

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050623\
 Data File : BN025324.D
 Acq On : 06 May 2023 21:55
 Operator : CG/JU
 Sample : PB152465BS
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB152465BS

Quant Time: May 08 04:49:01 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 08 04:14:26 2023
 Response via : Initial Calibration

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

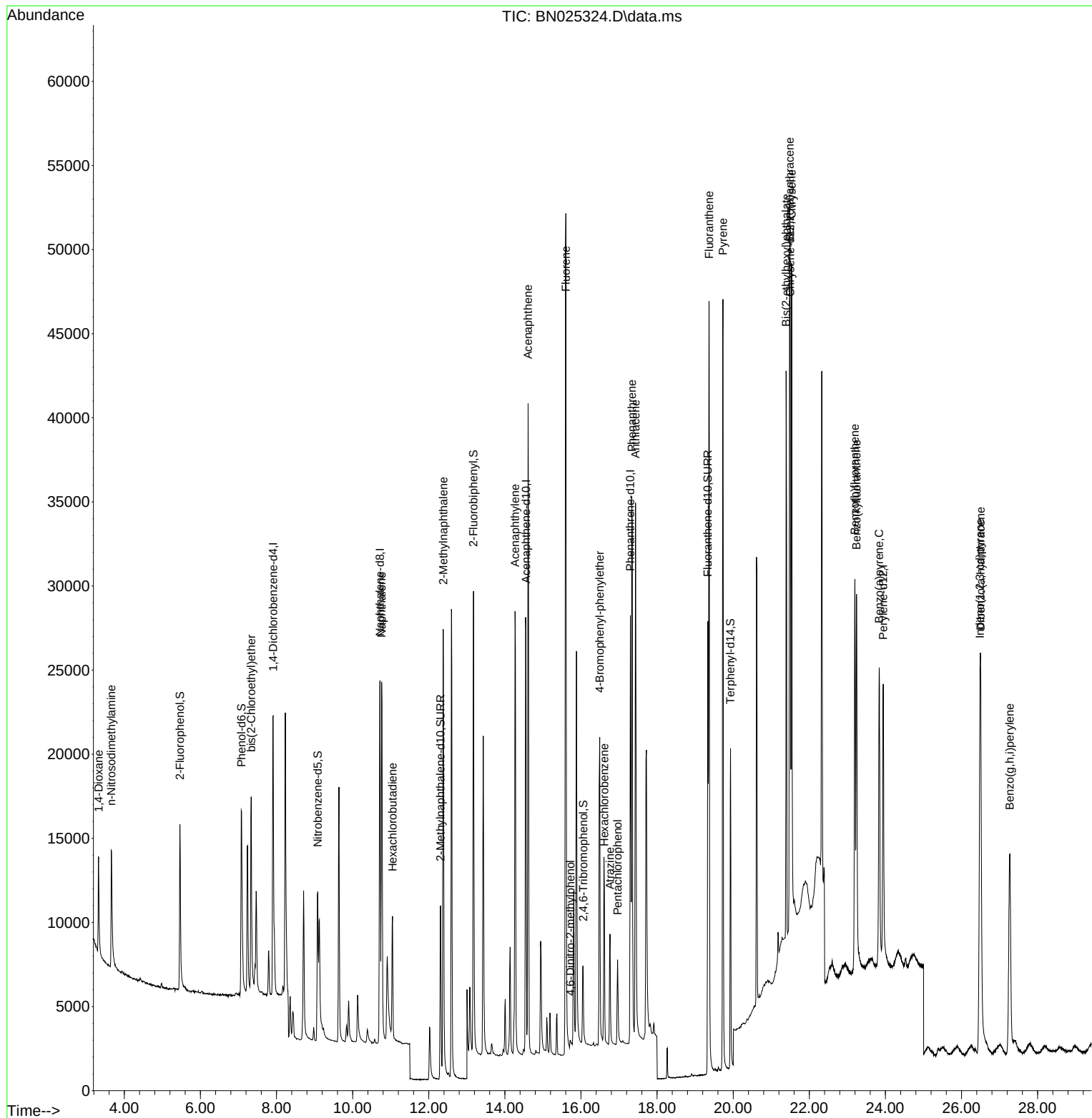
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.911	152	9459	0.400	ng	0.00
7) Naphthalene-d8	10.718	136	29598	0.400	ng	0.00
13) Acenaphthene-d10	14.555	164	16678	0.400	ng	0.00
19) Phenanthrene-d10	17.298	188	34525	0.400	ng	# 0.00
29) Chrysene-d12	21.500	240	23013	0.400	ng	# 0.00
35) Perylene-d12	23.942	264	22188	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.463	112	9473	0.411	ng	0.00
5) Phenol-d6	7.080	99	12717	0.440	ng	0.00
8) Nitrobenzene-d5	9.084	82	9577	0.393	ng	0.00
11) 2-Methylnaphthalene-d10	12.309	152	16289	0.403	ng	0.00
14) 2,4,6-Tribromophenol	16.057	330	3484	0.409	ng	0.00
15) 2-Fluorobiphenyl	13.176	172	25330	0.443	ng	0.00
27) Fluoranthene-d10	19.334	212	31451	0.368	ng	0.00
31) Terphenyl-d14	19.928	244	25883	0.558	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.325	88	3715	0.374	ng	98
3) n-Nitrosodimethylamine	3.657	42	6181	0.408	ng	98
6) bis(2-Chloroethyl)ether	7.333	93	10010	0.393	ng	99
9) Naphthalene	10.760	128	31502	0.415	ng	99
10) Hexachlorobutadiene	11.049	225	6192	0.431	ng	# 99
12) 2-Methylnaphthalene	12.381	142	21427	0.399	ng	98
16) Acenaphthylene	14.266	152	32024	0.429	ng	99
17) Acenaphthene	14.608	154	19901	0.428	ng	99
18) Fluorene	15.603	166	26265	0.413	ng	99
20) 4,6-Dinitro-2-methylph...	15.722	198	135	0.298	ng	# 2
21) 4-Bromophenyl-phenylether	16.492	248	8269	0.429	ng	# 84
22) Hexachlorobenzene	16.616	284	9281	0.447	ng	99
23) Atrazine	16.765	200	6211	0.369	ng	# 92
24) Pentachlorophenol	16.963	266	2868	0.623	ng	90
25) Phenanthrene	17.336	178	39748	0.416	ng	99
26) Anthracene	17.435	178	36884	0.412	ng	100
28) Fluoranthene	19.367	202	43330	0.363	ng	99
30) Pyrene	19.730	202	43931	0.558	ng	100
32) Benzo(a)anthracene	21.482	228	33305	0.428	ng	99
33) Chrysene	21.535	228	34168	0.441	ng	99
34) Bis(2-ethylhexyl)phtha...	21.392	149	30138	0.494	ng	99
36) Indeno(1,2,3-cd)pyrene	26.483	276	34316	0.386	ng	99
37) Benzo(b)fluoranthene	23.196	252	29181	0.415	ng	96
38) Benzo(k)fluoranthene	23.240	252	30586	0.415	ng	# 95
39) Benzo(a)pyrene	23.837	252	29819	0.414	ng	95
40) Dibenzo(a,h)anthracene	26.503	278	27354	0.389	ng	95
41) Benzo(g,h,i)perylene	27.266	276	29181	0.378	ng	97

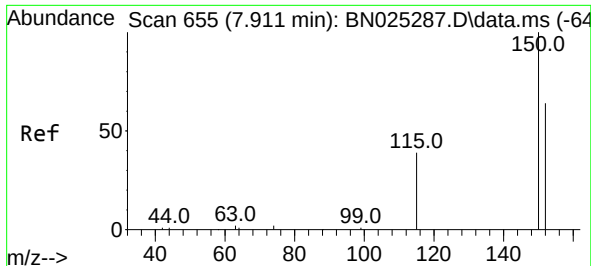
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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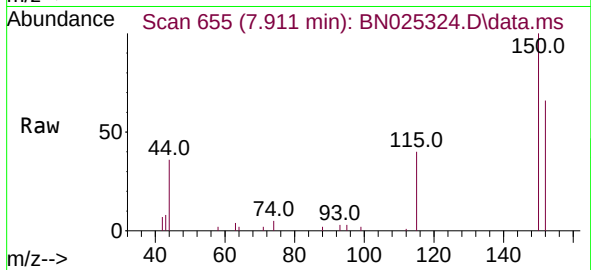
Quant Time: May 08 04:49:01 2023
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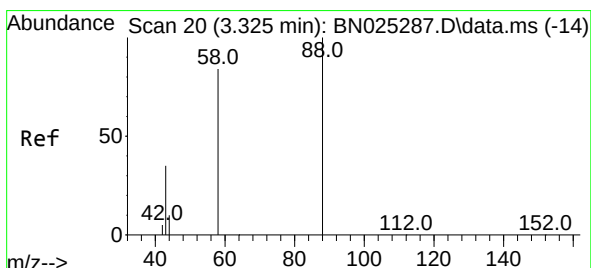
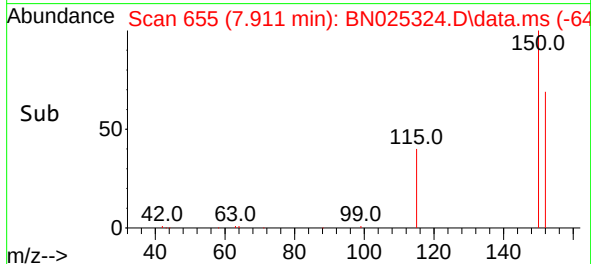
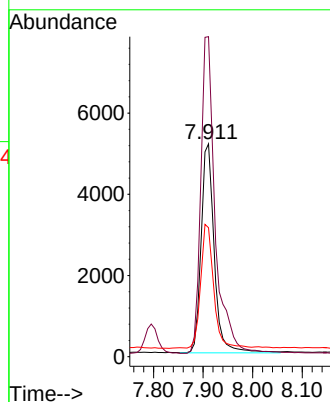


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.911 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN025324.D
 Acq: 06 May 2023 21:55

Instrument :
 BNA_N
 ClientSampleId :
 PB152465BS

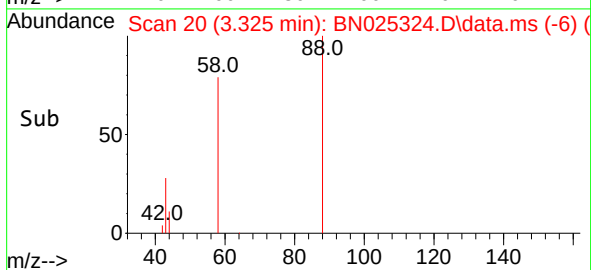
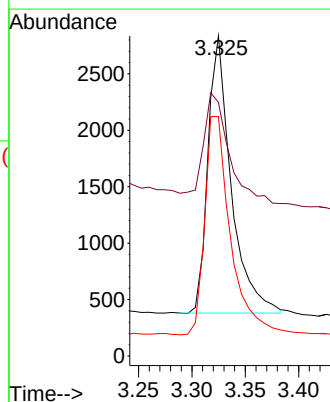
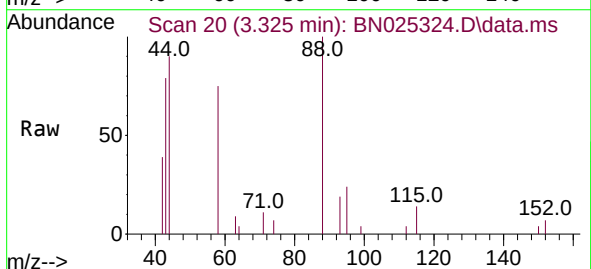


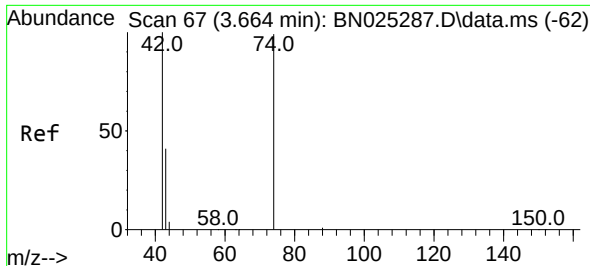
Tgt Ion:152 Resp: 9459
 Ion Ratio Lower Upper
 152 100
 150 150.4 123.8 185.8
 115 60.6 52.9 79.3



#2
 1,4-Dioxane
 Concen: 0.374 ng
 RT: 3.325 min Scan# 20
 Delta R.T. 0.000 min
 Lab File: BN025324.D
 Acq: 06 May 2023 21:55

Tgt Ion: 88 Resp: 3715
 Ion Ratio Lower Upper
 88 100
 43 44.8 37.2 55.8
 58 87.4 71.5 107.3

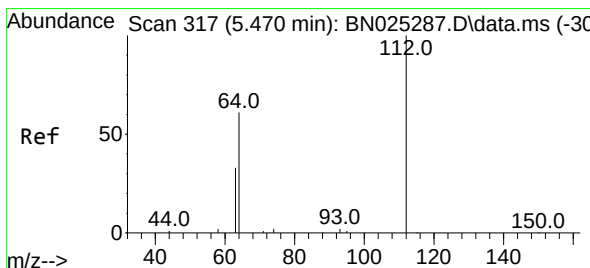
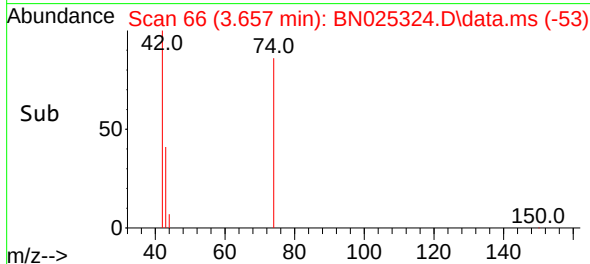
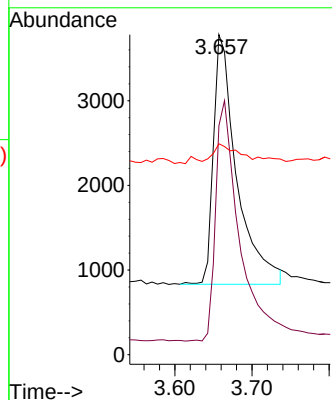
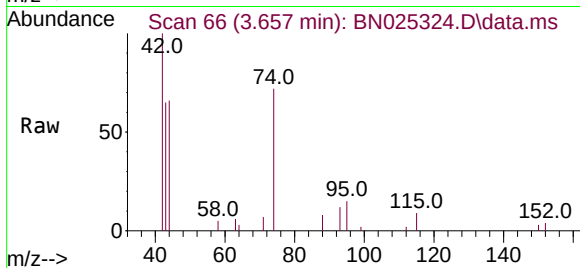




#3
 n-Nitrosodimethylamine
 Concen: 0.408 ng
 RT: 3.657 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN025324.D
 Acq: 06 May 2023 21:55

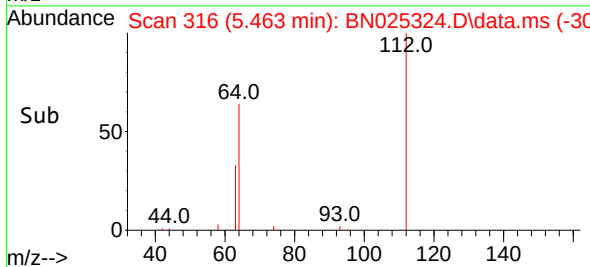
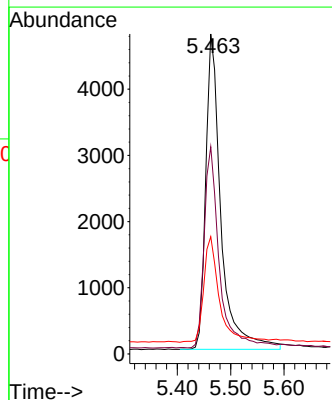
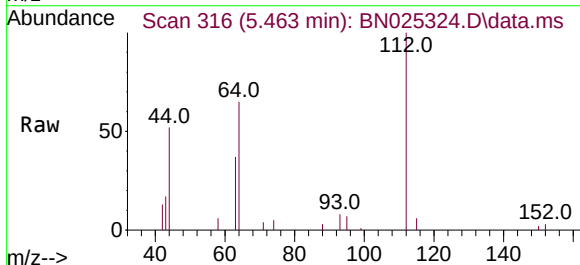
Instrument :
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 ClientSampleId :
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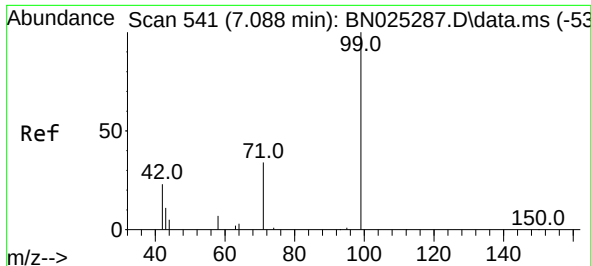
Tgt Ion: 42 Resp: 6181
 Ion Ratio Lower Upper
 42 100
 74 97.8 79.9 119.9
 44 8.4 7.0 10.6



#4
 2-Fluorophenol
 Concen: 0.411 ng
 RT: 5.463 min Scan# 316
 Delta R.T. -0.007 min
 Lab File: BN025324.D
 Acq: 06 May 2023 21:55

Tgt Ion: 112 Resp: 9473
 Ion Ratio Lower Upper
 112 100
 64 63.4 51.5 77.3
 63 34.2 27.8 41.6

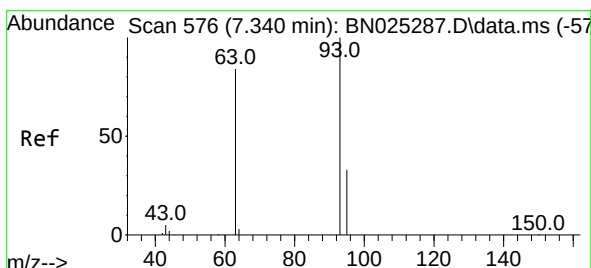
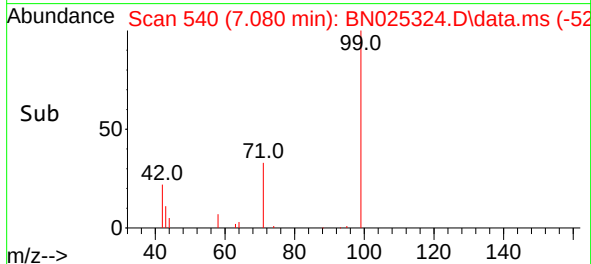
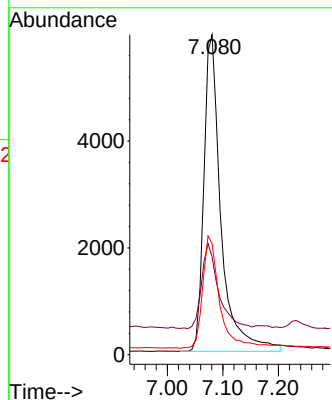
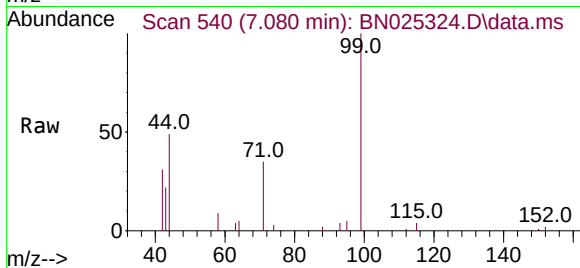




#5
Phenol-d6
Concen: 0.440 ng
RT: 7.080 min Scan# 541
Delta R.T. 0.000 min
Lab File: BN025324.D
Acq: 06 May 2023 21:55

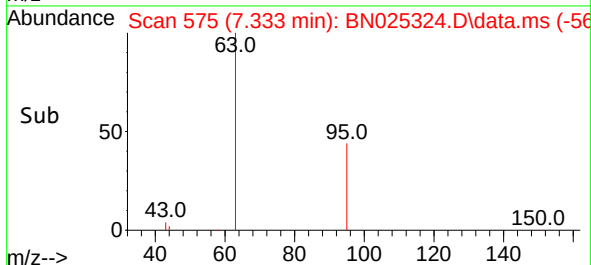
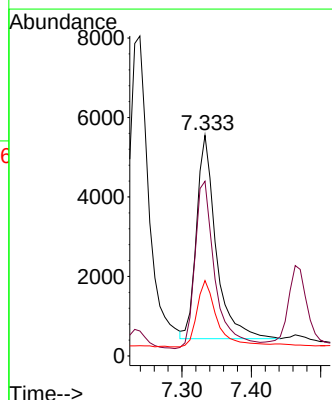
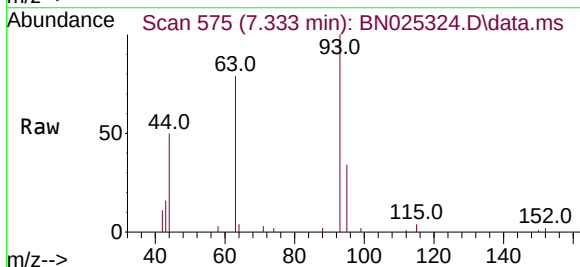
Instrument :
BNA_N
ClientSampleId :
PB152465BS

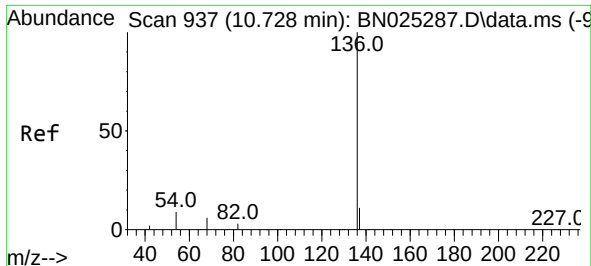
Tgt Ion: 99 Resp: 12717
Ion Ratio Lower Upper
99 100
42 26.4 22.0 33.0
71 35.7 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.393 ng
RT: 7.333 min Scan# 575
Delta R.T. 0.000 min
Lab File: BN025324.D
Acq: 06 May 2023 21:55

Tgt Ion: 93 Resp: 10010
Ion Ratio Lower Upper
93 100
63 85.9 67.8 101.6
95 33.8 26.7 40.1

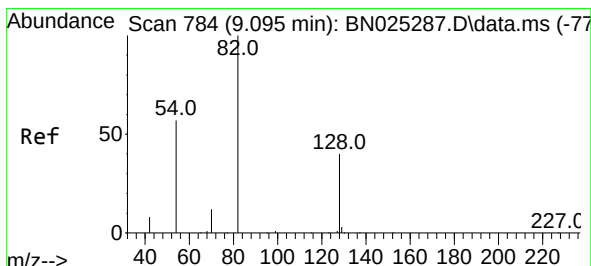
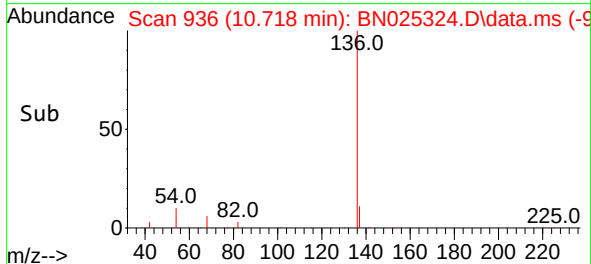
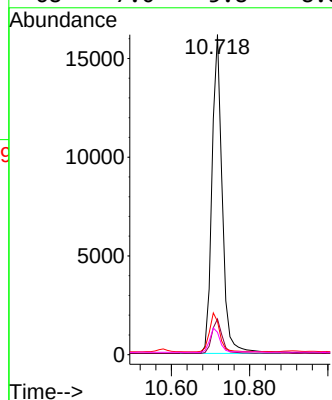
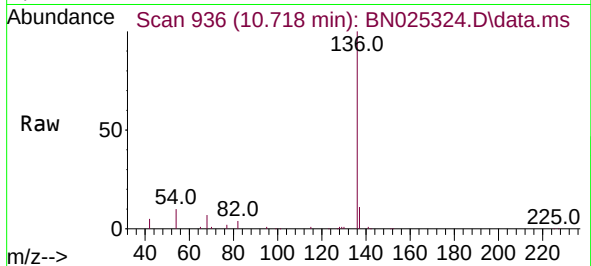




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.718 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN025324.D
Acq: 06 May 2023 21:55

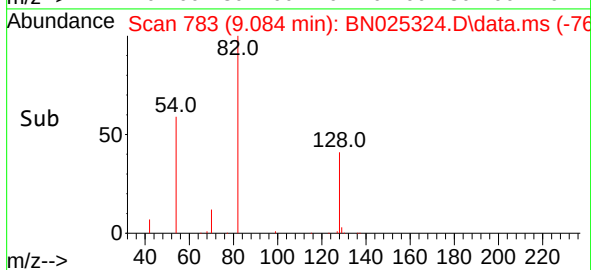
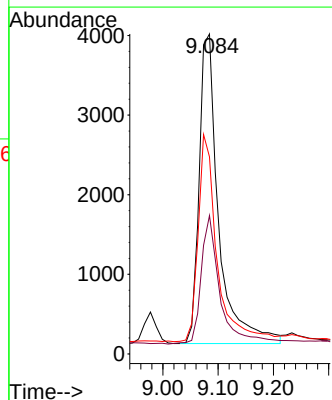
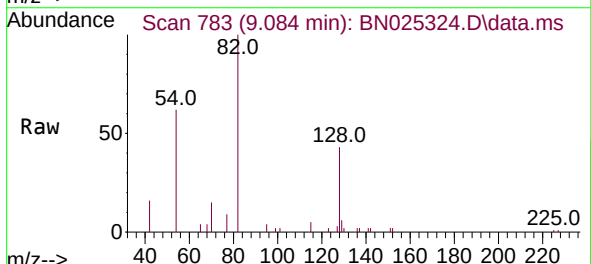
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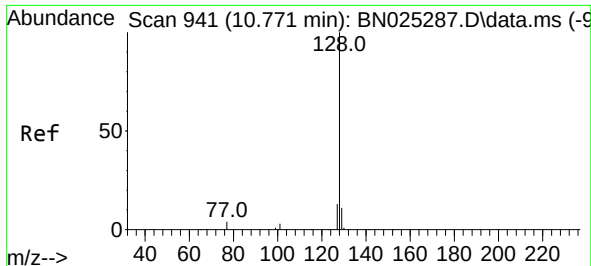
Tgt Ion:136	Resp:	29598
Ion Ratio	Lower	Upper
136	100	
137	11.2	9.4 14.2
54	10.4	8.5 12.7
68	7.0	5.8 8.8



#8
Nitrobenzene-d5
Concen: 0.393 ng
RT: 9.084 min Scan# 783
Delta R.T. 0.000 min
Lab File: BN025324.D
Acq: 06 May 2023 21:55

Tgt Ion: 82	Resp:	9577
Ion Ratio	Lower	Upper
82	100	
128	43.3	35.3 52.9
54	61.6	48.7 73.1

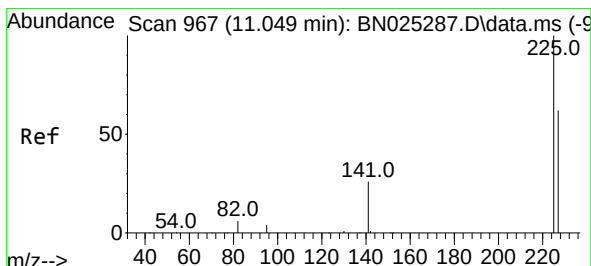
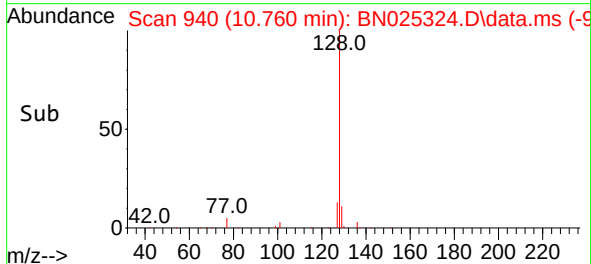
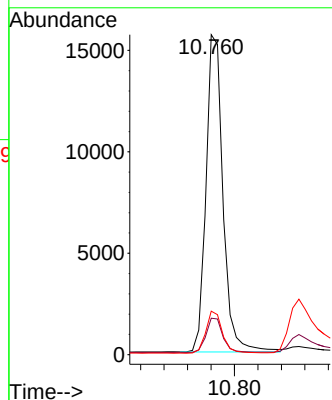
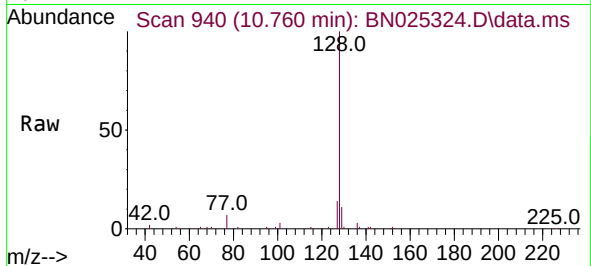




#9
Naphthalene
Concen: 0.415 ng
RT: 10.760 min Scan# 941
Delta R.T. -0.011 min
Lab File: BN025324.D
Acq: 06 May 2023 21:55

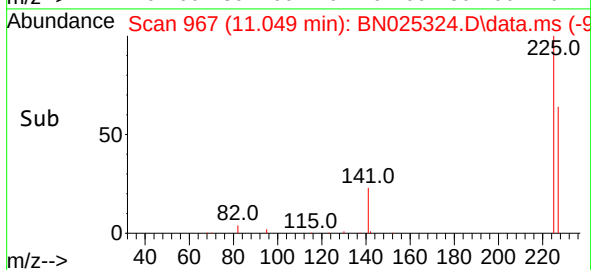
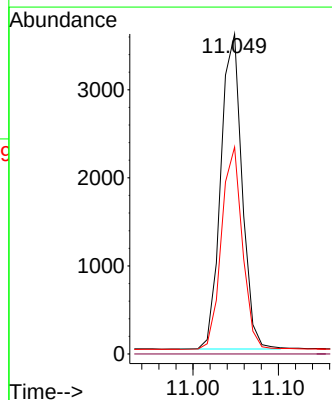
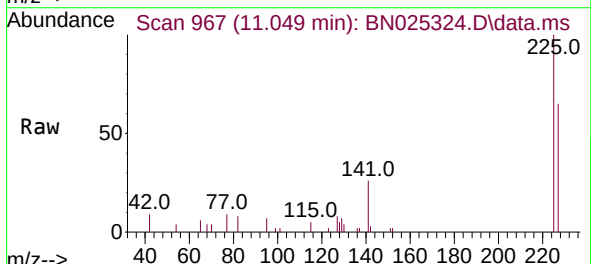
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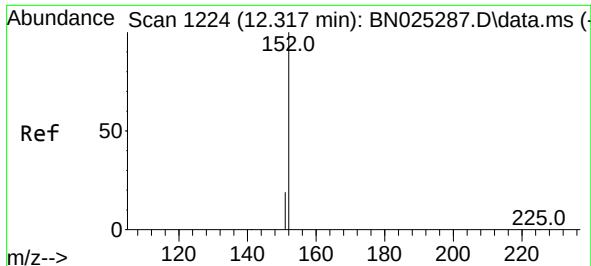
Tgt Ion:128 Resp: 31502
Ion Ratio Lower Upper
128 100
129 11.4 9.4 14.2
127 13.6 11.0 16.6



#10
Hexachlorobutadiene
Concen: 0.431 ng
RT: 11.049 min Scan# 967
Delta R.T. 0.000 min
Lab File: BN025324.D
Acq: 06 May 2023 21:55

Tgt Ion:225 Resp: 6192
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 49.8 74.8

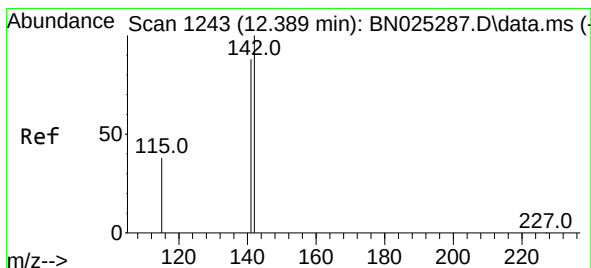
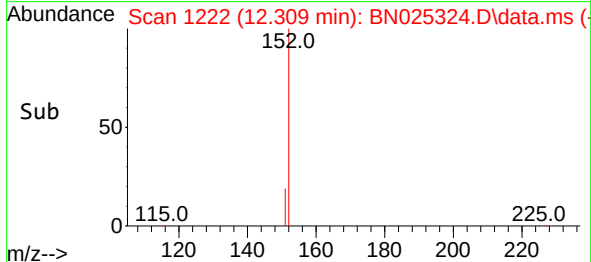
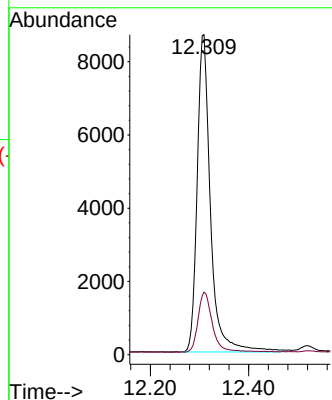
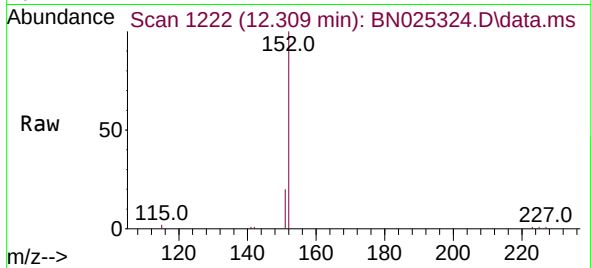




#11
2-Methylnaphthalene-d10
Concen: 0.403 ng
RT: 12.309 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025324.D
Acq: 06 May 2023 21:55

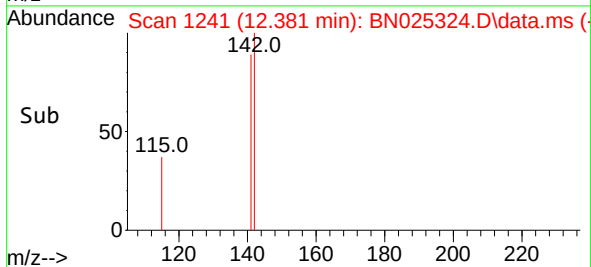
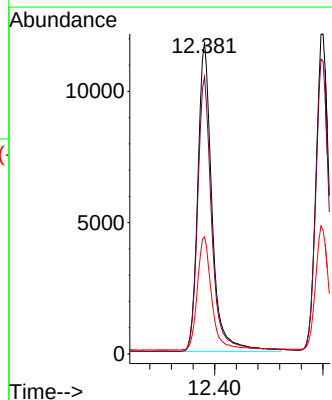
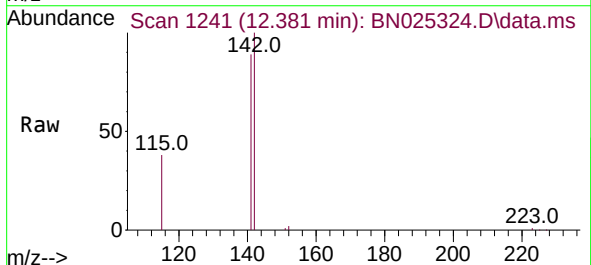
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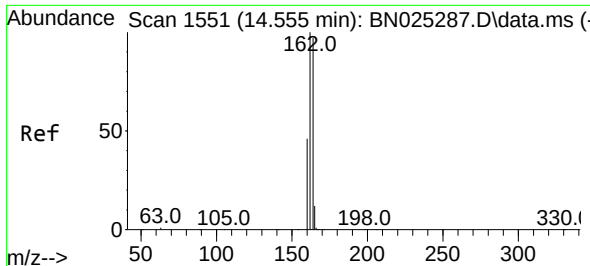
Tgt Ion:152 Resp: 16289
Ion Ratio Lower Upper
152 100
151 20.4 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.399 ng
RT: 12.381 min Scan# 1241
Delta R.T. -0.004 min
Lab File: BN025324.D
Acq: 06 May 2023 21:55

Tgt Ion:142 Resp: 21427
Ion Ratio Lower Upper
142 100
141 88.8 70.5 105.7
115 37.5 31.6 47.4

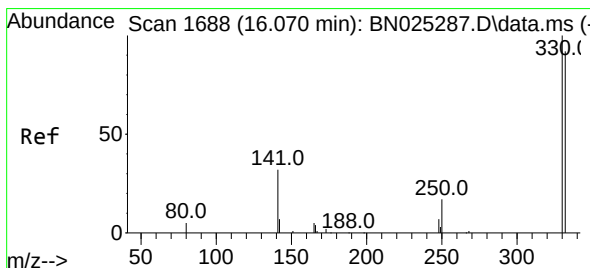
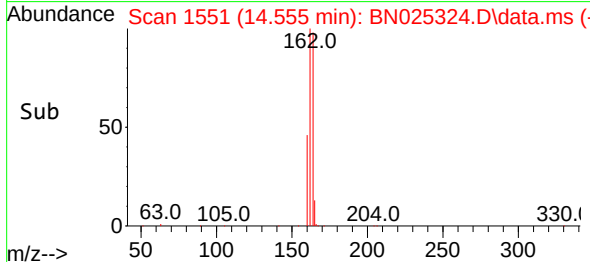
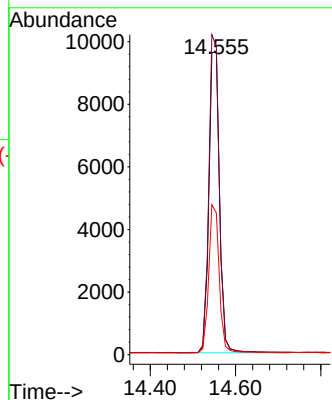
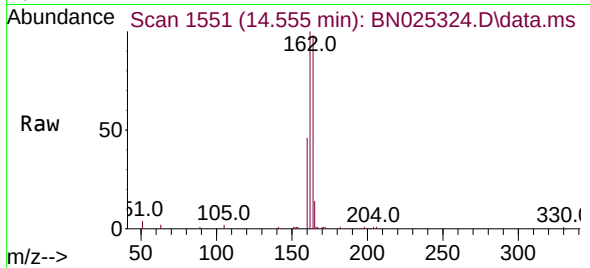




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.555 min Scan# 1551
Delta R.T. 0.000 min
Lab File: BN025324.D
Acq: 06 May 2023 21:55

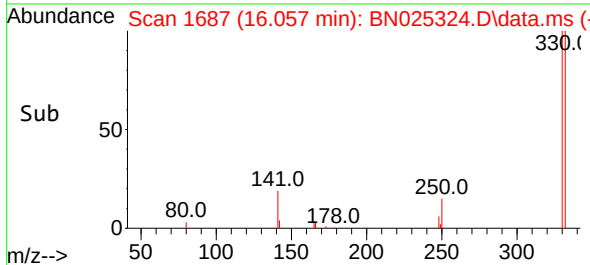
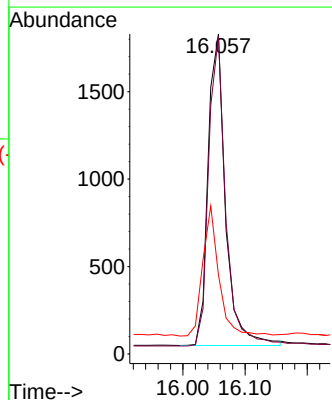
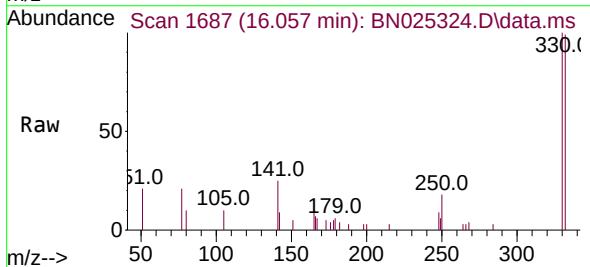
Instrument :
BNA_N
ClientSampleId :
PB152465BS

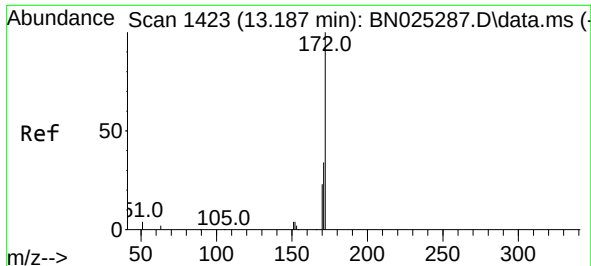
Tgt Ion:164 Resp: 16678
Ion Ratio Lower Upper
164 100
162 101.8 82.1 123.1
160 46.8 38.3 57.5



#14
2,4,6-Tribromophenol
Concen: 0.409 ng
RT: 16.057 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BN025324.D
Acq: 06 May 2023 21:55

Tgt Ion:330 Resp: 3484
Ion Ratio Lower Upper
330 100
332 97.6 77.4 116.0
141 38.9 28.9 43.3

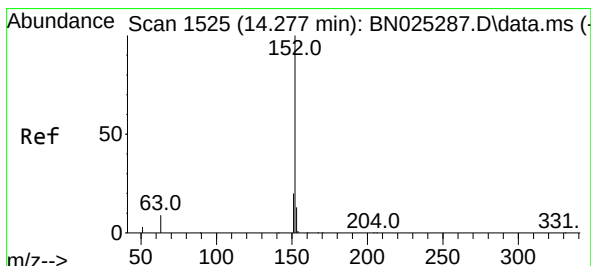
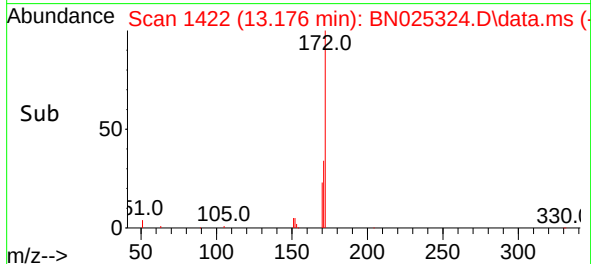
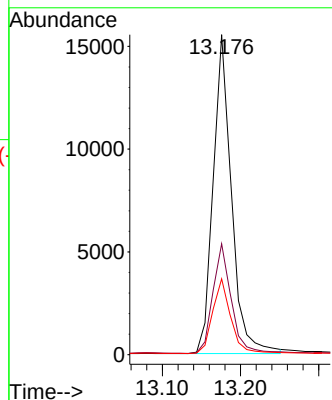
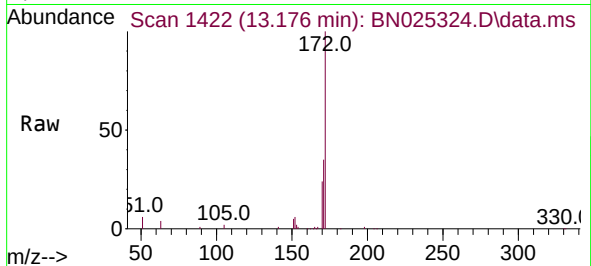




#15
2-Fluorobiphenyl
Concen: 0.443 ng
RT: 13.176 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BN025324.D
Acq: 06 May 2023 21:55

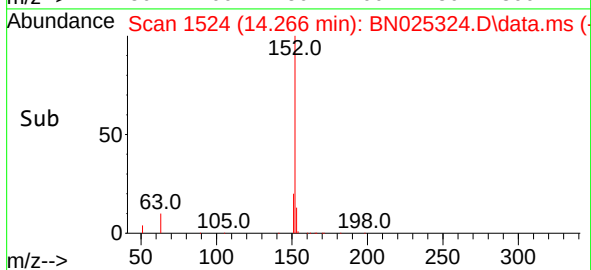
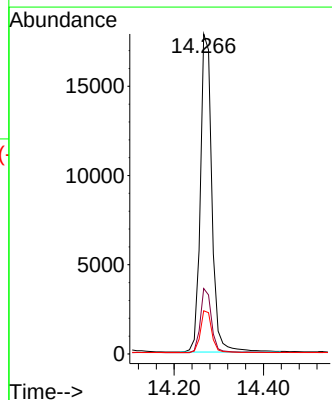
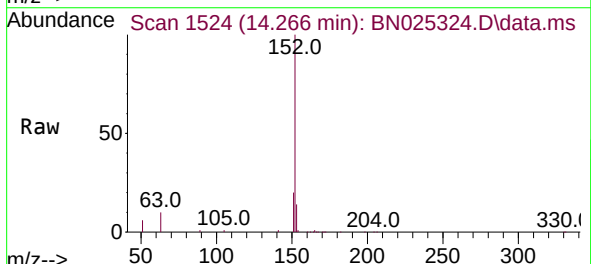
Instrument :
BNA_N
ClientSampleId :
PB152465BS

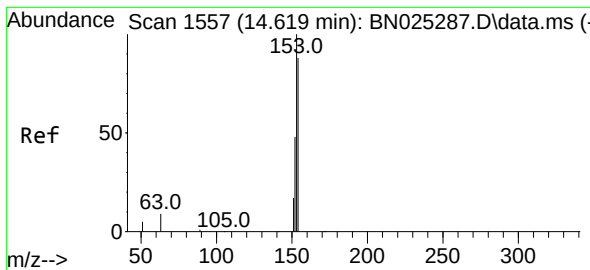
Tgt Ion:172 Resp: 25330
Ion Ratio Lower Upper
172 100
171 34.6 27.9 41.9
170 23.7 19.0 28.4



#16
Acenaphthylene
Concen: 0.429 ng
RT: 14.266 min Scan# 1524
Delta R.T. -0.011 min
Lab File: BN025324.D
Acq: 06 May 2023 21:55

Tgt Ion:152 Resp: 32024
Ion Ratio Lower Upper
152 100
151 19.8 16.1 24.1
153 13.0 10.3 15.5





#17

Acenaphthene

Concen: 0.428 ng

RT: 14.608 min Scan# 1556

Delta R.T. -0.011 min

Lab File: BN025324.D

Acq: 06 May 2023 21:55

Instrument :

BNA_N

ClientSampleId :

PB152465BS

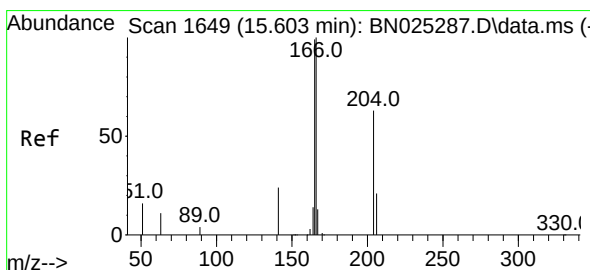
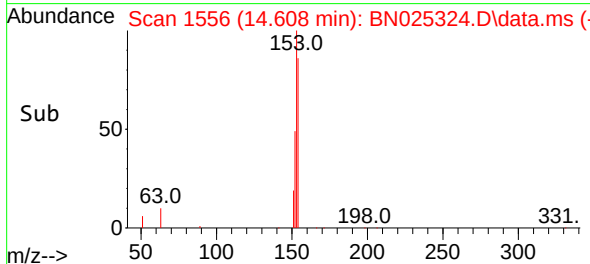
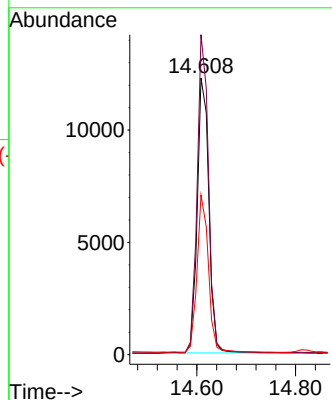
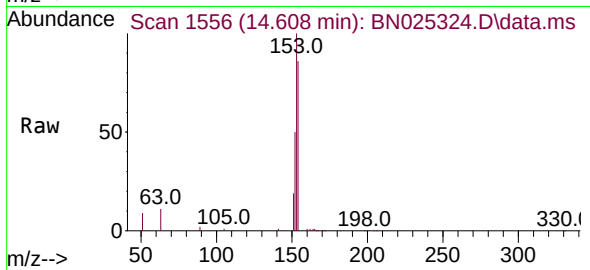
Tgt Ion:154 Resp: 19901

Ion Ratio Lower Upper

154 100

153 114.5 91.3 136.9

152 56.5 44.7 67.1



#18

Fluorene

Concen: 0.413 ng

RT: 15.603 min Scan# 1649

Delta R.T. 0.000 min

Lab File: BN025324.D

Acq: 06 May 2023 21:55

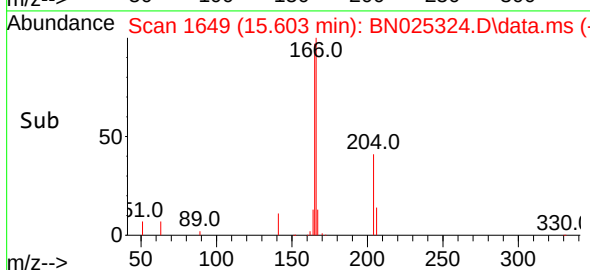
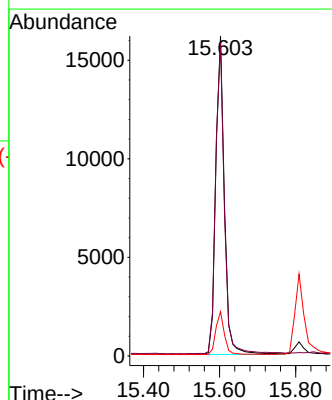
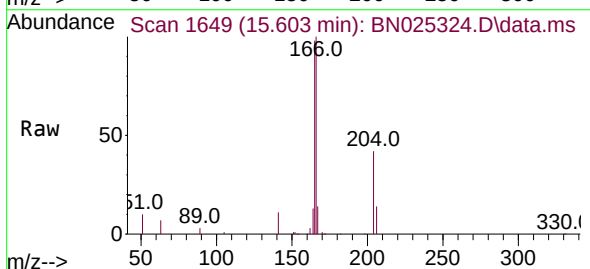
Tgt Ion:166 Resp: 26265

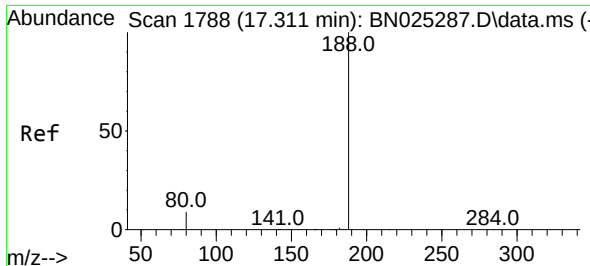
Ion Ratio Lower Upper

166 100

165 97.6 79.0 118.4

167 13.2 10.3 15.5





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.298 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN025324.D

Acq: 06 May 2023 21:55

Instrument :

BNA_N

ClientSampleId :

PB152465BS

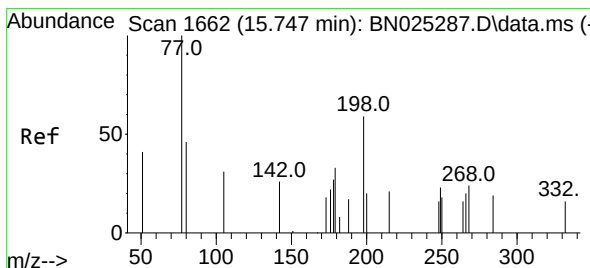
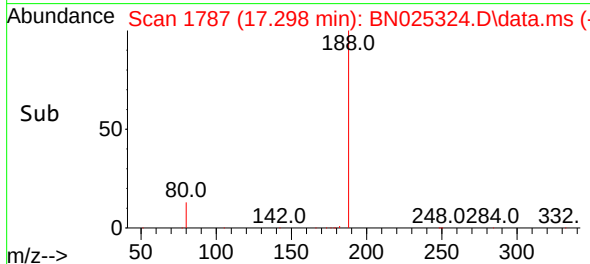
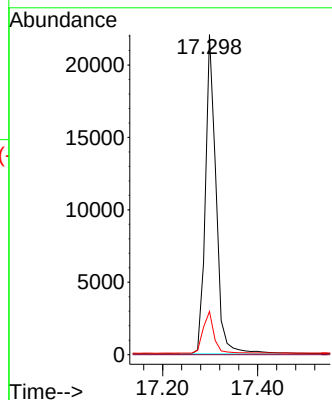
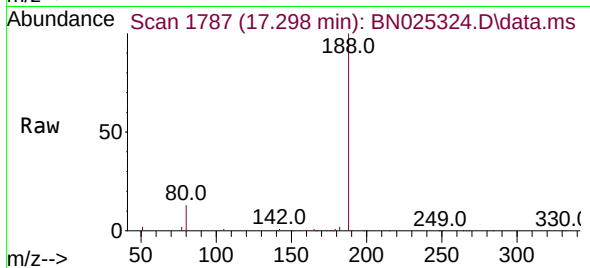
Tgt Ion:188 Resp: 34525

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.5 8.0 12.0#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.298 ng

RT: 15.722 min Scan# 1660

Delta R.T. 0.012 min

Lab File: BN025324.D

Acq: 06 May 2023 21:55

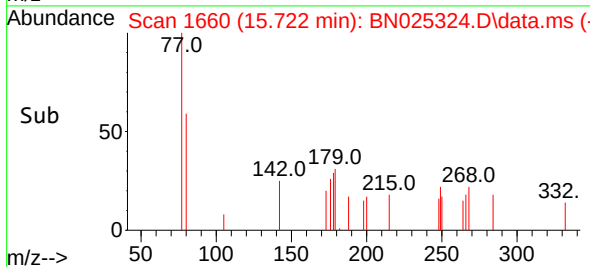
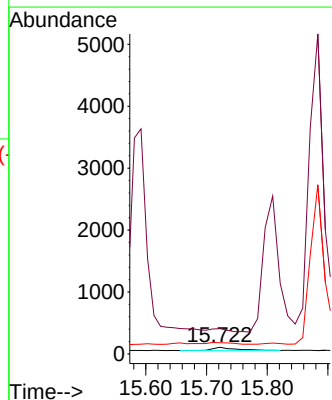
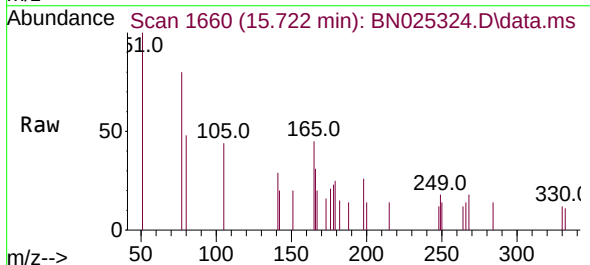
Tgt Ion:198 Resp: 135

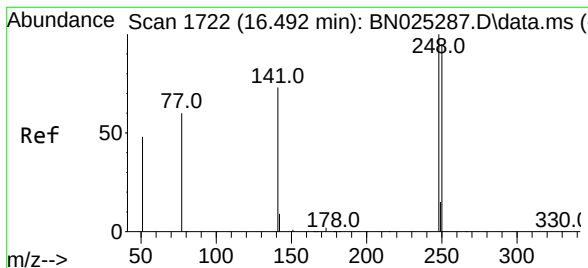
Ion Ratio Lower Upper

198 100

51 378.7 162.1 243.1#

105 168.5 83.1 124.7#

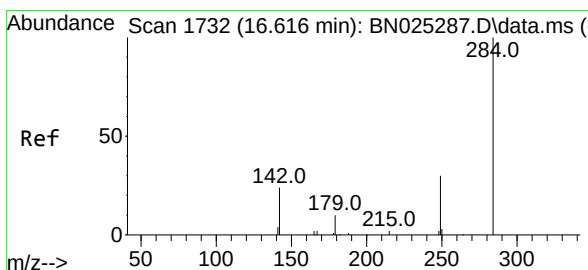
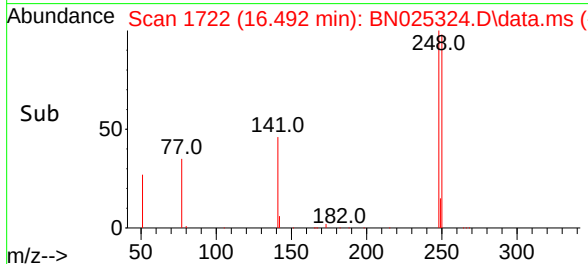
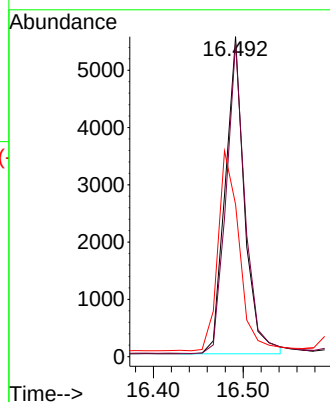
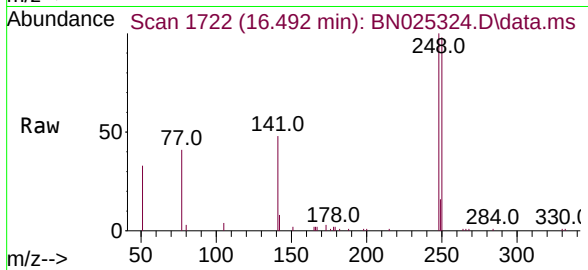




#21
4-Bromophenyl-phenylether
Concen: 0.429 ng
RT: 16.492 min Scan# 1722
Delta R.T. 0.000 min
Lab File: BN025324.D
Acq: 06 May 2023 21:55

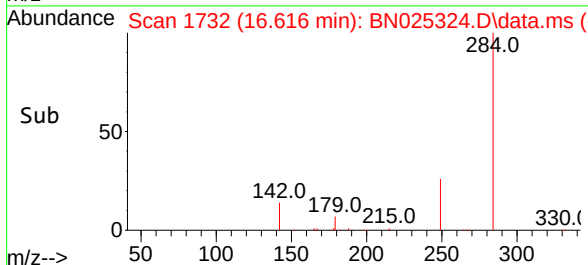
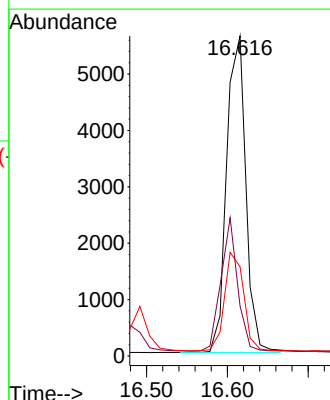
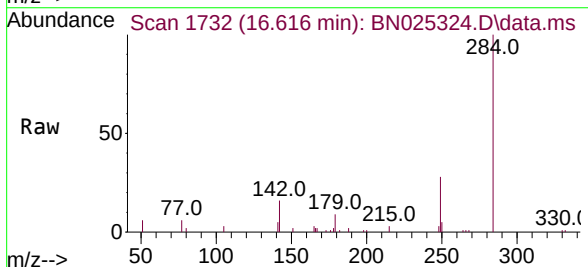
Instrument :
BNA_N
ClientSampleId :
PB152465BS

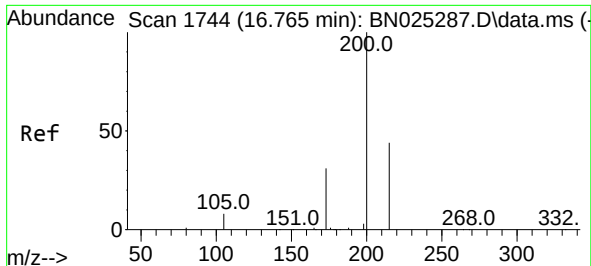
Tgt Ion:248 Resp: 8269
Ion Ratio Lower Upper
248 100
250 98.1 76.0 114.0
141 47.6 59.9 89.9#



#22
Hexachlorobenzene
Concen: 0.447 ng
RT: 16.616 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN025324.D
Acq: 06 May 2023 21:55

Tgt Ion:284 Resp: 9281
Ion Ratio Lower Upper
284 100
142 36.2 30.0 45.0
249 31.0 25.0 37.6

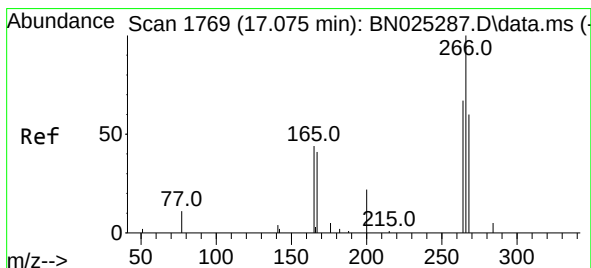
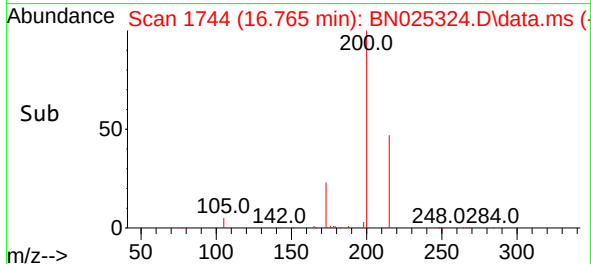
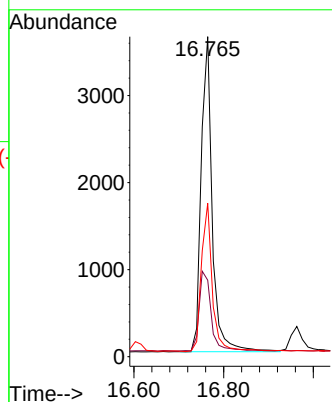
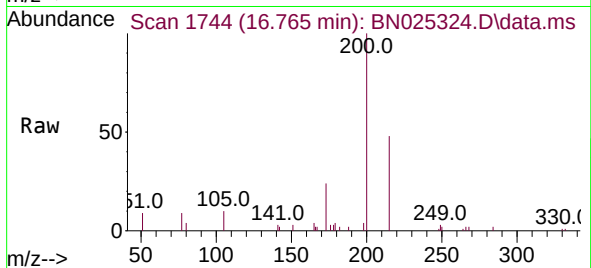




#23
Atrazine
Concen: 0.369 ng
RT: 16.765 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025324.D
Acq: 06 May 2023 21:55

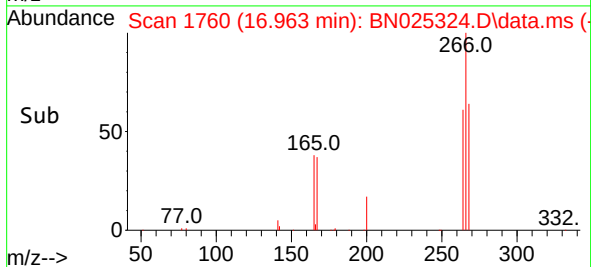
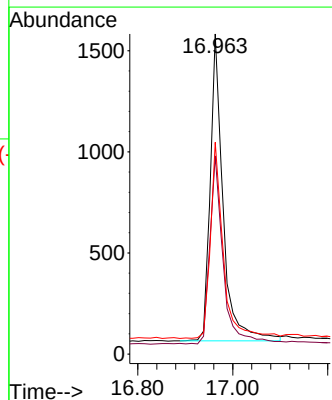
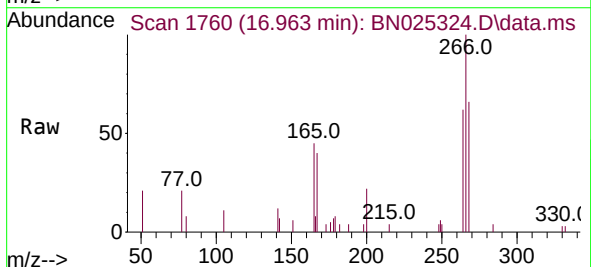
Instrument :
BNA_N
ClientSampleId :
PB152465BS

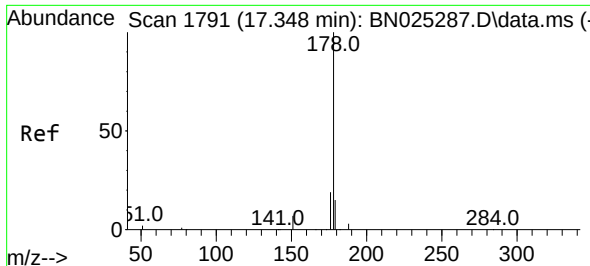
Tgt Ion:200 Resp: 6211
Ion Ratio Lower Upper
200 100
173 23.9 26.3 39.5#
215 47.9 37.2 55.8



#24
Pentachlorophenol
Concen: 0.623 ng
RT: 16.963 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BN025324.D
Acq: 06 May 2023 21:55

Tgt Ion:266 Resp: 2868
Ion Ratio Lower Upper
266 100
264 63.8 43.0 64.4
268 64.3 47.4 71.2

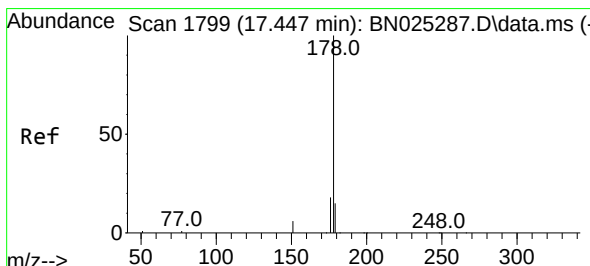
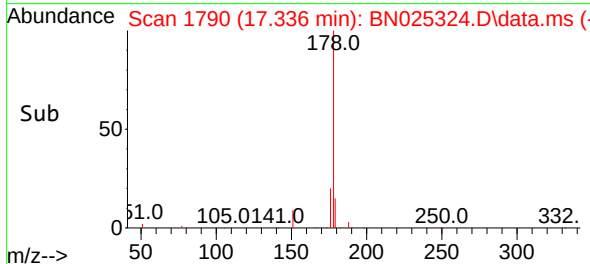
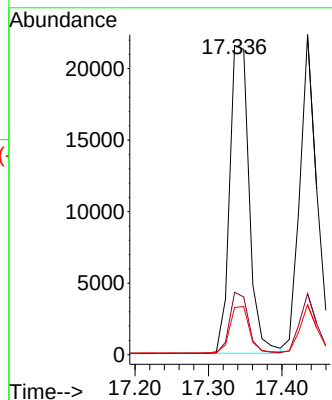
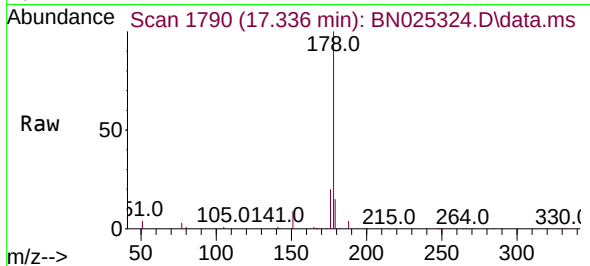




#25
Phenanthrene
Concen: 0.416 ng
RT: 17.336 min Scan# 1790
Delta R.T. -0.012 min
Lab File: BN025324.D
Acq: 06 May 2023 21:55

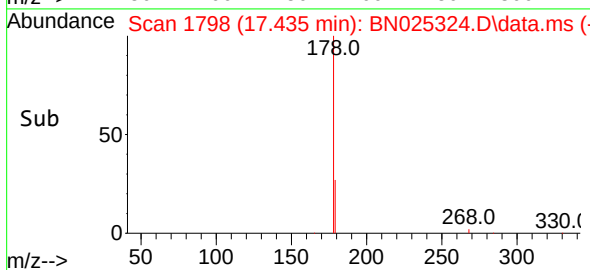
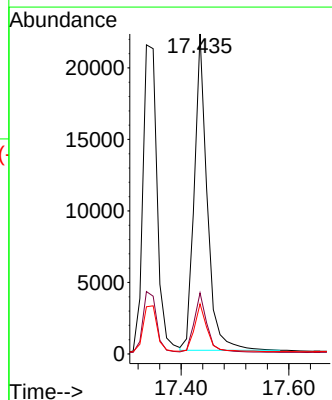
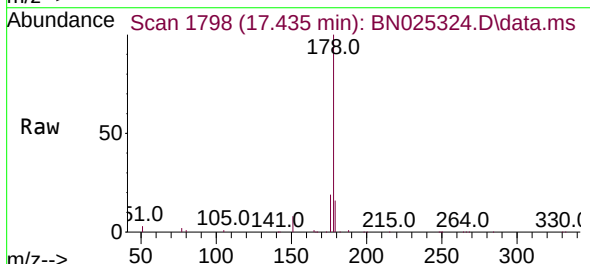
Instrument :
BNA_N
ClientSampleId :
PB152465BS

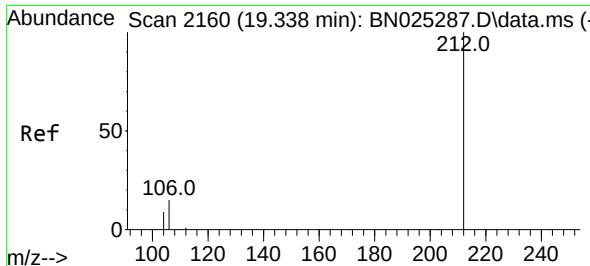
Tgt Ion:178 Resp: 39748
Ion Ratio Lower Upper
178 100
176 19.2 15.5 23.3
179 15.2 12.4 18.6



#26
Anthracene
Concen: 0.412 ng
RT: 17.435 min Scan# 1798
Delta R.T. 0.000 min
Lab File: BN025324.D
Acq: 06 May 2023 21:55

Tgt Ion:178 Resp: 36884
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.0 12.0 18.0

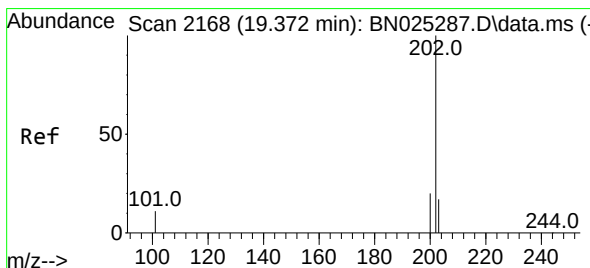
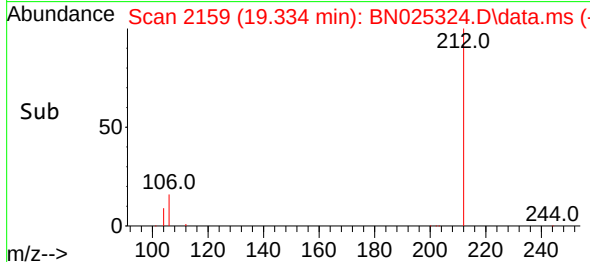
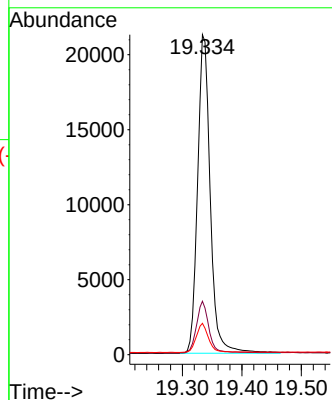
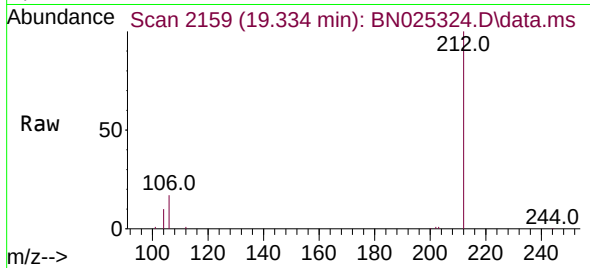




#27
Fluoranthene-d10
Concen: 0.368 ng
RT: 19.334 min Scan# 2159
Delta R.T. -0.004 min
Lab File: BN025324.D
Acq: 06 May 2023 21:55

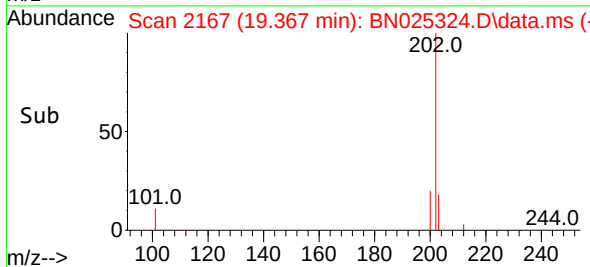
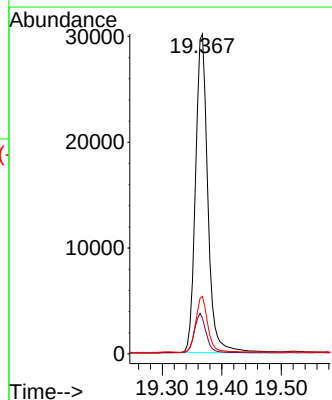
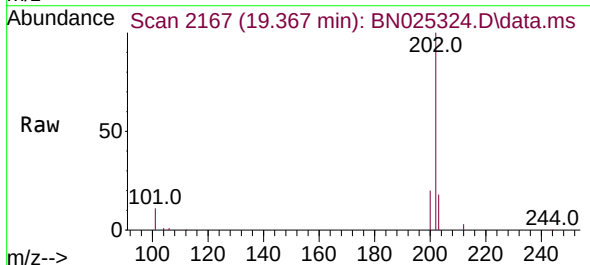
Instrument :
BNA_N
ClientSampleId :
PB152465BS

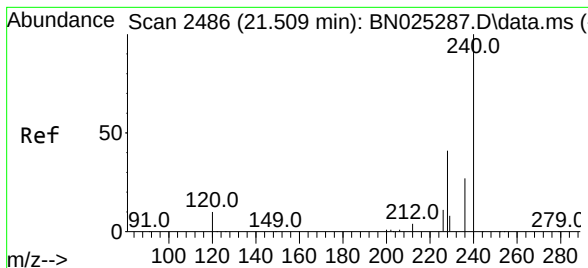
Tgt Ion:212 Resp: 31451
Ion Ratio Lower Upper
212 100
106 15.9 12.6 19.0
104 8.9 7.0 10.6



#28
Fluoranthene
Concen: 0.363 ng
RT: 19.367 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BN025324.D
Acq: 06 May 2023 21:55

Tgt Ion:202 Resp: 43330
Ion Ratio Lower Upper
202 100
101 11.8 9.8 14.8
203 17.2 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.500 min Scan# 2486

Delta R.T. 0.000 min

Lab File: BN025324.D

Acq: 06 May 2023 21:55

Instrument :

BNA_N

ClientSampleId :

PB152465BS

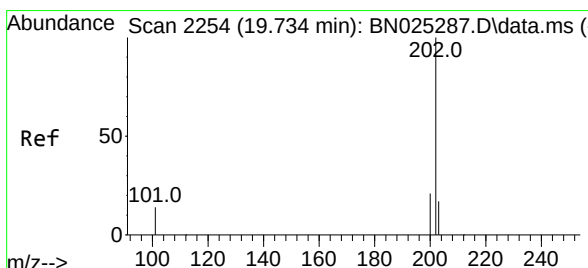
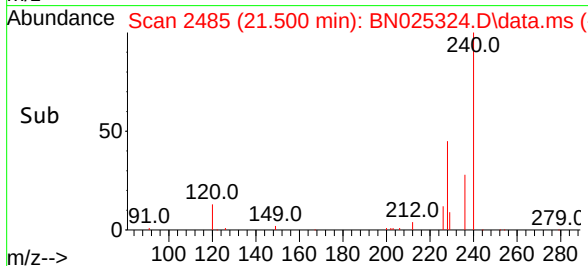
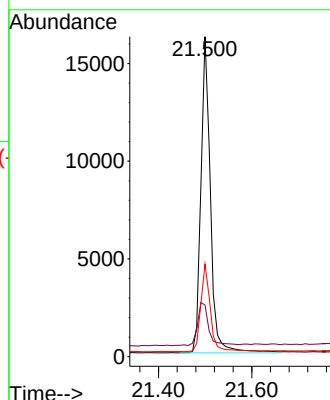
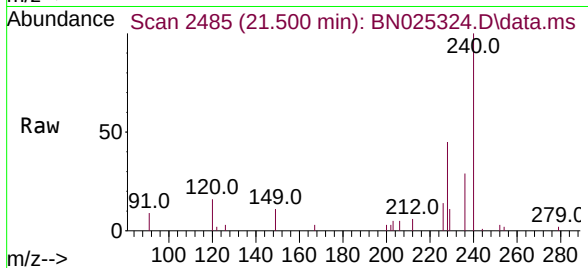
Tgt Ion:240 Resp: 23013

Ion Ratio Lower Upper

240 100

120 16.2 10.3 15.5#

236 28.9 22.3 33.5



#30

Pyrene

Concen: 0.558 ng

RT: 19.730 min Scan# 2253

Delta R.T. 0.000 min

Lab File: BN025324.D

Acq: 06 May 2023 21:55

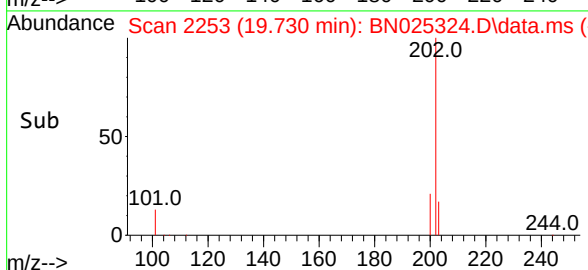
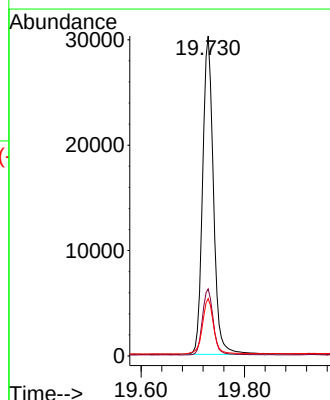
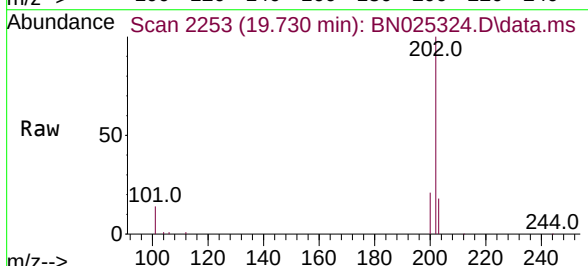
Tgt Ion:202 Resp: 43931

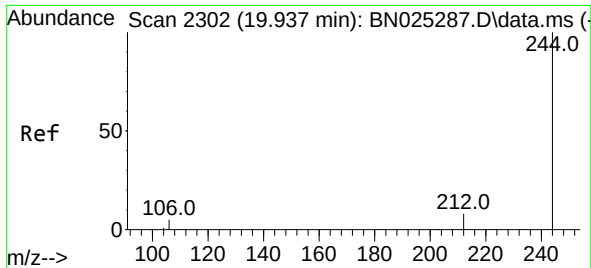
Ion Ratio Lower Upper

202 100

200 20.9 16.8 25.2

203 18.2 14.4 21.6

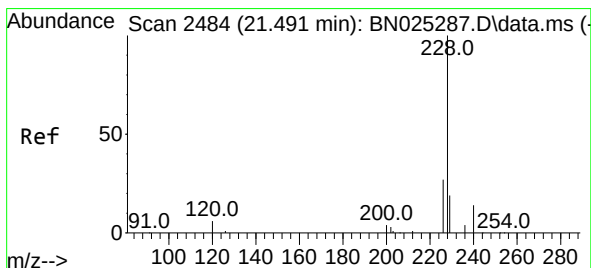
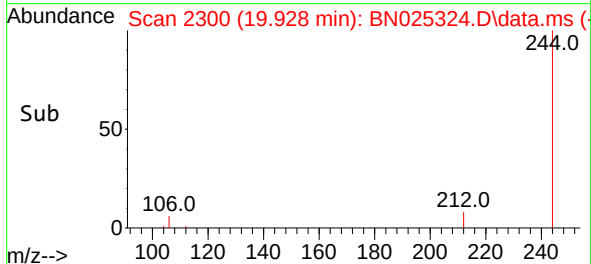
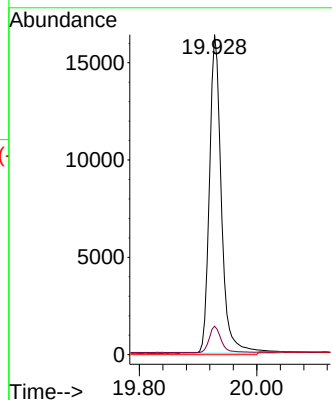
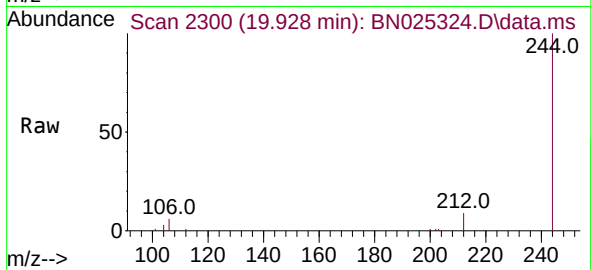




#31
Terphenyl-d14
Concen: 0.558 ng
RT: 19.928 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN025324.D
Acq: 06 May 2023 21:55

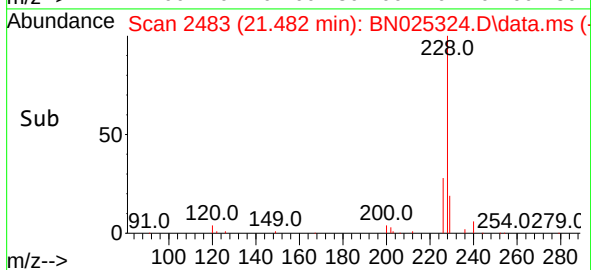
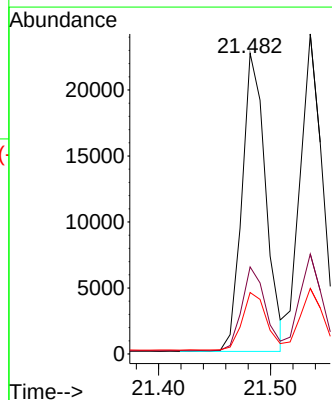
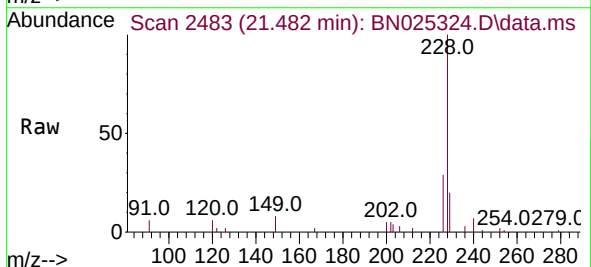
Instrument :
BNA_N
ClientSampleId :
PB152465BS

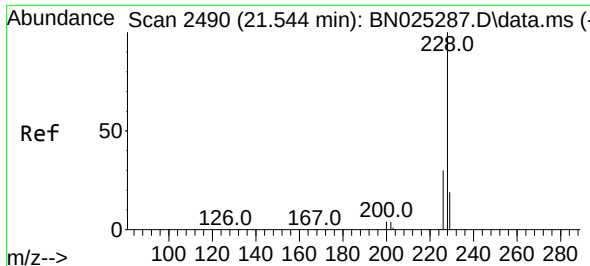
Tgt Ion:244 Resp: 25883
Ion Ratio Lower Upper
244 100
212 8.9 7.1 10.7
122 0.0 0.0 0.0



#32
Benzo(a)anthracene
Concen: 0.428 ng
RT: 21.482 min Scan# 2483
Delta R.T. 0.000 min
Lab File: BN025324.D
Acq: 06 May 2023 21:55

Tgt Ion:228 Resp: 33305
Ion Ratio Lower Upper
228 100
226 29.0 22.5 33.7
229 20.5 16.2 24.2





#33

Chrysene

Concen: 0.441 ng

RT: 21.535 min Scan# 2489

Delta R.T. 0.000 min

Lab File: BN025324.D

Acq: 06 May 2023 21:55

Instrument :

BNA_N

ClientSampleId :

PB152465BS

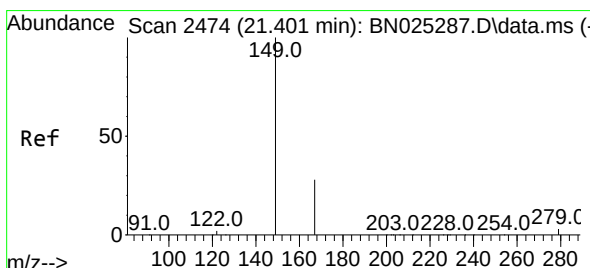
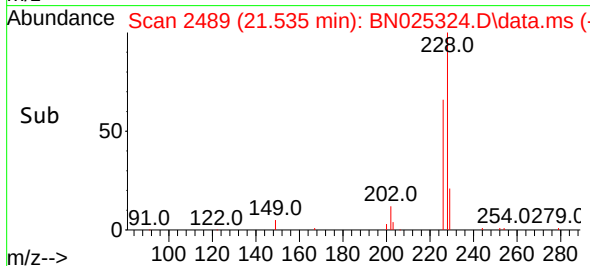
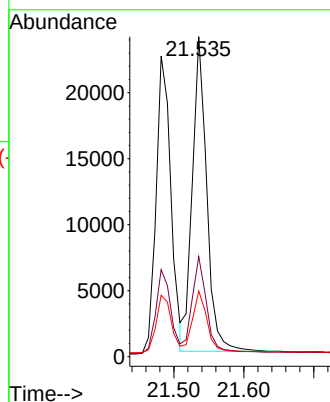
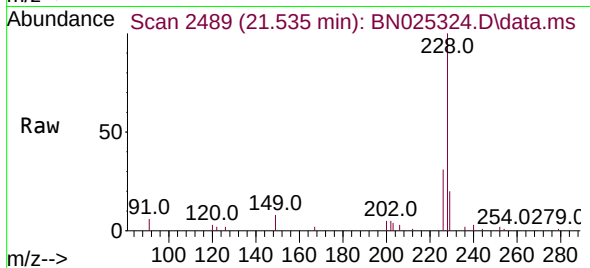
Tgt Ion:228 Resp: 34168

Ion Ratio Lower Upper

228 100

226 31.2 24.6 36.8

229 20.5 16.2 24.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.494 ng

RT: 21.392 min Scan# 2473

Delta R.T. 0.000 min

Lab File: BN025324.D

Acq: 06 May 2023 21:55

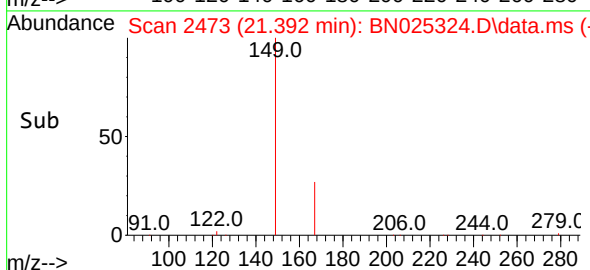
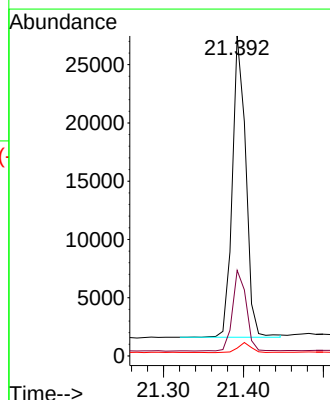
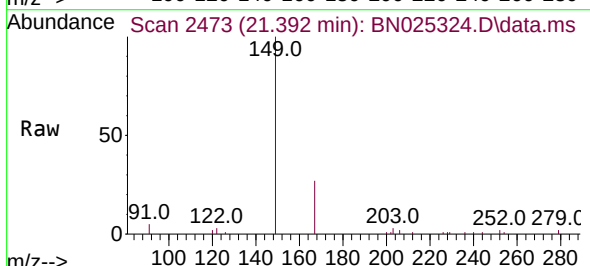
Tgt Ion:149 Resp: 30138

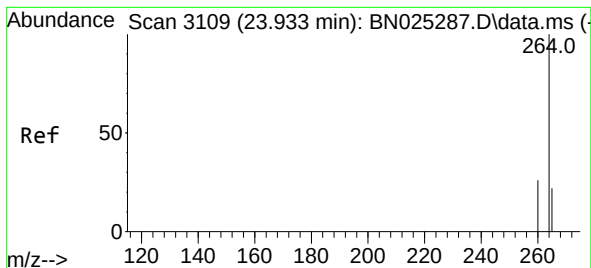
Ion Ratio Lower Upper

149 100

167 27.0 22.2 33.4

279 3.3 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.942 min Scan# 3112

Delta R.T. 0.006 min

Lab File: BN025324.D

Acq: 06 May 2023 21:55

Instrument :

BNA_N

ClientSampleId :

PB152465BS

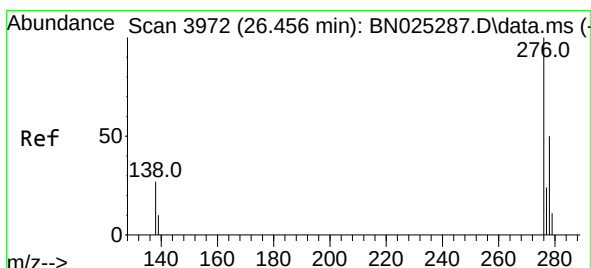
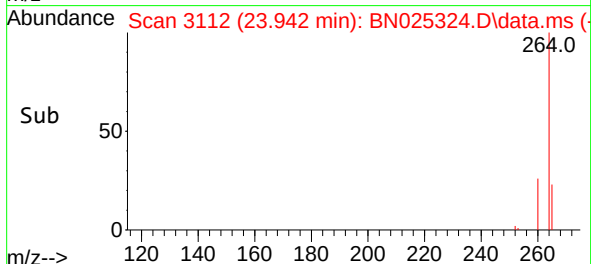
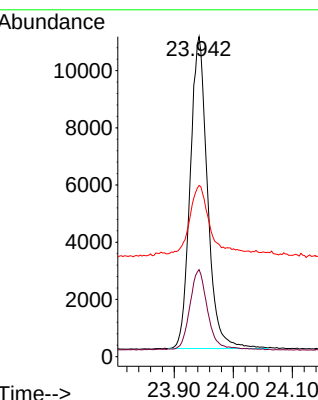
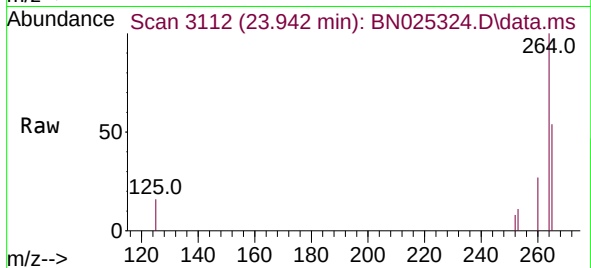
Tgt Ion:264 Resp: 22188

Ion Ratio Lower Upper

264 100

260 27.2 21.5 32.3

265 53.5 46.2 69.4



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.386 ng

RT: 26.483 min Scan# 3981

Delta R.T. 0.003 min

Lab File: BN025324.D

Acq: 06 May 2023 21:55

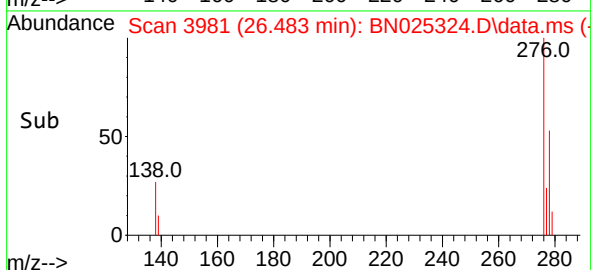
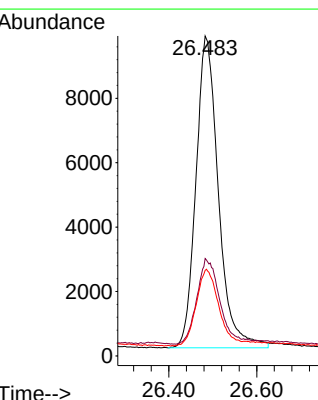
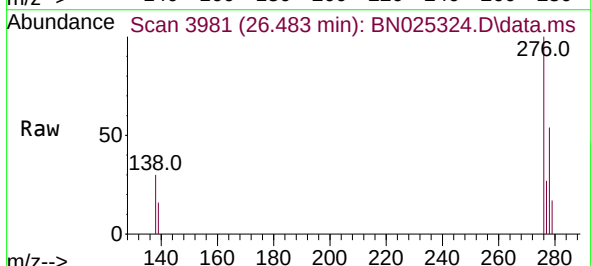
Tgt Ion:276 Resp: 34316

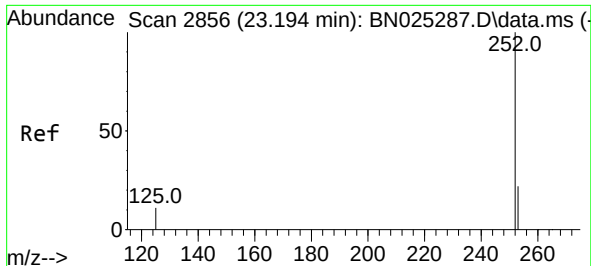
Ion Ratio Lower Upper

276 100

138 27.5 22.5 33.7

277 24.9 19.8 29.6

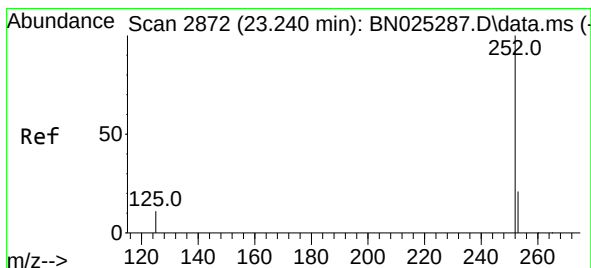
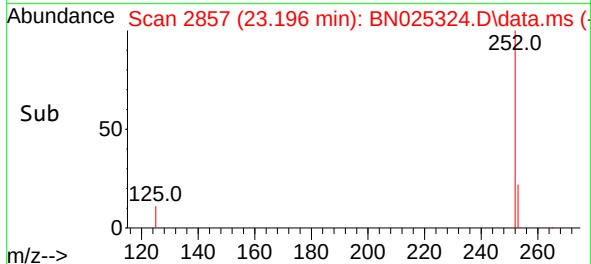
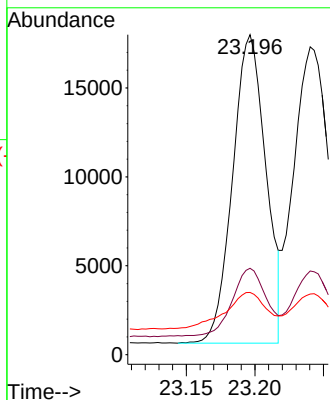
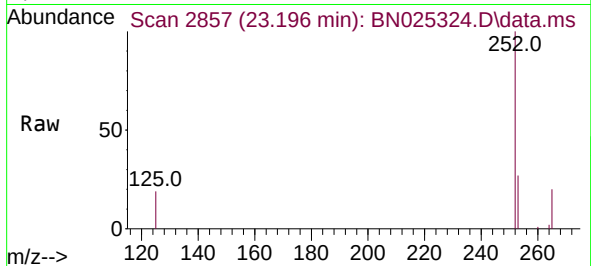




#37
Benzo(b)fluoranthene
Concen: 0.415 ng
RT: 23.196 min Scan# 2856
Delta R.T. 0.003 min
Lab File: BN025324.D
Acq: 06 May 2023 21:55

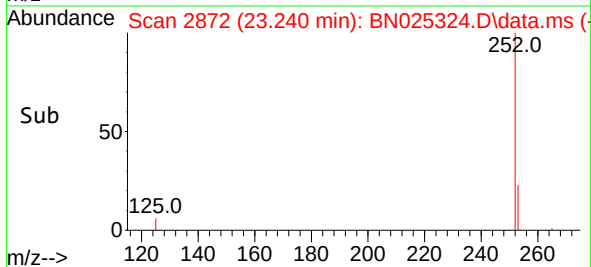
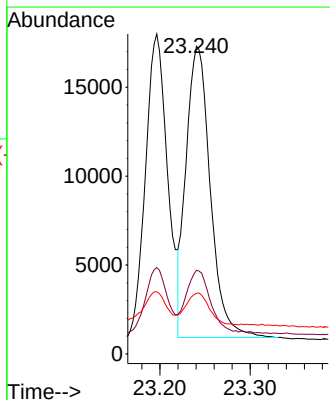
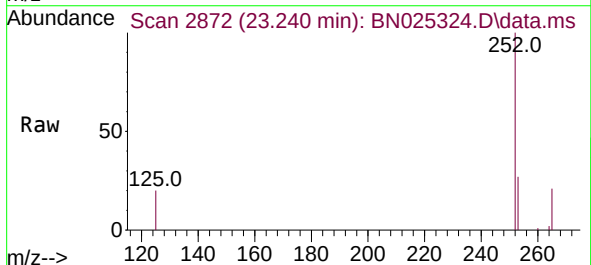
Instrument :
BNA_N
ClientSampleId :
PB152465BS

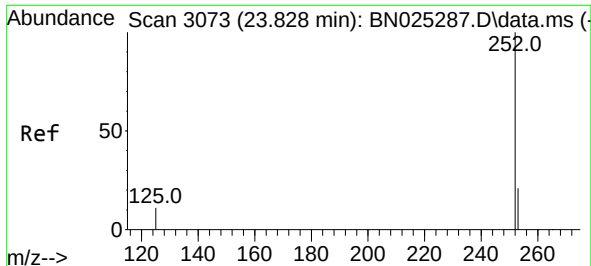
Tgt Ion:252 Resp: 29181
Ion Ratio Lower Upper
252 100
253 27.0 20.8 31.2
125 19.5 13.4 20.2



#38
Benzo(k)fluoranthene
Concen: 0.415 ng
RT: 23.240 min Scan# 2872
Delta R.T. 0.000 min
Lab File: BN025324.D
Acq: 06 May 2023 21:55

Tgt Ion:252 Resp: 30586
Ion Ratio Lower Upper
252 100
253 27.2 20.6 30.8
125 19.7 13.1 19.7#





#39

Benzo(a)pyrene

Concen: 0.414 ng

RT: 23.837 min Scan# 3073

Delta R.T. 0.003 min

Lab File: BN025324.D

Acq: 06 May 2023 21:55

Instrument :

BNA_N

ClientSampleId :

PB152465BS

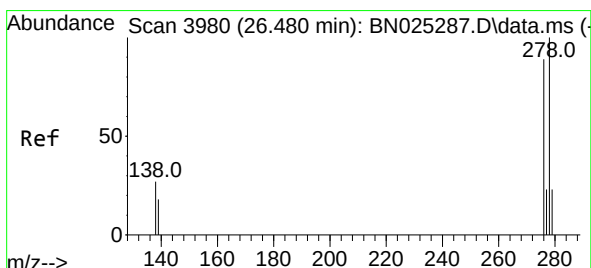
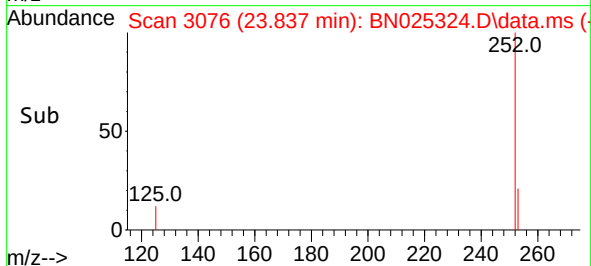
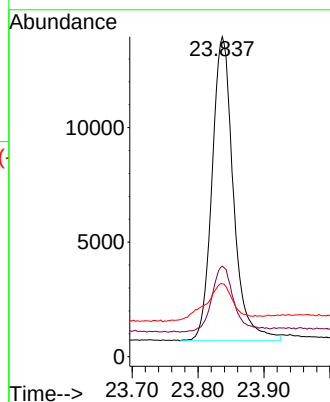
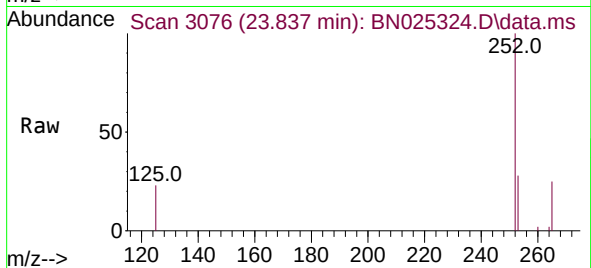
Tgt Ion:252 Resp: 29819

Ion Ratio Lower Upper

252 100

253 28.3 21.4 32.0

125 22.8 15.4 23.2



#40

Dibenzo(a,h)anthracene

Concen: 0.389 ng

RT: 26.503 min Scan# 3988

Delta R.T. 0.006 min

Lab File: BN025324.D

Acq: 06 May 2023 21:55

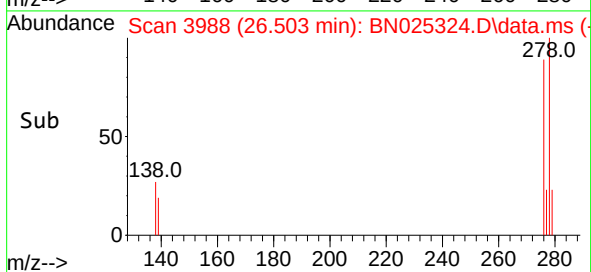
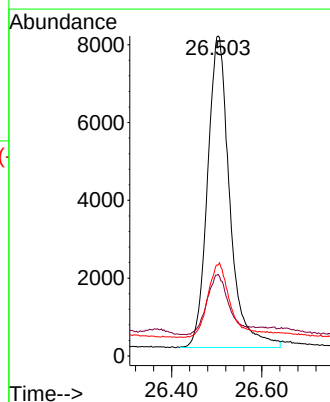
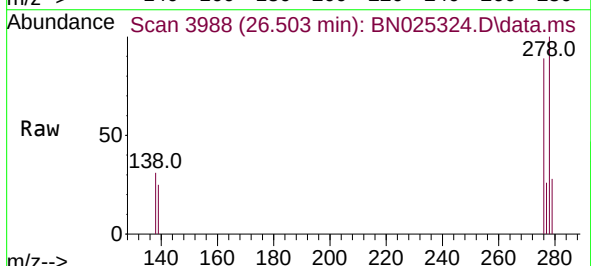
Tgt Ion:278 Resp: 27354

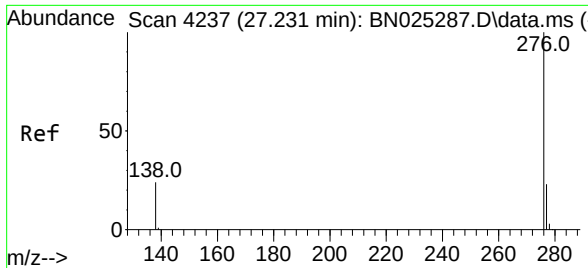
Ion Ratio Lower Upper

278 100

139 25.5 17.6 26.4

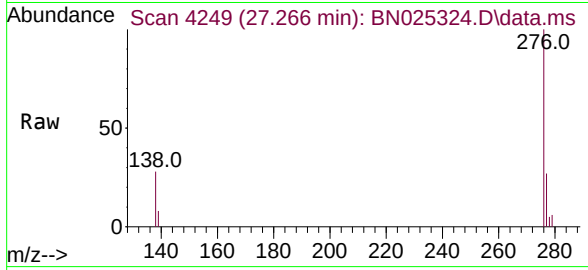
279 28.4 21.6 32.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.378 ng
 RT: 27.266 min Scan# 41
 Delta R.T. 0.009 min
 Lab File: BN025324.D
 Acq: 06 May 2023 21:55

Instrument :
 BNA_N
 ClientSampleId :
 PB152465BS



Tgt Ion:	276	Resp:	29181
Ion Ratio	Lower	Upper	
276	100		
277	26.6	20.1	30.1
138	27.6	21.0	31.6

