

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050724\
 Data File : BN031423.D
 Acq On : 07 May 2024 15:51
 Operator : MA/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: May 07 17:11:56 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 07 17:04:57 2024
 Response via : Initial Calibration

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

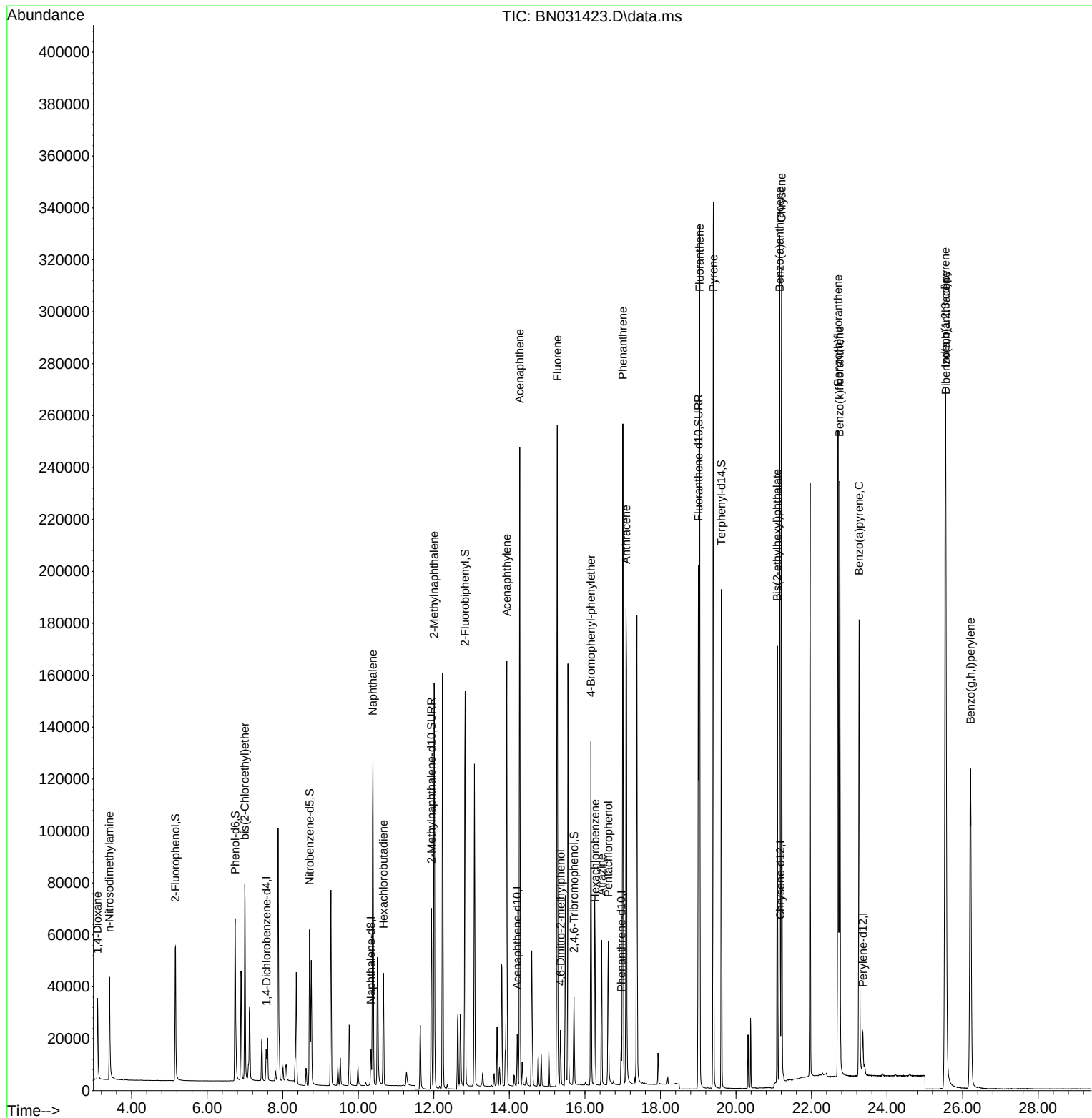
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.566	152	5979	0.400	ng	0.00
7) Naphthalene-d8	10.336	136	18576	0.400	ng	0.00
13) Acenaphthene-d10	14.210	164	10790	0.400	ng	0.00
19) Phenanthrene-d10	16.966	188	24282	0.400	ng	0.00
29) Chrysene-d12	21.175	240	20110	0.400	ng	0.00
35) Perylene-d12	23.358	264	21881	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.162	112	45969	3.282	ng	0.00
5) Phenol-d6	6.743	99	59259	3.563	ng	0.00
8) Nitrobenzene-d5	8.713	82	46617	2.859	ng	0.00
11) 2-Methylnaphthalene-d10	11.937	152	95882	3.056	ng	0.00
14) 2,4,6-Tribromophenol	15.713	330	17556	3.222	ng	0.00
15) 2-Fluorobiphenyl	12.831	172	134933	3.381	ng	0.00
27) Fluoranthene-d10	19.007	212	226181	3.443	ng	0.00
31) Terphenyl-d14	19.611	244	180321	3.533	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.096	88	20905	2.930	ng	99
3) n-Nitrosodimethylamine	3.414	42	23598	3.313	ng	98
6) bis(2-Chloroethyl)ether	6.996	93	53830	3.461	ng	97
9) Naphthalene	10.389	128	164127	3.161	ng	97
10) Hexachlorobutadiene	10.667	225	32278	2.978	ng	# 100
12) 2-Methylnaphthalene	12.009	142	111867	3.077	ng	96
16) Acenaphthylene	13.932	152	174464	3.686	ng	100
17) Acenaphthene	14.274	154	112015	3.452	ng	99
18) Fluorene	15.268	166	101418	2.416	ng	100
20) 4,6-Dinitro-2-methylph...	15.354	198	14734	3.012	ng	# 87
21) 4-Bromophenyl-phenylether	16.160	248	48788	3.481	ng	92
22) Hexachlorobenzene	16.271	284	53052	3.305	ng	99
23) Atrazine	16.445	200	40438	3.678	ng	97
24) Pentachlorophenol	16.619	266	27285	3.067	ng	99
25) Phenanthrene	17.004	178	236260	3.391	ng	100
26) Anthracene	17.091	178	213735	3.648	ng	99
28) Fluoranthene	19.035	202	288067	3.385	ng	100
30) Pyrene	19.402	202	294397	3.393	ng	100
32) Benzo(a)anthracene	21.157	228	246689	3.552	ng	100
33) Chrysene	21.211	228	243023	3.359	ng	100
34) Bis(2-ethylhexyl)phtha...	21.094	149	133289	3.634	ng	97
36) Indeno(1,2,3-cd)pyrene	25.542	276	304086	3.440	ng	99
37) Benzo(b)fluoranthene	22.703	252	284420	3.314	ng	# 93
38) Benzo(k)fluoranthene	22.744	252	280857	3.336	ng	# 94
39) Benzo(a)pyrene	23.259	252	243583	3.382	ng	# 90
40) Dibenzo(a,h)anthracene	25.554	278	242928	3.487	ng	97
41) Benzo(g,h,i)perylene	26.212	276	243990	3.452	ng	99

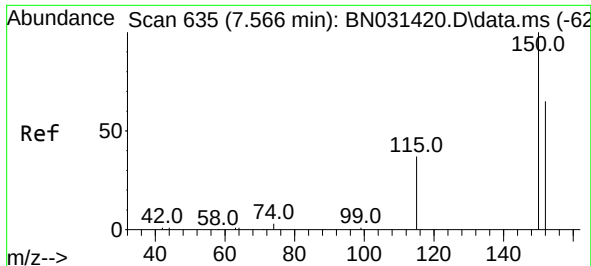
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050724\
Data File : BN031423.D
Acq On : 07 May 2024 15:51
Operator : MA/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

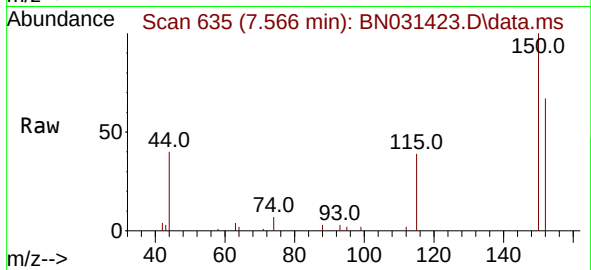
Quant Time: May 07 17:11:56 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 07 17:04:57 2024
Response via : Initial Calibration





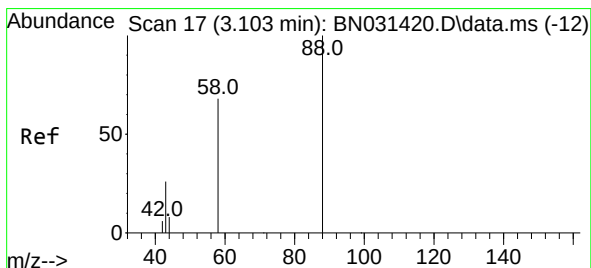
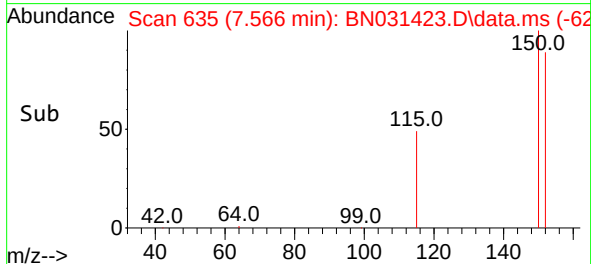
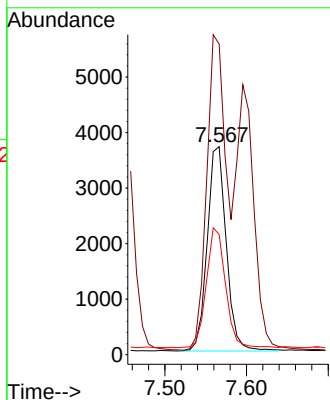
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.566 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN031423.D
 Acq: 07 May 2024 15:51

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2



Tgt Ion:152 Resp: 5979

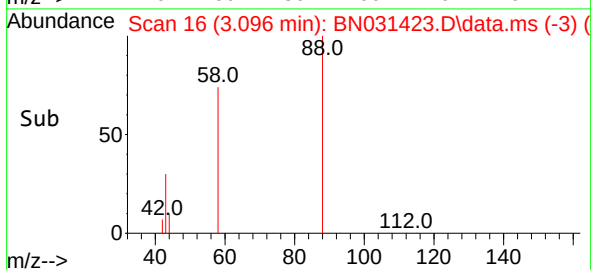
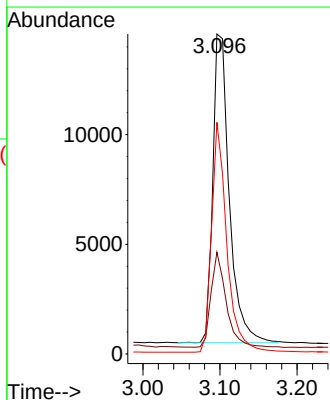
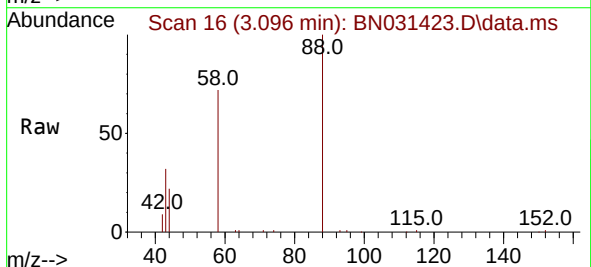
Ion	Ratio	Lower	Upper
152	100		
150	149.4	122.2	183.2
115	57.7	47.8	71.6

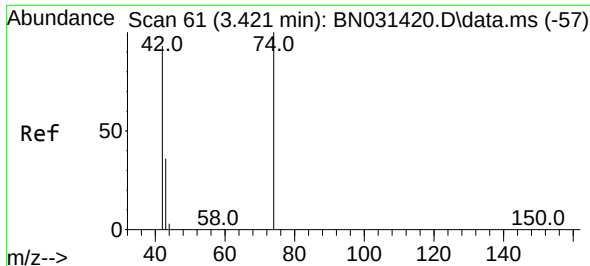


#2
 1,4-Dioxane
 Concen: 2.930 ng
 RT: 3.096 min Scan# 16
 Delta R.T. -0.007 min
 Lab File: BN031423.D
 Acq: 07 May 2024 15:51

Tgt Ion: 88 Resp: 20905

Ion	Ratio	Lower	Upper
88	100		
43	28.2	23.8	35.8
58	68.5	54.6	81.8

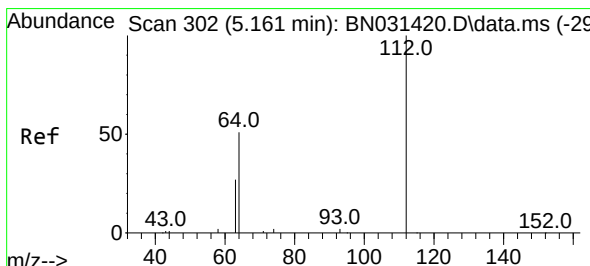
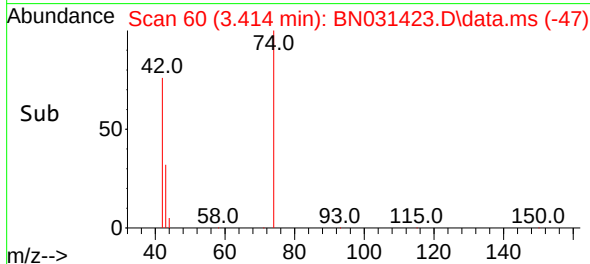
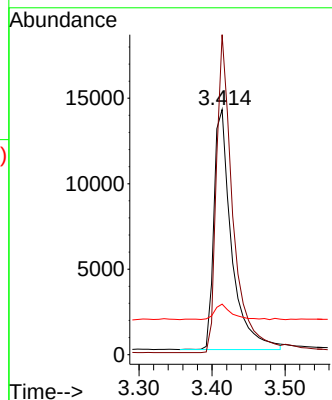
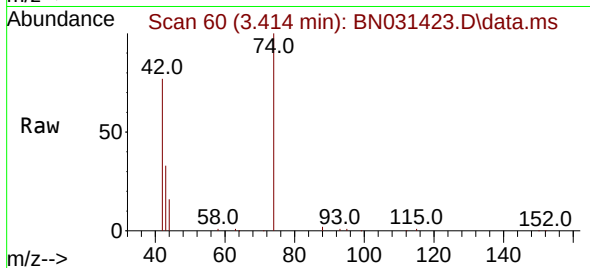




#3
 n-Nitrosodimethylamine
 Concen: 3.313 ng
 RT: 3.414 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN031423.D
 Acq: 07 May 2024 15:51

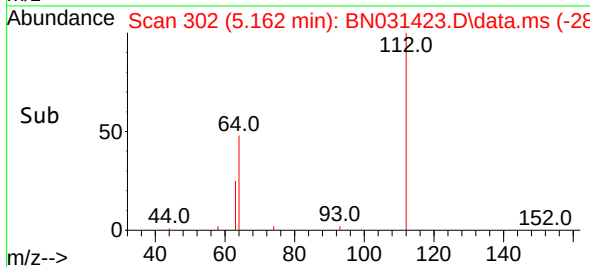
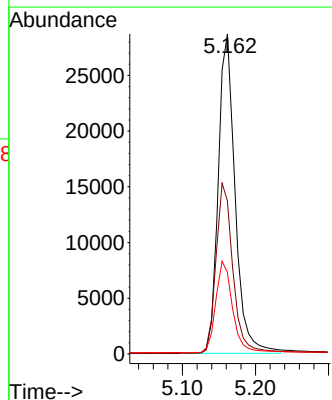
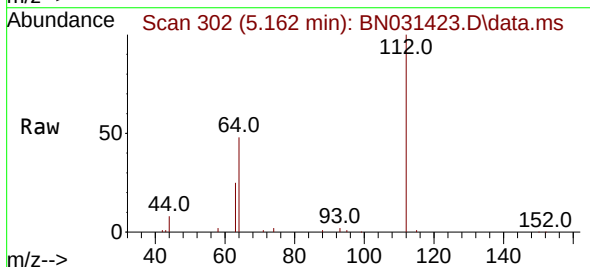
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

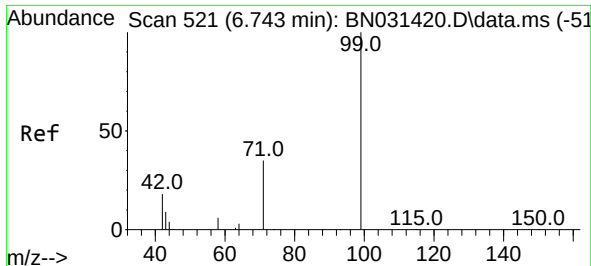
Tgt Ion: 42 Resp: 23598
 Ion Ratio Lower Upper
 42 100
 74 124.7 101.7 152.5
 44 6.2 5.3 7.9



#4
 2-Fluorophenol
 Concen: 3.282 ng
 RT: 5.162 min Scan# 302
 Delta R.T. 0.000 min
 Lab File: BN031423.D
 Acq: 07 May 2024 15:51

Tgt Ion: 112 Resp: 45969
 Ion Ratio Lower Upper
 112 100
 64 53.5 42.4 63.6
 63 28.7 22.6 34.0

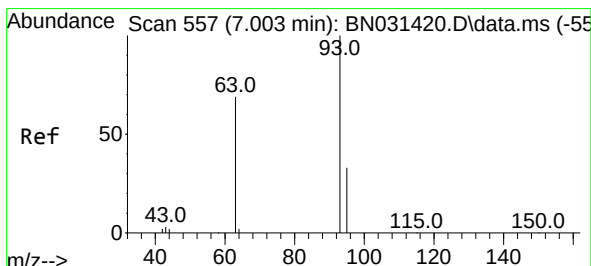
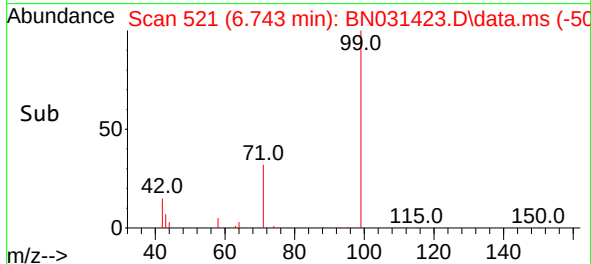
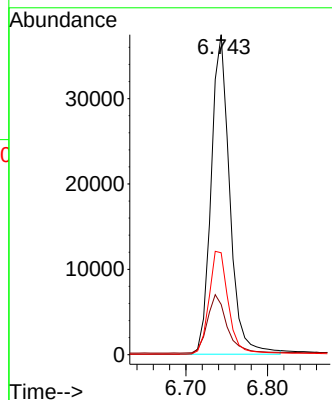
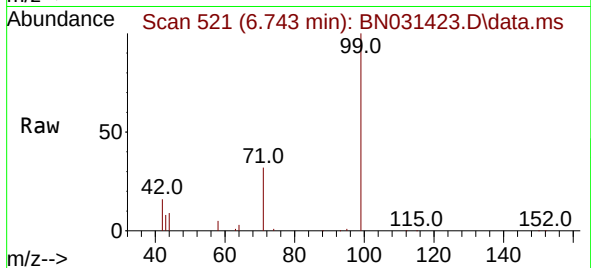




#5
Phenol-d6
Concen: 3.563 ng
RT: 6.743 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN031423.D
Acq: 07 May 2024 15:51

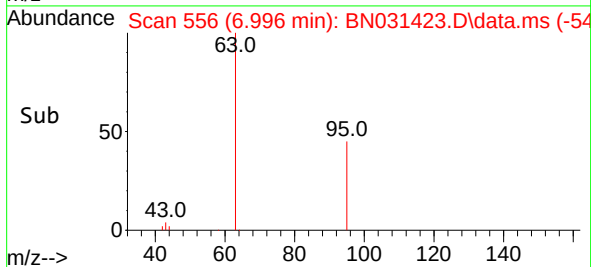
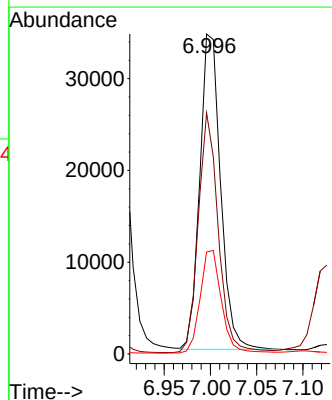
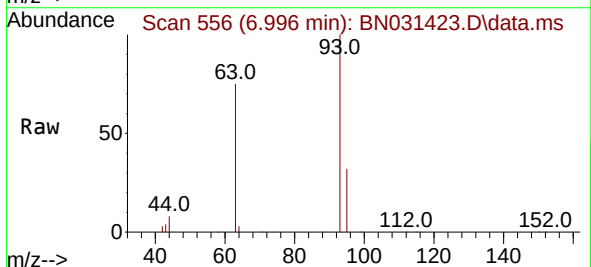
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

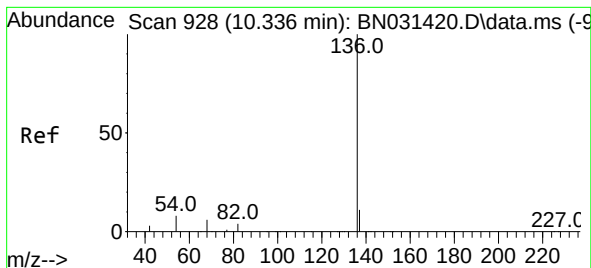
Tgt Ion: 99 Resp: 59259
Ion Ratio Lower Upper
99 100
42 19.4 15.8 23.8
71 33.7 27.8 41.6



#6
bis(2-Chloroethyl)ether
Concen: 3.461 ng
RT: 6.996 min Scan# 556
Delta R.T. -0.007 min
Lab File: BN031423.D
Acq: 07 May 2024 15:51

Tgt Ion: 93 Resp: 53830
Ion Ratio Lower Upper
93 100
63 73.0 60.7 91.1
95 33.3 28.0 42.0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.336 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN031423.D

Acq: 07 May 2024 15:51

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

Tgt Ion:136 Resp: 18576

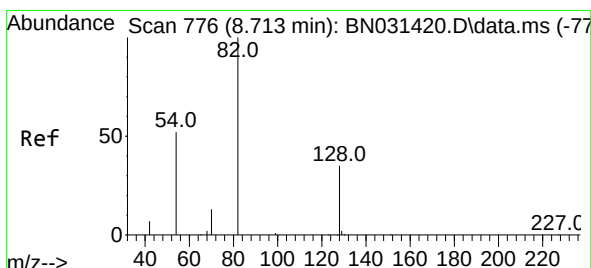
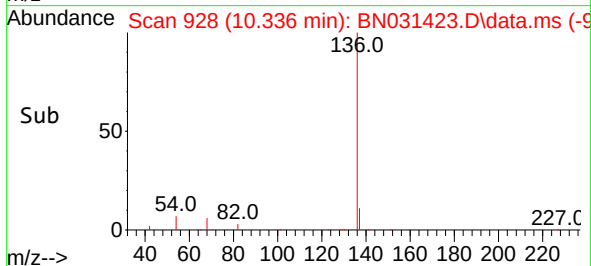
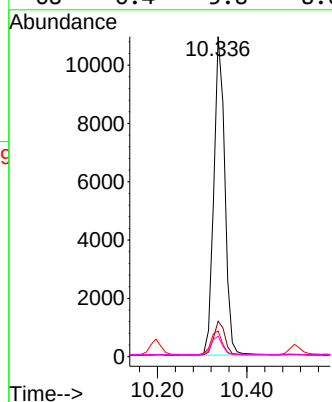
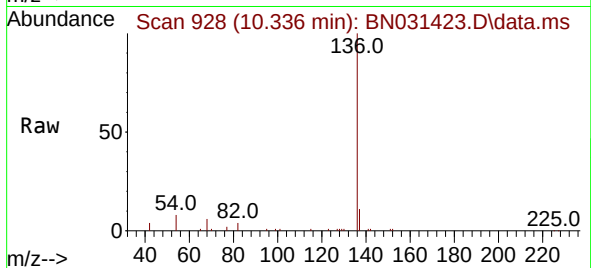
Ion Ratio Lower Upper

136 100

137 11.1 9.6 14.4

54 8.0 7.2 10.8

68 6.4 5.8 8.6



#8

Nitrobenzene-d5

Concen: 2.859 ng

RT: 8.713 min Scan# 776

Delta R.T. 0.000 min

Lab File: BN031423.D

Acq: 07 May 2024 15:51

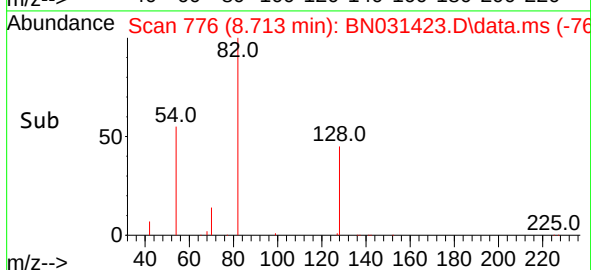
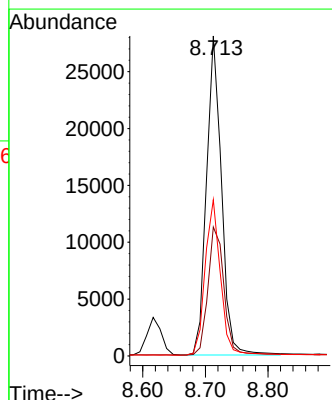
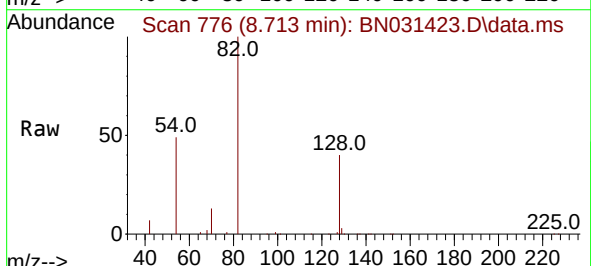
Tgt Ion: 82 Resp: 46617

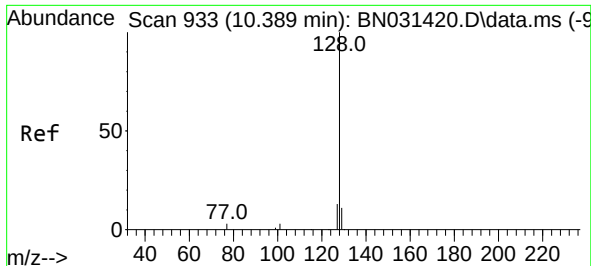
Ion Ratio Lower Upper

82 100

128 40.3 30.0 45.0

54 48.8 43.4 65.0

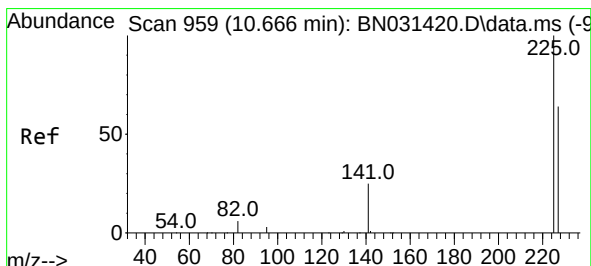
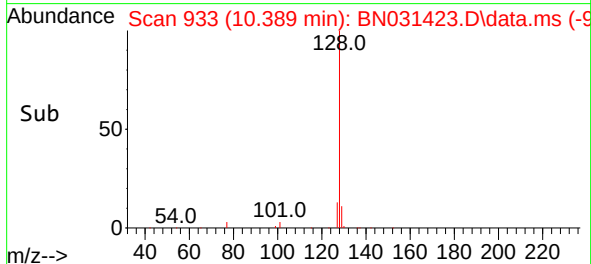
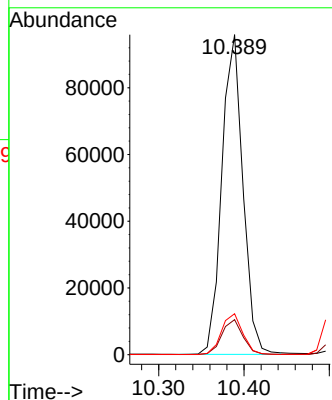
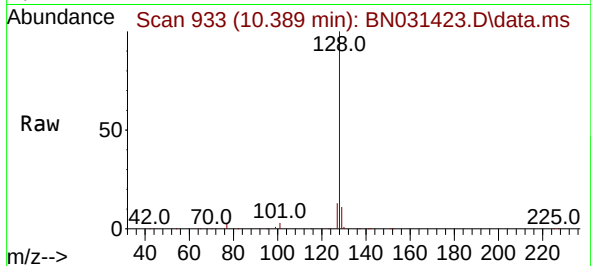




#9
Naphthalene
Concen: 3.161 ng
RT: 10.389 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN031423.D
Acq: 07 May 2024 15:51

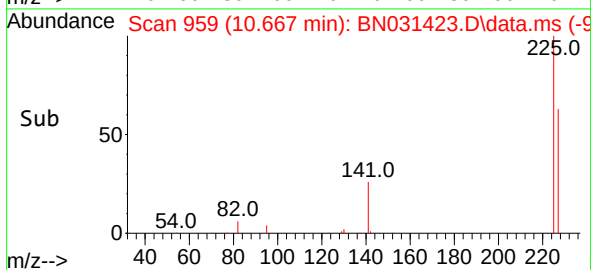
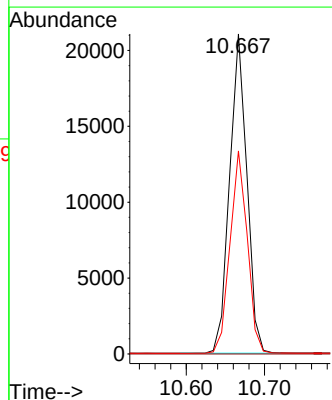
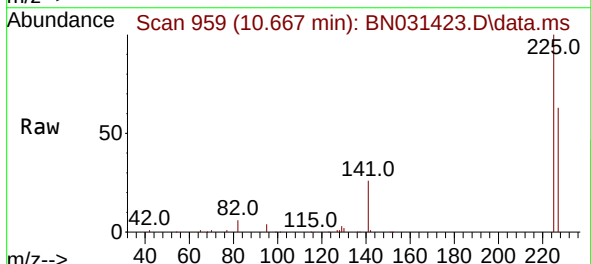
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

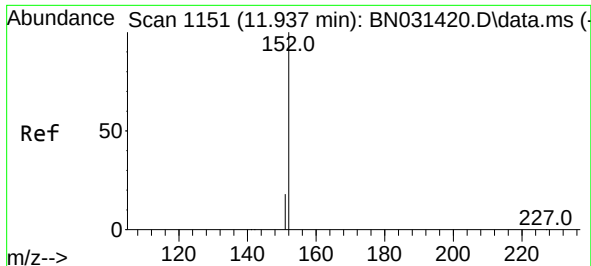
Tgt Ion:128 Resp: 164127
Ion Ratio Lower Upper
128 100
129 11.0 9.5 14.3
127 12.8 11.1 16.7



#10
Hexachlorobutadiene
Concen: 2.978 ng
RT: 10.667 min Scan# 959
Delta R.T. 0.000 min
Lab File: BN031423.D
Acq: 07 May 2024 15:51

Tgt Ion:225 Resp: 32278
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 50.8 76.2

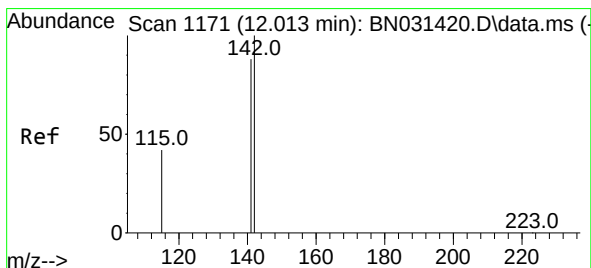
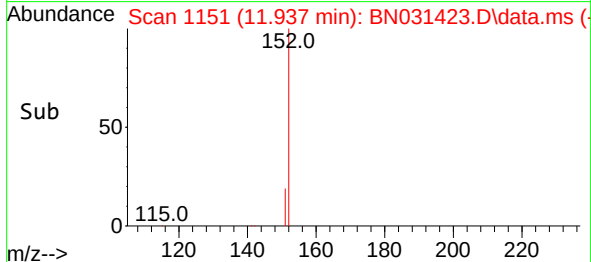
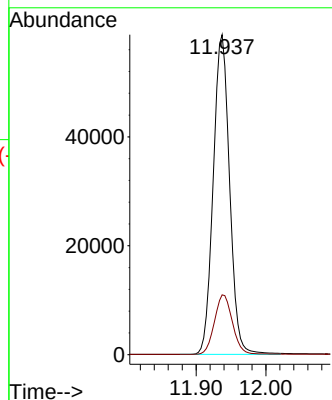
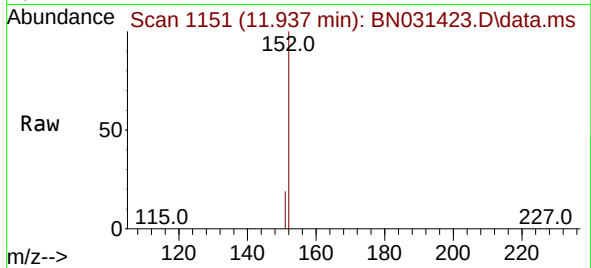




#11
2-Methylnaphthalene-d10
Concen: 3.056 ng
RT: 11.937 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BN031423.D
Acq: 07 May 2024 15:51

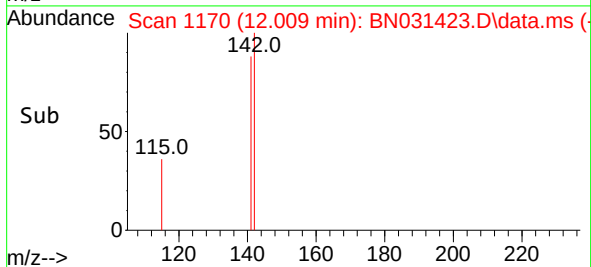
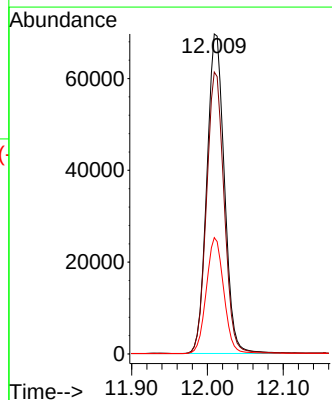
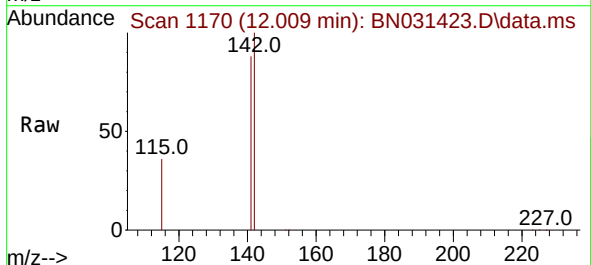
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

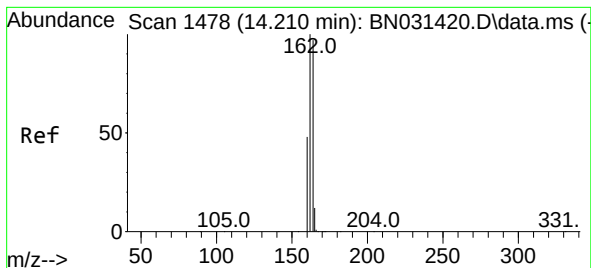
Tgt Ion:152 Resp: 95882
Ion Ratio Lower Upper
152 100
151 20.5 16.7 25.1



#12
2-Methylnaphthalene
Concen: 3.077 ng
RT: 12.009 min Scan# 1170
Delta R.T. -0.004 min
Lab File: BN031423.D
Acq: 07 May 2024 15:51

Tgt Ion:142 Resp: 111867
Ion Ratio Lower Upper
142 100
141 88.1 70.2 105.2
115 36.4 34.2 51.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.210 min Scan# 1478

Delta R.T. 0.000 min

Lab File: BN031423.D

Acq: 07 May 2024 15:51

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

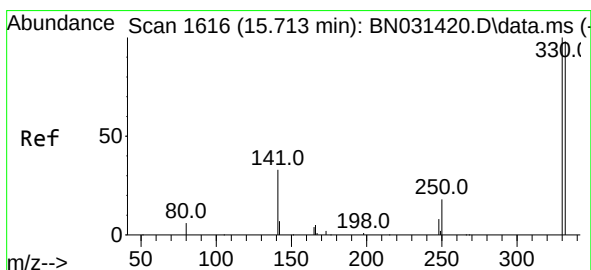
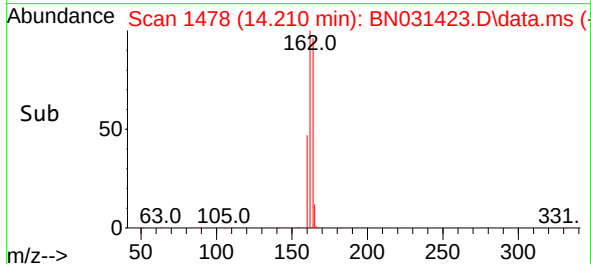
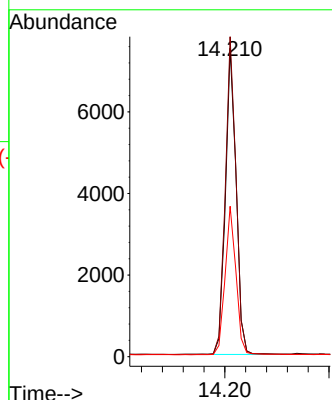
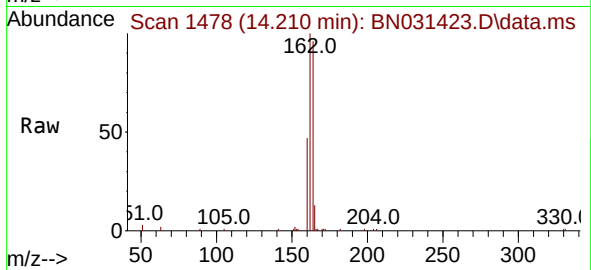
Tgt Ion:164 Resp: 10790

Ion Ratio Lower Upper

164 100

162 103.7 82.3 123.5

160 48.8 40.2 60.2



#14

2,4,6-Tribromophenol

Concen: 3.222 ng

RT: 15.713 min Scan# 1616

Delta R.T. -0.000 min

Lab File: BN031423.D

Acq: 07 May 2024 15:51

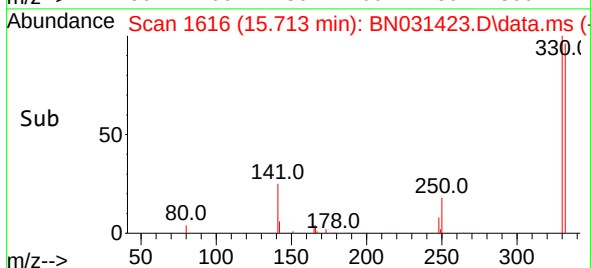
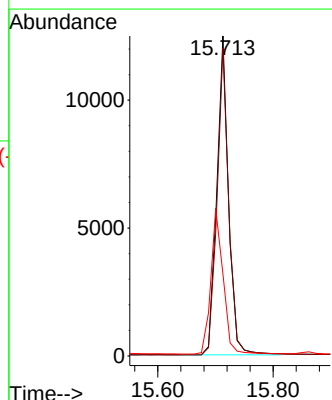
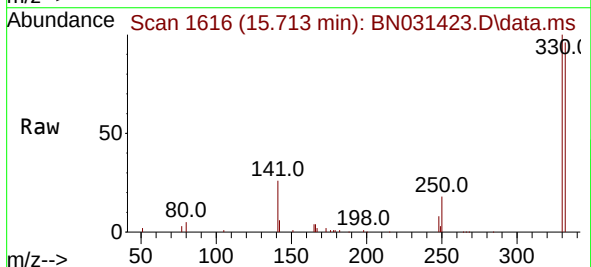
Tgt Ion:330 Resp: 17556

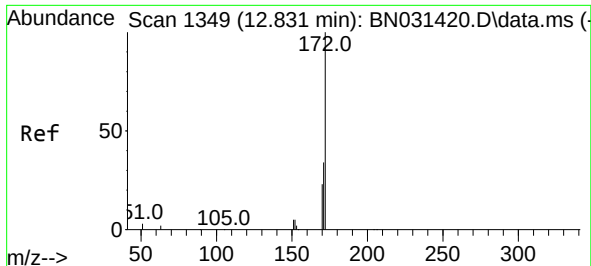
Ion Ratio Lower Upper

330 100

332 95.9 77.5 116.3

141 47.5 39.3 58.9

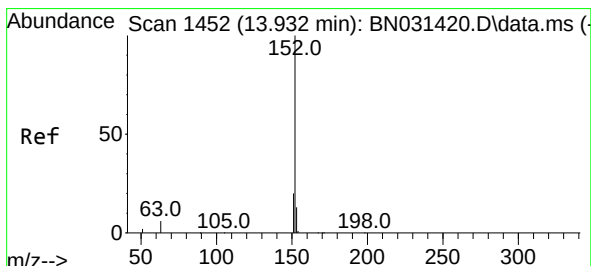
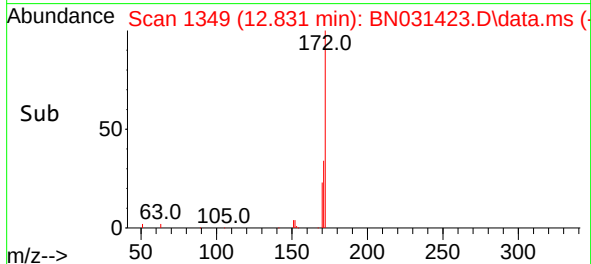
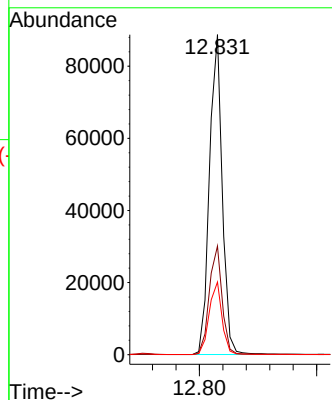
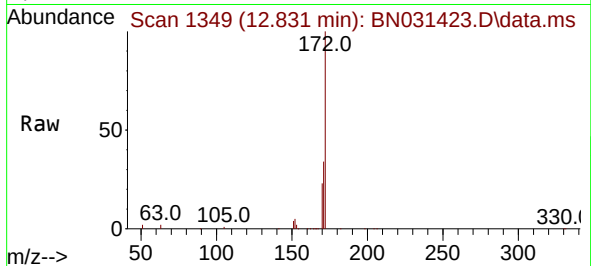




#15
2-Fluorobiphenyl
Concen: 3.381 ng
RT: 12.831 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BN031423.D
Acq: 07 May 2024 15:51

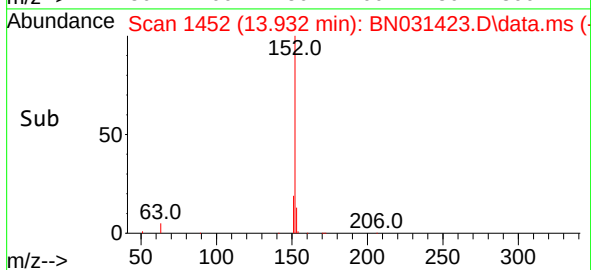
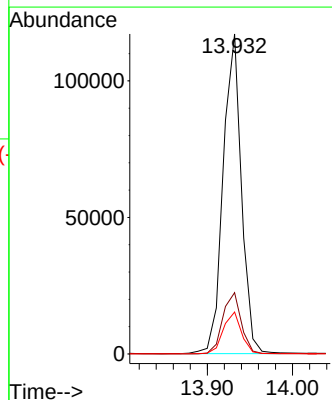
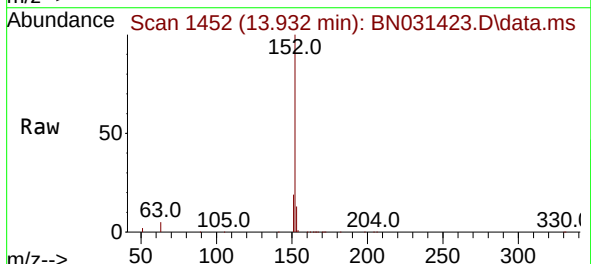
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

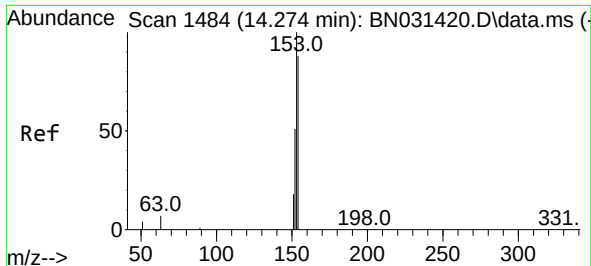
Tgt Ion:172 Resp: 134933
Ion Ratio Lower Upper
172 100
171 33.9 28.0 42.0
170 22.7 18.9 28.3



#16
Acenaphthylene
Concen: 3.686 ng
RT: 13.932 min Scan# 1452
Delta R.T. 0.000 min
Lab File: BN031423.D
Acq: 07 May 2024 15:51

Tgt Ion:152 Resp: 174464
Ion Ratio Lower Upper
152 100
151 19.3 15.5 23.3
153 13.0 10.5 15.7

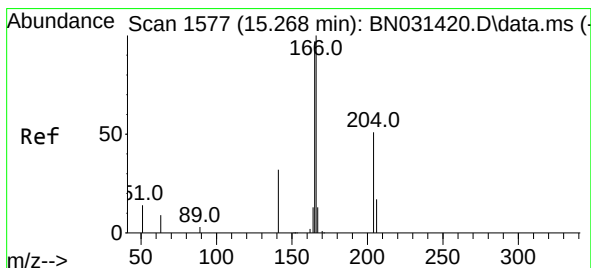
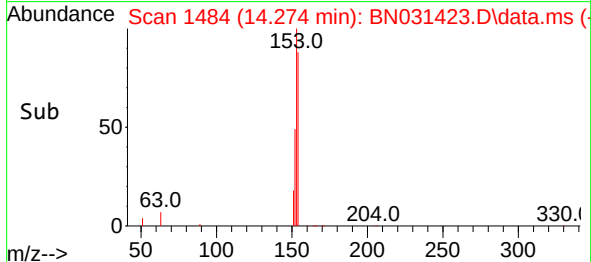
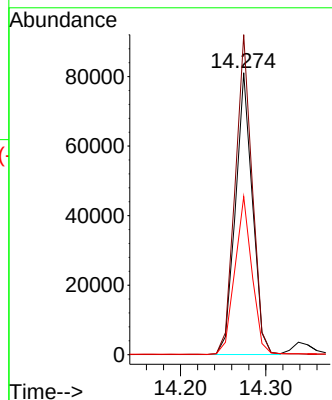
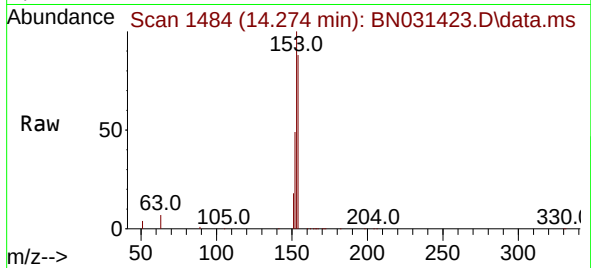




#17
Acenaphthene
Concen: 3.452 ng
RT: 14.274 min Scan# 1484
Delta R.T. 0.000 min
Lab File: BN031423.D
Acq: 07 May 2024 15:51

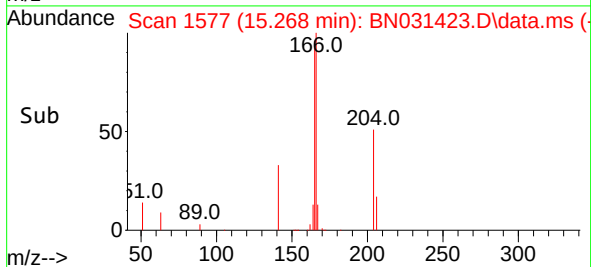
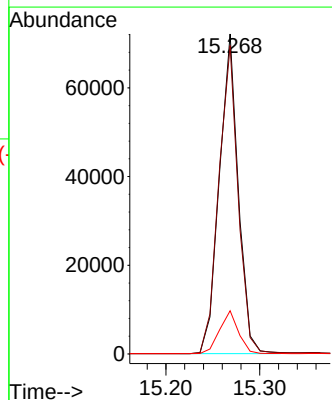
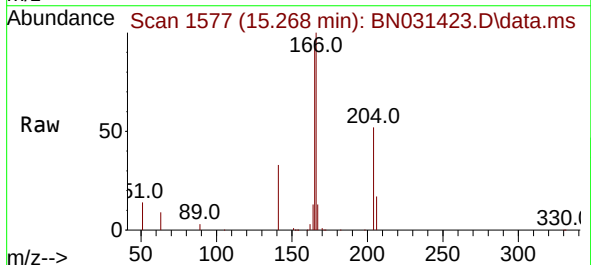
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

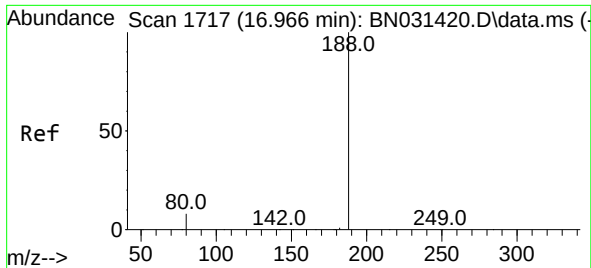
Tgt Ion:154 Resp: 112015
Ion Ratio Lower Upper
154 100
153 113.6 90.4 135.6
152 56.3 46.4 69.6



#18
Fluorene
Concen: 2.416 ng
RT: 15.268 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BN031423.D
Acq: 07 May 2024 15:51

Tgt Ion:166 Resp: 101418
Ion Ratio Lower Upper
166 100
165 97.9 78.4 117.6
167 13.4 10.8 16.2

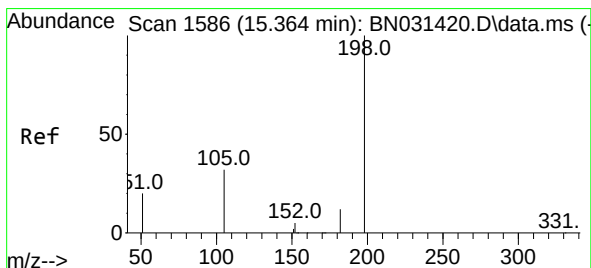
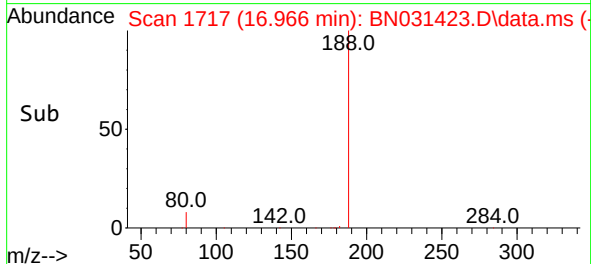
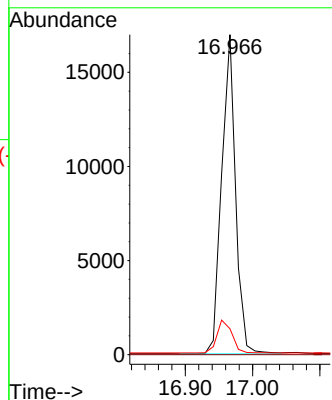
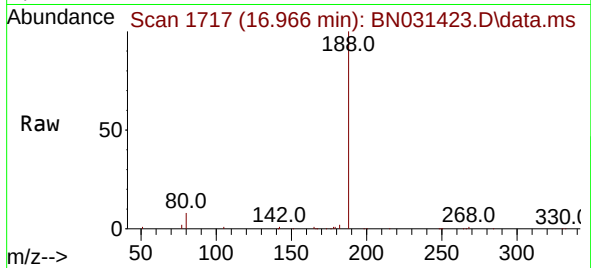




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.966 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN031423.D
Acq: 07 May 2024 15:51

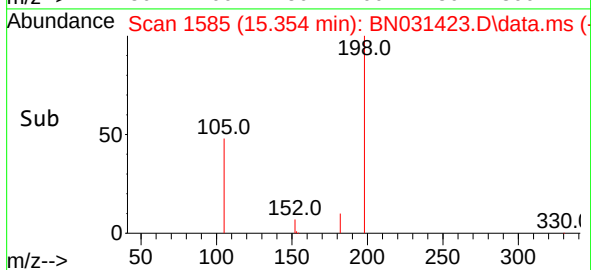
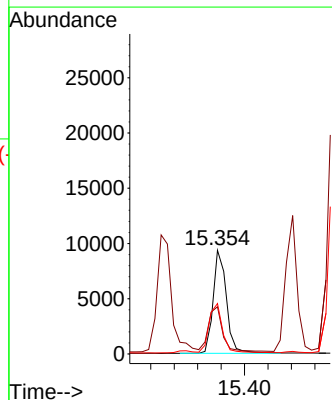
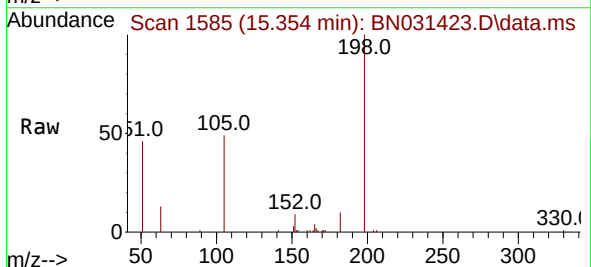
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

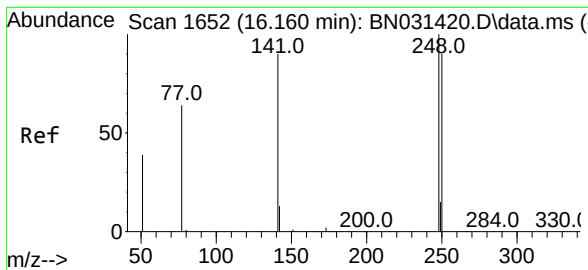
Tgt Ion:188 Resp: 24282
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.1 6.8 10.2



#20
4,6-Dinitro-2-methylphenol
Concen: 3.012 ng
RT: 15.354 min Scan# 1585
Delta R.T. -0.010 min
Lab File: BN031423.D
Acq: 07 May 2024 15:51

Tgt Ion:198 Resp: 14734
Ion Ratio Lower Upper
198 100
51 45.5 47.4 71.2#
105 48.6 35.7 53.5

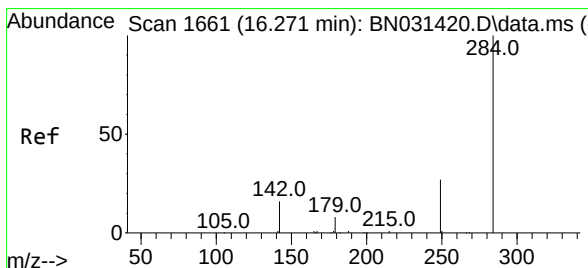
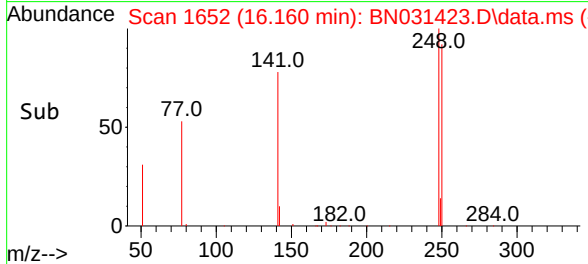
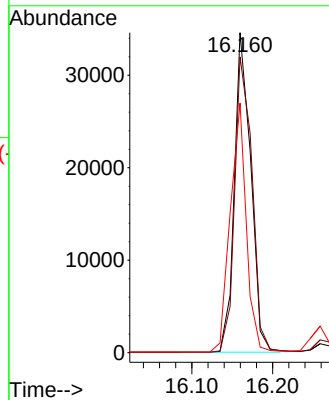
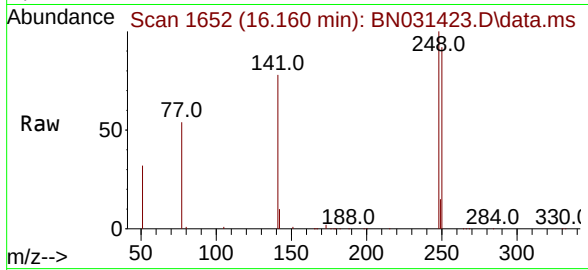




#21
4-Bromophenyl-phenylether
Concen: 3.481 ng
RT: 16.160 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BN031423.D
Acq: 07 May 2024 15:51

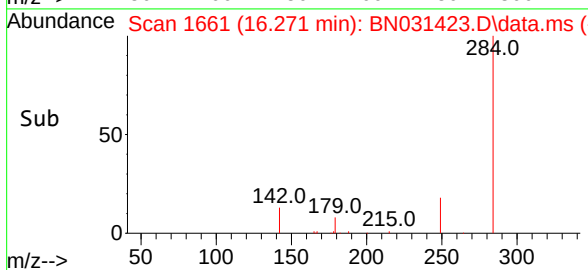
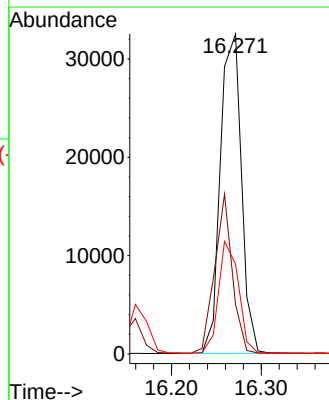
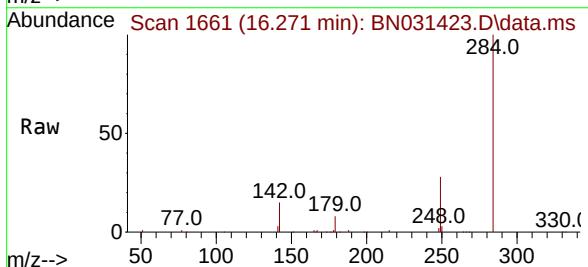
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

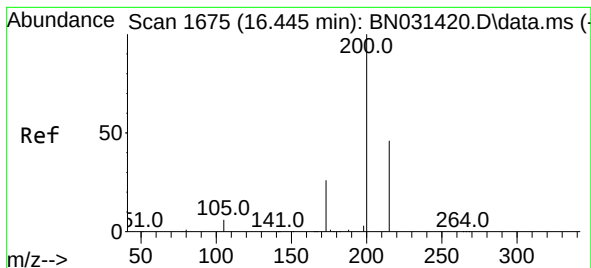
Tgt Ion:248 Resp: 48788
Ion Ratio Lower Upper
248 100
250 92.5 72.3 108.5
141 78.0 72.9 109.3



#22
Hexachlorobenzene
Concen: 3.305 ng
RT: 16.271 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN031423.D
Acq: 07 May 2024 15:51

Tgt Ion:284 Resp: 53052
Ion Ratio Lower Upper
284 100
142 41.4 33.8 50.8
249 33.1 25.8 38.8





#23

Atrazine

Concen: 3.678 ng

RT: 16.445 min Scan# 1675

Delta R.T. 0.000 min

Lab File: BN031423.D

Acq: 07 May 2024 15:51

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

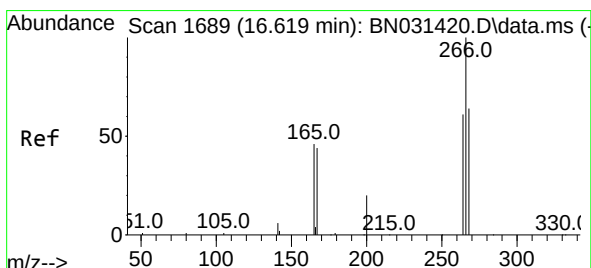
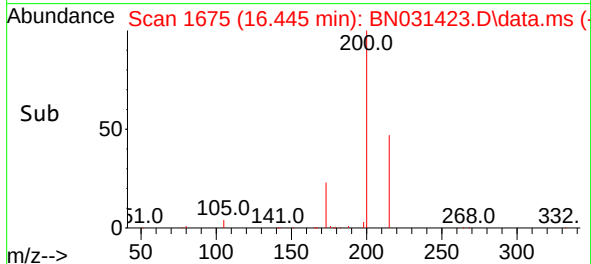
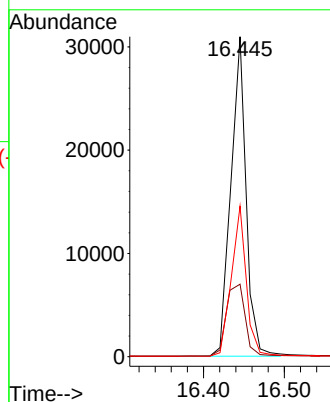
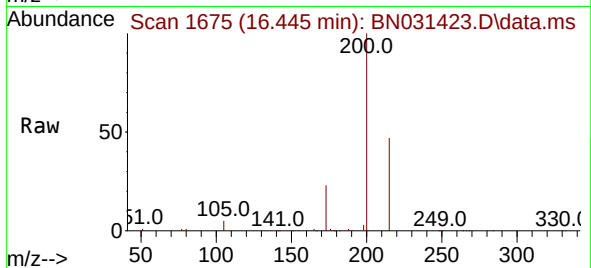
Tgt Ion:200 Resp: 40438

Ion Ratio Lower Upper

200 100

173 22.6 21.8 32.6

215 47.1 37.5 56.3



#24

Pentachlorophenol

Concen: 3.067 ng

RT: 16.619 min Scan# 1689

Delta R.T. -0.000 min

Lab File: BN031423.D

Acq: 07 May 2024 15:51

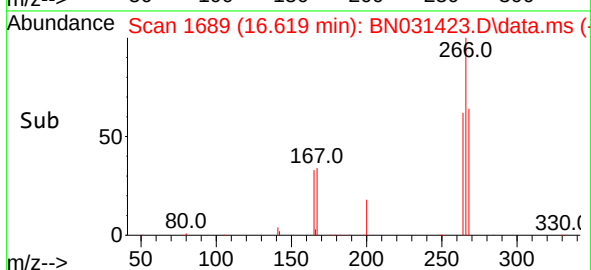
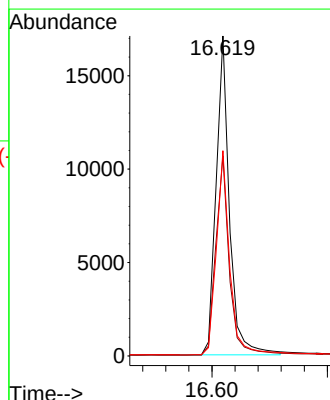
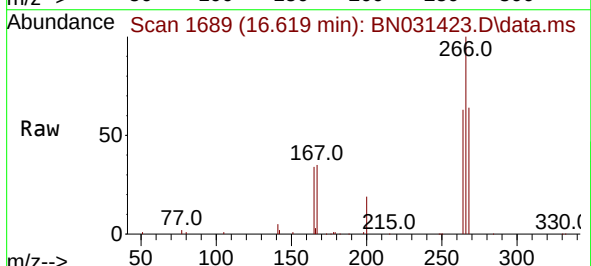
Tgt Ion:266 Resp: 27285

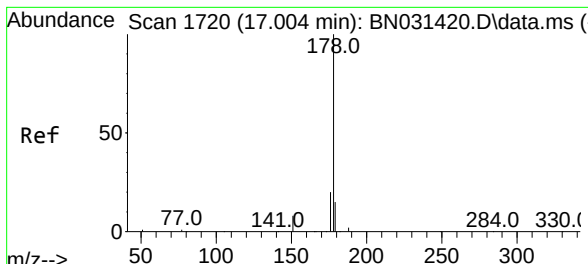
Ion Ratio Lower Upper

266 100

264 63.3 49.0 73.4

268 63.7 51.0 76.4

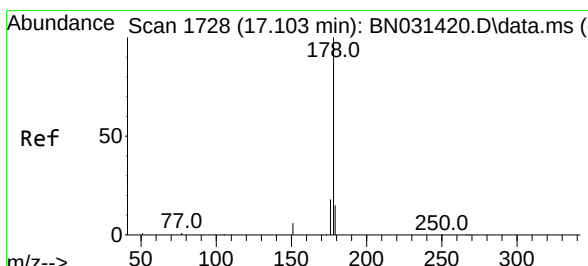
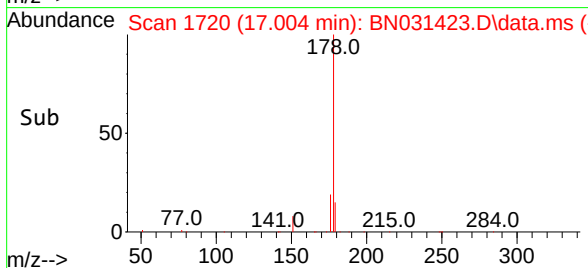
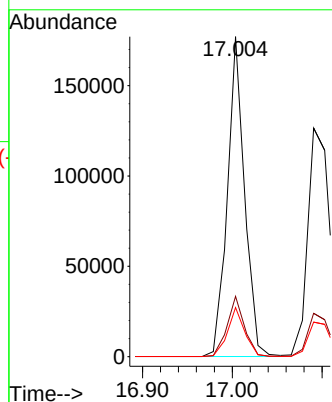
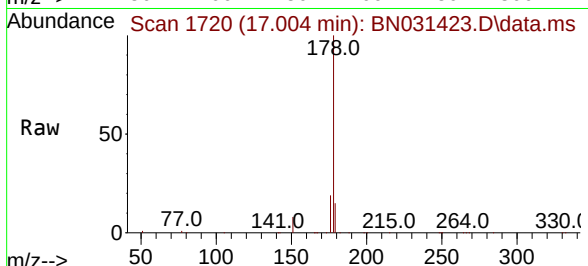




#25
 Phenanthrene
 Concen: 3.391 ng
 RT: 17.004 min Scan# 1720
 Delta R.T. 0.000 min
 Lab File: BN031423.D
 Acq: 07 May 2024 15:51

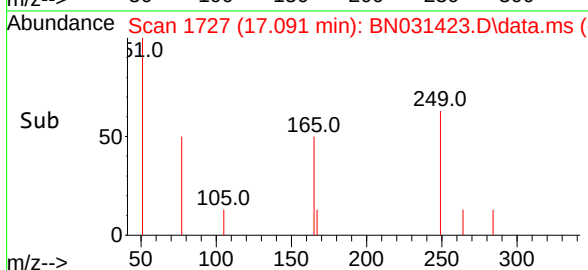
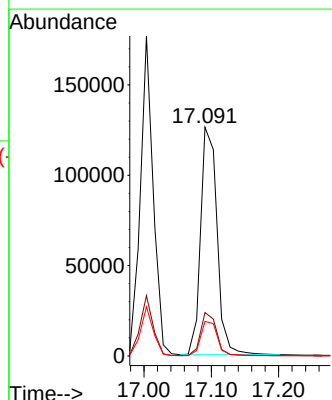
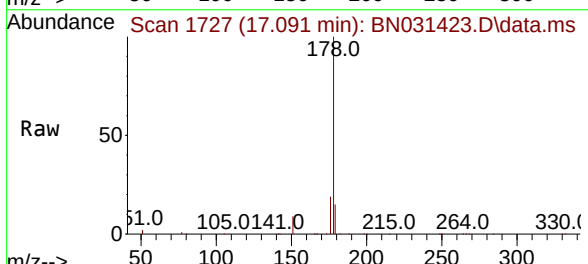
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

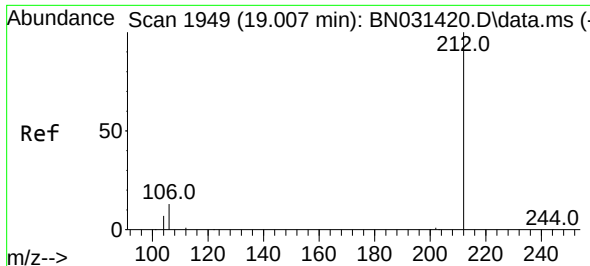
Tgt Ion:178 Resp: 236260
 Ion Ratio Lower Upper
 178 100
 176 18.9 15.3 22.9
 179 15.3 12.3 18.5



#26
 Anthracene
 Concen: 3.648 ng
 RT: 17.091 min Scan# 1727
 Delta R.T. -0.012 min
 Lab File: BN031423.D
 Acq: 07 May 2024 15:51

Tgt Ion:178 Resp: 213735
 Ion Ratio Lower Upper
 178 100
 176 18.5 14.5 21.7
 179 15.3 12.1 18.1

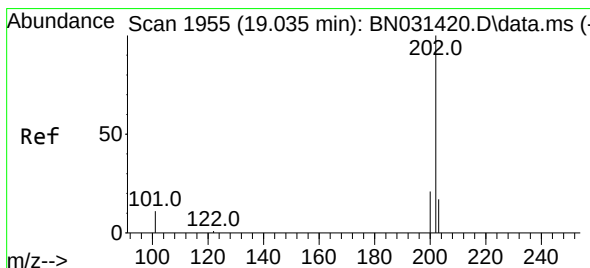
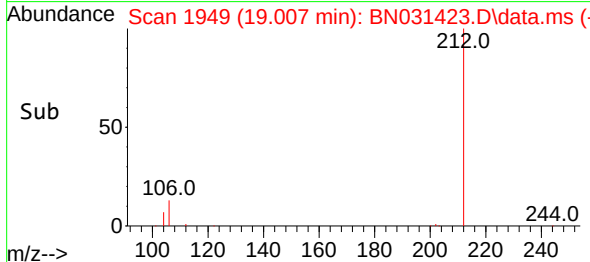
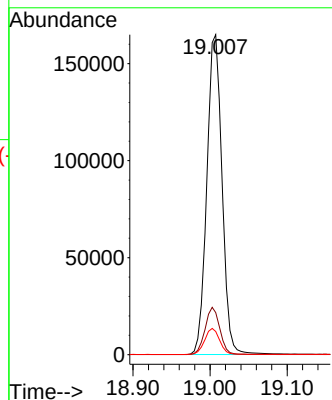
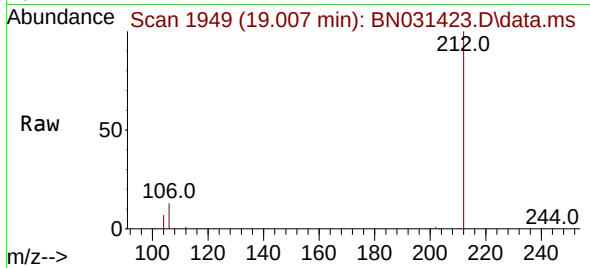




#27
Fluoranthene-d10
Concen: 3.443 ng
RT: 19.007 min Scan# 1949
Delta R.T. 0.000 min
Lab File: BN031423.D
Acq: 07 May 2024 15:51

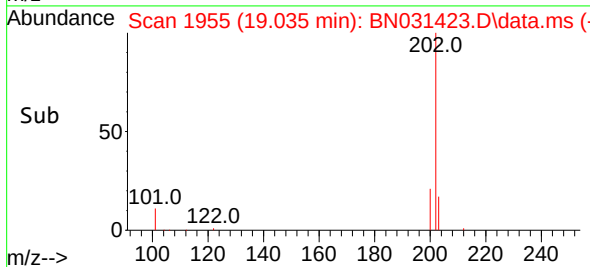
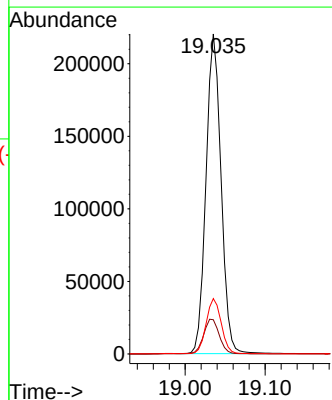
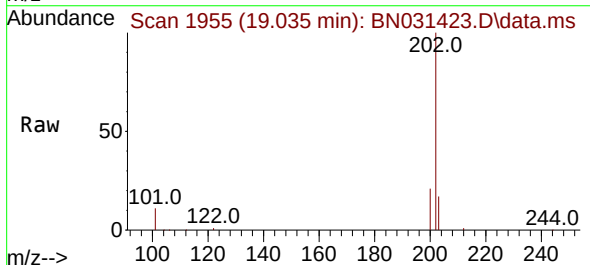
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

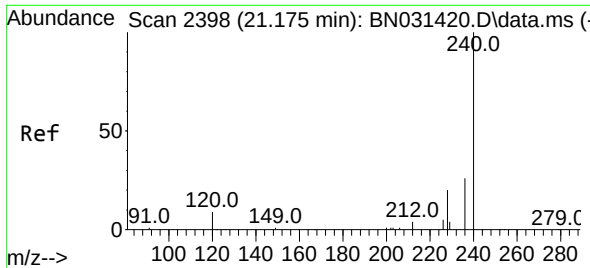
Tgt Ion:212 Resp: 226181
Ion Ratio Lower Upper
212 100
106 14.4 11.5 17.3
104 8.0 6.4 9.6



#28
Fluoranthene
Concen: 3.385 ng
RT: 19.035 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BN031423.D
Acq: 07 May 2024 15:51

Tgt Ion:202 Resp: 288067
Ion Ratio Lower Upper
202 100
101 11.4 9.2 13.8
203 17.3 13.7 20.5

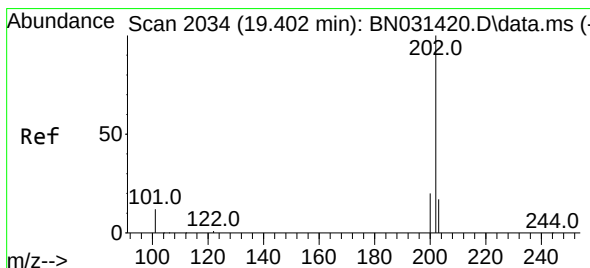
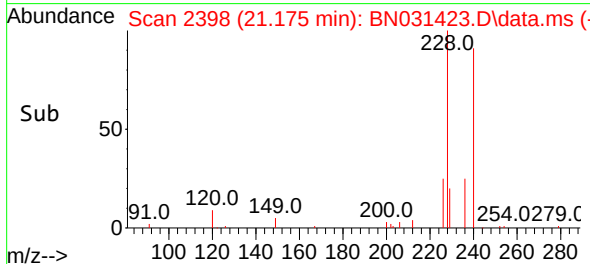
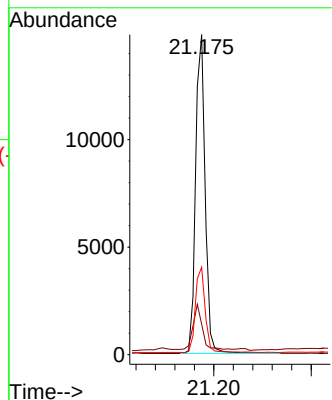
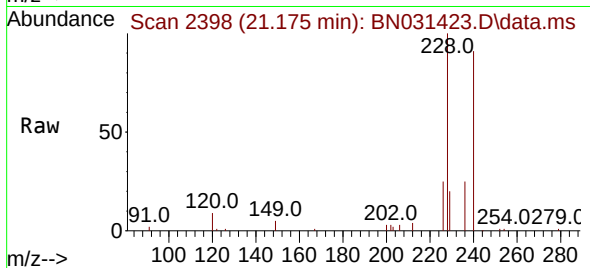




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.175 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN031423.D
Acq: 07 May 2024 15:51

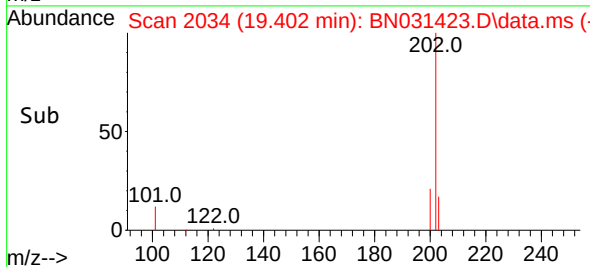
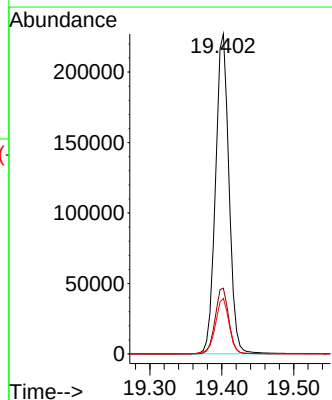
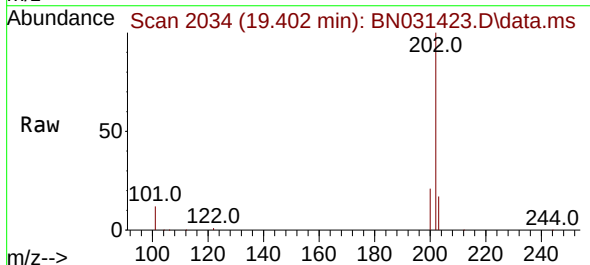
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

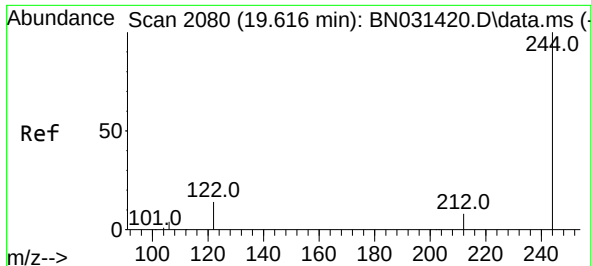
Tgt Ion:240 Resp: 20110
Ion Ratio Lower Upper
240 100
120 9.6 7.9 11.9
236 27.3 21.4 32.2



#30
Pyrene
Concen: 3.393 ng
RT: 19.402 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BN031423.D
Acq: 07 May 2024 15:51

Tgt Ion:202 Resp: 294397
Ion Ratio Lower Upper
202 100
200 20.8 16.6 24.8
203 17.8 14.3 21.5

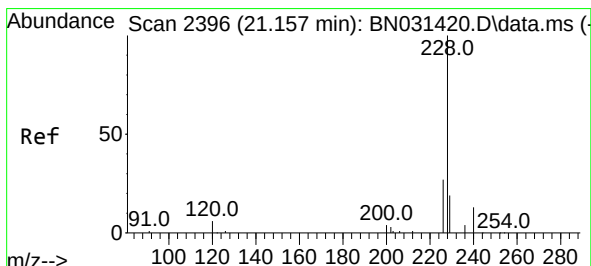
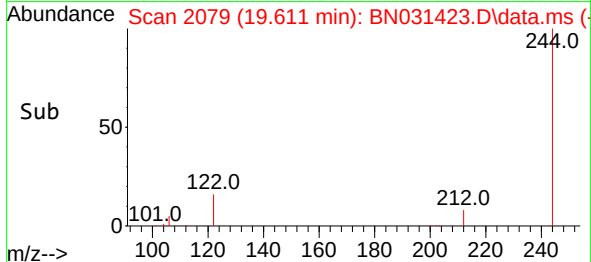
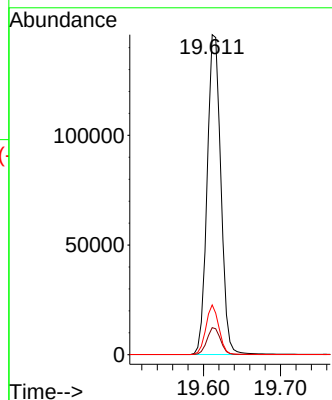
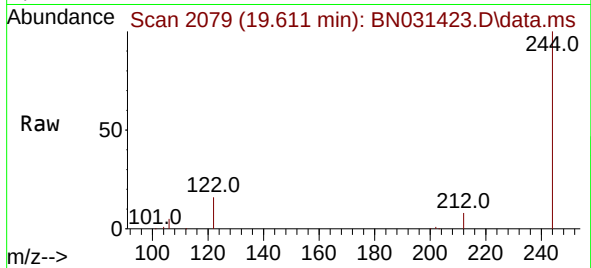




#31
Terphenyl-d14
Concen: 3.533 ng
RT: 19.611 min Scan# 2080
Delta R.T. -0.005 min
Lab File: BN031423.D
Acq: 07 May 2024 15:51

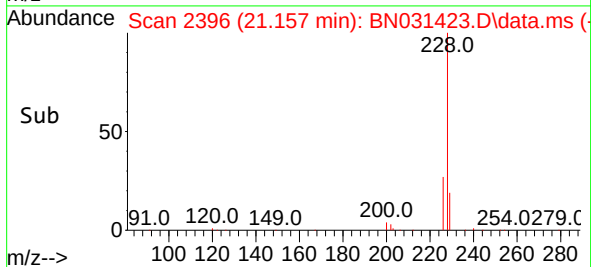
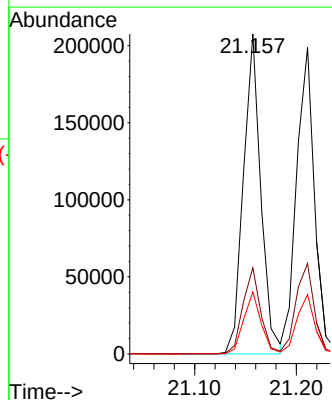
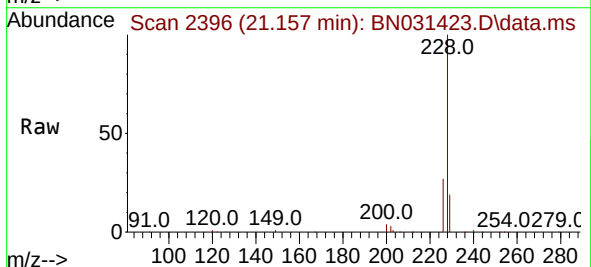
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

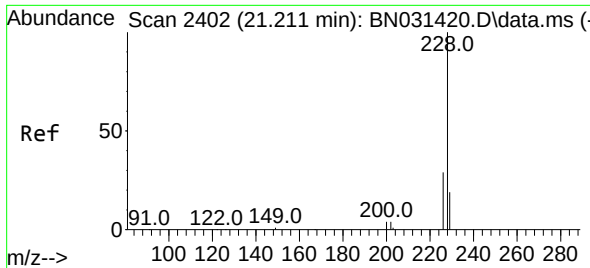
Tgt Ion:244 Resp: 180321
Ion Ratio Lower Upper
244 100
212 8.5 6.9 10.3
122 15.6 11.4 17.2



#32
Benzo(a)anthracene
Concen: 3.552 ng
RT: 21.157 min Scan# 2396
Delta R.T. 0.000 min
Lab File: BN031423.D
Acq: 07 May 2024 15:51

Tgt Ion:228 Resp: 246689
Ion Ratio Lower Upper
228 100
226 26.9 21.8 32.6
229 19.4 15.6 23.4

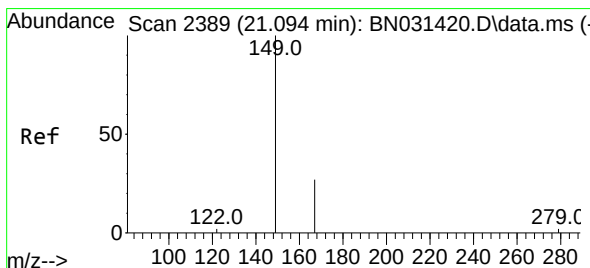
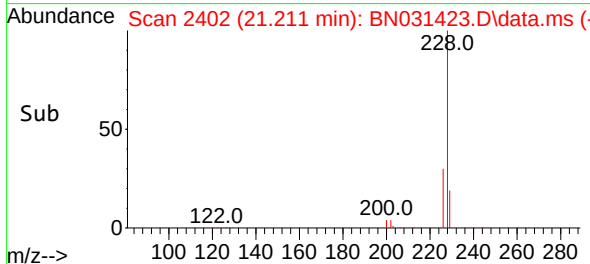
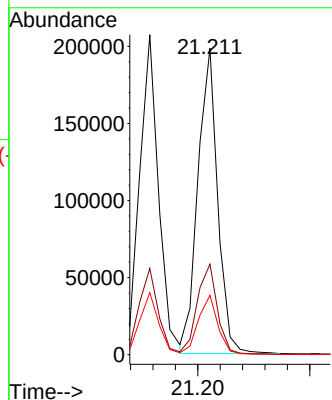
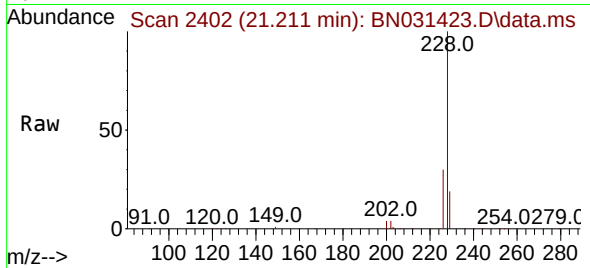




#33
Chrysene
Concen: 3.359 ng
RT: 21.211 min Scan# 2402
Delta R.T. 0.000 min
Lab File: BN031423.D
Acq: 07 May 2024 15:51

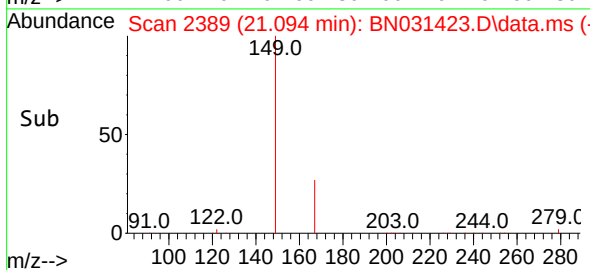
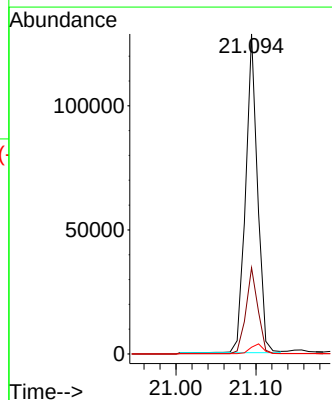
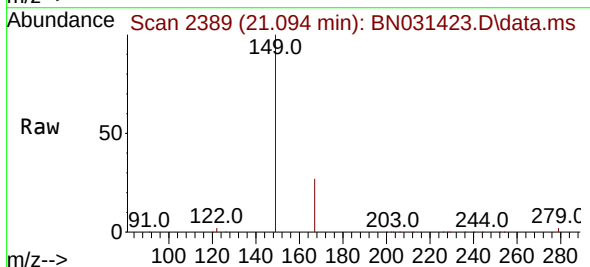
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

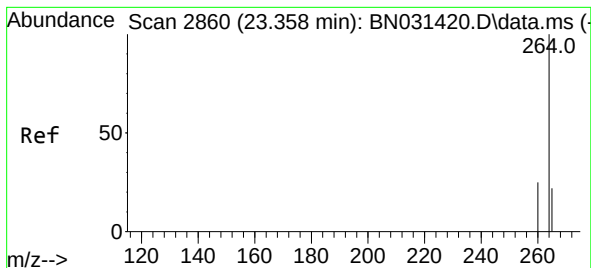
Tgt Ion:228 Resp: 243023
Ion Ratio Lower Upper
228 100
226 29.6 23.6 35.4
229 19.4 15.8 23.8



#34
Bis(2-ethylhexyl)phthalate
Concen: 3.634 ng
RT: 21.094 min Scan# 2389
Delta R.T. 0.000 min
Lab File: BN031423.D
Acq: 07 May 2024 15:51

Tgt Ion:149 Resp: 133289
Ion Ratio Lower Upper
149 100
167 27.1 23.0 34.4
279 3.3 3.2 4.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.358 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN031423.D

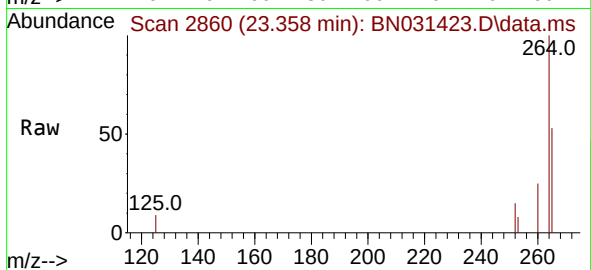
Acq: 07 May 2024 15:51

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2



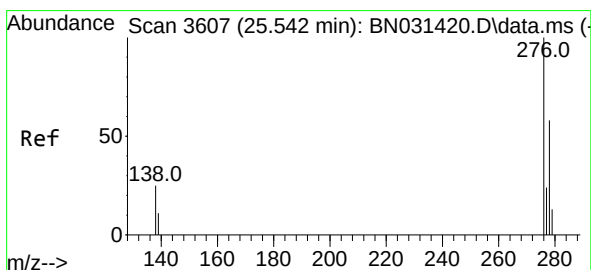
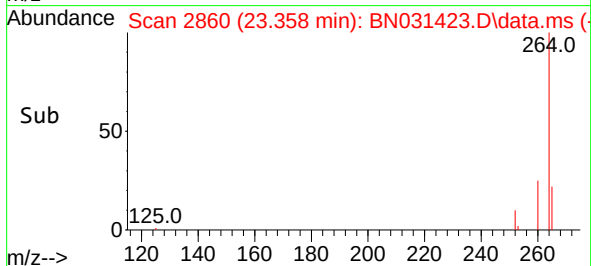
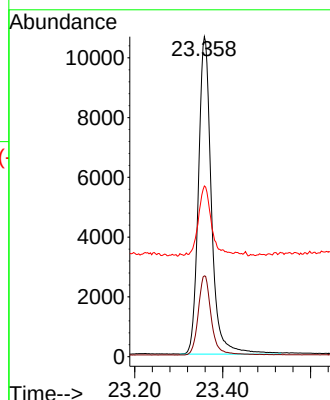
Tgt Ion:264 Resp: 21881

Ion Ratio Lower Upper

264 100

260 25.2 20.2 30.4

265 53.3 43.4 65.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 3.440 ng

RT: 25.542 min Scan# 3607

Delta R.T. 0.000 min

Lab File: BN031423.D

Acq: 07 May 2024 15:51

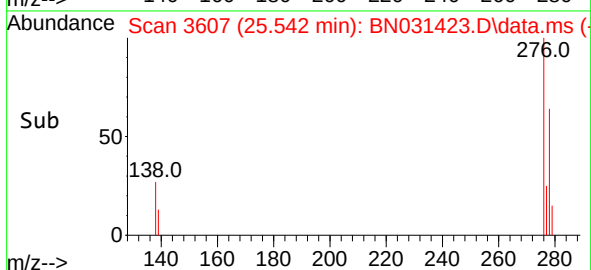
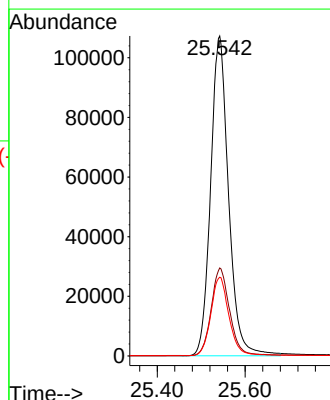
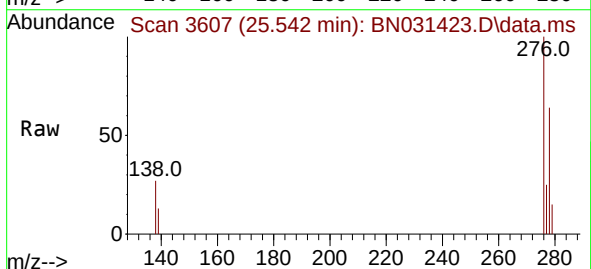
Tgt Ion:276 Resp: 304086

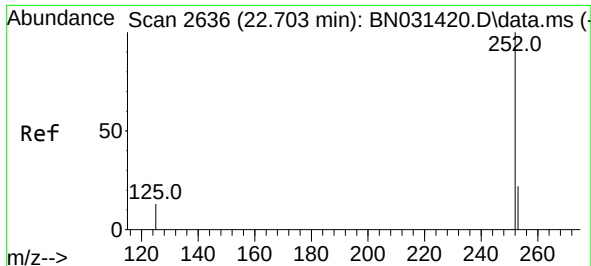
Ion Ratio Lower Upper

276 100

138 28.1 21.5 32.3

277 24.9 19.8 29.8

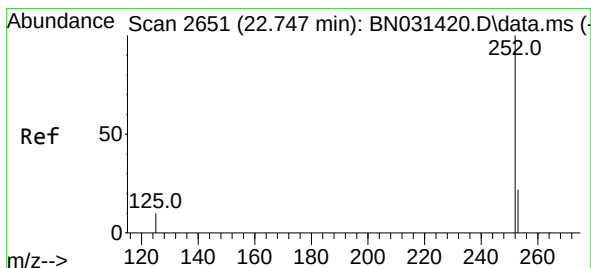
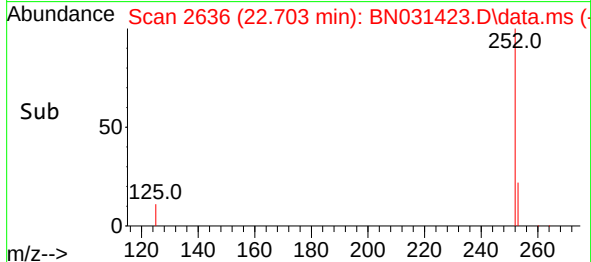
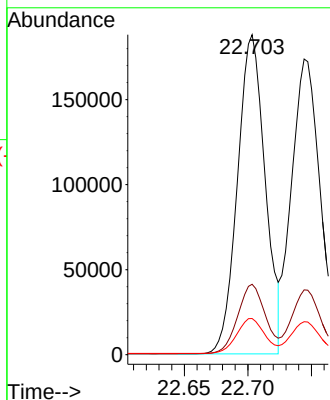
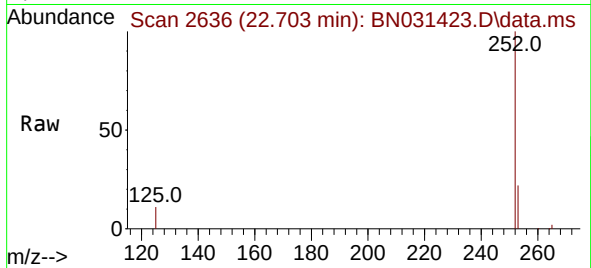




#37
Benzo(b)fluoranthene
Concen: 3.314 ng
RT: 22.703 min Scan# 2636
Delta R.T. 0.000 min
Lab File: BN031423.D
Acq: 07 May 2024 15:51

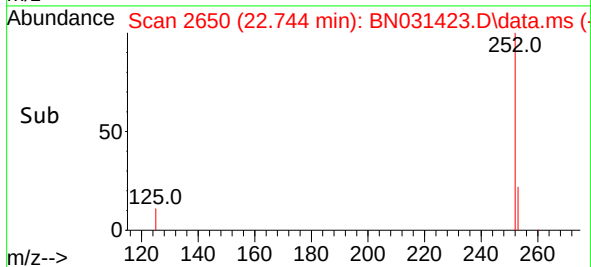
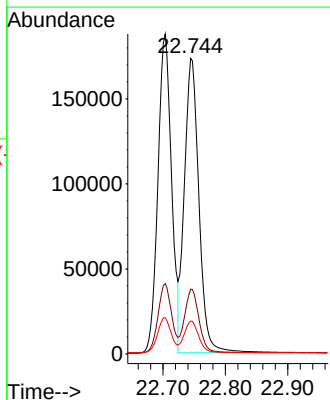
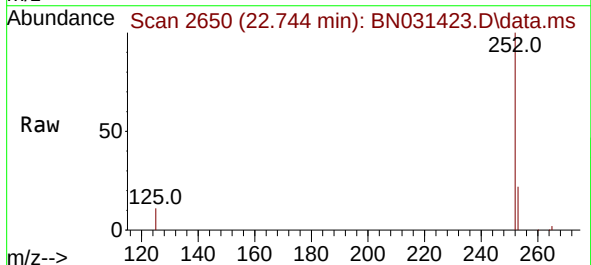
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

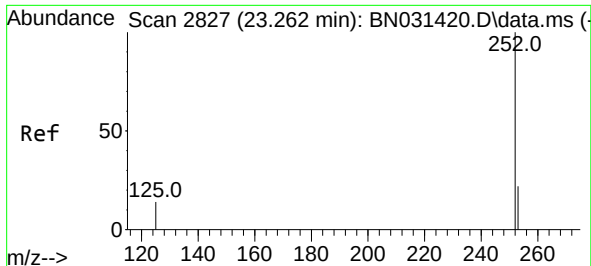
Tgt Ion:252 Resp: 284420
Ion Ratio Lower Upper
252 100
253 22.0 19.5 29.3
125 11.3 12.9 19.3#



#38
Benzo(k)fluoranthene
Concen: 3.336 ng
RT: 22.744 min Scan# 2650
Delta R.T. -0.003 min
Lab File: BN031423.D
Acq: 07 May 2024 15:51

Tgt Ion:252 Resp: 280857
Ion Ratio Lower Upper
252 100
253 21.9 19.5 29.3
125 11.1 11.5 17.3#





#39

Benzo(a)pyrene

Concen: 3.382 ng

RT: 23.259 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN031423.D

Acq: 07 May 2024 15:51

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

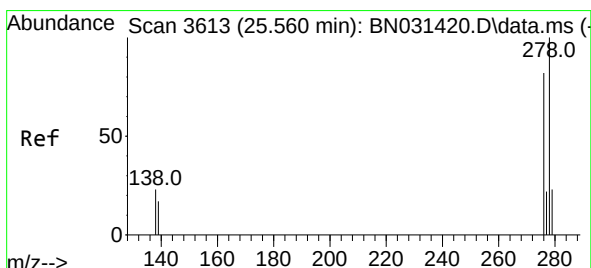
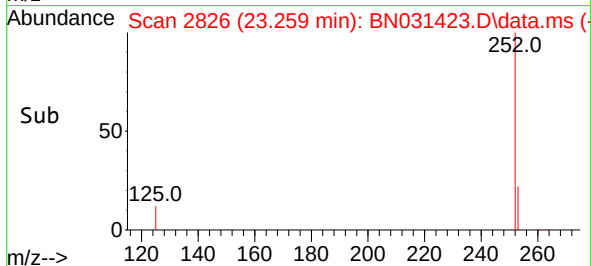
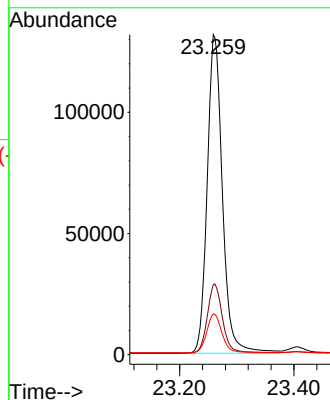
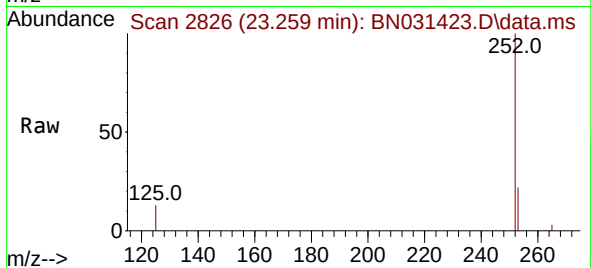
Tgt Ion:252 Resp: 243583

Ion Ratio Lower Upper

252 100

253 21.9 20.8 31.2

125 12.8 15.2 22.8#



#40

Dibenzo(a,h)anthracene

Concen: 3.487 ng

RT: 25.554 min Scan# 3611

Delta R.T. -0.006 min

Lab File: BN031423.D

Acq: 07 May 2024 15:51

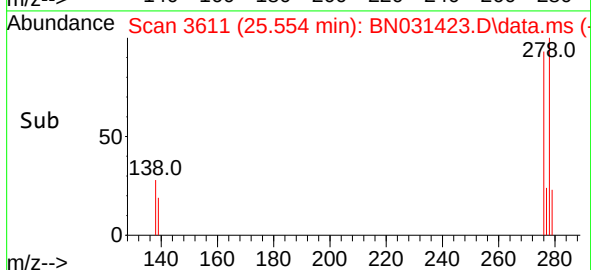
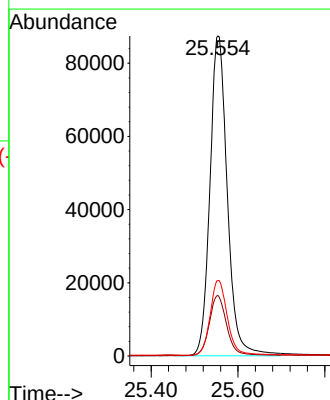
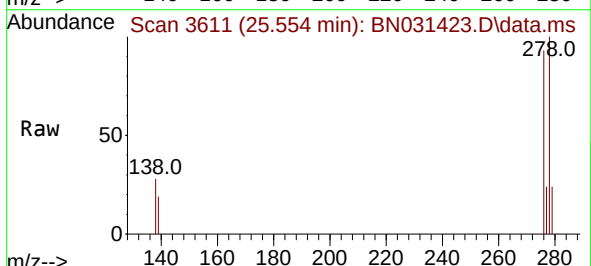
Tgt Ion:278 Resp: 242928

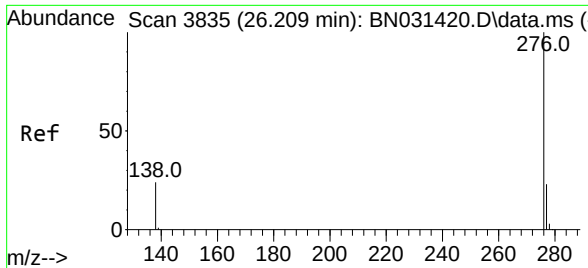
Ion Ratio Lower Upper

278 100

139 18.9 14.7 22.1

279 23.6 20.6 31.0





#41
 Benzo(g,h,i)perylene
 Concen: 3.452 ng
 RT: 26.212 min Scan# 3836
 Delta R.T. 0.003 min
 Lab File: BN031423.D
 Acq: 07 May 2024 15:51

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Tgt Ion:	276	Resp:	243990
Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.4	29.2
138	23.8	19.7	29.5

