

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 :
 PB161286BS

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)

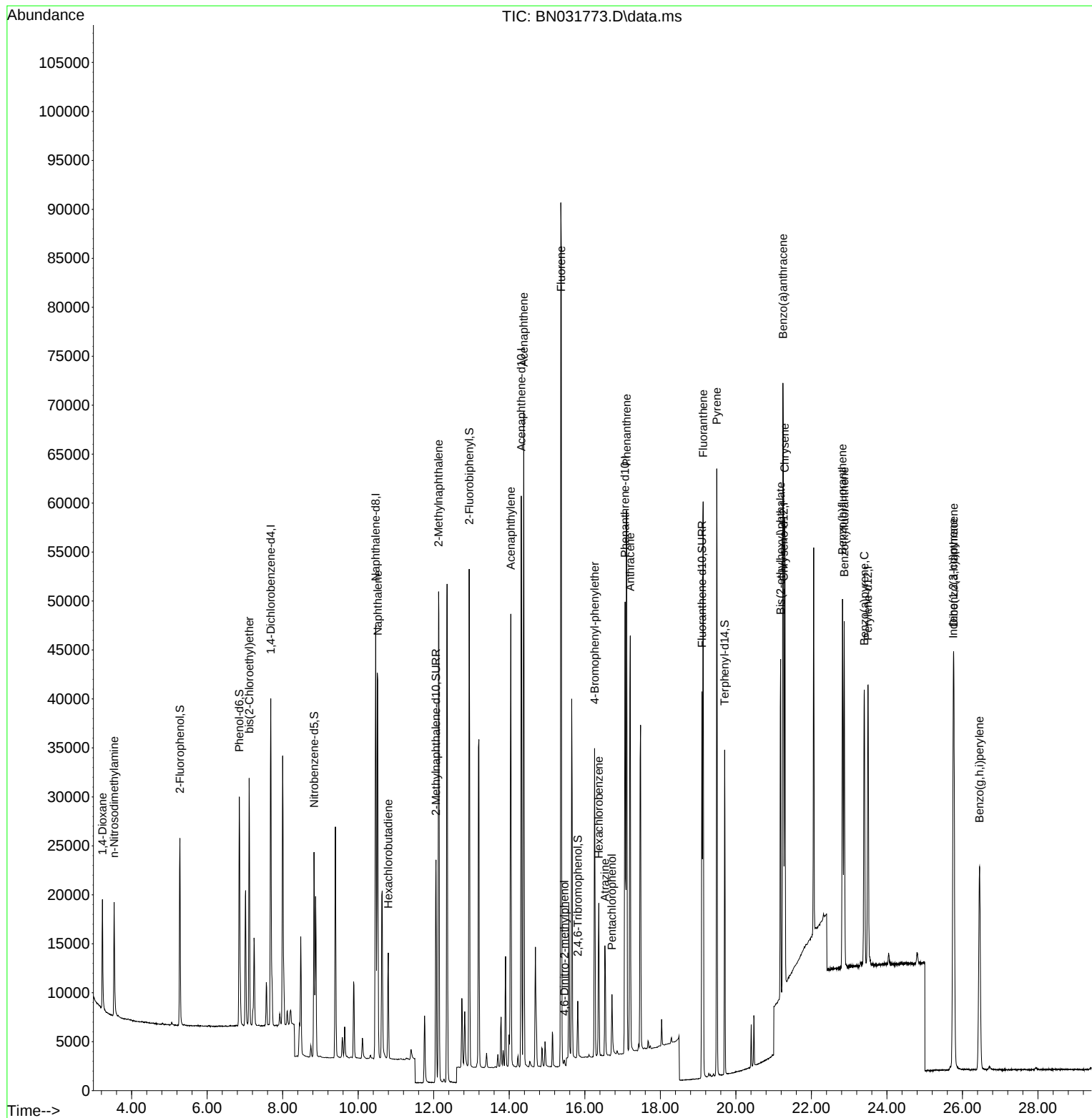
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.682	152	16180	0.400	ng	-0.04
7) Naphthalene-d8	10.464	136	59322	0.400	ng	#-0.03
13) Acenaphthene-d10	14.317	164	32452	0.400	ng	-0.03
19) Phenanthrene-d10	17.066	188	59428	0.400	ng	-0.02
29) Chrysene-d12	21.265	240	35593	0.400	ng	# 0.00
35) Perylene-d12	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

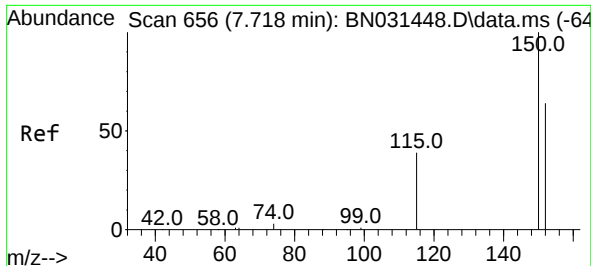
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060424\
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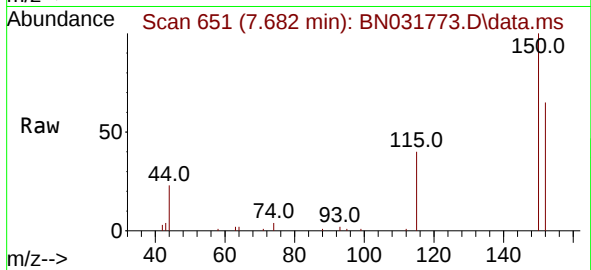
Quant Time: Jun 04 13:16:26 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
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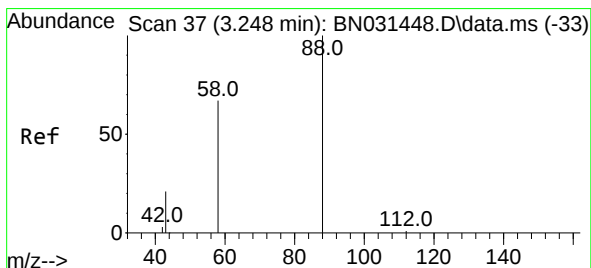
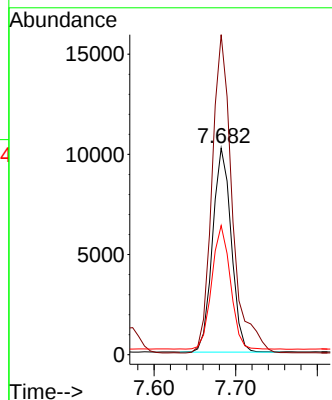
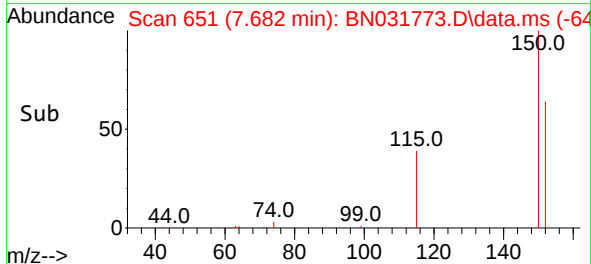


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.682 min Scan# 61
 Delta R.T. -0.036 min
 Lab File: BN031773.D
 Acq: 04 Jun 2024 12:45

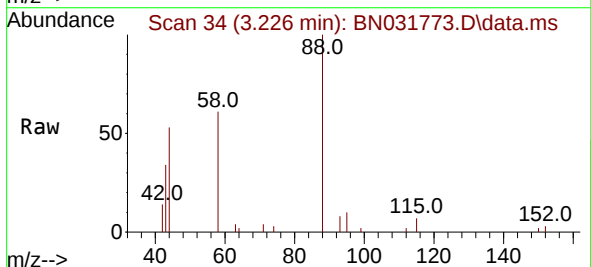
Instrument :
 BNA_N
 ClientSampleId :
 PB161286BS



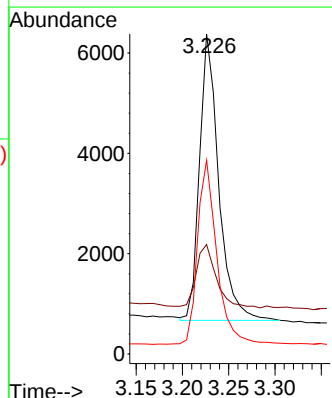
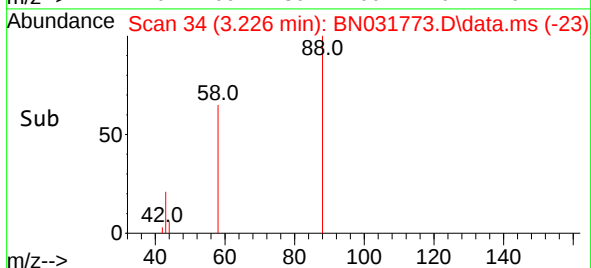
Tgt Ion:152 Resp: 16180
 Ion Ratio Lower Upper
 152 100
 150 154.9 119.3 178.9
 115 62.5 54.8 82.2

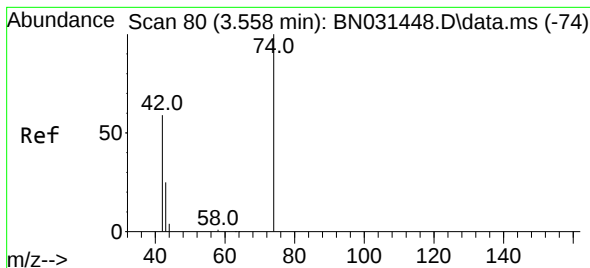


#2
 1,4-Dioxane
 Concen: 0.413 ng
 RT: 3.226 min Scan# 34
 Delta R.T. -0.022 min
 Lab File: BN031773.D
 Acq: 04 Jun 2024 12:45



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 :

PB161286BS

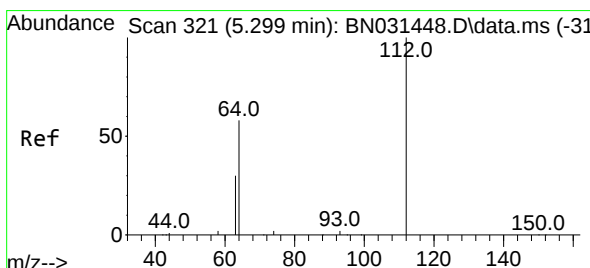
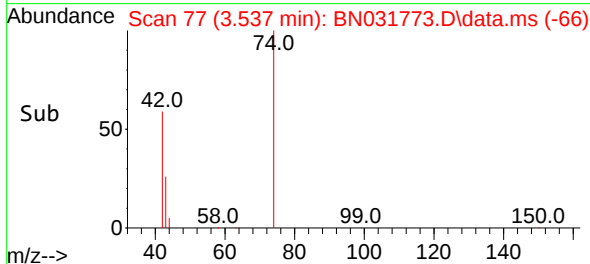
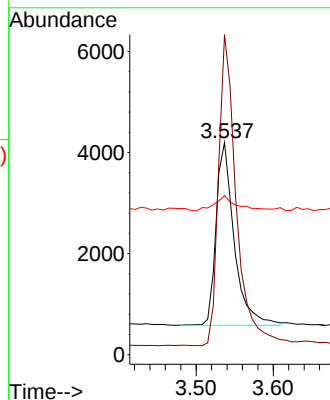
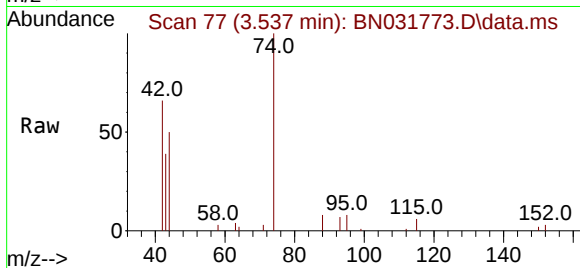
Tgt Ion: 42 Resp: 5883

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

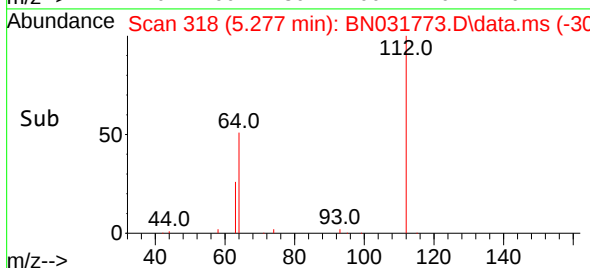
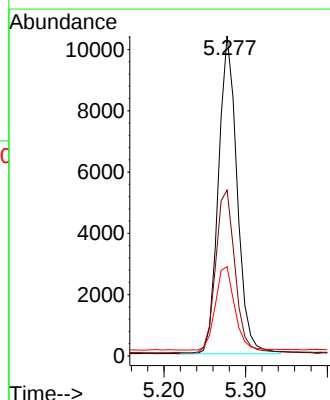
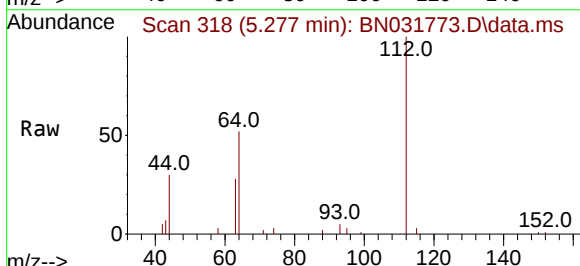
Tgt Ion: 112 Resp: 16486

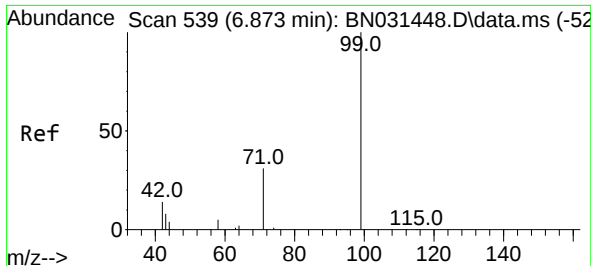
Ion Ratio Lower Upper

112 100

64 53.0 44.0 66.0

63 27.0 22.2 33.4

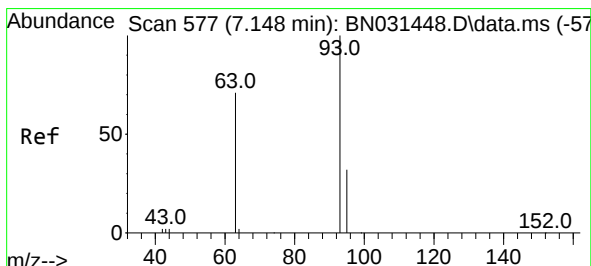
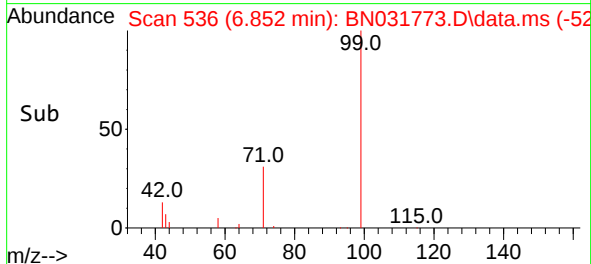
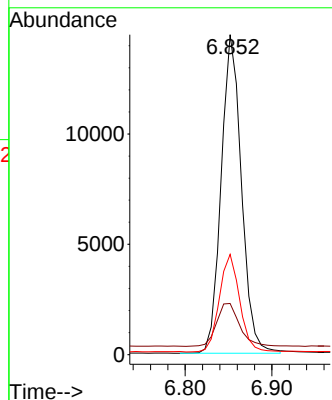
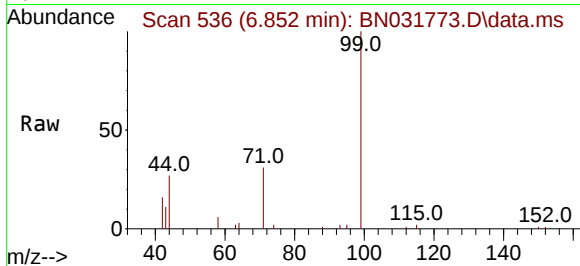




#5
Phenol-d6
Concen: 0.378 ng
RT: 6.852 min Scan# 51
Delta R.T. -0.022 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

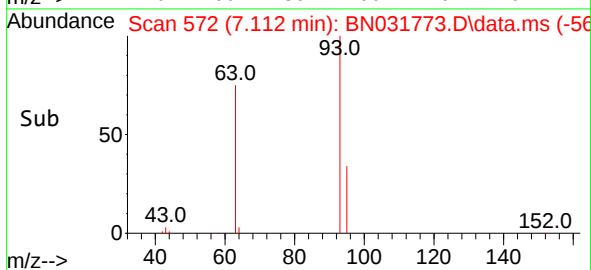
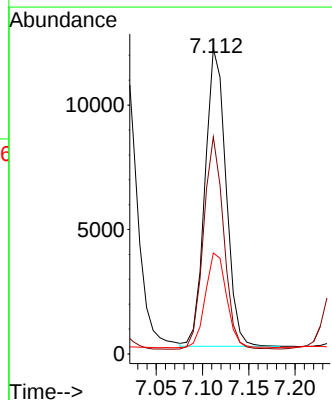
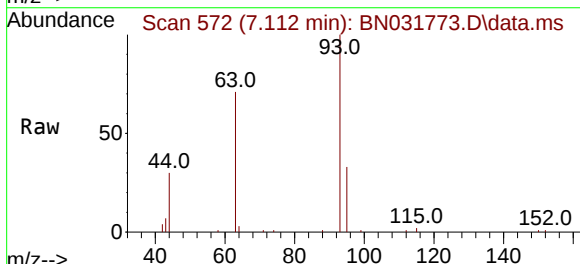
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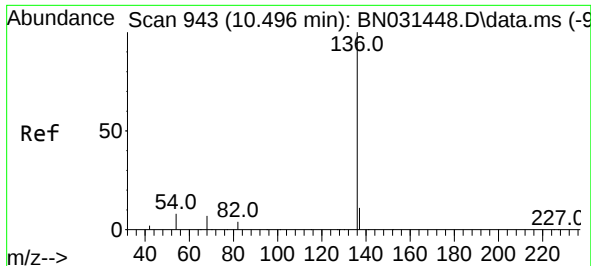
Tgt Ion: 99 Resp: 23399
Ion Ratio Lower Upper
99 100
42 15.3 13.5 20.3
71 30.8 26.1 39.1



#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

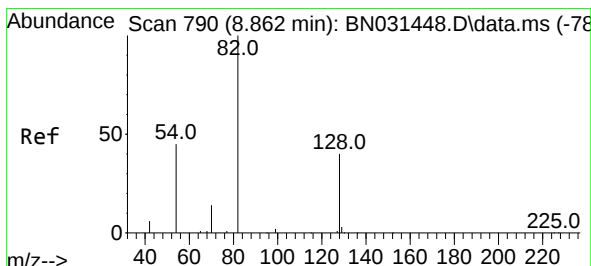
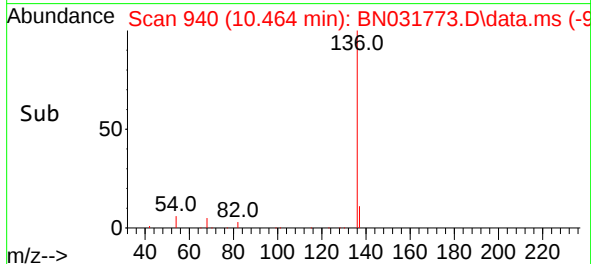
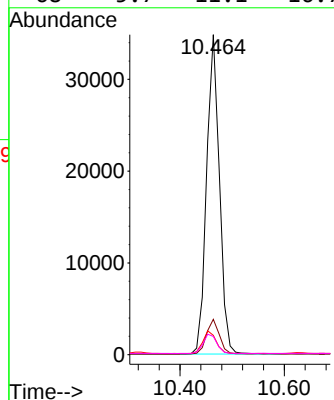
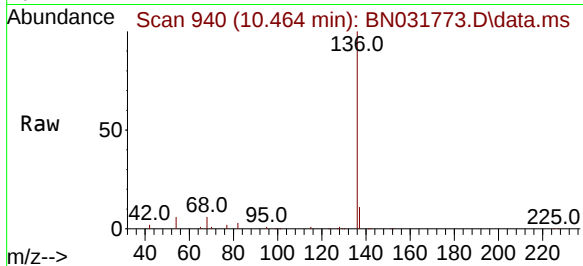




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.464 min Scan# 94
Delta R.T. -0.032 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

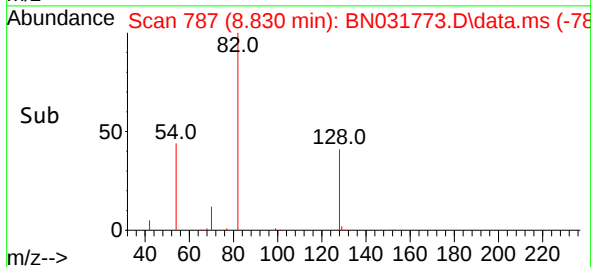
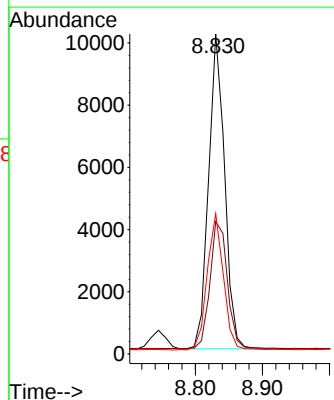
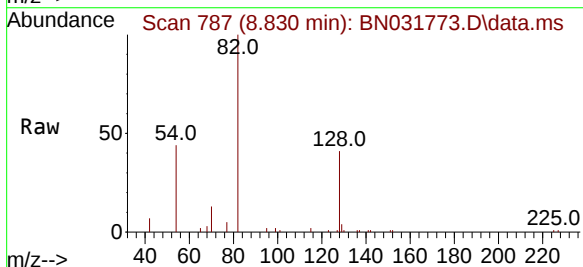
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ClientSampleId :
PB161286BS

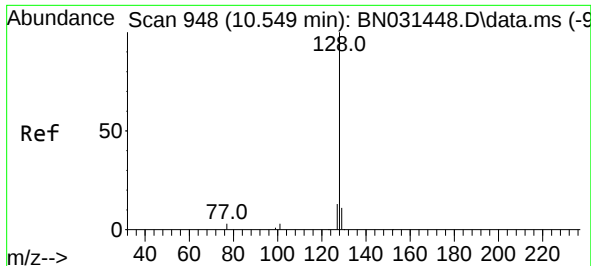
Tgt Ion:	136	Resp:	59322
Ion	Ratio	Lower	Upper
136	100		
137	11.1	10.1	15.1
54	6.1	10.5	15.7#
68	5.7	11.1	16.7#



#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

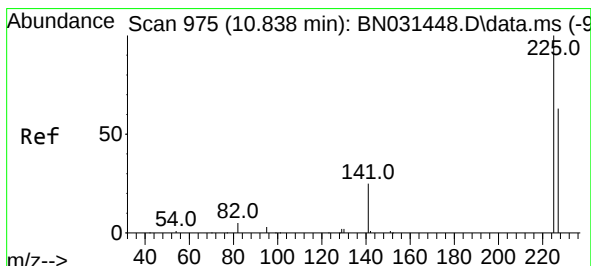
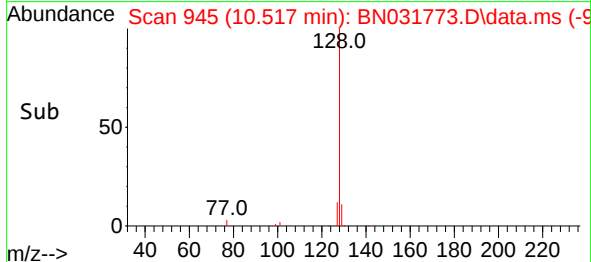
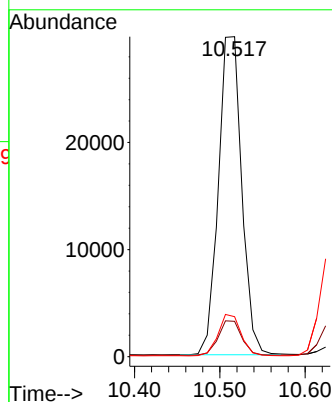
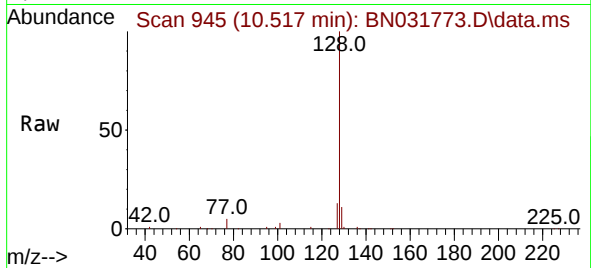




#9
Naphthalene
Concen: 0.343 ng
RT: 10.517 min Scan# 948
Delta R.T. -0.032 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

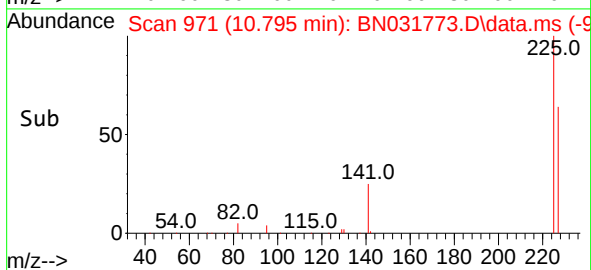
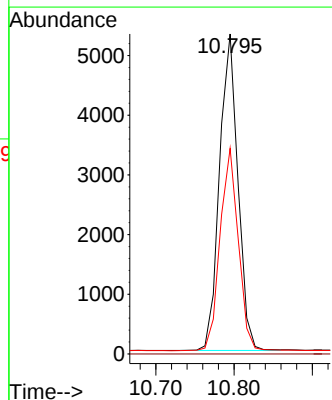
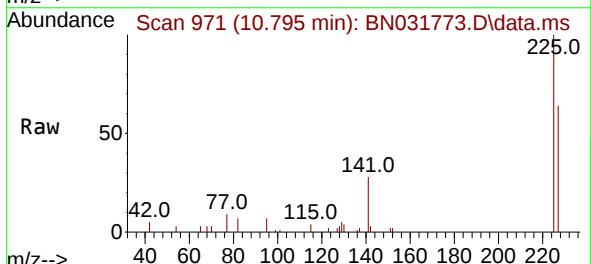
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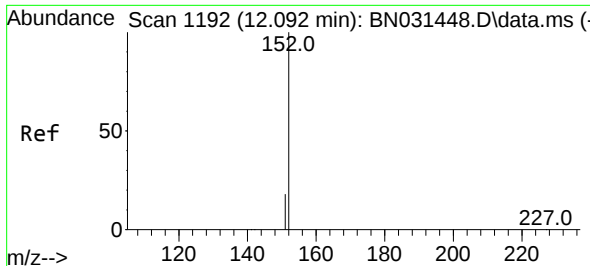
Tgt Ion:128 Resp: 56546
Ion Ratio Lower Upper
128 100
129 11.1 10.2 15.4
127 12.5 11.7 17.5



#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

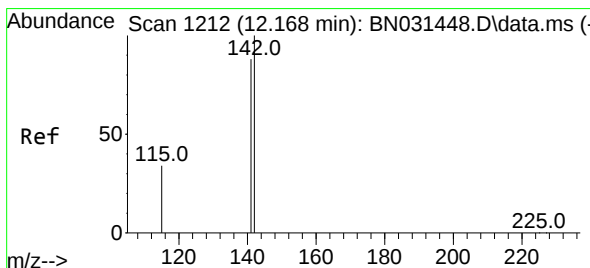
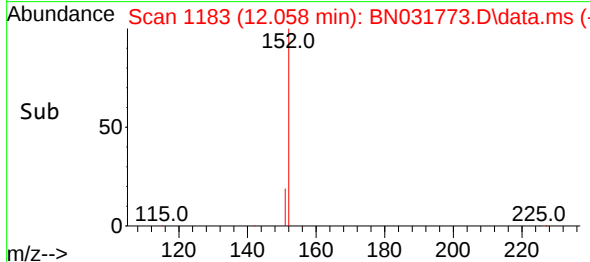
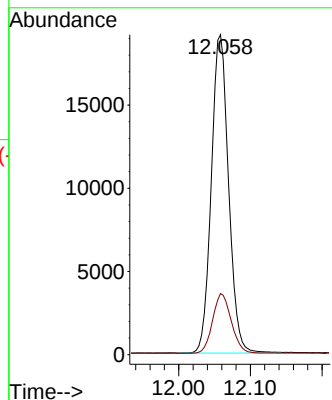
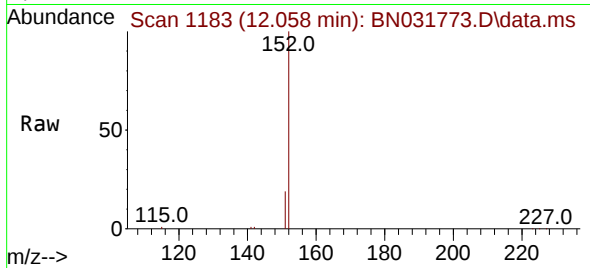




#11
2-Methylnaphthalene-d10
Concen: 0.334 ng
RT: 12.058 min Scan# 1192
Delta R.T. -0.034 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

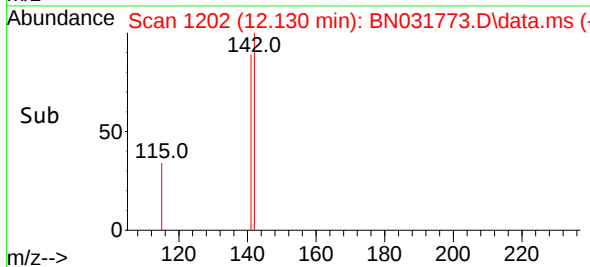
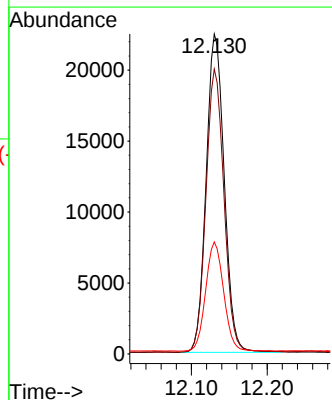
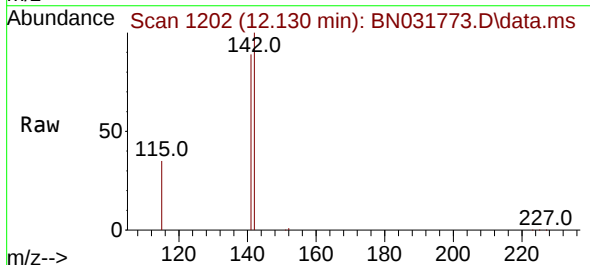
Instrument :
BNA_N
ClientSampleId :
PB161286BS

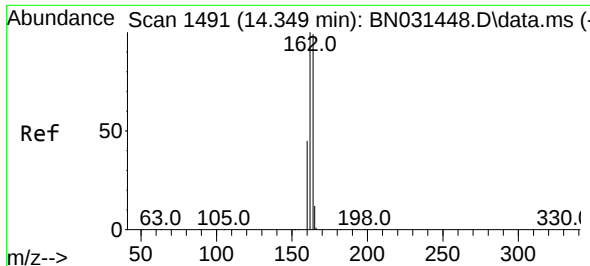
Tgt Ion:152 Resp: 31974
Ion Ratio Lower Upper
152 100
151 20.3 16.6 25.0



#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

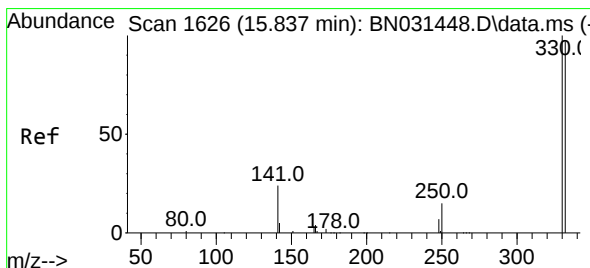
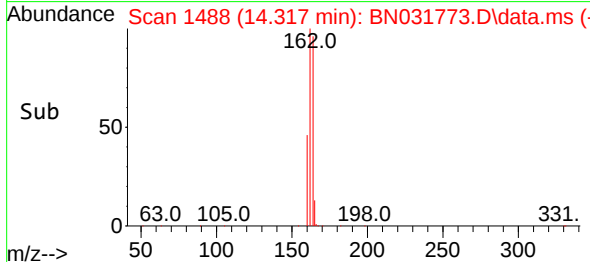
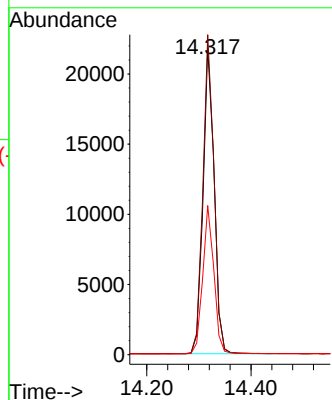
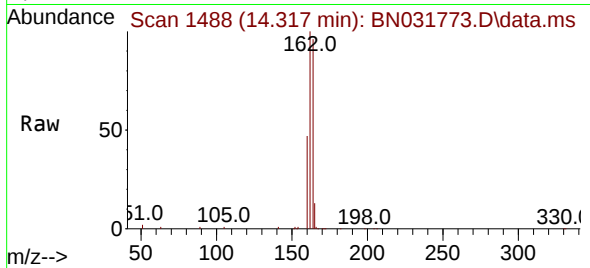




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.317 min Scan# 1491
Delta R.T. -0.032 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

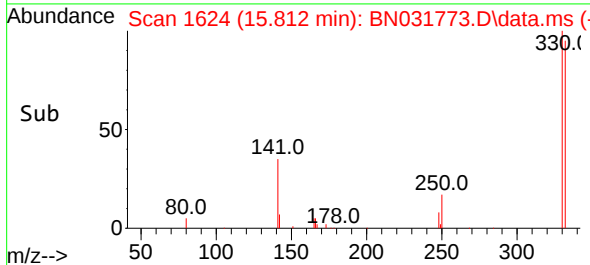
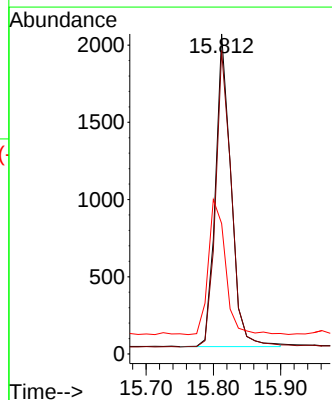
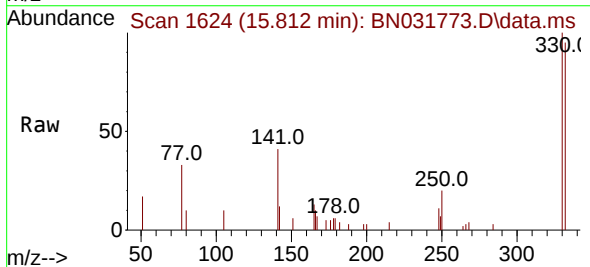
Instrument :
BNA_N
ClientSampleId :
PB161286BS

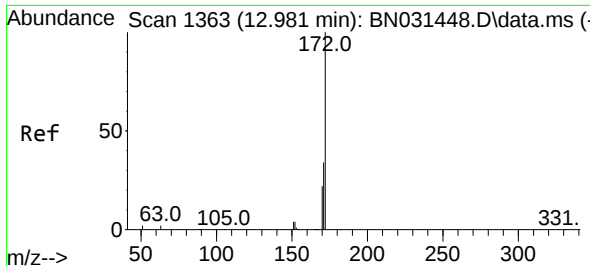
Tgt Ion:164 Resp: 32452
Ion Ratio Lower Upper
164 100
162 104.2 81.2 121.8
160 48.6 37.0 55.6



#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

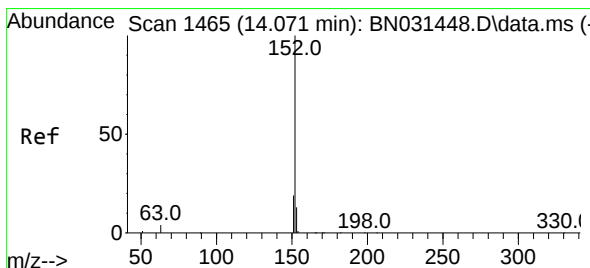
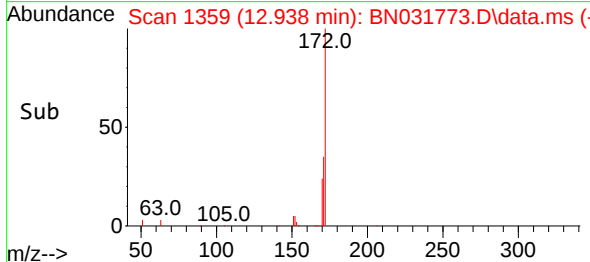
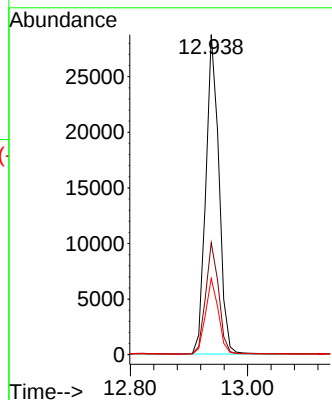
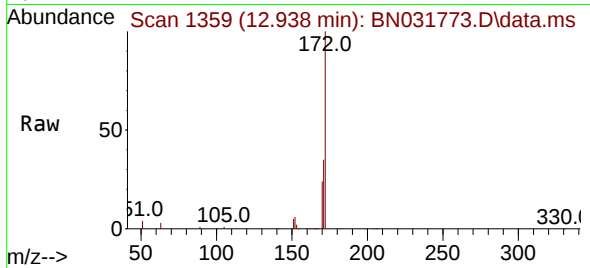




#15
2-Fluorobiphenyl
Concen: 0.358 ng
RT: 12.938 min Scan# 1359
Delta R.T. -0.043 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

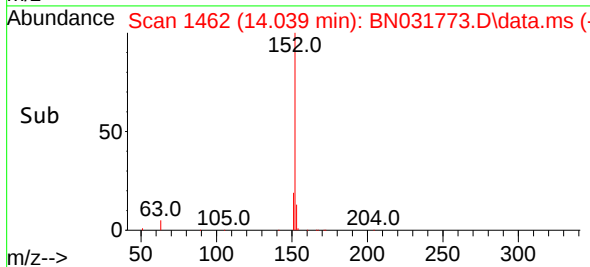
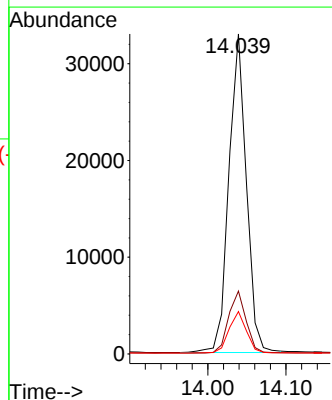
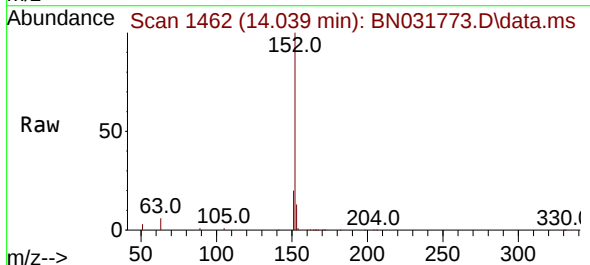
Instrument :
BNA_N
ClientSampleId :
PB161286BS

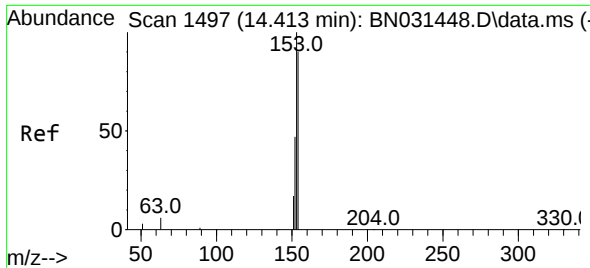
Tgt Ion:172 Resp: 44831
Ion Ratio Lower Upper
172 100
171 35.0 27.8 41.8
170 23.8 18.3 27.5



#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

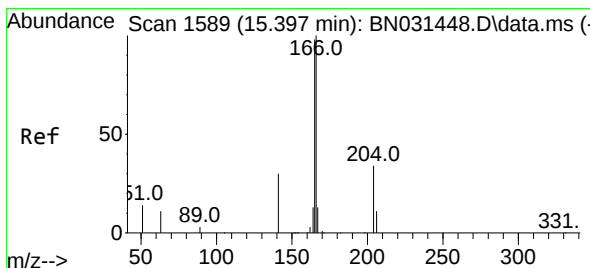
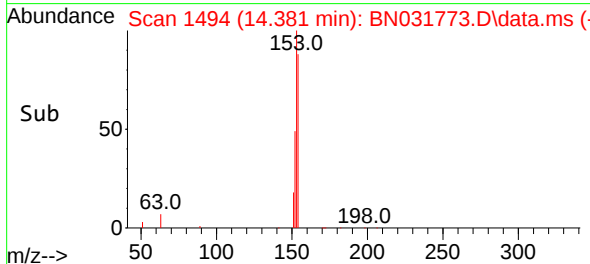
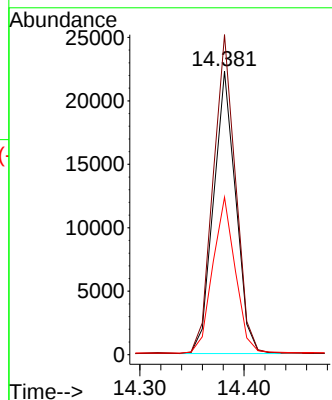
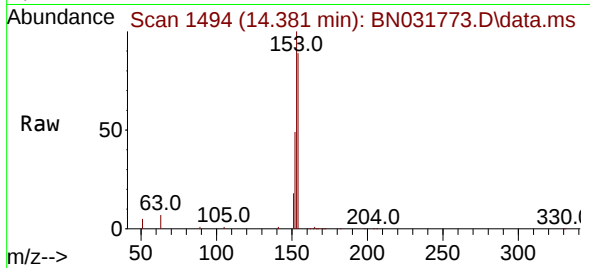




#17
Acenaphthene
Concen: 0.325 ng
RT: 14.381 min Scan# 1494
Delta R.T. -0.032 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

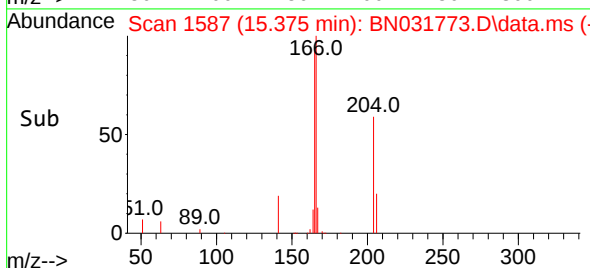
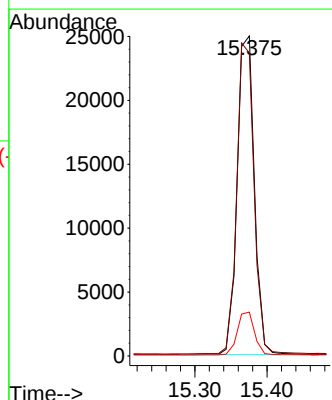
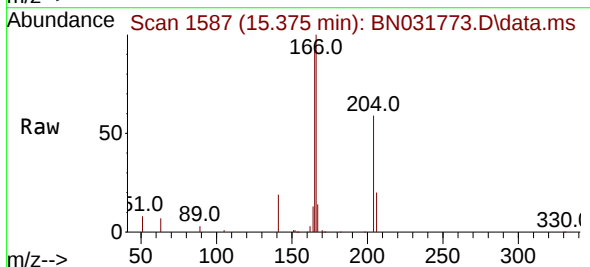
Instrument :
BNA_N
ClientSampleId :
PB161286BS

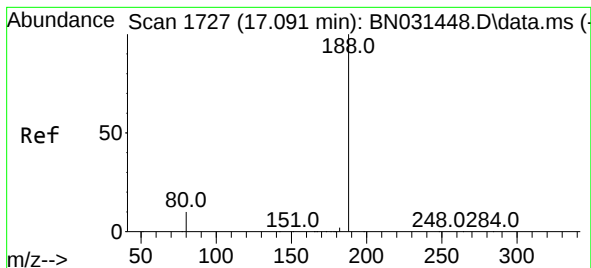
Tgt Ion:154 Resp: 33055
Ion Ratio Lower Upper
154 100
153 113.4 89.1 133.7
152 55.7 42.6 64.0



#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 :

PB161286BS

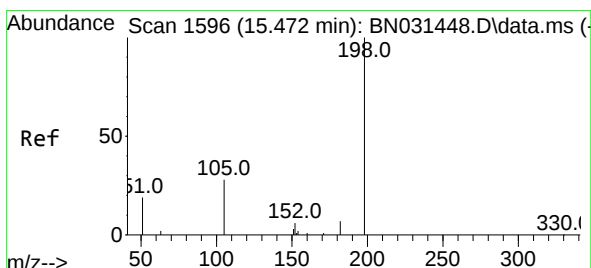
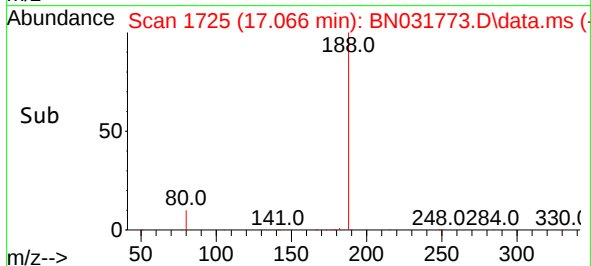
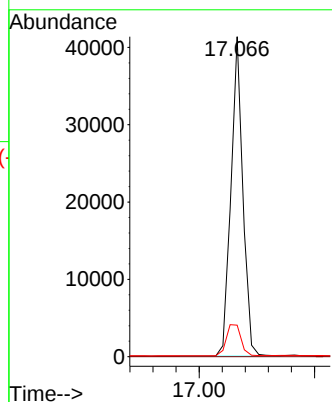
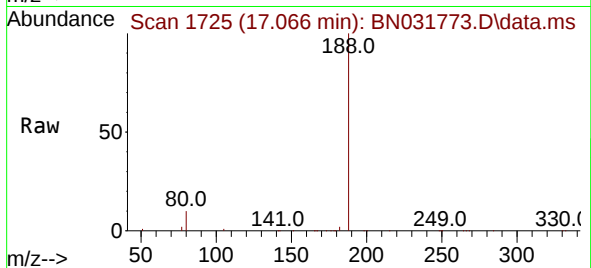
Tgt Ion:188 Resp: 59428

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.9 9.6 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

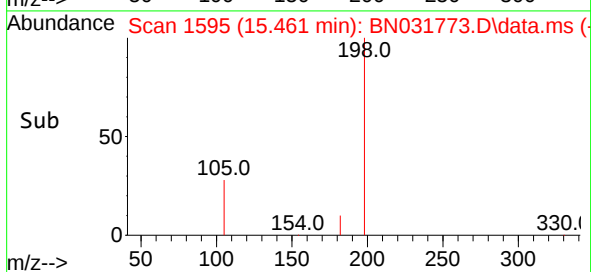
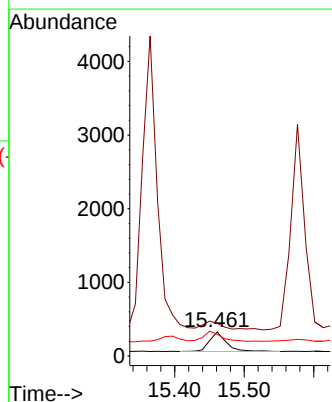
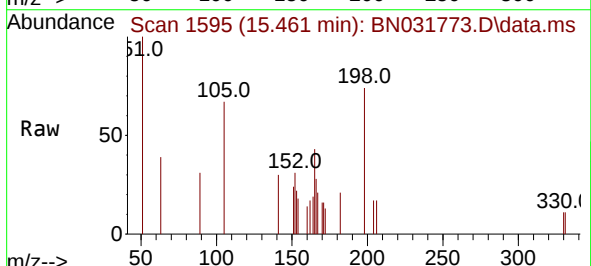
Tgt Ion:198 Resp: 466

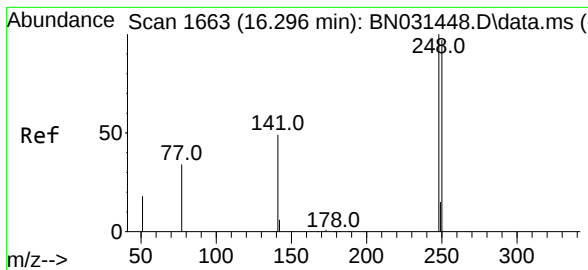
Ion Ratio Lower Upper

198 100

51 135.5 78.3 117.5#

105 90.5 117.2 175.8#

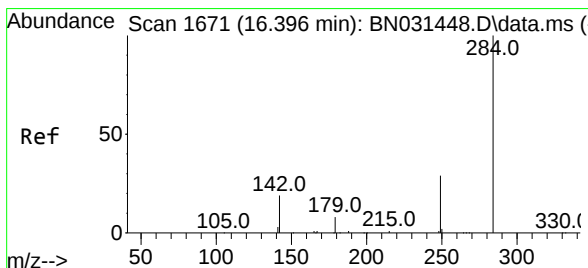
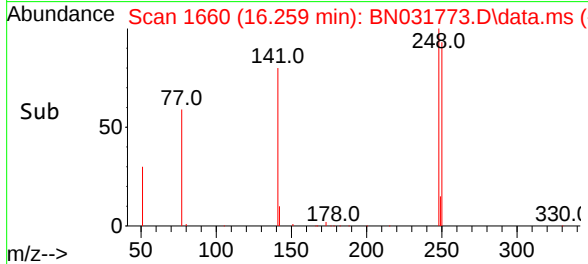
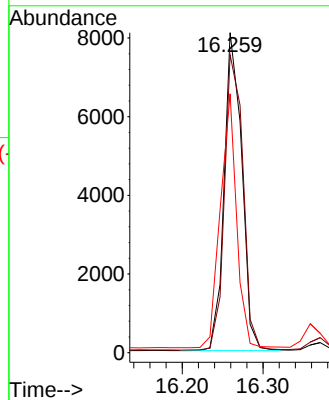
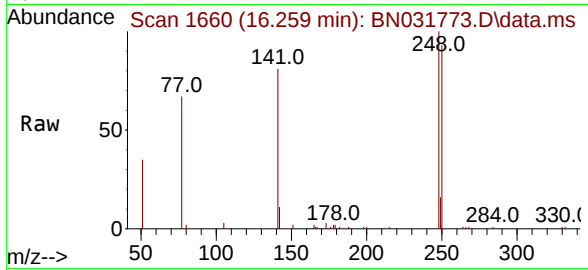




#21
4-Bromophenyl-phenylether
Concen: 0.352 ng
RT: 16.259 min Scan# 1660
Delta R.T. -0.037 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

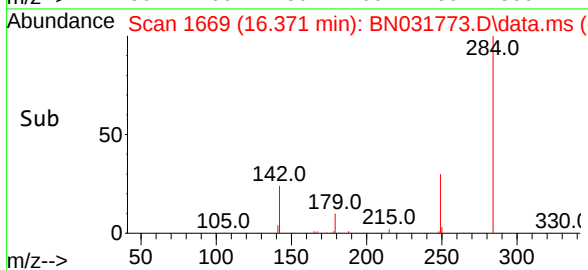
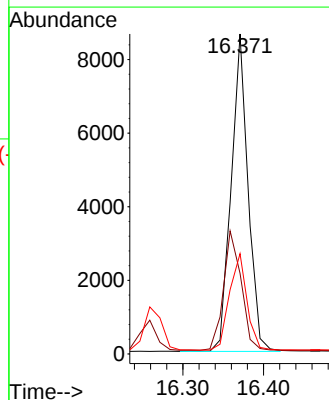
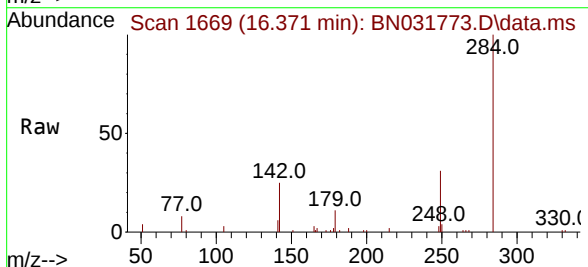
Instrument :
BNA_N
ClientSampleId :
PB161286BS

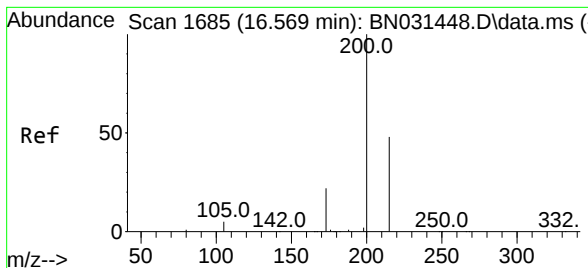
Tgt Ion:248 Resp: 12267
Ion Ratio Lower Upper
248 100
250 93.1 77.9 116.9
141 80.9 43.4 65.2#



#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 :

PB161286BS

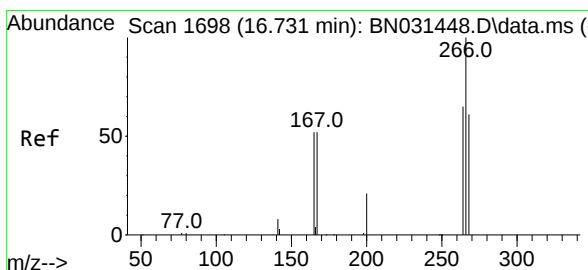
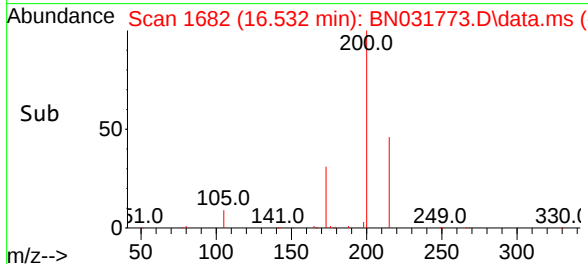
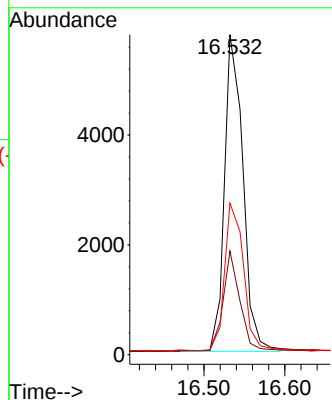
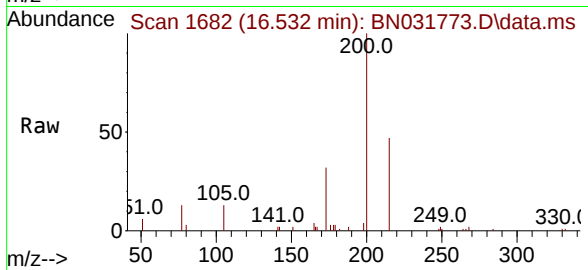
Tgt Ion:200 Resp: 9137

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

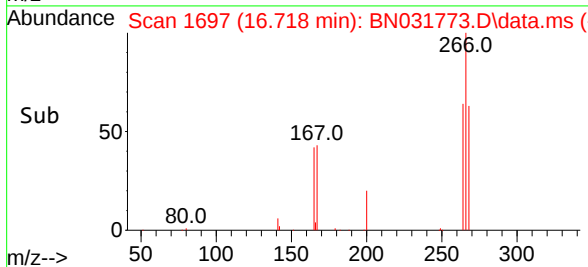
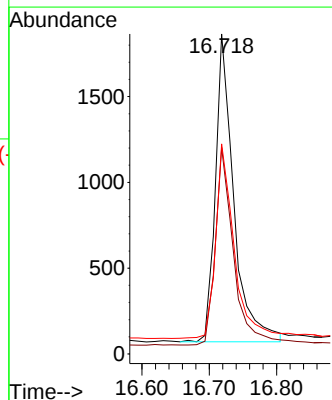
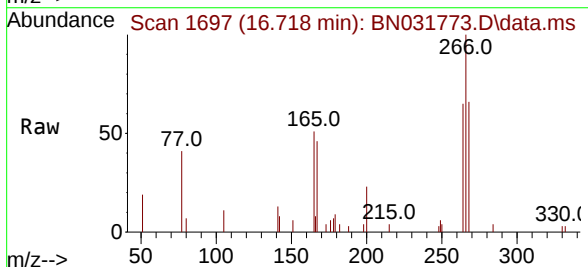
Tgt Ion:266 Resp: 3405

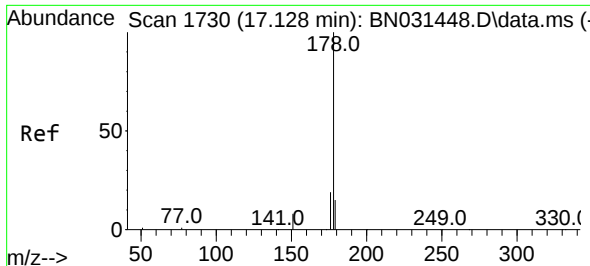
Ion Ratio Lower Upper

266 100

264 63.5 50.6 75.8

268 63.6 49.0 73.4

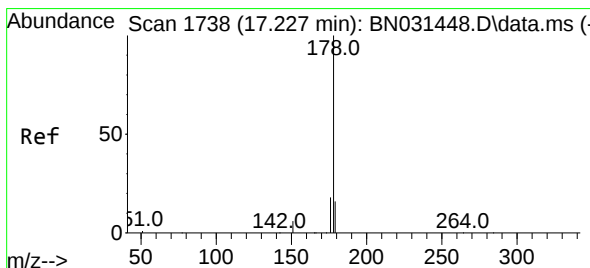
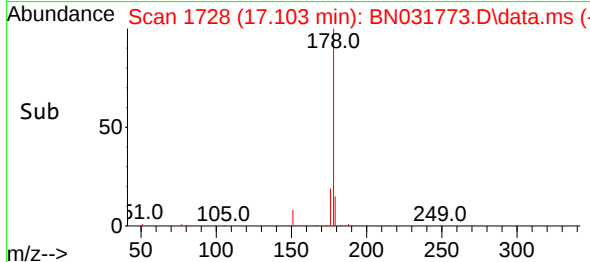
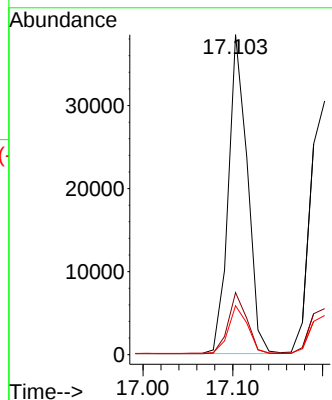
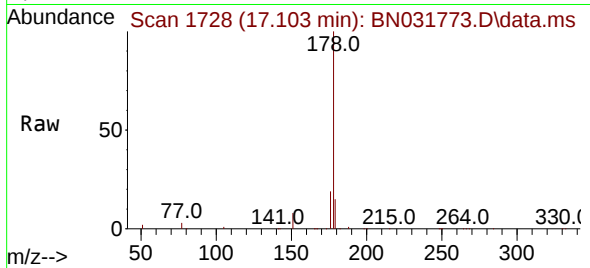




#25
Phenanthrene
Concen: 0.339 ng
RT: 17.103 min Scan# 1736
Delta R.T. -0.025 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

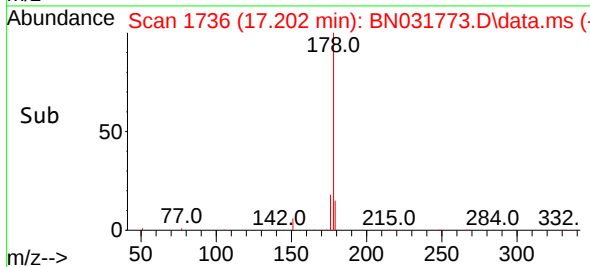
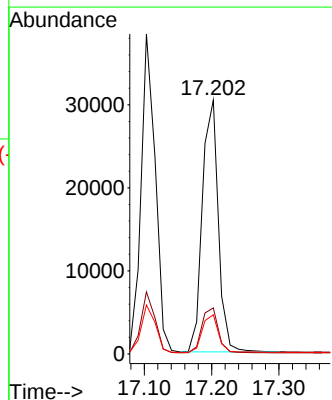
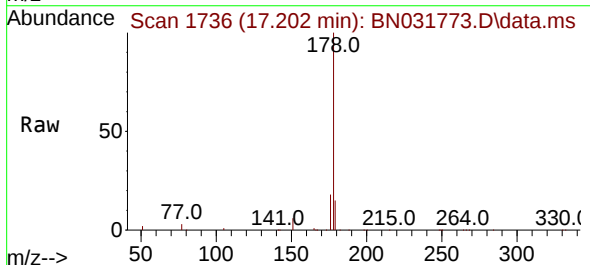
Instrument :
BNA_N
ClientSampleId :
PB161286BS

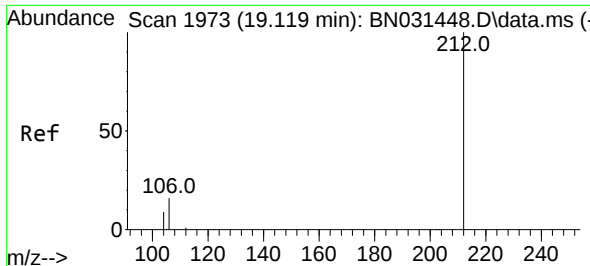
Tgt Ion:178 Resp: 56432
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.2 12.3 18.5



#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

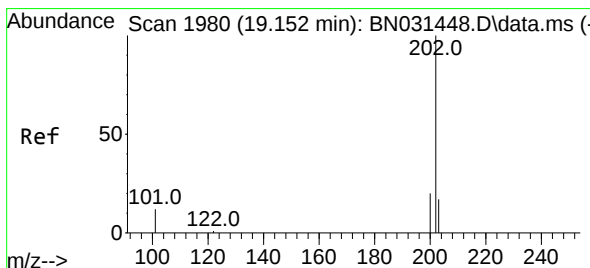
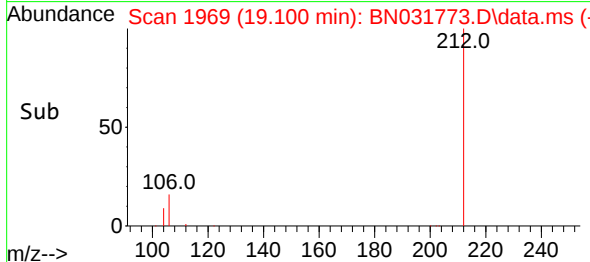
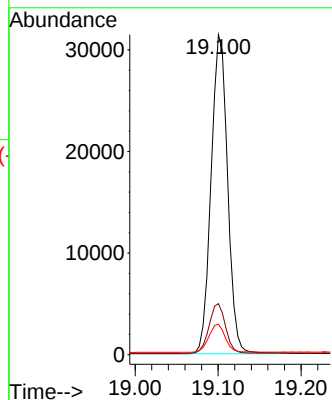
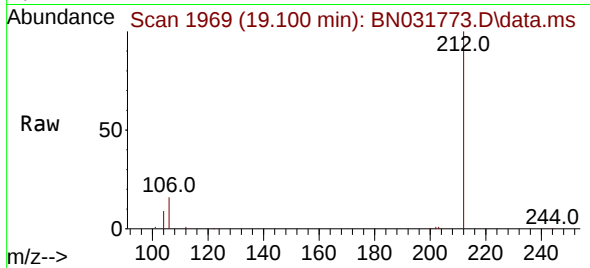




#27
Fluoranthene-d10
Concen: 0.264 ng
RT: 19.100 min Scan# 1973
Delta R.T. -0.019 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

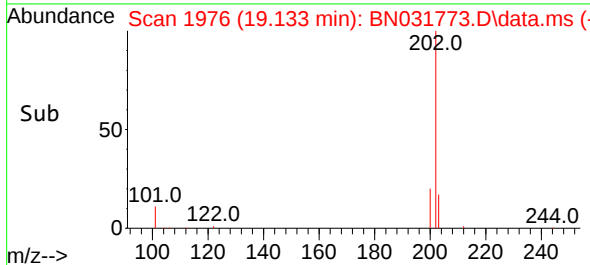
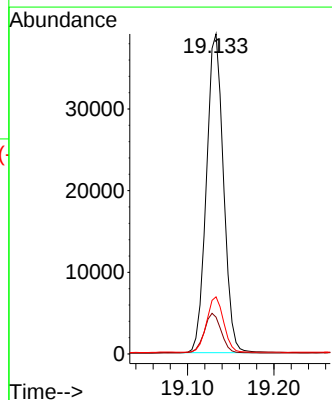
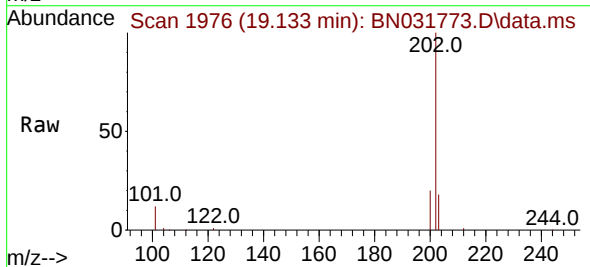
Instrument :
BNA_N
ClientSampleId :
PB161286BS

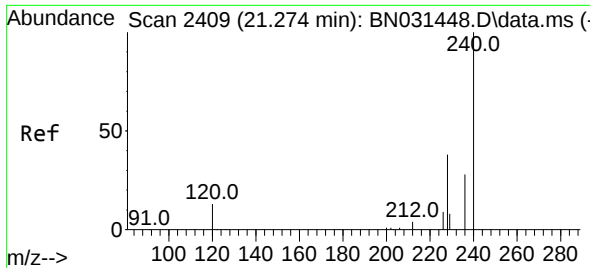
Tgt Ion:212 Resp: 43484
Ion Ratio Lower Upper
212 100
106 15.5 12.0 18.0
104 8.8 6.9 10.3



#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

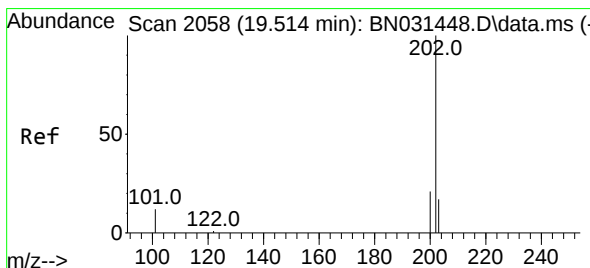
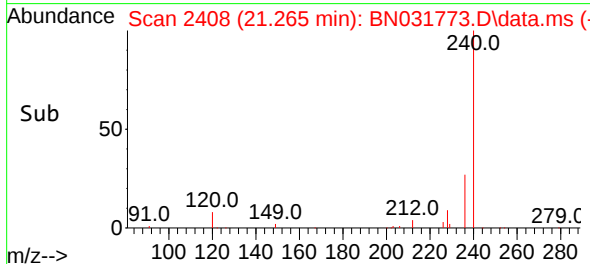
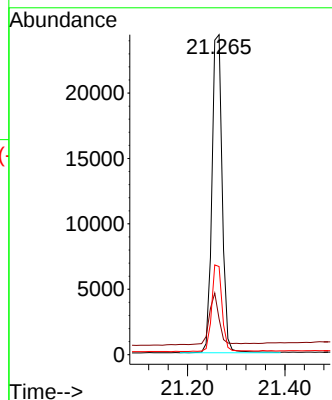
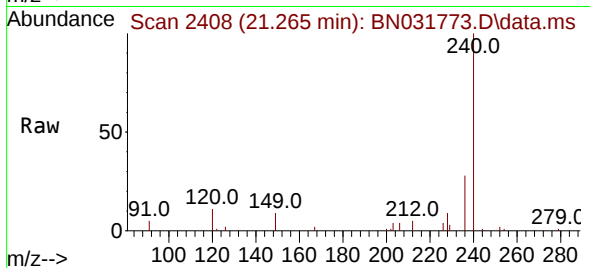




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.265 min Scan# 2408
Delta R.T. -0.009 min
Lab File: BN031773.D
Acq: 04 Jun 2024 12:45

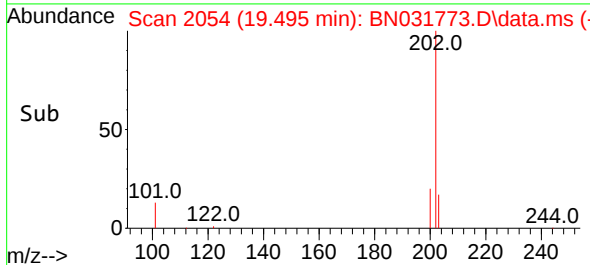
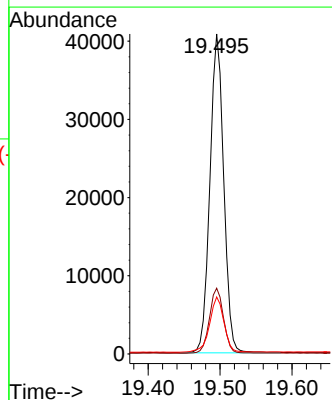
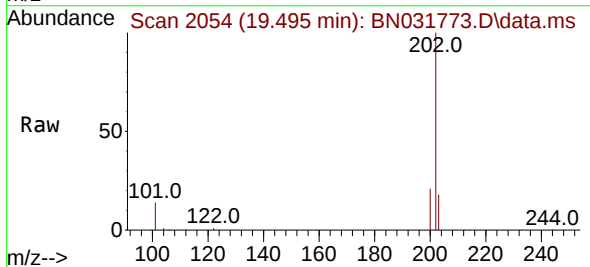
Instrument :
BNA_N
ClientSampleId :
PB161286BS

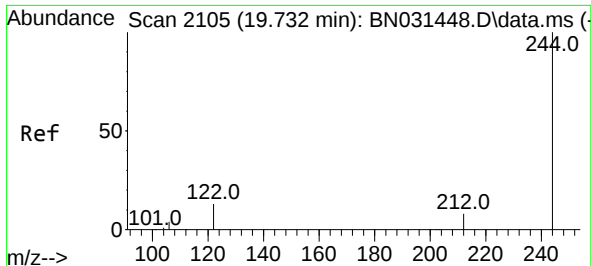
Tgt Ion:240 Resp: 35593
Ion Ratio Lower Upper
240 100
120 11.2 11.4 17.2#
236 27.6 22.2 33.4



#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

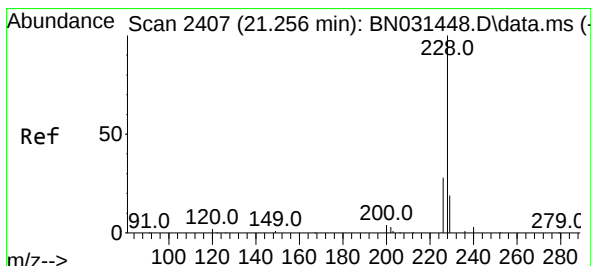
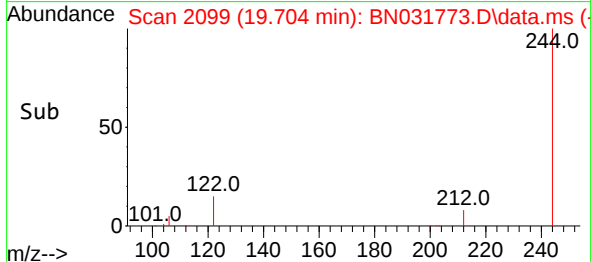
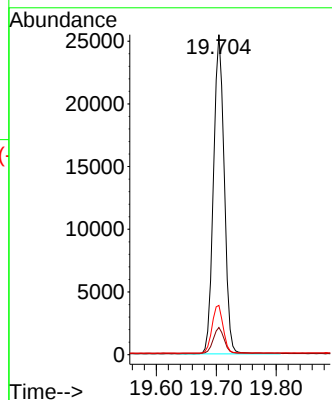
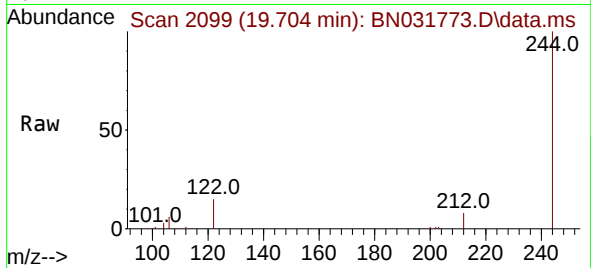




#31
 Terphenyl-d14
 Concen: 0.364 ng
 RT: 19.704 min Scan# 2099
 Delta R.T. -0.028 min
 Lab File: BN031773.D
 Acq: 04 Jun 2024 12:45

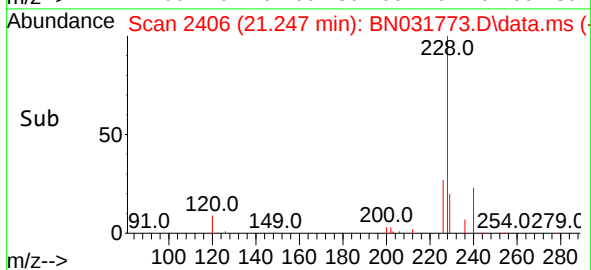
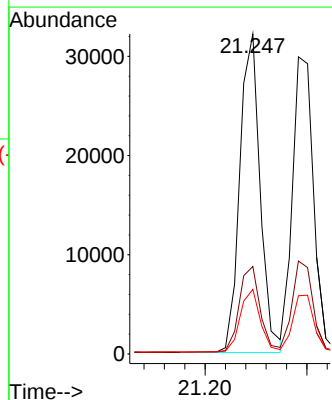
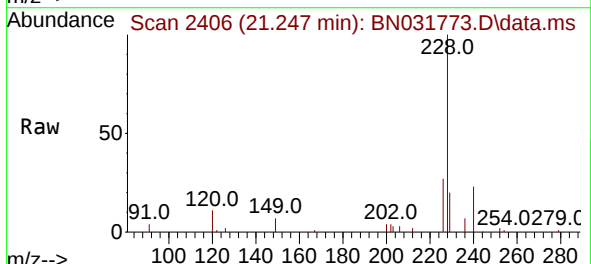
Instrument :
 BNA_N
 ClientSampleId :
 PB161286BS

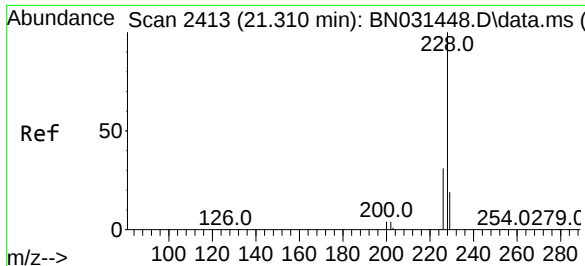
Tgt Ion:244 Resp: 31733
 Ion Ratio Lower Upper
 244 100
 212 8.5 6.5 9.7
 122 15.4 11.4 17.2



#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 :

PB161286BS

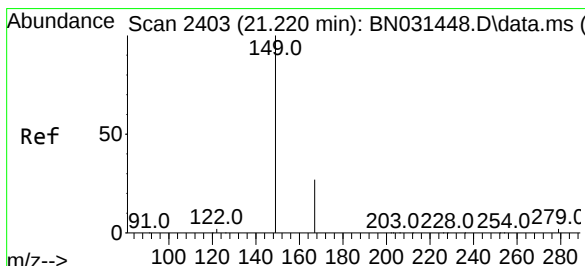
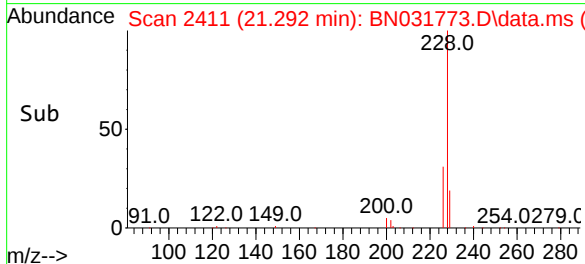
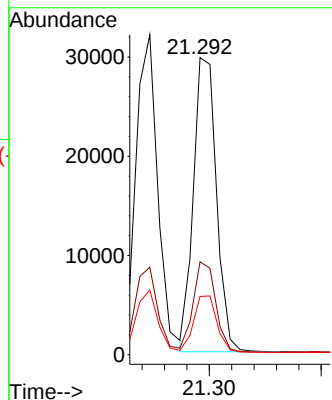
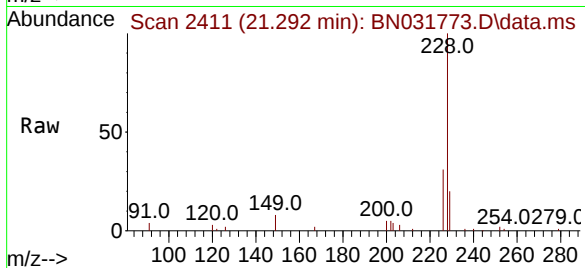
Tgt Ion:228 Resp: 42527

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

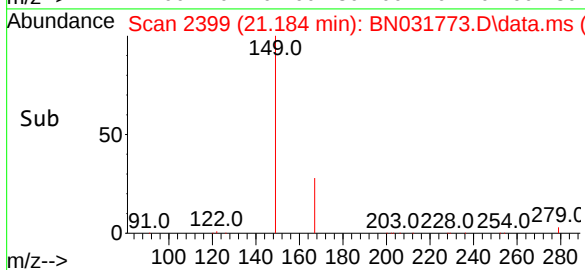
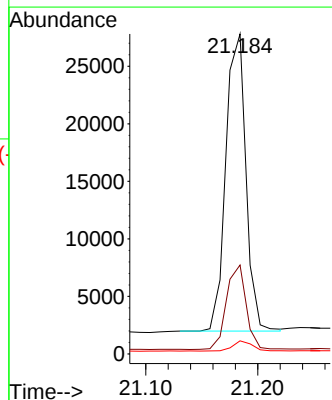
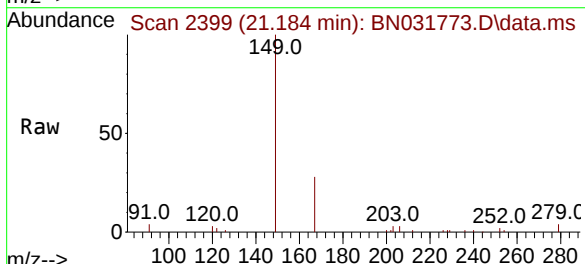
Tgt Ion:149 Resp: 32175

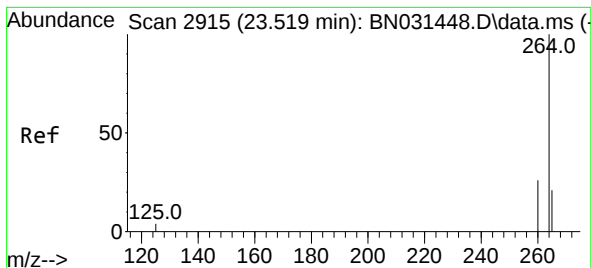
Ion Ratio Lower Upper

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# 2915

Delta R.T. -0.023 min

Lab File: BN031773.D

Acq: 04 Jun 2024 12:45

Instrument :

BNA_N

ClientSampleId :

PB161286BS

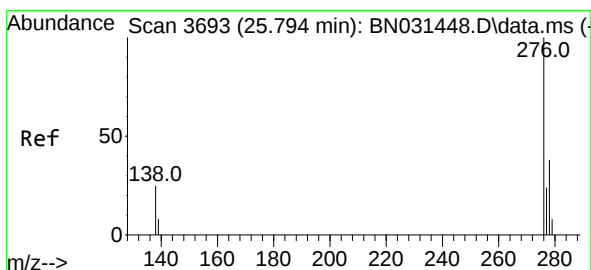
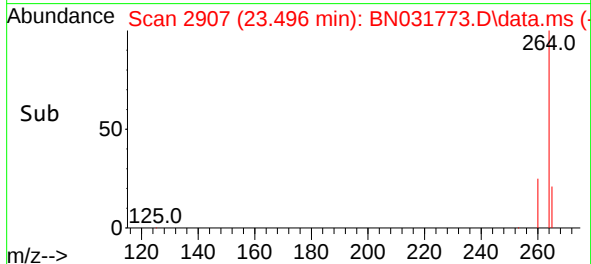
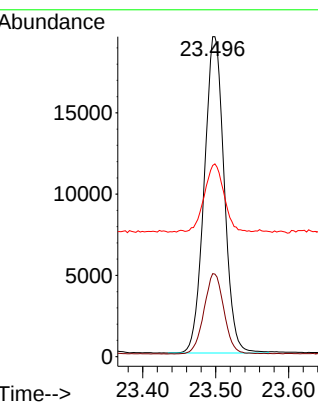
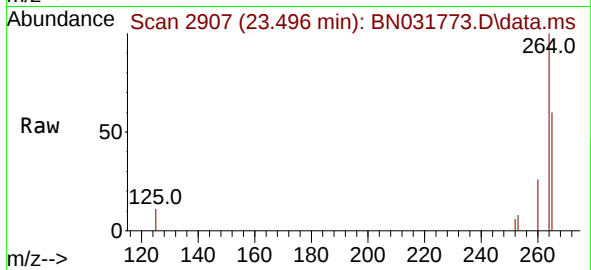
Tgt Ion:264 Resp: 36979

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

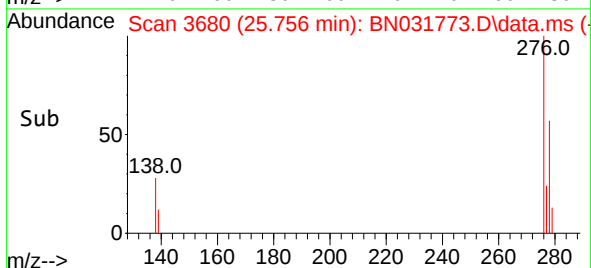
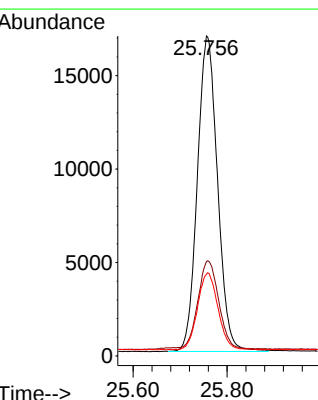
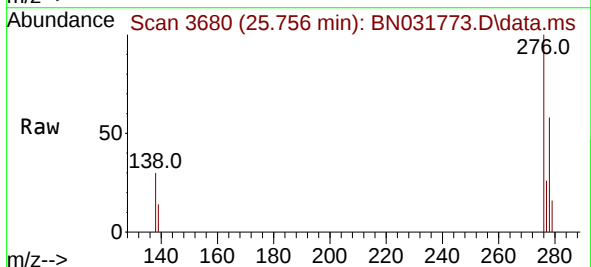
Tgt Ion:276 Resp: 50393

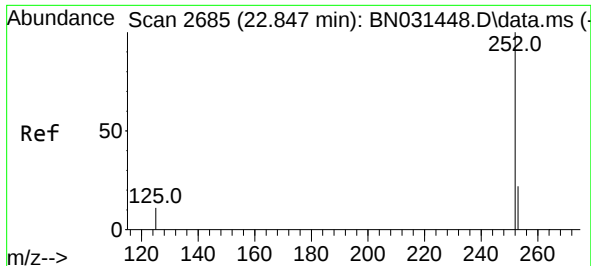
Ion Ratio Lower Upper

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 :

PB161286BS

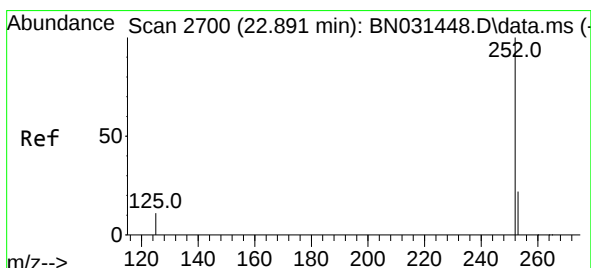
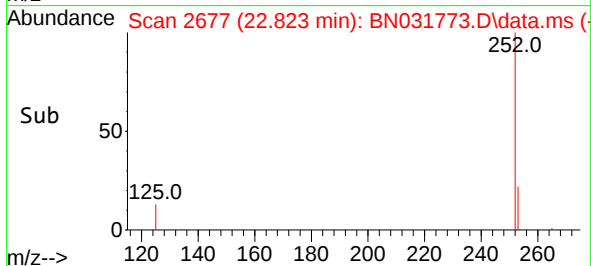
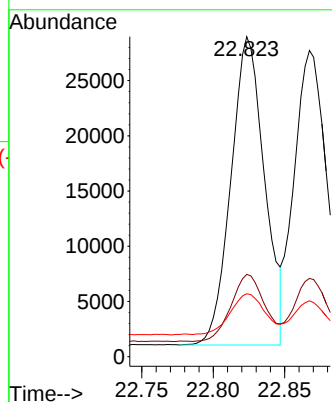
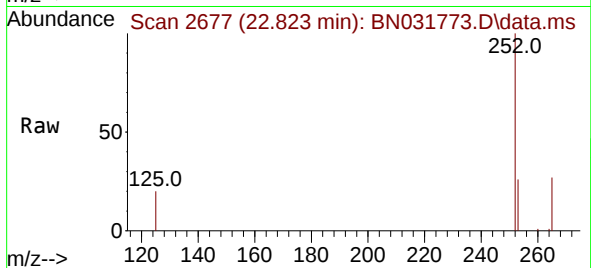
Tgt Ion:252 Resp: 45598

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

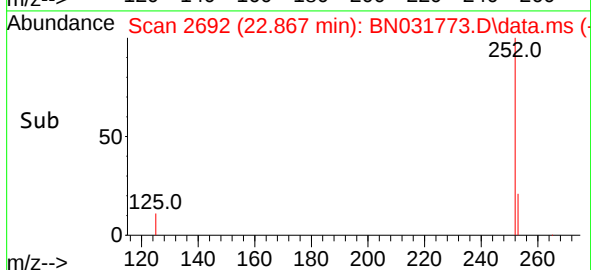
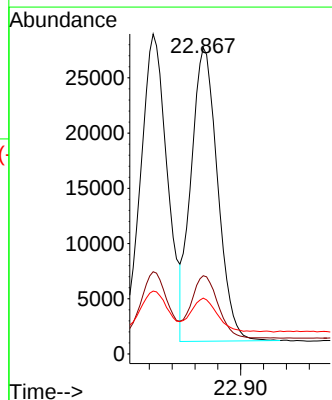
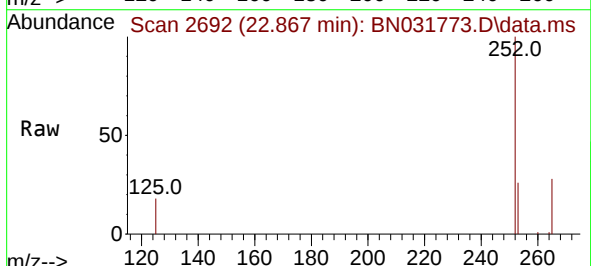
Tgt Ion:252 Resp: 42835

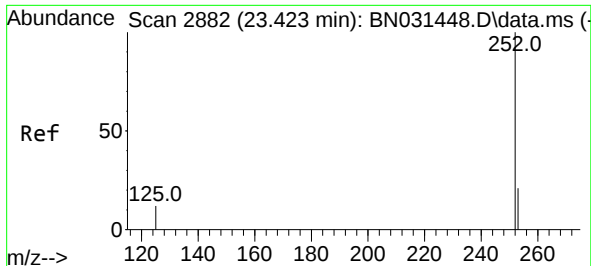
Ion Ratio Lower Upper

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

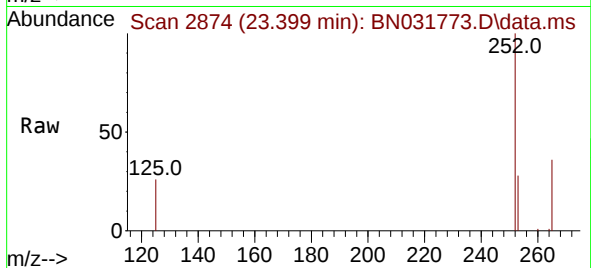
Acq: 04 Jun 2024 12:45

Instrument :

BNA_N

ClientSampleId :

PB161286BS



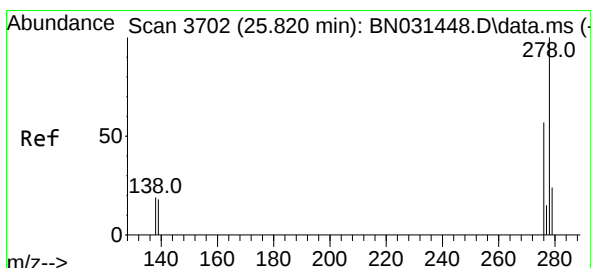
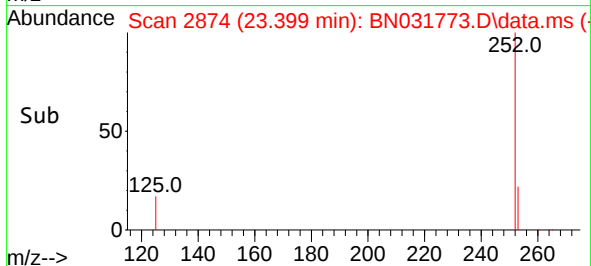
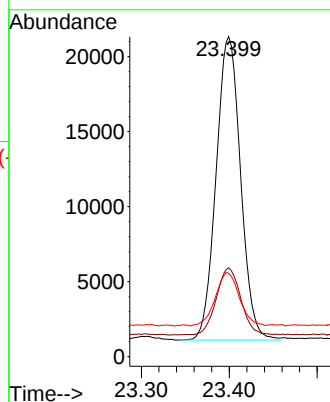
Tgt Ion:252 Resp: 39084

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

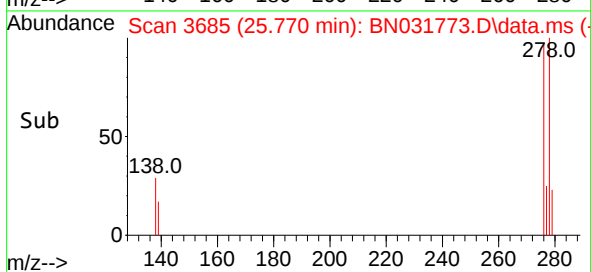
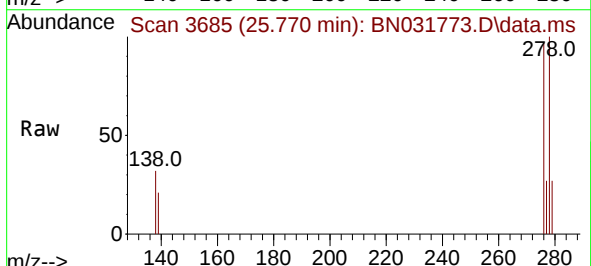
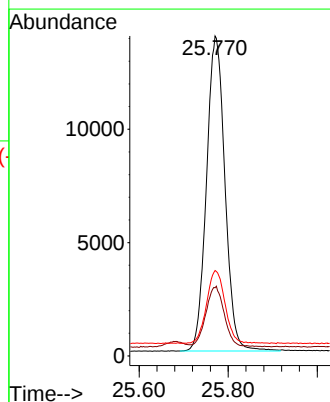
Tgt Ion:278 Resp: 40030

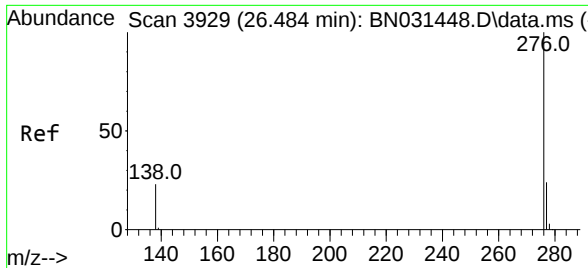
Ion Ratio Lower Upper

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 :
PB161286BS

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

