

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100923\
 Data File : BN028163.D
 Acq On : 09 Oct 2023 16:23
 Operator : MA/JU
 Sample : PB155921BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB155921BS

Quant Time: Oct 09 17:11:32 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 09 12:40:55 2023
 Response via : Initial Calibration

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

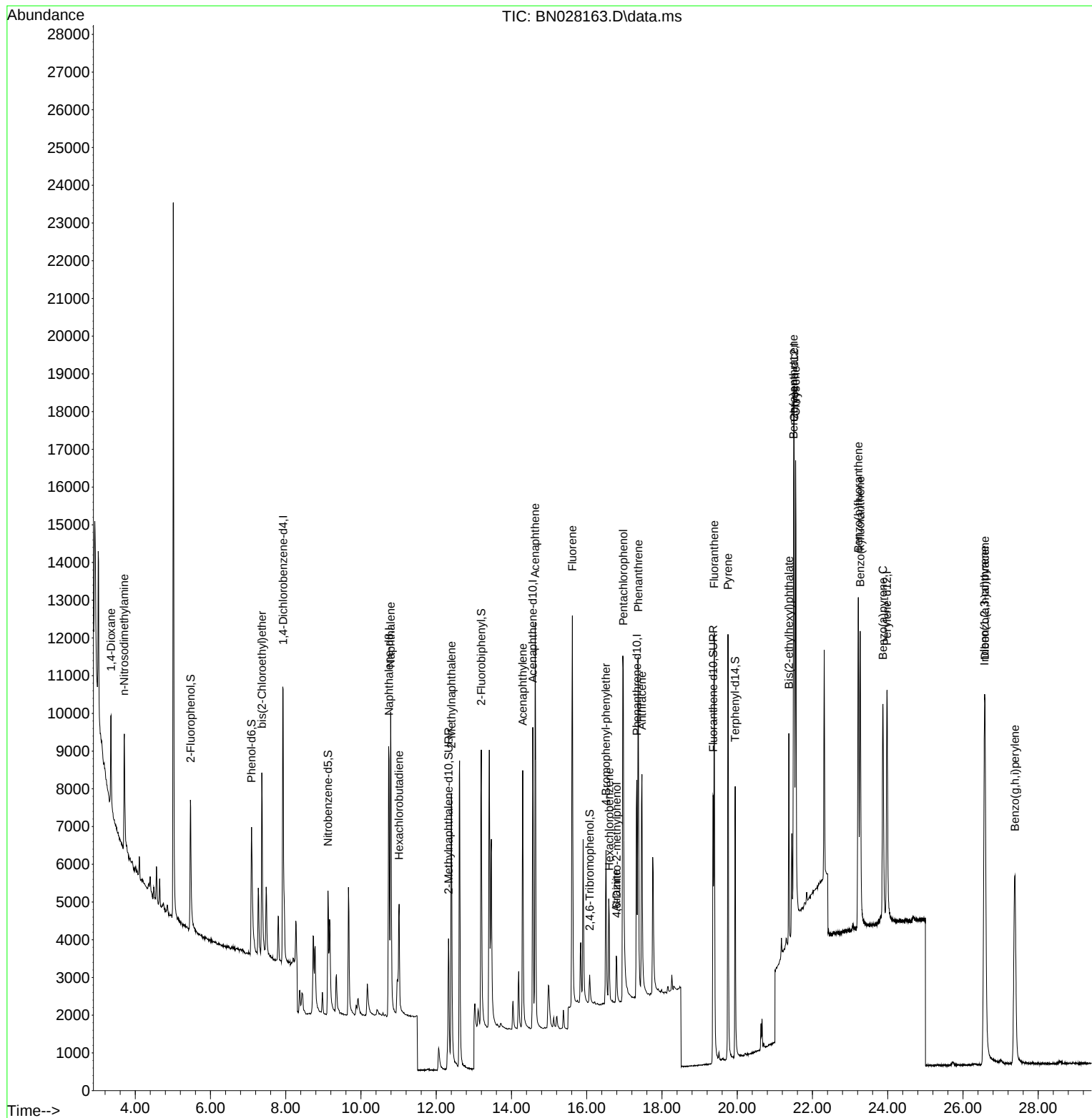
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.929	152	4077	0.400	ng	0.00
7) Naphthalene-d8	10.746	136	11498	0.400	ng	# 0.01
13) Acenaphthene-d10	14.566	164	5247	0.400	ng	0.00
19) Phenanthrene-d10	17.331	188	9833	0.400	ng	# 0.00
29) Chrysene-d12	21.515	240	8912	0.400	ng	0.00
35) Perylene-d12	23.981	264	9645	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.473	112	3824	0.314	ng	0.00
5) Phenol-d6	7.091	99	4350	0.283	ng	0.00
8) Nitrobenzene-d5	9.123	82	3692	0.377	ng	0.00
11) 2-Methylnaphthalene-d10	12.328	152	7285	0.428	ng	0.00
14) 2,4,6-Tribromophenol	16.077	330	537	0.223	ng	0.00
15) 2-Fluorobiphenyl	13.197	172	8265	0.437	ng	0.00
27) Fluoranthene-d10	19.360	212	9277	0.376	ng	0.00
31) Terphenyl-d14	19.946	244	8289	0.399	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.357	88	1640	0.359	ng	# 68
3) n-Nitrosodimethylamine	3.704	42	2088	0.399	ng	95
6) bis(2-Chloroethyl)ether	7.365	93	4234	0.343	ng	94
9) Naphthalene	10.789	128	11613	0.391	ng	99
10) Hexachlorobutadiene	11.013	225	2113	0.401	ng	# 99
12) 2-Methylnaphthalene	12.404	142	6798	0.327	ng	98
16) Acenaphthylene	14.298	152	8349	0.359	ng	99
17) Acenaphthene	14.630	154	5700	0.385	ng	98
18) Fluorene	15.618	166	6969	0.362	ng	99
20) 4,6-Dinitro-2-methylph...	16.797	198	52	0.398	ng	# 78
21) 4-Bromophenyl-phenylether	16.512	248	1842	0.359	ng	# 84
22) Hexachlorobenzene	16.599	284	2280	0.424	ng	95
23) Atrazine	16.785	200	1415	0.316	ng	97
24) Pentachlorophenol	16.971	266	6756	2.667	ng	94
25) Phenanthrene	17.368	178	10247	0.387	ng	100
26) Anthracene	17.468	178	8602	0.343	ng	99
28) Fluoranthene	19.388	202	11328	0.370	ng	99
30) Pyrene	19.755	202	11768	0.360	ng	99
32) Benzo(a)anthracene	21.497	228	11195	0.369	ng	99
33) Chrysene	21.551	228	11680	0.400	ng	99
34) Bis(2-ethylhexyl)phtha...	21.372	149	4797	0.240	ng	98
36) Indeno(1,2,3-cd)pyrene	26.571	276	15030	0.463	ng	99
37) Benzo(b)fluoranthene	23.218	252	12357	0.397	ng	98
38) Benzo(k)fluoranthene	23.268	252	11741	0.372	ng	98
39) Benzo(a)pyrene	23.873	252	10609	0.360	ng	96
40) Dibenzo(a,h)anthracene	26.586	278	12152	0.458	ng	97
41) Benzo(g,h,i)perylene	27.381	276	12988	0.477	ng	98

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

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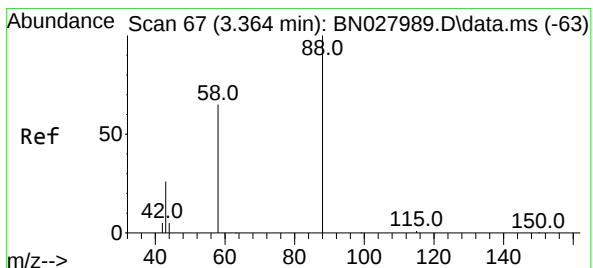
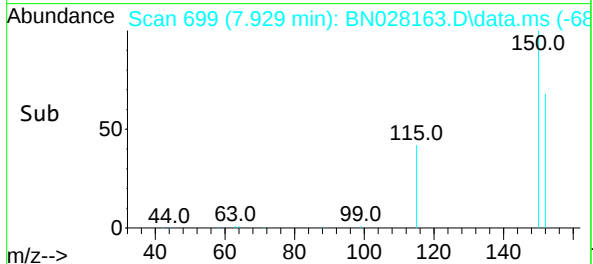
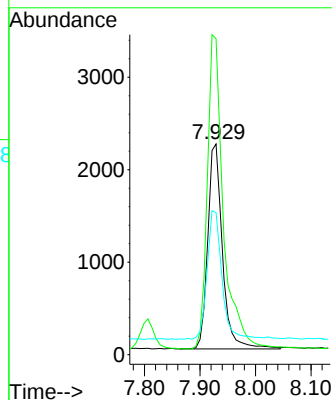
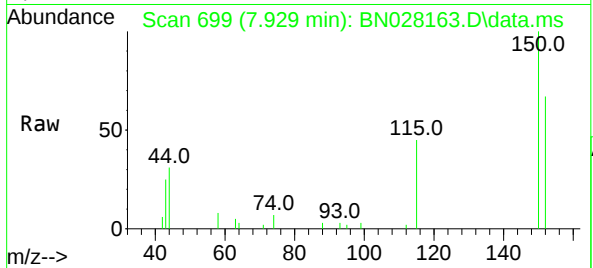




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.929 min Scan# 61
 Delta R.T. 0.007 min
 Lab File: BN028163.D
 Acq: 09 Oct 2023 16:23

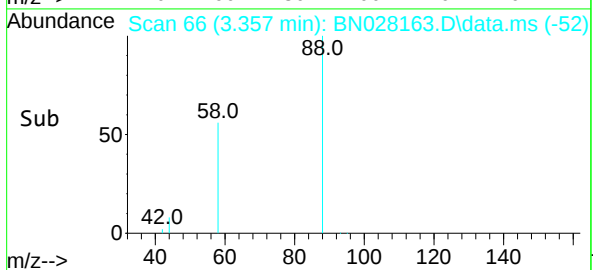
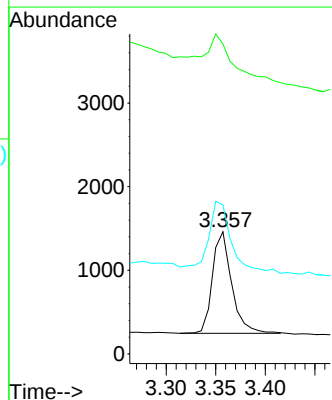
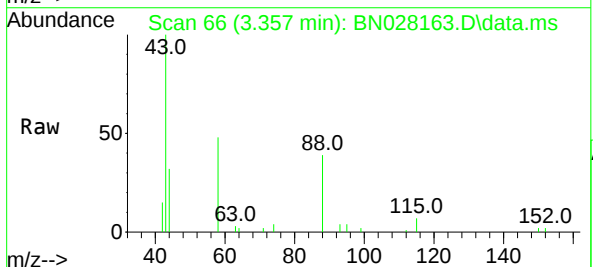
Instrument :
 BNA_N
 ClientSampleId :
 PB155921BS

Tgt Ion:152 Resp: 4077
 Ion Ratio Lower Upper
 152 100
 150 150.0 125.6 188.4
 115 67.5 54.8 82.2



#2
 1,4-Dioxane
 Concen: 0.359 ng
 RT: 3.357 min Scan# 66
 Delta R.T. -0.000 min
 Lab File: BN028163.D
 Acq: 09 Oct 2023 16:23

Tgt Ion: 88 Resp: 1640
 Ion Ratio Lower Upper
 88 100
 43 59.0 24.6 36.8#
 58 85.1 53.8 80.6#

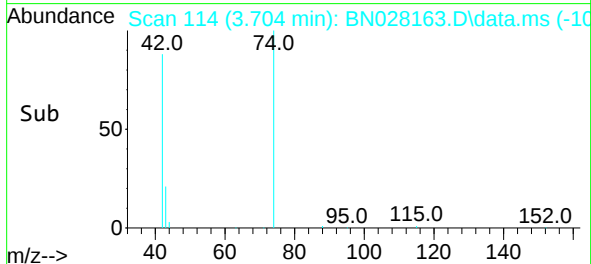
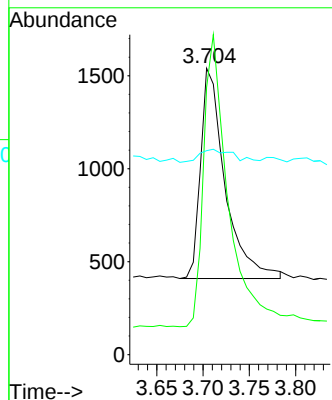
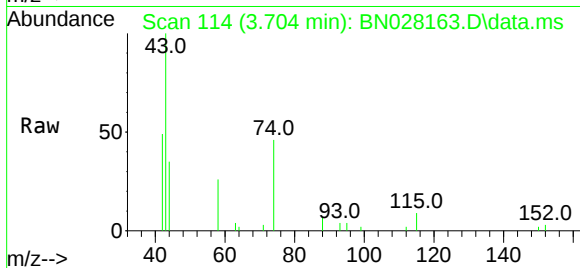




#3
n-Nitrosodimethylamine
Concen: 0.399 ng
RT: 3.704 min Scan# 116
Delta R.T. -0.007 min
Lab File: BN028163.D
Acq: 09 Oct 2023 16:23

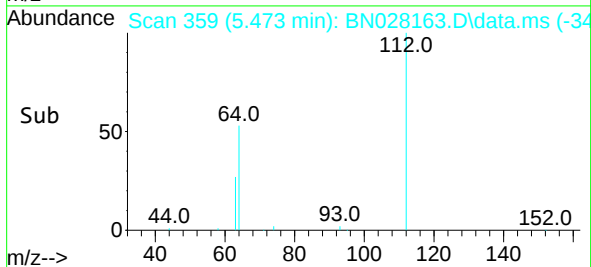
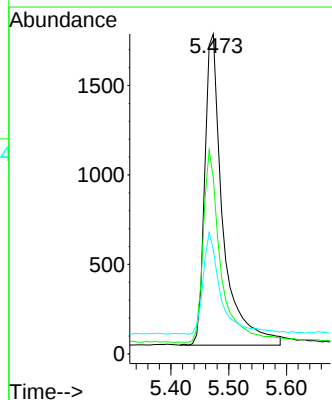
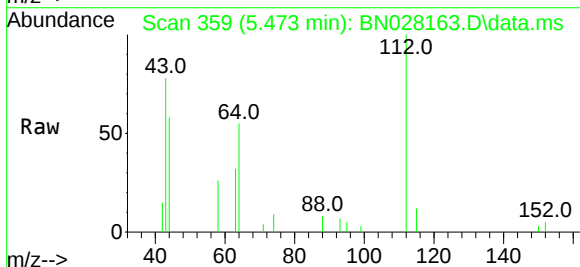
Instrument :
BNA_N
ClientSampleId :
PB155921BS

Tgt Ion: 42 Resp: 2088
Ion Ratio Lower Upper
42 100
74 138.7 115.9 173.9
44 8.7 8.0 12.0



#4
2-Fluorophenol
Concen: 0.314 ng
RT: 5.473 min Scan# 359
Delta R.T. 0.007 min
Lab File: BN028163.D
Acq: 09 Oct 2023 16:23

Tgt Ion: 112 Resp: 3824
Ion Ratio Lower Upper
112 100
64 59.5 45.0 67.6
63 31.9 23.4 35.0

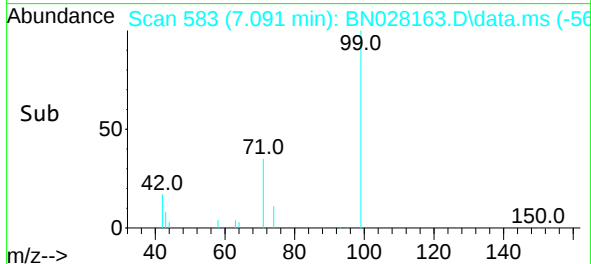
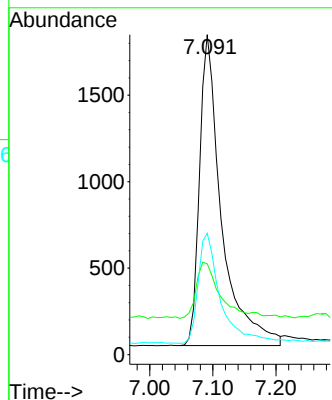
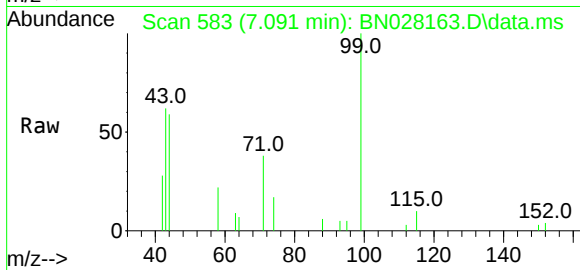




#5
Phenol-d6
Concen: 0.283 ng
RT: 7.091 min Scan# 583
Delta R.T. 0.007 min
Lab File: BN028163.D
Acq: 09 Oct 2023 16:23

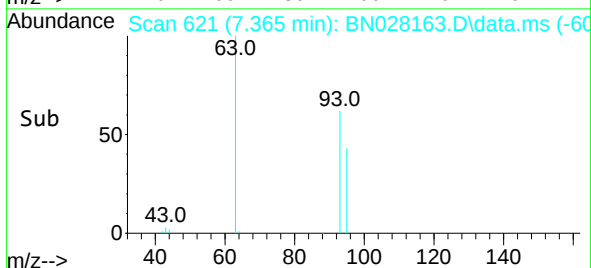
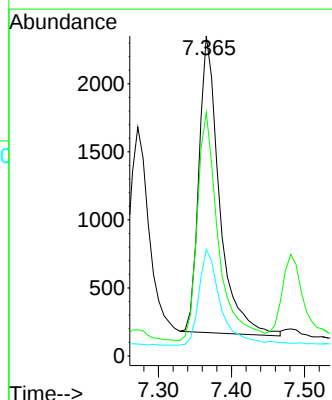
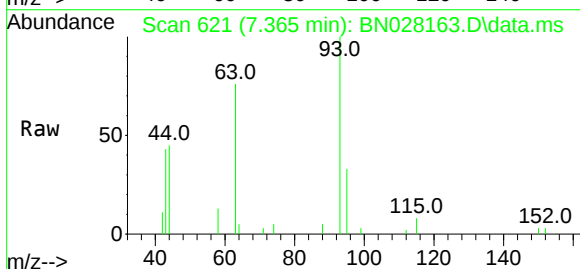
Instrument :
BNA_N
ClientSampleId :
PB155921BS

Tgt Ion: 99 Resp: 4350
Ion Ratio Lower Upper
99 100
42 20.1 14.6 22.0
71 36.3 28.3 42.5



#6
bis(2-Chloroethyl)ether
Concen: 0.343 ng
RT: 7.365 min Scan# 621
Delta R.T. -0.000 min
Lab File: BN028163.D
Acq: 09 Oct 2023 16:23

Tgt Ion: 93 Resp: 4234
Ion Ratio Lower Upper
93 100
63 79.0 58.8 88.2
95 35.4 26.6 39.8

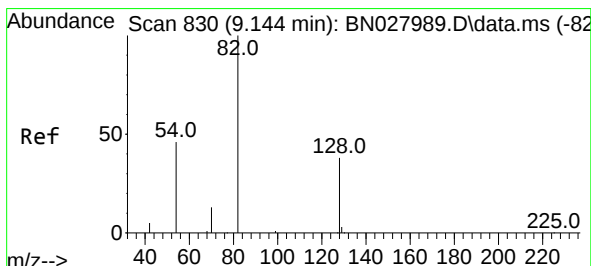
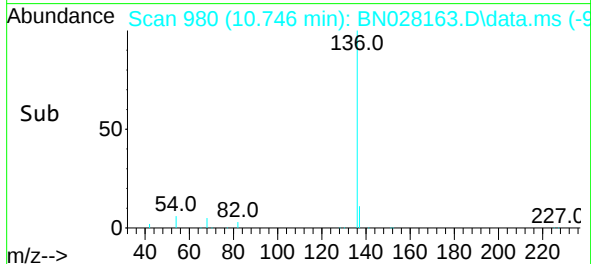
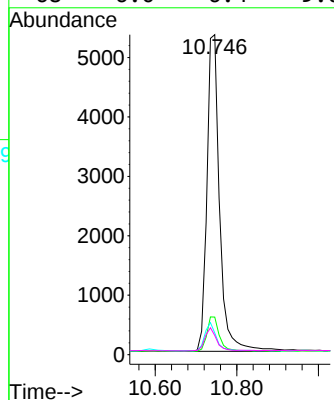
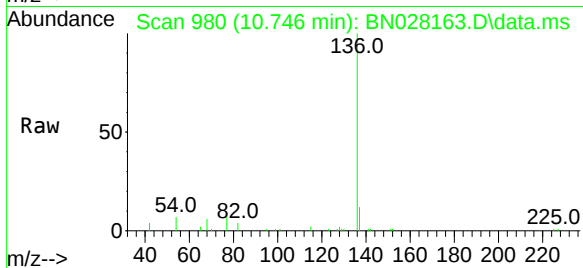




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.746 min Scan# 91
Delta R.T. 0.011 min
Lab File: BN028163.D
Acq: 09 Oct 2023 16:23

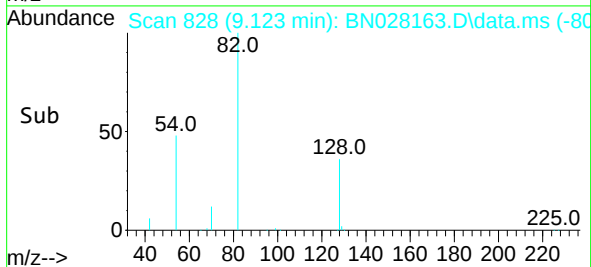
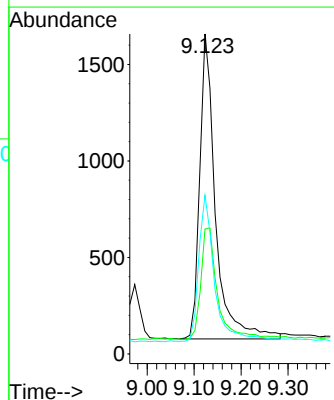
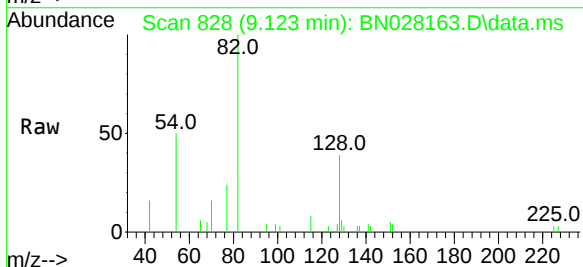
Instrument :
BNA_N
ClientSampleId :
PB155921BS

Tgt Ion:	136	Resp:	11498
Ion Ratio	Lower	Upper	
136	100		
137	11.7	9.4	14.0
54	6.8	7.0	10.6#
68	6.0	6.4	9.6#



#8
Nitrobenzene-d5
Concen: 0.377 ng
RT: 9.123 min Scan# 828
Delta R.T. -0.000 min
Lab File: BN028163.D
Acq: 09 Oct 2023 16:23

Tgt Ion:	82	Resp:	3692
Ion Ratio	Lower	Upper	
82	100		
128	39.0	32.7	49.1
54	49.6	38.7	58.1

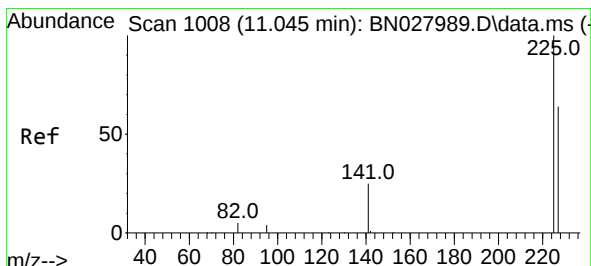
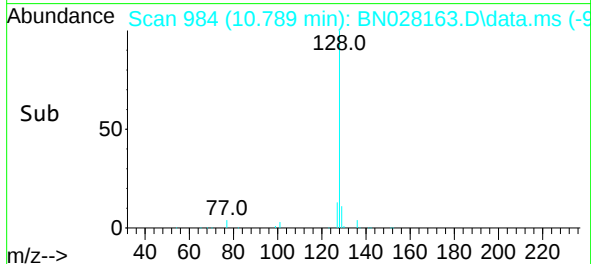
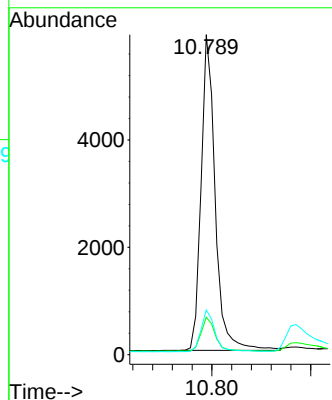
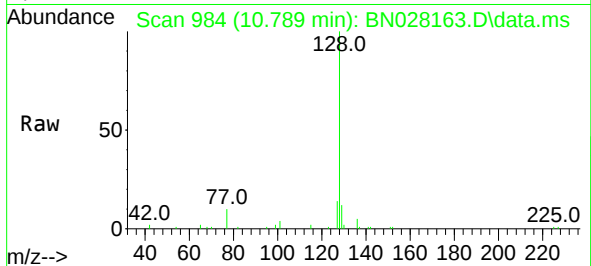




#9
Naphthalene
Concen: 0.391 ng
RT: 10.789 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN028163.D
Acq: 09 Oct 2023 16:23

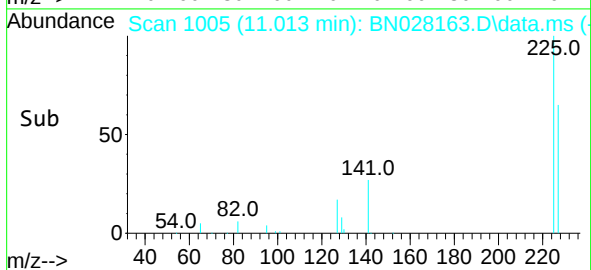
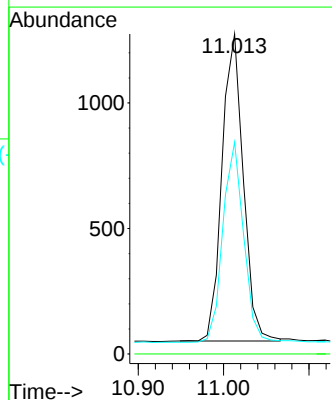
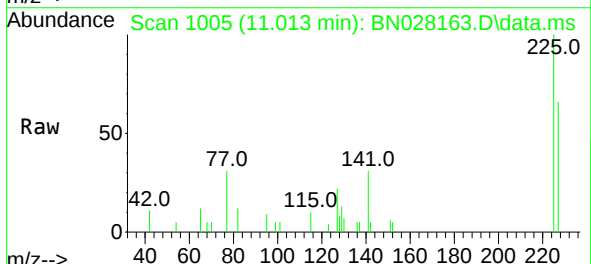
Instrument :
BNA_N
ClientSampleId :
PB155921BS

Tgt Ion:128 Resp: 11613
Ion Ratio Lower Upper
128 100
129 11.7 9.4 14.2
127 14.0 10.9 16.3



#10
Hexachlorobutadiene
Concen: 0.401 ng
RT: 11.013 min Scan# 1005
Delta R.T. -0.000 min
Lab File: BN028163.D
Acq: 09 Oct 2023 16:23

Tgt Ion:225 Resp: 2113
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.3 76.9

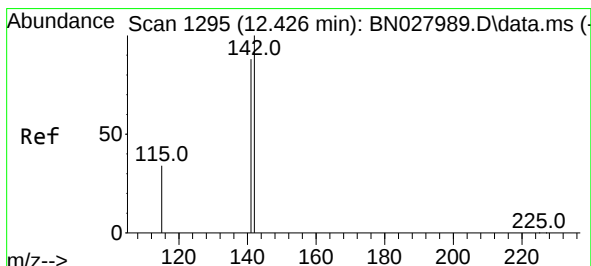
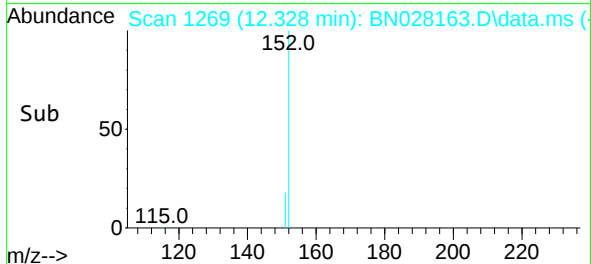
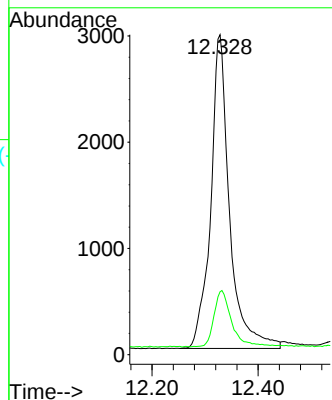
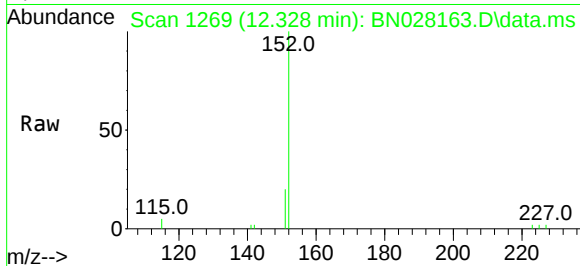




#11
2-Methylnaphthalene-d10
Concen: 0.428 ng
RT: 12.328 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN028163.D
Acq: 09 Oct 2023 16:23

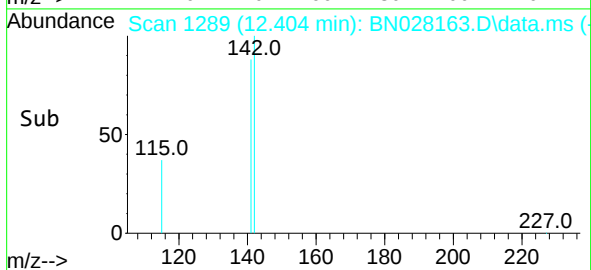
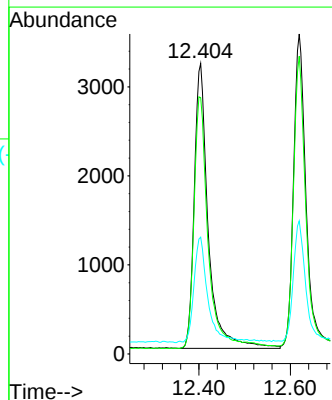
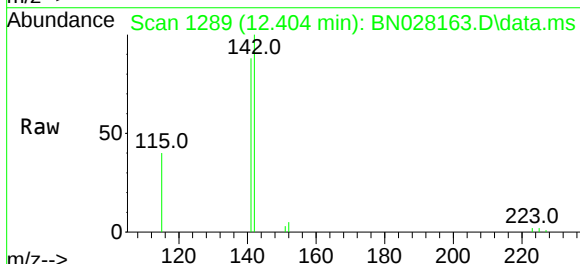
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PB155921BS

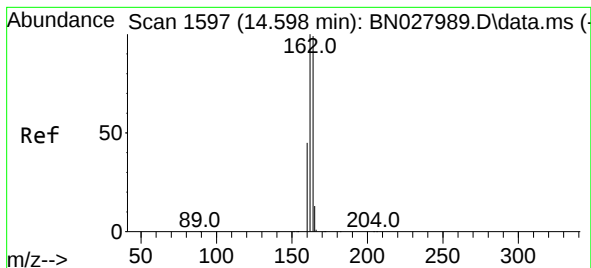
Tgt Ion:152 Resp: 7285
Ion Ratio Lower Upper
152 100
151 16.9 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.327 ng
RT: 12.404 min Scan# 1289
Delta R.T. 0.004 min
Lab File: BN028163.D
Acq: 09 Oct 2023 16:23

Tgt Ion:142 Resp: 6798
Ion Ratio Lower Upper
142 100
141 88.2 70.7 106.1
115 40.2 28.6 42.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.566 min Scan# 1594

Delta R.T. -0.000 min

Lab File: BN028163.D

Acq: 09 Oct 2023 16:23

Instrument :

BNA_N

ClientSampleId :

PB155921BS

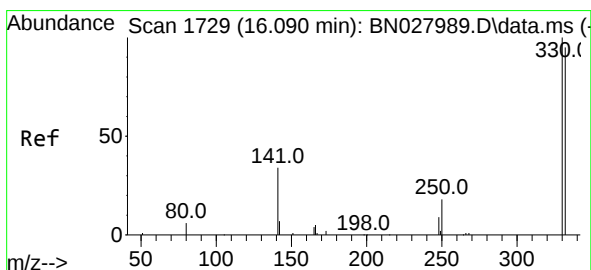
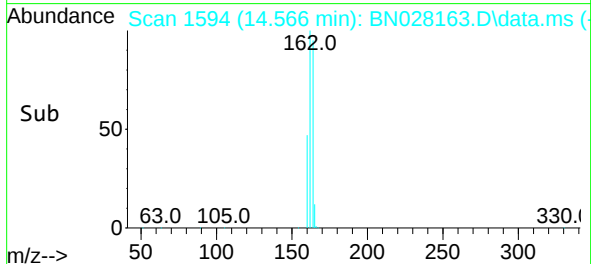
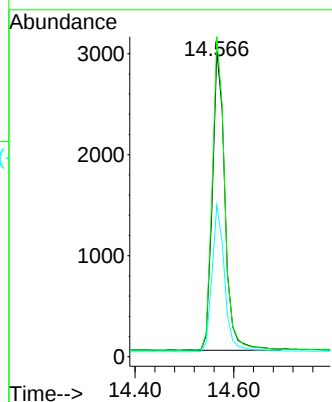
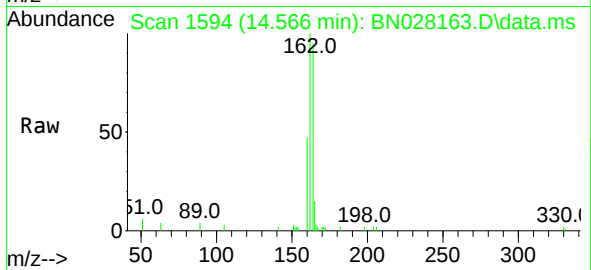
Tgt Ion:164 Resp: 5247

Ion Ratio Lower Upper

164 100

162 104.8 80.8 121.2

160 49.6 36.4 54.6



#14

2,4,6-Tribromophenol

Concen: 0.223 ng

RT: 16.077 min Scan# 1728

Delta R.T. -0.000 min

Lab File: BN028163.D

Acq: 09 Oct 2023 16:23

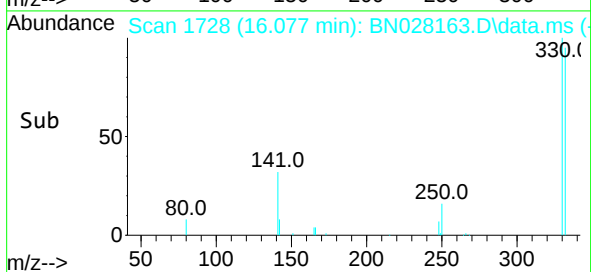
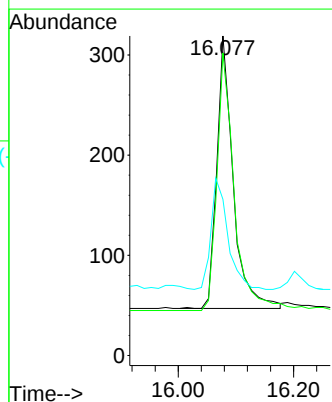
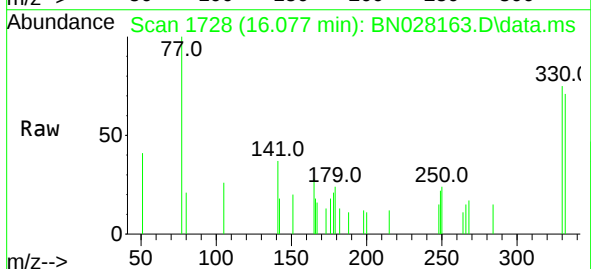
Tgt Ion:330 Resp: 537

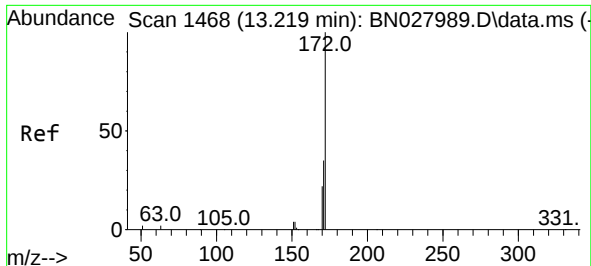
Ion Ratio Lower Upper

330 100

332 98.1 78.1 117.1

141 42.1 33.4 50.2

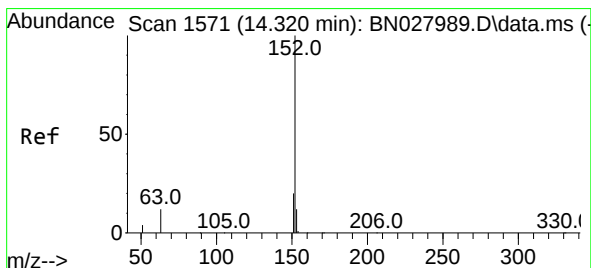
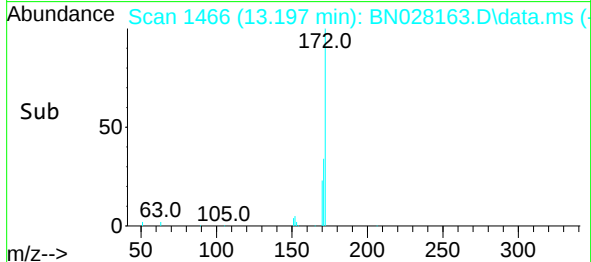
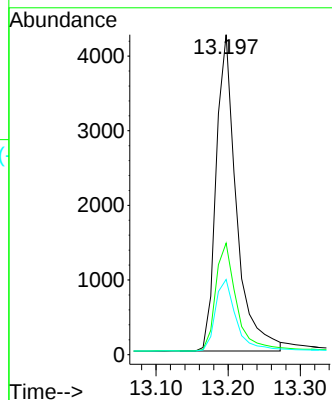
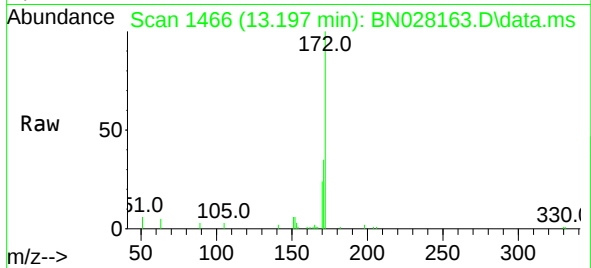




#15
2-Fluorobiphenyl
Concen: 0.437 ng
RT: 13.197 min Scan# 1468
Delta R.T. -0.000 min
Lab File: BN028163.D
Acq: 09 Oct 2023 16:23

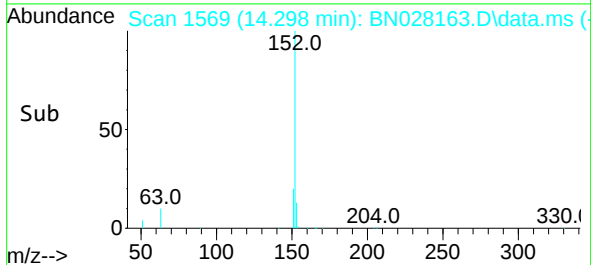
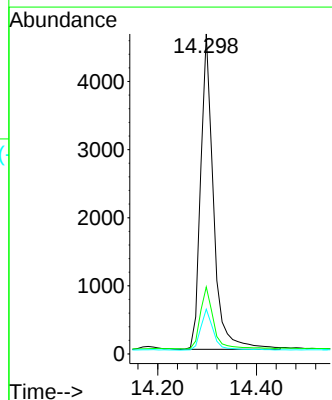
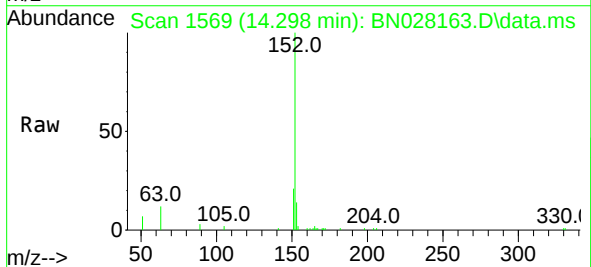
Instrument :
BNA_N
ClientSampleId :
PB155921BS

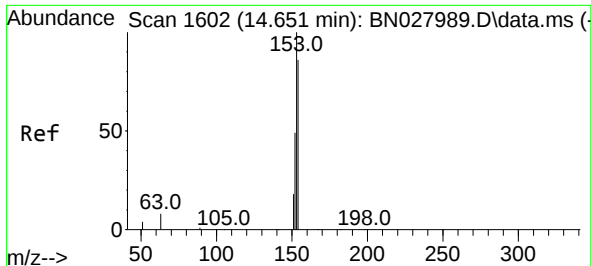
Tgt Ion:172 Resp: 8265
Ion Ratio Lower Upper
172 100
171 34.8 28.1 42.1
170 23.5 18.4 27.6



#16
Acenaphthylene
Concen: 0.359 ng
RT: 14.298 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN028163.D
Acq: 09 Oct 2023 16:23

Tgt Ion:152 Resp: 8349
Ion Ratio Lower Upper
152 100
151 20.7 15.8 23.6
153 13.0 10.2 15.4

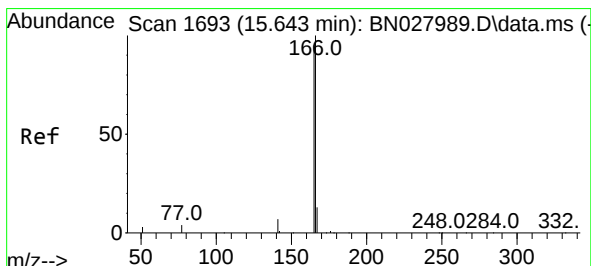
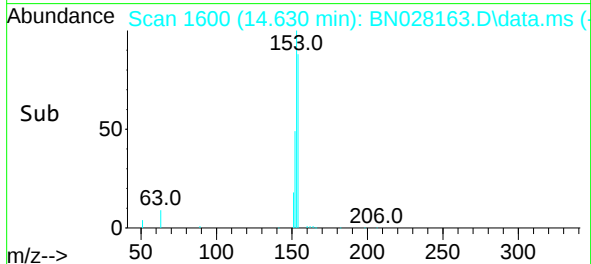
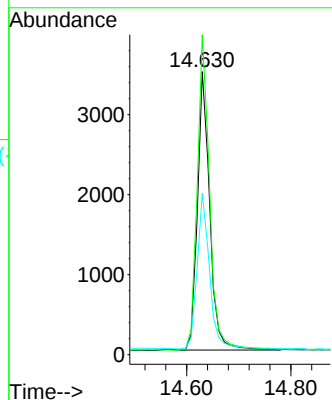
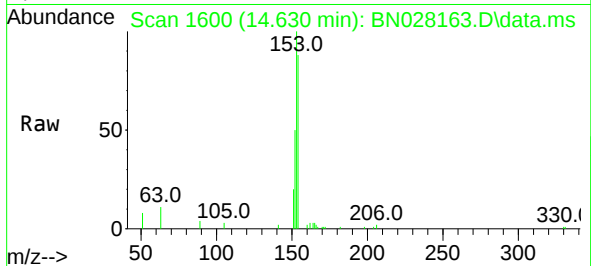




#17
Acenaphthene
Concen: 0.385 ng
RT: 14.630 min Scan# 1600
Delta R.T. -0.000 min
Lab File: BN028163.D
Acq: 09 Oct 2023 16:23

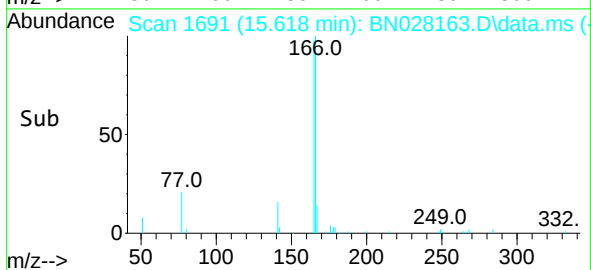
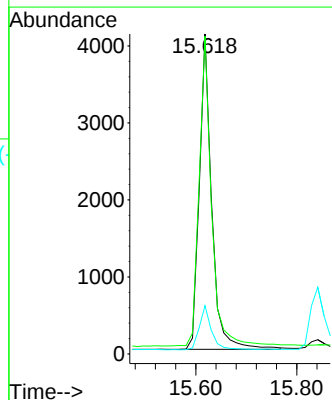
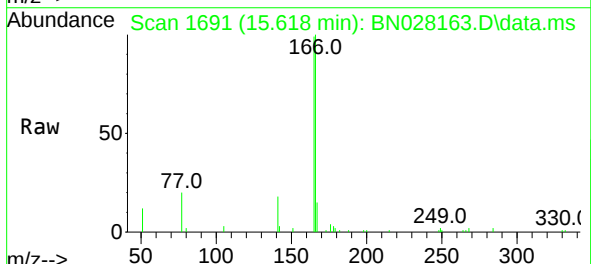
Instrument :
BNA_N
ClientSampleId :
PB155921BS

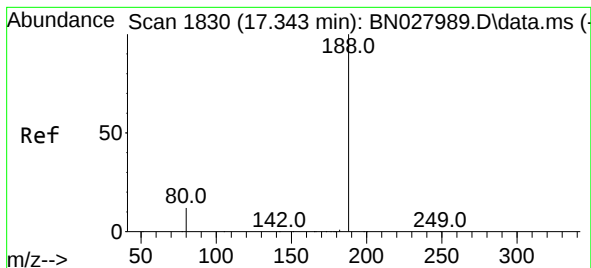
Tgt Ion:154 Resp: 5700
Ion Ratio Lower Upper
154 100
153 114.9 90.8 136.2
152 56.9 43.9 65.9



#18
Fluorene
Concen: 0.362 ng
RT: 15.618 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN028163.D
Acq: 09 Oct 2023 16:23

Tgt Ion:166 Resp: 6969
Ion Ratio Lower Upper
166 100
165 98.7 77.8 116.8
167 14.0 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.331 min Scan# 1829

Delta R.T. -0.000 min

Lab File: BN028163.D

Acq: 09 Oct 2023 16:23

Instrument :

BNA_N

ClientSampleId :

PB155921BS

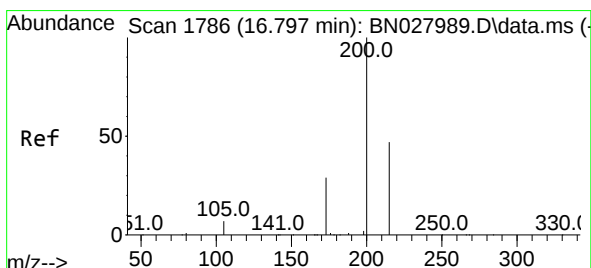
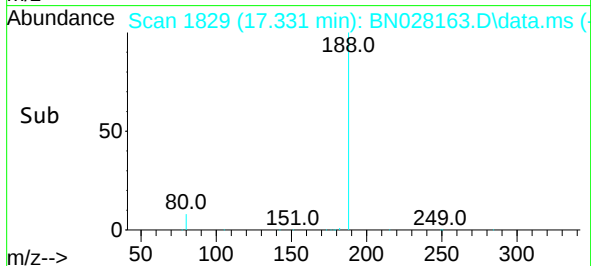
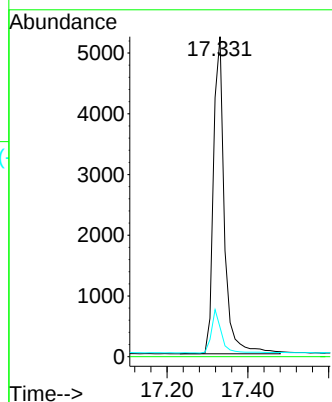
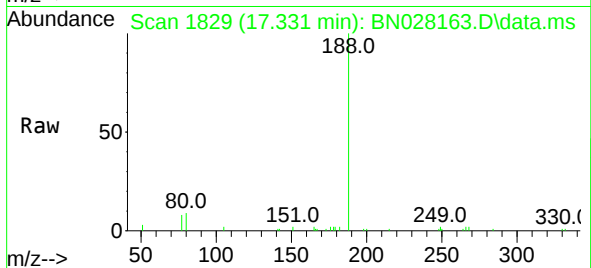
Tgt Ion:188 Resp: 9833

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.2 10.2 15.4#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.398 ng

RT: 16.797 min Scan# 1786

Delta R.T. 0.012 min

Lab File: BN028163.D

Acq: 09 Oct 2023 16:23

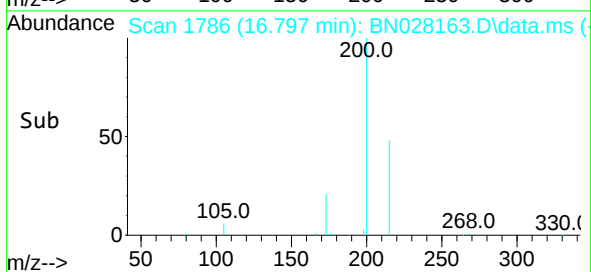
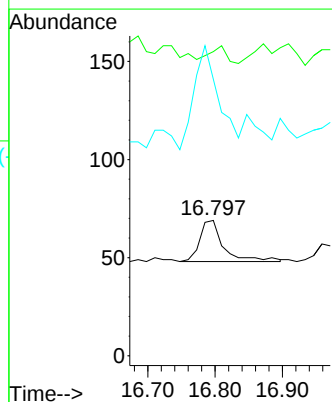
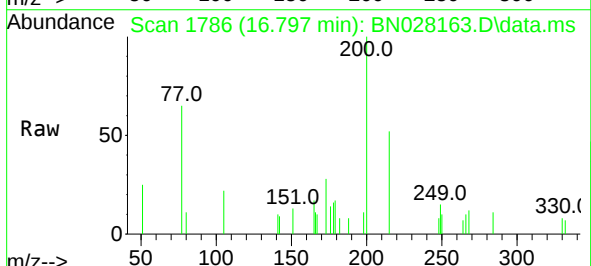
Tgt Ion:198 Resp: 52

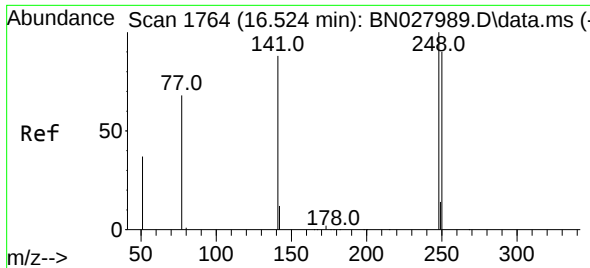
Ion Ratio Lower Upper

198 100

51 224.6 180.7 271.1

105 204.3 222.2 333.2#

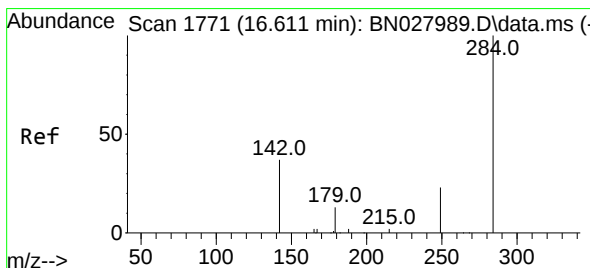
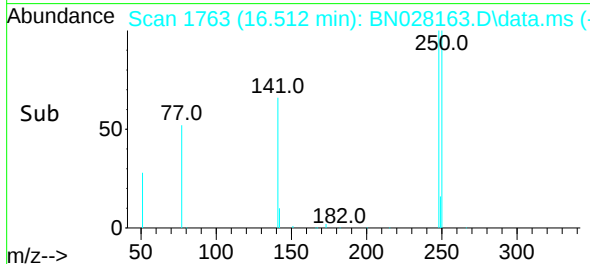
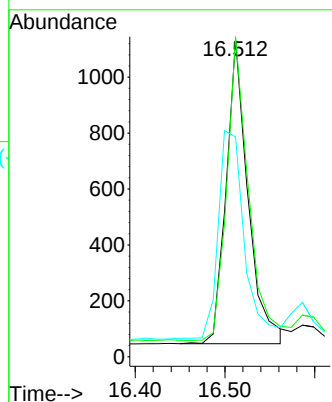
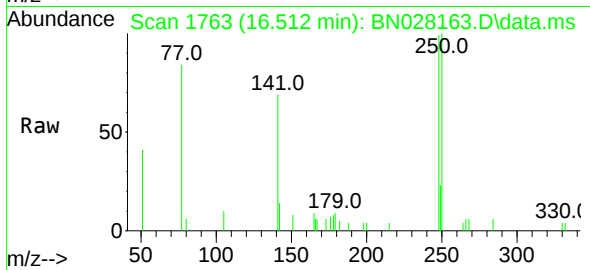




#21
4-Bromophenyl-phenylether
Concen: 0.359 ng
RT: 16.512 min Scan# 1763
Delta R.T. -0.000 min
Lab File: BN028163.D
Acq: 09 Oct 2023 16:23

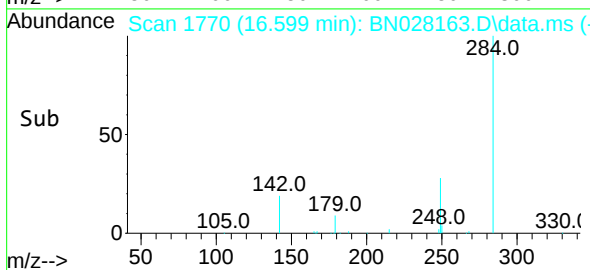
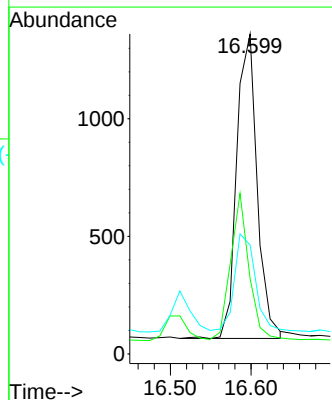
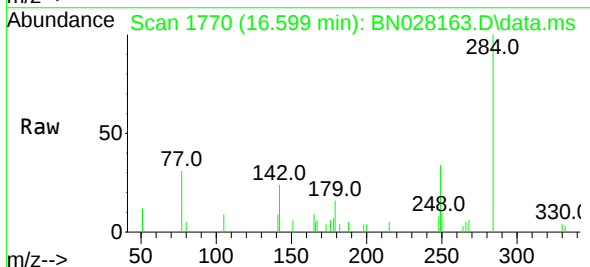
Instrument :
BNA_N
ClientSampleId :
PB155921BS

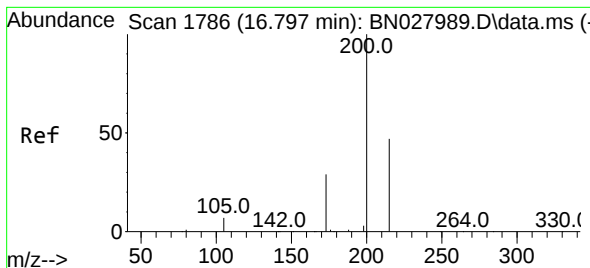
Tgt Ion:248 Resp: 1842
Ion Ratio Lower Upper
248 100
250 100.7 72.3 108.5
141 69.2 71.8 107.6#



#22
Hexachlorobenzene
Concen: 0.424 ng
RT: 16.599 min Scan# 1770
Delta R.T. 0.012 min
Lab File: BN028163.D
Acq: 09 Oct 2023 16:23

Tgt Ion:284 Resp: 2280
Ion Ratio Lower Upper
284 100
142 42.4 29.9 44.9
249 31.8 25.0 37.4





#23

Atrazine

Concen: 0.316 ng

RT: 16.785 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN028163.D

Acq: 09 Oct 2023 16:23

Instrument :

BNA_N

ClientSampleId :

PB155921BS

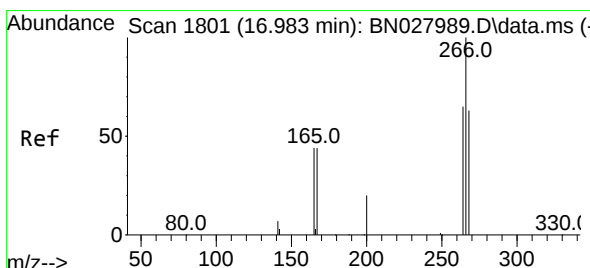
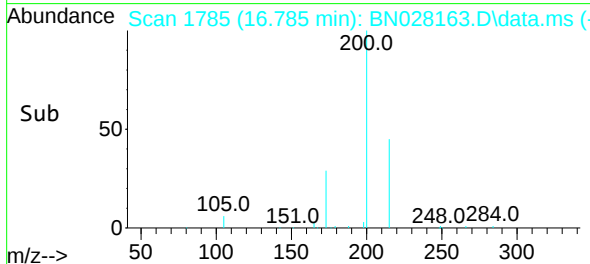
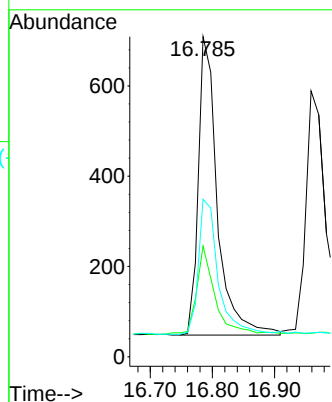
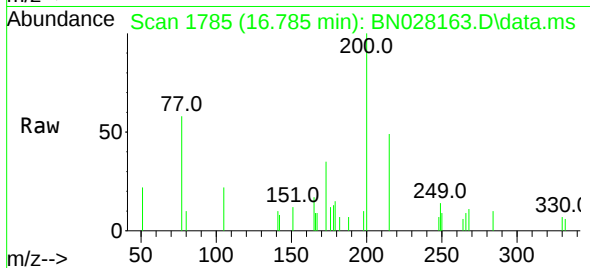
Tgt Ion:200 Resp: 1415

Ion Ratio Lower Upper

200 100

173 34.6 24.7 37.1

215 49.2 39.0 58.6



#24

Pentachlorophenol

Concen: 2.667 ng

RT: 16.971 min Scan# 1800

Delta R.T. -0.000 min

Lab File: BN028163.D

Acq: 09 Oct 2023 16:23

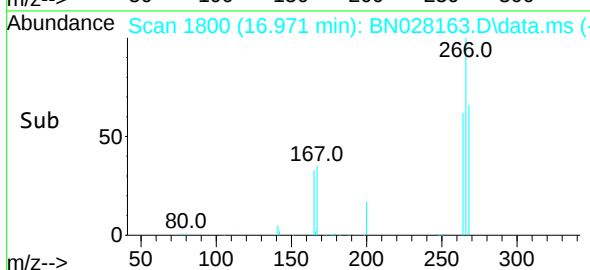
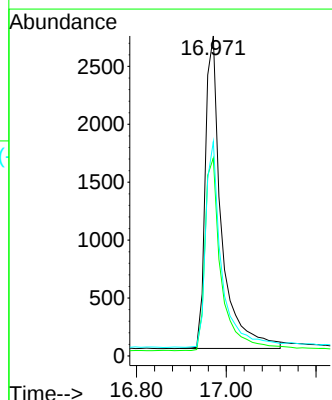
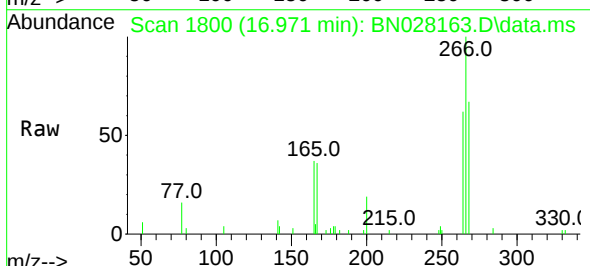
Tgt Ion:266 Resp: 6756

Ion Ratio Lower Upper

266 100

264 62.1 52.7 79.1

268 64.6 56.2 84.2

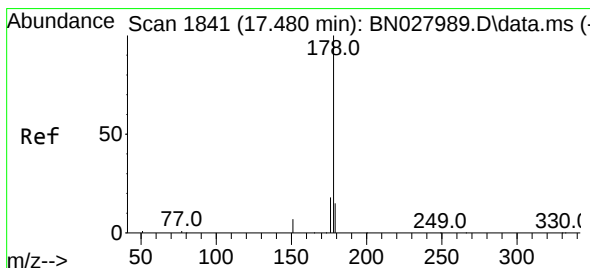
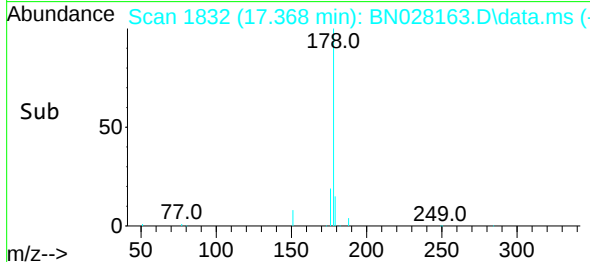
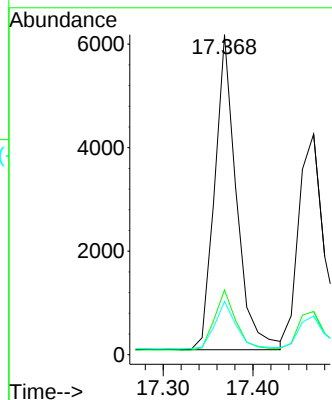
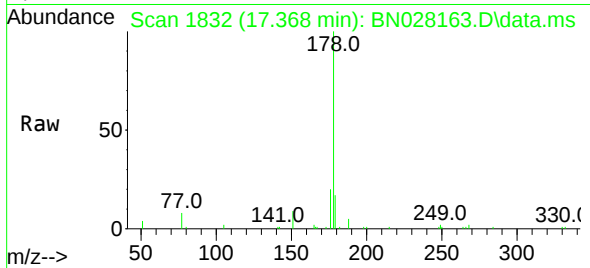




#25
Phenanthrene
Concen: 0.387 ng
RT: 17.368 min Scan# 1832
Delta R.T. -0.000 min
Lab File: BN028163.D
Acq: 09 Oct 2023 16:23

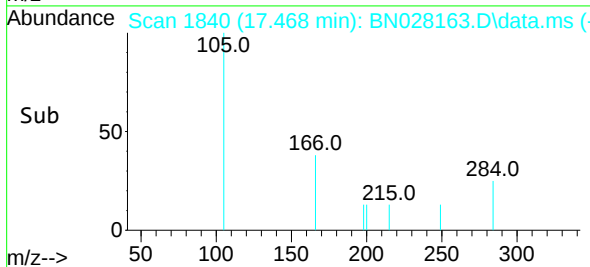
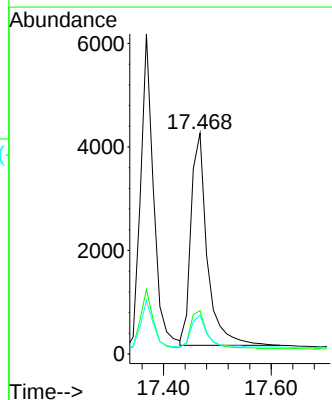
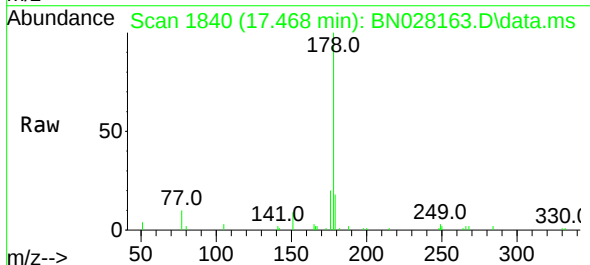
Instrument :
BNA_N
ClientSampleId :
PB155921BS

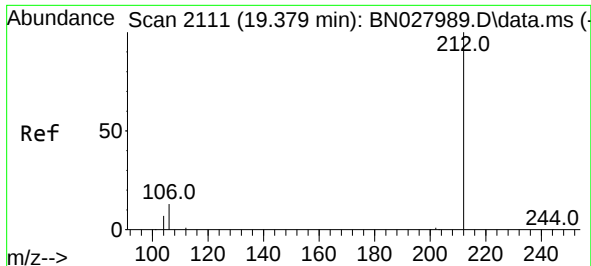
Tgt Ion:178 Resp: 10247
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.2 12.4 18.6



#26
Anthracene
Concen: 0.343 ng
RT: 17.468 min Scan# 1840
Delta R.T. -0.000 min
Lab File: BN028163.D
Acq: 09 Oct 2023 16:23

Tgt Ion:178 Resp: 8602
Ion Ratio Lower Upper
178 100
176 18.5 14.7 22.1
179 14.6 12.2 18.2

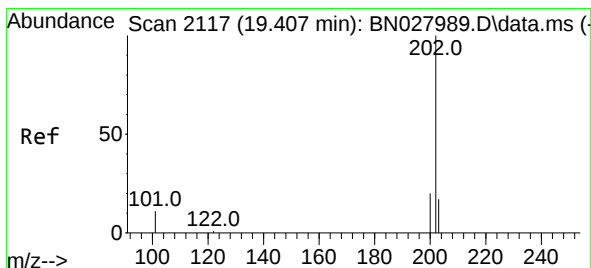
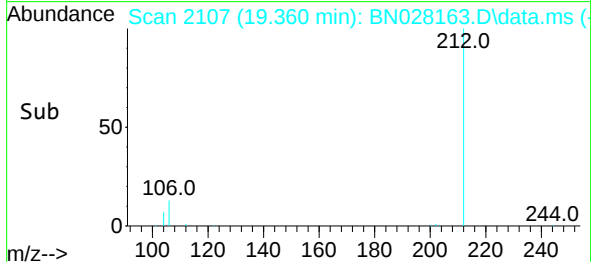
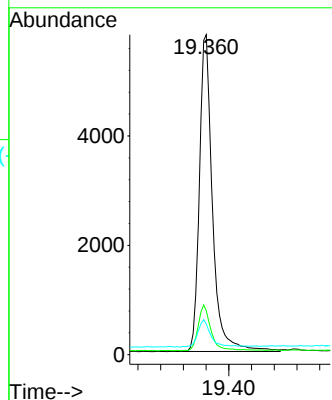
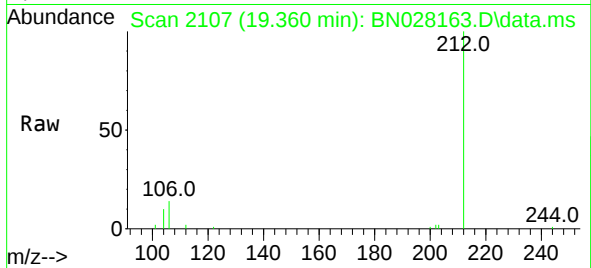




#27
Fluoranthene-d10
Concen: 0.376 ng
RT: 19.360 min Scan# 2111
Delta R.T. 0.005 min
Lab File: BN028163.D
Acq: 09 Oct 2023 16:23

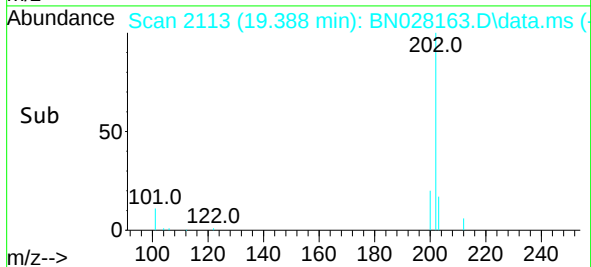
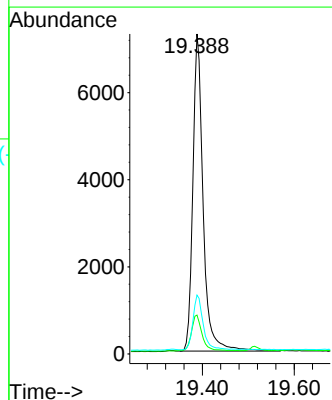
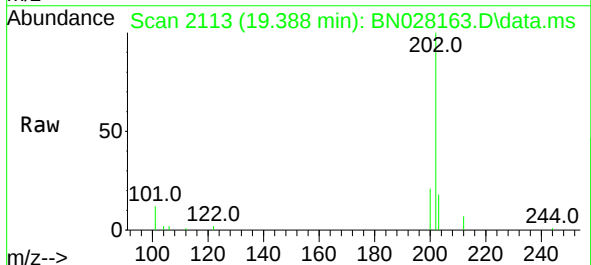
Instrument :
BNA_N
ClientSampleId :
PB155921BS

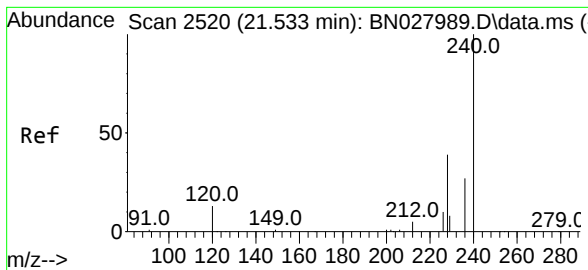
Tgt Ion:212 Resp: 9277
Ion Ratio Lower Upper
212 100
106 14.3 11.3 16.9
104 8.8 6.4 9.6



#28
Fluoranthene
Concen: 0.370 ng
RT: 19.388 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BN028163.D
Acq: 09 Oct 2023 16:23

Tgt Ion:202 Resp: 11328
Ion Ratio Lower Upper
202 100
101 11.6 9.8 14.6
203 17.0 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.515 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN028163.D

Acq: 09 Oct 2023 16:23

Instrument :

BNA_N

ClientSampleId :

PB155921BS

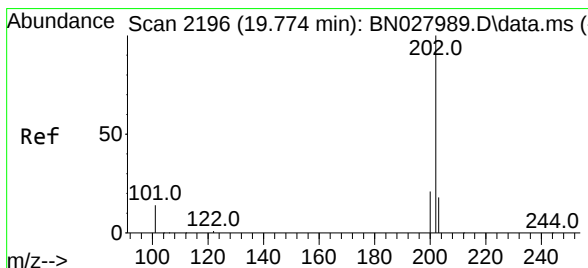
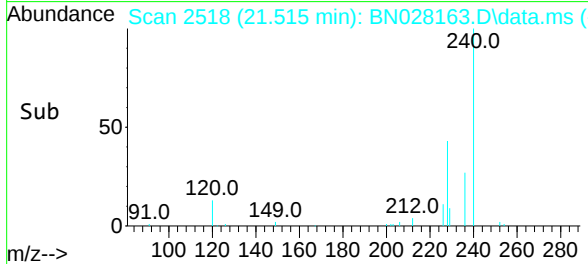
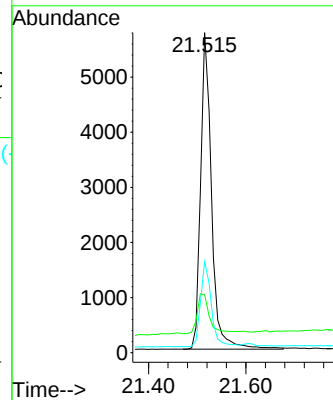
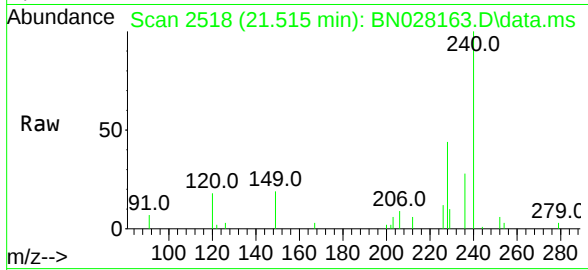
Tgt Ion:240 Resp: 8912

Ion Ratio Lower Upper

240 100

120 18.1 13.8 20.6

236 28.4 22.6 33.8



#30

Pyrene

Concen: 0.360 ng

RT: 19.755 min Scan# 2192

Delta R.T. -0.000 min

Lab File: BN028163.D

Acq: 09 Oct 2023 16:23

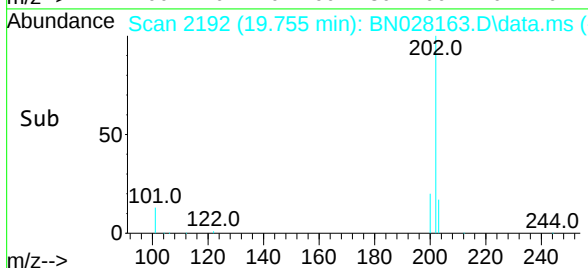
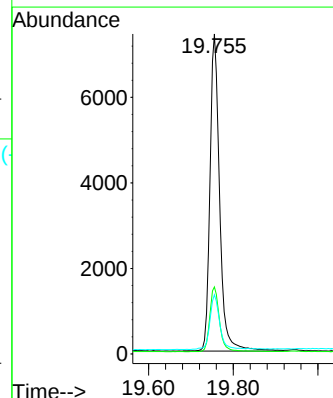
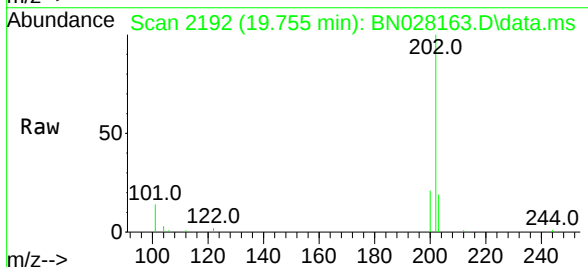
Tgt Ion:202 Resp: 11768

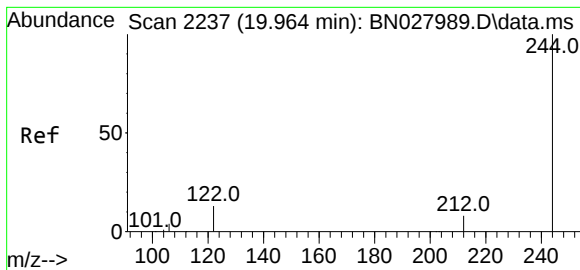
Ion Ratio Lower Upper

202 100

200 20.8 16.5 24.7

203 17.5 14.7 22.1

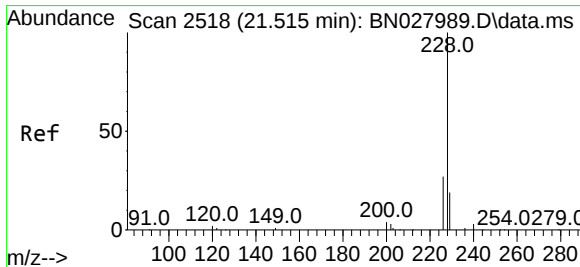
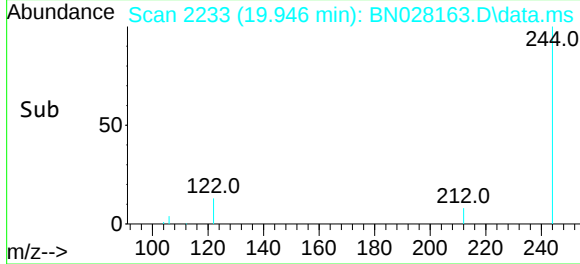
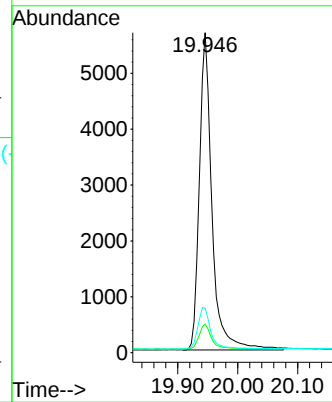
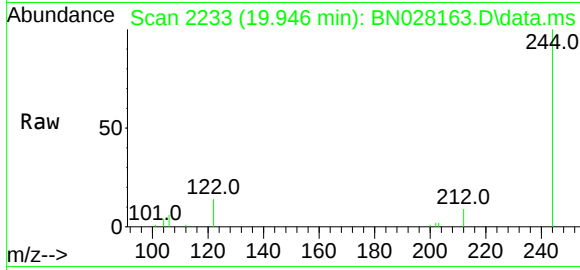




#31
 Terphenyl-d14
 Concen: 0.399 ng
 RT: 19.946 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN028163.D
 Acq: 09 Oct 2023 16:23

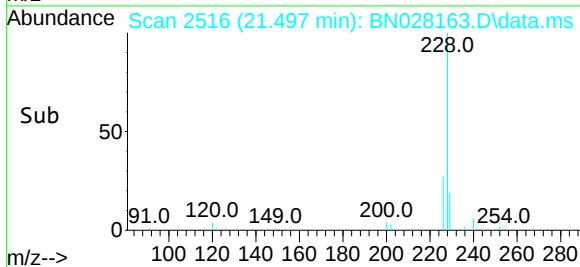
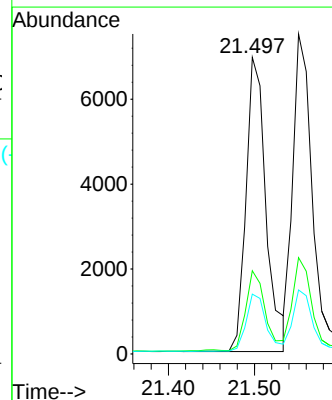
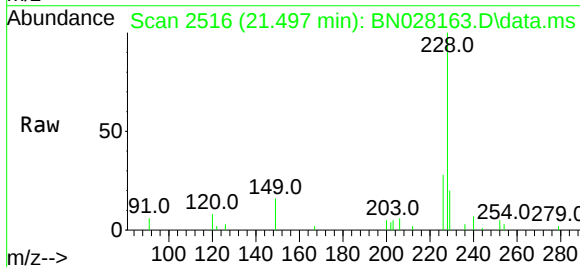
Instrument :
 BNA_N
 ClientSampleId :
 PB155921BS

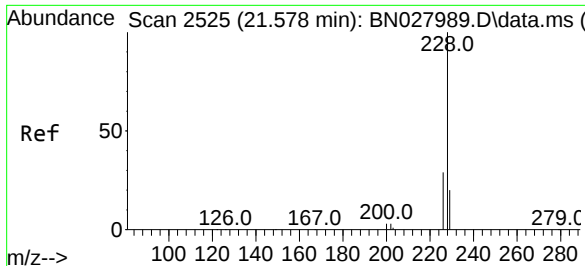
Tgt Ion:244 Resp: 8289
 Ion Ratio Lower Upper
 244 100
 212 8.9 6.6 9.8
 122 13.9 11.4 17.0



#32
 Benzo(a)anthracene
 Concen: 0.369 ng
 RT: 21.497 min Scan# 2516
 Delta R.T. -0.000 min
 Lab File: BN028163.D
 Acq: 09 Oct 2023 16:23

Tgt Ion:228 Resp: 11195
 Ion Ratio Lower Upper
 228 100
 226 28.0 22.0 33.0
 229 20.2 16.0 24.0





#33

Chrysene

Concen: 0.400 ng

RT: 21.551 min Scan# 21551

Delta R.T. -0.000 min

Lab File: BN028163.D

Acq: 09 Oct 2023 16:23

Instrument :

BNA_N

ClientSampleId :

PB155921BS

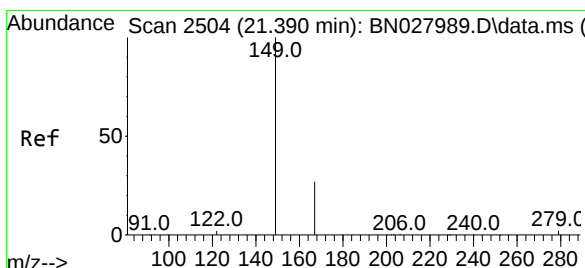
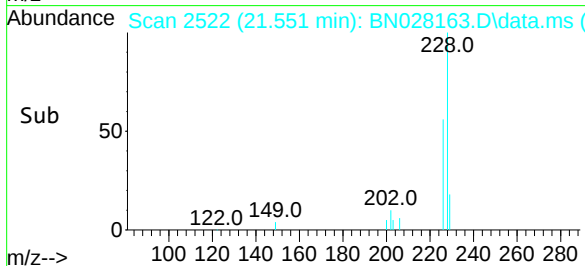
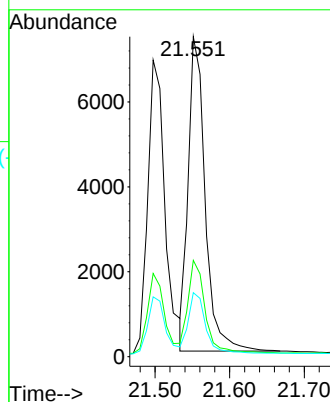
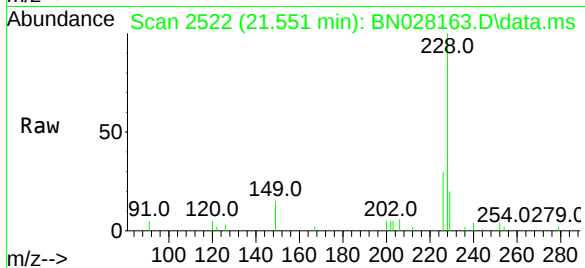
Tgt Ion:228 Resp: 11680

Ion Ratio Lower Upper

228 100

226 30.1 23.8 35.8

229 20.0 16.6 25.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.240 ng

RT: 21.372 min Scan# 2502

Delta R.T. -0.000 min

Lab File: BN028163.D

Acq: 09 Oct 2023 16:23

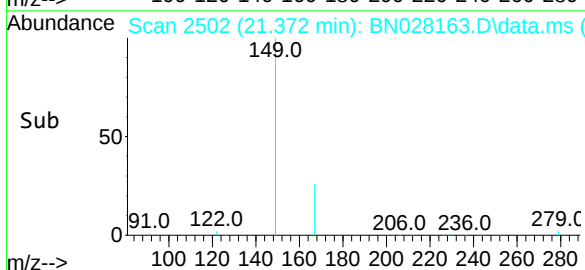
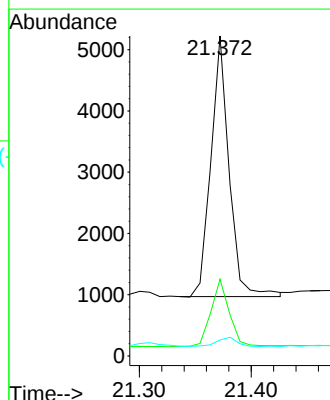
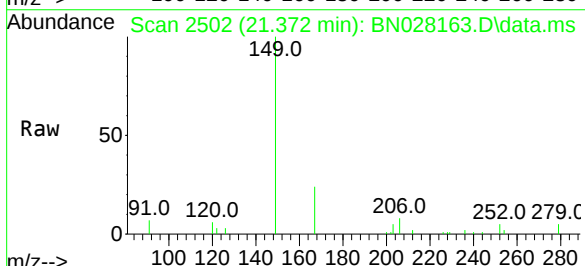
Tgt Ion:149 Resp: 4797

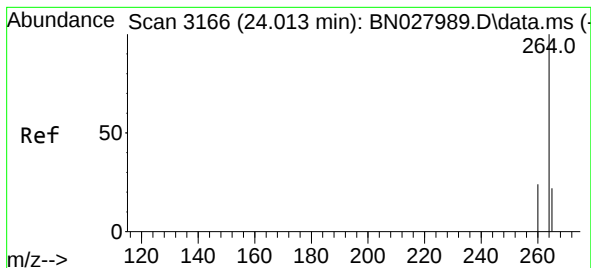
Ion Ratio Lower Upper

149 100

167 26.6 22.1 33.1

279 3.8 3.4 5.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.981 min Scan# 31

Delta R.T. 0.003 min

Lab File: BN028163.D

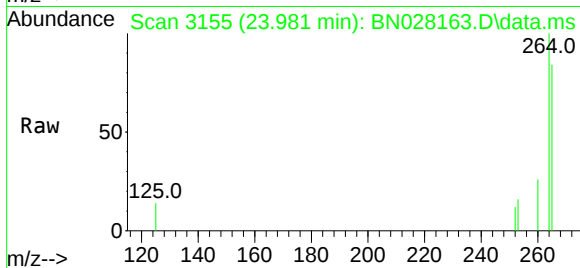
Acq: 09 Oct 2023 16:23

Instrument :

BNA_N

ClientSampleId :

PB155921BS



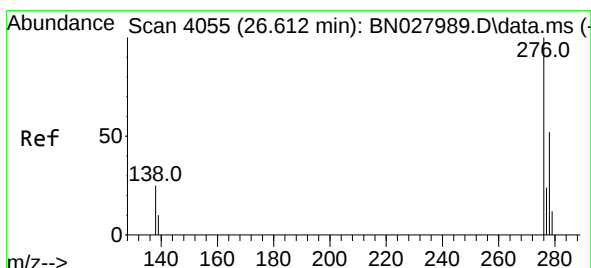
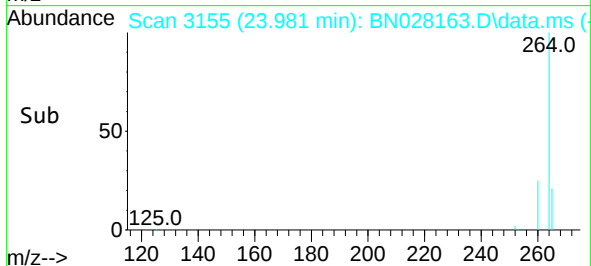
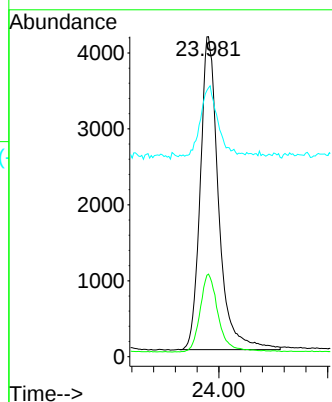
Tgt Ion:264 Resp: 9645

Ion Ratio Lower Upper

264 100

260 25.8 20.2 30.4

265 84.0 54.8 82.2#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.463 ng

RT: 26.571 min Scan# 4041

Delta R.T. 0.009 min

Lab File: BN028163.D

Acq: 09 Oct 2023 16:23

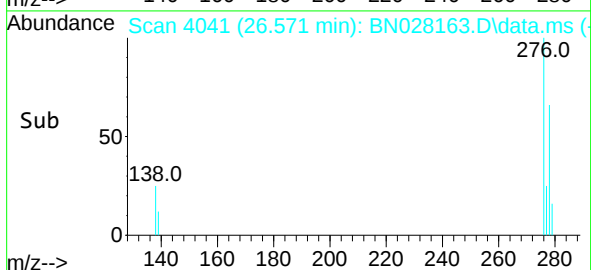
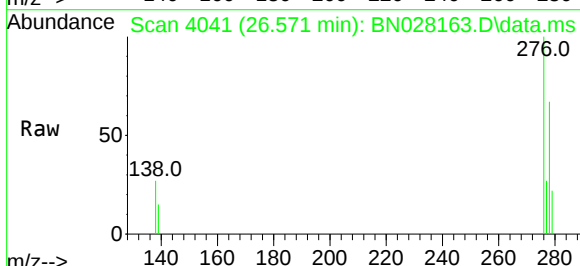
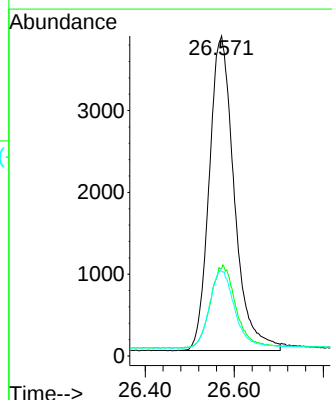
Tgt Ion:276 Resp: 15030

Ion Ratio Lower Upper

276 100

138 26.6 20.9 31.3

277 25.1 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.397 ng

RT: 23.218 min Scan# 2910

Delta R.T. 0.003 min

Lab File: BN028163.D

Acq: 09 Oct 2023 16:23

Instrument :

BNA_N

ClientSampleId :

PB155921BS

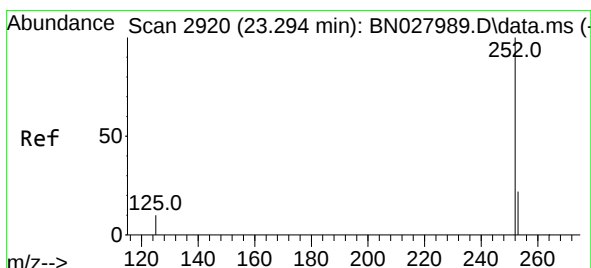
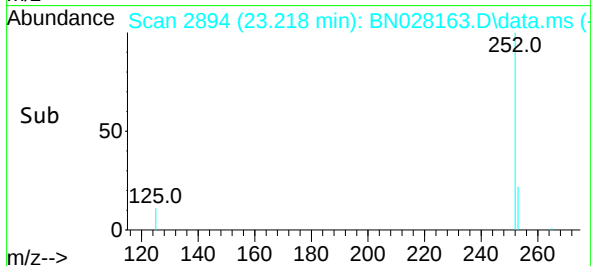
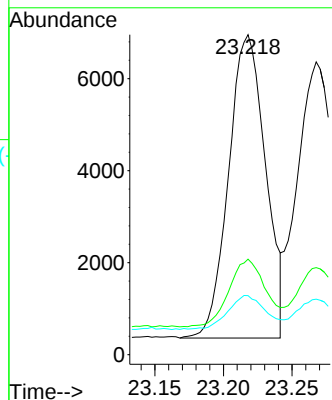
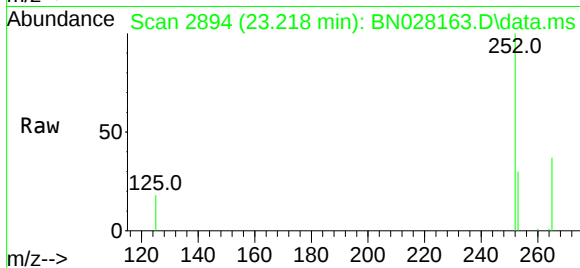
Tgt Ion:252 Resp: 12357

Ion Ratio Lower Upper

252 100

253 29.8 22.9 34.3

125 18.4 13.8 20.8



#38

Benzo(k)fluoranthene

Concen: 0.372 ng

RT: 23.268 min Scan# 2911

Delta R.T. 0.003 min

Lab File: BN028163.D

Acq: 09 Oct 2023 16:23

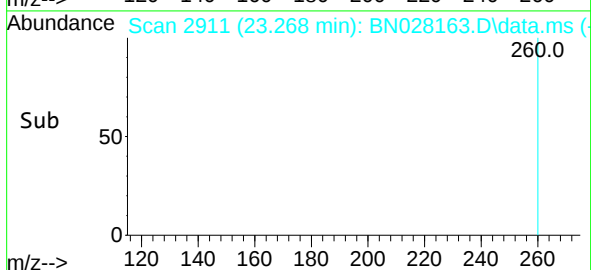
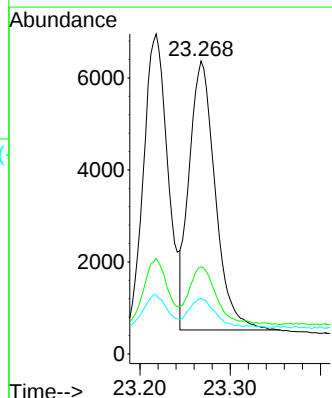
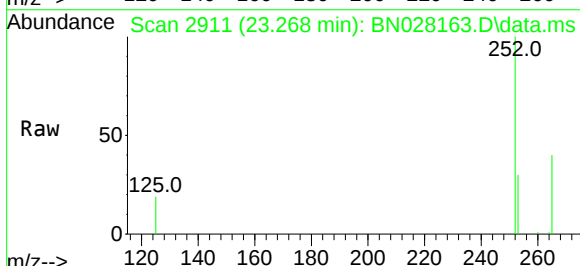
Tgt Ion:252 Resp: 11741

Ion Ratio Lower Upper

252 100

253 29.7 23.1 34.7

125 19.0 13.8 20.8

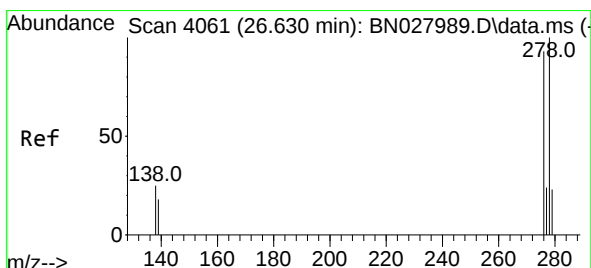
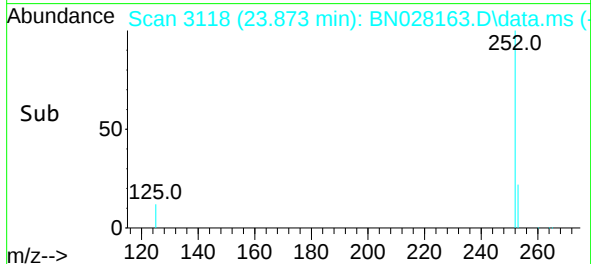
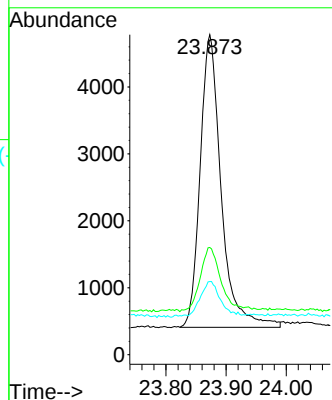
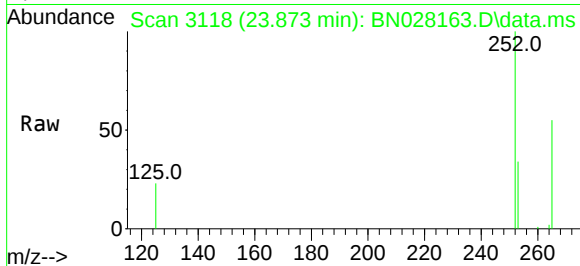




#39
Benzo(a)pyrene
Concen: 0.360 ng
RT: 23.873 min Scan# 3118
Delta R.T. 0.006 min
Lab File: BN028163.D
Acq: 09 Oct 2023 16:23

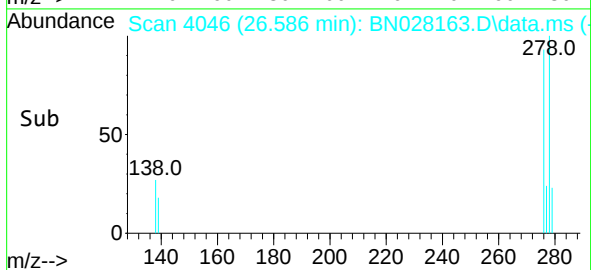
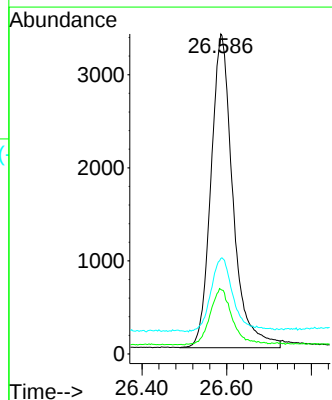
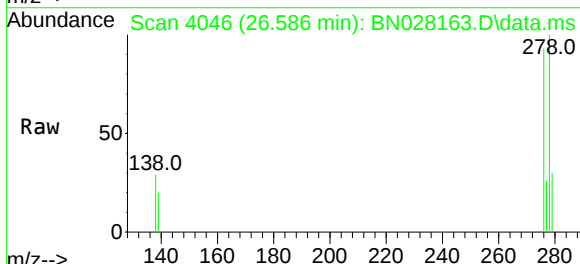
Instrument :
BNA_N
ClientSampleId :
PB155921BS

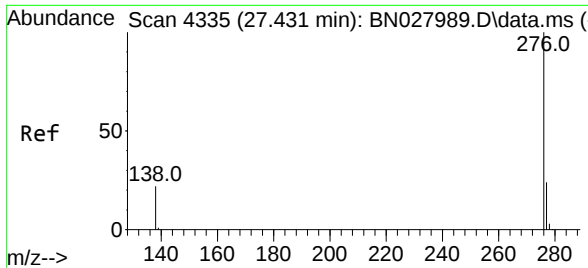
Tgt Ion:	252	Resp:	10609
Ion Ratio	Lower	Upper	
252	100		
253	33.5	25.0	37.4
125	22.8	16.6	24.8



#40
Dibenzo(a,h)anthracene
Concen: 0.458 ng
RT: 26.586 min Scan# 4046
Delta R.T. 0.006 min
Lab File: BN028163.D
Acq: 09 Oct 2023 16:23

Tgt Ion:	278	Resp:	12152
Ion Ratio	Lower	Upper	
278	100		
139	20.2	17.7	26.5
279	29.8	25.2	37.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.477 ng
 RT: 27.381 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: BN028163.D
 Acq: 09 Oct 2023 16:23

Instrument :
 BNA_N
 ClientSampleId :
 PB155921BS

Tgt Ion:	276	Resp:	12988
Ion	Ratio	Lower	Upper
276	100		
277	25.3	22.1	33.1
138	25.9	20.8	31.2

