

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031424\
 Data File : BN030401.D
 Acq On : 14 Mar 2024 17:12
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Mar 14 17:37:19 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 14 11:36:29 2024
 Response via : Initial Calibration

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

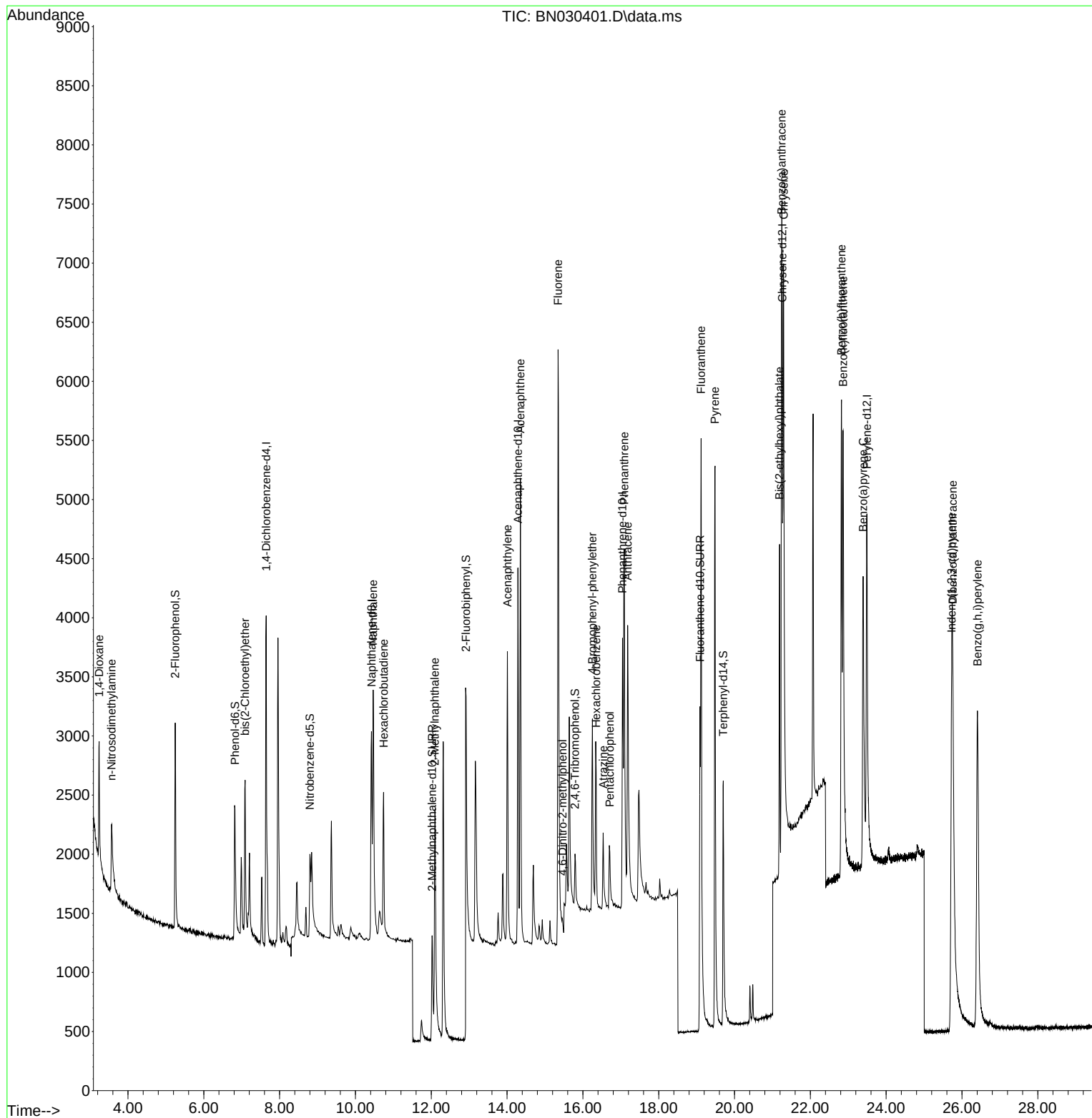
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.645	152	1521	0.400	ng	0.00
7) Naphthalene-d8	10.424	136	3493	0.400	ng	0.00
13) Acenaphthene-d10	14.287	164	2062	0.400	ng	0.00
19) Phenanthrene-d10	17.044	188	4409	0.400	ng	0.00
29) Chrysene-d12	21.259	240	4262	0.400	ng	0.00
35) Perylene-d12	23.490	264	5031	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.247	112	1496	0.378	ng	0.00
5) Phenol-d6	6.822	99	1389	0.360	ng	0.00
8) Nitrobenzene-d5	8.801	82	1080	0.337	ng	0.00
11) 2-Methylnaphthalene-d10	12.023	152	1968	0.363	ng	0.00
14) 2,4,6-Tribromophenol	15.791	330	389	0.324	ng	0.00
15) 2-Fluorobiphenyl	12.918	172	2491	0.300	ng	0.01
27) Fluoranthene-d10	19.090	212	4756	0.372	ng	0.00
31) Terphenyl-d14	19.703	244	3612	0.373	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.239	88	782	0.370	ng	97
3) n-Nitrosodimethylamine	3.564	42	664	0.343	ng	# 98
6) bis(2-Chloroethyl)ether	7.089	93	1172	0.378	ng	99
9) Naphthalene	10.466	128	3528	0.378	ng	99
10) Hexachlorobutadiene	10.744	225	1088	0.376	ng	# 99
12) 2-Methylnaphthalene	12.095	142	2221	0.369	ng	96
16) Acenaphthylene	14.009	152	3290	0.365	ng	99
17) Acenaphthene	14.351	154	2226	0.376	ng	100
18) Fluorene	15.345	166	2960	0.404	ng	99
20) 4,6-Dinitro-2-methylph...	15.463	198	224	0.381	ng	# 75
21) 4-Bromophenyl-phenylether	16.250	248	908	0.349	ng	# 92
22) Hexachlorobenzene	16.349	284	1179	0.379	ng	98
23) Atrazine	16.536	200	836	0.357	ng	97
24) Pentachlorophenol	16.709	266	461	0.283	ng	98
25) Phenanthrene	17.094	178	4232	0.361	ng	98
26) Anthracene	17.181	178	3836	0.357	ng	98
28) Fluoranthene	19.118	202	5863	0.370	ng	99
30) Pyrene	19.480	202	6085	0.383	ng	99
32) Benzo(a)anthracene	21.241	228	4740	0.335	ng	99
33) Chrysene	21.295	228	5953	0.381	ng	100
34) Bis(2-ethylhexyl)phtha...	21.188	149	2626	0.355	ng	99
36) Indeno(1,2,3-cd)pyrene	25.724	276	7553	0.353	ng	98
37) Benzo(b)fluoranthene	22.821	252	5699	0.347	ng	99
38) Benzo(k)fluoranthene	22.862	252	6276	0.378	ng	98
39) Benzo(a)pyrene	23.394	252	5481	0.360	ng	96
40) Dibenzo(a,h)anthracene	25.756	278	6065	0.358	ng	96
41) Benzo(g,h,i)perylene	26.408	276	7239	0.362	ng	100

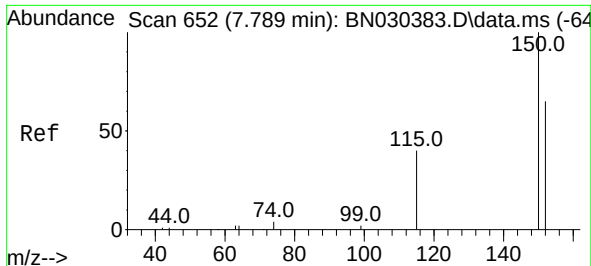
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031424\
Data File : BN030401.D
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SSTCCCC0.4EC

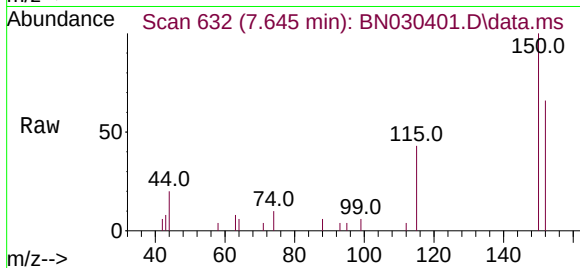
Quant Time: Mar 14 17:37:19 2024
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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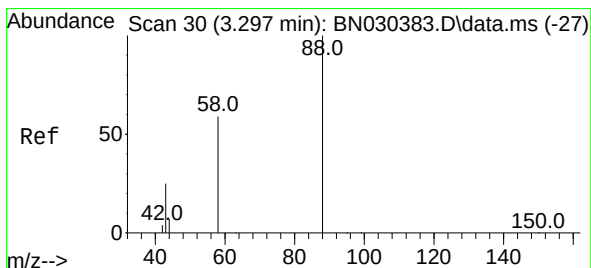
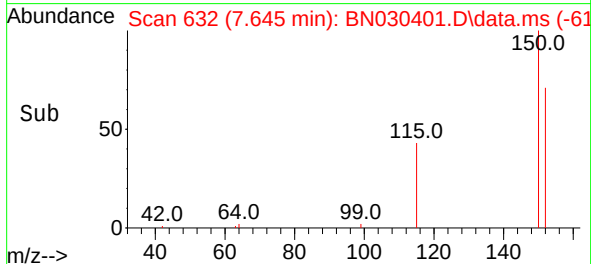
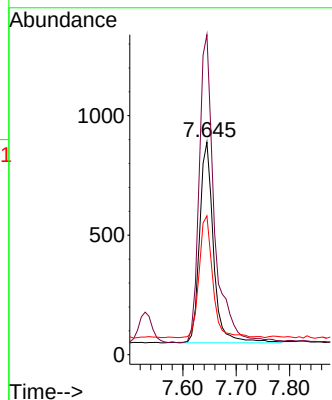


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.645 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN030401.D
Acq: 14 Mar 2024 17:12

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

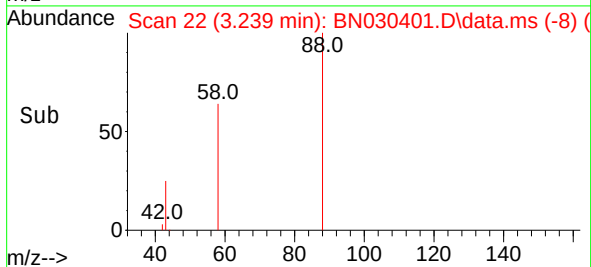
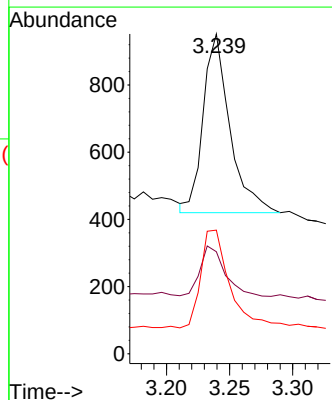
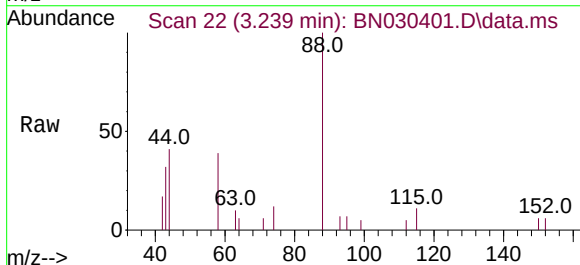


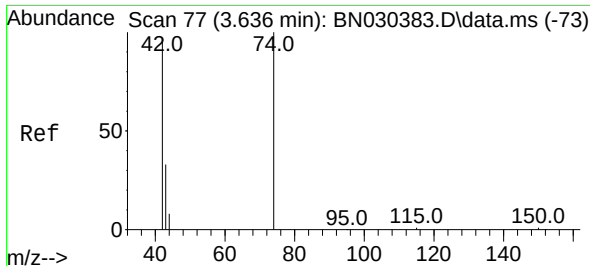
Tgt Ion:152 Resp: 1521
Ion Ratio Lower Upper
152 100
150 150.6 120.4 180.6
115 65.4 52.8 79.2



#2
1,4-Dioxane
Concen: 0.370 ng
RT: 3.239 min Scan# 22
Delta R.T. -0.000 min
Lab File: BN030401.D
Acq: 14 Mar 2024 17:12

Tgt Ion: 88 Resp: 782
Ion Ratio Lower Upper
88 100
43 27.1 23.4 35.0
58 59.3 46.1 69.1





#3

n-Nitrosodimethylamine

Concen: 0.343 ng

RT: 3.564 min Scan# 61

Delta R.T. -0.000 min

Lab File: BN030401.D

Acq: 14 Mar 2024 17:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

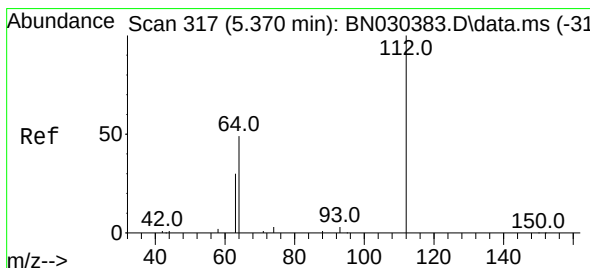
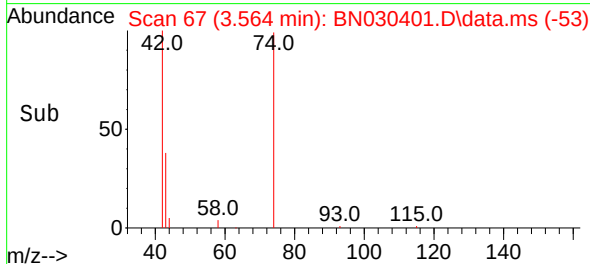
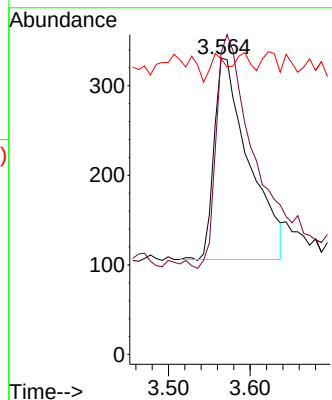
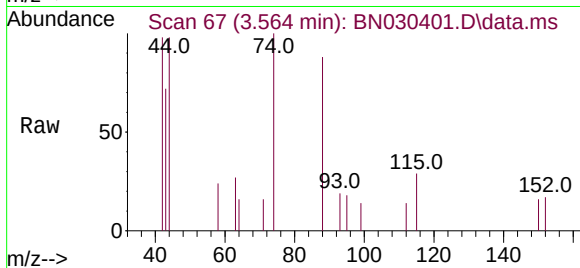
Tgt Ion: 42 Resp: 664

Ion Ratio Lower Upper

42 100

74 121.4 95.4 143.0

44 5.9 6.6 10.0#



#4

2-Fluorophenol

Concen: 0.378 ng

RT: 5.247 min Scan# 300

Delta R.T. -0.000 min

Lab File: BN030401.D

Acq: 14 Mar 2024 17:12

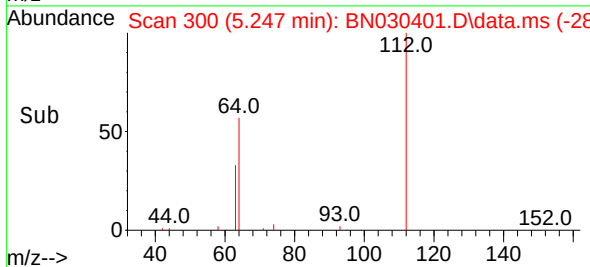
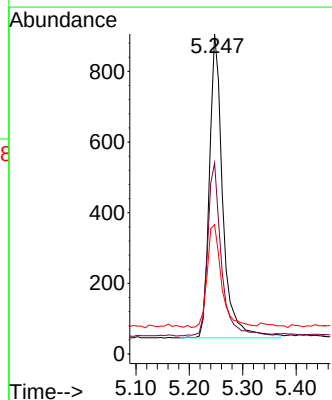
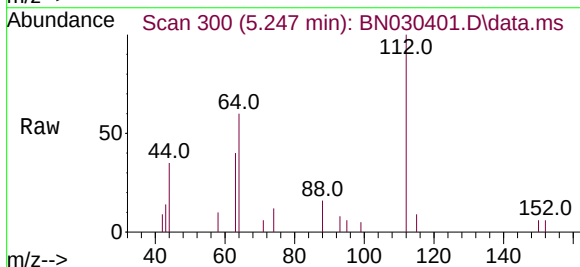
Tgt Ion: 112 Resp: 1496

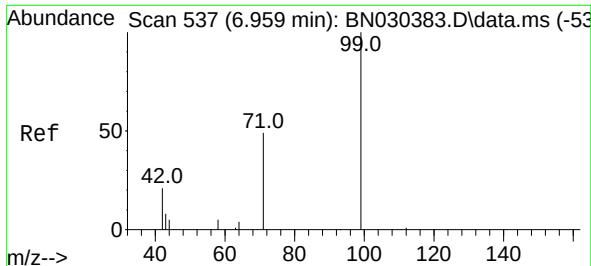
Ion Ratio Lower Upper

112 100

64 57.8 45.6 68.4

63 36.5 28.2 42.4

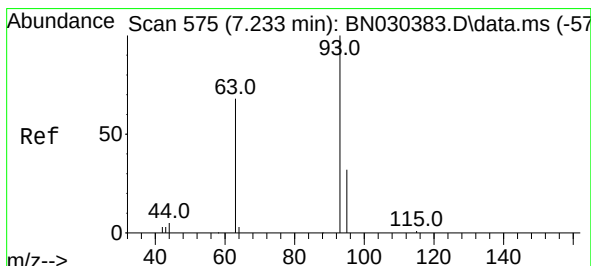
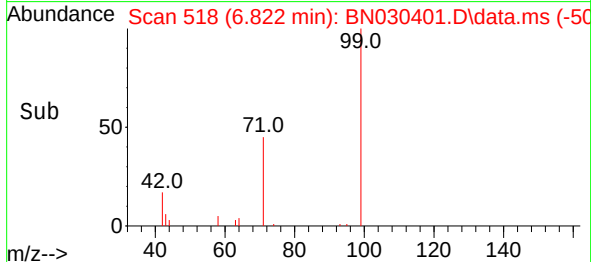
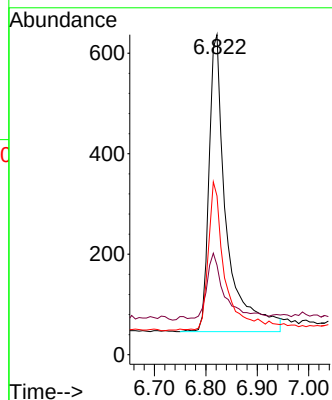
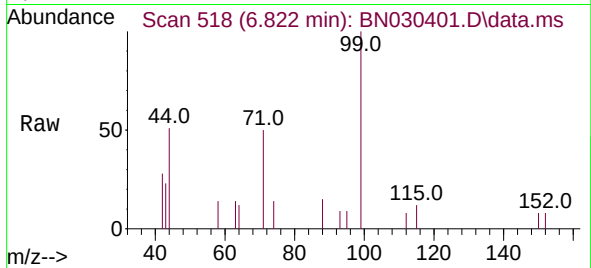




#5
Phenol-d6
Concen: 0.360 ng
RT: 6.822 min Scan# 51
Delta R.T. 0.007 min
Lab File: BN030401.D
Acq: 14 Mar 2024 17:12

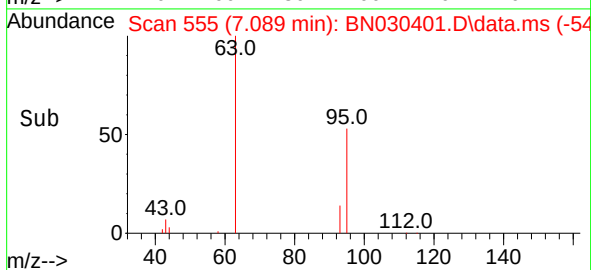
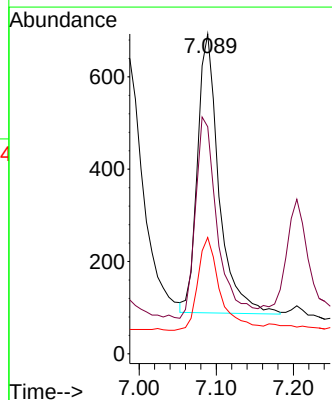
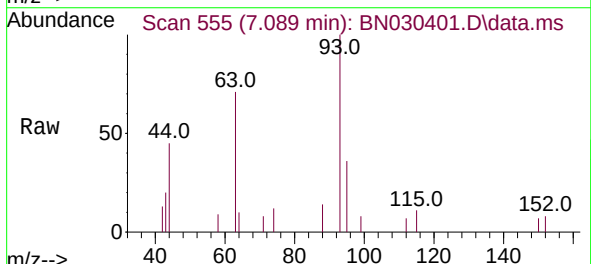
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

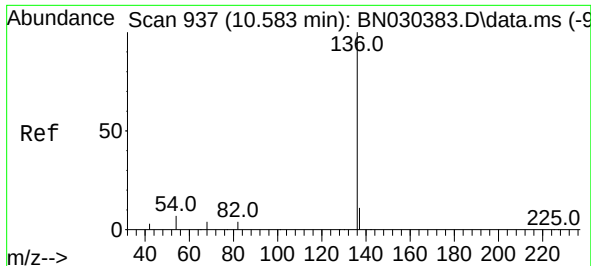
Tgt Ion: 99 Resp: 1389
Ion Ratio Lower Upper
99 100
42 22.0 17.0 25.6
71 45.9 37.0 55.6



#6
bis(2-Chloroethyl)ether
Concen: 0.378 ng
RT: 7.089 min Scan# 555
Delta R.T. -0.000 min
Lab File: BN030401.D
Acq: 14 Mar 2024 17:12

Tgt Ion: 93 Resp: 1172
Ion Ratio Lower Upper
93 100
63 74.2 58.9 88.3
95 34.6 27.3 40.9

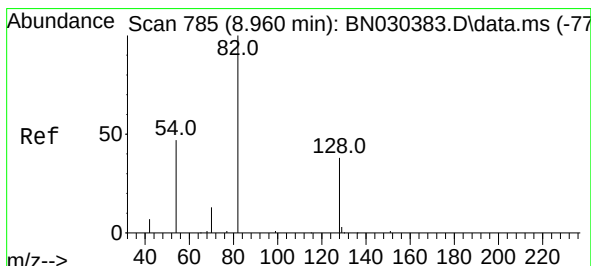
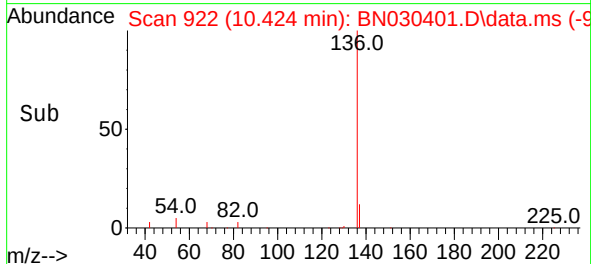
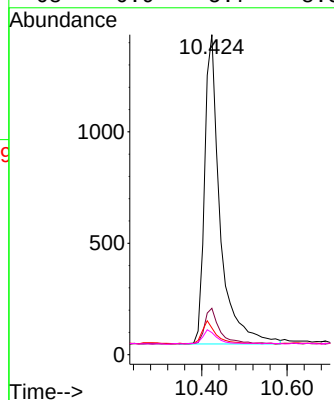
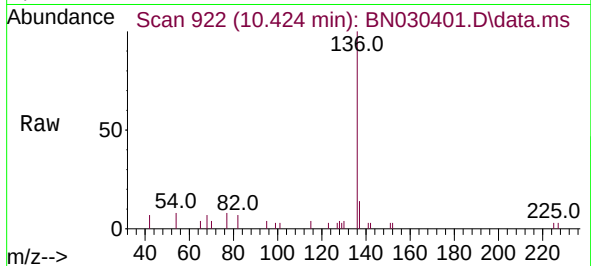




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.424 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN030401.D
Acq: 14 Mar 2024 17:12

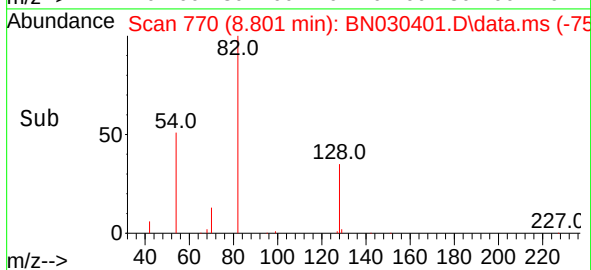
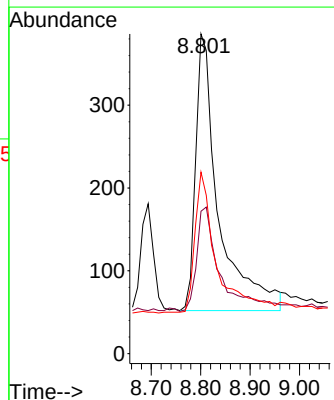
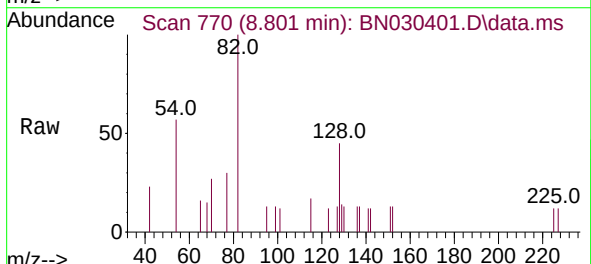
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

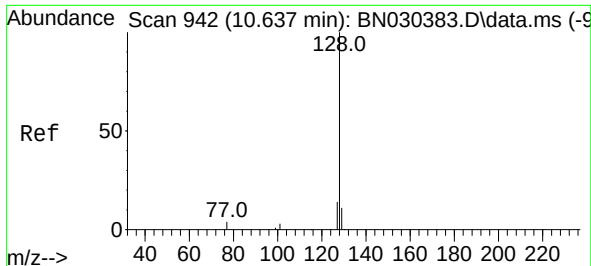
Tgt Ion:136	Resp:	3493
Ion	Ratio	Lower Upper
136	100	
137	14.5	11.0 16.6
54	8.4	7.8 11.8
68	6.9	5.7 8.5



#8
Nitrobenzene-d5
Concen: 0.337 ng
RT: 8.801 min Scan# 770
Delta R.T. -0.000 min
Lab File: BN030401.D
Acq: 14 Mar 2024 17:12

Tgt Ion: 82	Resp:	1080
Ion	Ratio	Lower Upper
82	100	
128	44.6	35.2 52.8
54	56.7	41.5 62.3

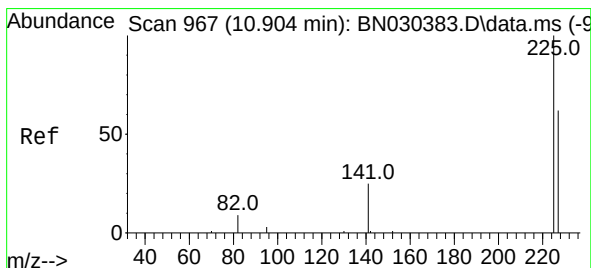
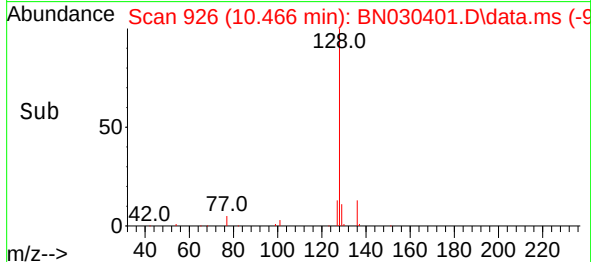
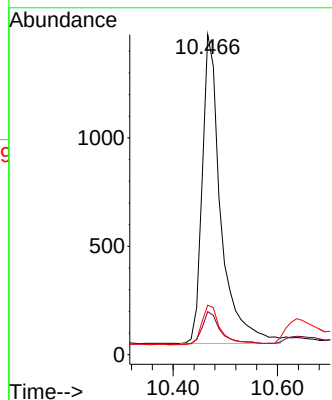
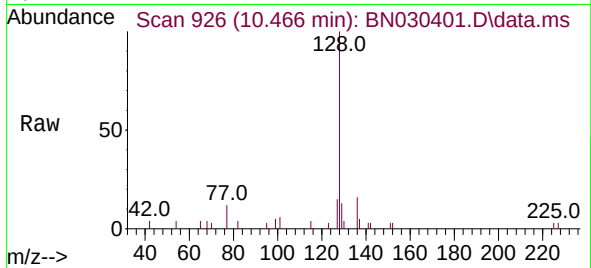




#9
Naphthalene
Concen: 0.378 ng
RT: 10.466 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN030401.D
Acq: 14 Mar 2024 17:12

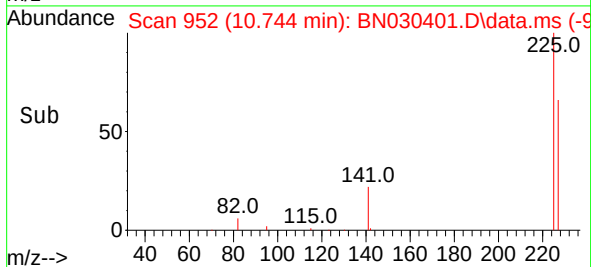
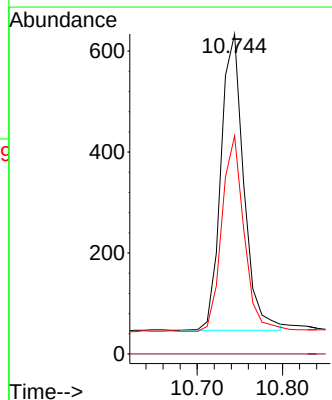
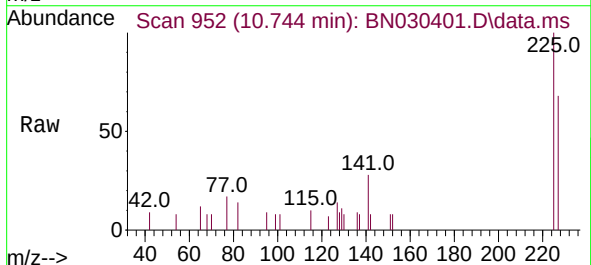
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

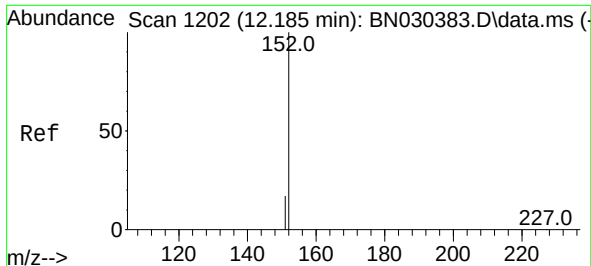
Tgt Ion:128 Resp: 3528
Ion Ratio Lower Upper
128 100
129 13.5 10.8 16.2
127 15.4 12.9 19.3



#10
Hexachlorobutadiene
Concen: 0.376 ng
RT: 10.744 min Scan# 952
Delta R.T. -0.000 min
Lab File: BN030401.D
Acq: 14 Mar 2024 17:12

Tgt Ion:225 Resp: 1088
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 50.5 75.7





#11

2-Methylnaphthalene-d10

Concen: 0.363 ng

RT: 12.023 min Scan# 1178

Delta R.T. -0.000 min

Lab File: BN030401.D

Acq: 14 Mar 2024 17:12

Instrument :

BNA_N

ClientSampleId :

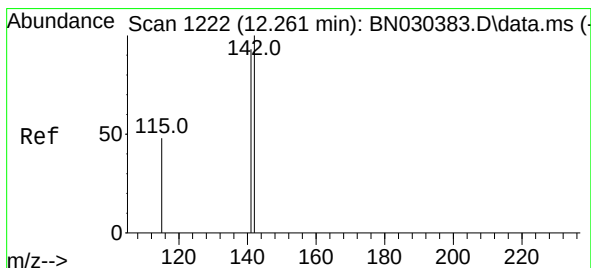
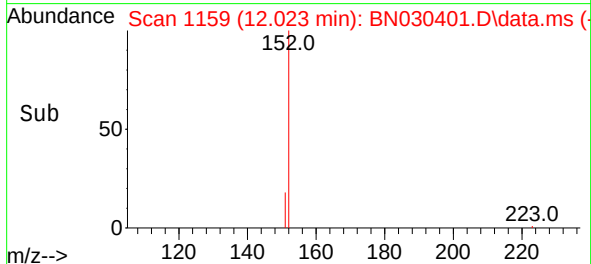
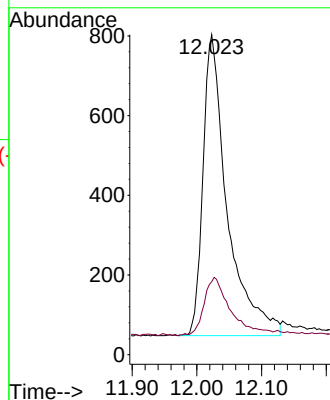
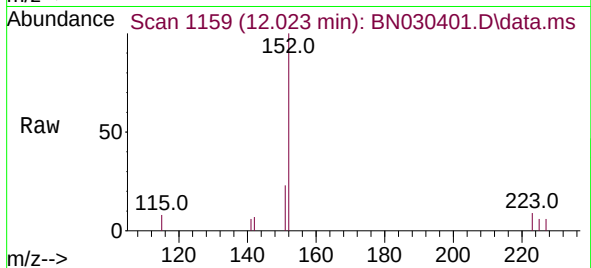
SSTDCCC0.4EC

Tgt Ion:152 Resp: 1968

Ion Ratio Lower Upper

152 100

151 21.2 15.8 23.8



#12

2-Methylnaphthalene

Concen: 0.369 ng

RT: 12.095 min Scan# 1178

Delta R.T. -0.000 min

Lab File: BN030401.D

Acq: 14 Mar 2024 17:12

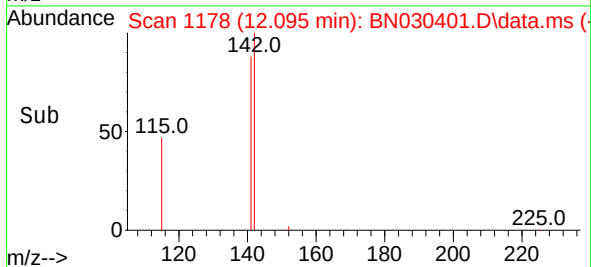
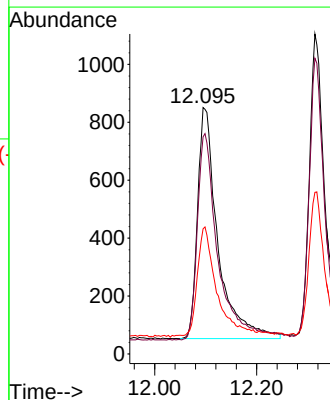
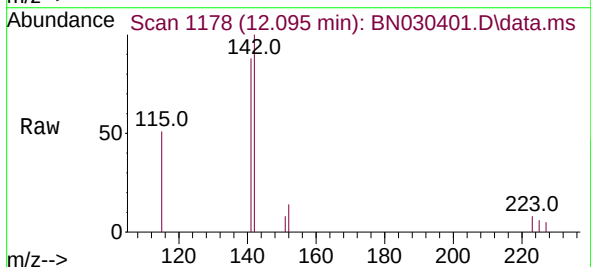
Tgt Ion:142 Resp: 2221

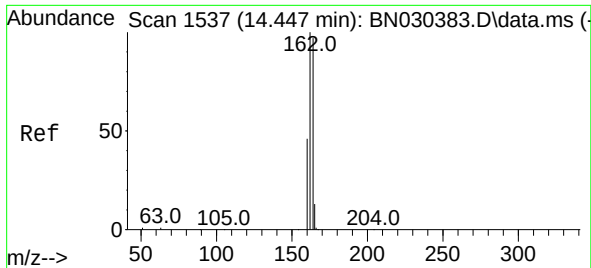
Ion Ratio Lower Upper

142 100

141 88.1 74.2 111.4

115 50.8 41.4 62.0

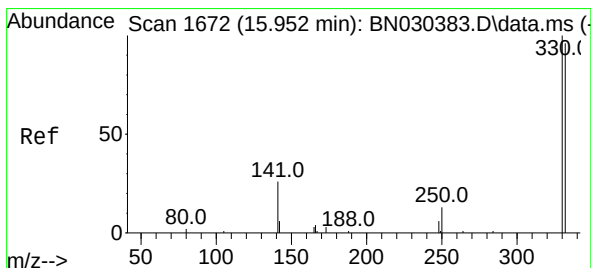
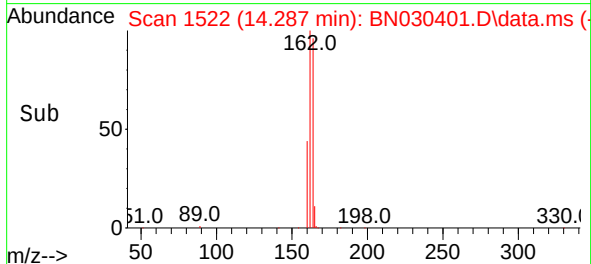
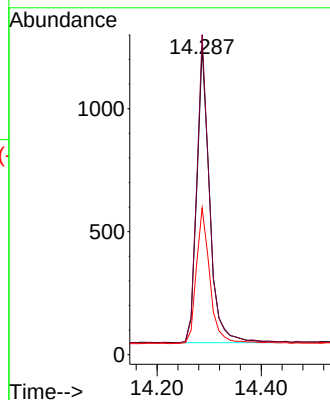
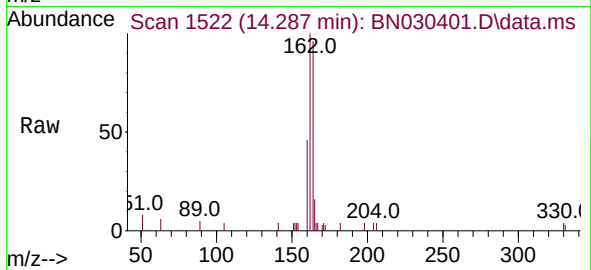




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.287 min Scan# 1659
Delta R.T. -0.000 min
Lab File: BN030401.D
Acq: 14 Mar 2024 17:12

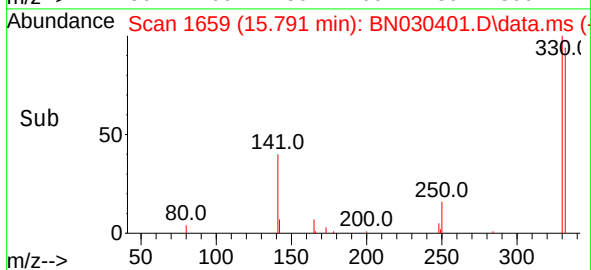
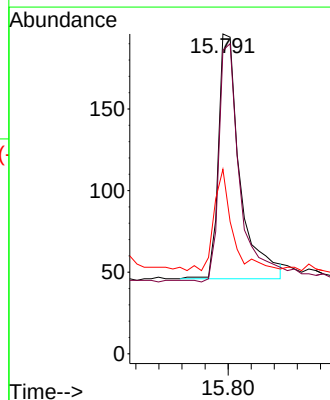
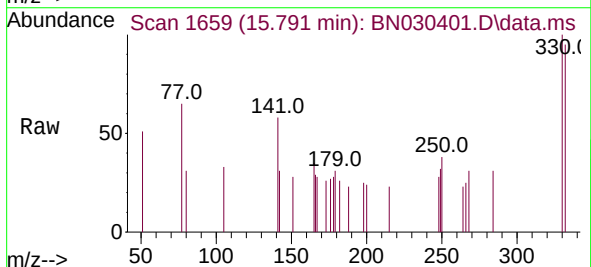
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

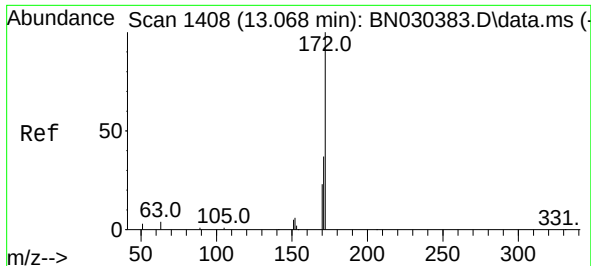
Tgt Ion:164 Resp: 2062
Ion Ratio Lower Upper
164 100
162 104.1 82.6 124.0
160 47.8 39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 0.324 ng
RT: 15.791 min Scan# 1659
Delta R.T. -0.000 min
Lab File: BN030401.D
Acq: 14 Mar 2024 17:12

Tgt Ion:330 Resp: 389
Ion Ratio Lower Upper
330 100
332 95.6 77.2 115.8
141 35.0 31.4 47.2





#15

2-Fluorobiphenyl

Concen: 0.300 ng

RT: 12.918 min Scan# 1491

Delta R.T. 0.011 min

Lab File: BN030401.D

Acq: 14 Mar 2024 17:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

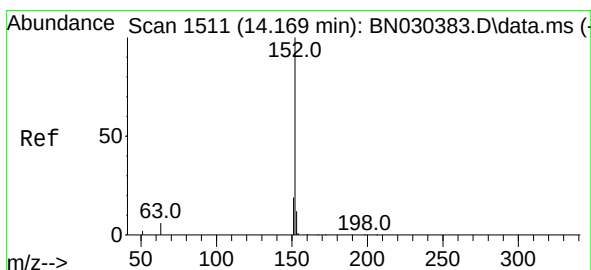
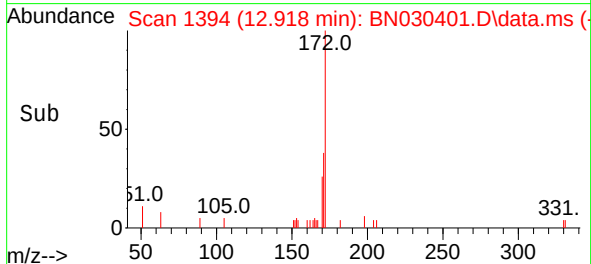
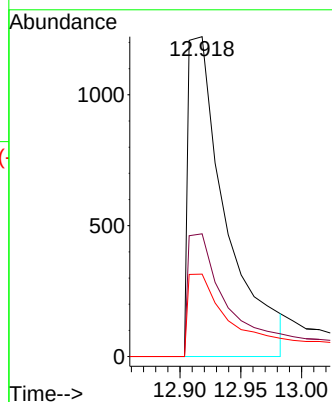
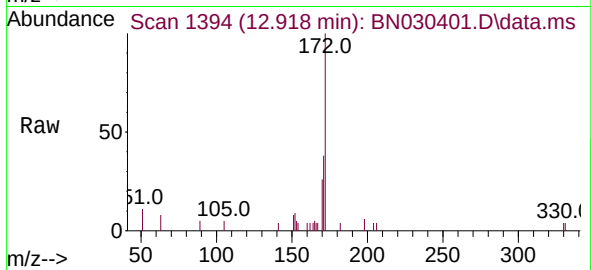
Tgt Ion:172 Resp: 2491

Ion Ratio Lower Upper

172 100

171 38.4 31.0 46.6

170 25.8 20.6 31.0



#16

Acenaphthylene

Concen: 0.365 ng

RT: 14.009 min Scan# 1496

Delta R.T. -0.000 min

Lab File: BN030401.D

Acq: 14 Mar 2024 17:12

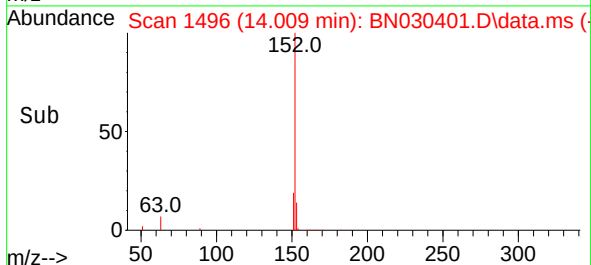
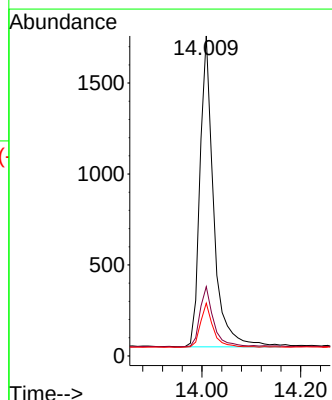
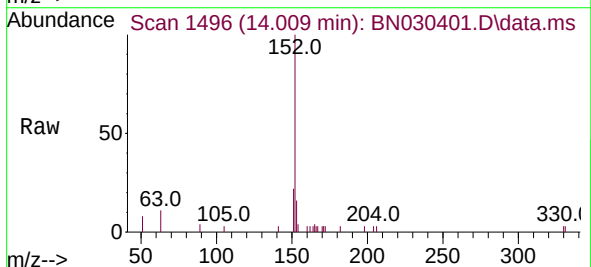
Tgt Ion:152 Resp: 3290

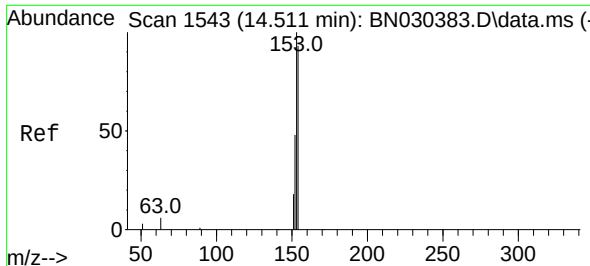
Ion Ratio Lower Upper

152 100

151 20.6 15.8 23.8

153 13.3 10.4 15.6

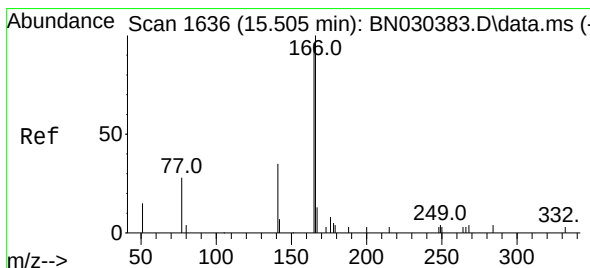
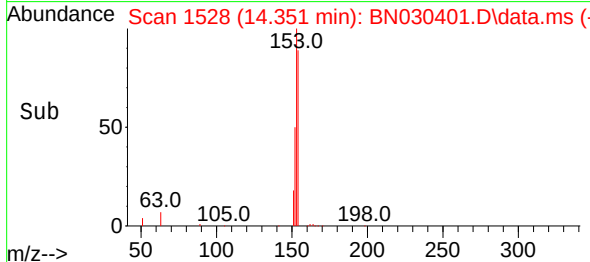
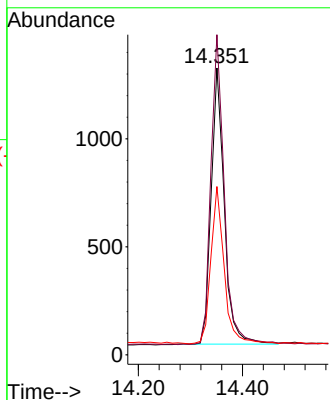
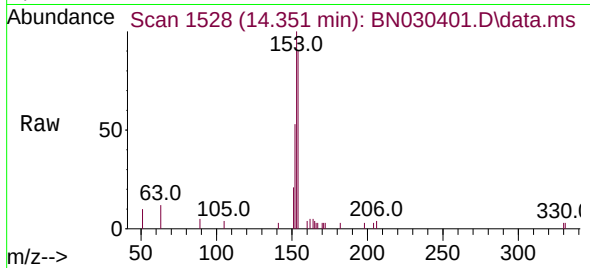




#17
Acenaphthene
Concen: 0.376 ng
RT: 14.351 min Scan# 1528
Delta R.T. -0.000 min
Lab File: BN030401.D
Acq: 14 Mar 2024 17:12

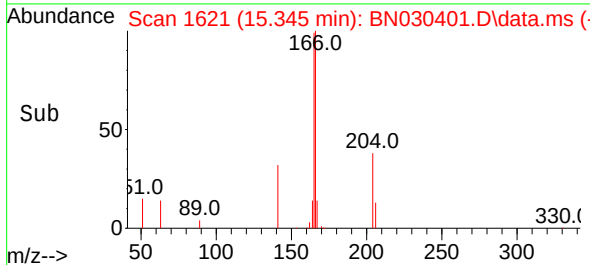
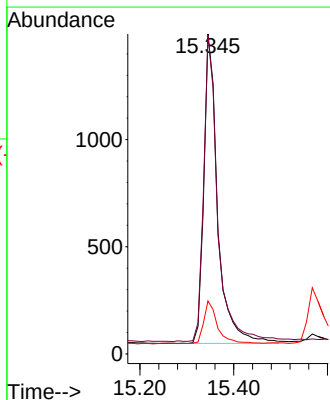
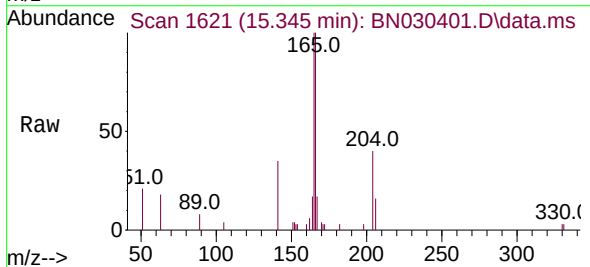
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

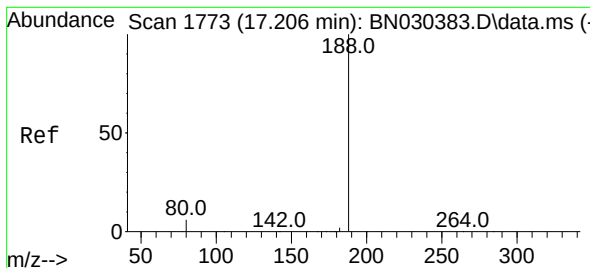
Tgt Ion:154 Resp: 2226
Ion Ratio Lower Upper
154 100
153 115.0 91.6 137.4
152 57.8 45.9 68.9



#18
Fluorene
Concen: 0.404 ng
RT: 15.345 min Scan# 1621
Delta R.T. -0.000 min
Lab File: BN030401.D
Acq: 14 Mar 2024 17:12

Tgt Ion:166 Resp: 2960
Ion Ratio Lower Upper
166 100
165 99.8 79.0 118.4
167 13.6 10.2 15.4





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.044 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN030401.D

Acq: 14 Mar 2024 17:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

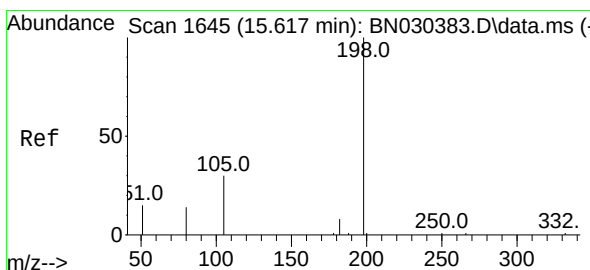
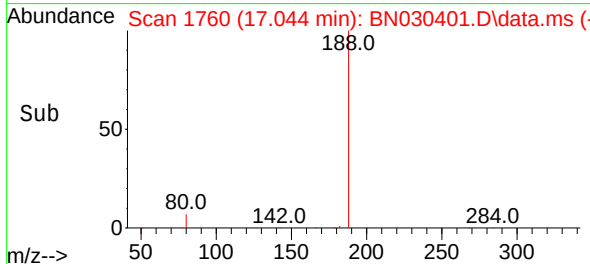
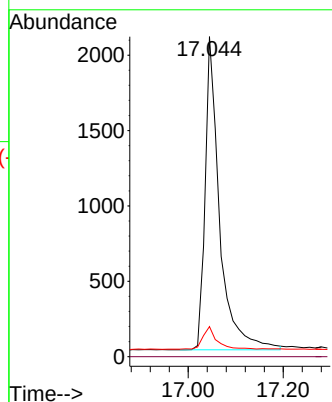
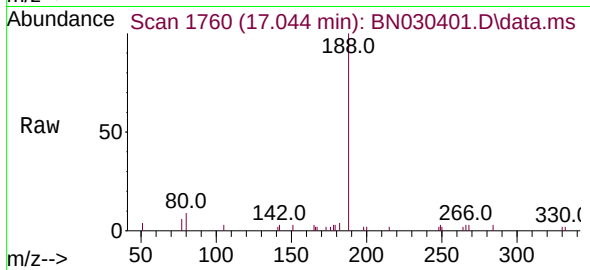
Tgt Ion:188 Resp: 4409

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.4 6.4 9.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.381 ng

RT: 15.463 min Scan# 1632

Delta R.T. 0.011 min

Lab File: BN030401.D

Acq: 14 Mar 2024 17:12

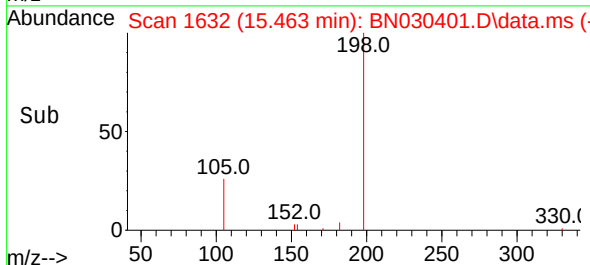
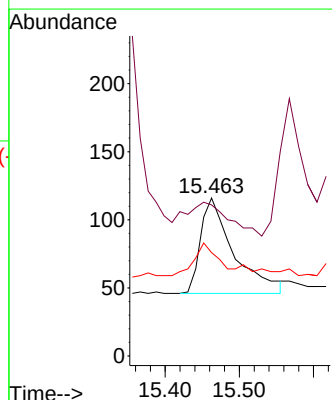
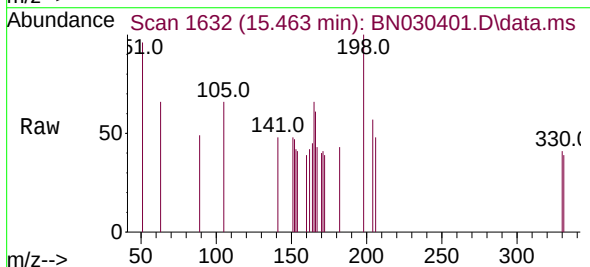
Tgt Ion:198 Resp: 224

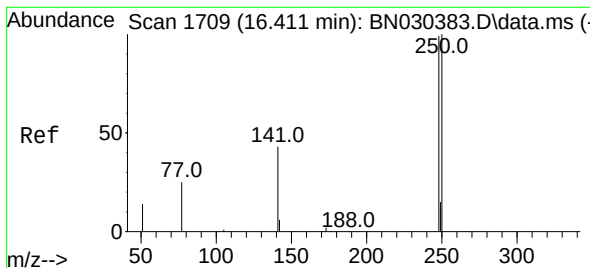
Ion Ratio Lower Upper

198 100

51 95.7 110.8 166.2#

105 65.5 51.7 77.5

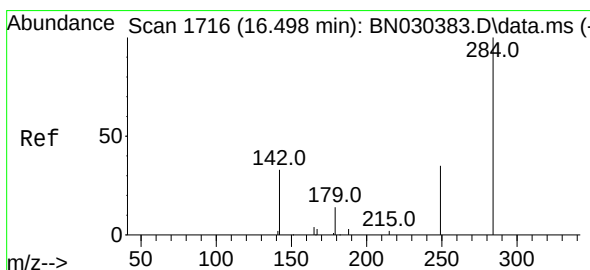
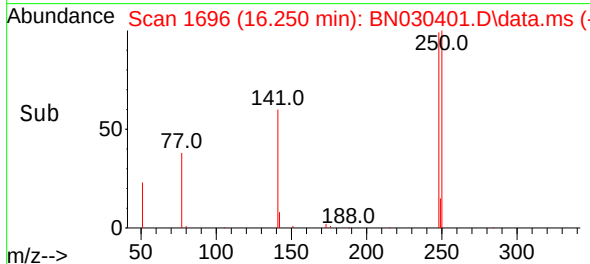
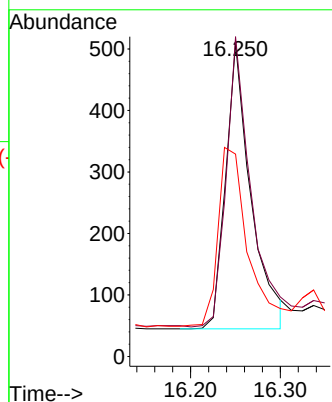
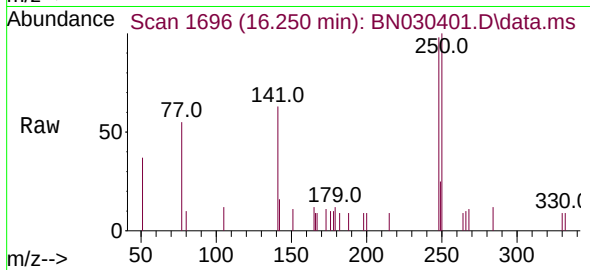




#21
4-Bromophenyl-phenylether
Concen: 0.349 ng
RT: 16.250 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN030401.D
Acq: 14 Mar 2024 17:12

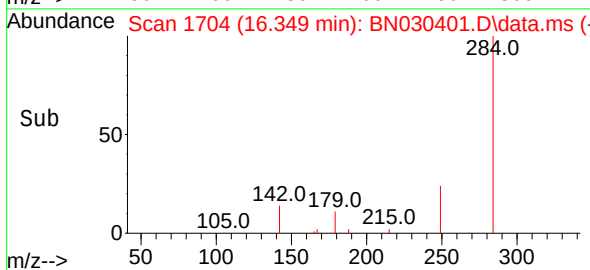
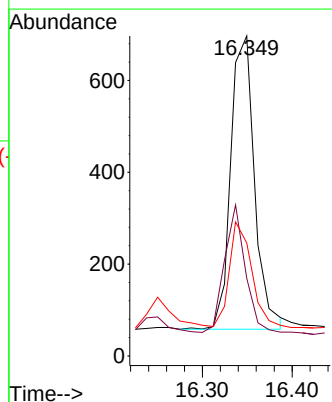
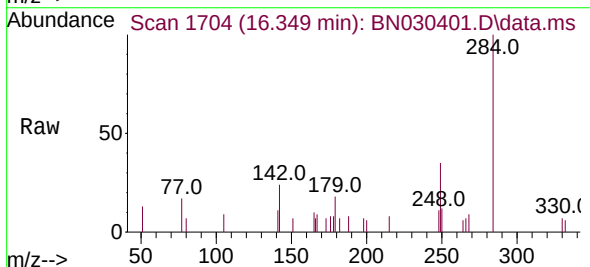
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

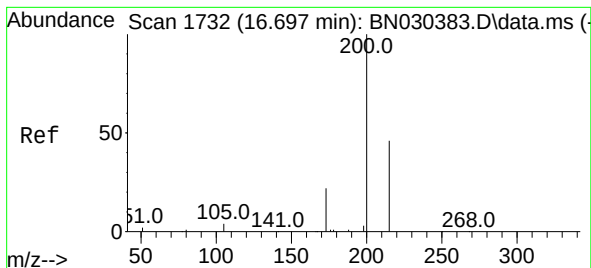
Tgt Ion:248 Resp: 908
Ion Ratio Lower Upper
248 100
250 102.0 81.0 121.4
141 64.5 39.2 58.8#



#22
Hexachlorobenzene
Concen: 0.379 ng
RT: 16.349 min Scan# 1704
Delta R.T. 0.012 min
Lab File: BN030401.D
Acq: 14 Mar 2024 17:12

Tgt Ion:284 Resp: 1179
Ion Ratio Lower Upper
284 100
142 37.7 29.7 44.5
249 31.6 27.2 40.8





#23

Atrazine

Concen: 0.357 ng

RT: 16.536 min Scan# 1732

Delta R.T. -0.000 min

Lab File: BN030401.D

Acq: 14 Mar 2024 17:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

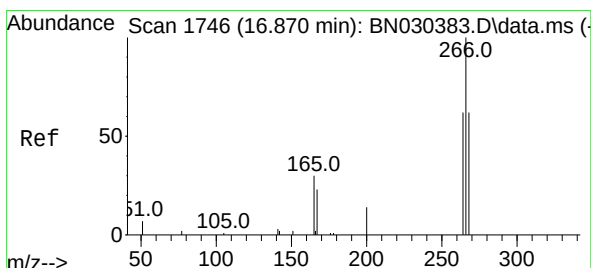
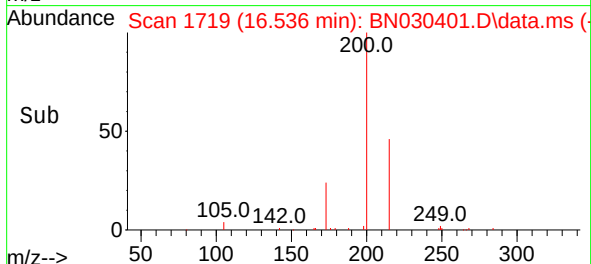
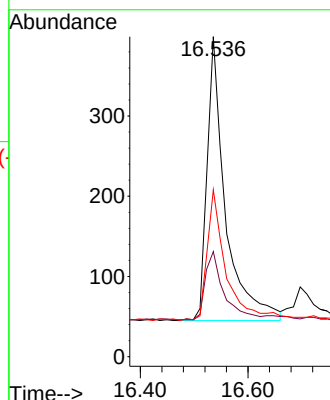
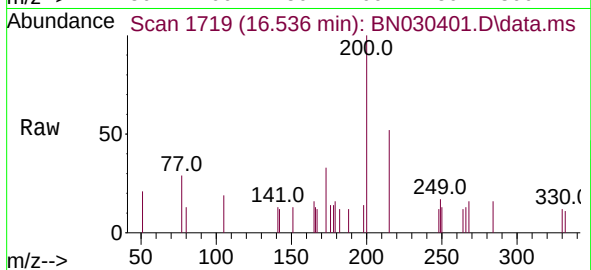
Tgt Ion:200 Resp: 836

Ion Ratio Lower Upper

200 100

173 32.8 23.5 35.3

215 52.1 41.3 61.9



#24

Pentachlorophenol

Concen: 0.283 ng

RT: 16.709 min Scan# 1733

Delta R.T. 0.012 min

Lab File: BN030401.D

Acq: 14 Mar 2024 17:12

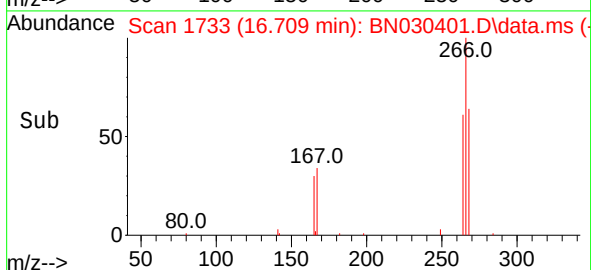
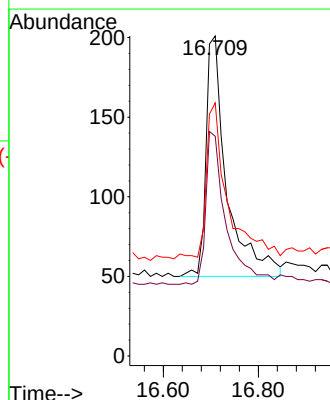
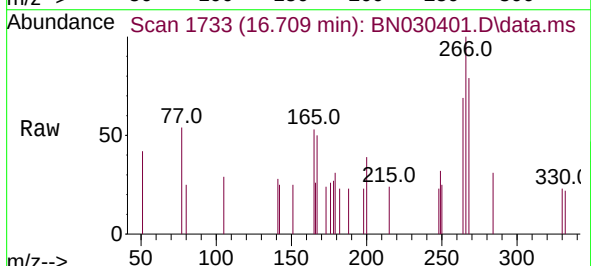
Tgt Ion:266 Resp: 461

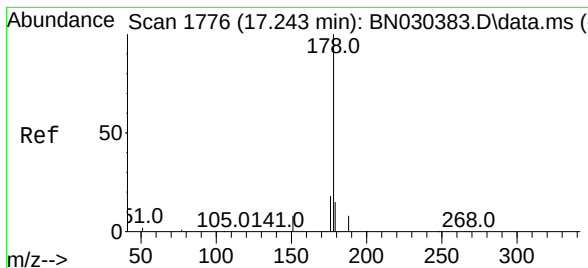
Ion Ratio Lower Upper

266 100

264 62.0 50.9 76.3

268 66.8 54.2 81.4





#25

Phenanthrene

Concen: 0.361 ng

RT: 17.094 min Scan# 1771

Delta R.T. 0.012 min

Lab File: BN030401.D

Acq: 14 Mar 2024 17:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

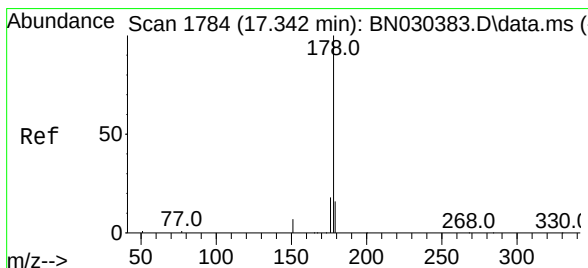
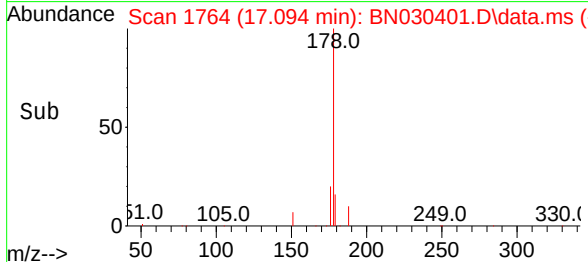
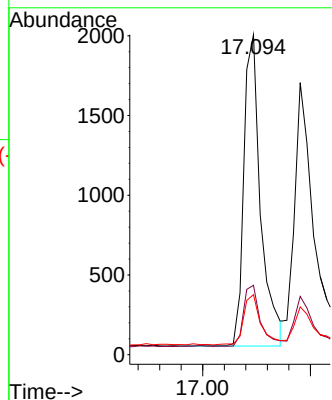
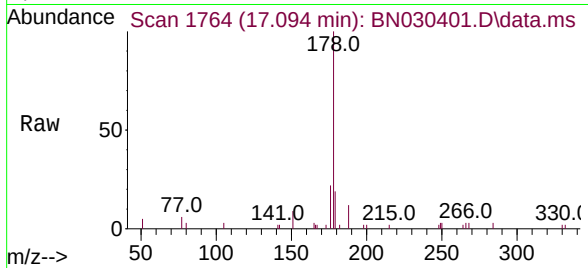
Tgt Ion:178 Resp: 4232

Ion Ratio Lower Upper

178 100

176 19.6 15.1 22.7

179 16.5 12.1 18.1



#26

Anthracene

Concen: 0.357 ng

RT: 17.181 min Scan# 1771

Delta R.T. -0.000 min

Lab File: BN030401.D

Acq: 14 Mar 2024 17:12

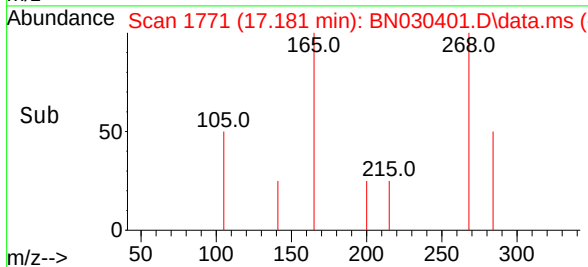
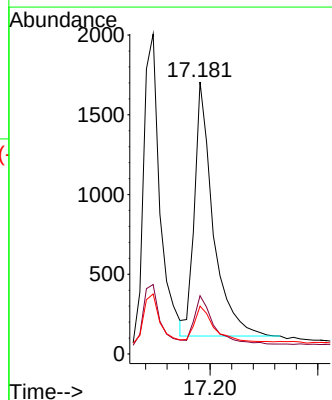
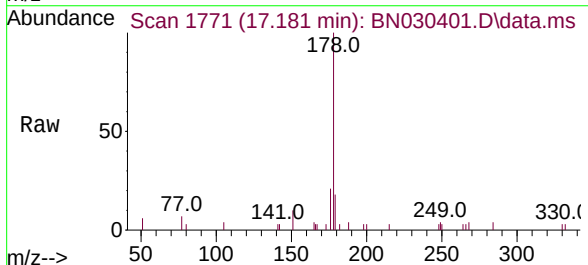
Tgt Ion:178 Resp: 3836

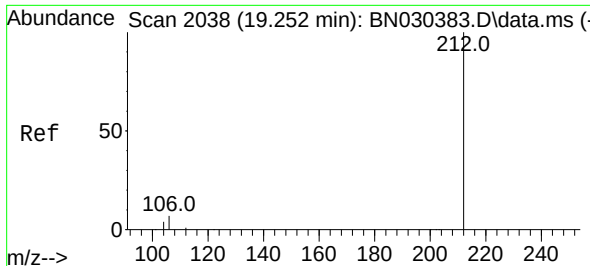
Ion Ratio Lower Upper

178 100

176 19.6 14.8 22.2

179 14.6 11.8 17.6

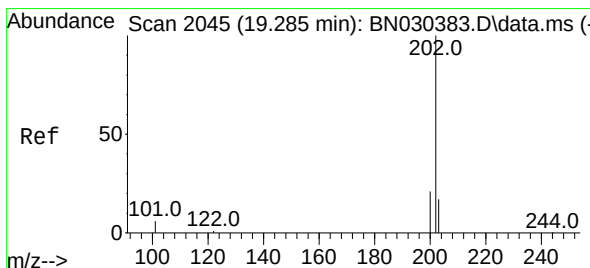
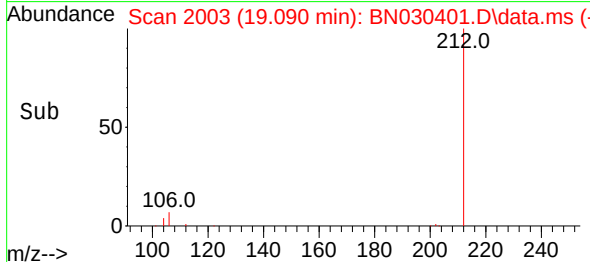
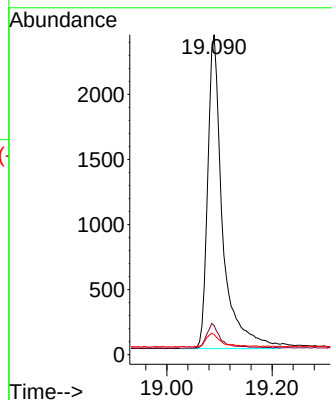
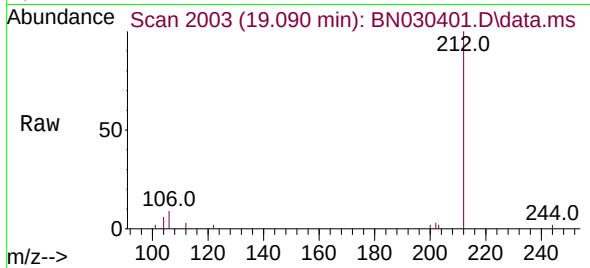




#27
Fluoranthene-d10
Concen: 0.372 ng
RT: 19.090 min Scan# 2009
Delta R.T. 0.005 min
Lab File: BN030401.D
Acq: 14 Mar 2024 17:12

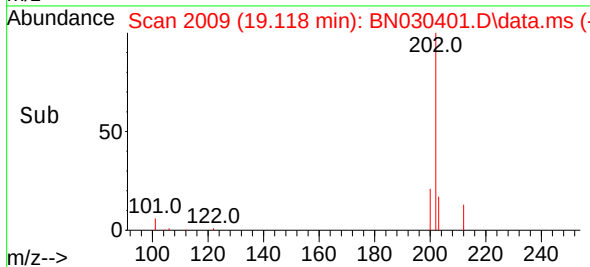
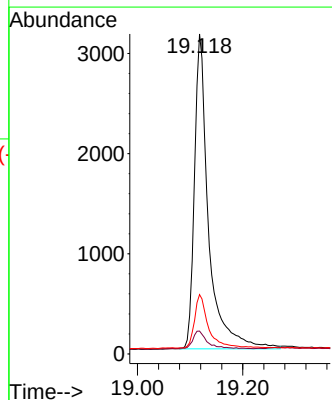
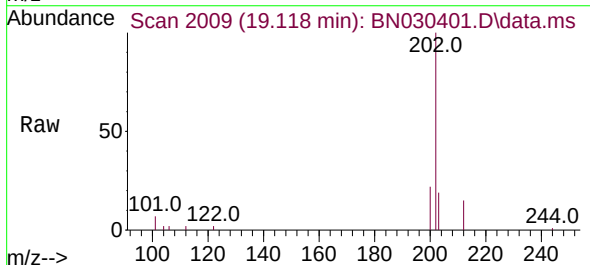
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

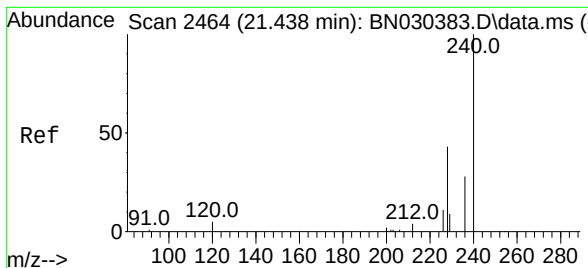
Tgt Ion:212 Resp: 4756
Ion Ratio Lower Upper
212 100
106 7.4 6.0 9.0
104 4.7 3.4 5.0



#28
Fluoranthene
Concen: 0.370 ng
RT: 19.118 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BN030401.D
Acq: 14 Mar 2024 17:12

Tgt Ion:202 Resp: 5863
Ion Ratio Lower Upper
202 100
101 6.3 4.6 6.8
203 16.4 13.4 20.0





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.259 min Scan# 2444

Delta R.T. 0.009 min

Lab File: BN030401.D

Acq: 14 Mar 2024 17:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

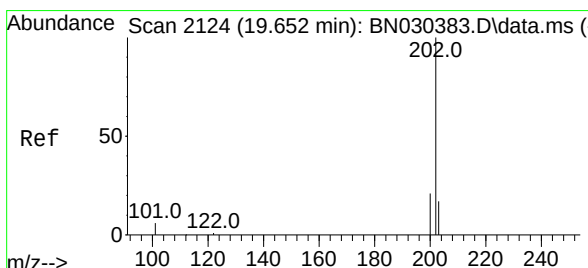
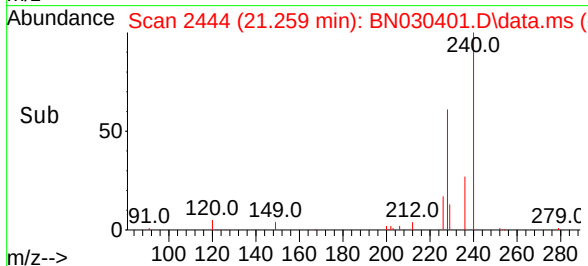
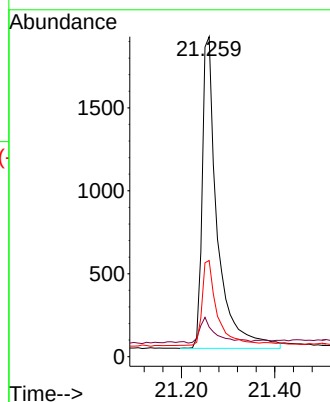
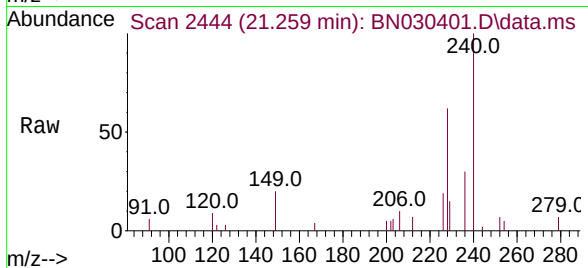
Tgt Ion:240 Resp: 4262

Ion Ratio Lower Upper

240 100

120 9.2 6.7 10.1

236 30.1 23.8 35.8



#30

Pyrene

Concen: 0.383 ng

RT: 19.480 min Scan# 2087

Delta R.T. -0.000 min

Lab File: BN030401.D

Acq: 14 Mar 2024 17:12

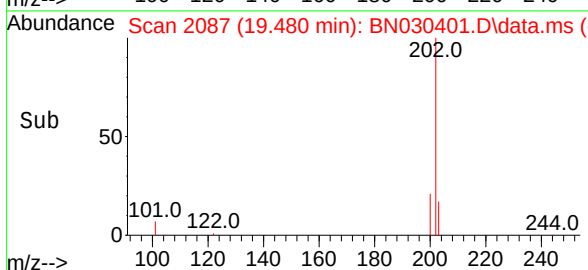
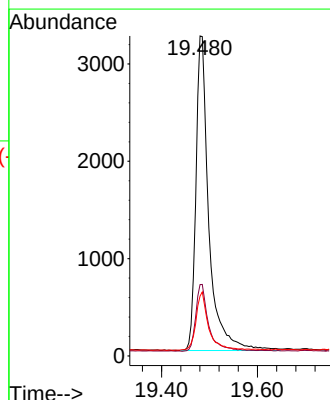
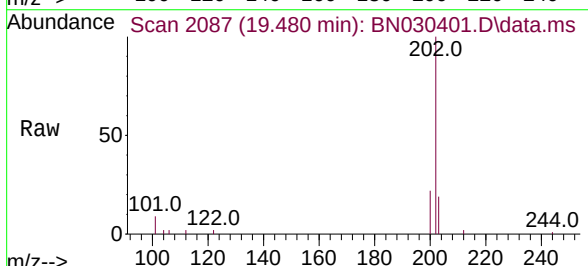
Tgt Ion:202 Resp: 6085

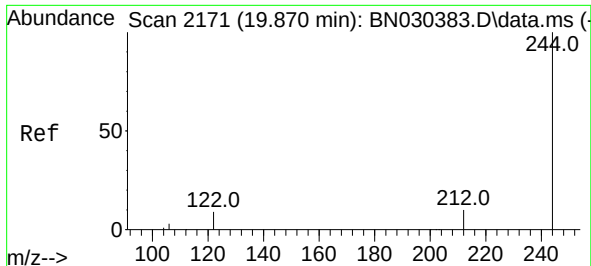
Ion Ratio Lower Upper

202 100

200 21.2 16.9 25.3

203 18.1 13.8 20.8

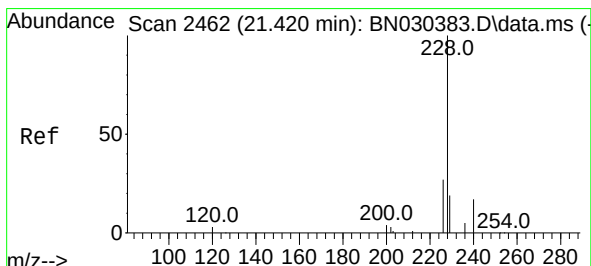
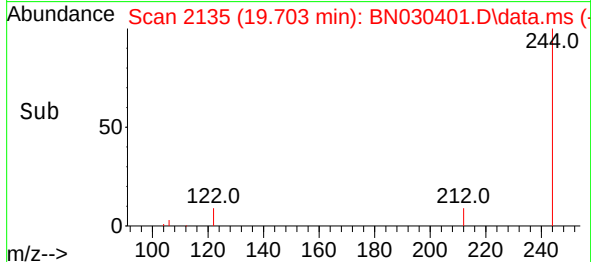
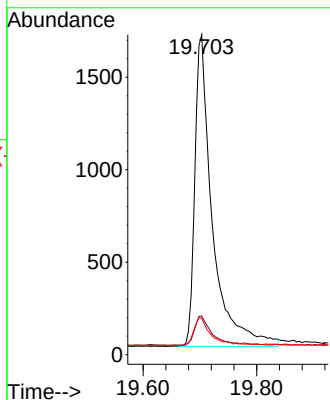
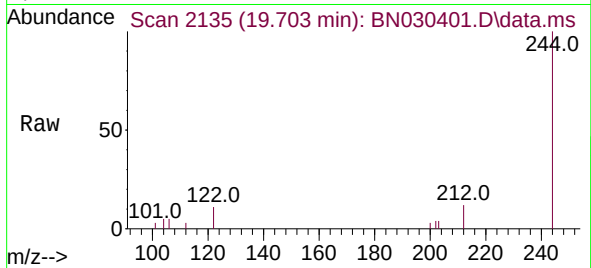




#31
 Terphenyl-d14
 Concen: 0.373 ng
 RT: 19.703 min Scan# 2135
 Delta R.T. 0.005 min
 Lab File: BN030401.D
 Acq: 14 Mar 2024 17:12

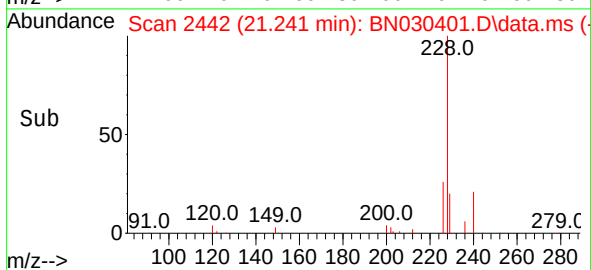
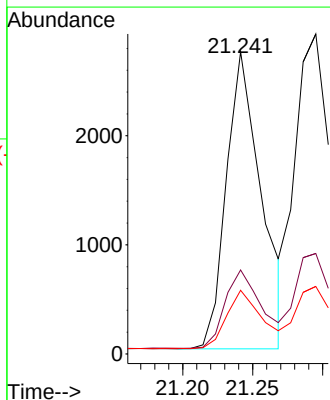
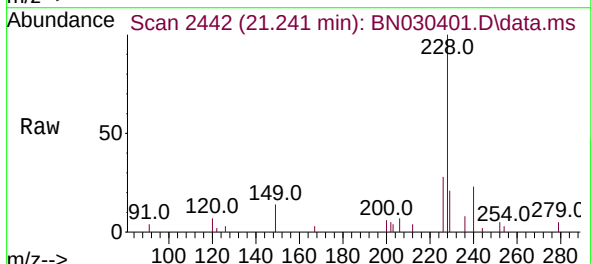
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

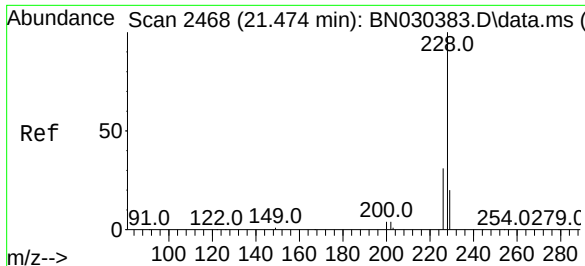
Tgt Ion:244 Resp: 3612
 Ion Ratio Lower Upper
 244 100
 212 12.0 9.8 14.6
 122 11.3 8.6 12.8



#32
 Benzo(a)anthracene
 Concen: 0.335 ng
 RT: 21.241 min Scan# 2442
 Delta R.T. -0.000 min
 Lab File: BN030401.D
 Acq: 14 Mar 2024 17:12

Tgt Ion:228 Resp: 4740
 Ion Ratio Lower Upper
 228 100
 226 27.8 22.2 33.2
 229 21.0 16.4 24.6





#33

Chrysene

Concen: 0.381 ng

RT: 21.295 min Scan# 2448

Delta R.T. 0.009 min

Lab File: BN030401.D

Acq: 14 Mar 2024 17:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

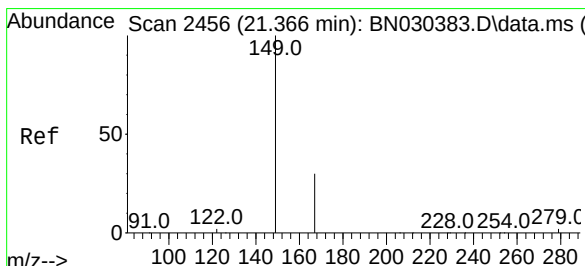
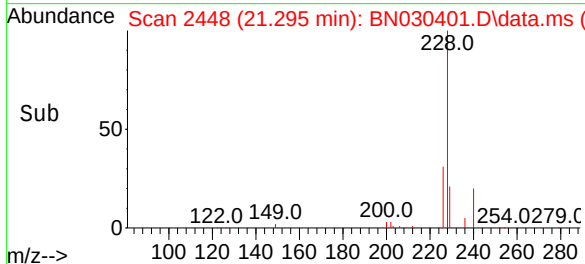
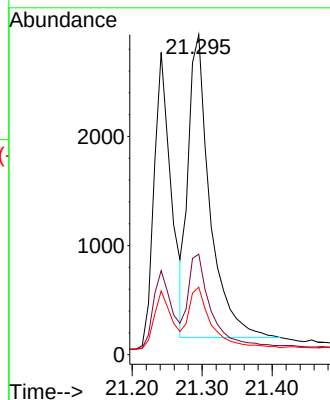
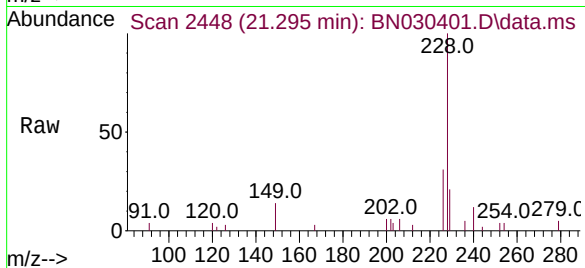
Tgt Ion:228 Resp: 5953

Ion Ratio Lower Upper

228 100

226 31.4 25.0 37.6

229 21.1 16.9 25.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.355 ng

RT: 21.188 min Scan# 2436

Delta R.T. -0.000 min

Lab File: BN030401.D

Acq: 14 Mar 2024 17:12

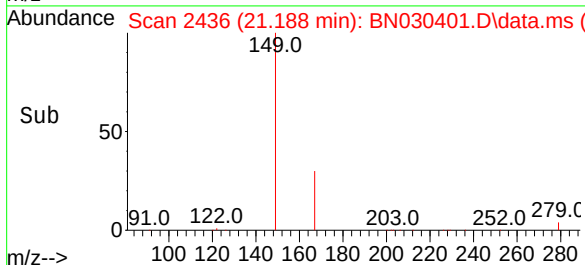
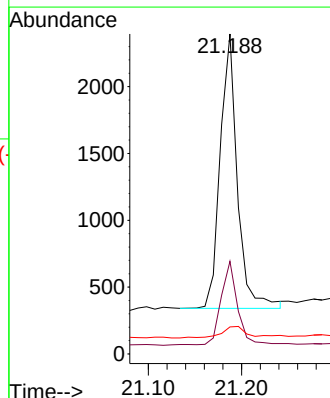
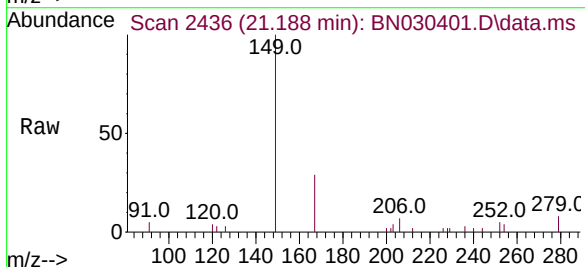
Tgt Ion:149 Resp: 2626

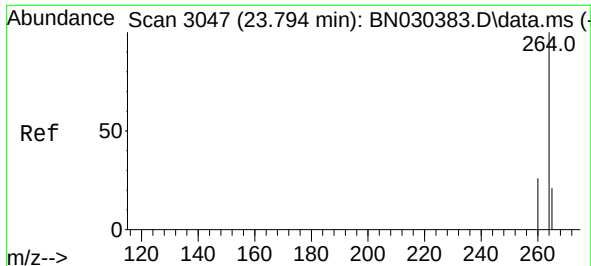
Ion Ratio Lower Upper

149 100

167 30.4 23.8 35.6

279 6.5 5.1 7.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.490 min Scan# 20

Delta R.T. -0.000 min

Lab File: BN030401.D

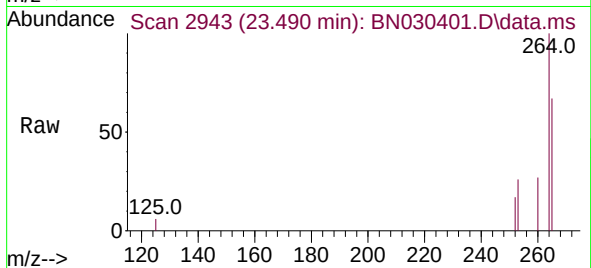
Acq: 14 Mar 2024 17:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



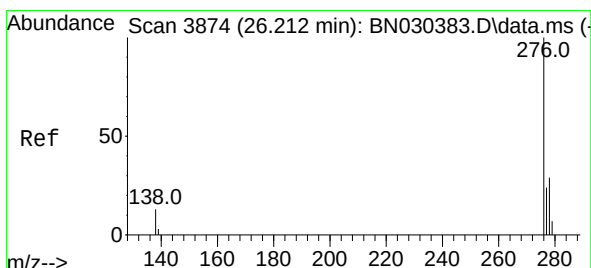
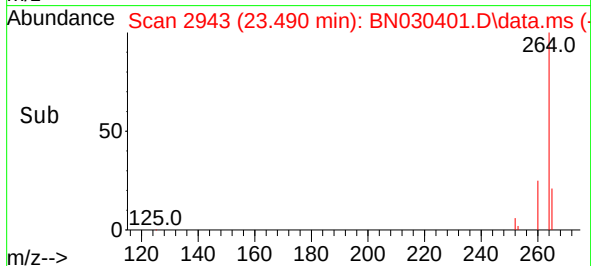
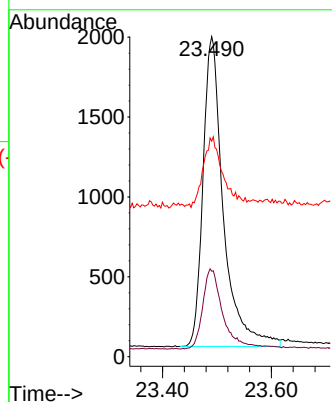
Tgt Ion:264 Resp: 5031

Ion Ratio Lower Upper

264 100

260 26.7 21.8 32.8

265 67.3 50.6 75.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.353 ng

RT: 25.724 min Scan# 3707

Delta R.T. -0.015 min

Lab File: BN030401.D

Acq: 14 Mar 2024 17:12

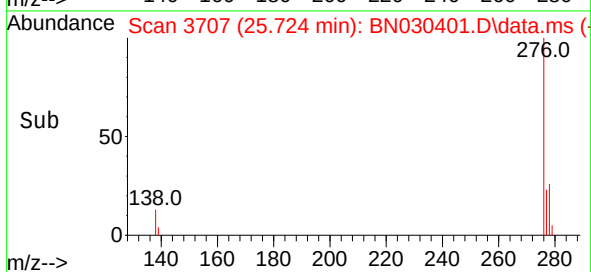
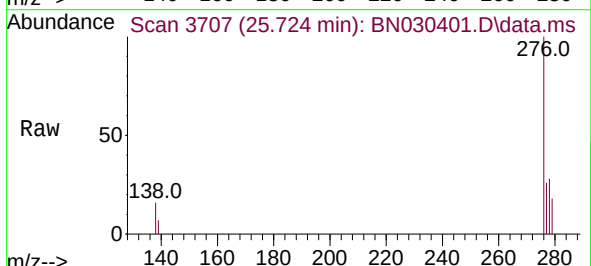
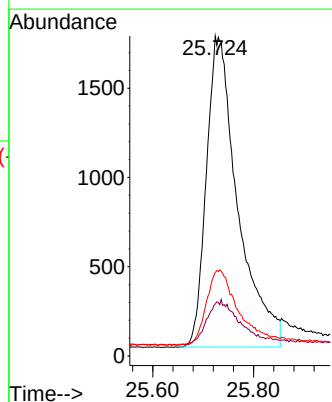
Tgt Ion:276 Resp: 7553

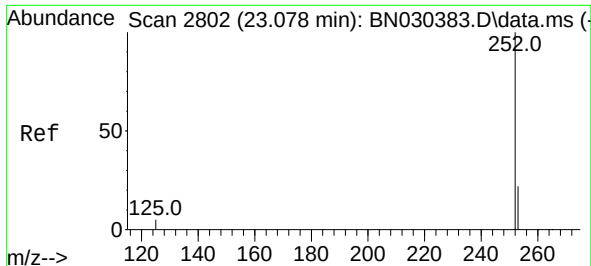
Ion Ratio Lower Upper

276 100

138 6.1 5.1 7.7

277 24.4 18.4 27.6





#37

Benzo(b)fluoranthene

Concen: 0.347 ng

RT: 22.821 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN030401.D

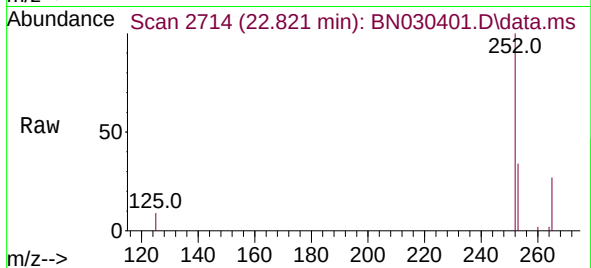
Acq: 14 Mar 2024 17:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



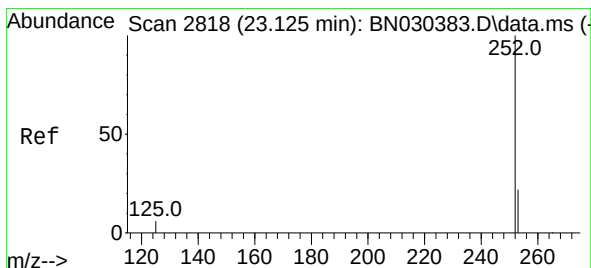
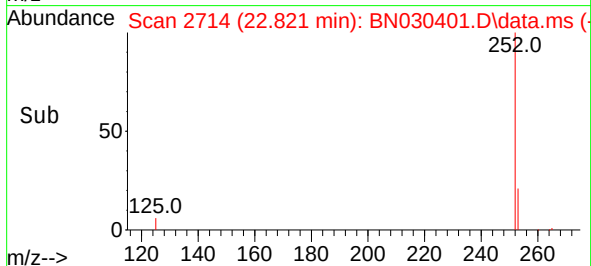
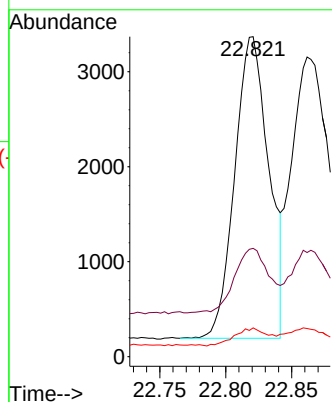
Tgt Ion:252 Resp: 5699

Ion Ratio Lower Upper

252 100

253 33.9 26.7 40.1

125 9.0 6.8 10.2



#38

Benzo(k)fluoranthene

Concen: 0.378 ng

RT: 22.862 min Scan# 2728

Delta R.T. -0.003 min

Lab File: BN030401.D

Acq: 14 Mar 2024 17:12

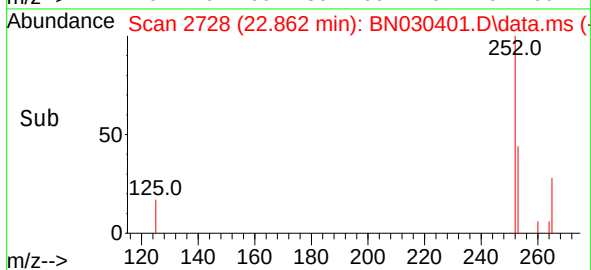
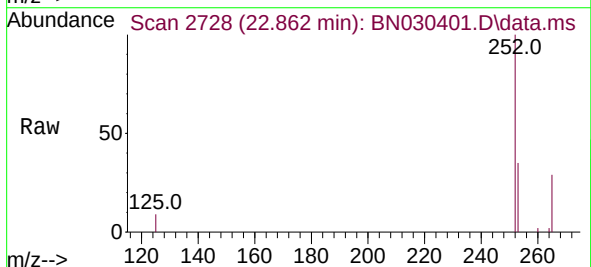
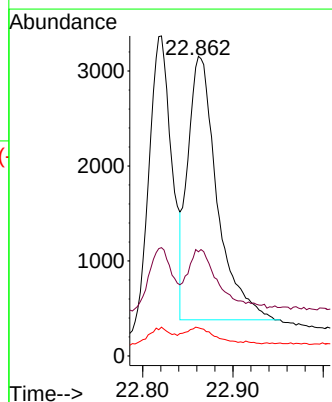
Tgt Ion:252 Resp: 6276

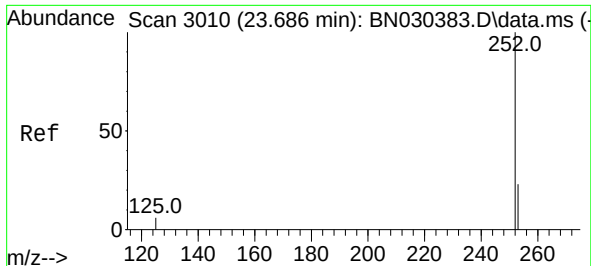
Ion Ratio Lower Upper

252 100

253 34.8 26.6 39.8

125 9.4 7.2 10.8





#39

Benzo(a)pyrene

Concen: 0.360 ng

RT: 23.394 min Scan# 20

Delta R.T. -0.003 min

Lab File: BN030401.D

Acq: 14 Mar 2024 17:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

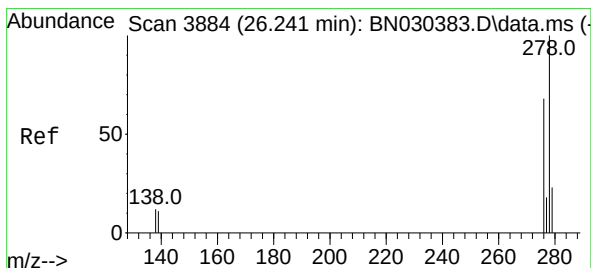
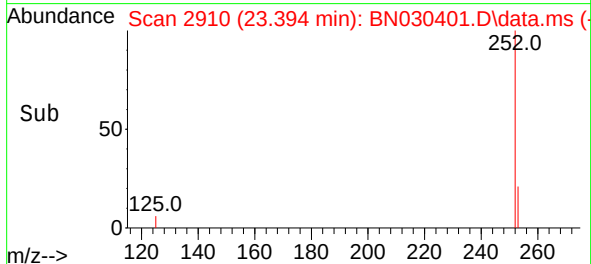
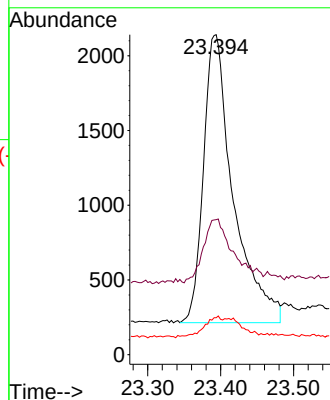
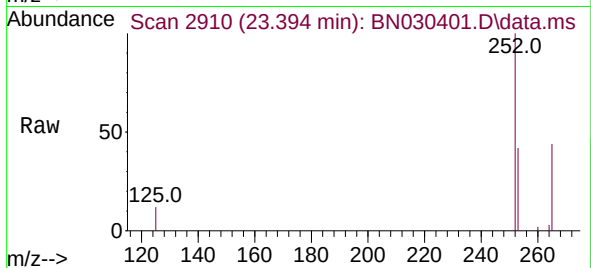
Tgt Ion:252 Resp: 5481

Ion Ratio Lower Upper

252 100

253 42.2 31.5 47.3

125 11.6 8.6 12.8



#40

Dibenzo(a,h)anthracene

Concen: 0.358 ng

RT: 25.756 min Scan# 3718

Delta R.T. -0.000 min

Lab File: BN030401.D

Acq: 14 Mar 2024 17:12

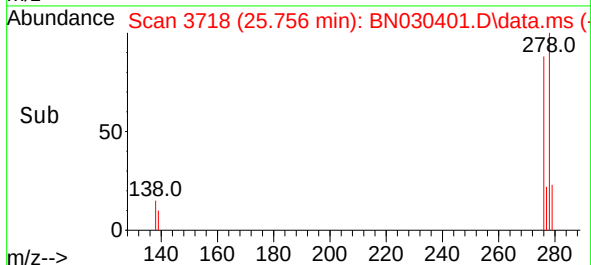
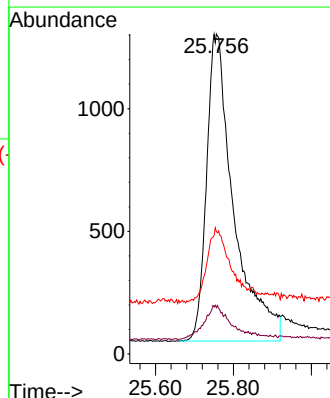
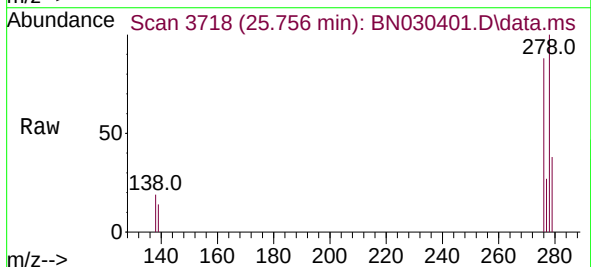
Tgt Ion:278 Resp: 6065

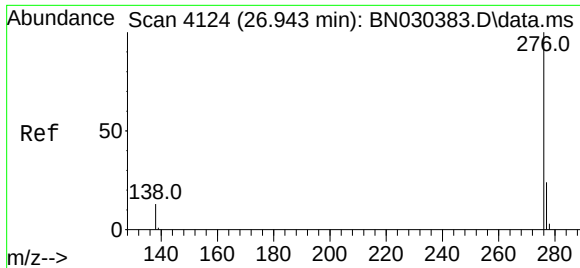
Ion Ratio Lower Upper

278 100

139 14.5 11.8 17.6

279 38.2 27.8 41.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.362 ng
 RT: 26.408 min Scan# 3941
 Delta R.T. -0.006 min
 Lab File: BN030401.D
 Acq: 14 Mar 2024 17:12

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:	276	Resp:	7239
Ion	Ratio	Lower	Upper
276	100		
277	26.2	20.9	31.3
138	15.9	13.0	19.4

