

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112724\
 Data File : BN035373.D
 Acq On : 28 Nov 2024 07:50
 Operator : RC/JU
 Sample : PB165266BSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB165266BSD

Quant Time: Nov 28 08:16:49 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)

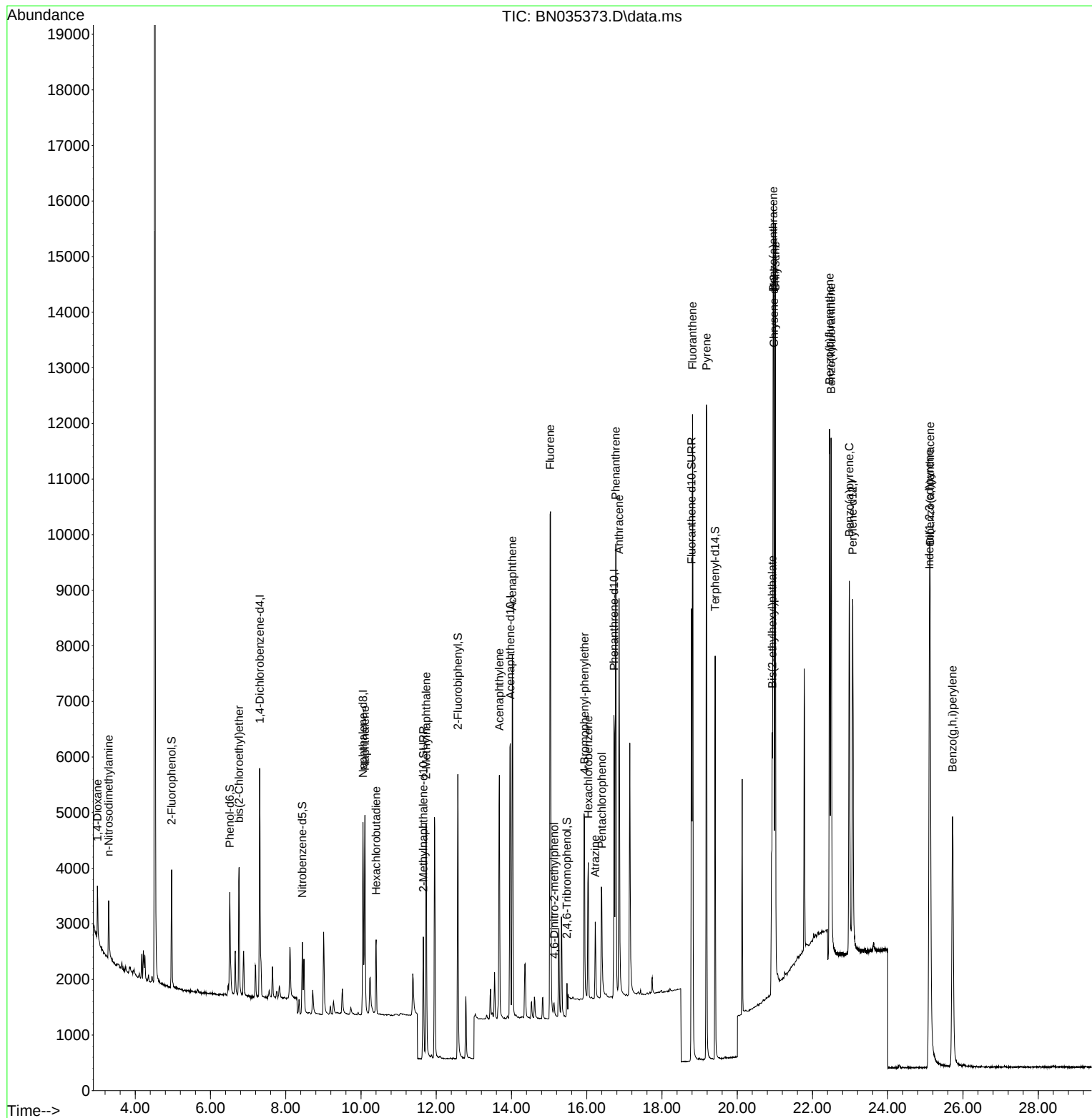
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.308	152	1965	0.400	ng	0.00
7) Naphthalene-d8	10.052	136	4730	0.400	ng	0.00
13) Acenaphthene-d10	13.967	164	3179	0.400	ng	0.00
19) Phenanthrene-d10	16.723	188	8192	0.400	ng	#-0.01
29) Chrysene-d12	20.974	240	7852	0.400	ng	0.00
35) Perylene-d12	23.067	264	8177	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.968	112	1758	0.358	ng	0.00
5) Phenol-d6	6.513	99	2056	0.348	ng	0.00
8) Nitrobenzene-d5	8.440	82	1349	0.467	ng	0.00
11) 2-Methylnaphthalene-d10	11.656	152	3798	0.513	ng	0.00
14) 2,4,6-Tribromophenol	15.475	330	586	0.260	ng	0.00
15) 2-Fluorobiphenyl	12.574	172	5099	0.424	ng	0.00
27) Fluoranthene-d10	18.785	212	9699	0.418	ng	0.00
31) Terphenyl-d14	19.412	244	7177	0.463	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.996	88	711	0.378	ng	# 80
3) n-Nitrosodimethylamine	3.292	42	625	0.399	ng	# 99
6) bis(2-Chloroethyl)ether	6.759	93	1866	0.375	ng	99
9) Naphthalene	10.105	128	4773	0.383	ng	99
10) Hexachlorobutadiene	10.404	225	1154	0.401	ng	# 99
12) 2-Methylnaphthalene	11.732	142	3304	0.370	ng	97
16) Acenaphthylene	13.679	152	5366	0.402	ng	100
17) Acenaphthene	14.021	154	3416	0.385	ng	100
18) Fluorene	15.026	166	4882	0.385	ng	99
20) 4,6-Dinitro-2-methylph...	15.133	198	284	0.353	ng	# 86
21) 4-Bromophenyl-phenylether	15.941	248	1793	0.374	ng	97
22) Hexachlorobenzene	16.041	284	2115	0.376	ng	98
23) Atrazine	16.227	200	1227	0.360	ng	97
24) Pentachlorophenol	16.400	266	1368	0.559	ng	87
25) Phenanthrene	16.773	178	8748	0.389	ng	100
26) Anthracene	16.860	178	7956	0.391	ng	99
28) Fluoranthene	18.813	202	10908	0.360	ng	100
30) Pyrene	19.184	202	11287	0.389	ng	99
32) Benzo(a)anthracene	20.956	228	10474	0.381	ng	99
33) Chrysene	21.010	228	11542	0.407	ng	99
34) Bis(2-ethylhexyl)phtha...	20.929	149	3843	0.354	ng	99
36) Indeno(1,2,3-cd)pyrene	25.105	276	12441	0.389	ng	99
37) Benzo(b)fluoranthene	22.453	252	12815	0.428	ng	99
38) Benzo(k)fluoranthene	22.494	252	12026	0.408	ng	99
39) Benzo(a)pyrene	22.977	252	9994	0.406	ng	98
40) Dibenzo(a,h)anthracene	25.126	278	9632	0.382	ng	99
41) Benzo(g,h,i)perylene	25.722	276	9439	0.358	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112724\
Data File : BN035373.D
Acq On : 28 Nov 2024 07:50
Operator : RC/JU
Sample : PB165266BSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB165266BSD

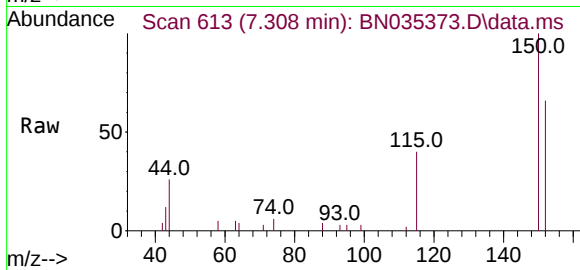
Quant Time: Nov 28 08:16:49 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 27 23:03:24 2024
Response via : Initial Calibration





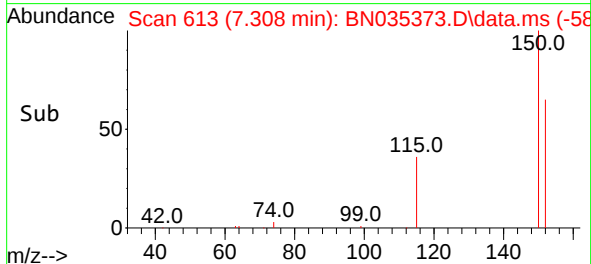
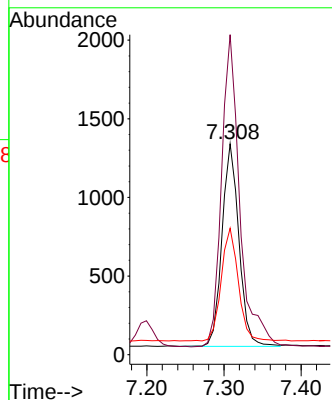
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.308 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN035373.D
 Acq: 28 Nov 2024 07:50

Instrument :
 BNA_N
 ClientSampleId :
 PB165266BSD



Tgt Ion:152 Resp: 1965

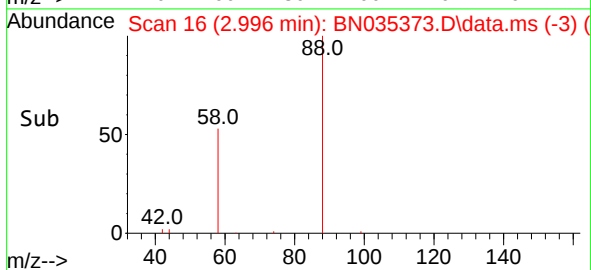
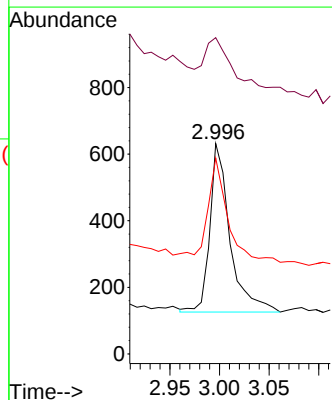
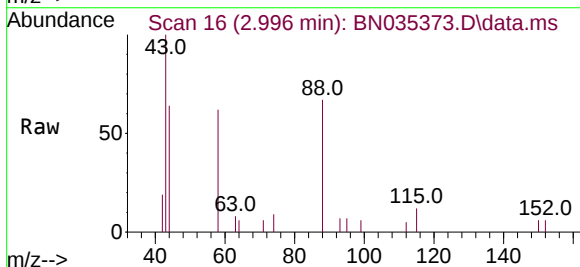
Ion	Ratio	Lower	Upper
152	100		
150	151.8	124.0	186.0
115	60.0	49.6	74.4

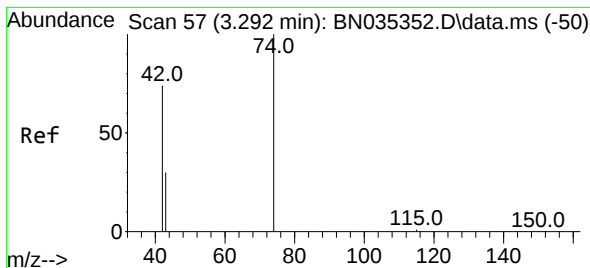


#2
 1,4-Dioxane
 Concen: 0.378 ng
 RT: 2.996 min Scan# 16
 Delta R.T. -0.007 min
 Lab File: BN035373.D
 Acq: 28 Nov 2024 07:50

Tgt Ion: 88 Resp: 711

Ion	Ratio	Lower	Upper
88	100		
43	46.8	17.2	25.8
58	61.2	44.5	66.7





#3

n-Nitrosodimethylamine

Concen: 0.399 ng

RT: 3.292 min Scan# 51

Delta R.T. 0.000 min

Lab File: BN035373.D

Acq: 28 Nov 2024 07:50

Instrument :

BNA_N

ClientSampleId :

PB165266BSD

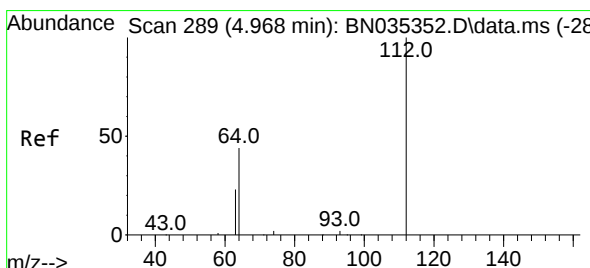
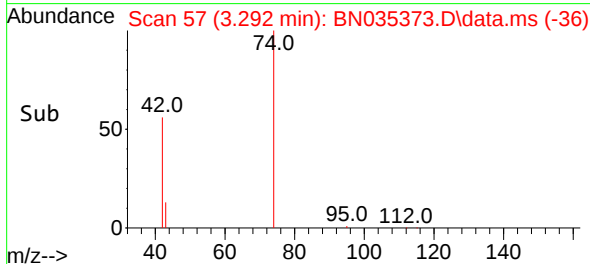
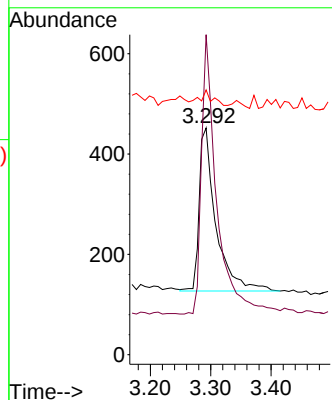
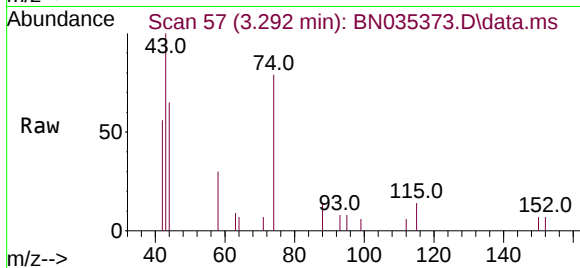
Tgt Ion: 42 Resp: 625

Ion Ratio Lower Upper

42 100

74 157.1 124.9 187.3

44 8.3 2.2 3.4#



#4

2-Fluorophenol

Concen: 0.358 ng

RT: 4.968 min Scan# 289

Delta R.T. 0.000 min

Lab File: BN035373.D

Acq: 28 Nov 2024 07:50

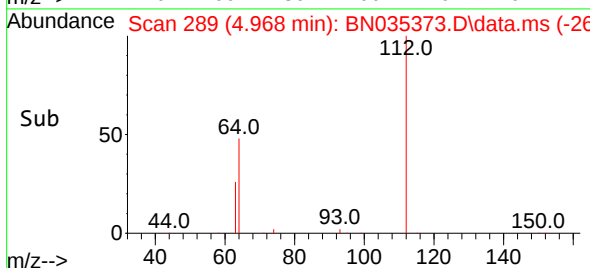
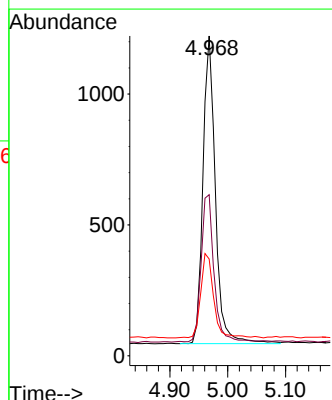
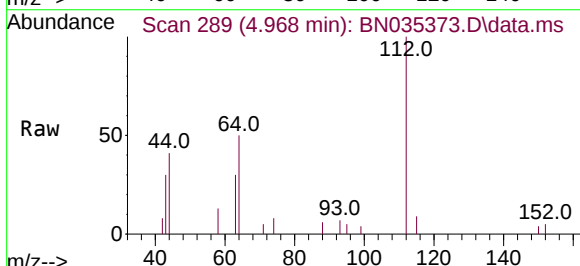
Tgt Ion: 112 Resp: 1758

Ion Ratio Lower Upper

112 100

64 49.9 39.8 59.8

63 28.4 21.0 31.6

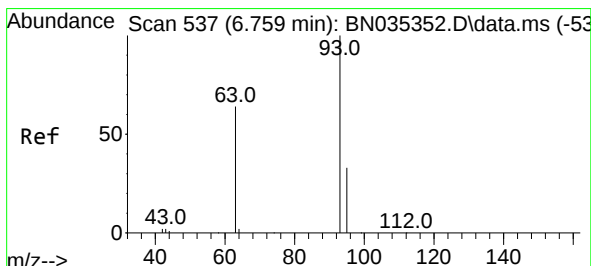
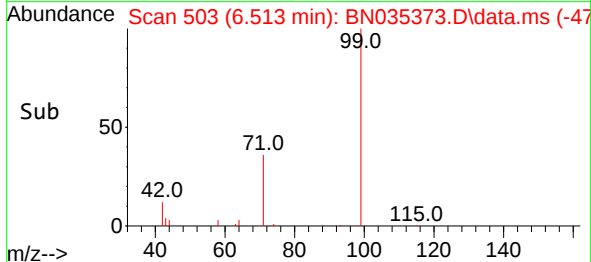
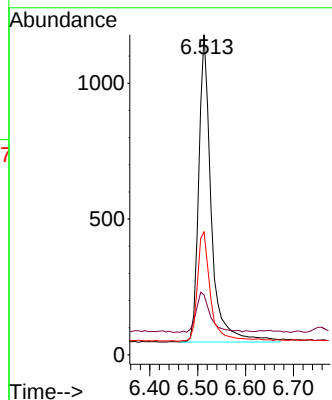
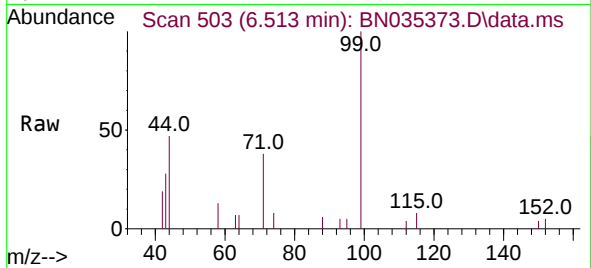




#5
Phenol-d6
Concen: 0.348 ng
RT: 6.513 min Scan# 503
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

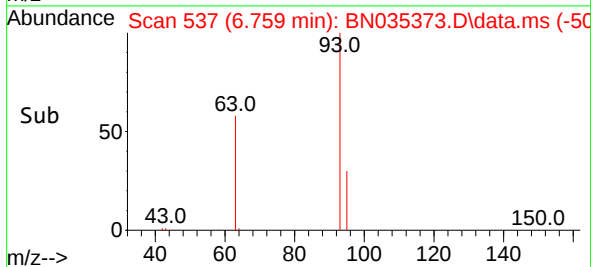
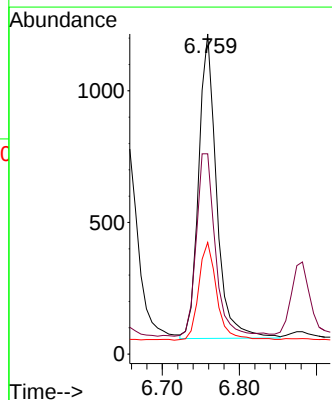
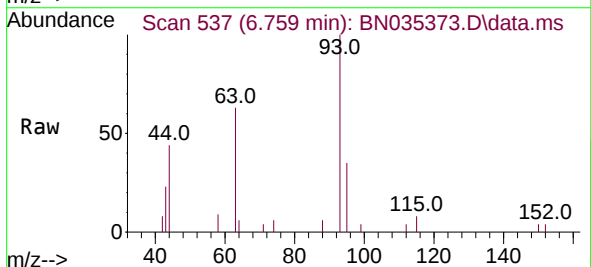
Instrument :
BNA_N
ClientSampleId :
PB165266BSD

Tgt Ion: 99 Resp: 2056
Ion Ratio Lower Upper
99 100
42 14.4 11.4 17.2
71 37.5 29.3 43.9



#6
bis(2-Chloroethyl)ether
Concen: 0.375 ng
RT: 6.759 min Scan# 537
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

Tgt Ion: 93 Resp: 1866
Ion Ratio Lower Upper
93 100
63 63.7 50.4 75.6
95 32.6 25.7 38.5

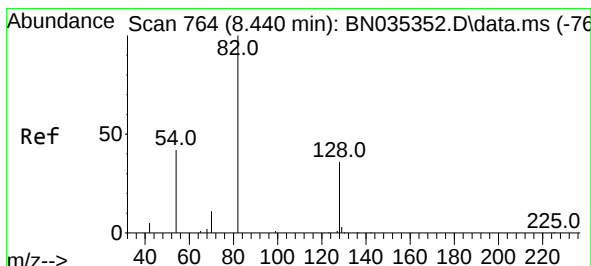
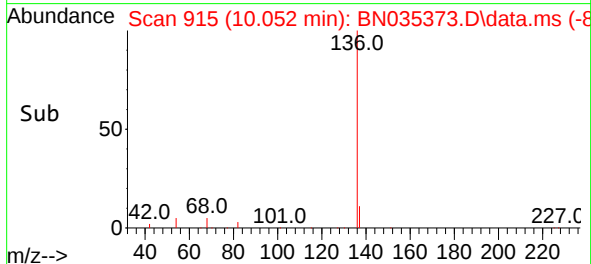
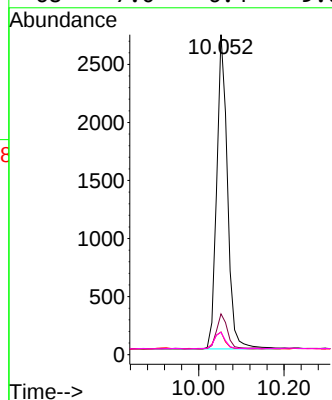
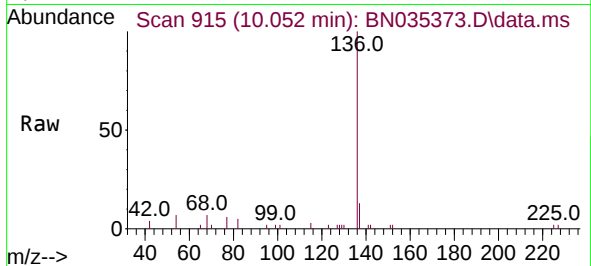




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.052 min Scan# 915
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

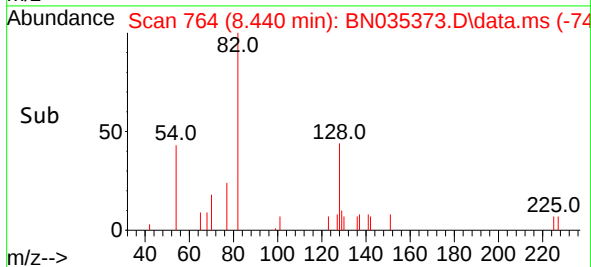
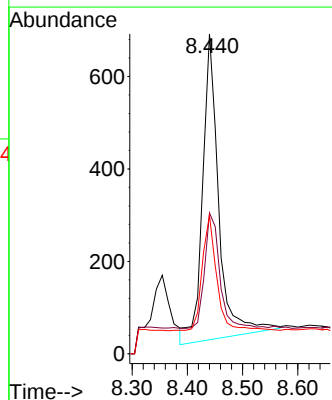
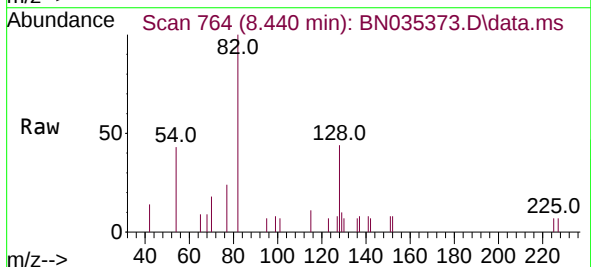
Instrument :
BNA_N
ClientSampleId :
PB165266BSD

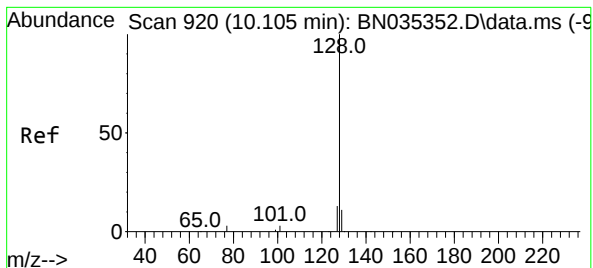
Tgt Ion:	136	Resp:	4730
Ion	Ratio	Lower	Upper
136	100		
137	12.7	10.2	15.2
54	7.1	6.1	9.1
68	7.0	6.4	9.6



#8
Nitrobenzene-d5
Concen: 0.467 ng
RT: 8.440 min Scan# 764
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

Tgt Ion:	82	Resp:	1349
Ion	Ratio	Lower	Upper
82	100		
128	44.1	33.4	50.0
54	43.4	36.7	55.1





#9

Naphthalene

Concen: 0.383 ng

RT: 10.105 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN035373.D

Acq: 28 Nov 2024 07:50

Instrument :

BNA_N

ClientSampleId :

PB165266BSD

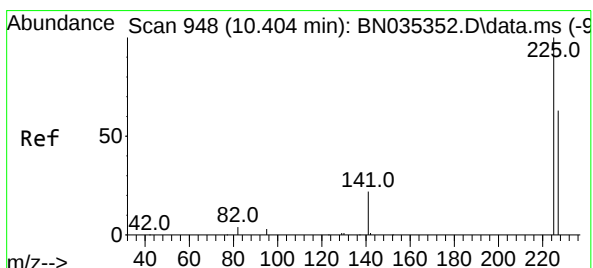
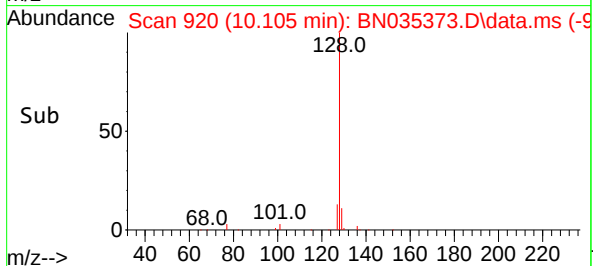
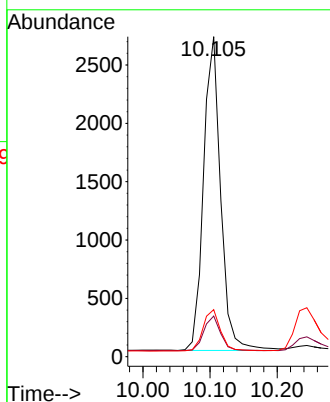
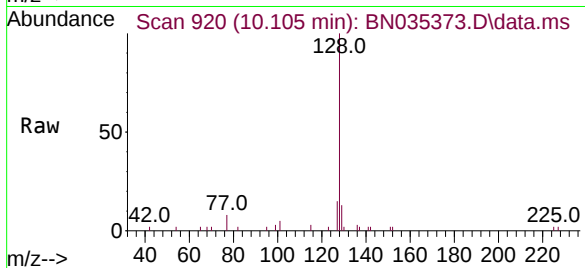
Tgt Ion:128 Resp: 4773

Ion Ratio Lower Upper

128 100

129 12.7 9.8 14.6

127 14.7 11.4 17.2



#10

Hexachlorobutadiene

Concen: 0.401 ng

RT: 10.404 min Scan# 948

Delta R.T. 0.000 min

Lab File: BN035373.D

Acq: 28 Nov 2024 07:50

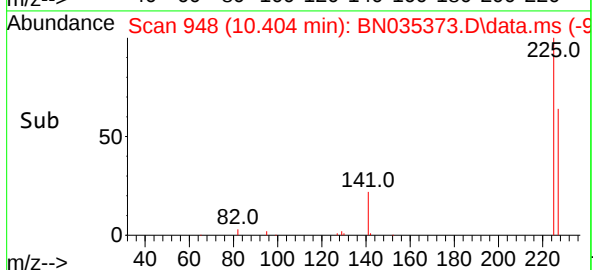
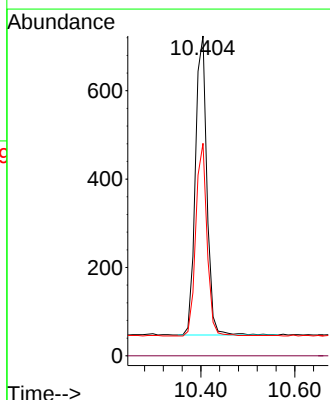
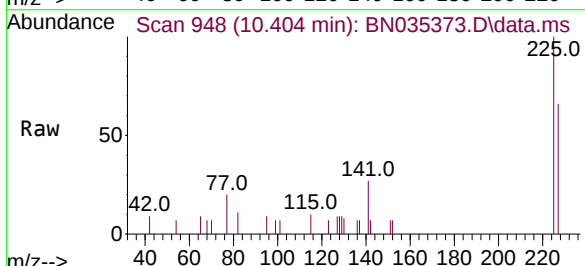
Tgt Ion:225 Resp: 1154

Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.1 51.3 76.9

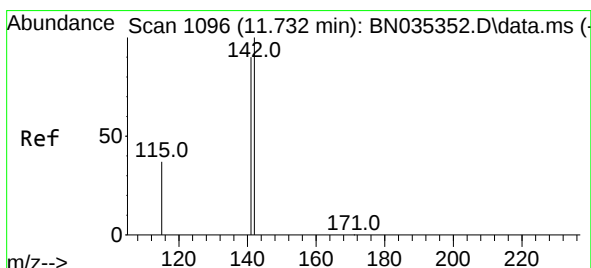
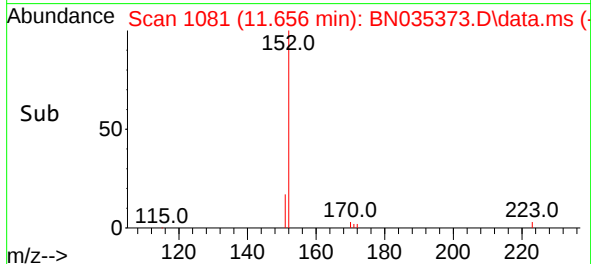
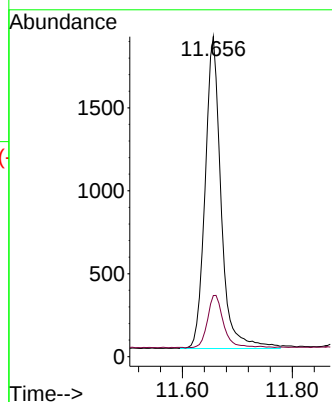
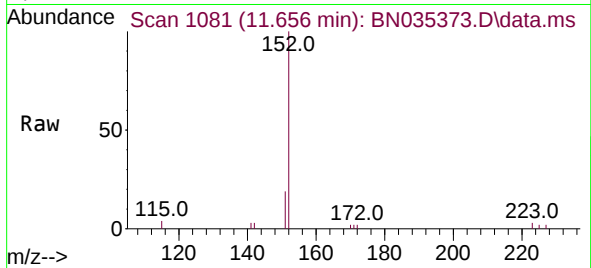




#11
2-Methylnaphthalene-d10
Concen: 0.513 ng
RT: 11.656 min Scan# 1081
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

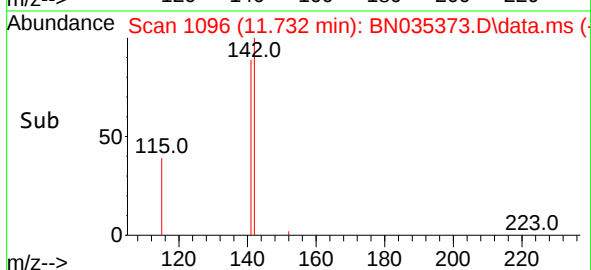
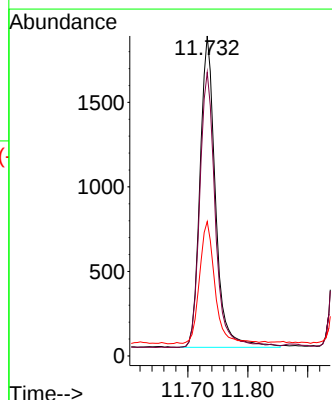
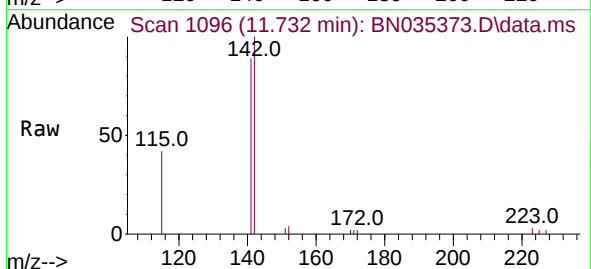
Instrument :
BNA_N
ClientSampleId :
PB165266BSD

Tgt Ion:152 Resp: 3798
Ion Ratio Lower Upper
152 100
151 17.1 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.370 ng
RT: 11.732 min Scan# 1096
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

Tgt Ion:142 Resp: 3304
Ion Ratio Lower Upper
142 100
141 88.6 72.2 108.4
115 42.0 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: BN035373.D

Acq: 28 Nov 2024 07:50

Instrument :

BNA_N

ClientSampleId :

PB165266BSD

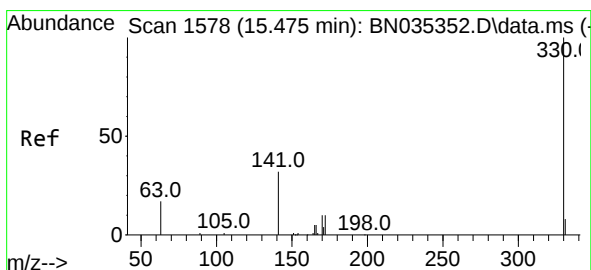
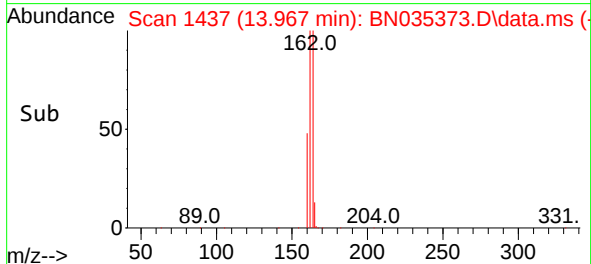
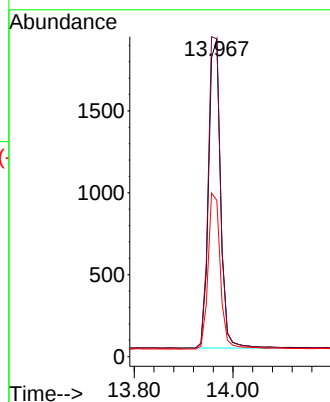
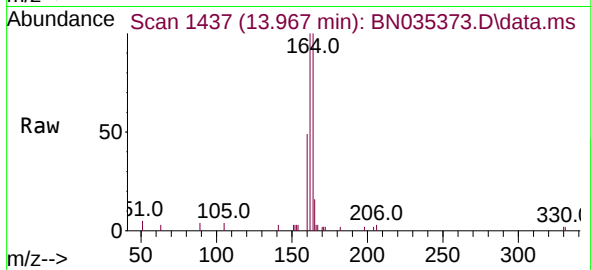
Tgt Ion:164 Resp: 3179

Ion Ratio Lower Upper

164 100

162 100.1 82.2 123.2

160 49.2 40.1 60.1



#14

2,4,6-Tribromophenol

Concen: 0.260 ng

RT: 15.475 min Scan# 1578

Delta R.T. 0.000 min

Lab File: BN035373.D

Acq: 28 Nov 2024 07:50

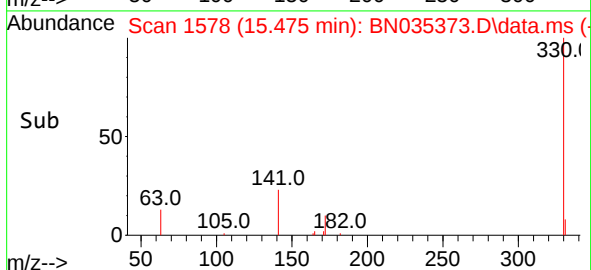
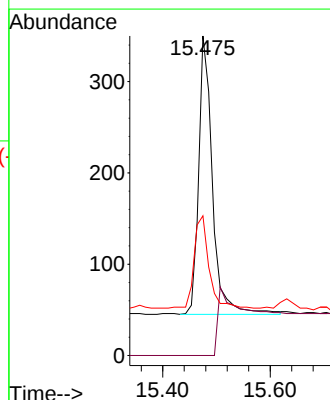
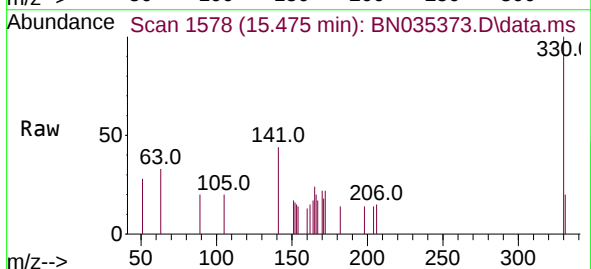
Tgt Ion:330 Resp: 586

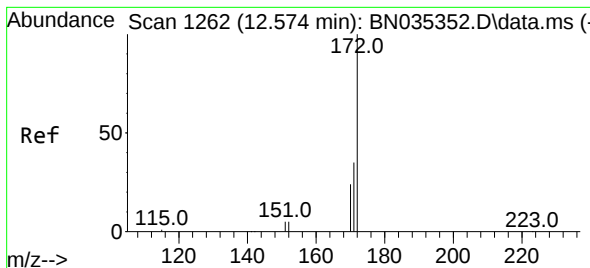
Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

141 34.3 26.6 40.0

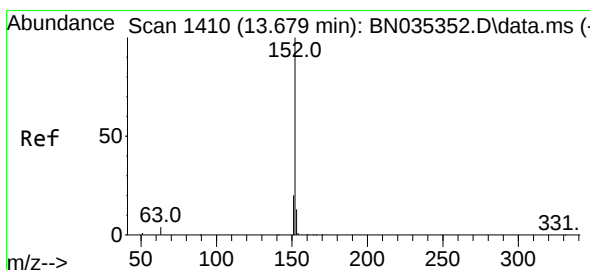
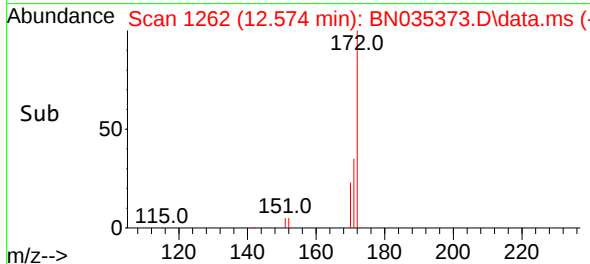
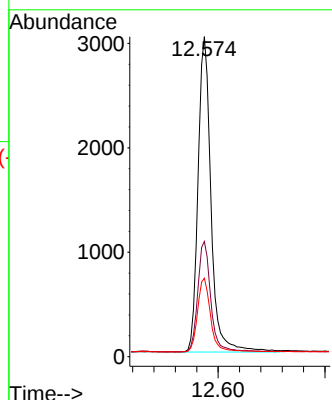
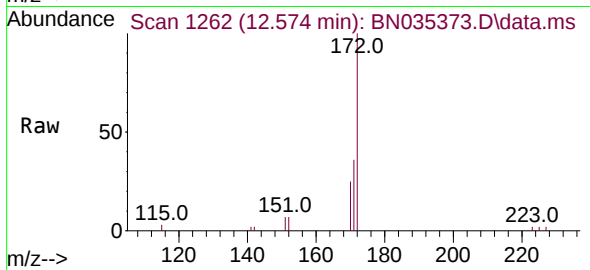




#15
2-Fluorobiphenyl
Concen: 0.424 ng
RT: 12.574 min Scan# 1262
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

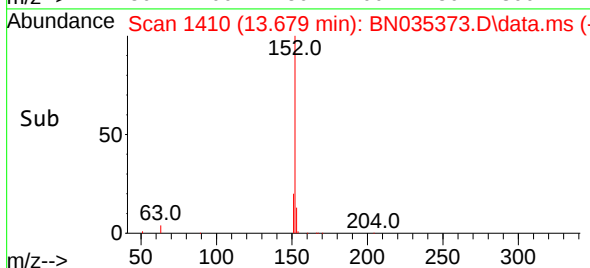
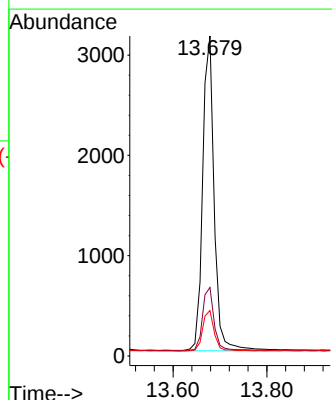
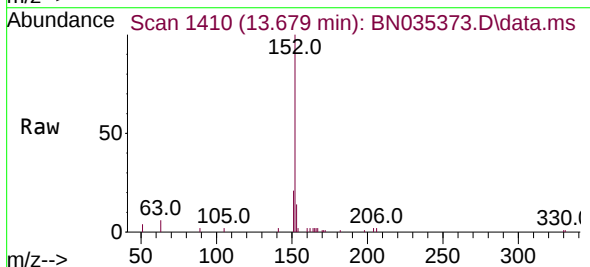
Instrument :
BNA_N
ClientSampleId :
PB165266BSD

Tgt Ion:172 Resp: 5099
Ion Ratio Lower Upper
172 100
171 36.0 29.0 43.4
170 24.5 19.8 29.8



#16
Acenaphthylene
Concen: 0.402 ng
RT: 13.679 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

Tgt Ion:152 Resp: 5366
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 13.1 10.4 15.6

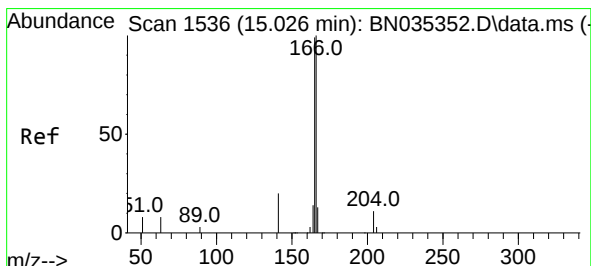
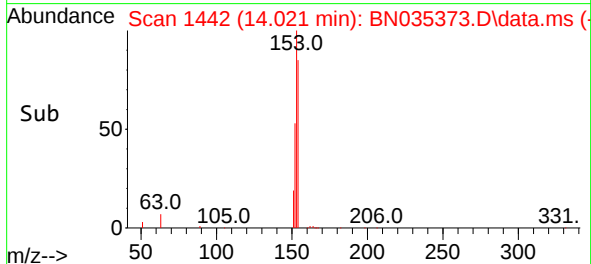
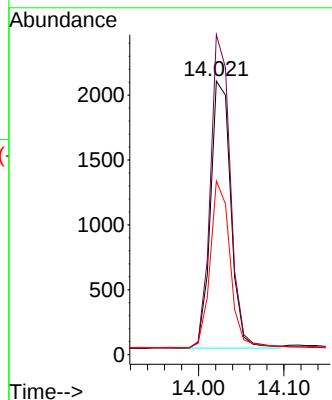
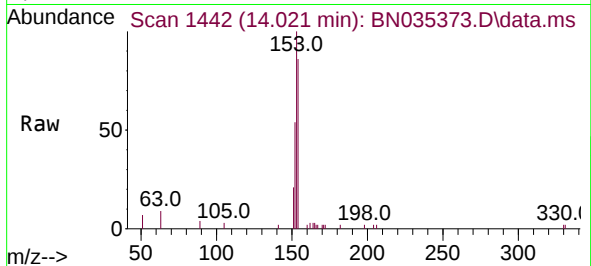




#17
Acenaphthene
Concen: 0.385 ng
RT: 14.021 min Scan# 1442
Delta R.T. -0.011 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

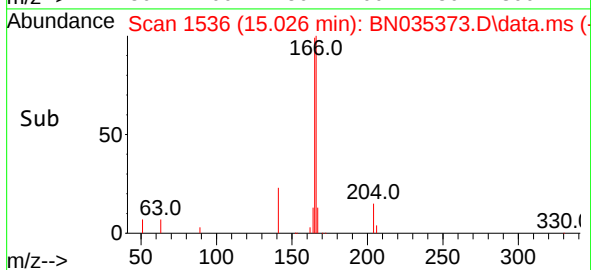
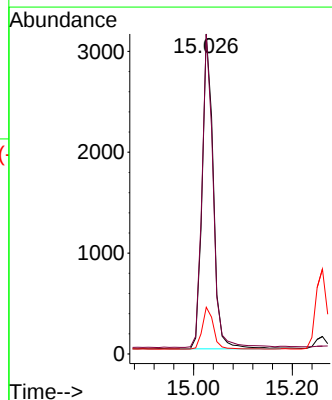
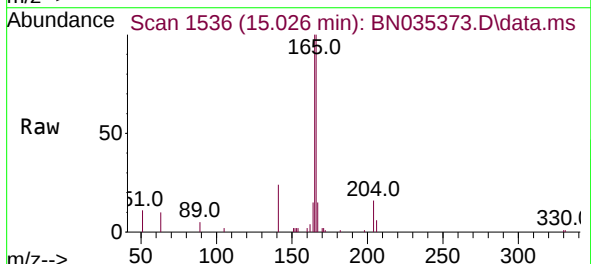
Instrument :
BNA_N
ClientSampleId :
PB165266BSD

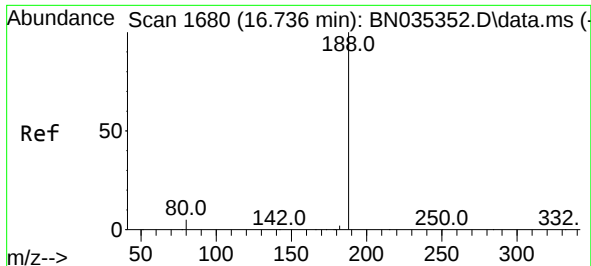
Tgt Ion:154 Resp: 3416
Ion Ratio Lower Upper
154 100
153 115.7 92.6 139.0
152 61.4 49.0 73.6



#18
Fluorene
Concen: 0.385 ng
RT: 15.026 min Scan# 1536
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

Tgt Ion:166 Resp: 4882
Ion Ratio Lower Upper
166 100
165 98.7 79.7 119.5
167 13.4 10.8 16.2

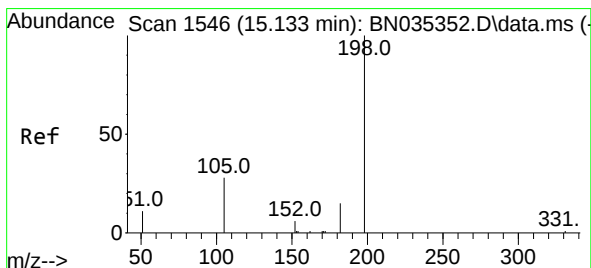
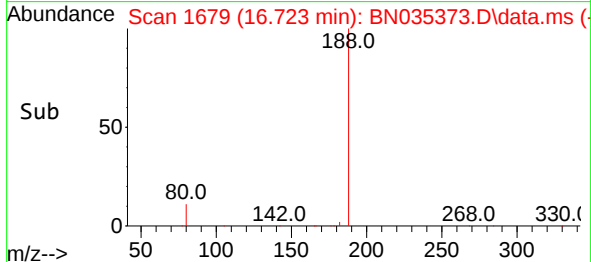
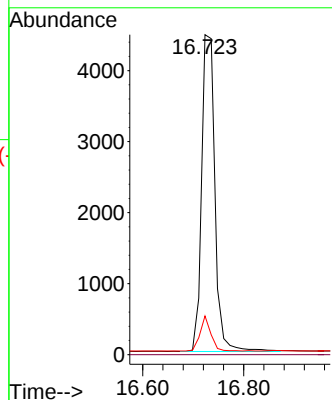
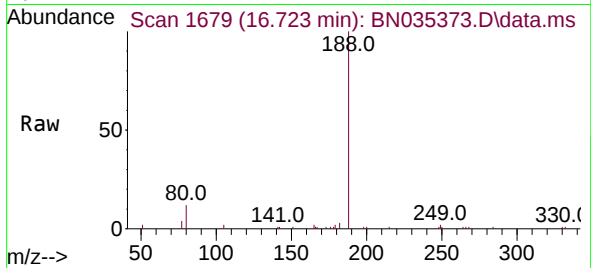




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.723 min Scan# 1679
Delta R.T. -0.012 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

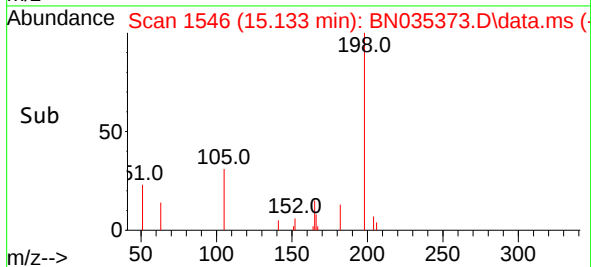
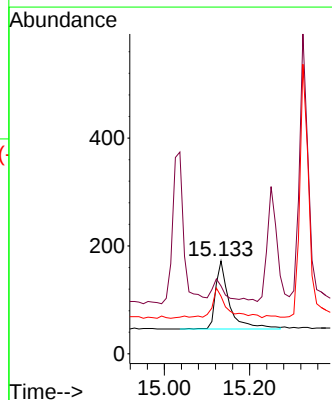
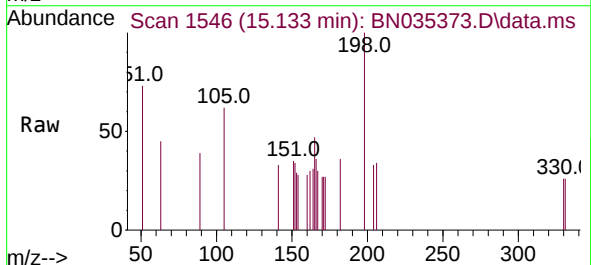
Instrument :
BNA_N
ClientSampleId :
PB165266BSD

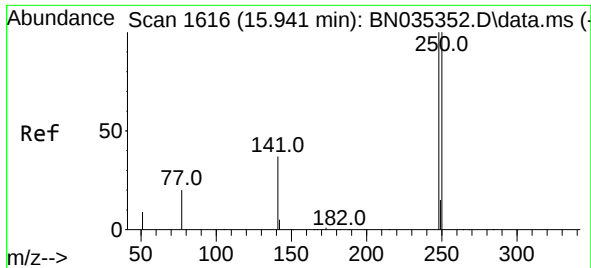
Tgt Ion:188 Resp: 8192
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.1 4.6 6.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.353 ng
RT: 15.133 min Scan# 1546
Delta R.T. -0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

Tgt Ion:198 Resp: 284
Ion Ratio Lower Upper
198 100
51 73.3 46.5 69.7#
105 62.2 45.3 67.9

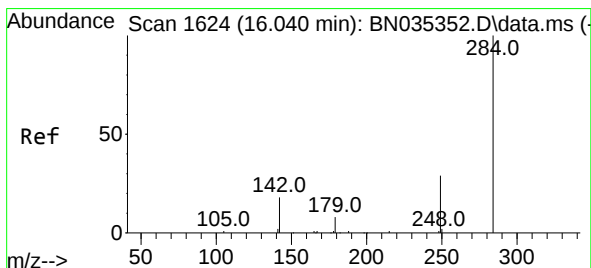
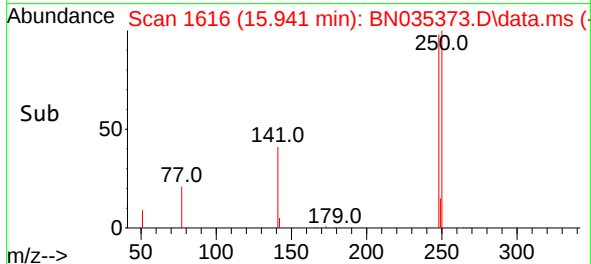
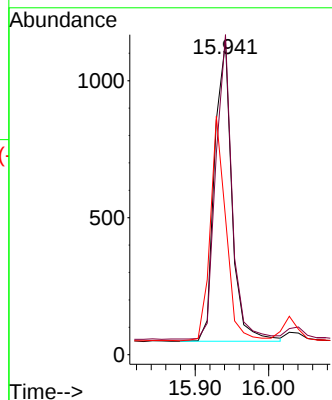
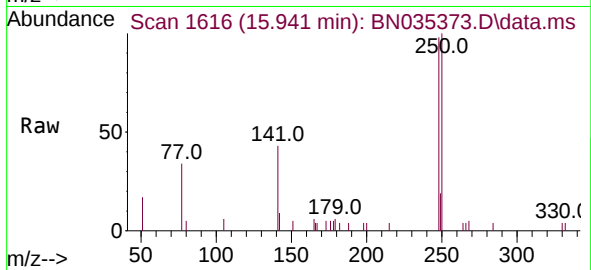




#21
4-Bromophenyl-phenylether
Concen: 0.374 ng
RT: 15.941 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

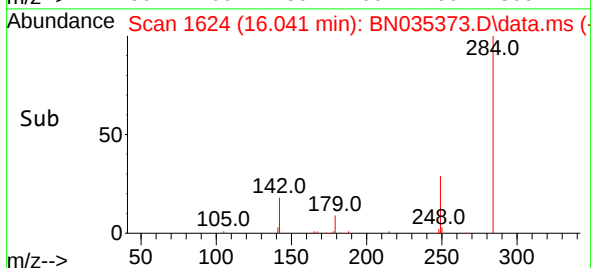
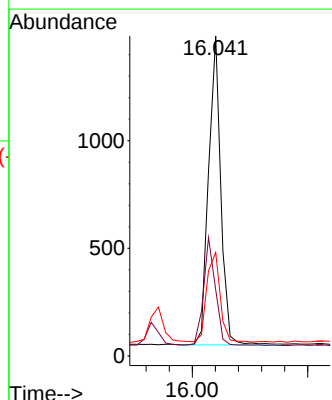
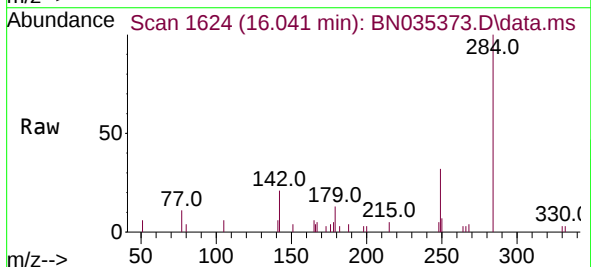
Instrument :
BNA_N
ClientSampleId :
PB165266BSD

Tgt Ion:248 Resp: 1793
Ion Ratio Lower Upper
248 100
250 102.1 80.6 120.8
141 43.8 31.5 47.3



#22
Hexachlorobenzene
Concen: 0.376 ng
RT: 16.041 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

Tgt Ion:284 Resp: 2115
Ion Ratio Lower Upper
284 100
142 34.5 26.7 40.1
249 31.8 24.6 36.8

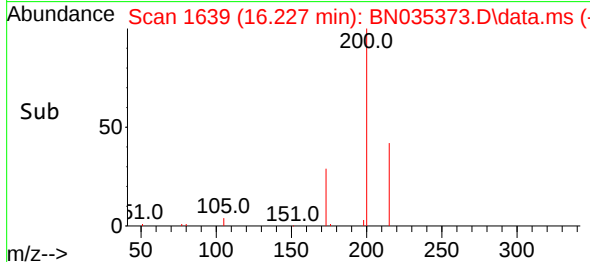
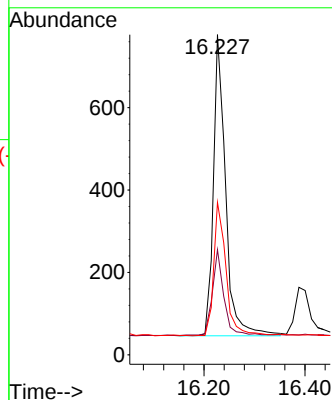
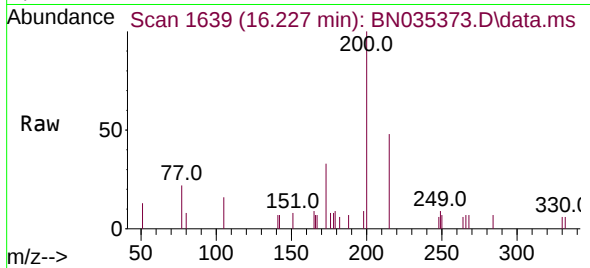




#23
Atrazine
Concen: 0.360 ng
RT: 16.227 min Scan# 1639
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

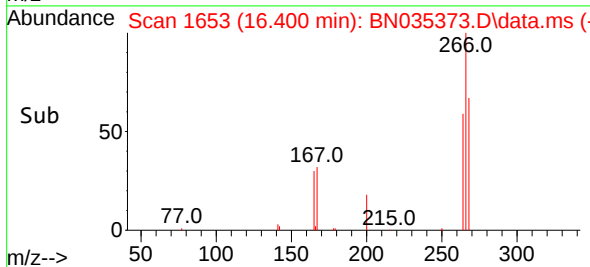
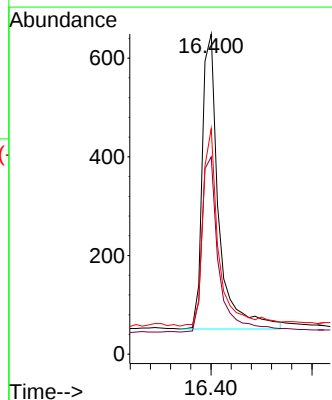
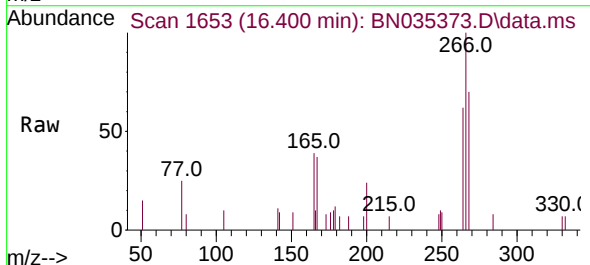
Instrument :
BNA_N
ClientSampleId :
PB165266BSD

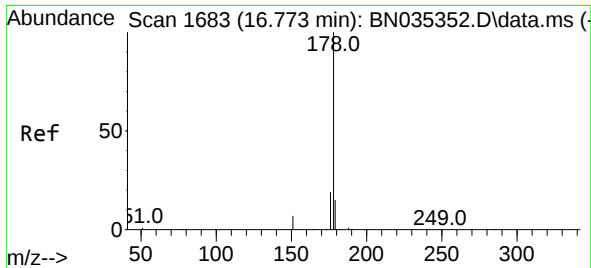
Tgt Ion:200 Resp: 1227
Ion Ratio Lower Upper
200 100
173 32.8 24.1 36.1
215 47.6 36.9 55.3



#24
Pentachlorophenol
Concen: 0.559 ng
RT: 16.400 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

Tgt Ion:266 Resp: 1368
Ion Ratio Lower Upper
266 100
264 60.6 42.3 63.5
268 64.5 43.3 64.9

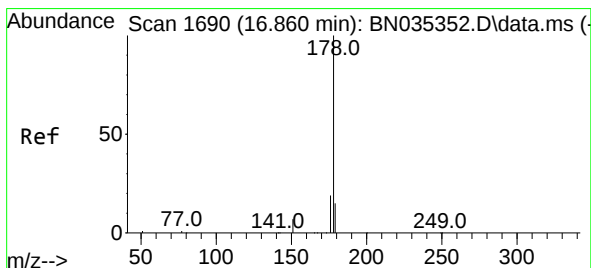
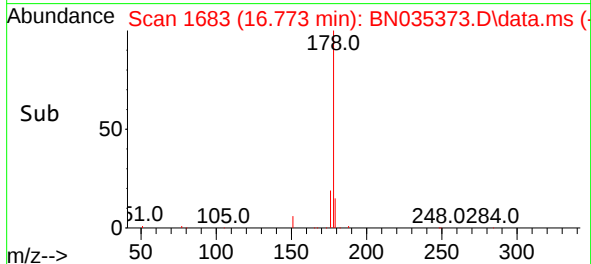
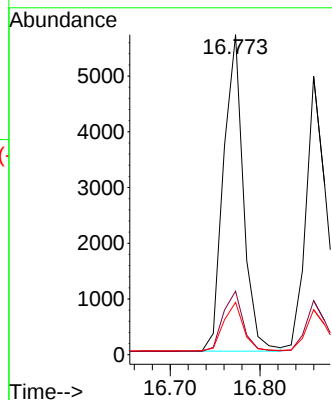
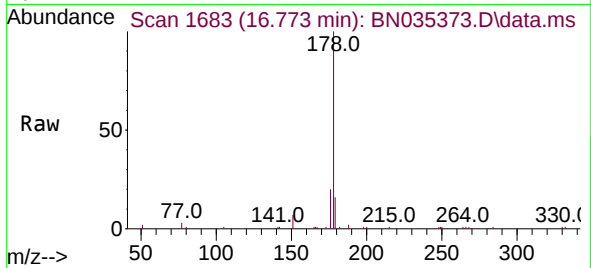




#25
Phenanthrene
Concen: 0.389 ng
RT: 16.773 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

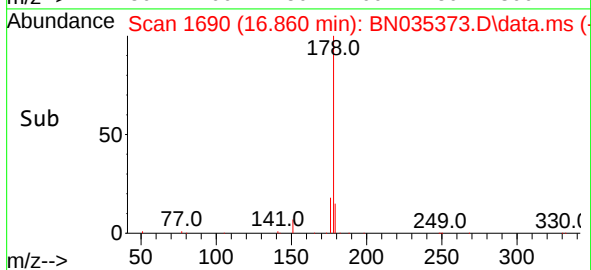
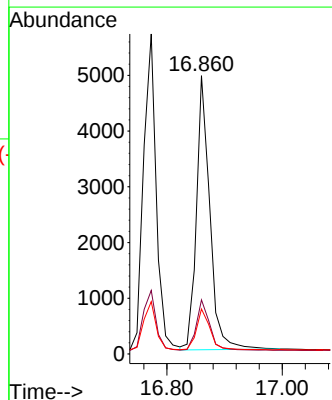
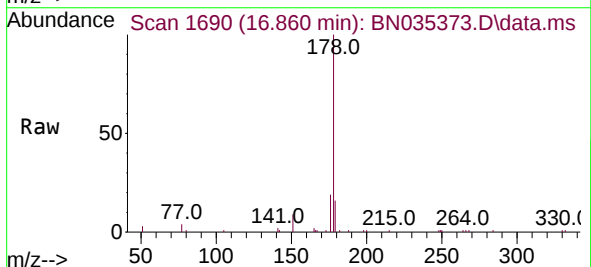
Instrument :
BNA_N
ClientSampleId :
PB165266BSD

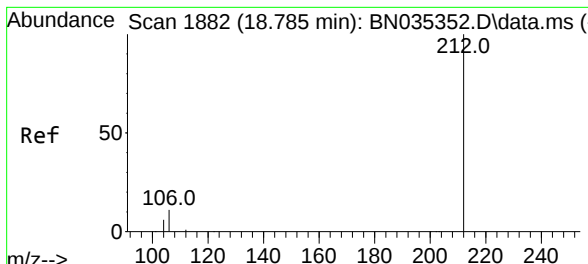
Tgt Ion:178 Resp: 8748
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 15.2 12.3 18.5



#26
Anthracene
Concen: 0.391 ng
RT: 16.860 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

Tgt Ion:178 Resp: 7956
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 15.1 12.6 18.8

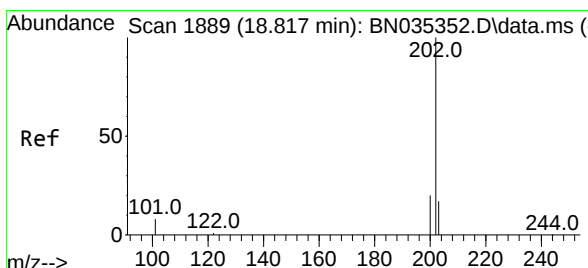
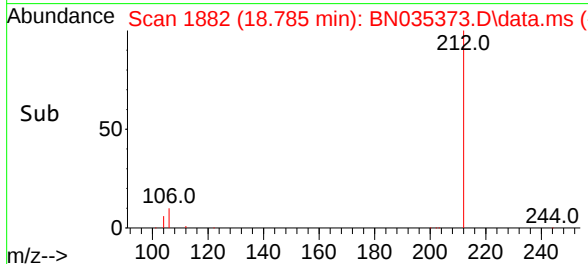
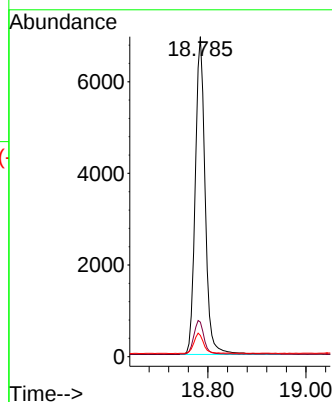
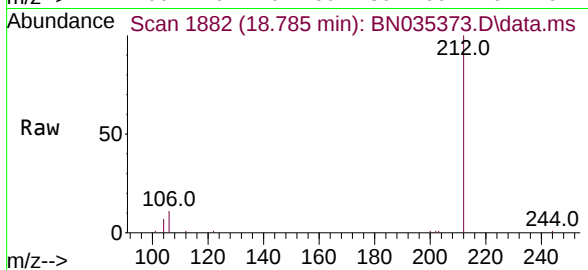




#27
Fluoranthene-d10
Concen: 0.418 ng
RT: 18.785 min Scan# 1882
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

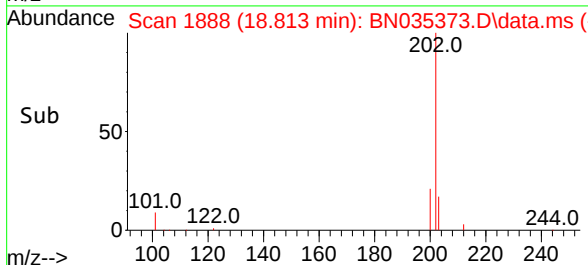
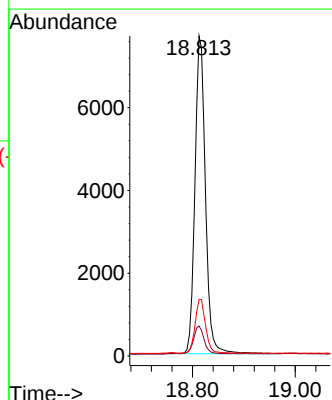
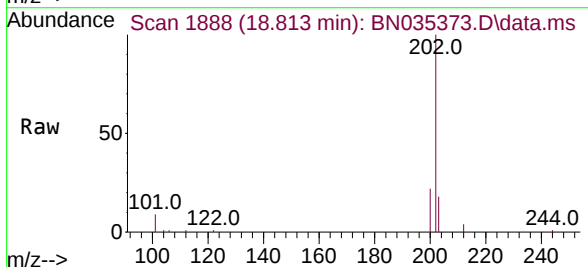
Instrument :
BNA_N
ClientSampleId :
PB165266BSD

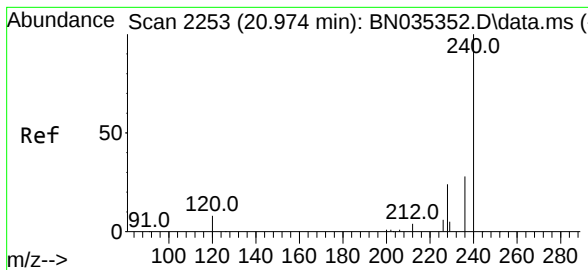
Tgt Ion:212 Resp: 9699
Ion Ratio Lower Upper
212 100
106 10.8 9.2 13.8
104 6.4 5.3 7.9



#28
Fluoranthene
Concen: 0.360 ng
RT: 18.813 min Scan# 1888
Delta R.T. -0.005 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

Tgt Ion:202 Resp: 10908
Ion Ratio Lower Upper
202 100
101 9.0 7.4 11.0
203 17.1 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: BN035373.D

Acq: 28 Nov 2024 07:50

Instrument :

BNA_N

ClientSampleId :

PB165266BSD

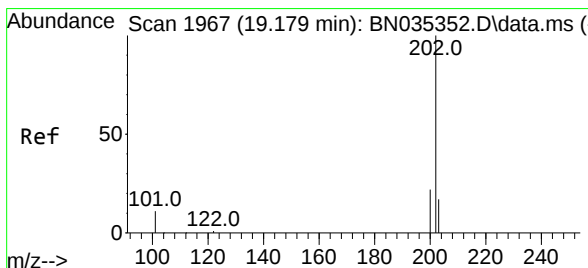
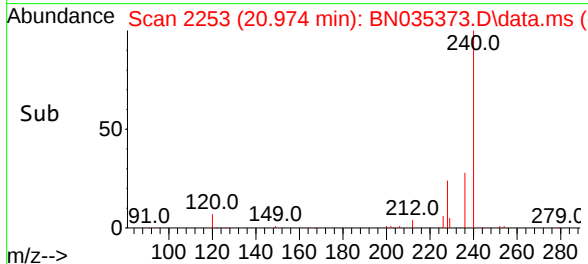
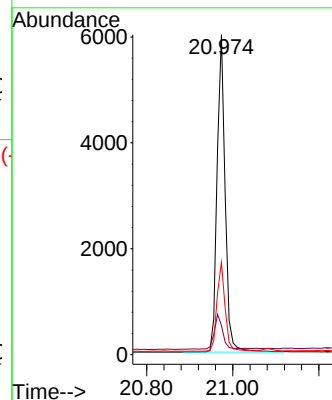
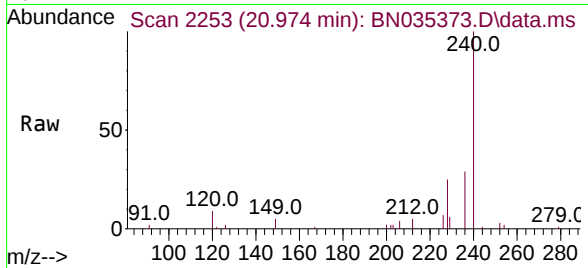
Tgt Ion:240 Resp: 7852

Ion Ratio Lower Upper

240 100

120 9.1 7.9 11.9

236 28.9 22.9 34.3



#30

Pyrene

Concen: 0.389 ng

RT: 19.184 min Scan# 1968

Delta R.T. 0.005 min

Lab File: BN035373.D

Acq: 28 Nov 2024 07:50

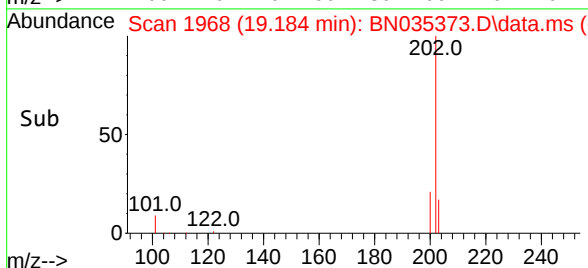
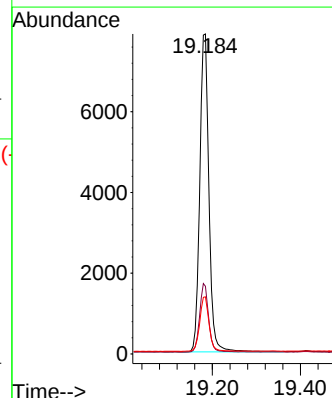
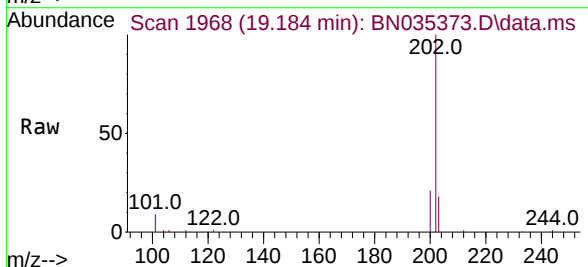
Tgt Ion:202 Resp: 11287

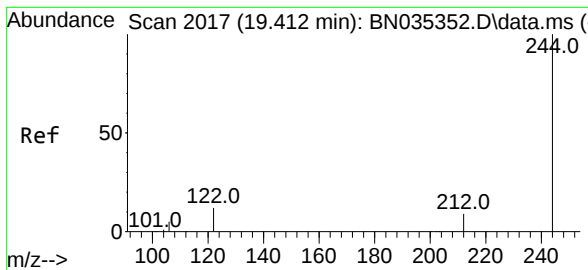
Ion Ratio Lower Upper

202 100

200 20.9 17.0 25.4

203 17.6 14.3 21.5

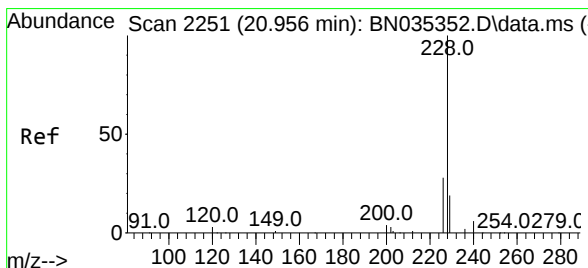
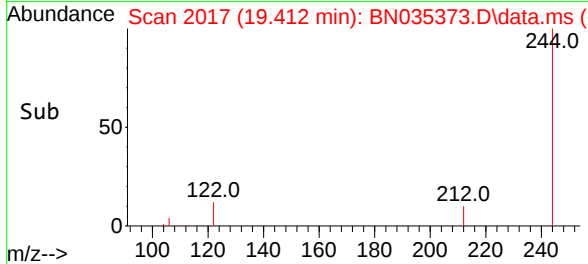
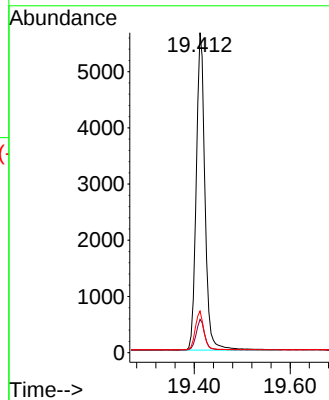
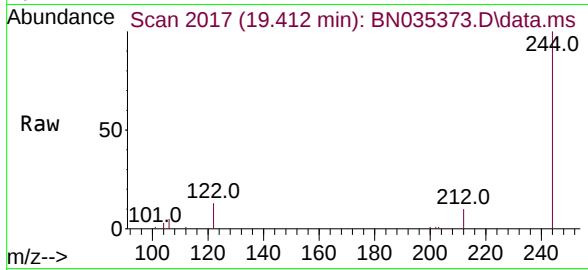




#31
 Terphenyl-d14
 Concen: 0.463 ng
 RT: 19.412 min Scan# 2017
 Delta R.T. 0.000 min
 Lab File: BN035373.D
 Acq: 28 Nov 2024 07:50

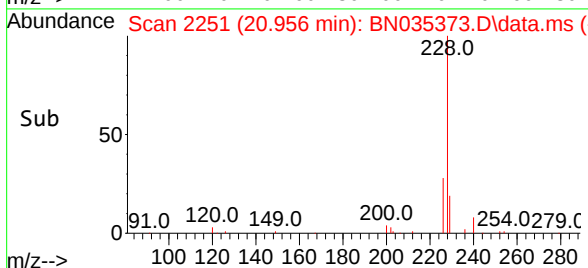
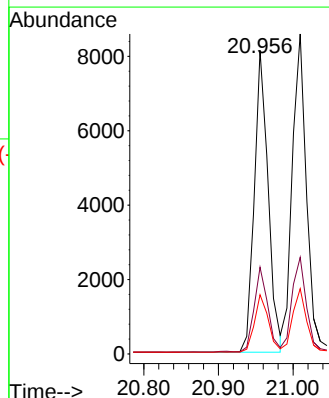
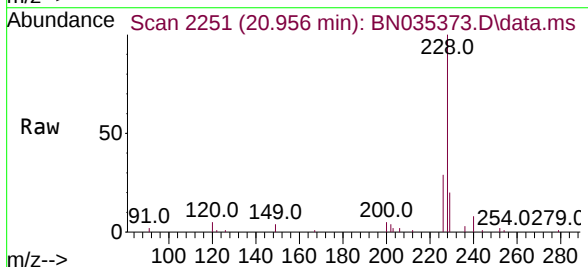
Instrument :
 BNA_N
 ClientSampleId :
 PB165266BSD

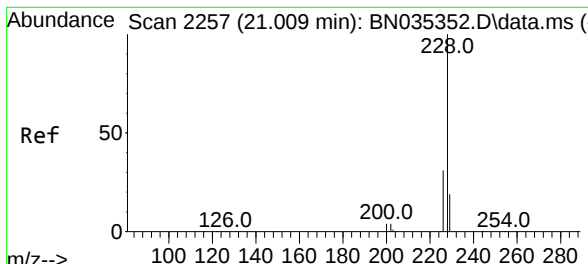
Tgt Ion:244 Resp: 7177
 Ion Ratio Lower Upper
 244 100
 212 10.4 8.1 12.1
 122 13.0 10.3 15.5



#32
 Benzo(a)anthracene
 Concen: 0.381 ng
 RT: 20.956 min Scan# 2251
 Delta R.T. 0.000 min
 Lab File: BN035373.D
 Acq: 28 Nov 2024 07:50

Tgt Ion:228 Resp: 10474
 Ion Ratio Lower Upper
 228 100
 226 28.6 22.5 33.7
 229 19.5 15.8 23.8



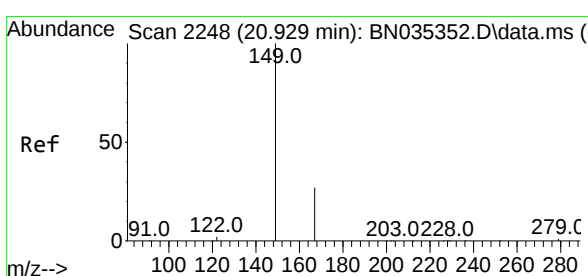
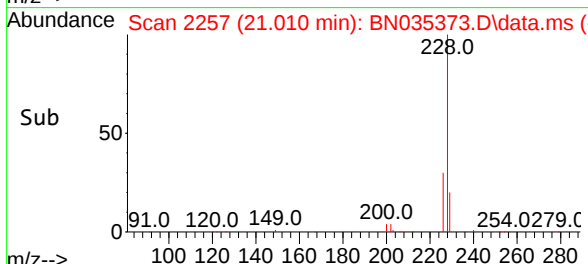
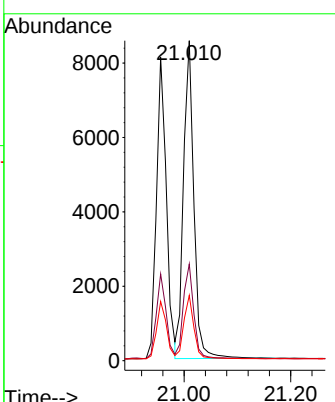
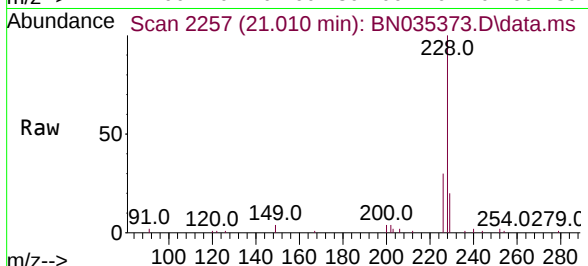


#33
 Chrysene
 Concen: 0.407 ng
 RT: 21.010 min Scan# 210
 Delta R.T. 0.000 min
 Lab File: BN035373.D
 Acq: 28 Nov 2024 07:50

Instrument :
 BNA_N
 ClientSampleId :
 PB165266BSD

Tgt Ion:228 Resp: 11542

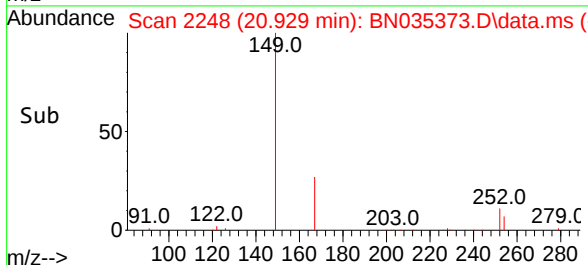
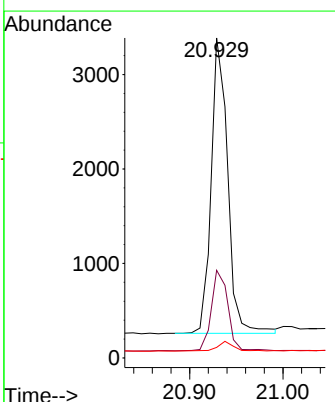
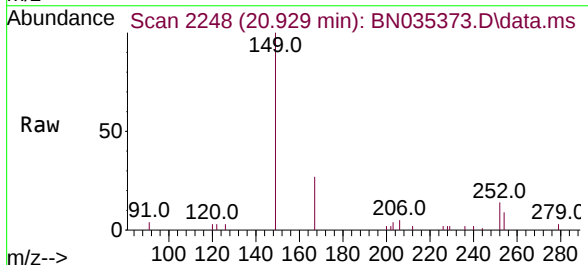
Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.6	37.0
229	20.4	15.9	23.9

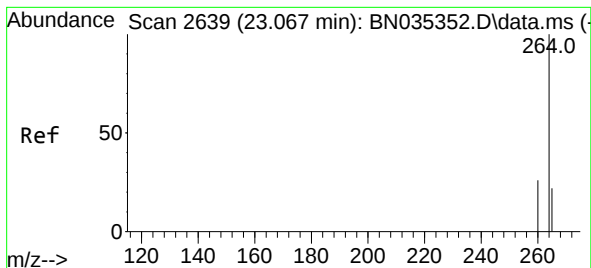


#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.354 ng
 RT: 20.929 min Scan# 2248
 Delta R.T. 0.000 min
 Lab File: BN035373.D
 Acq: 28 Nov 2024 07:50

Tgt Ion:149 Resp: 3843

Ion	Ratio	Lower	Upper
149	100		
167	27.2	22.2	33.4
279	3.1	2.7	4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.067 min Scan# 2

Delta R.T. 0.000 min

Lab File: BN035373.D

Acq: 28 Nov 2024 07:50

Instrument :

BNA_N

ClientSampleId :

PB165266BSD

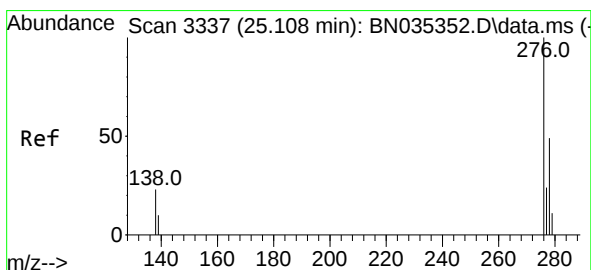
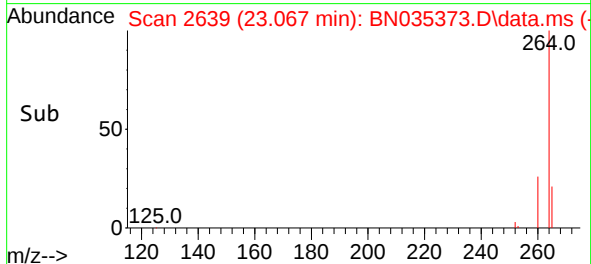
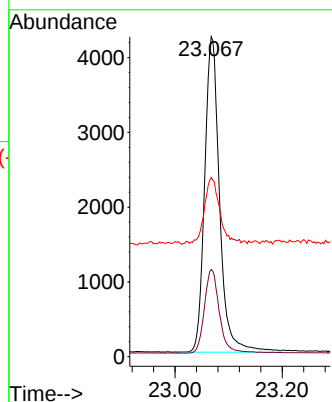
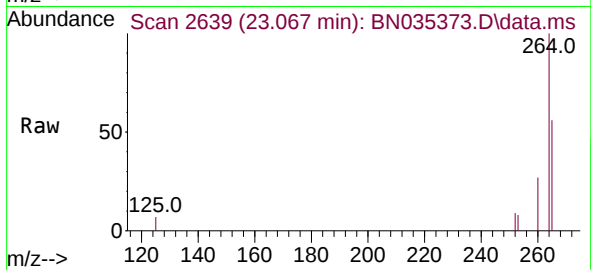
Tgt Ion:264 Resp: 8177

Ion Ratio Lower Upper

264 100

260 27.2 21.4 32.2

265 56.0 40.2 60.4



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.389 ng

RT: 25.105 min Scan# 3336

Delta R.T. -0.003 min

Lab File: BN035373.D

Acq: 28 Nov 2024 07:50

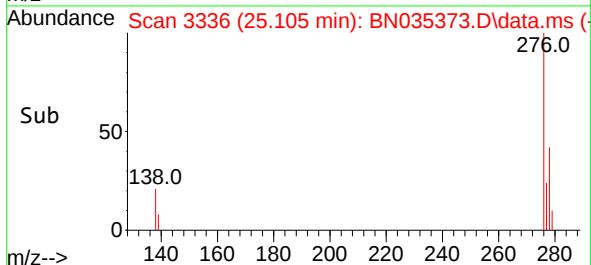
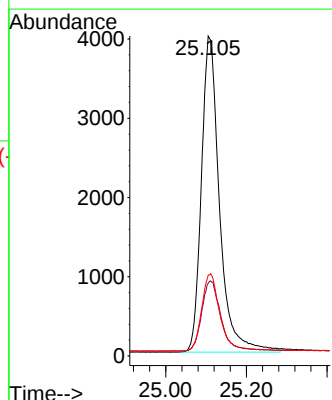
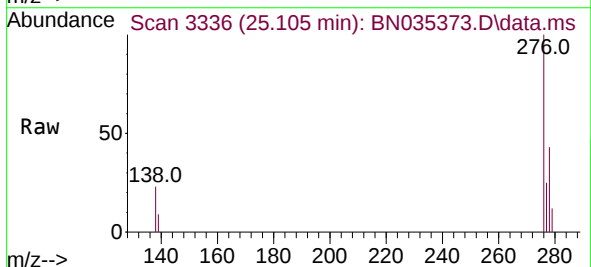
Tgt Ion:276 Resp: 12441

Ion Ratio Lower Upper

276 100

138 23.1 19.4 29.0

277 24.5 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.428 ng

RT: 22.453 min Scan# 2429

Delta R.T. 0.000 min

Lab File: BN035373.D

Acq: 28 Nov 2024 07:50

Instrument :

BNA_N

ClientSampleId :

PB165266BSD

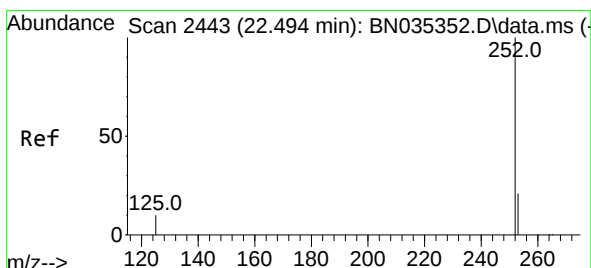
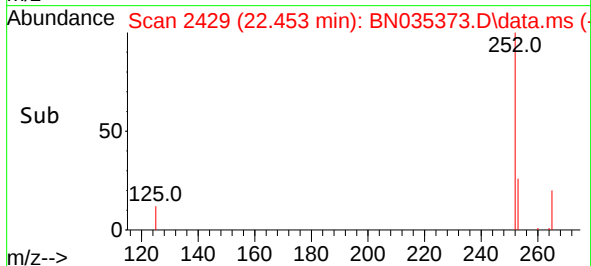
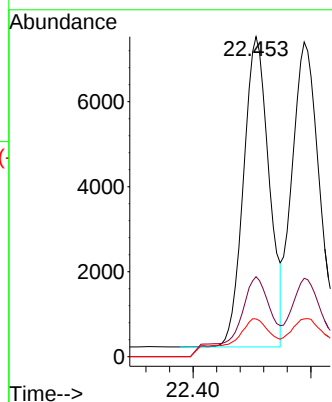
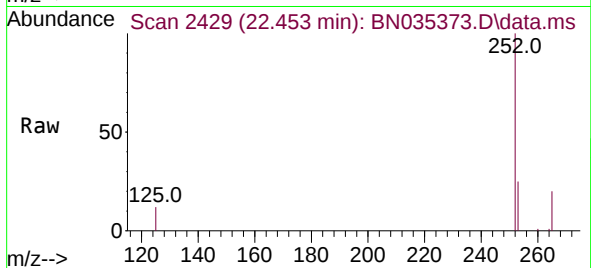
Tgt Ion:252 Resp: 12815

Ion Ratio Lower Upper

252 100

253 25.0 19.6 29.4

125 11.8 9.6 14.4



#38

Benzo(k)fluoranthene

Concen: 0.408 ng

RT: 22.494 min Scan# 2443

Delta R.T. 0.000 min

Lab File: BN035373.D

Acq: 28 Nov 2024 07:50

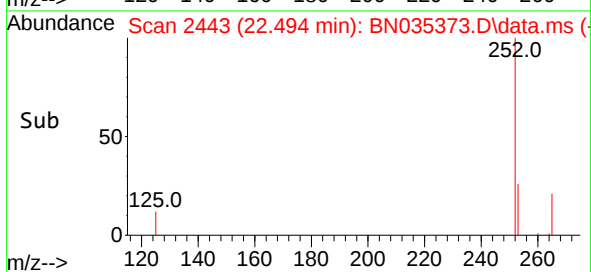
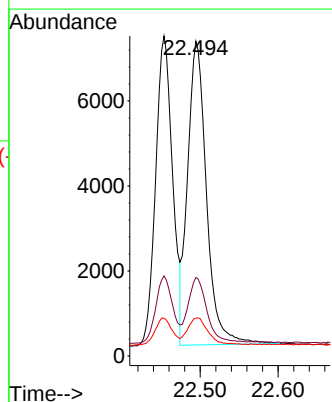
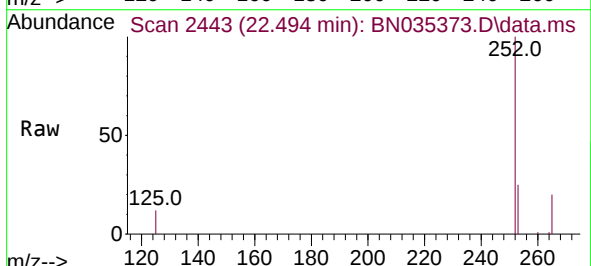
Tgt Ion:252 Resp: 12026

Ion Ratio Lower Upper

252 100

253 24.9 19.5 29.3

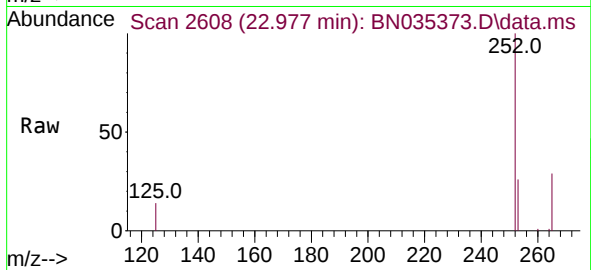
125 12.0 10.2 15.4



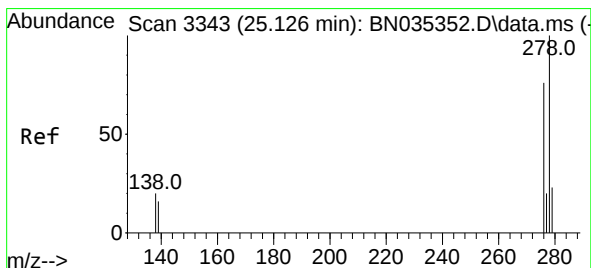
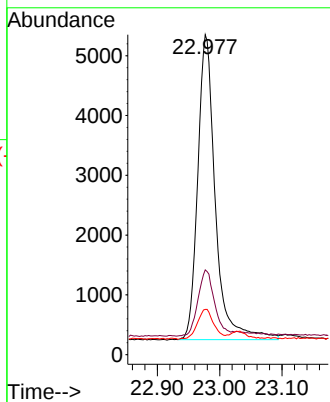
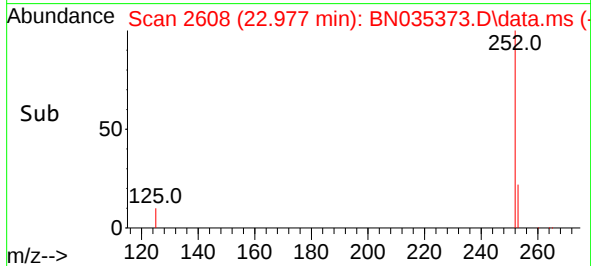


#39
Benzo(a)pyrene
Concen: 0.406 ng
RT: 22.977 min Scan# 2608
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

Instrument :
BNA_N
ClientSampleId :
PB165266BSD

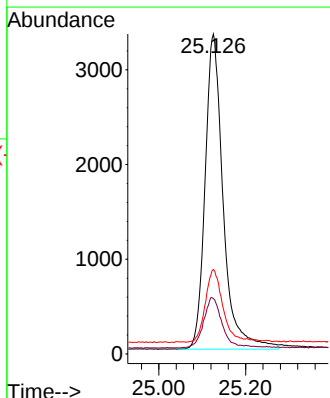
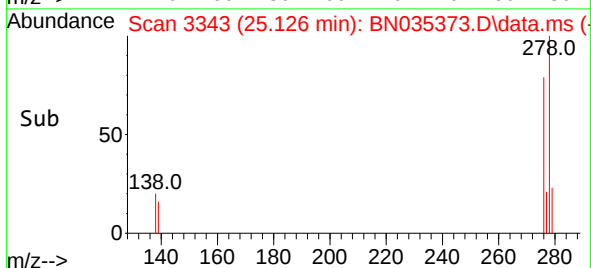
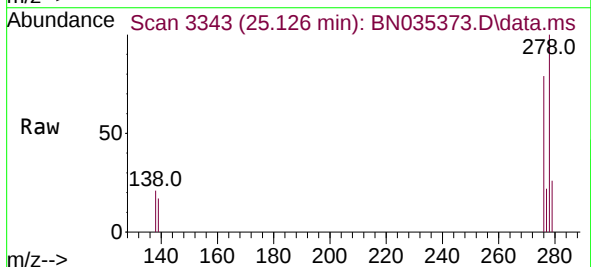


Tgt Ion:252 Resp: 9994
Ion Ratio Lower Upper
252 100
253 26.5 20.2 30.4
125 14.1 10.9 16.3



#40
Dibenzo(a,h)anthracene
Concen: 0.382 ng
RT: 25.126 min Scan# 3343
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

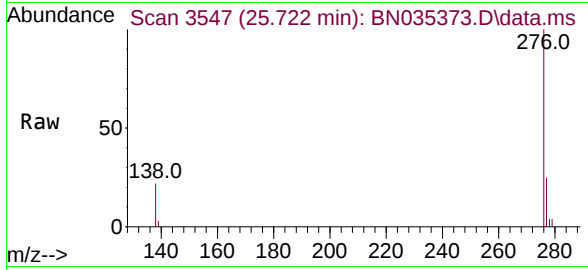
Tgt Ion:278 Resp: 9632
Ion Ratio Lower Upper
278 100
139 17.3 14.2 21.4
279 26.4 20.5 30.7





#41
Benzo(g,h,i)perylene
Concen: 0.358 ng
RT: 25.722 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

Instrument :
BNA_N
ClientSampleId :
PB165266BSD



Tgt Ion:276 Resp: 9439
Ion Ratio Lower Upper
276 100
277 24.7 19.9 29.9
138 21.6 17.8 26.8

