

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100622\
 Data File : BN022025.D
 Acq On : 06 Oct 2022 19:05
 Operator : CG/JU
 Sample : PB148152BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB148152BS

Quant Time: Oct 07 00:41:21 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 04 01:32:21 2022
 Response via : Initial Calibration

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

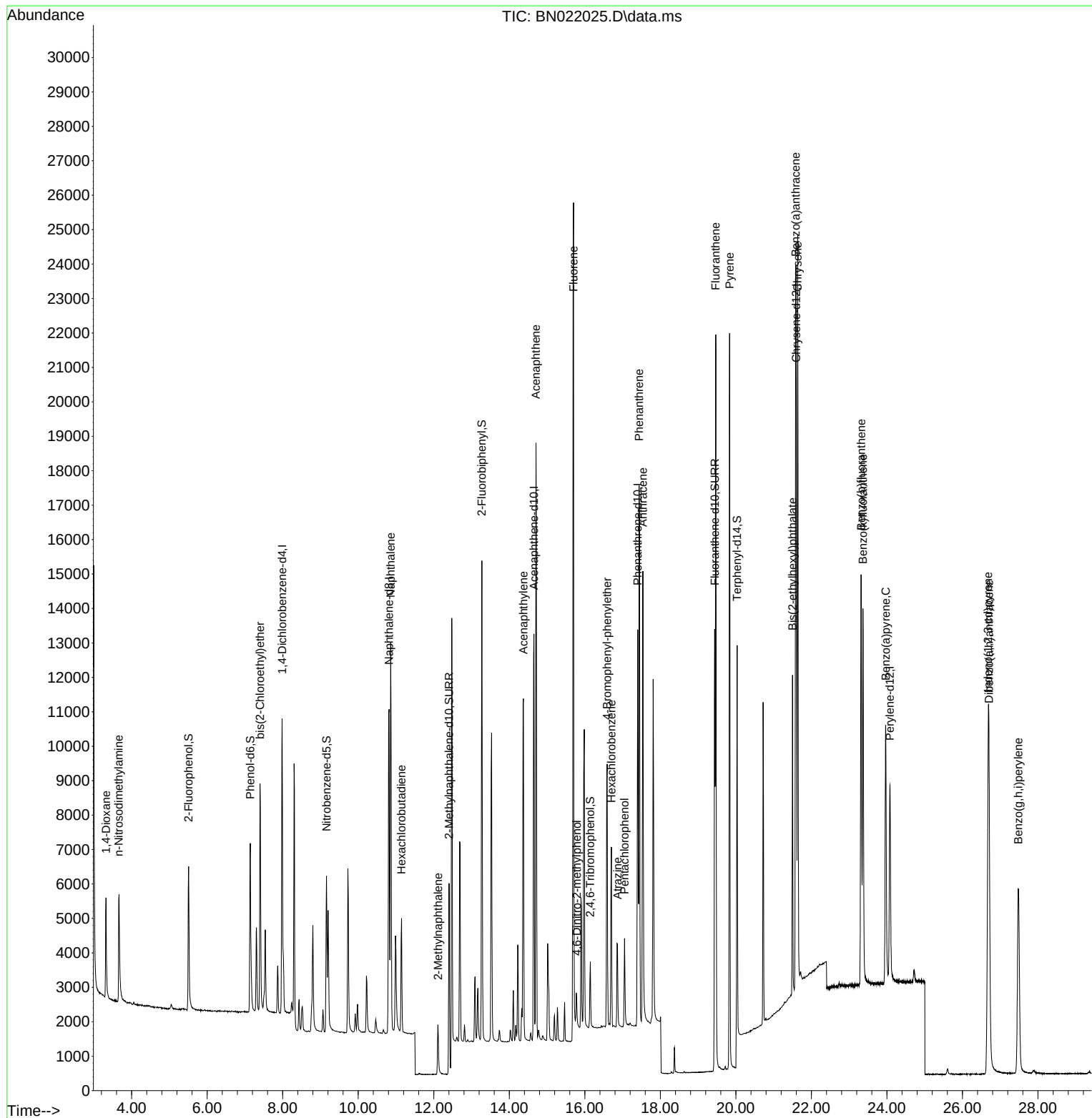
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.985	152	4443	0.400	ng	0.00
7) Naphthalene-d8	10.816	136	13767	0.400	ng	0.00
13) Acenaphthene-d10	14.653	164	7207	0.400	ng	0.00
19) Phenanthrene-d10	17.400	188	14659	0.400	ng	#-0.01
29) Chrysene-d12	21.600	240	11617	0.400	ng	0.00
35) Perylene-d12	24.081	264	8867	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.508	112	4017	0.390	ng	0.00
5) Phenol-d6	7.140	99	5245	0.393	ng	0.00
8) Nitrobenzene-d5	9.161	82	4135	0.374	ng	0.00
11) 2-Methylnaphthalene-d10	12.406	152	9237	0.365	ng	0.00
14) 2,4,6-Tribromophenol	16.146	330	1085	0.395	ng	0.00
15) 2-Fluorobiphenyl	13.274	172	12085	0.384	ng	-0.01
27) Fluoranthene-d10	19.441	212	14177	0.364	ng	0.00
31) Terphenyl-d14	20.032	244	9181	0.393	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.320	88	2083	0.362	ng	97
3) n-Nitrosodimethylamine	3.659	42	2310	0.369	ng	# 98
6) bis(2-Chloroethyl)ether	7.400	93	5275	0.374	ng	99
9) Naphthalene	10.859	128	15458	0.372	ng	100
10) Hexachlorobutadiene	11.147	225	2686	0.373	ng	# 98
12) 2-Methylnaphthalene	12.111	142	2692	0.437	ng	# 93
16) Acenaphthylene	14.375	152	12423	0.362	ng	100
17) Acenaphthene	14.707	154	8920	0.370	ng	100
18) Fluorene	15.701	166	11230	0.386	ng	100
20) 4,6-Dinitro-2-methylph...	15.786	198	733	0.447	ng	# 61
21) 4-Bromophenyl-phenylether	16.593	248	3301	0.370	ng	# 86
22) Hexachlorobenzene	16.704	284	4028	0.363	ng	100
23) Atrazine	16.866	200	2379	0.359	ng	95
24) Pentachlorophenol	17.052	266	1305	0.383	ng	99
25) Phenanthrene	17.437	178	18635	0.370	ng	100
26) Anthracene	17.536	178	14619	0.361	ng	100
28) Fluoranthene	19.466	202	19540	0.362	ng	100
30) Pyrene	19.833	202	19485	0.382	ng	100
32) Benzo(a)anthracene	21.582	228	16022	0.367	ng	99
33) Chrysene	21.636	228	18215	0.376	ng	99
34) Bis(2-ethylhexyl)phtha...	21.501	149	8443	0.403	ng	100
36) Indeno(1,2,3-cd)pyrene	26.680	276	15434	0.344	ng	100
37) Benzo(b)fluoranthene	23.315	252	15719	0.374	ng	99
38) Benzo(k)fluoranthene	23.365	252	15367	0.367	ng	99
39) Benzo(a)pyrene	23.967	252	11900	0.371	ng	97
40) Dibenzo(a,h)anthracene	26.704	278	12134	0.340	ng	99
41) Benzo(g,h,i)perylene	27.478	276	12611	0.327	ng	99

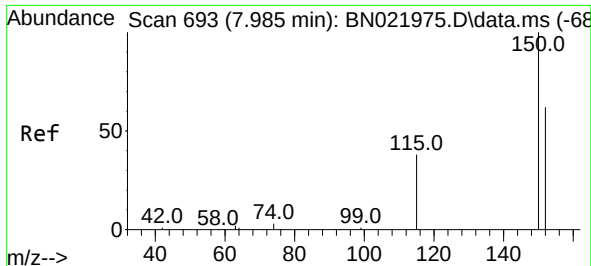
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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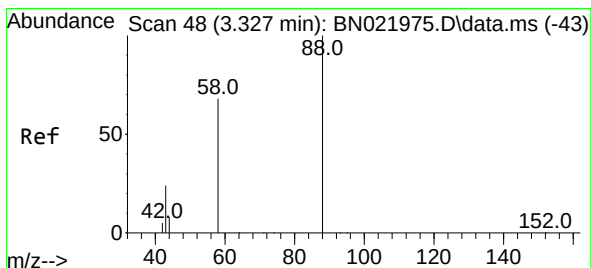
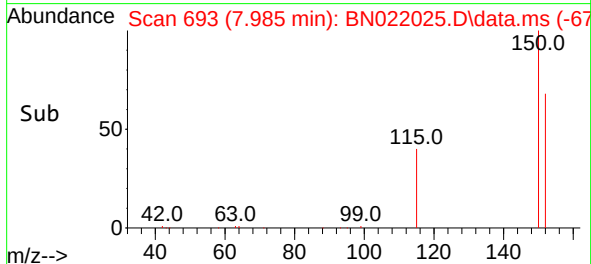
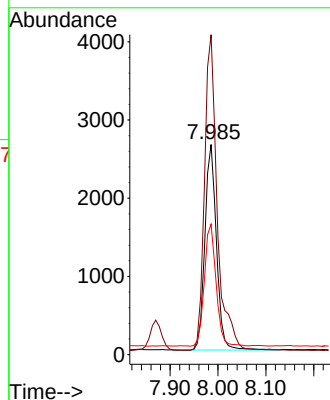
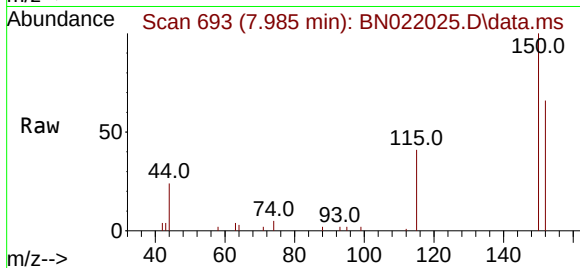




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.985 min Scan# 693
 Delta R.T. 0.000 min
 Lab File: BN022025.D
 Acq: 06 Oct 2022 19:05

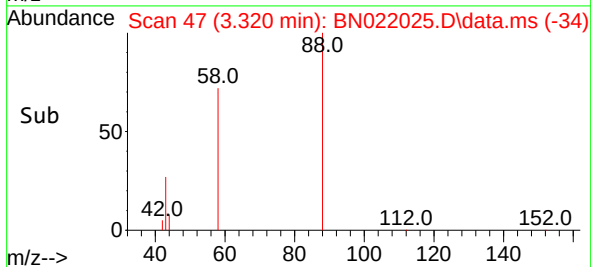
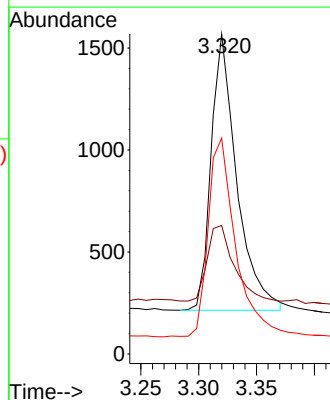
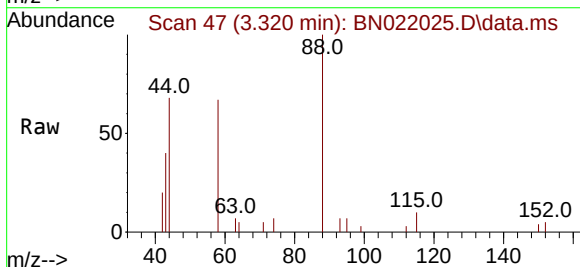
Instrument :
 BNA_N
 ClientSampleId :
 PB148152BS

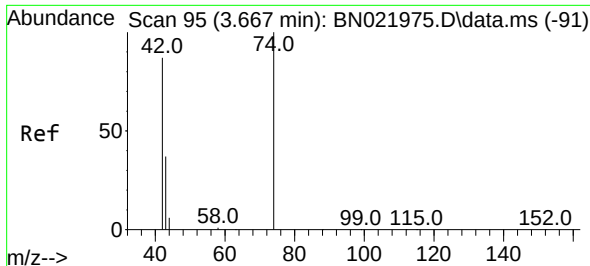
Tgt Ion:152 Resp: 4443
 Ion Ratio Lower Upper
 152 100
 150 152.2 127.2 190.8
 115 62.1 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.362 ng
 RT: 3.320 min Scan# 47
 Delta R.T. -0.007 min
 Lab File: BN022025.D
 Acq: 06 Oct 2022 19:05

Tgt Ion: 88 Resp: 2083
 Ion Ratio Lower Upper
 88 100
 43 28.6 22.6 34.0
 58 77.1 58.6 88.0

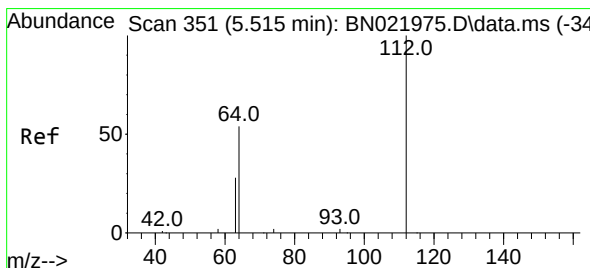
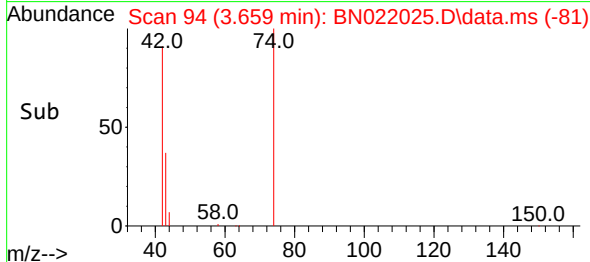
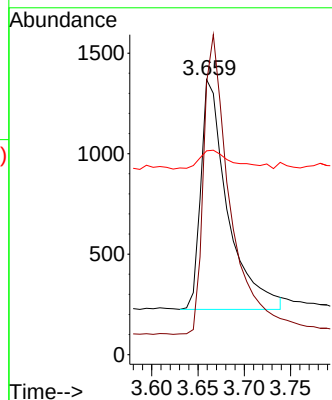
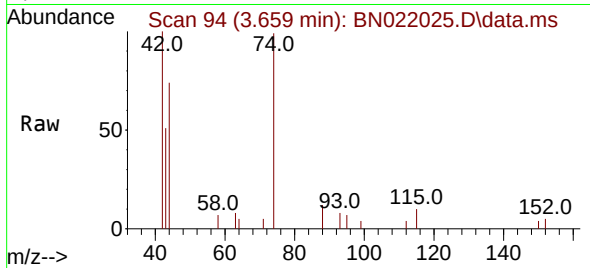




#3
 n-Nitrosodimethylamine
 Concen: 0.369 ng
 RT: 3.659 min Scan# 94
 Delta R.T. -0.007 min
 Lab File: BN022025.D
 Acq: 06 Oct 2022 19:05

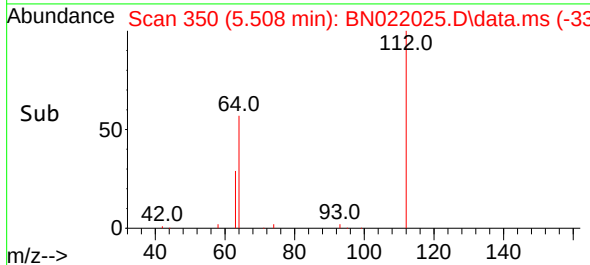
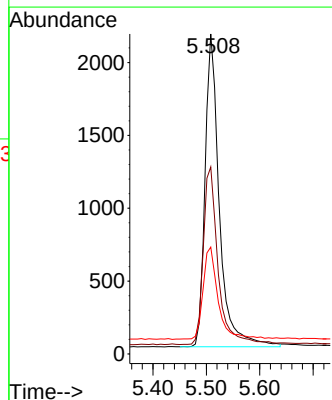
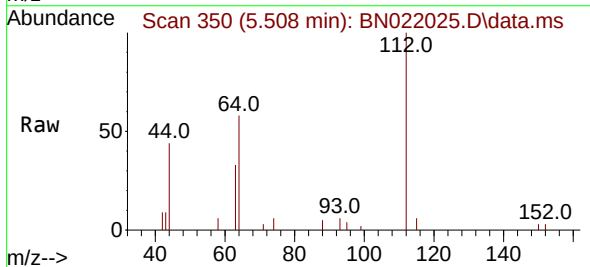
Instrument :
 BNA_N
 ClientSampleId :
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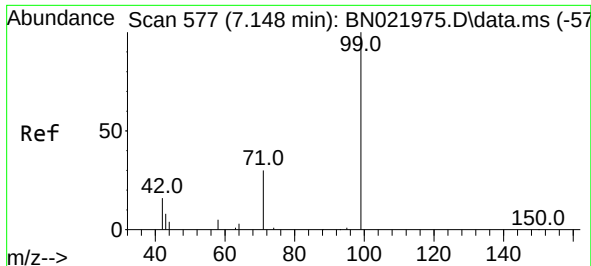
Tgt Ion: 42 Resp: 2310
 Ion Ratio Lower Upper
 42 100
 74 128.4 101.6 152.4
 44 10.3 10.4 15.6#



#4
 2-Fluorophenol
 Concen: 0.390 ng
 RT: 5.508 min Scan# 350
 Delta R.T. -0.007 min
 Lab File: BN022025.D
 Acq: 06 Oct 2022 19:05

Tgt Ion: 112 Resp: 4017
 Ion Ratio Lower Upper
 112 100
 64 58.7 46.9 70.3
 63 30.8 24.6 37.0

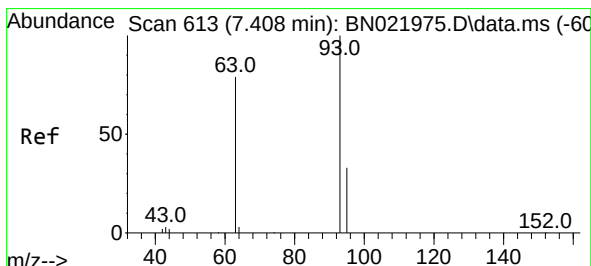
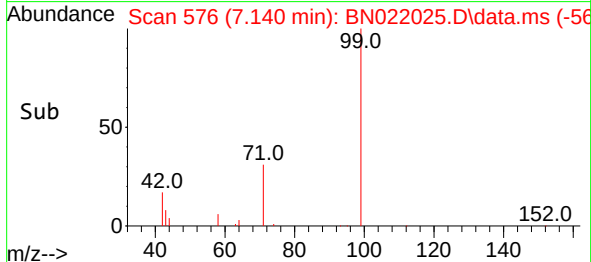
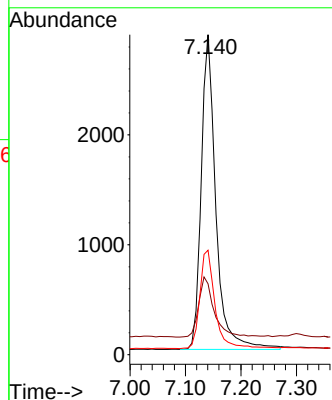
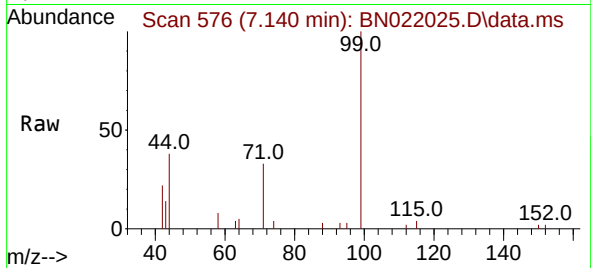




#5
Phenol-d6
Concen: 0.393 ng
RT: 7.140 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN022025.D
Acq: 06 Oct 2022 19:05

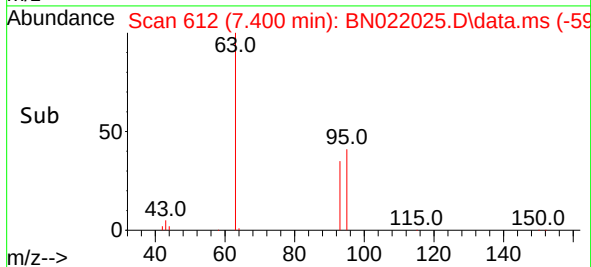
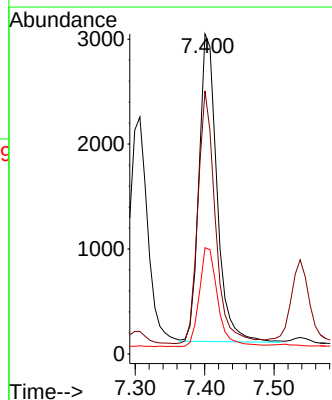
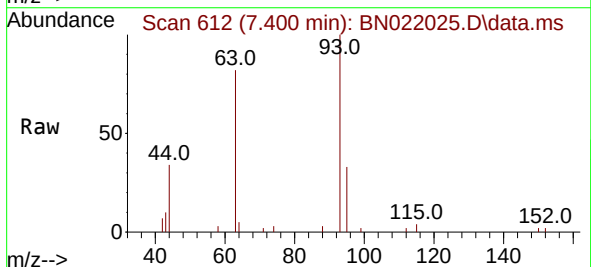
Instrument :
BNA_N
ClientSampleId :
PB148152BS

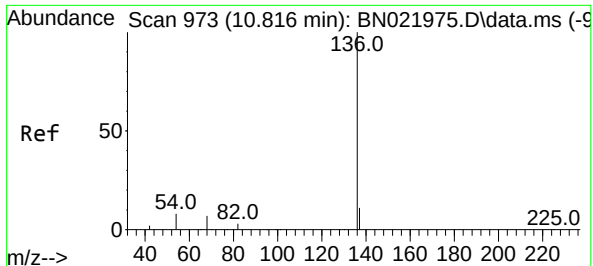
Tgt Ion: 99 Resp: 5245
Ion Ratio Lower Upper
99 100
42 20.3 15.9 23.9
71 32.4 25.6 38.4



#6
bis(2-Chloroethyl)ether
Concen: 0.374 ng
RT: 7.400 min Scan# 612
Delta R.T. -0.007 min
Lab File: BN022025.D
Acq: 06 Oct 2022 19:05

Tgt Ion: 93 Resp: 5275
Ion Ratio Lower Upper
93 100
63 80.2 64.8 97.2
95 32.9 26.6 40.0

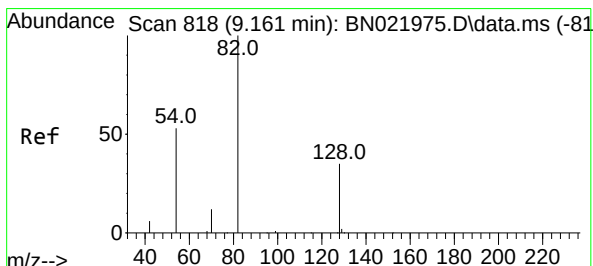
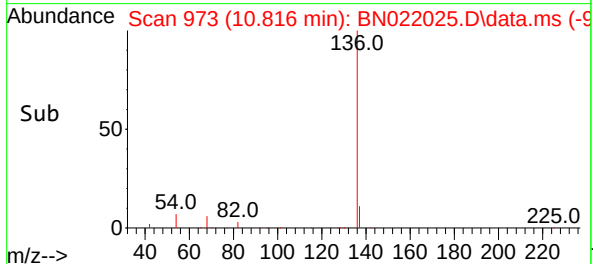
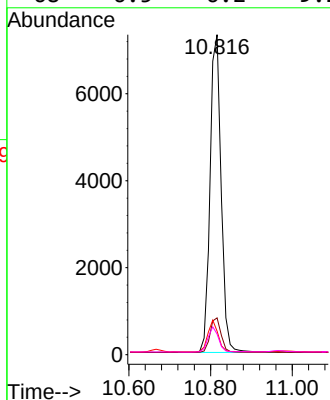
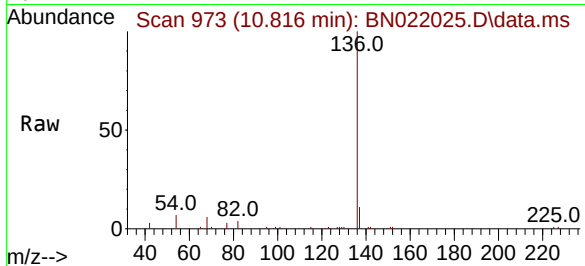




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.816 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN022025.D
Acq: 06 Oct 2022 19:05

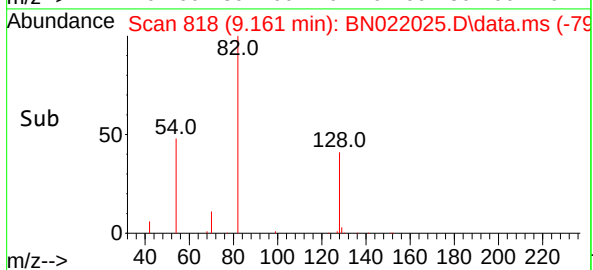
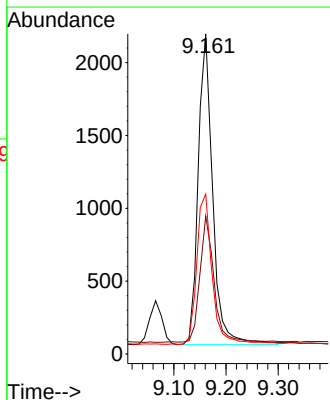
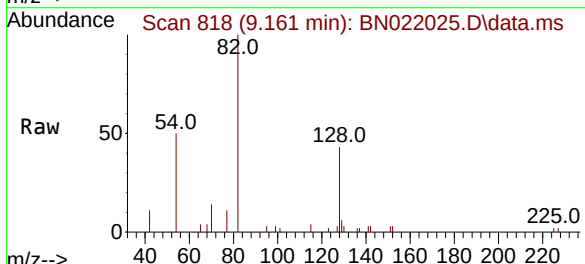
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PB148152BS

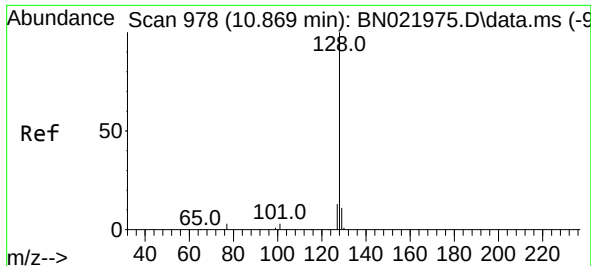
Tgt Ion:	136	Resp:	13767
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.2	13.8
54	7.4	7.1	10.7
68	6.5	6.2	9.2



#8
Nitrobenzene-d5
Concen: 0.374 ng
RT: 9.161 min Scan# 818
Delta R.T. -0.000 min
Lab File: BN022025.D
Acq: 06 Oct 2022 19:05

Tgt Ion:	82	Resp:	4135
Ion	Ratio	Lower	Upper
82	100		
128	43.1	29.9	44.9
54	49.9	43.5	65.3

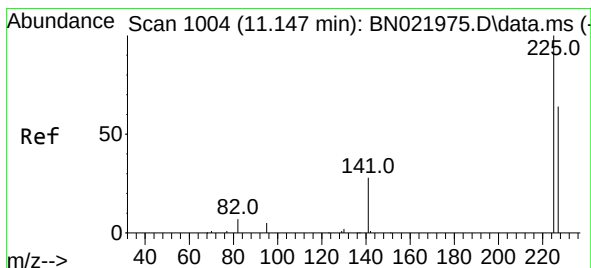
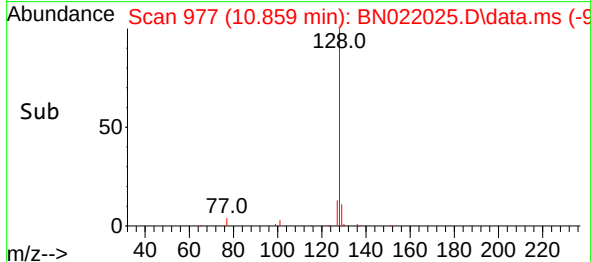
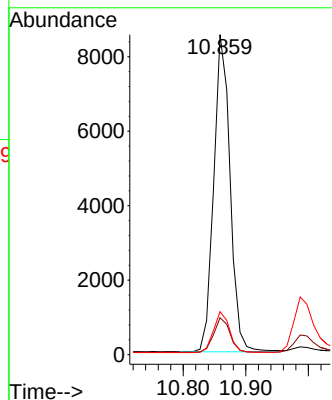
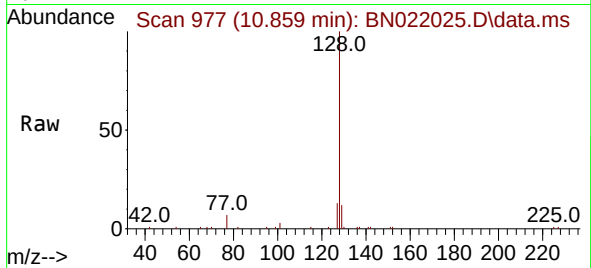




#9
Naphthalene
Concen: 0.372 ng
RT: 10.859 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN022025.D
Acq: 06 Oct 2022 19:05

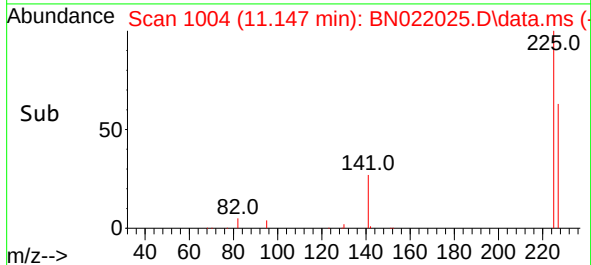
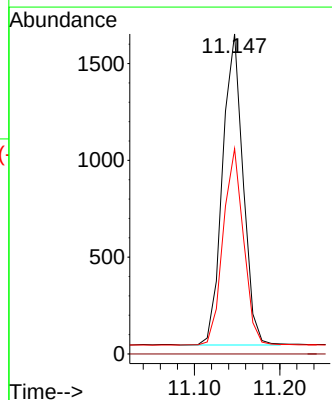
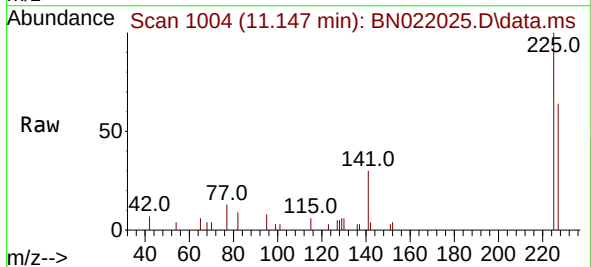
Instrument :
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ClientSampleId :
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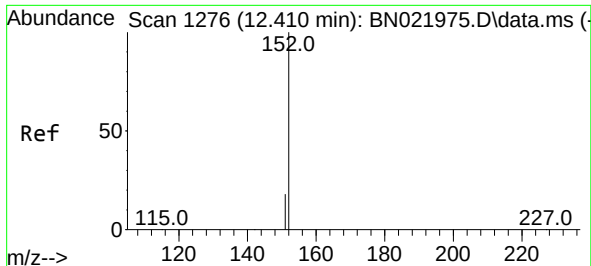
Tgt Ion:128 Resp: 15458
Ion Ratio Lower Upper
128 100
129 11.5 9.3 13.9
127 13.4 10.6 16.0



#10
Hexachlorobutadiene
Concen: 0.373 ng
RT: 11.147 min Scan# 1004
Delta R.T. -0.000 min
Lab File: BN022025.D
Acq: 06 Oct 2022 19:05

Tgt Ion:225 Resp: 2686
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.4 51.3 76.9

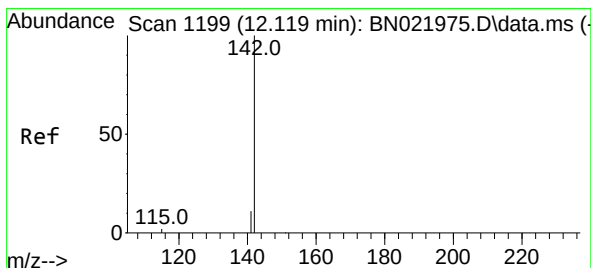
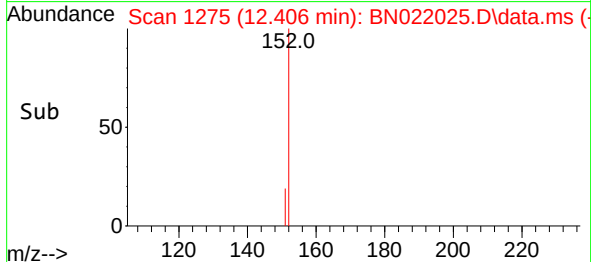
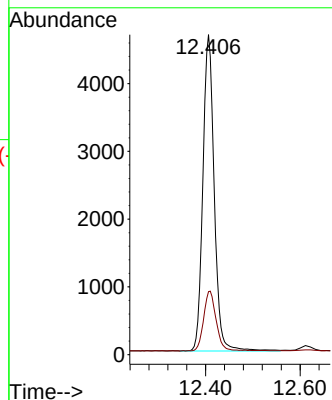
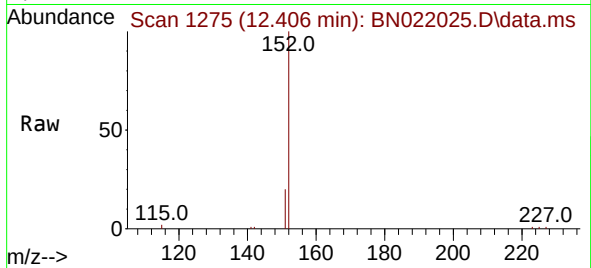




#11
2-Methylnaphthalene-d10
Concen: 0.365 ng
RT: 12.406 min Scan# 1197
Delta R.T. -0.004 min
Lab File: BN022025.D
Acq: 06 Oct 2022 19:05

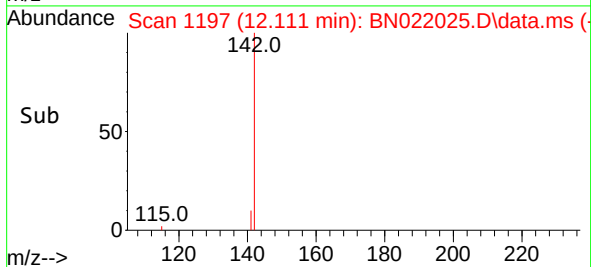
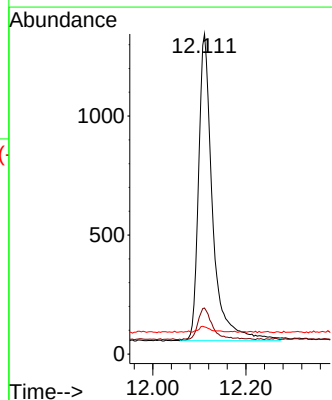
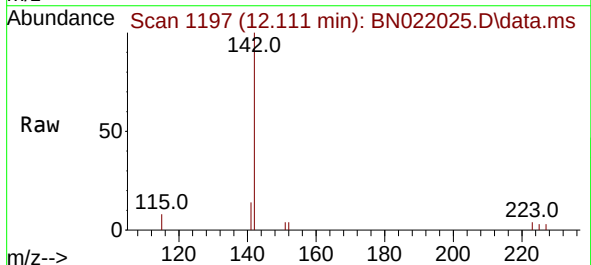
Instrument :
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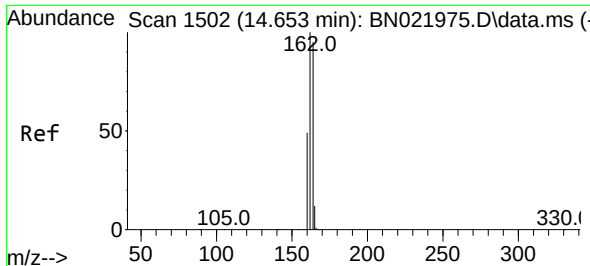
Tgt Ion:152 Resp: 9237
Ion Ratio Lower Upper
152 100
151 21.9 13.8 20.6#



#12
2-Methylnaphthalene
Concen: 0.437 ng
RT: 12.111 min Scan# 1197
Delta R.T. -0.008 min
Lab File: BN022025.D
Acq: 06 Oct 2022 19:05

Tgt Ion:142 Resp: 2692
Ion Ratio Lower Upper
142 100
141 14.3 13.6 20.4
115 8.5 9.7 14.5#

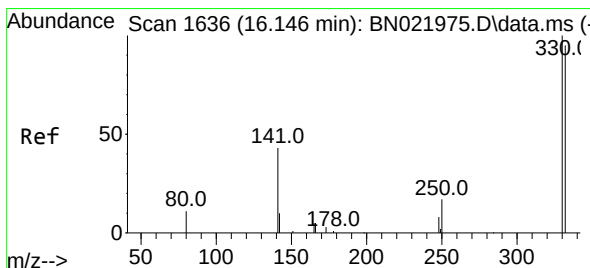
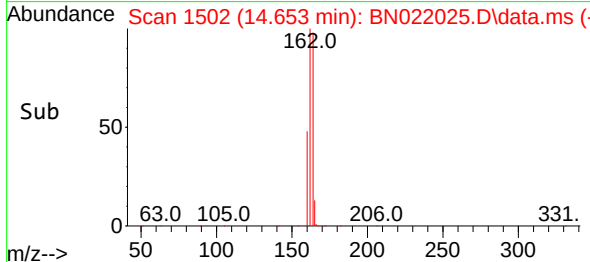
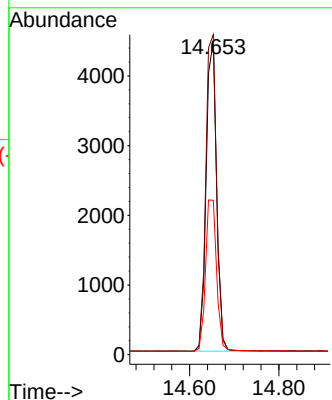
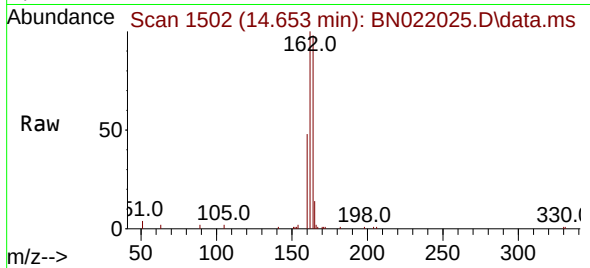




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.653 min Scan# 1502
Delta R.T. -0.000 min
Lab File: BN022025.D
Acq: 06 Oct 2022 19:05

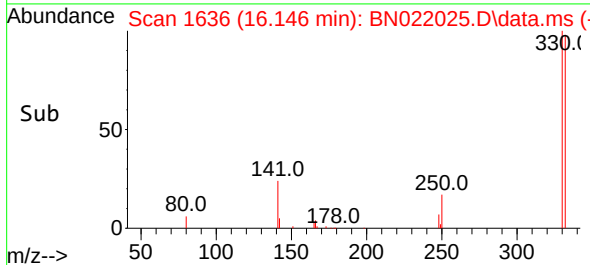
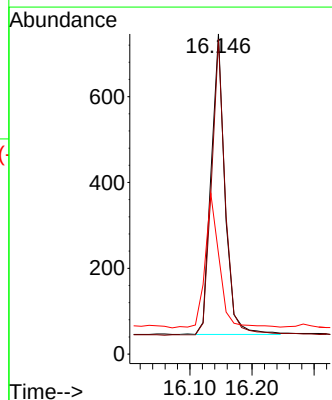
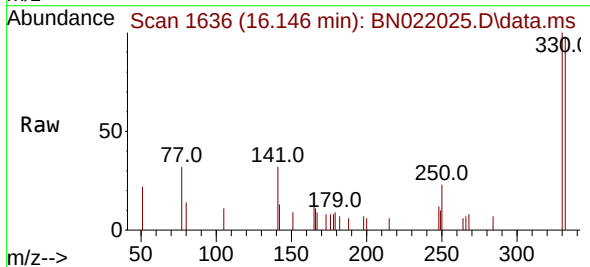
Instrument :
BNA_N
ClientSampleId :
PB148152BS

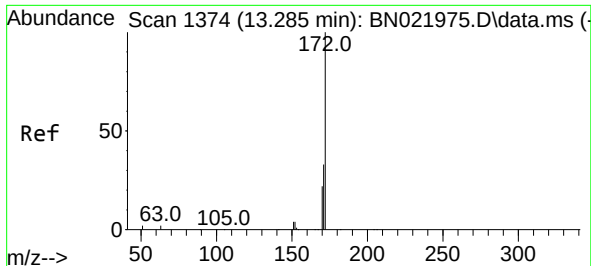
Tgt Ion:164 Resp: 7207
Ion Ratio Lower Upper
164 100
162 101.9 84.3 126.5
160 49.1 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.395 ng
RT: 16.146 min Scan# 1636
Delta R.T. -0.000 min
Lab File: BN022025.D
Acq: 06 Oct 2022 19:05

Tgt Ion:330 Resp: 1085
Ion Ratio Lower Upper
330 100
332 97.0 77.0 115.4
141 46.5 35.3 52.9

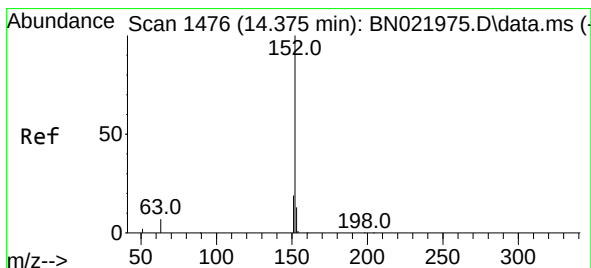
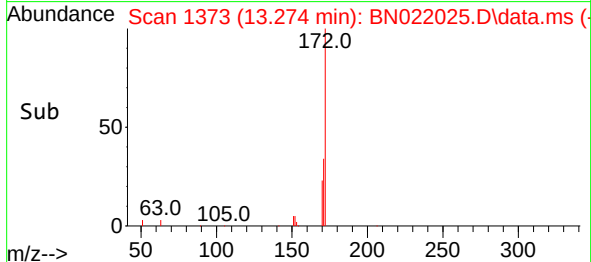
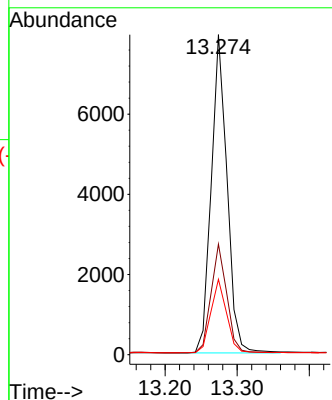
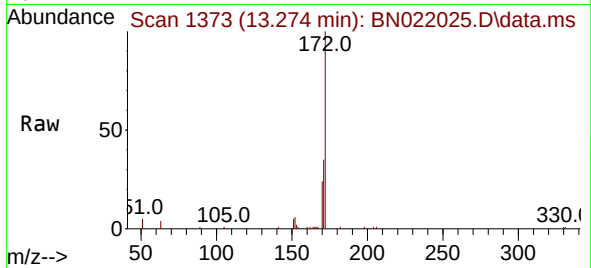




#15
2-Fluorobiphenyl
Concen: 0.384 ng
RT: 13.274 min Scan# 1374
Delta R.T. -0.011 min
Lab File: BN022025.D
Acq: 06 Oct 2022 19:05

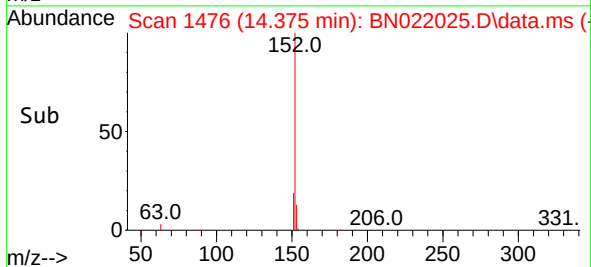
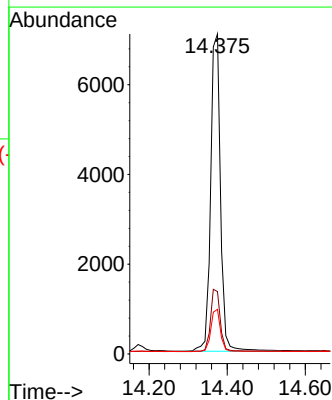
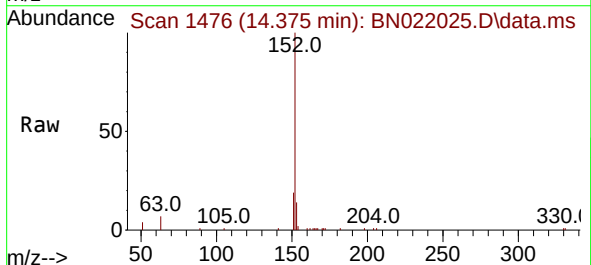
Instrument :
BNA_N
ClientSampleId :
PB148152BS

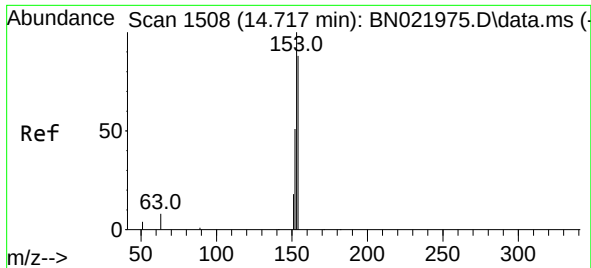
Tgt Ion:172 Resp: 12085
Ion Ratio Lower Upper
172 100
171 34.5 27.2 40.8
170 23.6 18.3 27.5



#16
Acenaphthylene
Concen: 0.362 ng
RT: 14.375 min Scan# 1476
Delta R.T. -0.000 min
Lab File: BN022025.D
Acq: 06 Oct 2022 19:05

Tgt Ion:152 Resp: 12423
Ion Ratio Lower Upper
152 100
151 19.3 15.5 23.3
153 12.9 10.4 15.6

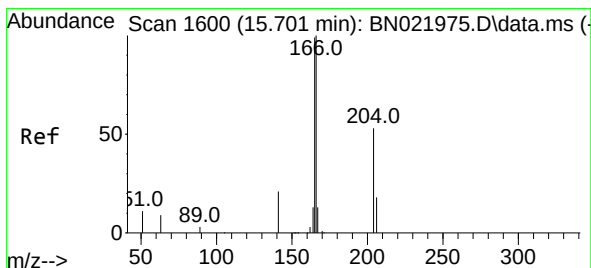
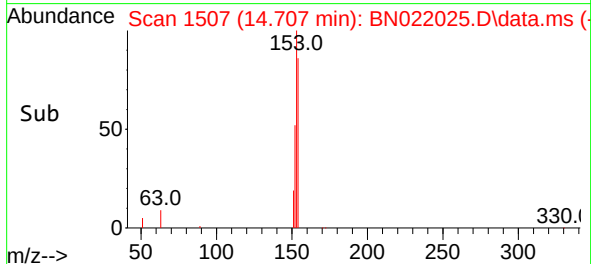
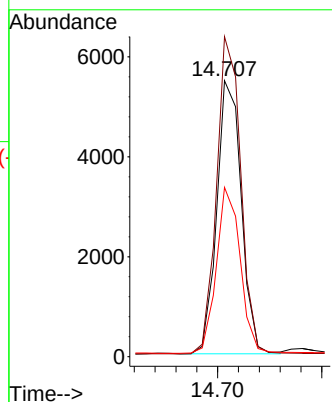
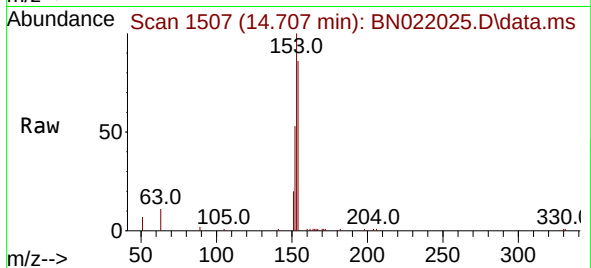




#17
Acenaphthene
Concen: 0.370 ng
RT: 14.707 min Scan# 1507
Delta R.T. -0.011 min
Lab File: BN022025.D
Acq: 06 Oct 2022 19:05

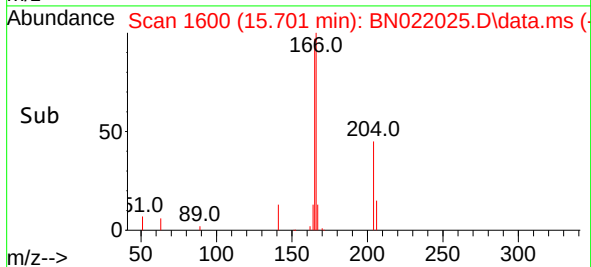
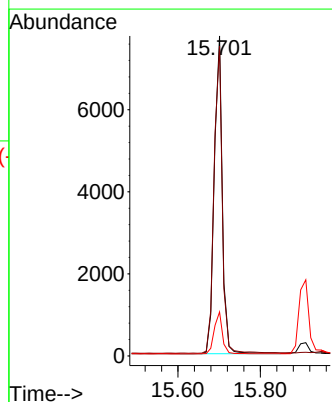
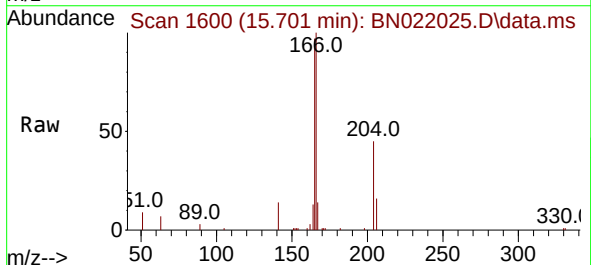
Instrument :
BNA_N
ClientSampleId :
PB148152BS

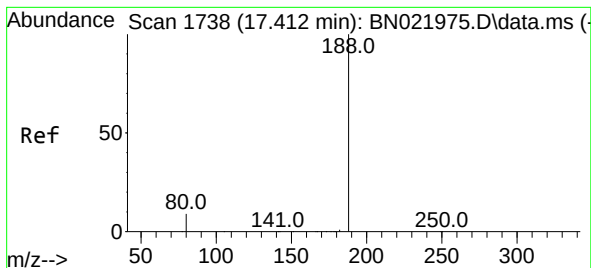
Tgt Ion:154 Resp: 8920
Ion Ratio Lower Upper
154 100
153 114.6 92.1 138.1
152 59.9 47.8 71.6



#18
Fluorene
Concen: 0.386 ng
RT: 15.701 min Scan# 1600
Delta R.T. -0.000 min
Lab File: BN022025.D
Acq: 06 Oct 2022 19:05

Tgt Ion:166 Resp: 11230
Ion Ratio Lower Upper
166 100
165 99.8 80.0 120.0
167 13.7 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.400 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN022025.D

Acq: 06 Oct 2022 19:05

Instrument :

BNA_N

ClientSampleId :

PB148152BS

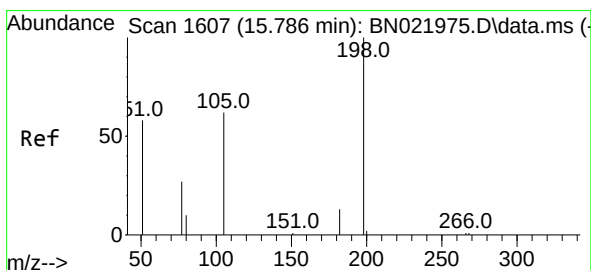
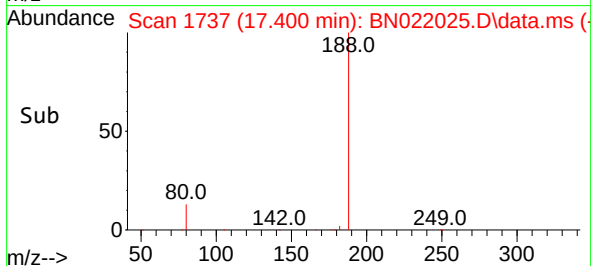
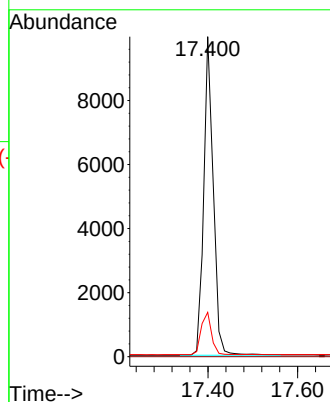
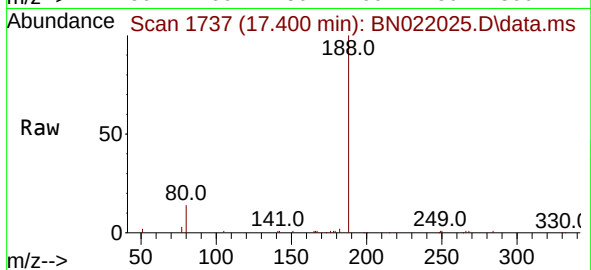
Tgt Ion:188 Resp: 14659

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.9 7.5 11.3#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.447 ng

RT: 15.786 min Scan# 1607

Delta R.T. -0.000 min

Lab File: BN022025.D

Acq: 06 Oct 2022 19:05

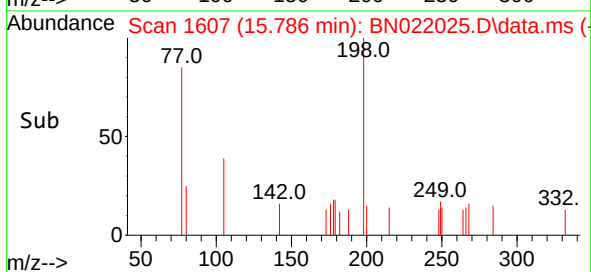
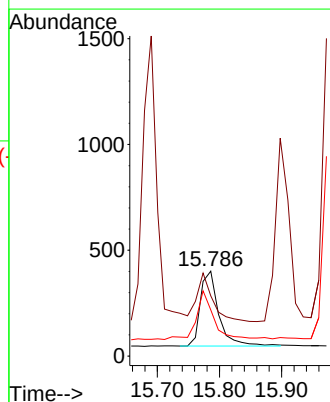
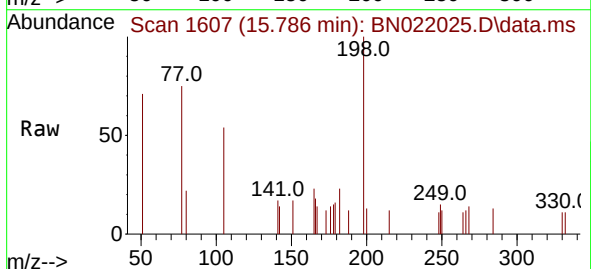
Tgt Ion:198 Resp: 733

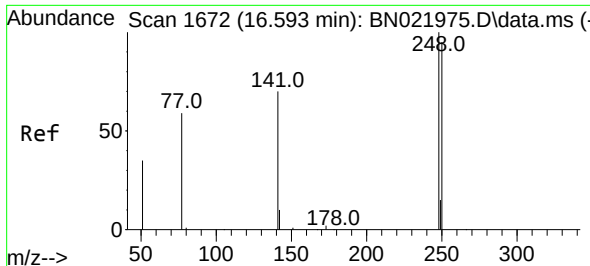
Ion Ratio Lower Upper

198 100

51 71.1 96.6 144.8#

105 54.4 64.4 96.6#





#21

4-Bromophenyl-phenylether

Concen: 0.370 ng

RT: 16.593 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN022025.D

Acq: 06 Oct 2022 19:05

Instrument :

BNA_N

ClientSampleId :

PB148152BS

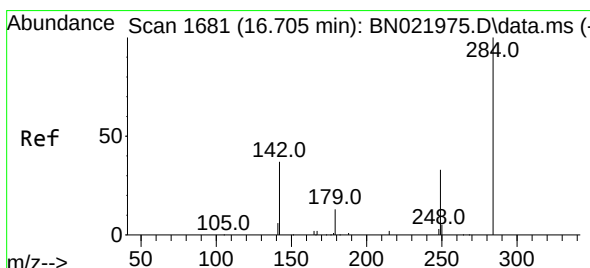
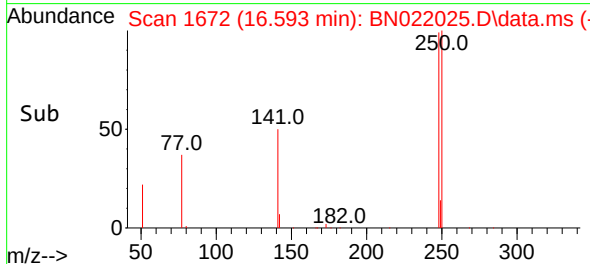
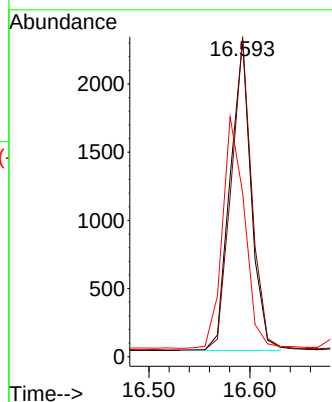
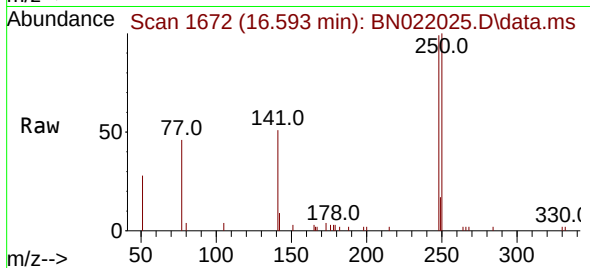
Tgt Ion:248 Resp: 3301

Ion Ratio Lower Upper

248 100

250 101.1 76.6 114.8

141 51.8 57.5 86.3#



#22

Hexachlorobenzene

Concen: 0.363 ng

RT: 16.704 min Scan# 1681

Delta R.T. -0.000 min

Lab File: BN022025.D

Acq: 06 Oct 2022 19:05

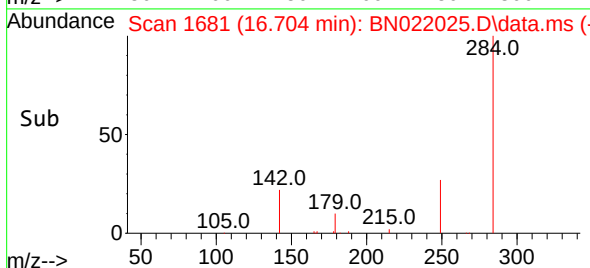
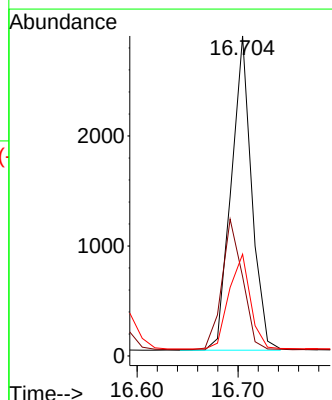
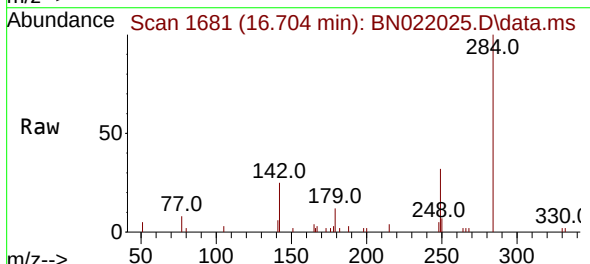
Tgt Ion:284 Resp: 4028

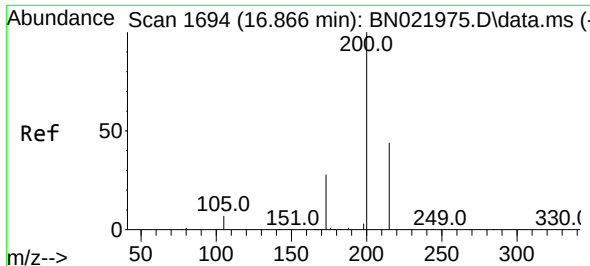
Ion Ratio Lower Upper

284 100

142 41.8 33.4 50.0

249 31.5 25.1 37.7

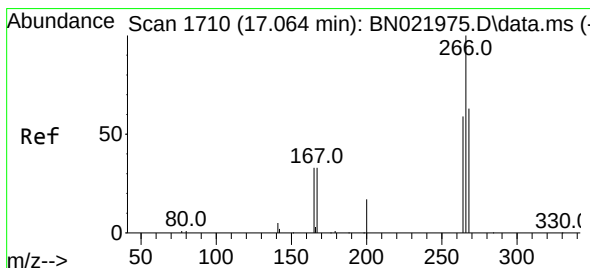
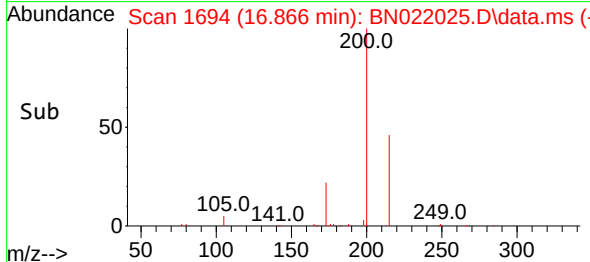
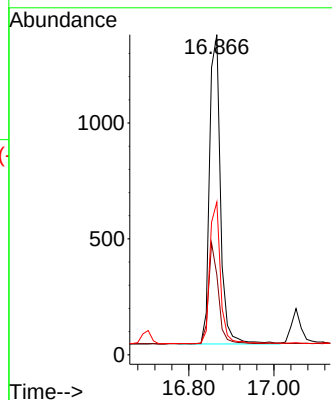
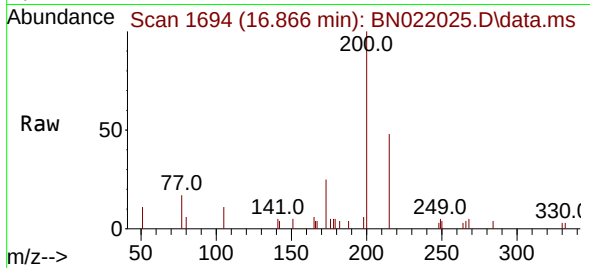




#23
 Atrazine
 Concen: 0.359 ng
 RT: 16.866 min Scan# 1709
 Delta R.T. -0.000 min
 Lab File: BN022025.D
 Acq: 06 Oct 2022 19:05

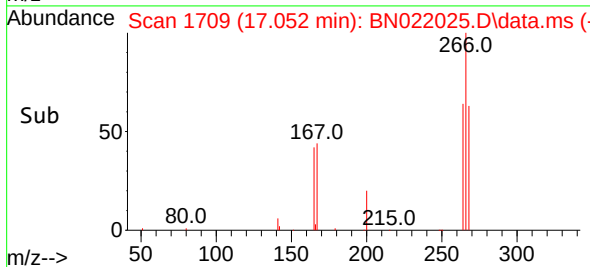
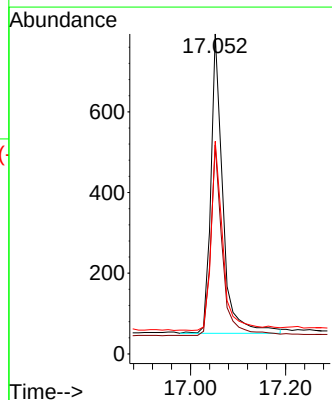
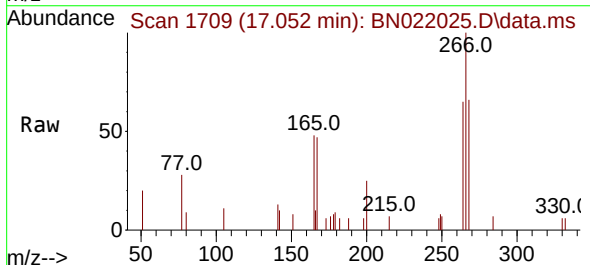
Instrument :
 BNA_N
 ClientSampleId :
 PB148152BS

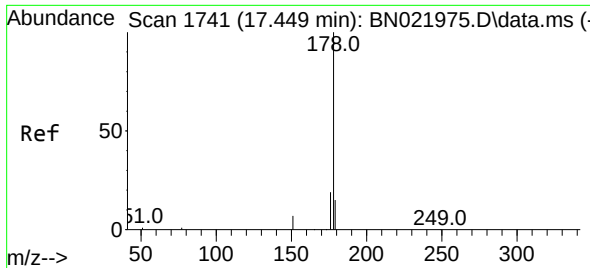
Tgt Ion:200 Resp: 2379
 Ion Ratio Lower Upper
 200 100
 173 25.0 24.6 36.8
 215 47.7 37.1 55.7



#24
 Pentachlorophenol
 Concen: 0.383 ng
 RT: 17.052 min Scan# 1709
 Delta R.T. -0.012 min
 Lab File: BN022025.D
 Acq: 06 Oct 2022 19:05

Tgt Ion:266 Resp: 1305
 Ion Ratio Lower Upper
 266 100
 264 61.5 49.8 74.6
 268 61.7 49.6 74.4

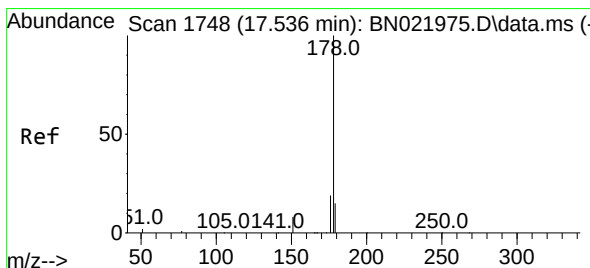
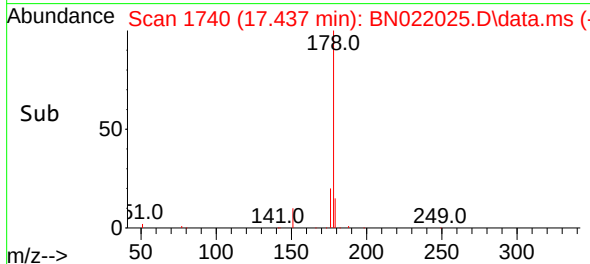
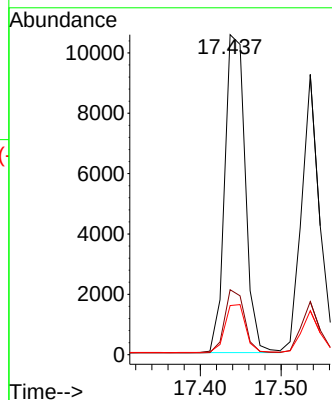
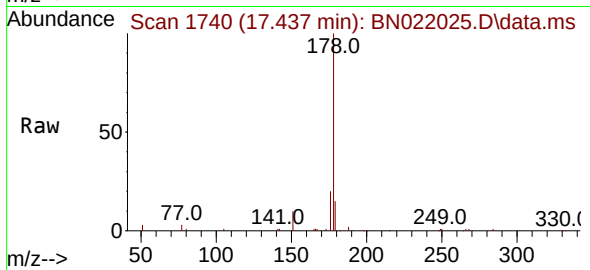




#25
Phenanthrene
Concen: 0.370 ng
RT: 17.437 min Scan# 1740
Delta R.T. -0.012 min
Lab File: BN022025.D
Acq: 06 Oct 2022 19:05

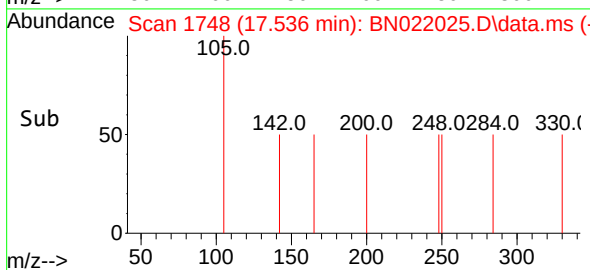
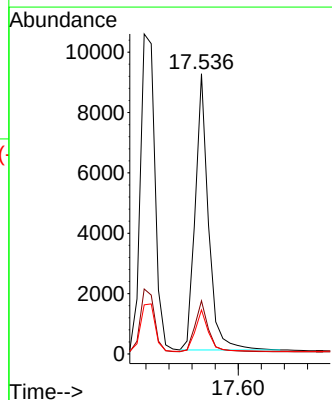
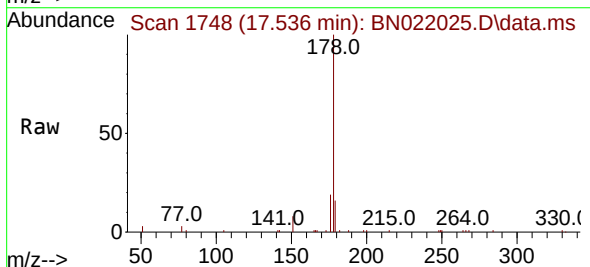
Instrument :
BNA_N
ClientSampleId :
PB148152BS

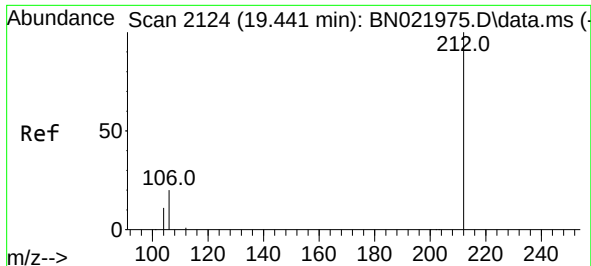
Tgt Ion:178 Resp: 18635
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.3 12.2 18.2



#26
Anthracene
Concen: 0.361 ng
RT: 17.536 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BN022025.D
Acq: 06 Oct 2022 19:05

Tgt Ion:178 Resp: 14619
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.2 12.2 18.2

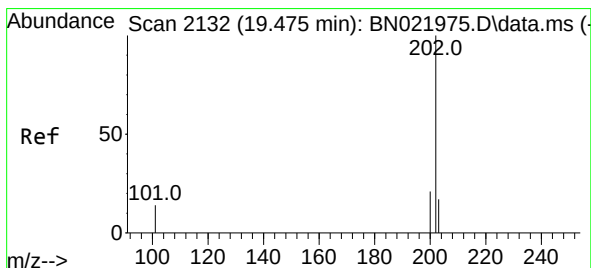
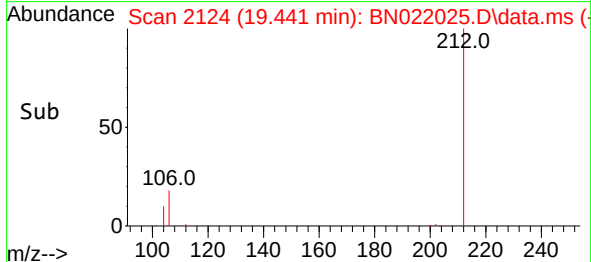
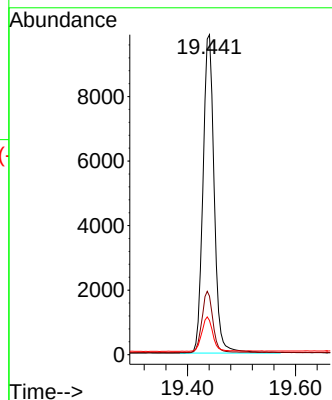
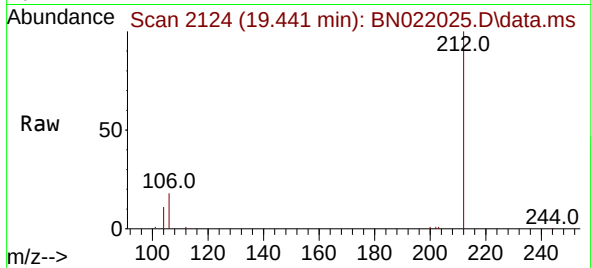




#27
Fluoranthene-d10
Concen: 0.364 ng
RT: 19.441 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BN022025.D
Acq: 06 Oct 2022 19:05

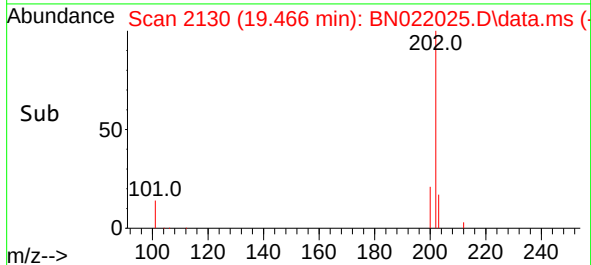
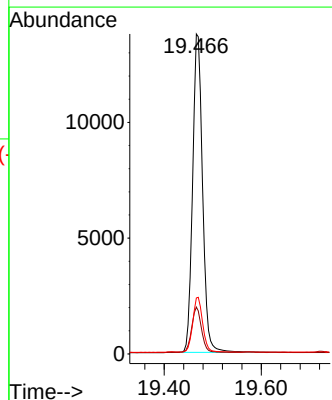
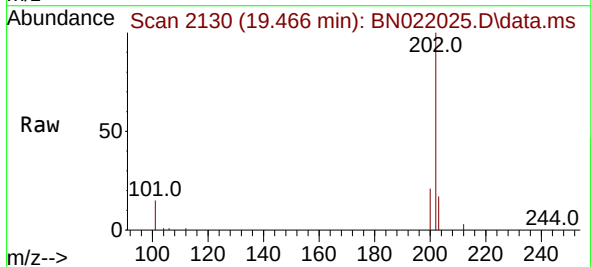
Instrument :
BNA_N
ClientSampleId :
PB148152BS

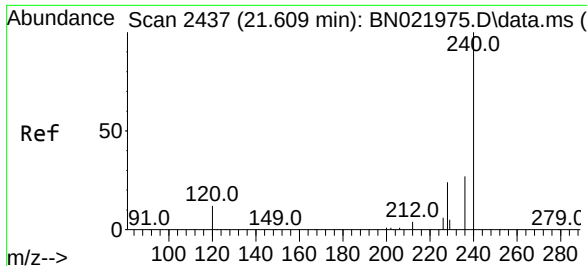
Tgt Ion:212 Resp: 14177
Ion Ratio Lower Upper
212 100
106 18.9 15.2 22.8
104 10.6 8.6 13.0



#28
Fluoranthene
Concen: 0.362 ng
RT: 19.466 min Scan# 2130
Delta R.T. -0.008 min
Lab File: BN022025.D
Acq: 06 Oct 2022 19:05

Tgt Ion:202 Resp: 19540
Ion Ratio Lower Upper
202 100
101 14.3 11.4 17.0
203 17.1 13.5 20.3

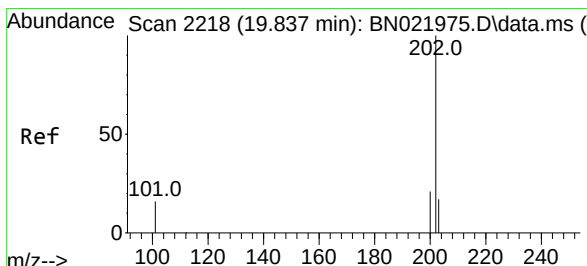
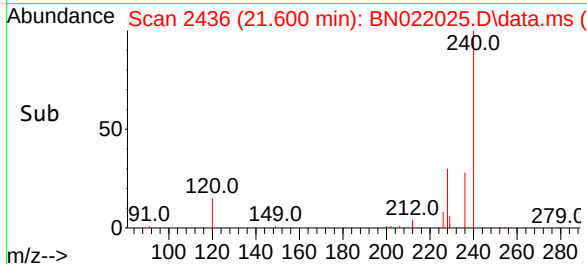
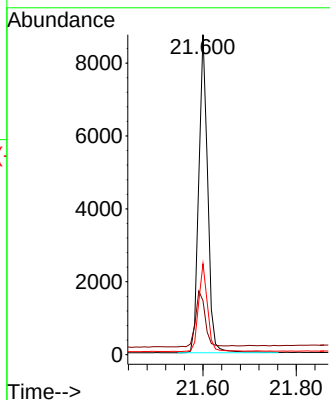
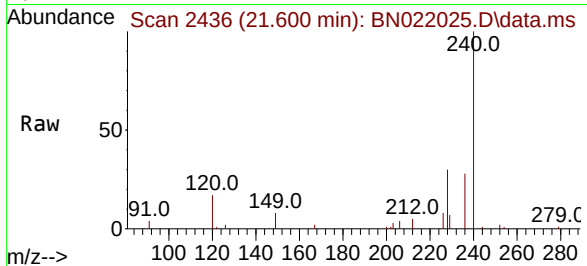




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.600 min Scan# 2437
Delta R.T. -0.009 min
Lab File: BN022025.D
Acq: 06 Oct 2022 19:05

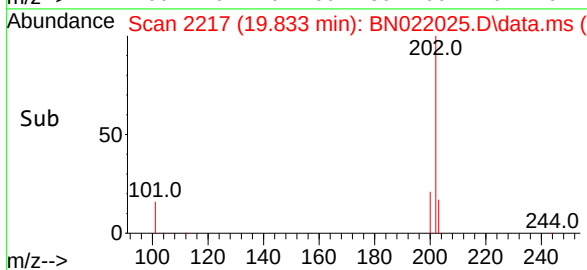
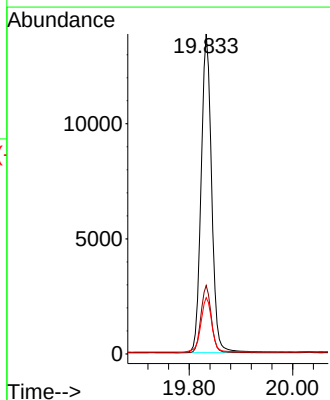
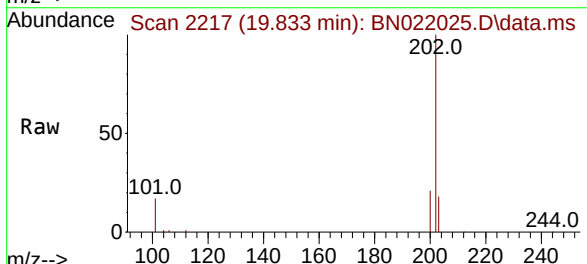
Instrument :
BNA_N
ClientSampleId :
PB148152BS

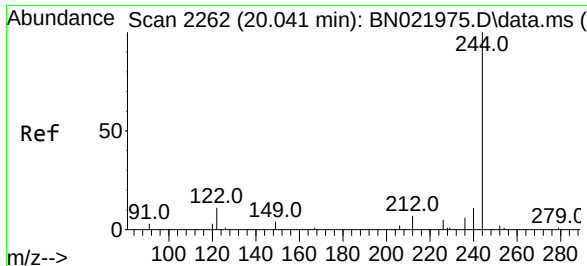
Tgt Ion:240 Resp: 11617
Ion Ratio Lower Upper
240 100
120 16.8 11.8 17.6
236 28.5 22.4 33.6



#30
Pyrene
Concen: 0.382 ng
RT: 19.833 min Scan# 2217
Delta R.T. -0.004 min
Lab File: BN022025.D
Acq: 06 Oct 2022 19:05

Tgt Ion:202 Resp: 19485
Ion Ratio Lower Upper
202 100
200 21.0 16.6 25.0
203 17.7 14.1 21.1

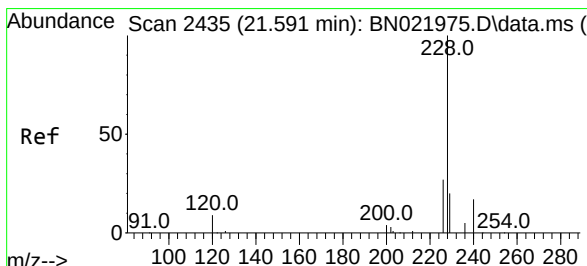
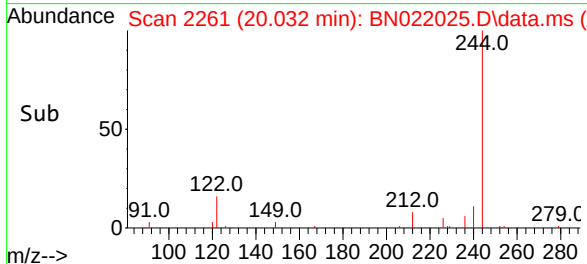
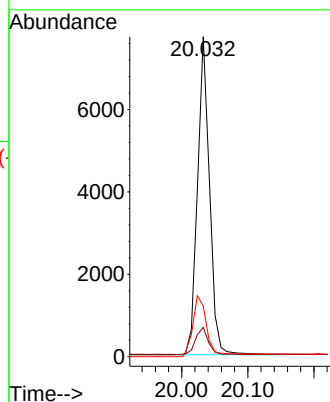
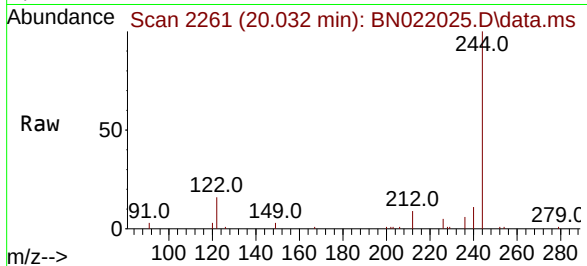




#31
 Terphenyl-d14
 Concen: 0.393 ng
 RT: 20.032 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN022025.D
 Acq: 06 Oct 2022 19:05

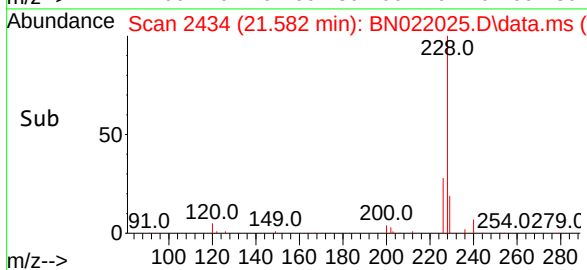
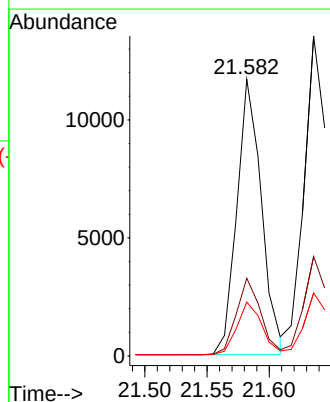
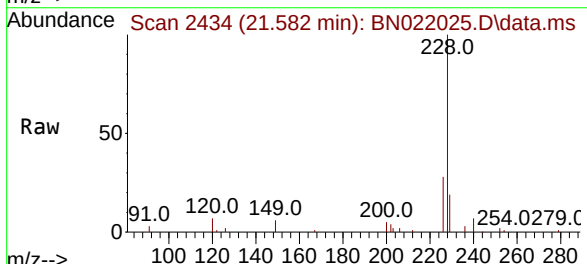
Instrument :
 BNA_N
 ClientSampleId :
 PB148152BS

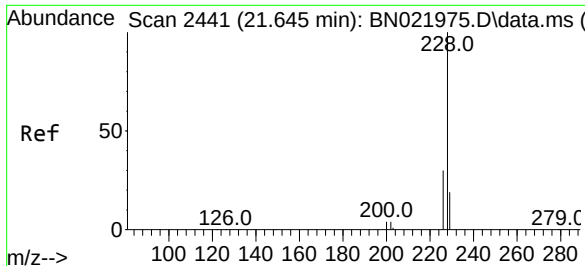
Tgt Ion:244 Resp: 9181
 Ion Ratio Lower Upper
 244 100
 212 9.2 6.5 9.7
 122 15.8 9.1 13.7#



#32
 Benzo(a)anthracene
 Concen: 0.367 ng
 RT: 21.582 min Scan# 2434
 Delta R.T. -0.009 min
 Lab File: BN022025.D
 Acq: 06 Oct 2022 19:05

Tgt Ion:228 Resp: 16022
 Ion Ratio Lower Upper
 228 100
 226 28.1 22.2 33.4
 229 19.5 16.2 24.2





#33

Chrysene

Concen: 0.376 ng

RT: 21.636 min Scan# 2441

Delta R.T. -0.009 min

Lab File: BN022025.D

Acq: 06 Oct 2022 19:05

Instrument :

BNA_N

ClientSampleId :

PB148152BS

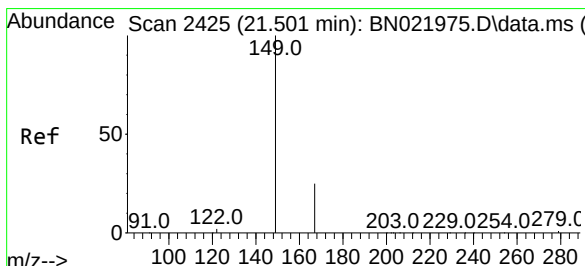
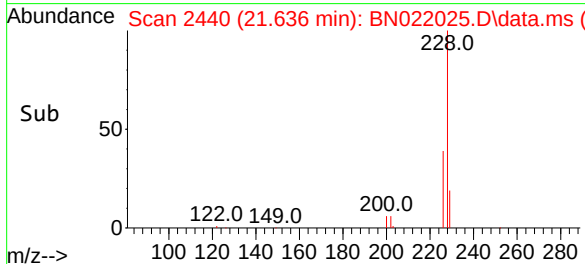
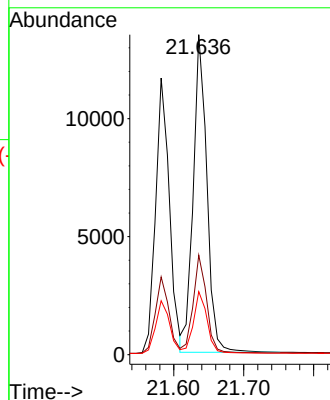
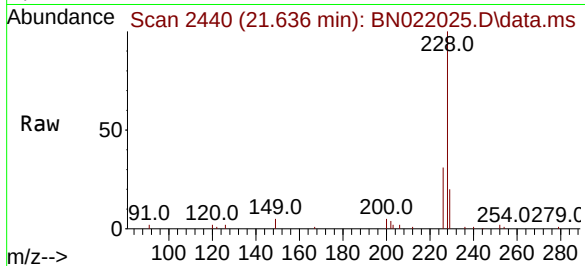
Tgt Ion:228 Resp: 18215

Ion Ratio Lower Upper

228 100

226 31.1 24.2 36.2

229 19.7 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.403 ng

RT: 21.501 min Scan# 2425

Delta R.T. -0.000 min

Lab File: BN022025.D

Acq: 06 Oct 2022 19:05

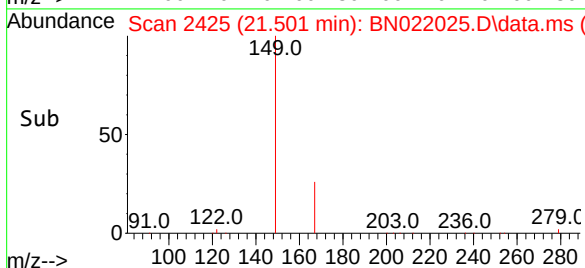
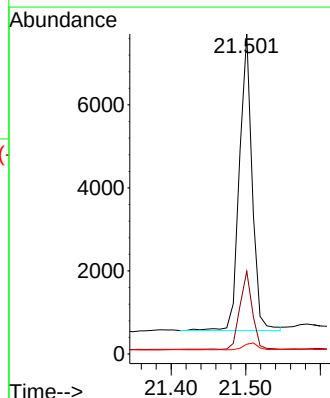
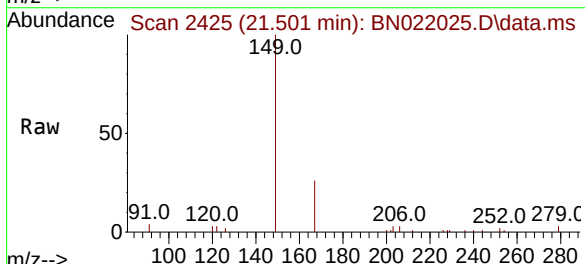
Tgt Ion:149 Resp: 8443

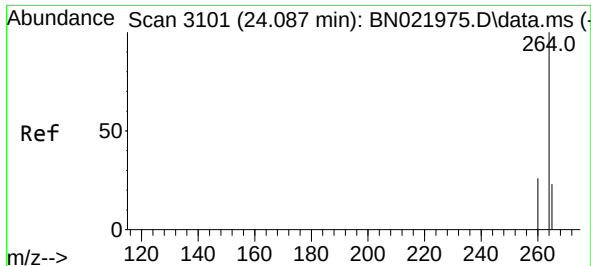
Ion Ratio Lower Upper

149 100

167 25.3 20.2 30.4

279 2.5 2.3 3.5



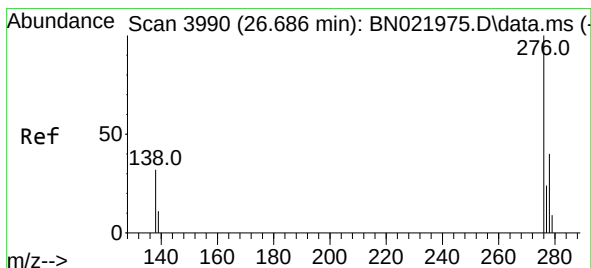
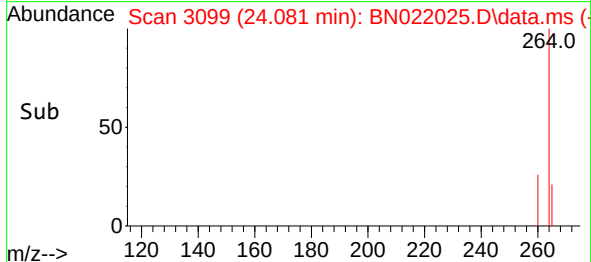
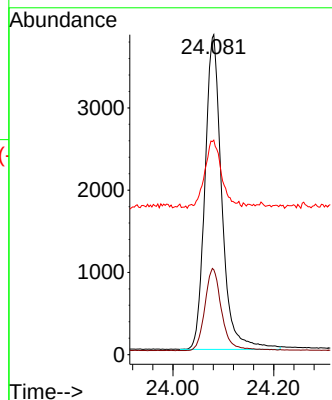
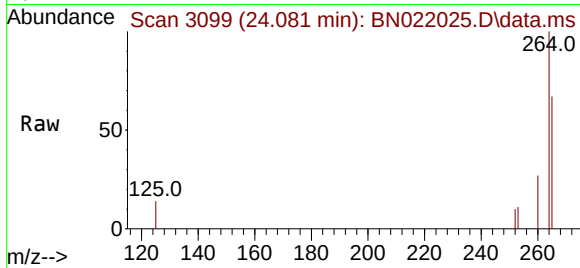


#35
Perylene-d12
Concen: 0.400 ng
RT: 24.081 min Scan# 3099
Delta R.T. -0.006 min
Lab File: BN022025.D
Acq: 06 Oct 2022 19:05

Instrument :
BNA_N
ClientSampleId :
PB148152BS

Tgt Ion:264 Resp: 8867

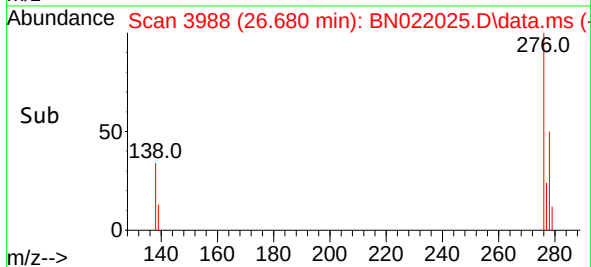
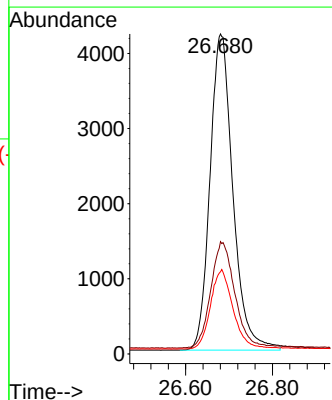
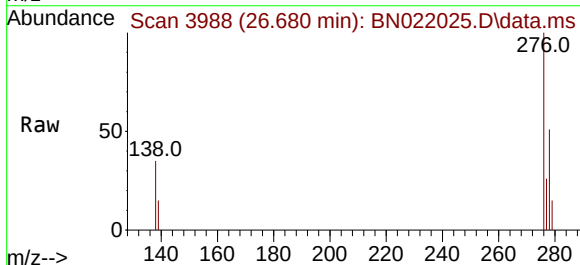
Ion	Ratio	Lower	Upper
264	100		
260	26.6	21.3	31.9
265	67.0	63.0	94.4

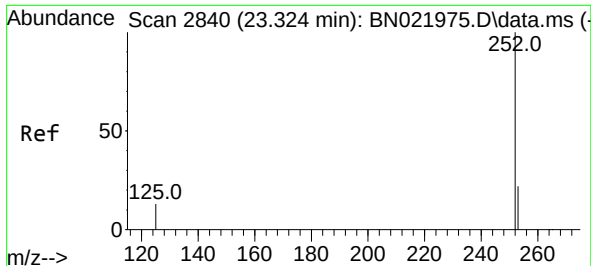


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.344 ng
RT: 26.680 min Scan# 3988
Delta R.T. -0.006 min
Lab File: BN022025.D
Acq: 06 Oct 2022 19:05

Tgt Ion:276 Resp: 15434

Ion	Ratio	Lower	Upper
276	100		
138	35.2	28.0	42.0
277	24.6	19.8	29.8

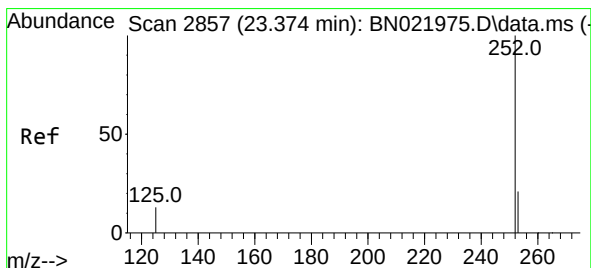
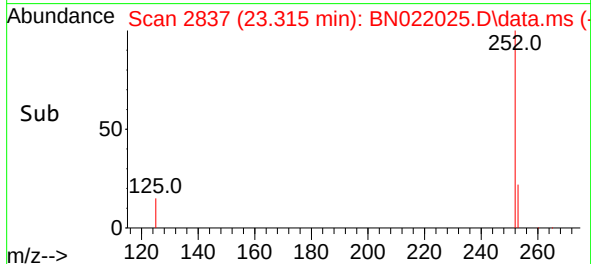
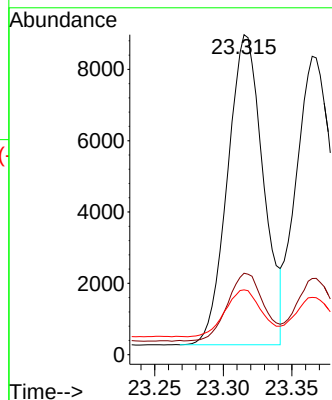
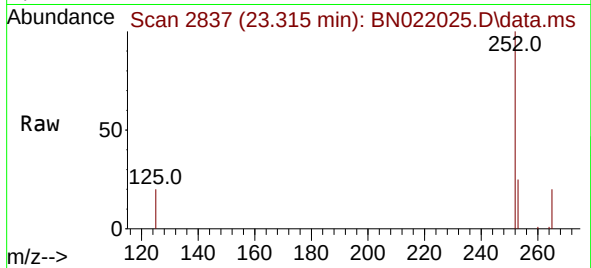




#37
Benzo(b)fluoranthene
Concen: 0.374 ng
RT: 23.315 min Scan# 2837
Delta R.T. -0.009 min
Lab File: BN022025.D
Acq: 06 Oct 2022 19:05

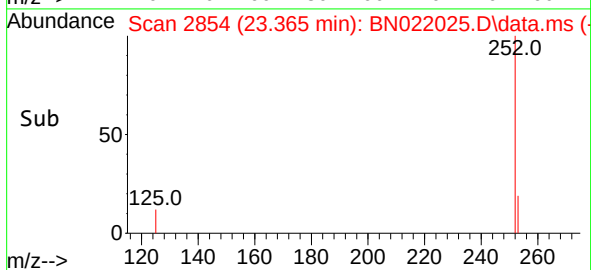
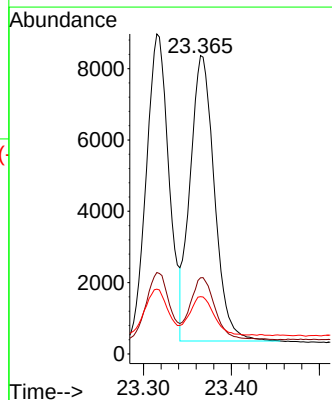
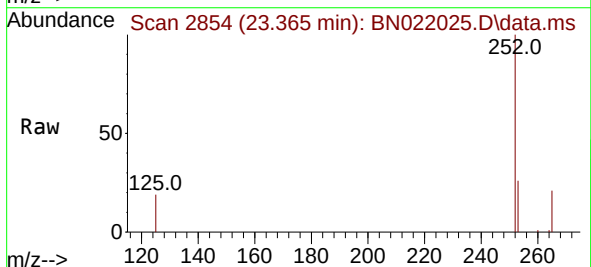
Instrument :
BNA_N
ClientSampleId :
PB148152BS

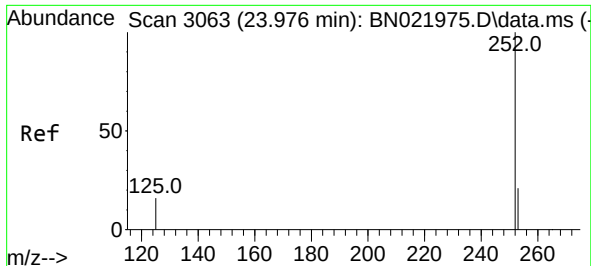
Tgt Ion:252 Resp: 15719
Ion Ratio Lower Upper
252 100
253 25.5 20.6 31.0
125 20.3 15.6 23.4



#38
Benzo(k)fluoranthene
Concen: 0.367 ng
RT: 23.365 min Scan# 2854
Delta R.T. -0.009 min
Lab File: BN022025.D
Acq: 06 Oct 2022 19:05

Tgt Ion:252 Resp: 15367
Ion Ratio Lower Upper
252 100
253 25.5 20.4 30.6
125 19.2 15.8 23.6





#39

Benzo(a)pyrene

Concen: 0.371 ng

RT: 23.967 min Scan# 3060

Delta R.T. -0.009 min

Lab File: BN022025.D

Acq: 06 Oct 2022 19:05

Instrument :

BNA_N

ClientSampleId :

PB148152BS

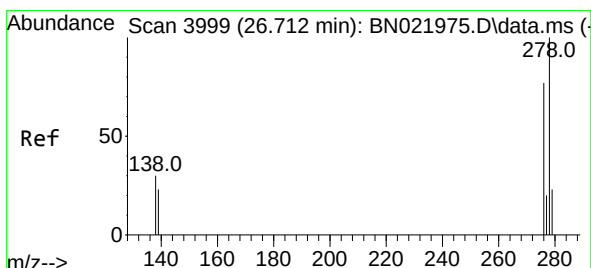
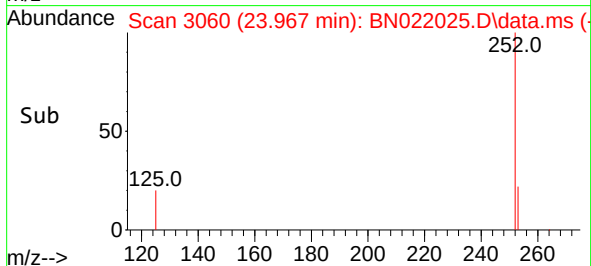
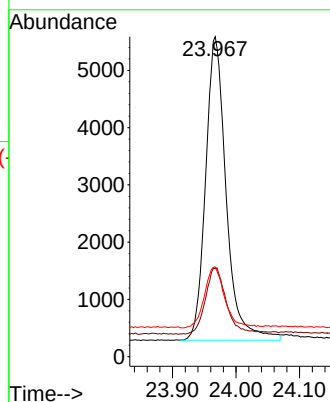
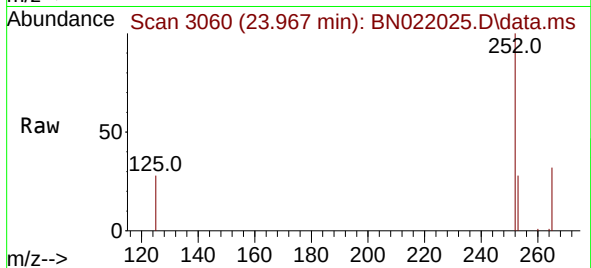
Tgt Ion:252 Resp: 11900

Ion Ratio Lower Upper

252 100

253 27.5 23.2 34.8

125 28.1 21.1 31.7



#40

Dibenzo(a,h)anthracene

Concen: 0.340 ng

RT: 26.704 min Scan# 3996

Delta R.T. -0.009 min

Lab File: BN022025.D

Acq: 06 Oct 2022 19:05

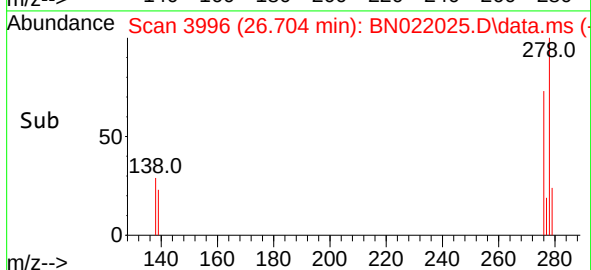
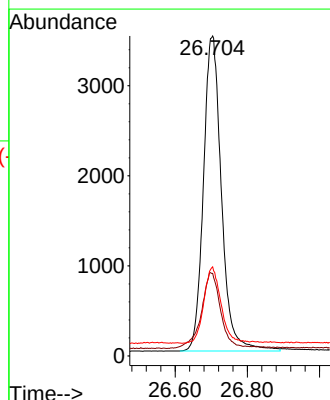
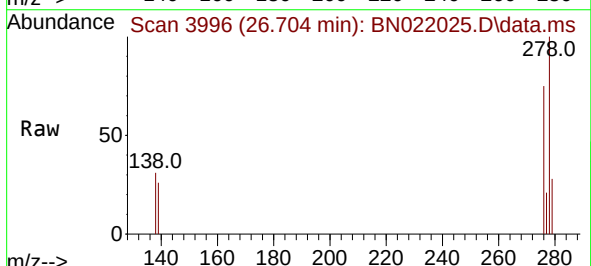
Tgt Ion:278 Resp: 12134

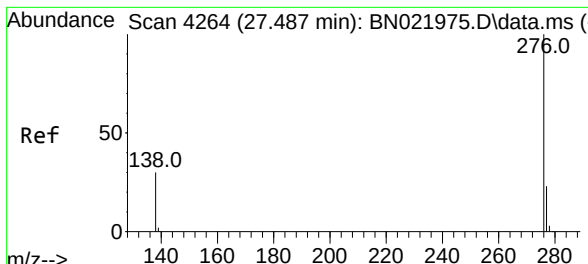
Ion Ratio Lower Upper

278 100

139 25.8 19.9 29.9

279 27.9 21.9 32.9





#41

Benzo(g,h,i)perylene

Concen: 0.327 ng

RT: 27.478 min Scan# 41

Delta R.T. -0.009 min

Lab File: BN022025.D

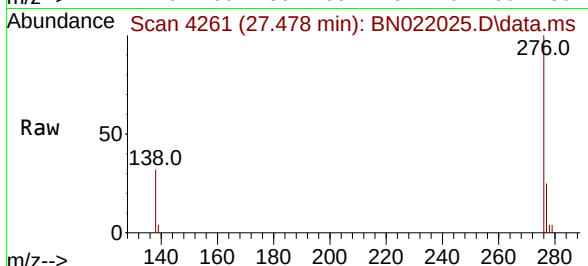
Acq: 06 Oct 2022 19:05

Instrument :

BNA_N

ClientSampleId :

PB148152BS



Tgt Ion:276 Resp: 12611

Ion Ratio Lower Upper

276 100

277 25.2 20.0 30.0

138 32.2 25.2 37.8

