

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092922\
 Data File : BN021954.D
 Acq On : 29 Sep 2022 14:37
 Operator : CG/JU
 Sample : PB147964BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB147964BS

Quant Time: Sep 30 02:44:48 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN092922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 30 02:27:15 2022
 Response via : Initial Calibration

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

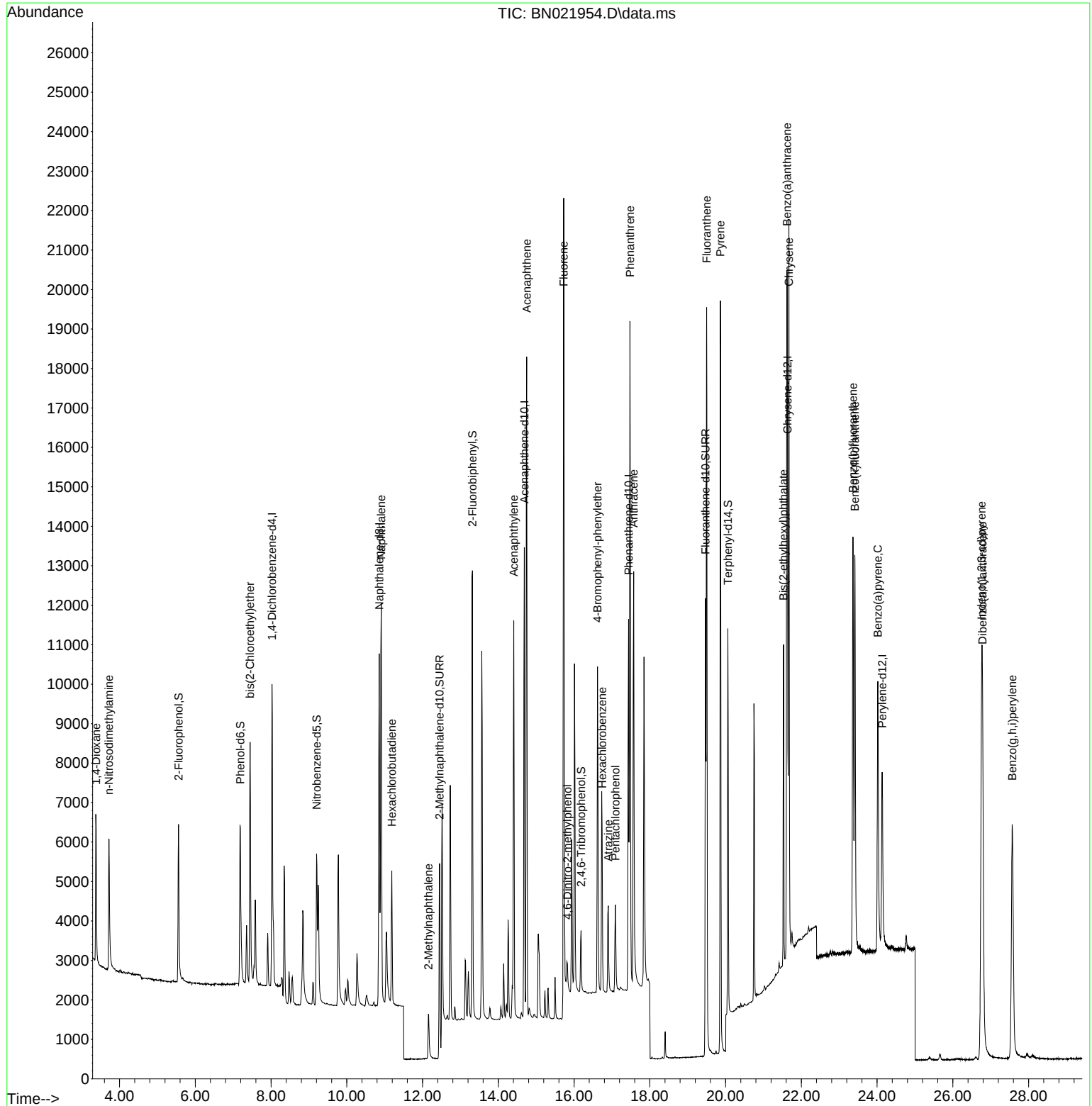
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.025	152	4005	0.400	ng	0.00
7) Naphthalene-d8	10.855	136	12340	0.400	ng	0.00
13) Acenaphthene-d10	14.686	164	6645	0.400	ng	0.00
19) Phenanthrene-d10	17.437	188	13153	0.400	ng	0.00
29) Chrysene-d12	21.636	240	9761	0.400	ng	0.00
35) Perylene-d12	24.132	264	7504	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.555	112	3851	0.361	ng	0.00
5) Phenol-d6	7.188	99	4852	0.360	ng	0.00
8) Nitrobenzene-d5	9.201	82	3932	0.381	ng	-0.01
11) 2-Methylnaphthalene-d10	12.448	152	10727	0.403	ng	0.00
14) 2,4,6-Tribromophenol	16.184	330	970	0.341	ng	0.00
15) 2-Fluorobiphenyl	13.317	172	11879	0.404	ng	0.00
27) Fluoranthene-d10	19.471	212	13262	0.372	ng	0.00
31) Terphenyl-d14	20.060	244	8808	0.408	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.382	88	2575	0.453	ng	99
3) n-Nitrosodimethylamine	3.721	42	2231	0.389	ng	99
6) bis(2-Chloroethyl)ether	7.448	93	5104	0.388	ng	98
9) Naphthalene	10.909	128	14829	0.399	ng	100
10) Hexachlorobutadiene	11.186	225	2701	0.418	ng	# 100
12) 2-Methylnaphthalene	12.157	142	2355	0.322	ng	99
16) Acenaphthylene	14.408	152	11558	0.374	ng	100
17) Acenaphthene	14.750	154	8835	0.400	ng	99
18) Fluorene	15.724	166	11036	0.399	ng	99
20) 4,6-Dinitro-2-methylph...	15.824	198	617	0.363	ng	# 11
21) 4-Bromophenyl-phenylether	16.618	248	3237	0.390	ng	98
22) Hexachlorobenzene	16.742	284	4096	0.425	ng	99
23) Atrazine	16.904	200	2214	0.325	ng	# 94
24) Pentachlorophenol	17.090	266	1224	0.366	ng	97
25) Phenanthrene	17.475	178	17929	0.398	ng	100
26) Anthracene	17.574	178	13621	0.371	ng	99
28) Fluoranthene	19.501	202	18141	0.375	ng	100
30) Pyrene	19.863	202	18903	0.419	ng	100
32) Benzo(a)anthracene	21.618	228	14081	0.372	ng	100
33) Chrysene	21.672	228	16421	0.415	ng	99
34) Bis(2-ethylhexyl)phtha...	21.529	149	7180	0.316	ng	100
36) Indeno(1,2,3-cd)pyrene	26.760	276	16486	0.415	ng	100
37) Benzo(b)fluoranthene	23.363	252	14933	0.428	ng	99
38) Benzo(k)fluoranthene	23.412	252	14325	0.421	ng	98
39) Benzo(a)pyrene	24.018	252	11506	0.432	ng	98
40) Dibenzo(a,h)anthracene	26.783	278	12695	0.400	ng	99
41) Benzo(g,h,i)perylene	27.567	276	14407	0.416	ng	99

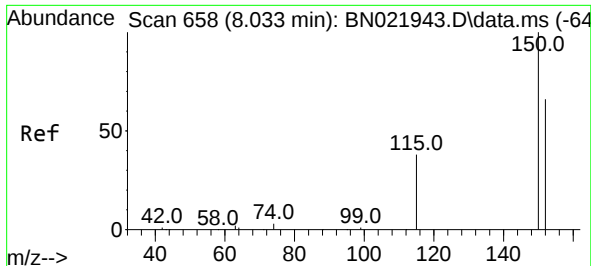
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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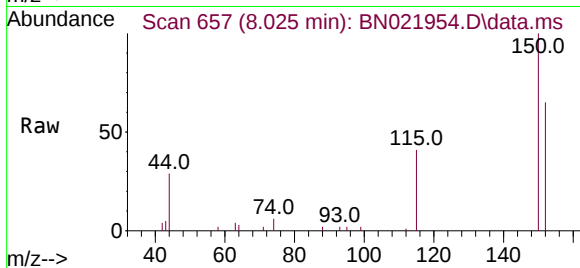
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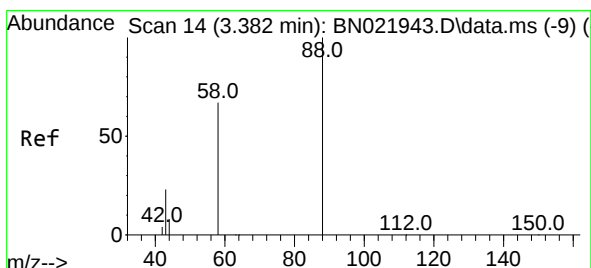
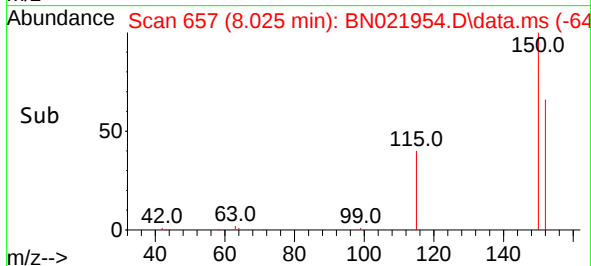
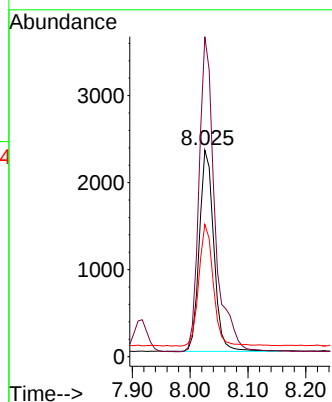


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.025 min Scan# 61
Delta R.T. -0.008 min
Lab File: BN021954.D
Acq: 29 Sep 2022 14:37

Instrument :
BNA_N
ClientSampleId :
PB147964BS

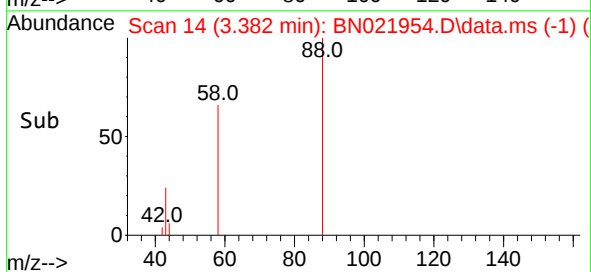
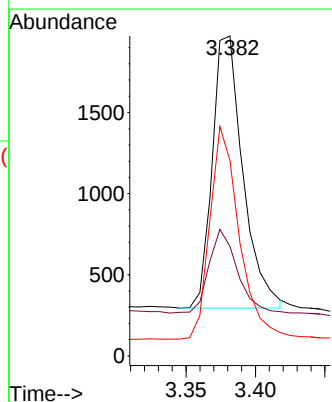
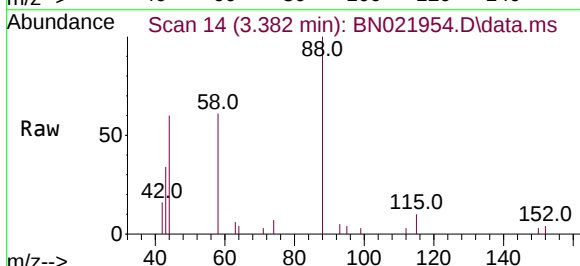


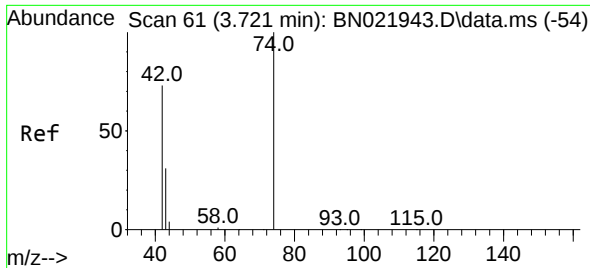
Tgt Ion:152 Resp: 4005
Ion Ratio Lower Upper
152 100
150 155.0 120.2 180.4
115 64.1 49.4 74.2



#2
1,4-Dioxane
Concen: 0.453 ng
RT: 3.382 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN021954.D
Acq: 29 Sep 2022 14:37

Tgt Ion: 88 Resp: 2575
Ion Ratio Lower Upper
88 100
43 28.4 23.8 35.6
58 74.5 59.8 89.8



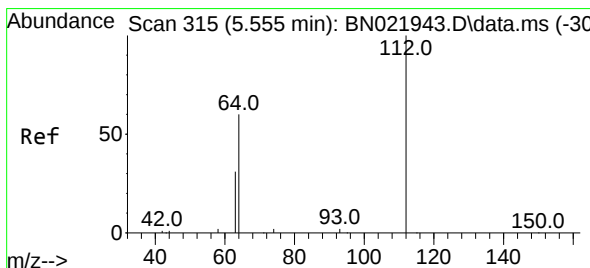
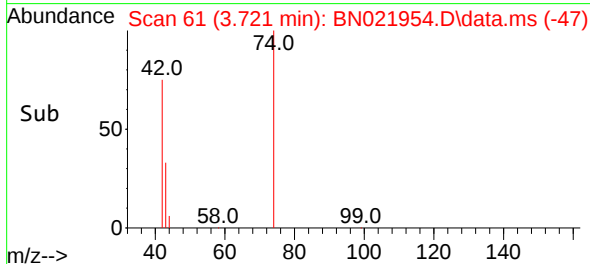
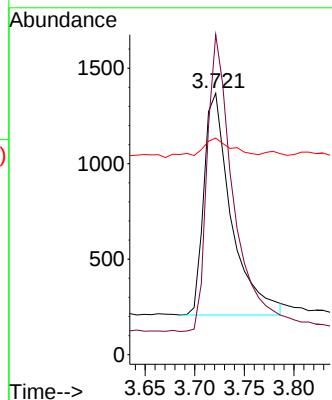
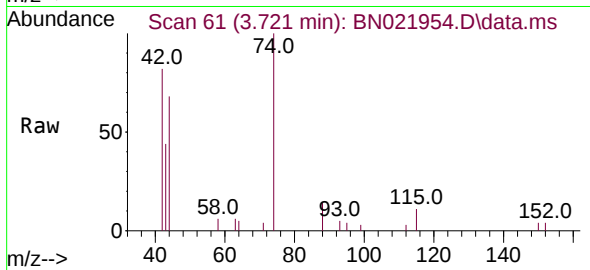


#3
 n-Nitrosodimethylamine
 Concen: 0.389 ng
 RT: 3.721 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN021954.D
 Acq: 29 Sep 2022 14:37

Instrument :
 BNA_N
 ClientSampleId :
 PB147964BS

Tgt Ion: 42 Resp: 2231

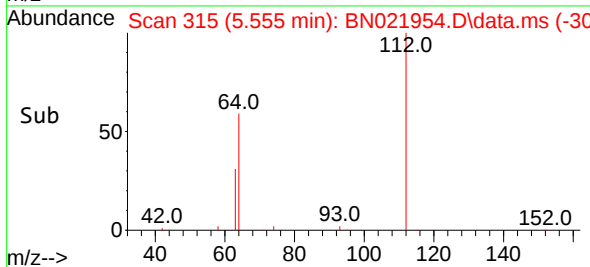
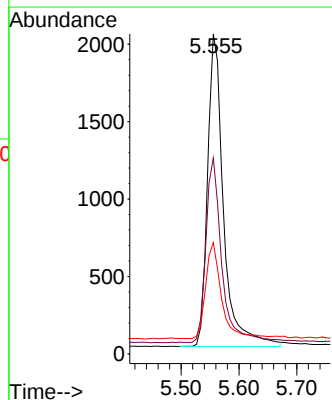
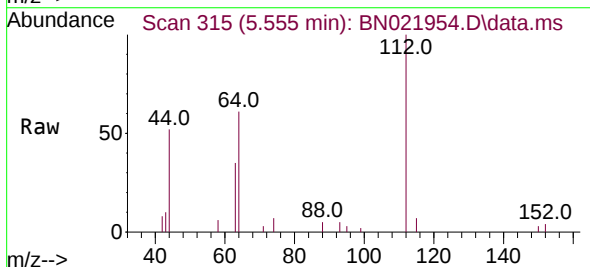
Ion	Ratio	Lower	Upper
42	100		
74	129.5	105.0	157.4
44	10.4	9.0	13.4

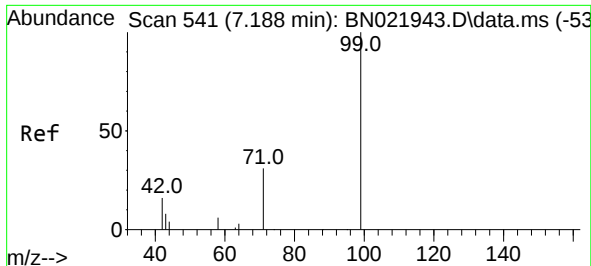


#4
 2-Fluorophenol
 Concen: 0.361 ng
 RT: 5.555 min Scan# 315
 Delta R.T. 0.000 min
 Lab File: BN021954.D
 Acq: 29 Sep 2022 14:37

Tgt Ion: 112 Resp: 3851

Ion	Ratio	Lower	Upper
112	100		
64	58.8	45.9	68.9
63	30.4	24.0	36.0

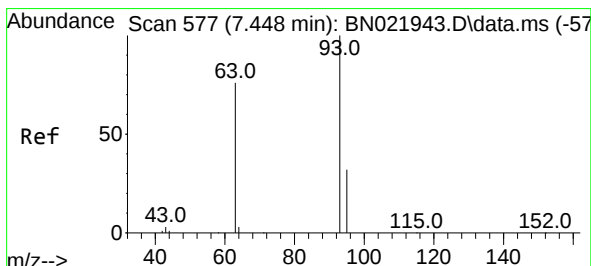
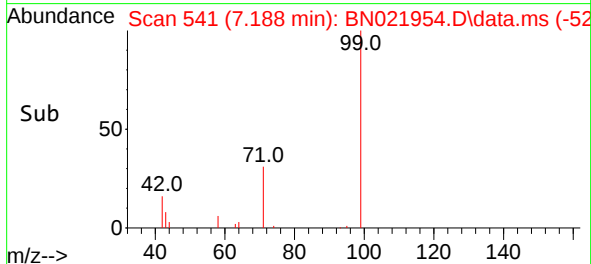
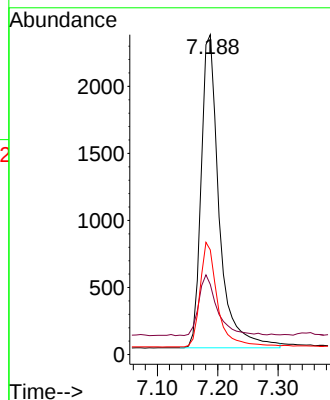
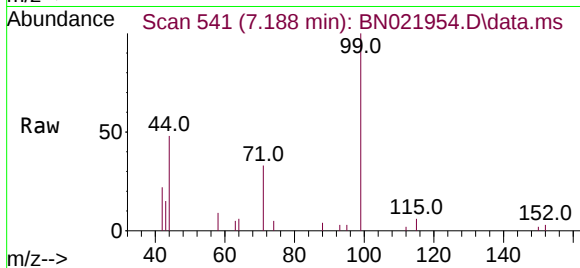




#5
Phenol-d6
Concen: 0.360 ng
RT: 7.188 min Scan# 541
Delta R.T. 0.000 min
Lab File: BN021954.D
Acq: 29 Sep 2022 14:37

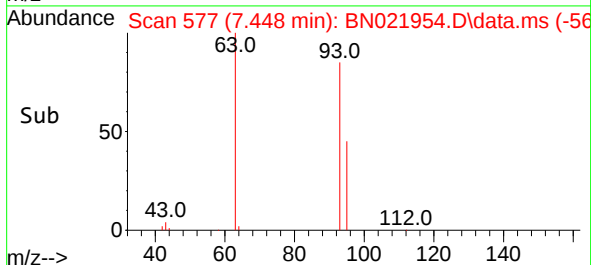
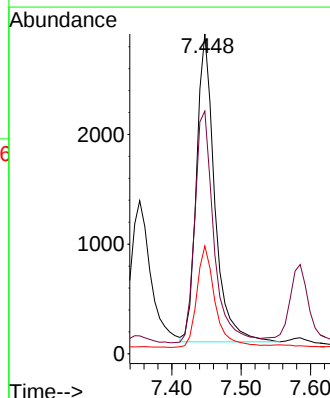
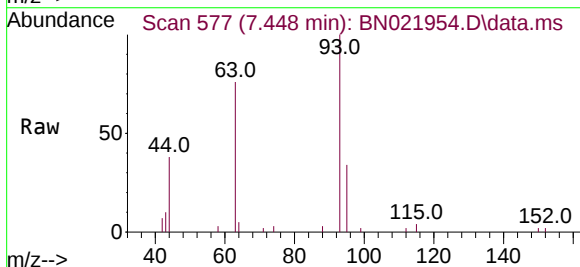
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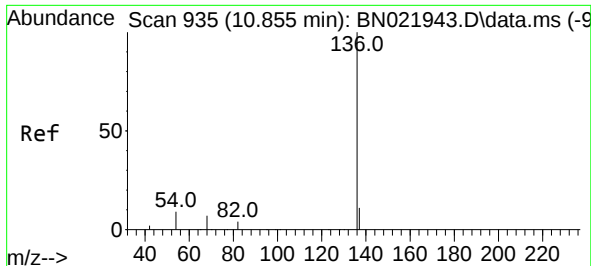
Tgt Ion:	99	Resp:	4852
Ion	Ratio	Lower	Upper
99	100		
42	19.9	15.9	23.9
71	32.6	25.9	38.9



#6
bis(2-Chloroethyl)ether
Concen: 0.388 ng
RT: 7.448 min Scan# 577
Delta R.T. 0.000 min
Lab File: BN021954.D
Acq: 29 Sep 2022 14:37

Tgt Ion:	93	Resp:	5104
Ion	Ratio	Lower	Upper
93	100		
63	78.9	61.6	92.4
95	33.3	26.6	40.0

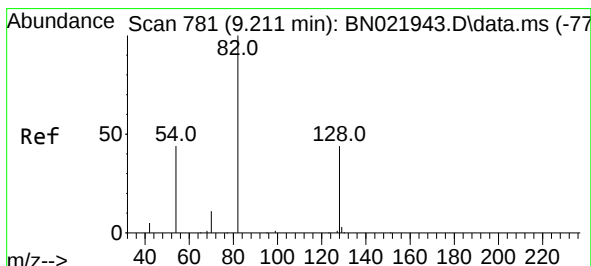
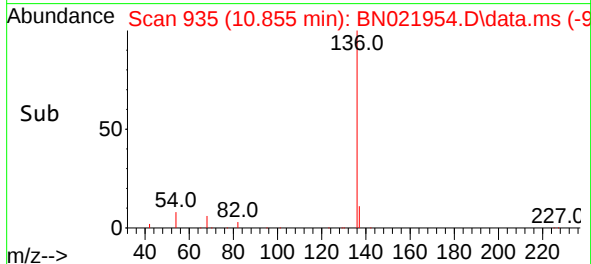
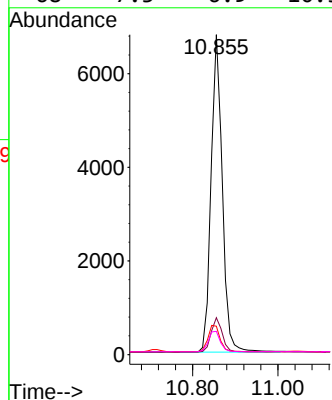
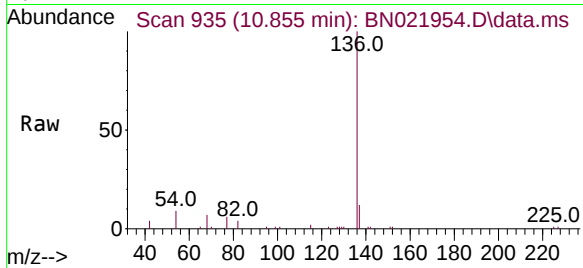




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.855 min Scan# 935
Delta R.T. 0.000 min
Lab File: BN021954.D
Acq: 29 Sep 2022 14:37

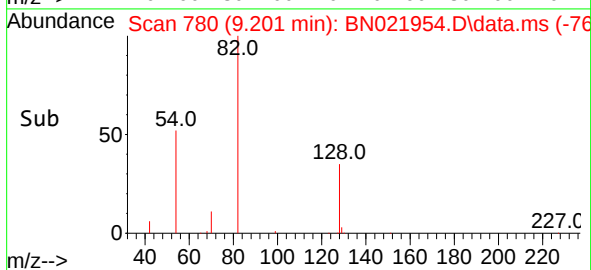
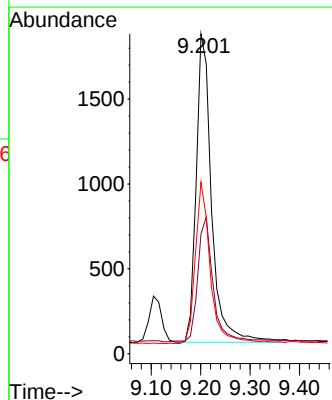
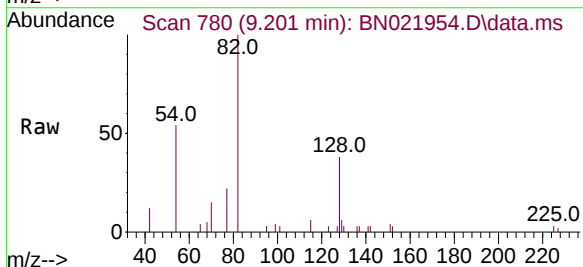
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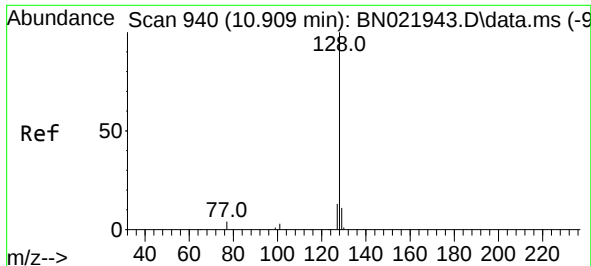
Tgt Ion:	136	Resp:	12340
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.4	14.2
54	8.9	7.8	11.8
68	7.3	6.9	10.3



#8
Nitrobenzene-d5
Concen: 0.381 ng
RT: 9.201 min Scan# 780
Delta R.T. -0.011 min
Lab File: BN021954.D
Acq: 29 Sep 2022 14:37

Tgt Ion:	82	Resp:	3932
Ion	Ratio	Lower	Upper
82	100		
128	37.5	37.7	56.5
54	53.6	37.1	55.7

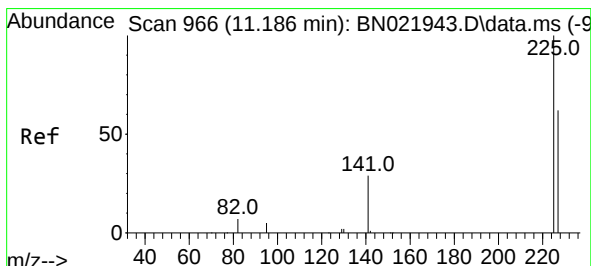
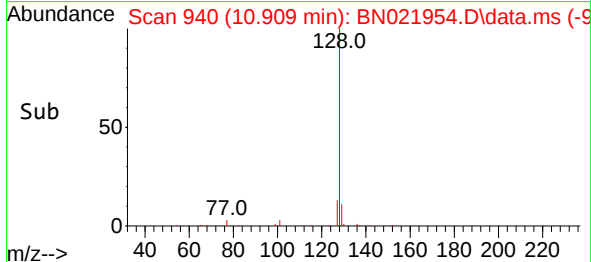
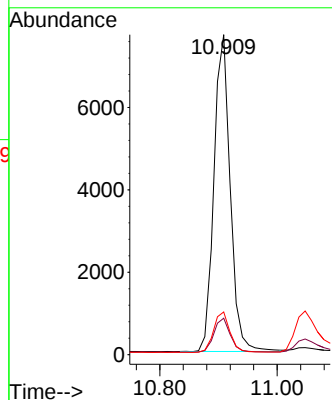
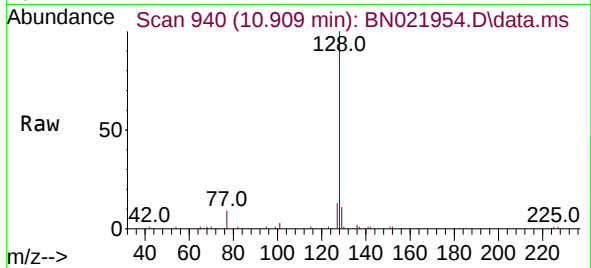




#9
Naphthalene
Concen: 0.399 ng
RT: 10.909 min Scan# 940
Delta R.T. 0.000 min
Lab File: BN021954.D
Acq: 29 Sep 2022 14:37

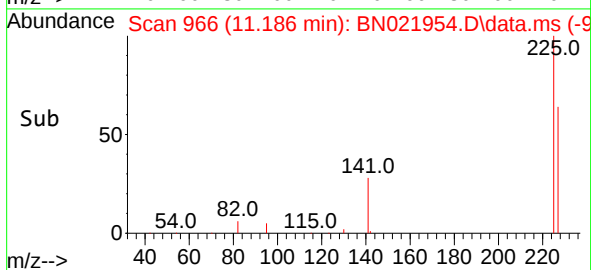
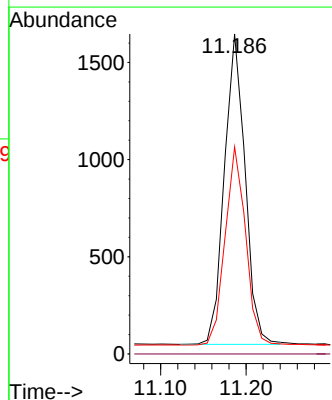
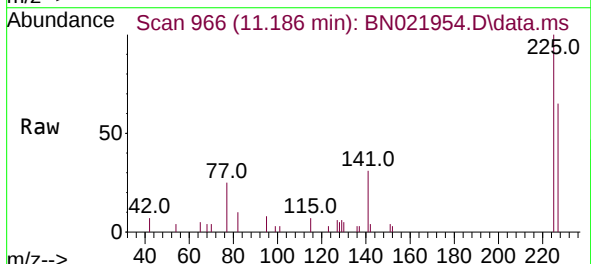
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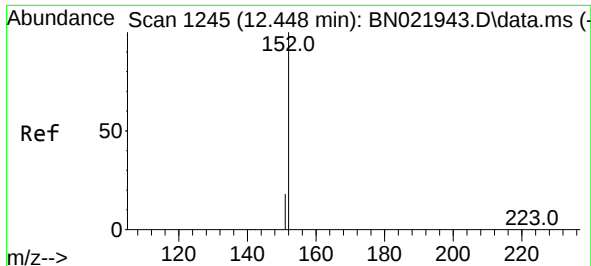
Tgt Ion:	128	Resp:	14829
Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.4	14.0
127	13.3	10.6	16.0



#10
Hexachlorobutadiene
Concen: 0.418 ng
RT: 11.186 min Scan# 966
Delta R.T. 0.000 min
Lab File: BN021954.D
Acq: 29 Sep 2022 14:37

Tgt Ion:	225	Resp:	2701
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.1	50.5	75.7

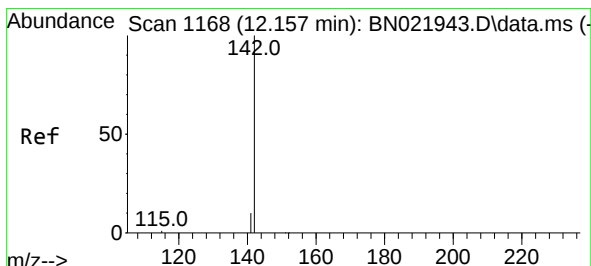
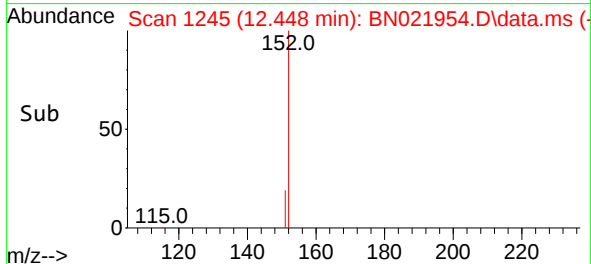
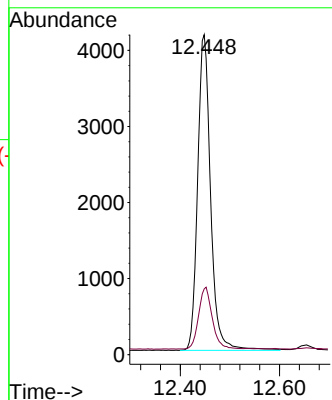
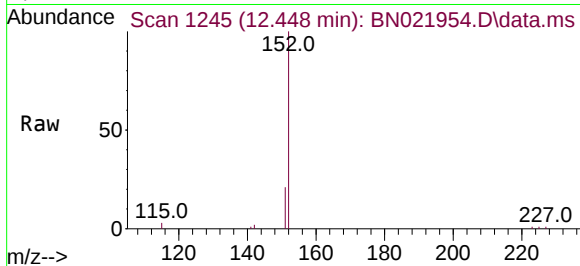




#11
2-Methylnaphthalene-d10
Concen: 0.403 ng
RT: 12.448 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN021954.D
Acq: 29 Sep 2022 14:37

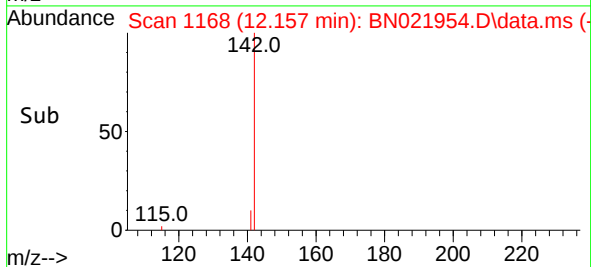
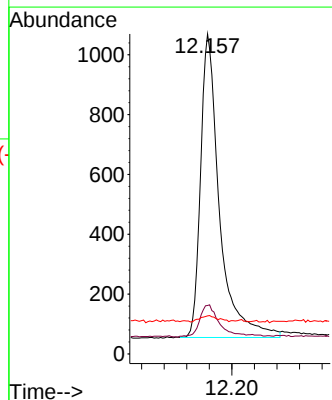
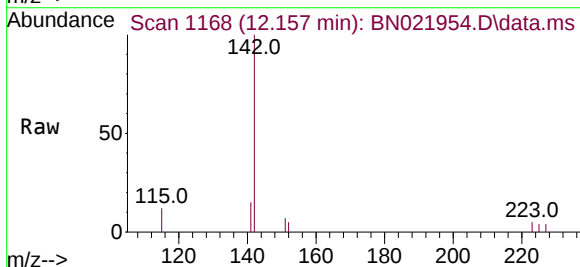
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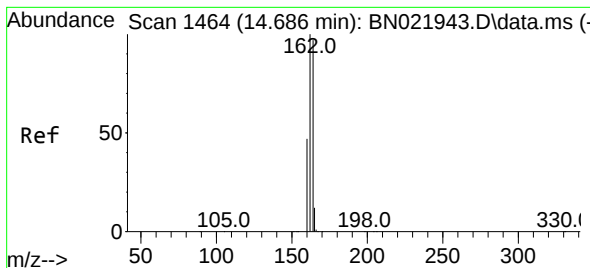
Tgt Ion:152 Resp: 10727
Ion Ratio Lower Upper
152 100
151 19.5 15.7 23.5



#12
2-Methylnaphthalene
Concen: 0.322 ng
RT: 12.157 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BN021954.D
Acq: 29 Sep 2022 14:37

Tgt Ion:142 Resp: 2355
Ion Ratio Lower Upper
142 100
141 15.1 12.7 19.1
115 11.9 9.6 14.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.686 min Scan# 1464

Delta R.T. 0.000 min

Lab File: BN021954.D

Acq: 29 Sep 2022 14:37

Instrument :

BNA_N

ClientSampleId :

PB147964BS

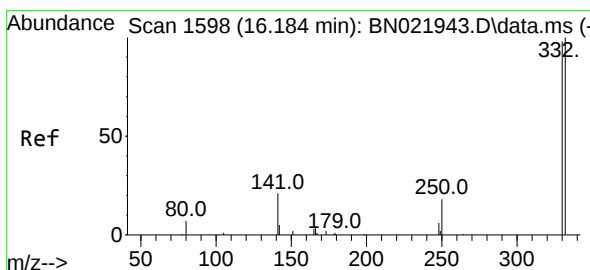
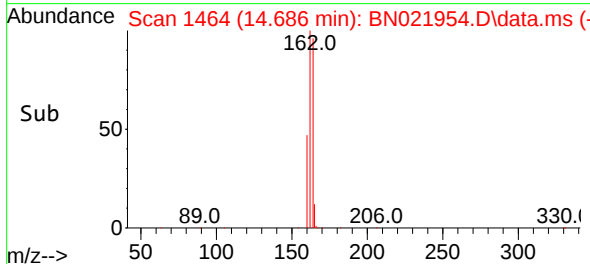
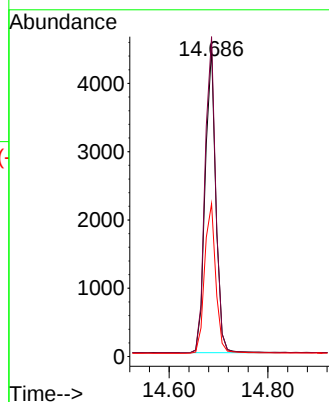
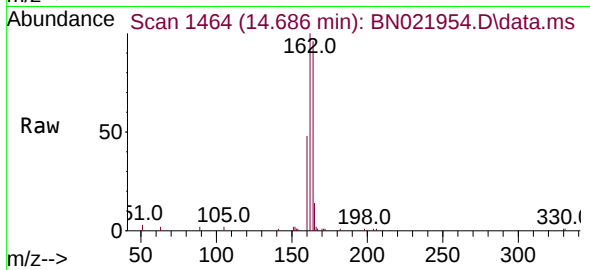
Tgt Ion:164 Resp: 6645

Ion Ratio Lower Upper

164 100

162 103.9 82.8 124.2

160 49.7 39.5 59.3



#14

2,4,6-Tribromophenol

Concen: 0.341 ng

RT: 16.184 min Scan# 1598

Delta R.T. 0.000 min

Lab File: BN021954.D

Acq: 29 Sep 2022 14:37

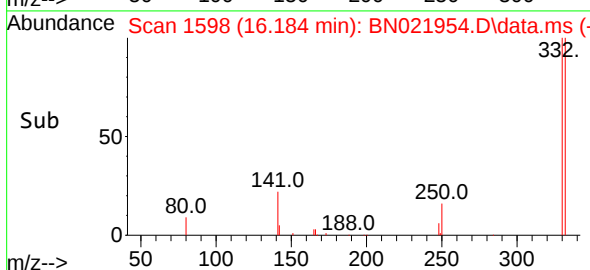
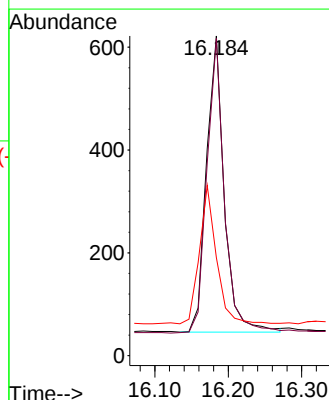
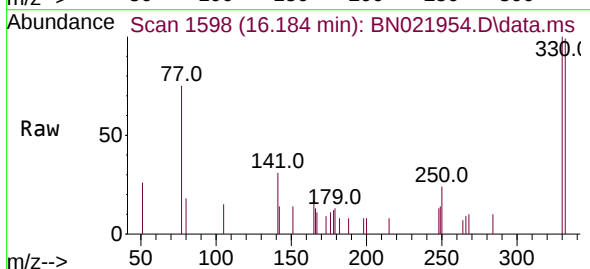
Tgt Ion:330 Resp: 970

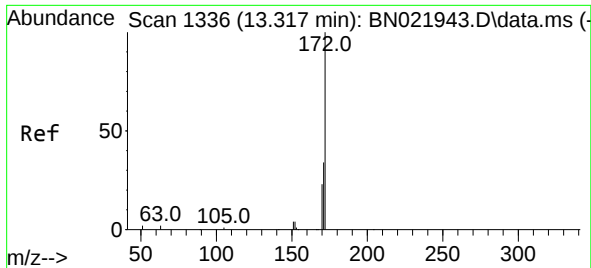
Ion Ratio Lower Upper

330 100

332 98.2 78.7 118.1

141 43.8 35.0 52.4

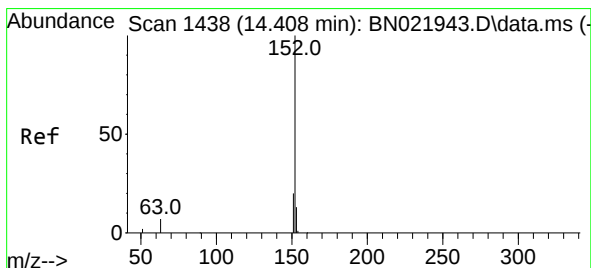
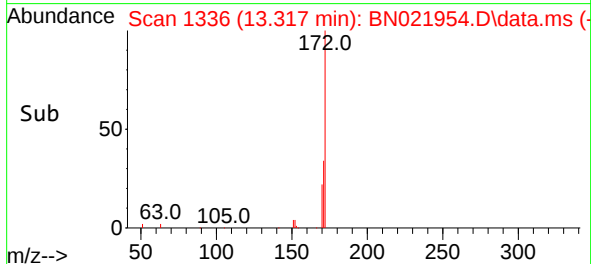
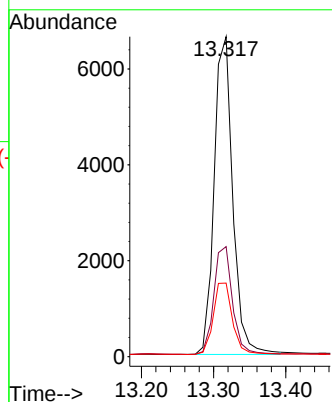
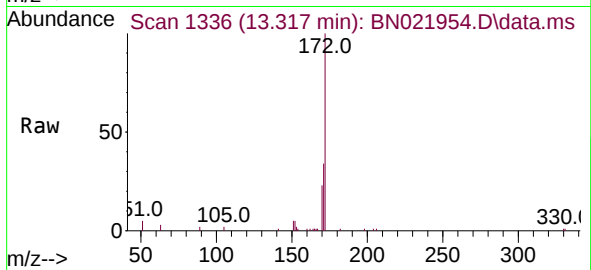




#15
2-Fluorobiphenyl
Concen: 0.404 ng
RT: 13.317 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BN021954.D
Acq: 29 Sep 2022 14:37

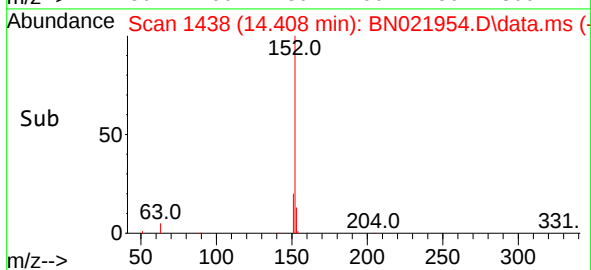
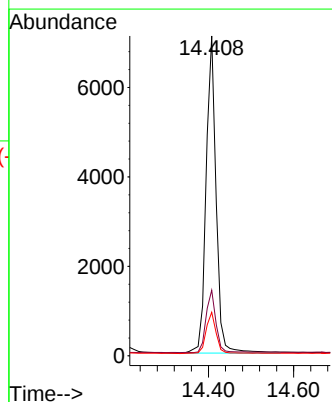
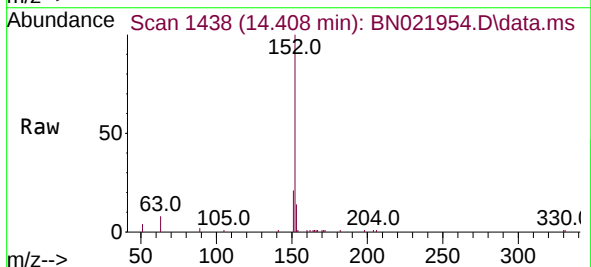
Instrument :
BNA_N
ClientSampleId :
PB147964BS

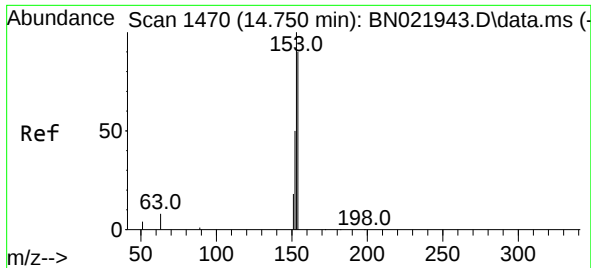
Tgt Ion:	172	Resp:	11879
Ion Ratio	Lower	Upper	
172	100		
171	34.4	27.4	41.2
170	23.0	18.6	28.0



#16
Acenaphthylene
Concen: 0.374 ng
RT: 14.408 min Scan# 1438
Delta R.T. 0.000 min
Lab File: BN021954.D
Acq: 29 Sep 2022 14:37

Tgt Ion:	152	Resp:	11558
Ion Ratio	Lower	Upper	
152	100		
151	19.3	15.5	23.3
153	13.2	10.6	15.8

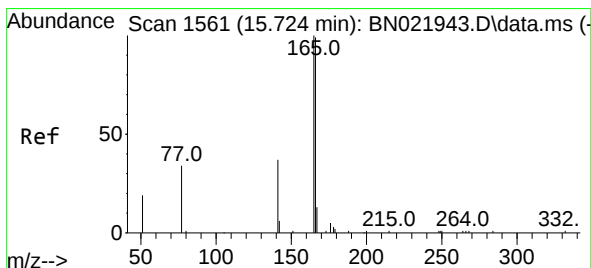
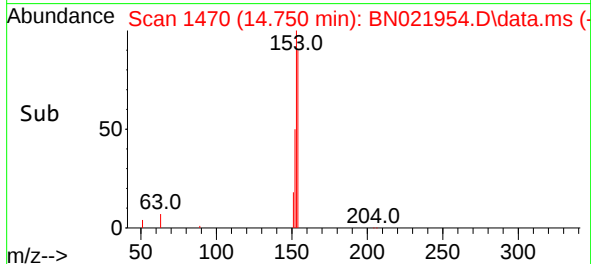
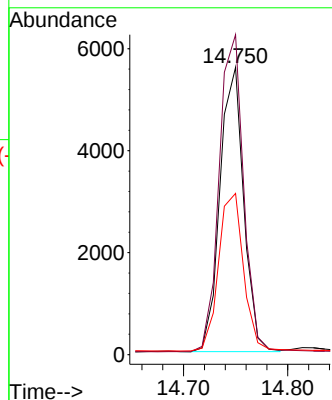
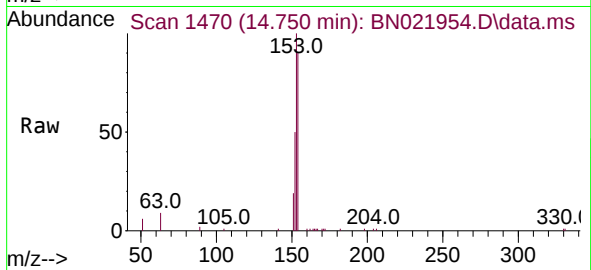




#17
Acenaphthene
Concen: 0.400 ng
RT: 14.750 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BN021954.D
Acq: 29 Sep 2022 14:37

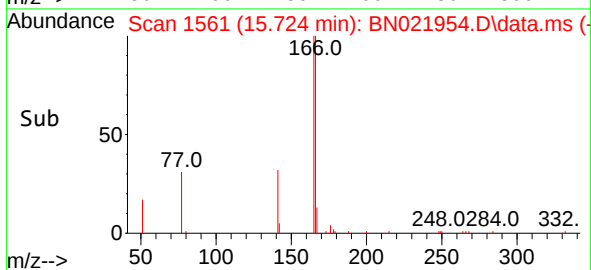
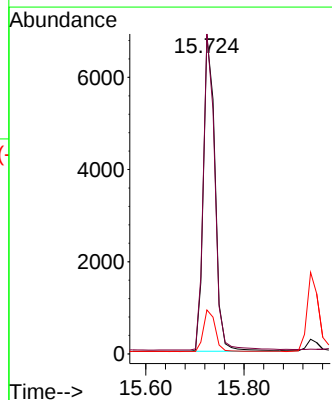
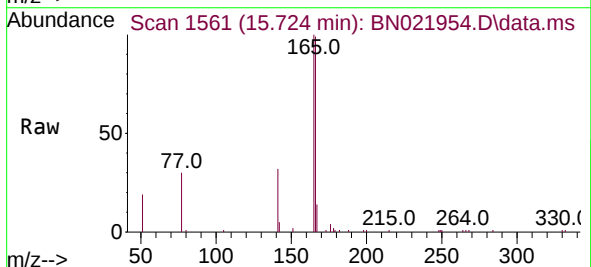
Instrument :
BNA_N
ClientSampleId :
PB147964BS

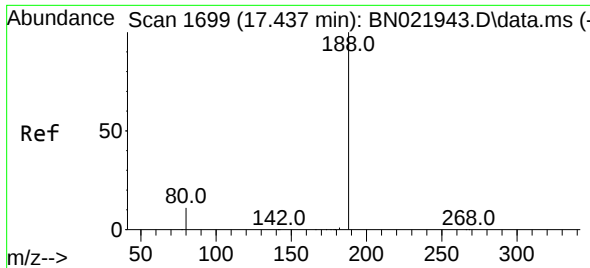
Tgt Ion:154 Resp: 8835
Ion Ratio Lower Upper
154 100
153 115.2 91.5 137.3
152 58.8 45.9 68.9



#18
Fluorene
Concen: 0.399 ng
RT: 15.724 min Scan# 1561
Delta R.T. 0.000 min
Lab File: BN021954.D
Acq: 29 Sep 2022 14:37

Tgt Ion:166 Resp: 11036
Ion Ratio Lower Upper
166 100
165 99.5 78.9 118.3
167 13.4 10.3 15.5

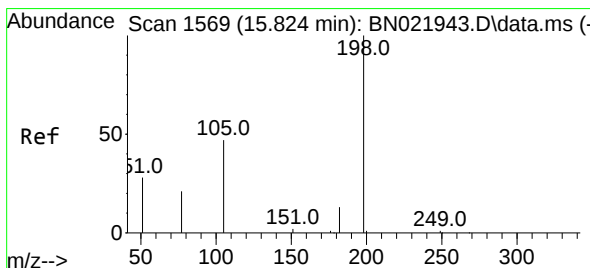
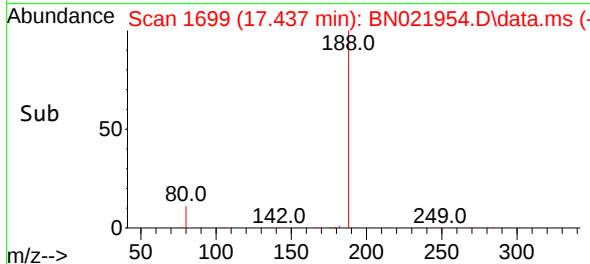
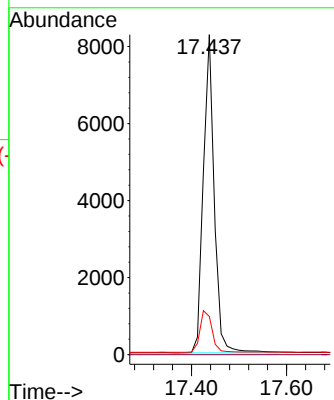
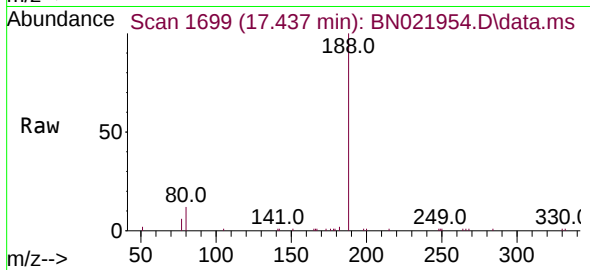




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.437 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN021954.D
Acq: 29 Sep 2022 14:37

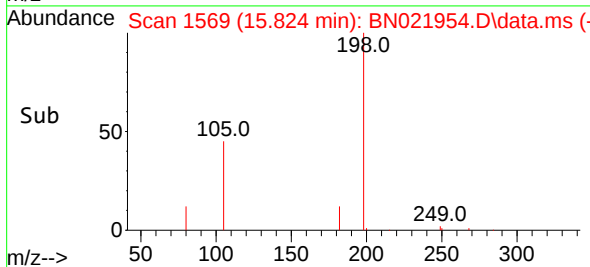
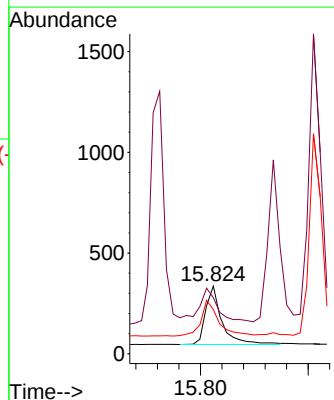
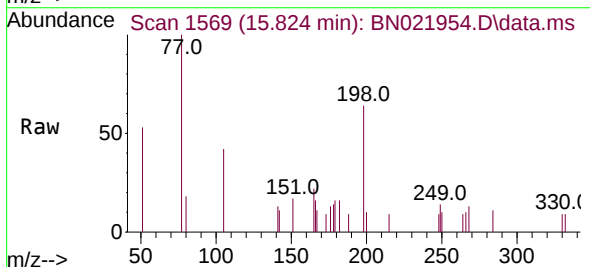
Instrument :
BNA_N
ClientSampleId :
PB147964BS

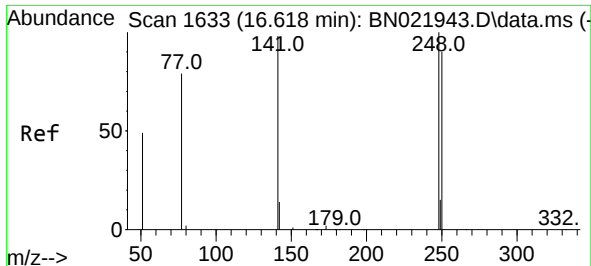
Tgt Ion:188 Resp: 13153
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.9 9.4 14.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.363 ng
RT: 15.824 min Scan# 1569
Delta R.T. 0.000 min
Lab File: BN021954.D
Acq: 29 Sep 2022 14:37

Tgt Ion:198 Resp: 617
Ion Ratio Lower Upper
198 100
51 83.0 235.8 353.6#
105 65.5 61.2 91.8

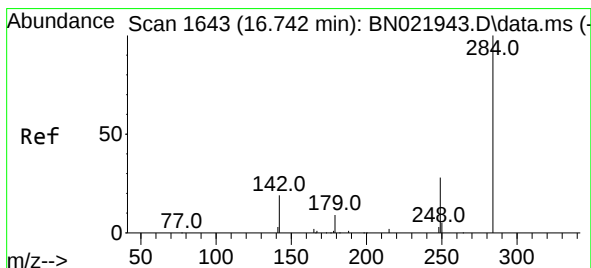
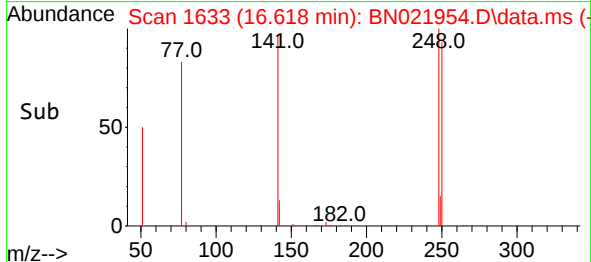
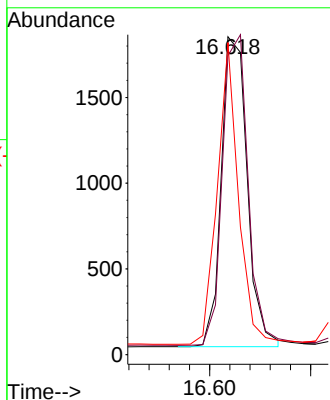
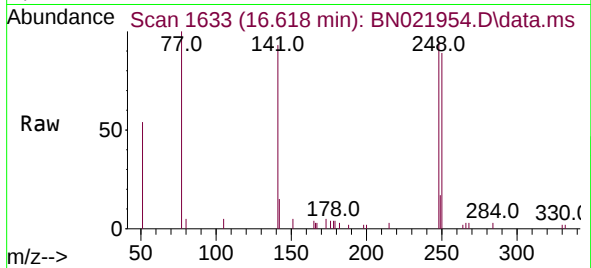




#21
4-Bromophenyl-phenylether
Concen: 0.390 ng
RT: 16.618 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BN021954.D
Acq: 29 Sep 2022 14:37

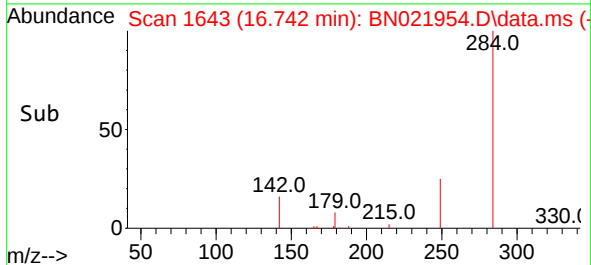
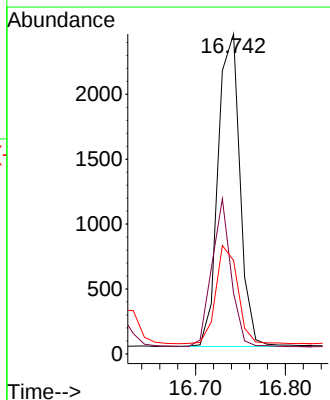
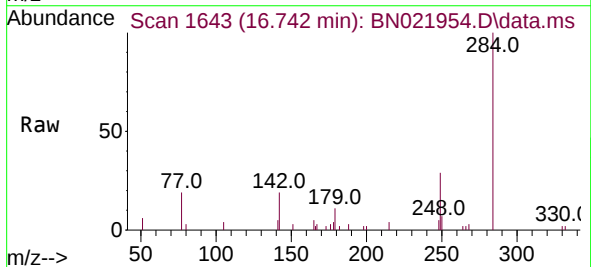
Instrument :
BNA_N
ClientSampleId :
PB147964BS

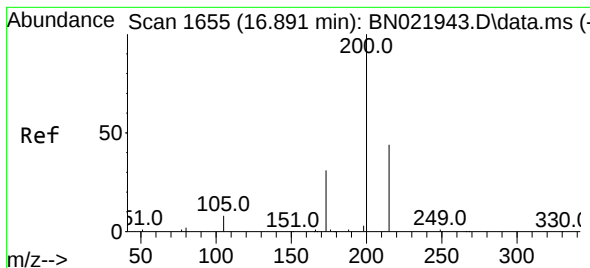
Tgt Ion:248 Resp: 3237
Ion Ratio Lower Upper
248 100
250 94.1 72.9 109.3
141 98.2 79.0 118.6



#22
Hexachlorobenzene
Concen: 0.425 ng
RT: 16.742 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BN021954.D
Acq: 29 Sep 2022 14:37

Tgt Ion:284 Resp: 4096
Ion Ratio Lower Upper
284 100
142 41.0 32.6 49.0
249 31.3 25.6 38.4





#23

Atrazine

Concen: 0.325 ng

RT: 16.904 min Scan# 1656

Delta R.T. 0.012 min

Lab File: BN021954.D

Acq: 29 Sep 2022 14:37

Instrument :

BNA_N

ClientSampleId :

PB147964BS

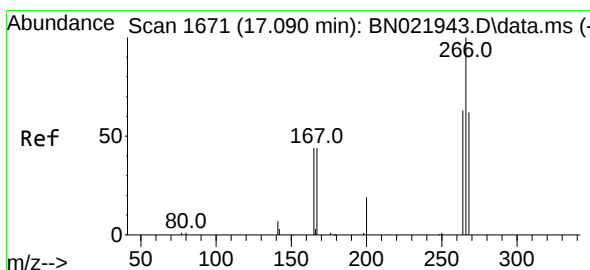
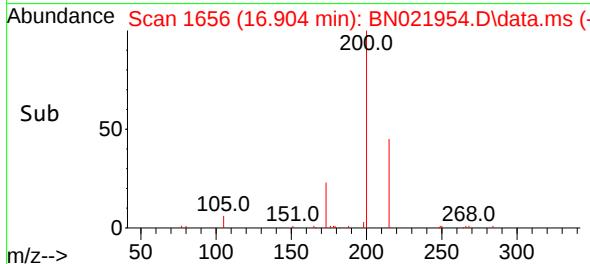
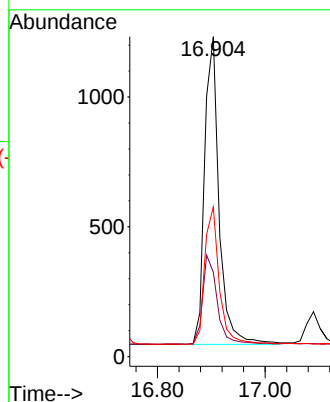
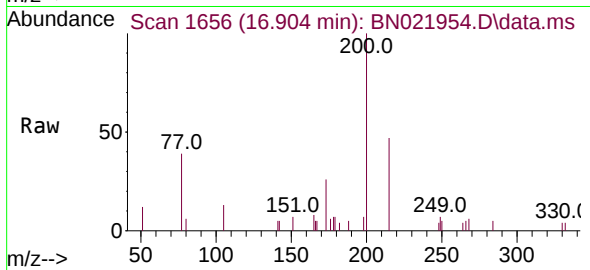
Tgt Ion:200 Resp: 2214

Ion Ratio Lower Upper

200 100

173 26.4 27.0 40.6#

215 46.8 36.8 55.2



#24

Pentachlorophenol

Concen: 0.366 ng

RT: 17.090 min Scan# 1671

Delta R.T. 0.000 min

Lab File: BN021954.D

Acq: 29 Sep 2022 14:37

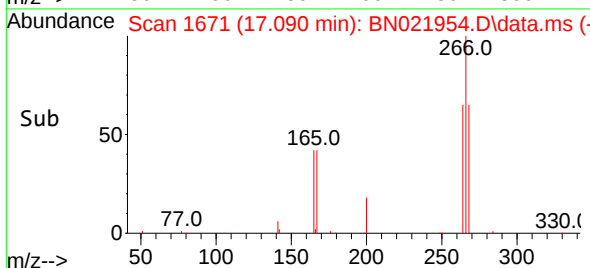
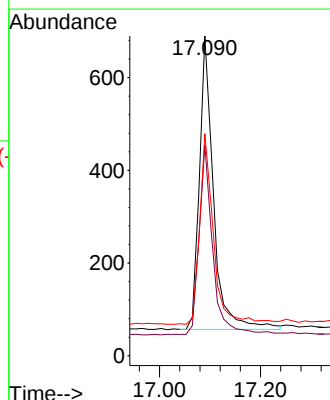
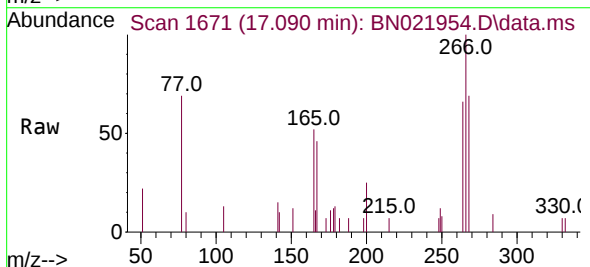
Tgt Ion:266 Resp: 1224

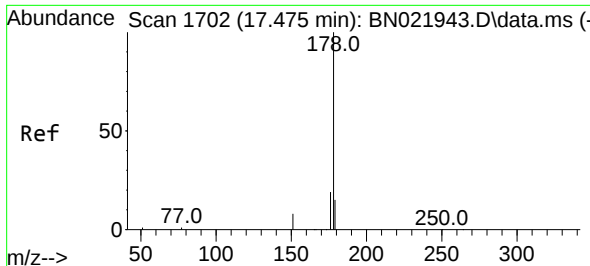
Ion Ratio Lower Upper

266 100

264 61.8 49.1 73.7

268 64.5 48.5 72.7

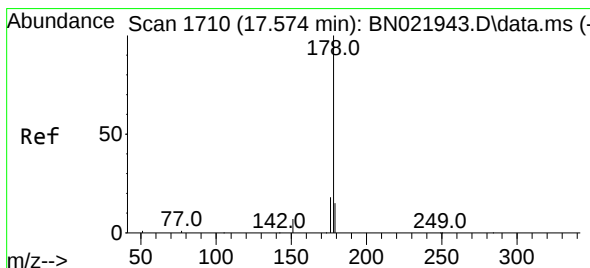
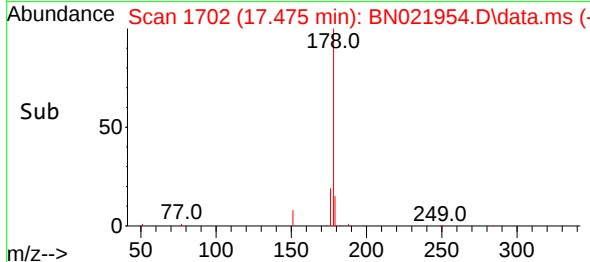
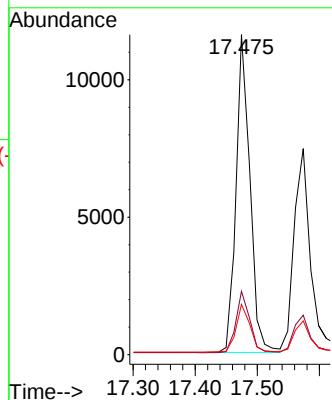
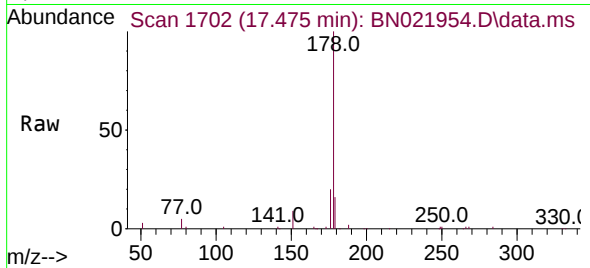




#25
Phenanthrene
Concen: 0.398 ng
RT: 17.475 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BN021954.D
Acq: 29 Sep 2022 14:37

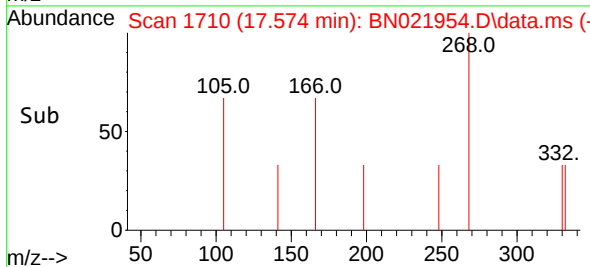
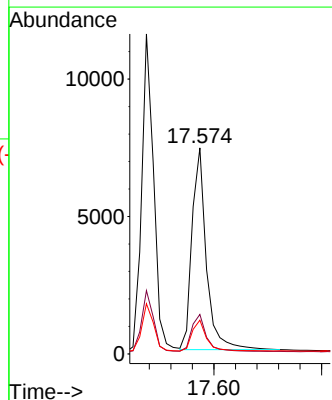
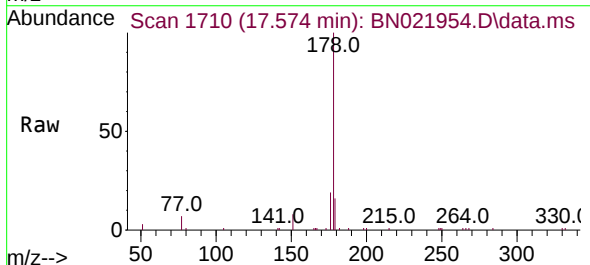
Instrument :
BNA_N
ClientSampleId :
PB147964BS

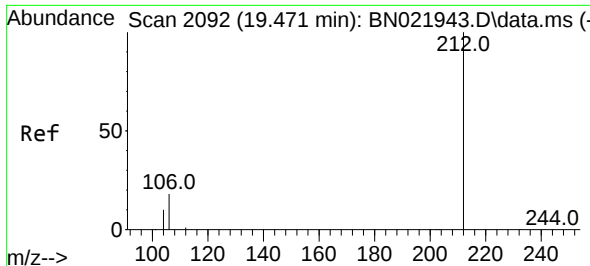
Tgt Ion:178 Resp: 17929
Ion Ratio Lower Upper
178 100
176 19.2 15.6 23.4
179 15.2 12.2 18.4



#26
Anthracene
Concen: 0.371 ng
RT: 17.574 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN021954.D
Acq: 29 Sep 2022 14:37

Tgt Ion:178 Resp: 13621
Ion Ratio Lower Upper
178 100
176 18.6 15.1 22.7
179 15.2 12.2 18.4

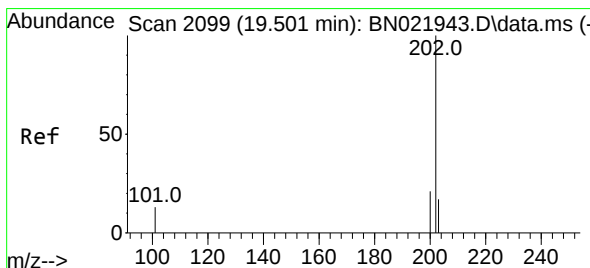
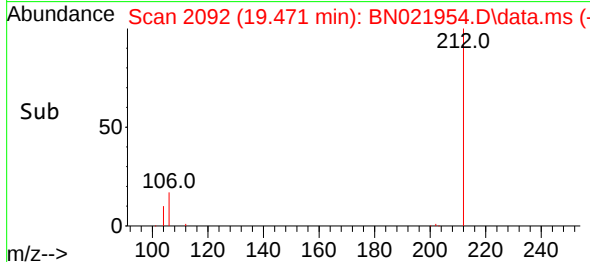
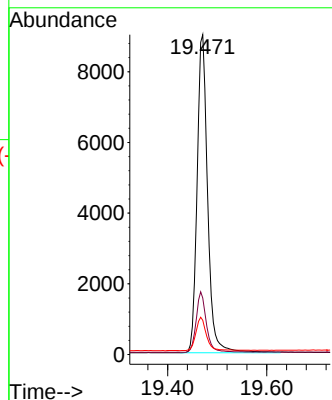
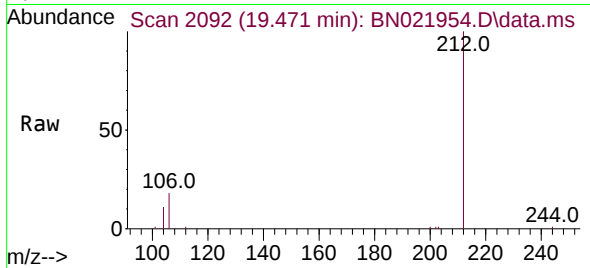




#27
Fluoranthene-d10
Concen: 0.372 ng
RT: 19.471 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BN021954.D
Acq: 29 Sep 2022 14:37

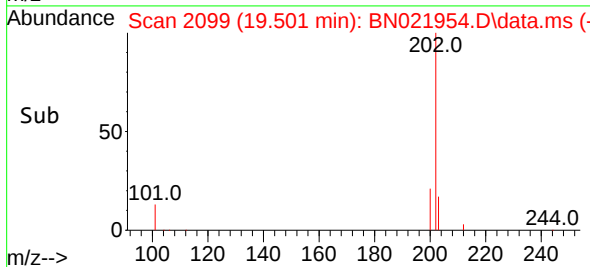
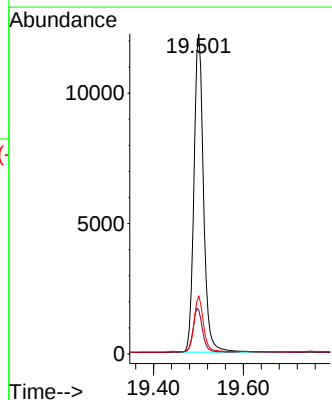
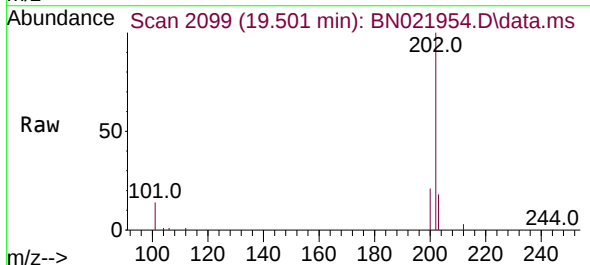
Instrument :
BNA_N
ClientSampleId :
PB147964BS

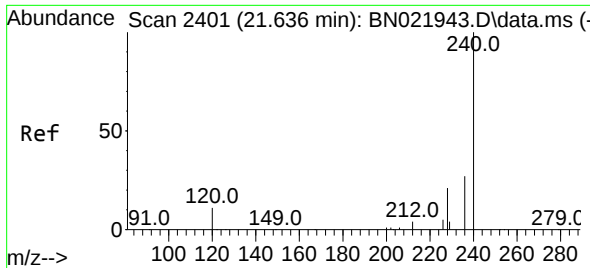
Tgt Ion:212 Resp: 13262
Ion Ratio Lower Upper
212 100
106 18.4 14.8 22.2
104 10.4 8.4 12.6



#28
Fluoranthene
Concen: 0.375 ng
RT: 19.501 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BN021954.D
Acq: 29 Sep 2022 14:37

Tgt Ion:202 Resp: 18141
Ion Ratio Lower Upper
202 100
101 13.9 11.2 16.8
203 16.8 13.5 20.3

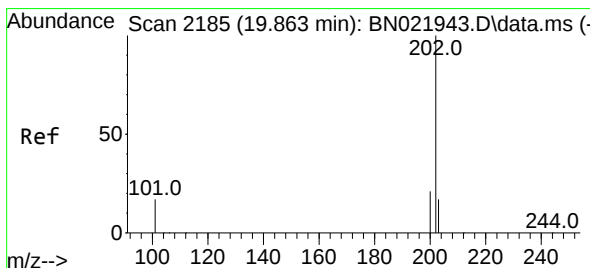
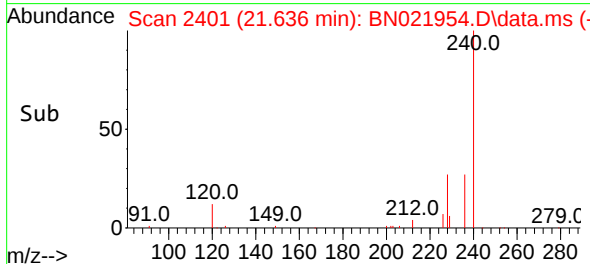
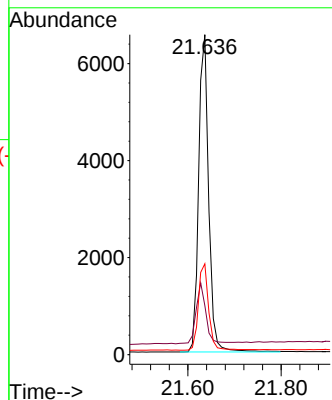
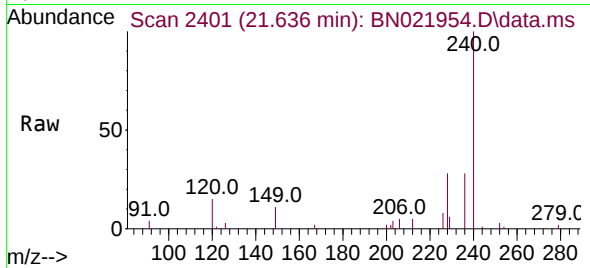




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.636 min Scan# 2401
Delta R.T. 0.000 min
Lab File: BN021954.D
Acq: 29 Sep 2022 14:37

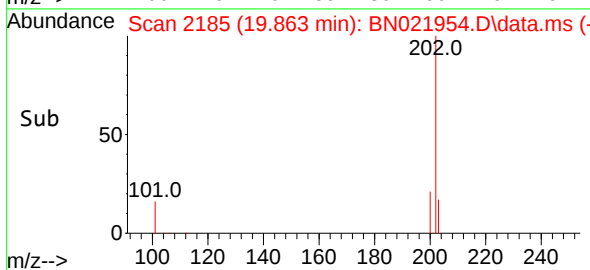
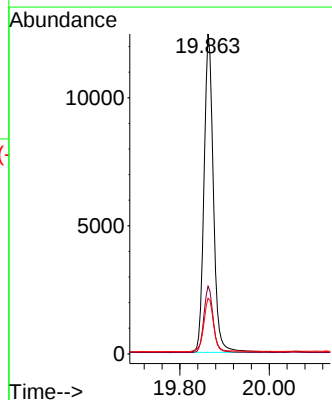
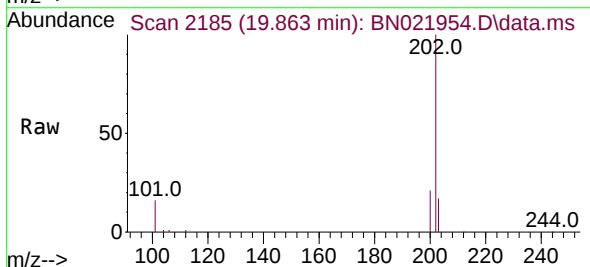
Instrument :
BNA_N
ClientSampleId :
PB147964BS

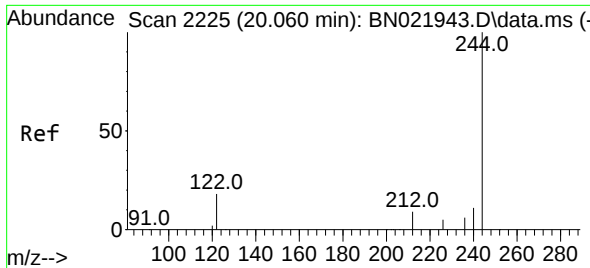
Tgt Ion:240 Resp: 9761
Ion Ratio Lower Upper
240 100
120 15.3 12.2 18.2
236 28.4 22.6 34.0



#30
Pyrene
Concen: 0.419 ng
RT: 19.863 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BN021954.D
Acq: 29 Sep 2022 14:37

Tgt Ion:202 Resp: 18903
Ion Ratio Lower Upper
202 100
200 20.0 16.1 24.1
203 17.0 13.8 20.6

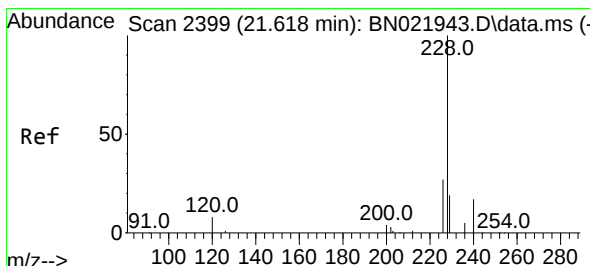
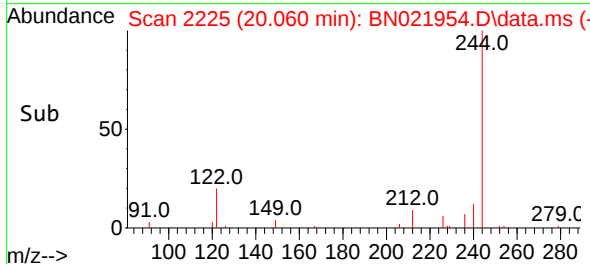
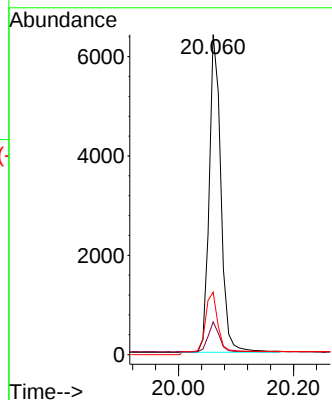
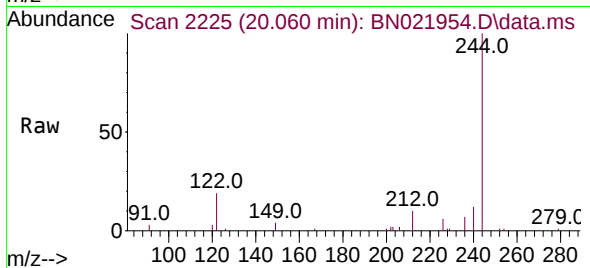




#31
 Terphenyl-d14
 Concen: 0.408 ng
 RT: 20.060 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN021954.D
 Acq: 29 Sep 2022 14:37

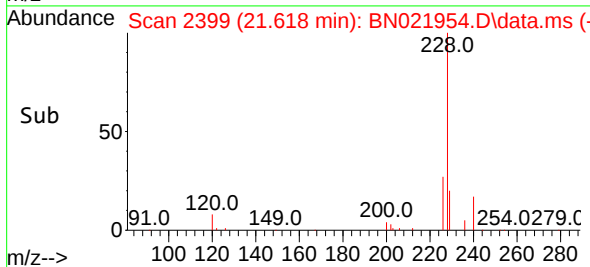
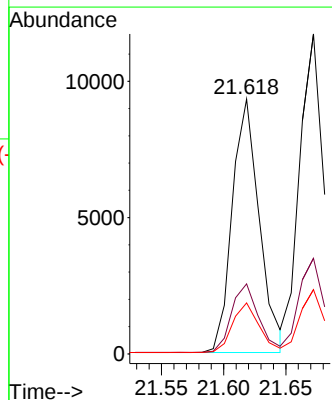
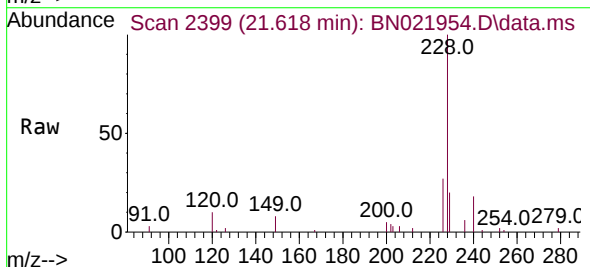
Instrument :
 BNA_N
 ClientSampleId :
 PB147964BS

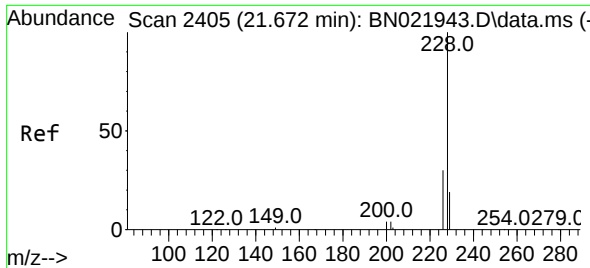
Tgt Ion:244 Resp: 8808
 Ion Ratio Lower Upper
 244 100
 212 10.2 7.9 11.9
 122 19.5 15.3 22.9



#32
 Benzo(a)anthracene
 Concen: 0.372 ng
 RT: 21.618 min Scan# 2399
 Delta R.T. 0.000 min
 Lab File: BN021954.D
 Acq: 29 Sep 2022 14:37

Tgt Ion:228 Resp: 14081
 Ion Ratio Lower Upper
 228 100
 226 27.5 21.9 32.9
 229 20.0 15.8 23.8

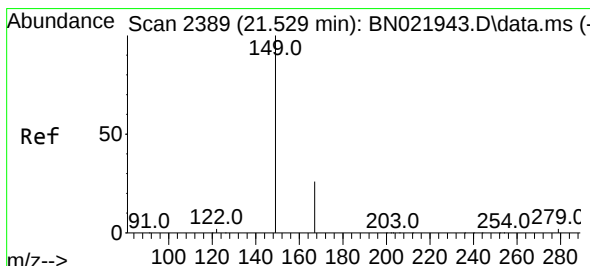
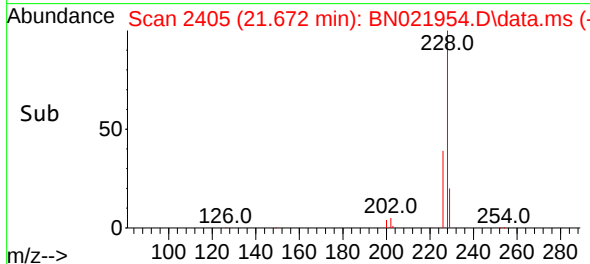
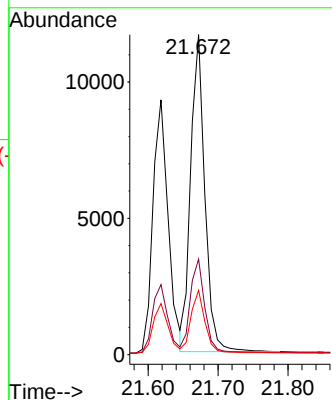
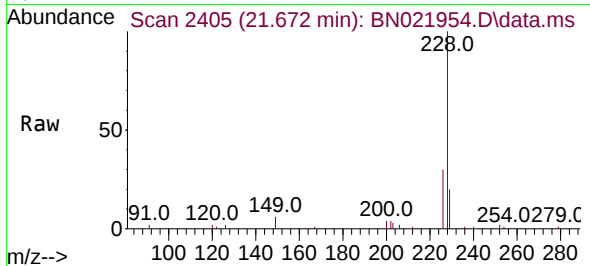




#33
Chrysene
Concen: 0.415 ng
RT: 21.672 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BN021954.D
Acq: 29 Sep 2022 14:37

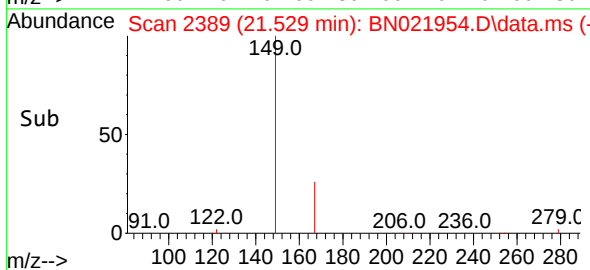
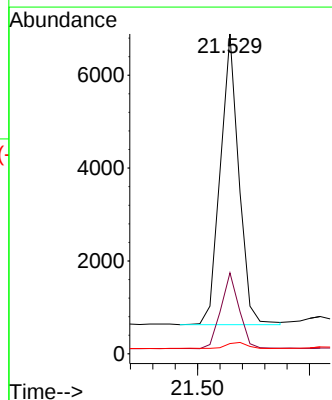
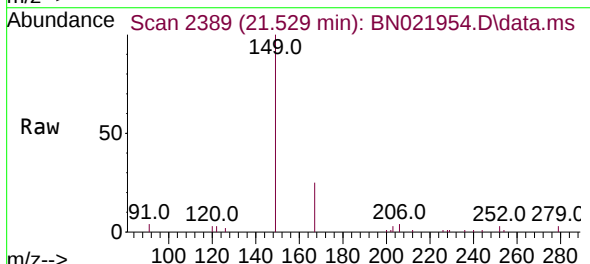
Instrument :
BNA_N
ClientSampleId :
PB147964BS

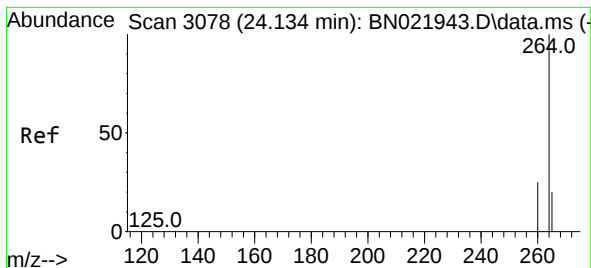
Tgt Ion:228	Resp:	16421
Ion Ratio	Lower	Upper
228	100	
226	29.9	24.6 36.8
229	20.1	15.8 23.8



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.316 ng
RT: 21.529 min Scan# 2389
Delta R.T. 0.000 min
Lab File: BN021954.D
Acq: 29 Sep 2022 14:37

Tgt Ion:149	Resp:	7180
Ion Ratio	Lower	Upper
149	100	
167	25.8	20.6 30.8
279	2.3	2.0 3.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.132 min Scan# 3078

Delta R.T. -0.003 min

Lab File: BN021954.D

Acq: 29 Sep 2022 14:37

Instrument :

BNA_N

ClientSampleId :

PB147964BS

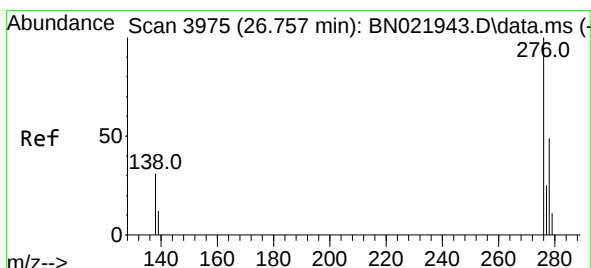
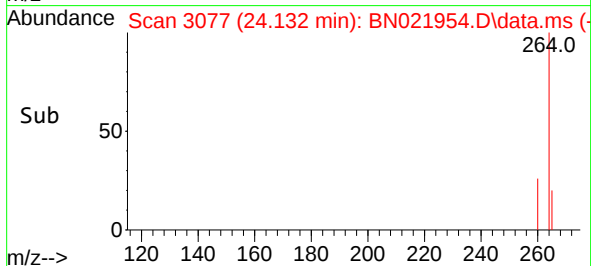
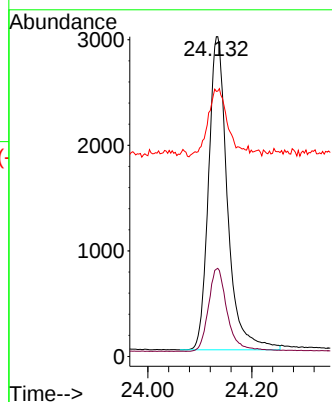
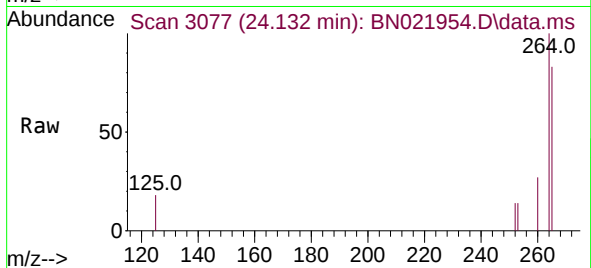
Tgt Ion:264 Resp: 7504

Ion Ratio Lower Upper

264 100

260 27.3 21.0 31.4

265 82.9 67.8 101.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.415 ng

RT: 26.760 min Scan# 3976

Delta R.T. 0.003 min

Lab File: BN021954.D

Acq: 29 Sep 2022 14:37

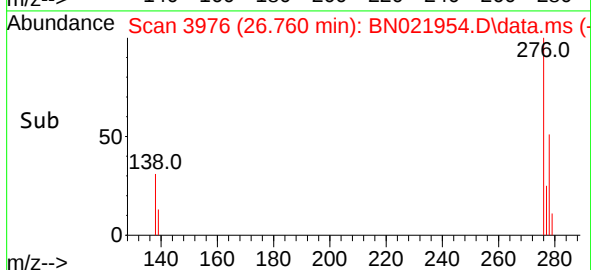
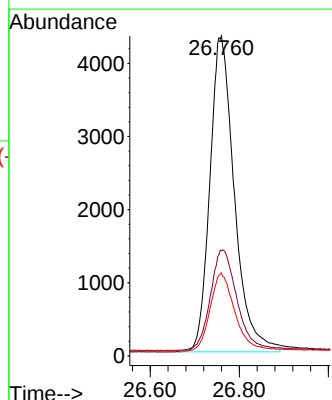
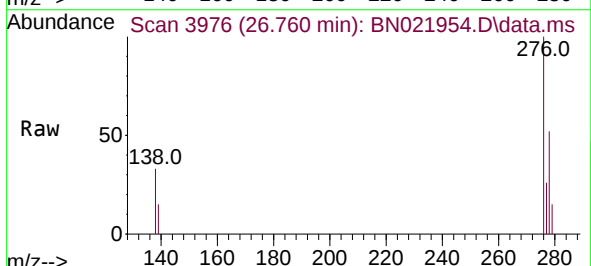
Tgt Ion:276 Resp: 16486

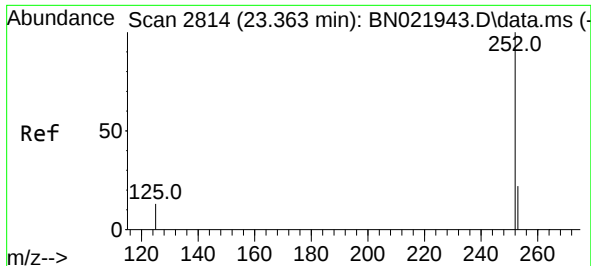
Ion Ratio Lower Upper

276 100

138 34.5 27.3 40.9

277 24.7 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.428 ng

RT: 23.363 min Scan# 2814

Delta R.T. 0.000 min

Lab File: BN021954.D

Acq: 29 Sep 2022 14:37

Instrument :

BNA_N

ClientSampleId :

PB147964BS

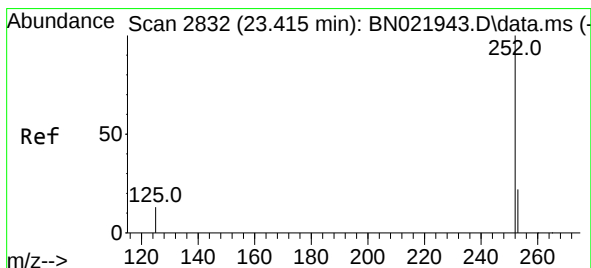
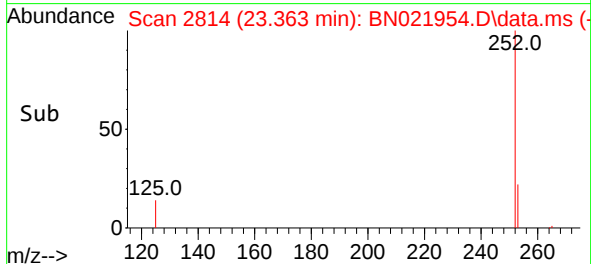
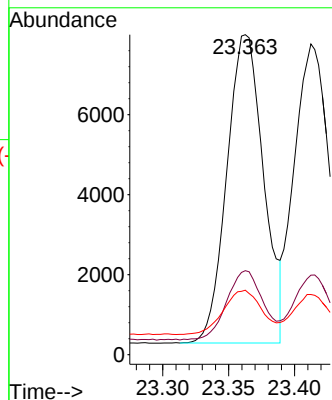
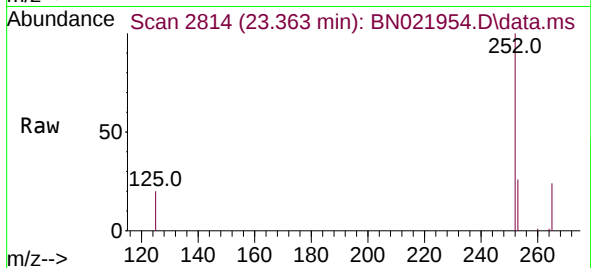
Tgt Ion:252 Resp: 14933

Ion Ratio Lower Upper

252 100

253 26.2 21.4 32.0

125 20.1 16.2 24.4



#38

Benzo(k)fluoranthene

Concen: 0.421 ng

RT: 23.412 min Scan# 2831

Delta R.T. -0.003 min

Lab File: BN021954.D

Acq: 29 Sep 2022 14:37

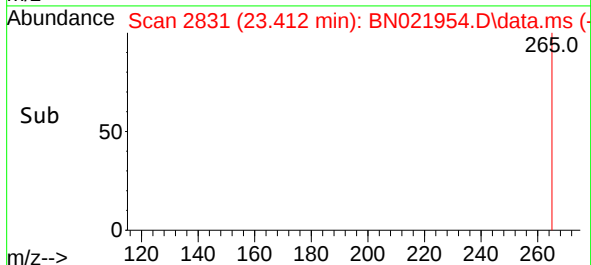
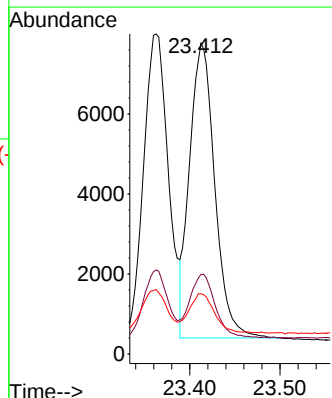
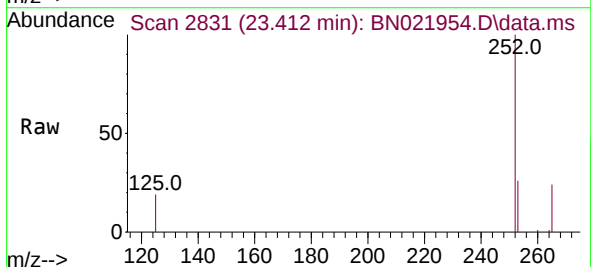
Tgt Ion:252 Resp: 14325

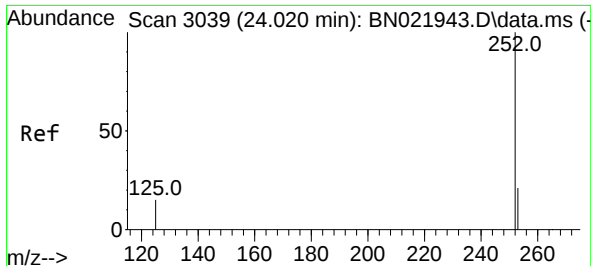
Ion Ratio Lower Upper

252 100

253 25.6 21.8 32.6

125 19.4 15.8 23.8





#39

Benzo(a)pyrene

Concen: 0.432 ng

RT: 24.018 min Scan# 3039

Delta R.T. -0.003 min

Lab File: BN021954.D

Acq: 29 Sep 2022 14:37

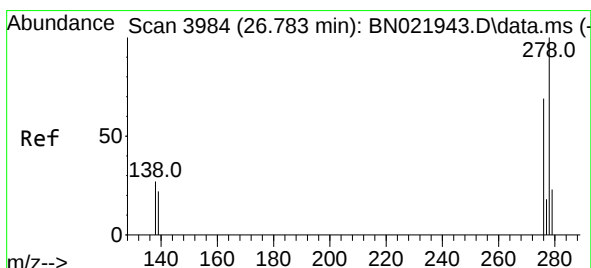
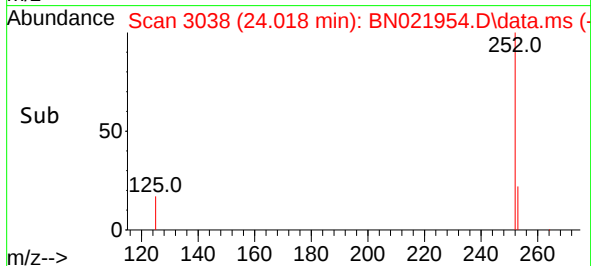
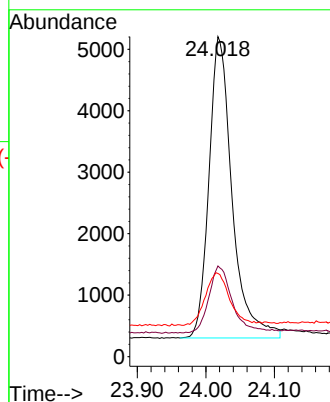
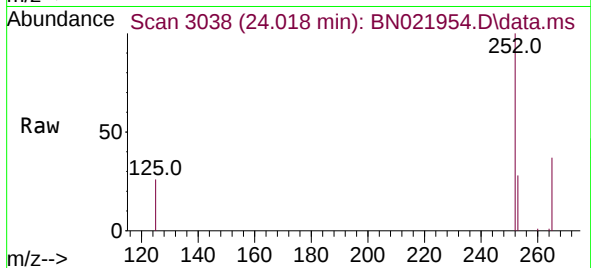
Instrument :

BN021954.D

ClientSampleId :

PB147964BS

Tgt Ion:252	Resp:	11506
Ion Ratio	Lower	Upper
252	100	
253	28.3	23.9 35.9
125	26.0	20.9 31.3



#40

Dibenzo(a,h)anthracene

Concen: 0.400 ng

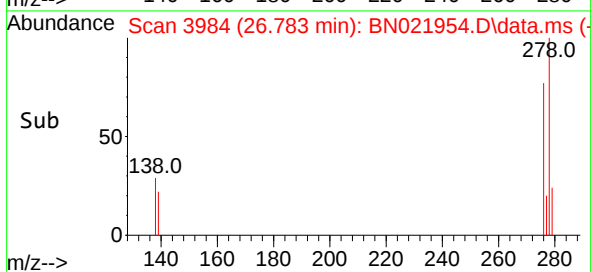
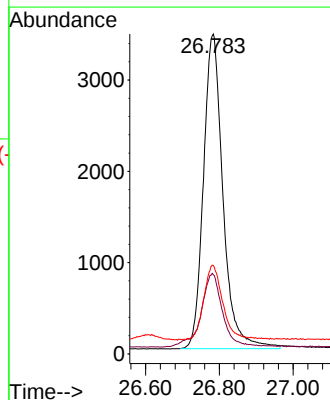
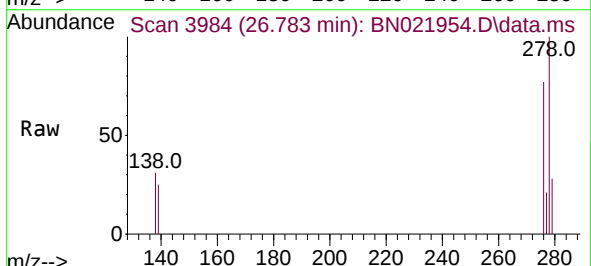
RT: 26.783 min Scan# 3984

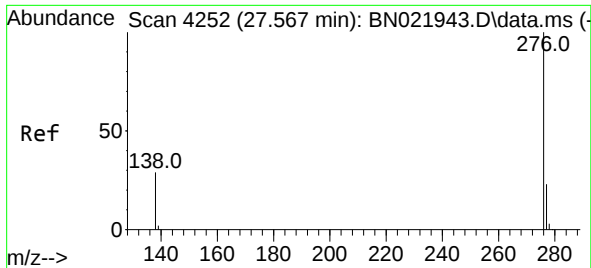
Delta R.T. 0.000 min

Lab File: BN021954.D

Acq: 29 Sep 2022 14:37

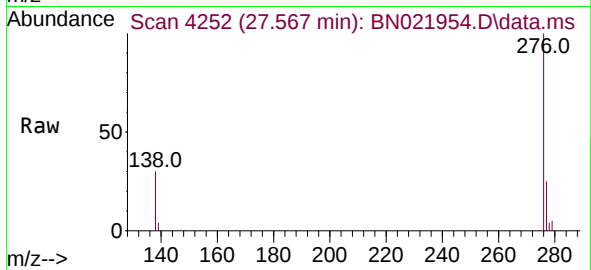
Tgt Ion:278	Resp:	12695
Ion Ratio	Lower	Upper
278	100	
139	24.7	20.1 30.1
279	27.6	21.8 32.8





#41
Benzo(g,h,i)perylene
Concen: 0.416 ng
RT: 27.567 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN021954.D
Acq: 29 Sep 2022 14:37

Instrument :
BNA_N
ClientSampleId :
PB147964BS



Tgt Ion:276 Resp: 14407
Ion Ratio Lower Upper
276 100
277 25.1 20.0 30.0
138 30.4 24.6 37.0

