

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031324\
 Data File : BN030382.D
 Acq On : 13 Mar 2024 15:09
 Operator : MA/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Mar 14 11:18:52 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 11:09:54 2024
 Response via : Initial Calibration

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

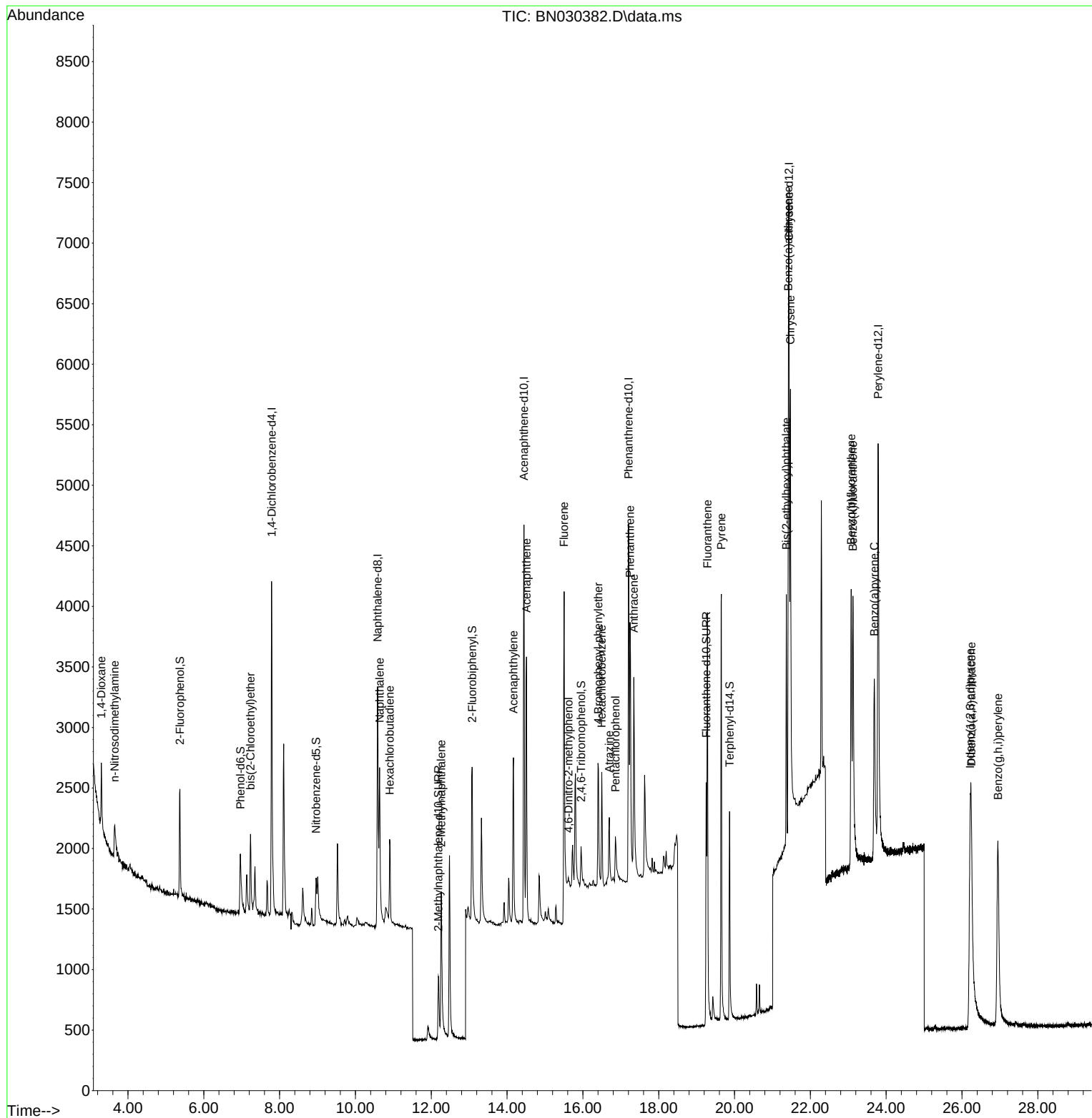
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.789	152	1475	0.400	ng	0.00
7) Naphthalene-d8	10.584	136	3468	0.400	ng	0.00
13) Acenaphthene-d10	14.447	164	2132	0.400	ng	0.00
19) Phenanthrene-d10	17.206	188	4992	0.400	ng	0.00
29) Chrysene-d12	21.438	240	4915	0.400	ng	0.00
35) Perylene-d12	23.788	264	5623	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.370	112	794	0.207	ng	0.00
5) Phenol-d6	6.966	99	706	0.189	ng	0.00
8) Nitrobenzene-d5	8.961	82	569	0.179	ng	0.00
11) 2-Methylnaphthalene-d10	12.189	152	1075	0.200	ng	0.00
14) 2,4,6-Tribromophenol	15.952	330	266	0.214	ng	0.00
15) 2-Fluorobiphenyl	13.078	172	1663	0.194	ng	0.01
27) Fluoranthene-d10	19.252	212	2905	0.201	ng	0.00
31) Terphenyl-d14	19.870	244	2336	0.209	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.297	88	460	0.225	ng	95
3) n-Nitrosodimethylamine	3.644	42	405	0.216	ng	82
6) bis(2-Chloroethyl)ether	7.233	93	559	0.186	ng	97
9) Naphthalene	10.637	128	1897	0.205	ng	95
10) Hexachlorobutadiene	10.904	225	603	0.210	ng	# 98
12) 2-Methylnaphthalene	12.265	142	1201	0.201	ng	96
16) Acenaphthylene	14.169	152	1874	0.201	ng	99
17) Acenaphthene	14.511	154	1260	0.206	ng	100
18) Fluorene	15.505	166	1597	0.211	ng	99
20) 4,6-Dinitro-2-methylph...	15.617	198	127	0.280	ng	# 15
21) 4-Bromophenyl-phenylether	16.411	248	577	0.196	ng	96
22) Hexachlorobenzene	16.498	284	723	0.205	ng	98
23) Atrazine	16.697	200	567	0.214	ng	97
24) Pentachlorophenol	16.858	266	369	0.200	ng	# 87
25) Phenanthrene	17.243	178	2616	0.197	ng	99
26) Anthracene	17.342	178	2332	0.192	ng	97
28) Fluoranthene	19.285	202	3557	0.198	ng	99
30) Pyrene	19.652	202	3794	0.207	ng	100
32) Benzo(a)anthracene	21.420	228	3099	0.190	ng	97
33) Chrysene	21.474	228	3732	0.207	ng	100
34) Bis(2-ethylhexyl)phtha...	21.367	149	1931	0.226	ng	# 95
36) Indeno(1,2,3-cd)pyrene	26.215	276	4457	0.186	ng	# 79
37) Benzo(b)fluoranthene	23.078	252	3528	0.192	ng	# 85
38) Benzo(k)fluoranthene	23.125	252	3580	0.193	ng	# 83
39) Benzo(a)pyrene	23.686	252	3192	0.187	ng	# 80
40) Dibenzo(a,h)anthracene	26.247	278	3445	0.182	ng	# 81
41) Benzo(g,h,i)perylene	26.949	276	4327	0.194	ng	97

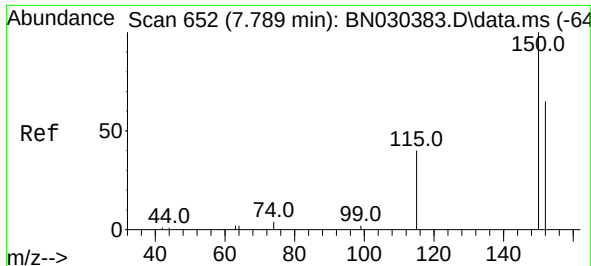
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031324\
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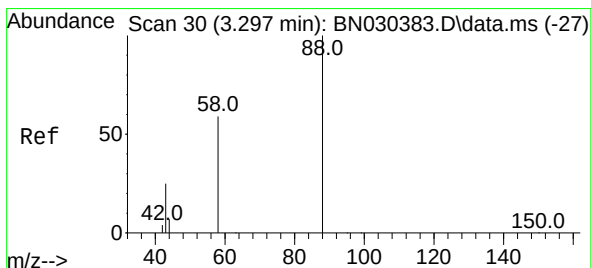
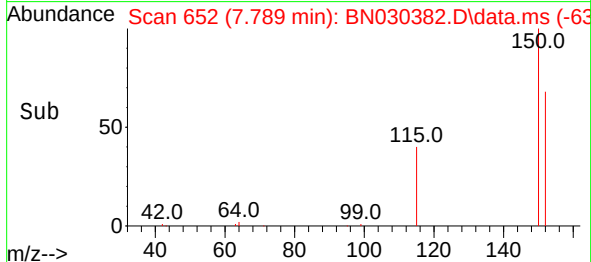
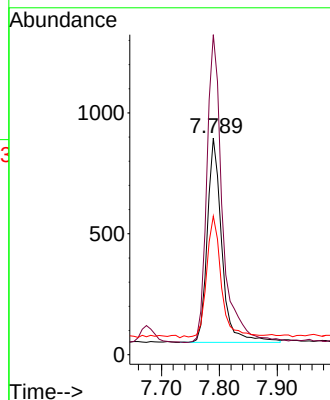
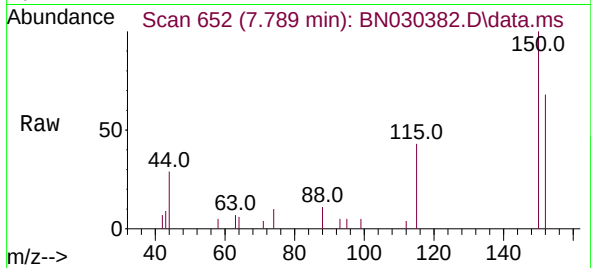




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.789 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN030382.D
Acq: 13 Mar 2024 15:09

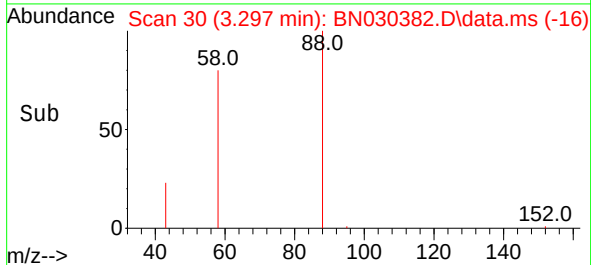
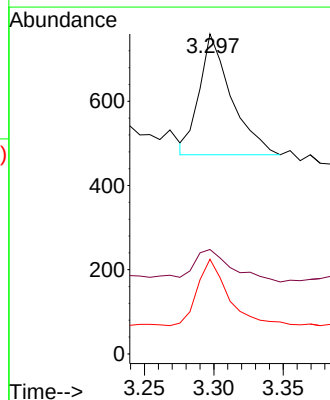
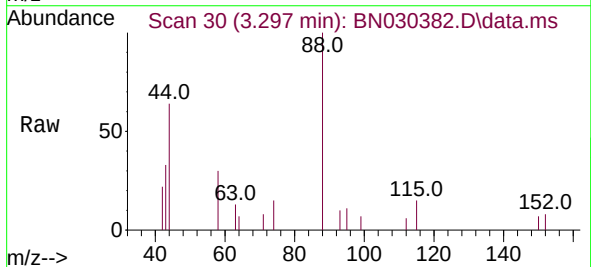
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

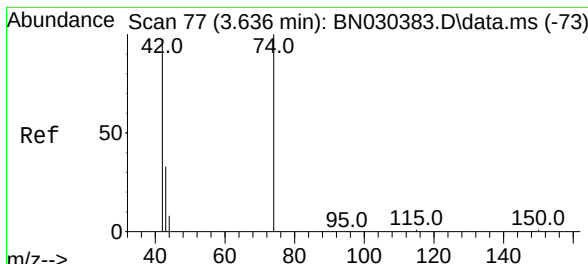
Tgt Ion:152 Resp: 1475
Ion Ratio Lower Upper
152 100
150 147.8 120.4 180.6
115 64.0 52.8 79.2



#2
1,4-Dioxane
Concen: 0.225 ng
RT: 3.297 min Scan# 30
Delta R.T. 0.000 min
Lab File: BN030382.D
Acq: 13 Mar 2024 15:09

Tgt Ion: 88 Resp: 460
Ion Ratio Lower Upper
88 100
43 33.5 23.4 35.0
58 54.8 46.1 69.1





#3

n-Nitrosodimethylamine

Concen: 0.216 ng

RT: 3.644 min Scan# 71

Delta R.T. 0.007 min

Lab File: BN030382.D

Acq: 13 Mar 2024 15:09

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

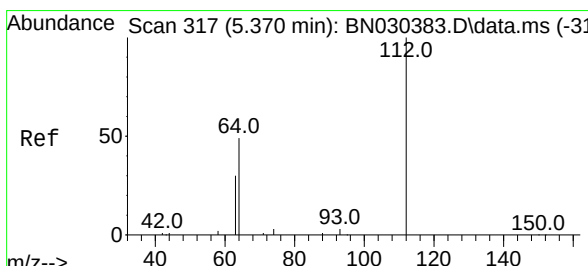
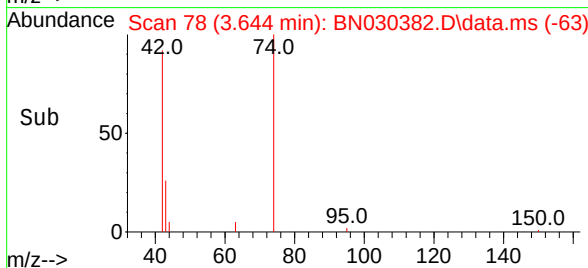
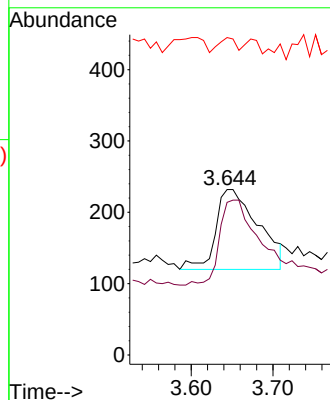
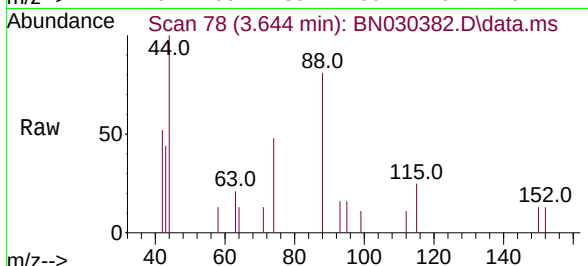
Tgt Ion: 42 Resp: 405

Ion Ratio Lower Upper

42 100

74 98.5 95.4 143.0

44 7.2 6.6 10.0



#4

2-Fluorophenol

Concen: 0.207 ng

RT: 5.370 min Scan# 317

Delta R.T. 0.000 min

Lab File: BN030382.D

Acq: 13 Mar 2024 15:09

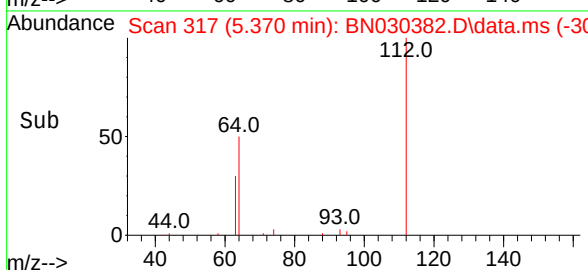
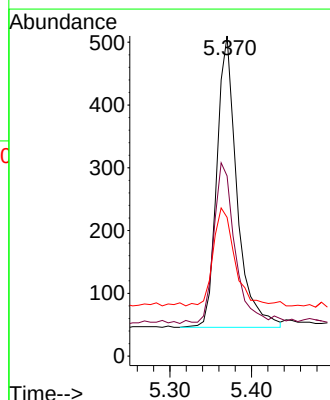
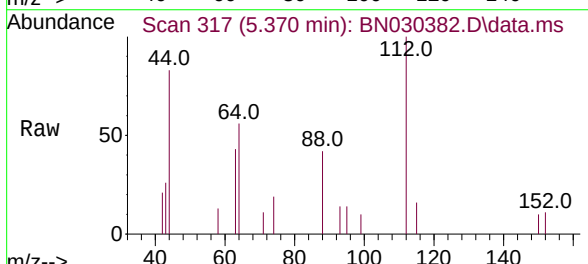
Tgt Ion: 112 Resp: 794

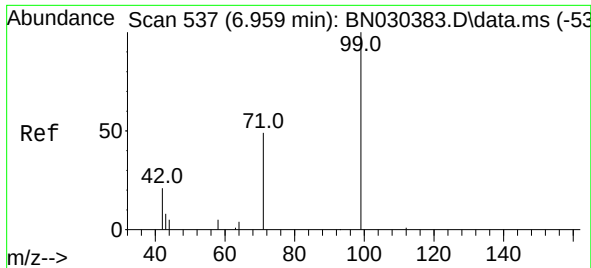
Ion Ratio Lower Upper

112 100

64 57.7 45.6 68.4

63 36.1 28.2 42.4

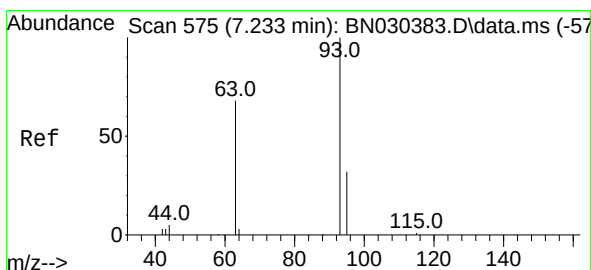
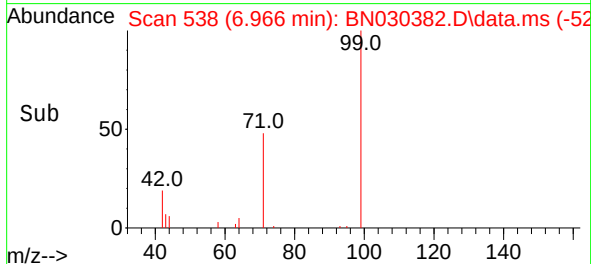
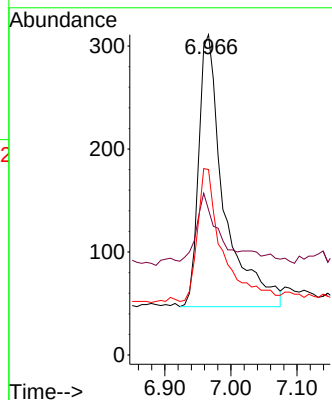
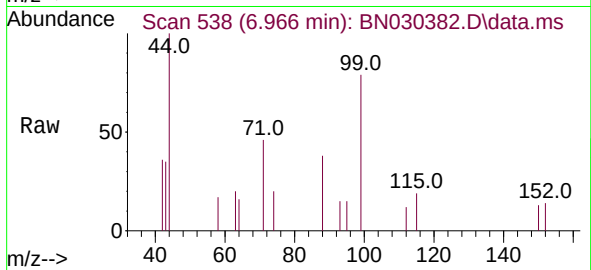




#5
Phenol-d6
Concen: 0.189 ng
RT: 6.966 min Scan# 537
Delta R.T. 0.007 min
Lab File: BN030382.D
Acq: 13 Mar 2024 15:09

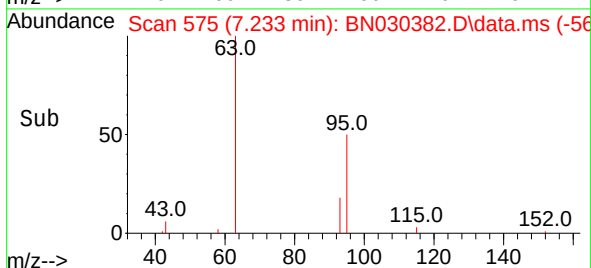
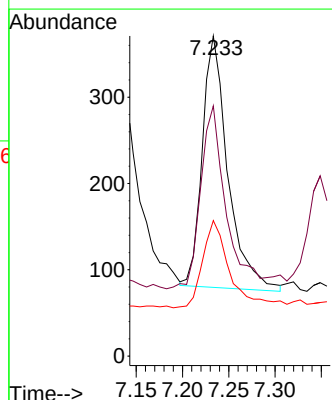
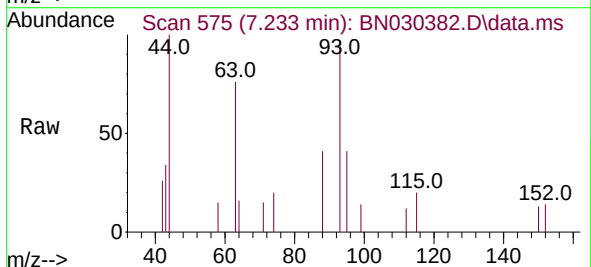
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

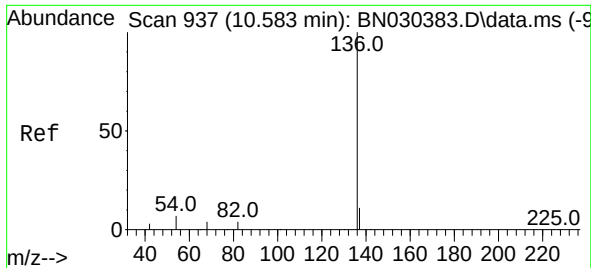
Tgt Ion:	99	Resp:	706
Ion	Ratio	Lower	Upper
99	100		
42	19.1	17.0	25.6
71	47.9	37.0	55.6



#6
bis(2-Chloroethyl)ether
Concen: 0.186 ng
RT: 7.233 min Scan# 575
Delta R.T. 0.000 min
Lab File: BN030382.D
Acq: 13 Mar 2024 15:09

Tgt Ion:	93	Resp:	559
Ion	Ratio	Lower	Upper
93	100		
63	72.3	58.9	88.3
95	37.2	27.3	40.9

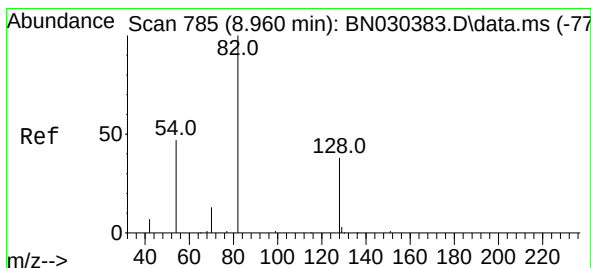
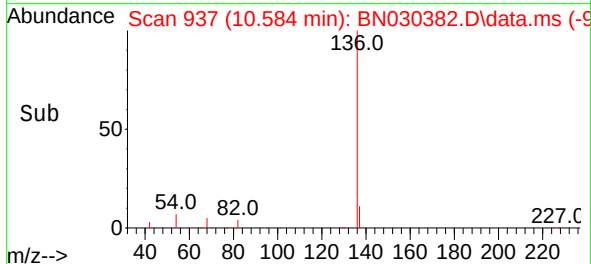
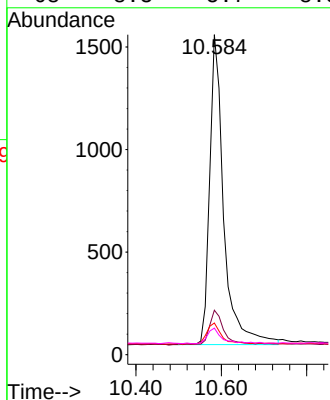
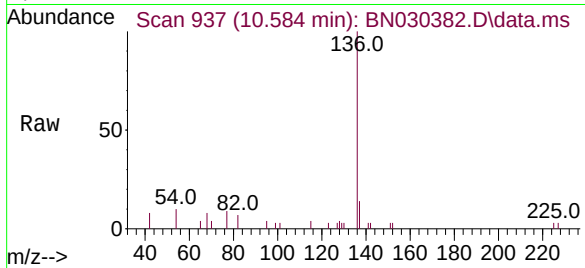




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.584 min Scan# 937
Delta R.T. 0.000 min
Lab File: BN030382.D
Acq: 13 Mar 2024 15:09

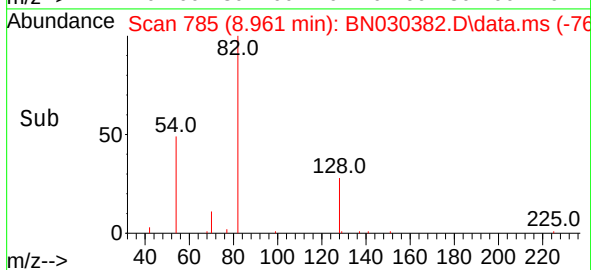
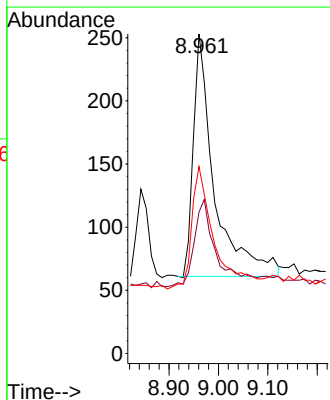
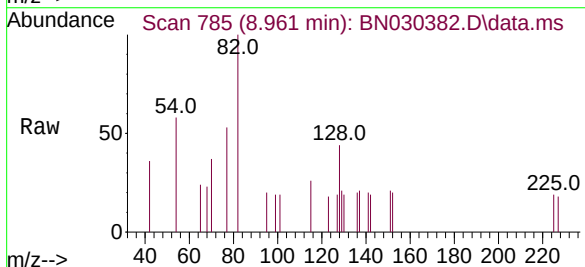
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

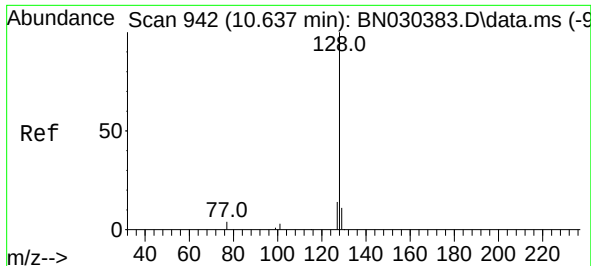
Tgt Ion:	136	Resp:	3468
Ion Ratio	Lower	Upper	
136	100		
137	13.9	11.0	16.6
54	9.9	7.8	11.8
68	8.3	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.179 ng
RT: 8.961 min Scan# 785
Delta R.T. 0.000 min
Lab File: BN030382.D
Acq: 13 Mar 2024 15:09

Tgt Ion:	82	Resp:	569
Ion Ratio	Lower	Upper	
82	100		
128	44.3	35.2	52.8
54	58.5	41.5	62.3

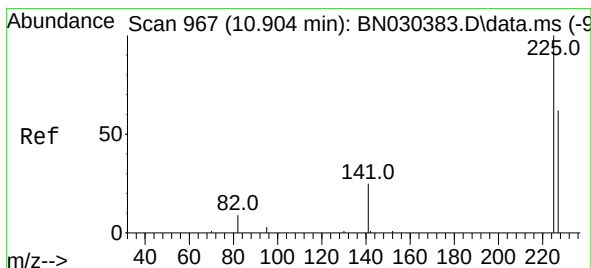
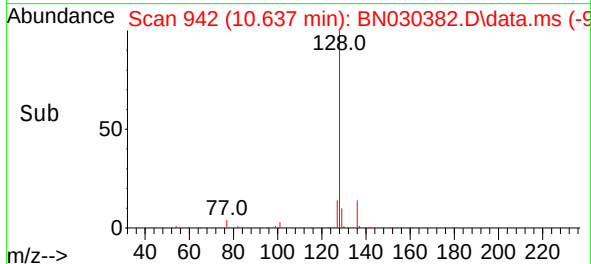
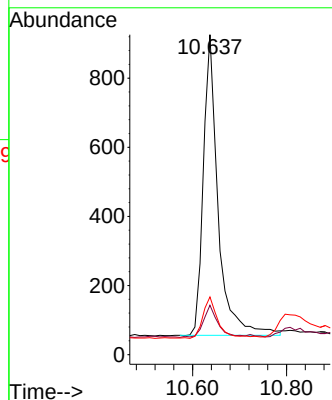
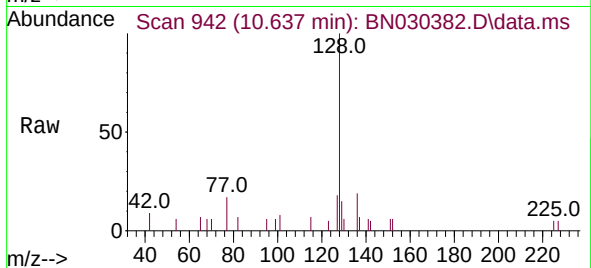




#9
Naphthalene
Concen: 0.205 ng
RT: 10.637 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN030382.D
Acq: 13 Mar 2024 15:09

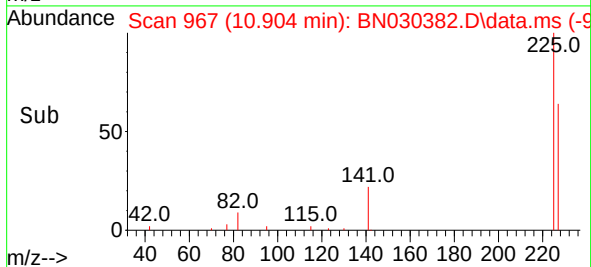
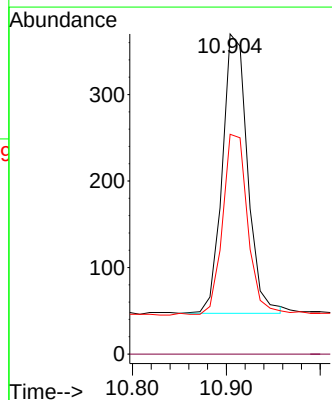
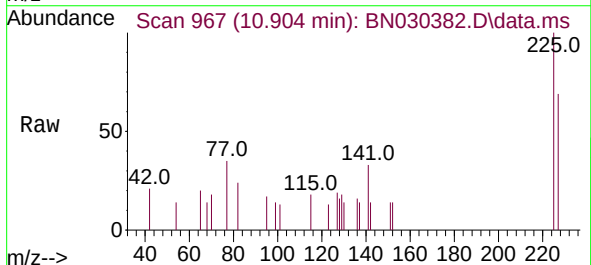
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

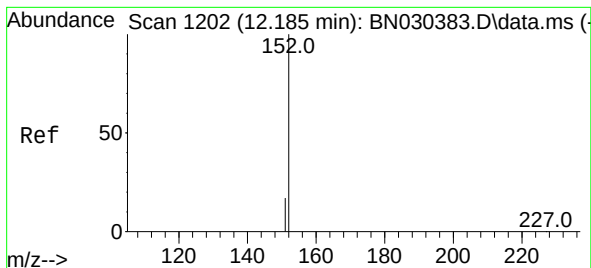
Tgt Ion:128 Resp: 1897
Ion Ratio Lower Upper
128 100
129 15.4 10.8 16.2
127 18.0 12.9 19.3



#10
Hexachlorobutadiene
Concen: 0.210 ng
RT: 10.904 min Scan# 967
Delta R.T. 0.000 min
Lab File: BN030382.D
Acq: 13 Mar 2024 15:09

Tgt Ion:225 Resp: 603
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.7 50.5 75.7

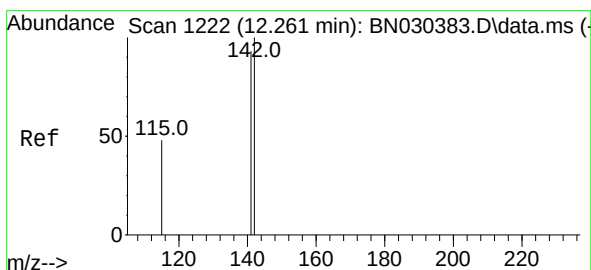
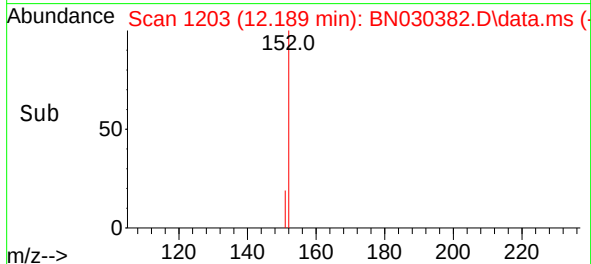
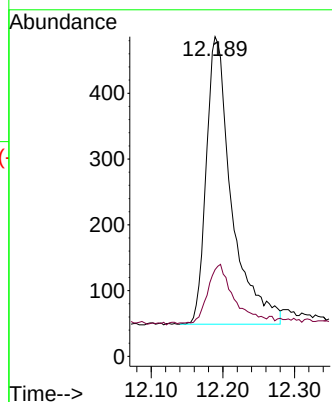
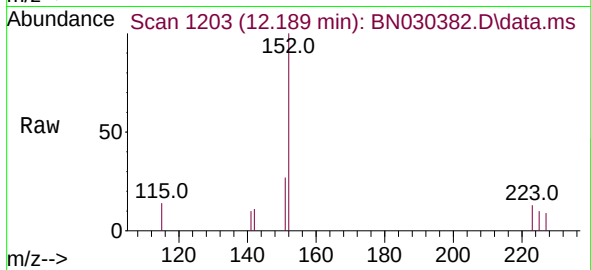




#11
2-Methylnaphthalene-d10
Concen: 0.200 ng
RT: 12.189 min Scan# 1203
Delta R.T. 0.004 min
Lab File: BN030382.D
Acq: 13 Mar 2024 15:09

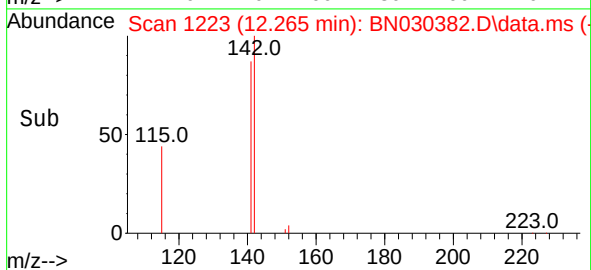
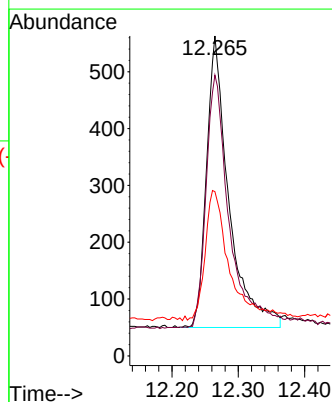
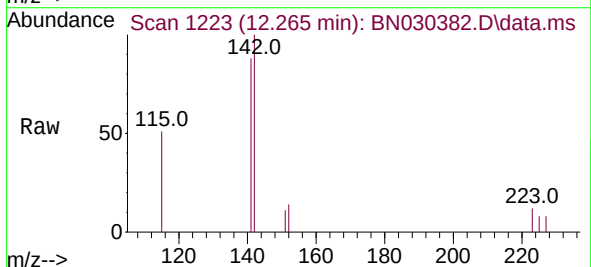
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

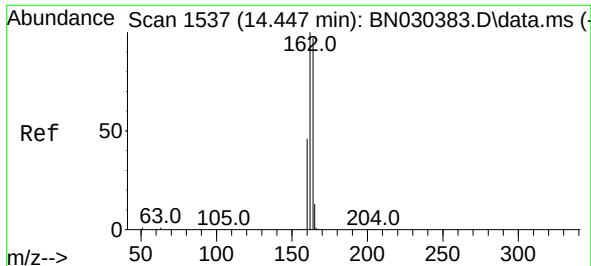
Tgt Ion:152 Resp: 1075
Ion Ratio Lower Upper
152 100
151 20.9 15.8 23.8



#12
2-Methylnaphthalene
Concen: 0.201 ng
RT: 12.265 min Scan# 1223
Delta R.T. 0.004 min
Lab File: BN030382.D
Acq: 13 Mar 2024 15:09

Tgt Ion:142 Resp: 1201
Ion Ratio Lower Upper
142 100
141 87.7 74.2 111.4
115 51.3 41.4 62.0

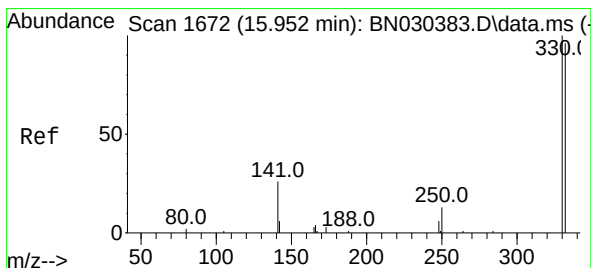
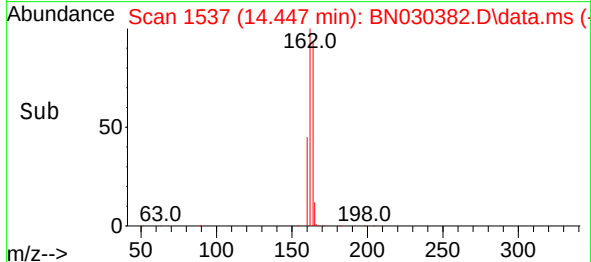
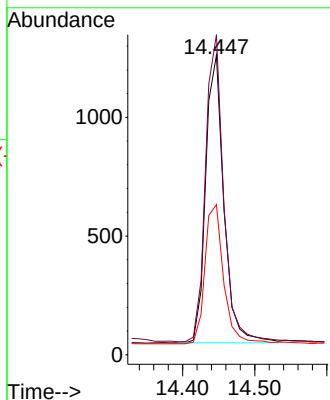
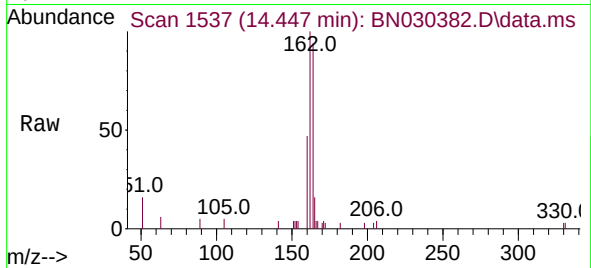




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.447 min Scan# 1537
Delta R.T. 0.000 min
Lab File: BN030382.D
Acq: 13 Mar 2024 15:09

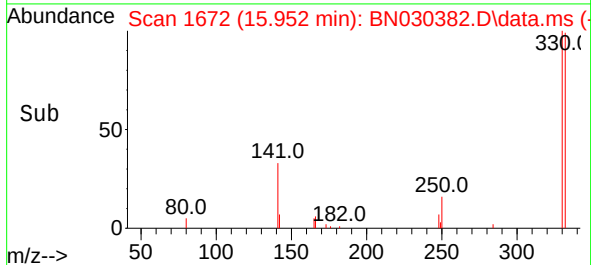
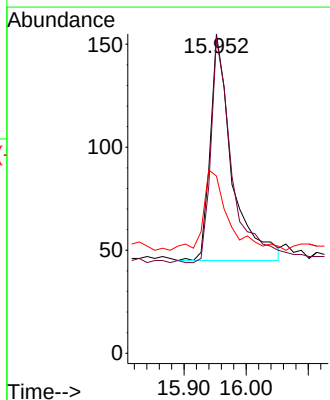
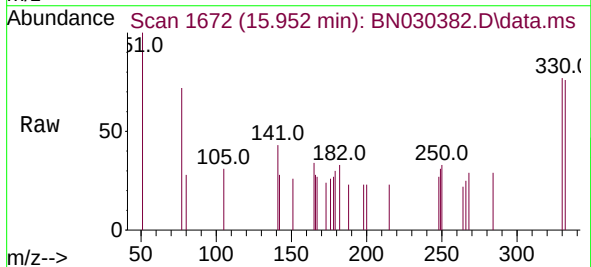
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

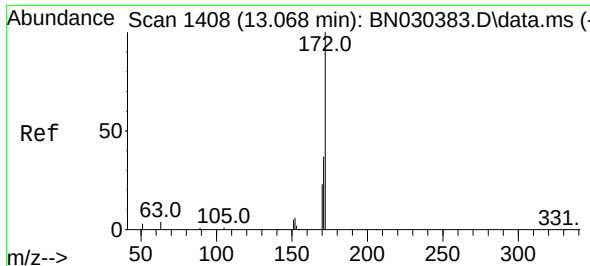
Tgt Ion:164 Resp: 2132
Ion Ratio Lower Upper
164 100
162 106.8 82.6 124.0
160 50.2 39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 0.214 ng
RT: 15.952 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BN030382.D
Acq: 13 Mar 2024 15:09

Tgt Ion:330 Resp: 266
Ion Ratio Lower Upper
330 100
332 97.0 77.2 115.8
141 40.2 31.4 47.2





#15

2-Fluorobiphenyl

Concen: 0.194 ng

RT: 13.078 min Scan# 1409

Delta R.T. 0.011 min

Lab File: BN030382.D

Acq: 13 Mar 2024 15:09

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

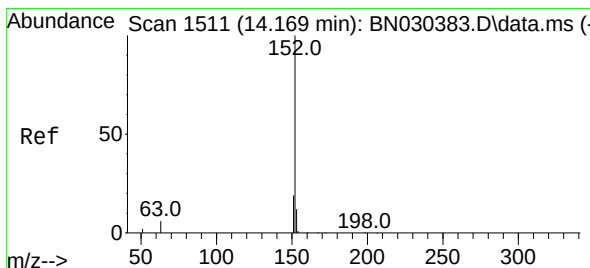
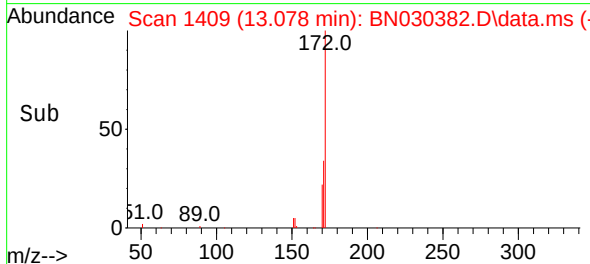
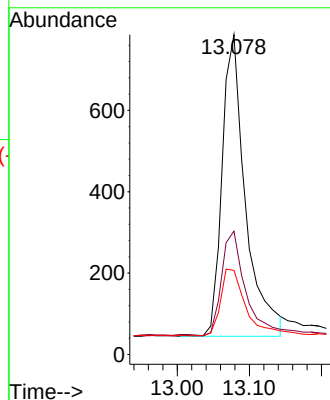
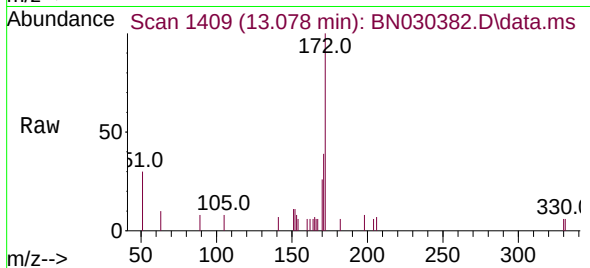
Tgt Ion:172 Resp: 1663

Ion Ratio Lower Upper

172 100

171 38.5 31.0 46.6

170 26.3 20.6 31.0



#16

Acenaphthylene

Concen: 0.201 ng

RT: 14.169 min Scan# 1511

Delta R.T. 0.000 min

Lab File: BN030382.D

Acq: 13 Mar 2024 15:09

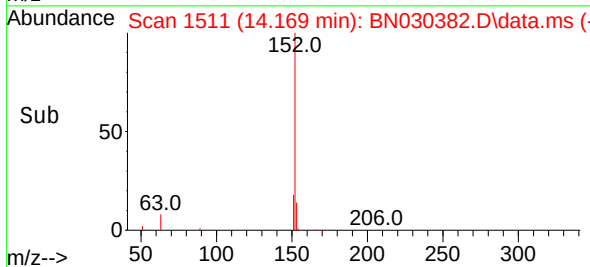
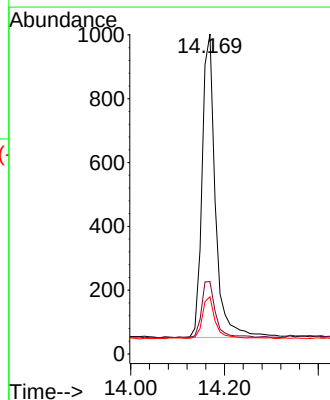
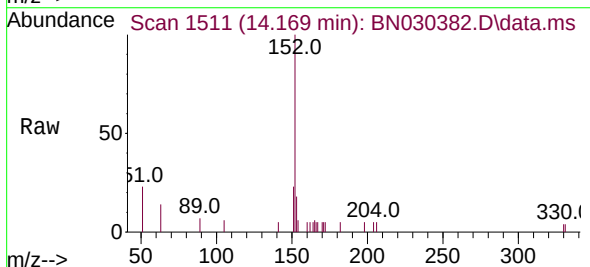
Tgt Ion:152 Resp: 1874

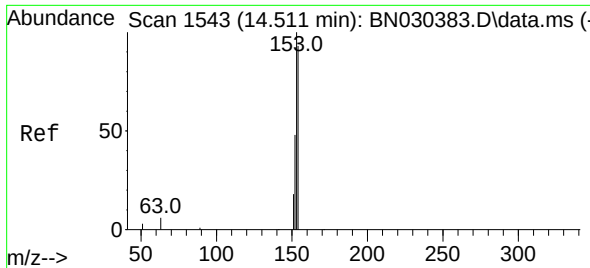
Ion Ratio Lower Upper

152 100

151 19.3 15.8 23.8

153 13.0 10.4 15.6

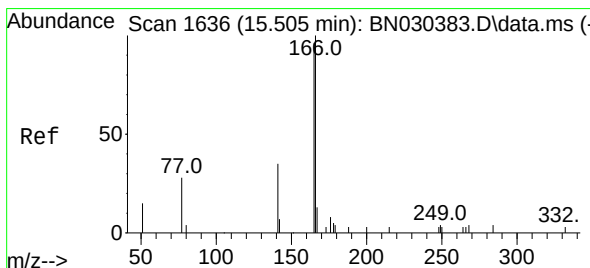
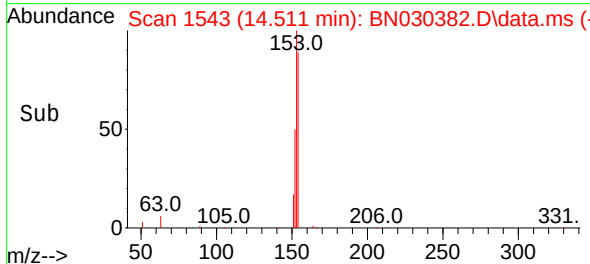
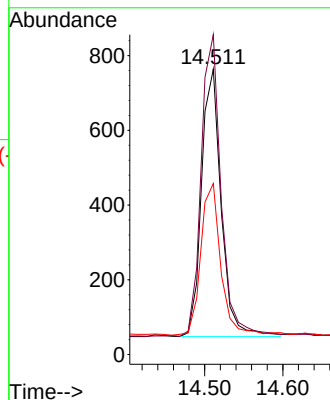
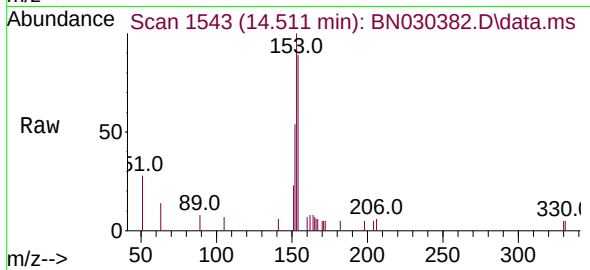




#17
Acenaphthene
Concen: 0.206 ng
RT: 14.511 min Scan# 1543
Delta R.T. 0.000 min
Lab File: BN030382.D
Acq: 13 Mar 2024 15:09

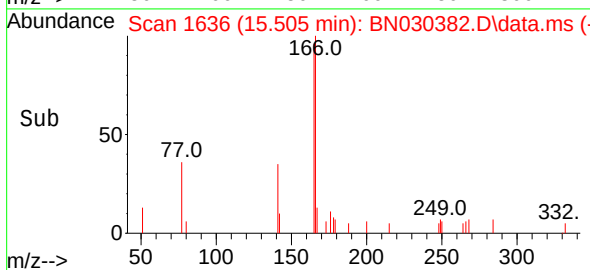
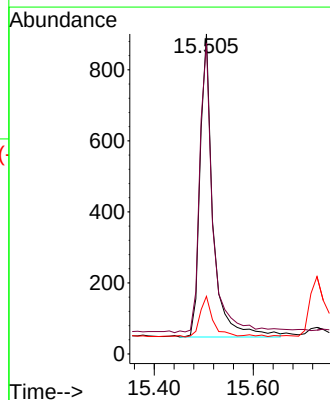
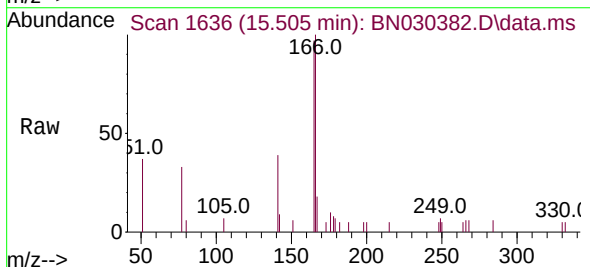
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

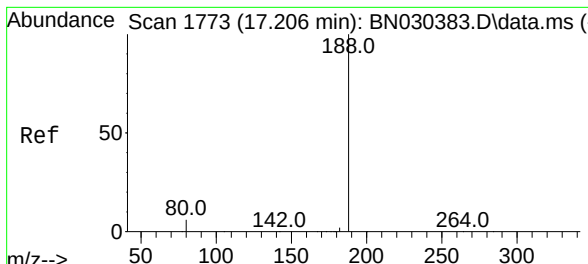
Tgt Ion:	154	Resp:	1260
Ion	Ratio	Lower	Upper
154	100		
153	114.1	91.6	137.4
152	57.7	45.9	68.9



#18
Fluorene
Concen: 0.211 ng
RT: 15.505 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BN030382.D
Acq: 13 Mar 2024 15:09

Tgt Ion:	166	Resp:	1597
Ion	Ratio	Lower	Upper
166	100		
165	97.4	79.0	118.4
167	12.7	10.2	15.4

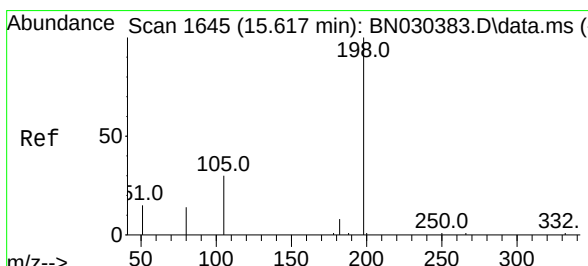
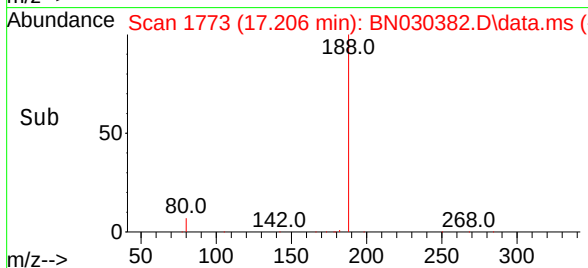
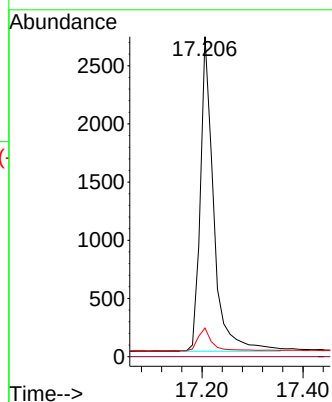
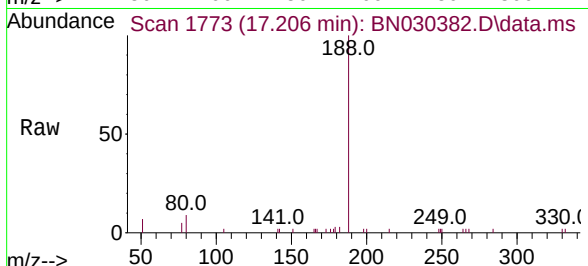




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.206 min Scan# 1773
Delta R.T. 0.000 min
Lab File: BN030382.D
Acq: 13 Mar 2024 15:09

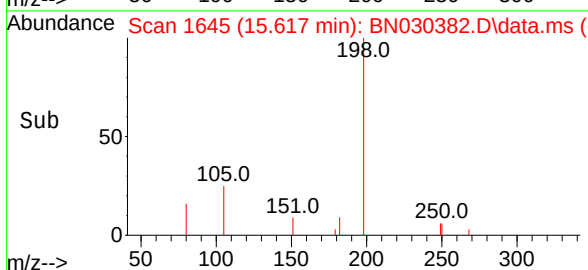
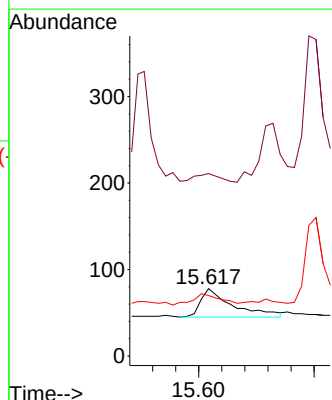
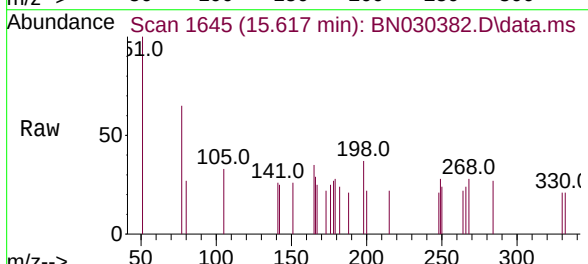
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

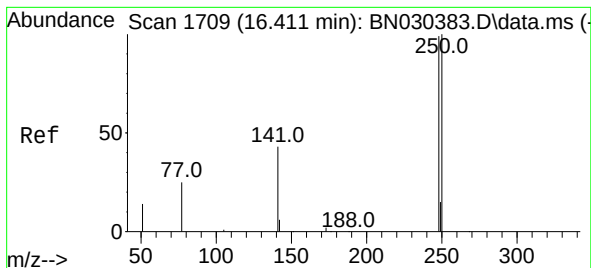
Tgt Ion:	188	Resp:	4992
Ion Ratio	100	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	8.9	6.4	9.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.280 ng
RT: 15.617 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BN030382.D
Acq: 13 Mar 2024 15:09

Tgt Ion:	198	Resp:	127
Ion Ratio	100	Lower	Upper
198	100		
51	270.5	110.8	166.2#
105	89.7	51.7	77.5#

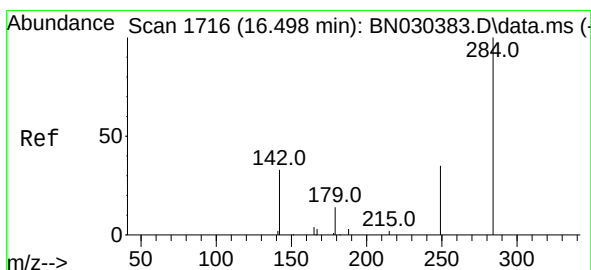
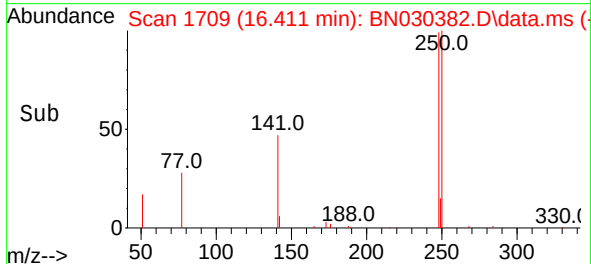
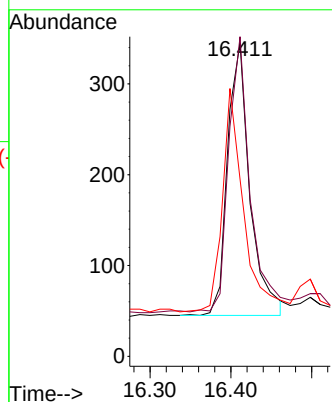
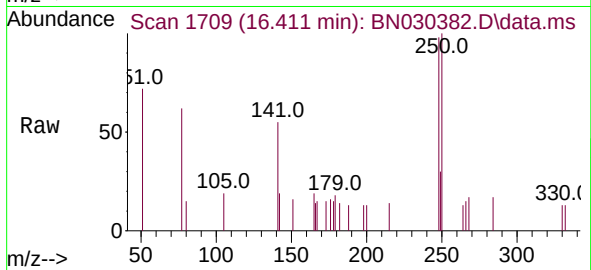




#21
4-Bromophenyl-phenylether
Concen: 0.196 ng
RT: 16.411 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BN030382.D
Acq: 13 Mar 2024 15:09

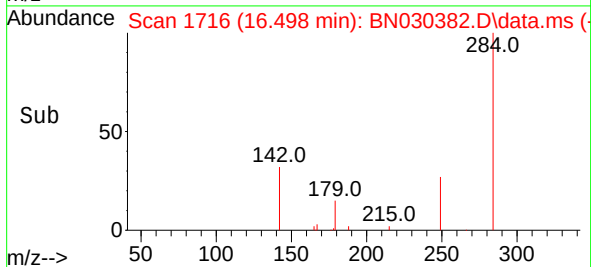
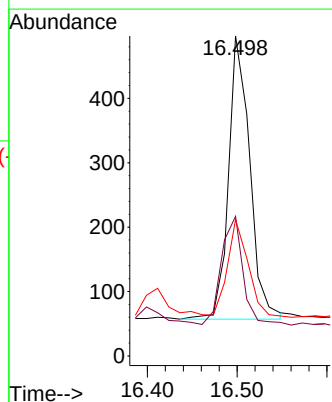
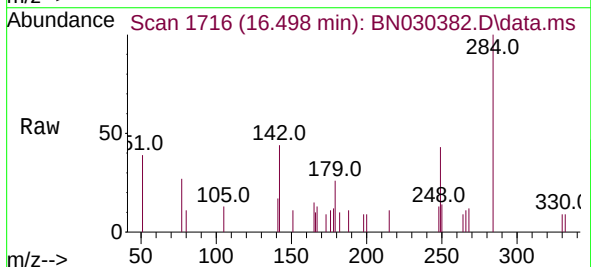
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

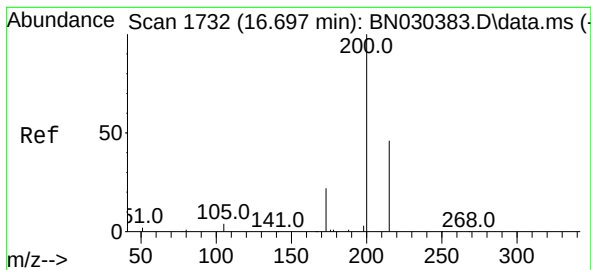
Tgt Ion:248 Resp: 577
Ion Ratio Lower Upper
248 100
250 102.0 81.0 121.4
141 56.5 39.2 58.8



#22
Hexachlorobenzene
Concen: 0.205 ng
RT: 16.498 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BN030382.D
Acq: 13 Mar 2024 15:09

Tgt Ion:284 Resp: 723
Ion Ratio Lower Upper
284 100
142 38.2 29.7 44.5
249 32.5 27.2 40.8





#23

Atrazine

Concen: 0.214 ng

RT: 16.697 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN030382.D

Acq: 13 Mar 2024 15:09

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

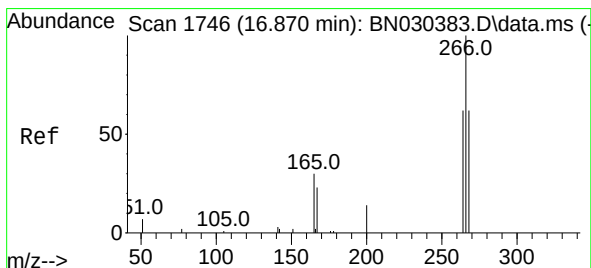
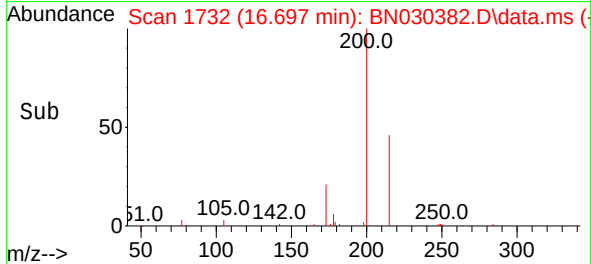
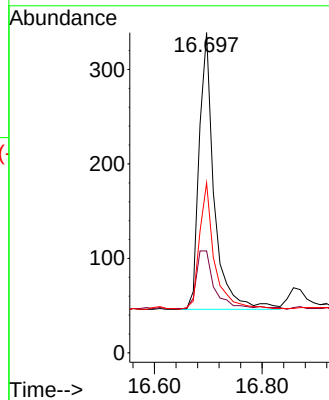
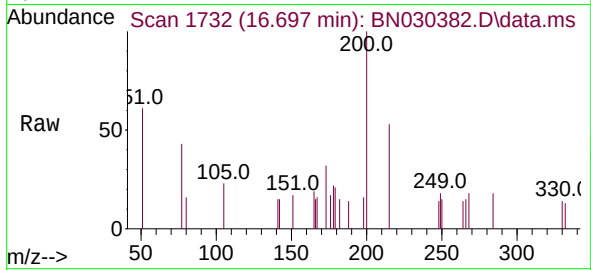
Tgt Ion:200 Resp: 567

Ion Ratio Lower Upper

200 100

173 31.9 23.5 35.3

215 53.1 41.3 61.9



#24

Pentachlorophenol

Concen: 0.200 ng

RT: 16.858 min Scan# 1745

Delta R.T. -0.012 min

Lab File: BN030382.D

Acq: 13 Mar 2024 15:09

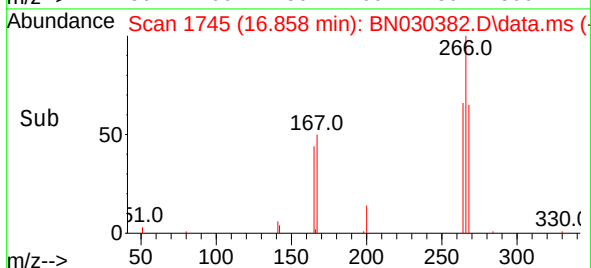
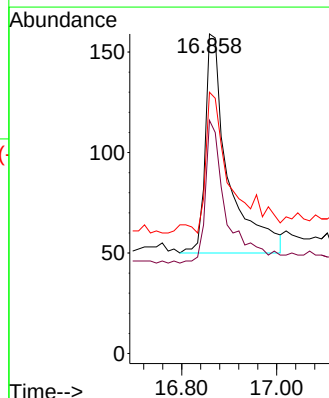
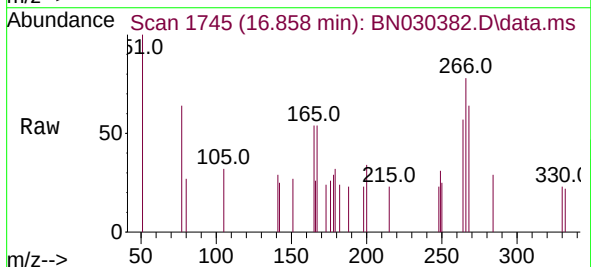
Tgt Ion:266 Resp: 369

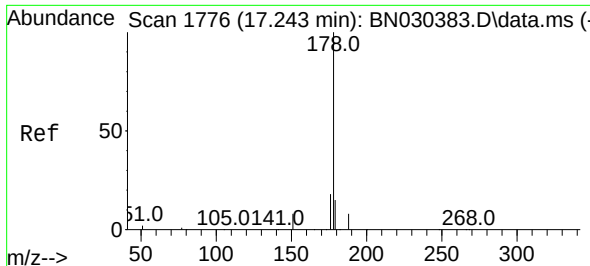
Ion Ratio Lower Upper

266 100

264 59.6 50.9 76.3

268 52.0 54.2 81.4#

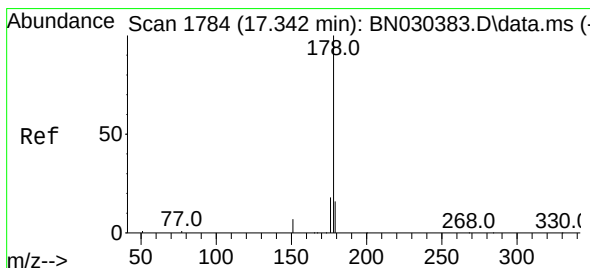
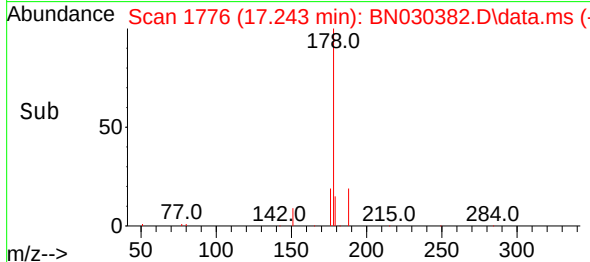
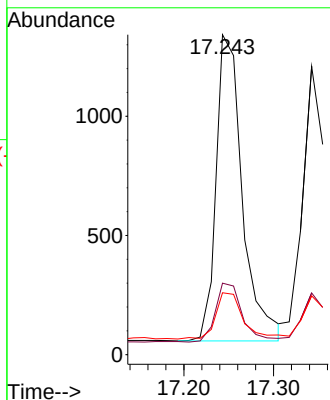
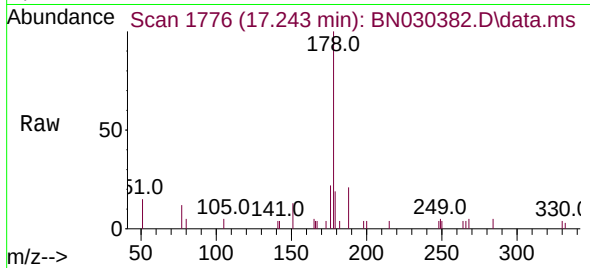




#25
Phenanthrene
Concen: 0.197 ng
RT: 17.243 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BN030382.D
Acq: 13 Mar 2024 15:09

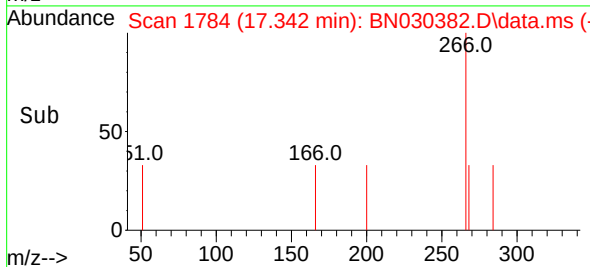
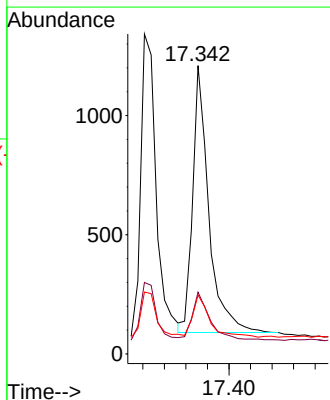
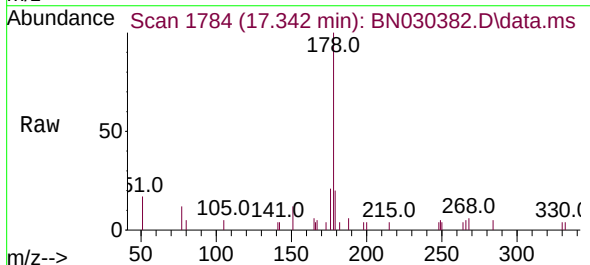
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

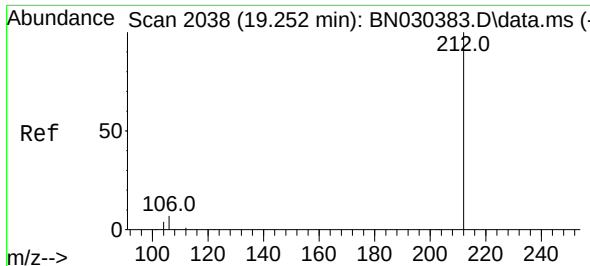
Tgt Ion:178 Resp: 2616
Ion Ratio Lower Upper
178 100
176 19.8 15.1 22.7
179 15.3 12.1 18.1



#26
Anthracene
Concen: 0.192 ng
RT: 17.342 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BN030382.D
Acq: 13 Mar 2024 15:09

Tgt Ion:178 Resp: 2332
Ion Ratio Lower Upper
178 100
176 19.4 14.8 22.2
179 16.9 11.8 17.6





#27

Fluoranthene-d10

Concen: 0.201 ng

RT: 19.252 min Scan# 2038

Delta R.T. 0.000 min

Lab File: BN030382.D

Acq: 13 Mar 2024 15:09

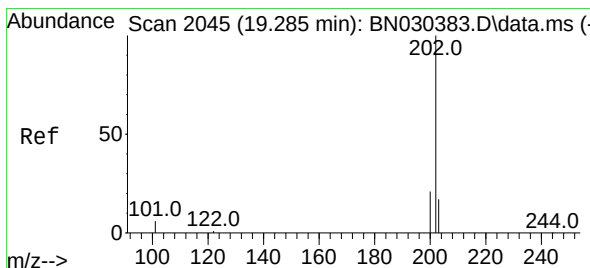
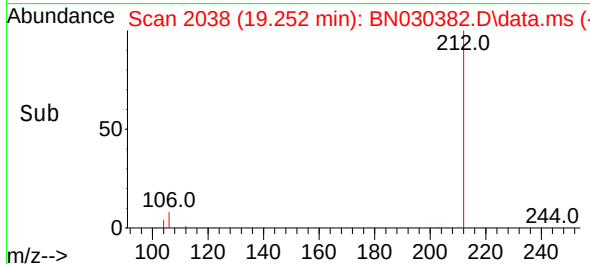
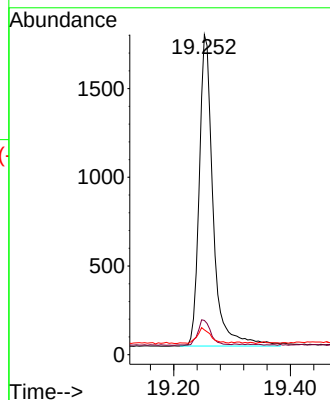
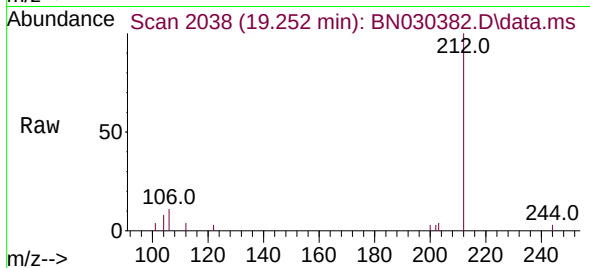
Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

Tgt Ion:212	Resp:	2905
Ion Ratio	Lower	Upper
212	100	
106	7.7	6.0 9.0
104	5.0	3.4 5.0



#28

Fluoranthene

Concen: 0.198 ng

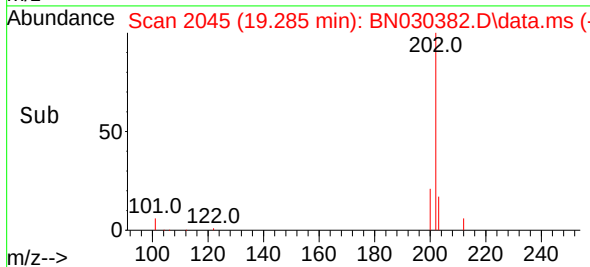
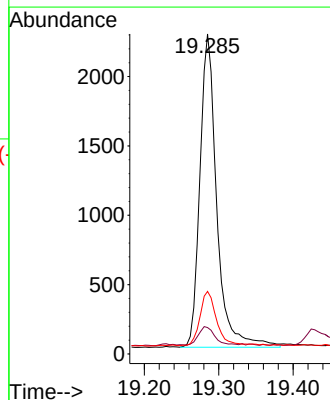
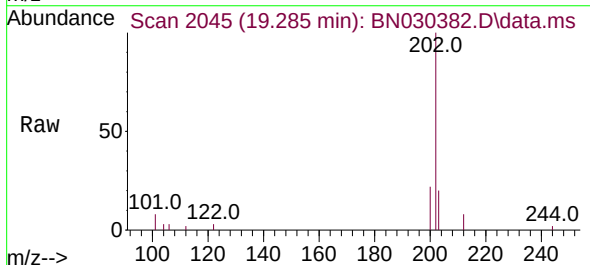
RT: 19.285 min Scan# 2045

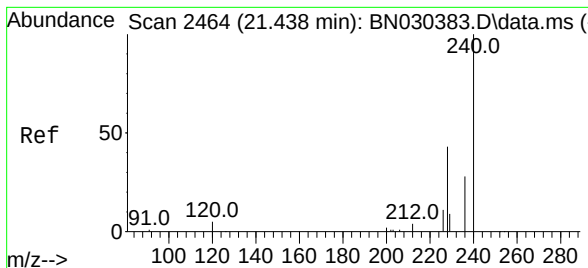
Delta R.T. 0.000 min

Lab File: BN030382.D

Acq: 13 Mar 2024 15:09

Tgt Ion:202	Resp:	3557
Ion Ratio	Lower	Upper
202	100	
101	5.7	4.6 6.8
203	17.4	13.4 20.0





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.438 min Scan# 2464

Delta R.T. 0.000 min

Lab File: BN030382.D

Acq: 13 Mar 2024 15:09

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

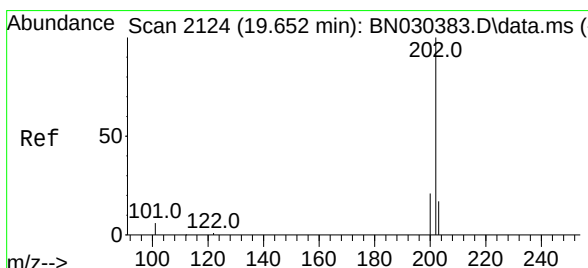
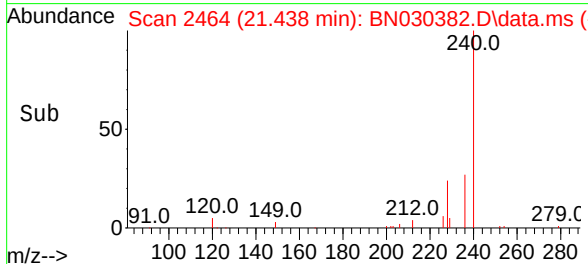
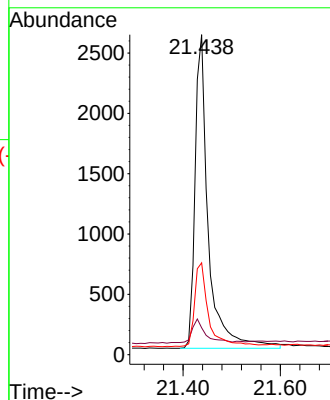
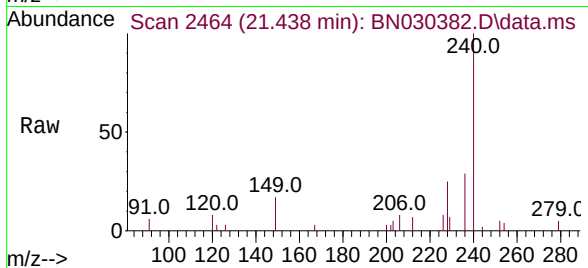
Tgt Ion:240 Resp: 4915

Ion Ratio Lower Upper

240 100

120 8.4 6.7 10.1

236 28.7 23.8 35.8



#30

Pyrene

Concen: 0.207 ng

RT: 19.652 min Scan# 2124

Delta R.T. 0.000 min

Lab File: BN030382.D

Acq: 13 Mar 2024 15:09

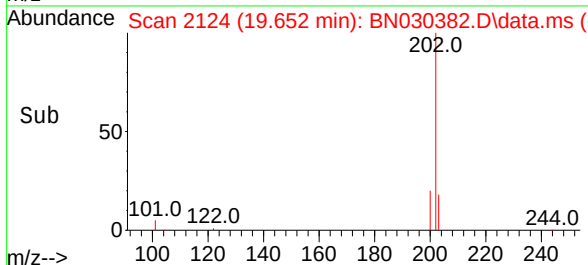
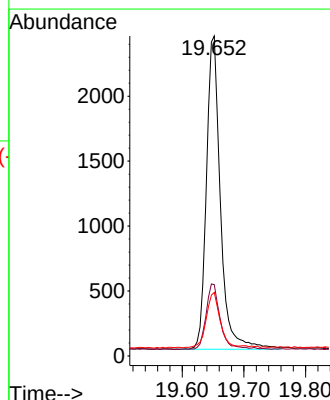
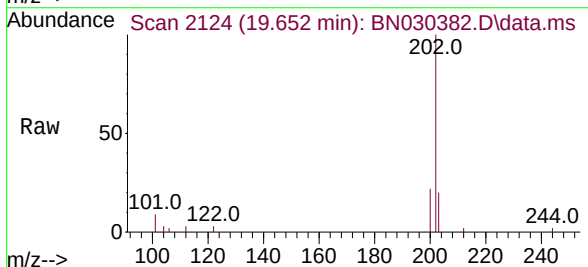
Tgt Ion:202 Resp: 3794

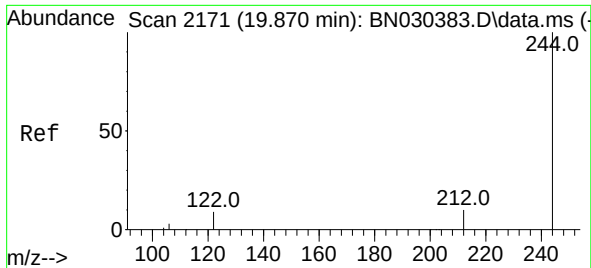
Ion Ratio Lower Upper

202 100

200 20.9 16.9 25.3

203 17.3 13.8 20.8

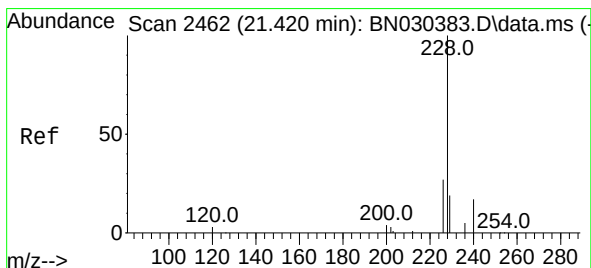
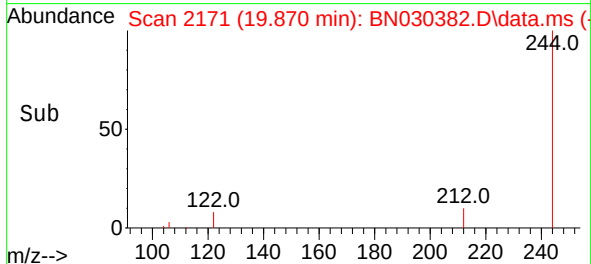
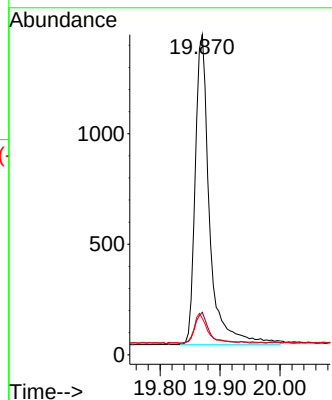
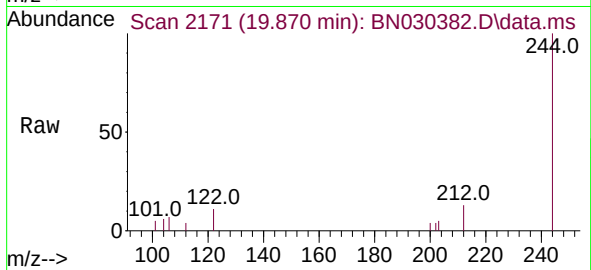




#31
 Terphenyl-d14
 Concen: 0.209 ng
 RT: 19.870 min Scan# 2171
 Delta R.T. 0.000 min
 Lab File: BN030382.D
 Acq: 13 Mar 2024 15:09

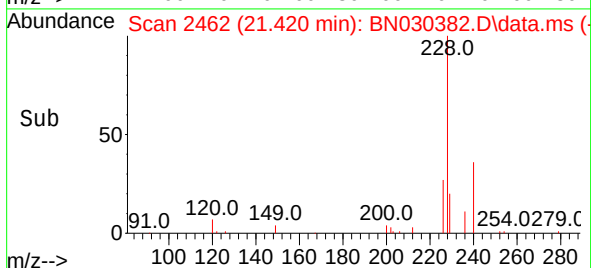
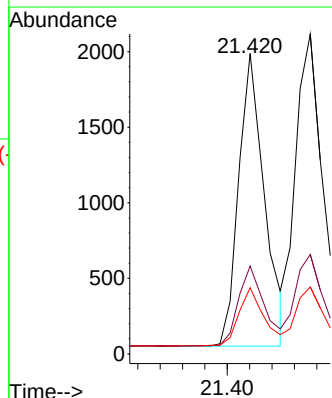
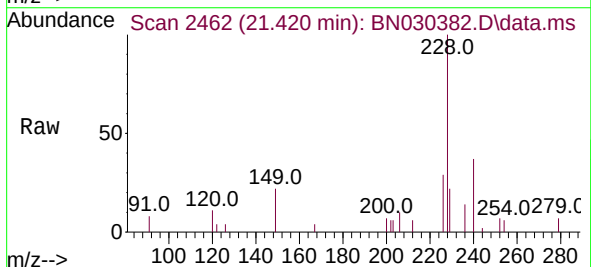
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

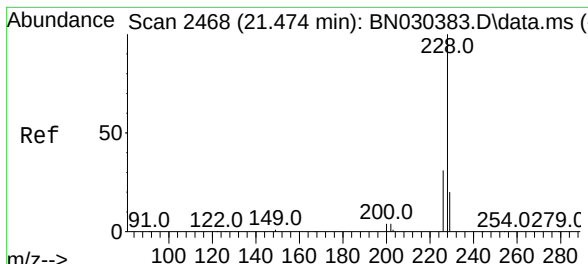
Tgt Ion:244 Resp: 2336
 Ion Ratio Lower Upper
 244 100
 212 13.3 9.8 14.6
 122 11.4 8.6 12.8



#32
 Benzo(a)anthracene
 Concen: 0.190 ng
 RT: 21.420 min Scan# 2462
 Delta R.T. 0.000 min
 Lab File: BN030382.D
 Acq: 13 Mar 2024 15:09

Tgt Ion:228 Resp: 3099
 Ion Ratio Lower Upper
 228 100
 226 29.2 22.2 33.2
 229 22.0 16.4 24.6

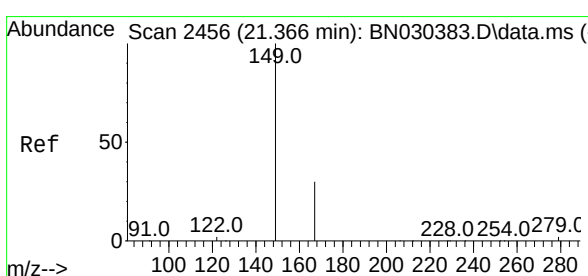
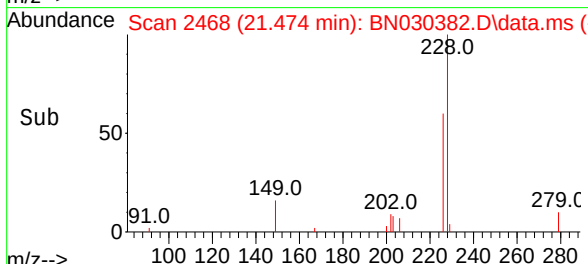
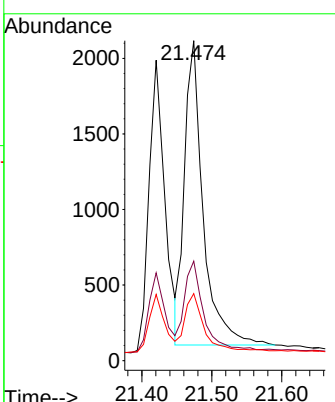
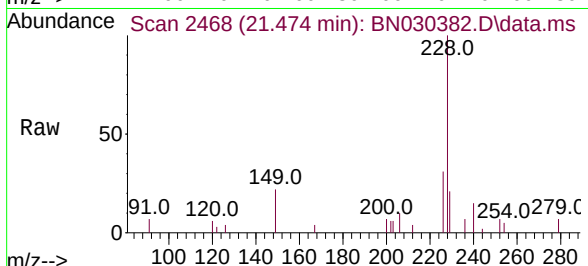




#33
 Chrysene
 Concen: 0.207 ng
 RT: 21.474 min Scan# 2468
 Delta R.T. 0.000 min
 Lab File: BN030382.D
 Acq: 13 Mar 2024 15:09

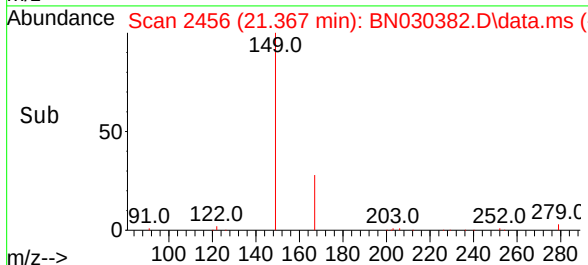
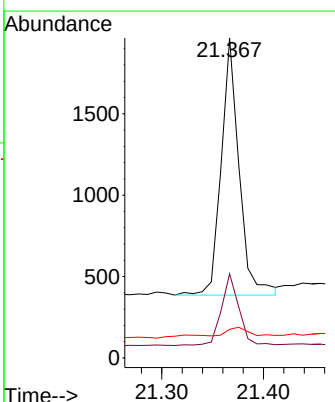
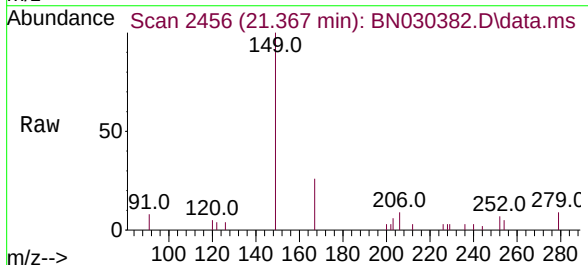
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

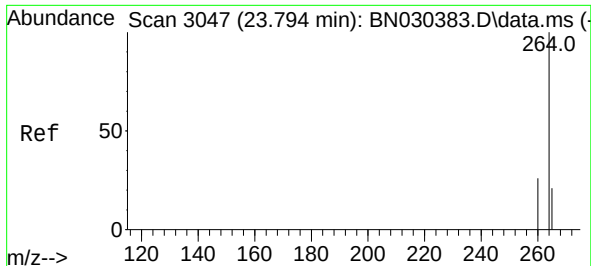
Tgt Ion:	228	Resp:	3732
Ion Ratio	Lower	Upper	
228	100		
226	31.1	25.0	37.6
229	20.9	16.9	25.3



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.226 ng
 RT: 21.367 min Scan# 2456
 Delta R.T. 0.000 min
 Lab File: BN030382.D
 Acq: 13 Mar 2024 15:09

Tgt Ion:	149	Resp:	1931
Ion Ratio	Lower	Upper	
149	100		
167	27.3	23.8	35.6
279	4.4	5.1	7.7#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.788 min Scan# 3045

Delta R.T. -0.006 min

Lab File: BN030382.D

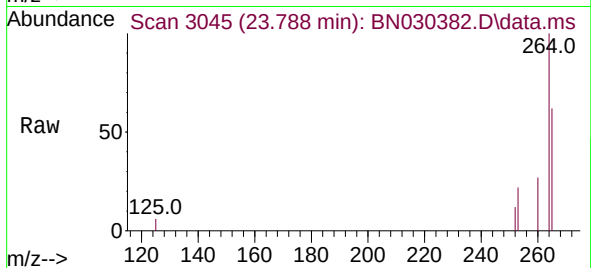
Acq: 13 Mar 2024 15:09

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



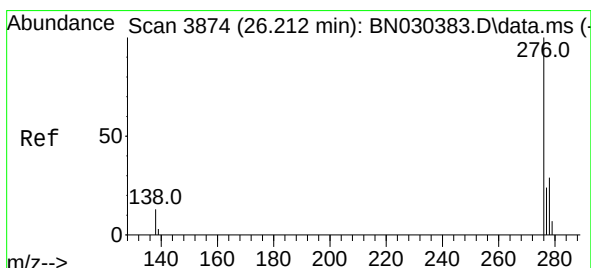
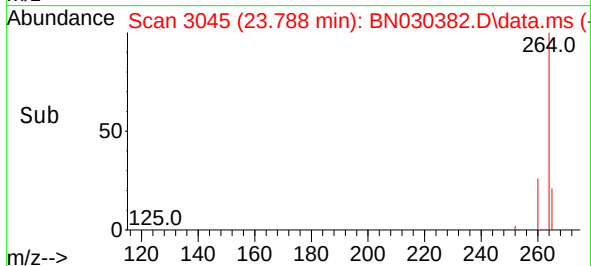
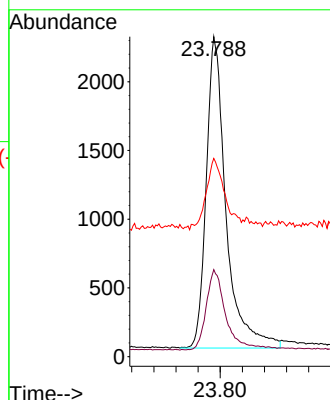
Tgt Ion:264 Resp: 5623

Ion Ratio Lower Upper

264 100

260 27.2 21.8 32.8

265 61.9 50.6 75.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.186 ng

RT: 26.215 min Scan# 3875

Delta R.T. 0.003 min

Lab File: BN030382.D

Acq: 13 Mar 2024 15:09

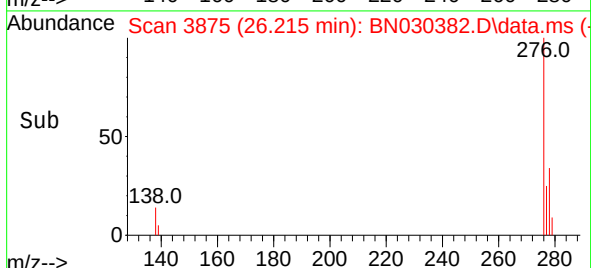
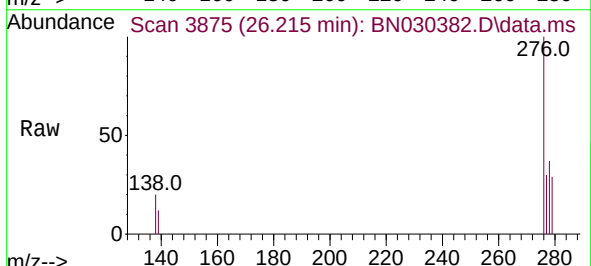
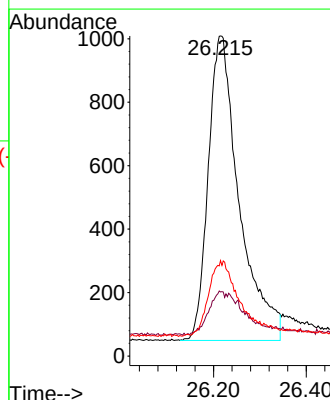
Tgt Ion:276 Resp: 4457

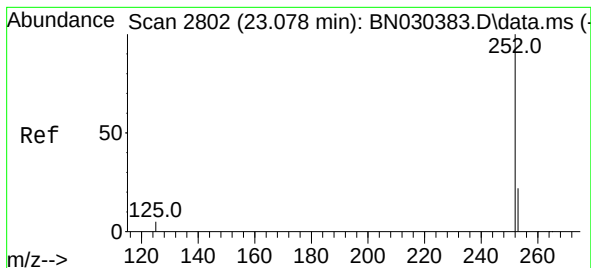
Ion Ratio Lower Upper

276 100

138 7.0 5.1 7.7

277 10.3 18.4 27.6#





#37

Benzo(b)fluoranthene

Concen: 0.192 ng

RT: 23.078 min Scan# 2802

Delta R.T. 0.000 min

Lab File: BN030382.D

Acq: 13 Mar 2024 15:09

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

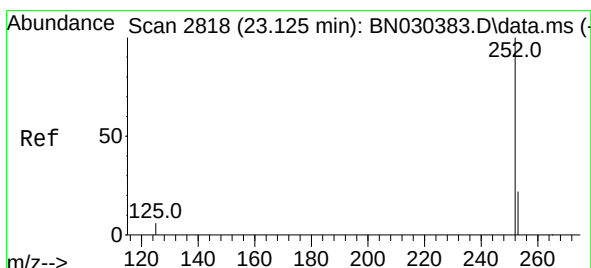
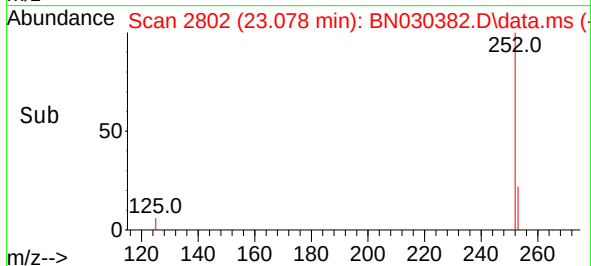
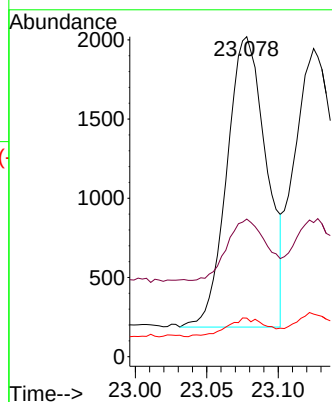
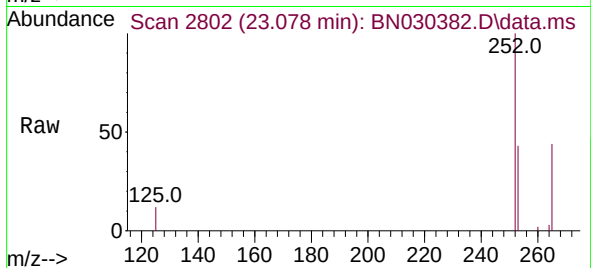
Tgt Ion:252 Resp: 3528

Ion Ratio Lower Upper

252 100

253 43.0 26.7 40.1#

125 12.0 6.8 10.2#



#38

Benzo(k)fluoranthene

Concen: 0.193 ng

RT: 23.125 min Scan# 2818

Delta R.T. 0.000 min

Lab File: BN030382.D

Acq: 13 Mar 2024 15:09

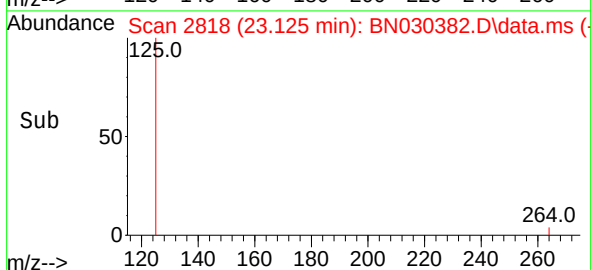
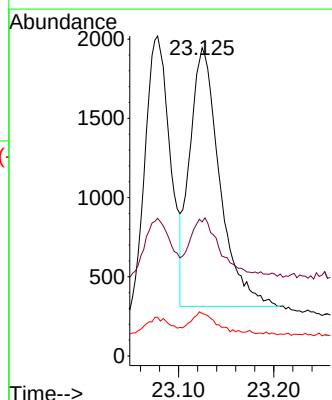
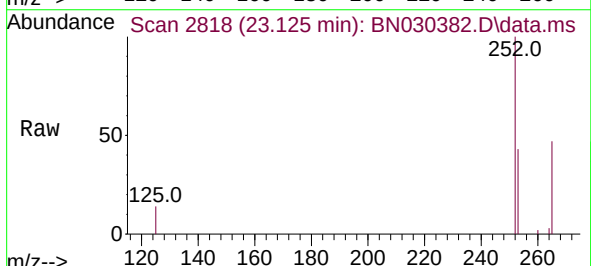
Tgt Ion:252 Resp: 3580

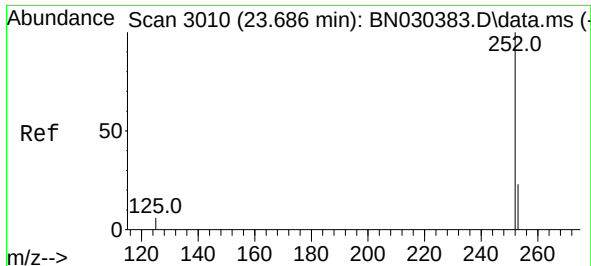
Ion Ratio Lower Upper

252 100

253 43.5 26.6 39.8#

125 13.8 7.2 10.8#





#39

Benzo(a)pyrene

Concen: 0.187 ng

RT: 23.686 min Scan# 3010

Delta R.T. 0.000 min

Lab File: BN030382.D

Acq: 13 Mar 2024 15:09

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

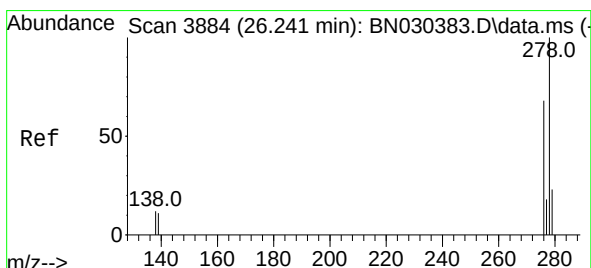
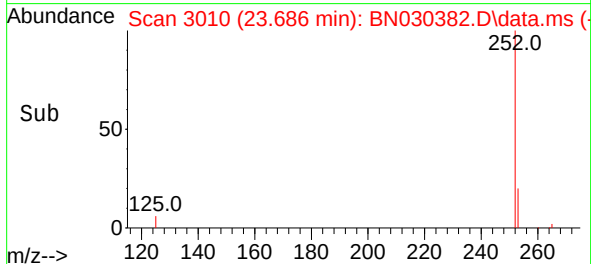
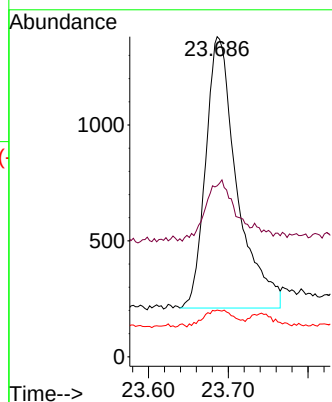
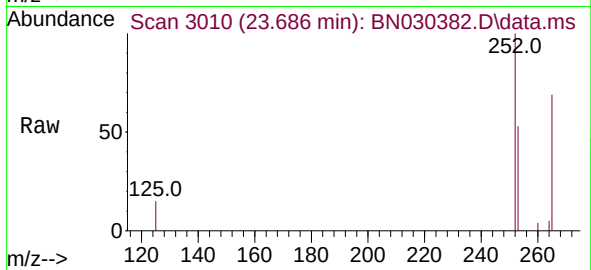
Tgt Ion:252 Resp: 3192

Ion Ratio Lower Upper

252 100

253 53.4 31.5 47.3#

125 14.6 8.6 12.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.182 ng

RT: 26.247 min Scan# 3886

Delta R.T. 0.006 min

Lab File: BN030382.D

Acq: 13 Mar 2024 15:09

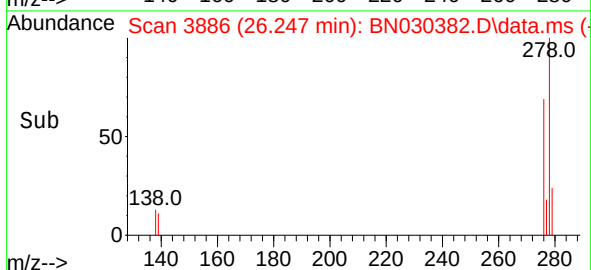
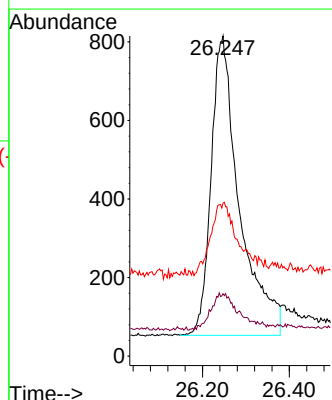
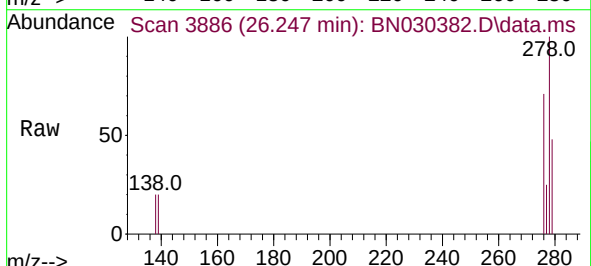
Tgt Ion:278 Resp: 3445

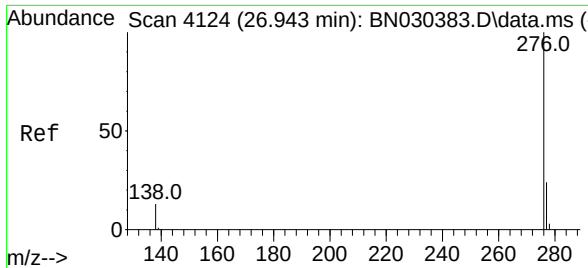
Ion Ratio Lower Upper

278 100

139 19.5 11.8 17.6#

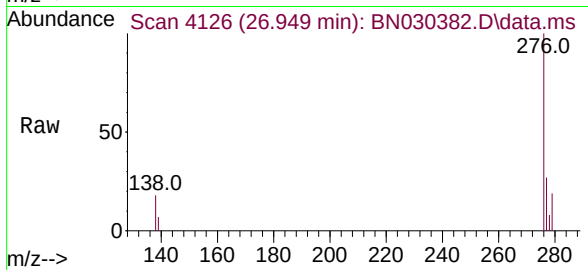
279 47.9 27.8 41.8#





#41
Benzo(g,h,i)perylene
Concen: 0.194 ng
RT: 26.949 min Scan# 41
Delta R.T. 0.006 min
Lab File: BN030382.D
Acq: 13 Mar 2024 15:09

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:	276	Resp:	4327
Ion	Ratio	Lower	Upper
276	100		
277	27.0	20.9	31.3
138	18.1	13.0	19.4

