

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050824\
 Data File : BN031436.D
 Acq On : 08 May 2024 12:48
 Operator : MA/JU
 Sample : PB160696BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB160696BSD

Quant Time: May 08 13:30:59 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 17:14:43 2024
 Response via : Initial Calibration

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

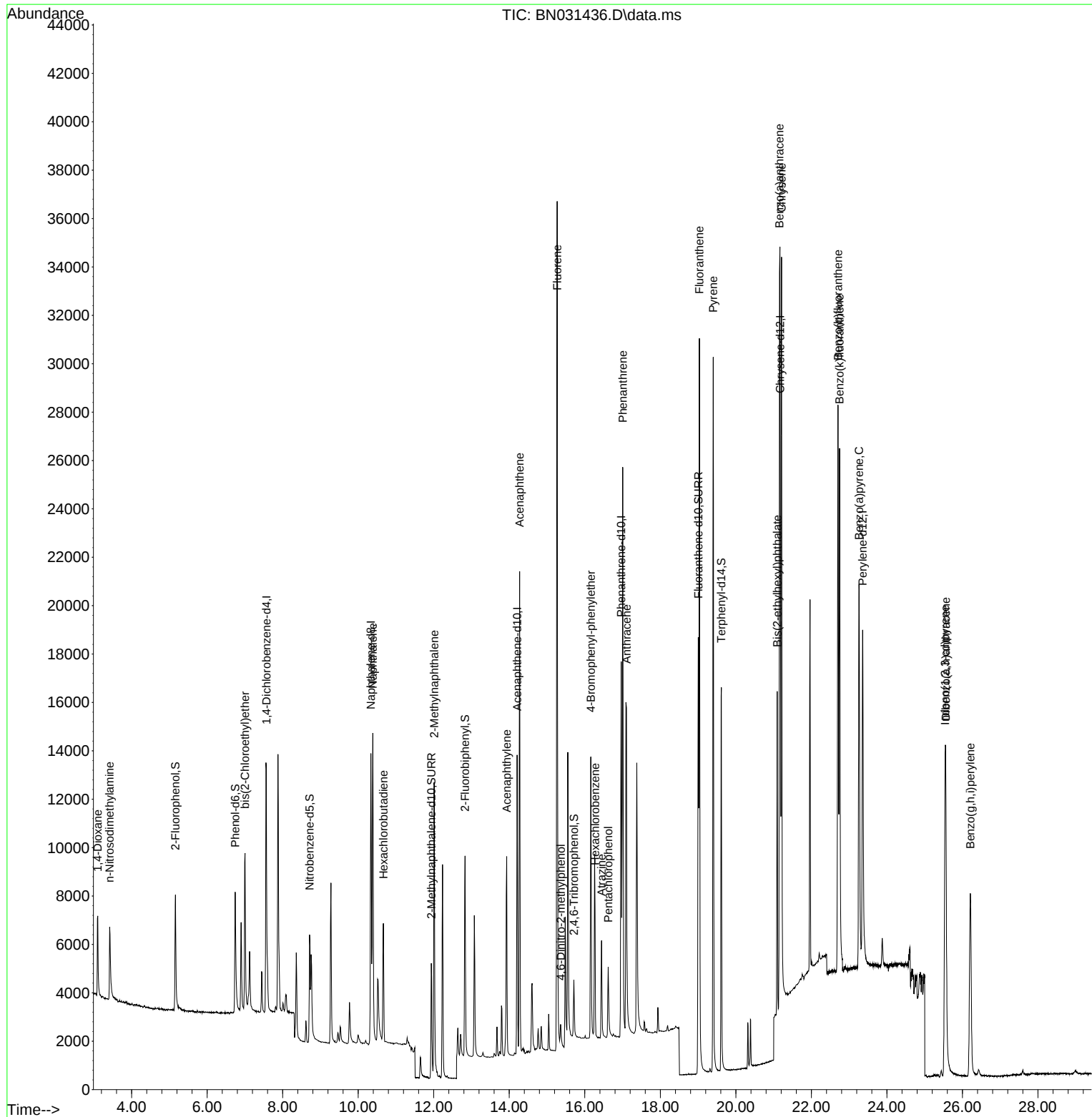
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.567	152	5549	0.400	ng	0.00
7) Naphthalene-d8	10.336	136	16878	0.400	ng	0.00
13) Acenaphthene-d10	14.210	164	6731	0.400	ng	0.00
19) Phenanthrene-d10	16.967	188	21876	0.400	ng	0.00
29) Chrysene-d12	21.175	240	18645	0.400	ng	0.00
35) Perylene-d12	23.358	264	18937	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.162	112	4680	0.360	ng	0.00
5) Phenol-d6	6.743	99	5457	0.354	ng	0.00
8) Nitrobenzene-d5	8.713	82	4458	0.301	ng	0.00
11) 2-Methylnaphthalene-d10	11.937	152	7406	0.412	ng	0.00
14) 2,4,6-Tribromophenol	15.713	330	1354	0.405	ng	0.00
15) 2-Fluorobiphenyl	12.831	172	8165	0.328	ng	0.00
27) Fluoranthene-d10	19.007	212	21466	0.363	ng	0.00
31) Terphenyl-d14	19.616	244	16828	0.356	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.103	88	2429	0.367	ng	97
3) n-Nitrosodimethylamine	3.421	42	2454	0.371	ng	# 93
6) bis(2-Chloroethyl)ether	7.003	93	5142	0.356	ng	97
9) Naphthalene	10.389	128	17655	0.374	ng	98
10) Hexachlorobutadiene	10.667	225	3745	0.380	ng	# 99
12) 2-Methylnaphthalene	12.013	142	9144	0.432	ng	97
16) Acenaphthylene	13.932	152	9348	0.317	ng	99
17) Acenaphthene	14.274	154	9071	0.448	ng	99
18) Fluorene	15.268	166	14966	0.571	ng	100
20) 4,6-Dinitro-2-methylph...	15.365	198	942	0.306	ng	86
21) 4-Bromophenyl-phenylether	16.160	248	4707	0.373	ng	94
22) Hexachlorobenzene	16.271	284	5587	0.386	ng	99
23) Atrazine	16.445	200	3396	0.343	ng	97
24) Pentachlorophenol	16.619	266	1646	0.358	ng	98
25) Phenanthrene	17.004	178	23524	0.375	ng	100
26) Anthracene	17.103	178	18365	0.348	ng	99
28) Fluoranthene	19.035	202	27490	0.359	ng	100
30) Pyrene	19.402	202	27914	0.433	ng	100
32) Benzo(a)anthracene	21.157	228	23220	0.361	ng	99
33) Chrysene	21.211	228	26464	0.395	ng	100
34) Bis(2-ethylhexyl)phtha...	21.095	149	11282	0.332	ng	# 96
36) Indeno(1,2,3-cd)pyrene	25.539	276	18364	0.240	ng	97
37) Benzo(b)fluoranthene	22.703	252	28487	0.383	ng	99
38) Benzo(k)fluoranthene	22.747	252	27964	0.384	ng	99
39) Benzo(a)pyrene	23.262	252	23553	0.378	ng	96
40) Dibenzo(a,h)anthracene	25.557	278	14740	0.244	ng	97
41) Benzo(g,h,i)perylene	26.209	276	16527	0.270	ng	98

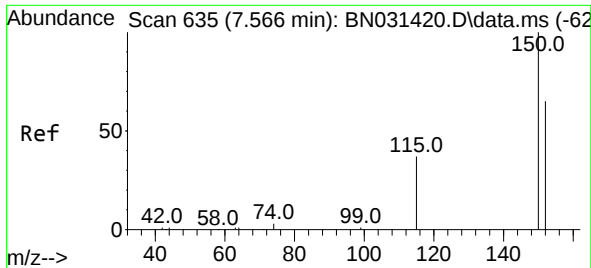
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050824\
Data File : BN031436.D
Acq On : 08 May 2024 12:48
Operator : MA/JU
Sample : PB160696BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB160696BSD

Quant Time: May 08 13:30:59 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 17:14:43 2024
Response via : Initial Calibration

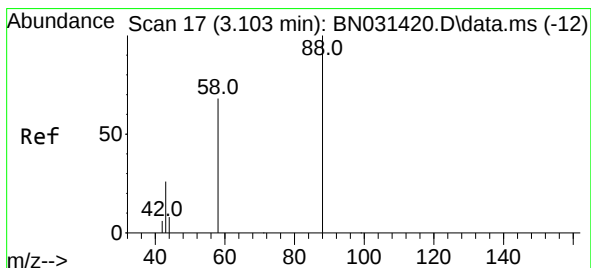
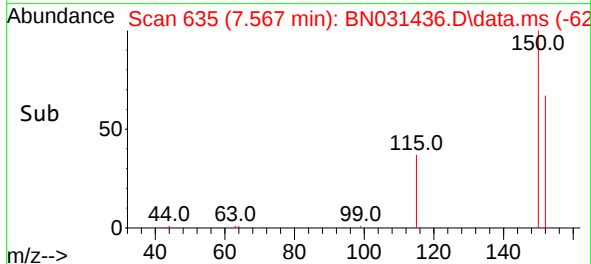
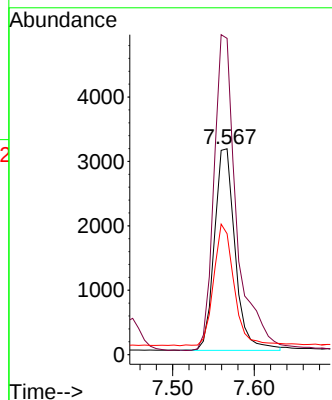
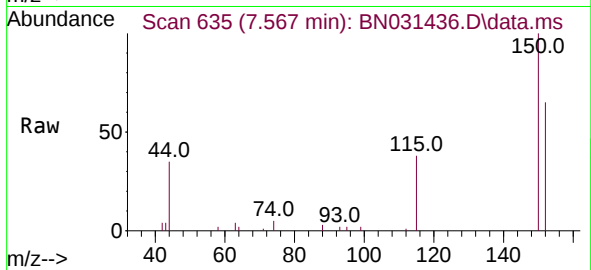




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.567 min Scan# 61
 Delta R.T. 0.001 min
 Lab File: BN031436.D
 Acq: 08 May 2024 12:48

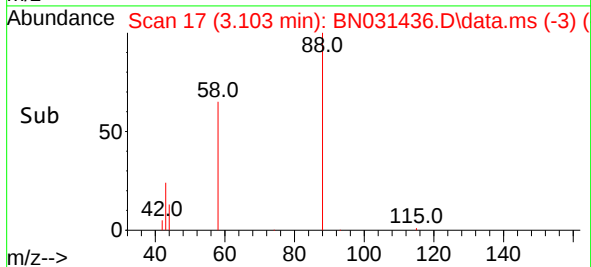
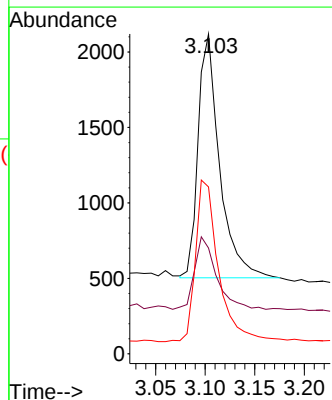
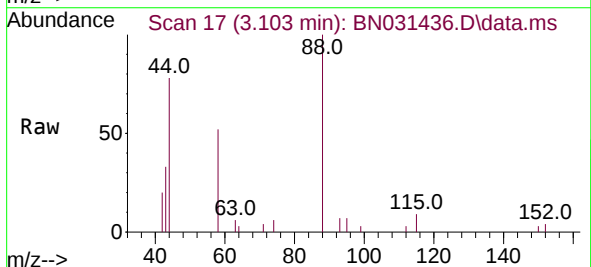
Instrument :
 BNA_N
 ClientSampleId :
 PB160696BSD

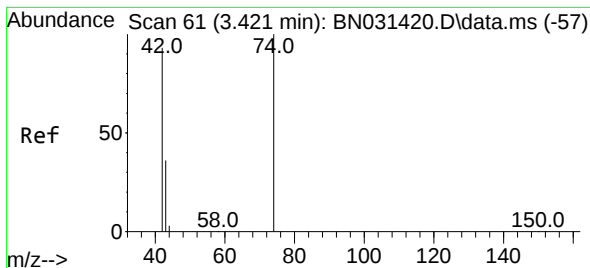
Tgt Ion:152 Resp: 5549
 Ion Ratio Lower Upper
 152 100
 150 153.6 122.2 183.2
 115 58.7 47.8 71.6



#2
 1,4-Dioxane
 Concen: 0.367 ng
 RT: 3.103 min Scan# 17
 Delta R.T. 0.000 min
 Lab File: BN031436.D
 Acq: 08 May 2024 12:48

Tgt Ion: 88 Resp: 2429
 Ion Ratio Lower Upper
 88 100
 43 30.3 23.8 35.8
 58 70.9 54.6 81.8





#3

n-Nitrosodimethylamine

Concen: 0.371 ng

RT: 3.421 min Scan# 61

Delta R.T. 0.000 min

Lab File: BN031436.D

Acq: 08 May 2024 12:48

Instrument :

BNA_N

ClientSampleId :

PB160696BSD

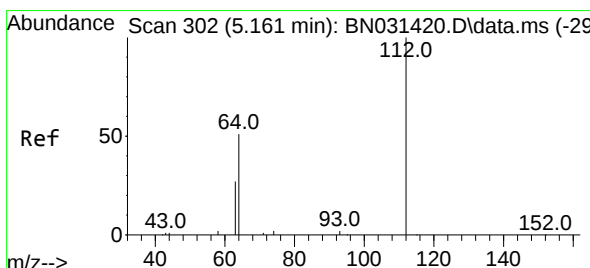
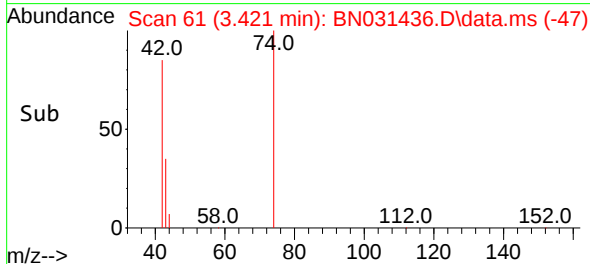
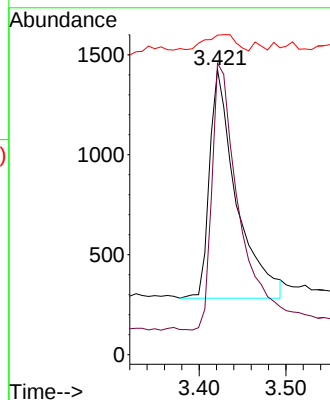
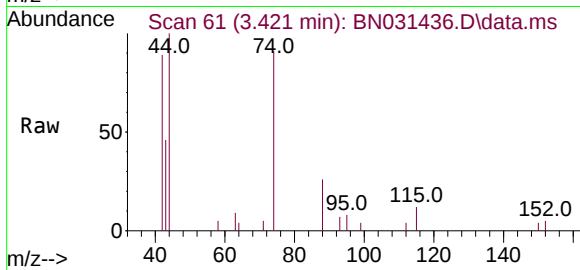
Tgt Ion: 42 Resp: 2454

Ion Ratio Lower Upper

42 100

74 119.4 101.7 152.5

44 8.0 5.3 7.9#



#4

2-Fluorophenol

Concen: 0.360 ng

RT: 5.162 min Scan# 302

Delta R.T. 0.000 min

Lab File: BN031436.D

Acq: 08 May 2024 12:48

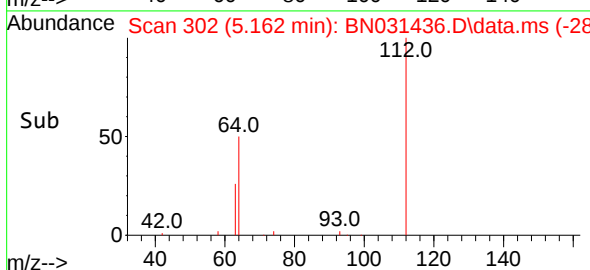
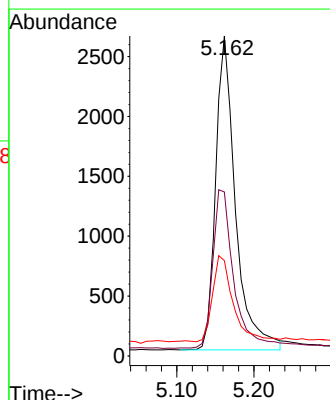
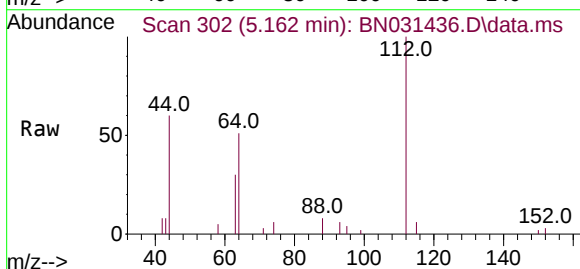
Tgt Ion: 112 Resp: 4680

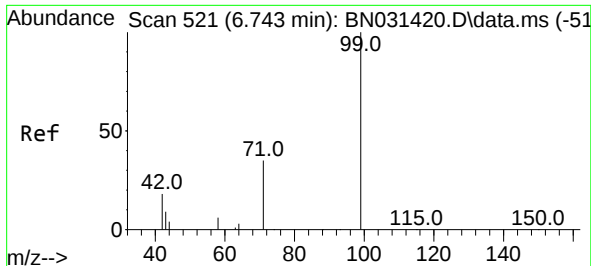
Ion Ratio Lower Upper

112 100

64 53.8 42.4 63.6

63 28.8 22.6 34.0

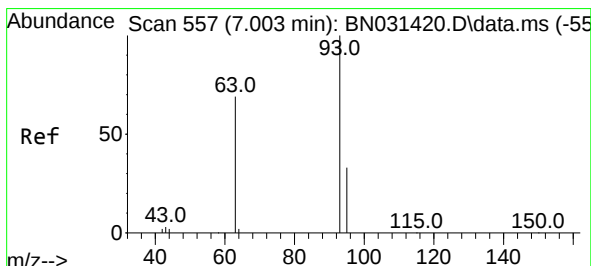
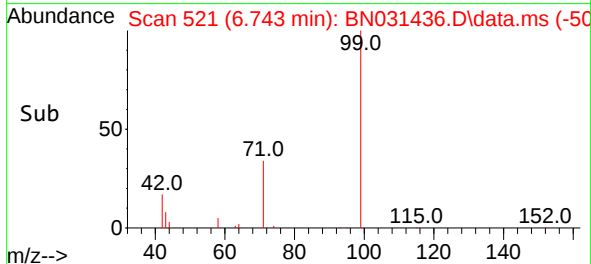
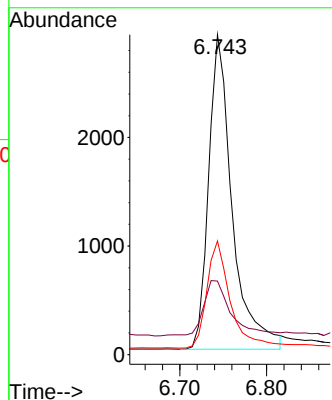
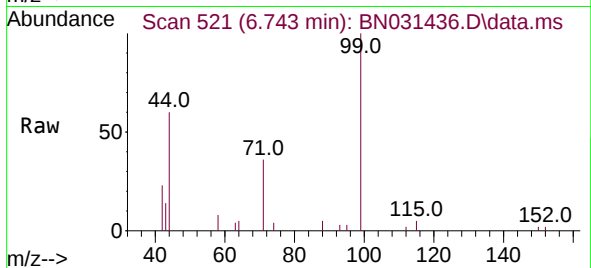




#5
Phenol-d6
Concen: 0.354 ng
RT: 6.743 min Scan# 521
Delta R.T. 0.000 min
Lab File: BN031436.D
Acq: 08 May 2024 12:48

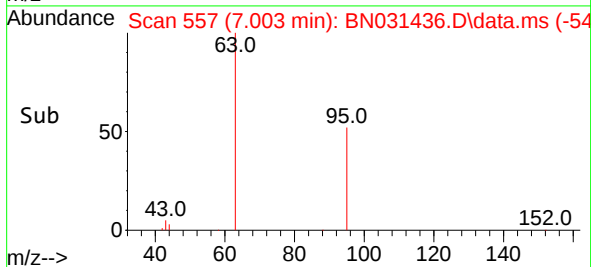
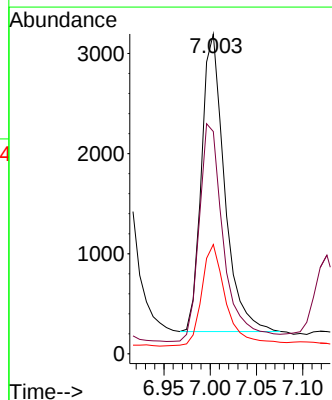
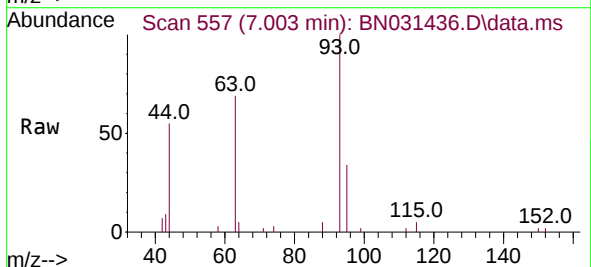
Instrument :
BNA_N
ClientSampleId :
PB160696BSD

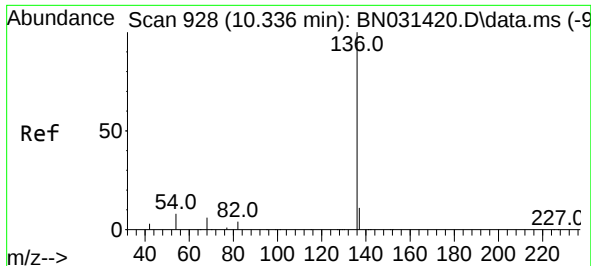
Tgt Ion: 99 Resp: 5457
Ion Ratio Lower Upper
99 100
42 20.8 15.8 23.8
71 34.0 27.8 41.6



#6
bis(2-Chloroethyl)ether
Concen: 0.356 ng
RT: 7.003 min Scan# 557
Delta R.T. 0.000 min
Lab File: BN031436.D
Acq: 08 May 2024 12:48

Tgt Ion: 93 Resp: 5142
Ion Ratio Lower Upper
93 100
63 78.8 60.7 91.1
95 36.5 28.0 42.0

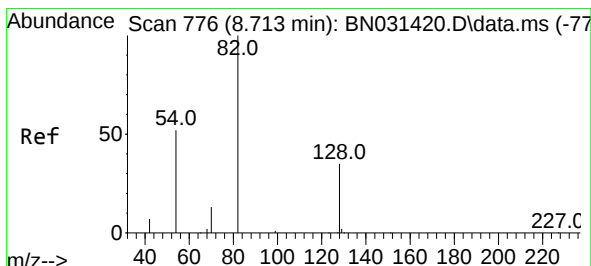
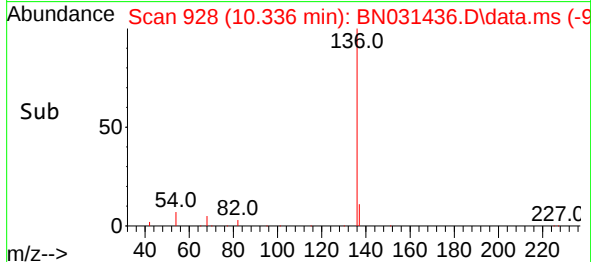
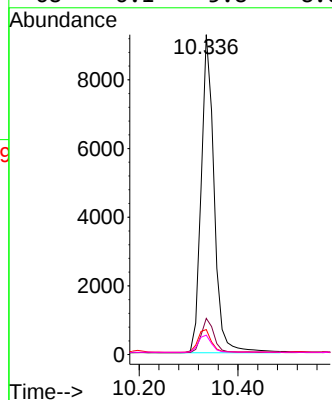
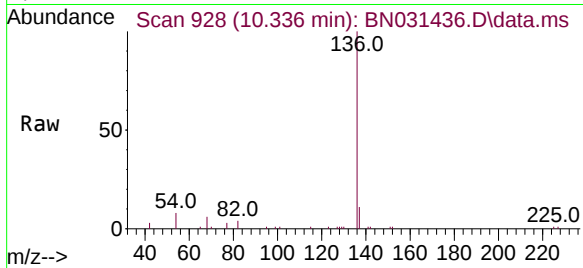




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.336 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN031436.D
Acq: 08 May 2024 12:48

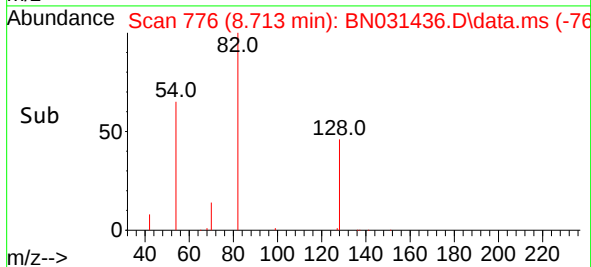
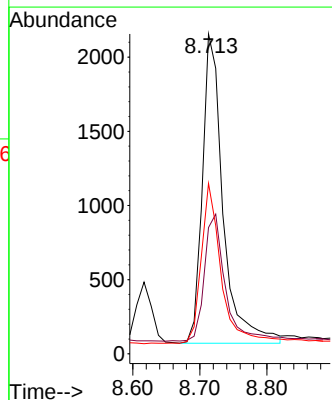
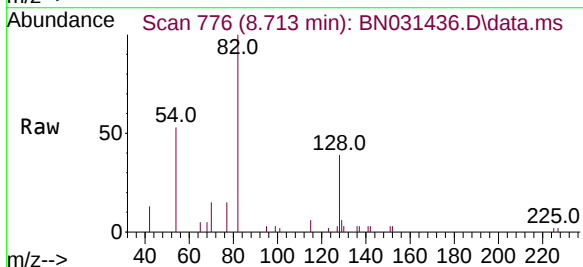
Instrument :
BNA_N
ClientSampleId :
PB160696BSD

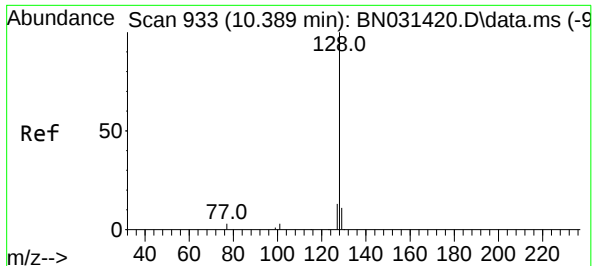
Tgt Ion:	136	Resp:	16878
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.6	14.4
54	7.8	7.2	10.8
68	6.1	5.8	8.6



#8
Nitrobenzene-d5
Concen: 0.301 ng
RT: 8.713 min Scan# 776
Delta R.T. 0.000 min
Lab File: BN031436.D
Acq: 08 May 2024 12:48

Tgt Ion:	82	Resp:	4458
Ion	Ratio	Lower	Upper
82	100		
128	39.5	30.0	45.0
54	53.3	43.4	65.0

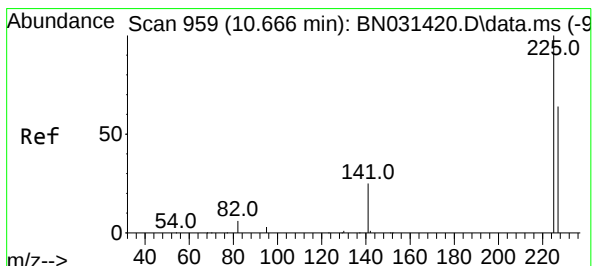
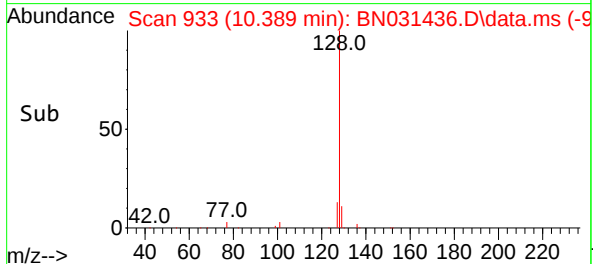
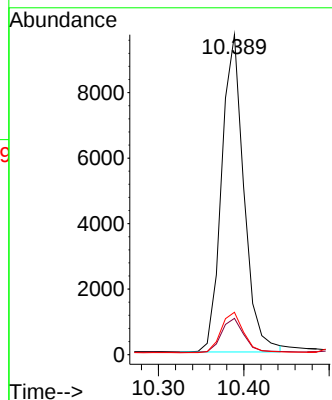
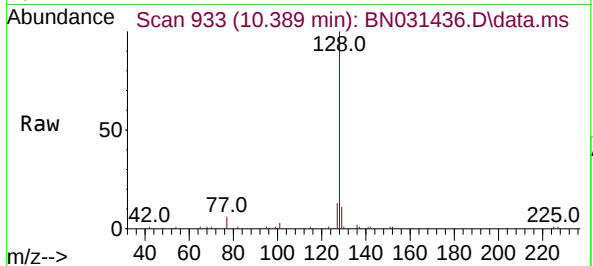




#9
Naphthalene
Concen: 0.374 ng
RT: 10.389 min Scan# 933
Delta R.T. 0.000 min
Lab File: BN031436.D
Acq: 08 May 2024 12:48

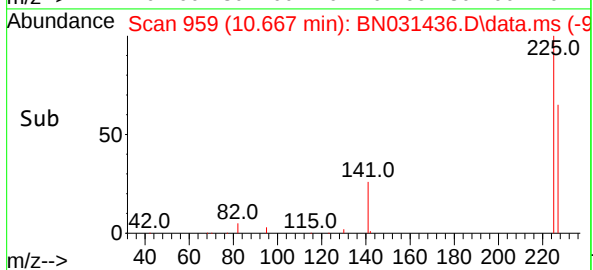
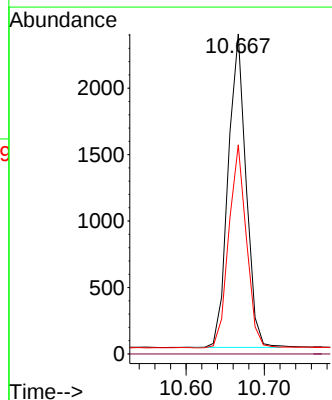
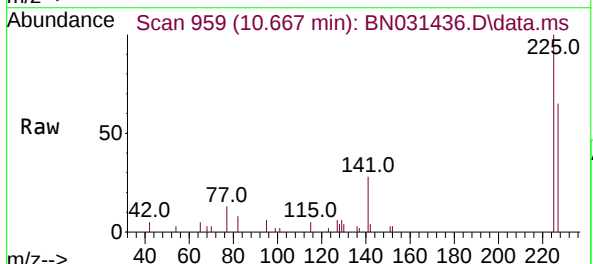
Instrument :
BNA_N
ClientSampleId :
PB160696BSD

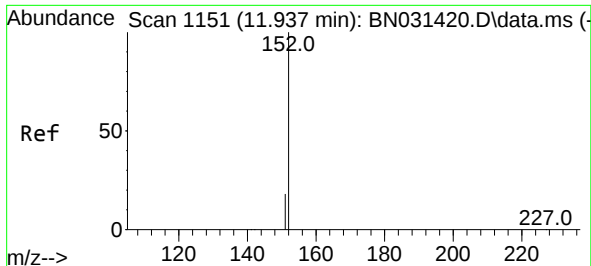
Tgt Ion:128 Resp: 17655
Ion Ratio Lower Upper
128 100
129 11.3 9.5 14.3
127 13.2 11.1 16.7



#10
Hexachlorobutadiene
Concen: 0.380 ng
RT: 10.667 min Scan# 959
Delta R.T. 0.000 min
Lab File: BN031436.D
Acq: 08 May 2024 12:48

Tgt Ion:225 Resp: 3745
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 50.8 76.2

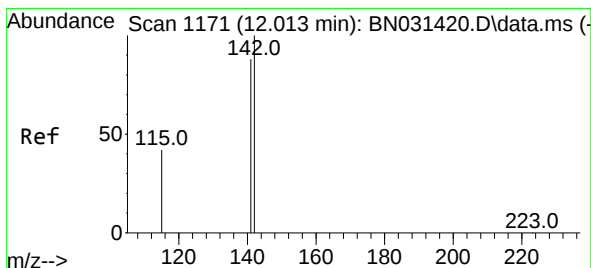
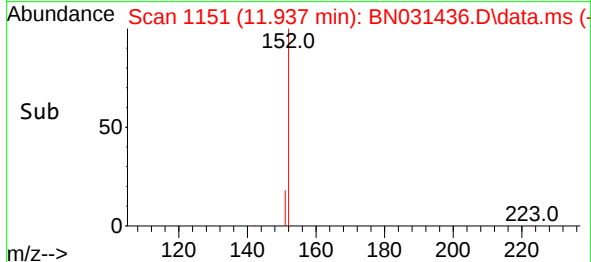
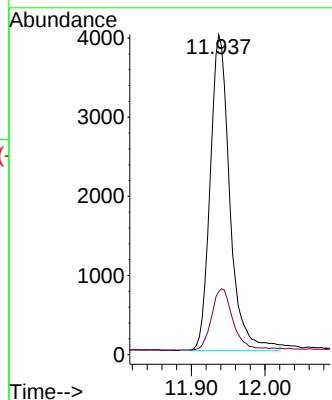
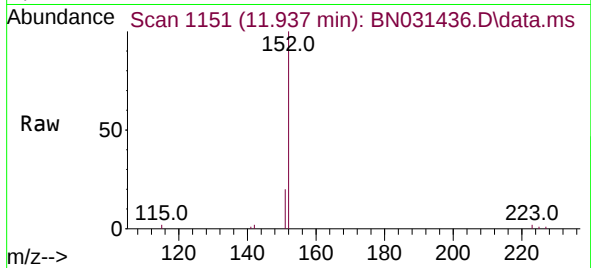




#11
2-Methylnaphthalene-d10
Concen: 0.412 ng
RT: 11.937 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BN031436.D
Acq: 08 May 2024 12:48

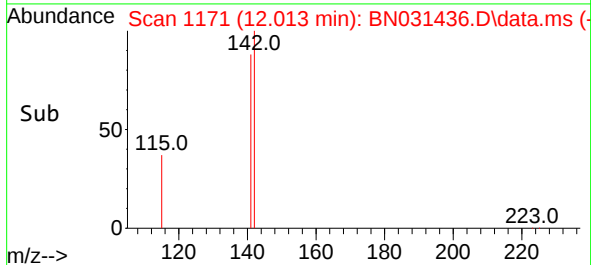
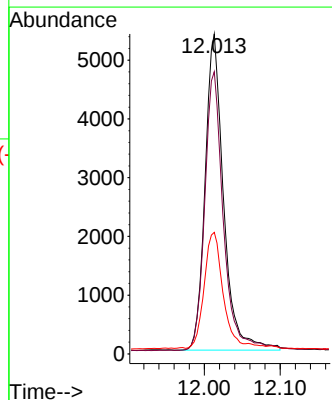
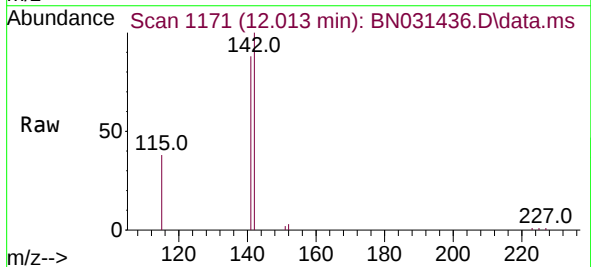
Instrument :
BNA_N
ClientSampleId :
PB160696BSD

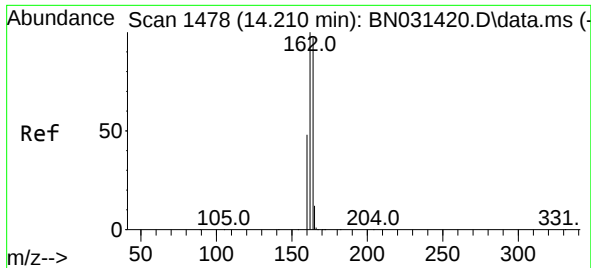
Tgt Ion:152 Resp: 7406
Ion Ratio Lower Upper
152 100
151 21.1 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.432 ng
RT: 12.013 min Scan# 1171
Delta R.T. -0.000 min
Lab File: BN031436.D
Acq: 08 May 2024 12:48

Tgt Ion:142 Resp: 9144
Ion Ratio Lower Upper
142 100
141 88.2 70.2 105.2
115 38.0 34.2 51.4

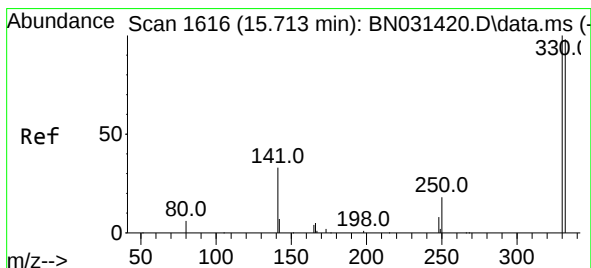
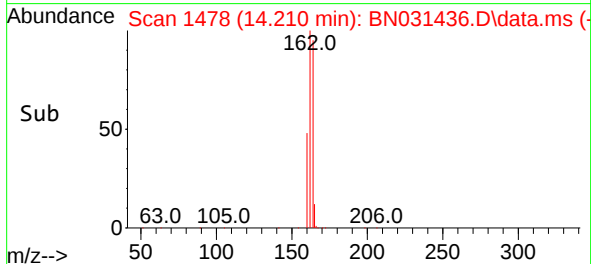
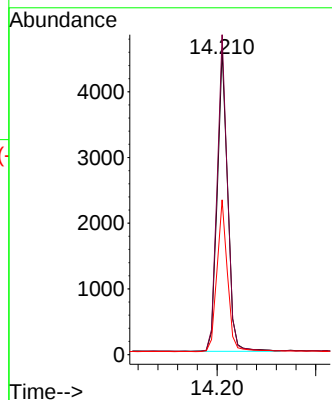
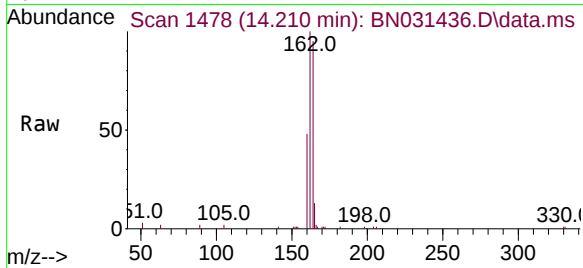




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.210 min Scan# 1478
Delta R.T. 0.000 min
Lab File: BN031436.D
Acq: 08 May 2024 12:48

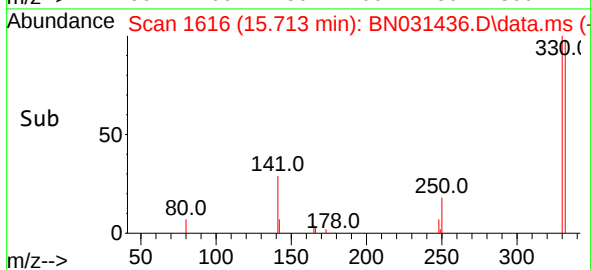
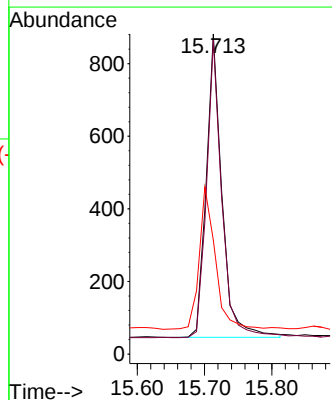
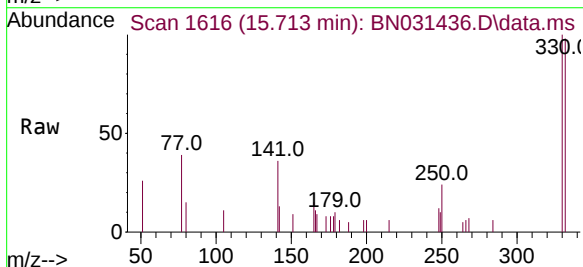
Instrument :
BNA_N
ClientSampleId :
PB160696BSD

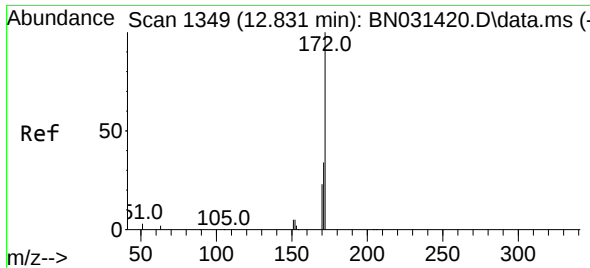
Tgt Ion:164 Resp: 6731
Ion Ratio Lower Upper
164 100
162 105.0 82.3 123.5
160 50.8 40.2 60.2



#14
2,4,6-Tribromophenol
Concen: 0.405 ng
RT: 15.713 min Scan# 1616
Delta R.T. -0.000 min
Lab File: BN031436.D
Acq: 08 May 2024 12:48

Tgt Ion:330 Resp: 1354
Ion Ratio Lower Upper
330 100
332 95.4 77.5 116.3
141 48.4 39.3 58.9

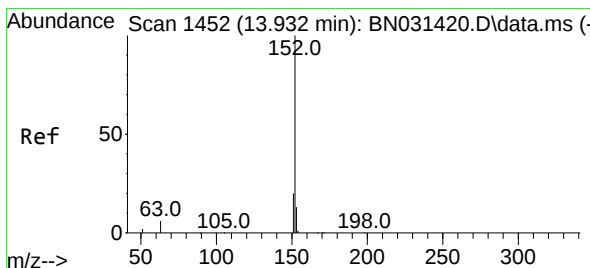
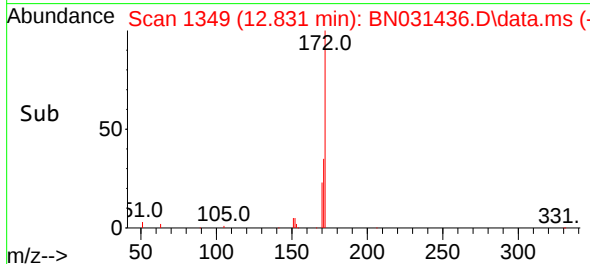
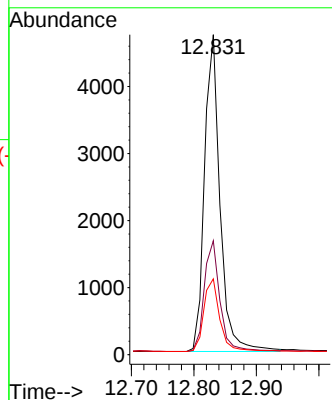
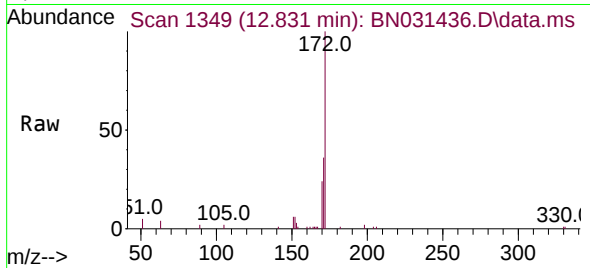




#15
2-Fluorobiphenyl
Concen: 0.328 ng
RT: 12.831 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BN031436.D
Acq: 08 May 2024 12:48

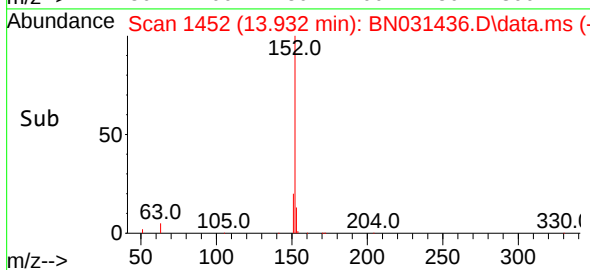
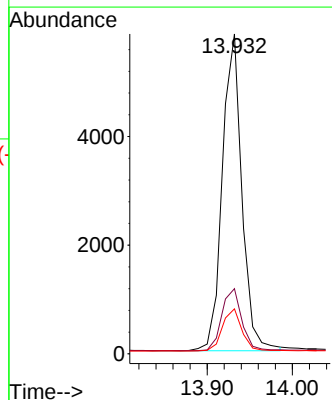
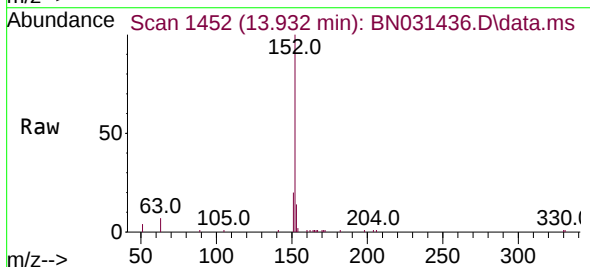
Instrument :
BNA_N
ClientSampleId :
PB160696BSD

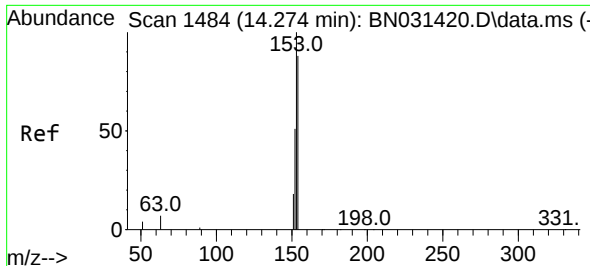
Tgt Ion:	172	Resp:	8165
Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.0	42.0
170	23.7	18.9	28.3



#16
Acenaphthylene
Concen: 0.317 ng
RT: 13.932 min Scan# 1452
Delta R.T. 0.000 min
Lab File: BN031436.D
Acq: 08 May 2024 12:48

Tgt Ion:	152	Resp:	9348
Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.5	23.3
153	13.3	10.5	15.7

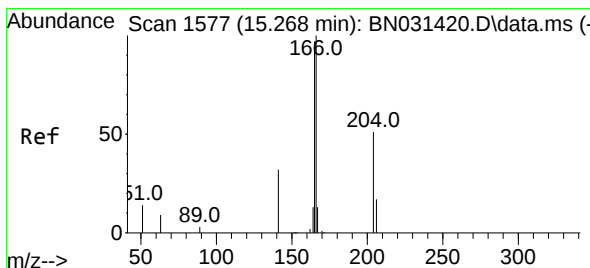
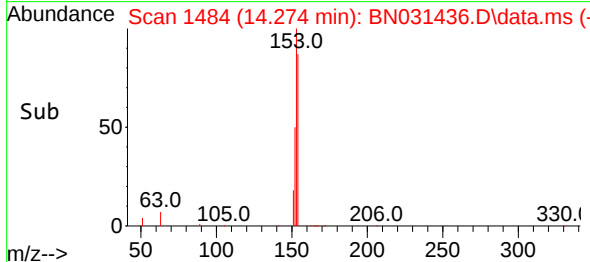
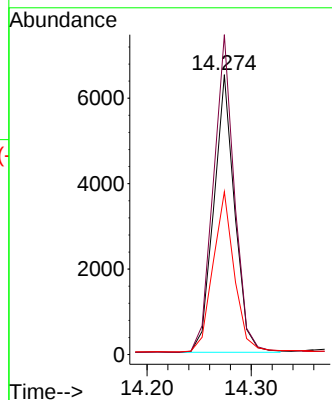
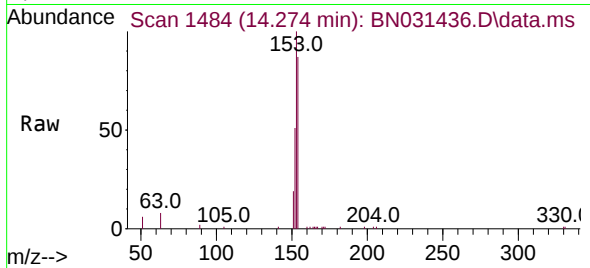




#17
Acenaphthene
Concen: 0.448 ng
RT: 14.274 min Scan# 1484
Delta R.T. 0.000 min
Lab File: BN031436.D
Acq: 08 May 2024 12:48

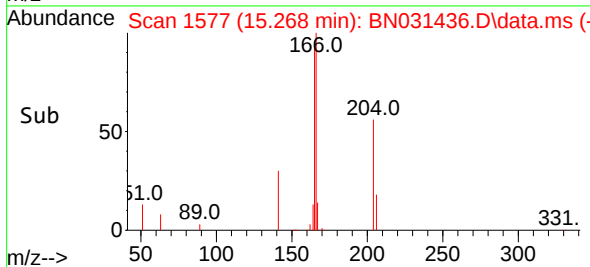
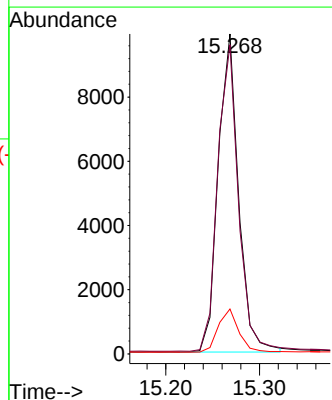
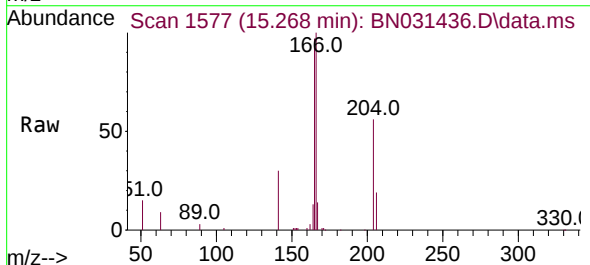
Instrument :
BNA_N
ClientSampleId :
PB160696BSD

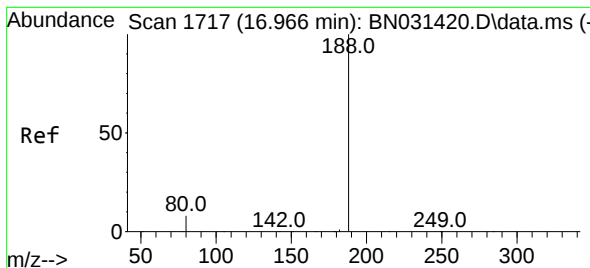
Tgt Ion:154 Resp: 9071
Ion Ratio Lower Upper
154 100
153 114.5 90.4 135.6
152 58.9 46.4 69.6



#18
Fluorene
Concen: 0.571 ng
RT: 15.268 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BN031436.D
Acq: 08 May 2024 12:48

Tgt Ion:166 Resp: 14966
Ion Ratio Lower Upper
166 100
165 97.8 78.4 117.6
167 13.8 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.967 min Scan# 1717

Delta R.T. 0.000 min

Lab File: BN031436.D

Acq: 08 May 2024 12:48

Instrument :

BNA_N

ClientSampleId :

PB160696BSD

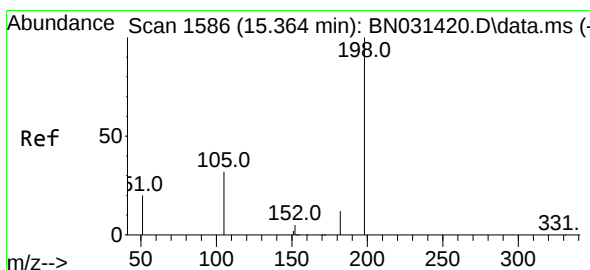
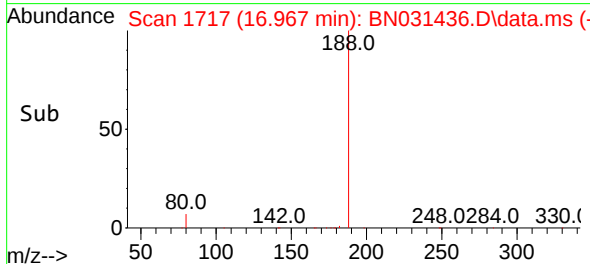
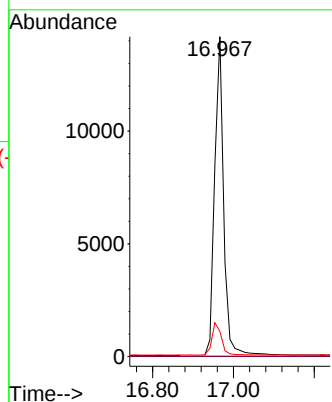
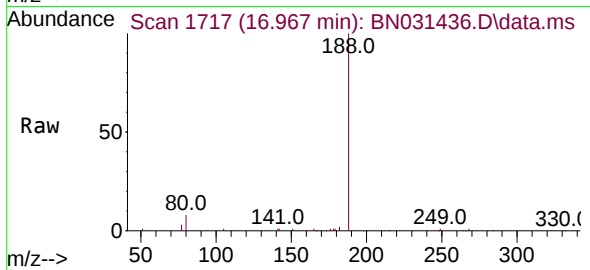
Tgt Ion:188 Resp: 21876

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 7.9 6.8 10.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.306 ng

RT: 15.365 min Scan# 1586

Delta R.T. 0.001 min

Lab File: BN031436.D

Acq: 08 May 2024 12:48

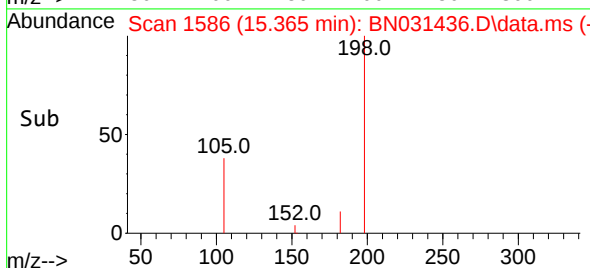
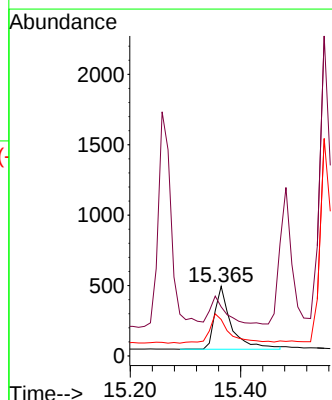
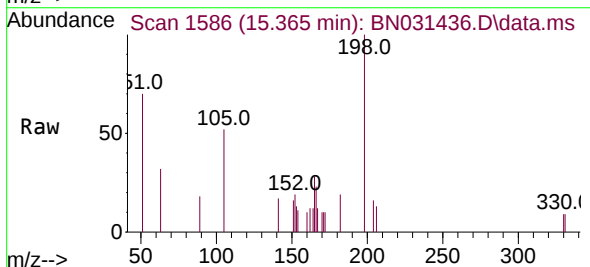
Tgt Ion:198 Resp: 942

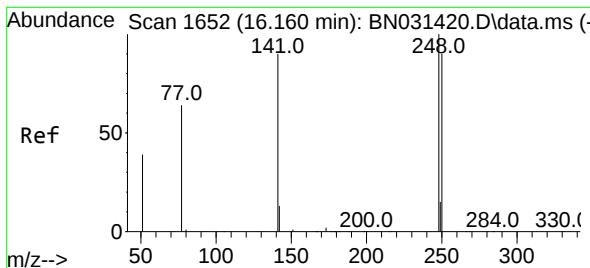
Ion Ratio Lower Upper

198 100

51 70.4 47.4 71.2

105 52.4 35.7 53.5

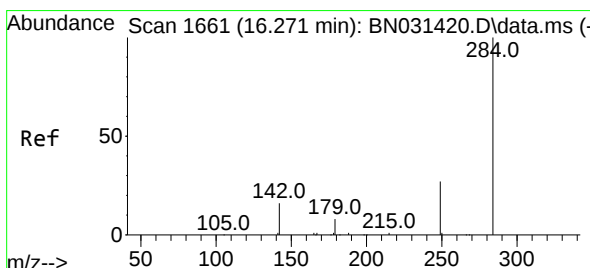
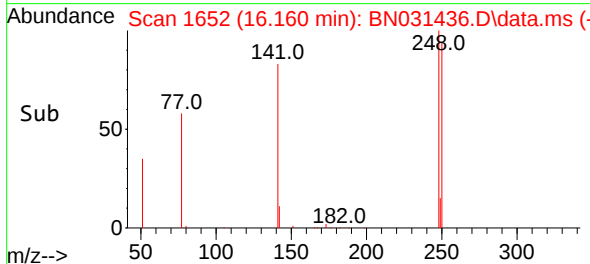
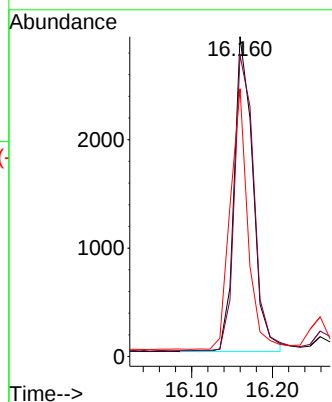
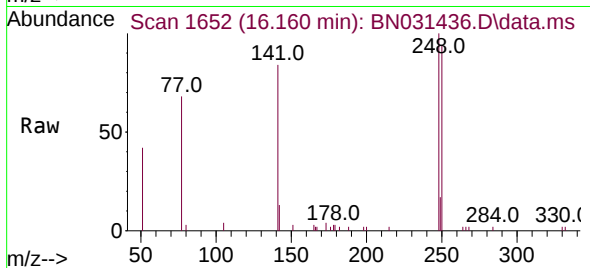




#21
4-Bromophenyl-phenylether
Concen: 0.373 ng
RT: 16.160 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BN031436.D
Acq: 08 May 2024 12:48

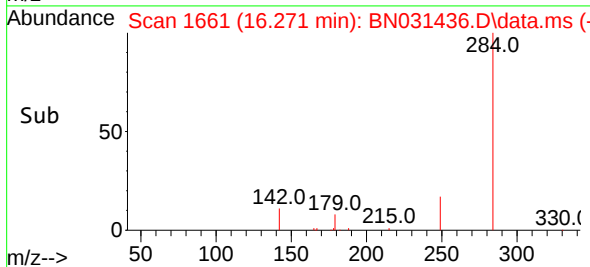
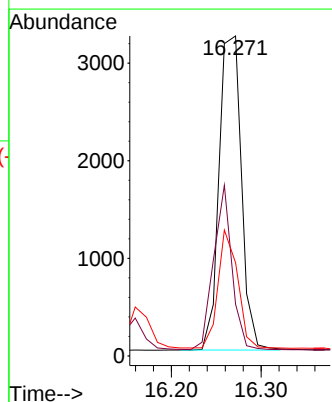
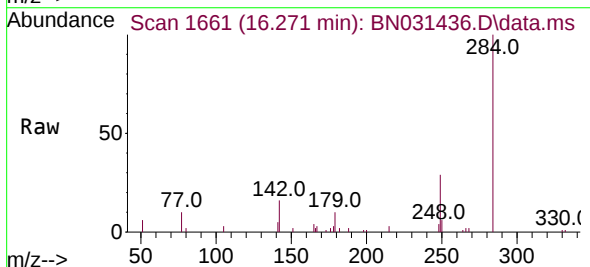
Instrument :
BNA_N
ClientSampleId :
PB160696BSD

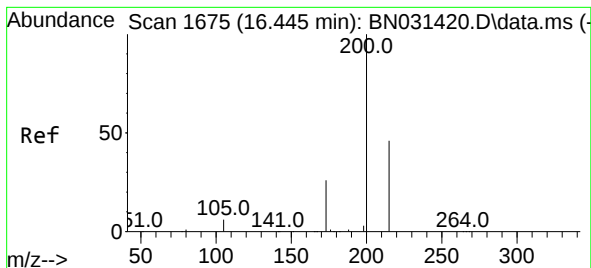
Tgt Ion:	248	Resp:	4707
Ion	Ratio	Lower	Upper
248	100		
250	94.2	72.3	108.5
141	83.7	72.9	109.3



#22
Hexachlorobenzene
Concen: 0.386 ng
RT: 16.271 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN031436.D
Acq: 08 May 2024 12:48

Tgt Ion:	284	Resp:	5587
Ion	Ratio	Lower	Upper
284	100		
142	42.5	33.8	50.8
249	32.8	25.8	38.8





#23

Atrazine

Concen: 0.343 ng

RT: 16.445 min Scan# 1675

Delta R.T. 0.000 min

Lab File: BN031436.D

Acq: 08 May 2024 12:48

Instrument :

BNA_N

ClientSampleId :

PB160696BSD

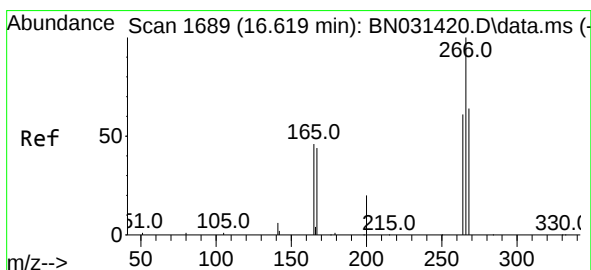
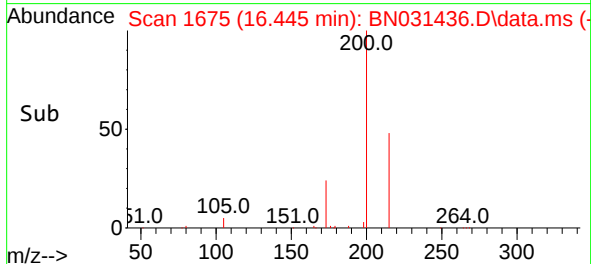
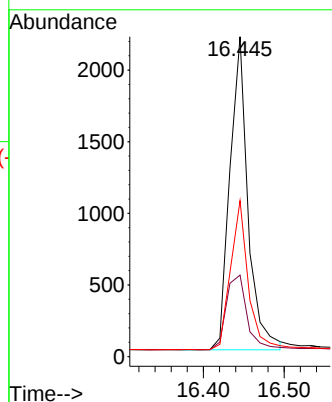
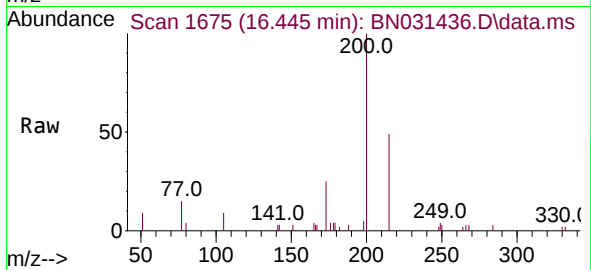
Tgt Ion:200 Resp: 3396

Ion Ratio Lower Upper

200 100

173 25.5 21.8 32.6

215 48.7 37.5 56.3



#24

Pentachlorophenol

Concen: 0.358 ng

RT: 16.619 min Scan# 1689

Delta R.T. 0.000 min

Lab File: BN031436.D

Acq: 08 May 2024 12:48

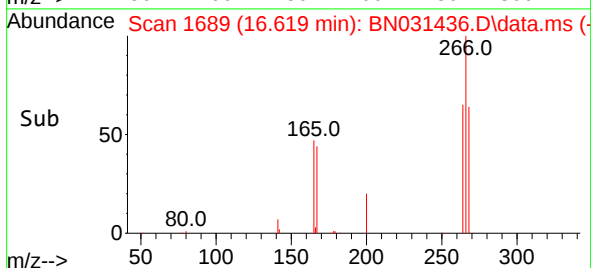
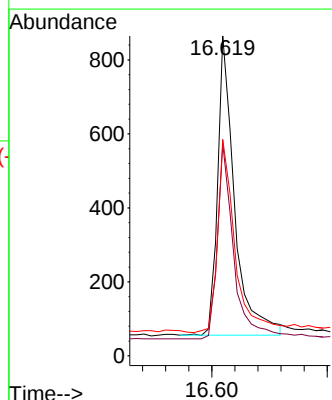
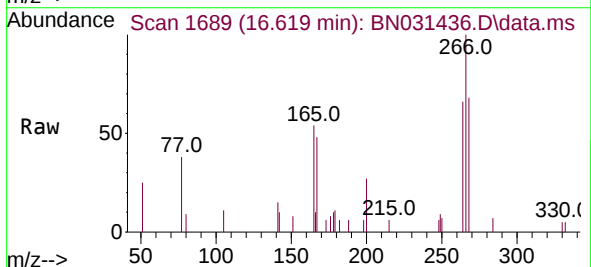
Tgt Ion:266 Resp: 1646

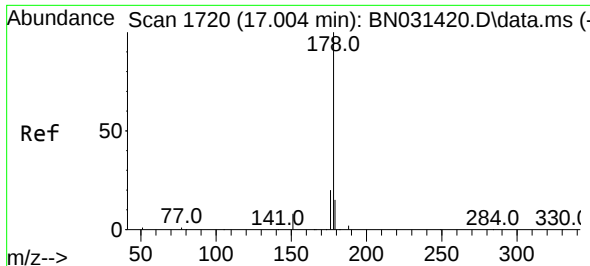
Ion Ratio Lower Upper

266 100

264 62.5 49.0 73.4

268 65.9 51.0 76.4

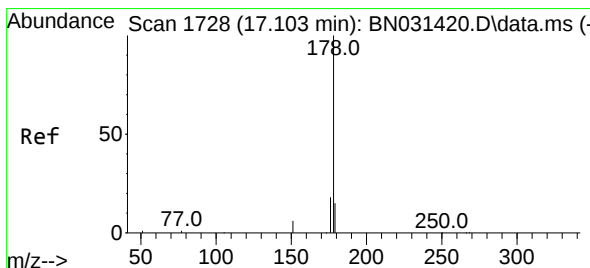
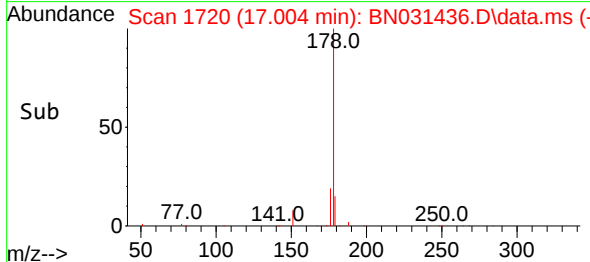
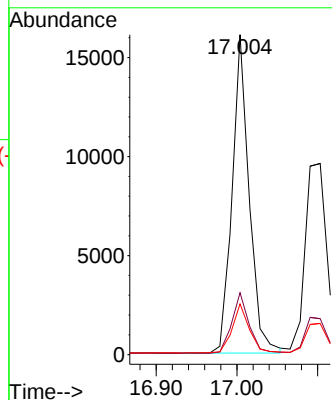
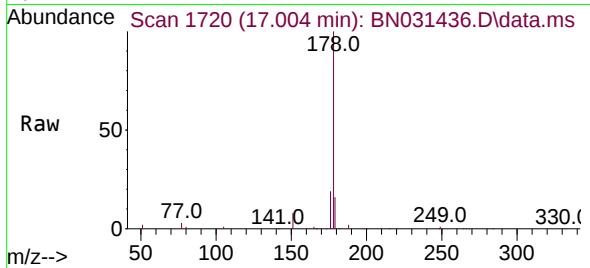




#25
Phenanthrene
Concen: 0.375 ng
RT: 17.004 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BN031436.D
Acq: 08 May 2024 12:48

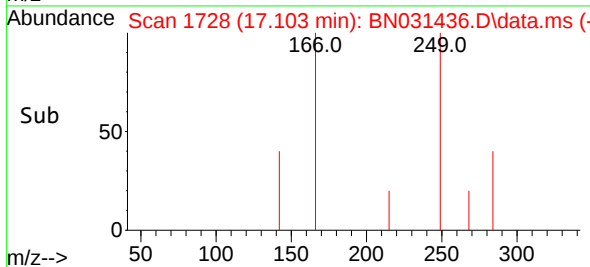
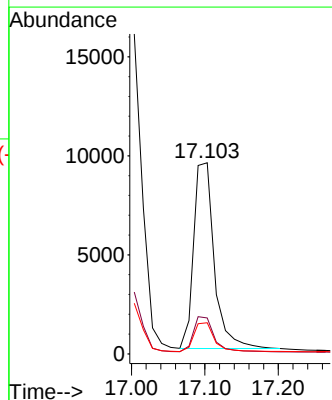
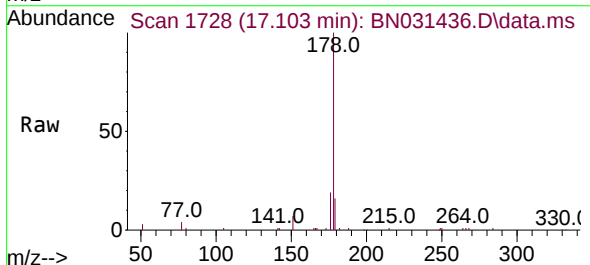
Instrument :
BNA_N
ClientSampleId :
PB160696BSD

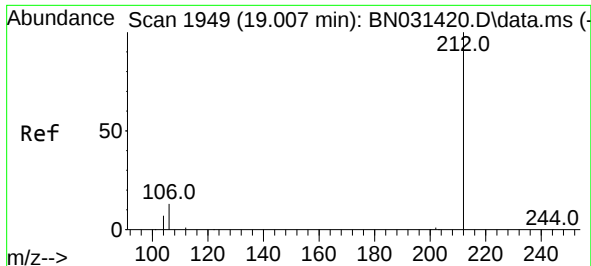
Tgt Ion:178 Resp: 23524
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.348 ng
RT: 17.103 min Scan# 1728
Delta R.T. 0.000 min
Lab File: BN031436.D
Acq: 08 May 2024 12:48

Tgt Ion:178 Resp: 18365
Ion Ratio Lower Upper
178 100
176 18.7 14.5 21.7
179 15.3 12.1 18.1

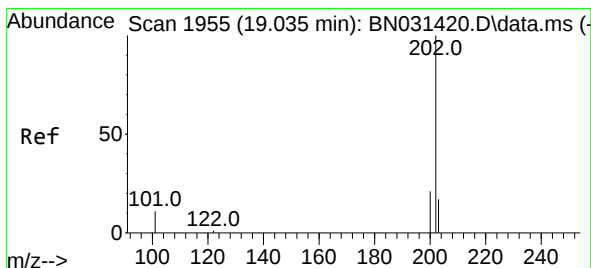
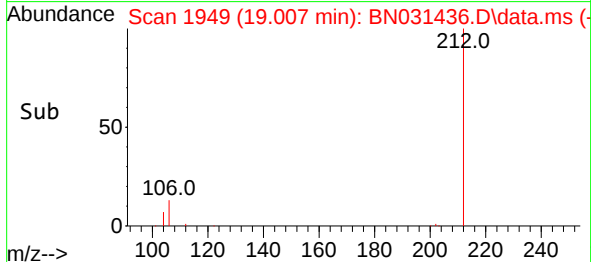
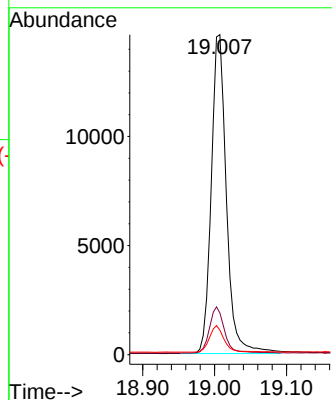
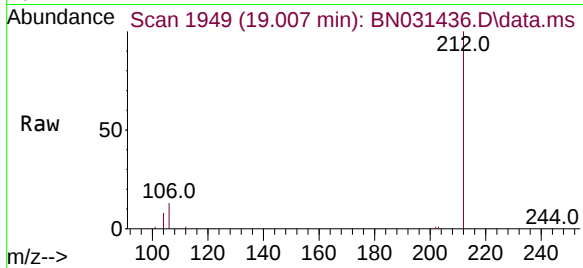




#27
Fluoranthene-d10
Concen: 0.363 ng
RT: 19.007 min Scan# 1949
Delta R.T. 0.000 min
Lab File: BN031436.D
Acq: 08 May 2024 12:48

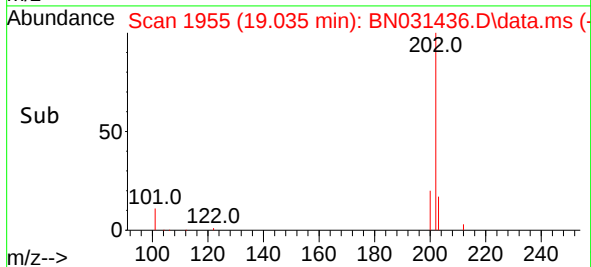
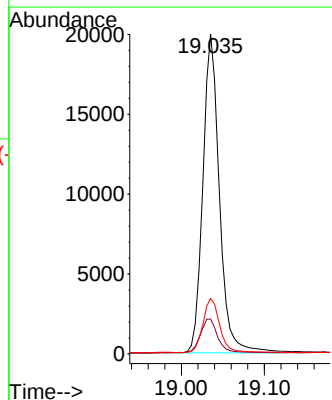
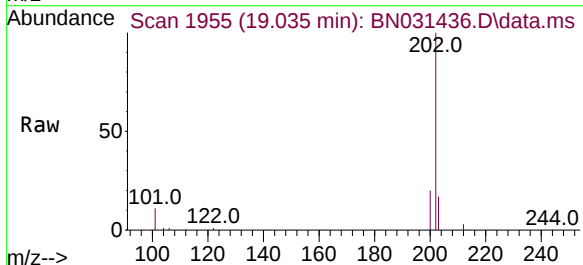
Instrument :
BNA_N
ClientSampleId :
PB160696BSD

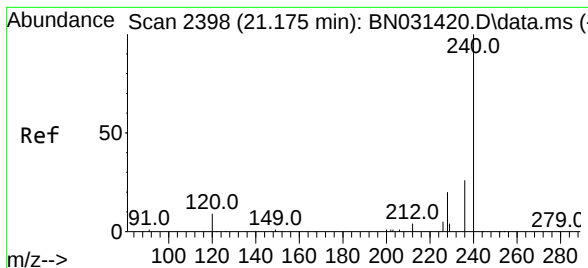
Tgt Ion:212 Resp: 21466
Ion Ratio Lower Upper
212 100
106 14.3 11.5 17.3
104 7.9 6.4 9.6



#28
Fluoranthene
Concen: 0.359 ng
RT: 19.035 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BN031436.D
Acq: 08 May 2024 12:48

Tgt Ion:202 Resp: 27490
Ion Ratio Lower Upper
202 100
101 11.5 9.2 13.8
203 17.3 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.175 min Scan# 2398

Delta R.T. 0.000 min

Lab File: BN031436.D

Acq: 08 May 2024 12:48

Instrument :

BNA_N

ClientSampleId :

PB160696BSD

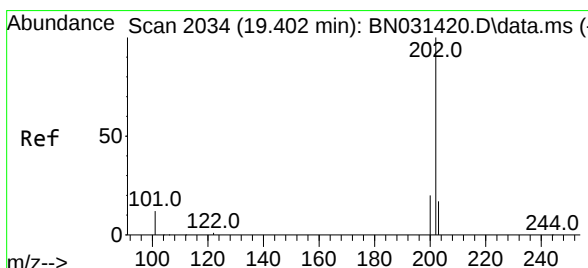
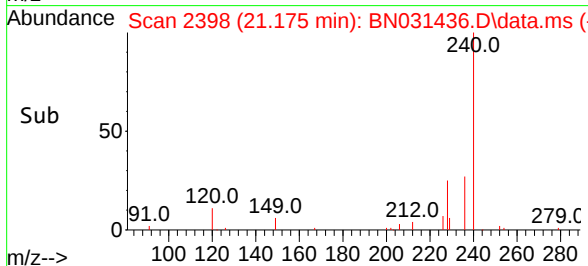
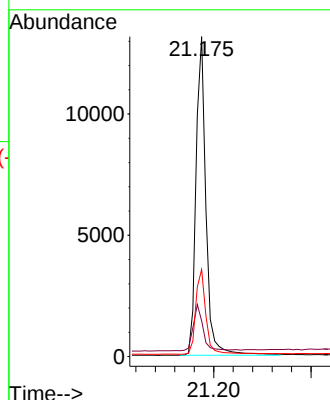
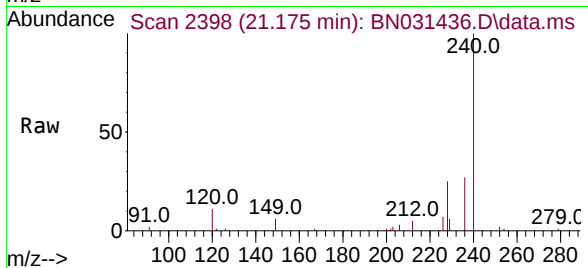
Tgt Ion:240 Resp: 18645

Ion Ratio Lower Upper

240 100

120 11.2 7.9 11.9

236 27.2 21.4 32.2



#30

Pyrene

Concen: 0.433 ng

RT: 19.402 min Scan# 2034

Delta R.T. 0.000 min

Lab File: BN031436.D

Acq: 08 May 2024 12:48

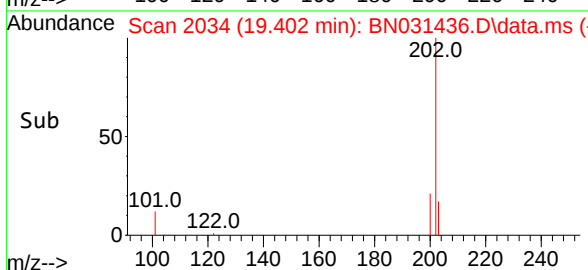
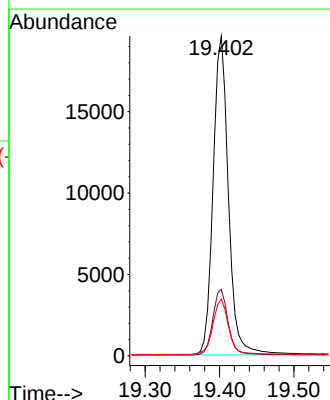
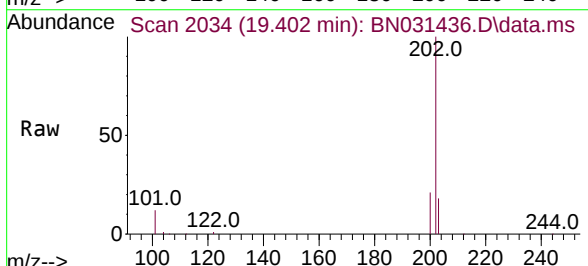
Tgt Ion:202 Resp: 27914

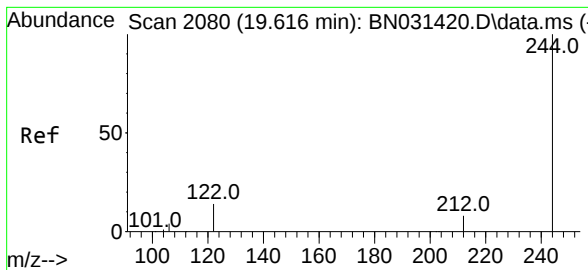
Ion Ratio Lower Upper

202 100

200 20.7 16.6 24.8

203 17.9 14.3 21.5

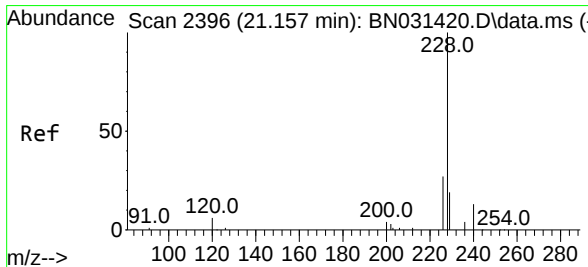
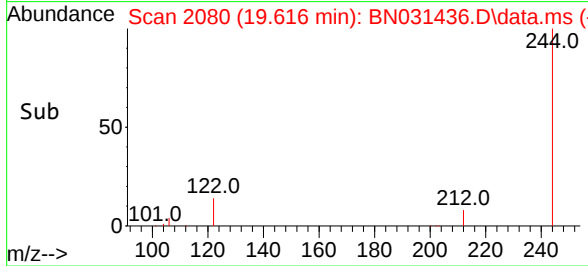
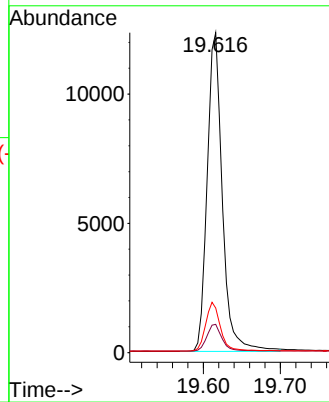
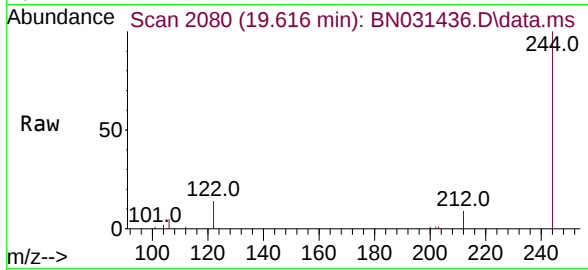




#31
Terphenyl-d14
Concen: 0.356 ng
RT: 19.616 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BN031436.D
Acq: 08 May 2024 12:48

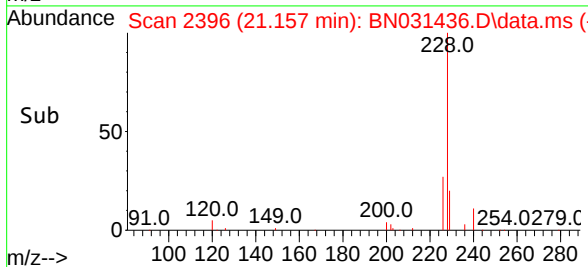
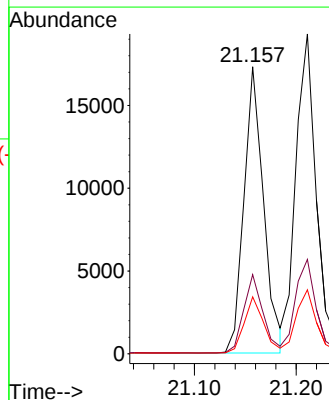
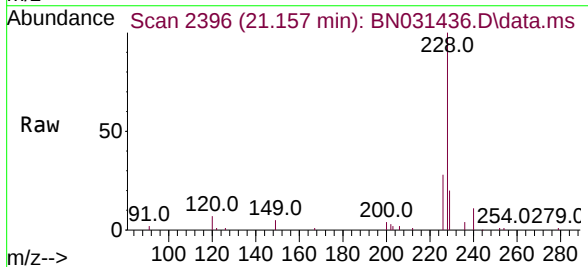
Instrument :
BNA_N
ClientSampleId :
PB160696BSD

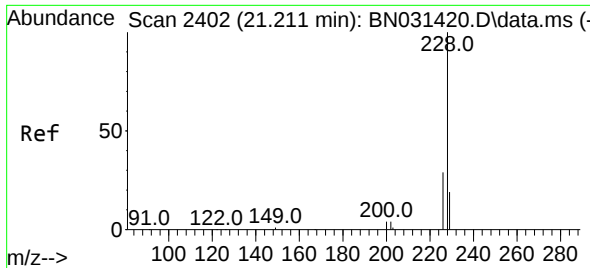
Tgt Ion:	244	Resp:	16828
Ion Ratio	Lower	Upper	
244	100		
212	8.8	6.9	10.3
122	13.9	11.4	17.2



#32
Benzo(a)anthracene
Concen: 0.361 ng
RT: 21.157 min Scan# 2396
Delta R.T. 0.000 min
Lab File: BN031436.D
Acq: 08 May 2024 12:48

Tgt Ion:	228	Resp:	23220
Ion Ratio	Lower	Upper	
228	100		
226	27.6	21.8	32.6
229	19.8	15.6	23.4

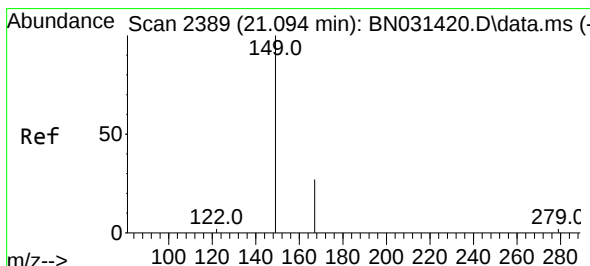
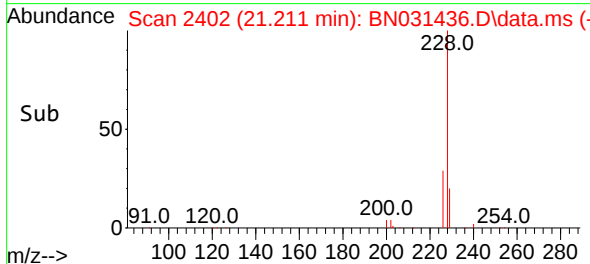
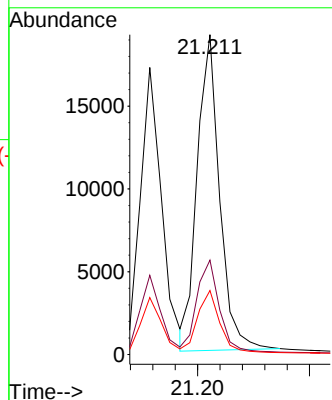
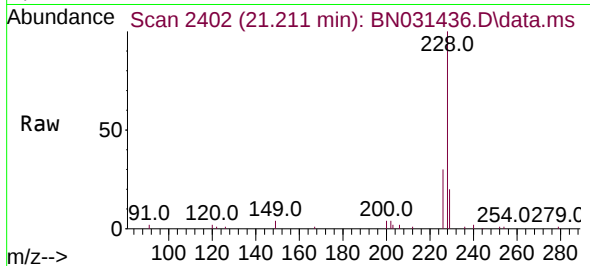




#33
Chrysene
Concen: 0.395 ng
RT: 21.211 min Scan# 2402
Delta R.T. 0.000 min
Lab File: BN031436.D
Acq: 08 May 2024 12:48

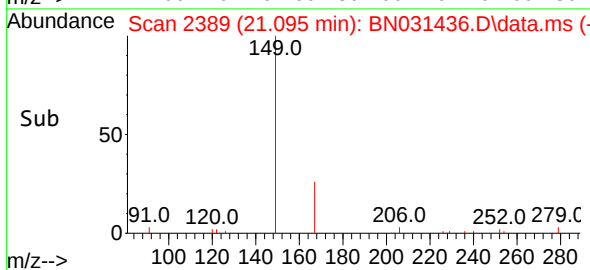
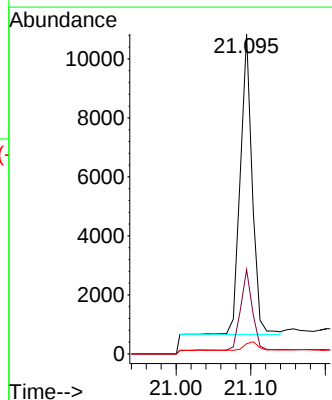
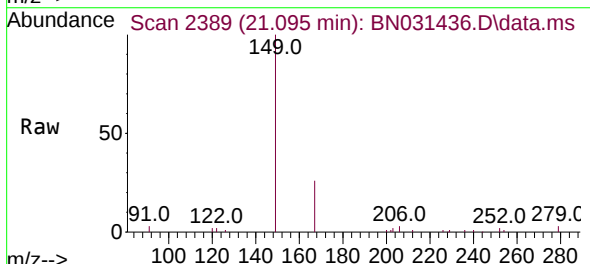
Instrument :
BNA_N
ClientSampleId :
PB160696BSD

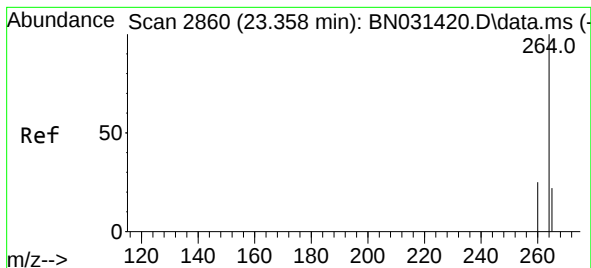
Tgt Ion:228	Resp:	26464
Ion Ratio	Lower	Upper
228	100	
226	29.5	23.6 35.4
229	20.0	15.8 23.8



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.332 ng
RT: 21.095 min Scan# 2389
Delta R.T. 0.001 min
Lab File: BN031436.D
Acq: 08 May 2024 12:48

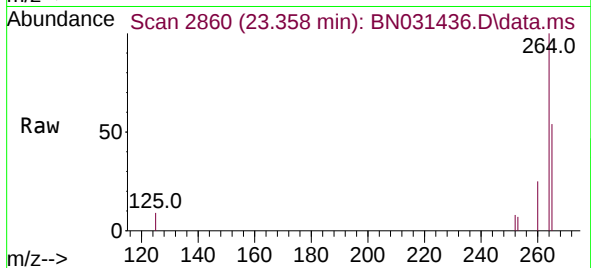
Tgt Ion:149	Resp:	11282
Ion Ratio	Lower	Upper
149	100	
167	26.5	23.0 34.4
279	3.2	3.2 4.8#



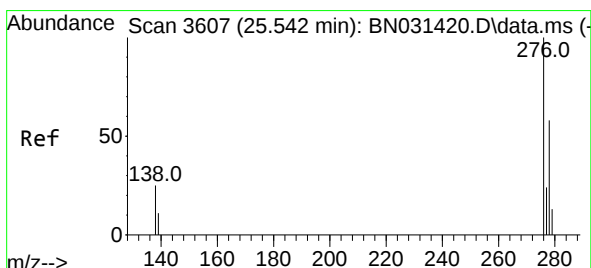
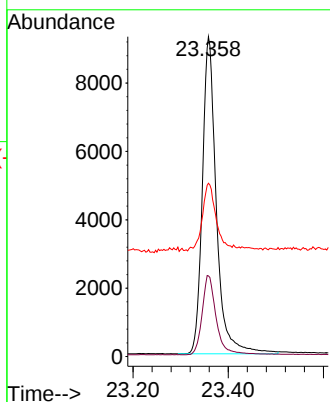
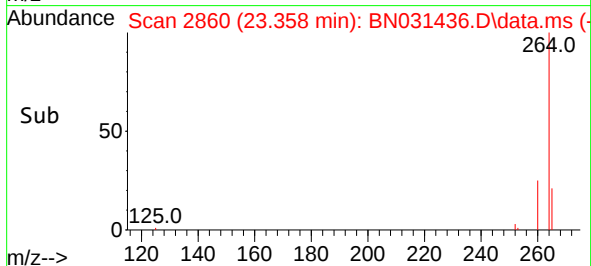


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.358 min Scan# 2860
Delta R.T. 0.000 min
Lab File: BN031436.D
Acq: 08 May 2024 12:48

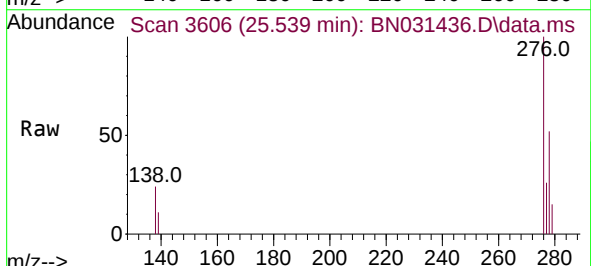
Instrument :
BNA_N
ClientSampleId :
PB160696BSD



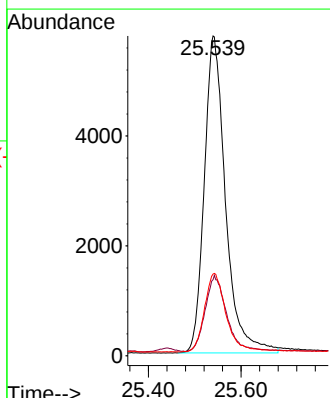
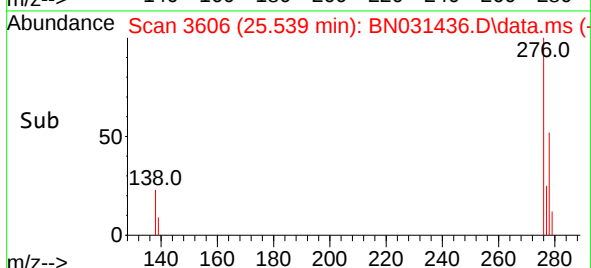
Tgt Ion:264 Resp: 18937
Ion Ratio Lower Upper
264 100
260 25.2 20.2 30.4
265 54.2 43.4 65.2

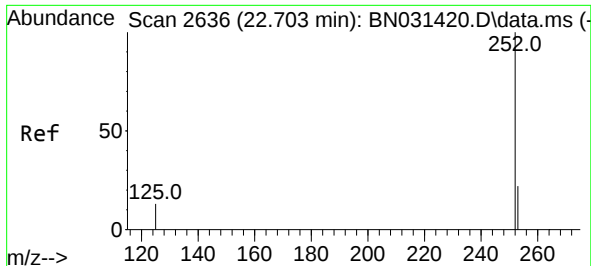


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.240 ng
RT: 25.539 min Scan# 3606
Delta R.T. -0.003 min
Lab File: BN031436.D
Acq: 08 May 2024 12:48



Tgt Ion:276 Resp: 18364
Ion Ratio Lower Upper
276 100
138 23.9 21.5 32.3
277 25.1 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.383 ng

RT: 22.703 min Scan# 2636

Delta R.T. 0.000 min

Lab File: BN031436.D

Acq: 08 May 2024 12:48

Instrument :

BNA_N

ClientSampleId :

PB160696BSD

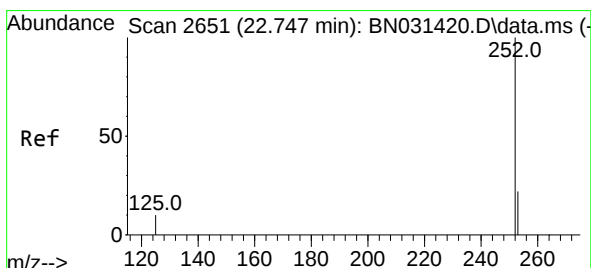
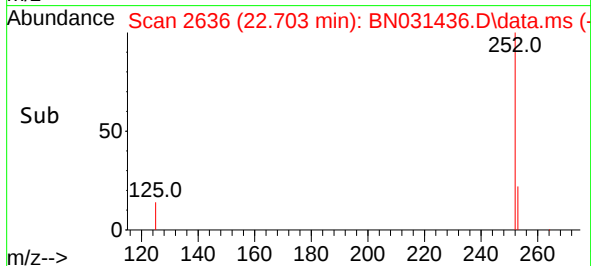
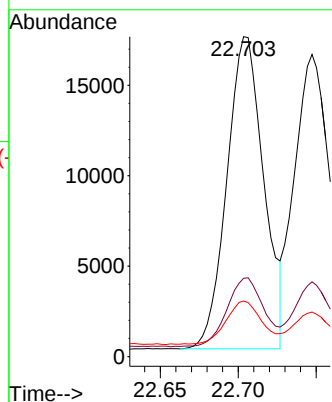
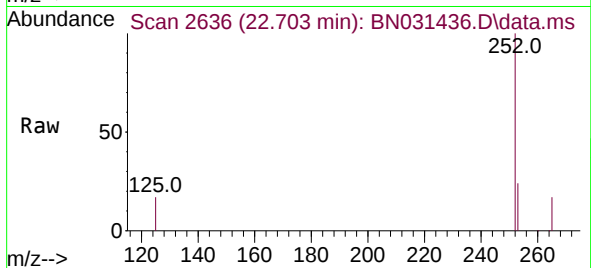
Tgt Ion:252 Resp: 28487

Ion Ratio Lower Upper

252 100

253 24.5 19.5 29.3

125 17.4 12.9 19.3



#38

Benzo(k)fluoranthene

Concen: 0.384 ng

RT: 22.747 min Scan# 2651

Delta R.T. 0.000 min

Lab File: BN031436.D

Acq: 08 May 2024 12:48

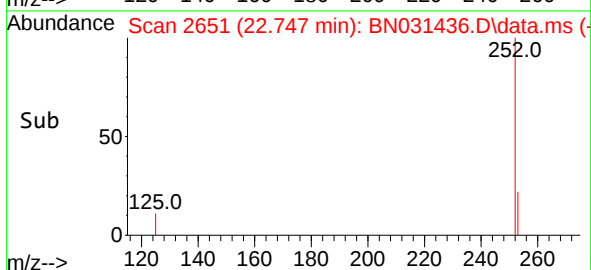
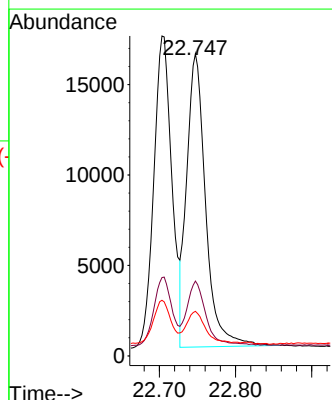
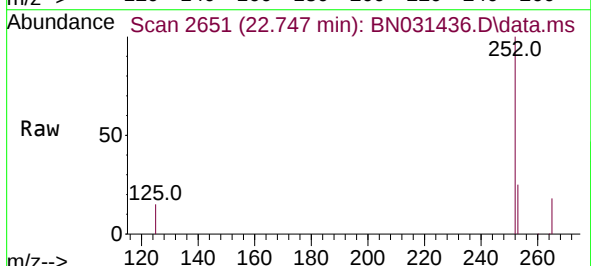
Tgt Ion:252 Resp: 27964

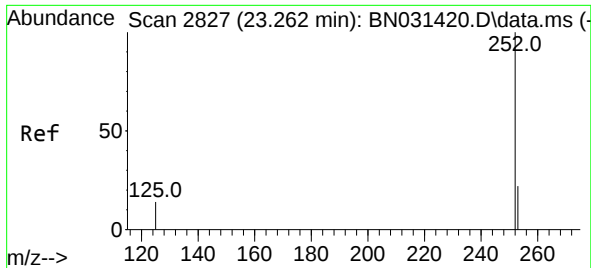
Ion Ratio Lower Upper

252 100

253 24.8 19.5 29.3

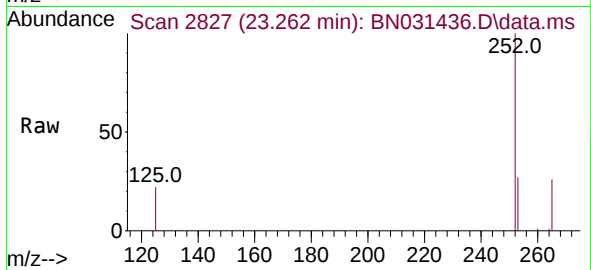
125 14.8 11.5 17.3



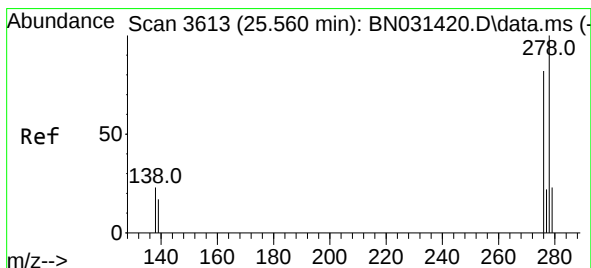
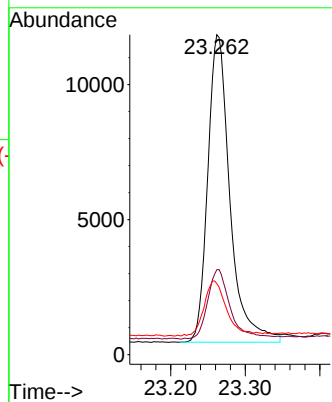
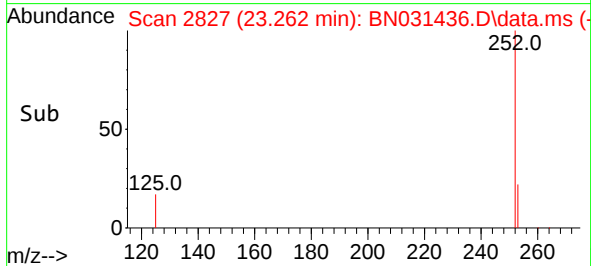


#39
Benzo(a)pyrene
Concen: 0.378 ng
RT: 23.262 min Scan# 2827
Delta R.T. 0.000 min
Lab File: BN031436.D
Acq: 08 May 2024 12:48

Instrument :
BNA_N
ClientSampleId :
PB160696BSD

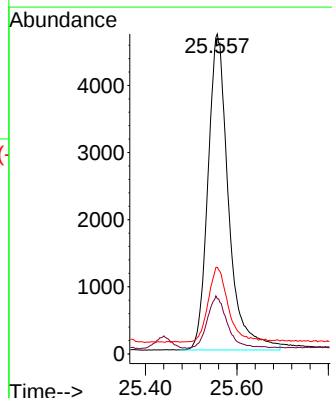
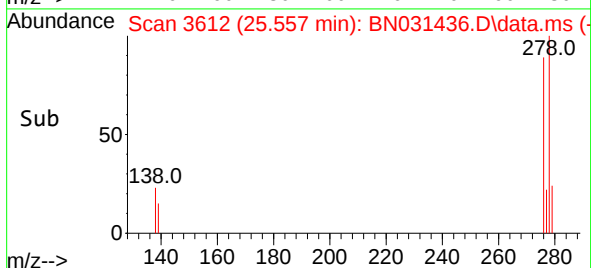
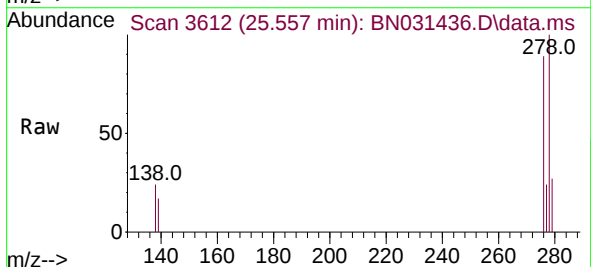


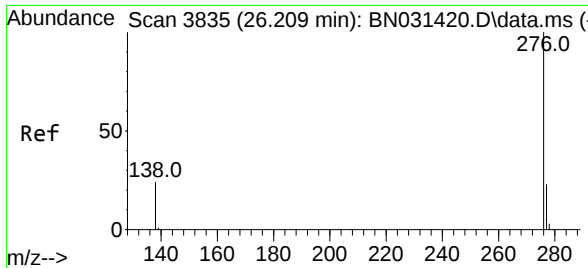
Tgt Ion:252 Resp: 23553
Ion Ratio Lower Upper
252 100
253 26.5 20.8 31.2
125 22.2 15.2 22.8



#40
Dibenzo(a,h)anthracene
Concen: 0.244 ng
RT: 25.557 min Scan# 3612
Delta R.T. -0.003 min
Lab File: BN031436.D
Acq: 08 May 2024 12:48

Tgt Ion:278 Resp: 14740
Ion Ratio Lower Upper
278 100
139 17.2 14.7 22.1
279 27.1 20.6 31.0





#41
Benzo(g,h,i)perylene
Concen: 0.270 ng
RT: 26.209 min Scan# 3835
Delta R.T. 0.000 min
Lab File: BN031436.D
Acq: 08 May 2024 12:48

Instrument :
BNA_N
ClientSampleId :
PB160696BSD

Tgt Ion:	276	Resp:	16527
Ion	Ratio	Lower	Upper
276	100		
277	24.9	19.4	29.2
138	22.9	19.7	29.5

