

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112724\
 Data File : BN035370.D
 Acq On : 28 Nov 2024 06:03
 Operator : RC/JU
 Sample : PB165198BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB165198BS

Quant Time: Nov 28 06:28:21 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 27 23:03:24 2024
 Response via : Initial Calibration

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

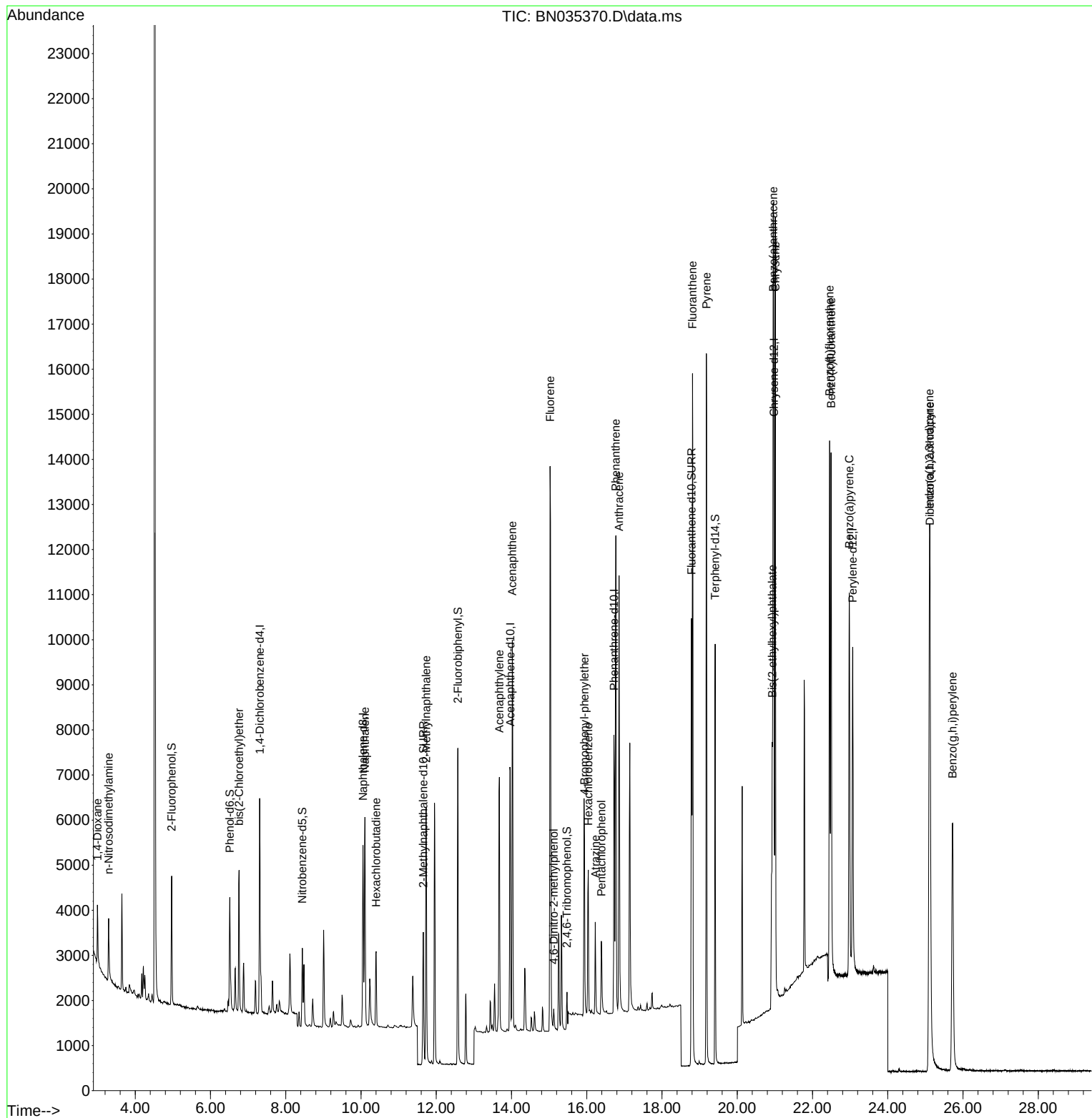
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.308	152	2262	0.400	ng	0.00
7) Naphthalene-d8	10.052	136	5496	0.400	ng	0.00
13) Acenaphthene-d10	13.967	164	3686	0.400	ng	0.00
19) Phenanthrene-d10	16.723	188	9203	0.400	ng	#-0.01
29) Chrysene-d12	20.974	240	8666	0.400	ng	0.00
35) Perylene-d12	23.067	264	8924	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.968	112	2290	0.405	ng	0.00
5) Phenol-d6	6.513	99	2626	0.386	ng	0.00
8) Nitrobenzene-d5	8.440	82	1716	0.511	ng	0.00
11) 2-Methylnaphthalene-d10	11.656	152	4975	0.578	ng	0.00
14) 2,4,6-Tribromophenol	15.475	330	735	0.281	ng	0.00
15) 2-Fluorobiphenyl	12.574	172	6624	0.475	ng	0.00
27) Fluoranthene-d10	18.785	212	11970	0.459	ng	0.00
31) Terphenyl-d14	19.412	244	8912	0.521	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.996	88	876	0.405	ng	# 74
3) n-Nitrosodimethylamine	3.292	42	799	0.444	ng	# 91
6) bis(2-Chloroethyl)ether	6.759	93	2447	0.428	ng	100
9) Naphthalene	10.105	128	6241	0.431	ng	100
10) Hexachlorobutadiene	10.404	225	1469	0.439	ng	# 99
12) 2-Methylnaphthalene	11.732	142	4378	0.422	ng	98
16) Acenaphthylene	13.679	152	7040	0.455	ng	99
17) Acenaphthene	14.021	154	4456	0.434	ng	100
18) Fluorene	15.026	166	6228	0.423	ng	100
20) 4,6-Dinitro-2-methylph...	15.122	198	411	0.454	ng	91
21) 4-Bromophenyl-phenylether	15.941	248	2303	0.428	ng	97
22) Hexachlorobenzene	16.041	284	2710	0.429	ng	99
23) Atrazine	16.227	200	1548	0.404	ng	98
24) Pentachlorophenol	16.388	266	950	0.345	ng	87
25) Phenanthrene	16.773	178	11082	0.438	ng	100
26) Anthracene	16.860	178	10144	0.444	ng	100
28) Fluoranthene	18.813	202	13705	0.402	ng	100
30) Pyrene	19.180	202	14204	0.444	ng	100
32) Benzo(a)anthracene	20.956	228	13138	0.433	ng	100
33) Chrysene	21.010	228	14112	0.451	ng	99
34) Bis(2-ethylhexyl)phtha...	20.929	149	4912	0.410	ng	100
36) Indeno(1,2,3-cd)pyrene	25.108	276	15213	0.436	ng	99
37) Benzo(b)fluoranthene	22.453	252	16020	0.491	ng	99
38) Benzo(k)fluoranthene	22.494	252	14448	0.450	ng	99
39) Benzo(a)pyrene	22.977	252	12434	0.462	ng	99
40) Dibenzo(a,h)anthracene	25.123	278	11913	0.433	ng	99
41) Benzo(g,h,i)perylene	25.719	276	11556	0.402	ng	100

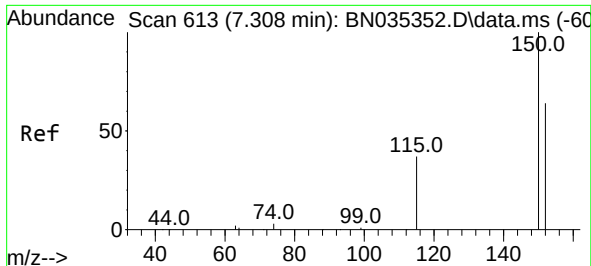
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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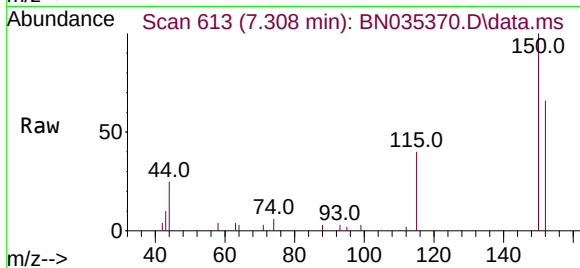
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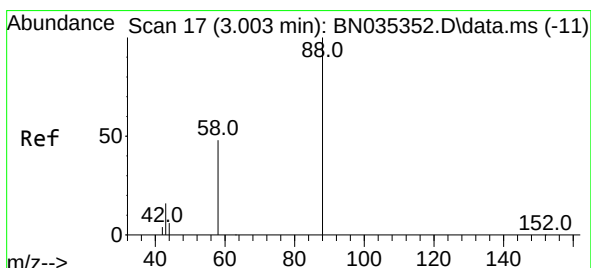
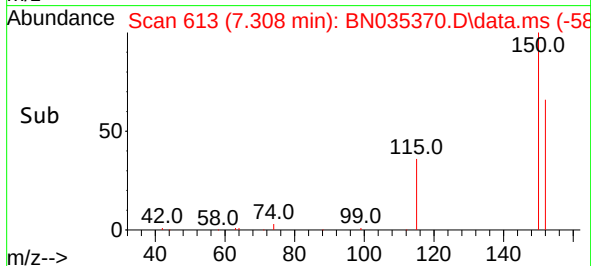
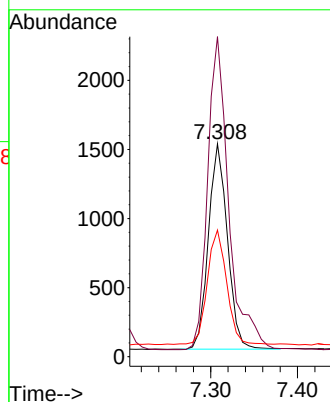
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.308 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN035370.D
 Acq: 28 Nov 2024 06:03

Instrument :
 BNA_N
 ClientSampleId :
 PB165198BS



Tgt Ion:152 Resp: 2262

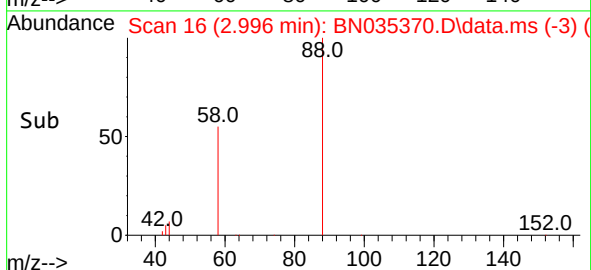
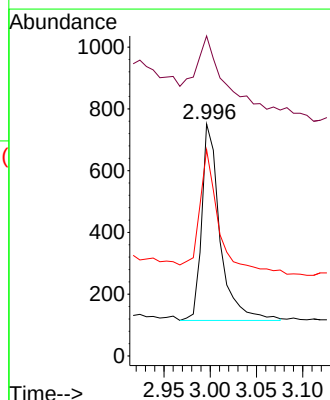
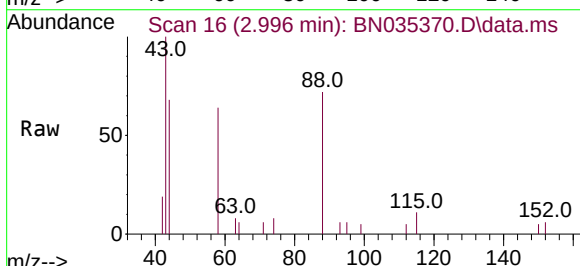
Ion	Ratio	Lower	Upper
152	100		
150	150.4	124.0	186.0
115	59.5	49.6	74.4

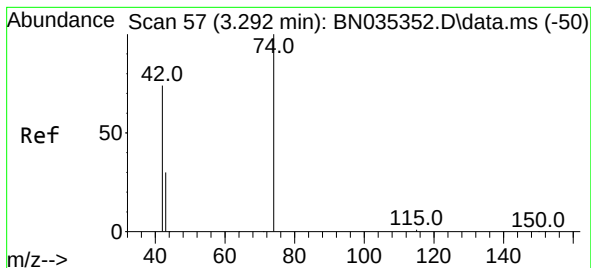


#2
 1,4-Dioxane
 Concen: 0.405 ng
 RT: 2.996 min Scan# 16
 Delta R.T. -0.007 min
 Lab File: BN035370.D
 Acq: 28 Nov 2024 06:03

Tgt Ion: 88 Resp: 876

Ion	Ratio	Lower	Upper
88	100		
43	58.3	17.2	25.8
58	59.7	44.5	66.7





#3

n-Nitrosodimethylamine

Concen: 0.444 ng

RT: 3.292 min Scan# 51

Delta R.T. 0.000 min

Lab File: BN035370.D

Acq: 28 Nov 2024 06:03

Instrument :

BNA_N

ClientSampleId :

PB165198BS

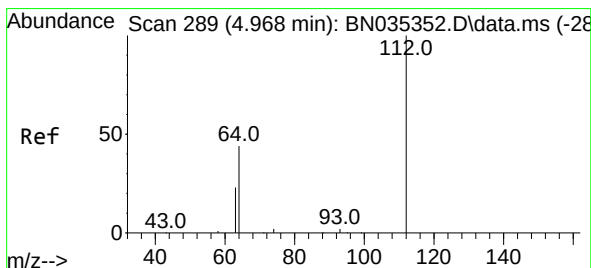
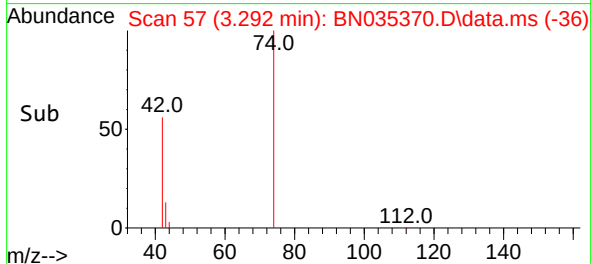
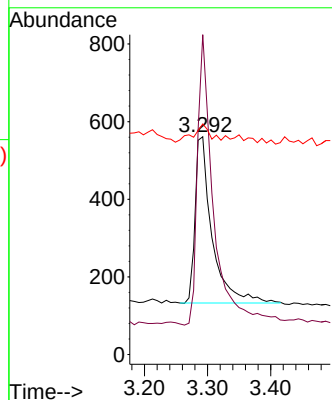
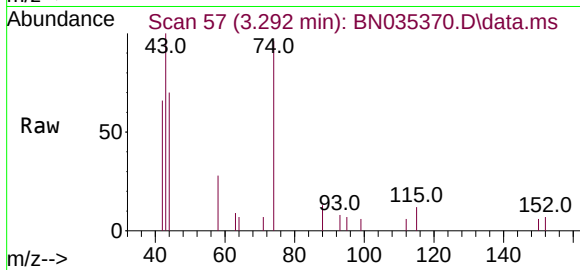
Tgt Ion: 42 Resp: 799

Ion Ratio Lower Upper

42 100

74 167.0 124.9 187.3

44 10.6 2.2 3.4#



#4

2-Fluorophenol

Concen: 0.405 ng

RT: 4.968 min Scan# 289

Delta R.T. 0.000 min

Lab File: BN035370.D

Acq: 28 Nov 2024 06:03

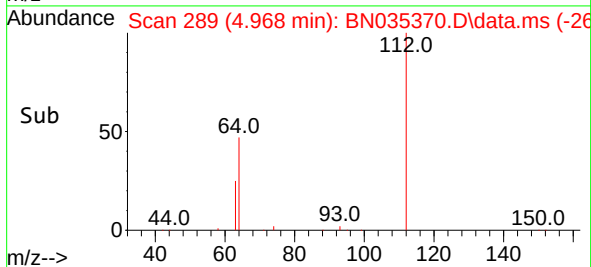
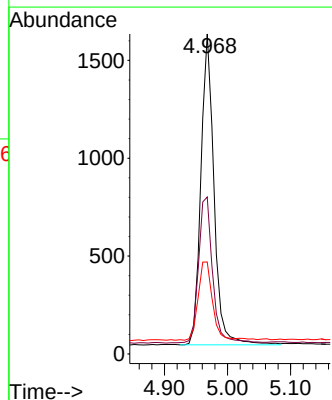
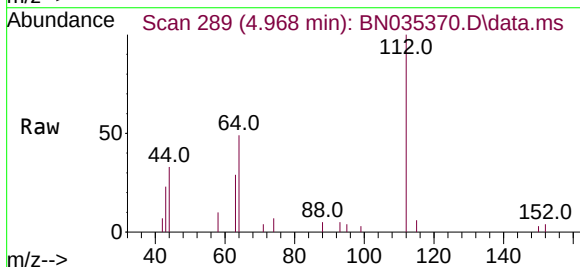
Tgt Ion: 112 Resp: 2290

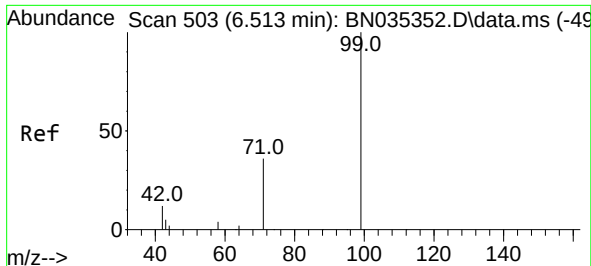
Ion Ratio Lower Upper

112 100

64 50.4 39.8 59.8

63 28.0 21.0 31.6

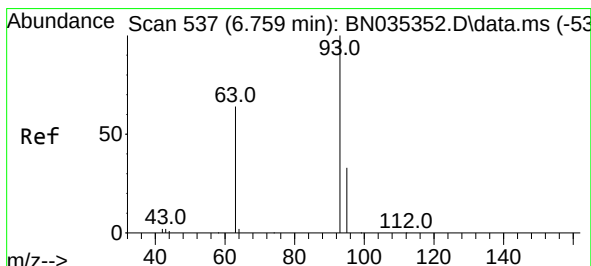
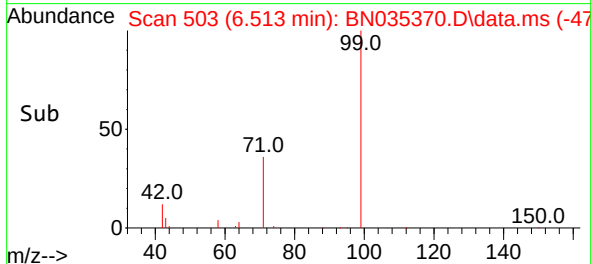
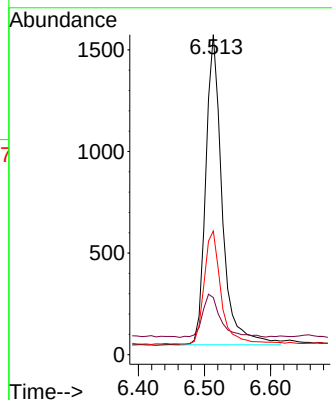
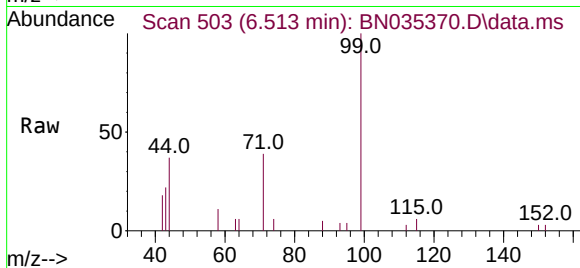




#5
Phenol-d6
Concen: 0.386 ng
RT: 6.513 min Scan# 503
Delta R.T. 0.000 min
Lab File: BN035370.D
Acq: 28 Nov 2024 06:03

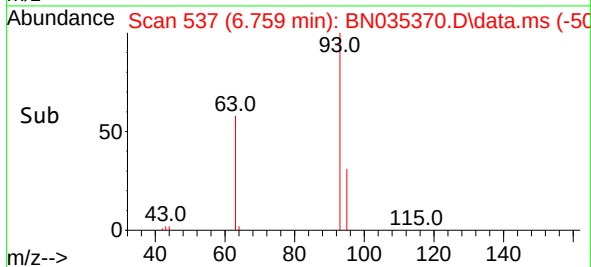
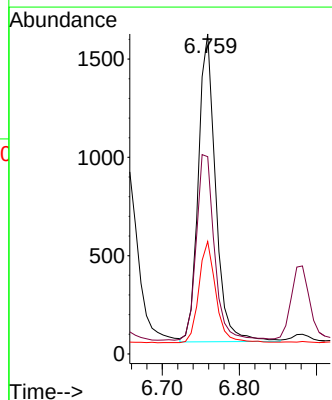
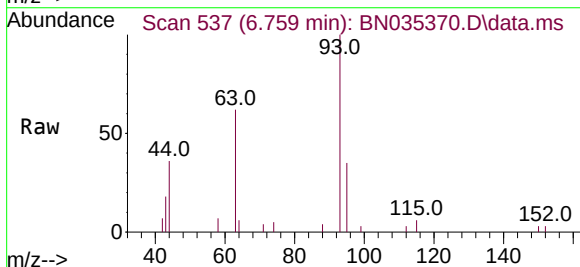
Instrument :
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PB165198BS

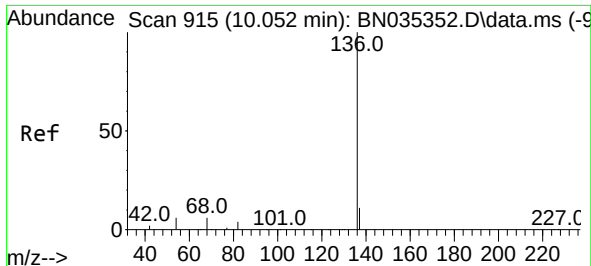
Tgt Ion: 99 Resp: 2626
Ion Ratio Lower Upper
99 100
42 15.6 11.4 17.2
71 37.5 29.3 43.9



#6
bis(2-Chloroethyl)ether
Concen: 0.428 ng
RT: 6.759 min Scan# 537
Delta R.T. 0.000 min
Lab File: BN035370.D
Acq: 28 Nov 2024 06:03

Tgt Ion: 93 Resp: 2447
Ion Ratio Lower Upper
93 100
63 63.1 50.4 75.6
95 32.0 25.7 38.5

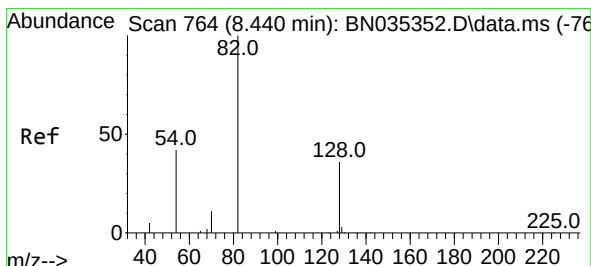
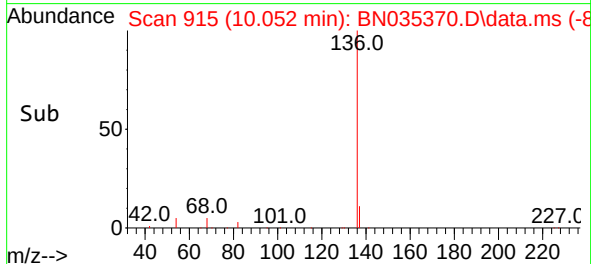
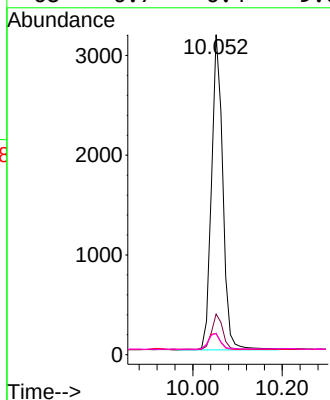
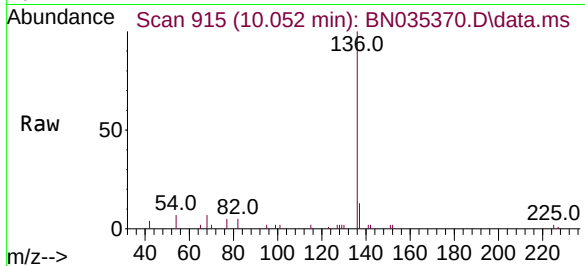




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.052 min Scan# 915
Delta R.T. 0.000 min
Lab File: BN035370.D
Acq: 28 Nov 2024 06:03

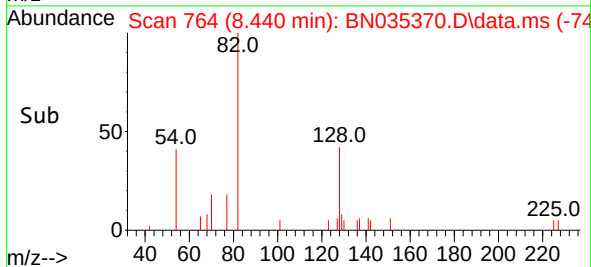
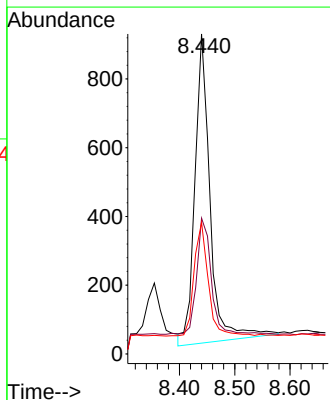
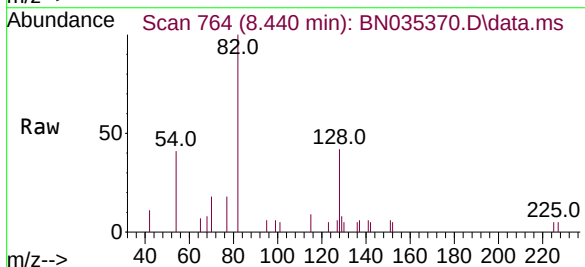
Instrument :
BNA_N
ClientSampleId :
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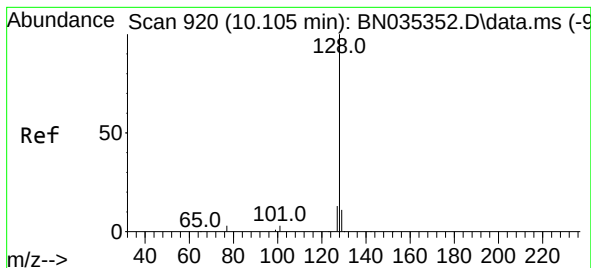
Tgt Ion:	136	Resp:	5496
Ion	Ratio	Lower	Upper
136	100		
137	12.7	10.2	15.2
54	6.6	6.1	9.1
68	6.7	6.4	9.6



#8
Nitrobenzene-d5
Concen: 0.511 ng
RT: 8.440 min Scan# 764
Delta R.T. 0.000 min
Lab File: BN035370.D
Acq: 28 Nov 2024 06:03

Tgt Ion:	82	Resp:	1716
Ion	Ratio	Lower	Upper
82	100		
128	42.4	33.4	50.0
54	41.1	36.7	55.1





#9

Naphthalene

Concen: 0.431 ng

RT: 10.105 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN035370.D

Acq: 28 Nov 2024 06:03

Instrument :

BNA_N

ClientSampleId :

PB165198BS

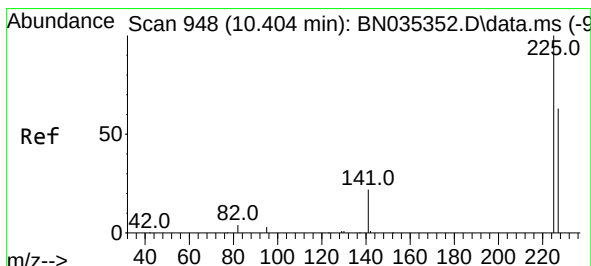
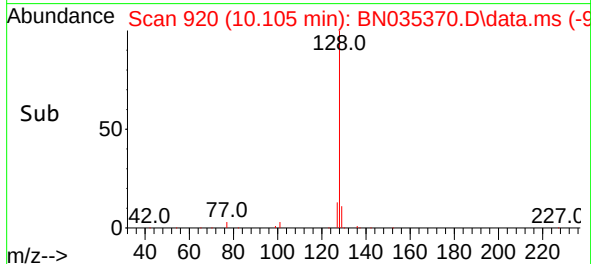
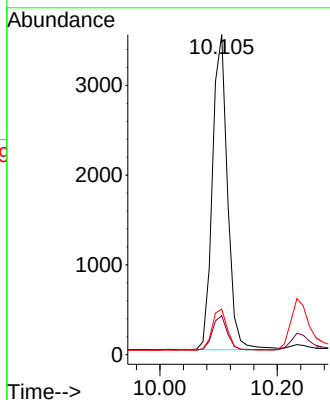
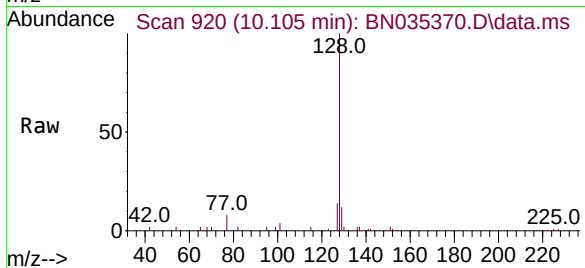
Tgt Ion:128 Resp: 6241

Ion Ratio Lower Upper

128 100

129 12.2 9.8 14.6

127 14.2 11.4 17.2



#10

Hexachlorobutadiene

Concen: 0.439 ng

RT: 10.404 min Scan# 948

Delta R.T. 0.000 min

Lab File: BN035370.D

Acq: 28 Nov 2024 06:03

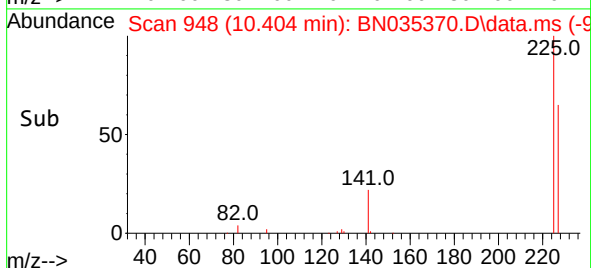
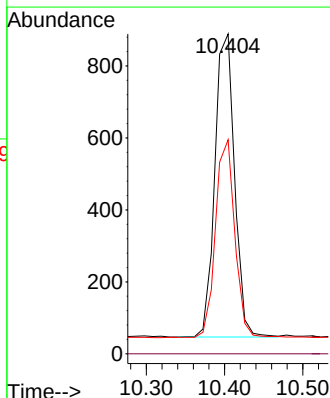
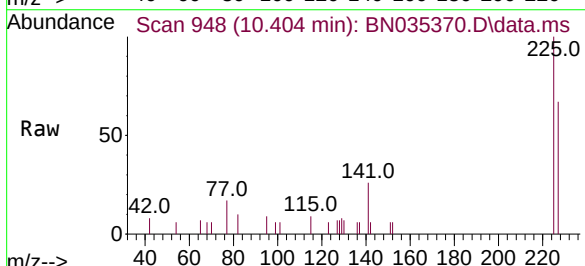
Tgt Ion:225 Resp: 1469

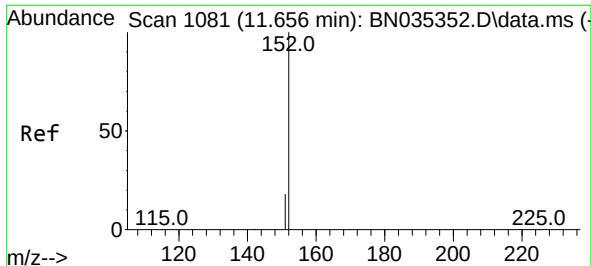
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.7 51.3 76.9

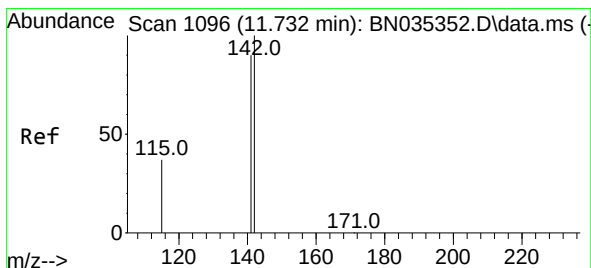
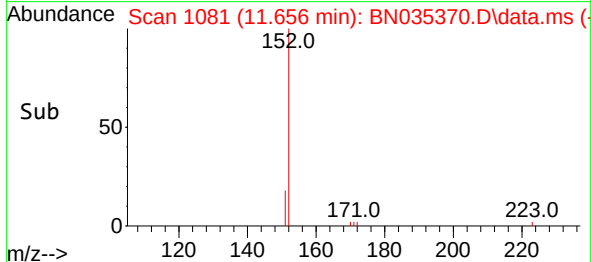
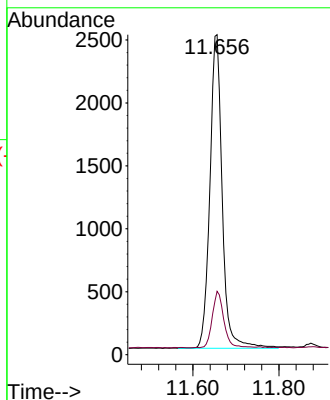
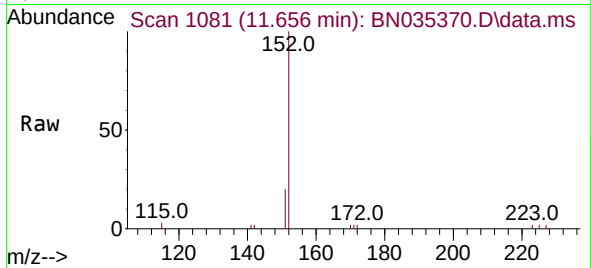




#11
2-Methylnaphthalene-d10
Concen: 0.578 ng
RT: 11.656 min Scan# 1081
Delta R.T. 0.000 min
Lab File: BN035370.D
Acq: 28 Nov 2024 06:03

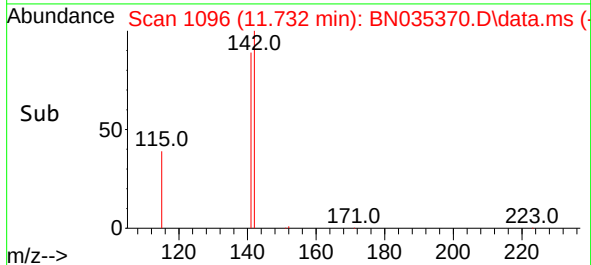
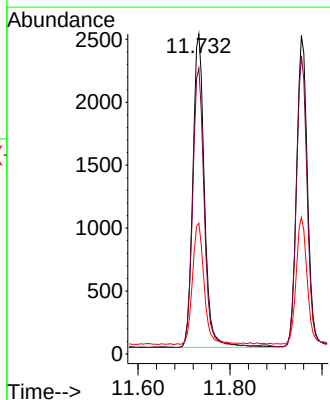
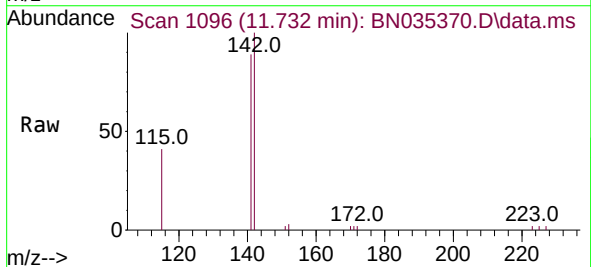
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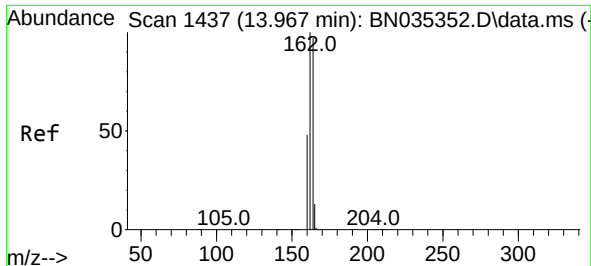
Tgt Ion:152 Resp: 4975
Ion Ratio Lower Upper
152 100
151 16.9 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.422 ng
RT: 11.732 min Scan# 1096
Delta R.T. 0.000 min
Lab File: BN035370.D
Acq: 28 Nov 2024 06:03

Tgt Ion:142 Resp: 4378
Ion Ratio Lower Upper
142 100
141 89.3 72.2 108.4
115 40.8 31.4 47.0

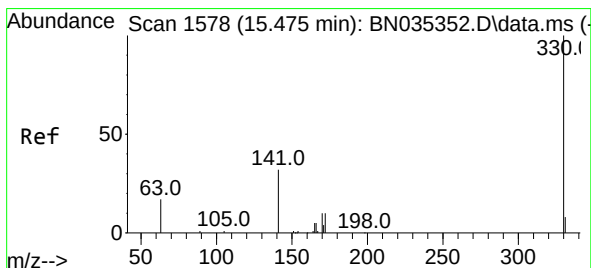
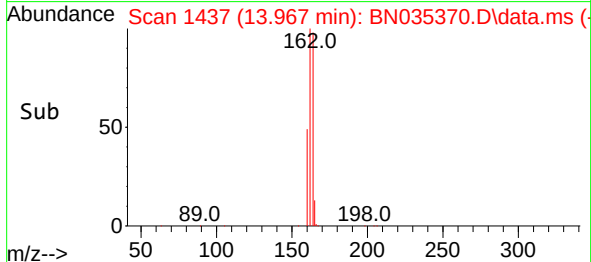
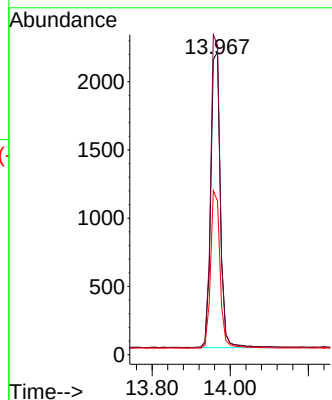
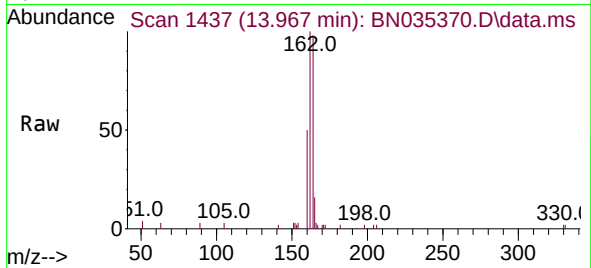




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 13.967 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BN035370.D
Acq: 28 Nov 2024 06:03

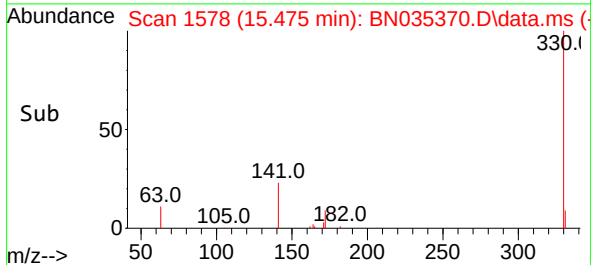
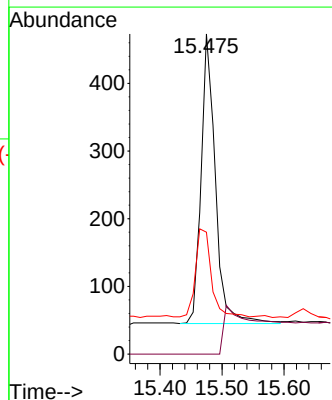
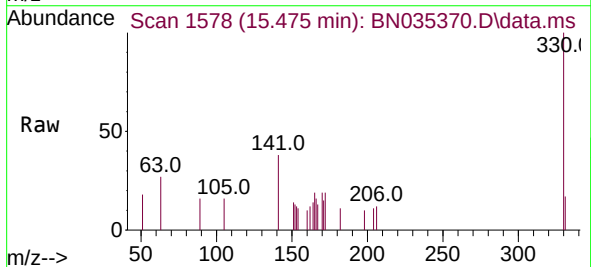
Instrument :
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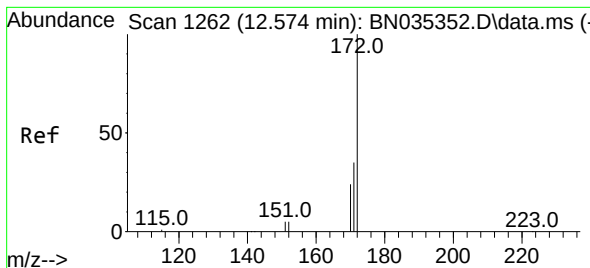
Tgt Ion:164 Resp: 3686
Ion Ratio Lower Upper
164 100
162 102.2 82.2 123.2
160 50.8 40.1 60.1



#14
2,4,6-Tribromophenol
Concen: 0.281 ng
RT: 15.475 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BN035370.D
Acq: 28 Nov 2024 06:03

Tgt Ion:330 Resp: 735
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 34.6 26.6 40.0





#15

2-Fluorobiphenyl

Concen: 0.475 ng

RT: 12.574 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN035370.D

Acq: 28 Nov 2024 06:03

Instrument :

BNA_N

ClientSampleId :

PB165198BS

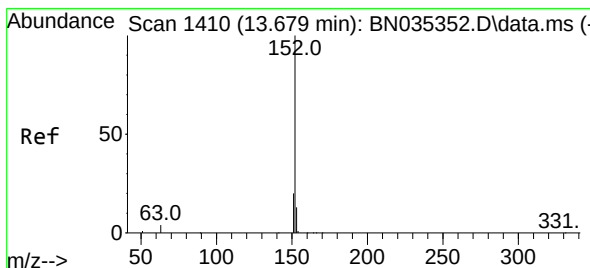
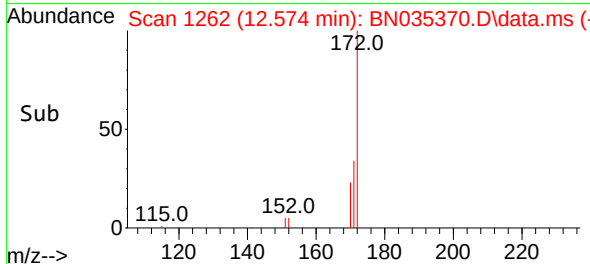
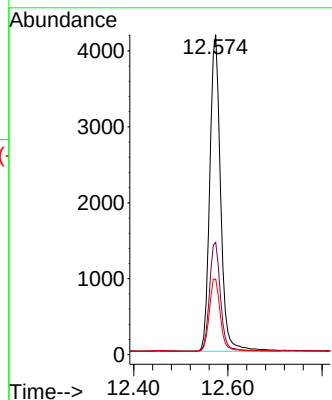
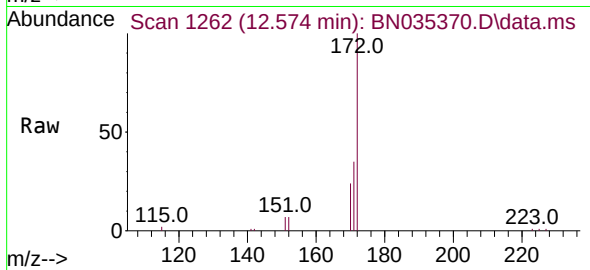
Tgt Ion:172 Resp: 6624

Ion Ratio Lower Upper

172 100

171 35.1 29.0 43.4

170 23.6 19.8 29.8



#16

Acenaphthylene

Concen: 0.455 ng

RT: 13.679 min Scan# 1410

Delta R.T. 0.000 min

Lab File: BN035370.D

Acq: 28 Nov 2024 06:03

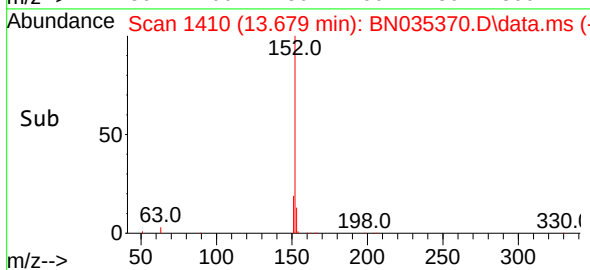
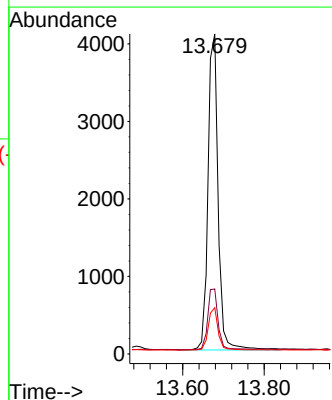
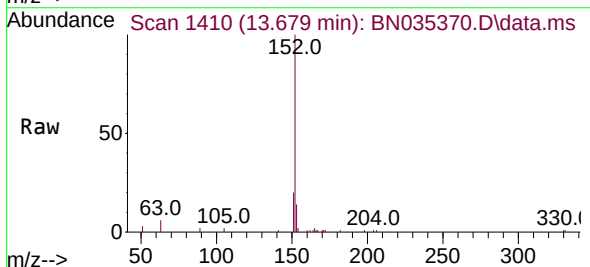
Tgt Ion:152 Resp: 7040

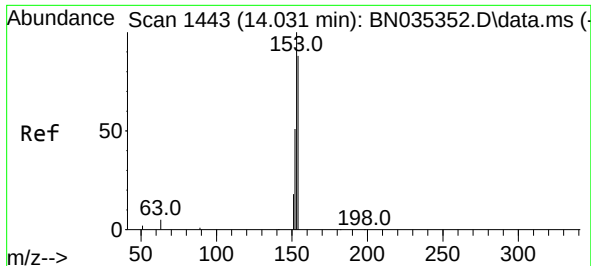
Ion Ratio Lower Upper

152 100

151 19.9 16.2 24.2

153 13.2 10.4 15.6

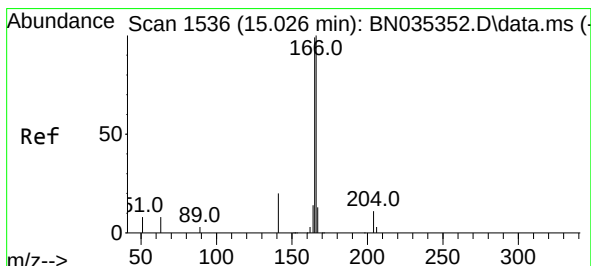
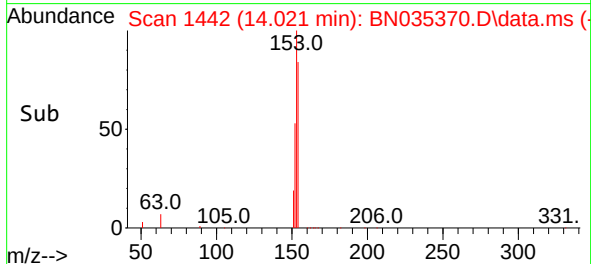
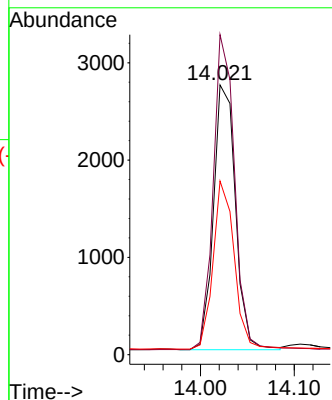
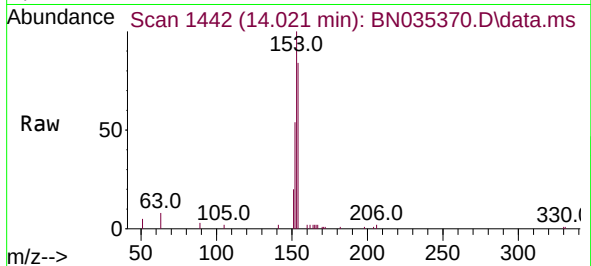




#17
Acenaphthene
Concen: 0.434 ng
RT: 14.021 min Scan# 1442
Delta R.T. -0.011 min
Lab File: BN035370.D
Acq: 28 Nov 2024 06:03

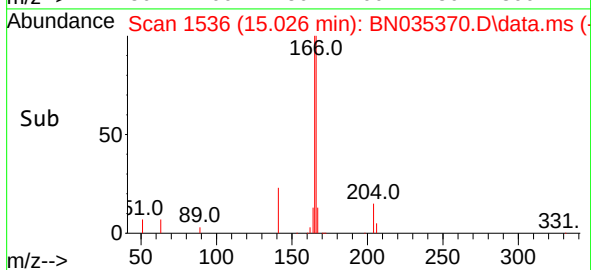
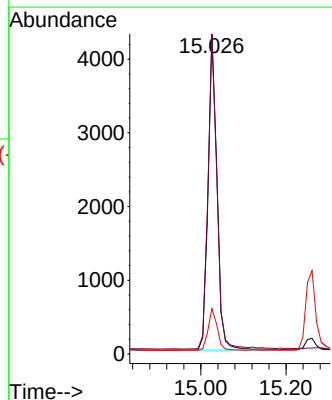
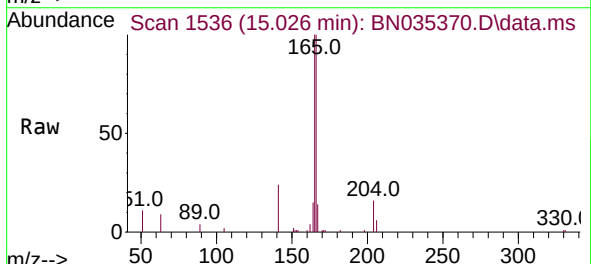
Instrument :
BNA_N
ClientSampleId :
PB165198BS

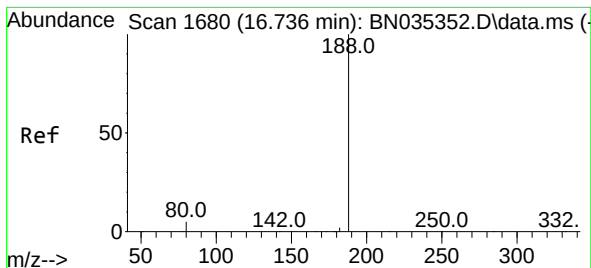
Tgt Ion:154 Resp: 4456
Ion Ratio Lower Upper
154 100
153 115.6 92.6 139.0
152 61.5 49.0 73.6



#18
Fluorene
Concen: 0.423 ng
RT: 15.026 min Scan# 1536
Delta R.T. 0.000 min
Lab File: BN035370.D
Acq: 28 Nov 2024 06:03

Tgt Ion:166 Resp: 6228
Ion Ratio Lower Upper
166 100
165 100.0 79.7 119.5
167 13.3 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.723 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN035370.D

Acq: 28 Nov 2024 06:03

Instrument :

BNA_N

ClientSampleId :

PB165198BS

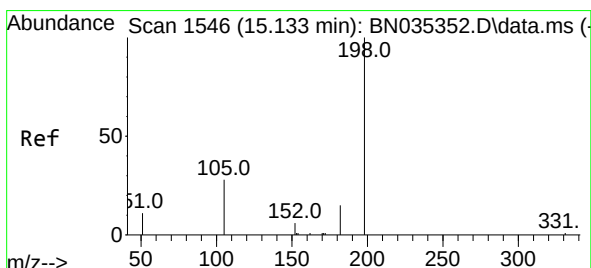
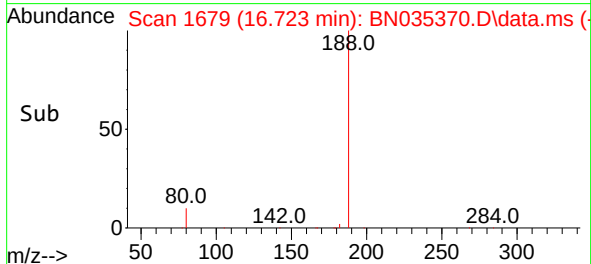
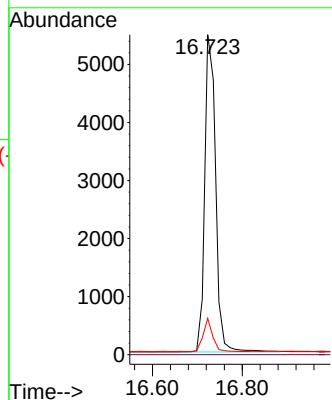
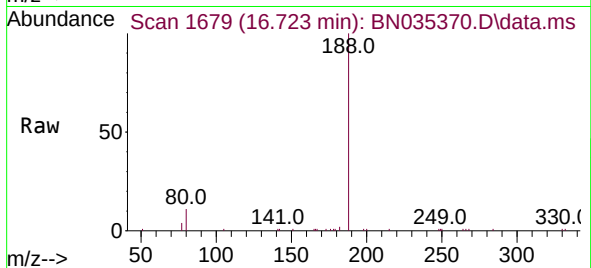
Tgt Ion:188 Resp: 9203

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.3 4.6 6.8#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.454 ng

RT: 15.122 min Scan# 1545

Delta R.T. -0.011 min

Lab File: BN035370.D

Acq: 28 Nov 2024 06:03

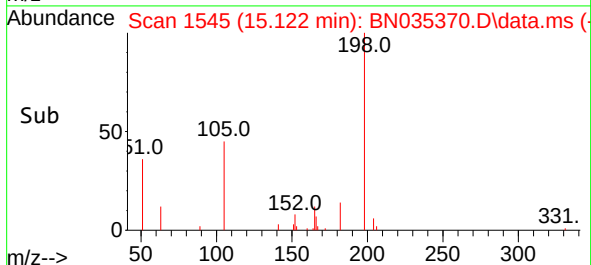
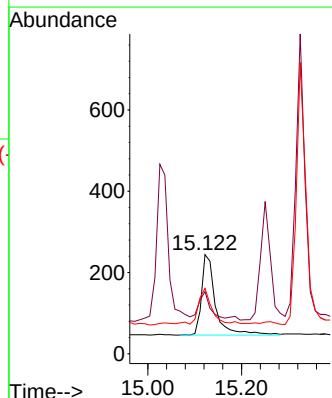
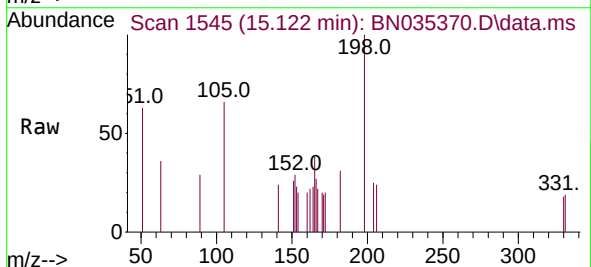
Tgt Ion:198 Resp: 411

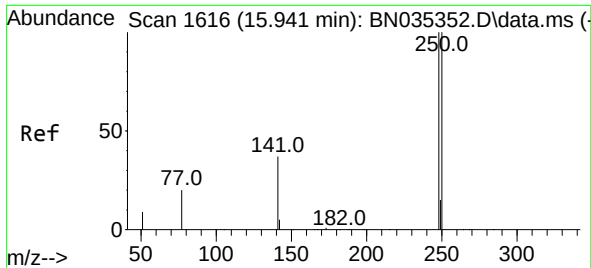
Ion Ratio Lower Upper

198 100

51 62.7 46.5 69.7

105 66.0 45.3 67.9

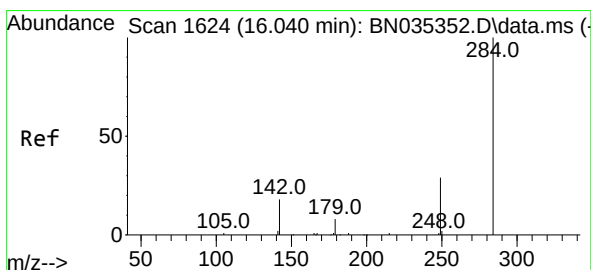
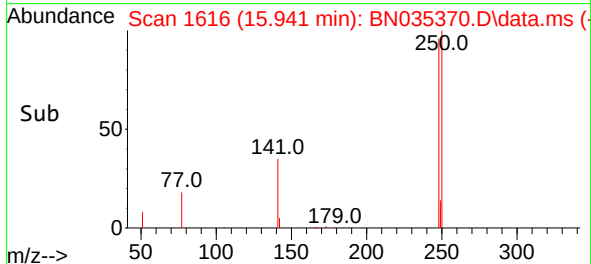
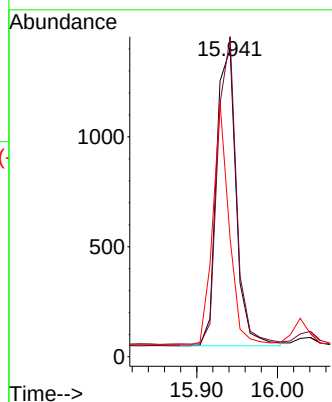
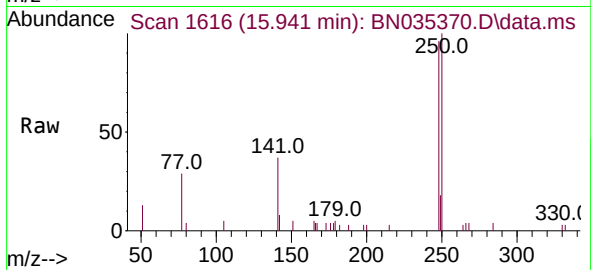




#21
4-Bromophenyl-phenylether
Concen: 0.428 ng
RT: 15.941 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BN035370.D
Acq: 28 Nov 2024 06:03

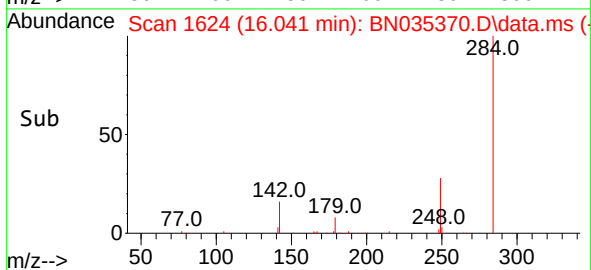
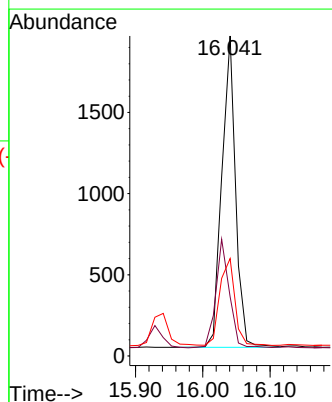
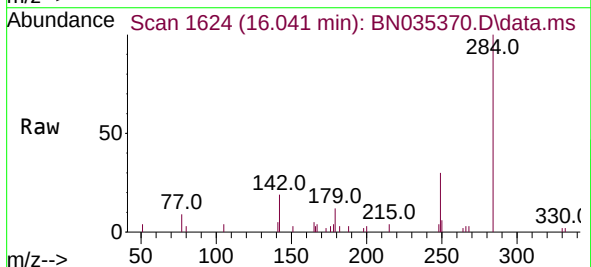
Instrument :
BNA_N
ClientSampleId :
PB165198BS

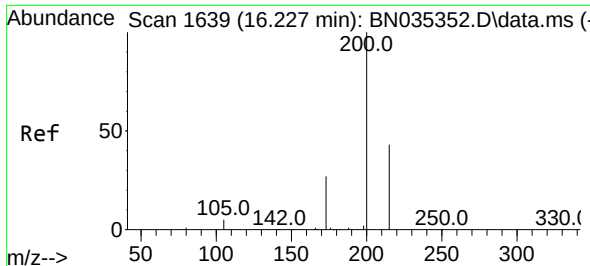
Tgt Ion:248 Resp: 2303
Ion Ratio Lower Upper
248 100
250 104.1 80.6 120.8
141 38.3 31.5 47.3



#22
Hexachlorobenzene
Concen: 0.429 ng
RT: 16.041 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BN035370.D
Acq: 28 Nov 2024 06:03

Tgt Ion:284 Resp: 2710
Ion Ratio Lower Upper
284 100
142 34.3 26.7 40.1
249 30.8 24.6 36.8

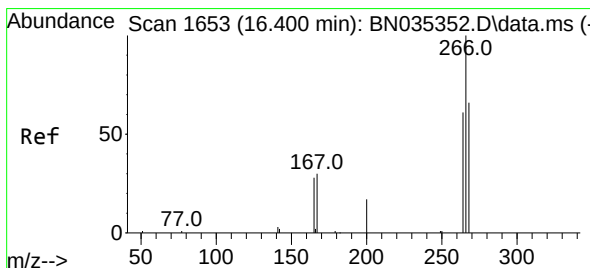
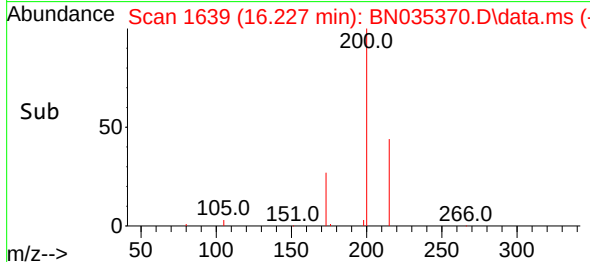
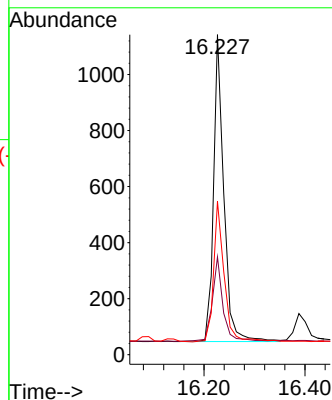
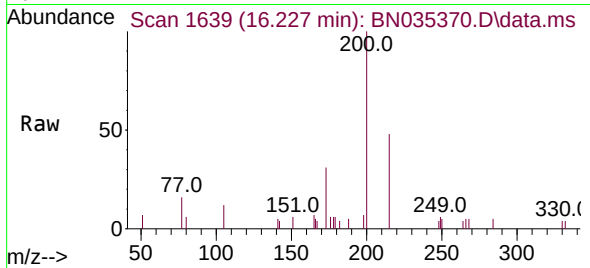




#23
 Atrazine
 Concen: 0.404 ng
 RT: 16.227 min Scan# 1639
 Delta R.T. 0.000 min
 Lab File: BN035370.D
 Acq: 28 Nov 2024 06:03

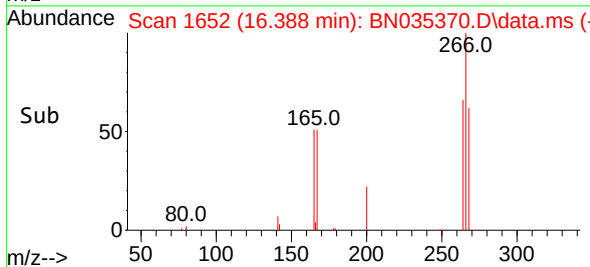
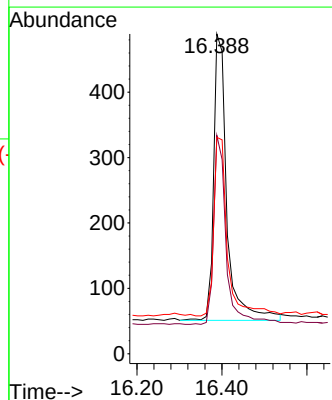
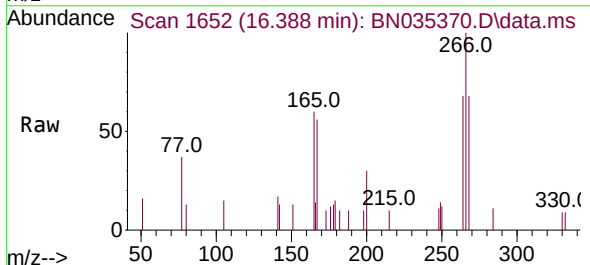
Instrument :
 BNA_N
 ClientSampleId :
 PB165198BS

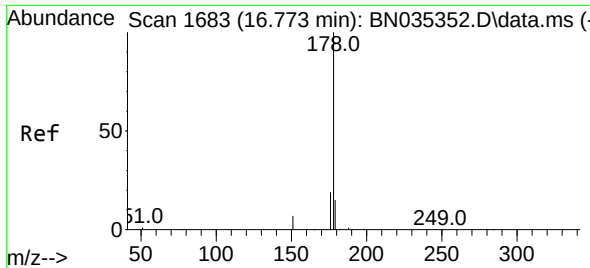
Tgt Ion:	200	Resp:	1548
Ion Ratio	Lower	Upper	
200	100		
173	30.6	24.1	36.1
215	47.9	36.9	55.3



#24
 Pentachlorophenol
 Concen: 0.345 ng
 RT: 16.388 min Scan# 1652
 Delta R.T. -0.012 min
 Lab File: BN035370.D
 Acq: 28 Nov 2024 06:03

Tgt Ion:	266	Resp:	950
Ion Ratio	Lower	Upper	
266	100		
264	62.4	42.3	63.5
268	63.8	43.3	64.9

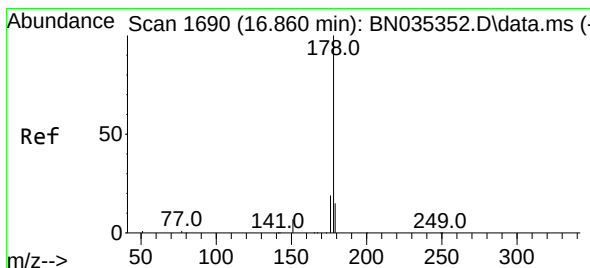
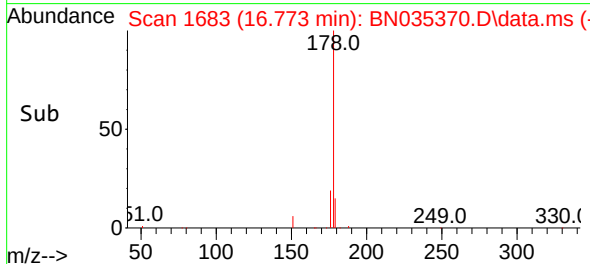
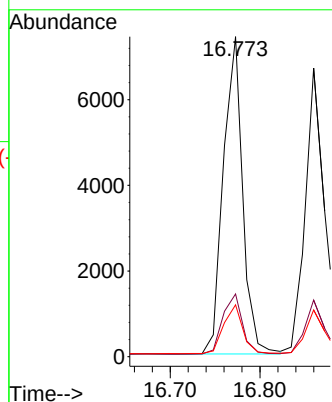
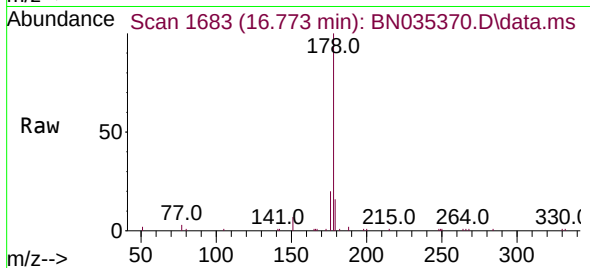




#25
Phenanthrene
Concen: 0.438 ng
RT: 16.773 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BN035370.D
Acq: 28 Nov 2024 06:03

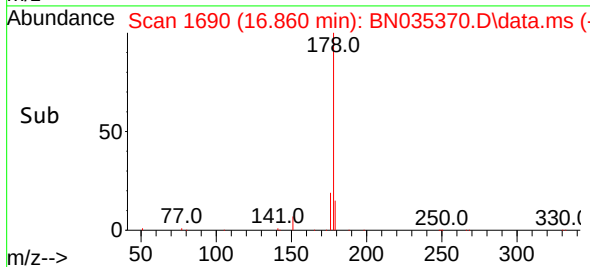
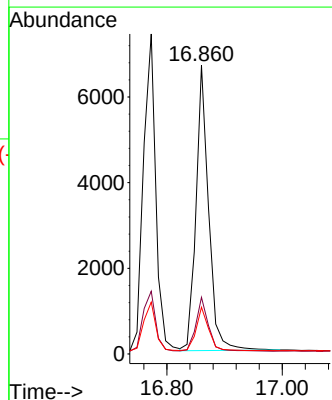
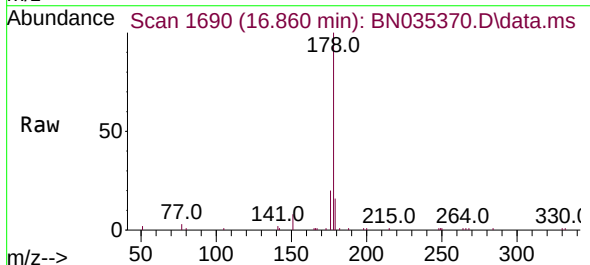
Instrument :
BNA_N
ClientSampleId :
PB165198BS

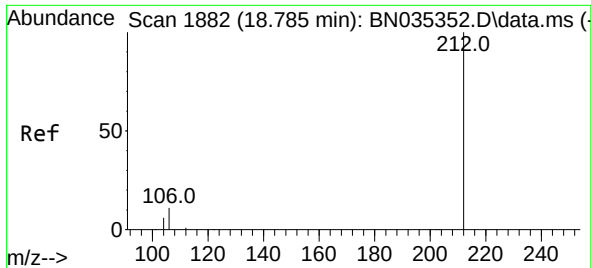
Tgt Ion:178 Resp: 11082
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.2
179 15.5 12.3 18.5



#26
Anthracene
Concen: 0.444 ng
RT: 16.860 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BN035370.D
Acq: 28 Nov 2024 06:03

Tgt Ion:178 Resp: 10144
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.3 12.6 18.8

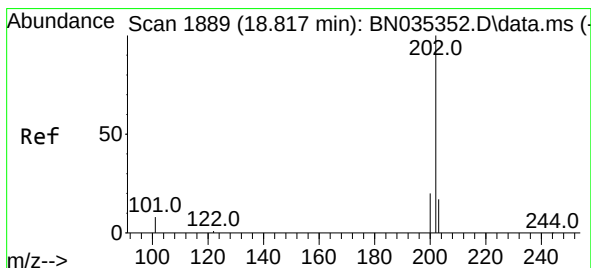
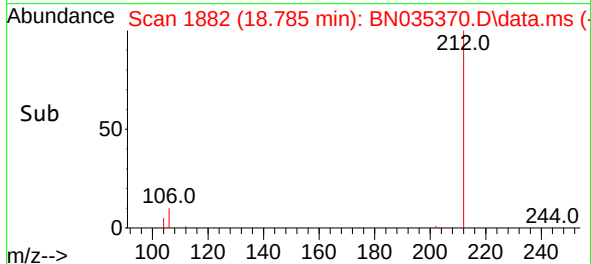
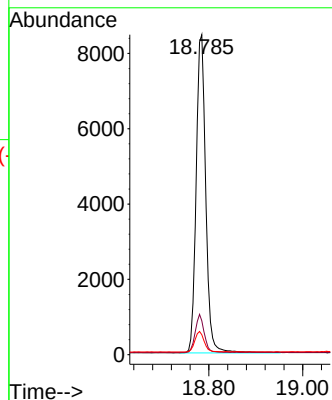
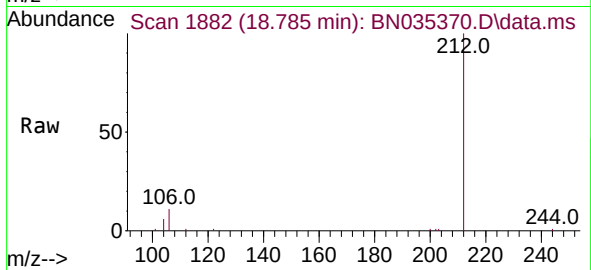




#27
Fluoranthene-d10
Concen: 0.459 ng
RT: 18.785 min Scan# 1882
Delta R.T. 0.000 min
Lab File: BN035370.D
Acq: 28 Nov 2024 06:03

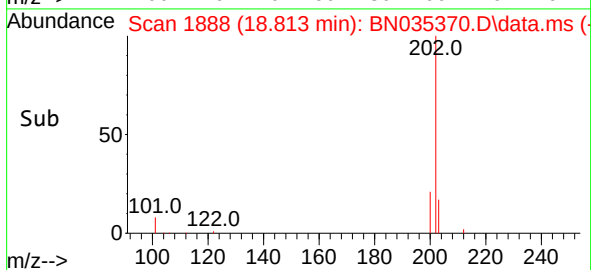
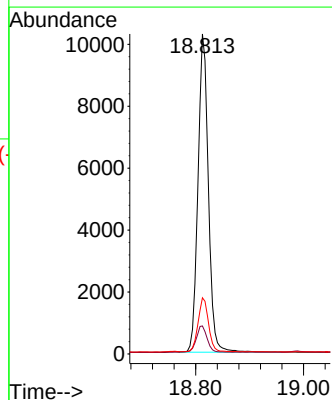
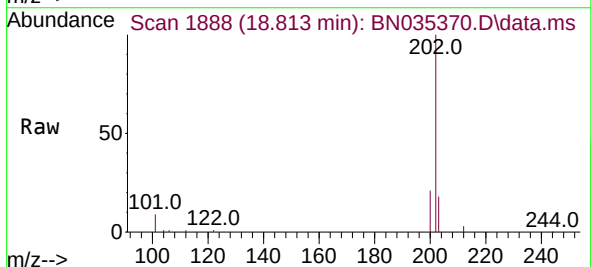
Instrument :
BNA_N
ClientSampleId :
PB165198BS

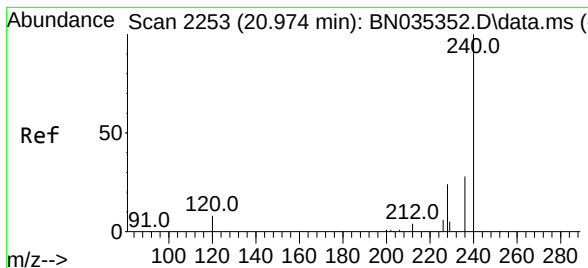
Tgt Ion:212 Resp: 11970
Ion Ratio Lower Upper
212 100
106 11.2 9.2 13.8
104 6.3 5.3 7.9



#28
Fluoranthene
Concen: 0.402 ng
RT: 18.813 min Scan# 1888
Delta R.T. -0.005 min
Lab File: BN035370.D
Acq: 28 Nov 2024 06:03

Tgt Ion:202 Resp: 13705
Ion Ratio Lower Upper
202 100
101 8.9 7.4 11.0
203 17.0 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 20.974 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN035370.D

Acq: 28 Nov 2024 06:03

Instrument :

BNA_N

ClientSampleId :

PB165198BS

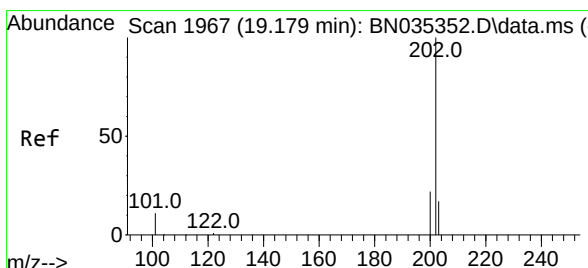
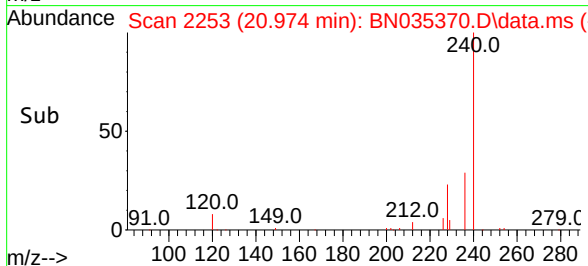
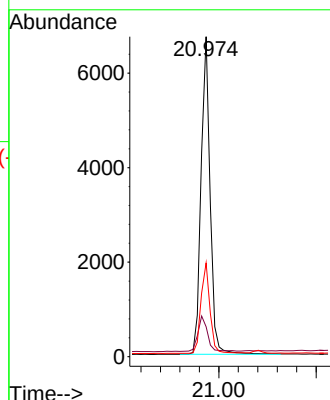
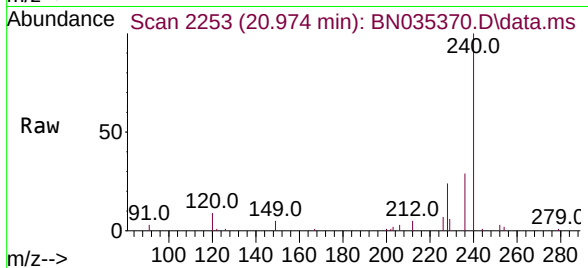
Tgt Ion:240 Resp: 8666

Ion Ratio Lower Upper

240 100

120 9.4 7.9 11.9

236 29.3 22.9 34.3



#30

Pyrene

Concen: 0.444 ng

RT: 19.180 min Scan# 1967

Delta R.T. 0.000 min

Lab File: BN035370.D

Acq: 28 Nov 2024 06:03

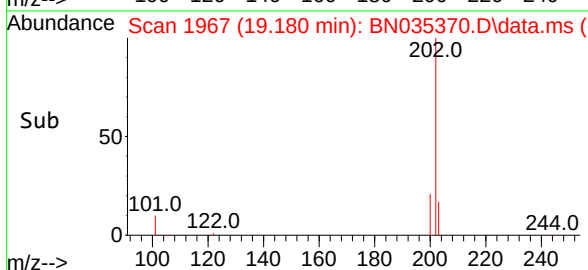
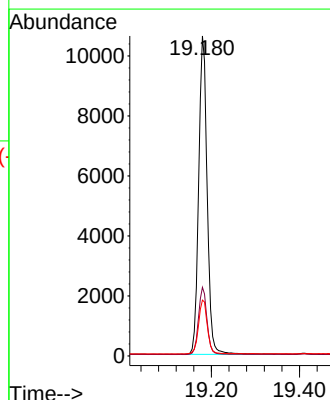
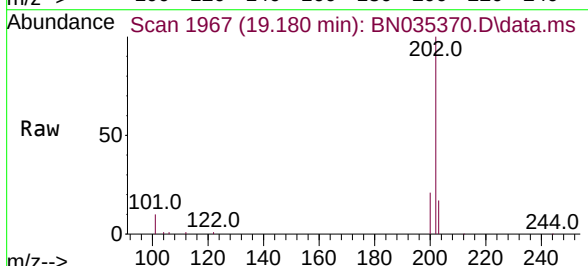
Tgt Ion:202 Resp: 14204

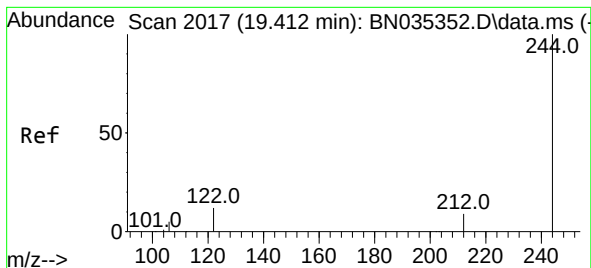
Ion Ratio Lower Upper

202 100

200 21.1 17.0 25.4

203 17.5 14.3 21.5





#31

Terphenyl-d14

Concen: 0.521 ng

RT: 19.412 min Scan# 2017

Delta R.T. 0.000 min

Lab File: BN035370.D

Acq: 28 Nov 2024 06:03

Instrument :

BNA_N

ClientSampleId :

PB165198BS

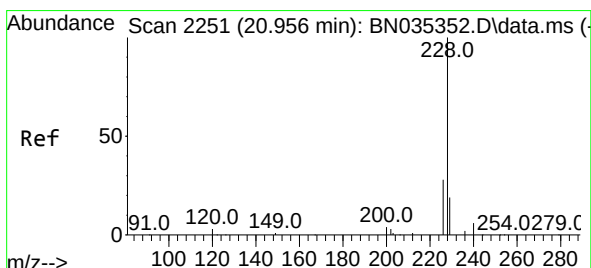
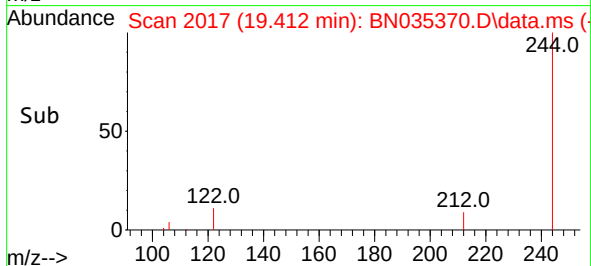
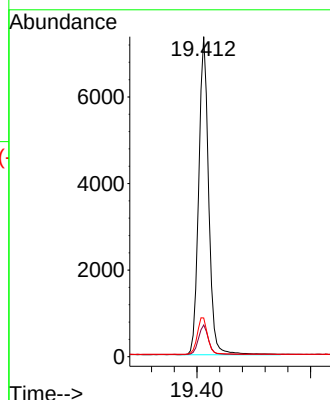
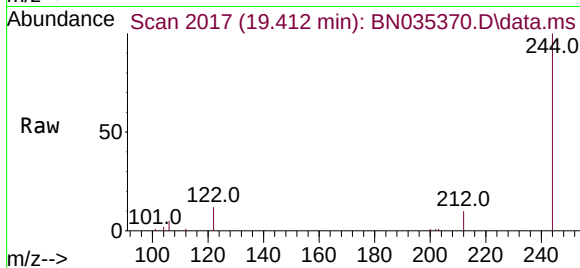
Tgt Ion:244 Resp: 8912

Ion Ratio Lower Upper

244 100

212 9.9 8.1 12.1

122 12.1 10.3 15.5



#32

Benzo(a)anthracene

Concen: 0.433 ng

RT: 20.956 min Scan# 2251

Delta R.T. 0.000 min

Lab File: BN035370.D

Acq: 28 Nov 2024 06:03

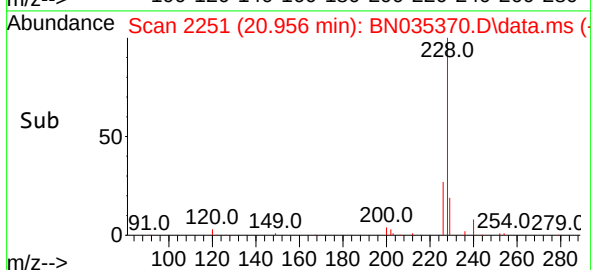
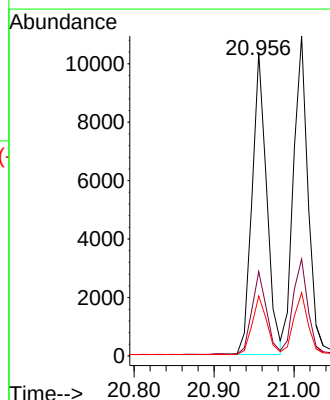
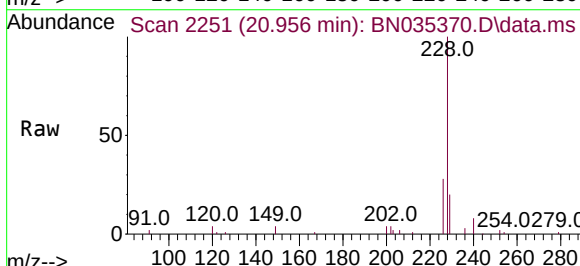
Tgt Ion:228 Resp: 13138

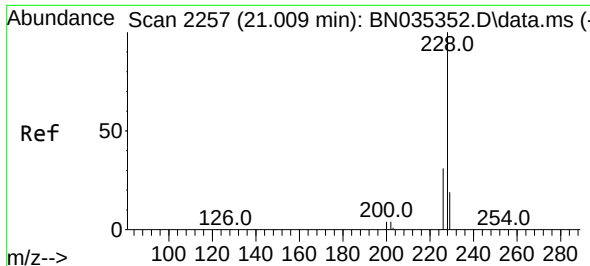
Ion Ratio Lower Upper

228 100

226 27.8 22.5 33.7

229 19.8 15.8 23.8

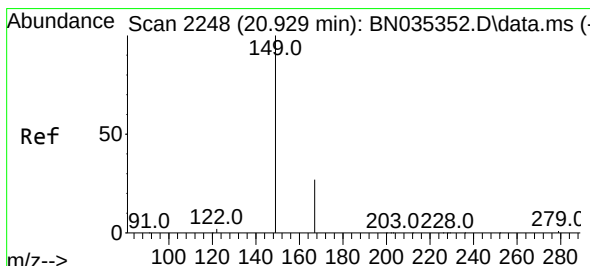
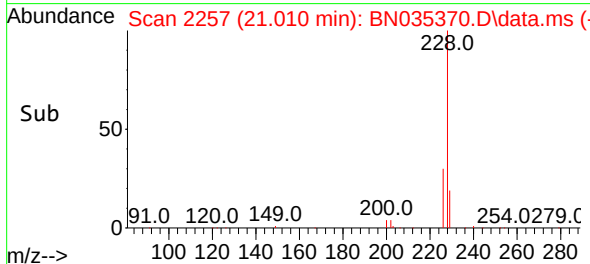
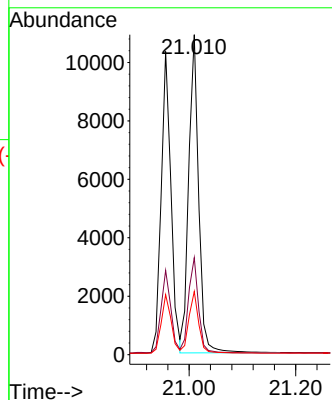
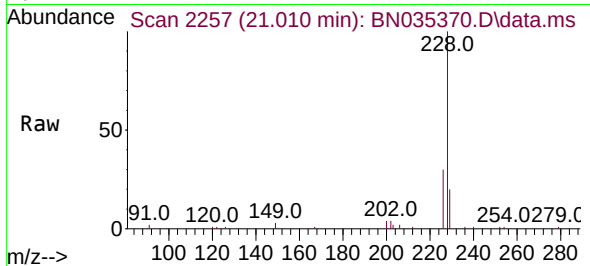




#33
Chrysene
Concen: 0.451 ng
RT: 21.010 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN035370.D
Acq: 28 Nov 2024 06:03

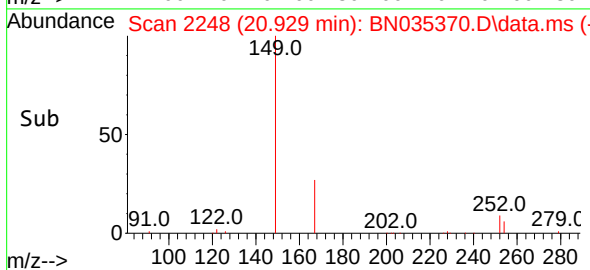
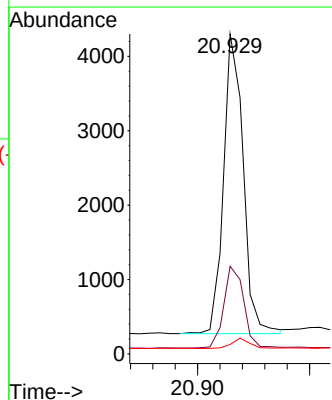
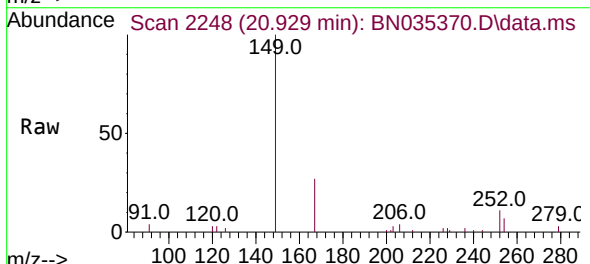
Instrument :
BNA_N
ClientSampleId :
PB165198BS

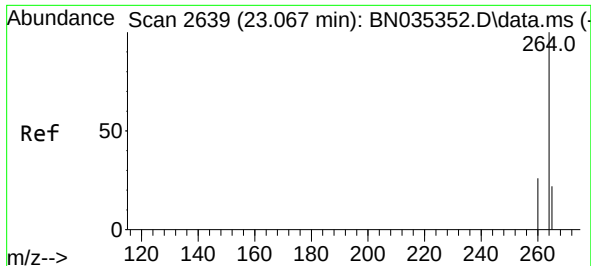
Tgt Ion:228 Resp: 14112
Ion Ratio Lower Upper
228 100
226 30.3 24.6 37.0
229 19.8 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.410 ng
RT: 20.929 min Scan# 2248
Delta R.T. 0.000 min
Lab File: BN035370.D
Acq: 28 Nov 2024 06:03

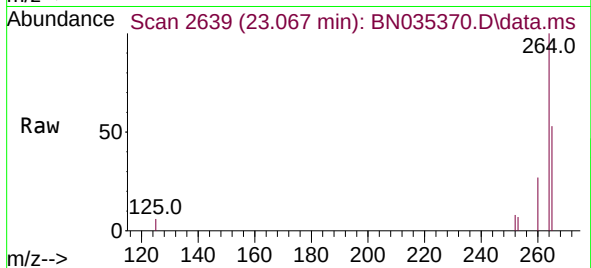
Tgt Ion:149 Resp: 4912
Ion Ratio Lower Upper
149 100
167 27.8 22.2 33.4
279 3.2 2.7 4.1



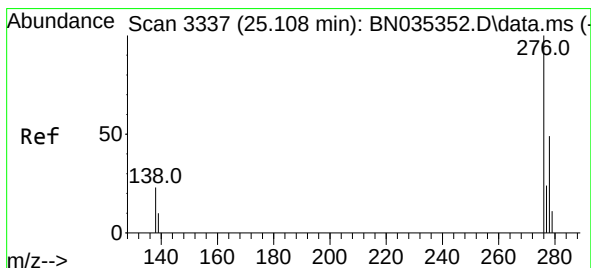
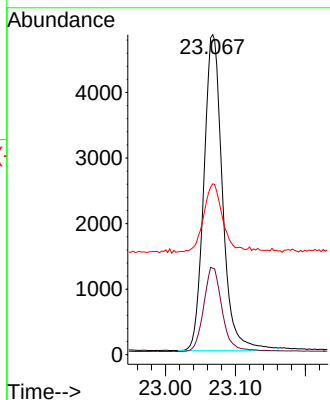
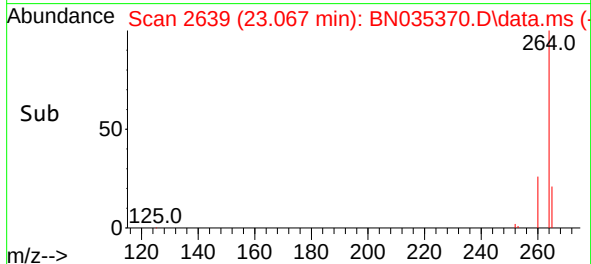


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.067 min Scan# 2639
Delta R.T. 0.000 min
Lab File: BN035370.D
Acq: 28 Nov 2024 06:03

Instrument :
BNA_N
ClientSampleId :
PB165198BS

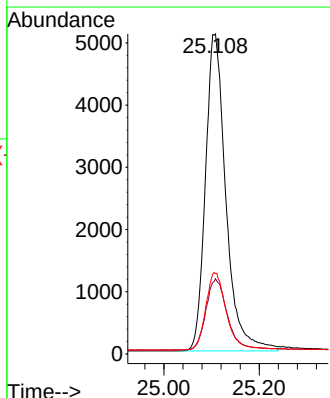
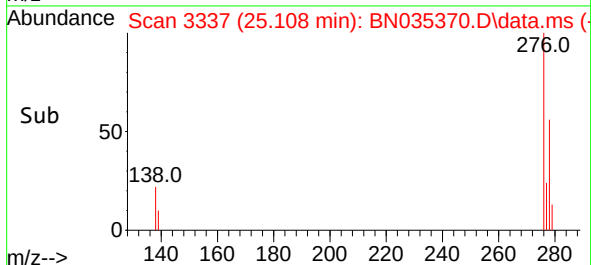
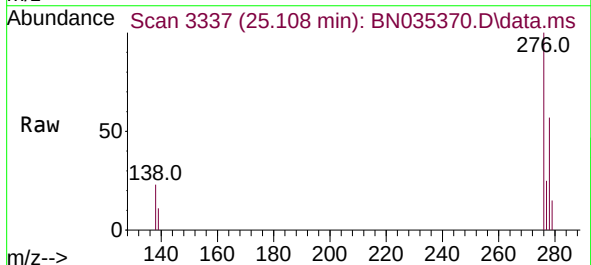


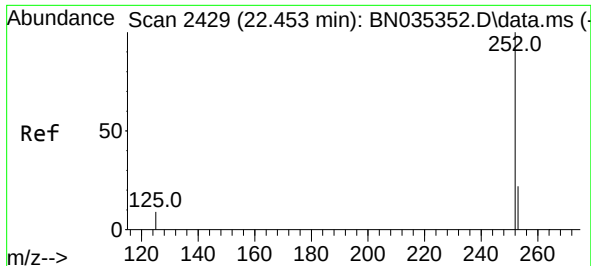
Tgt Ion:264 Resp: 8924
Ion Ratio Lower Upper
264 100
260 27.0 21.4 32.2
265 53.4 40.2 60.4



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.436 ng
RT: 25.108 min Scan# 3337
Delta R.T. 0.000 min
Lab File: BN035370.D
Acq: 28 Nov 2024 06:03

Tgt Ion:276 Resp: 15213
Ion Ratio Lower Upper
276 100
138 23.1 19.4 29.0
277 24.6 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.491 ng

RT: 22.453 min Scan# 2429

Delta R.T. 0.000 min

Lab File: BN035370.D

Acq: 28 Nov 2024 06:03

Instrument :

BNA_N

ClientSampleId :

PB165198BS

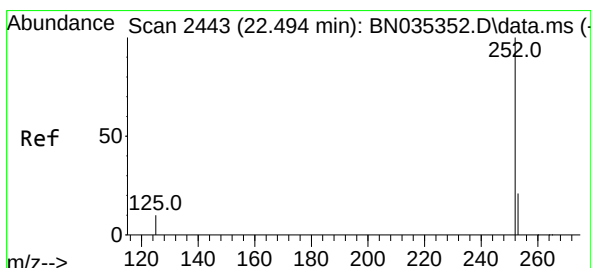
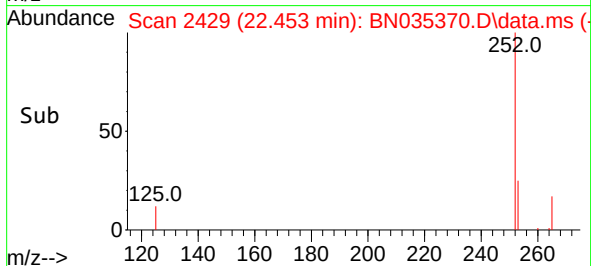
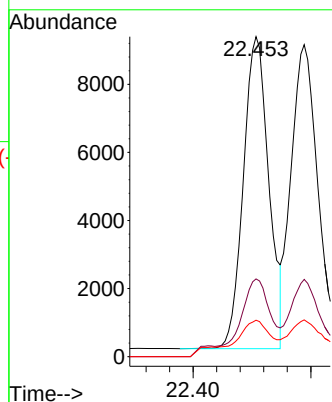
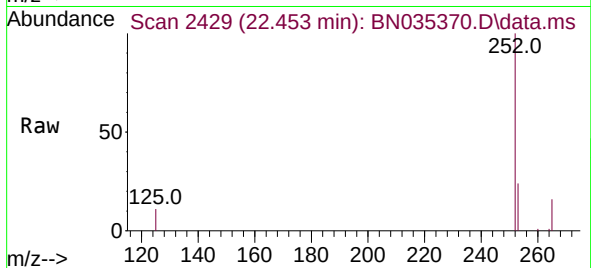
Tgt Ion:252 Resp: 16020

Ion Ratio Lower Upper

252 100

253 24.3 19.6 29.4

125 11.4 9.6 14.4



#38

Benzo(k)fluoranthene

Concen: 0.450 ng

RT: 22.494 min Scan# 2443

Delta R.T. 0.000 min

Lab File: BN035370.D

Acq: 28 Nov 2024 06:03

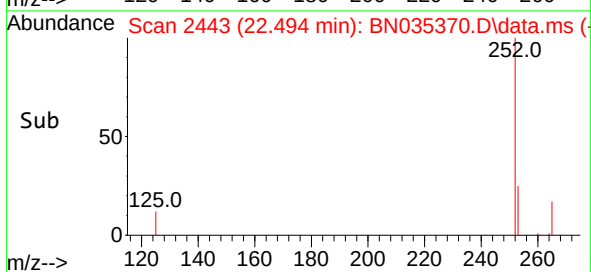
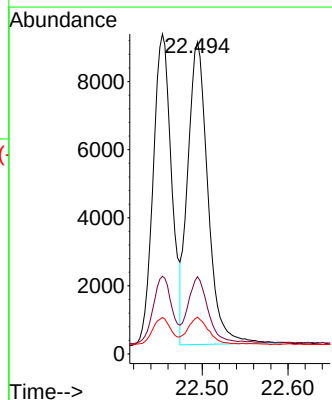
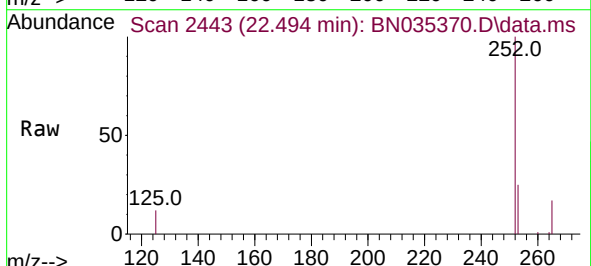
Tgt Ion:252 Resp: 14448

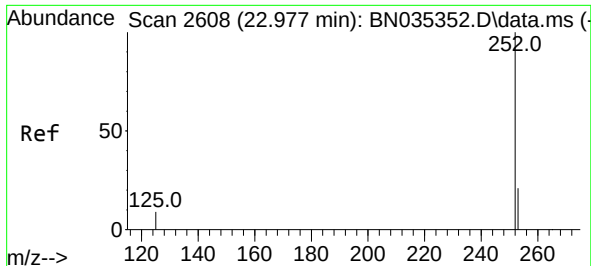
Ion Ratio Lower Upper

252 100

253 24.8 19.5 29.3

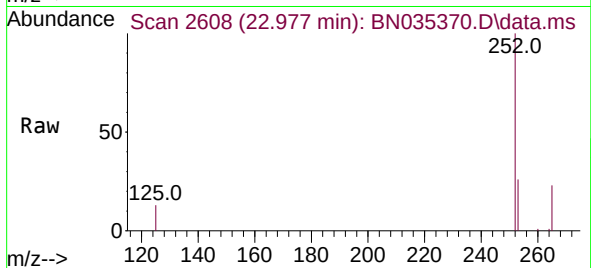
125 11.8 10.2 15.4



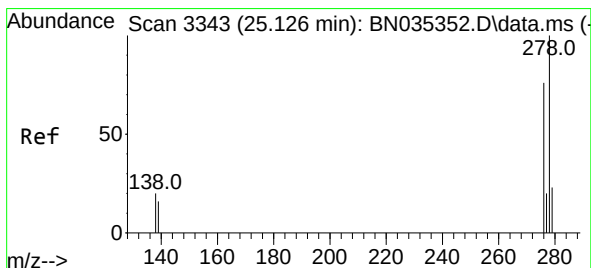
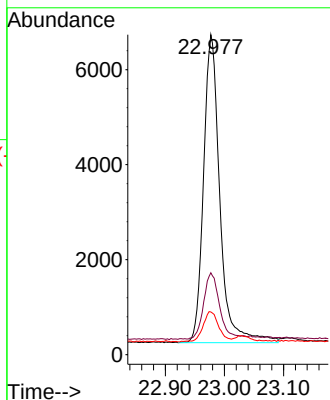


#39
Benzo(a)pyrene
Concen: 0.462 ng
RT: 22.977 min Scan# 20
Delta R.T. 0.000 min
Lab File: BN035370.D
Acq: 28 Nov 2024 06:03

Instrument :
BNA_N
ClientSampleId :
PB165198BS

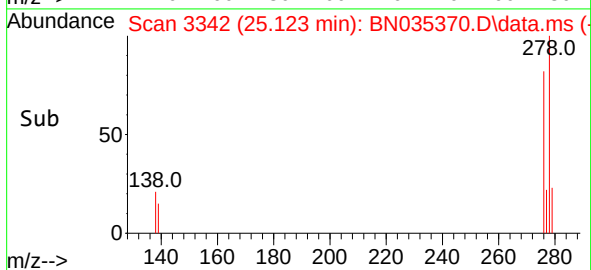
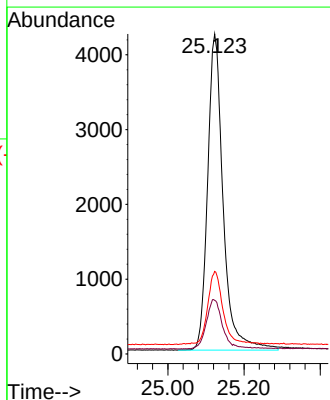
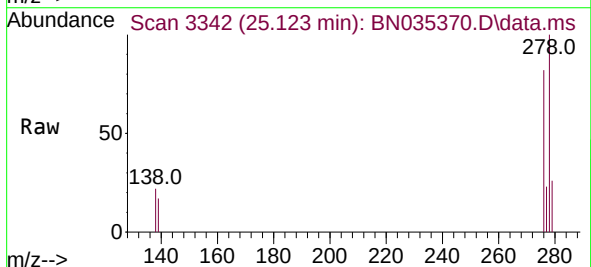


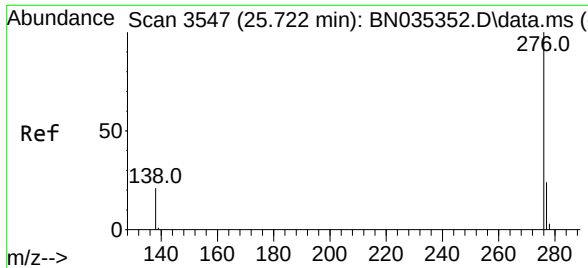
Tgt Ion:252 Resp: 12434
Ion Ratio Lower Upper
252 100
253 25.6 20.2 30.4
125 13.4 10.9 16.3



#40
Dibenzo(a,h)anthracene
Concen: 0.433 ng
RT: 25.123 min Scan# 3342
Delta R.T. -0.003 min
Lab File: BN035370.D
Acq: 28 Nov 2024 06:03

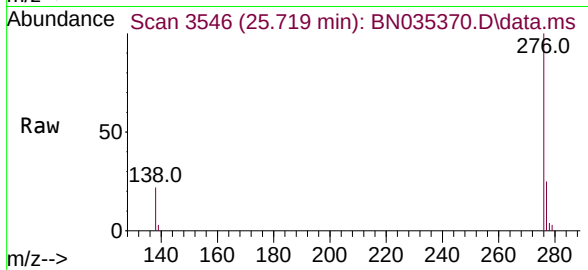
Tgt Ion:278 Resp: 11913
Ion Ratio Lower Upper
278 100
139 16.8 14.2 21.4
279 25.8 20.5 30.7





#41
Benzo(g,h,i)perylene
Concen: 0.402 ng
RT: 25.719 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN035370.D
Acq: 28 Nov 2024 06:03

Instrument :
BNA_N
ClientSampleId :
PB165198BS



Tgt Ion:	276	Resp:	11556
Ion	Ratio	Lower	Upper
276	100		
277	24.7	19.9	29.9
138	22.0	17.8	26.8

