

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062222\
 Data File : BN020356.D
 Acq On : 23 Jun 2022 00:00
 Operator : CG/JU
 Sample : PB145588BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB145588BS

Quant Time: Jun 23 02:50:57 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 22 15:57:15 2022
 Response via : Initial Calibration

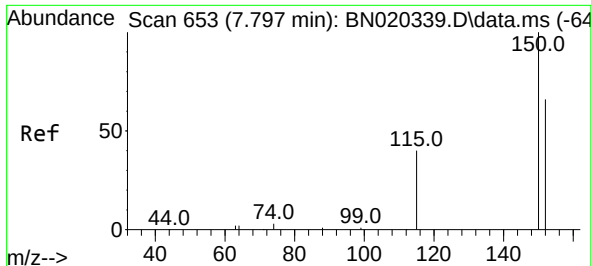
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.797	152	799	0.400	ng	0.00
7) Naphthalene-d8	10.584	136	2919	0.400	ng	# 0.00
13) Acenaphthene-d10	14.420	164	2479	0.400	ng	0.00
19) Phenanthrene-d10	17.154	188	6869	0.400	ng	#-0.01
29) Chrysene-d12	21.351	240	9267	0.400	ng	# 0.00
35) Perylene-d12	23.656	264	9590	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	864	0.369	ng	0.00
5) Phenol-d6	7.009	99	1138	0.377	ng	0.00
8) Nitrobenzene-d5	8.961	82	732	0.359	ng	0.00
11) 2-Methylnaphthalene-d10	12.174	152	2066	0.381	ng	0.00
14) 2,4,6-Tribromophenol	15.913	330	422	0.358	ng	0.00
15) 2-Fluorobiphenyl	13.052	172	3097	0.349	ng	0.00
27) Fluoranthene-d10	19.189	212	8479	0.352	ng	0.00
31) Terphenyl-d14	19.792	244	6337	0.343	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.290	88	364	0.373	ng	95
3) n-Nitrosodimethylamine	3.629	42	192	0.230	ng	# 7
6) bis(2-Chloroethyl)ether	7.226	93	872	0.372	ng	94
9) Naphthalene	10.626	128	3282	0.377	ng	# 93
10) Hexachlorobutadiene	10.915	225	549	0.374	ng	# 97
12) 2-Methylnaphthalene	12.246	142	2374	0.372	ng	97
16) Acenaphthylene	14.132	152	4087	0.352	ng	99
17) Acenaphthene	14.474	154	2969	0.367	ng	97
18) Fluorene	15.468	166	4259	0.366	ng	99
20) 4,6-Dinitro-2-methylph...	15.575	198	303	0.326	ng	# 46
21) 4-Bromophenyl-phenylether	16.354	248	1234	0.325	ng	98
22) Hexachlorobenzene	16.477	284	1431	0.335	ng	100
23) Atrazine	16.620	200	925	0.328	ng	# 90
24) Pentachlorophenol	16.825	266	614	0.326	ng	98
25) Phenanthrene	17.195	178	7907	0.334	ng	99
26) Anthracene	17.297	178	6584	0.323	ng	100
28) Fluoranthene	19.219	202	10622	0.340	ng	99
30) Pyrene	19.581	202	11366	0.332	ng	99
32) Benzo(a)anthracene	21.333	228	11074	0.333	ng	98
33) Chrysene	21.378	228	13137	0.347	ng	98
34) Bis(2-ethylhexyl)phtha...	21.261	149	6623	0.434	ng	# 88
36) Indeno(1,2,3-cd)pyrene	26.024	276	16333	0.347	ng	99
37) Benzo(b)fluoranthene	23.001	252	14693	0.388	ng	96
38) Benzo(k)fluoranthene	23.001	252	13515	0.346	ng	94
39) Benzo(a)pyrene	23.556	252	11788	0.357	ng	# 90
40) Dibenzo(a,h)anthracene	26.042	278	13008	0.348	ng	98
41) Benzo(g,h,i)perylene	26.749	276	14549	0.348	ng	99

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

BNA N

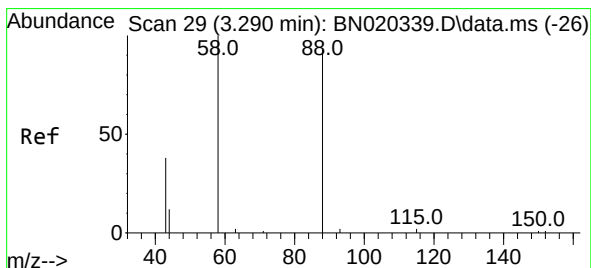
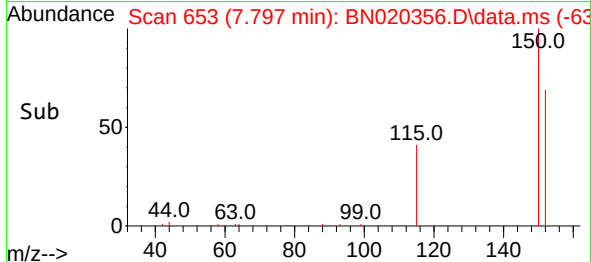
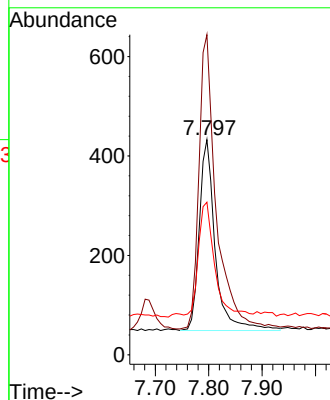
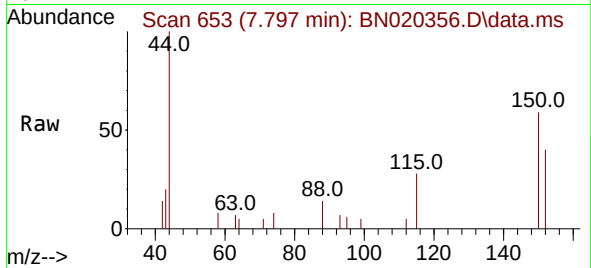
ClientSampleId :
PB145588BS



#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.797 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN020356.D
 Acq: 23 Jun 2022 00:00

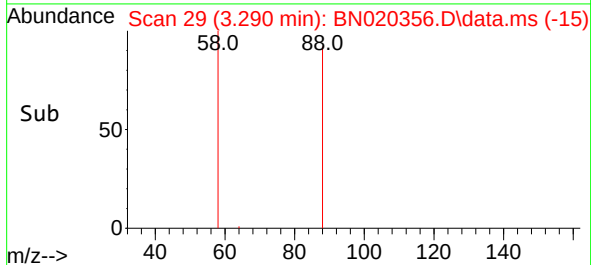
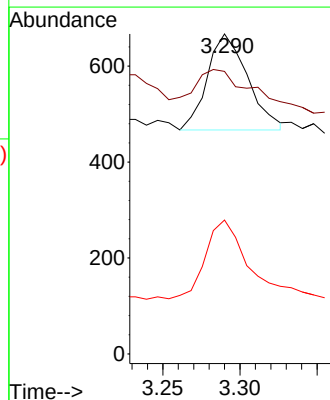
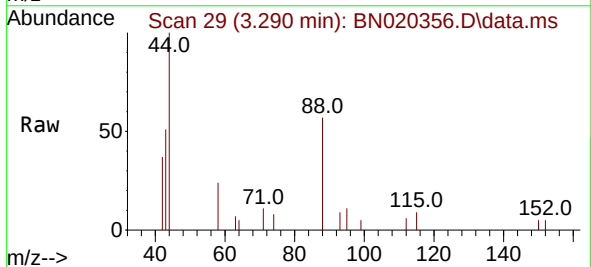
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 ClientSampleId :
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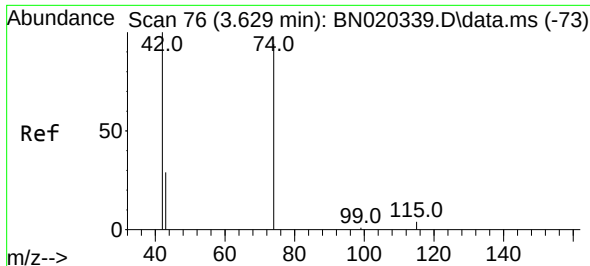
Tgt Ion:152 Resp: 799
 Ion Ratio Lower Upper
 152 100
 150 148.7 127.9 191.9
 115 70.9 51.4 77.2



#2
 1,4-Dioxane
 Concen: 0.373 ng
 RT: 3.290 min Scan# 29
 Delta R.T. -0.000 min
 Lab File: BN020356.D
 Acq: 23 Jun 2022 00:00

Tgt Ion: 88 Resp: 364
 Ion Ratio Lower Upper
 88 100
 43 36.8 30.2 45.2
 58 85.2 73.0 109.6

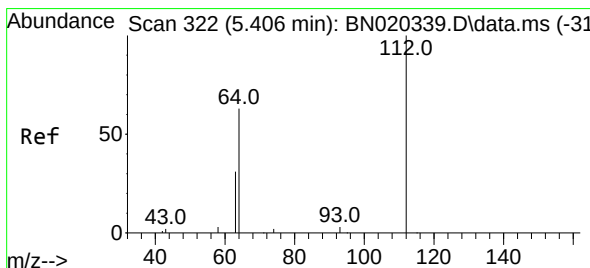
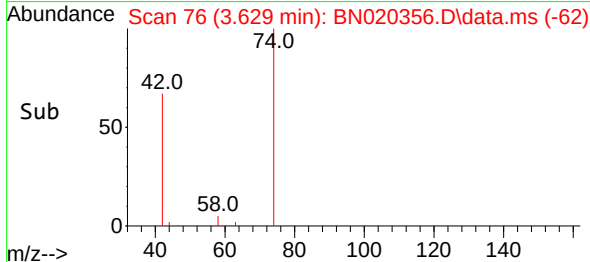
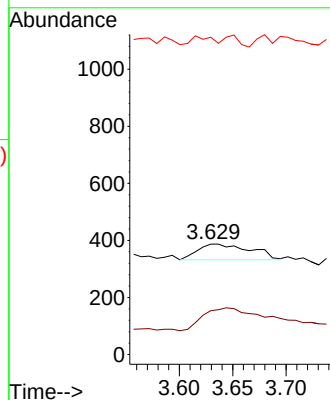
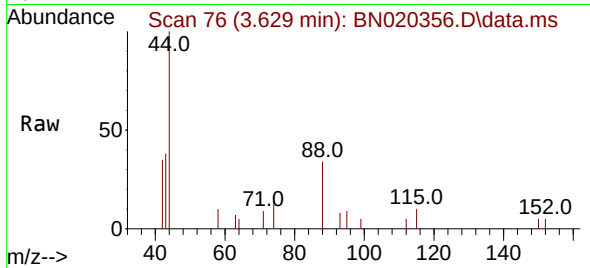




#3
n-Nitrosodimethylamine
Concen: 0.230 ng
RT: 3.629 min Scan# 70
Delta R.T. 0.000 min
Lab File: BN020356.D
Acq: 23 Jun 2022 00:00

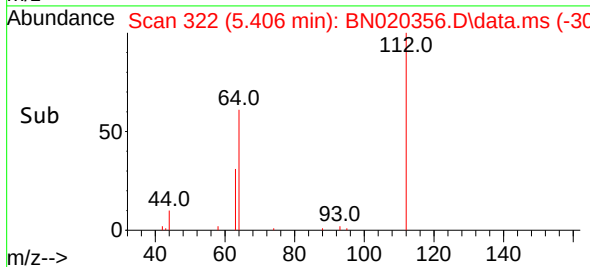
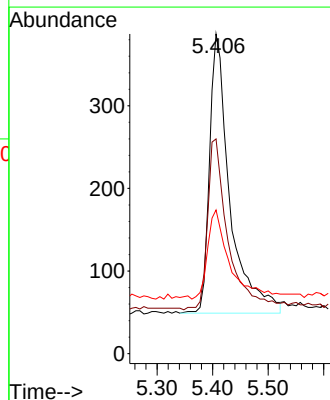
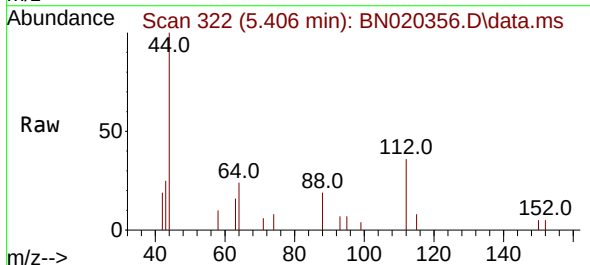
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ClientSampleId :
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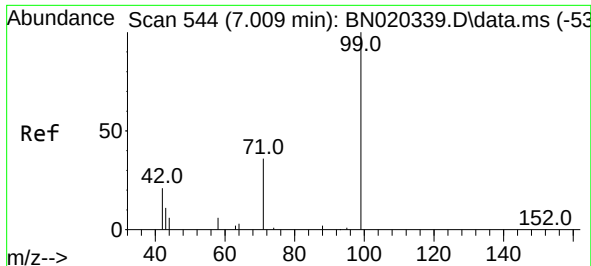
Tgt Ion: 42 Resp: 192
Ion Ratio Lower Upper
42 100
74 0.0 84.0 126.0#
44 19.3 9.8 14.8#



#4
2-Fluorophenol
Concen: 0.369 ng
RT: 5.406 min Scan# 322
Delta R.T. 0.000 min
Lab File: BN020356.D
Acq: 23 Jun 2022 00:00

Tgt Ion: 112 Resp: 864
Ion Ratio Lower Upper
112 100
64 62.0 49.1 73.7
63 34.8 26.3 39.5

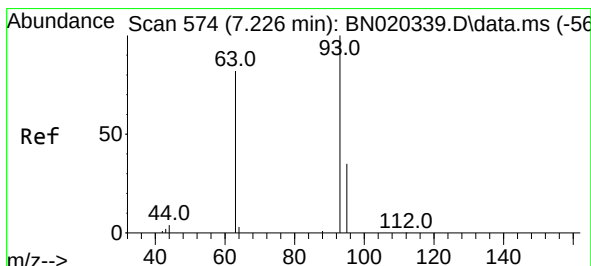
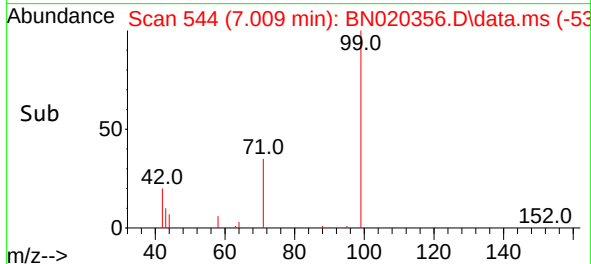
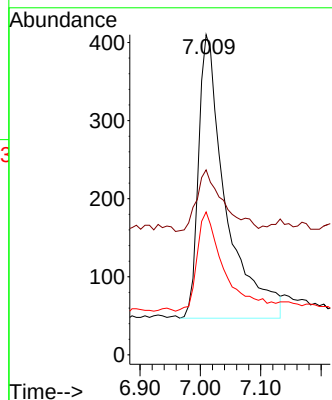
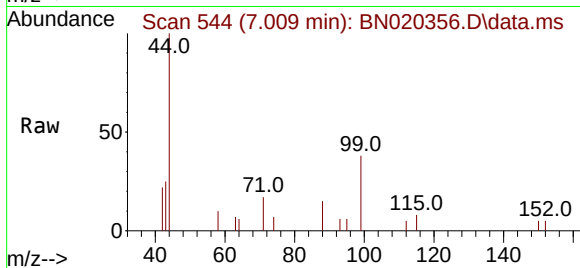




#5
Phenol-d6
Concen: 0.377 ng
RT: 7.009 min Scan# 544
Delta R.T. 0.000 min
Lab File: BN020356.D
Acq: 23 Jun 2022 00:00

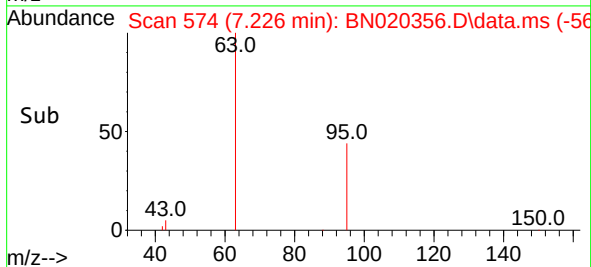
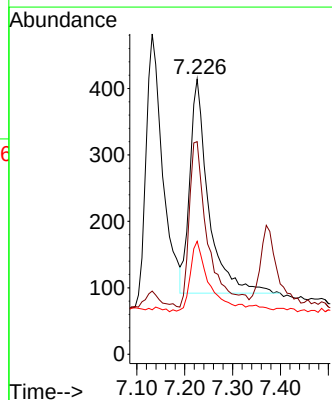
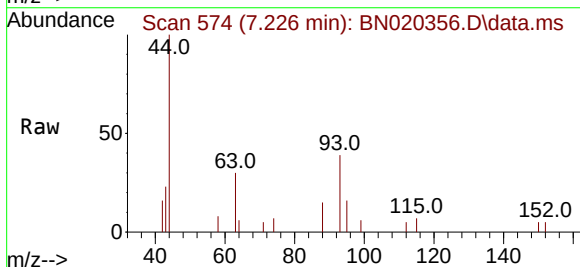
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BNA_N
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PB145588BS

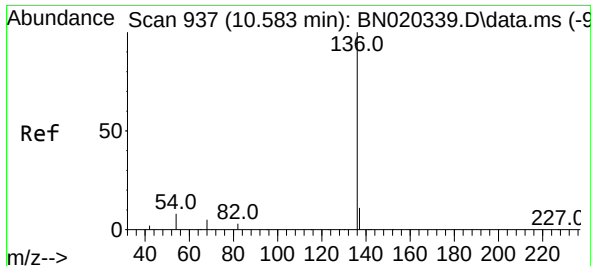
Tgt Ion: 99 Resp: 1138
Ion Ratio Lower Upper
99 100
42 21.5 19.3 28.9
71 35.1 27.5 41.3



#6
bis(2-Chloroethyl)ether
Concen: 0.372 ng
RT: 7.226 min Scan# 574
Delta R.T. 0.000 min
Lab File: BN020356.D
Acq: 23 Jun 2022 00:00

Tgt Ion: 93 Resp: 872
Ion Ratio Lower Upper
93 100
63 77.2 67.4 101.0
95 32.2 26.5 39.7

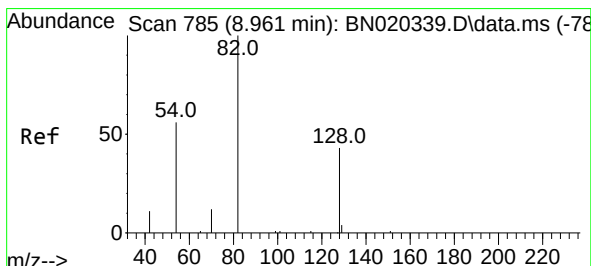
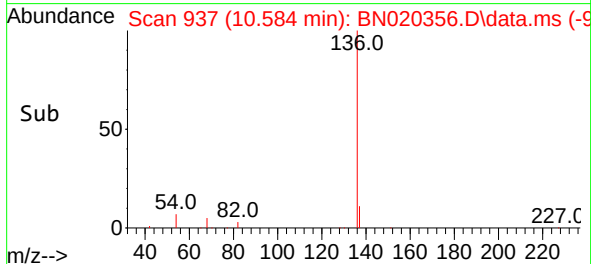
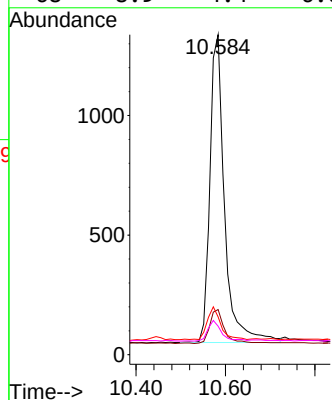
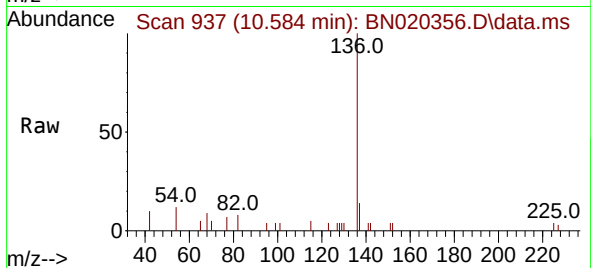




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.584 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN020356.D
Acq: 23 Jun 2022 00:00

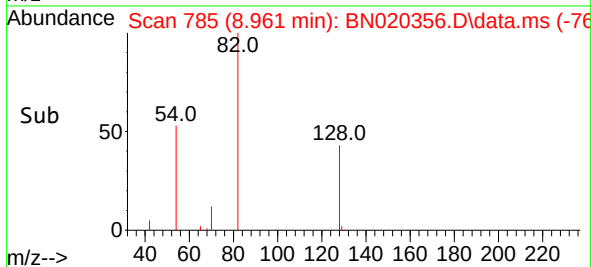
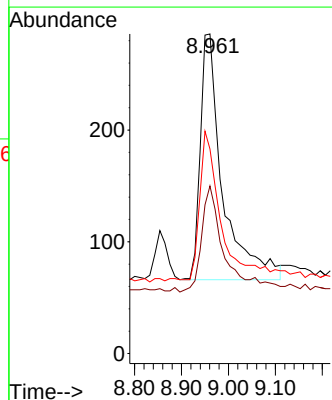
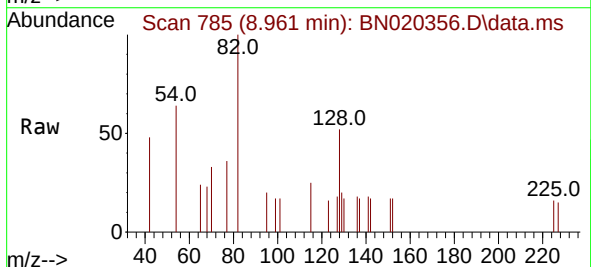
Instrument :
BNA_N
ClientSampleId :
PB145588BS

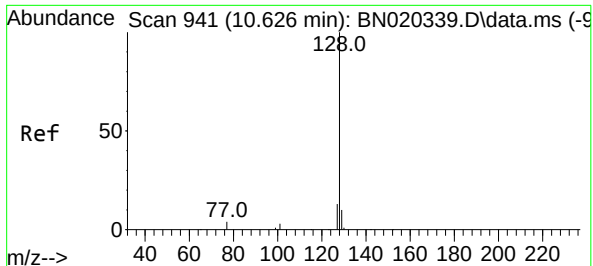
Tgt Ion:136 Resp: 2919
Ion Ratio Lower Upper
136 100
137 14.1 9.0 13.6#
54 11.8 6.2 9.2#
68 8.9 4.4 6.6#



#8
Nitrobenzene-d5
Concen: 0.359 ng
RT: 8.961 min Scan# 785
Delta R.T. 0.000 min
Lab File: BN020356.D
Acq: 23 Jun 2022 00:00

Tgt Ion: 82 Resp: 732
Ion Ratio Lower Upper
82 100
128 52.4 35.0 52.6
54 64.0 46.2 69.4

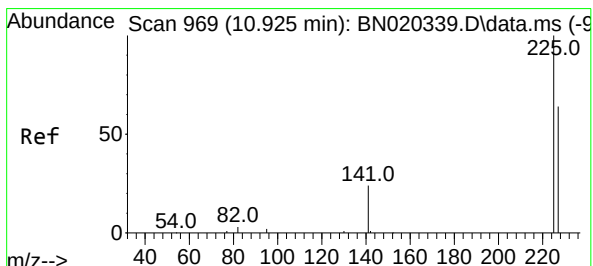
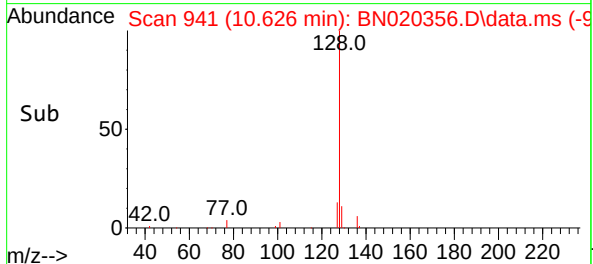
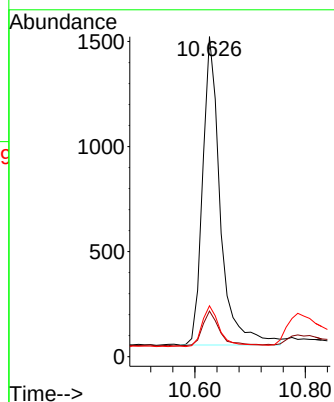
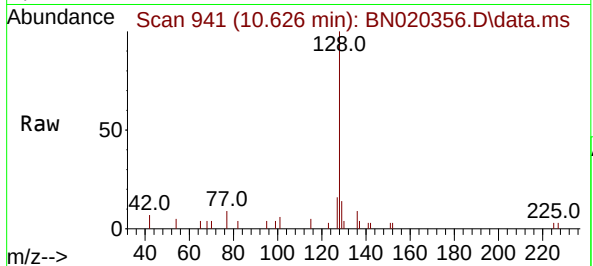




#9
Naphthalene
Concen: 0.377 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN020356.D
Acq: 23 Jun 2022 00:00

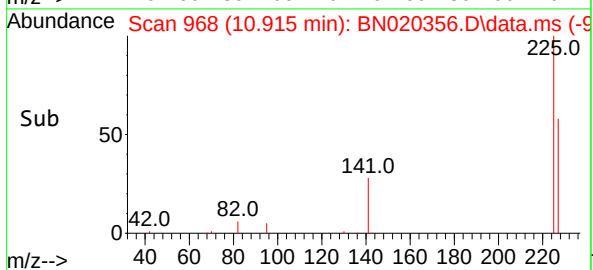
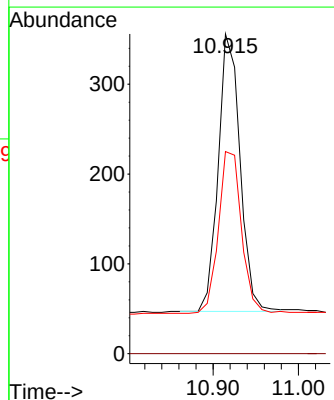
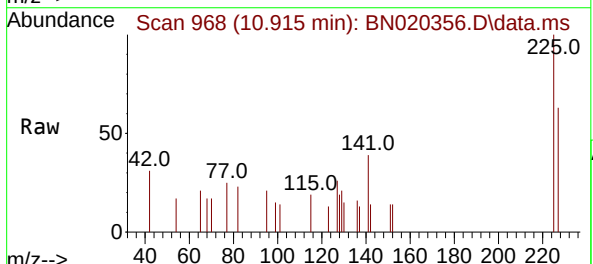
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ClientSampleId :
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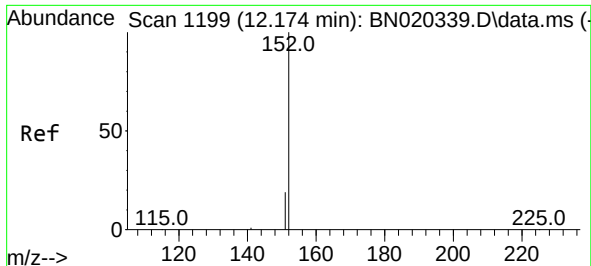
Tgt Ion:128 Resp: 3282
Ion Ratio Lower Upper
128 100
129 14.2 8.9 13.3#
127 15.9 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.374 ng
RT: 10.915 min Scan# 968
Delta R.T. -0.011 min
Lab File: BN020356.D
Acq: 23 Jun 2022 00:00

Tgt Ion:225 Resp: 549
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 61.4 50.9 76.3

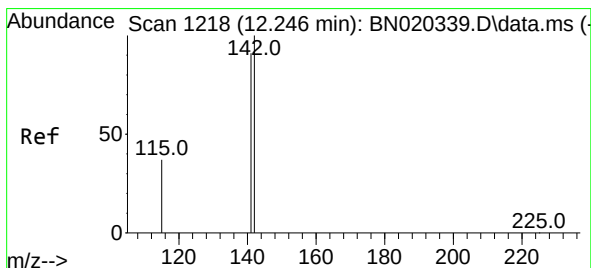
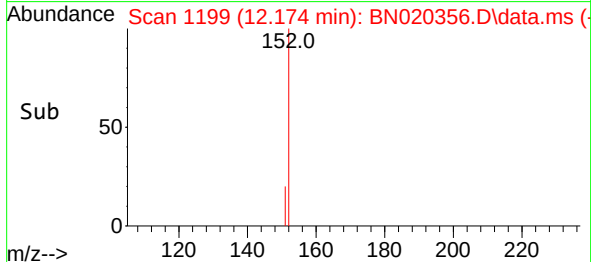
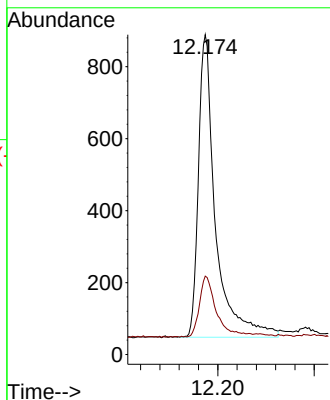
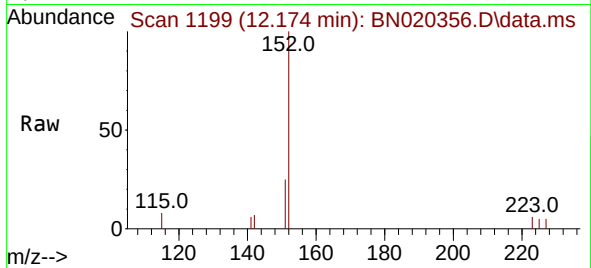




#11
2-Methylnaphthalene-d10
Concen: 0.381 ng
RT: 12.174 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BN020356.D
Acq: 23 Jun 2022 00:00

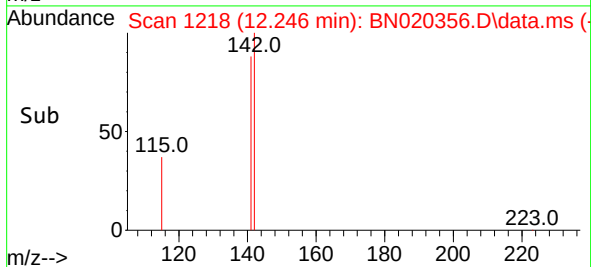
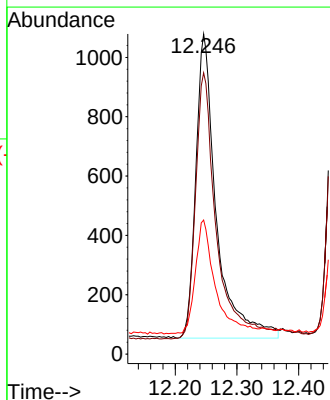
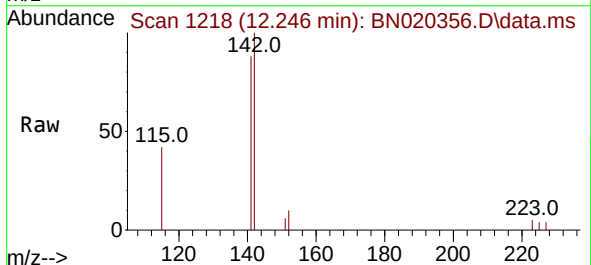
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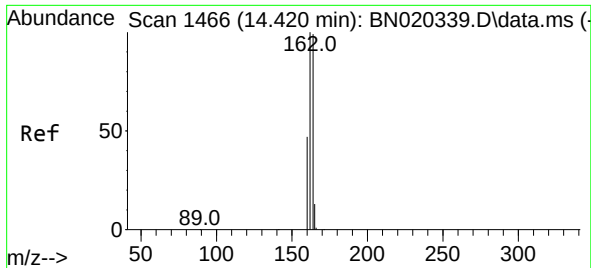
Tgt Ion:152 Resp: 2066
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.372 ng
RT: 12.246 min Scan# 1218
Delta R.T. 0.000 min
Lab File: BN020356.D
Acq: 23 Jun 2022 00:00

Tgt Ion:142 Resp: 2374
Ion Ratio Lower Upper
142 100
141 87.9 71.6 107.4
115 41.9 29.8 44.8

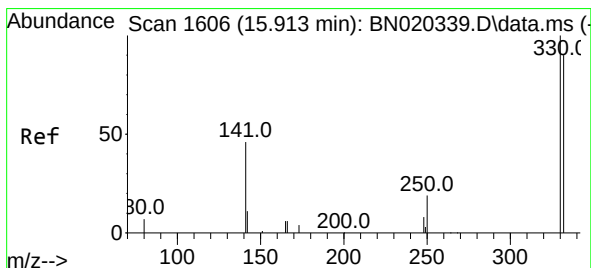
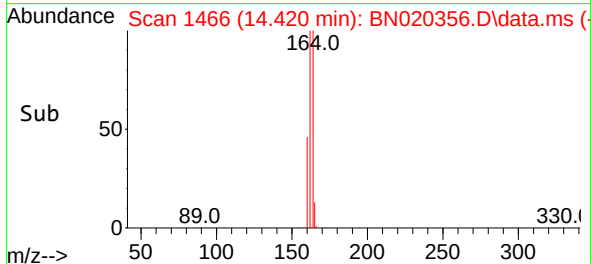
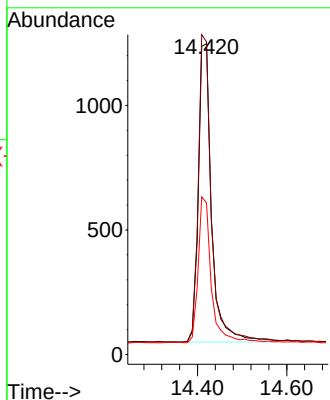
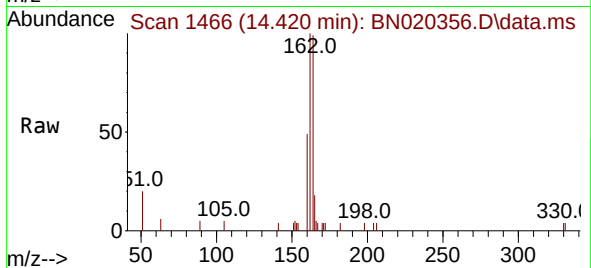




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.420 min Scan# 1466
Delta R.T. 0.000 min
Lab File: BN020356.D
Acq: 23 Jun 2022 00:00

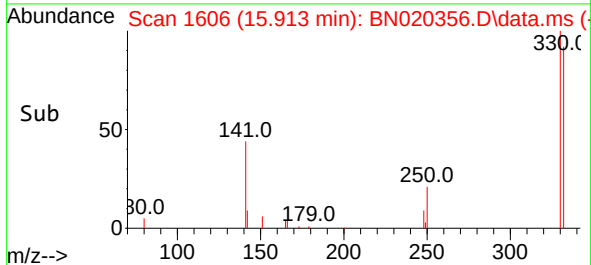
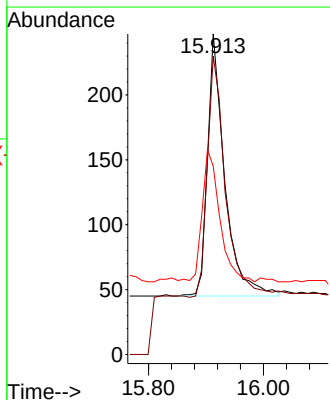
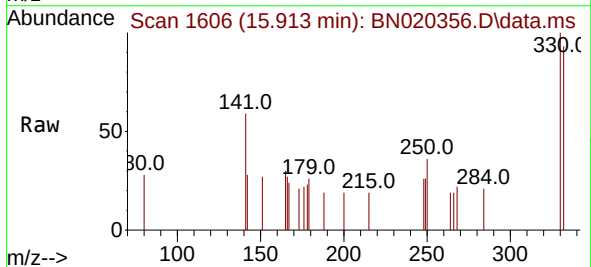
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ClientSampleId :
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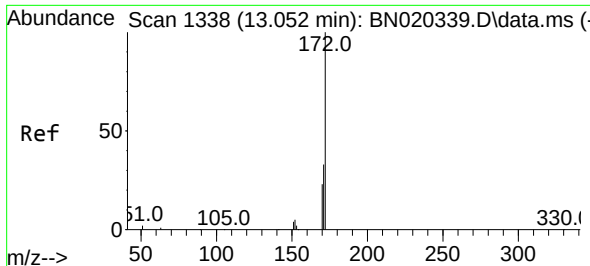
Tgt Ion:164 Resp: 2479
Ion Ratio Lower Upper
164 100
162 100.6 82.1 123.1
160 48.8 38.6 58.0



#14
2,4,6-Tribromophenol
Concen: 0.358 ng
RT: 15.913 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BN020356.D
Acq: 23 Jun 2022 00:00

Tgt Ion:330 Resp: 422
Ion Ratio Lower Upper
330 100
332 97.6 77.6 116.4
141 51.4 41.0 61.4

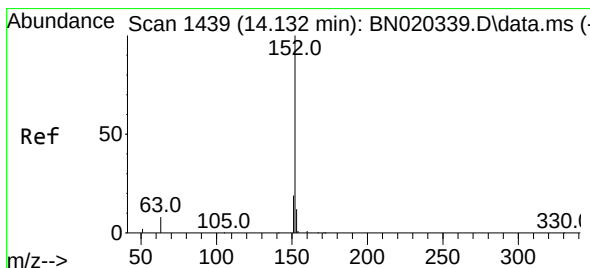
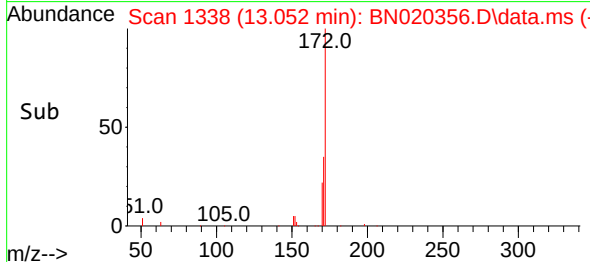
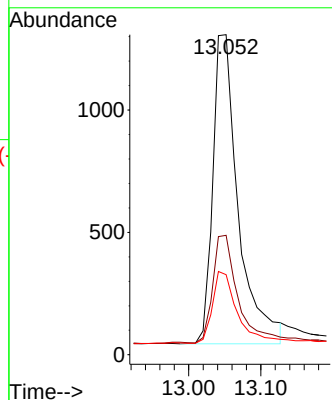
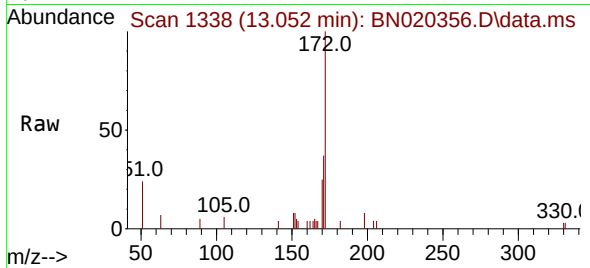




#15
2-Fluorobiphenyl
Concen: 0.349 ng
RT: 13.052 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BN020356.D
Acq: 23 Jun 2022 00:00

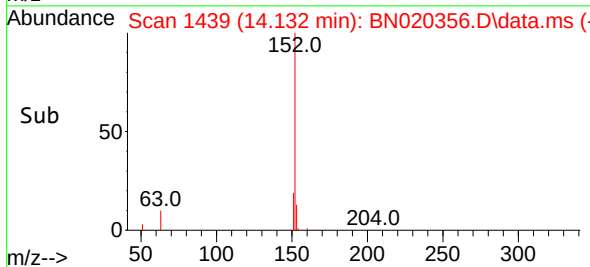
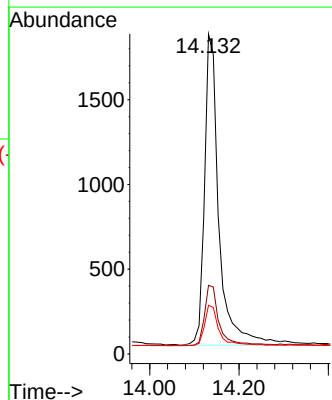
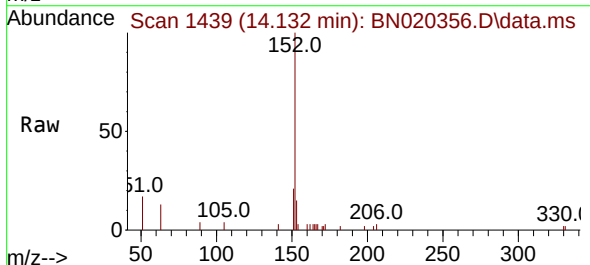
Instrument :
BNA_N
ClientSampleId :
PB145588BS

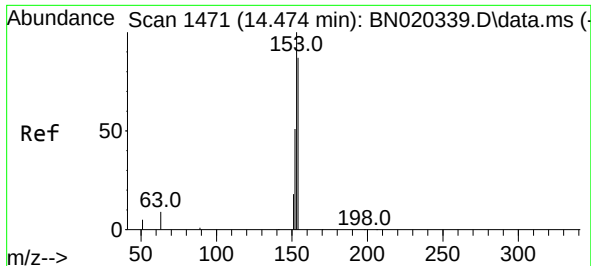
Tgt Ion:	172	Resp:	3097
Ion Ratio	Lower	Upper	
172	100		
171	37.3	27.2	40.8
170	25.0	18.2	27.4



#16
Acenaphthylene
Concen: 0.352 ng
RT: 14.132 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BN020356.D
Acq: 23 Jun 2022 00:00

Tgt Ion:	152	Resp:	4087
Ion Ratio	Lower	Upper	
152	100		
151	19.5	16.2	24.4
153	13.3	10.7	16.1

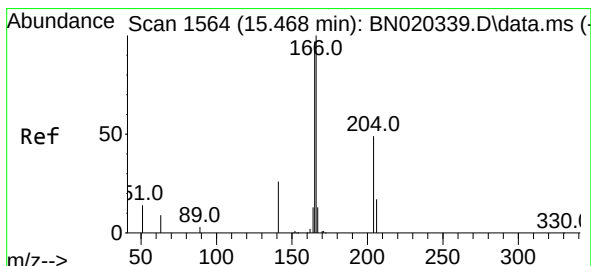
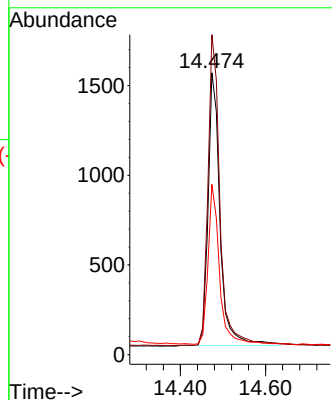
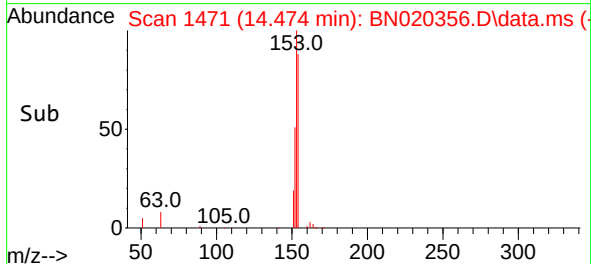
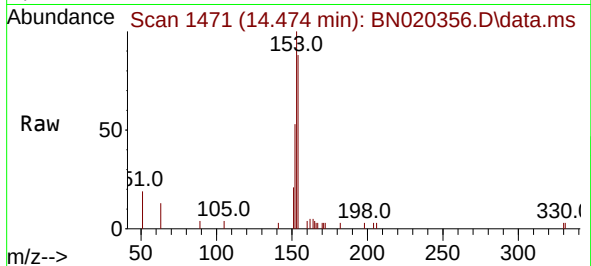




#17
Acenaphthene
Concen: 0.367 ng
RT: 14.474 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BN020356.D
Acq: 23 Jun 2022 00:00

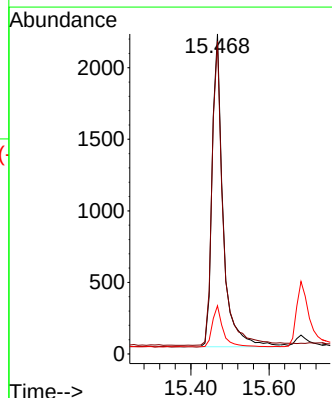
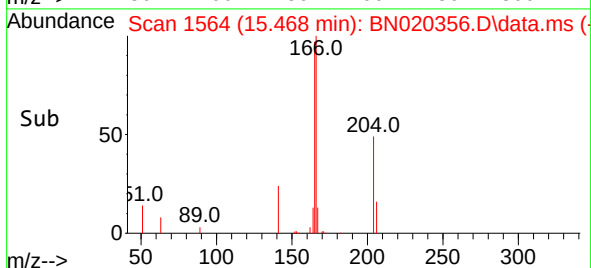
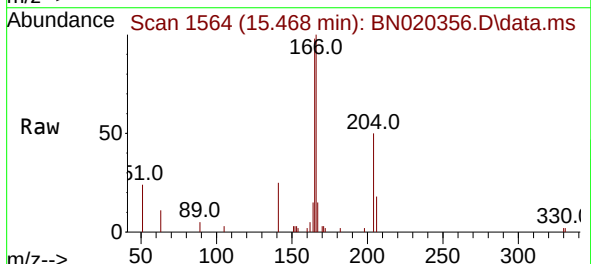
Instrument :
BNA_N
ClientSampleId :
PB145588BS

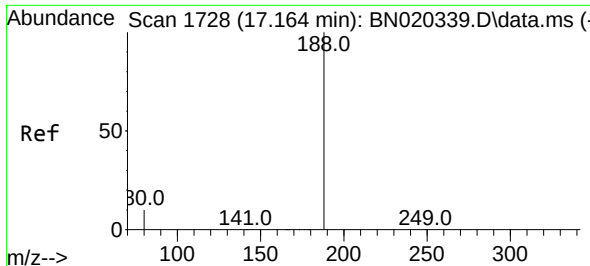
Tgt Ion:154 Resp: 2969
Ion Ratio Lower Upper
154 100
153 113.4 87.5 131.3
152 55.5 43.8 65.6



#18
Fluorene
Concen: 0.366 ng
RT: 15.468 min Scan# 1564
Delta R.T. 0.000 min
Lab File: BN020356.D
Acq: 23 Jun 2022 00:00

Tgt Ion:166 Resp: 4259
Ion Ratio Lower Upper
166 100
165 97.7 78.6 118.0
167 13.1 10.8 16.2

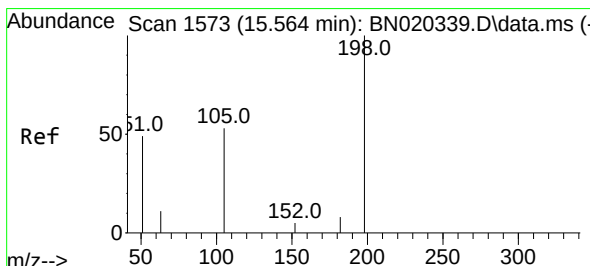
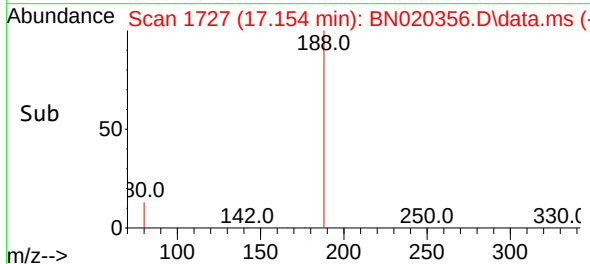
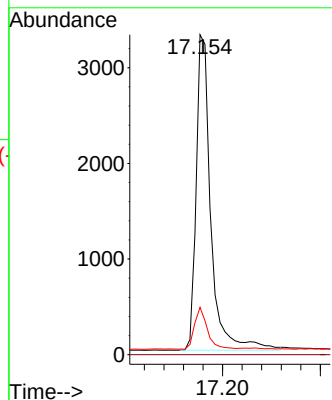
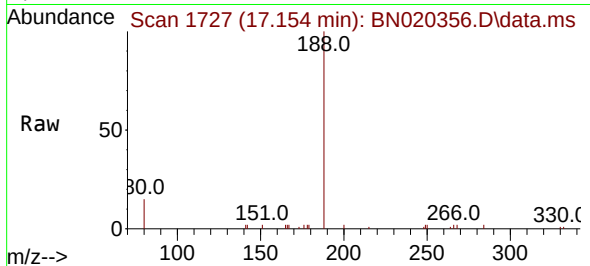




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.154 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN020356.D
Acq: 23 Jun 2022 00:00

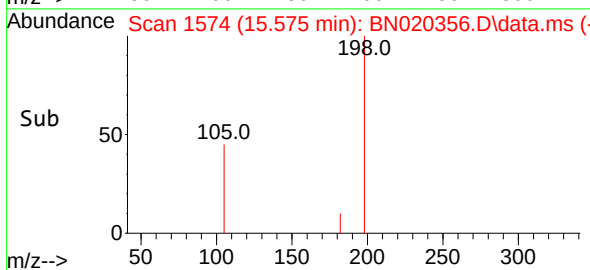
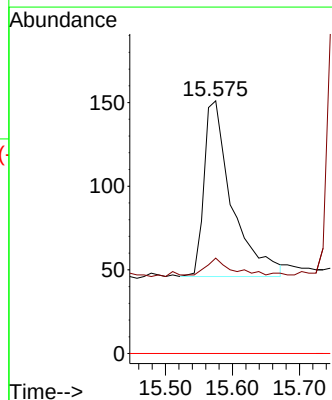
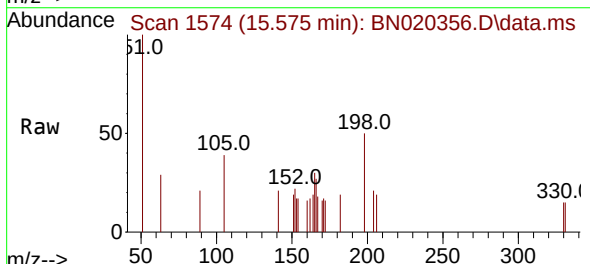
Instrument :
BNA_N
ClientSampleId :
PB145588BS

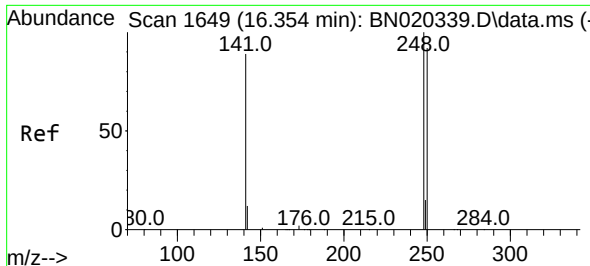
Tgt Ion:188 Resp: 6869
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.8 7.4 11.2#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.326 ng
RT: 15.575 min Scan# 1574
Delta R.T. 0.011 min
Lab File: BN020356.D
Acq: 23 Jun 2022 00:00

Tgt Ion:198 Resp: 303
Ion Ratio Lower Upper
198 100
182 37.7 12.1 18.1#
77 0.0 0.0 0.0

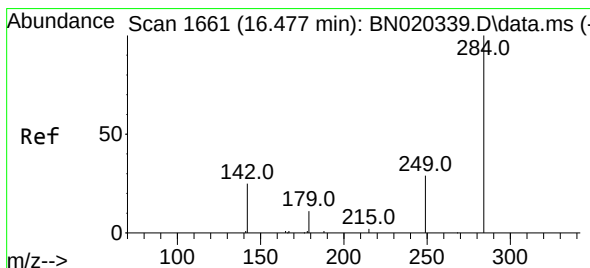
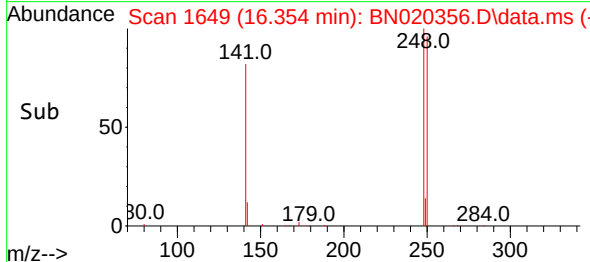
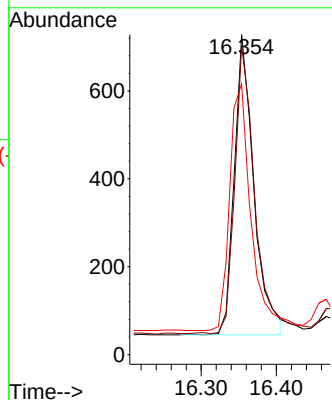
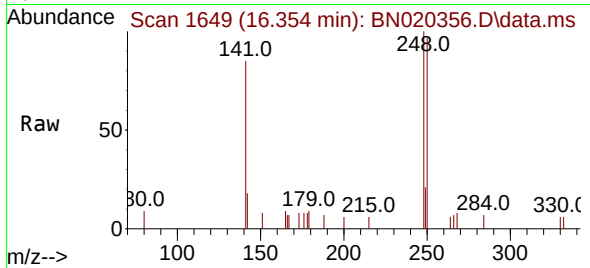




#21
4-Bromophenyl-phenylether
Concen: 0.325 ng
RT: 16.354 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BN020356.D
Acq: 23 Jun 2022 00:00

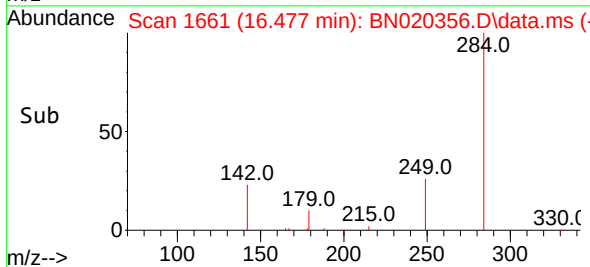
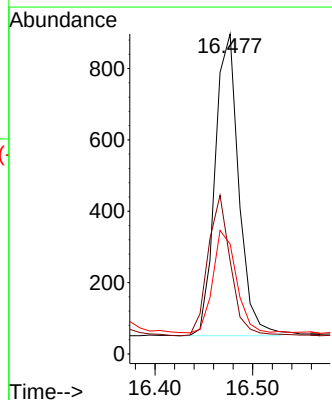
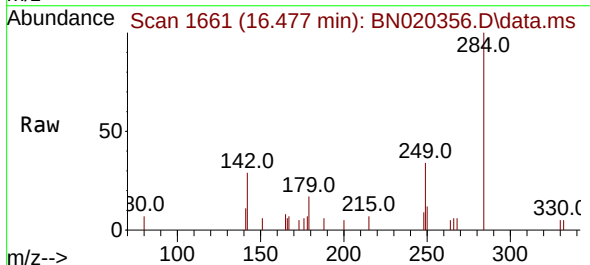
Instrument :
BNA_N
ClientSampleId :
PB145588BS

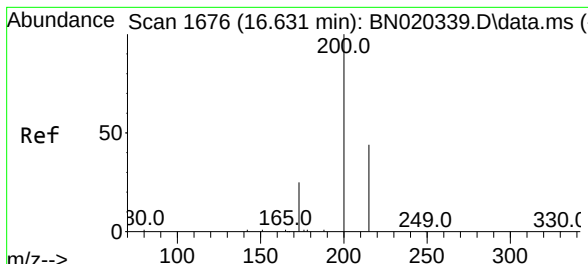
Tgt Ion:	248	Resp:	1234
Ion	Ratio	Lower	Upper
248	100		
250	96.7	75.3	112.9
141	84.6	67.3	100.9



#22
Hexachlorobenzene
Concen: 0.335 ng
RT: 16.477 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN020356.D
Acq: 23 Jun 2022 00:00

Tgt Ion:	284	Resp:	1431
Ion	Ratio	Lower	Upper
284	100		
142	44.2	35.2	52.8
249	33.5	26.6	40.0

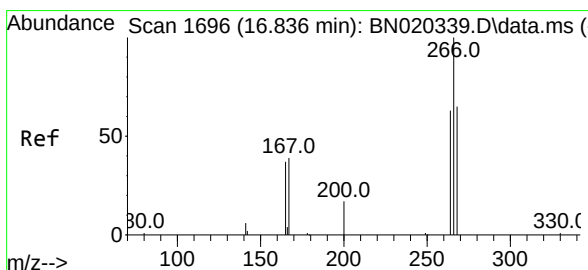
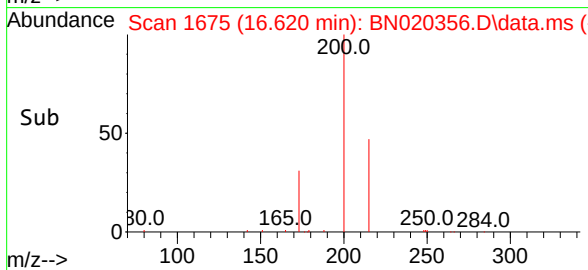
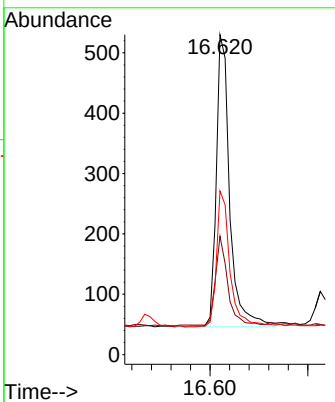
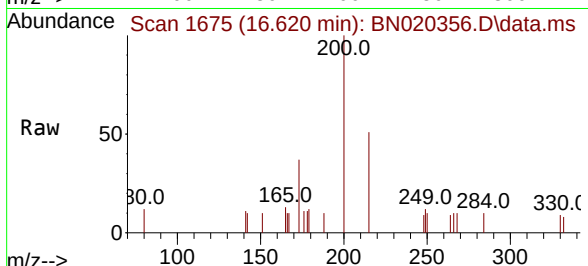




#23
 Atrazine
 Concen: 0.328 ng
 RT: 16.620 min Scan# 1675
 Delta R.T. -0.010 min
 Lab File: BN020356.D
 Acq: 23 Jun 2022 00:00

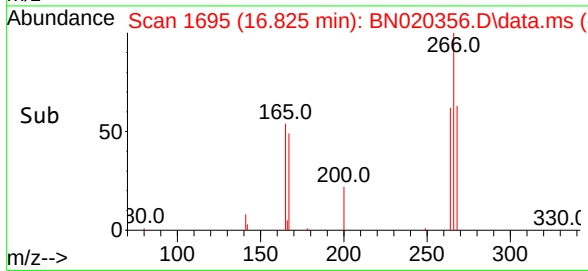
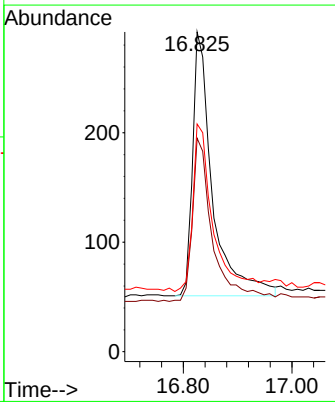
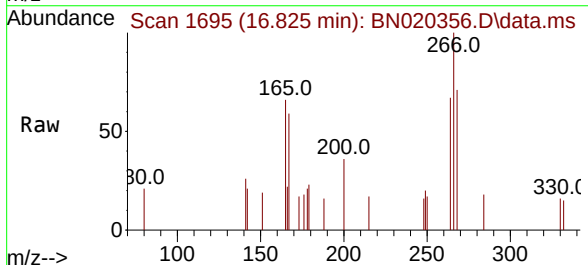
Instrument :
 BNA_N
 ClientSampleId :
 PB145588BS

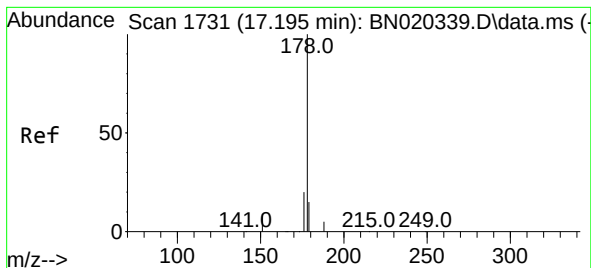
Tgt Ion:	200	Resp:	925
Ion Ratio	Lower	Upper	
200	100		
173	37.0	23.6	35.4#
215	51.1	36.6	54.8



#24
 Pentachlorophenol
 Concen: 0.326 ng
 RT: 16.825 min Scan# 1695
 Delta R.T. -0.010 min
 Lab File: BN020356.D
 Acq: 23 Jun 2022 00:00

Tgt Ion:	266	Resp:	614
Ion Ratio	Lower	Upper	
266	100		
264	63.4	51.3	76.9
268	64.2	52.6	79.0





#25

Phenanthrene

Concen: 0.334 ng

RT: 17.195 min Scan# 1731

Delta R.T. 0.000 min

Lab File: BN020356.D

Acq: 23 Jun 2022 00:00

Instrument :

BNA_N

ClientSampleId :

PB145588BS

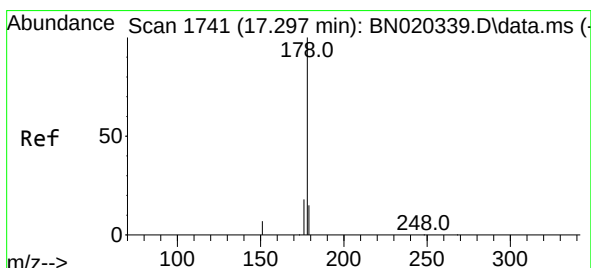
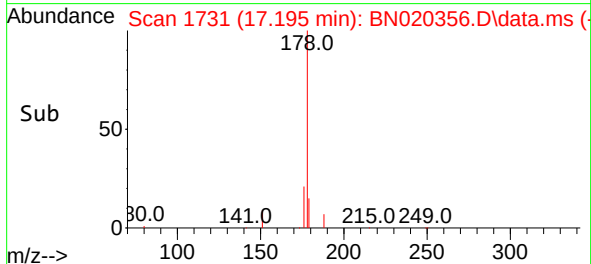
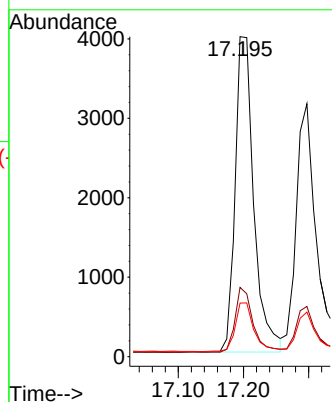
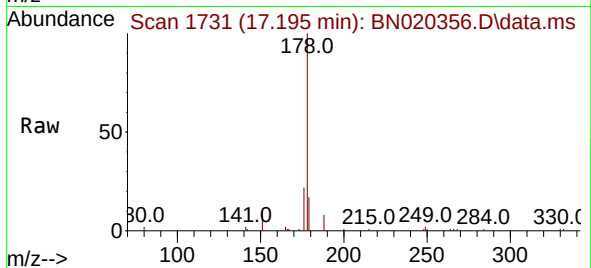
Tgt Ion:178 Resp: 7907

Ion Ratio Lower Upper

178 100

176 19.5 15.3 22.9

179 15.5 12.2 18.4



#26

Anthracene

Concen: 0.323 ng

RT: 17.297 min Scan# 1741

Delta R.T. 0.000 min

Lab File: BN020356.D

Acq: 23 Jun 2022 00:00

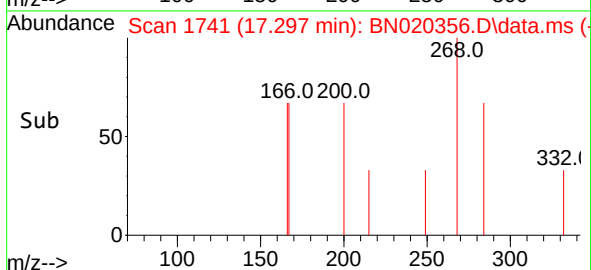
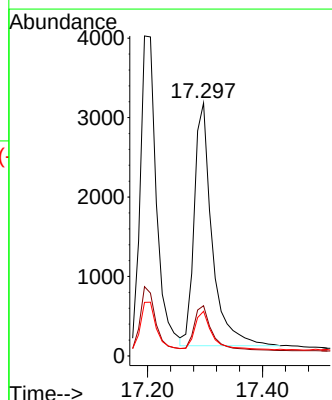
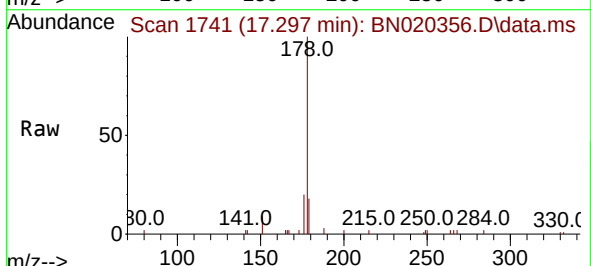
Tgt Ion:178 Resp: 6584

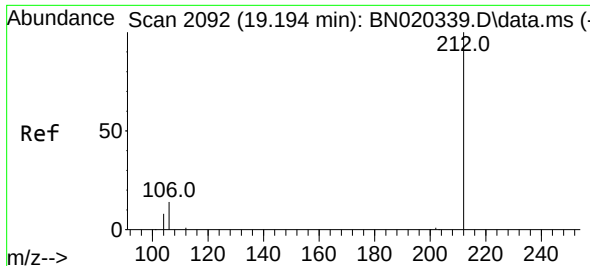
Ion Ratio Lower Upper

178 100

176 18.5 14.9 22.3

179 15.6 12.2 18.4

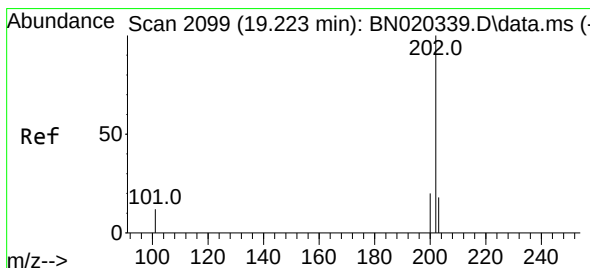
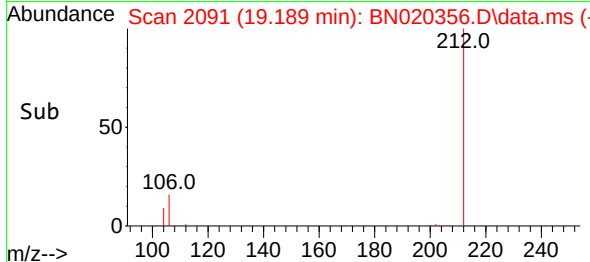
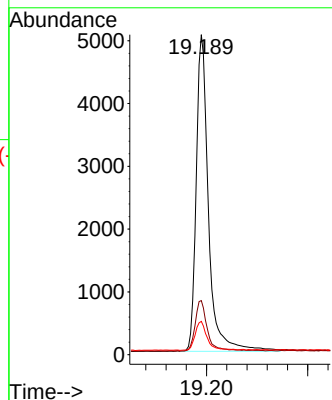
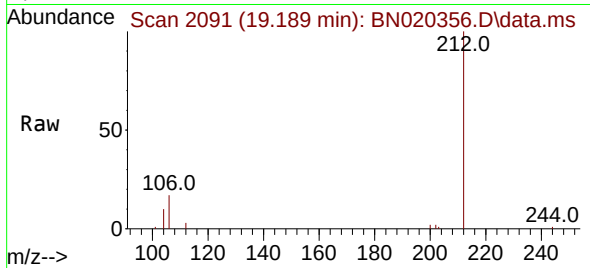




#27
Fluoranthene-d10
Concen: 0.352 ng
RT: 19.189 min Scan# 2091
Delta R.T. -0.004 min
Lab File: BN020356.D
Acq: 23 Jun 2022 00:00

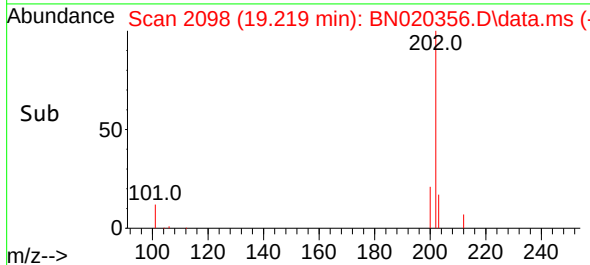
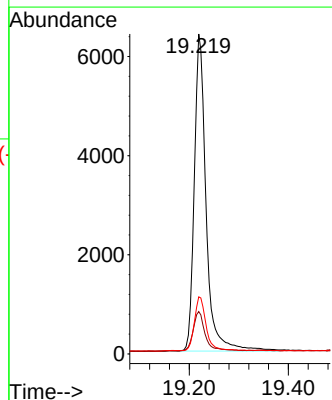
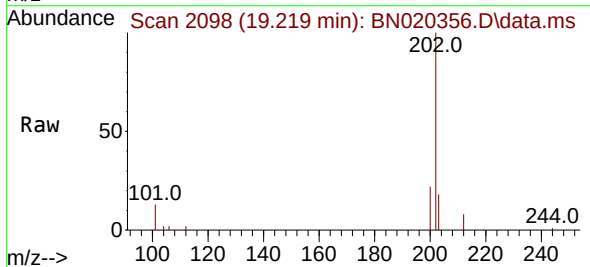
Instrument :
BNA_N
ClientSampleId :
PB145588BS

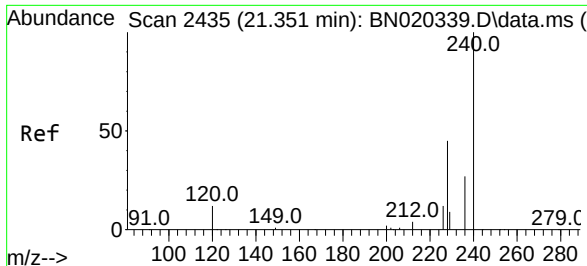
Tgt Ion:212 Resp: 8479
Ion Ratio Lower Upper
212 100
106 15.8 12.6 19.0
104 9.0 7.2 10.8



#28
Fluoranthene
Concen: 0.340 ng
RT: 19.219 min Scan# 2098
Delta R.T. -0.004 min
Lab File: BN020356.D
Acq: 23 Jun 2022 00:00

Tgt Ion:202 Resp: 10622
Ion Ratio Lower Upper
202 100
101 12.3 9.6 14.4
203 16.8 13.5 20.3

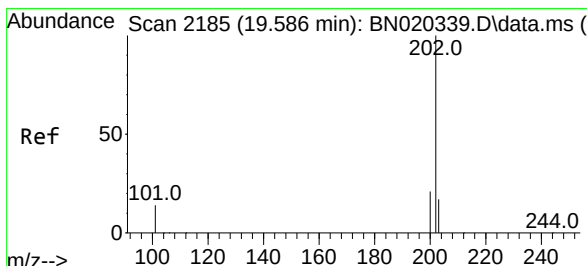
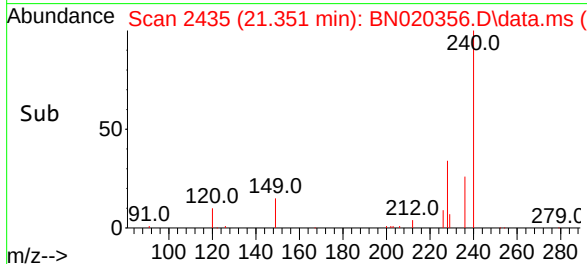
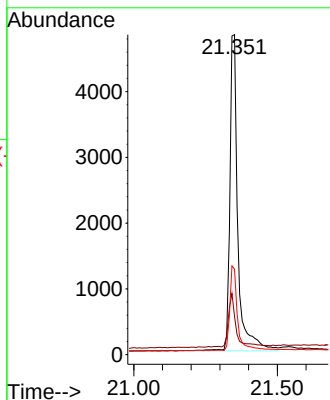
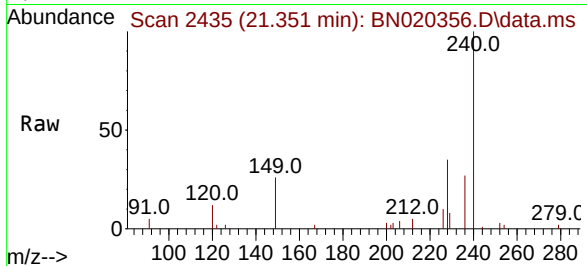




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.351 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BN020356.D
Acq: 23 Jun 2022 00:00

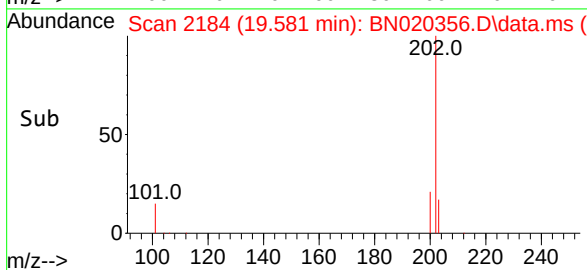
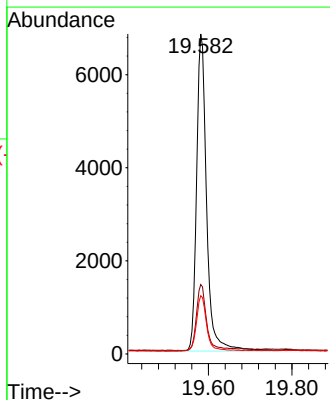
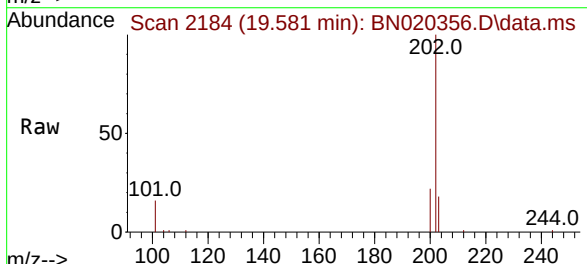
Instrument :
BNA_N
ClientSampleId :
PB145588BS

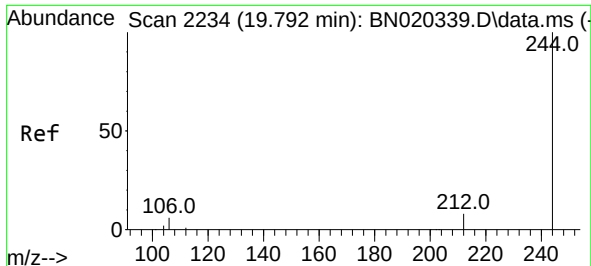
Tgt Ion:240 Resp: 9267
Ion Ratio Lower Upper
240 100
120 11.9 14.6 21.8#
236 26.8 22.6 33.8



#30
Pyrene
Concen: 0.332 ng
RT: 19.581 min Scan# 2184
Delta R.T. -0.004 min
Lab File: BN020356.D
Acq: 23 Jun 2022 00:00

Tgt Ion:202 Resp: 11366
Ion Ratio Lower Upper
202 100
200 21.7 16.6 25.0
203 17.4 14.2 21.2

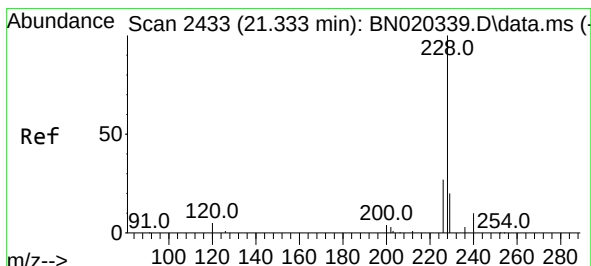
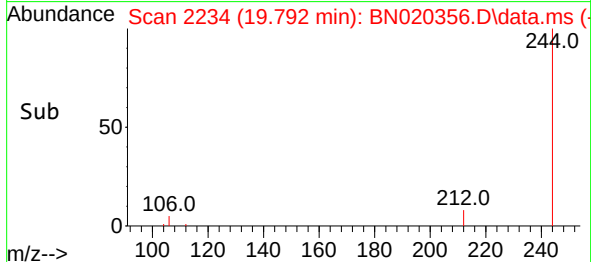
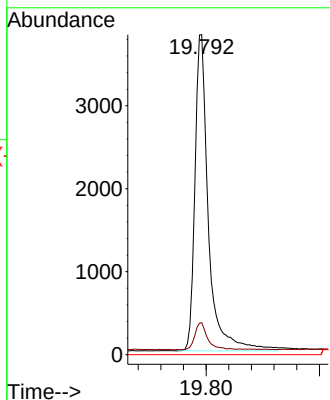
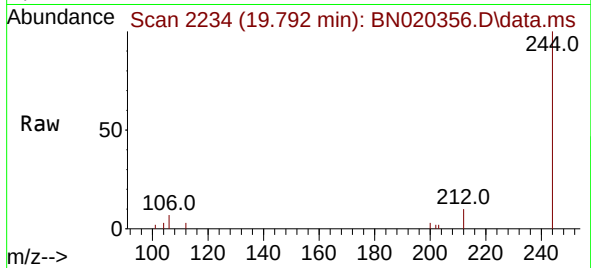




#31
 Terphenyl-d14
 Concen: 0.343 ng
 RT: 19.792 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN020356.D
 Acq: 23 Jun 2022 00:00

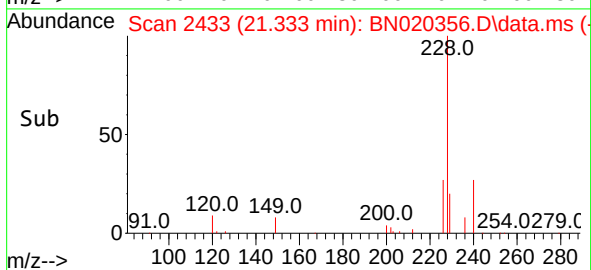
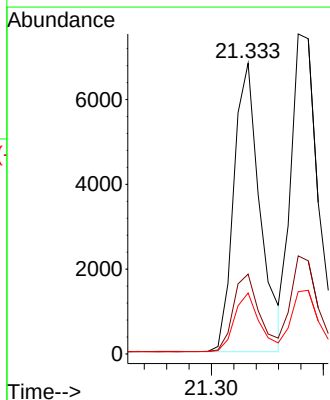
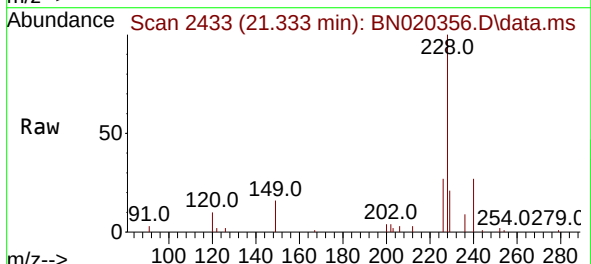
Instrument :
 BNA_N
 ClientSampleId :
 PB145588BS

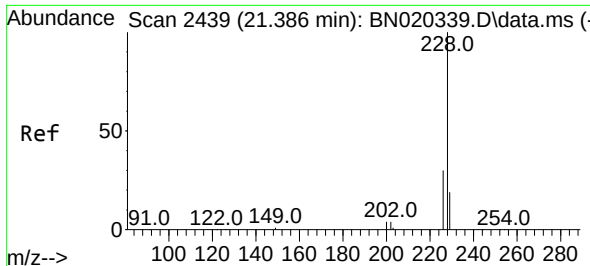
Tgt Ion:244 Resp: 6337
 Ion Ratio Lower Upper
 244 100
 212 10.0 7.1 10.7
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.333 ng
 RT: 21.333 min Scan# 2433
 Delta R.T. 0.000 min
 Lab File: BN020356.D
 Acq: 23 Jun 2022 00:00

Tgt Ion:228 Resp: 11074
 Ion Ratio Lower Upper
 228 100
 226 27.5 21.2 31.8
 229 21.0 15.6 23.4





#33

Chrysene

Concen: 0.347 ng

RT: 21.378 min Scan# 2438

Delta R.T. -0.009 min

Lab File: BN020356.D

Acq: 23 Jun 2022 00:00

Instrument :

BNA_N

ClientSampleId :

PB145588BS

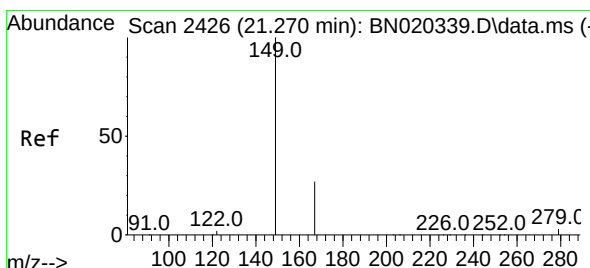
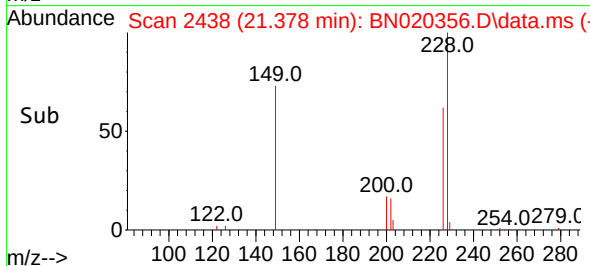
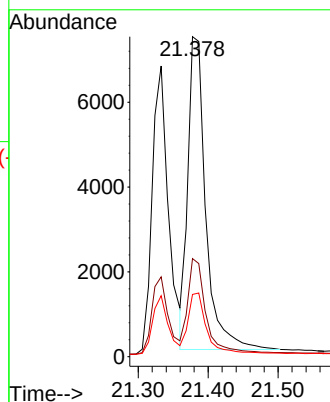
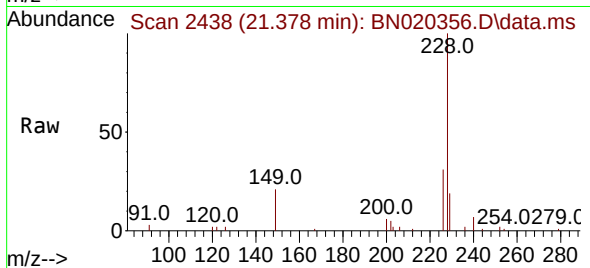
Tgt Ion:228 Resp: 13137

Ion Ratio Lower Upper

228 100

226 30.7 23.4 35.0

229 19.5 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.434 ng

RT: 21.261 min Scan# 2425

Delta R.T. -0.009 min

Lab File: BN020356.D

Acq: 23 Jun 2022 00:00

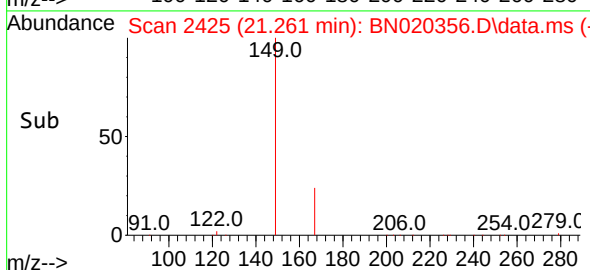
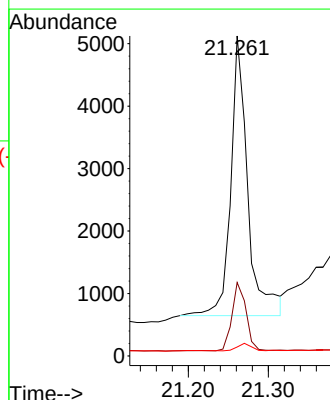
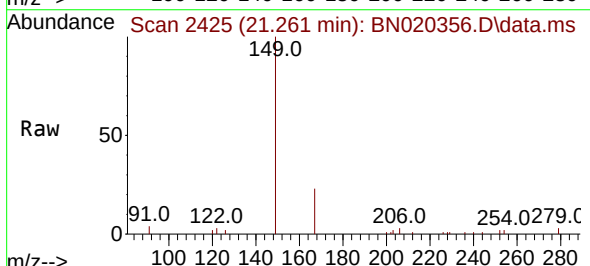
Tgt Ion:149 Resp: 6623

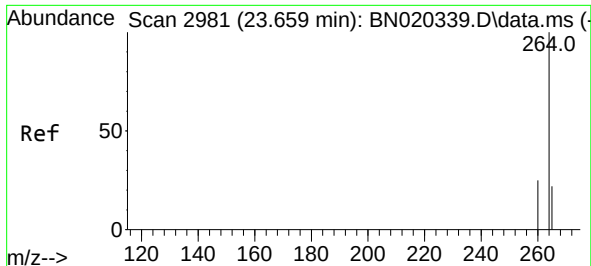
Ion Ratio Lower Upper

149 100

167 20.2 21.7 32.5#

279 2.1 2.2 3.2#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.656 min Scan# 2981

Delta R.T. -0.003 min

Lab File: BN020356.D

Acq: 23 Jun 2022 00:00

Instrument :

BNA_N

ClientSampleId :

PB145588BS

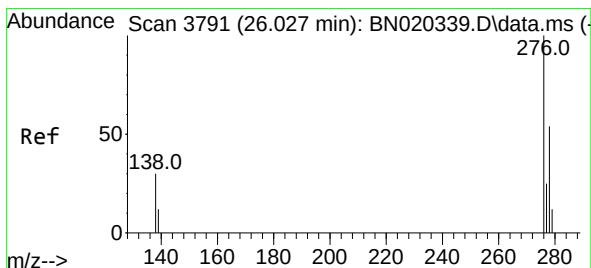
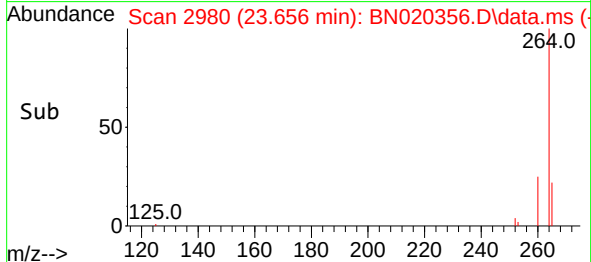
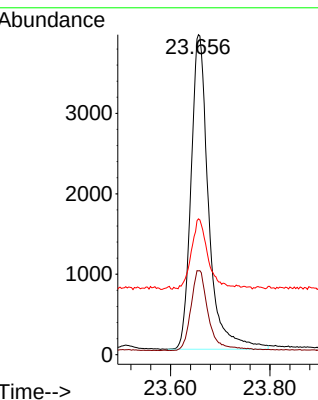
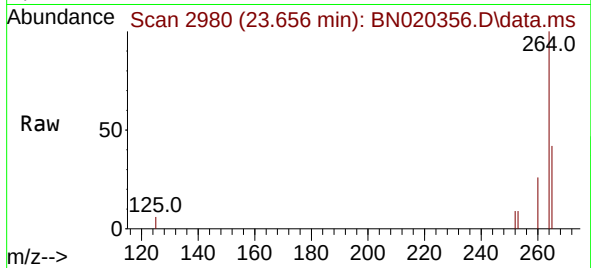
Tgt Ion:264 Resp: 9590

Ion Ratio Lower Upper

264 100

260 26.2 20.9 31.3

265 42.4 28.0 42.0#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.347 ng

RT: 26.024 min Scan# 3790

Delta R.T. -0.003 min

Lab File: BN020356.D

Acq: 23 Jun 2022 00:00

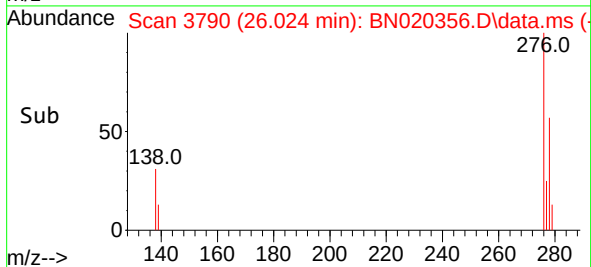
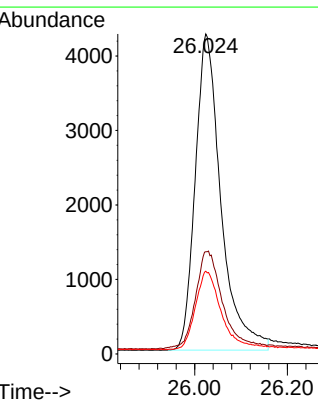
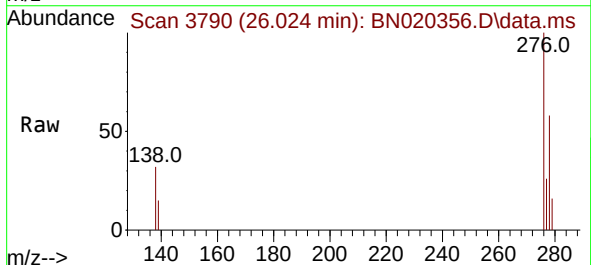
Tgt Ion:276 Resp: 16333

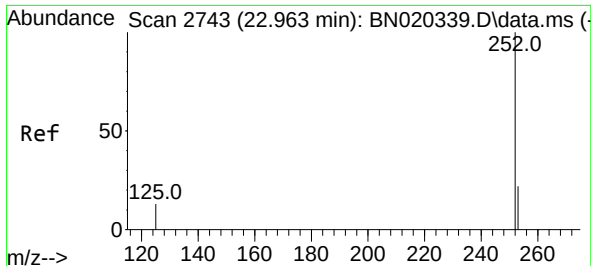
Ion Ratio Lower Upper

276 100

138 32.3 25.9 38.9

277 25.3 19.8 29.8

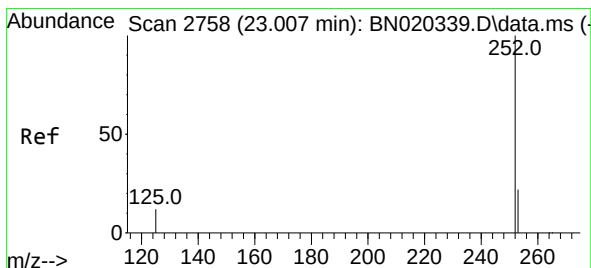
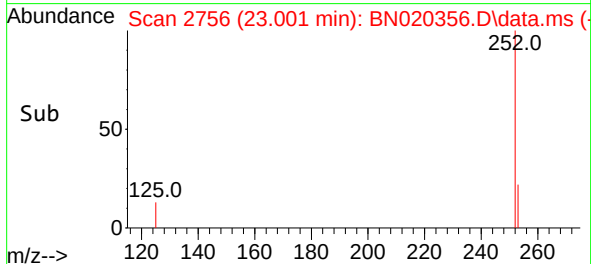
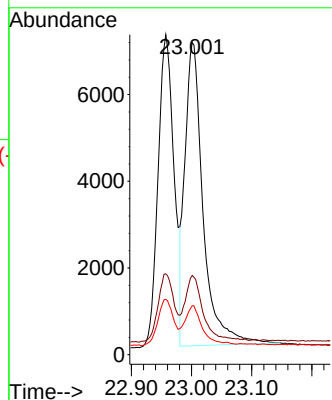
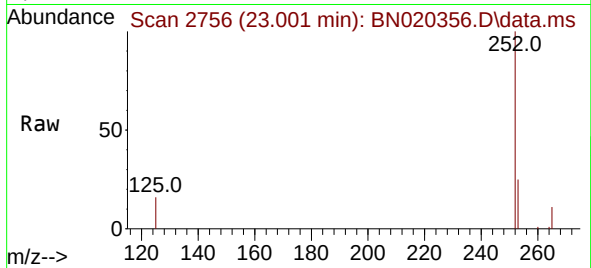




#37
Benzo(b)fluoranthene
Concen: 0.388 ng
RT: 23.001 min Scan# 2756
Delta R.T. 0.038 min
Lab File: BN020356.D
Acq: 23 Jun 2022 00:00

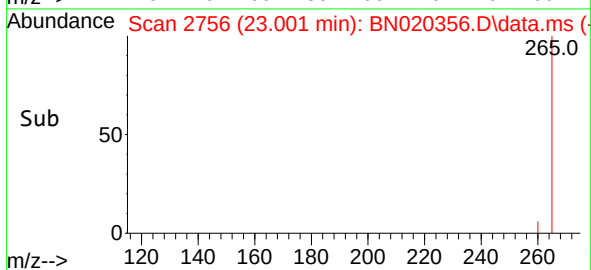
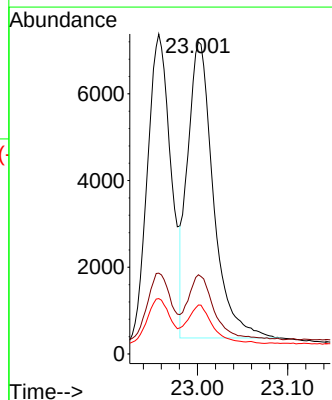
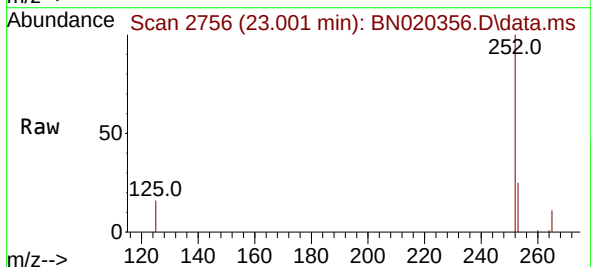
Instrument :
BNA_N
ClientSampleId :
PB145588BS

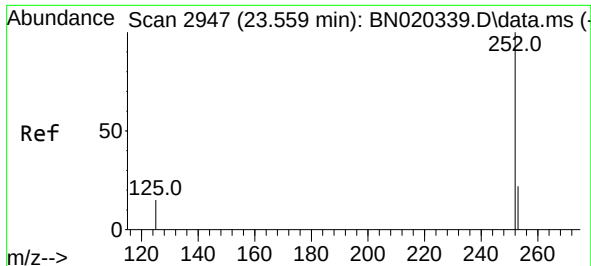
Tgt Ion:252 Resp: 14693
Ion Ratio Lower Upper
252 100
253 25.4 18.5 27.7
125 15.7 11.4 17.0



#38
Benzo(k)fluoranthene
Concen: 0.346 ng
RT: 23.001 min Scan# 2756
Delta R.T. -0.006 min
Lab File: BN020356.D
Acq: 23 Jun 2022 00:00

Tgt Ion:252 Resp: 13515
Ion Ratio Lower Upper
252 100
253 25.4 18.0 27.0
125 15.7 11.0 16.4





#39

Benzo(a)pyrene

Concen: 0.357 ng

RT: 23.556 min Scan# 2946

Delta R.T. -0.003 min

Lab File: BN020356.D

Acq: 23 Jun 2022 00:00

Instrument :

BNA_N

ClientSampleId :

PB145588BS

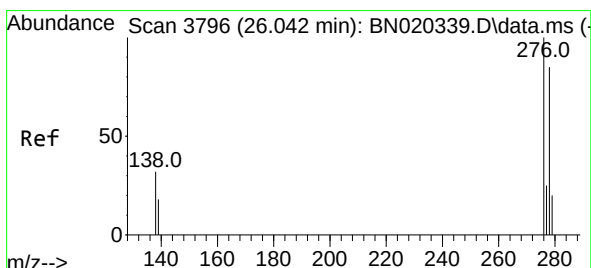
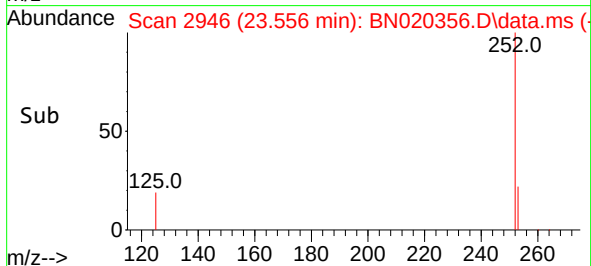
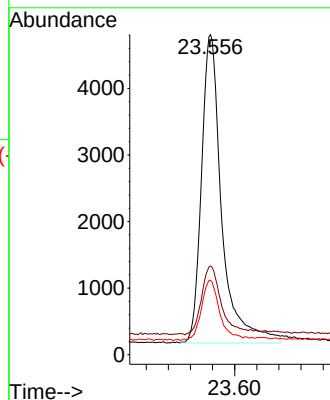
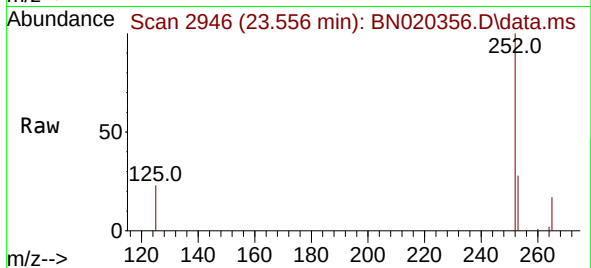
Tgt Ion:252 Resp: 11788

Ion Ratio Lower Upper

252 100

253 27.7 19.0 28.4

125 23.3 13.8 20.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.348 ng

RT: 26.042 min Scan# 3796

Delta R.T. 0.000 min

Lab File: BN020356.D

Acq: 23 Jun 2022 00:00

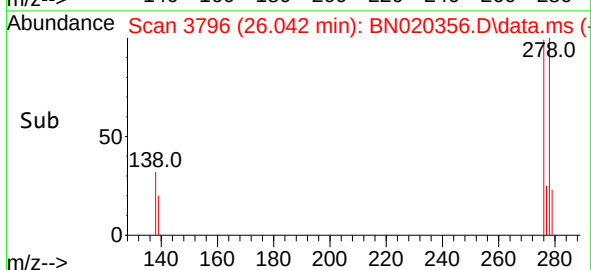
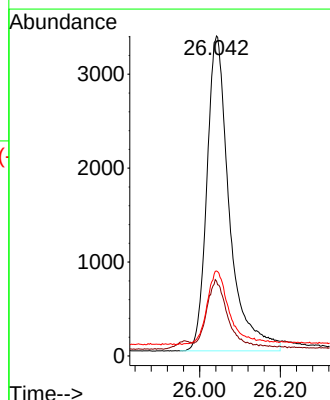
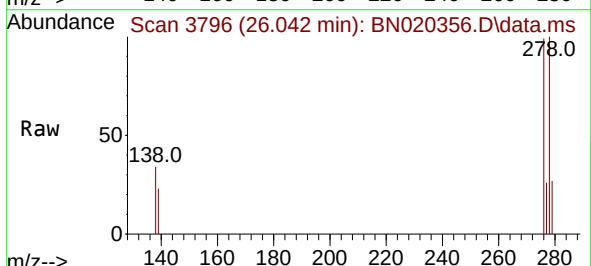
Tgt Ion:278 Resp: 13008

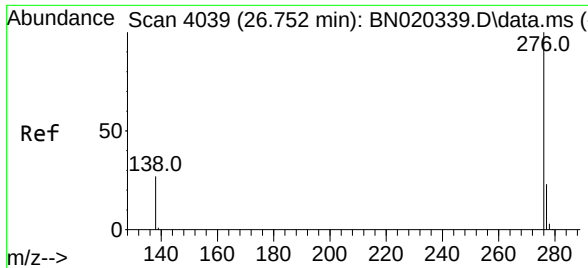
Ion Ratio Lower Upper

278 100

139 23.4 18.6 28.0

279 26.6 19.7 29.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.348 ng
 RT: 26.749 min Scan# 40
 Delta R.T. -0.003 min
 Lab File: BN020356.D
 Acq: 23 Jun 2022 00:00

Instrument :
 BNA_N
 ClientSampleId :
 PB145588BS

Tgt Ion:	276	Resp:	14549
Ion Ratio	Lower	Upper	
276	100		
277	24.4	19.5	29.3
138	29.0	22.6	34.0

