

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051923\
 Data File : BN025515.D
 Acq On : 20 May 2023 09:23
 Operator : CG/JU
 Sample : PB152883BSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB152883BSD

Quant Time: May 22 01:58:18 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 22 01:54:38 2023
 Response via : Initial Calibration

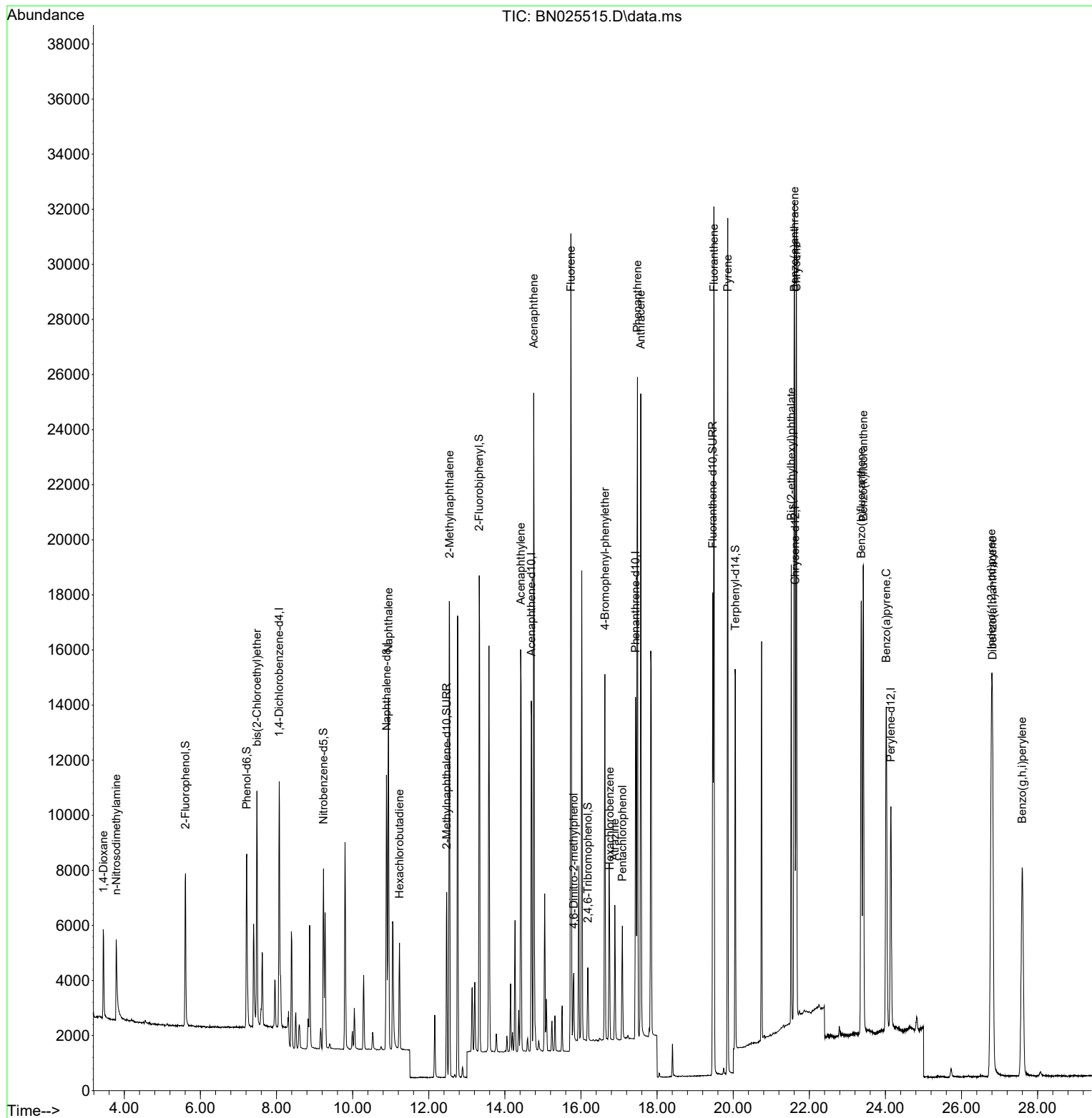
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.070	152	4460	0.400	ng	0.00
7) Naphthalene-d8	10.889	136	13107	0.400	ng	# 0.00
13) Acenaphthene-d10	14.694	164	7721	0.400	ng	-0.01
19) Phenanthrene-d10	17.435	188	17249	0.400	ng	# 0.00
29) Chrysene-d12	21.625	240	12768	0.400	ng	0.00
35) Perylene-d12	24.144	264	12587	0.400	ng	# 0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.607	112	4837	0.480	ng	0.00
5) Phenol-d6	7.218	99	6187	0.479	ng	0.00
8) Nitrobenzene-d5	9.234	82	5214	0.498	ng	0.00
11) 2-Methylnaphthalene-d10	12.468	152	8992	0.493	ng	0.00
14) 2,4,6-Tribromophenol	16.181	330	1423	0.473	ng	0.00
15) 2-Fluorobiphenyl	13.326	172	15582	0.527	ng	-0.01
27) Fluoranthene-d10	19.465	212	18769	0.471	ng	0.00
31) Terphenyl-d14	20.058	244	11285	0.497	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.455	88	2323	0.511	ng	98
3) n-Nitrosodimethylamine	3.787	42	2440	0.487	ng	# 88
6) bis(2-Chloroethyl)ether	7.485	93	6448	0.513	ng	98
9) Naphthalene	10.942	128	16688	0.500	ng	99
10) Hexachlorobutadiene	11.230	225	3006	0.475	ng	# 99
12) 2-Methylnaphthalene	12.544	142	12019	0.498	ng	99
16) Acenaphthylene	14.416	152	17618	0.500	ng	100
17) Acenaphthene	14.758	154	12235	0.526	ng	99
18) Fluorene	15.735	166	15168	0.527	ng	100
20) 4,6-Dinitro-2-methylph...	15.809	198	1866	0.520	ng	# 78
21) 4-Bromophenyl-phenylether	16.628	248	4975	0.490	ng	# 87
22) Hexachlorobenzene	16.752	284	4563	0.481	ng	95
23) Atrazine	16.889	200	3827	0.463	ng	# 93
24) Pentachlorophenol	17.087	266	2013	0.421	ng	98
25) Phenanthrene	17.485	178	25553	0.506	ng	100
26) Anthracene	17.572	178	23400	0.495	ng	100
28) Fluoranthene	19.494	202	27928	0.486	ng	100
30) Pyrene	19.857	202	28085	0.551	ng	100
32) Benzo(a)anthracene	21.607	228	23802	0.515	ng	99
33) Chrysene	21.661	228	24773	0.540	ng	100
34) Bis(2-ethylhexyl)phtha...	21.527	149	14061	0.517	ng	99
36) Indeno(1,2,3-cd)pyrene	26.787	276	24828	0.487	ng	98
37) Benzo(b)fluoranthene	23.363	252	23711	0.508	ng	97
38) Benzo(k)fluoranthene	23.419	252	24238	0.508	ng	100
39) Benzo(a)pyrene	24.021	252	21165	0.481	ng	# 95
40) Dibenzo(a,h)anthracene	26.813	278	20382	0.499	ng	97
41) Benzo(g,h,i)perylene	27.594	276	20178	0.469	ng	98

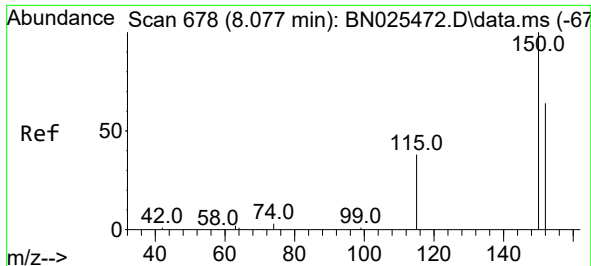
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Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051923\
Data File : BN025515.D
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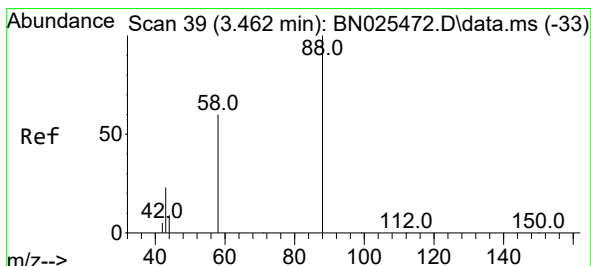
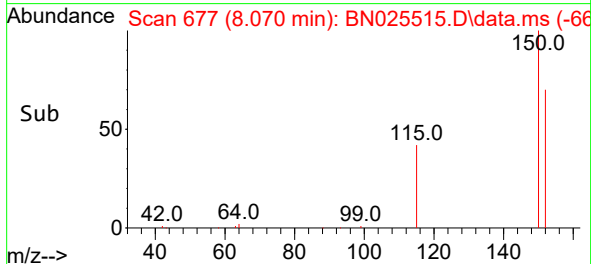
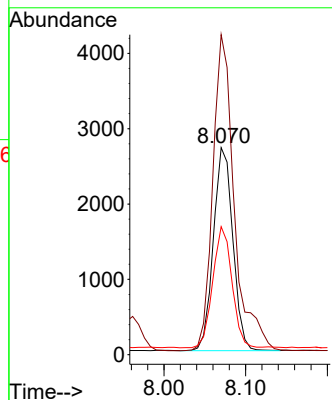
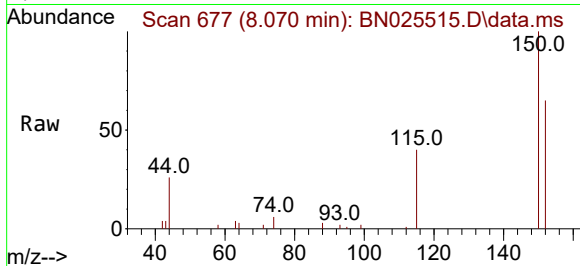




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.070 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN025515.D
 Acq: 20 May 2023 09:23

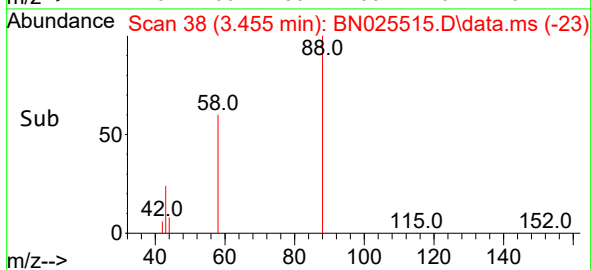
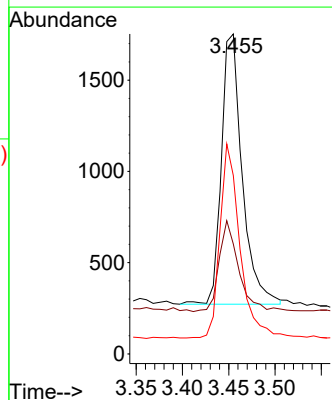
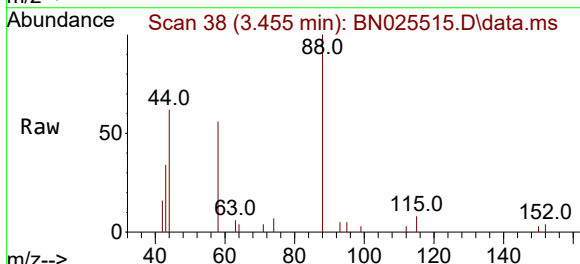
Instrument :
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 ClientSampleId :
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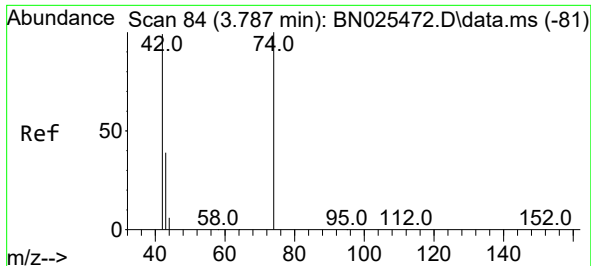
Tgt Ion:152 Resp: 4460
 Ion Ratio Lower Upper
 152 100
 150 154.5 125.3 187.9
 115 61.8 50.2 75.2



#2
 1,4-Dioxane
 Concen: 0.511 ng
 RT: 3.455 min Scan# 38
 Delta R.T. 0.007 min
 Lab File: BN025515.D
 Acq: 20 May 2023 09:23

Tgt Ion: 88 Resp: 2323
 Ion Ratio Lower Upper
 88 100
 43 31.7 23.8 35.6
 58 68.1 55.1 82.7

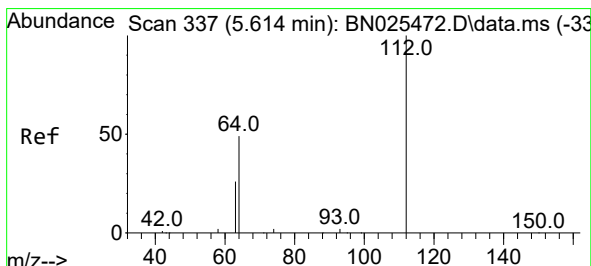
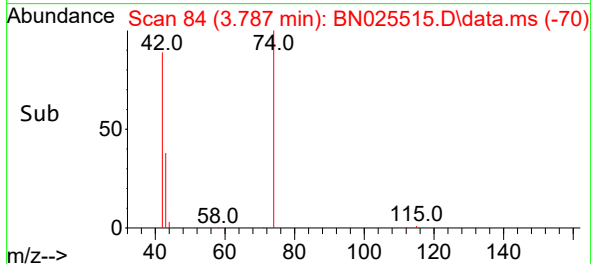
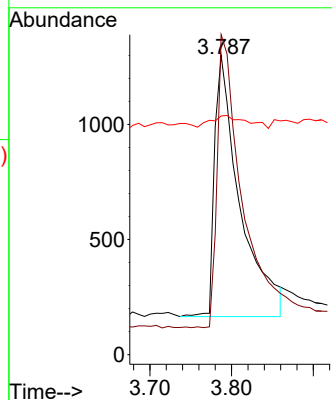
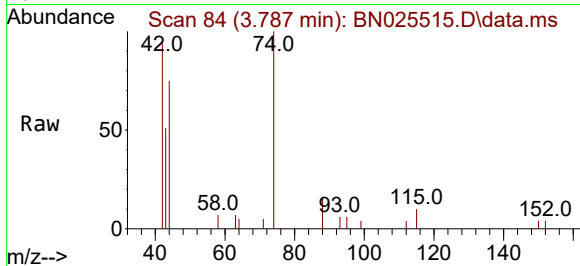




#3
 n-Nitrosodimethylamine
 Concen: 0.487 ng
 RT: 3.787 min Scan# 84
 Delta R.T. -0.000 min
 Lab File: BN025515.D
 Acq: 20 May 2023 09:23

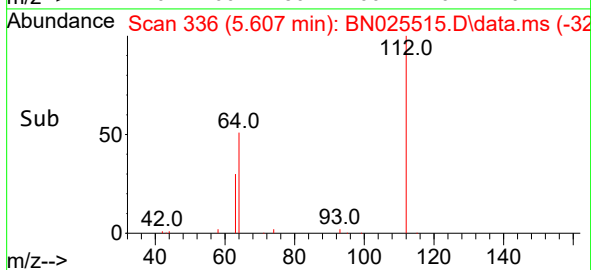
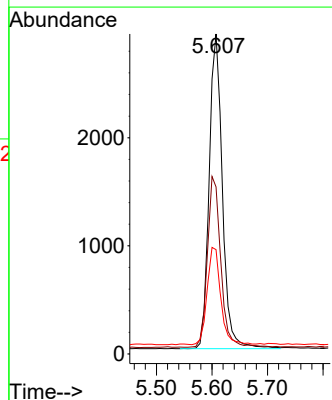
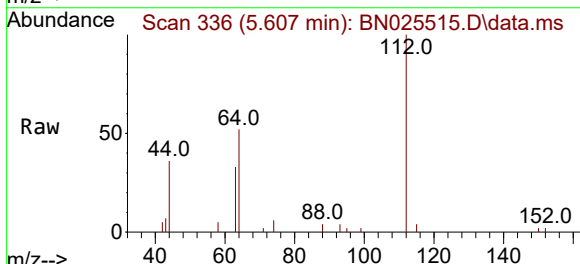
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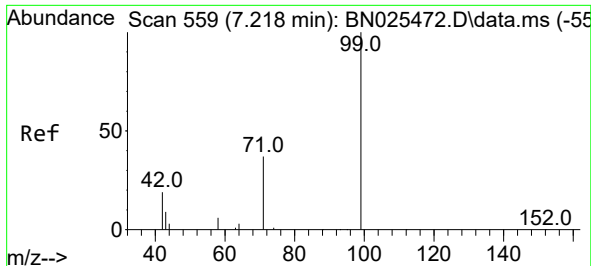
Tgt Ion: 42 Resp: 2440
 Ion Ratio Lower Upper
 42 100
 74 111.7 100.2 150.4
 44 6.8 8.6 12.8#



#4
 2-Fluorophenol
 Concen: 0.480 ng
 RT: 5.607 min Scan# 336
 Delta R.T. -0.000 min
 Lab File: BN025515.D
 Acq: 20 May 2023 09:23

Tgt Ion: 112 Resp: 4837
 Ion Ratio Lower Upper
 112 100
 64 54.9 44.0 66.0
 63 31.8 24.0 36.0

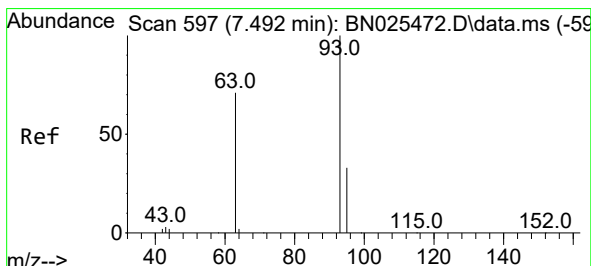
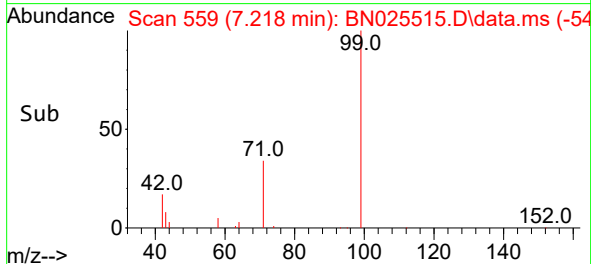
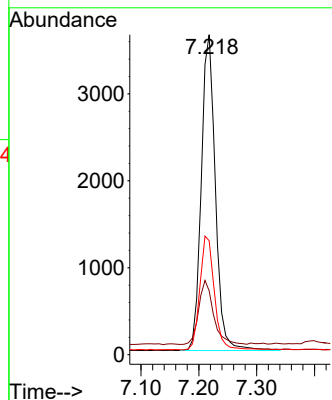
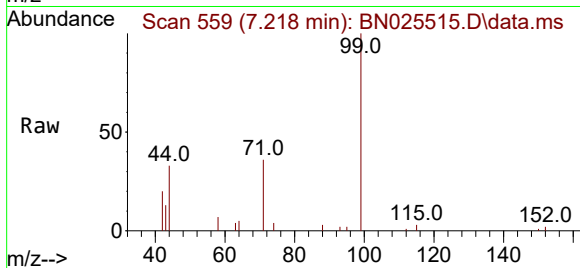




#5
Phenol-d6
Concen: 0.479 ng
RT: 7.218 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN025515.D
Acq: 20 May 2023 09:23

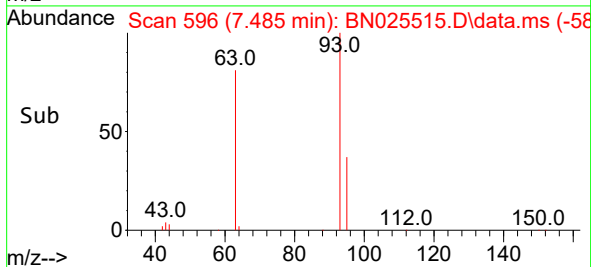
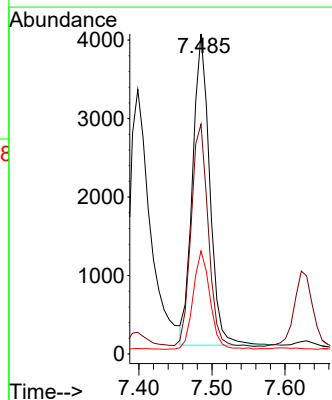
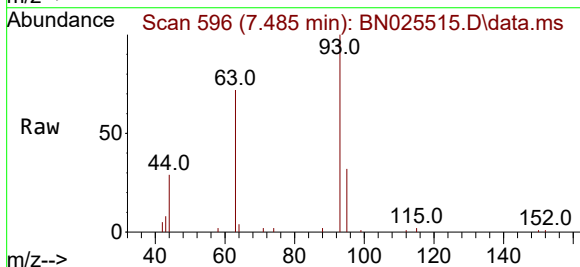
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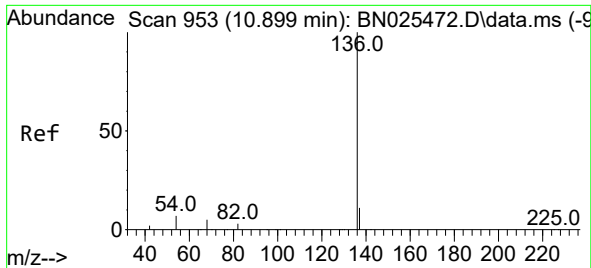
Tgt Ion: 99 Resp: 6187
Ion Ratio Lower Upper
99 100
42 21.1 15.8 23.8
71 37.4 28.6 43.0



#6
bis(2-Chloroethyl)ether
Concen: 0.513 ng
RT: 7.485 min Scan# 596
Delta R.T. 0.000 min
Lab File: BN025515.D
Acq: 20 May 2023 09:23

Tgt Ion: 93 Resp: 6448
Ion Ratio Lower Upper
93 100
63 71.2 55.8 83.6
95 31.2 25.7 38.5

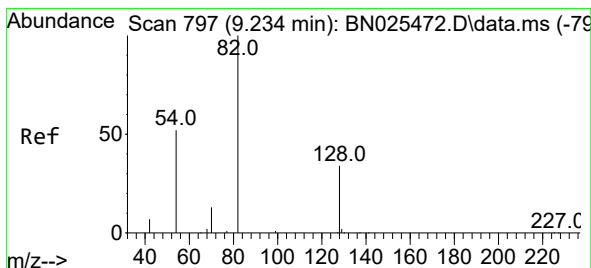
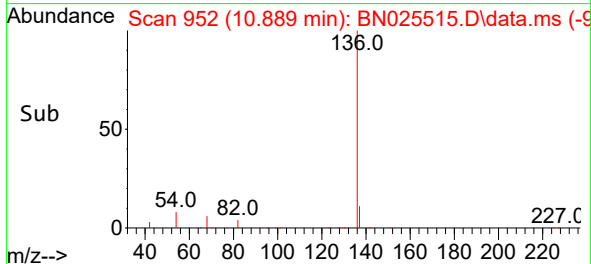
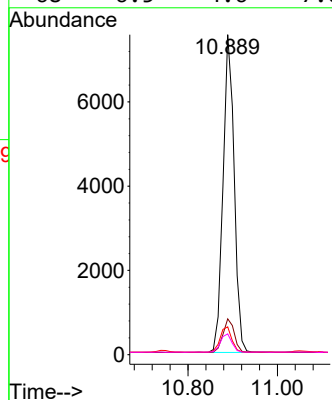
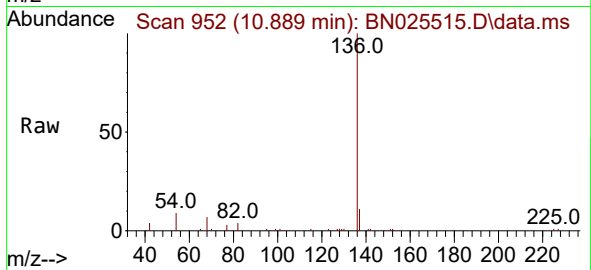




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.889 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN025515.D
Acq: 20 May 2023 09:23

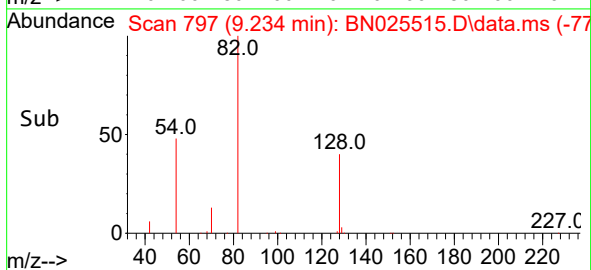
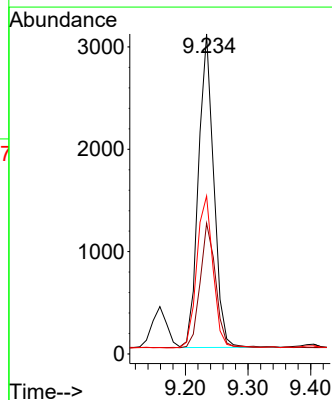
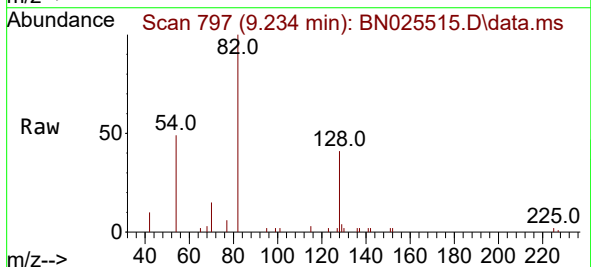
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ClientSampleId :
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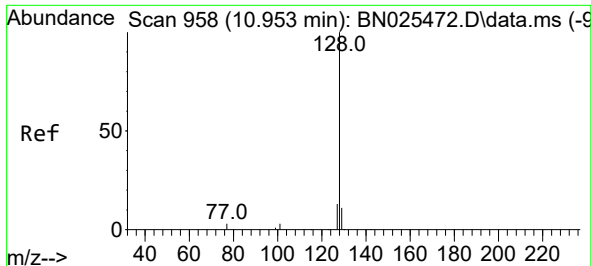
Tgt Ion:	136	Resp:	13107
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.1	13.7
54	8.7	5.8	8.6#
68	6.5	4.6	7.0



#8
Nitrobenzene-d5
Concen: 0.498 ng
RT: 9.234 min Scan# 797
Delta R.T. 0.000 min
Lab File: BN025515.D
Acq: 20 May 2023 09:23

Tgt Ion:	82	Resp:	5214
Ion Ratio	Lower	Upper	
82	100		
128	40.9	27.9	41.9
54	49.3	42.4	63.6

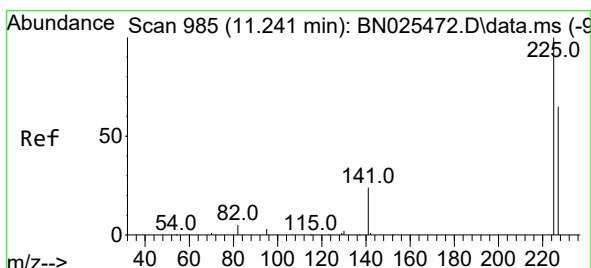
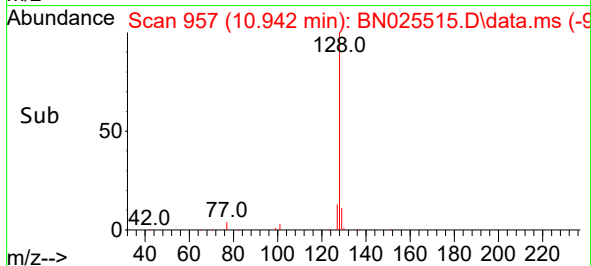
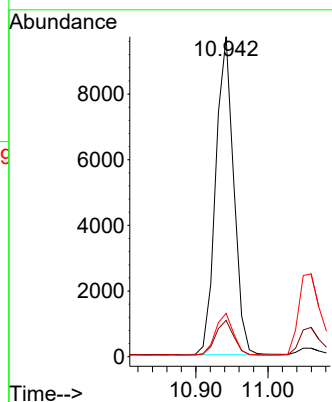
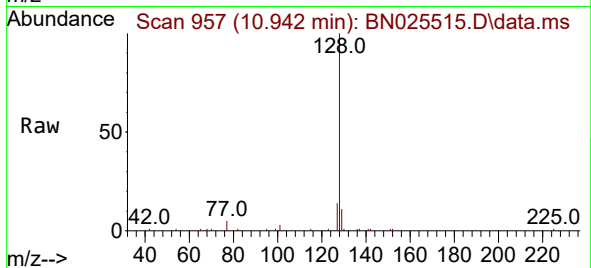




#9
Naphthalene
Concen: 0.500 ng
RT: 10.942 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN025515.D
Acq: 20 May 2023 09:23

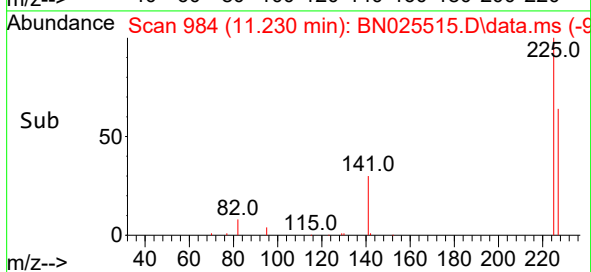
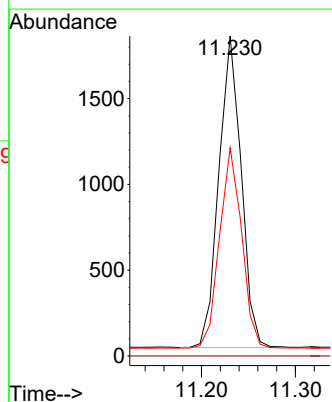
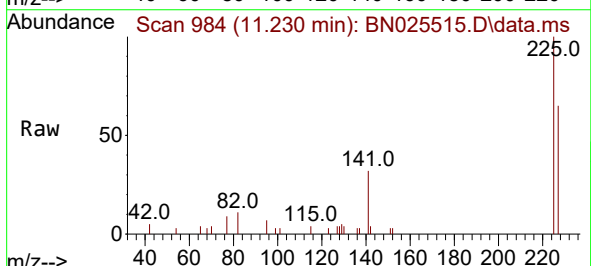
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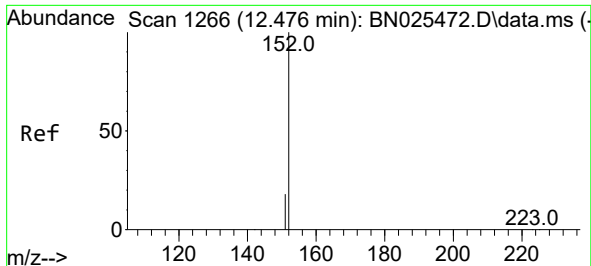
Tgt Ion:128 Resp: 16688
Ion Ratio Lower Upper
128 100
129 11.3 8.9 13.3
127 13.5 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.475 ng
RT: 11.230 min Scan# 984
Delta R.T. 0.000 min
Lab File: BN025515.D
Acq: 20 May 2023 09:23

Tgt Ion:225 Resp: 3006
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.4 77.2

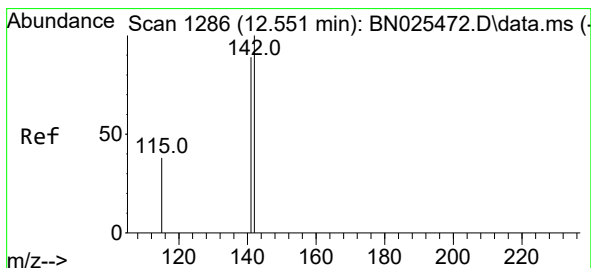
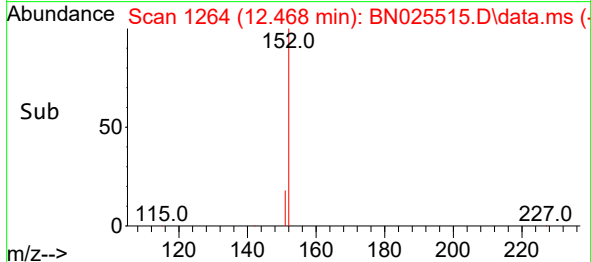
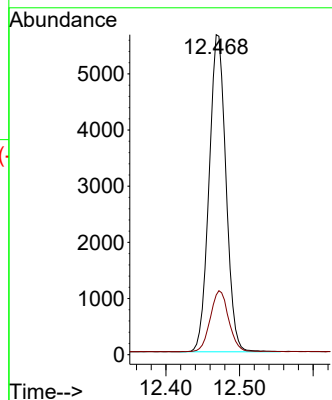
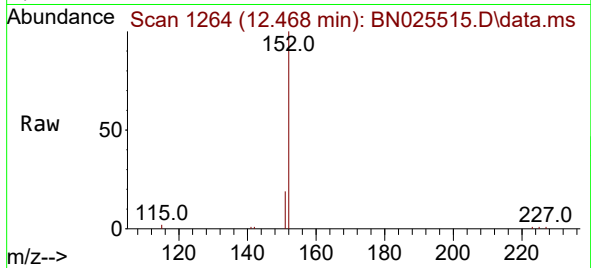




#11
2-Methylnaphthalene-d10
Concen: 0.493 ng
RT: 12.468 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN025515.D
Acq: 20 May 2023 09:23

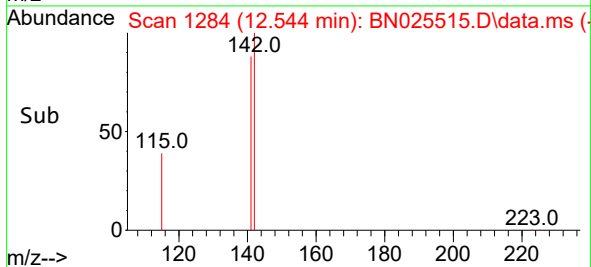
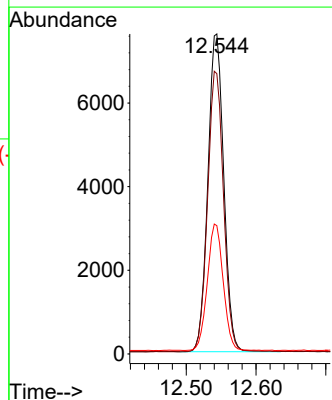
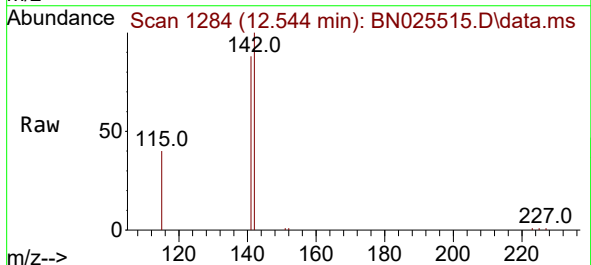
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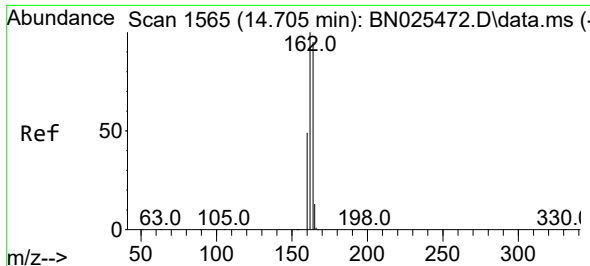
Tgt Ion:152 Resp: 8992
Ion Ratio Lower Upper
152 100
151 20.9 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.498 ng
RT: 12.544 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BN025515.D
Acq: 20 May 2023 09:23

Tgt Ion:142 Resp: 12019
Ion Ratio Lower Upper
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141 87.6 71.1 106.7
115 40.1 31.3 46.9

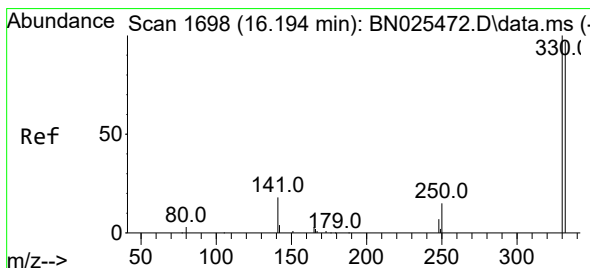
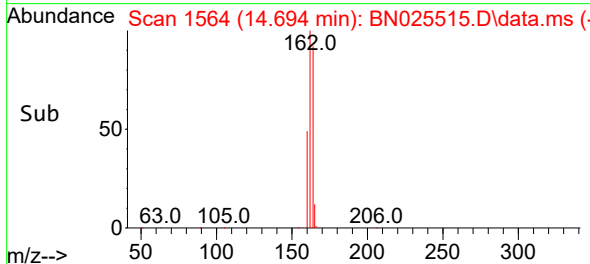
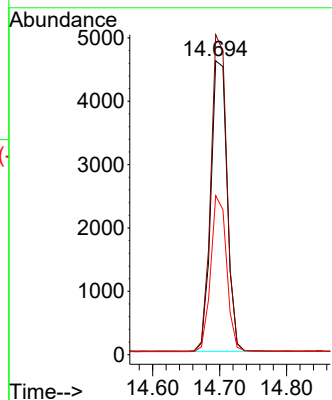
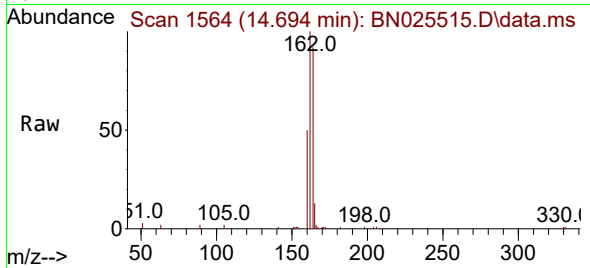




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.694 min Scan# 1564
Delta R.T. -0.011 min
Lab File: BN025515.D
Acq: 20 May 2023 09:23

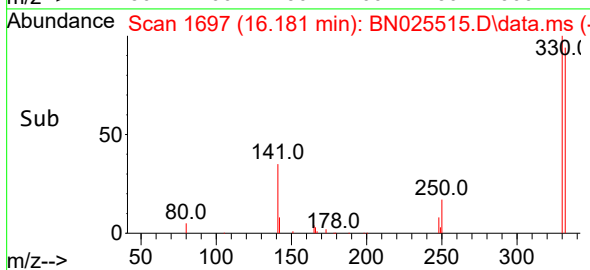
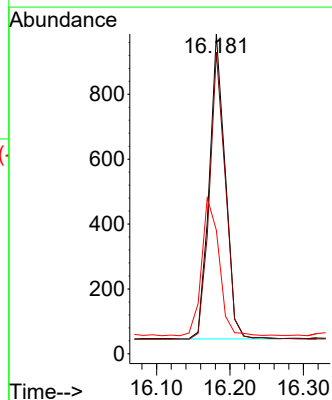
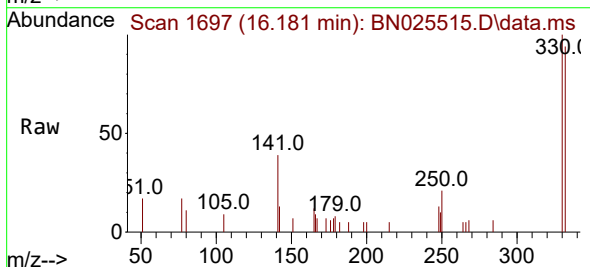
Instrument :
BNA_N
ClientSampleId :
PB152883BSD

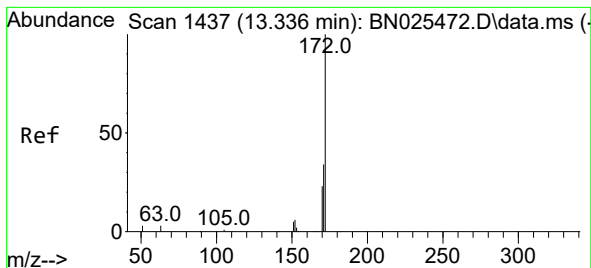
Tgt Ion:164 Resp: 7721
Ion Ratio Lower Upper
164 100
162 108.9 84.2 126.2
160 54.1 41.4 62.2



#14
2,4,6-Tribromophenol
Concen: 0.473 ng
RT: 16.181 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN025515.D
Acq: 20 May 2023 09:23

Tgt Ion:330 Resp: 1423
Ion Ratio Lower Upper
330 100
332 93.9 76.1 114.1
141 49.3 36.1 54.1





#15

2-Fluorobiphenyl

Concen: 0.527 ng

RT: 13.326 min Scan# 1437

Delta R.T. -0.011 min

Lab File: BN025515.D

Acq: 20 May 2023 09:23

Instrument :

BNA_N

ClientSampleId :

PB152883BSD

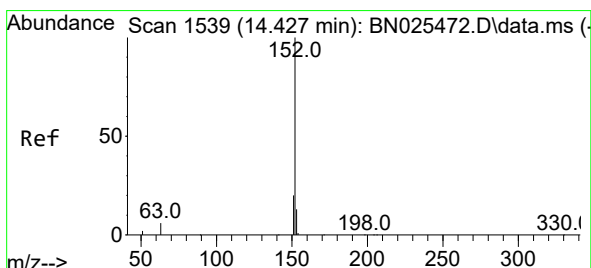
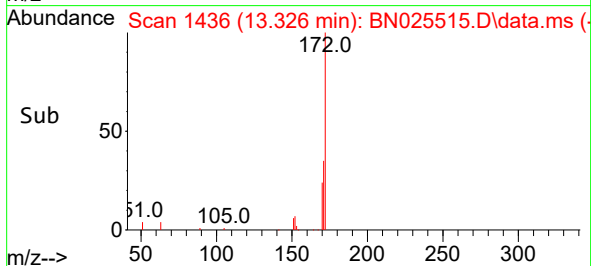
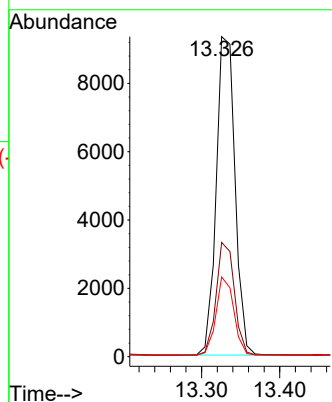
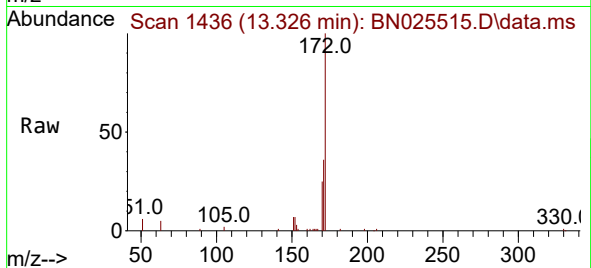
Tgt Ion:172 Resp: 15582

Ion Ratio Lower Upper

172 100

171 35.7 27.6 41.4

170 24.9 18.9 28.3



#16

Acenaphthylene

Concen: 0.500 ng

RT: 14.416 min Scan# 1538

Delta R.T. -0.000 min

Lab File: BN025515.D

Acq: 20 May 2023 09:23

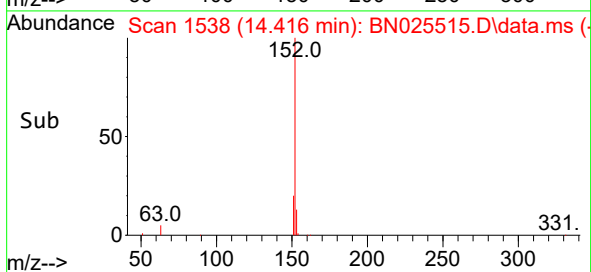
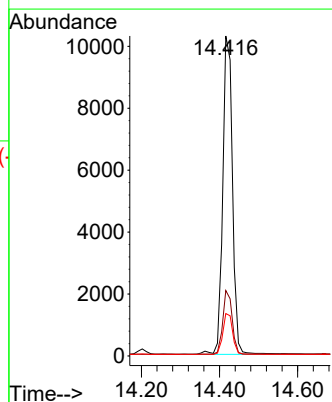
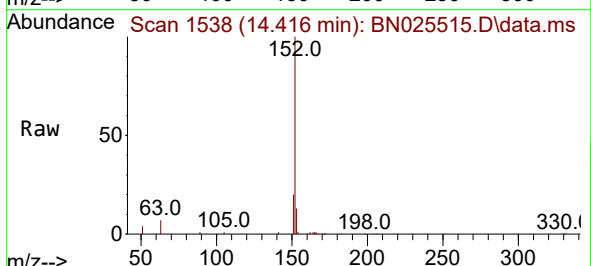
Tgt Ion:152 Resp: 17618

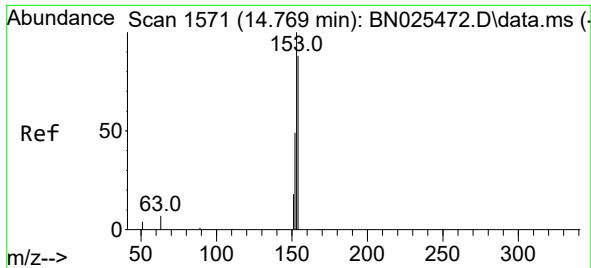
Ion Ratio Lower Upper

152 100

151 19.2 15.4 23.2

153 13.0 10.3 15.5

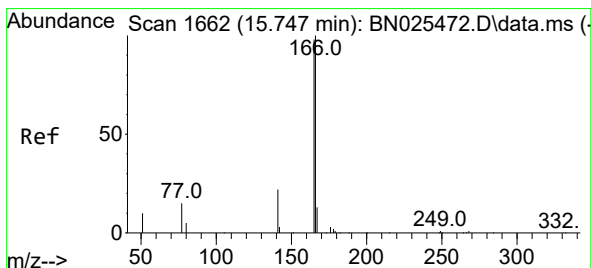
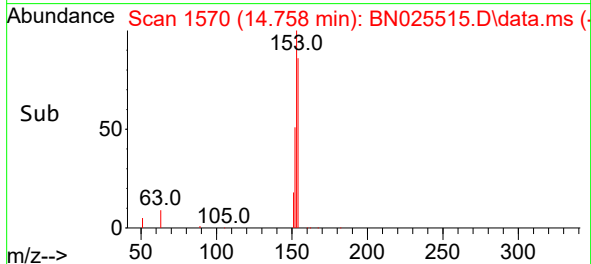
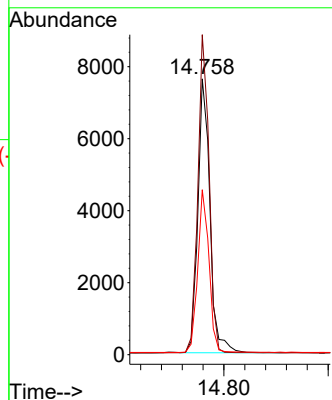
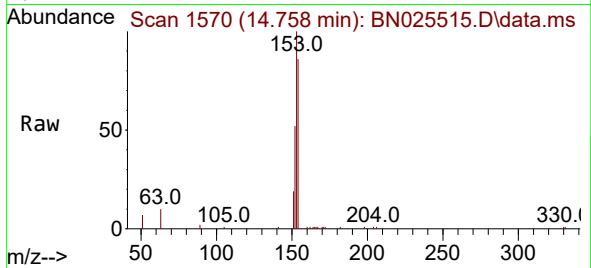




#17
Acenaphthene
Concen: 0.526 ng
RT: 14.758 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BN025515.D
Acq: 20 May 2023 09:23

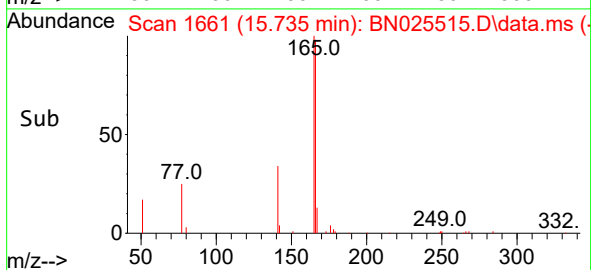
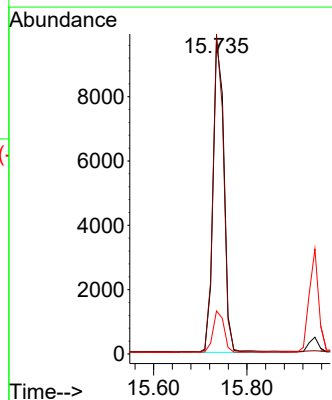
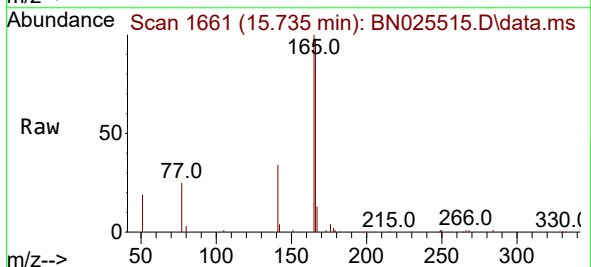
Instrument :
BNA_N
ClientSampleId :
PB152883BSD

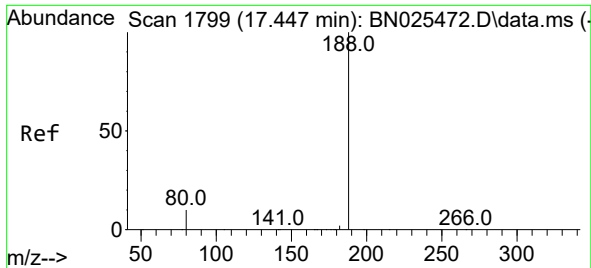
Tgt Ion:154 Resp: 12235
Ion Ratio Lower Upper
154 100
153 108.3 86.9 130.3
152 55.7 43.9 65.9



#18
Fluorene
Concen: 0.527 ng
RT: 15.735 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN025515.D
Acq: 20 May 2023 09:23

Tgt Ion:166 Resp: 15168
Ion Ratio Lower Upper
166 100
165 100.0 79.9 119.9
167 13.5 11.2 16.8

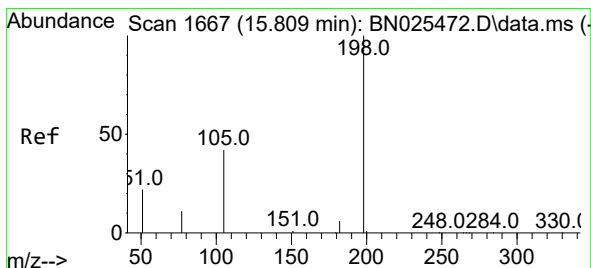
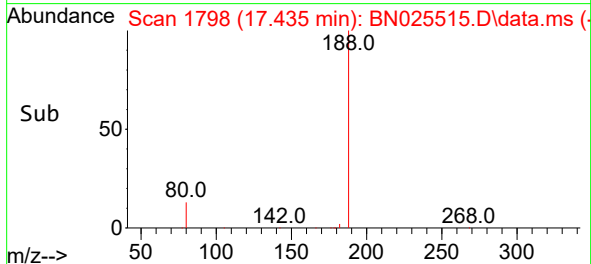
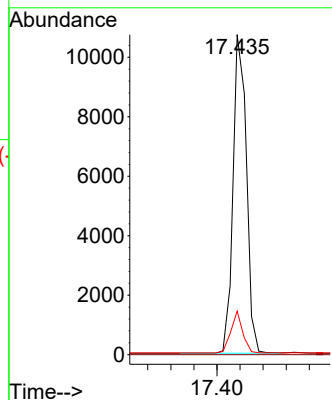
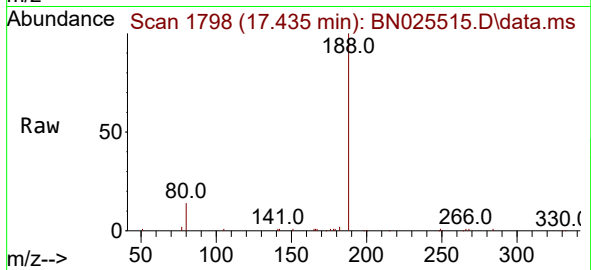




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.435 min Scan# 1799
Delta R.T. -0.000 min
Lab File: BN025515.D
Acq: 20 May 2023 09:23

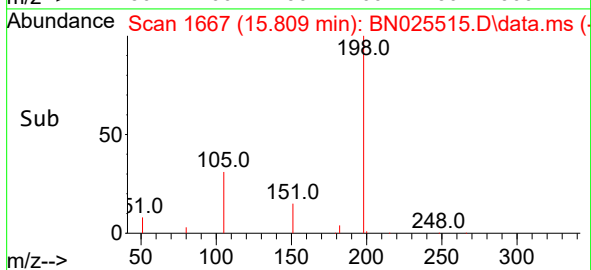
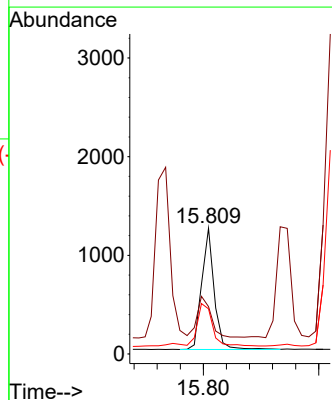
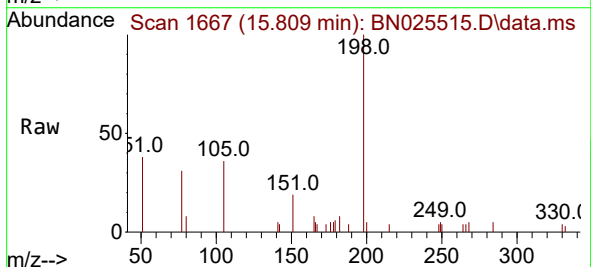
Instrument :
BNA_N
ClientSampleId :
PB152883BSD

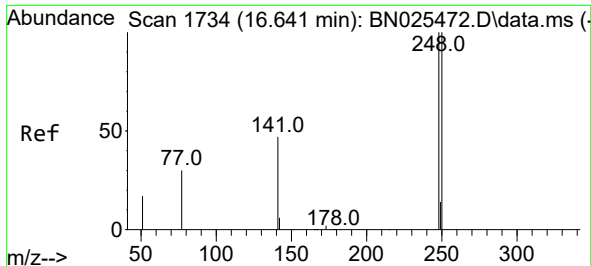
Tgt Ion:188 Resp: 17249
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.6 8.2 12.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.520 ng
RT: 15.809 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BN025515.D
Acq: 20 May 2023 09:23

Tgt Ion:198 Resp: 1866
Ion Ratio Lower Upper
198 100
51 37.6 42.2 63.2#
105 35.9 41.0 61.6#

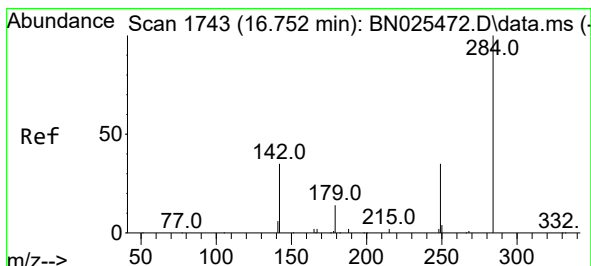
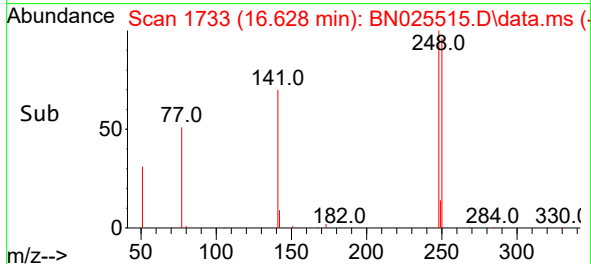
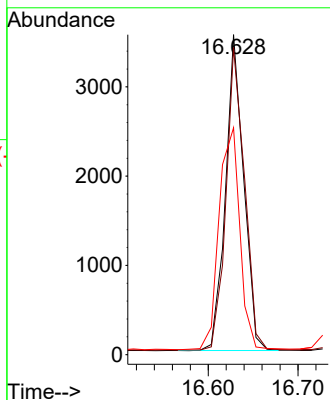
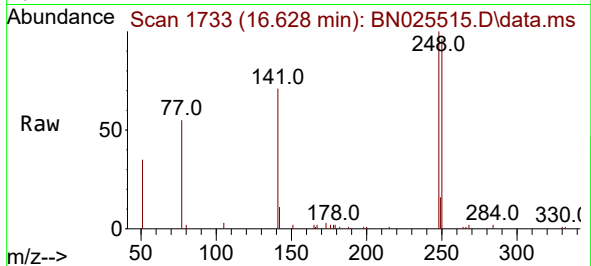




#21
4-Bromophenyl-phenylether
Concen: 0.490 ng
RT: 16.628 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN025515.D
Acq: 20 May 2023 09:23

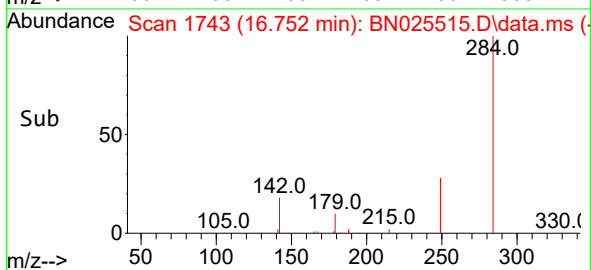
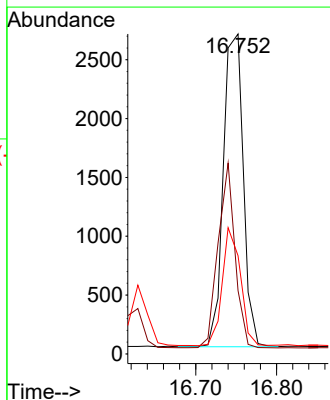
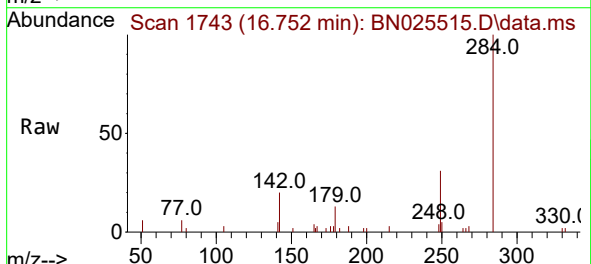
Instrument :
BNA_N
ClientSampleId :
PB152883BSD

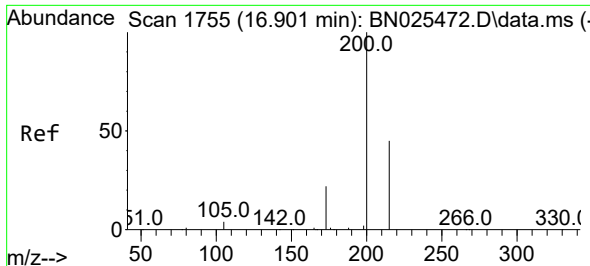
Tgt Ion:248 Resp: 4975
Ion Ratio Lower Upper
248 100
250 95.9 79.8 119.8
141 70.9 38.7 58.1#



#22
Hexachlorobenzene
Concen: 0.481 ng
RT: 16.752 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BN025515.D
Acq: 20 May 2023 09:23

Tgt Ion:284 Resp: 4563
Ion Ratio Lower Upper
284 100
142 50.1 36.0 54.0
249 34.2 27.8 41.6

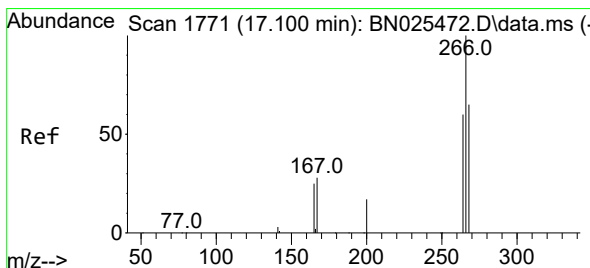
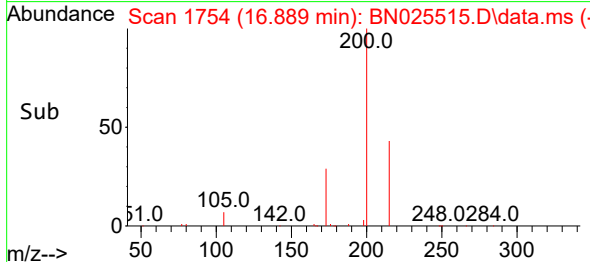
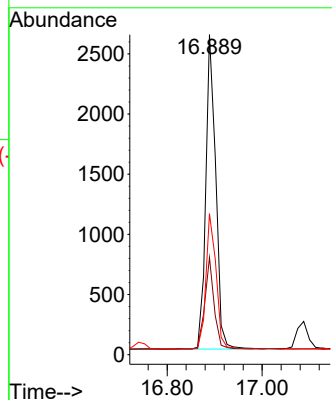
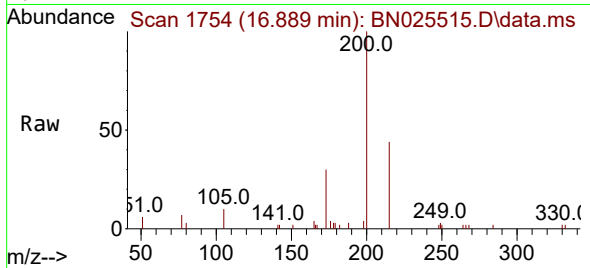




#23
 Atrazine
 Concen: 0.463 ng
 RT: 16.889 min Scan# 1754
 Delta R.T. 0.000 min
 Lab File: BN025515.D
 Acq: 20 May 2023 09:23

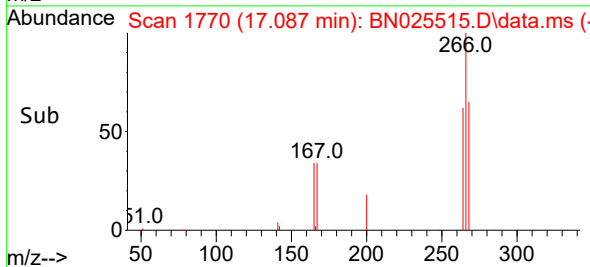
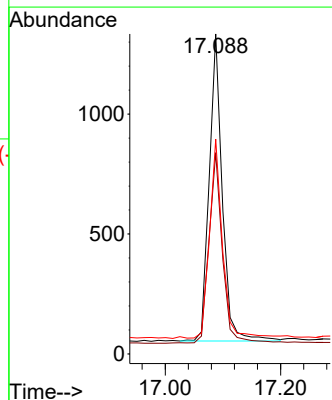
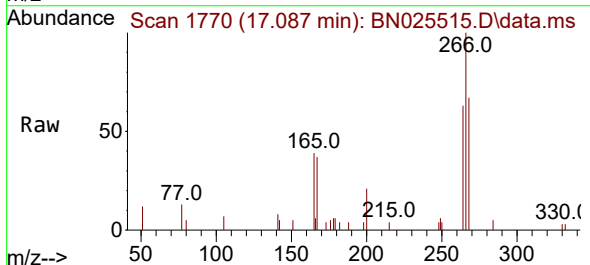
Instrument :
 BNA_N
 ClientSampleId :
 PB152883BSD

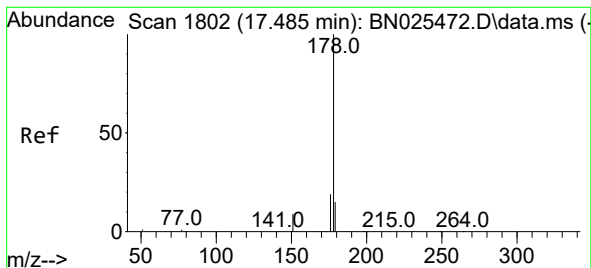
Tgt Ion:200 Resp: 3827
 Ion Ratio Lower Upper
 200 100
 173 30.4 18.6 27.8#
 215 44.0 36.9 55.3



#24
 Pentachlorophenol
 Concen: 0.421 ng
 RT: 17.087 min Scan# 1770
 Delta R.T. 0.000 min
 Lab File: BN025515.D
 Acq: 20 May 2023 09:23

Tgt Ion:266 Resp: 2013
 Ion Ratio Lower Upper
 266 100
 264 63.4 49.8 74.8
 268 65.7 51.0 76.6





#25

Phenanthrene

Concen: 0.506 ng

RT: 17.485 min Scan# 1802

Delta R.T. -0.000 min

Lab File: BN025515.D

Acq: 20 May 2023 09:23

Instrument :

BNA_N

ClientSampleId :

PB152883BSD

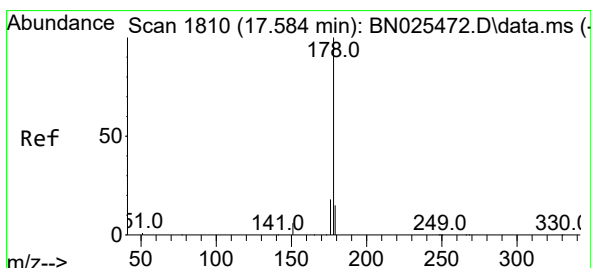
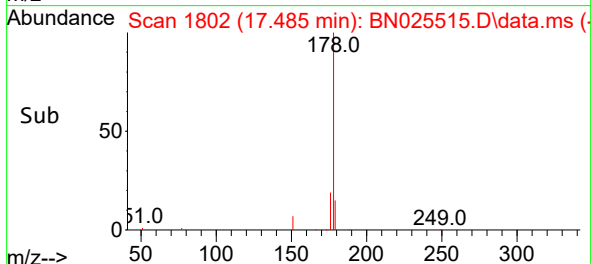
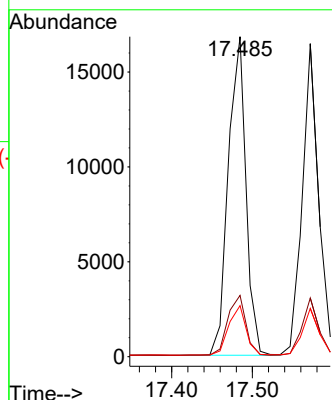
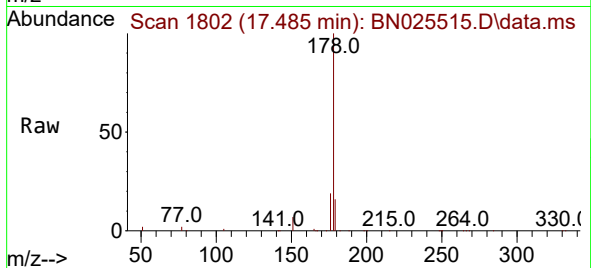
Tgt Ion:178 Resp: 25553

Ion Ratio Lower Upper

178 100

176 19.3 15.4 23.0

179 15.4 12.1 18.1



#26

Anthracene

Concen: 0.495 ng

RT: 17.572 min Scan# 1809

Delta R.T. 0.000 min

Lab File: BN025515.D

Acq: 20 May 2023 09:23

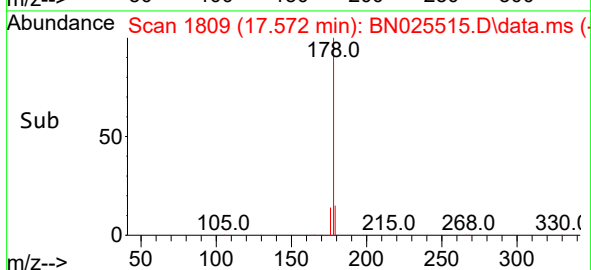
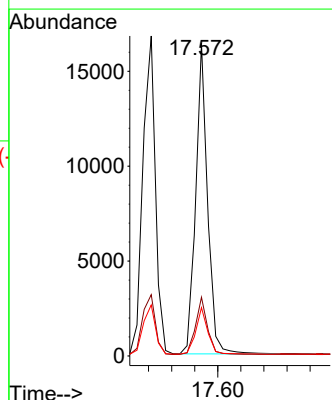
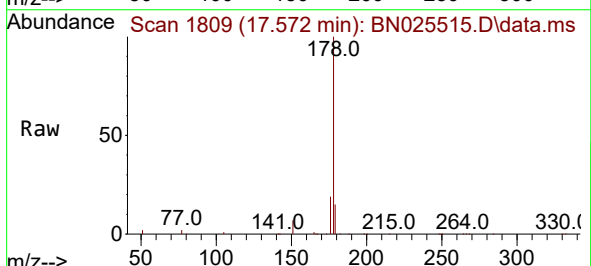
Tgt Ion:178 Resp: 23400

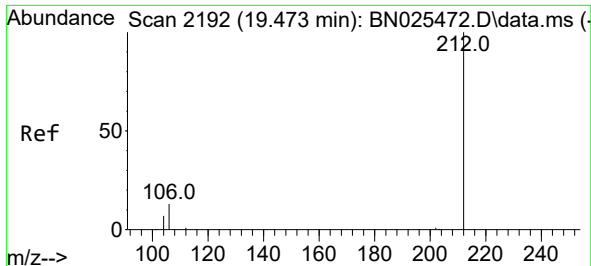
Ion Ratio Lower Upper

178 100

176 18.5 15.0 22.6

179 15.2 12.1 18.1

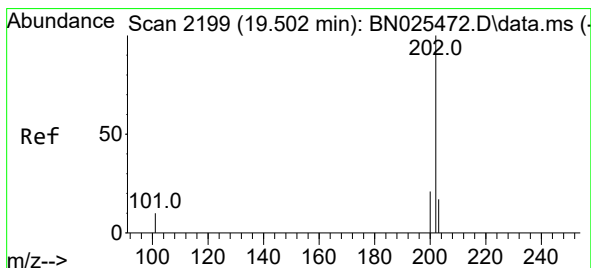
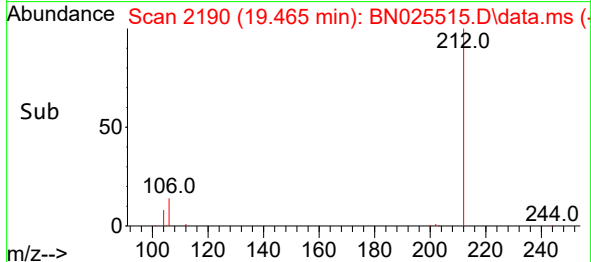
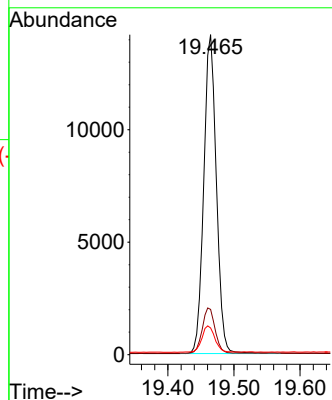
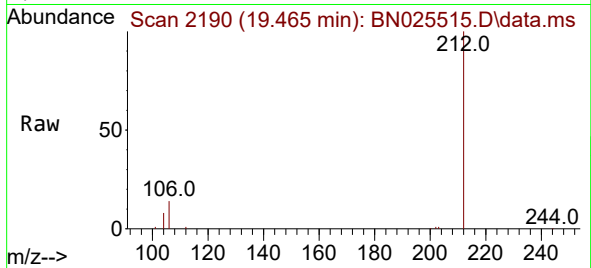




#27
Fluoranthene-d10
Concen: 0.471 ng
RT: 19.465 min Scan# 2190
Delta R.T. -0.000 min
Lab File: BN025515.D
Acq: 20 May 2023 09:23

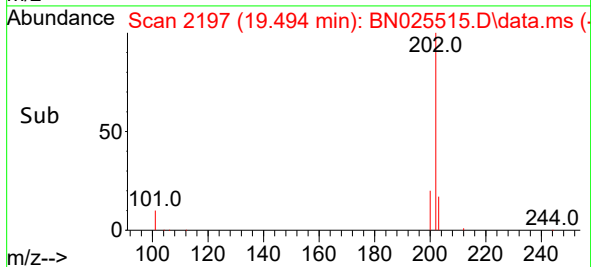
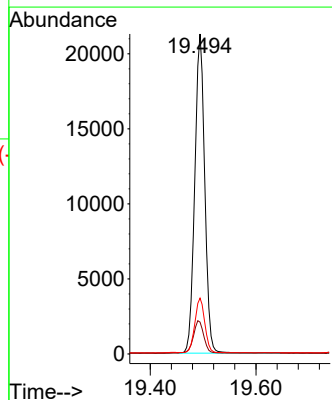
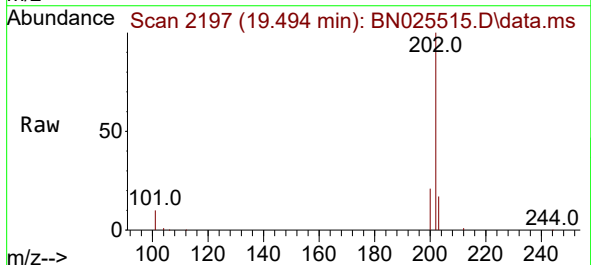
Instrument :
BNA_N
ClientSampleId :
PB152883BSD

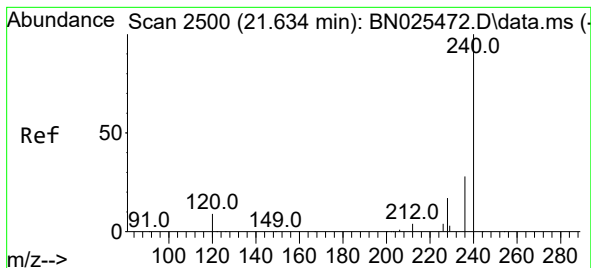
Tgt Ion:212 Resp: 18769
Ion Ratio Lower Upper
212 100
106 14.5 11.4 17.2
104 8.6 6.6 10.0



#28
Fluoranthene
Concen: 0.486 ng
RT: 19.494 min Scan# 2197
Delta R.T. -0.000 min
Lab File: BN025515.D
Acq: 20 May 2023 09:23

Tgt Ion:202 Resp: 27928
Ion Ratio Lower Upper
202 100
101 10.6 8.7 13.1
203 17.1 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.625 min Scan# 24

Delta R.T. 0.009 min

Lab File: BN025515.D

Acq: 20 May 2023 09:23

Instrument :

BNA_N

ClientSampleId :

PB152883BSD

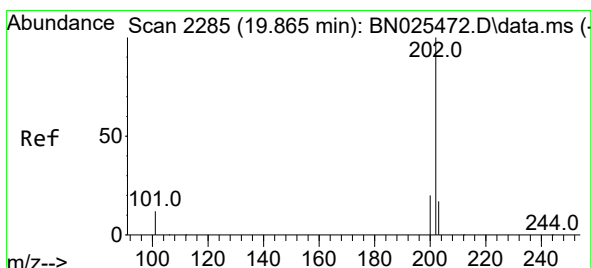
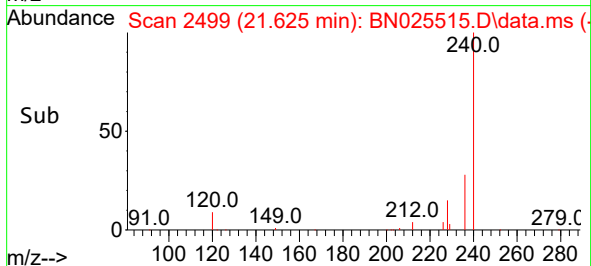
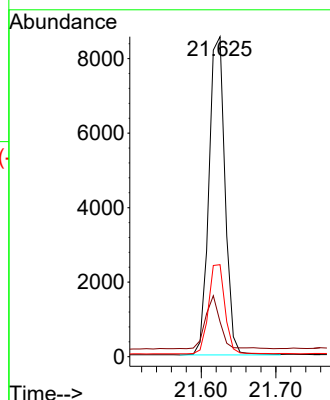
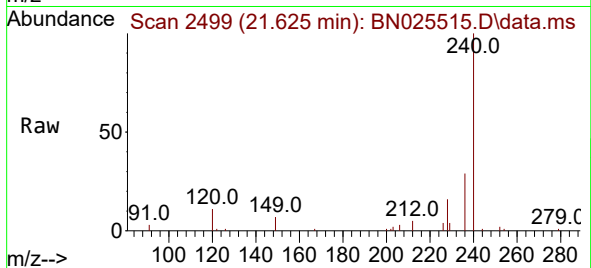
Tgt Ion:240 Resp: 12768

Ion Ratio Lower Upper

240 100

120 10.9 8.6 12.8

236 28.8 22.7 34.1



#30

Pyrene

Concen: 0.551 ng

RT: 19.857 min Scan# 2283

Delta R.T. 0.000 min

Lab File: BN025515.D

Acq: 20 May 2023 09:23

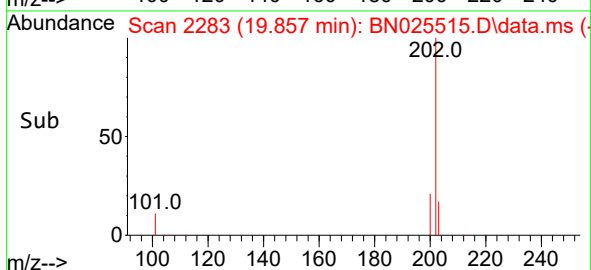
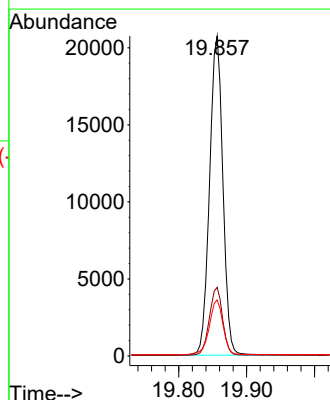
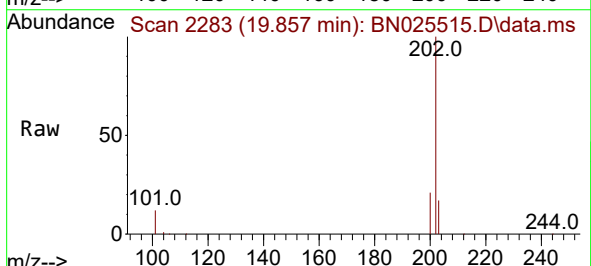
Tgt Ion:202 Resp: 28085

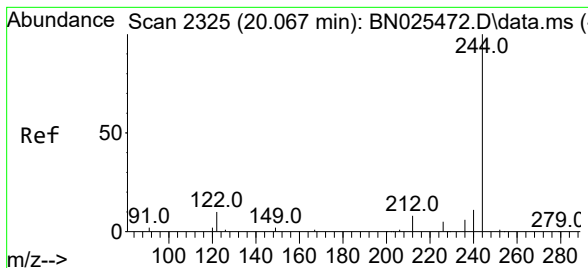
Ion Ratio Lower Upper

202 100

200 21.1 16.8 25.2

203 17.8 14.2 21.4





#31

Terphenyl-d14

Concen: 0.497 ng

RT: 20.058 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN025515.D

Acq: 20 May 2023 09:23

Instrument :

BNA_N

ClientSampleId :

PB152883BSD

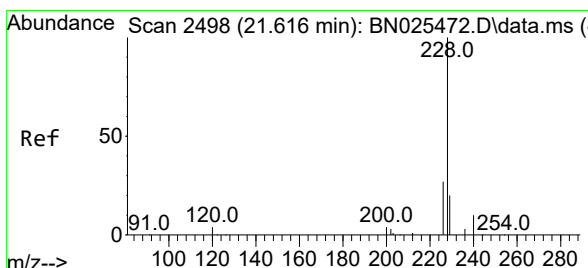
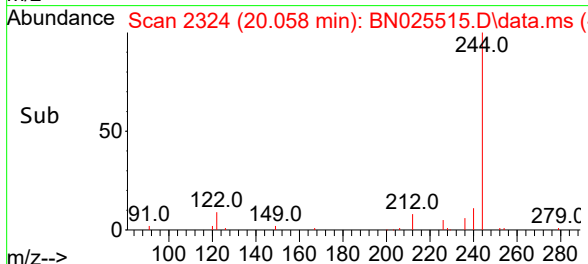
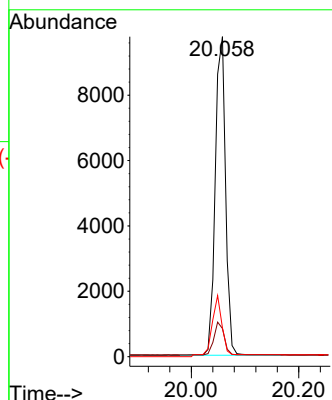
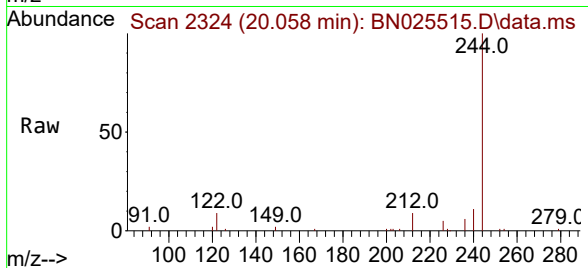
Tgt Ion:244 Resp: 11285

Ion Ratio Lower Upper

244 100

212 8.8 6.6 10.0

122 9.1 8.1 12.1



#32

Benzo(a)anthracene

Concen: 0.515 ng

RT: 21.607 min Scan# 2497

Delta R.T. 0.009 min

Lab File: BN025515.D

Acq: 20 May 2023 09:23

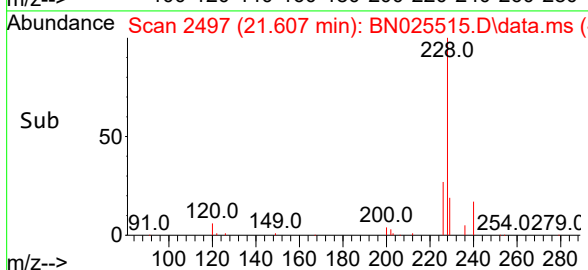
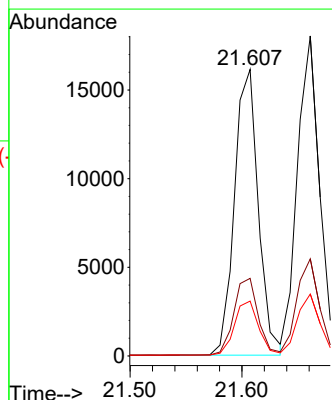
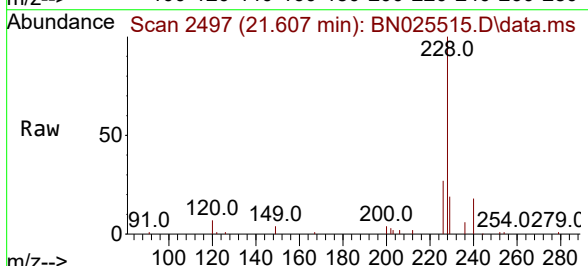
Tgt Ion:228 Resp: 23802

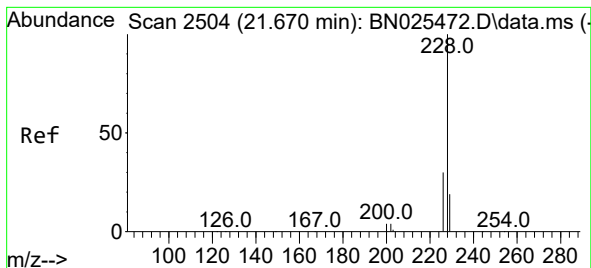
Ion Ratio Lower Upper

228 100

226 27.1 22.1 33.1

229 19.2 15.8 23.8





#33

Chrysene

Concen: 0.540 ng

RT: 21.661 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN025515.D

Acq: 20 May 2023 09:23

Instrument :

BNA_N

ClientSampleId :

PB152883BSD

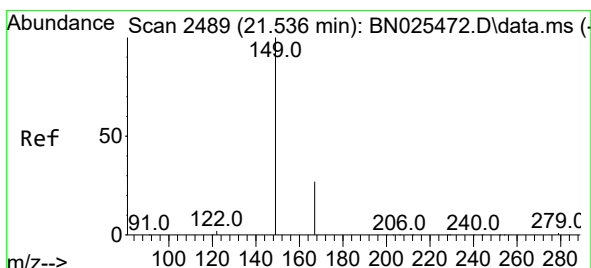
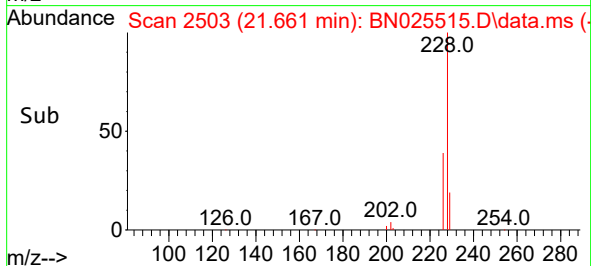
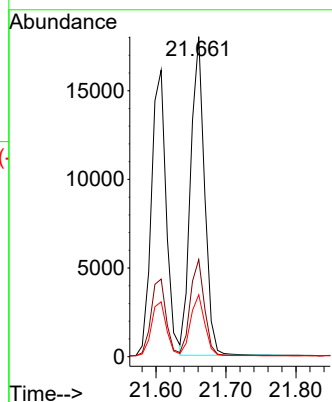
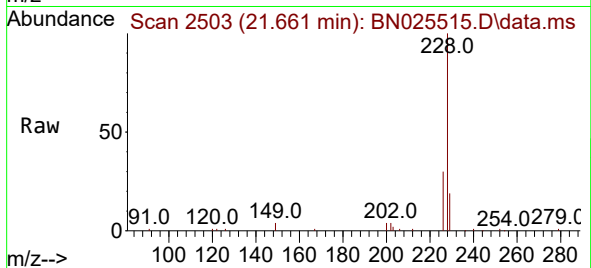
Tgt Ion:228 Resp: 24773

Ion Ratio Lower Upper

228 100

226 30.4 24.3 36.5

229 19.4 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.517 ng

RT: 21.527 min Scan# 2488

Delta R.T. 0.009 min

Lab File: BN025515.D

Acq: 20 May 2023 09:23

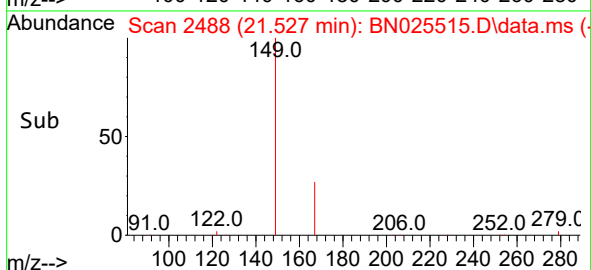
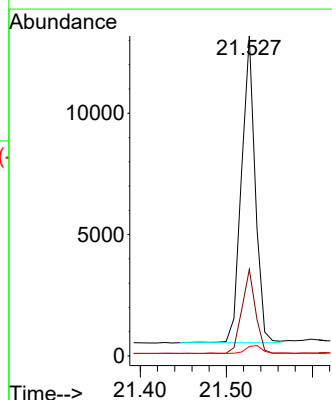
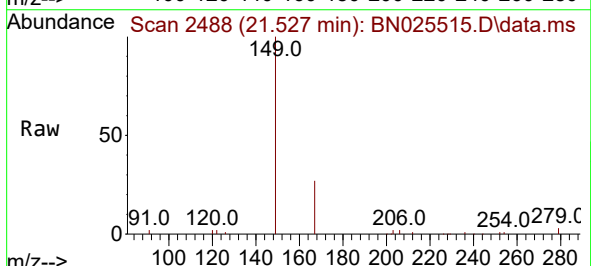
Tgt Ion:149 Resp: 14061

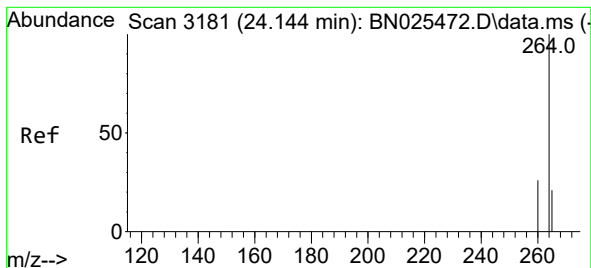
Ion Ratio Lower Upper

149 100

167 27.1 22.0 33.0

279 3.0 2.6 3.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.144 min Scan# 31

Delta R.T. 0.023 min

Lab File: BN025515.D

Acq: 20 May 2023 09:23

Instrument :

BNA_N

ClientSampleId :

PB152883BSD

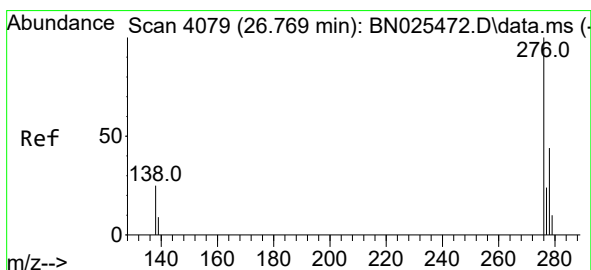
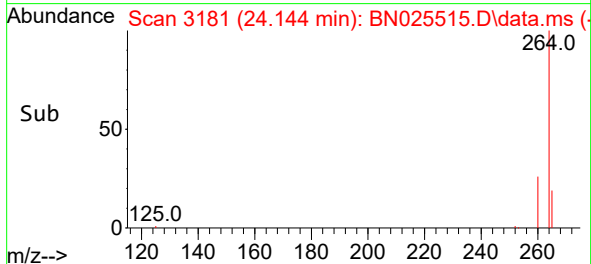
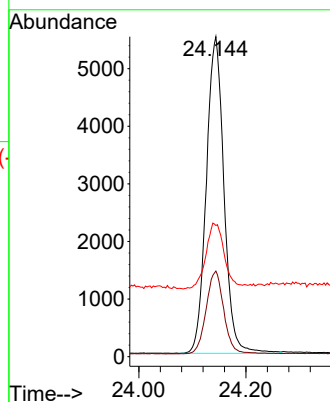
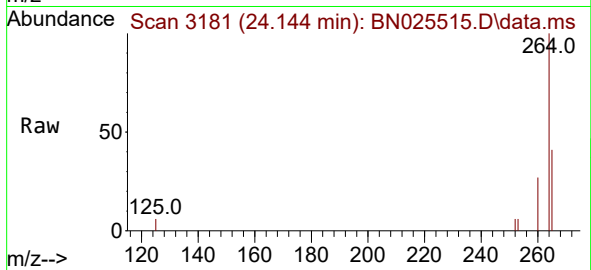
Tgt Ion:264 Resp: 12587

Ion Ratio Lower Upper

264 100

260 26.7 21.2 31.8

265 41.0 27.1 40.7#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.487 ng

RT: 26.787 min Scan# 4085

Delta R.T. 0.041 min

Lab File: BN025515.D

Acq: 20 May 2023 09:23

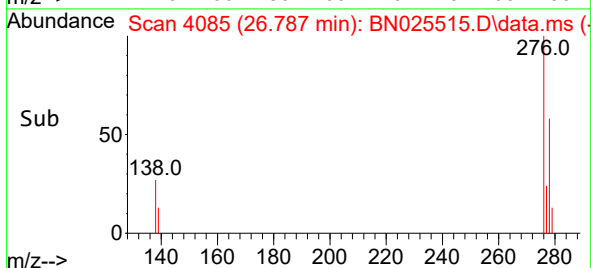
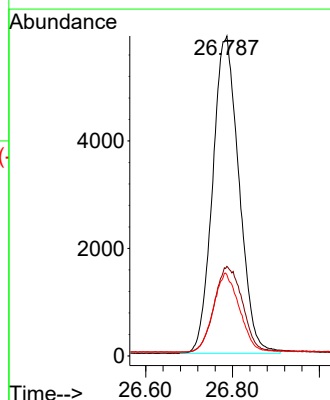
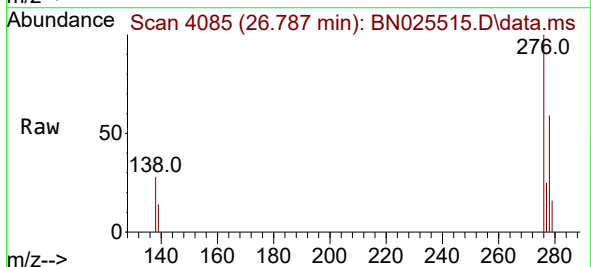
Tgt Ion:276 Resp: 24828

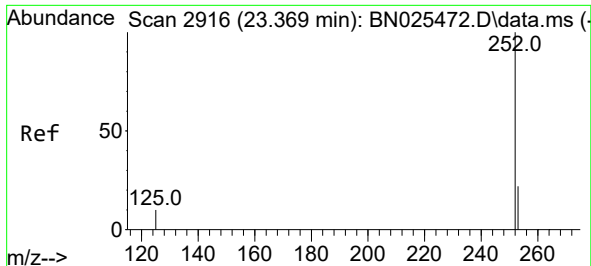
Ion Ratio Lower Upper

276 100

138 28.9 21.8 32.6

277 24.9 19.7 29.5

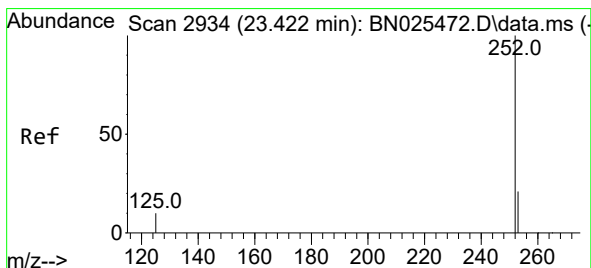
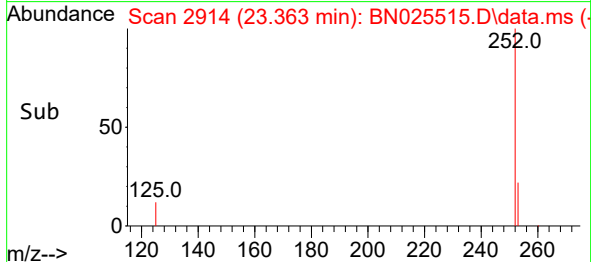
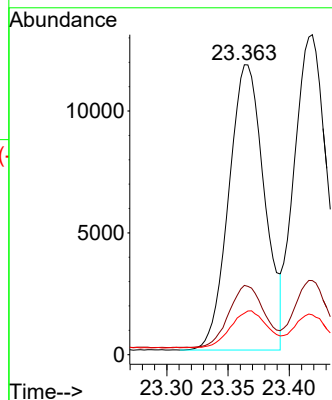
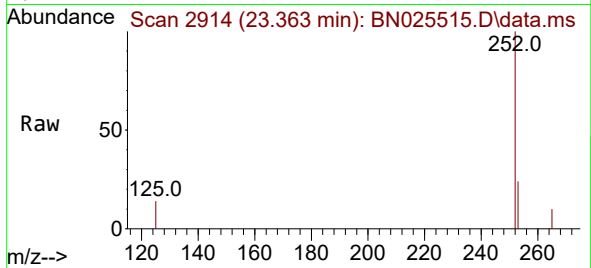




#37
Benzo(b)fluoranthene
Concen: 0.508 ng
RT: 23.363 min Scan# 2916
Delta R.T. 0.012 min
Lab File: BN025515.D
Acq: 20 May 2023 09:23

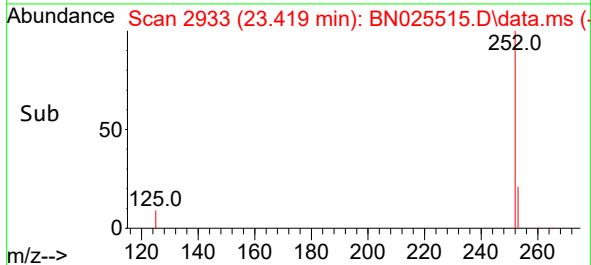
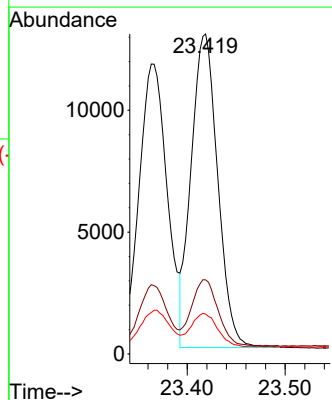
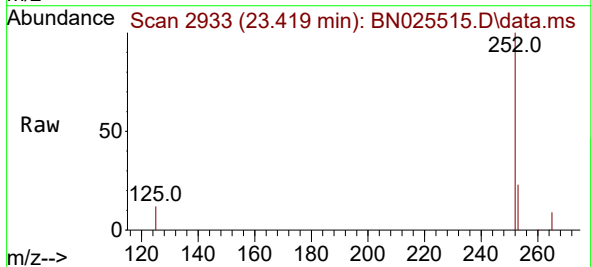
Instrument :
BNA_N
ClientSampleId :
PB152883BSD

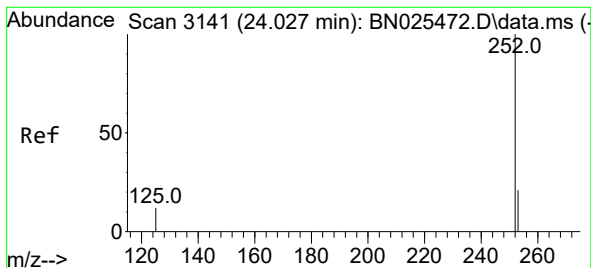
Tgt Ion:252 Resp: 23711
Ion Ratio Lower Upper
252 100
253 23.9 18.8 28.2
125 14.3 9.6 14.4



#38
Benzo(k)fluoranthene
Concen: 0.508 ng
RT: 23.419 min Scan# 2933
Delta R.T. 0.018 min
Lab File: BN025515.D
Acq: 20 May 2023 09:23

Tgt Ion:252 Resp: 24238
Ion Ratio Lower Upper
252 100
253 23.2 18.4 27.6
125 12.4 9.8 14.8





#39

Benzo(a)pyrene

Concen: 0.481 ng

RT: 24.021 min Scan# 31

Delta R.T. 0.012 min

Lab File: BN025515.D

Acq: 20 May 2023 09:23

Instrument :

BNA_N

ClientSampleId :

PB152883BSD

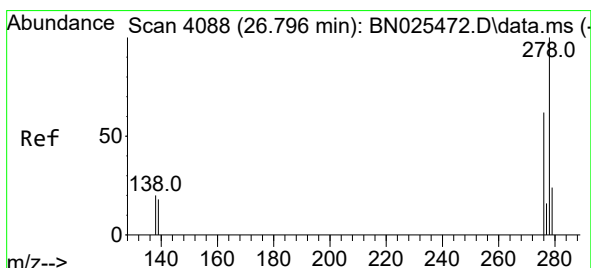
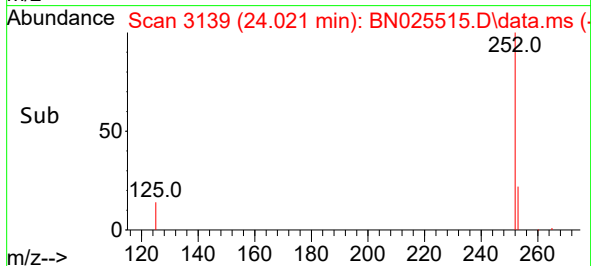
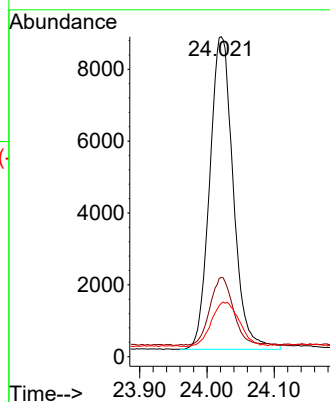
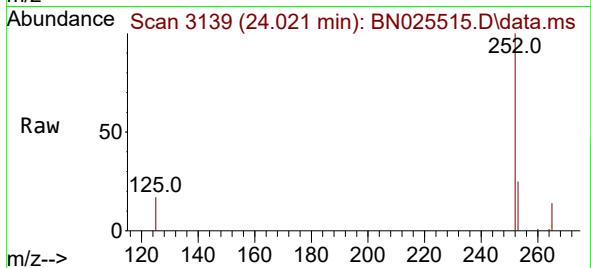
Tgt Ion:252 Resp: 21165

Ion Ratio Lower Upper

252 100

253 24.8 18.6 28.0

125 16.7 11.0 16.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.499 ng

RT: 26.813 min Scan# 4094

Delta R.T. 0.050 min

Lab File: BN025515.D

Acq: 20 May 2023 09:23

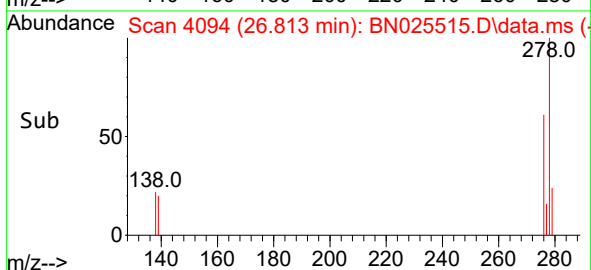
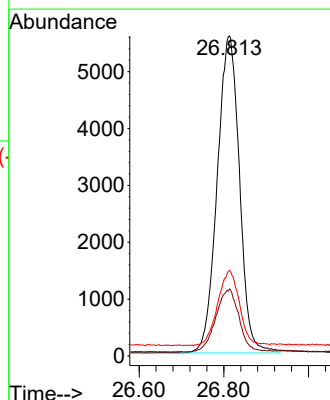
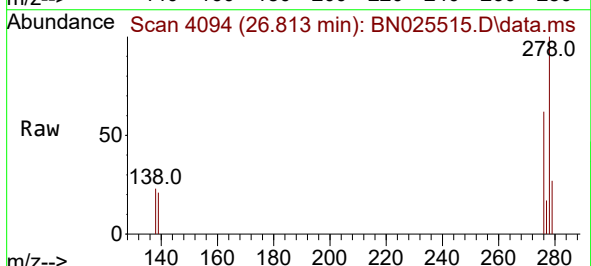
Tgt Ion:278 Resp: 20382

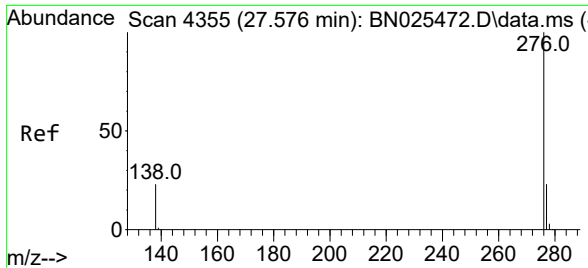
Ion Ratio Lower Upper

278 100

139 20.9 15.0 22.6

279 26.7 20.5 30.7





#41
Benzo(g,h,i)perylene
Concen: 0.469 ng
RT: 27.594 min Scan# 41
Delta R.T. 0.044 min
Lab File: BN025515.D
Acq: 20 May 2023 09:23

Instrument :
BNA_N
ClientSampleId :
PB152883BSD

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.7	19.2	28.8
138	25.5	19.2	28.8

