

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
 Data File : BN025685.D
 Acq On : 28 May 2023 17:26
 Operator : CG/JU
 Sample : PB153027BS
 Misc :
 ALS Vial : 83 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB153027BS

Quant Time: May 29 01:40:09 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 29 00:47:45 2023
 Response via : Initial Calibration

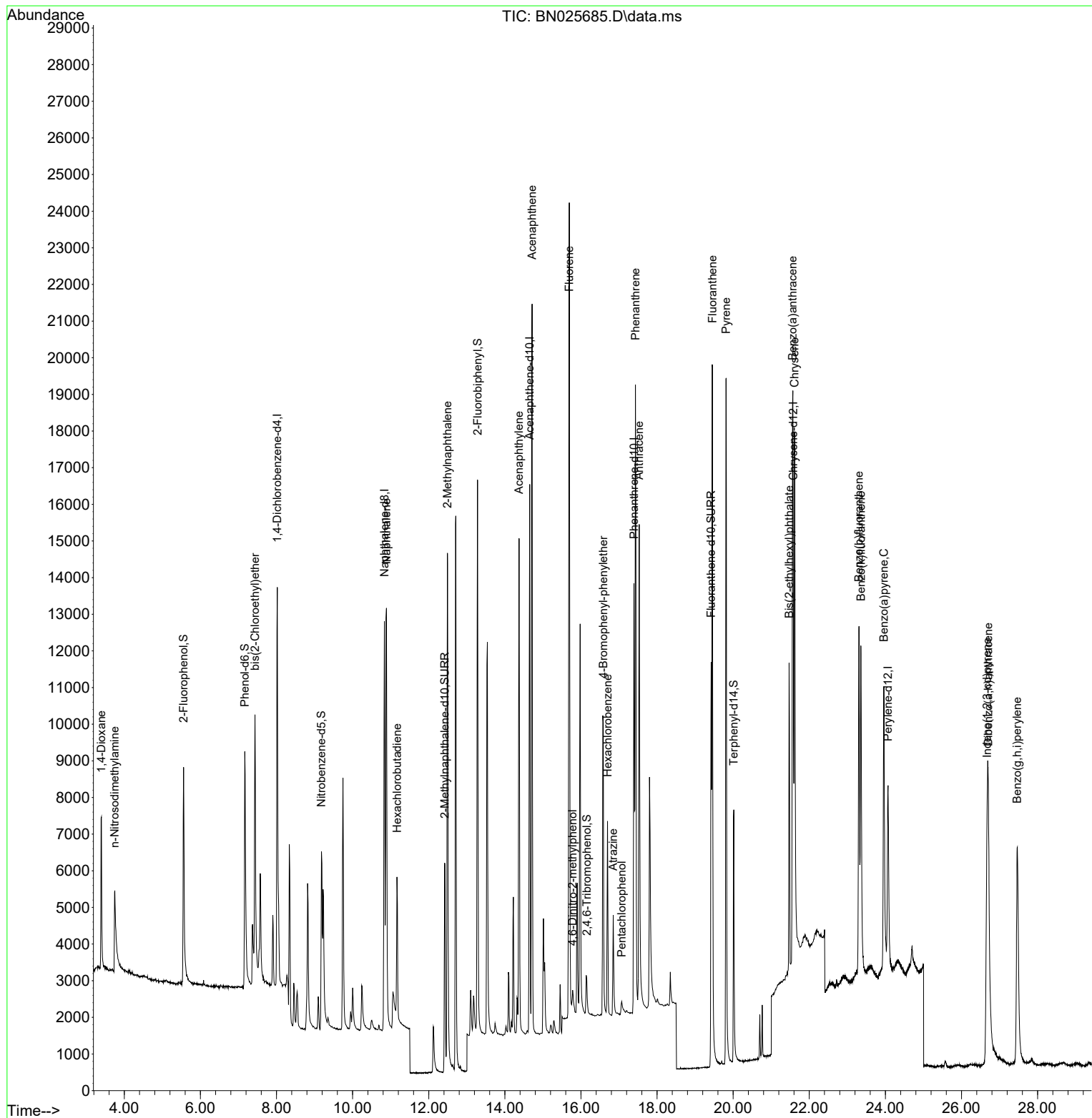
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.020	152	5827	0.400	ng	0.00
7) Naphthalene-d8	10.835	136	15695	0.400	ng	# 0.00
13) Acenaphthene-d10	14.651	164	8318	0.400	ng	0.00
19) Phenanthrene-d10	17.393	188	15961	0.400	ng	# 0.00
29) Chrysene-d12	21.578	240	8869	0.400	ng	0.00
35) Perylene-d12	24.069	264	8759	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.557	112	6125	0.410	ng	0.00
5) Phenol-d6	7.167	99	7232	0.404	ng	0.00
8) Nitrobenzene-d5	9.180	82	5240	0.399	ng	-0.01
11) 2-Methylnaphthalene-d10	12.419	152	8983	0.401	ng	0.00
14) 2,4,6-Tribromophenol	16.152	330	746	0.444	ng	0.00
15) 2-Fluorobiphenyl	13.283	172	14298	0.416	ng	0.00
27) Fluoranthene-d10	19.421	212	13440	0.372	ng	0.00
31) Terphenyl-d14	20.016	244	8114	0.418	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.397	88	3014	0.447	ng	99
3) n-Nitrosodimethylamine	3.744	42	2453	0.338	ng	# 93
6) bis(2-Chloroethyl)ether	7.435	93	7527	0.408	ng	97
9) Naphthalene	10.889	128	17997	0.419	ng	100
10) Hexachlorobutadiene	11.166	225	3124	0.420	ng	# 96
12) 2-Methylnaphthalene	12.491	142	11845	0.401	ng	99
16) Acenaphthylene	14.373	152	15684	0.399	ng	99
17) Acenaphthene	14.716	154	10634	0.411	ng	99
18) Fluorene	15.693	166	13609	0.398	ng	99
20) 4,6-Dinitro-2-methylph...	15.780	198	884	0.510	ng	# 80
21) 4-Bromophenyl-phenylether	16.587	248	3760	0.415	ng	# 85
22) Hexachlorobenzene	16.698	284	3433	0.415	ng	98
23) Atrazine	16.847	200	2738	0.379	ng	# 93
24) Pentachlorophenol	17.071	266	390	0.702	ng	# 84
25) Phenanthrene	17.431	178	19979	0.411	ng	99
26) Anthracene	17.530	178	17188	0.391	ng	99
28) Fluoranthene	19.454	202	19797	0.374	ng	100
30) Pyrene	19.816	202	19838	0.460	ng	99
32) Benzo(a)anthracene	21.560	228	13062	0.395	ng	99
33) Chrysene	21.614	228	15432	0.431	ng	99
34) Bis(2-ethylhexyl)phtha...	21.471	149	8425	0.419	ng	100
36) Indeno(1,2,3-cd)pyrene	26.674	276	16219	0.483	ng	# 61
37) Benzo(b)fluoranthene	23.306	252	13403	0.402	ng	99
38) Benzo(k)fluoranthene	23.356	252	13621	0.392	ng	99
39) Benzo(a)pyrene	23.961	252	13518	0.424	ng	96
40) Dibenzo(a,h)anthracene	26.706	278	12495	0.470	ng	98
41) Benzo(g,h,i)perylene	27.463	276	14930	0.492	ng	98

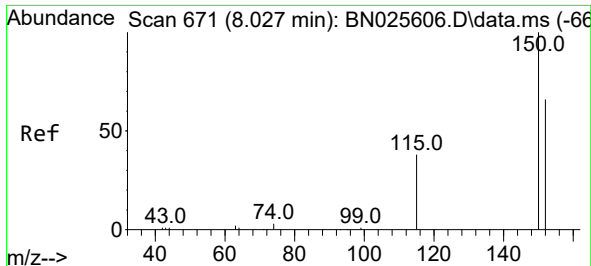
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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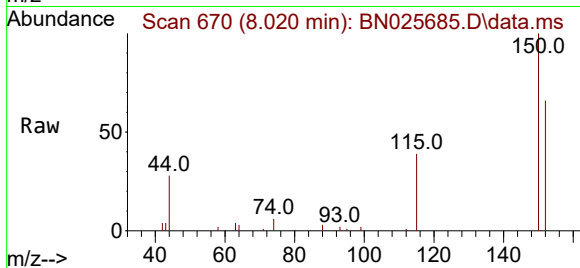
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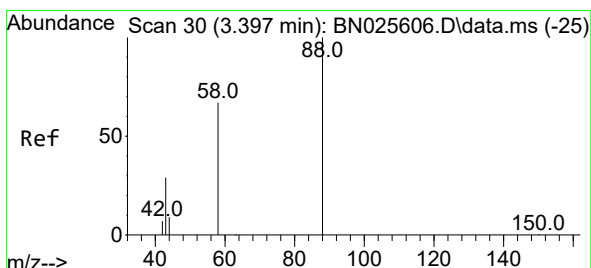
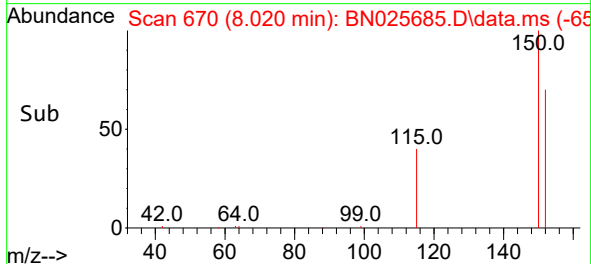
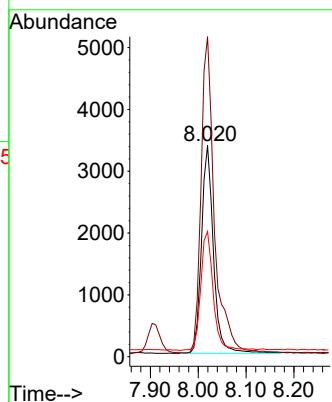
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.020 min Scan# 61
 Delta R.T. 0.001 min
 Lab File: BN025685.D
 Acq: 28 May 2023 17:26

Instrument :
 BNA_N
 ClientSampleId :
 PB153027BS



Tgt Ion:152 Resp: 5827

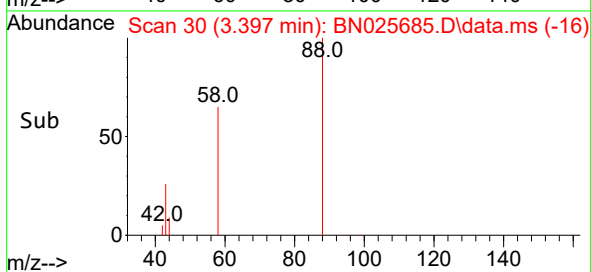
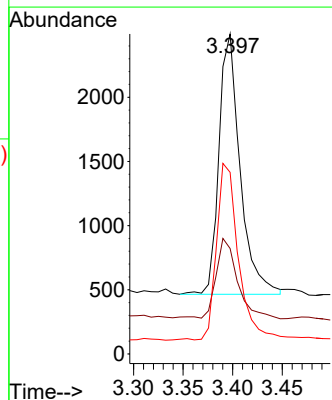
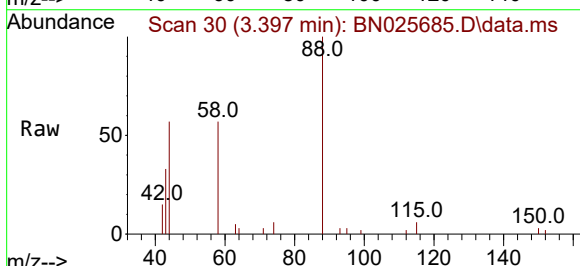
Ion	Ratio	Lower	Upper
152	100		
150	151.5	121.0	181.6
115	59.2	48.5	72.7

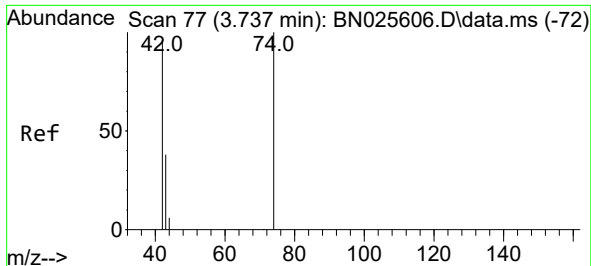


#2
 1,4-Dioxane
 Concen: 0.447 ng
 RT: 3.397 min Scan# 30
 Delta R.T. 0.000 min
 Lab File: BN025685.D
 Acq: 28 May 2023 17:26

Tgt Ion: 88 Resp: 3014

Ion	Ratio	Lower	Upper
88	100		
43	31.8	26.5	39.7
58	70.5	56.8	85.2

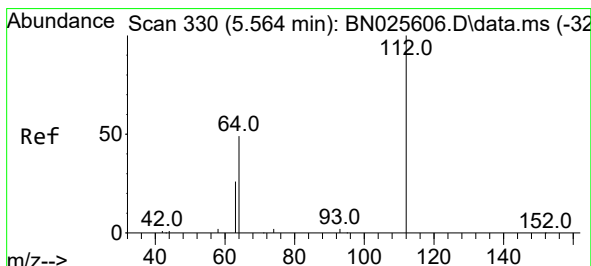
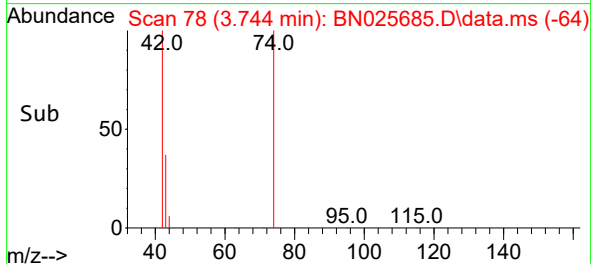
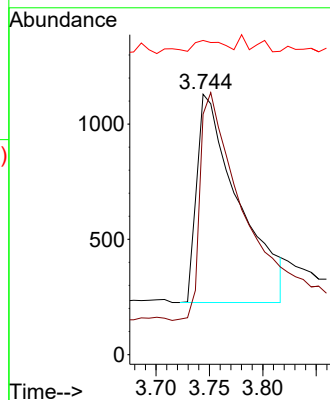
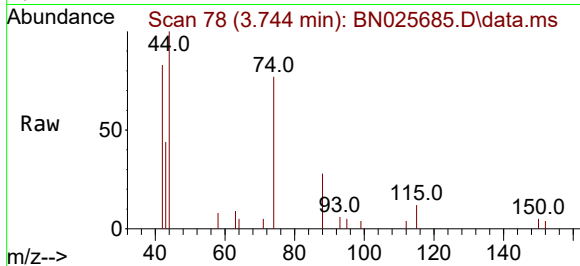




#3
n-Nitrosodimethylamine
Concen: 0.338 ng
RT: 3.744 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN025685.D
Acq: 28 May 2023 17:26

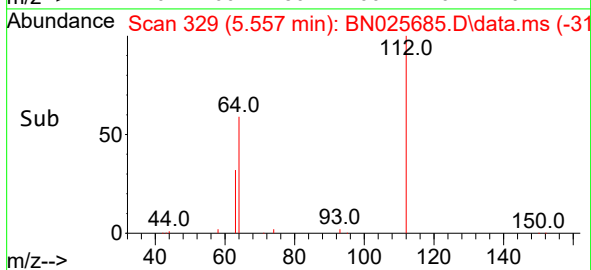
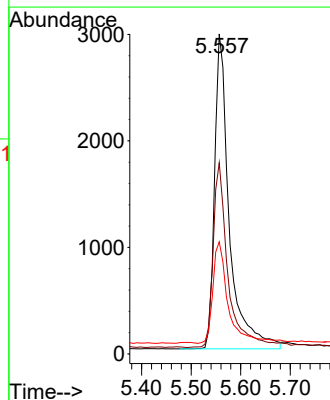
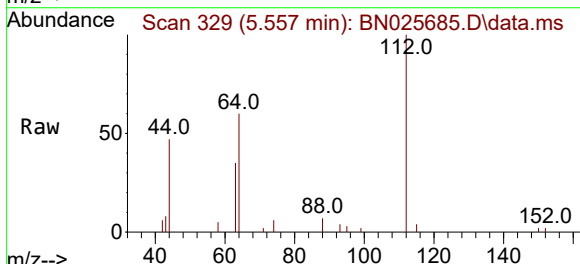
Instrument :
BNA_N
ClientSampleId :
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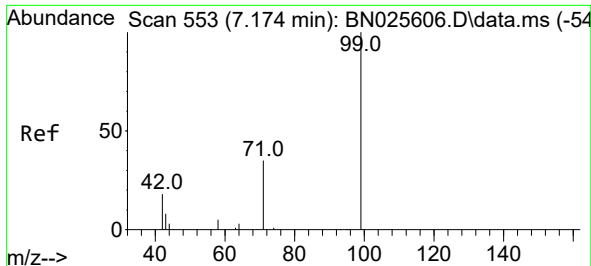
Tgt Ion: 42 Resp: 2453
Ion Ratio Lower Upper
42 100
74 110.0 82.2 123.2
44 6.4 0.0 0.0#



#4
2-Fluorophenol
Concen: 0.410 ng
RT: 5.557 min Scan# 329
Delta R.T. 0.000 min
Lab File: BN025685.D
Acq: 28 May 2023 17:26

Tgt Ion: 112 Resp: 6125
Ion Ratio Lower Upper
112 100
64 59.0 45.7 68.5
63 33.4 26.2 39.2

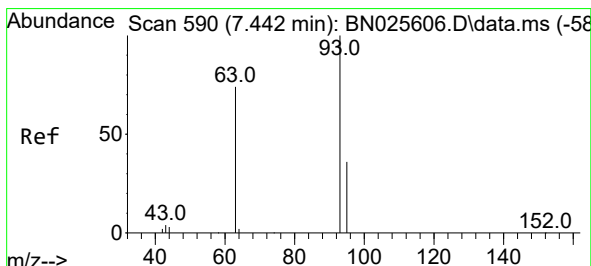
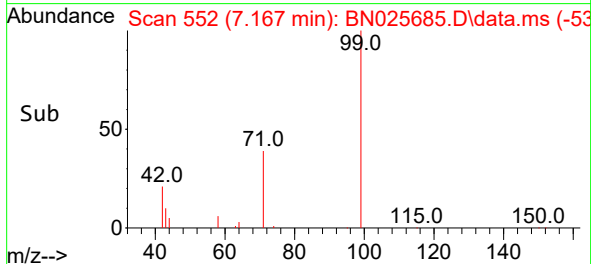
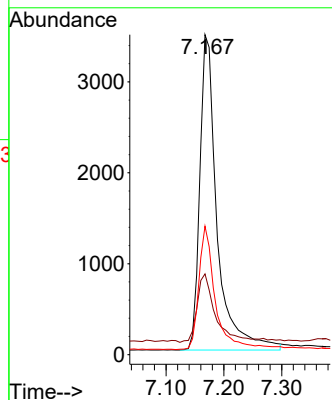
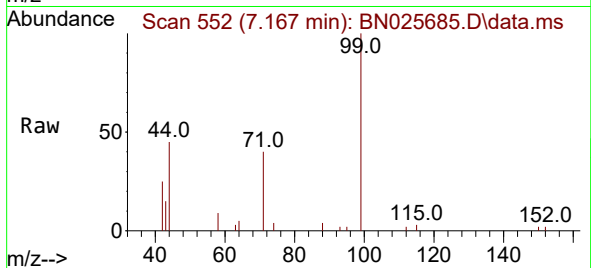




#5
Phenol-d6
Concen: 0.404 ng
RT: 7.167 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN025685.D
Acq: 28 May 2023 17:26

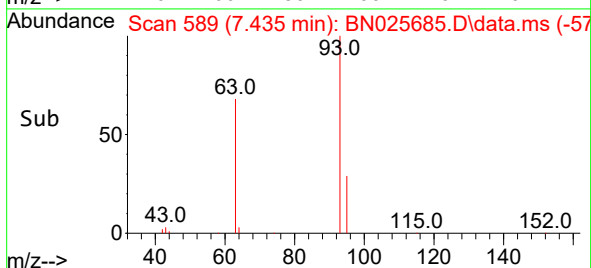
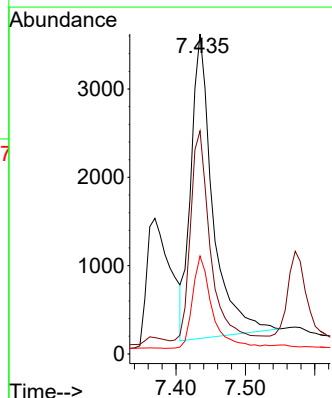
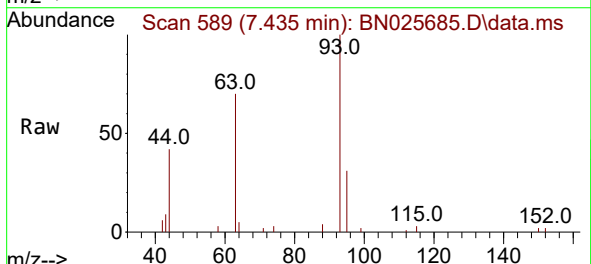
Instrument :
BNA_N
ClientSampleId :
PB153027BS

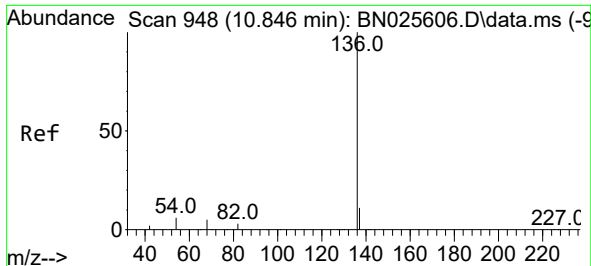
Tgt Ion: 99 Resp: 7232
Ion Ratio Lower Upper
99 100
42 23.0 17.1 25.7
71 37.4 29.3 43.9



#6
bis(2-Chloroethyl)ether
Concen: 0.408 ng
RT: 7.435 min Scan# 589
Delta R.T. 0.000 min
Lab File: BN025685.D
Acq: 28 May 2023 17:26

Tgt Ion: 93 Resp: 7527
Ion Ratio Lower Upper
93 100
63 64.0 49.1 73.7
95 27.3 22.6 33.8

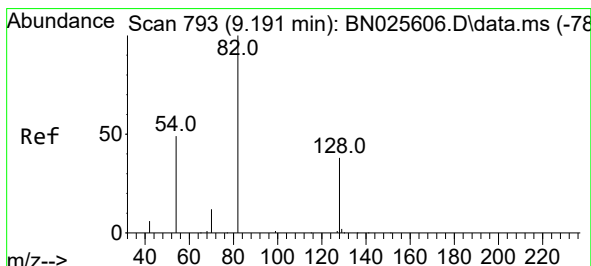
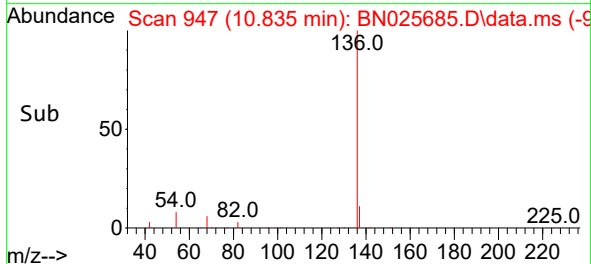
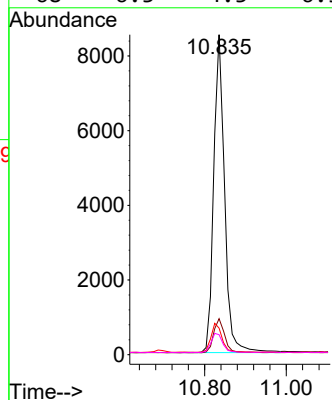
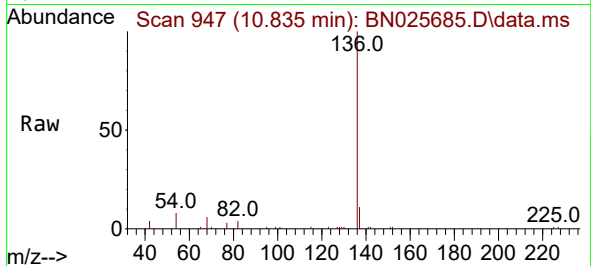




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.835 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN025685.D
Acq: 28 May 2023 17:26

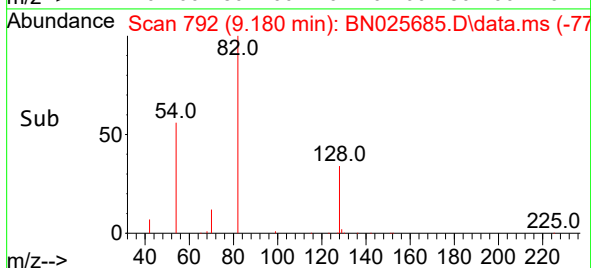
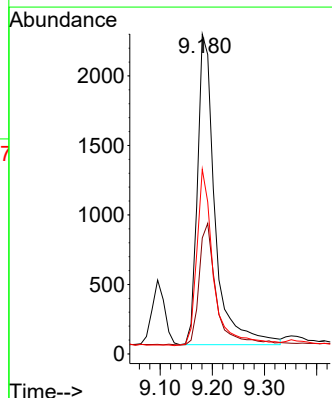
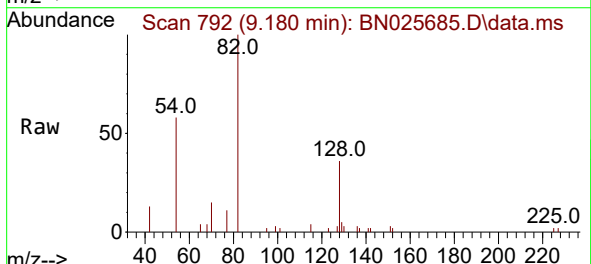
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BNA_N
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PB153027BS

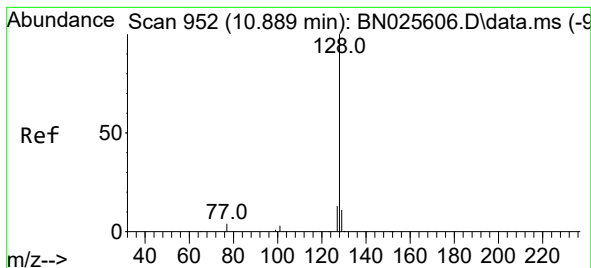
Tgt Ion:	136	Resp:	15695
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.1	13.7
54	8.3	5.4	8.0
68	6.3	4.3	6.5



#8
Nitrobenzene-d5
Concen: 0.399 ng
RT: 9.180 min Scan# 792
Delta R.T. -0.011 min
Lab File: BN025685.D
Acq: 28 May 2023 17:26

Tgt Ion:	82	Resp:	5240
Ion Ratio	Lower	Upper	
82	100		
128	36.2	32.5	48.7
54	57.7	40.6	60.8





#9

Naphthalene

Concen: 0.419 ng

RT: 10.889 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN025685.D

Acq: 28 May 2023 17:26

Instrument :

BNA_N

ClientSampleId :

PB153027BS

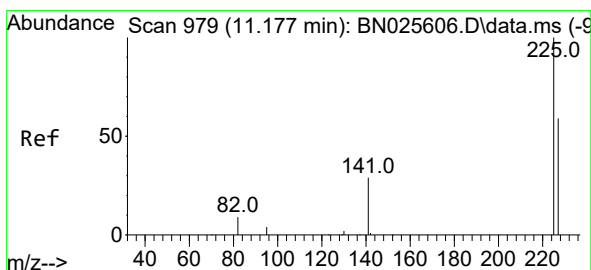
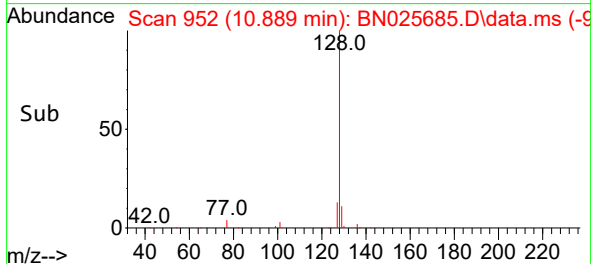
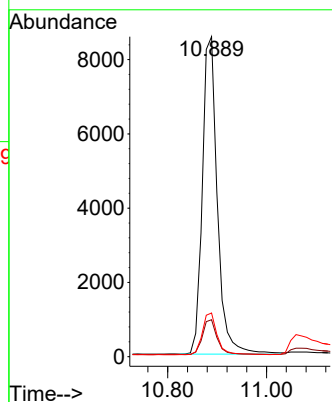
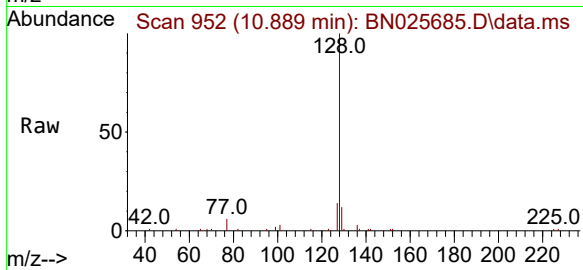
Tgt Ion:128 Resp: 17997

Ion Ratio Lower Upper

128 100

129 11.6 9.3 13.9

127 13.7 11.0 16.6



#10

Hexachlorobutadiene

Concen: 0.420 ng

RT: 11.166 min Scan# 978

Delta R.T. -0.011 min

Lab File: BN025685.D

Acq: 28 May 2023 17:26

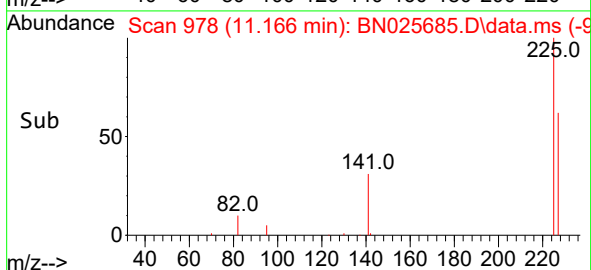
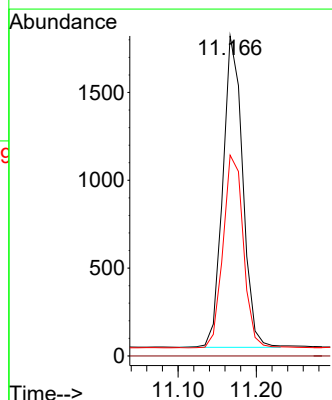
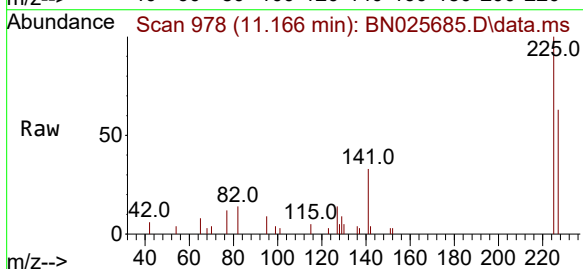
Tgt Ion:225 Resp: 3124

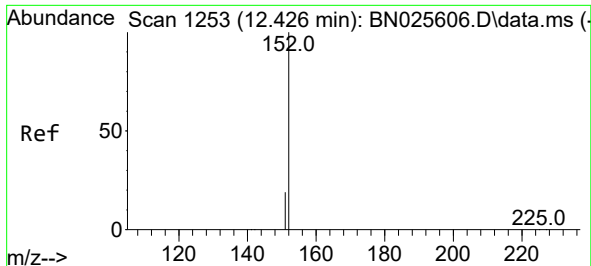
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.2 48.4 72.6





#11

2-Methylnaphthalene-d10

Concen: 0.401 ng

RT: 12.419 min Scan# 11

Delta R.T. -0.004 min

Lab File: BN025685.D

Acq: 28 May 2023 17:26

Instrument :

BNA_N

ClientSampleId :

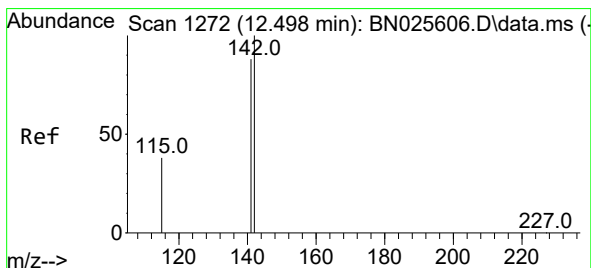
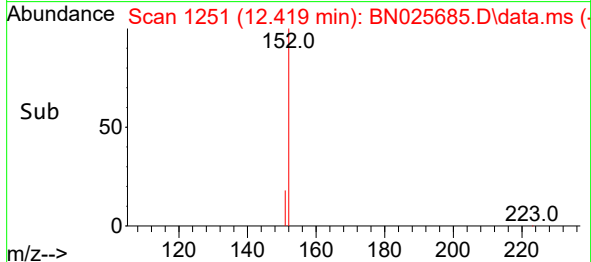
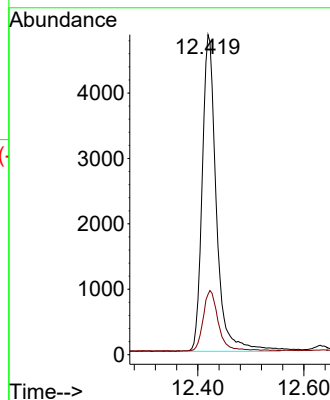
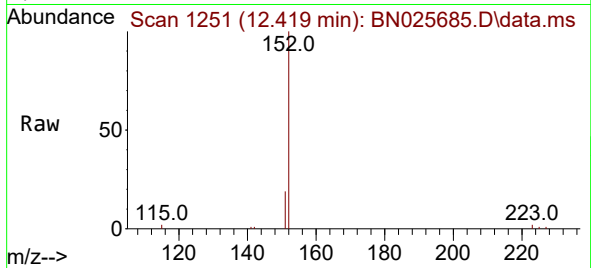
PB153027BS

Tgt Ion:152 Resp: 8983

Ion Ratio Lower Upper

152 100

151 20.1 16.1 24.1



#12

2-Methylnaphthalene

Concen: 0.401 ng

RT: 12.491 min Scan# 1270

Delta R.T. -0.004 min

Lab File: BN025685.D

Acq: 28 May 2023 17:26

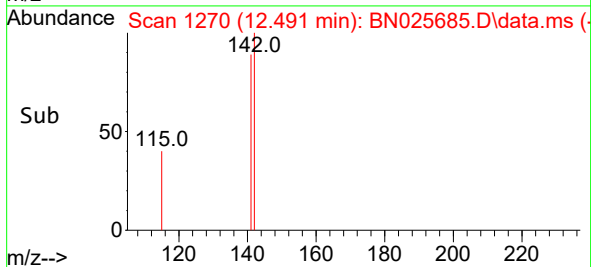
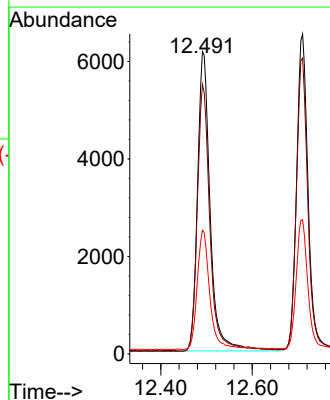
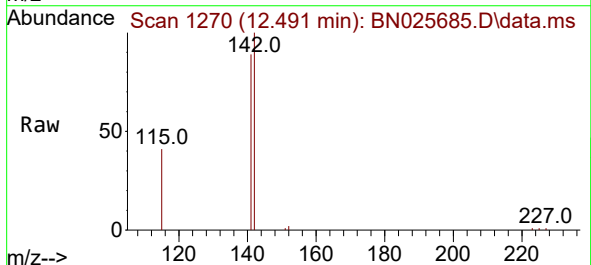
Tgt Ion:142 Resp: 11845

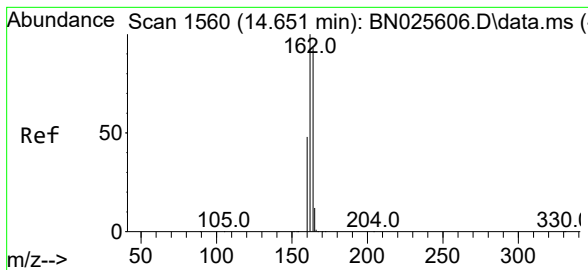
Ion Ratio Lower Upper

142 100

141 89.2 70.7 106.1

115 41.0 31.5 47.3

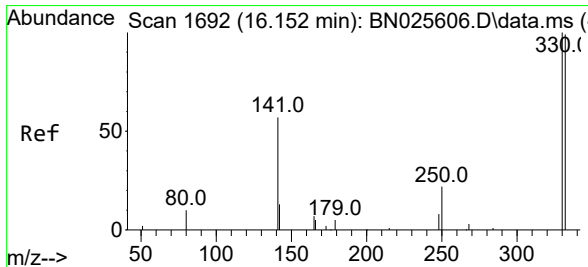
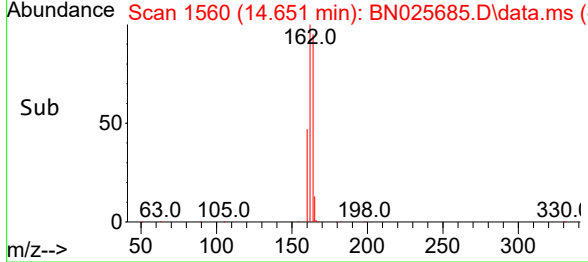
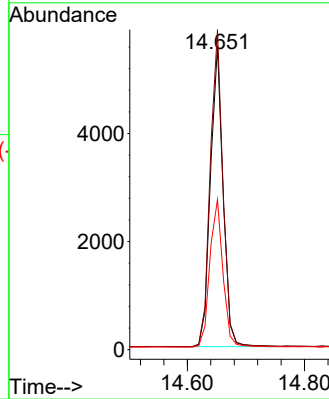
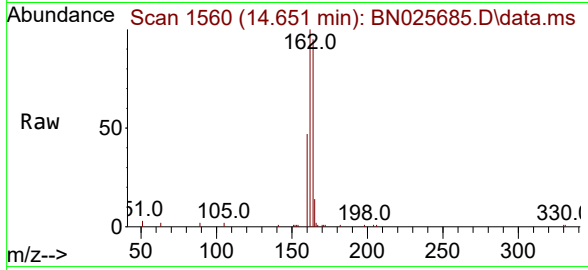




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.651 min Scan# 1560
 Delta R.T. 0.000 min
 Lab File: BN025685.D
 Acq: 28 May 2023 17:26

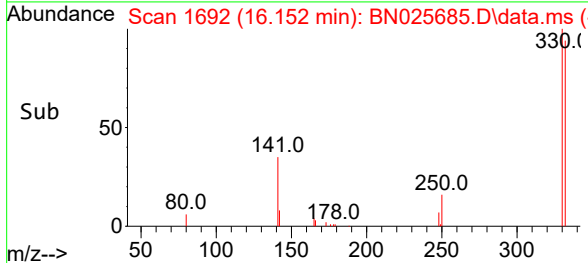
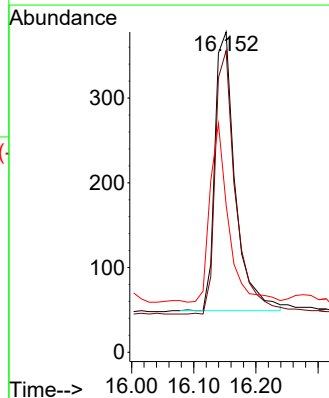
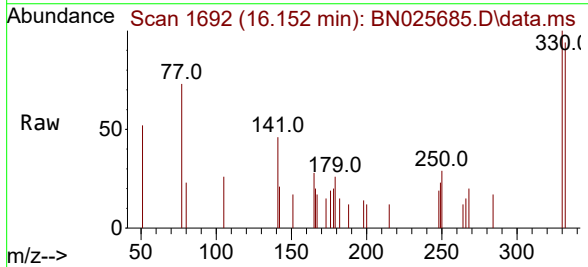
Instrument :
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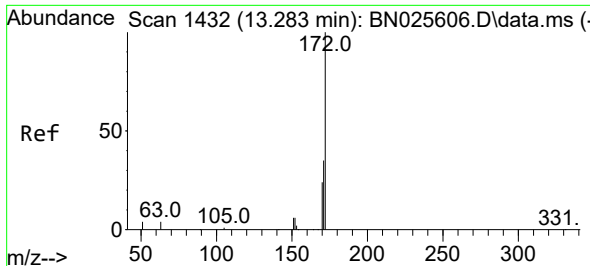
Tgt Ion:	164	Resp:	8318
Ion	Ratio	Lower	Upper
164	100		
162	105.4	86.4	129.6
160	49.4	41.9	62.9



#14
 2,4,6-Tribromophenol
 Concen: 0.444 ng
 RT: 16.152 min Scan# 1692
 Delta R.T. 0.000 min
 Lab File: BN025685.D
 Acq: 28 May 2023 17:26

Tgt Ion:	330	Resp:	746
Ion	Ratio	Lower	Upper
330	100		
332	96.1	80.0	120.0
141	58.4	45.8	68.6

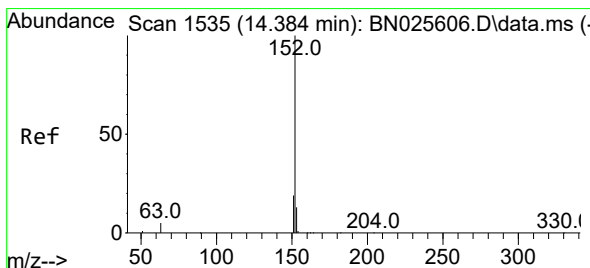
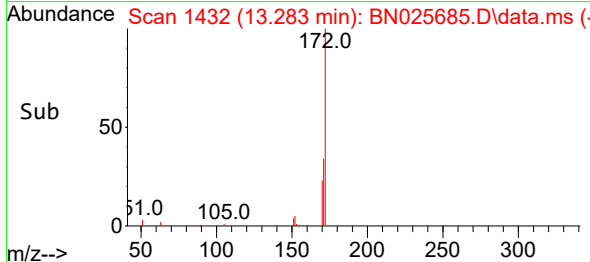
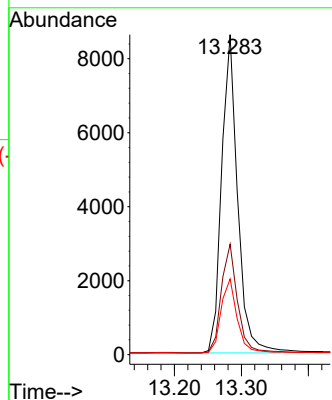
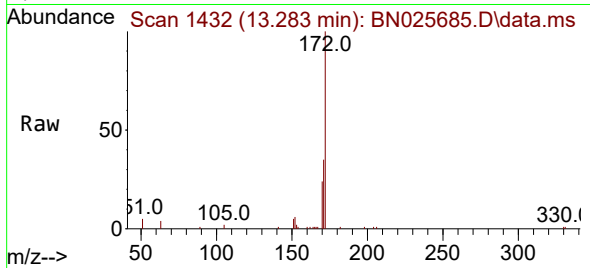




#15
2-Fluorobiphenyl
Concen: 0.416 ng
RT: 13.283 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BN025685.D
Acq: 28 May 2023 17:26

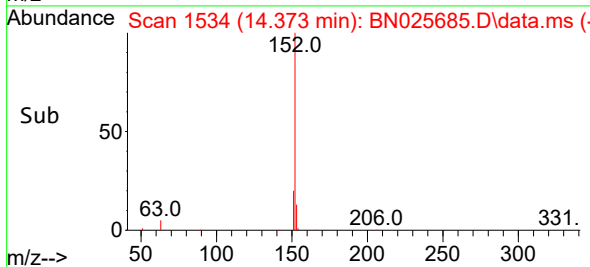
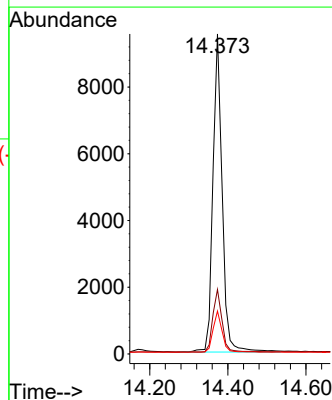
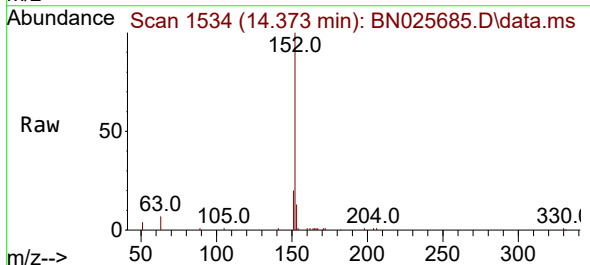
Instrument :
BNA_N
ClientSampleId :
PB153027BS

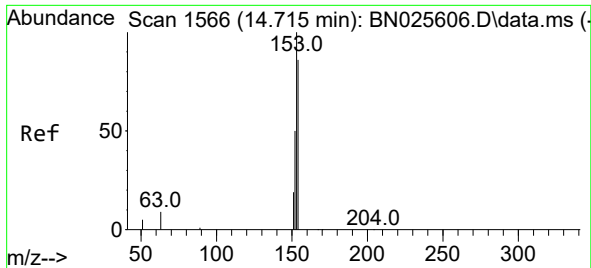
Tgt Ion:	172	Resp:	14298
Ion Ratio	Lower	Upper	
172	100		
171	34.6	28.6	42.8
170	23.7	19.7	29.5



#16
Acenaphthylene
Concen: 0.399 ng
RT: 14.373 min Scan# 1534
Delta R.T. 0.000 min
Lab File: BN025685.D
Acq: 28 May 2023 17:26

Tgt Ion:	152	Resp:	15684
Ion Ratio	Lower	Upper	
152	100		
151	19.7	15.8	23.6
153	12.7	10.6	15.8

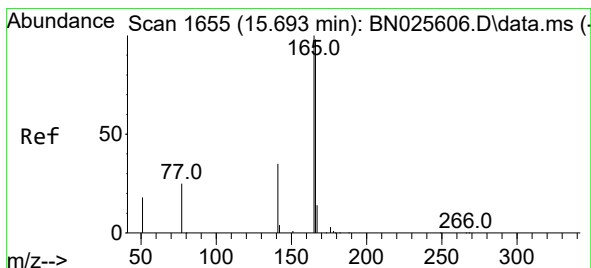
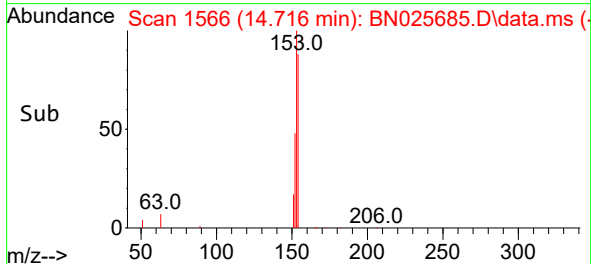
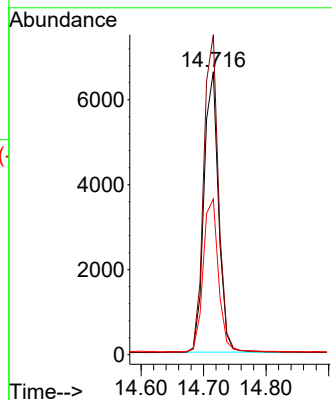
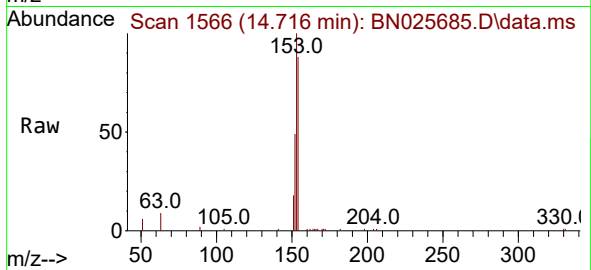




#17
Acenaphthene
Concen: 0.411 ng
RT: 14.716 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BN025685.D
Acq: 28 May 2023 17:26

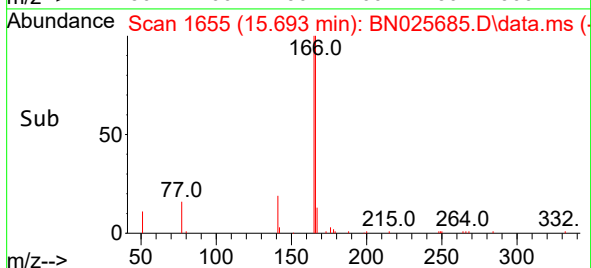
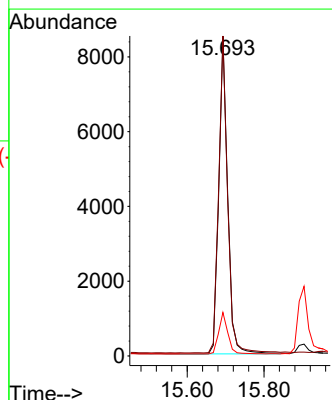
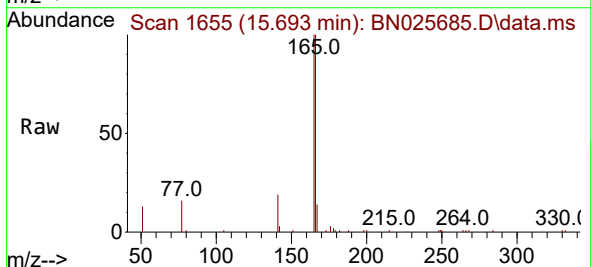
Instrument :
BNA_N
ClientSampleId :
PB153027BS

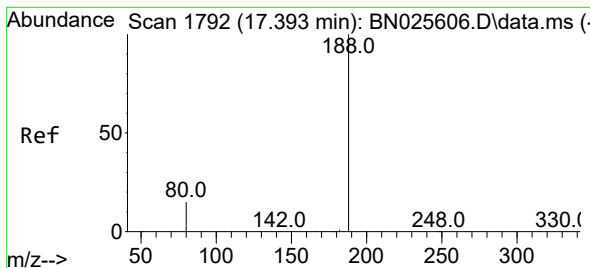
Tgt Ion:154 Resp: 10634
Ion Ratio Lower Upper
154 100
153 115.6 91.9 137.9
152 57.4 45.4 68.2



#18
Fluorene
Concen: 0.398 ng
RT: 15.693 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BN025685.D
Acq: 28 May 2023 17:26

Tgt Ion:166 Resp: 13609
Ion Ratio Lower Upper
166 100
165 99.7 79.3 118.9
167 13.5 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.393 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN025685.D

Acq: 28 May 2023 17:26

Instrument :

BNA_N

ClientSampleId :

PB153027BS

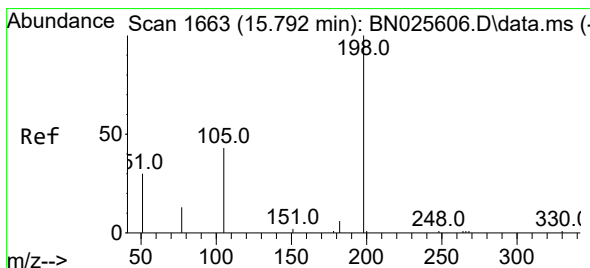
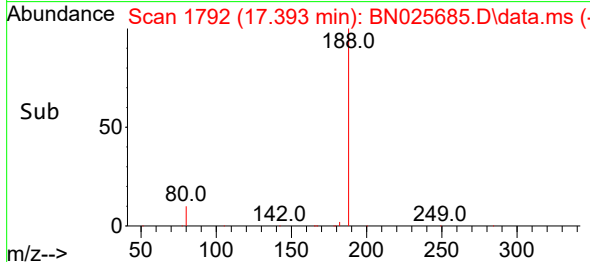
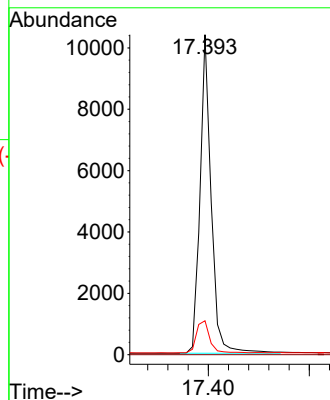
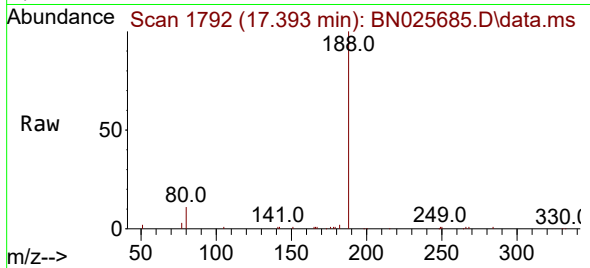
Tgt Ion:188 Resp: 15961

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.6 12.2 18.2#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.510 ng

RT: 15.780 min Scan# 1662

Delta R.T. -0.012 min

Lab File: BN025685.D

Acq: 28 May 2023 17:26

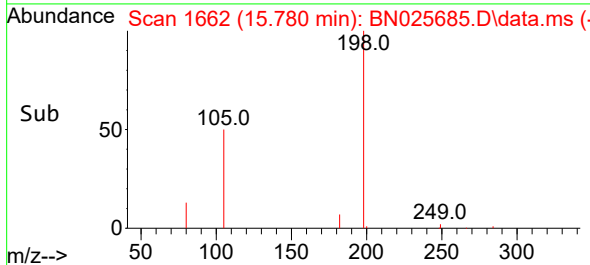
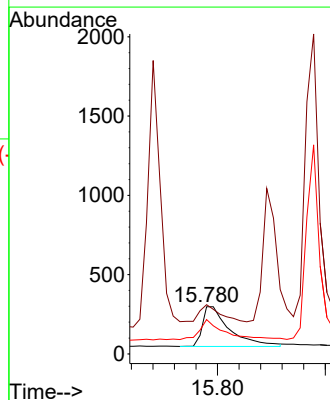
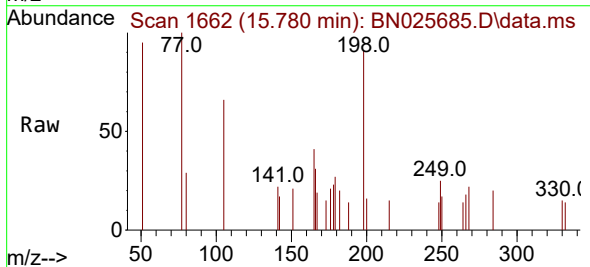
Tgt Ion:198 Resp: 884

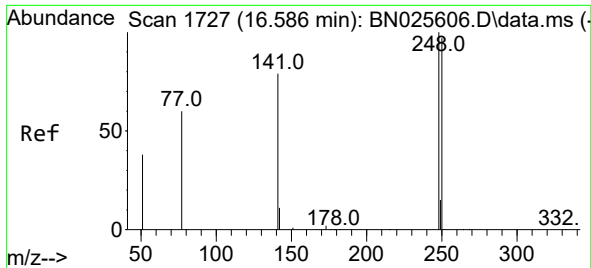
Ion Ratio Lower Upper

198 100

51 104.4 110.8 166.2#

105 73.1 61.9 92.9

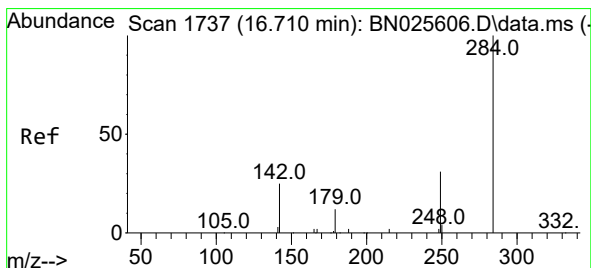
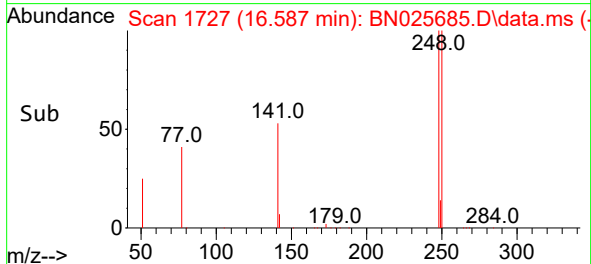
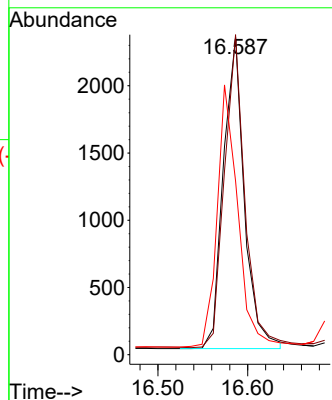
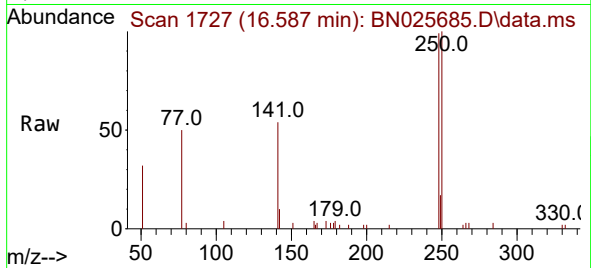




#21
4-Bromophenyl-phenylether
Concen: 0.415 ng
RT: 16.587 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BN025685.D
Acq: 28 May 2023 17:26

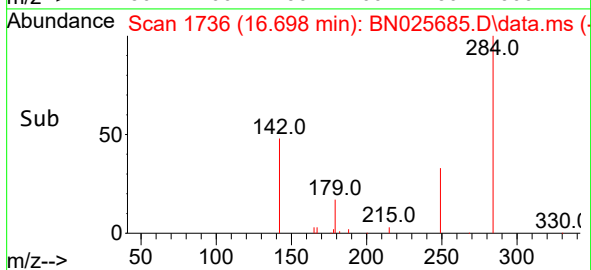
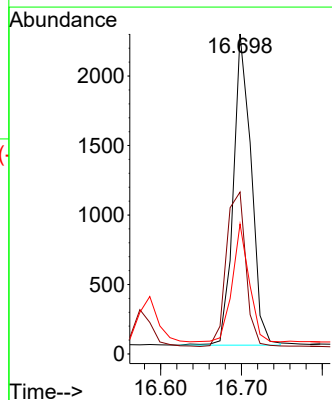
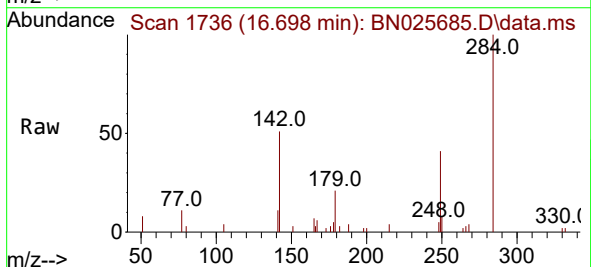
Instrument :
BNA_N
ClientSampleId :
PB153027BS

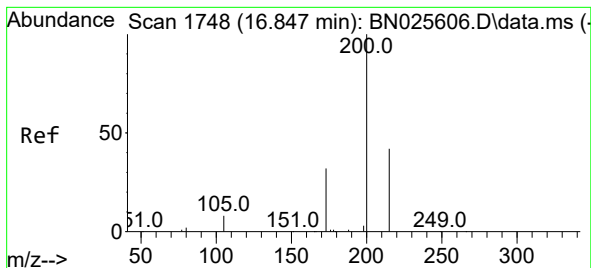
Tgt Ion:248 Resp: 3760
Ion Ratio Lower Upper
248 100
250 100.8 77.5 116.3
141 54.7 64.0 96.0#



#22
Hexachlorobenzene
Concen: 0.415 ng
RT: 16.698 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BN025685.D
Acq: 28 May 2023 17:26

Tgt Ion:284 Resp: 3433
Ion Ratio Lower Upper
284 100
142 54.8 42.0 63.0
249 35.8 28.6 43.0





#23

Atrazine

Concen: 0.379 ng

RT: 16.847 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN025685.D

Acq: 28 May 2023 17:26

Instrument :

BNA_N

ClientSampleId :

PB153027BS

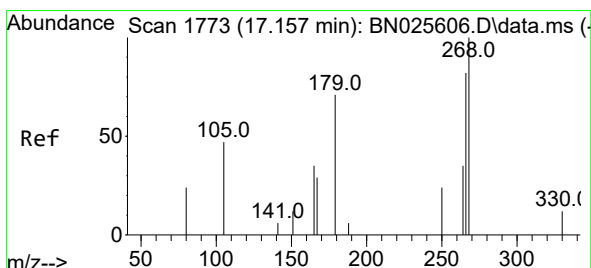
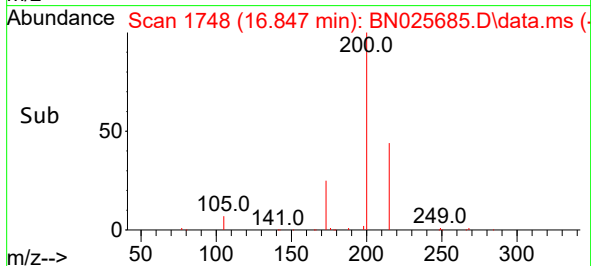
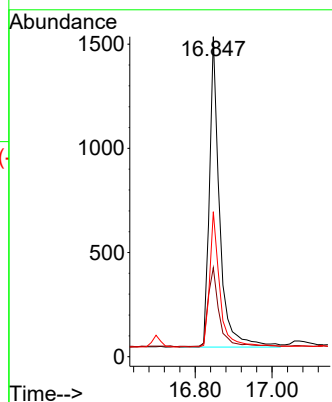
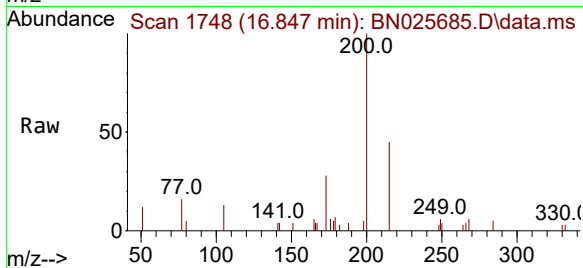
Tgt Ion:200 Resp: 2738

Ion Ratio Lower Upper

200 100

173 27.8 27.9 41.9#

215 45.3 35.1 52.7



#24

Pentachlorophenol

Concen: 0.702 ng

RT: 17.071 min Scan# 1766

Delta R.T. 0.000 min

Lab File: BN025685.D

Acq: 28 May 2023 17:26

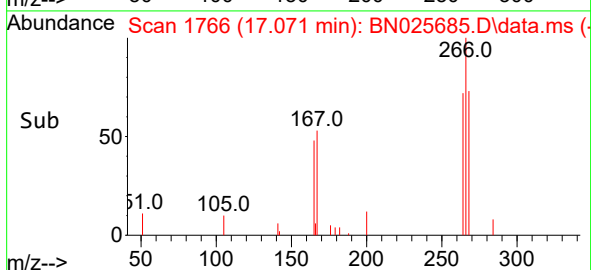
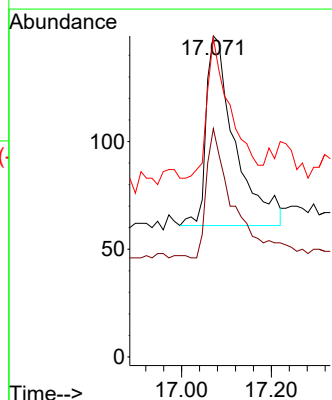
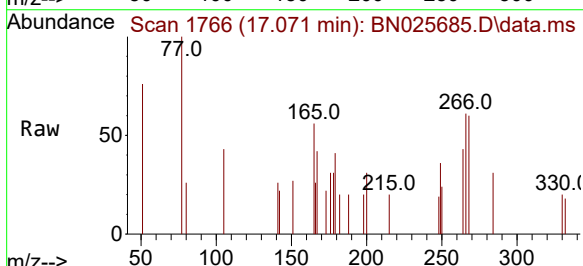
Tgt Ion:266 Resp: 390

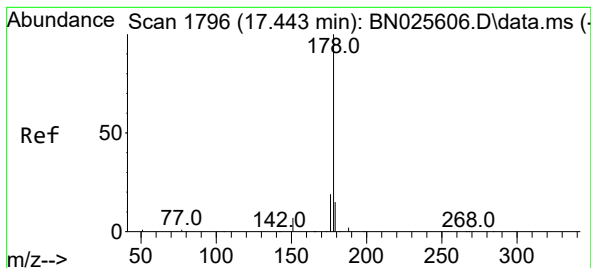
Ion Ratio Lower Upper

266 100

264 61.8 60.0 90.0

268 59.7 0.0 0.0#





#25

Phenanthrene

Concen: 0.411 ng

RT: 17.431 min Scan# 1795

Delta R.T. 0.000 min

Lab File: BN025685.D

Acq: 28 May 2023 17:26

Instrument :

BNA_N

ClientSampleId :

PB153027BS

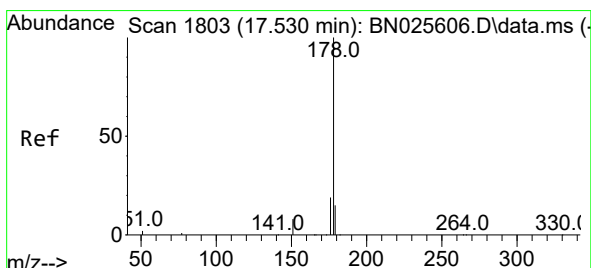
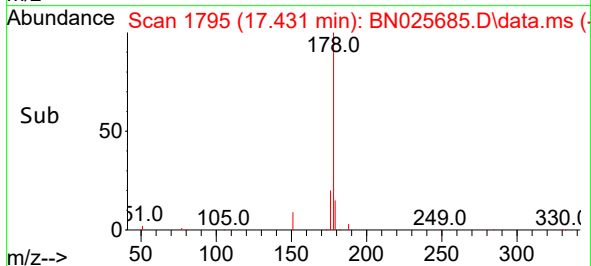
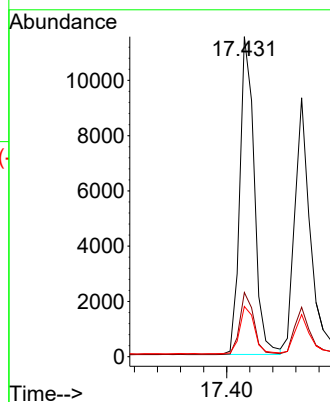
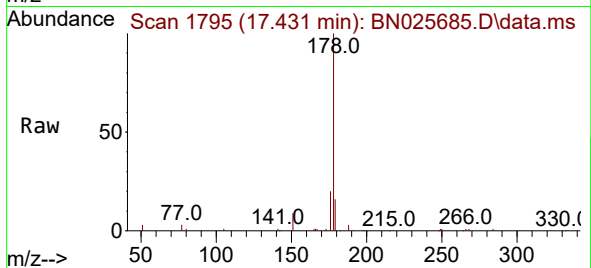
Tgt Ion:178 Resp: 19979

Ion Ratio Lower Upper

178 100

176 19.2 15.4 23.2

179 15.2 12.6 19.0



#26

Anthracene

Concen: 0.391 ng

RT: 17.530 min Scan# 1803

Delta R.T. 0.000 min

Lab File: BN025685.D

Acq: 28 May 2023 17:26

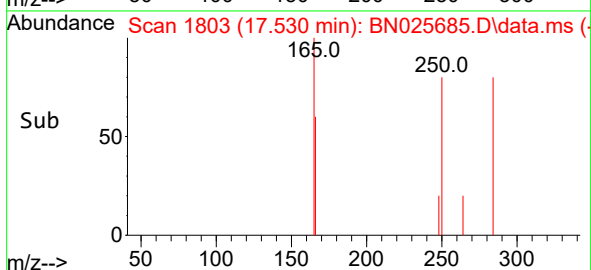
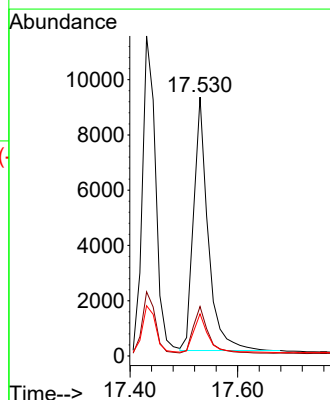
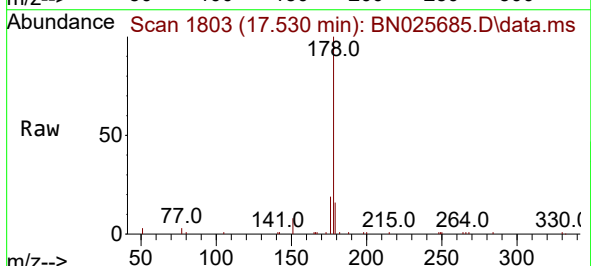
Tgt Ion:178 Resp: 17188

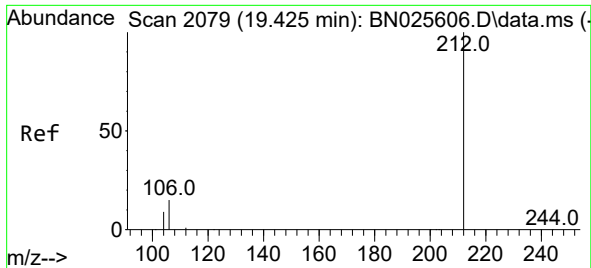
Ion Ratio Lower Upper

178 100

176 18.8 14.8 22.2

179 15.5 12.2 18.2

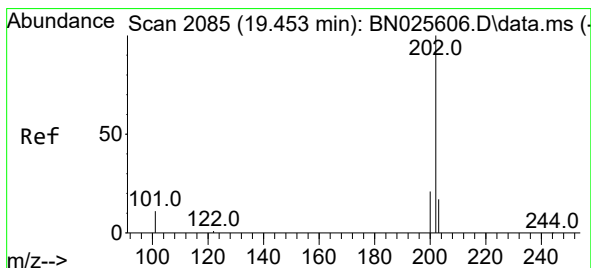
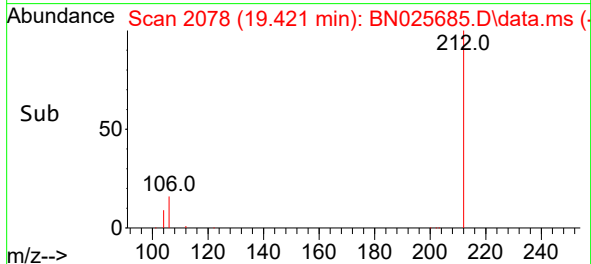
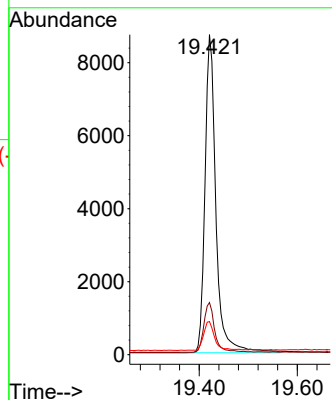
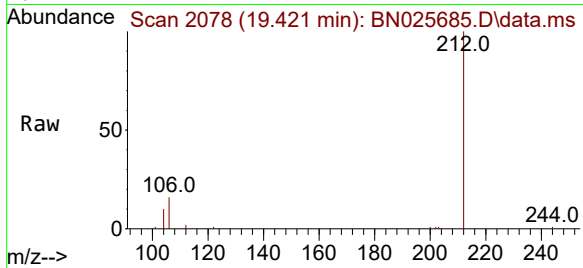




#27
Fluoranthene-d10
Concen: 0.372 ng
RT: 19.421 min Scan# 2078
Delta R.T. 0.000 min
Lab File: BN025685.D
Acq: 28 May 2023 17:26

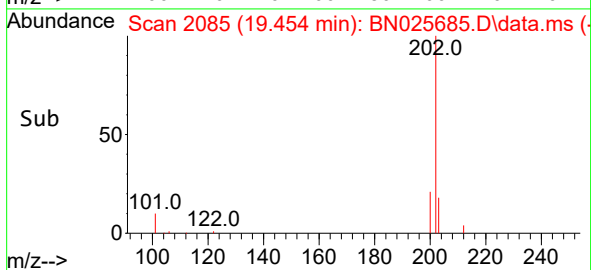
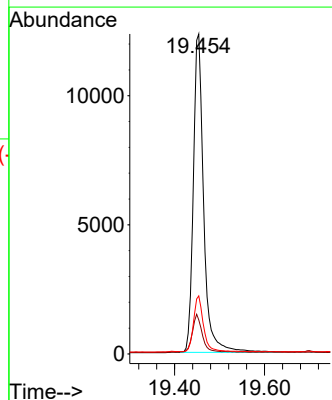
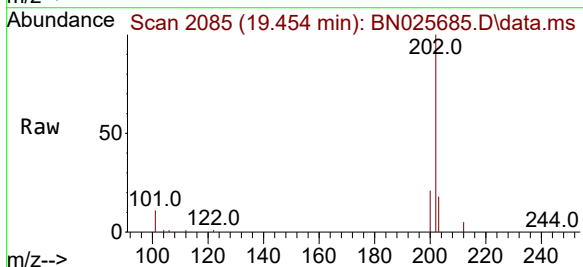
Instrument :
BNA_N
ClientSampleId :
PB153027BS

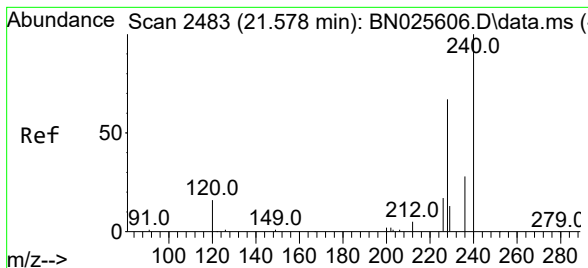
Tgt Ion:212 Resp: 13440
Ion Ratio Lower Upper
212 100
106 15.7 12.3 18.5
104 9.1 7.2 10.8



#28
Fluoranthene
Concen: 0.374 ng
RT: 19.454 min Scan# 2085
Delta R.T. 0.000 min
Lab File: BN025685.D
Acq: 28 May 2023 17:26

Tgt Ion:202 Resp: 19797
Ion Ratio Lower Upper
202 100
101 11.6 9.2 13.8
203 16.8 13.3 19.9





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.578 min Scan# 2483

Delta R.T. 0.000 min

Lab File: BN025685.D

Acq: 28 May 2023 17:26

Instrument :

BNA_N

ClientSampleId :

PB153027BS

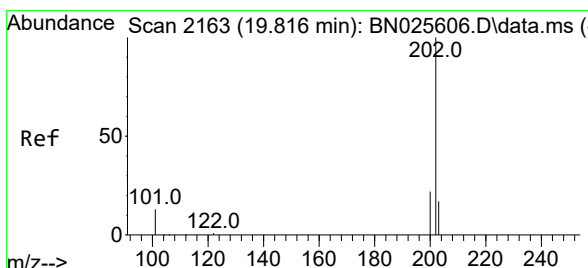
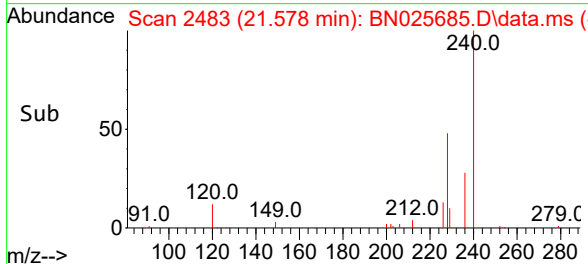
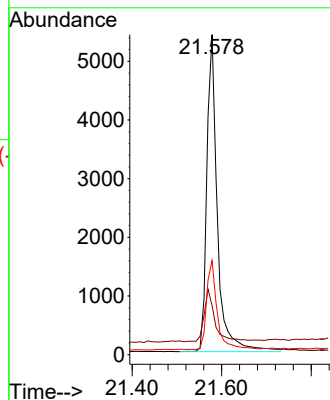
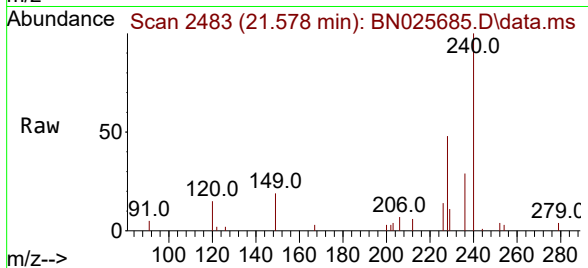
Tgt Ion:240 Resp: 8869

Ion Ratio Lower Upper

240 100

120 15.4 15.4 23.0

236 29.4 23.2 34.8



#30

Pyrene

Concen: 0.460 ng

RT: 19.816 min Scan# 2163

Delta R.T. 0.000 min

Lab File: BN025685.D

Acq: 28 May 2023 17:26

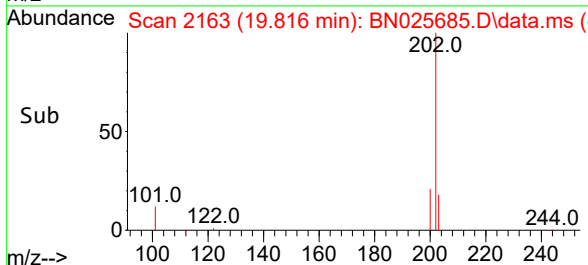
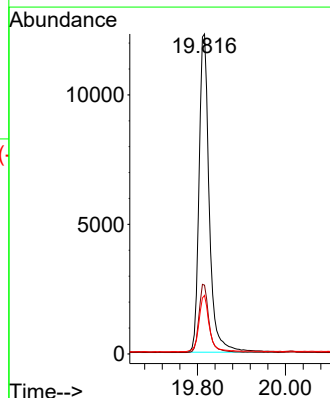
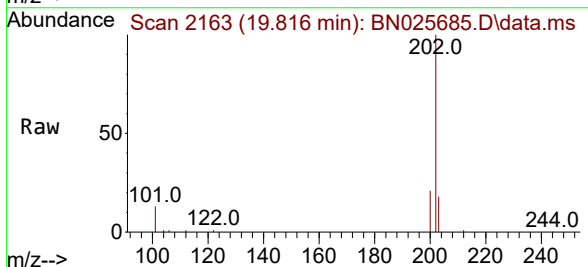
Tgt Ion:202 Resp: 19838

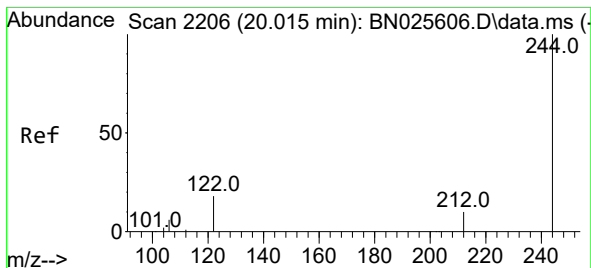
Ion Ratio Lower Upper

202 100

200 21.0 17.1 25.7

203 17.8 14.5 21.7





#31

Terphenyl-d14

Concen: 0.418 ng

RT: 20.016 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN025685.D

Acq: 28 May 2023 17:26

Instrument :

BNA_N

ClientSampleId :

PB153027BS

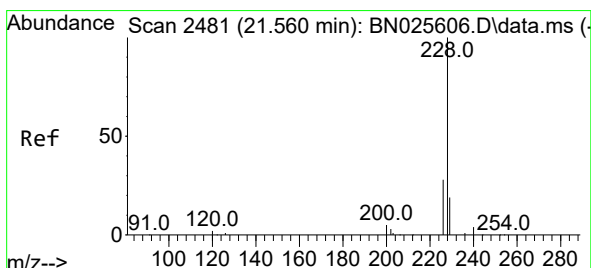
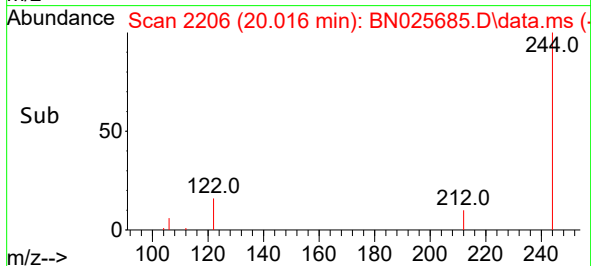
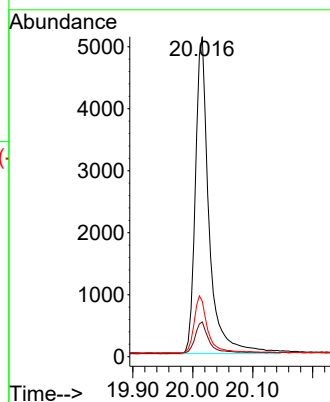
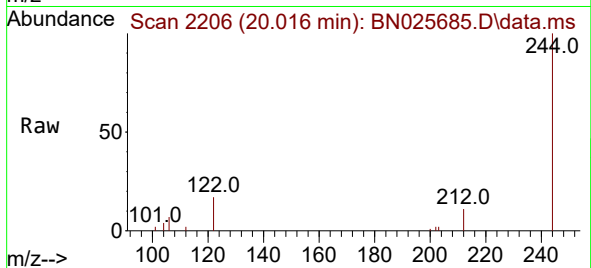
Tgt Ion:244 Resp: 8114

Ion Ratio Lower Upper

244 100

212 10.9 8.5 12.7

122 17.3 14.9 22.3



#32

Benzo(a)anthracene

Concen: 0.395 ng

RT: 21.560 min Scan# 2481

Delta R.T. 0.000 min

Lab File: BN025685.D

Acq: 28 May 2023 17:26

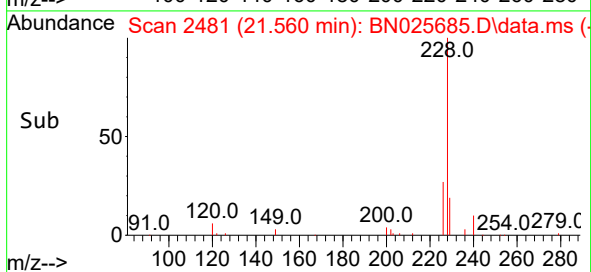
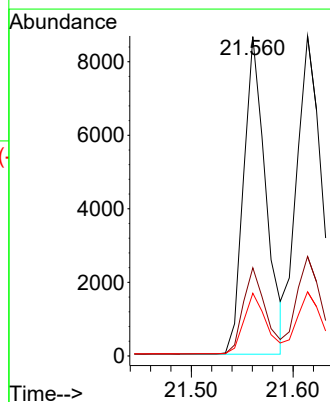
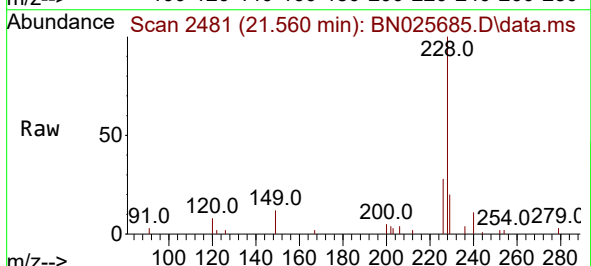
Tgt Ion:228 Resp: 13062

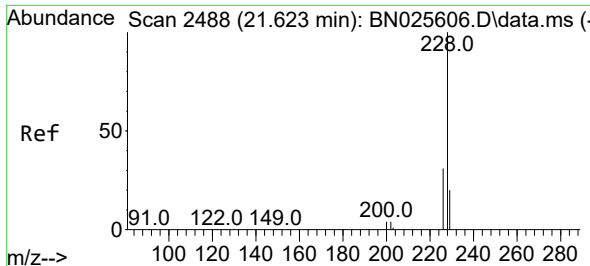
Ion Ratio Lower Upper

228 100

226 27.6 22.9 34.3

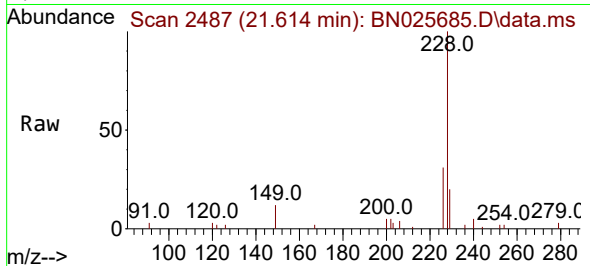
229 19.7 15.9 23.9



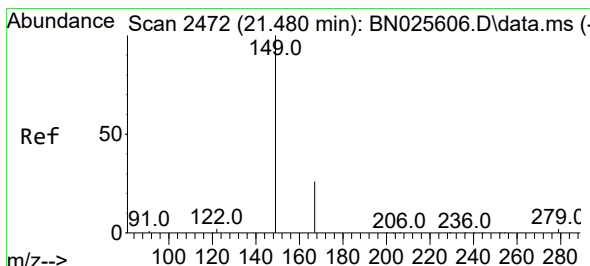
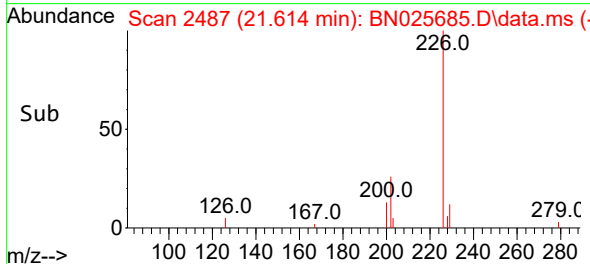
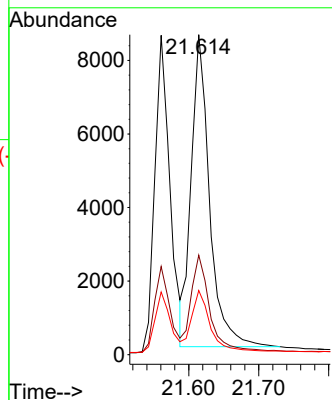


#33
Chrysene
Concen: 0.431 ng
RT: 21.614 min Scan# 2488
Delta R.T. 0.000 min
Lab File: BN025685.D
Acq: 28 May 2023 17:26

Instrument :
BNA_N
ClientSampleId :
PB153027BS

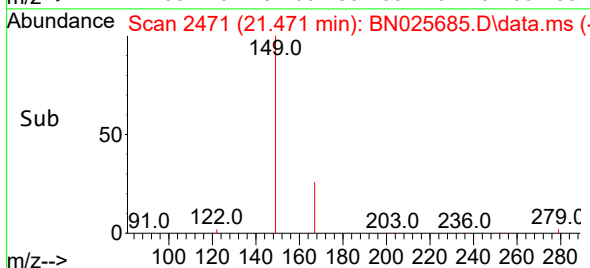
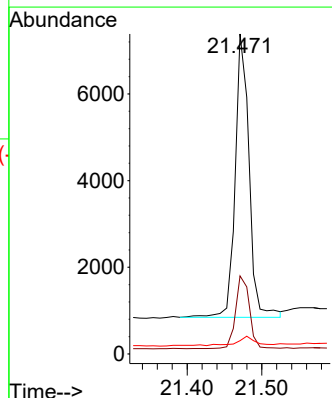
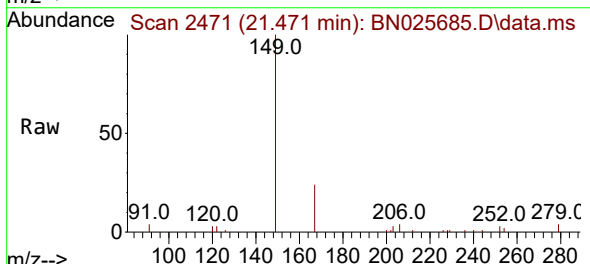


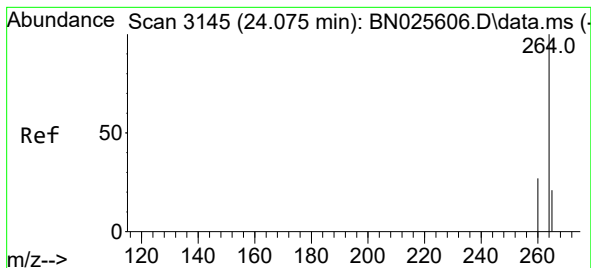
Tgt Ion:228 Resp: 15432
Ion Ratio Lower Upper
228 100
226 31.1 24.5 36.7
229 20.0 16.2 24.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.419 ng
RT: 21.471 min Scan# 2471
Delta R.T. 0.000 min
Lab File: BN025685.D
Acq: 28 May 2023 17:26

Tgt Ion:149 Resp: 8425
Ion Ratio Lower Upper
149 100
167 25.6 20.4 30.6
279 3.9 3.3 4.9





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.069 min Scan# 3143

Delta R.T. 0.000 min

Lab File: BN025685.D

Acq: 28 May 2023 17:26

Instrument :

BNA_N

ClientSampleId :

PB153027BS

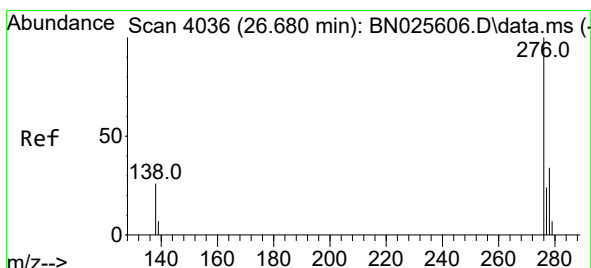
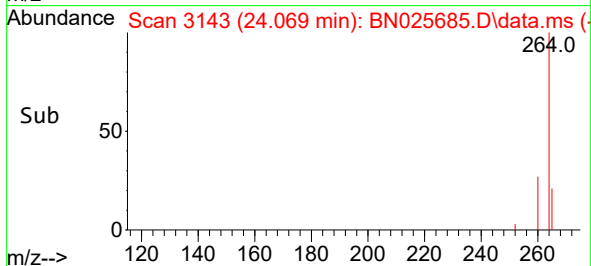
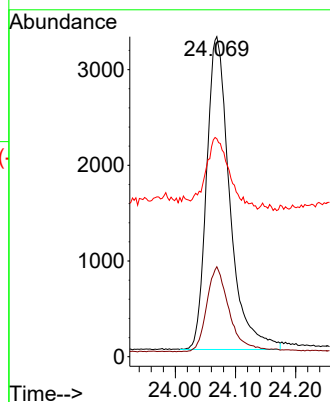
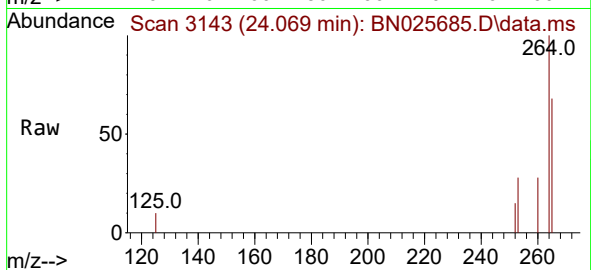
Tgt Ion:264 Resp: 8759

Ion Ratio Lower Upper

264 100

260 28.1 22.3 33.5

265 68.1 54.3 81.5



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.483 ng

RT: 26.674 min Scan# 4034

Delta R.T. -0.006 min

Lab File: BN025685.D

Acq: 28 May 2023 17:26

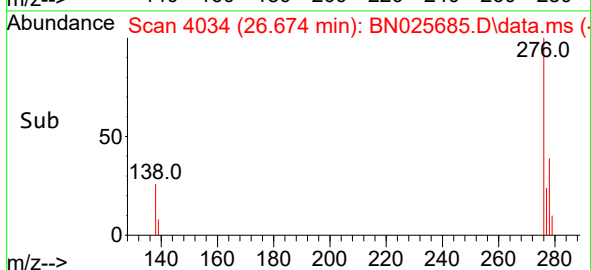
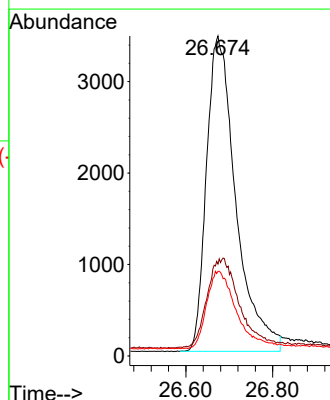
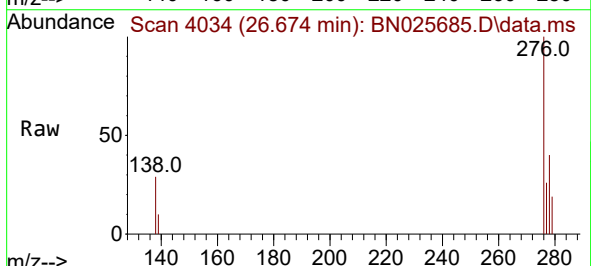
Tgt Ion:276 Resp: 16219

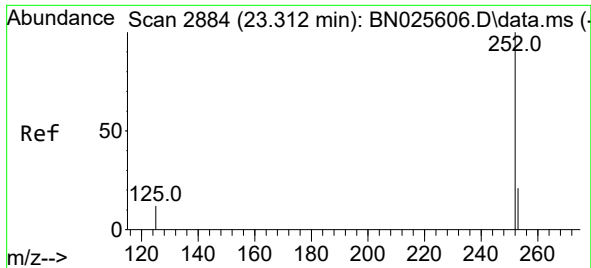
Ion Ratio Lower Upper

276 100

138 30.5 10.5 15.7#

277 24.8 9.2 13.8#

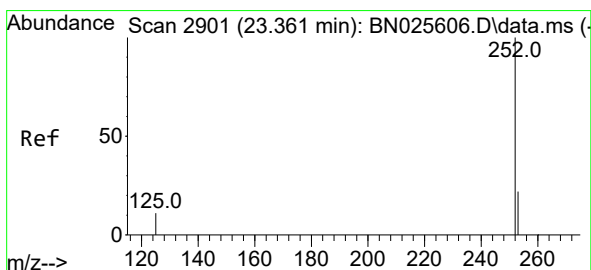
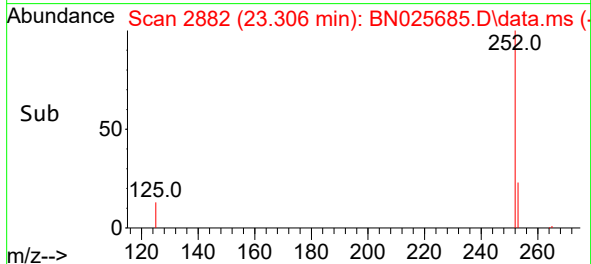
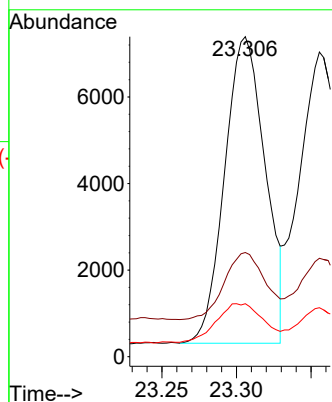
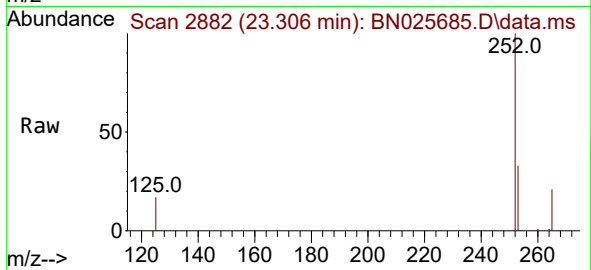




#37
Benzo(b)fluoranthene
Concen: 0.402 ng
RT: 23.306 min Scan# 2882
Delta R.T. 0.003 min
Lab File: BN025685.D
Acq: 28 May 2023 17:26

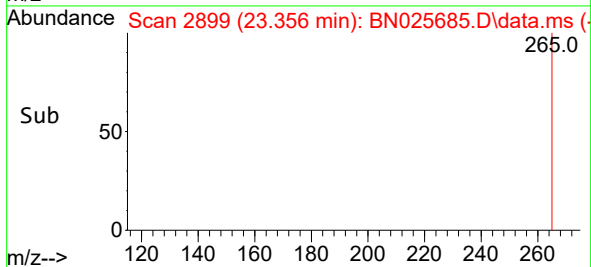
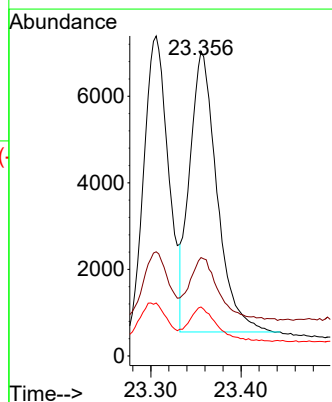
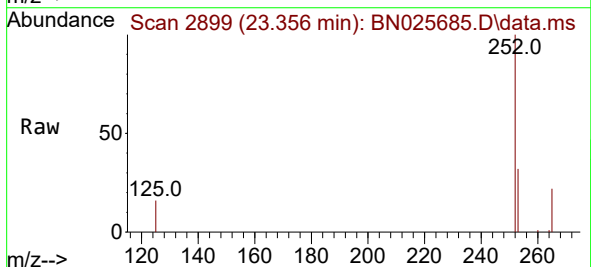
Instrument :
BNA_N
ClientSampleId :
PB153027BS

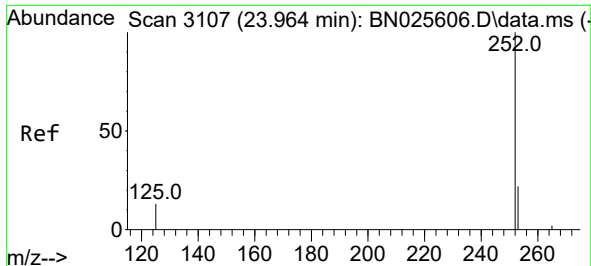
Tgt Ion:252 Resp: 13403
Ion Ratio Lower Upper
252 100
253 32.5 26.2 39.4
125 16.6 12.9 19.3



#38
Benzo(k)fluoranthene
Concen: 0.392 ng
RT: 23.356 min Scan# 2899
Delta R.T. 0.000 min
Lab File: BN025685.D
Acq: 28 May 2023 17:26

Tgt Ion:252 Resp: 13621
Ion Ratio Lower Upper
252 100
253 32.3 26.1 39.1
125 16.1 12.5 18.7

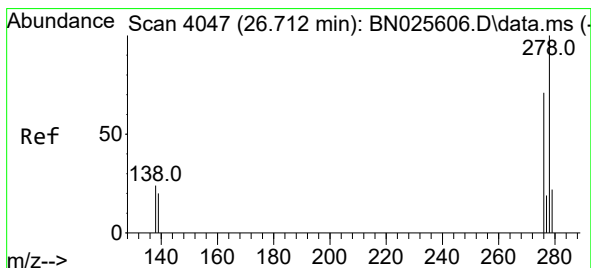
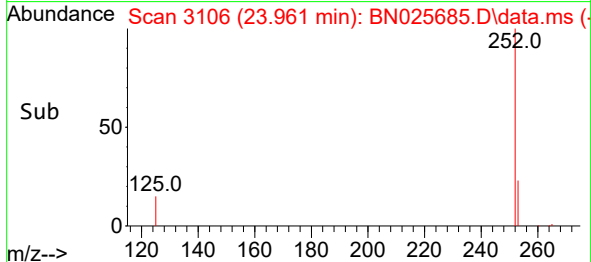
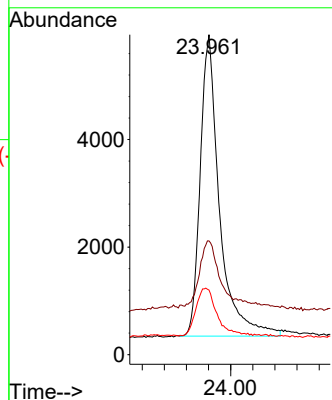
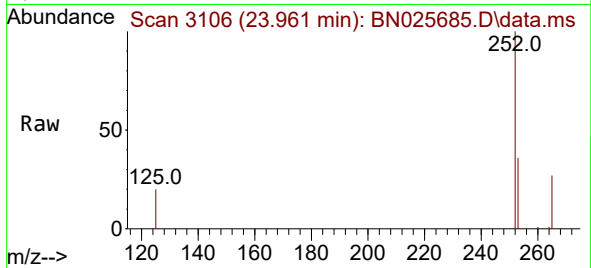




#39
Benzo(a)pyrene
Concen: 0.424 ng
RT: 23.961 min Scan# 31
Delta R.T. 0.006 min
Lab File: BN025685.D
Acq: 28 May 2023 17:26

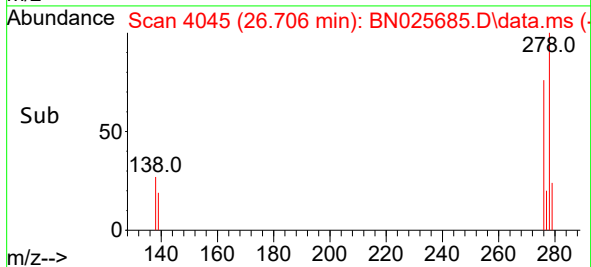
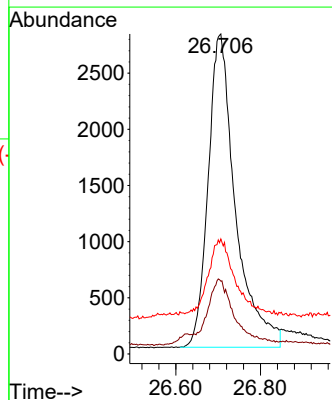
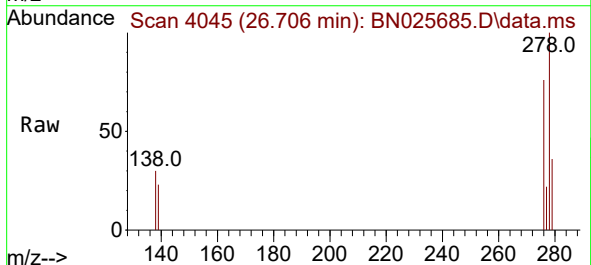
Instrument :
BNA_N
ClientSampleId :
PB153027BS

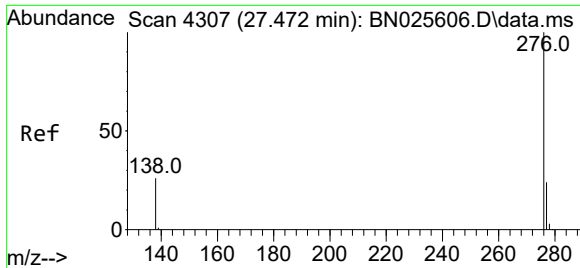
Tgt Ion:252 Resp: 13518
Ion Ratio Lower Upper
252 100
253 35.5 30.2 45.2
125 20.2 14.8 22.2



#40
Dibenzo(a,h)anthracene
Concen: 0.470 ng
RT: 26.706 min Scan# 4045
Delta R.T. 0.003 min
Lab File: BN025685.D
Acq: 28 May 2023 17:26

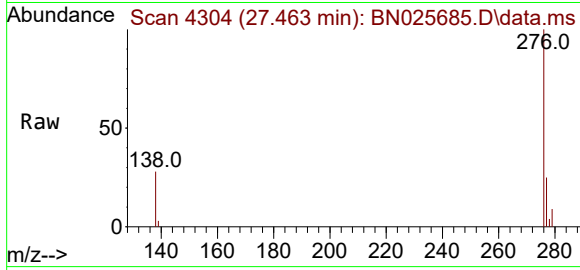
Tgt Ion:278 Resp: 12495
Ion Ratio Lower Upper
278 100
139 22.8 18.6 28.0
279 35.9 27.8 41.8





#41
Benzo(g,h,i)perylene
Concen: 0.492 ng
RT: 27.463 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN025685.D
Acq: 28 May 2023 17:26

Instrument :
BNA_N
ClientSampleId :
PB153027BS



Tgt Ion:276 Resp: 14930
Ion Ratio Lower Upper
276 100
277 24.6 21.4 32.0
138 28.5 22.8 34.2

