

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
 Data File : BN025687.D
 Acq On : 28 May 2023 18:37
 Operator : CG/JU
 Sample : PB153028BS
 Misc :
 ALS Vial : 85 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB153028BS

Quant Time: May 29 01:40:45 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

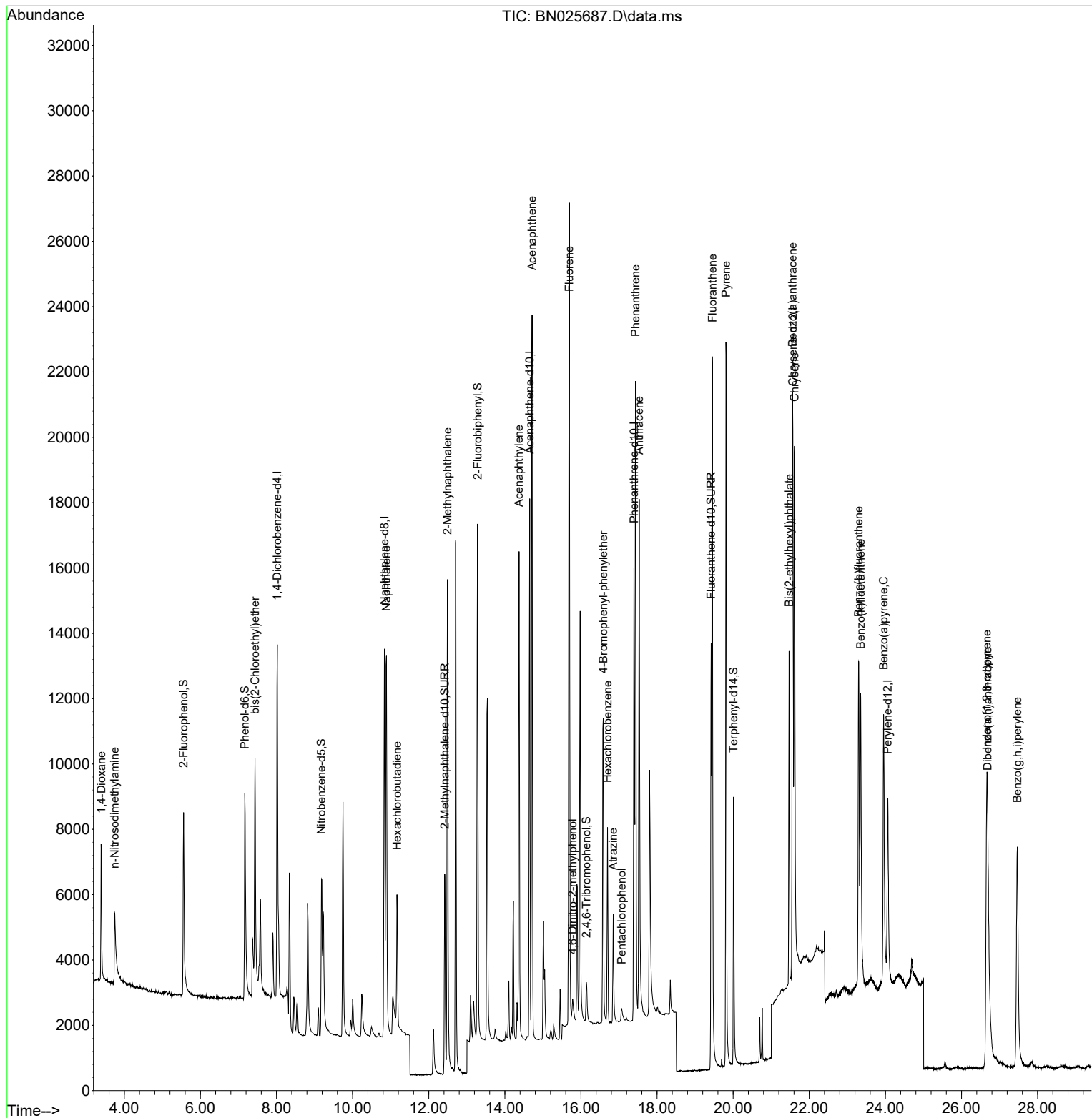
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.019	152	5842	0.400	ng	0.00
7) Naphthalene-d8	10.835	136	16457	0.400	ng	0.00
13) Acenaphthene-d10	14.651	164	9213	0.400	ng	0.00
19) Phenanthrene-d10	17.393	188	18397	0.400	ng	# 0.00
29) Chrysene-d12	21.569	240	10006	0.400	ng	0.00
35) Perylene-d12	24.063	264	9301	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.556	112	5817	0.389	ng	0.00
5) Phenol-d6	7.167	99	7018	0.391	ng	0.00
8) Nitrobenzene-d5	9.180	82	5331	0.387	ng	-0.01
11) 2-Methylnaphthalene-d10	12.419	152	9458	0.403	ng	0.00
14) 2,4,6-Tribromophenol	16.139	330	865	0.464	ng	-0.01
15) 2-Fluorobiphenyl	13.282	172	15377	0.404	ng	0.00
27) Fluoranthene-d10	19.420	212	15598	0.374	ng	0.00
31) Terphenyl-d14	20.010	244	9417	0.430	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.397	88	2894	0.428	ng	98
3) n-Nitrosodimethylamine	3.743	42	2366	0.325	ng	# 91
6) bis(2-Chloroethyl)ether	7.434	93	7497	0.406	ng	98
9) Naphthalene	10.888	128	18443	0.410	ng	99
10) Hexachlorobutadiene	11.166	225	3179	0.407	ng	# 96
12) 2-Methylnaphthalene	12.490	142	12517	0.404	ng	98
16) Acenaphthylene	14.373	152	17228	0.396	ng	99
17) Acenaphthene	14.715	154	11826	0.413	ng	99
18) Fluorene	15.692	166	15173	0.400	ng	100
20) 4,6-Dinitro-2-methylph...	15.779	198	985	0.498	ng	# 72
21) 4-Bromophenyl-phenylether	16.586	248	4250	0.407	ng	# 85
22) Hexachlorobenzene	16.698	284	3900	0.409	ng	99
23) Atrazine	16.847	200	3202	0.384	ng	93
24) Pentachlorophenol	17.070	266	483	0.723	ng	# 80
25) Phenanthrene	17.430	178	22881	0.409	ng	99
26) Anthracene	17.529	178	20069	0.396	ng	99
28) Fluoranthene	19.453	202	22818	0.374	ng	99
30) Pyrene	19.811	202	22933	0.471	ng	99
32) Benzo(a)anthracene	21.560	228	14833	0.398	ng	99
33) Chrysene	21.614	228	17024	0.421	ng	99
34) Bis(2-ethylhexyl)phtha...	21.470	149	9359	0.412	ng	99
36) Indeno(1,2,3-cd)pyrene	26.662	276	16990	0.476	ng	# 60
37) Benzo(b)fluoranthene	23.297	252	14480	0.409	ng	99
38) Benzo(k)fluoranthene	23.349	252	14773	0.401	ng	100
39) Benzo(a)pyrene	23.951	252	14218	0.420	ng	96
40) Dibenzo(a,h)anthracene	26.688	278	13024	0.461	ng	100
41) Benzo(g,h,i)perylene	27.466	276	15408	0.478	ng	98

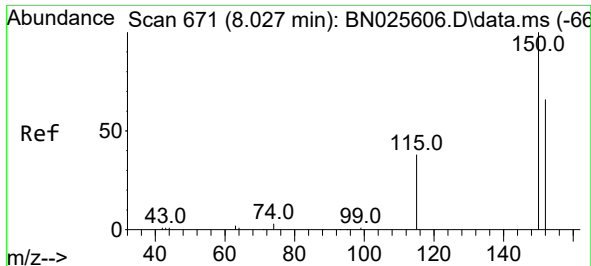
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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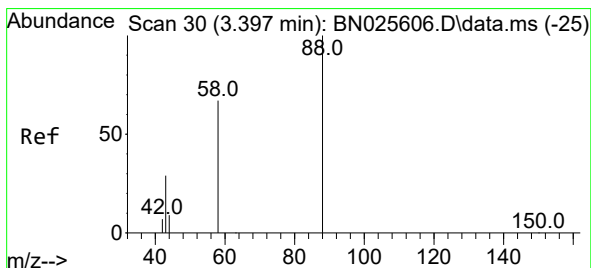
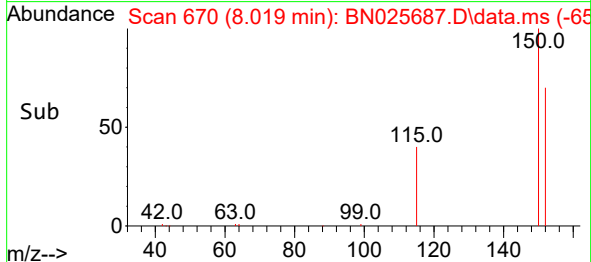
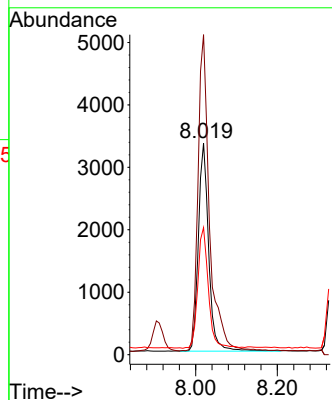
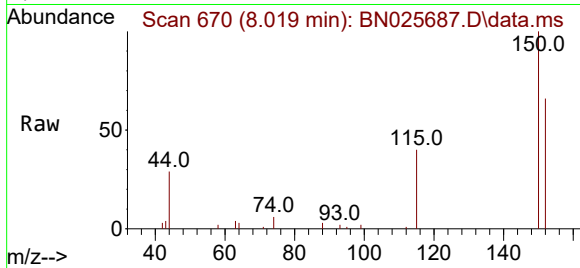




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.019 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN025687.D
 Acq: 28 May 2023 18:37

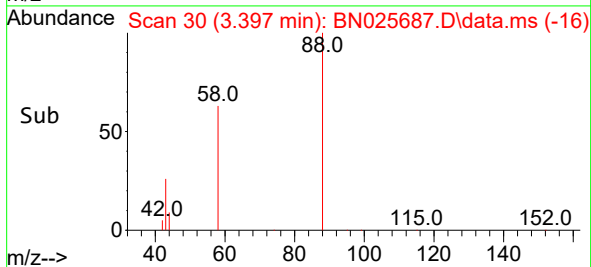
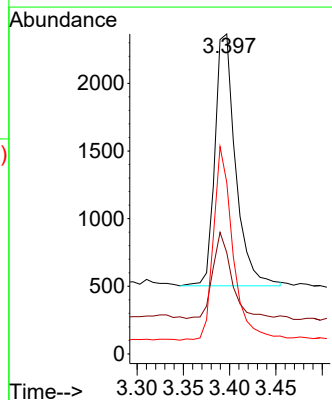
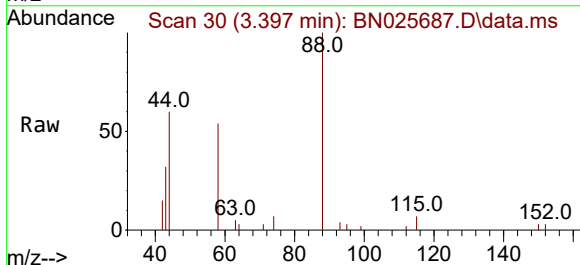
Instrument :
 BNA_N
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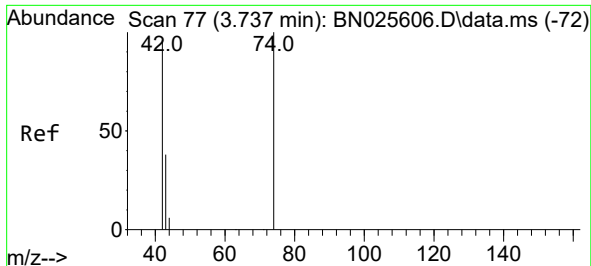
Tgt Ion:152 Resp: 5842
 Ion Ratio Lower Upper
 152 100
 150 151.3 121.0 181.6
 115 60.0 48.5 72.7



#2
 1,4-Dioxane
 Concen: 0.428 ng
 RT: 3.397 min Scan# 30
 Delta R.T. -0.000 min
 Lab File: BN025687.D
 Acq: 28 May 2023 18:37

Tgt Ion: 88 Resp: 2894
 Ion Ratio Lower Upper
 88 100
 43 31.1 26.5 39.7
 58 71.8 56.8 85.2

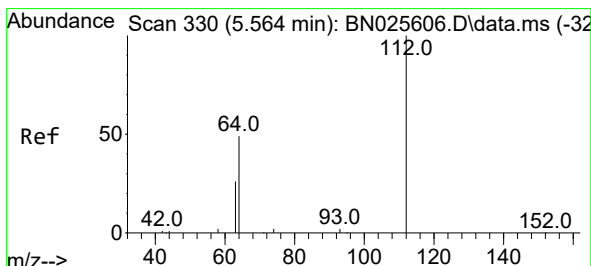
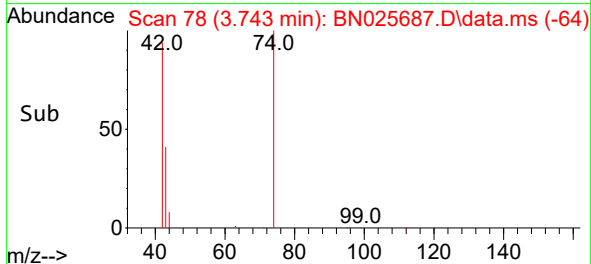
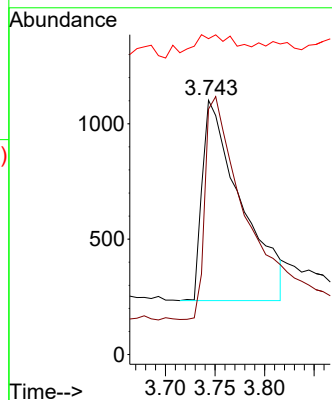
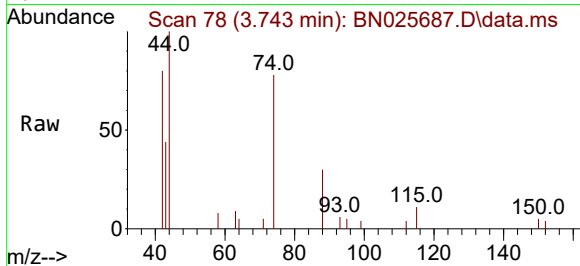




#3
n-Nitrosodimethylamine
Concen: 0.325 ng
RT: 3.743 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN025687.D
Acq: 28 May 2023 18:37

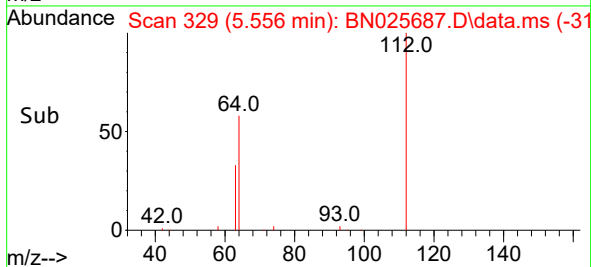
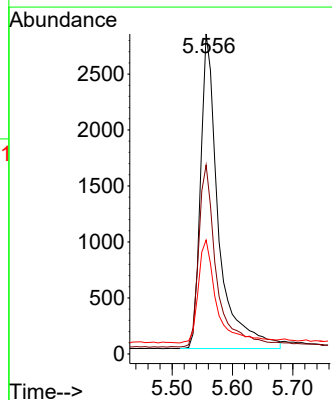
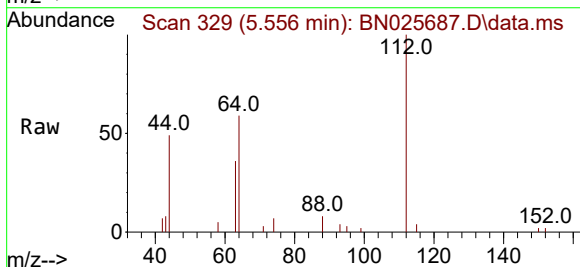
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BNA_N
ClientSampleId :
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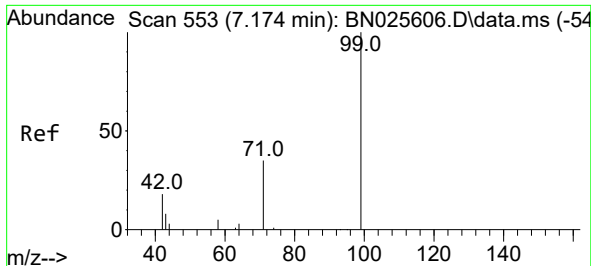
Tgt Ion: 42 Resp: 2366
Ion Ratio Lower Upper
42 100
74 112.0 82.2 123.2
44 14.2 0.0 0.0#



#4
2-Fluorophenol
Concen: 0.389 ng
RT: 5.556 min Scan# 329
Delta R.T. -0.000 min
Lab File: BN025687.D
Acq: 28 May 2023 18:37

Tgt Ion: 112 Resp: 5817
Ion Ratio Lower Upper
112 100
64 58.8 45.7 68.5
63 33.4 26.2 39.2

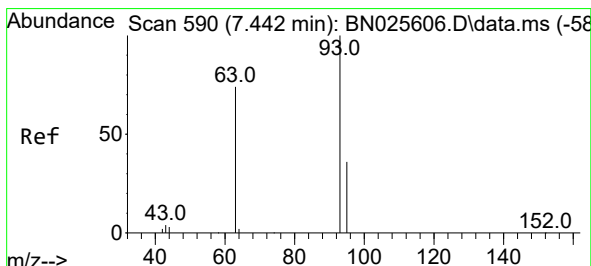
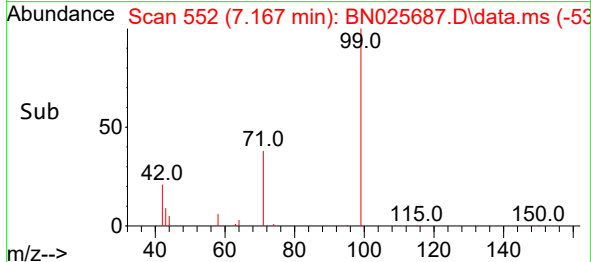
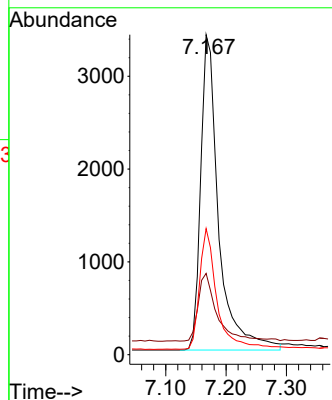
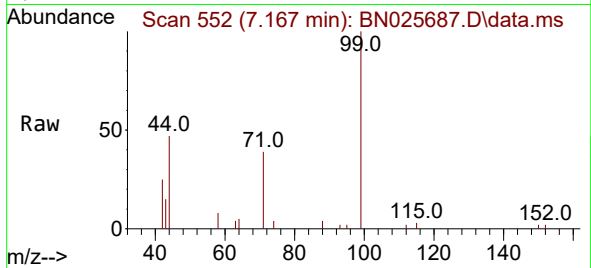




#5
Phenol-d6
Concen: 0.391 ng
RT: 7.167 min Scan# 511
Delta R.T. -0.008 min
Lab File: BN025687.D
Acq: 28 May 2023 18:37

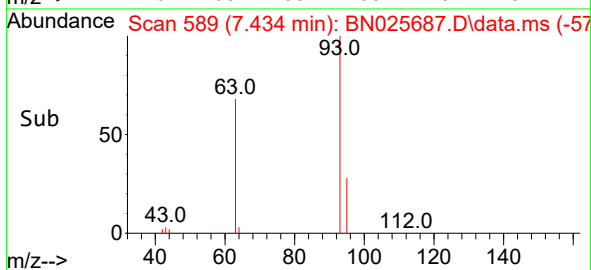
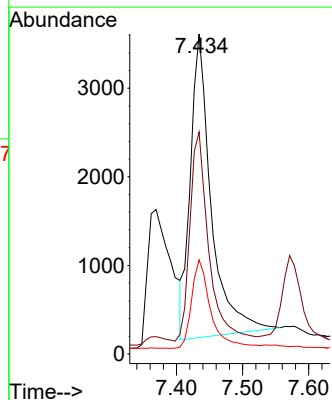
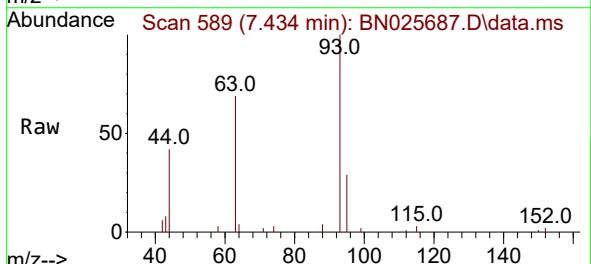
Instrument :
BNA_N
ClientSampleId :
PB153028BS

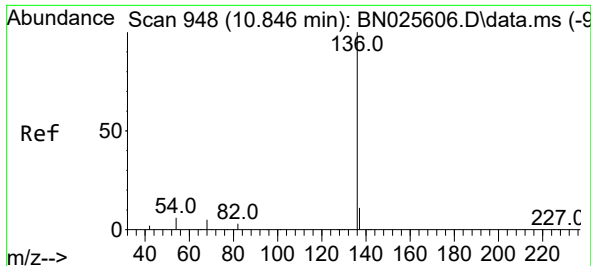
Tgt Ion: 99 Resp: 7018
Ion Ratio Lower Upper
99 100
42 22.7 17.1 25.7
71 37.4 29.3 43.9



#6
bis(2-Chloroethyl)ether
Concen: 0.406 ng
RT: 7.434 min Scan# 589
Delta R.T. -0.000 min
Lab File: BN025687.D
Acq: 28 May 2023 18:37

Tgt Ion: 93 Resp: 7497
Ion Ratio Lower Upper
93 100
63 62.8 49.1 73.7
95 27.0 22.6 33.8

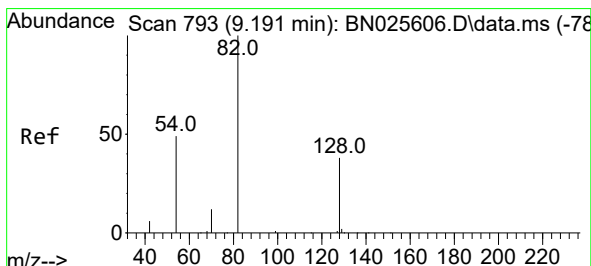
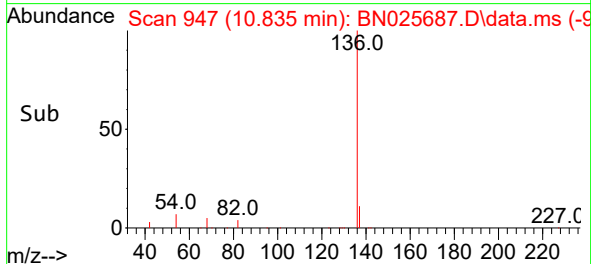
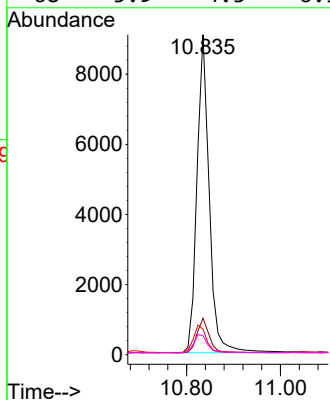
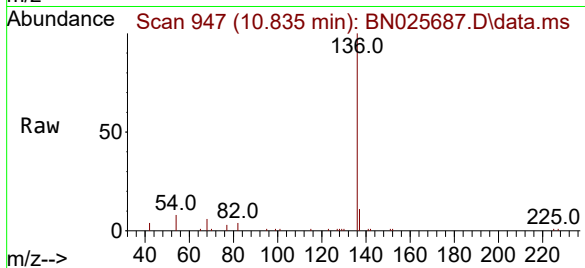




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.835 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN025687.D
Acq: 28 May 2023 18:37

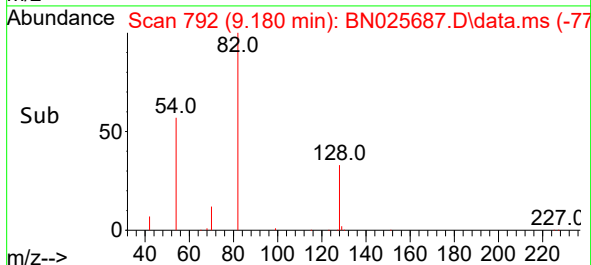
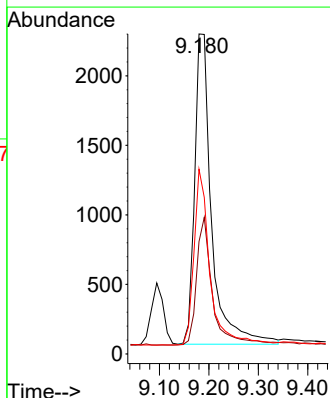
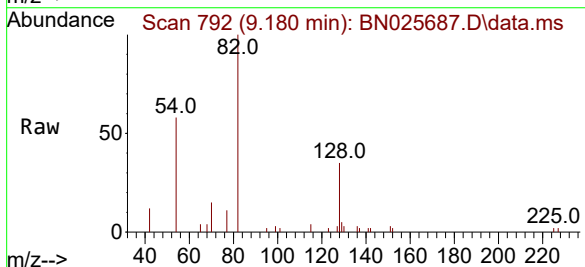
Instrument :
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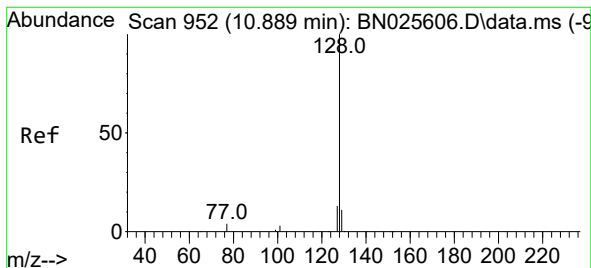
Tgt Ion:	136	Resp:	16457
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.1	13.7
54	8.0	5.4	8.0
68	5.9	4.3	6.5



#8
Nitrobenzene-d5
Concen: 0.387 ng
RT: 9.180 min Scan# 792
Delta R.T. -0.011 min
Lab File: BN025687.D
Acq: 28 May 2023 18:37

Tgt Ion:	82	Resp:	5331
Ion Ratio	Lower	Upper	
82	100		
128	35.1	32.5	48.7
54	57.8	40.6	60.8





#9

Naphthalene

Concen: 0.410 ng

RT: 10.888 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN025687.D

Acq: 28 May 2023 18:37

Instrument :

BNA_N

ClientSampleId :

PB153028BS

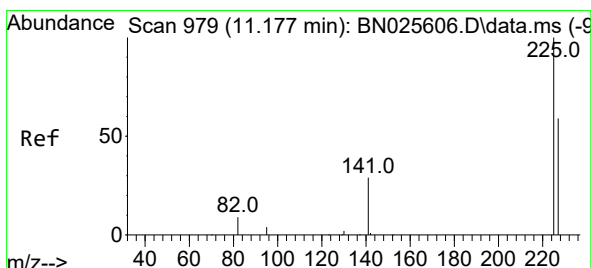
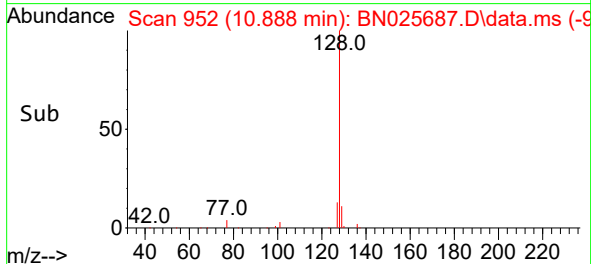
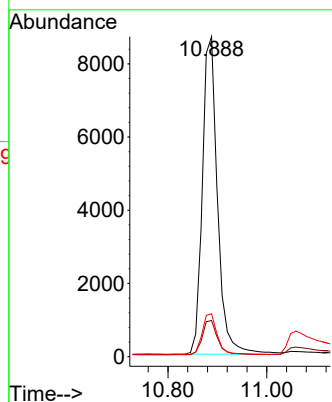
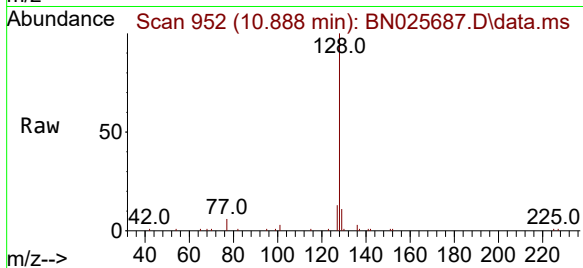
Tgt Ion:128 Resp: 18443

Ion Ratio Lower Upper

128 100

129 11.3 9.3 13.9

127 13.4 11.0 16.6



#10

Hexachlorobutadiene

Concen: 0.407 ng

RT: 11.166 min Scan# 978

Delta R.T. -0.011 min

Lab File: BN025687.D

Acq: 28 May 2023 18:37

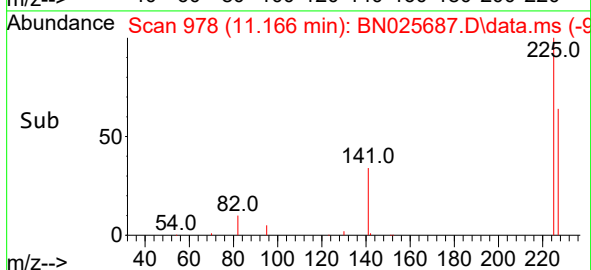
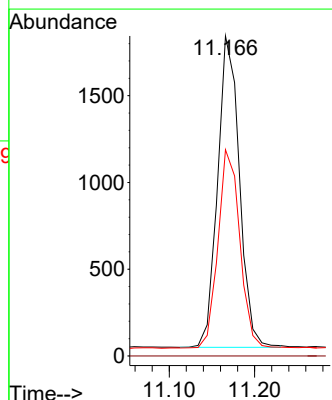
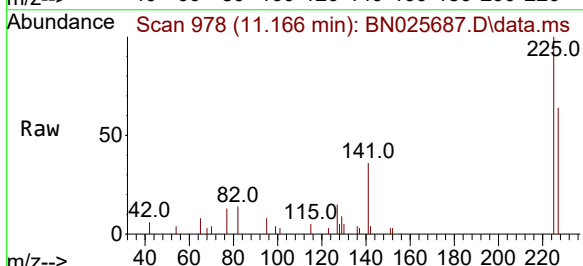
Tgt Ion:225 Resp: 3179

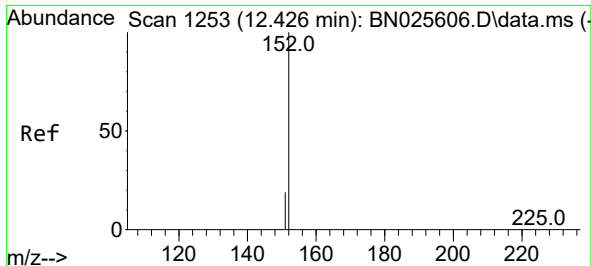
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.6 48.4 72.6





#11

2-Methylnaphthalene-d10

Concen: 0.403 ng

RT: 12.419 min Scan# 11

Delta R.T. -0.004 min

Lab File: BN025687.D

Acq: 28 May 2023 18:37

Instrument :

BNA_N

ClientSampleId :

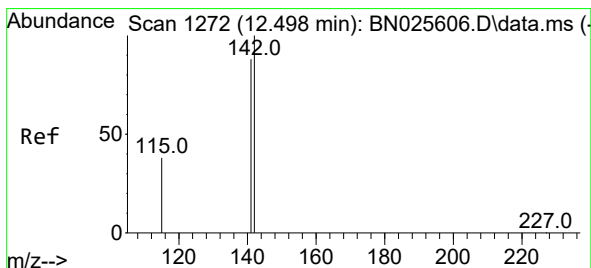
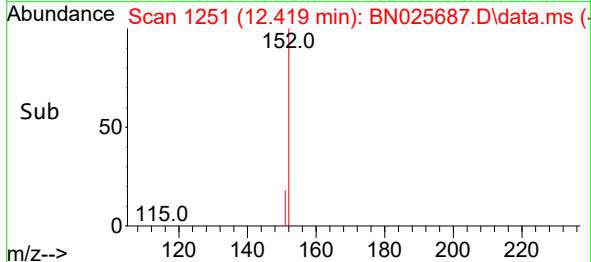
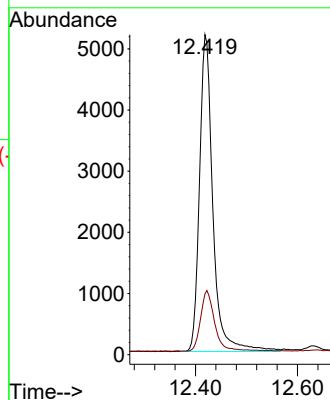
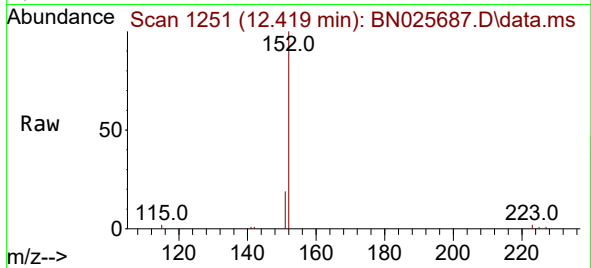
PB153028BS

Tgt Ion:152 Resp: 9458

Ion Ratio Lower Upper

152 100

151 20.2 16.1 24.1



#12

2-Methylnaphthalene

Concen: 0.404 ng

RT: 12.490 min Scan# 1270

Delta R.T. -0.004 min

Lab File: BN025687.D

Acq: 28 May 2023 18:37

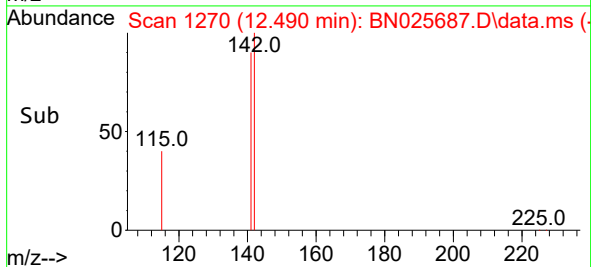
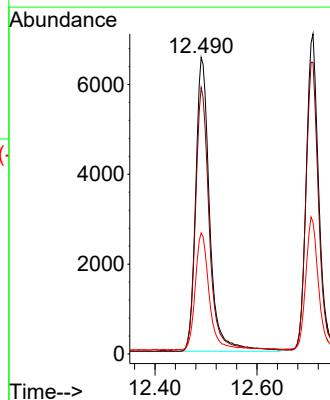
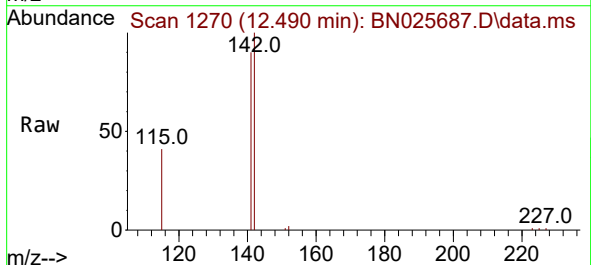
Tgt Ion:142 Resp: 12517

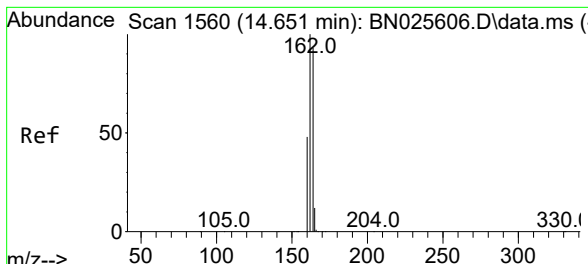
Ion Ratio Lower Upper

142 100

141 89.8 70.7 106.1

115 40.8 31.5 47.3

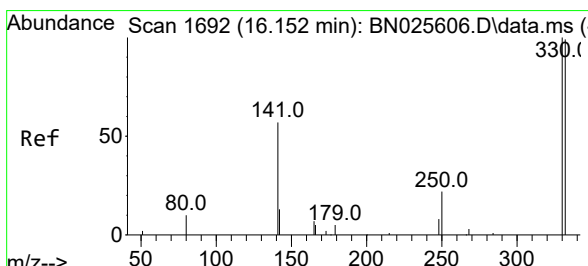
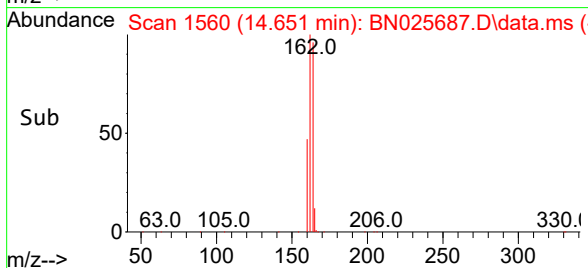
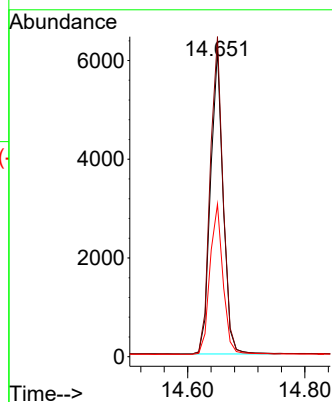
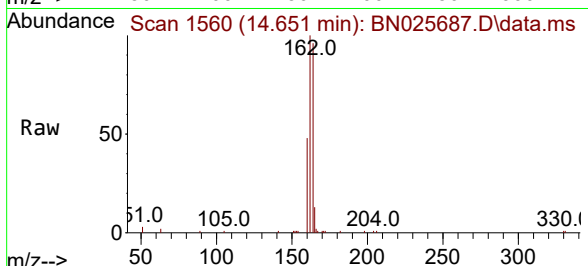




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.651 min Scan# 1560
 Delta R.T. -0.000 min
 Lab File: BN025687.D
 Acq: 28 May 2023 18:37

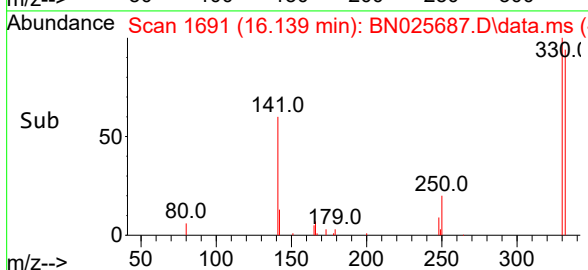
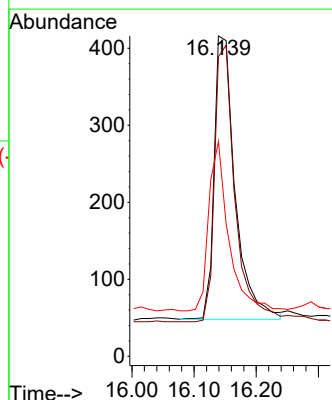
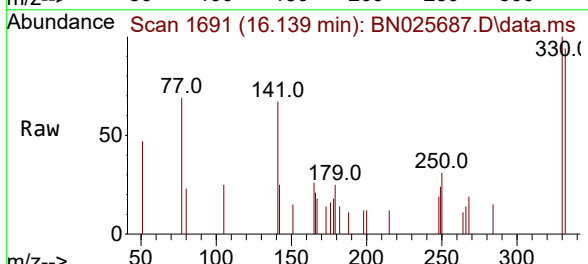
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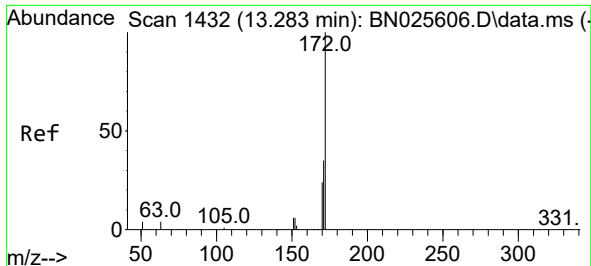
Tgt Ion:	164	Resp:	9213
Ion	Ratio	Lower	Upper
164	100		
162	104.2	86.4	129.6
160	49.7	41.9	62.9



#14
 2,4,6-Tribromophenol
 Concen: 0.464 ng
 RT: 16.139 min Scan# 1691
 Delta R.T. -0.013 min
 Lab File: BN025687.D
 Acq: 28 May 2023 18:37

Tgt Ion:	330	Resp:	865
Ion	Ratio	Lower	Upper
330	100		
332	95.0	80.0	120.0
141	56.5	45.8	68.6

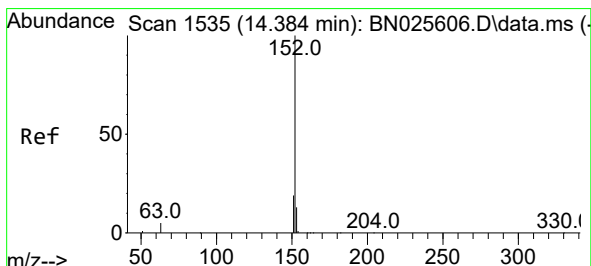
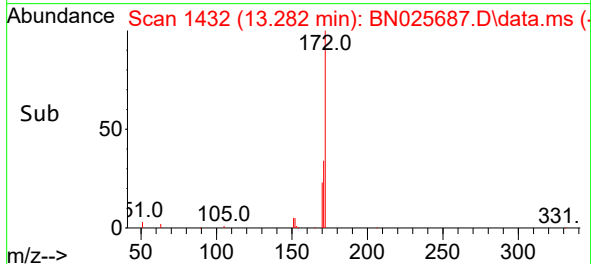
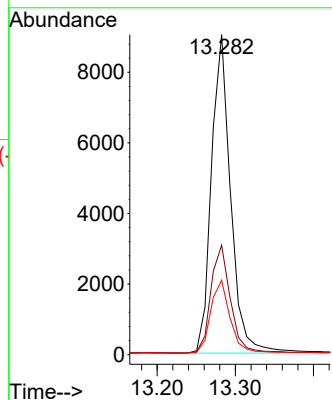
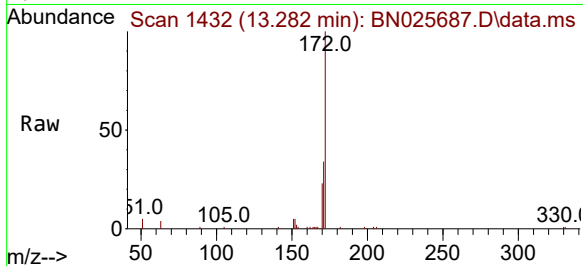




#15
2-Fluorobiphenyl
Concen: 0.404 ng
RT: 13.282 min Scan# 1432
Delta R.T. -0.000 min
Lab File: BN025687.D
Acq: 28 May 2023 18:37

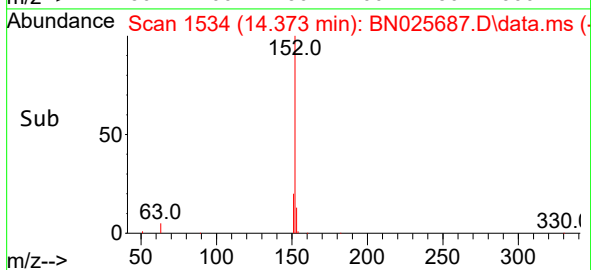
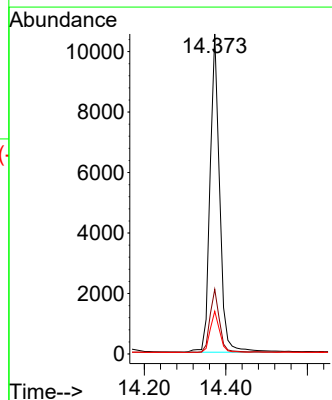
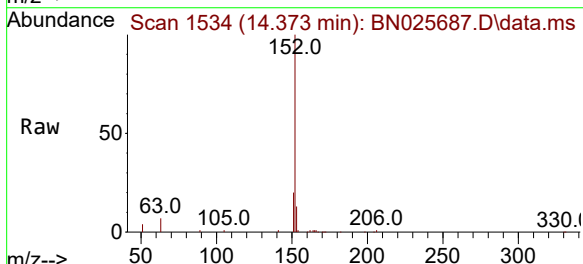
Instrument :
BNA_N
ClientSampleId :
PB153028BS

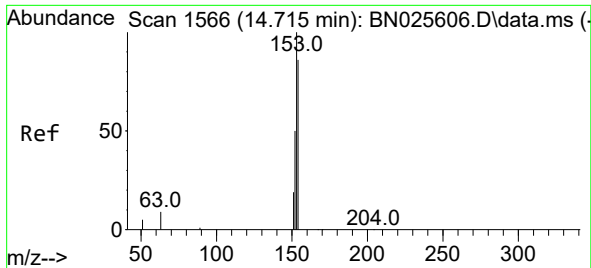
Tgt Ion:	172	Resp:	15377
Ion Ratio	Lower	Upper	
172	100		
171	34.3	28.6	42.8
170	23.3	19.7	29.5



#16
Acenaphthylene
Concen: 0.396 ng
RT: 14.373 min Scan# 1534
Delta R.T. -0.000 min
Lab File: BN025687.D
Acq: 28 May 2023 18:37

Tgt Ion:	152	Resp:	17228
Ion Ratio	Lower	Upper	
152	100		
151	19.8	15.8	23.6
153	12.8	10.6	15.8

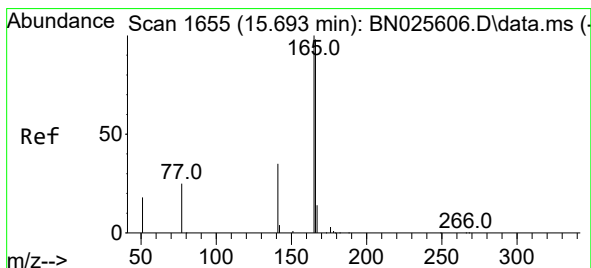
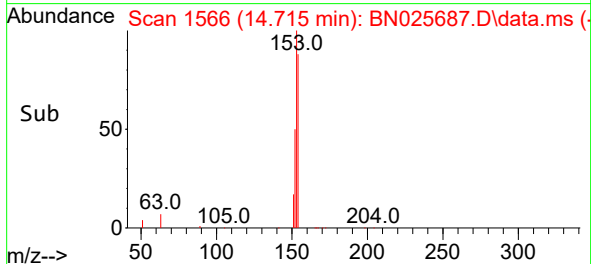
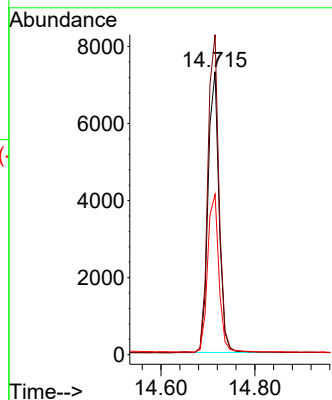
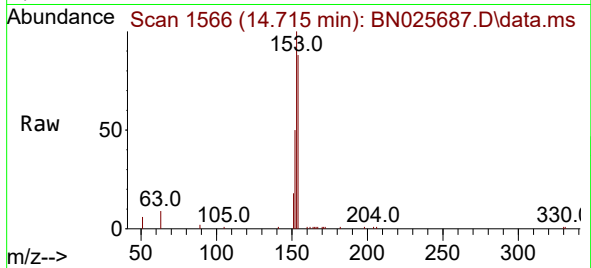




#17
Acenaphthene
Concen: 0.413 ng
RT: 14.715 min Scan# 1566
Delta R.T. -0.000 min
Lab File: BN025687.D
Acq: 28 May 2023 18:37

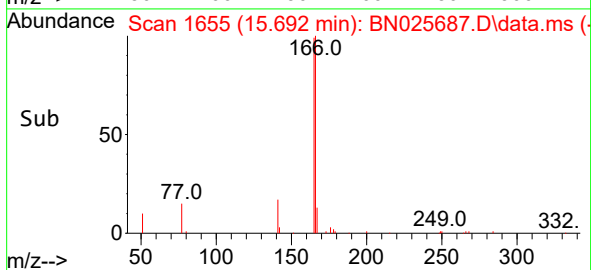
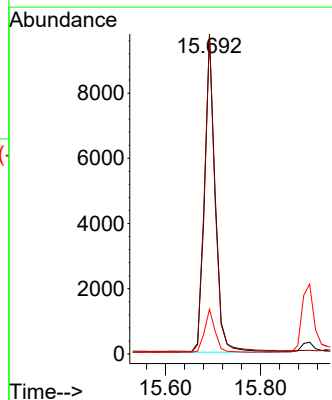
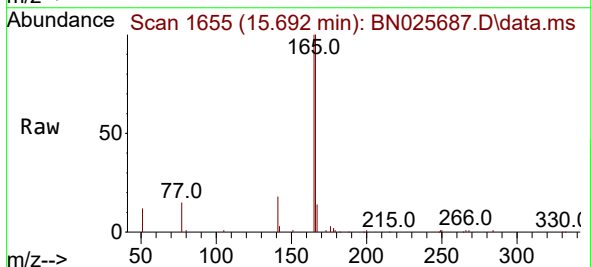
Instrument :
BNA_N
ClientSampleId :
PB153028BS

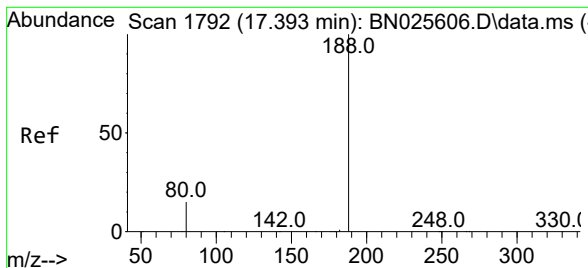
Tgt Ion:154 Resp: 11826
Ion Ratio Lower Upper
154 100
153 114.7 91.9 137.9
152 57.9 45.4 68.2



#18
Fluorene
Concen: 0.400 ng
RT: 15.692 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN025687.D
Acq: 28 May 2023 18:37

Tgt Ion:166 Resp: 15173
Ion Ratio Lower Upper
166 100
165 98.8 79.3 118.9
167 13.4 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.393 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN025687.D

Acq: 28 May 2023 18:37

Instrument :

BNA_N

ClientSampleId :

PB153028BS

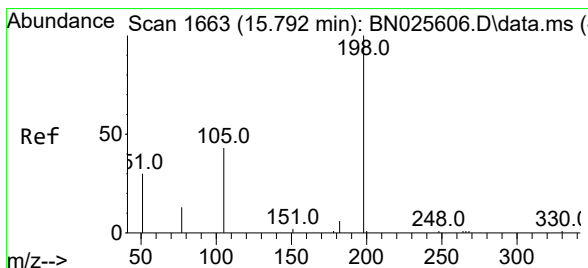
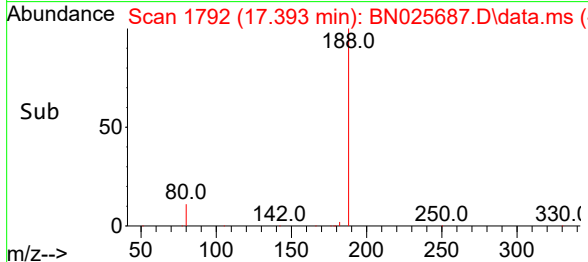
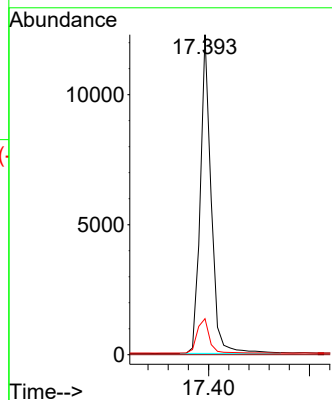
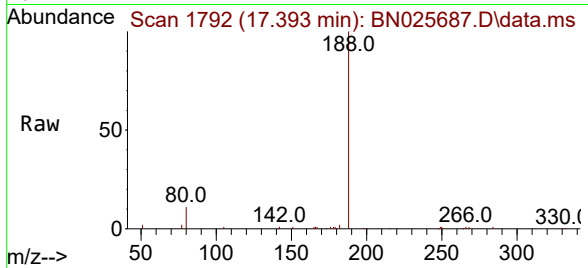
Tgt Ion:188 Resp: 18397

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.2 12.2 18.2#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.498 ng

RT: 15.779 min Scan# 1662

Delta R.T. -0.013 min

Lab File: BN025687.D

Acq: 28 May 2023 18:37

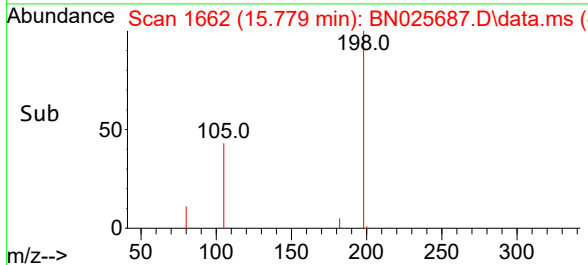
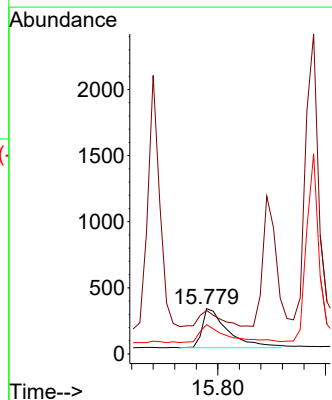
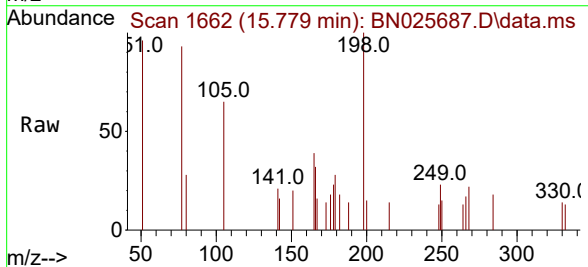
Tgt Ion:198 Resp: 985

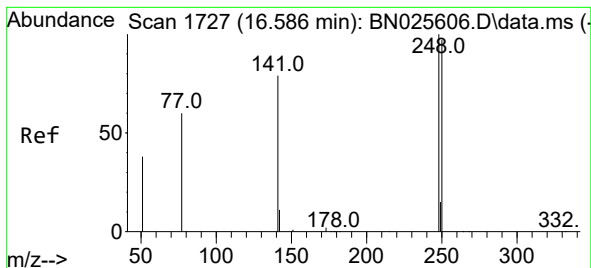
Ion Ratio Lower Upper

198 100

51 96.2 110.8 166.2#

105 64.6 61.9 92.9

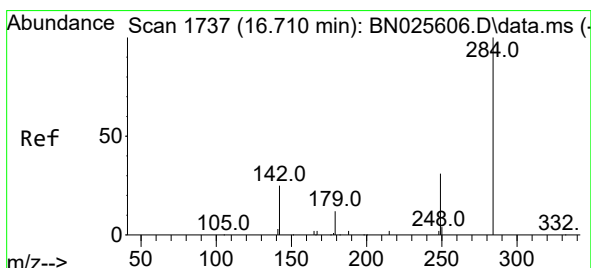
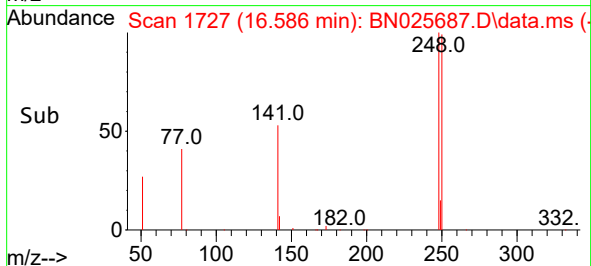
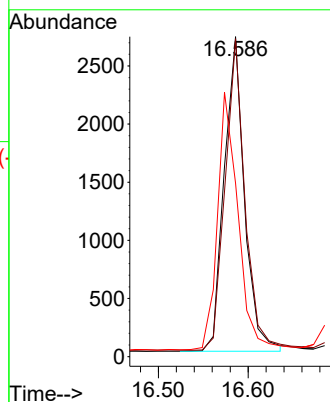
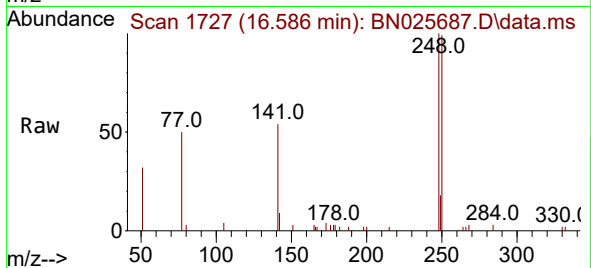




#21
4-Bromophenyl-phenylether
Concen: 0.407 ng
RT: 16.586 min Scan# 1727
Delta R.T. -0.000 min
Lab File: BN025687.D
Acq: 28 May 2023 18:37

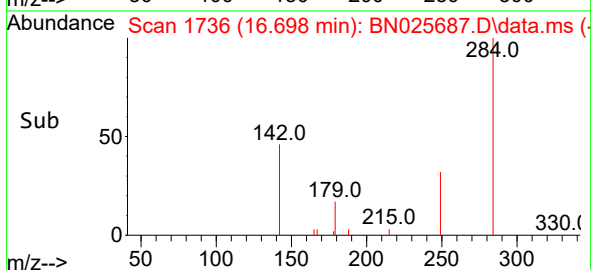
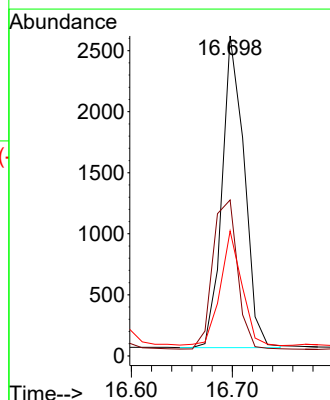
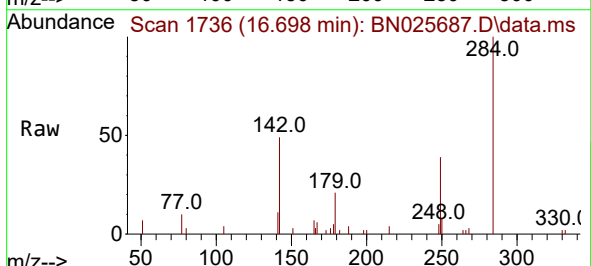
Instrument :
BNA_N
ClientSampleId :
PB153028BS

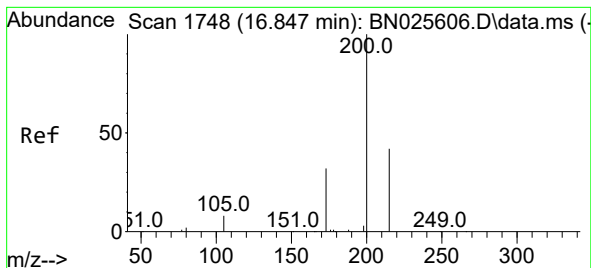
Tgt Ion:248 Resp: 4250
Ion Ratio Lower Upper
248 100
250 99.3 77.5 116.3
141 54.2 64.0 96.0#



#22
Hexachlorobenzene
Concen: 0.409 ng
RT: 16.698 min Scan# 1736
Delta R.T. -0.000 min
Lab File: BN025687.D
Acq: 28 May 2023 18:37

Tgt Ion:284 Resp: 3900
Ion Ratio Lower Upper
284 100
142 53.3 42.0 63.0
249 35.7 28.6 43.0





#23

Atrazine

Concen: 0.384 ng

RT: 16.847 min Scan# 1766

Delta R.T. -0.000 min

Lab File: BN025687.D

Acq: 28 May 2023 18:37

Instrument :

BNA_N

ClientSampleId :

PB153028BS

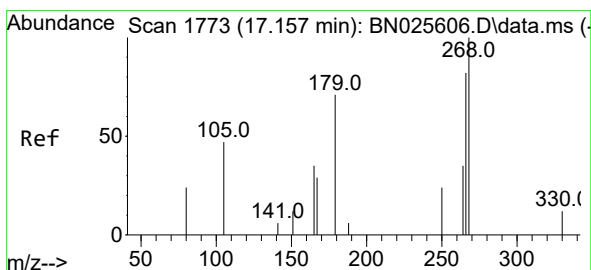
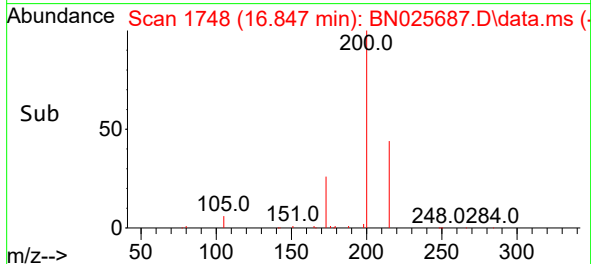
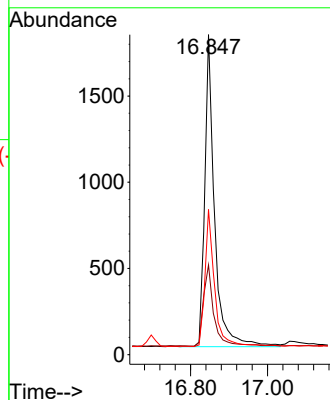
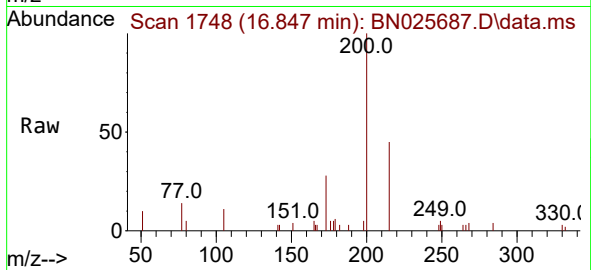
Tgt Ion:200 Resp: 3202

Ion Ratio Lower Upper

200 100

173 28.0 27.9 41.9

215 45.4 35.1 52.7



#24

Pentachlorophenol

Concen: 0.723 ng

RT: 17.070 min Scan# 1766

Delta R.T. -0.000 min

Lab File: BN025687.D

Acq: 28 May 2023 18:37

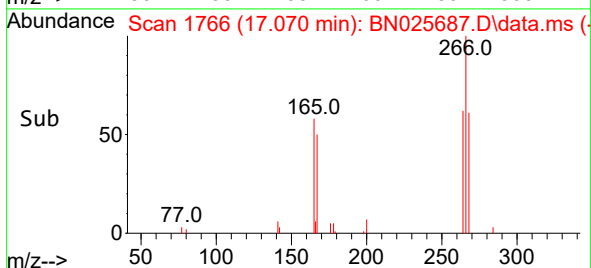
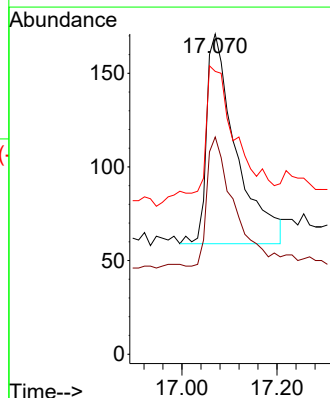
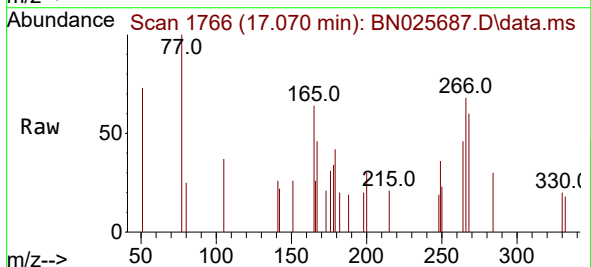
Tgt Ion:266 Resp: 483

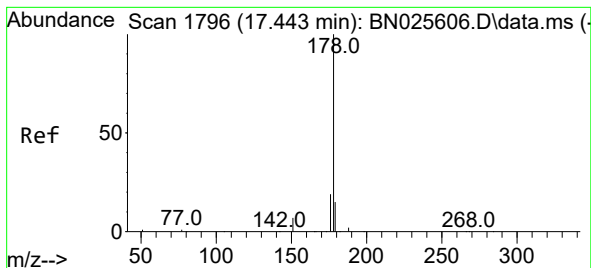
Ion Ratio Lower Upper

266 100

264 57.8 60.0 90.0#

268 57.1 0.0 0.0#





#25

Phenanthrene

Concen: 0.409 ng

RT: 17.430 min Scan# 1795

Delta R.T. -0.000 min

Lab File: BN025687.D

Acq: 28 May 2023 18:37

Instrument :

BNA_N

ClientSampleId :

PB153028BS

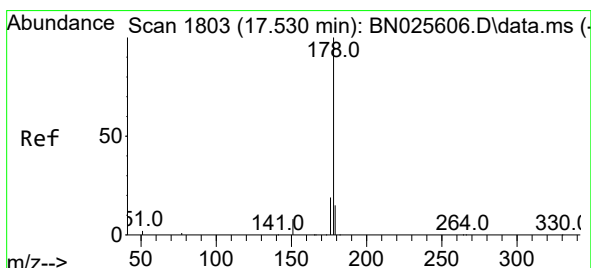
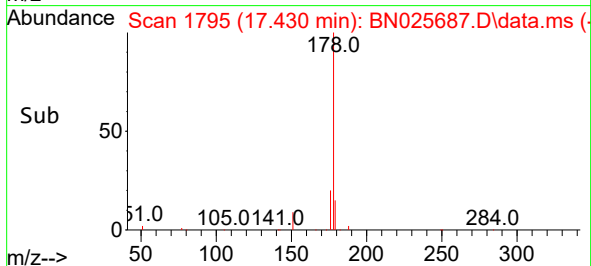
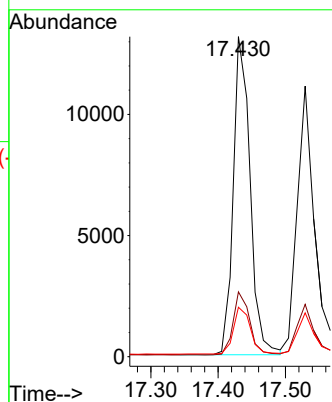
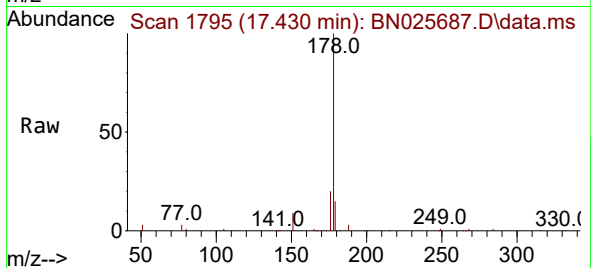
Tgt Ion:178 Resp: 22881

Ion Ratio Lower Upper

178 100

176 19.5 15.4 23.2

179 15.1 12.6 19.0



#26

Anthracene

Concen: 0.396 ng

RT: 17.529 min Scan# 1803

Delta R.T. -0.000 min

Lab File: BN025687.D

Acq: 28 May 2023 18:37

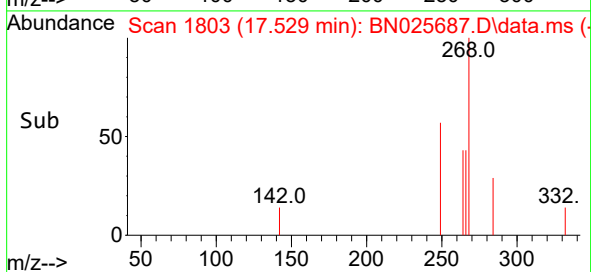
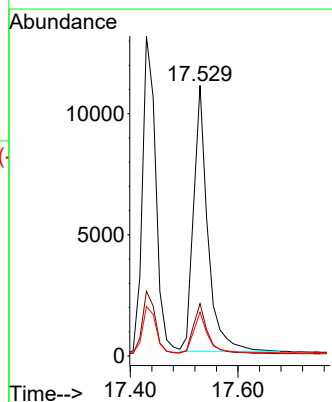
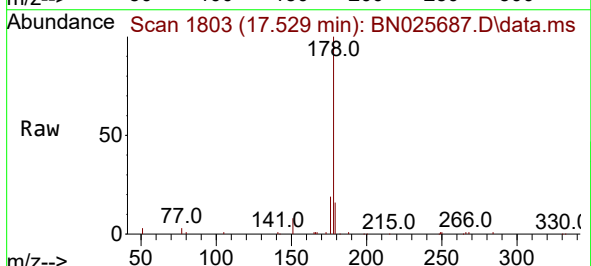
Tgt Ion:178 Resp: 20069

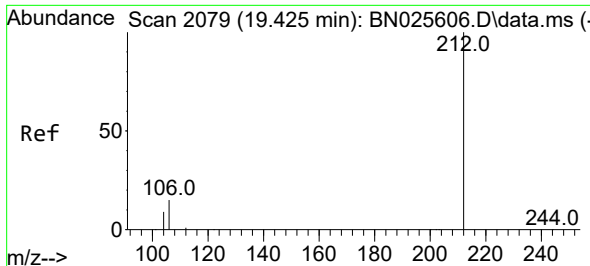
Ion Ratio Lower Upper

178 100

176 18.8 14.8 22.2

179 15.1 12.2 18.2

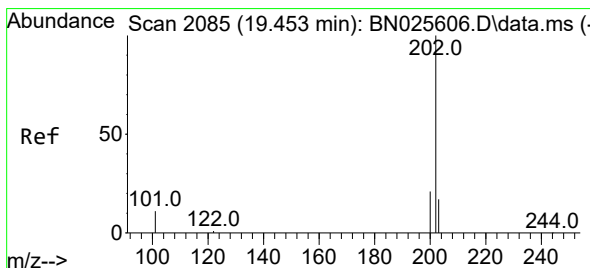
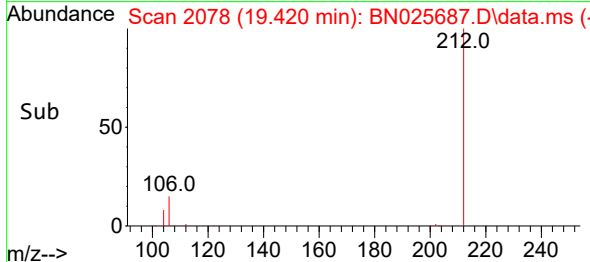
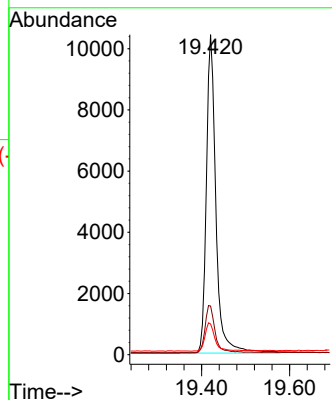
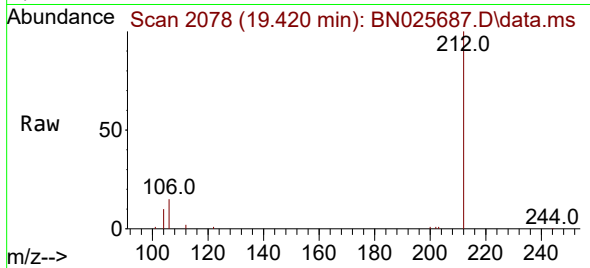




#27
Fluoranthene-d10
Concen: 0.374 ng
RT: 19.420 min Scan# 2078
Delta R.T. -0.000 min
Lab File: BN025687.D
Acq: 28 May 2023 18:37

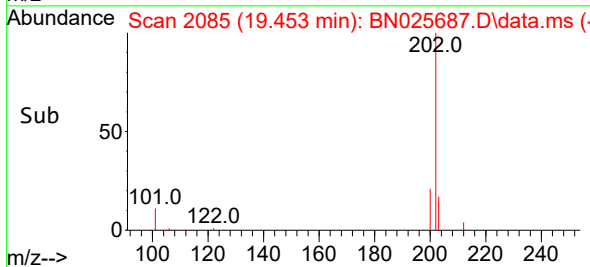
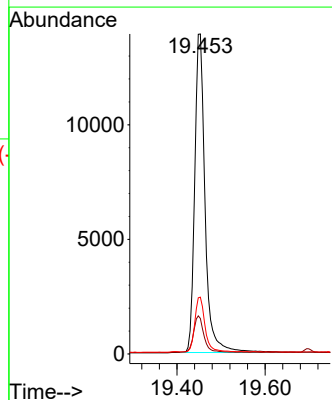
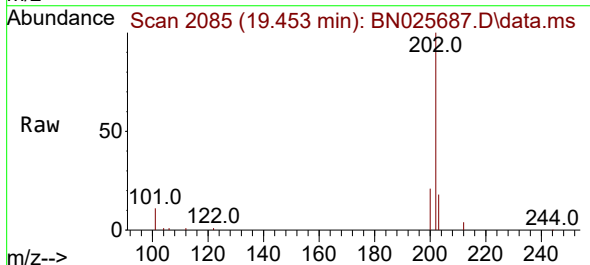
Instrument :
BNA_N
ClientSampleId :
PB153028BS

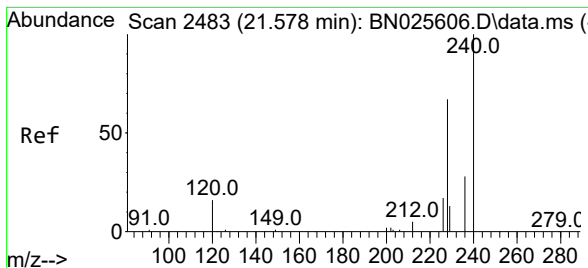
Tgt Ion:212 Resp: 15598
Ion Ratio Lower Upper
212 100
106 15.4 12.3 18.5
104 9.1 7.2 10.8



#28
Fluoranthene
Concen: 0.374 ng
RT: 19.453 min Scan# 2085
Delta R.T. -0.000 min
Lab File: BN025687.D
Acq: 28 May 2023 18:37

Tgt Ion:202 Resp: 22818
Ion Ratio Lower Upper
202 100
101 11.7 9.2 13.8
203 16.9 13.3 19.9





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.569 min Scan# 2482

Delta R.T. -0.009 min

Lab File: BN025687.D

Acq: 28 May 2023 18:37

Instrument :

BNA_N

ClientSampleId :

PB153028BS

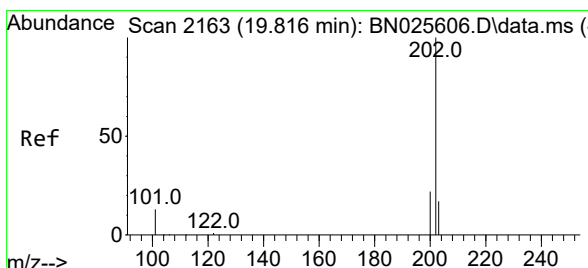
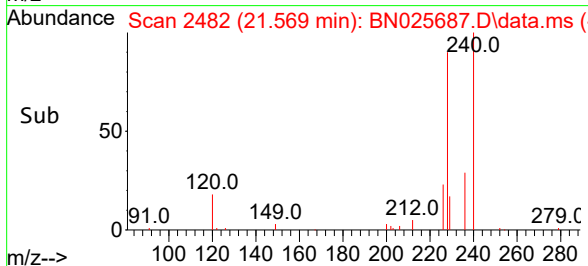
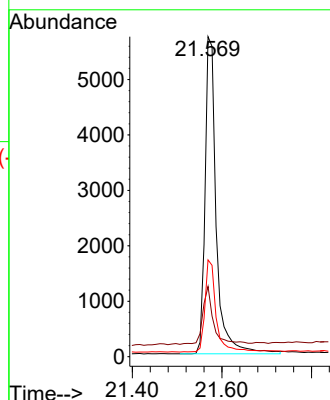
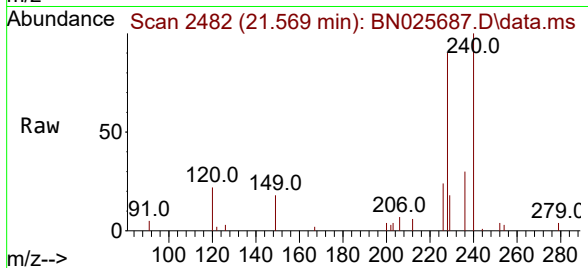
Tgt Ion:240 Resp: 10006

Ion Ratio Lower Upper

240 100

120 21.9 15.4 23.0

236 30.2 23.2 34.8



#30

Pyrene

Concen: 0.471 ng

RT: 19.811 min Scan# 2162

Delta R.T. -0.005 min

Lab File: BN025687.D

Acq: 28 May 2023 18:37

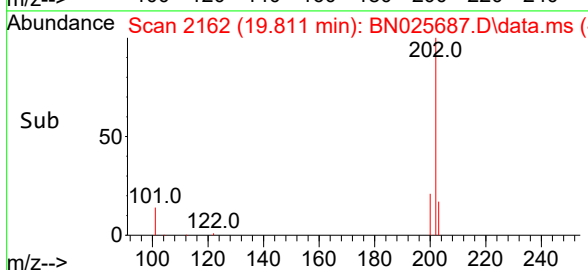
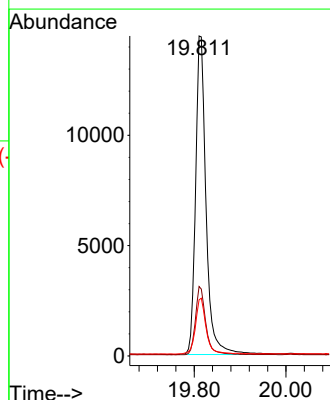
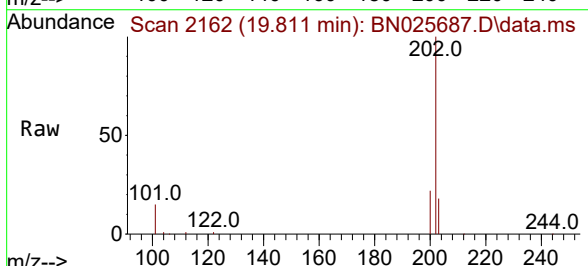
Tgt Ion:202 Resp: 22933

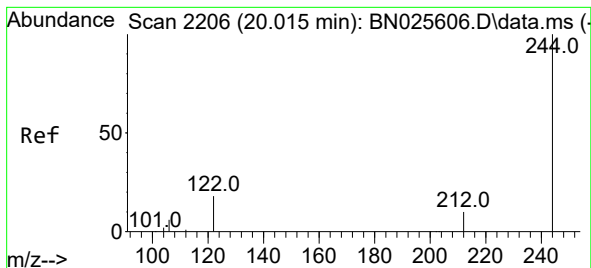
Ion Ratio Lower Upper

202 100

200 21.2 17.1 25.7

203 17.6 14.5 21.7





#31

Terphenyl-d14

Concen: 0.430 ng

RT: 20.010 min Scan# 21

Delta R.T. -0.005 min

Lab File: BN025687.D

Acq: 28 May 2023 18:37

Instrument :

BNA_N

ClientSampleId :

PB153028BS

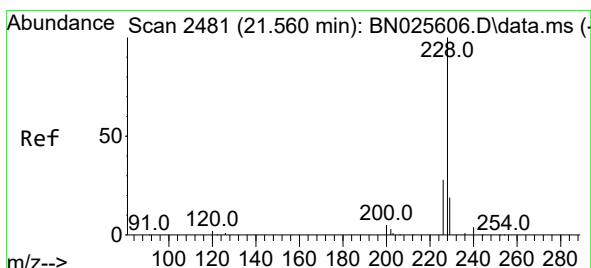
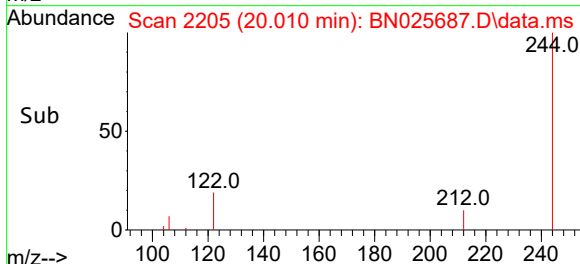
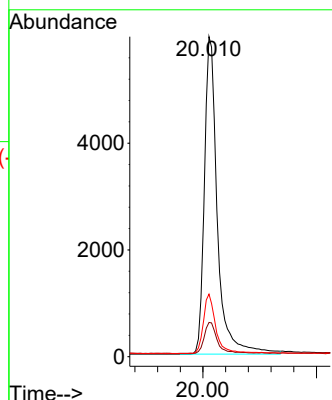
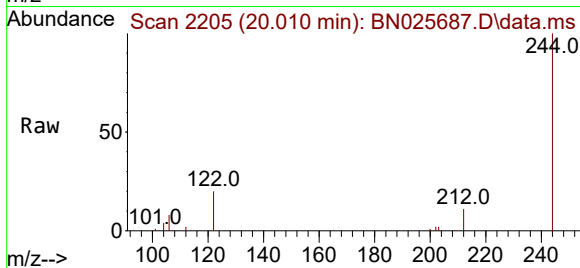
Tgt Ion:244 Resp: 9417

Ion Ratio Lower Upper

244 100

212 10.7 8.5 12.7

122 19.5 14.9 22.3



#32

Benzo(a)anthracene

Concen: 0.398 ng

RT: 21.560 min Scan# 2481

Delta R.T. -0.000 min

Lab File: BN025687.D

Acq: 28 May 2023 18:37

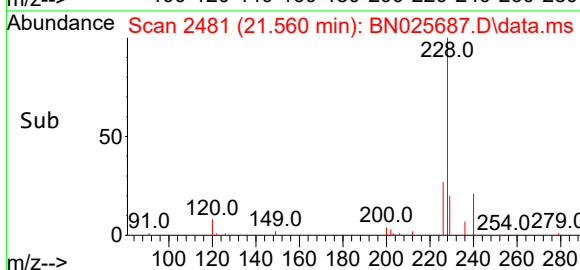
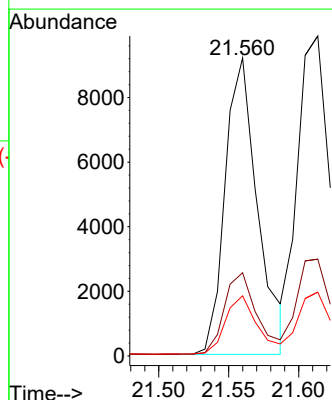
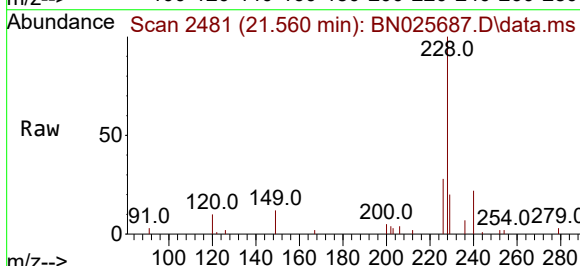
Tgt Ion:228 Resp: 14833

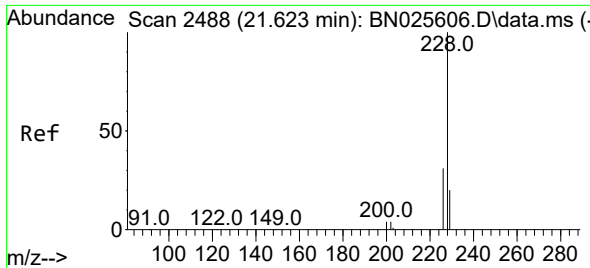
Ion Ratio Lower Upper

228 100

226 27.9 22.9 34.3

229 20.2 15.9 23.9





#33

Chrysene

Concen: 0.421 ng

RT: 21.614 min Scan# 2487

Delta R.T. -0.000 min

Lab File: BN025687.D

Acq: 28 May 2023 18:37

Instrument :

BNA_N

ClientSampleId :

PB153028BS

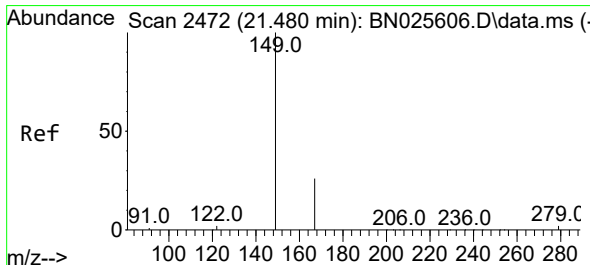
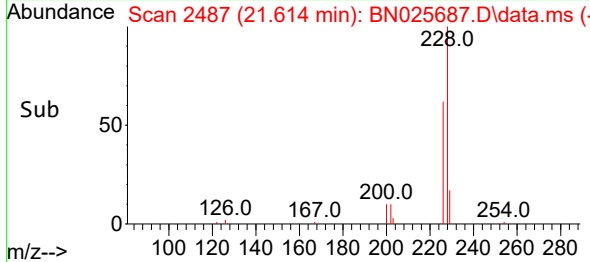
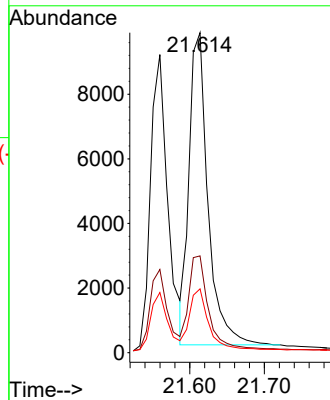
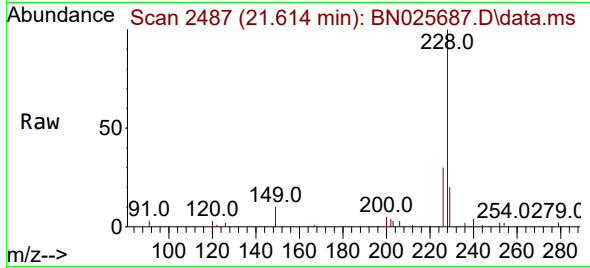
Tgt Ion:228 Resp: 17024

Ion Ratio Lower Upper

228 100

226 30.3 24.5 36.7

229 19.9 16.2 24.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.412 ng

RT: 21.470 min Scan# 2471

Delta R.T. -0.000 min

Lab File: BN025687.D

Acq: 28 May 2023 18:37

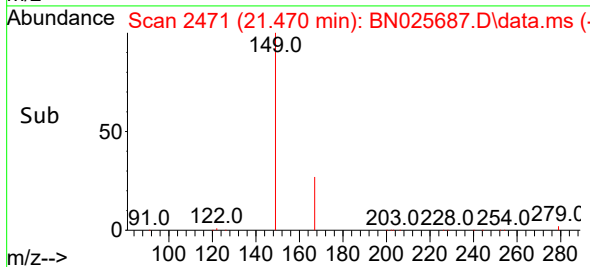
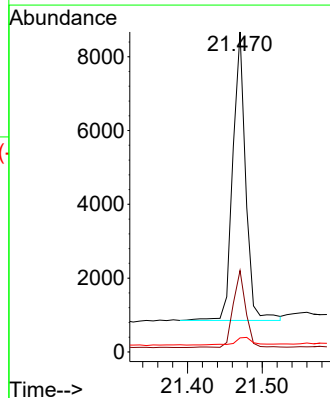
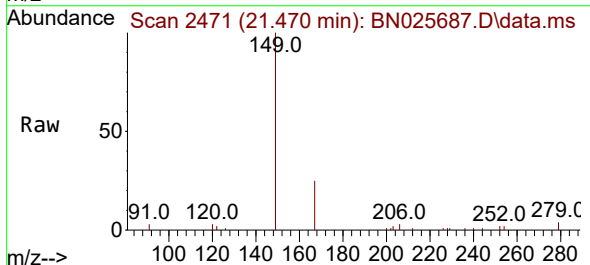
Tgt Ion:149 Resp: 9359

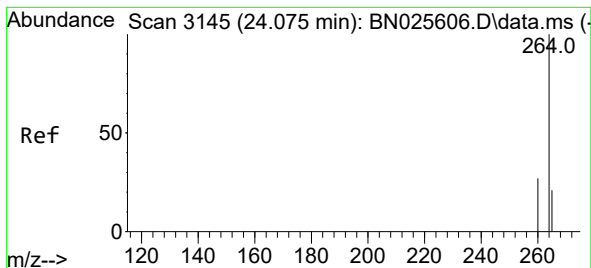
Ion Ratio Lower Upper

149 100

167 25.2 20.4 30.6

279 3.6 3.3 4.9





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.063 min Scan# 31

Delta R.T. -0.006 min

Lab File: BN025687.D

Acq: 28 May 2023 18:37

Instrument :

BNA_N

ClientSampleId :

PB153028BS

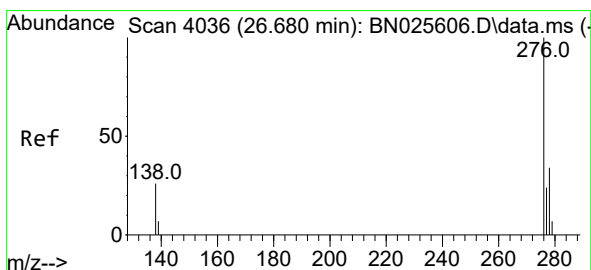
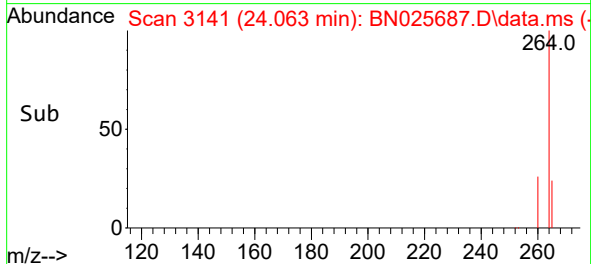
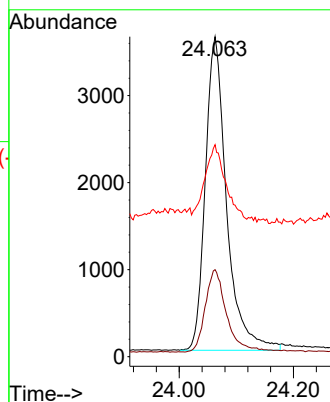
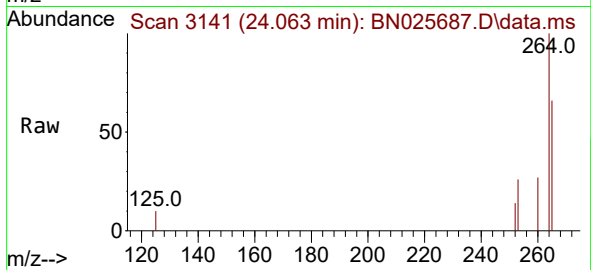
Tgt Ion:264 Resp: 9301

Ion Ratio Lower Upper

264 100

260 27.2 22.3 33.5

265 66.3 54.3 81.5



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.476 ng

RT: 26.662 min Scan# 4030

Delta R.T. -0.018 min

Lab File: BN025687.D

Acq: 28 May 2023 18:37

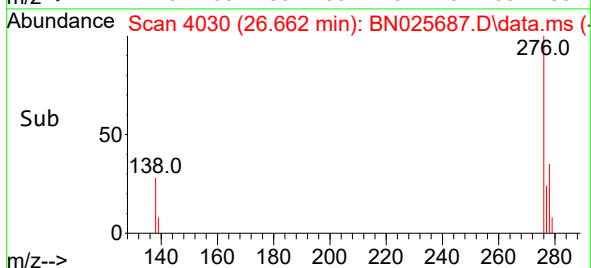
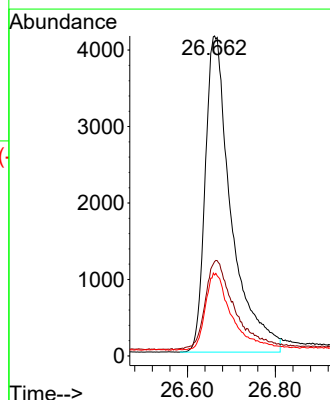
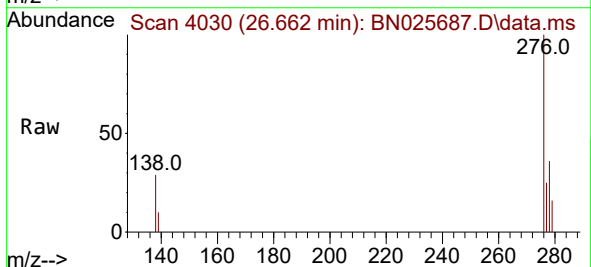
Tgt Ion:276 Resp: 16990

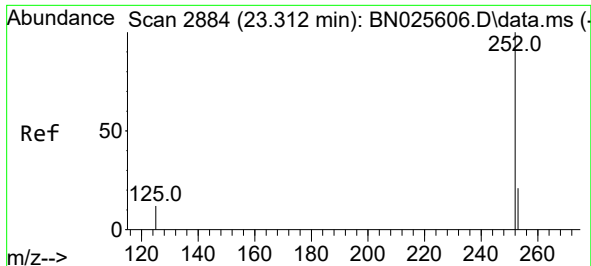
Ion Ratio Lower Upper

276 100

138 31.2 10.5 15.7#

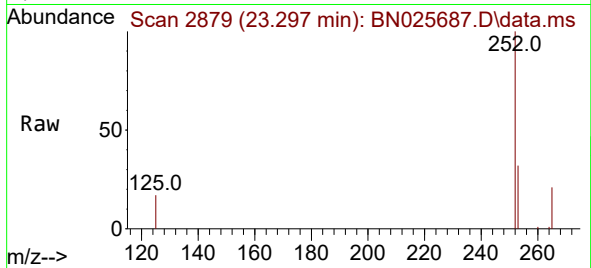
277 24.7 9.2 13.8#



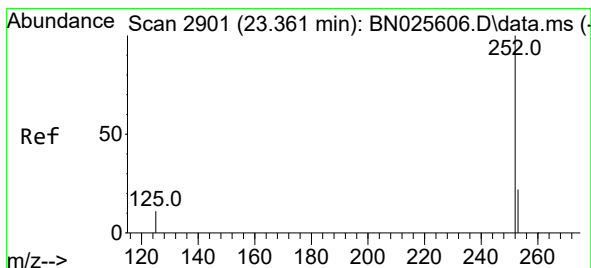
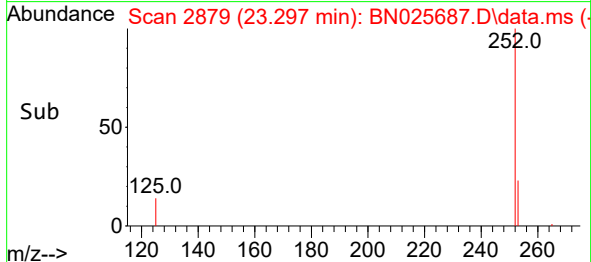
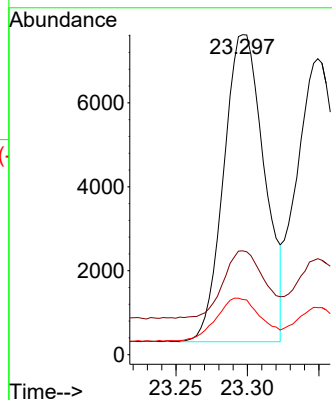


#37
Benzo(b)fluoranthene
Concen: 0.409 ng
RT: 23.297 min Scan# 2879
Delta R.T. -0.006 min
Lab File: BN025687.D
Acq: 28 May 2023 18:37

Instrument :
BNA_N
ClientSampleId :
PB153028BS

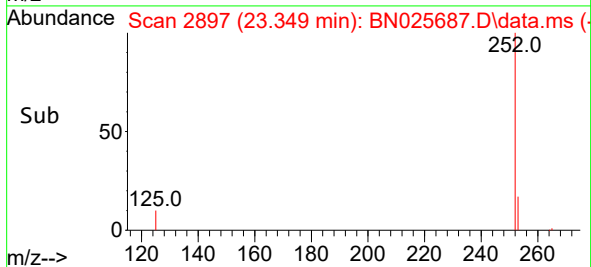
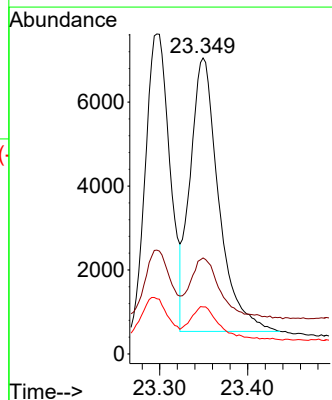
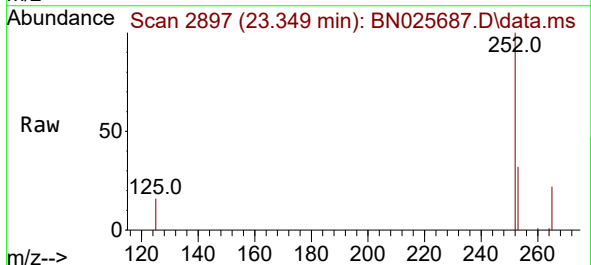


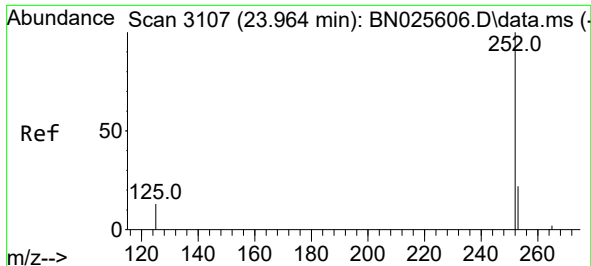
Tgt Ion:252 Resp: 14480
Ion Ratio Lower Upper
252 100
253 32.5 26.2 39.4
125 17.3 12.9 19.3



#38
Benzo(k)fluoranthene
Concen: 0.401 ng
RT: 23.349 min Scan# 2897
Delta R.T. -0.006 min
Lab File: BN025687.D
Acq: 28 May 2023 18:37

Tgt Ion:252 Resp: 14773
Ion Ratio Lower Upper
252 100
253 32.4 26.1 39.1
125 15.9 12.5 18.7





#39

Benzo(a)pyrene

Concen: 0.420 ng

RT: 23.951 min Scan# 31

Delta R.T. -0.003 min

Lab File: BN025687.D

Acq: 28 May 2023 18:37

Instrument :

BNA_N

ClientSampleId :

PB153028BS

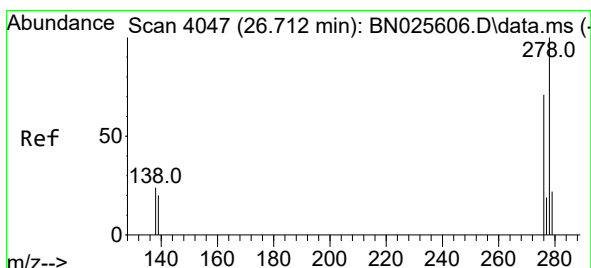
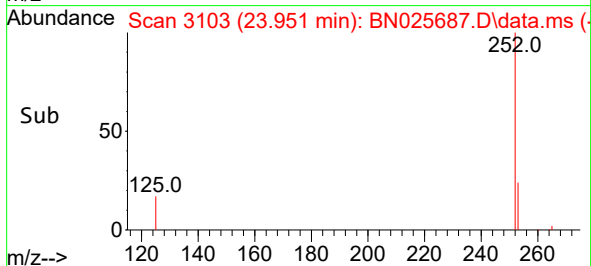
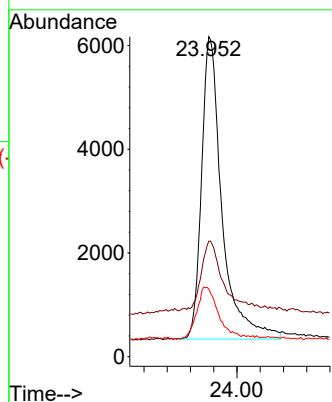
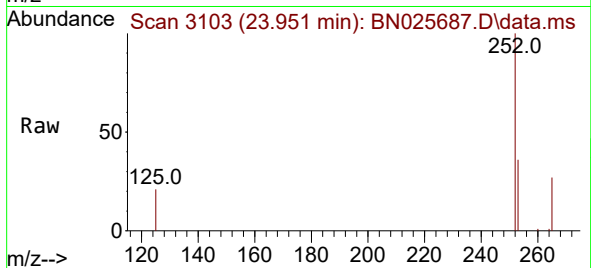
Tgt Ion:252 Resp: 14218

Ion Ratio Lower Upper

252 100

253 36.1 30.2 45.2

125 21.1 14.8 22.2



#40

Dibenzo(a,h)anthracene

Concen: 0.461 ng

RT: 26.688 min Scan# 4039

Delta R.T. -0.015 min

Lab File: BN025687.D

Acq: 28 May 2023 18:37

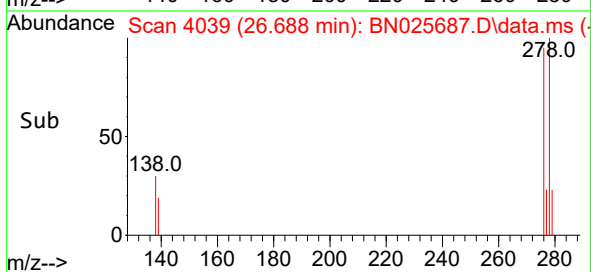
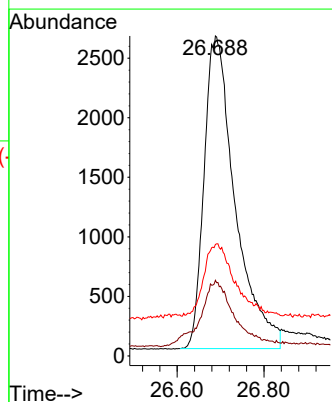
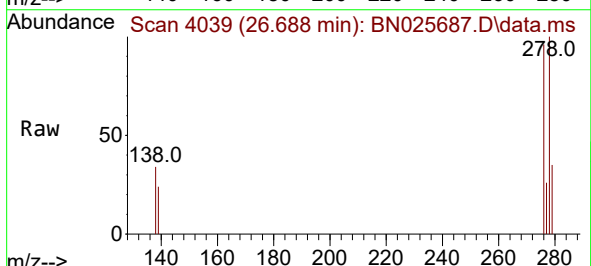
Tgt Ion:278 Resp: 13024

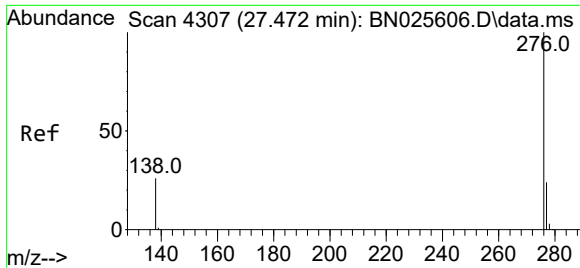
Ion Ratio Lower Upper

278 100

139 23.6 18.6 28.0

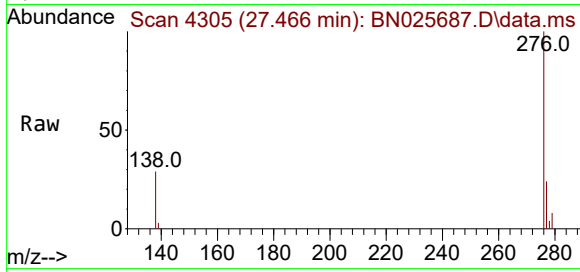
279 34.8 27.8 41.8





#41
Benzo(g,h,i)perylene
Concen: 0.478 ng
RT: 27.466 min Scan# 41
Delta R.T. -0.003 min
Lab File: BN025687.D
Acq: 28 May 2023 18:37

Instrument :
BNA_N
ClientSampleId :
PB153028BS



Tgt Ion:276 Resp: 15408
Ion Ratio Lower Upper
276 100
277 24.4 21.4 32.0
138 28.6 22.8 34.2

