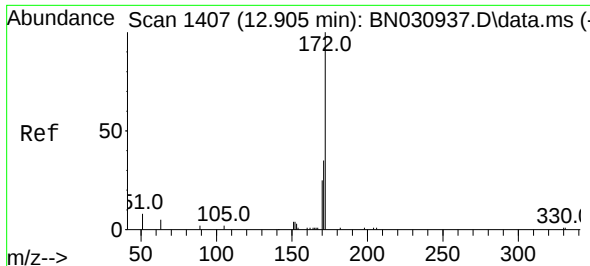
Tgt Ion:164 Resp: 6616
Ion Ratio Lower Upper
164 100
162 104.4 80.6 121.0
160 50.1 40.7 61.1



#14
2,4,6-Tribromophenol
Concen: 0.460 ng
RT: 15.750 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BN031370.D
Acq: 02 May 2024 13:37

Tgt Ion:330 Resp: 1180
Ion Ratio Lower Upper
330 100
332 94.2 74.2 111.2
141 49.1 37.2 55.8

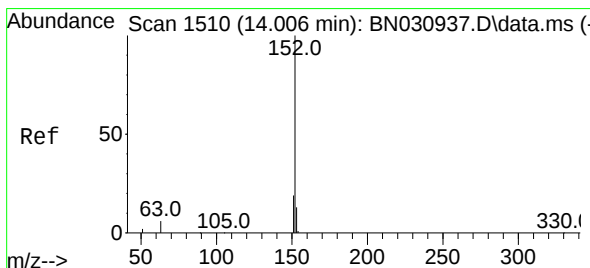
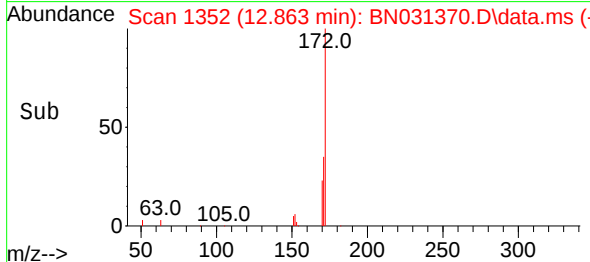
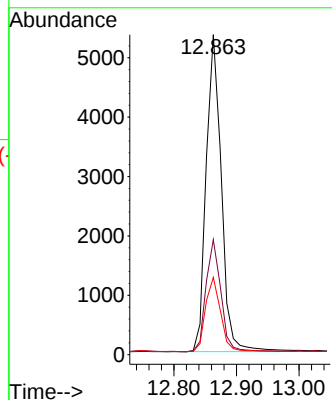
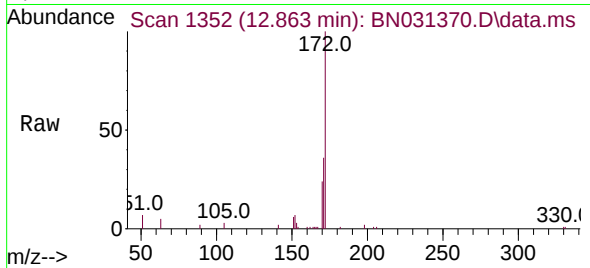




#15
2-Fluorobiphenyl
Concen: 0.405 ng
RT: 12.863 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BN031370.D
Acq: 02 May 2024 13:37

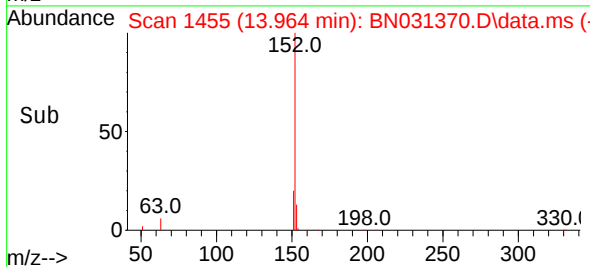
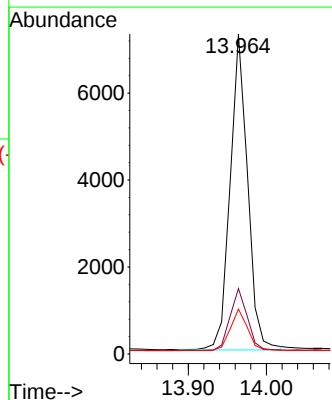
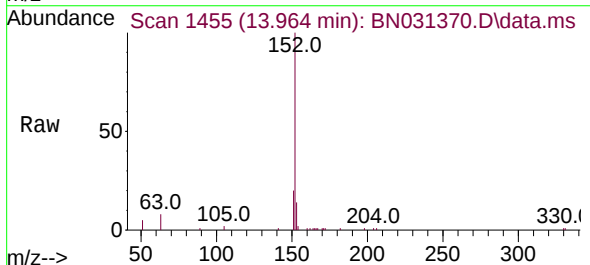
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

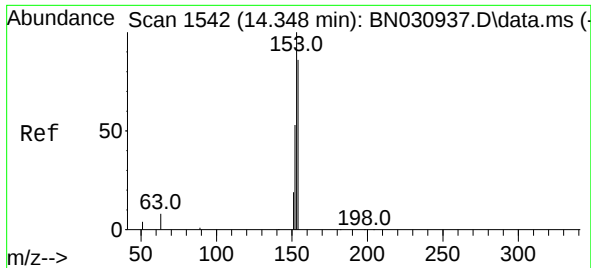
Tgt Ion:172 Resp: 9000
Ion Ratio Lower Upper
172 100
171 35.9 28.3 42.5
170 24.1 19.8 29.8



#16
Acenaphthylene
Concen: 0.388 ng
RT: 13.964 min Scan# 1455
Delta R.T. 0.000 min
Lab File: BN031370.D
Acq: 02 May 2024 13:37

Tgt Ion:152 Resp: 11326
Ion Ratio Lower Upper
152 100
151 19.3 15.3 22.9
153 12.9 10.4 15.6

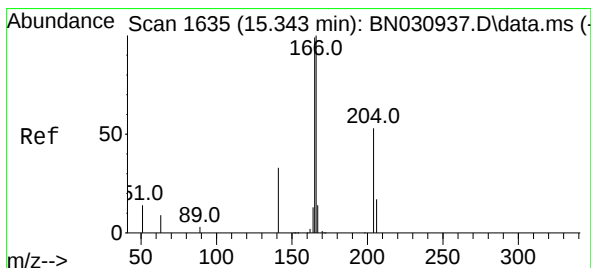
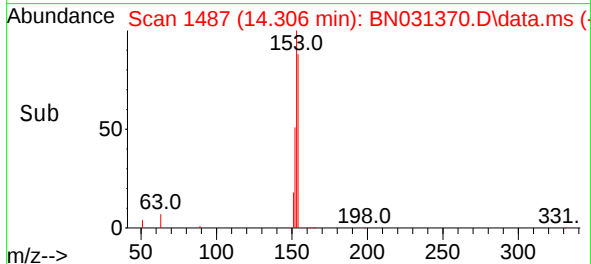
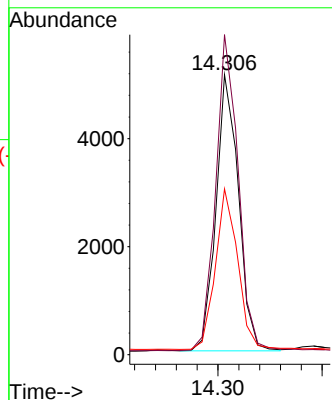
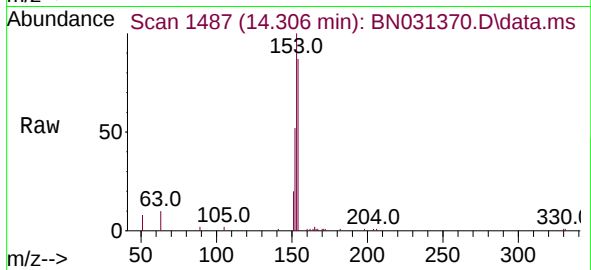




#17
Acenaphthene
Concen: 0.373 ng
RT: 14.306 min Scan# 1487
Delta R.T. 0.000 min
Lab File: BN031370.D
Acq: 02 May 2024 13:37

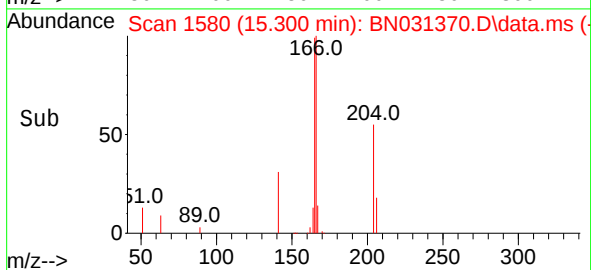
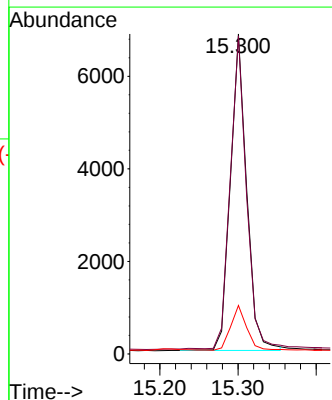
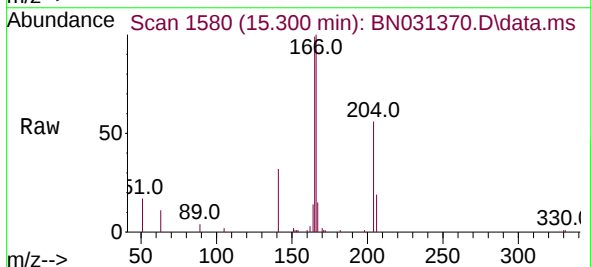
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

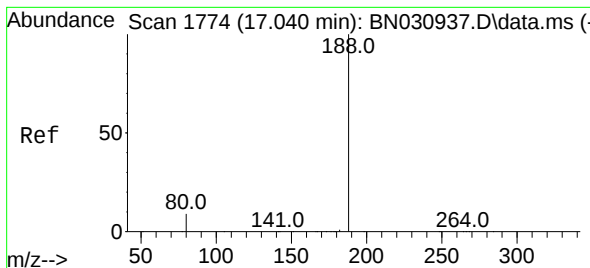
Tgt Ion:154 Resp: 7667
Ion Ratio Lower Upper
154 100
153 114.1 91.1 136.7
152 57.5 47.6 71.4



#18
Fluorene
Concen: 0.363 ng
RT: 15.300 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BN031370.D
Acq: 02 May 2024 13:37

Tgt Ion:166 Resp: 9886
Ion Ratio Lower Upper
166 100
165 98.6 78.3 117.5
167 13.8 11.1 16.7





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.004 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN031370.D

Acq: 02 May 2024 13:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

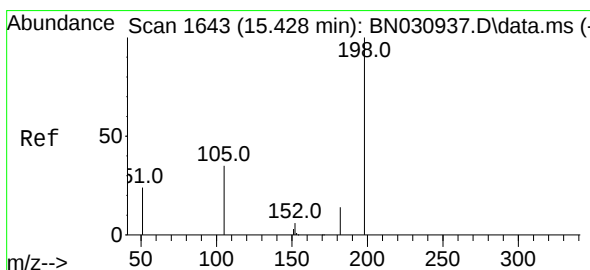
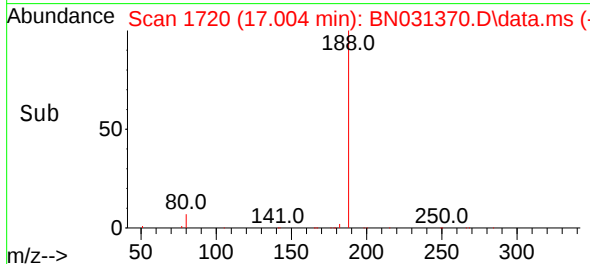
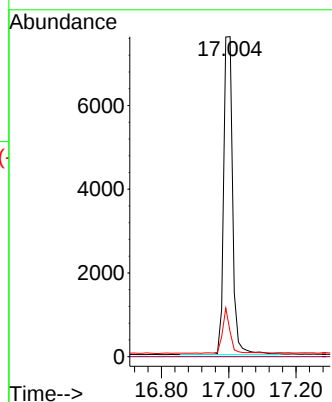
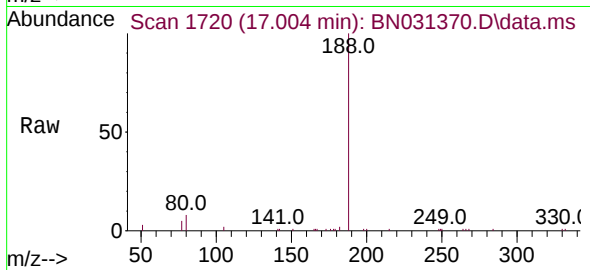
Tgt Ion:188 Resp: 13875

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 7.8 7.4 11.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.452 ng

RT: 15.397 min Scan# 1589

Delta R.T. 0.000 min

Lab File: BN031370.D

Acq: 02 May 2024 13:37

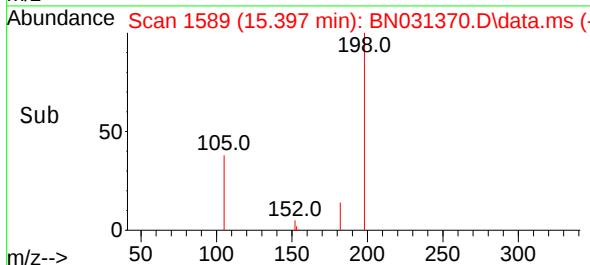
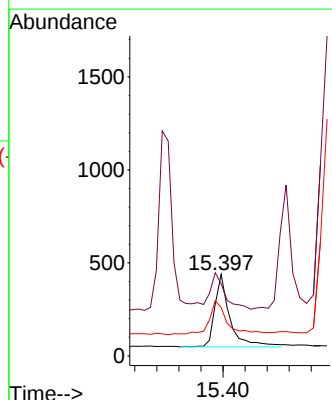
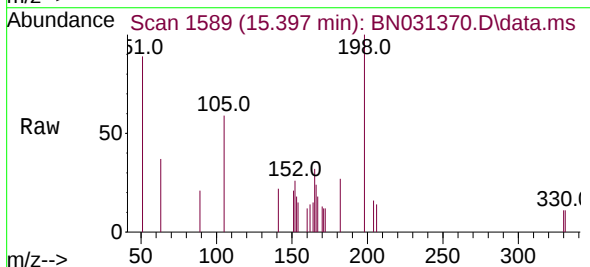
Tgt Ion:198 Resp: 738

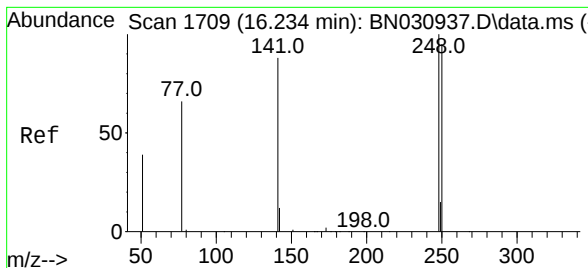
Ion Ratio Lower Upper

198 100

51 88.6 65.2 97.8

105 59.4 41.0 61.4

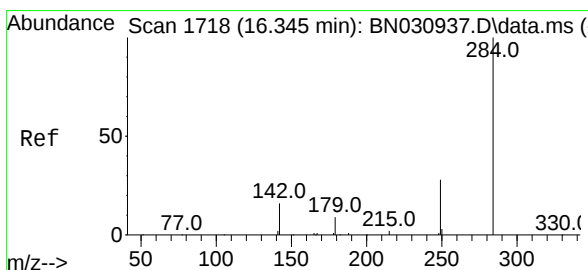
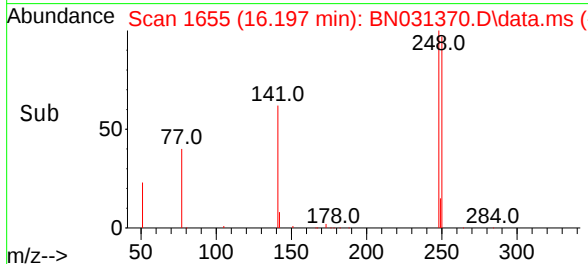
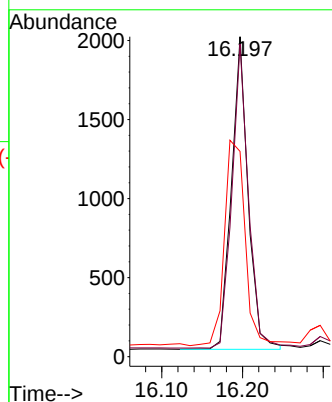
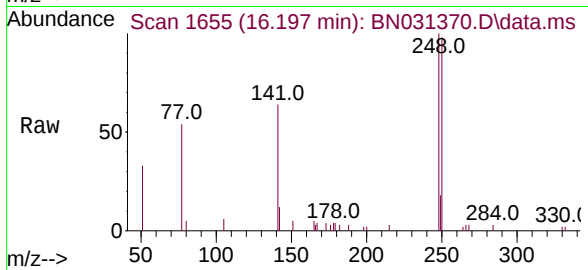




#21
4-Bromophenyl-phenylether
Concen: 0.344 ng
RT: 16.197 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BN031370.D
Acq: 02 May 2024 13:37

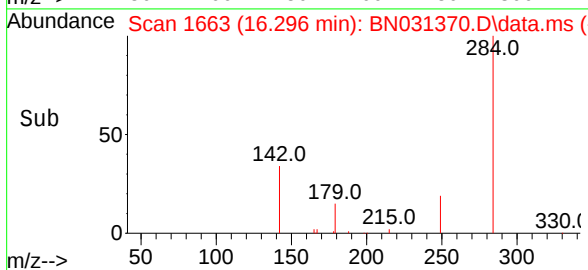
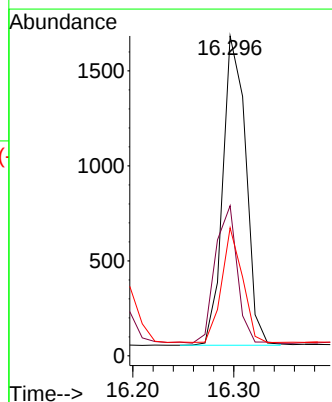
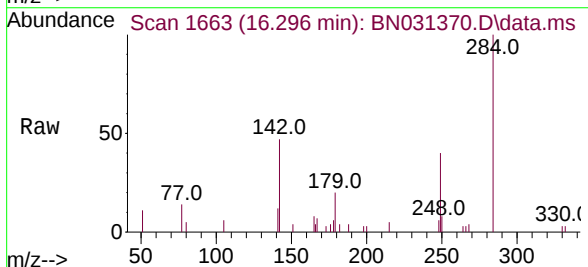
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

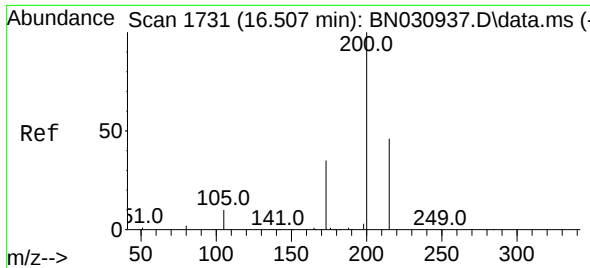
Tgt Ion:248 Resp: 2834
Ion Ratio Lower Upper
248 100
250 97.7 76.1 114.1
141 64.1 71.1 106.7#



#22
Hexachlorobenzene
Concen: 0.268 ng
RT: 16.296 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BN031370.D
Acq: 02 May 2024 13:37

Tgt Ion:284 Resp: 2578
Ion Ratio Lower Upper
284 100
142 42.8 33.0 49.4
249 33.4 25.5 38.3

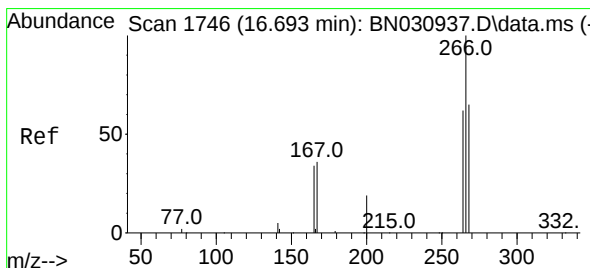
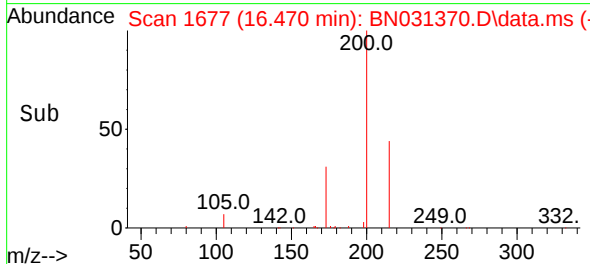
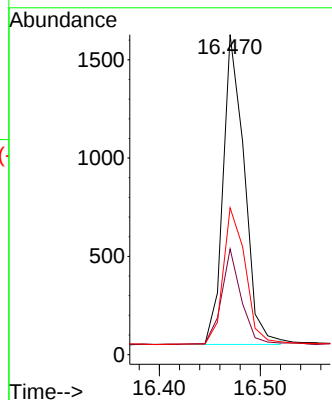
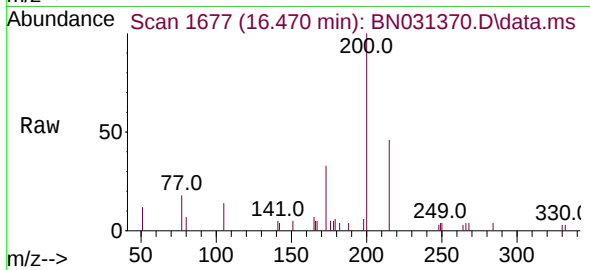




#23
Atrazine
Concen: 0.387 ng
RT: 16.470 min Scan# 1692
Delta R.T. 0.000 min
Lab File: BN031370.D
Acq: 02 May 2024 13:37

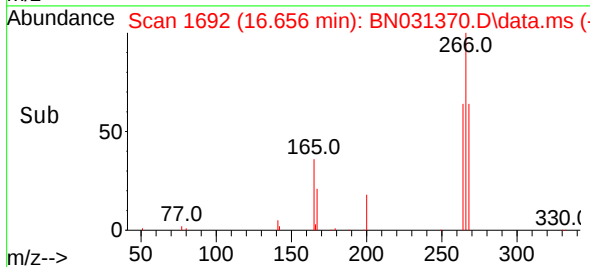
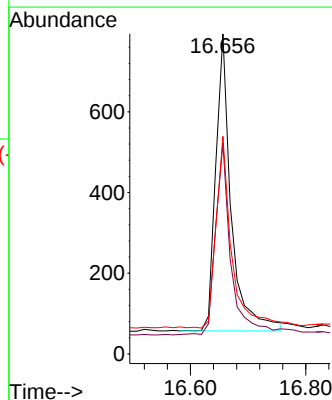
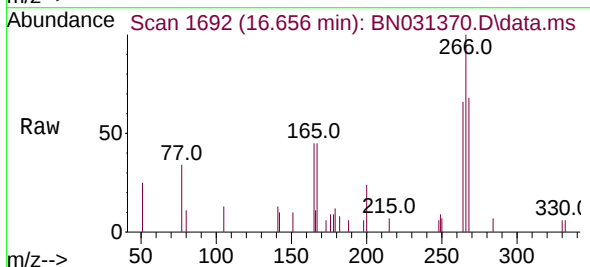
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

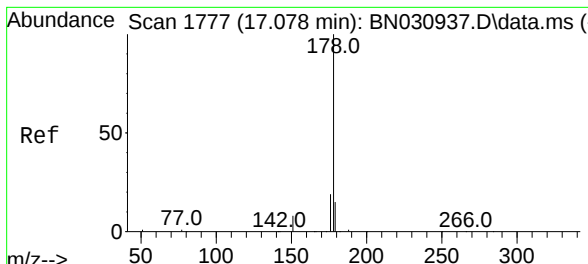
Tgt Ion:200 Resp: 2306
Ion Ratio Lower Upper
200 100
173 33.0 29.9 44.9
215 45.9 38.7 58.1



#24
Pentachlorophenol
Concen: 0.484 ng
RT: 16.656 min Scan# 1692
Delta R.T. 0.000 min
Lab File: BN031370.D
Acq: 02 May 2024 13:37

Tgt Ion:266 Resp: 1367
Ion Ratio Lower Upper
266 100
264 62.8 50.2 75.2
268 64.8 52.3 78.5



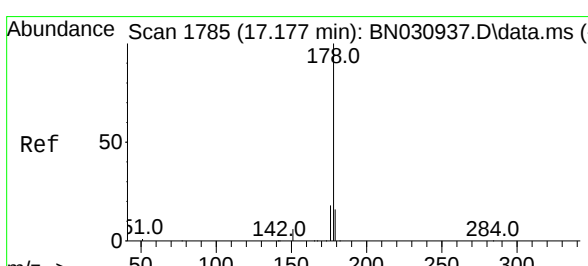
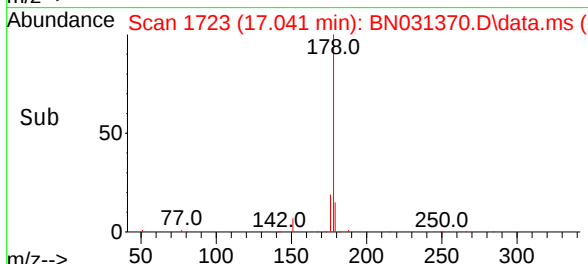
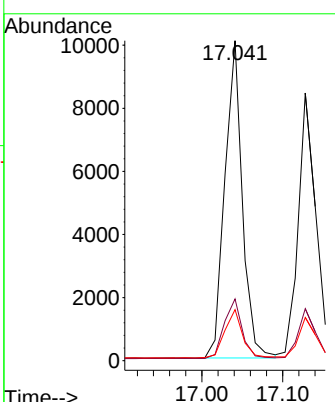
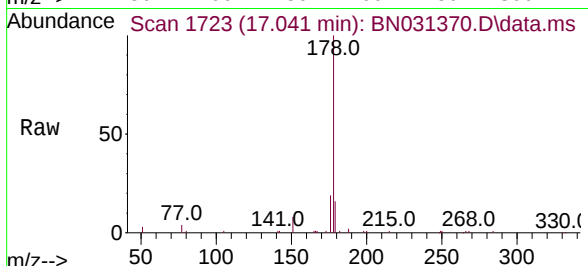


#25
 Phenanthrene
 Concen: 0.370 ng
 RT: 17.041 min Scan# 1730
 Delta R.T. 0.000 min
 Lab File: BN031370.D
 Acq: 02 May 2024 13:37

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:178 Resp: 15144

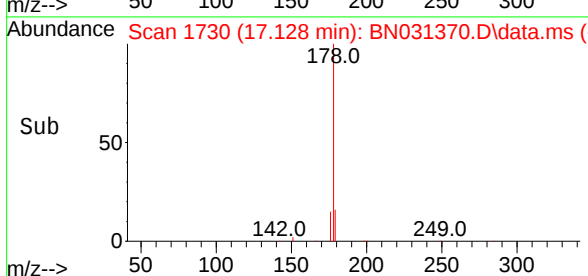
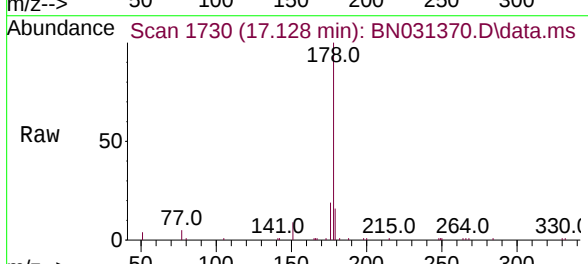
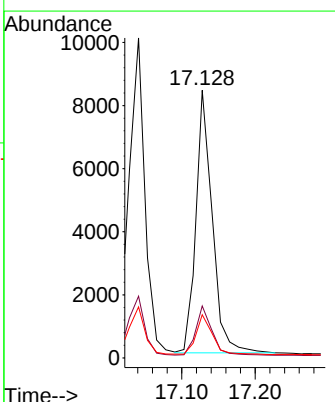
Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.1	22.7
179	15.4	12.2	18.2

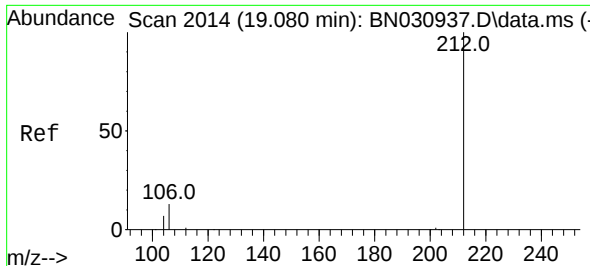


#26
 Anthracene
 Concen: 0.380 ng
 RT: 17.128 min Scan# 1730
 Delta R.T. 0.000 min
 Lab File: BN031370.D
 Acq: 02 May 2024 13:37

Tgt Ion:178 Resp: 12892

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.6	22.0
179	15.4	12.3	18.5





#27

Fluoranthene-d10

Concen: 0.424 ng

RT: 19.035 min Scan# 1962

Delta R.T. 0.000 min

Lab File: BN031370.D

Acq: 02 May 2024 13:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

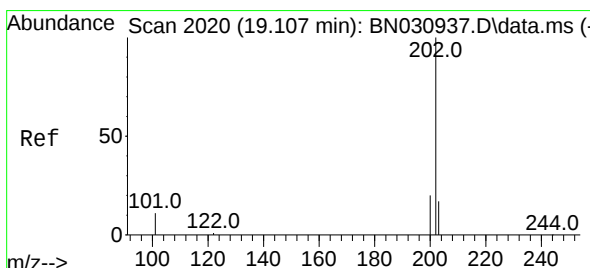
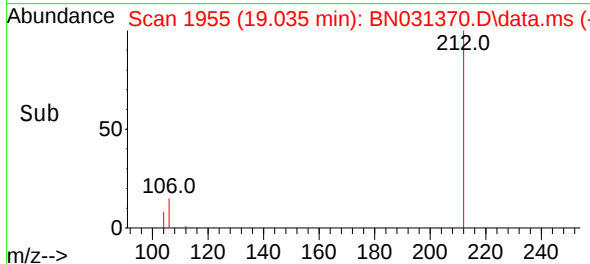
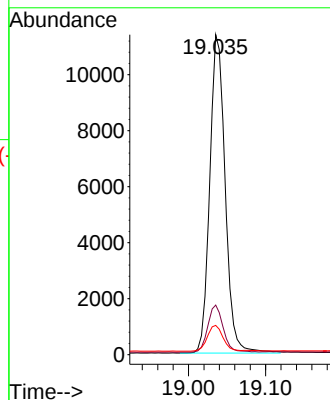
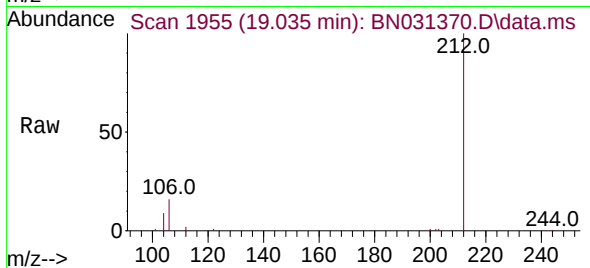
Tgt Ion:212 Resp: 15856

Ion Ratio Lower Upper

212 100

106 14.7 12.0 18.0

104 8.5 6.7 10.1



#28

Fluoranthene

Concen: 0.412 ng

RT: 19.068 min Scan# 1962

Delta R.T. 0.000 min

Lab File: BN031370.D

Acq: 02 May 2024 13:37

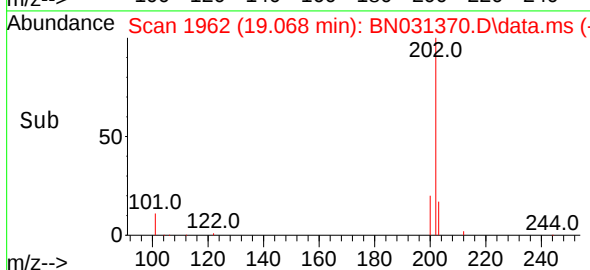
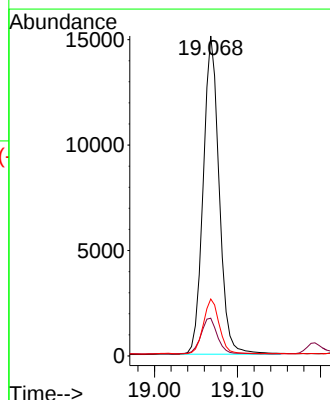
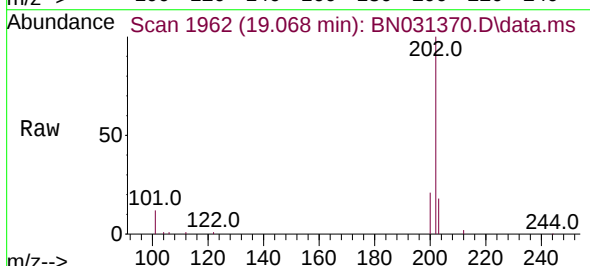
Tgt Ion:202 Resp: 20221

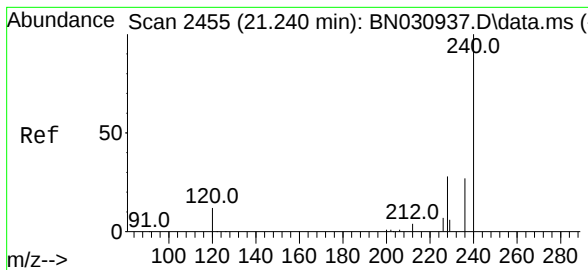
Ion Ratio Lower Upper

202 100

101 11.6 9.4 14.2

203 17.2 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.202 min Scan# 2401

Delta R.T. 0.000 min

Lab File: BN031370.D

Acq: 02 May 2024 13:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

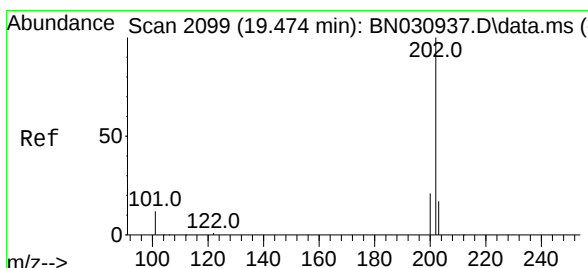
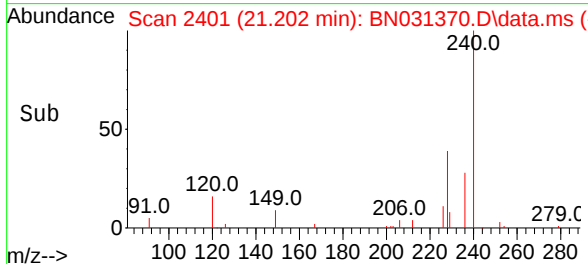
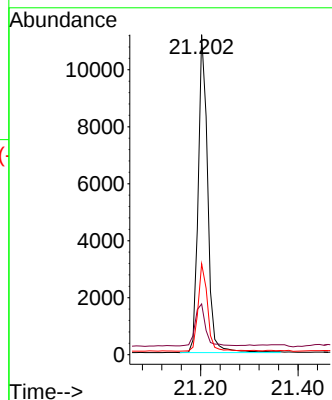
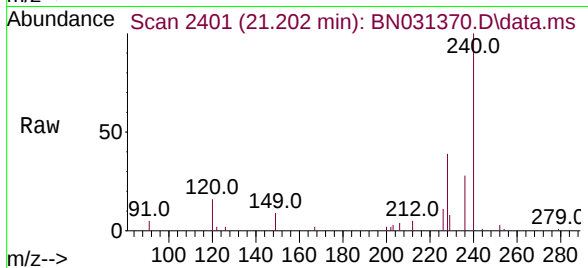
Tgt Ion:240 Resp: 14973

Ion Ratio Lower Upper

240 100

120 15.9 11.0 16.4

236 28.4 22.3 33.5



#30

Pyrene

Concen: 0.370 ng

RT: 19.435 min Scan# 2041

Delta R.T. 0.000 min

Lab File: BN031370.D

Acq: 02 May 2024 13:37

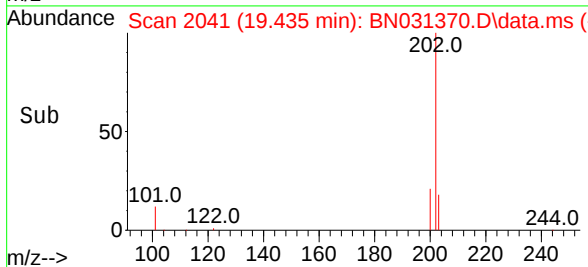
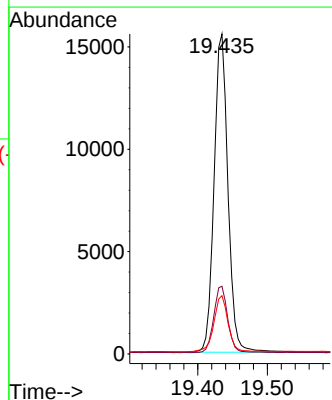
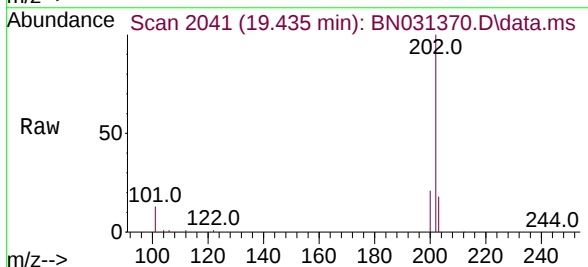
Tgt Ion:202 Resp: 21523

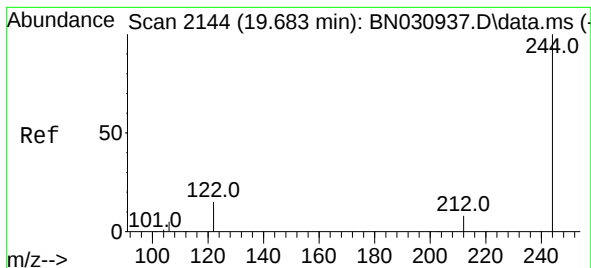
Ion Ratio Lower Upper

202 100

200 21.1 16.6 25.0

203 17.9 14.3 21.5





#31

Terphenyl-d14

Concen: 0.370 ng

RT: 19.644 min Scan# 2086

Delta R.T. 0.000 min

Lab File: BN031370.D

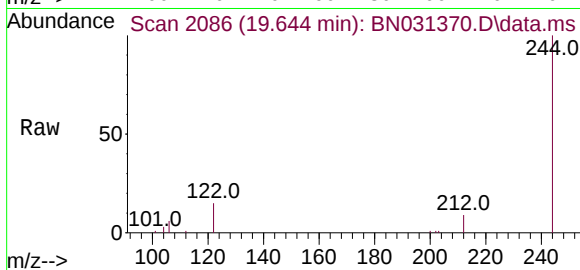
Acq: 02 May 2024 13:37

Instrument :

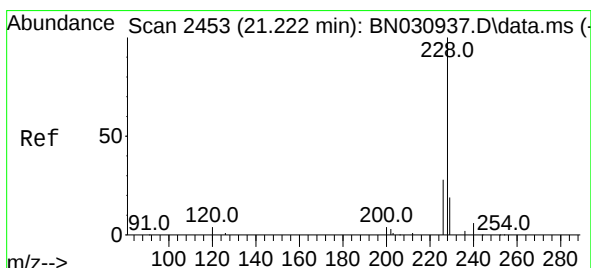
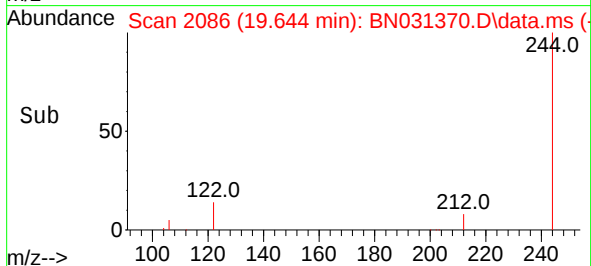
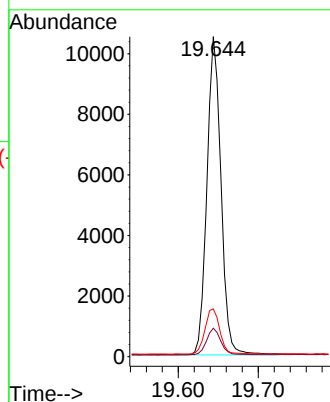
BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:	244	Resp:	12853
Ion Ratio	Lower	Upper	
244	100		
212	8.9	7.2	10.8
122	14.9	12.7	19.1



#32

Benzo(a)anthracene

Concen: 0.389 ng

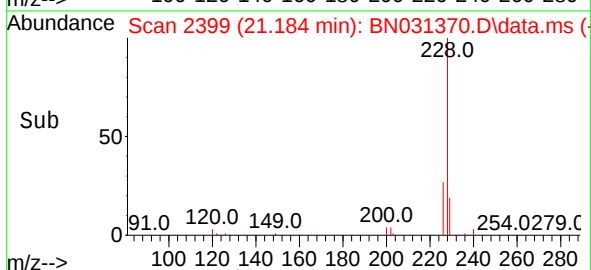
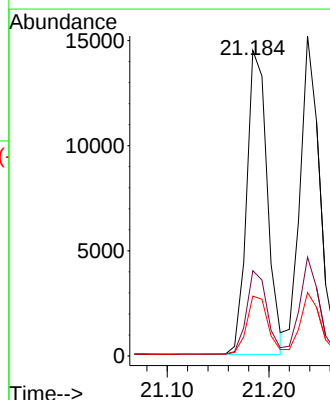
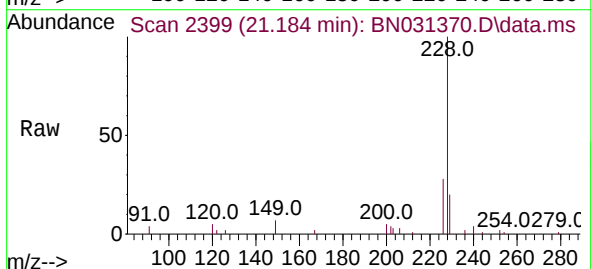
RT: 21.184 min Scan# 2399

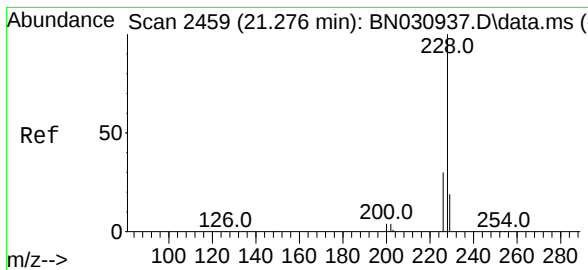
Delta R.T. 0.000 min

Lab File: BN031370.D

Acq: 02 May 2024 13:37

Tgt Ion:	228	Resp:	20298
Ion Ratio	Lower	Upper	
228	100		
226	27.9	22.4	33.6
229	19.6	15.7	23.5





#33

Chrysene

Concen: 0.357 ng

RT: 21.238 min Scan# 2459

Delta R.T. 0.000 min

Lab File: BN031370.D

Acq: 02 May 2024 13:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

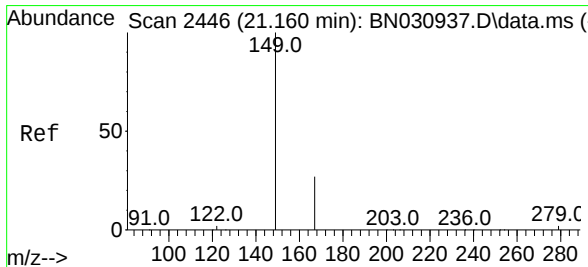
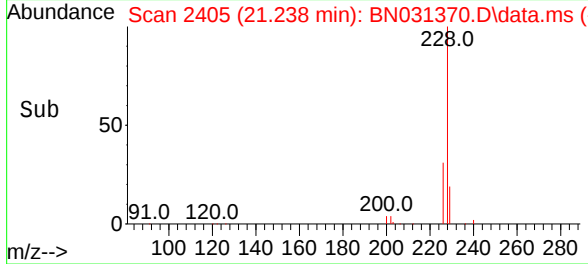
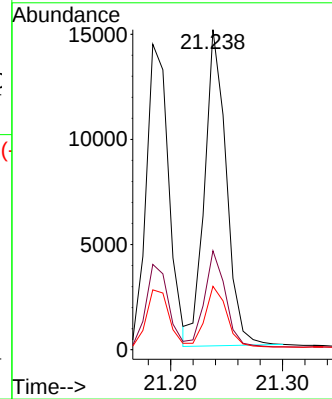
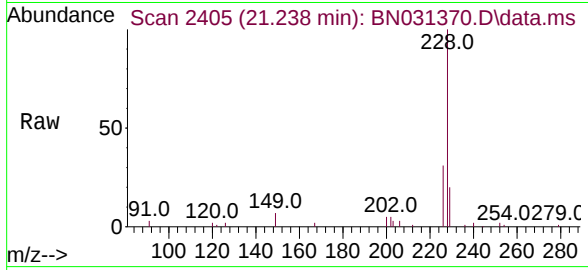
Tgt Ion:228 Resp: 20225

Ion Ratio Lower Upper

228 100

226 30.9 23.9 35.9

229 19.8 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.675 ng

RT: 21.121 min Scan# 2392

Delta R.T. 0.000 min

Lab File: BN031370.D

Acq: 02 May 2024 13:37

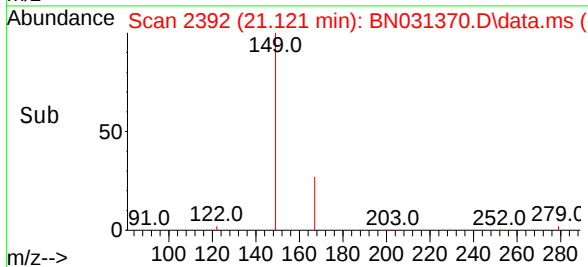
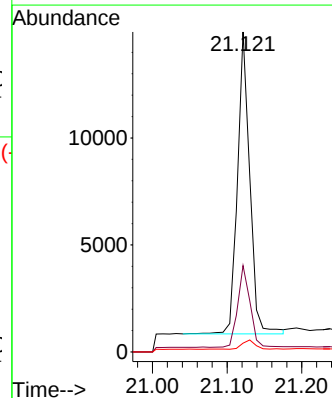
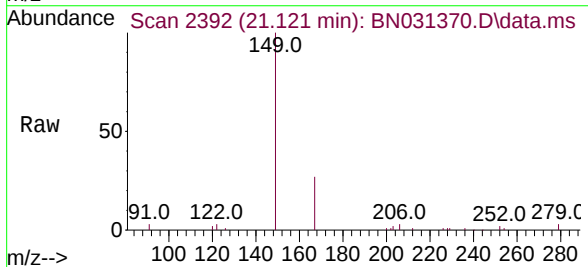
Tgt Ion:149 Resp: 16126

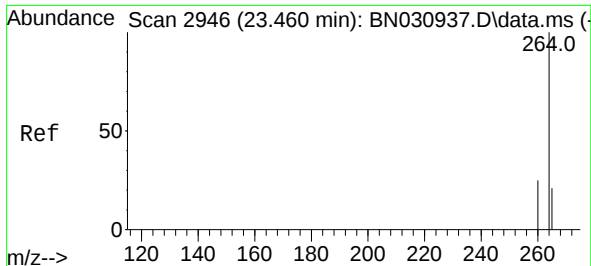
Ion Ratio Lower Upper

149 100

167 27.1 21.0 31.4

279 3.2 2.9 4.3





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.408 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN031370.D

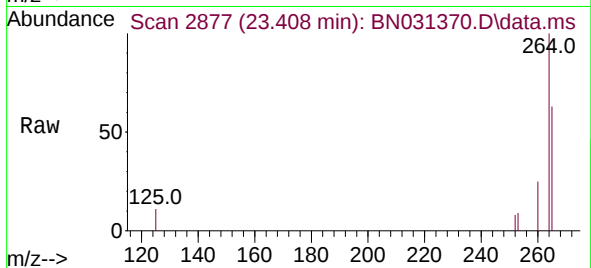
Acq: 02 May 2024 13:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



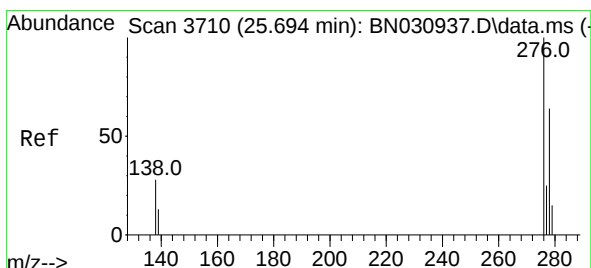
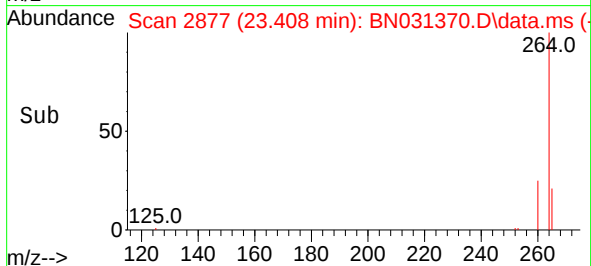
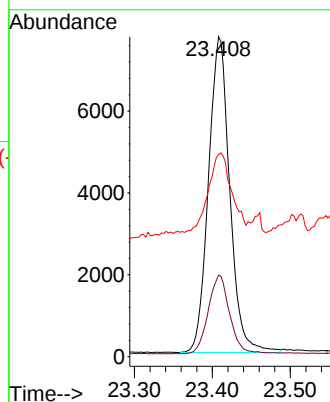
Tgt Ion:264 Resp: 14648

Ion Ratio Lower Upper

264 100

260 25.5 20.6 31.0

265 63.2 53.3 79.9



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.385 ng

RT: 25.618 min Scan# 3633

Delta R.T. 0.000 min

Lab File: BN031370.D

Acq: 02 May 2024 13:37

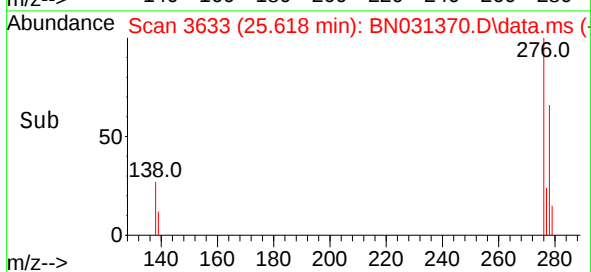
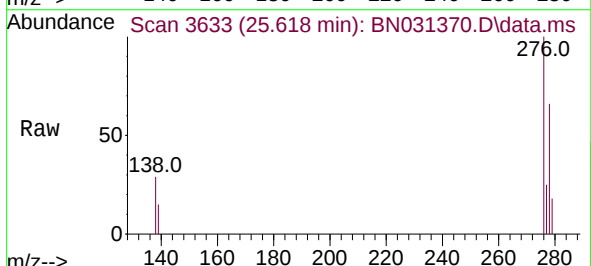
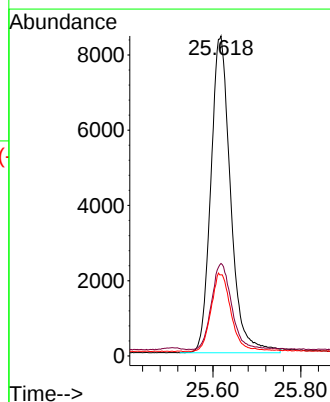
Tgt Ion:276 Resp: 26241

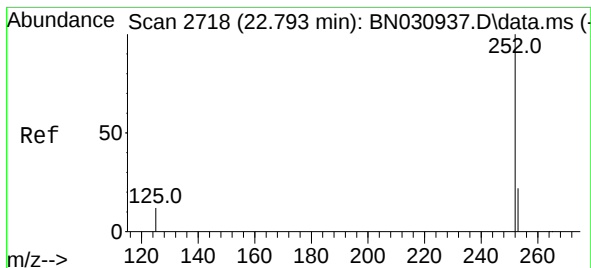
Ion Ratio Lower Upper

276 100

138 27.6 23.1 34.7

277 24.3 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.338 ng

RT: 22.747 min Scan# 2666

Delta R.T. 0.000 min

Lab File: BN031370.D

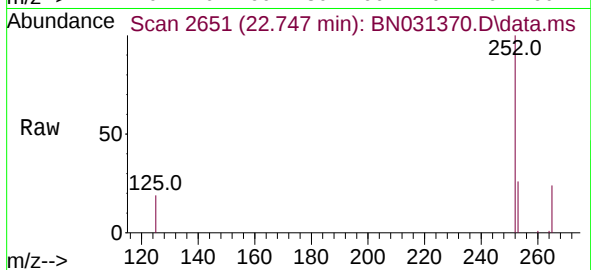
Acq: 02 May 2024 13:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



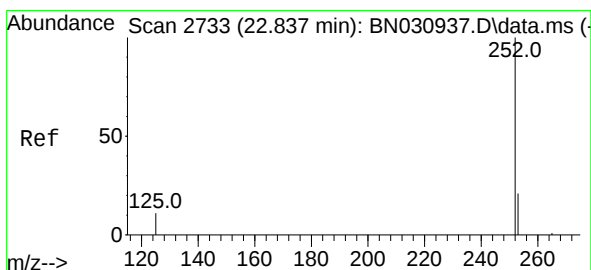
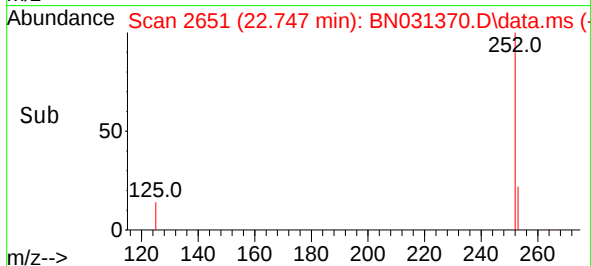
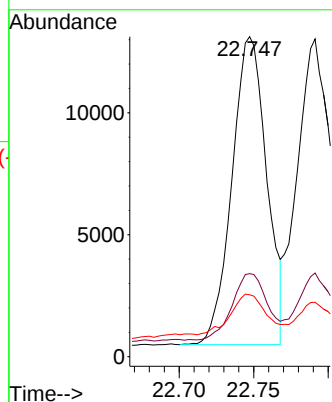
Tgt Ion:252 Resp: 20415

Ion Ratio Lower Upper

252 100

253 25.9 20.2 30.2

125 19.3 13.4 20.2



#38

Benzo(k)fluoranthene

Concen: 0.342 ng

RT: 22.791 min Scan# 2666

Delta R.T. 0.000 min

Lab File: BN031370.D

Acq: 02 May 2024 13:37

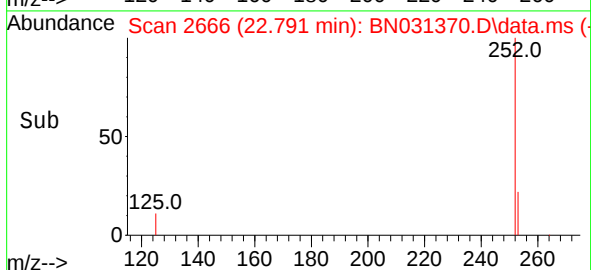
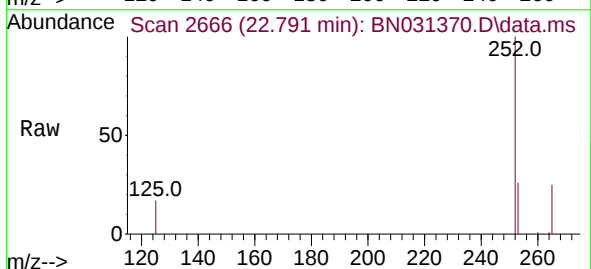
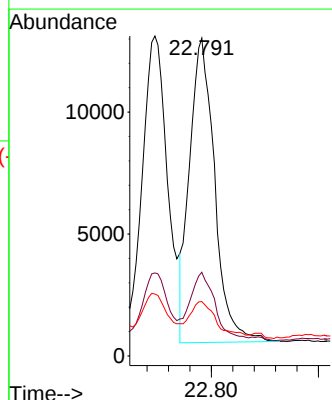
Tgt Ion:252 Resp: 20217

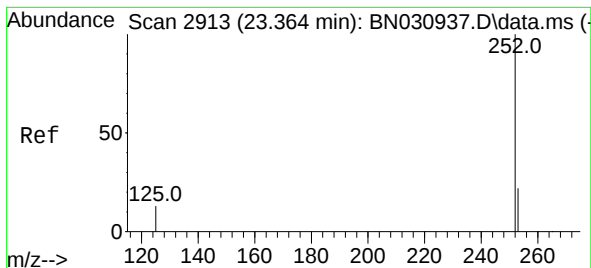
Ion Ratio Lower Upper

252 100

253 26.3 19.9 29.9

125 17.1 13.2 19.8





#39

Benzo(a)pyrene

Concen: 0.308 ng

RT: 23.312 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN031370.D

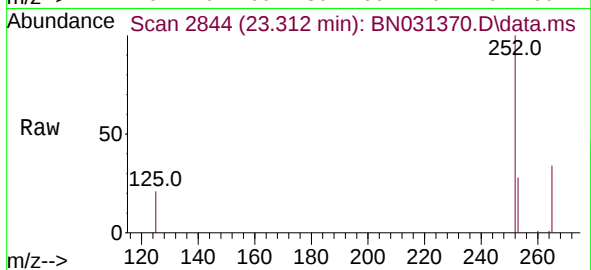
Acq: 02 May 2024 13:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



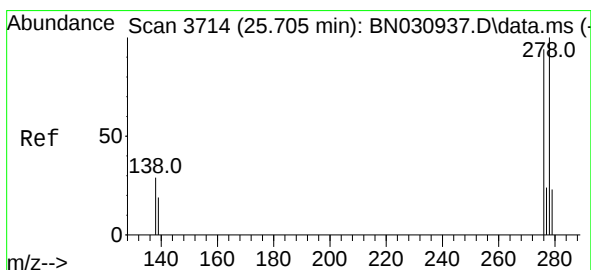
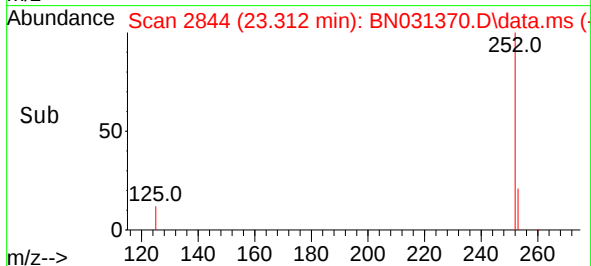
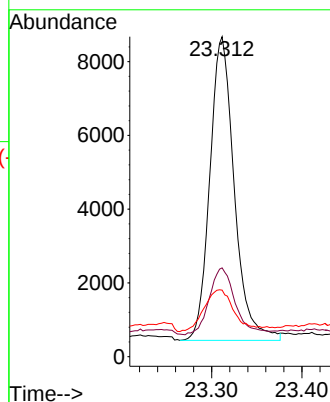
Tgt Ion:252 Resp: 15502

Ion Ratio Lower Upper

252 100

253 27.7 21.4 32.2

125 20.8 16.6 25.0



#40

Dibenzo(a,h)anthracene

Concen: 0.378 ng

RT: 25.633 min Scan# 3638

Delta R.T. 0.000 min

Lab File: BN031370.D

Acq: 02 May 2024 13:37

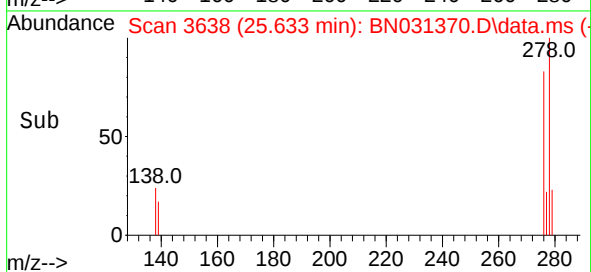
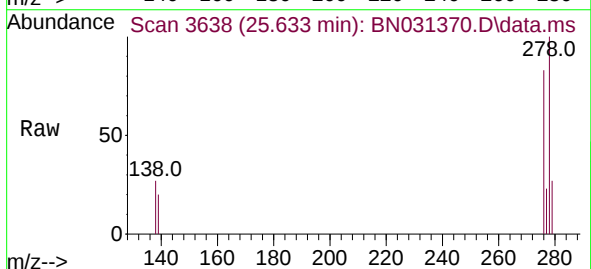
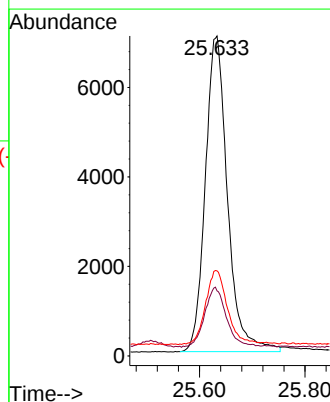
Tgt Ion:278 Resp: 20645

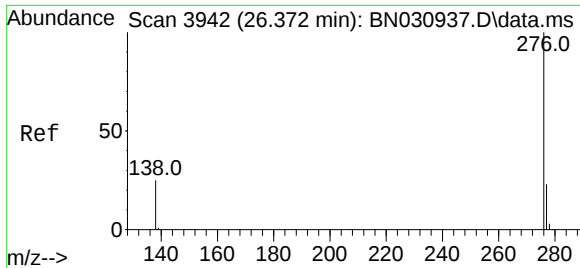
Ion Ratio Lower Upper

278 100

139 20.3 16.3 24.5

279 26.6 20.6 31.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.328 ng
 RT: 26.294 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN031370.D
 Acq: 02 May 2024 13:37

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	19703
Ion	Ratio	Lower	Upper
276	100		
277	24.6	19.4	29.2
138	25.8	21.0	31.4

