

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060424\
 Data File : BN031773.D
 Acq On : 04 Jun 2024 12:45
 Operator : MA/JU
 Sample : PB161286BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Jun 04 13:16:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 10 02:12:24 2024
 Response via : Initial Calibration

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

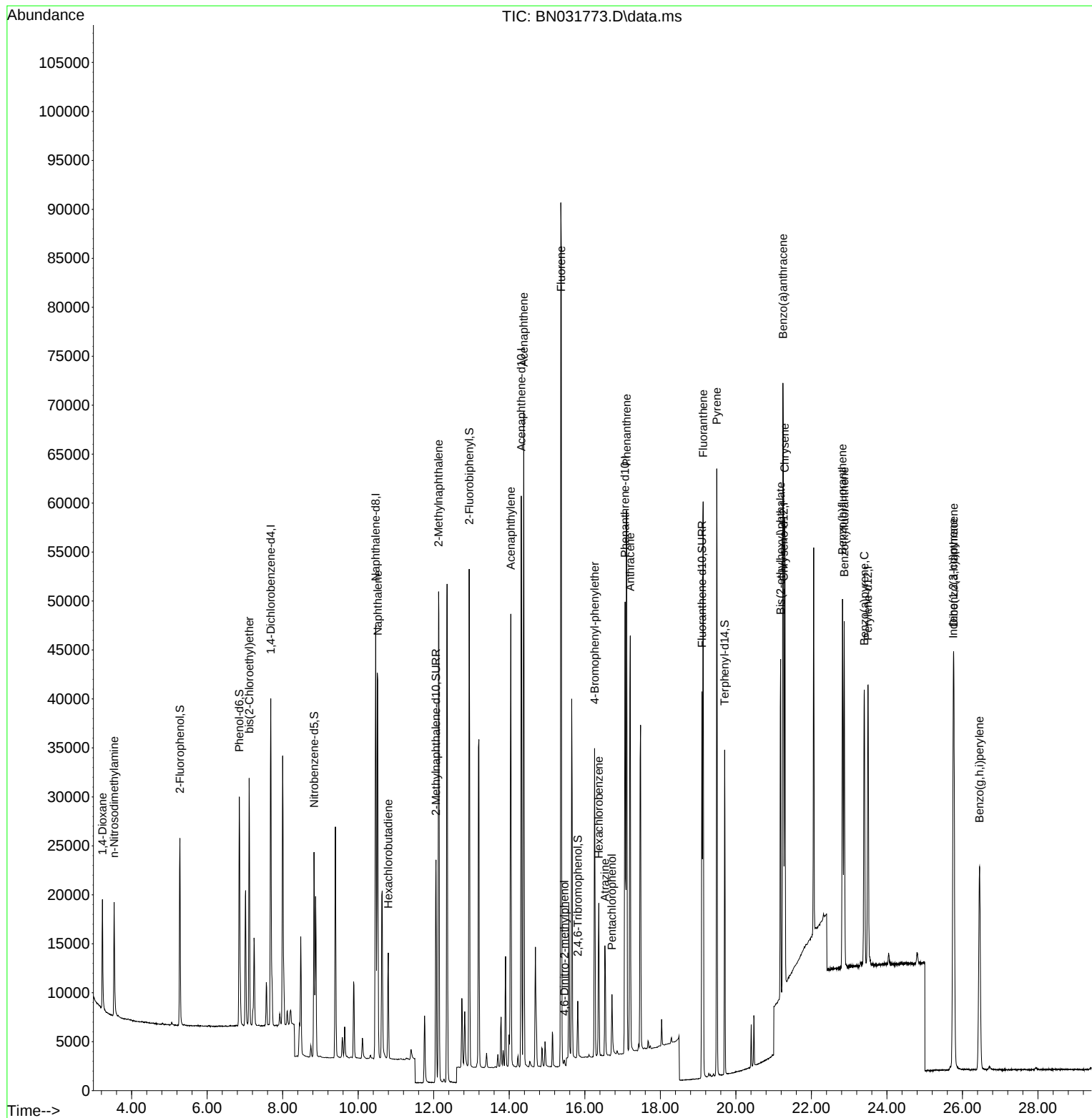
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.682	152	16180	0.400	ng	-0.04
7) Naphthalene-d8	10.464	136	59322	0.400	ng	#-0.03
13) Acenaphthene-d10	14.317	164	32452	0.400	ng	-0.03
19) Phenanthrene-d10	17.066	188	59428	0.400	ng	-0.02
29) Chrysene-d12	21.265	240	35593	0.400	ng	# 0.00
35) Perylene-d12	23.496	264	36979	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.277	112	16486	0.359	ng	-0.02
5) Phenol-d6	6.852	99	23399	0.378	ng	-0.02
8) Nitrobenzene-d5	8.830	82	16831	0.395	ng	-0.03
11) 2-Methylnaphthalene-d10	12.058	152	31974	0.334	ng	-0.03
14) 2,4,6-Tribromophenol	15.812	330	3245	0.263	ng	-0.02
15) 2-Fluorobiphenyl	12.938	172	44831	0.358	ng	-0.04
27) Fluoranthene-d10	19.100	212	43484	0.264	ng	-0.02
31) Terphenyl-d14	19.704	244	31733	0.364	ng	-0.03
Target Compounds						Qvalue
2) 1,4-Dioxane	3.226	88	8223	0.413	ng	# 82
3) n-Nitrosodimethylamine	3.537	42	5883	0.299	ng	# 92
6) bis(2-Chloroethyl)ether	7.112	93	18829	0.349	ng	97
9) Naphthalene	10.517	128	56546	0.343	ng	95
10) Hexachlorobutadiene	10.795	225	8646	0.299	ng	# 100
12) 2-Methylnaphthalene	12.130	142	37145	0.330	ng	98
16) Acenaphthylene	14.039	152	51032	0.313	ng	100
17) Acenaphthene	14.381	154	33055	0.325	ng	98
18) Fluorene	15.375	166	41346	0.310	ng	100
20) 4,6-Dinitro-2-methylph...	15.461	198	466	0.096	ng	# 58
21) 4-Bromophenyl-phenylether	16.259	248	12267	0.352	ng	# 84
22) Hexachlorobenzene	16.371	284	12535	0.357	ng	99
23) Atrazine	16.532	200	9137	0.289	ng	# 92
24) Pentachlorophenol	16.718	266	3405	0.275	ng	98
25) Phenanthrene	17.103	178	56432	0.339	ng	100
26) Anthracene	17.202	178	50102	0.304	ng	99
28) Fluoranthene	19.133	202	53600	0.265	ng	99
30) Pyrene	19.495	202	54212	0.376	ng	100
32) Benzo(a)anthracene	21.247	228	44526	0.324	ng	99
33) Chrysene	21.292	228	42527	0.325	ng	99
34) Bis(2-ethylhexyl)phtha...	21.184	149	32175	0.400	ng	100
36) Indeno(1,2,3-cd)pyrene	25.756	276	50393	0.342	ng	99
37) Benzo(b)fluoranthene	22.823	252	45598	0.344	ng	# 90
38) Benzo(k)fluoranthene	22.867	252	42835	0.341	ng	# 92
39) Benzo(a)pyrene	23.399	252	39084	0.339	ng	# 83
40) Dibenzo(a,h)anthracene	25.770	278	40030	0.343	ng	97
41) Benzo(g,h,i)perylene	26.449	276	43335	0.345	ng	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060424\
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Sample : PB161286BS
Misc :
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Instrument :
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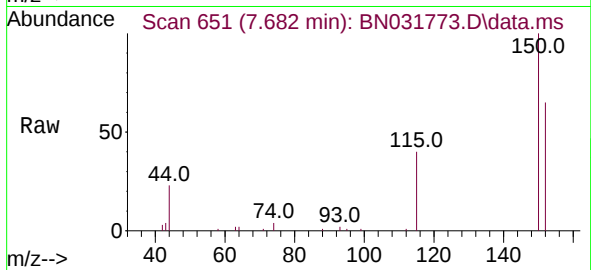
Quant Time: Jun 04 13:16:26 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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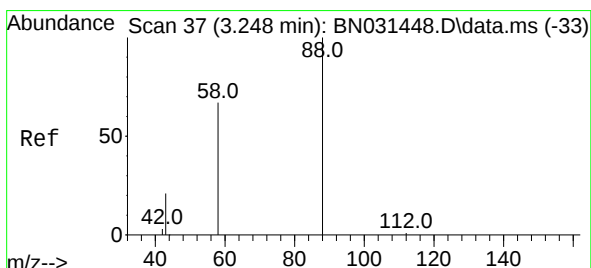
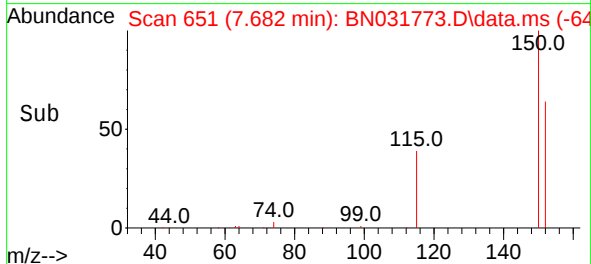
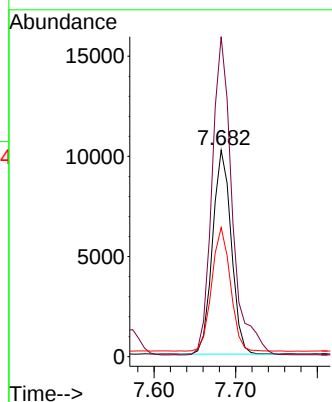


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.682 min Scan# 61
Delta R.T. -0.036 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

Instrument :
BNA_N
ClientSampleId :

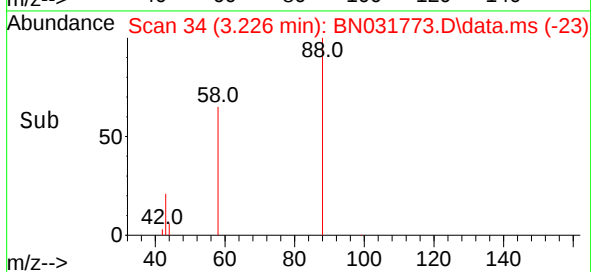
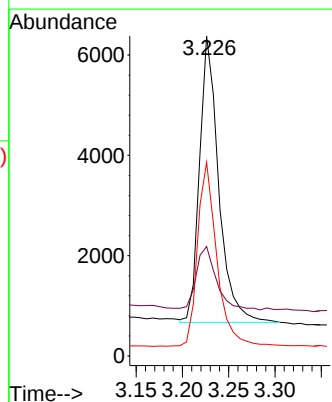
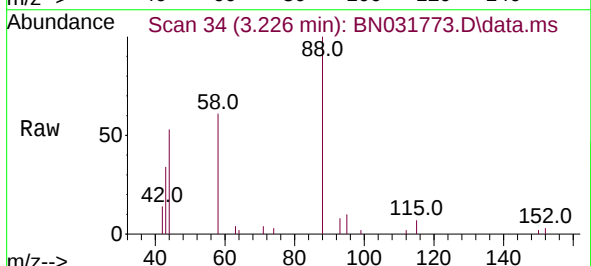


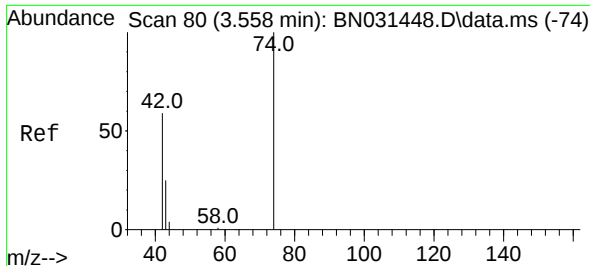
Tgt Ion:152 Resp: 16180
Ion Ratio Lower Upper
152 100
150 154.9 119.3 178.9
115 62.5 54.8 82.2



#2
1,4-Dioxane
Concen: 0.413 ng
RT: 3.226 min Scan# 34
Delta R.T. -0.022 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

Tgt Ion: 88 Resp: 8223
Ion Ratio Lower Upper
88 100
43 23.0 39.0 58.6#
58 65.0 54.9 82.3





#3

n-Nitrosodimethylamine

Concen: 0.299 ng

RT: 3.537 min Scan# 71

Delta R.T. -0.022 min

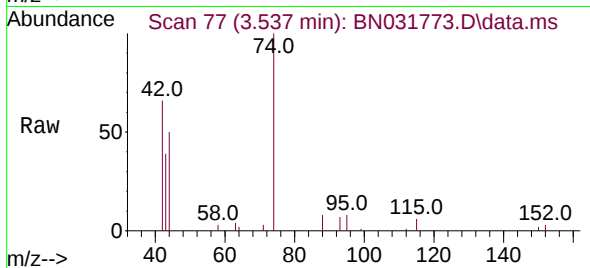
Lab File: BN031773.D

Acq: 04 Jun 2024 12:45

Instrument :

BNA_N

ClientSampleId :



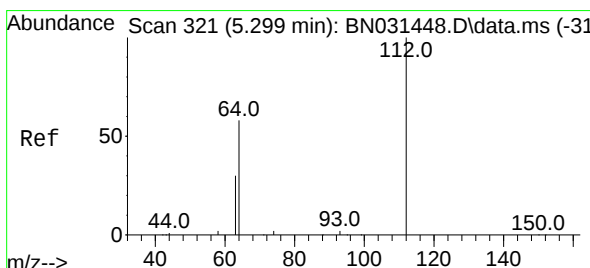
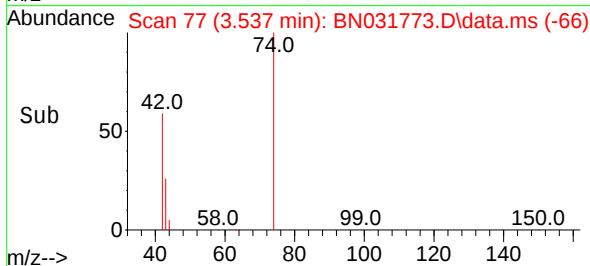
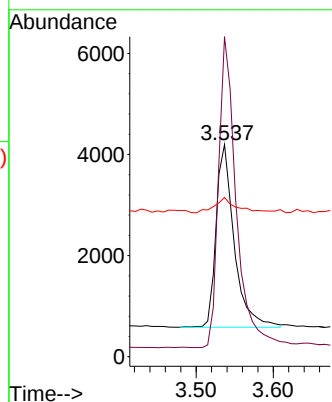
Tgt Ion: 42 Resp: 5883

Ion Ratio Lower Upper

42 100

74 168.0 126.4 189.6

44 10.4 6.9 10.3#



#4

2-Fluorophenol

Concen: 0.359 ng

RT: 5.277 min Scan# 318

Delta R.T. -0.022 min

Lab File: BN031773.D

Acq: 04 Jun 2024 12:45

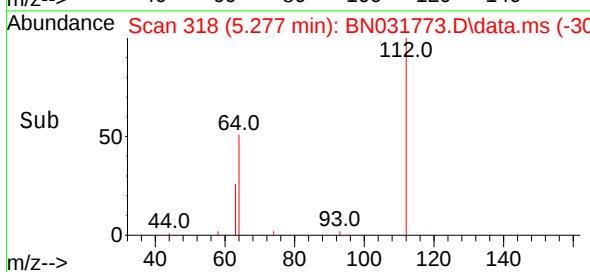
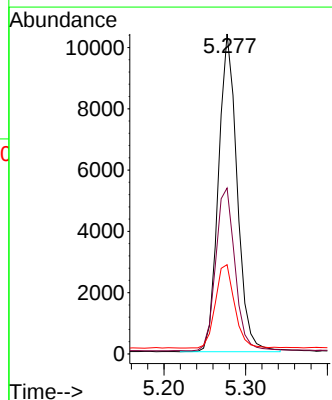
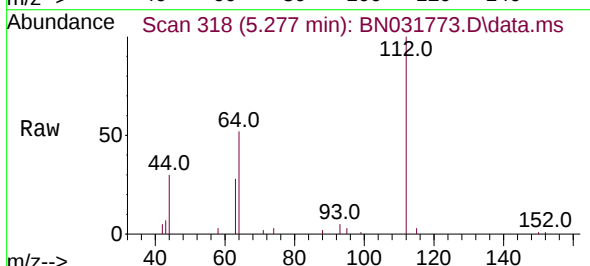
Tgt Ion: 112 Resp: 16486

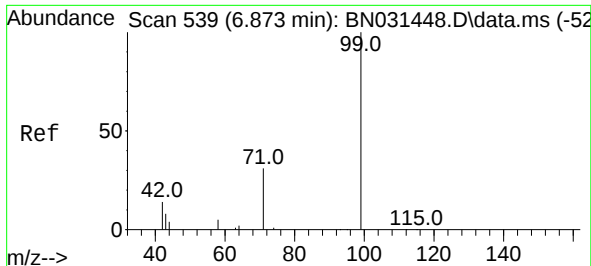
Ion Ratio Lower Upper

112 100

64 53.0 44.0 66.0

63 27.0 22.2 33.4

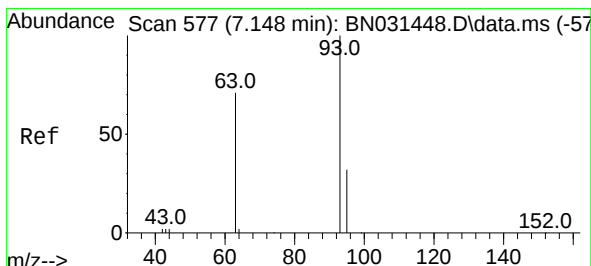
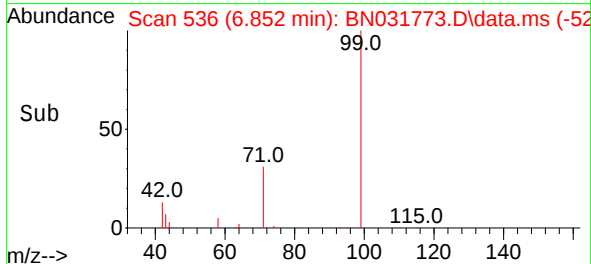
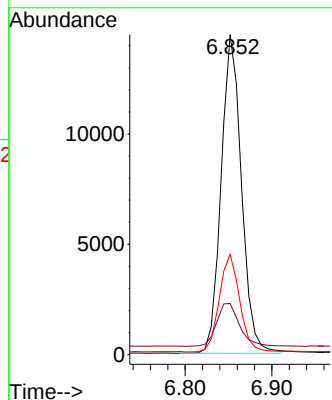
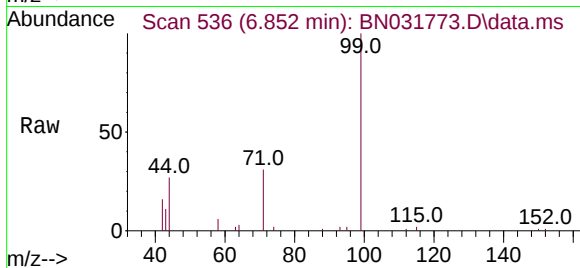




#5
Phenol-d6
Concen: 0.378 ng
RT: 6.852 min Scan# 51
Delta R.T. -0.022 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

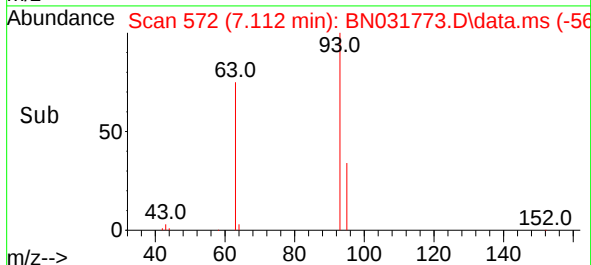
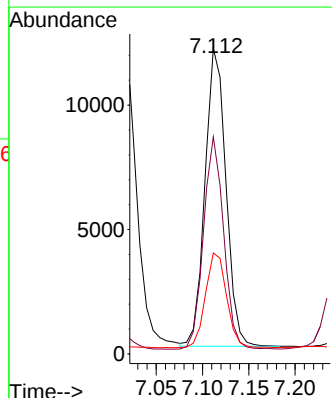
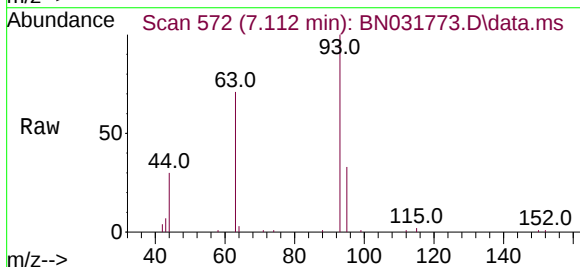
Instrument :
BNA_N
ClientSampleId :

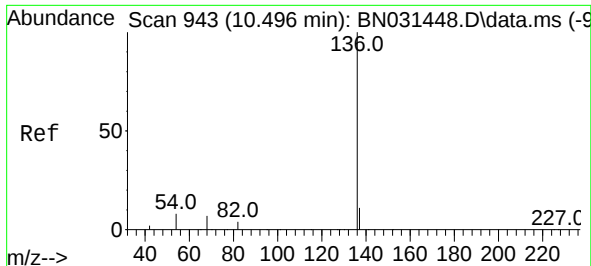
Tgt Ion: 99 Resp: 23399
Ion Ratio Lower Upper
99 100
42 15.3 13.5 20.3
71 30.8 26.1 39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.349 ng
RT: 7.112 min Scan# 572
Delta R.T. -0.036 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

Tgt Ion: 93 Resp: 18829
Ion Ratio Lower Upper
93 100
63 68.8 56.6 85.0
95 32.3 27.3 40.9

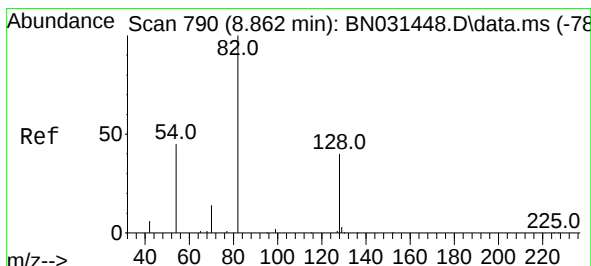
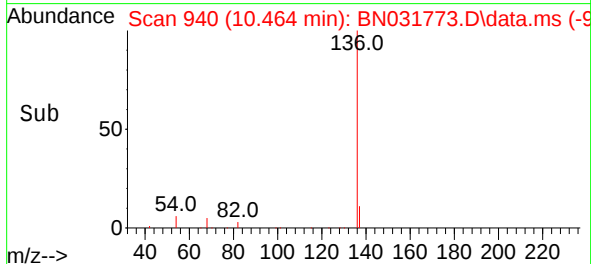
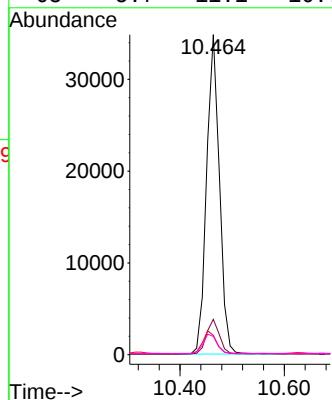
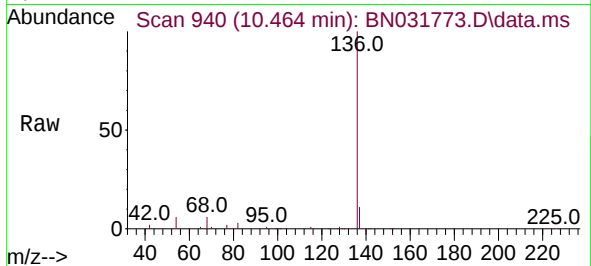




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.464 min Scan# 943
Delta R.T. -0.032 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

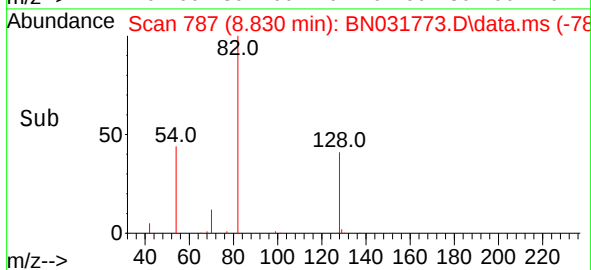
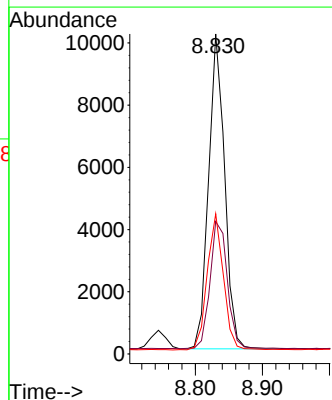
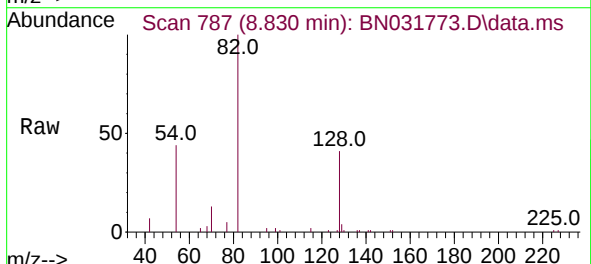
Instrument :
BNA_N
ClientSampleId :

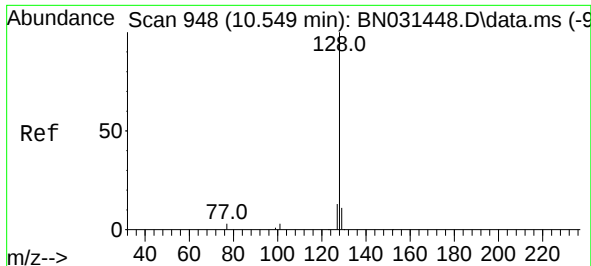
Tgt Ion:136 Resp: 59322
Ion Ratio Lower Upper
136 100
137 11.1 10.1 15.1
54 6.1 10.5 15.7#
68 5.7 11.1 16.7#



#8
Nitrobenzene-d5
Concen: 0.395 ng
RT: 8.830 min Scan# 787
Delta R.T. -0.032 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

Tgt Ion: 82 Resp: 16831
Ion Ratio Lower Upper
82 100
128 41.4 29.0 43.6
54 43.8 37.2 55.8

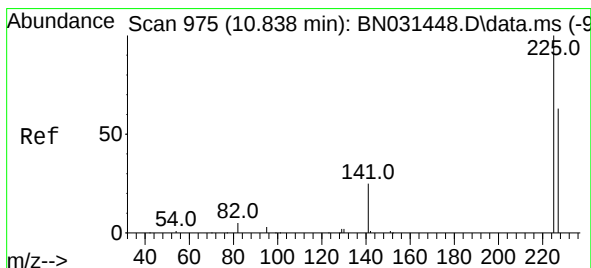
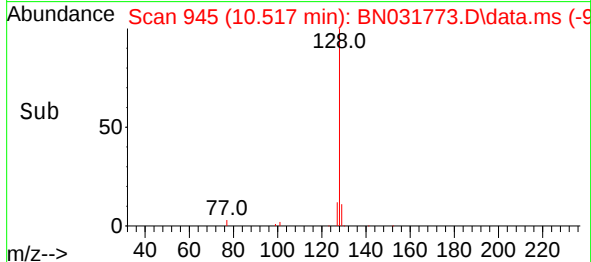
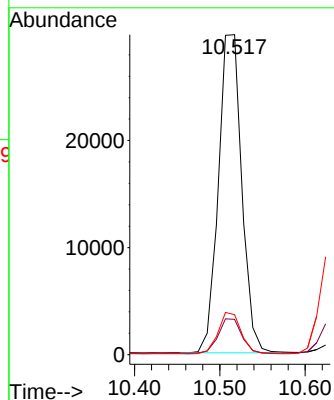
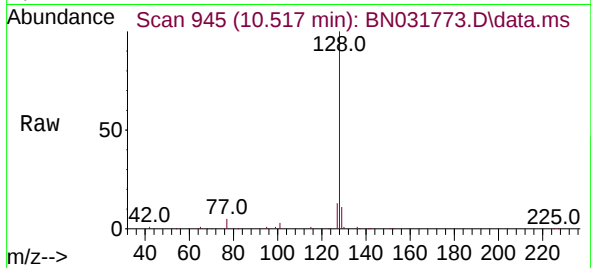




#9
Naphthalene
Concen: 0.343 ng
RT: 10.517 min Scan# 948
Delta R.T. -0.032 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

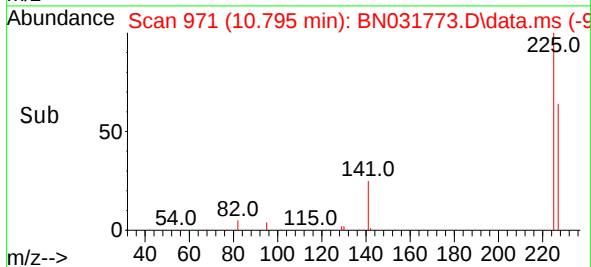
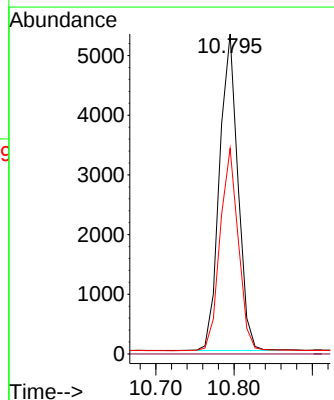
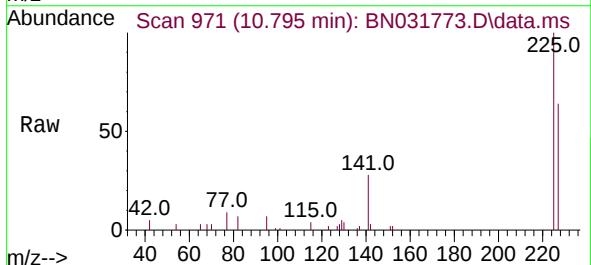
Instrument :
BNA_N
ClientSampleId :

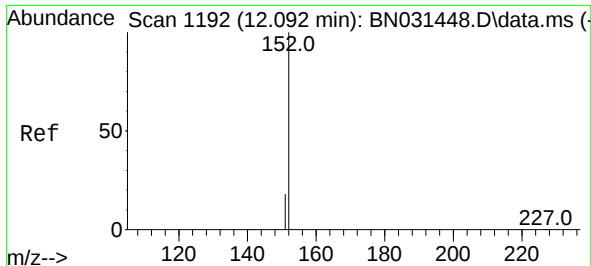
Tgt Ion:128 Resp: 56546
Ion Ratio Lower Upper
128 100
129 11.1 10.2 15.4
127 12.5 11.7 17.5



#10
Hexachlorobutadiene
Concen: 0.299 ng
RT: 10.795 min Scan# 971
Delta R.T. -0.043 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

Tgt Ion:225 Resp: 8646
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 50.7 76.1





#11

2-Methylnaphthalene-d10

Concen: 0.334 ng

RT: 12.058 min Scan# 1192

Delta R.T. -0.034 min

Lab File: BN031773.D

Acq: 04 Jun 2024 12:45

Instrument :

BNA_N

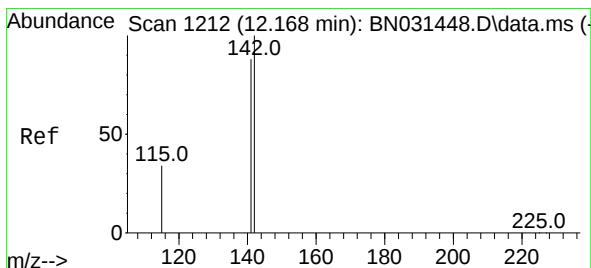
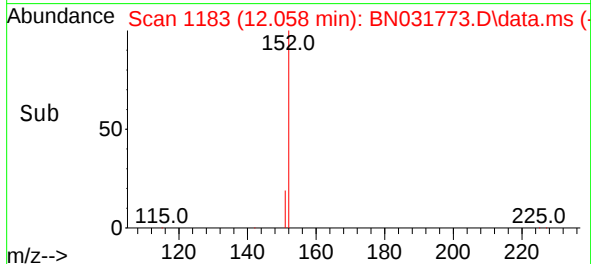
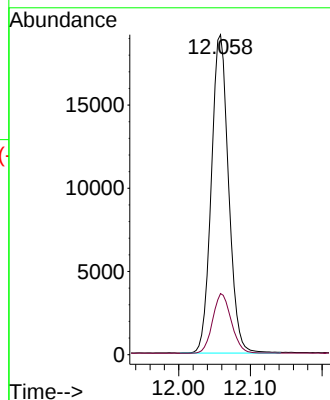
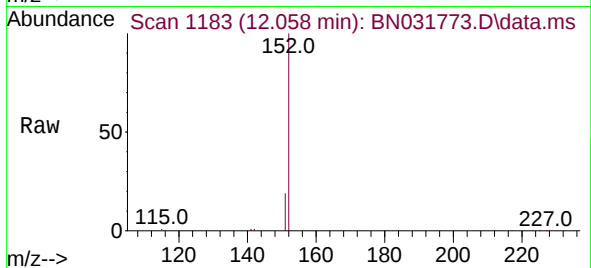
ClientSampleId :

Tgt Ion:152 Resp: 31974

Ion Ratio Lower Upper

152 100

151 20.3 16.6 25.0



#12

2-Methylnaphthalene

Concen: 0.330 ng

RT: 12.130 min Scan# 1202

Delta R.T. -0.038 min

Lab File: BN031773.D

Acq: 04 Jun 2024 12:45

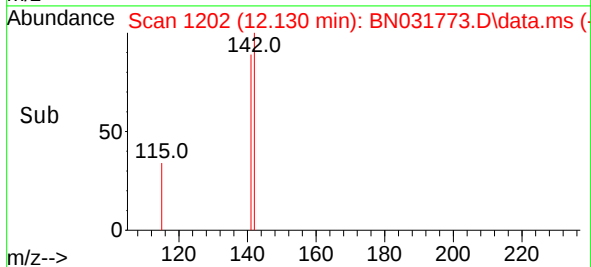
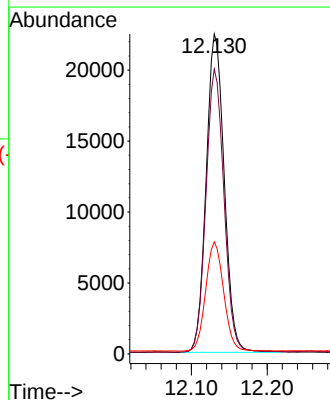
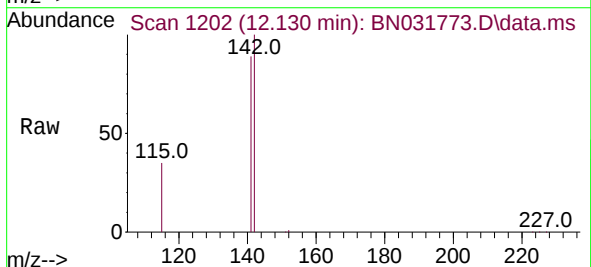
Tgt Ion:142 Resp: 37145

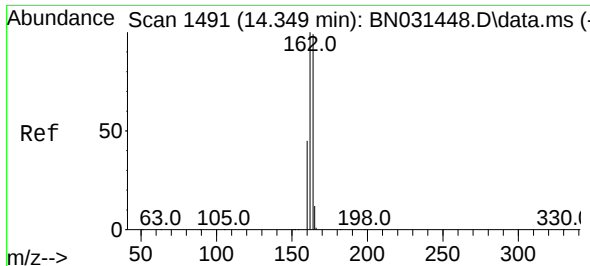
Ion Ratio Lower Upper

142 100

141 89.0 71.0 106.6

115 35.0 30.2 45.2

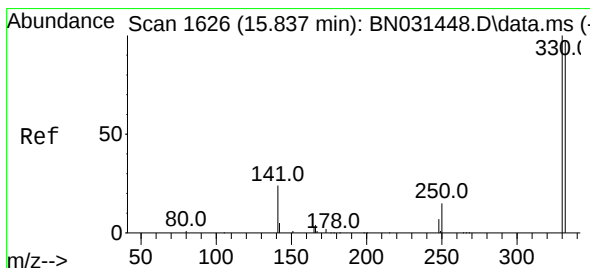
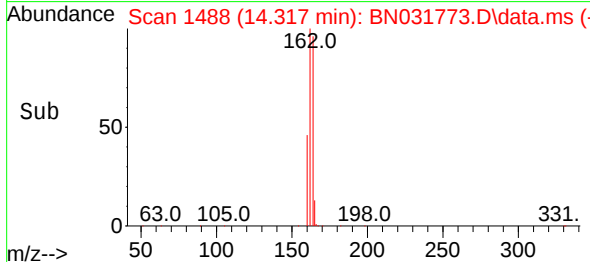
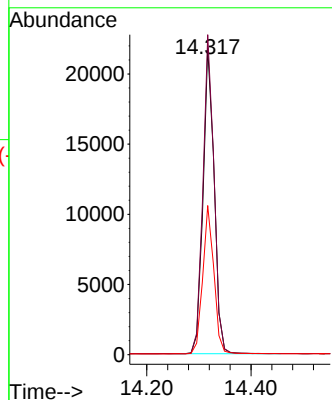
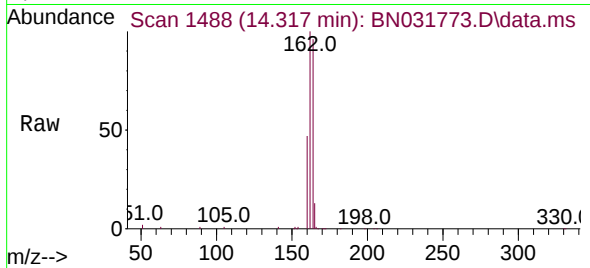




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.317 min Scan# 1491
Delta R.T. -0.032 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

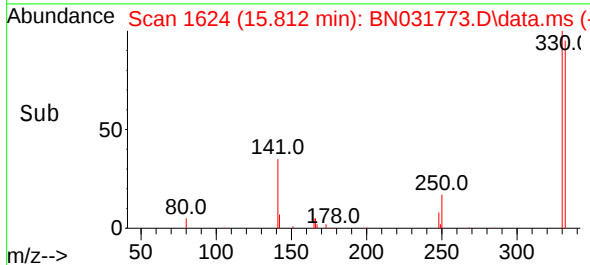
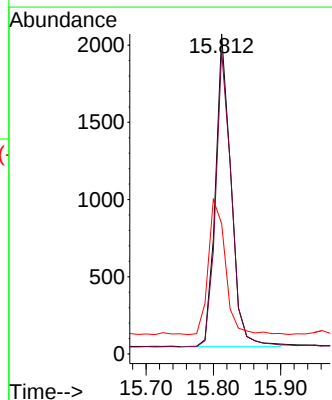
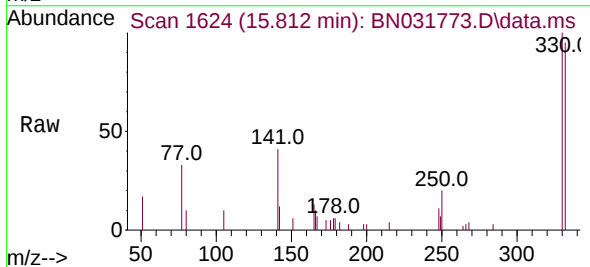
Instrument :
BNA_N
ClientSampleId :

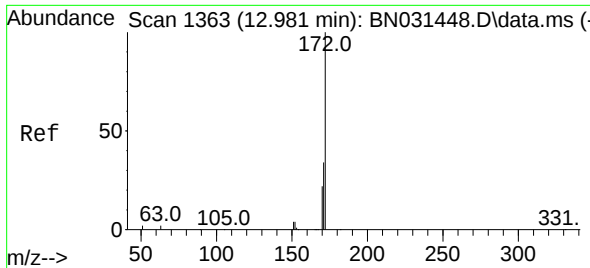
Tgt Ion:164 Resp: 32452
Ion Ratio Lower Upper
164 100
162 104.2 81.2 121.8
160 48.6 37.0 55.6



#14
2,4,6-Tribromophenol
Concen: 0.263 ng
RT: 15.812 min Scan# 1624
Delta R.T. -0.025 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

Tgt Ion:330 Resp: 3245
Ion Ratio Lower Upper
330 100
332 96.2 76.6 114.8
141 47.3 37.0 55.4

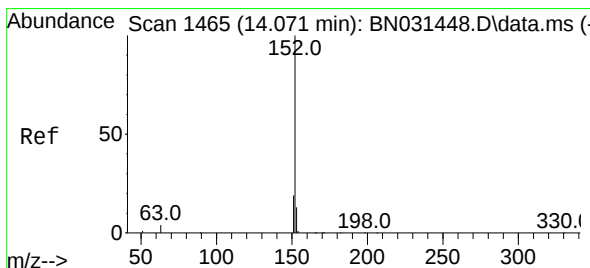
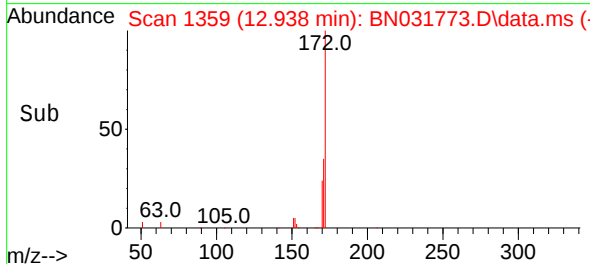
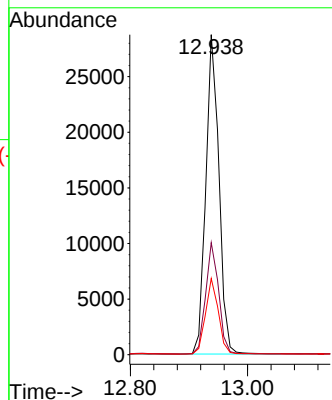
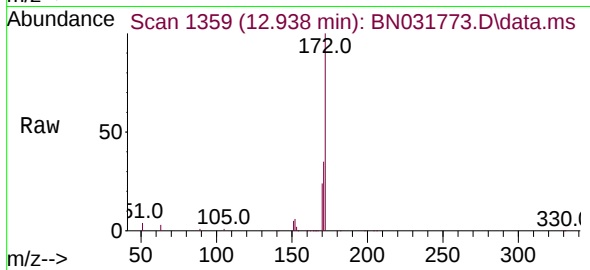




#15
2-Fluorobiphenyl
Concen: 0.358 ng
RT: 12.938 min Scan# 1461
Delta R.T. -0.043 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

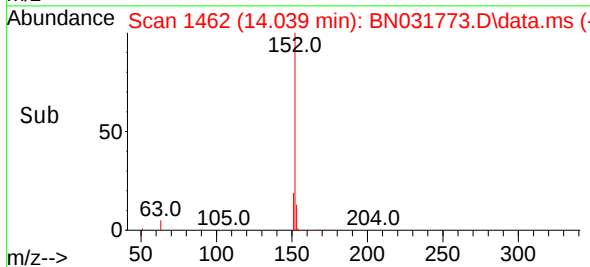
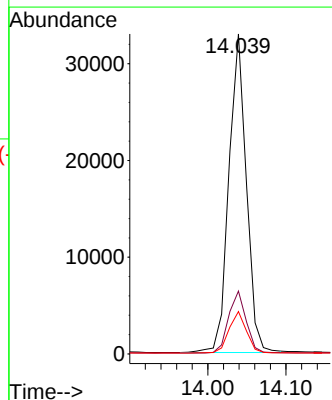
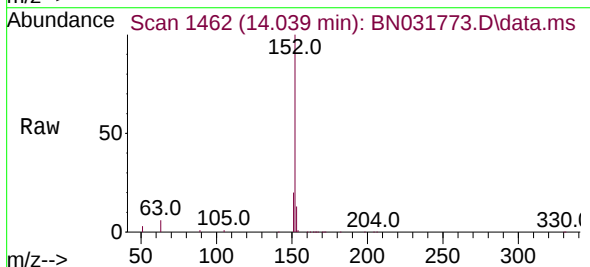
Instrument :
BNA_N
ClientSampleId :

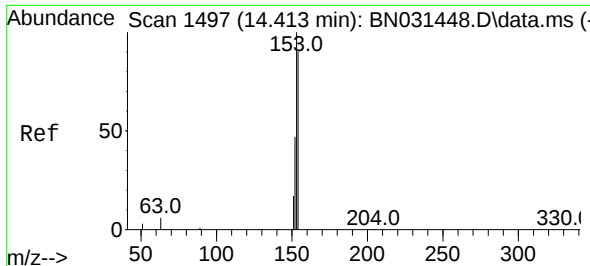
Tgt Ion:172 Resp: 44831
Ion Ratio Lower Upper
172 100
171 35.0 27.8 41.8
170 23.8 18.3 27.5



#16
Acenaphthylene
Concen: 0.313 ng
RT: 14.039 min Scan# 1462
Delta R.T. -0.032 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

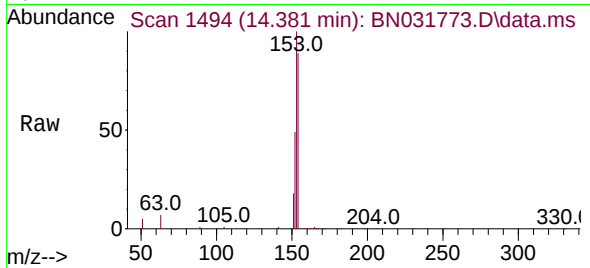
Tgt Ion:152 Resp: 51032
Ion Ratio Lower Upper
152 100
151 19.4 15.7 23.5
153 13.0 10.5 15.7



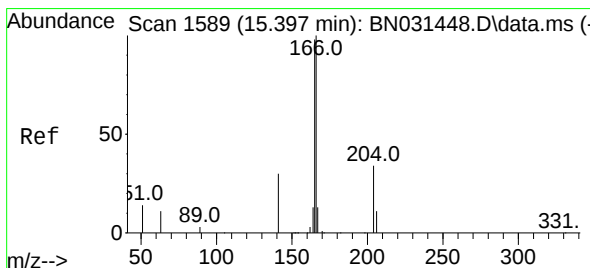
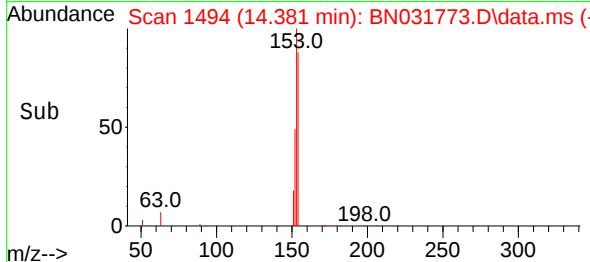
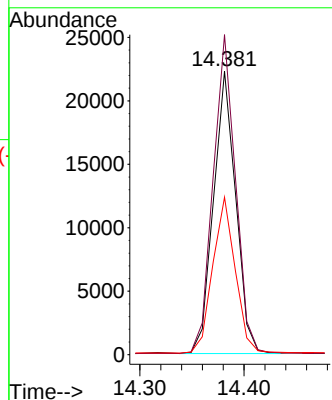


#17
Acenaphthene
Concen: 0.325 ng
RT: 14.381 min Scan# 1494
Delta R.T. -0.032 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

Instrument :
BNA_N
ClientSampleId :

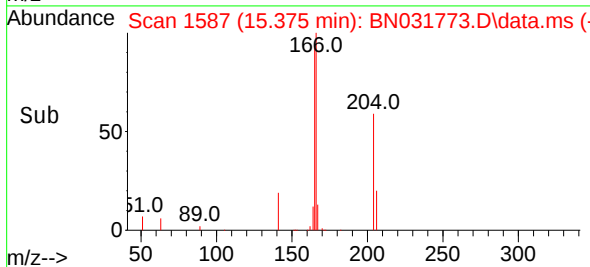
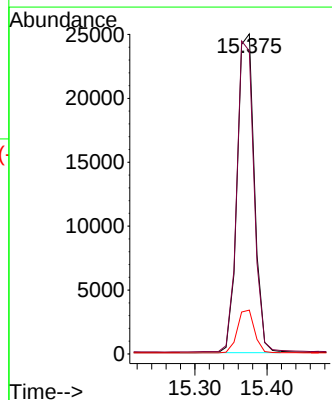
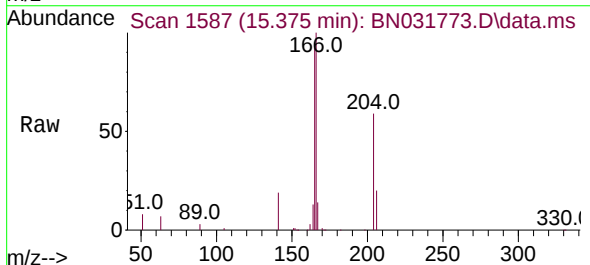


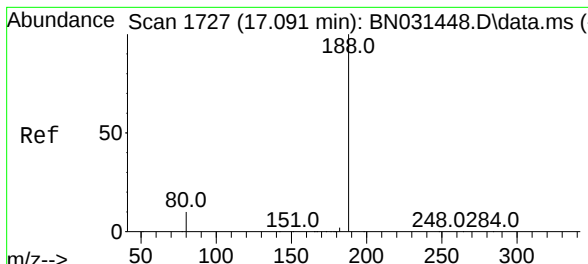
Tgt Ion:154 Resp: 33055
Ion Ratio Lower Upper
154 100
153 113.4 89.1 133.7
152 55.7 42.6 64.0



#18
Fluorene
Concen: 0.310 ng
RT: 15.375 min Scan# 1587
Delta R.T. -0.021 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

Tgt Ion:166 Resp: 41346
Ion Ratio Lower Upper
166 100
165 97.4 78.2 117.2
167 13.4 10.8 16.2

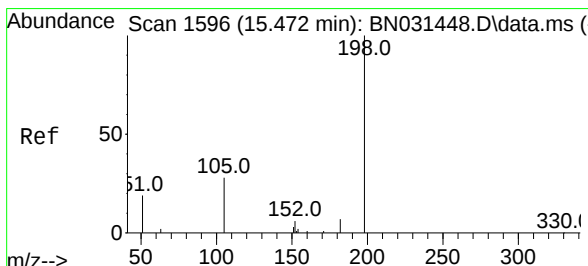
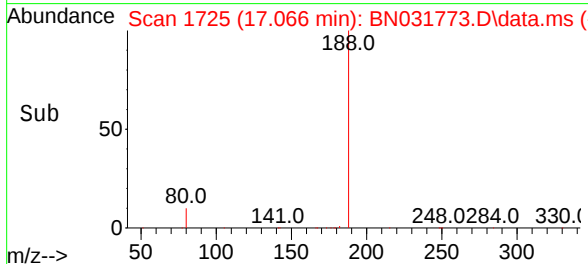
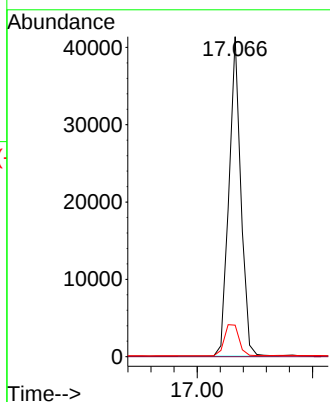
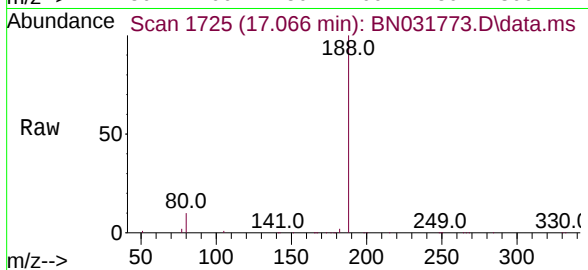




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.066 min Scan# 11
Delta R.T. -0.025 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

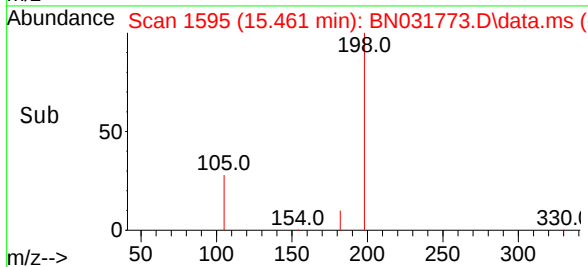
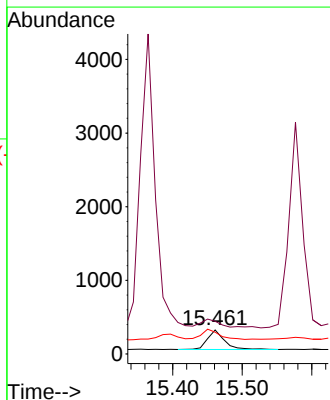
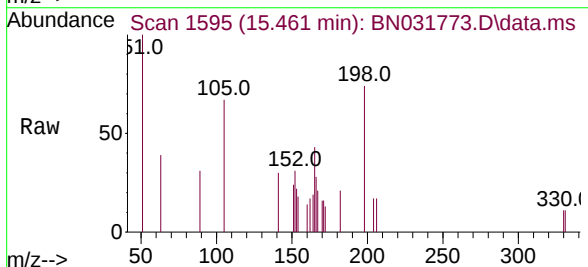
Instrument :
BNA_N
ClientSampleId :

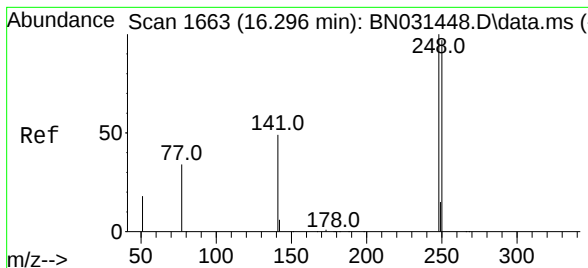
Tgt Ion:188	Resp:	59428
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	9.9	14.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.096 ng
RT: 15.461 min Scan# 1595
Delta R.T. -0.011 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

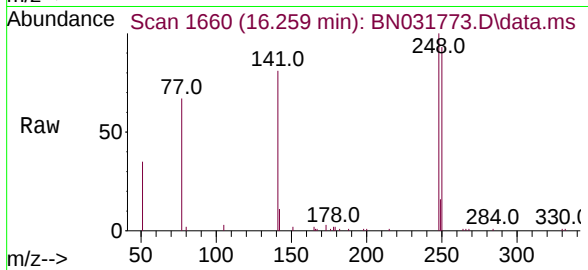
Tgt Ion:198	Resp:	466
Ion Ratio	Lower	Upper
198	100	
51	135.5	78.3
105	90.5	117.2



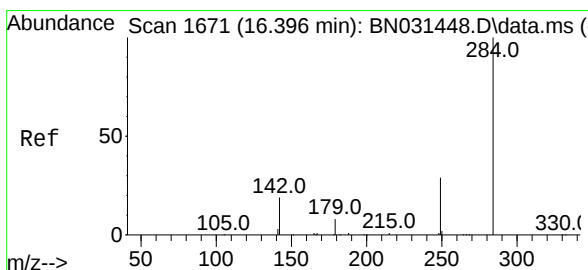
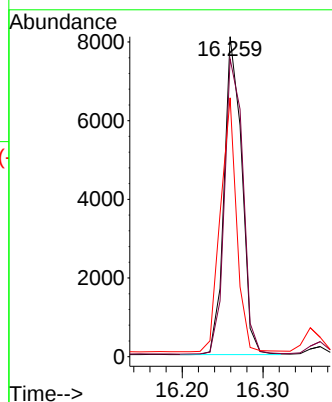
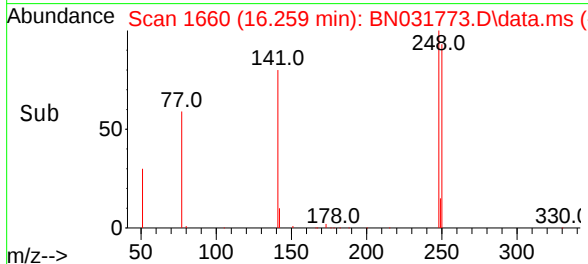


#21
4-Bromophenyl-phenylether
Concen: 0.352 ng
RT: 16.259 min Scan# 1660
Delta R.T. -0.037 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

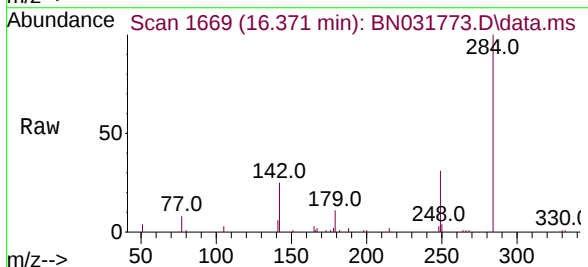
Instrument :
BNA_N
ClientSampleId :



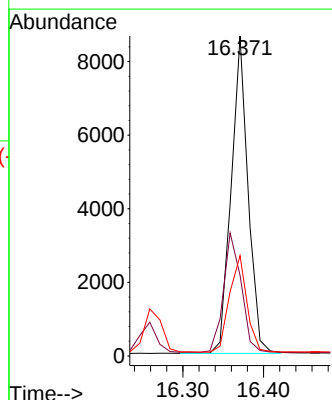
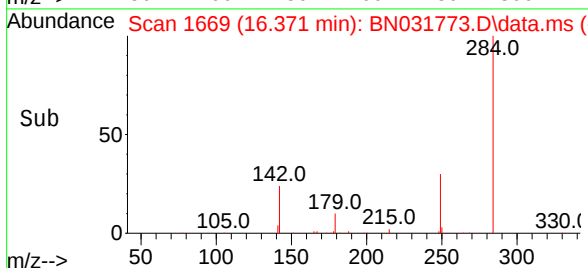
Tgt Ion:248 Resp: 12267
Ion Ratio Lower Upper
248 100
250 93.1 77.9 116.9
141 80.9 43.4 65.2#

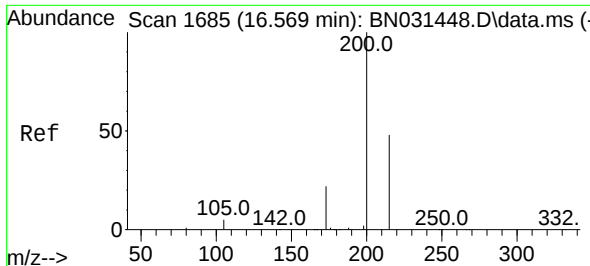


#22
Hexachlorobenzene
Concen: 0.357 ng
RT: 16.371 min Scan# 1669
Delta R.T. -0.025 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45



Tgt Ion:284 Resp: 12535
Ion Ratio Lower Upper
284 100
142 39.5 31.0 46.6
249 31.5 25.5 38.3

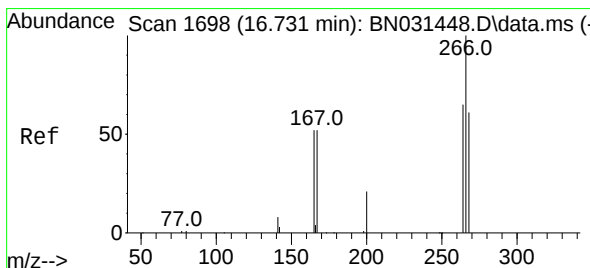
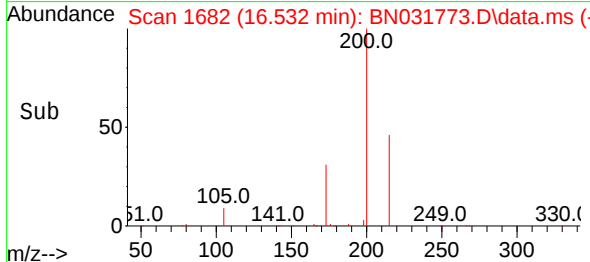
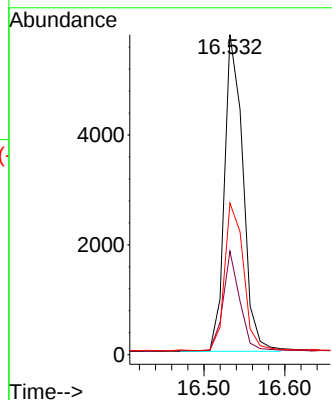
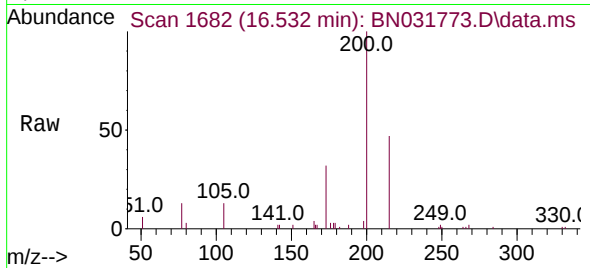




#23
Atrazine
Concen: 0.289 ng
RT: 16.532 min Scan# 1682
Delta R.T. -0.037 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

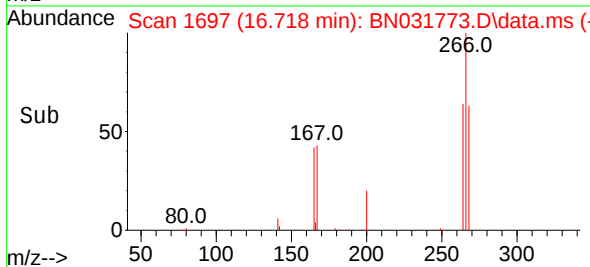
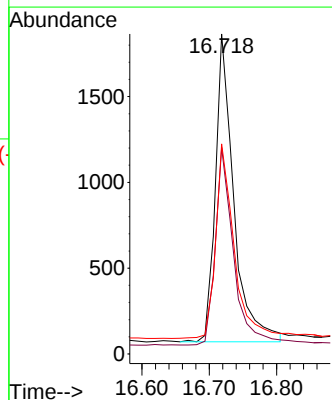
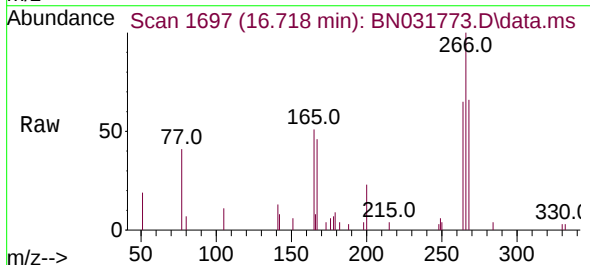
Instrument :
BNA_N
ClientSampleId :

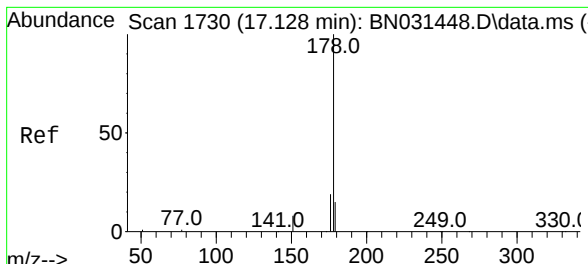
Tgt Ion:200 Resp: 9137
Ion Ratio Lower Upper
200 100
173 32.4 19.6 29.4#
215 47.3 39.8 59.8



#24
Pentachlorophenol
Concen: 0.275 ng
RT: 16.718 min Scan# 1697
Delta R.T. -0.012 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

Tgt Ion:266 Resp: 3405
Ion Ratio Lower Upper
266 100
264 63.5 50.6 75.8
268 63.6 49.0 73.4



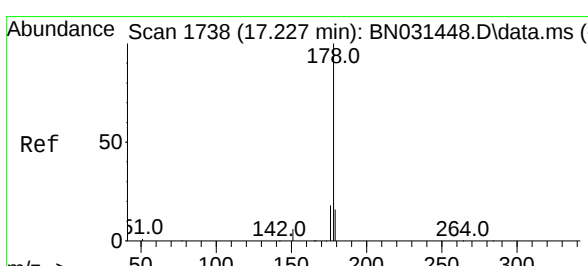
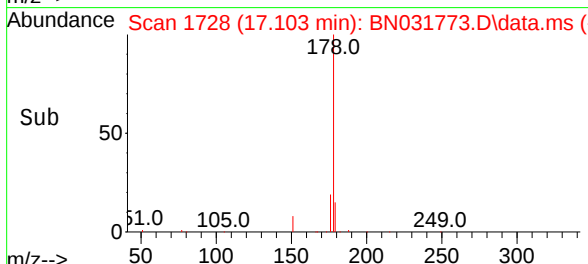
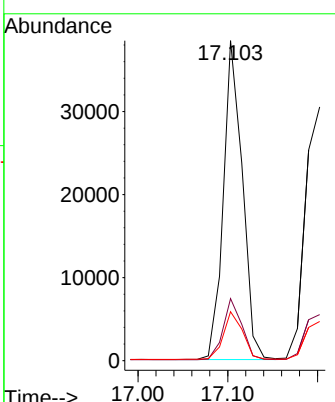
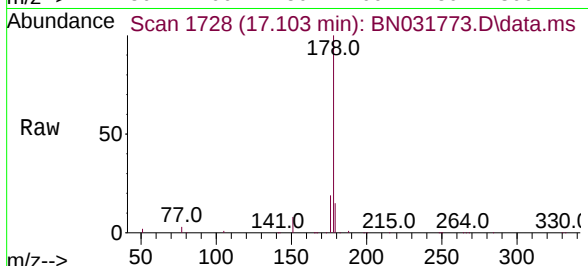


#25
 Phenanthrene
 Concen: 0.339 ng
 RT: 17.103 min Scan# 1730
 Delta R.T. -0.025 min
 Lab File: BN031773.D
 Acq: 04 Jun 2024 12:45

Instrument :
 BNA_N
 ClientSampleId :

Tgt Ion:178 Resp: 56432

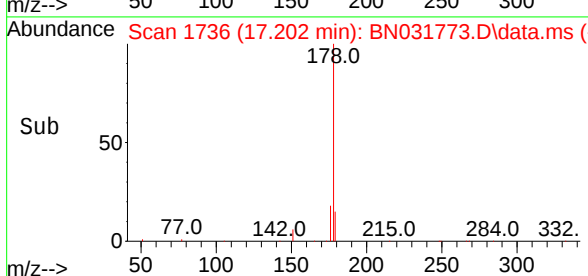
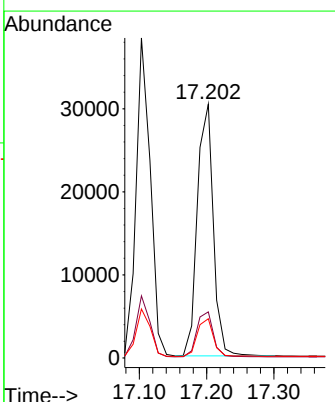
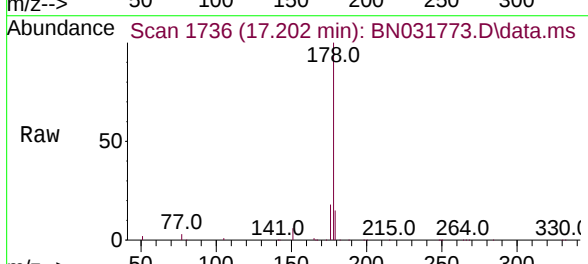
Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.3	22.9
179	15.2	12.3	18.5

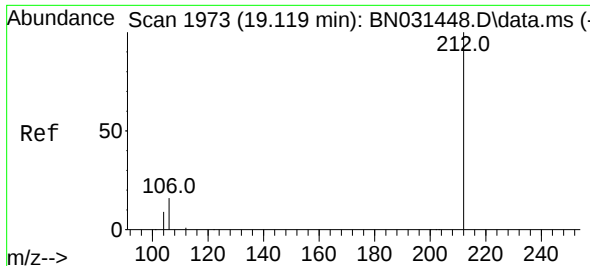


#26
 Anthracene
 Concen: 0.304 ng
 RT: 17.202 min Scan# 1736
 Delta R.T. -0.025 min
 Lab File: BN031773.D
 Acq: 04 Jun 2024 12:45

Tgt Ion:178 Resp: 50102

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.9	22.3
179	15.2	12.4	18.6

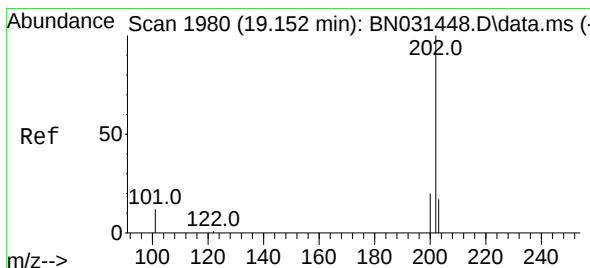
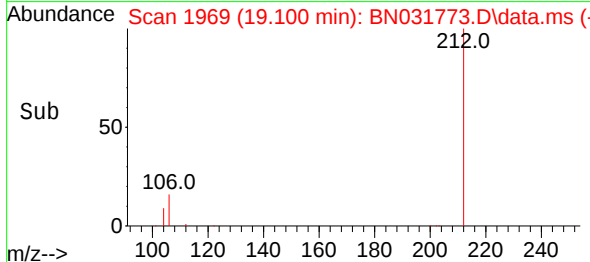
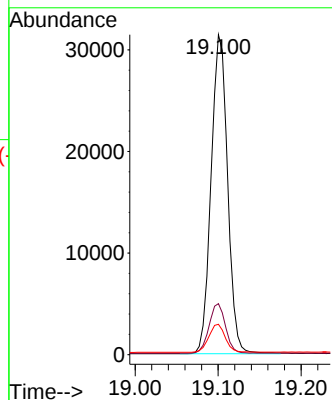
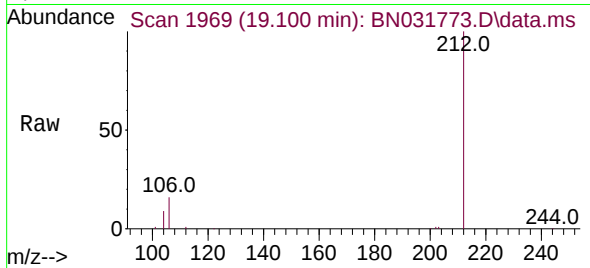




#27
Fluoranthene-d10
Concen: 0.264 ng
RT: 19.100 min Scan# 1969
Delta R.T. -0.019 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

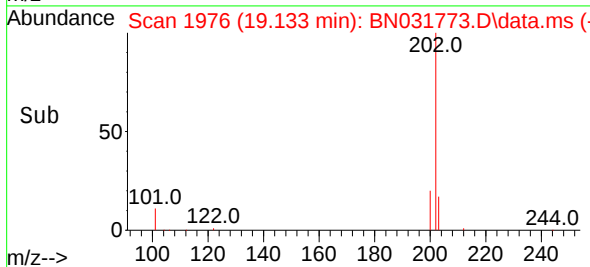
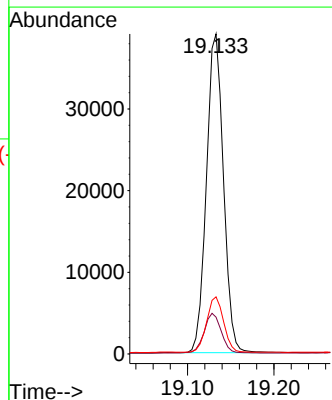
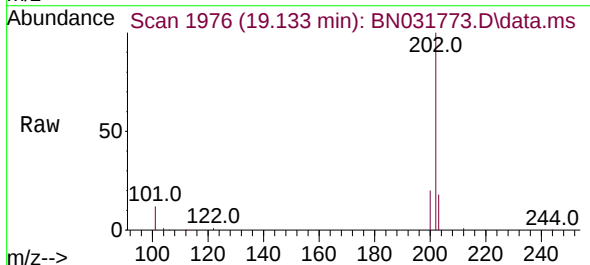
Instrument :
BNA_N
ClientSampleId :

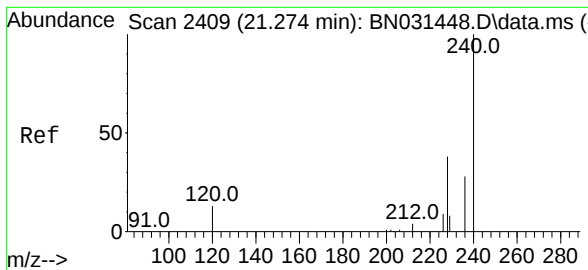
Tgt Ion:212 Resp: 43484
Ion Ratio Lower Upper
212 100
106 15.5 12.0 18.0
104 8.8 6.9 10.3



#28
Fluoranthene
Concen: 0.265 ng
RT: 19.133 min Scan# 1976
Delta R.T. -0.019 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

Tgt Ion:202 Resp: 53600
Ion Ratio Lower Upper
202 100
101 12.7 9.8 14.6
203 17.3 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.265 min Scan# 2408

Delta R.T. -0.009 min

Lab File: BN031773.D

Acq: 04 Jun 2024 12:45

Instrument :

BNA_N

ClientSampleId :

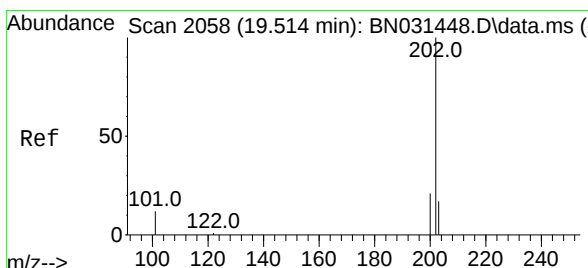
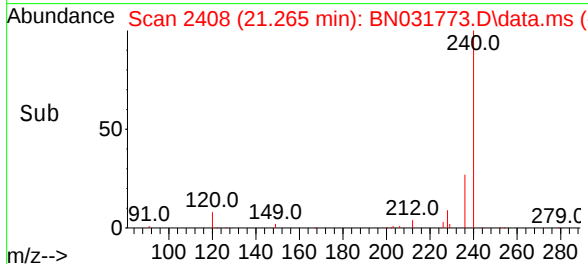
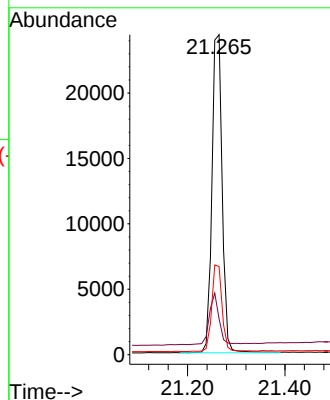
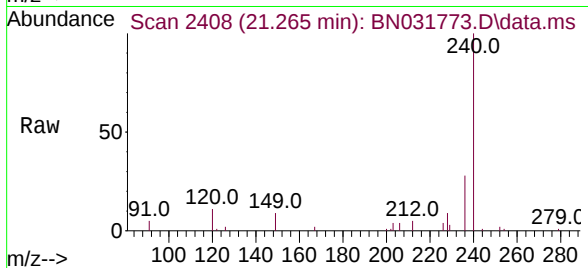
Tgt Ion:240 Resp: 35593

Ion Ratio Lower Upper

240 100

120 11.2 11.4 17.2#

236 27.6 22.2 33.4



#30

Pyrene

Concen: 0.376 ng

RT: 19.495 min Scan# 2054

Delta R.T. -0.019 min

Lab File: BN031773.D

Acq: 04 Jun 2024 12:45

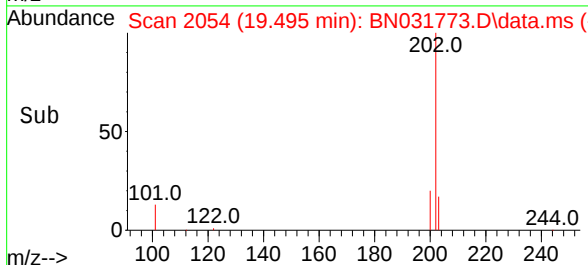
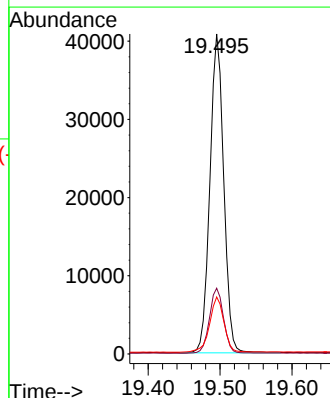
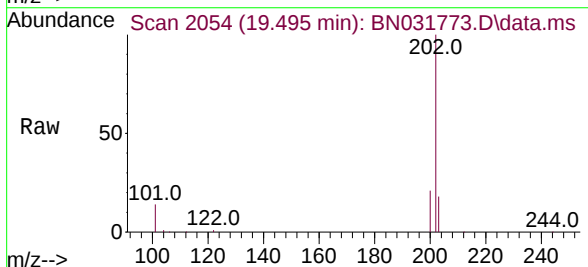
Tgt Ion:202 Resp: 54212

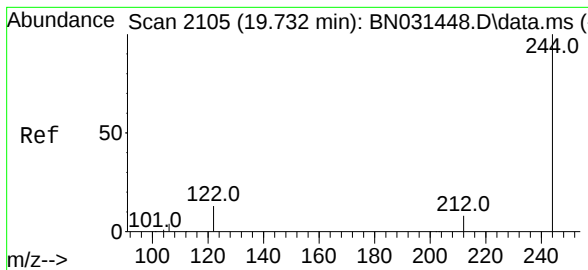
Ion Ratio Lower Upper

202 100

200 20.7 16.6 25.0

203 18.0 14.3 21.5





#31

Terphenyl-d14

Concen: 0.364 ng

RT: 19.704 min Scan# 2099

Delta R.T. -0.028 min

Lab File: BN031773.D

Acq: 04 Jun 2024 12:45

Instrument :

BNA_N

ClientSampleId :

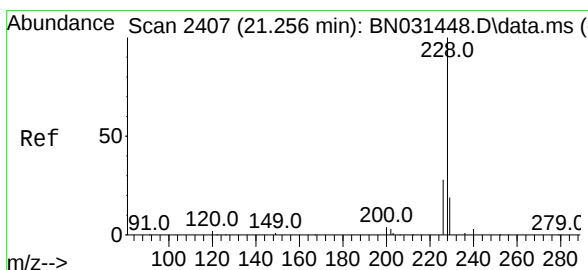
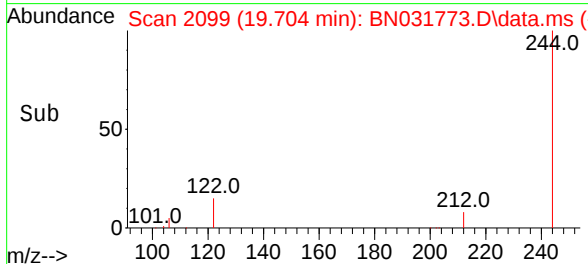
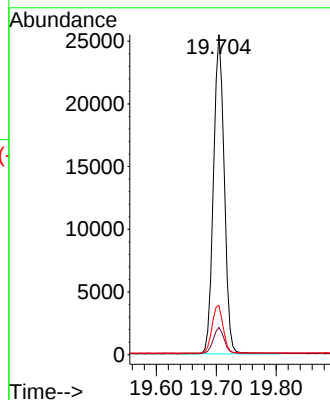
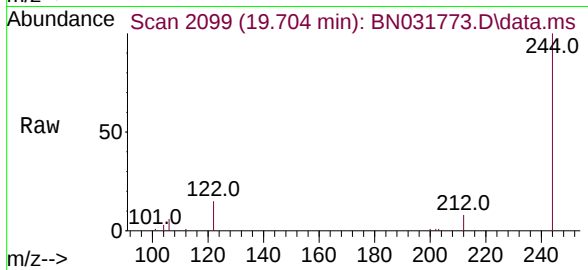
Tgt Ion:244 Resp: 31733

Ion Ratio Lower Upper

244 100

212 8.5 6.5 9.7

122 15.4 11.4 17.2



#32

Benzo(a)anthracene

Concen: 0.324 ng

RT: 21.247 min Scan# 2406

Delta R.T. -0.009 min

Lab File: BN031773.D

Acq: 04 Jun 2024 12:45

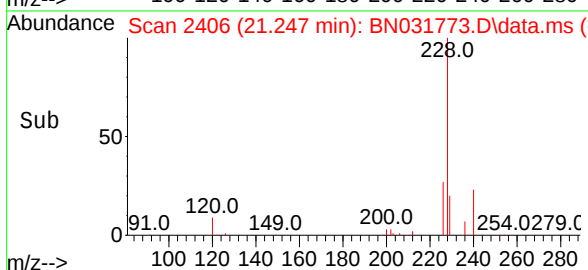
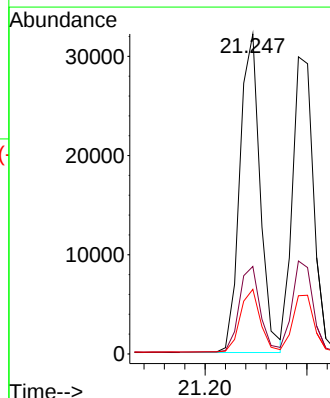
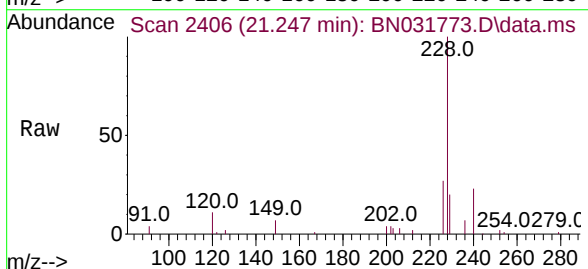
Tgt Ion:228 Resp: 44526

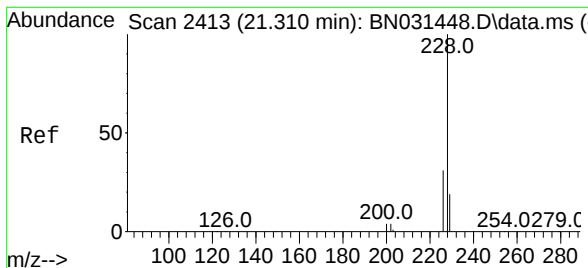
Ion Ratio Lower Upper

228 100

226 27.4 22.4 33.6

229 20.2 15.5 23.3





#33

Chrysene

Concen: 0.325 ng

RT: 21.292 min Scan# 2413

Delta R.T. -0.018 min

Lab File: BN031773.D

Acq: 04 Jun 2024 12:45

Instrument :

BNA_N

ClientSampleId :

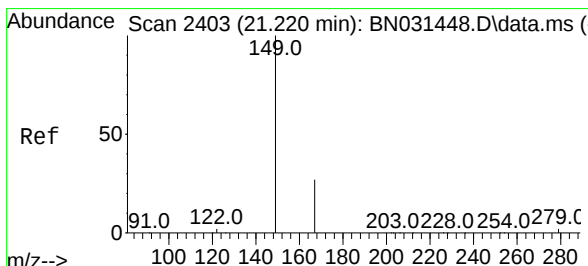
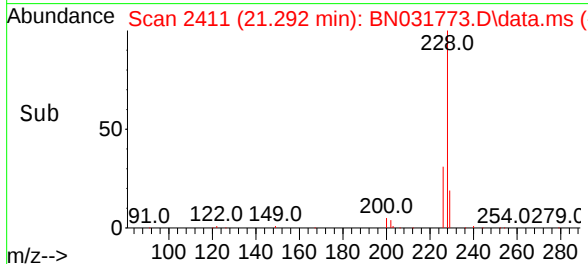
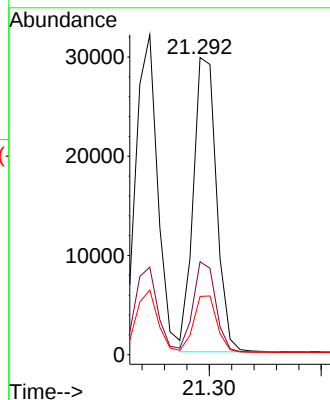
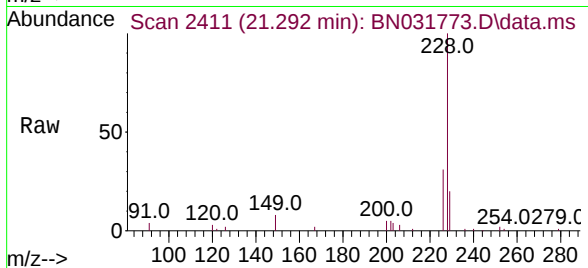
Tgt Ion:228 Resp: 42527

Ion Ratio Lower Upper

228 100

226 31.3 24.5 36.7

229 19.6 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.400 ng

RT: 21.184 min Scan# 2399

Delta R.T. -0.036 min

Lab File: BN031773.D

Acq: 04 Jun 2024 12:45

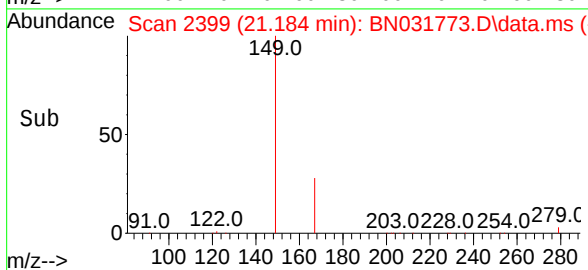
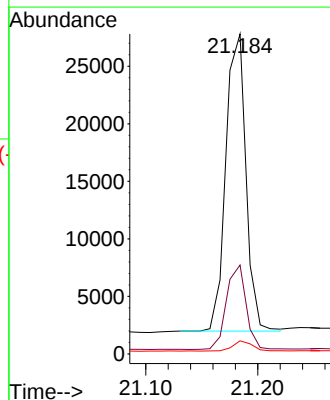
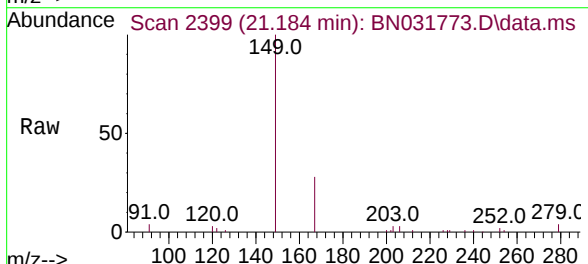
Tgt Ion:149 Resp: 32175

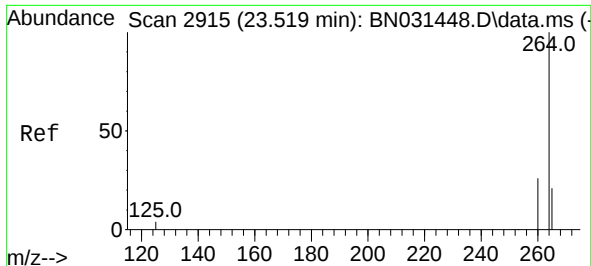
Ion Ratio Lower Upper

149 100

167 27.8 22.1 33.1

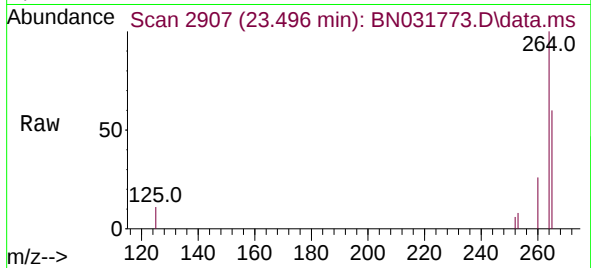
279 3.4 2.7 4.1



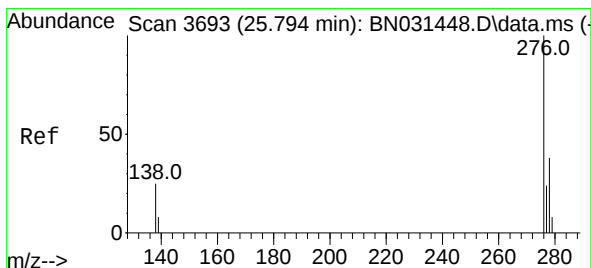
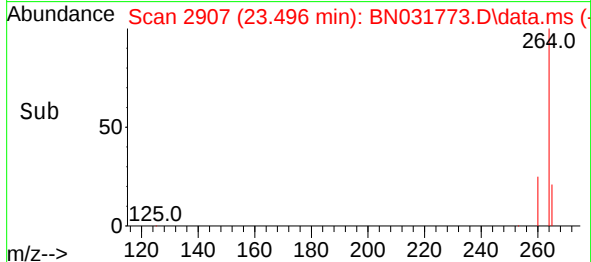
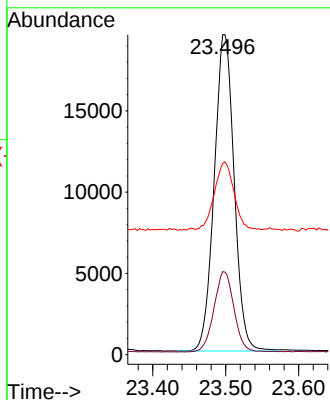


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.496 min Scan# 20
Delta R.T. -0.023 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

Instrument :
BNA_N
ClientSampleId :

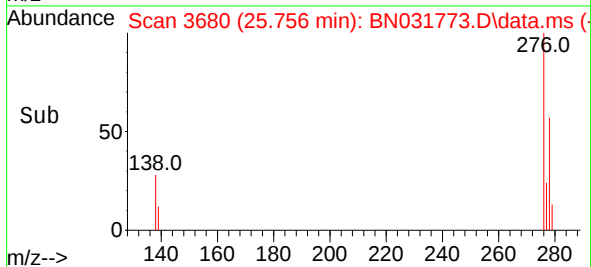
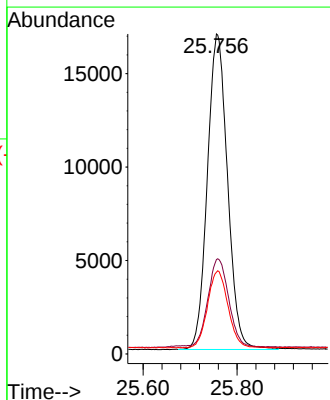
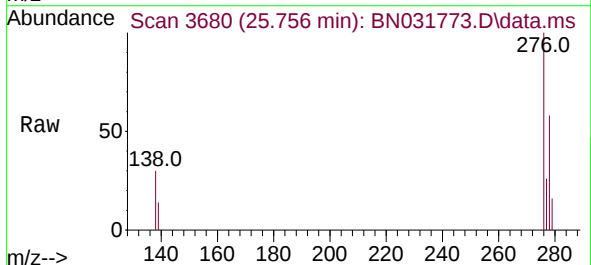


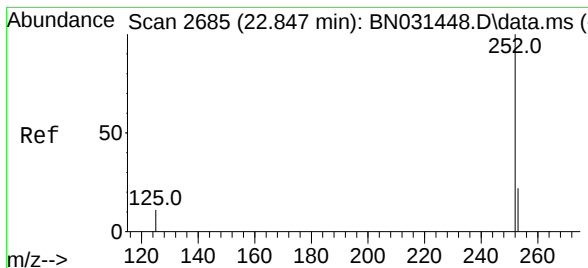
Tgt Ion:264 Resp: 36979
Ion Ratio Lower Upper
264 100
260 25.9 20.6 31.0
265 59.7 24.0 36.0#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.342 ng
RT: 25.756 min Scan# 3680
Delta R.T. -0.038 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

Tgt Ion:276 Resp: 50393
Ion Ratio Lower Upper
276 100
138 28.5 23.0 34.6
277 24.4 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.344 ng

RT: 22.823 min Scan# 2692

Delta R.T. -0.023 min

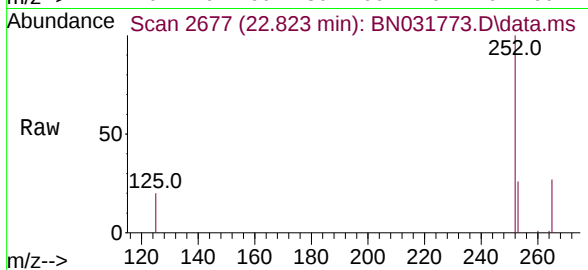
Lab File: BN031773.D

Acq: 04 Jun 2024 12:45

Instrument :

BNA_N

ClientSampleId :



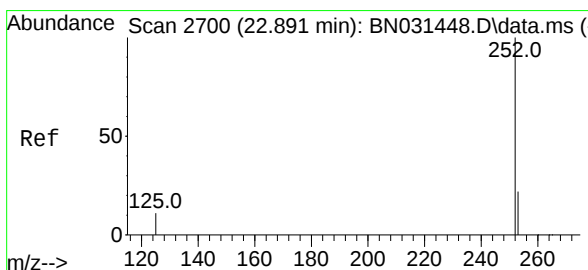
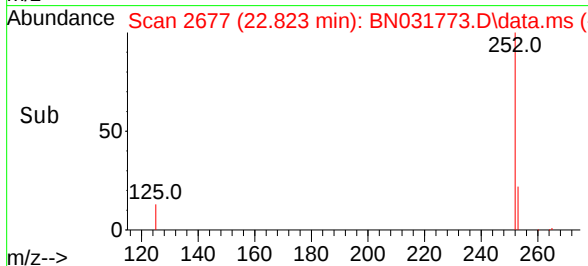
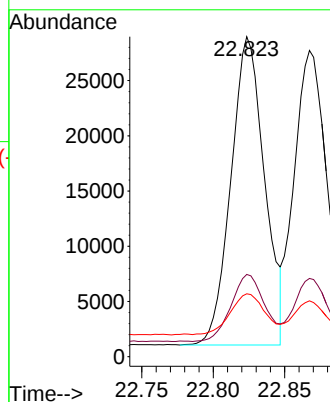
Tgt Ion:252 Resp: 45598

Ion Ratio Lower Upper

252 100

253 25.7 18.2 27.4

125 19.7 10.5 15.7#



#38

Benzo(k)fluoranthene

Concen: 0.341 ng

RT: 22.867 min Scan# 2692

Delta R.T. -0.023 min

Lab File: BN031773.D

Acq: 04 Jun 2024 12:45

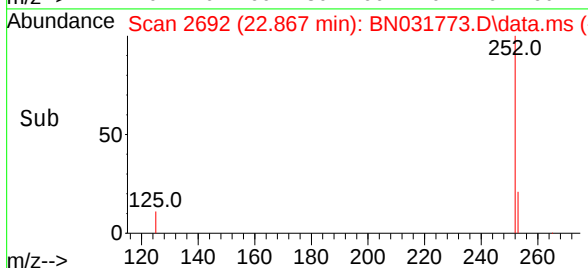
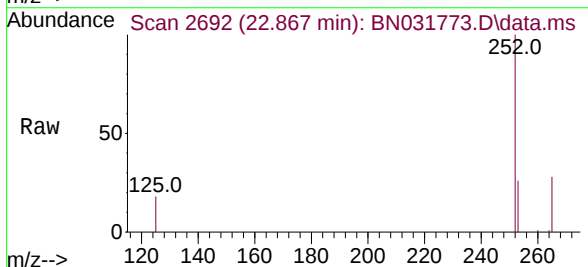
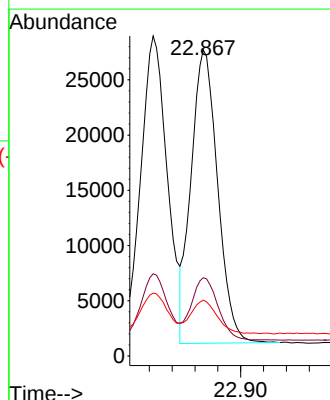
Tgt Ion:252 Resp: 42835

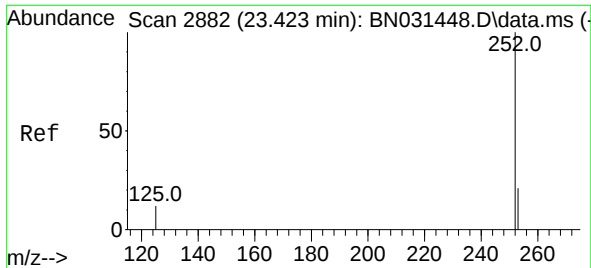
Ion Ratio Lower Upper

252 100

253 25.6 18.2 27.2

125 18.2 11.0 16.6#





#39

Benzo(a)pyrene

Concen: 0.339 ng

RT: 23.399 min Scan# 21

Delta R.T. -0.023 min

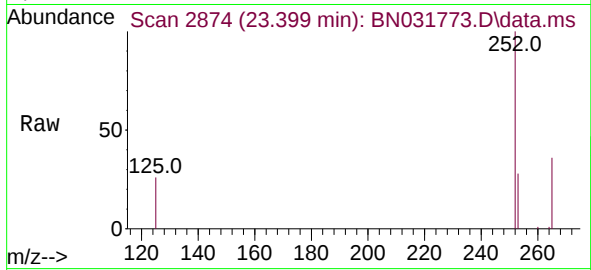
Lab File: BN031773.D

Acq: 04 Jun 2024 12:45

Instrument :

BNA_N

ClientSampleId :



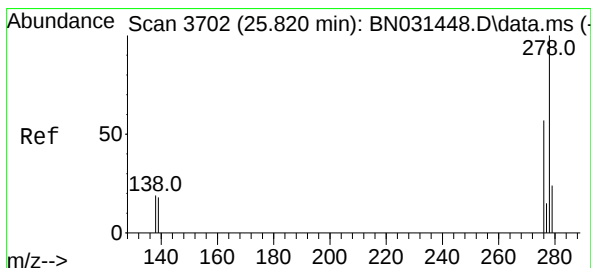
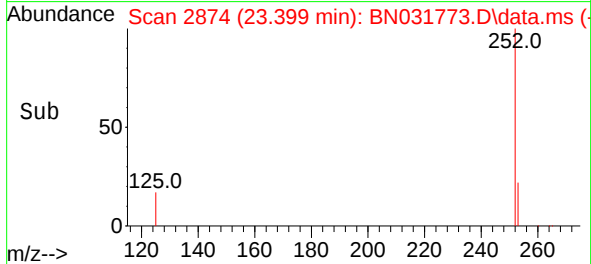
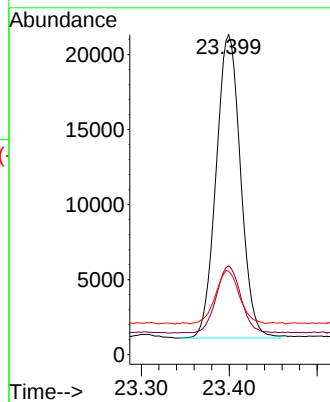
Tgt Ion:252 Resp: 39084

Ion Ratio Lower Upper

252 100

253 27.8 18.2 27.2#

125 26.1 11.9 17.9#



#40

Dibenzo(a,h)anthracene

Concen: 0.343 ng

RT: 25.770 min Scan# 3685

Delta R.T. -0.050 min

Lab File: BN031773.D

Acq: 04 Jun 2024 12:45

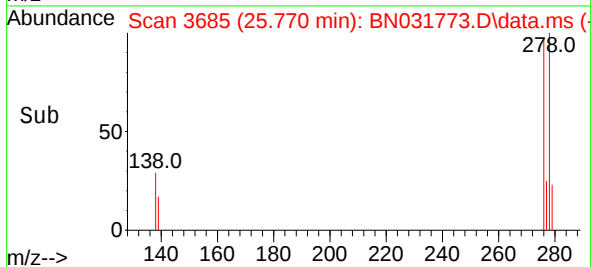
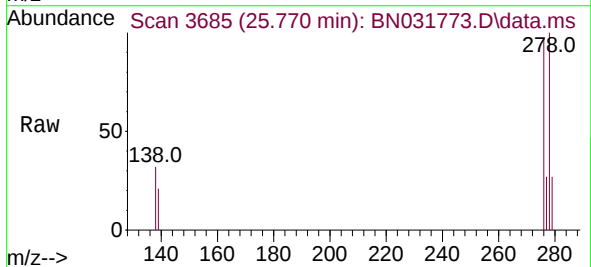
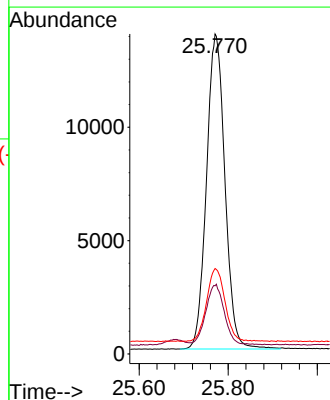
Tgt Ion:278 Resp: 40030

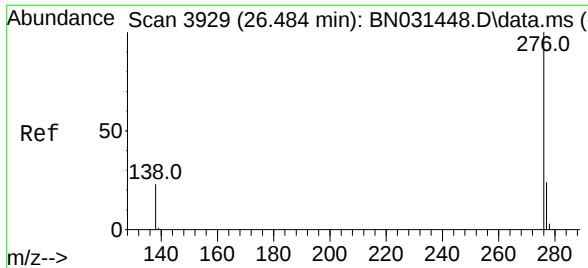
Ion Ratio Lower Upper

278 100

139 21.3 15.9 23.9

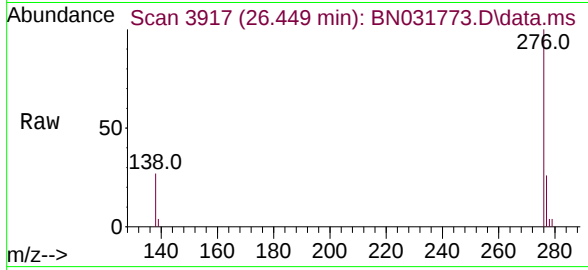
279 26.7 19.8 29.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.345 ng
 RT: 26.449 min Scan# 3917
 Delta R.T. -0.035 min
 Lab File: BN031773.D
 Acq: 04 Jun 2024 12:45

Instrument :
 BNA_N
 ClientSampleId :



Tgt Ion:	276	Resp:	43335
Ion Ratio	Lower	Upper	
276	100		
277	25.6	19.4	29.0
138	27.2	20.4	30.6

