

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070622\
 Data File : BN020671.D
 Acq On : 06 Jul 2022 17:29
 Operator : CG/JU
 Sample : PB146049BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB146049BSD

Quant Time: Jul 06 23:48:18 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 02 03:10:12 2022
 Response via : Initial Calibration

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

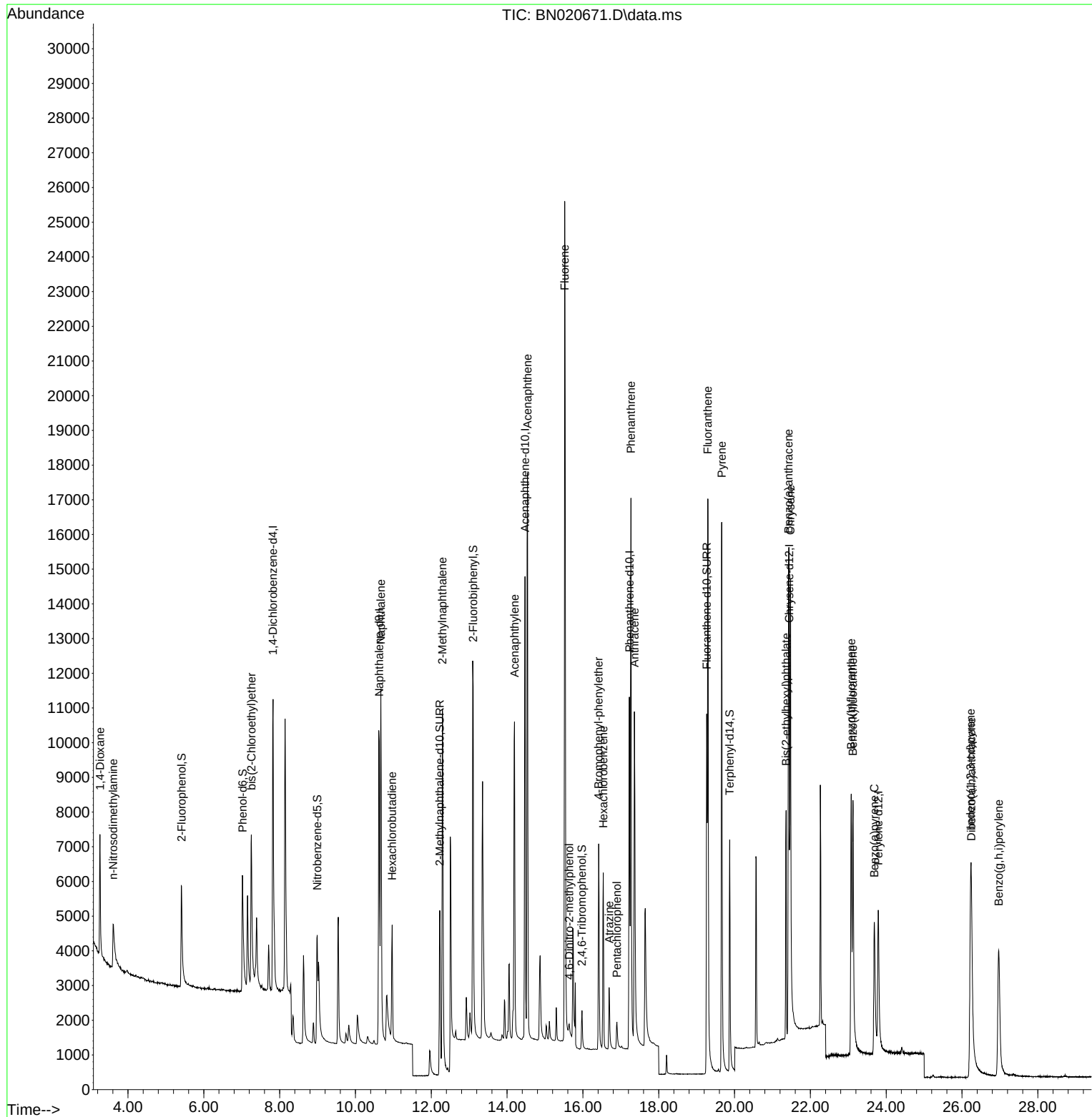
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.826	152	4864	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	14250	0.400	ng	0.00
13) Acenaphthene-d10	14.474	164	7965	0.400	ng	0.00
19) Phenanthrene-d10	17.226	188	15124	0.400	ng	# 0.00
29) Chrysene-d12	21.440	240	9826	0.400	ng	# 0.00
35) Perylene-d12	23.790	264	7379	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.413	112	3611	0.267	ng	0.00
5) Phenol-d6	7.024	99	4505	0.279	ng	0.00
8) Nitrobenzene-d5	8.993	82	3620	0.313	ng	0.00
11) 2-Methylnaphthalene-d10	12.223	152	8180	0.335	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	680	0.227	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	11747	0.357	ng	0.00
27) Fluoranthene-d10	19.265	212	13605	0.303	ng	0.00
31) Terphenyl-d14	19.872	244	9361	0.399	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.261	88	2066	0.324	ng	97
3) n-Nitrosodimethylamine	3.608	42	1610	0.277	ng	# 96
6) bis(2-Chloroethyl)ether	7.255	93	4365	0.314	ng	94
9) Naphthalene	10.669	128	15067	0.354	ng	99
10) Hexachlorobutadiene	10.968	225	2728	0.352	ng	# 100
12) 2-Methylnaphthalene	12.295	142	9605	0.340	ng	99
16) Acenaphthylene	14.196	152	12127	0.317	ng	98
17) Acenaphthene	14.538	154	8935	0.343	ng	95
18) Fluorene	15.522	166	11112	0.327	ng	100
20) 4,6-Dinitro-2-methylph...	15.639	198	367	0.349	ng	# 58
21) 4-Bromophenyl-phenylether	16.415	248	3192	0.363	ng	97
22) Hexachlorobenzene	16.538	284	3717	0.382	ng	98
23) Atrazine	16.692	200	1870	0.270	ng	98
24) Pentachlorophenol	16.897	266	544	0.358	ng	97
25) Phenanthrene	17.267	178	17444	0.342	ng	100
26) Anthracene	17.359	178	13265	0.302	ng	99
28) Fluoranthene	19.295	202	17229	0.310	ng	99
30) Pyrene	19.662	202	17089	0.411	ng	100
32) Benzo(a)anthracene	21.422	228	10636	0.303	ng	98
33) Chrysene	21.476	228	14214	0.366	ng	99
34) Bis(2-ethylhexyl)phtha...	21.360	149	6474	0.327	ng	98
36) Indeno(1,2,3-cd)pyrene	26.229	276	10373	0.316	ng	100
37) Benzo(b)fluoranthene	23.077	252	10567	0.372	ng	96
38) Benzo(k)fluoranthene	23.124	252	11137	0.368	ng	96
39) Benzo(a)pyrene	23.688	252	8504	0.345	ng	# 91
40) Dibenzo(a,h)anthracene	26.249	278	8136	0.309	ng	97
41) Benzo(g,h,i)perylene	26.968	276	9743	0.338	ng	97

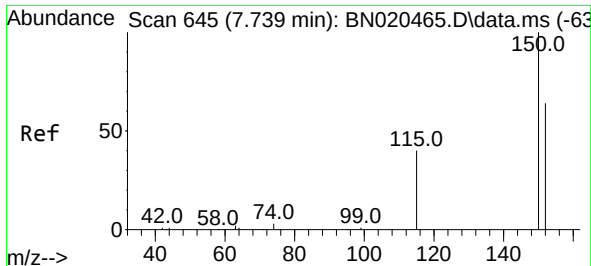
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070622\
Data File : BN020671.D
Acq On : 06 Jul 2022 17:29
Operator : CG/JU
Sample : PB146049BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB146049BSD

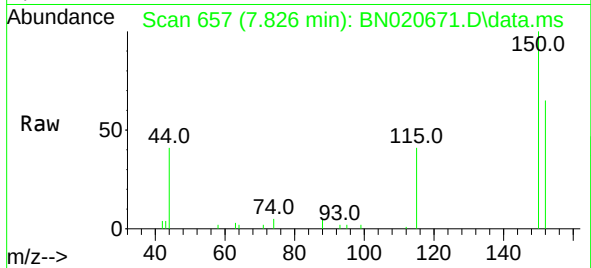
Quant Time: Jul 06 23:48:18 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 02 03:10:12 2022
Response via : Initial Calibration



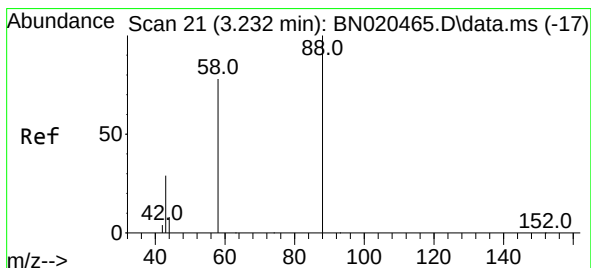
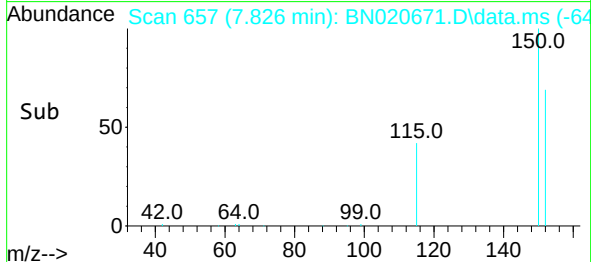
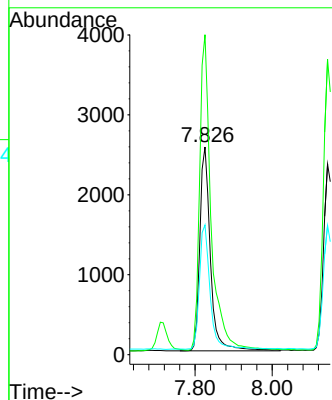


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.826 min Scan# 61
 Delta R.T. 0.001 min
 Lab File: BN020671.D
 Acq: 06 Jul 2022 17:29

Instrument :
 BNA_N
 ClientSampleId :
 PB146049BSD

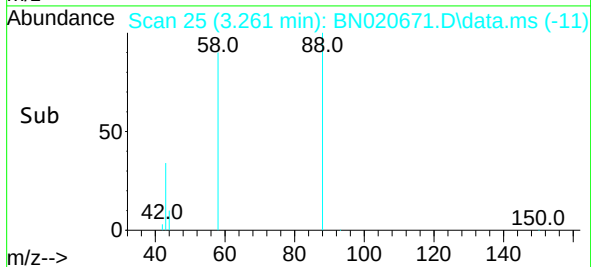
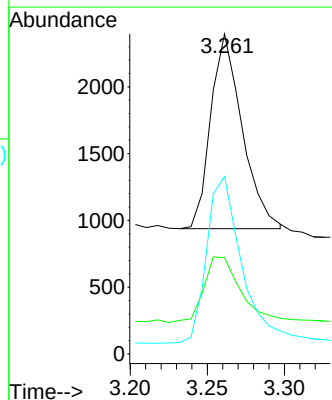
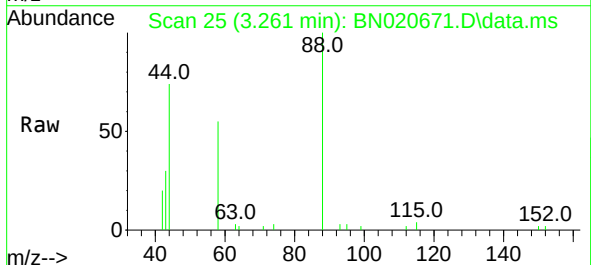


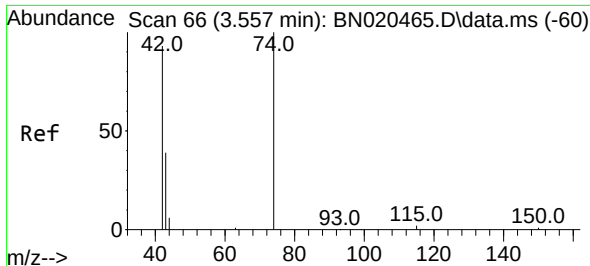
Tgt Ion: 152 Resp: 4864
 Ion Ratio Lower Upper
 152 100
 150 154.0 127.9 191.9
 115 62.5 51.4 77.2



#2
 1,4-Dioxane
 Concen: 0.324 ng
 RT: 3.261 min Scan# 25
 Delta R.T. 0.000 min
 Lab File: BN020671.D
 Acq: 06 Jul 2022 17:29

Tgt Ion: 88 Resp: 2066
 Ion Ratio Lower Upper
 88 100
 43 39.2 30.2 45.2
 58 94.5 73.0 109.6

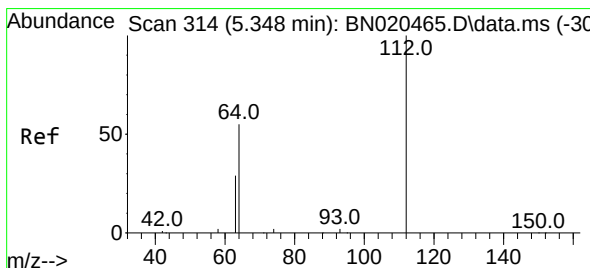
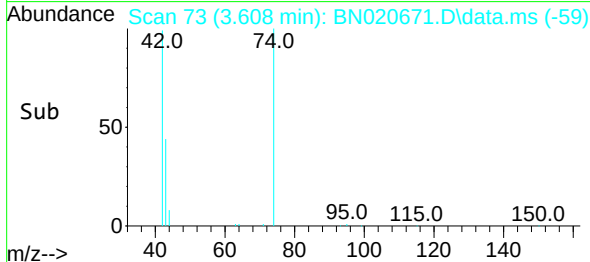
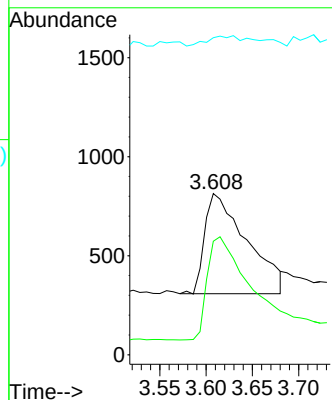
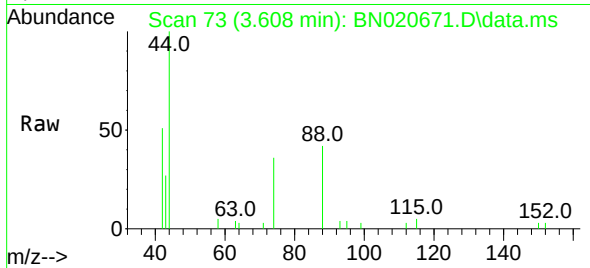




#3
n-Nitrosodimethylamine
Concen: 0.277 ng
RT: 3.608 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN020671.D
Acq: 06 Jul 2022 17:29

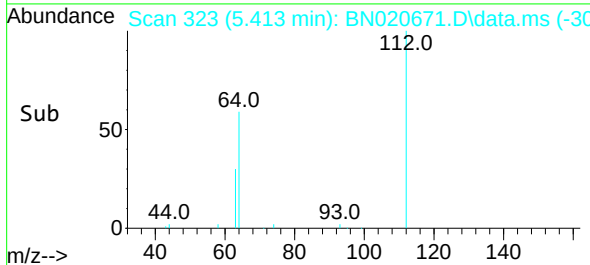
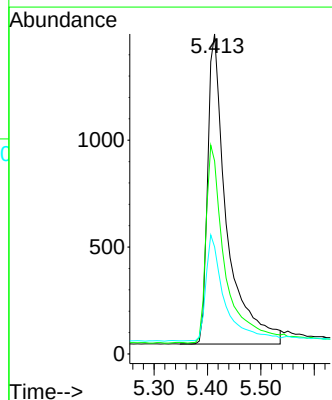
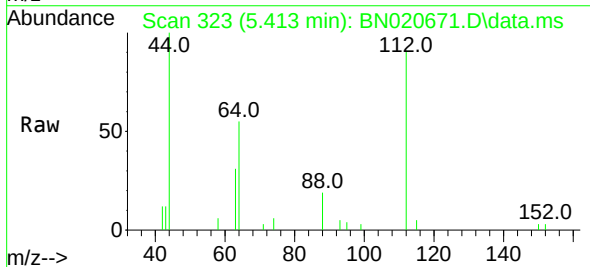
Instrument :
BNA_N
ClientSampleId :
PB146049BSD

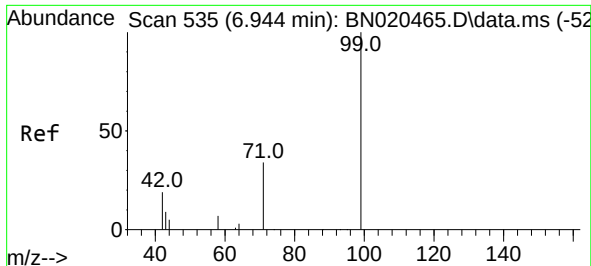
Tgt Ion: 42 Resp: 1610
Ion Ratio Lower Upper
42 100
74 104.2 84.0 126.0
44 0.0 9.8 14.8#



#4
2-Fluorophenol
Concen: 0.267 ng
RT: 5.413 min Scan# 323
Delta R.T. 0.000 min
Lab File: BN020671.D
Acq: 06 Jul 2022 17:29

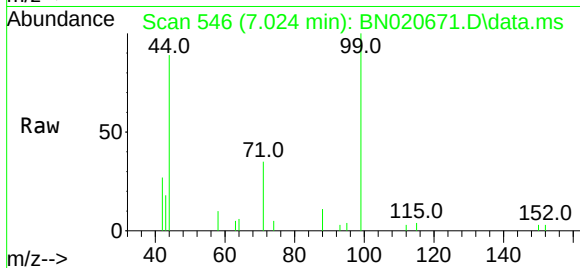
Tgt Ion: 112 Resp: 3611
Ion Ratio Lower Upper
112 100
64 63.9 49.1 73.7
63 33.5 26.3 39.5



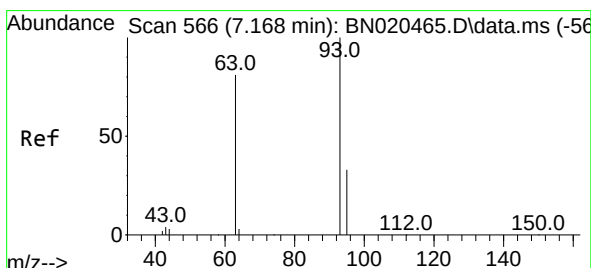
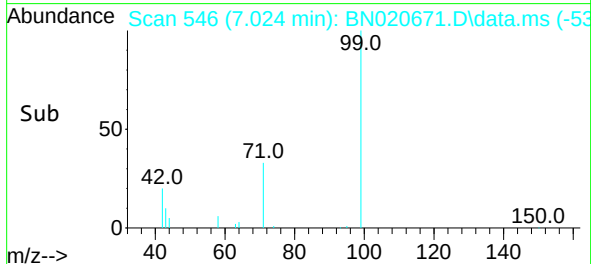
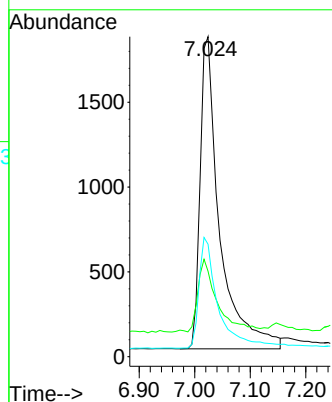


#5
Phenol-d6
Concen: 0.279 ng
RT: 7.024 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN020671.D
Acq: 06 Jul 2022 17:29

Instrument :
BNA_N
ClientSampleId :
PB146049BSD

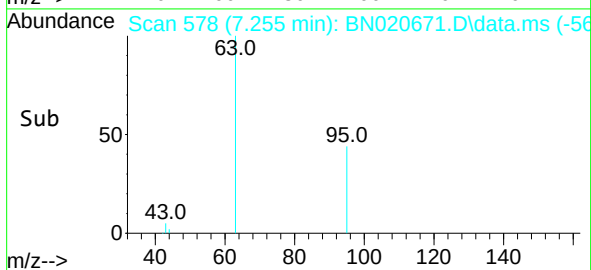
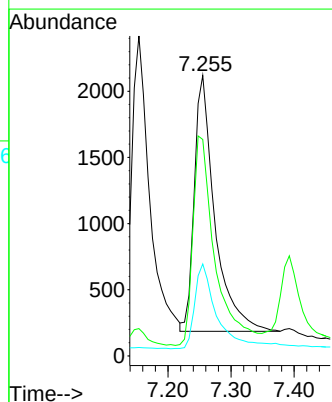
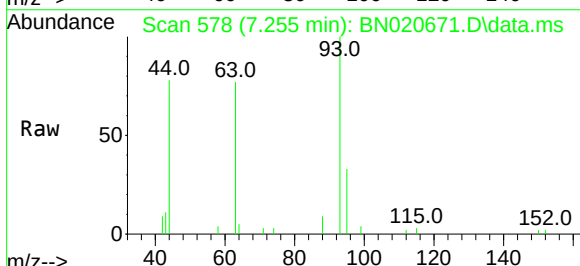


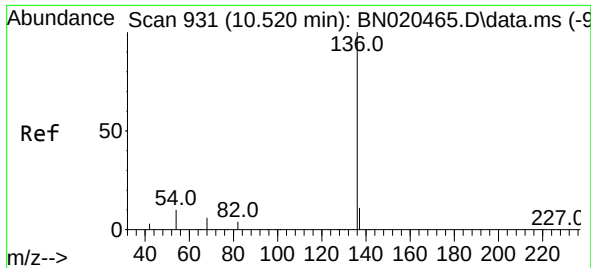
Tgt Ion: 99 Resp: 4505
Ion Ratio Lower Upper
99 100
42 23.2 19.3 28.9
71 35.0 27.5 41.3



#6
bis(2-Chloroethyl)ether
Concen: 0.314 ng
RT: 7.255 min Scan# 578
Delta R.T. 0.000 min
Lab File: BN020671.D
Acq: 06 Jul 2022 17:29

Tgt Ion: 93 Resp: 4365
Ion Ratio Lower Upper
93 100
63 88.8 67.4 101.0
95 38.2 26.5 39.7

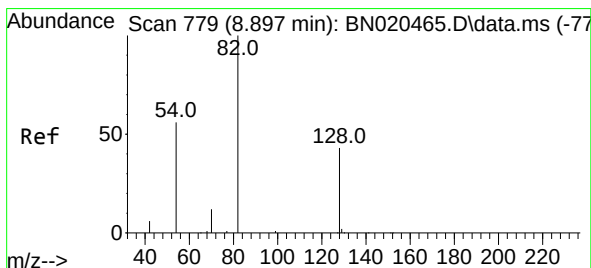
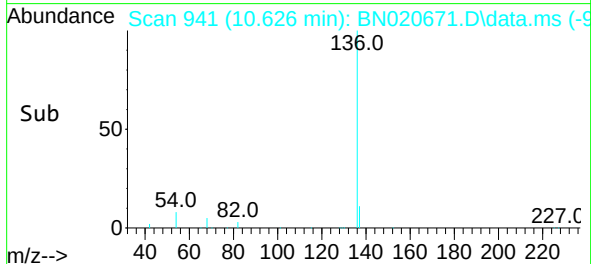
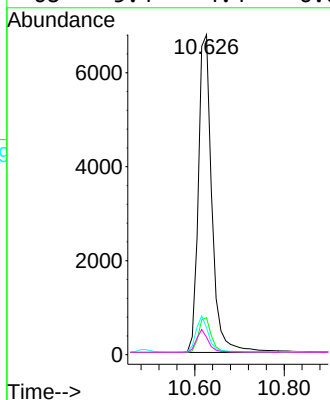
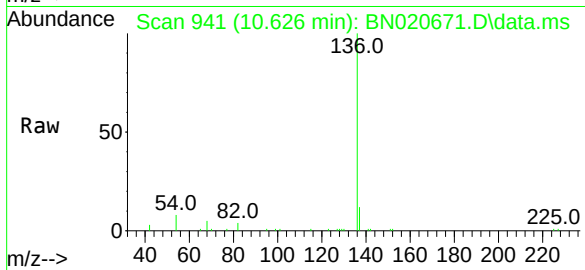




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN020671.D
Acq: 06 Jul 2022 17:29

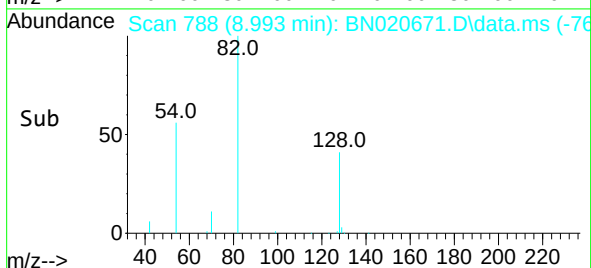
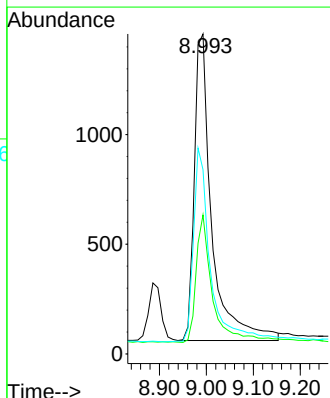
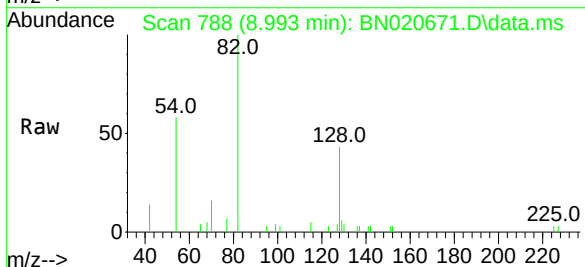
Instrument :
BNA_N
ClientSampleId :
PB146049BSD

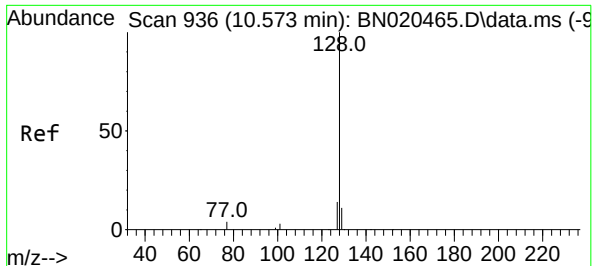
Tgt Ion:136	Resp:	14250
Ion Ratio	Lower	Upper
136	100	
137	11.5	9.0 13.6
54	8.4	6.2 9.2
68	5.4	4.4 6.6



#8
Nitrobenzene-d5
Concen: 0.313 ng
RT: 8.993 min Scan# 788
Delta R.T. 0.000 min
Lab File: BN020671.D
Acq: 06 Jul 2022 17:29

Tgt Ion: 82	Resp:	3620
Ion Ratio	Lower	Upper
82	100	
128	43.5	35.0 52.6
54	57.6	46.2 69.4

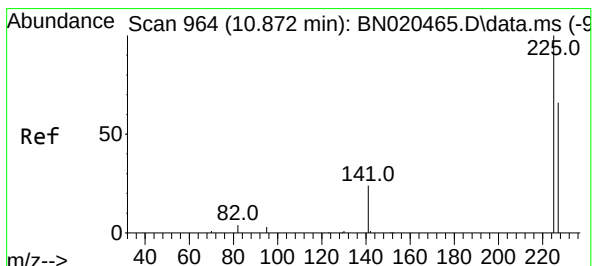
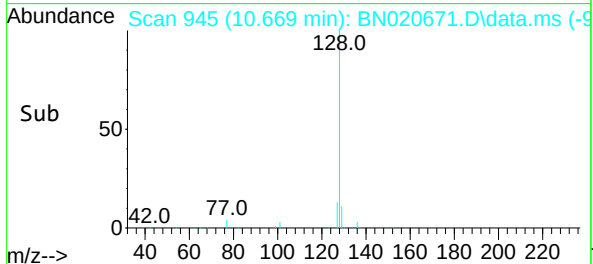
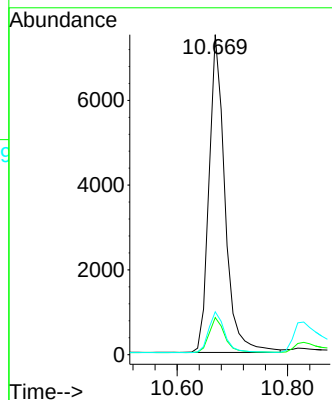
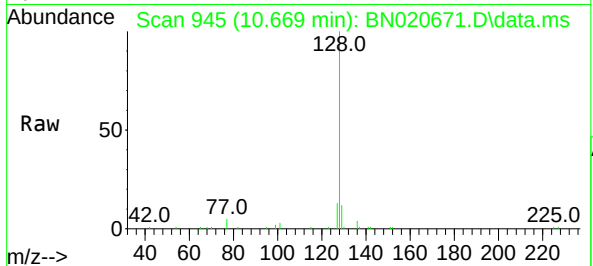




#9
Naphthalene
Concen: 0.354 ng
RT: 10.669 min Scan# 945
Delta R.T. -0.010 min
Lab File: BN020671.D
Acq: 06 Jul 2022 17:29

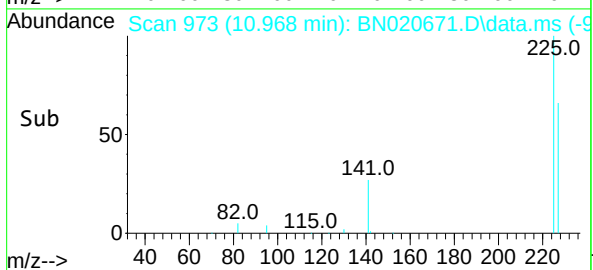
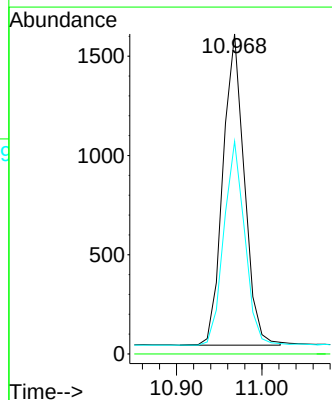
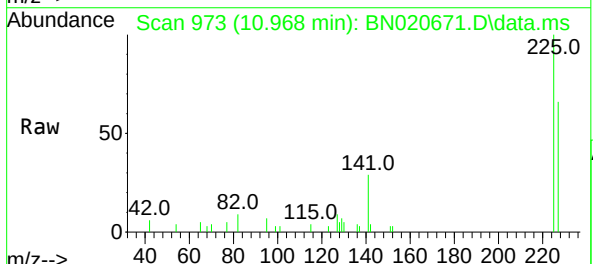
Instrument :
BNA_N
ClientSampleId :
PB146049BSD

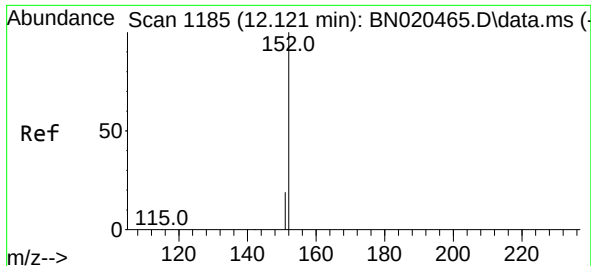
Tgt Ion:	128	Resp:	15067
Ion Ratio	Lower	Upper	
128	100		
129	11.6	8.9	13.3
127	13.4	10.8	16.2



#10
Hexachlorobutadiene
Concen: 0.352 ng
RT: 10.968 min Scan# 973
Delta R.T. 0.000 min
Lab File: BN020671.D
Acq: 06 Jul 2022 17:29

Tgt Ion:	225	Resp:	2728
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.8	50.9	76.3

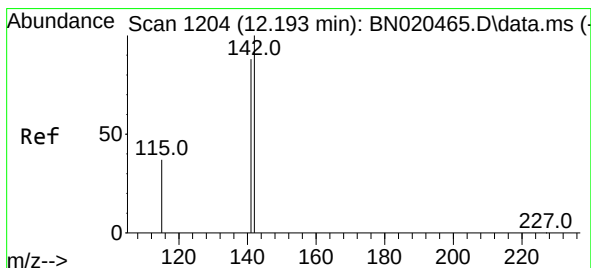
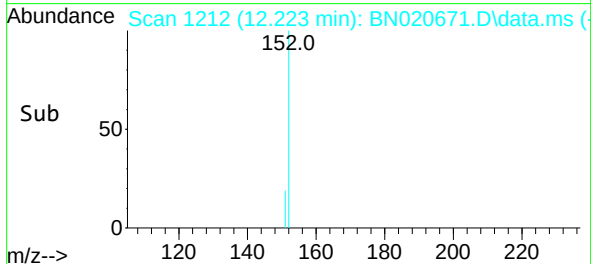
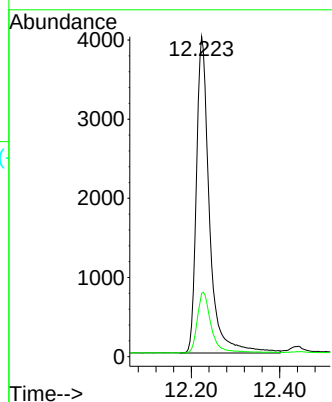
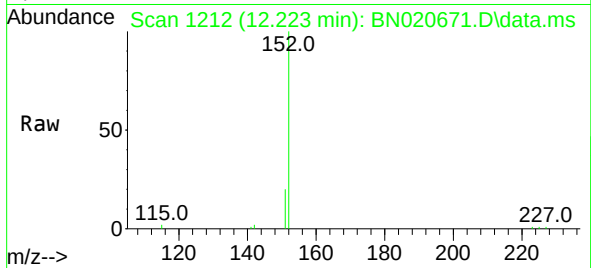




#11
2-Methylnaphthalene-d10
Concen: 0.335 ng
RT: 12.223 min Scan# 1185
Delta R.T. -0.004 min
Lab File: BN020671.D
Acq: 06 Jul 2022 17:29

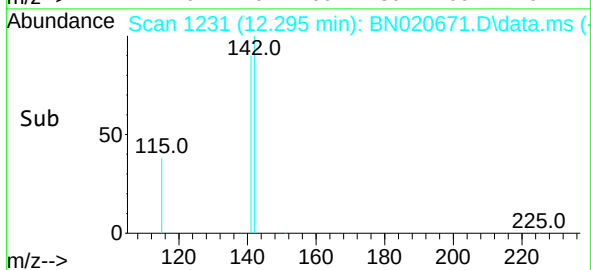
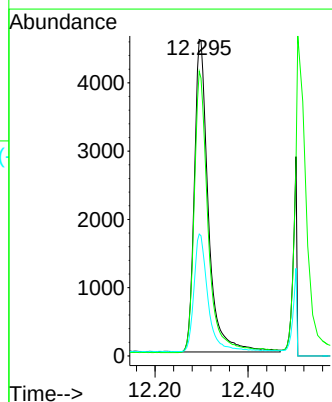
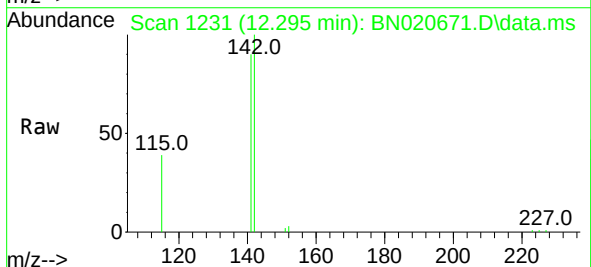
Instrument :
BNA_N
ClientSampleId :
PB146049BSD

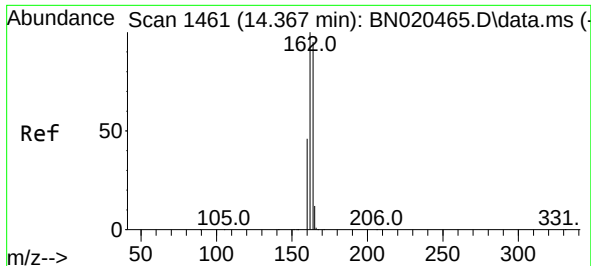
Tgt Ion:152 Resp: 8180
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.340 ng
RT: 12.295 min Scan# 1231
Delta R.T. -0.004 min
Lab File: BN020671.D
Acq: 06 Jul 2022 17:29

Tgt Ion:142 Resp: 9605
Ion Ratio Lower Upper
142 100
141 89.9 71.6 107.4
115 38.5 29.8 44.8

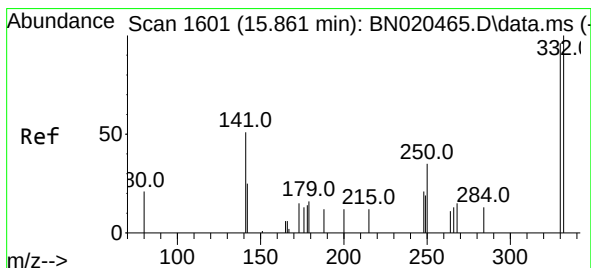
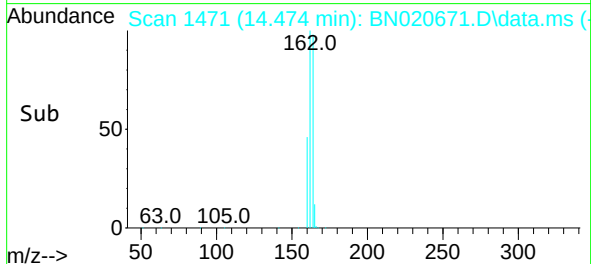
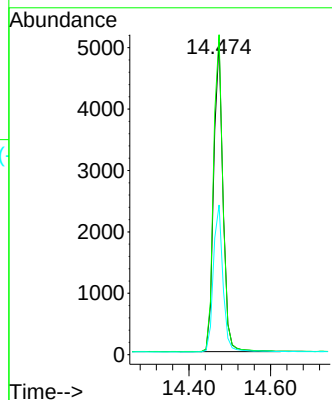
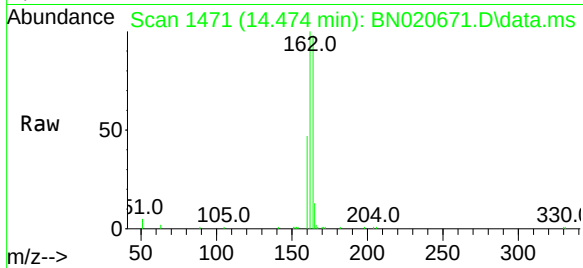




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN020671.D
Acq: 06 Jul 2022 17:29

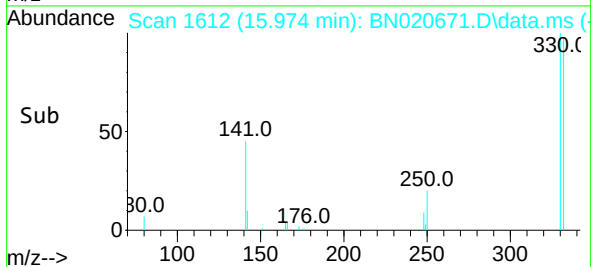
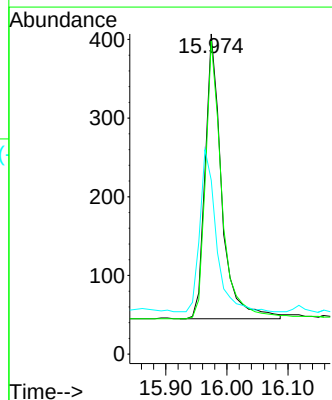
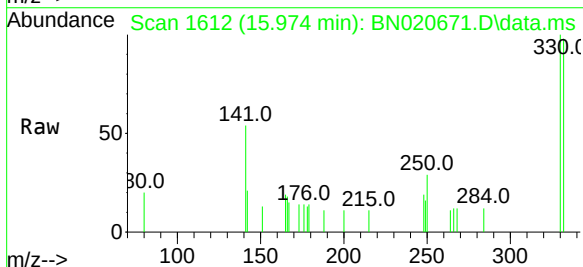
Instrument :
BNA_N
ClientSampleId :
PB146049BSD

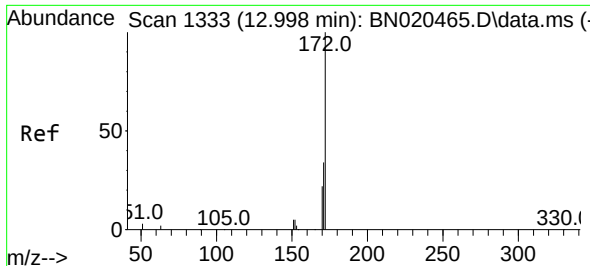
Tgt Ion:164 Resp: 7965
Ion Ratio Lower Upper
164 100
162 102.4 82.1 123.1
160 47.9 38.6 58.0



#14
2,4,6-Tribromophenol
Concen: 0.227 ng
RT: 15.974 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BN020671.D
Acq: 06 Jul 2022 17:29

Tgt Ion:330 Resp: 680
Ion Ratio Lower Upper
330 100
332 96.3 77.6 116.4
141 56.5 41.0 61.4

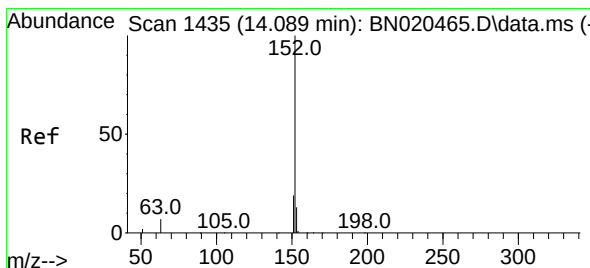
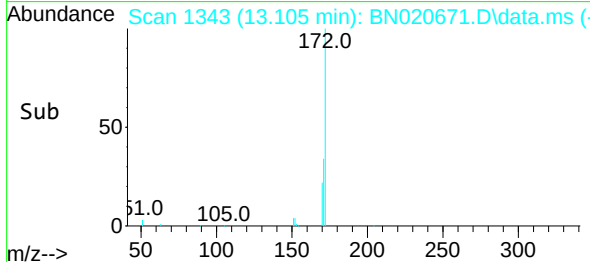
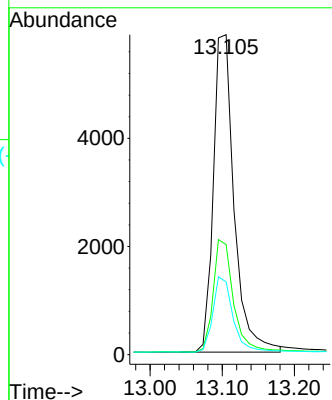
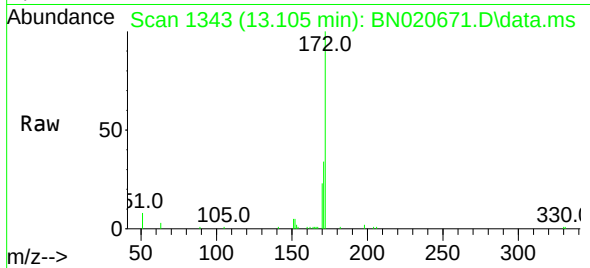




#15
2-Fluorobiphenyl
Concen: 0.357 ng
RT: 13.105 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN020671.D
Acq: 06 Jul 2022 17:29

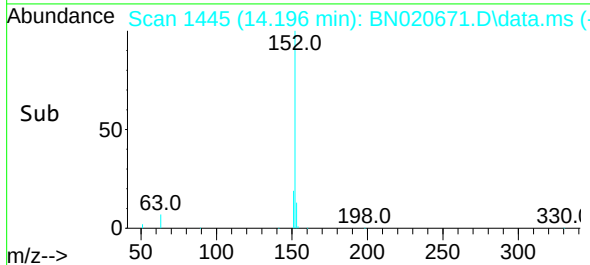
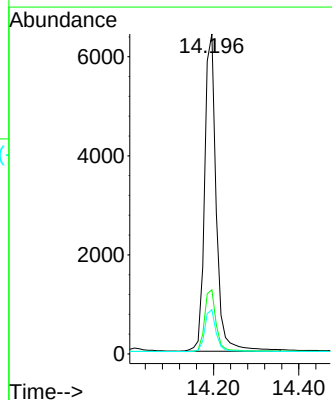
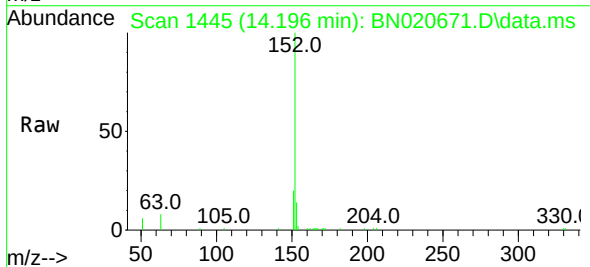
Instrument :
BNA_N
ClientSampleId :
PB146049BSD

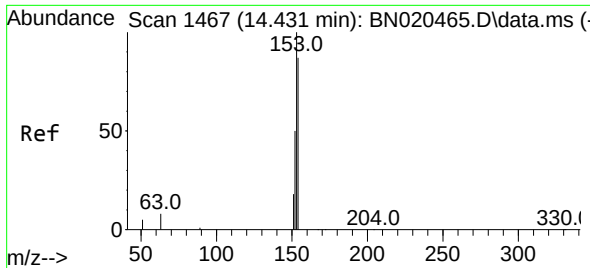
Tgt Ion:172 Resp: 11747
Ion Ratio Lower Upper
172 100
171 34.4 27.2 40.8
170 22.8 18.2 27.4



#16
Acenaphthylene
Concen: 0.317 ng
RT: 14.196 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BN020671.D
Acq: 06 Jul 2022 17:29

Tgt Ion:152 Resp: 12127
Ion Ratio Lower Upper
152 100
151 19.4 16.2 24.4
153 13.0 10.7 16.1

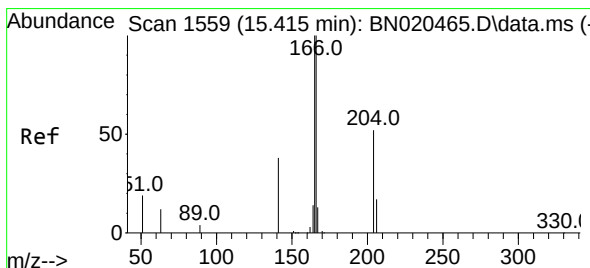
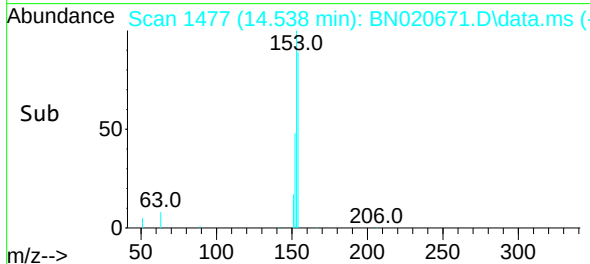
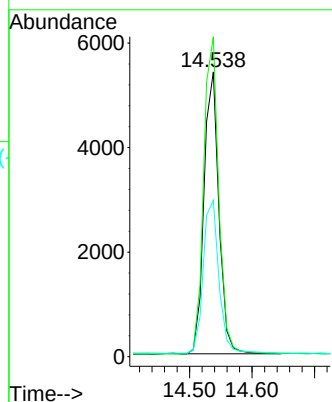
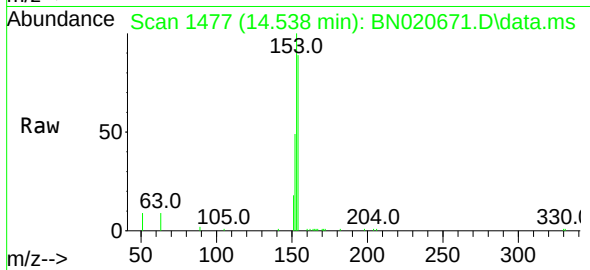




#17
Acenaphthene
Concen: 0.343 ng
RT: 14.538 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN020671.D
Acq: 06 Jul 2022 17:29

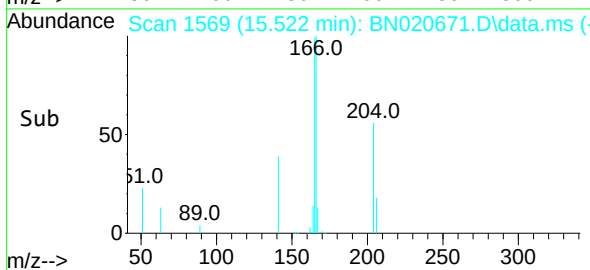
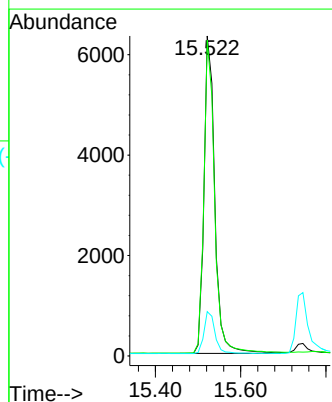
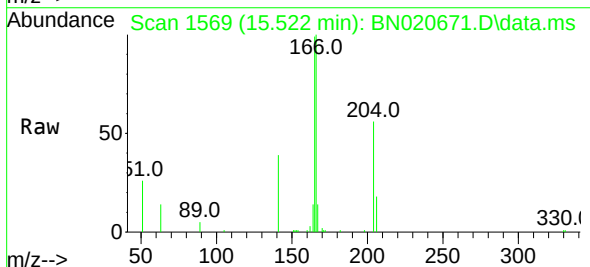
Instrument :
BNA_N
ClientSampleId :
PB146049BSD

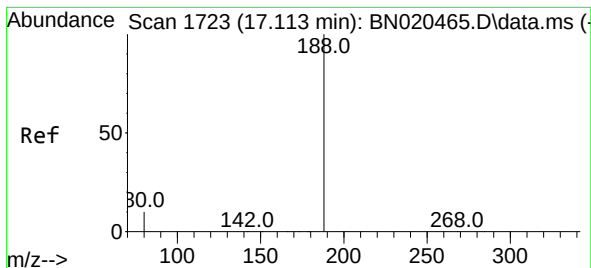
Tgt Ion:154 Resp: 8935
Ion Ratio Lower Upper
154 100
153 115.2 87.5 131.3
152 57.3 43.8 65.6



#18
Fluorene
Concen: 0.327 ng
RT: 15.522 min Scan# 1569
Delta R.T. -0.010 min
Lab File: BN020671.D
Acq: 06 Jul 2022 17:29

Tgt Ion:166 Resp: 11112
Ion Ratio Lower Upper
166 100
165 97.8 78.6 118.0
167 13.7 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.226 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN020671.D

Acq: 06 Jul 2022 17:29

Instrument :

BNA_N

ClientSampleId :

PB146049BSD

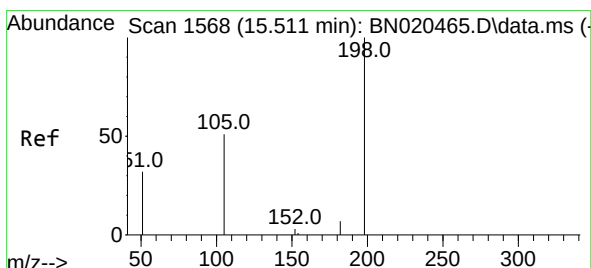
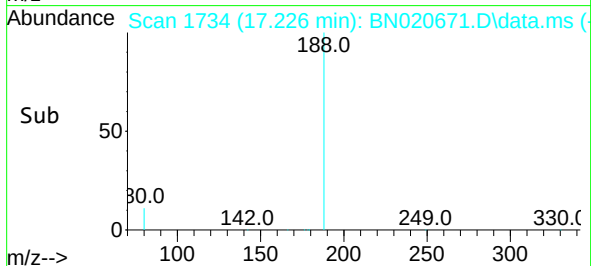
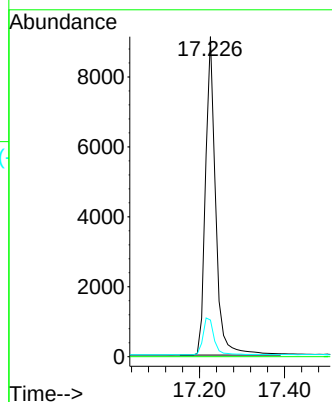
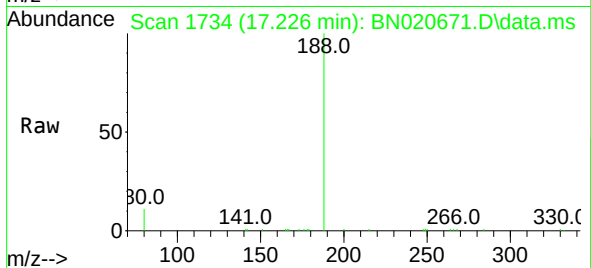
Tgt Ion:188 Resp: 15124

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.4 7.4 11.2#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.349 ng

RT: 15.639 min Scan# 1580

Delta R.T. 0.000 min

Lab File: BN020671.D

Acq: 06 Jul 2022 17:29

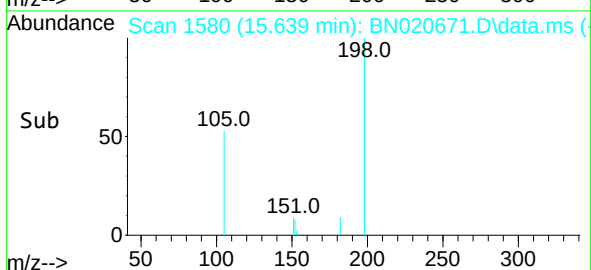
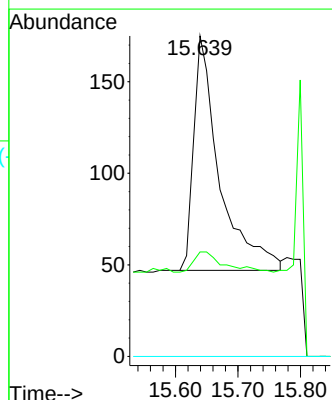
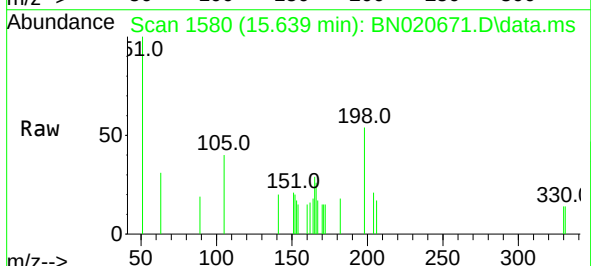
Tgt Ion:198 Resp: 367

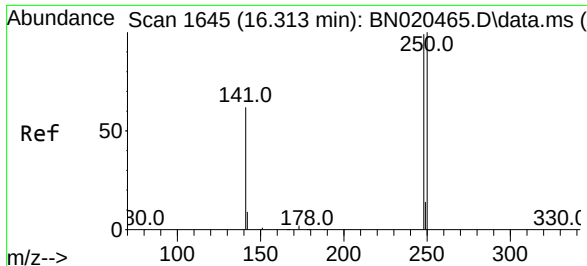
Ion Ratio Lower Upper

198 100

182 32.6 12.1 18.1#

77 0.0 0.0 0.0

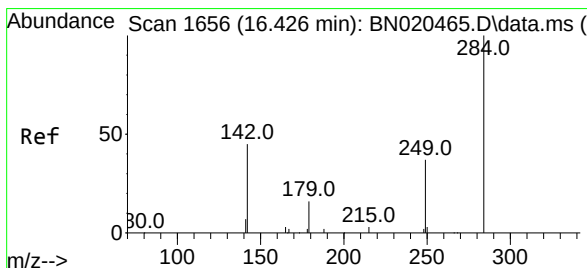
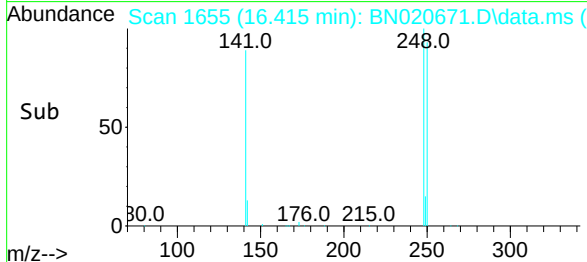
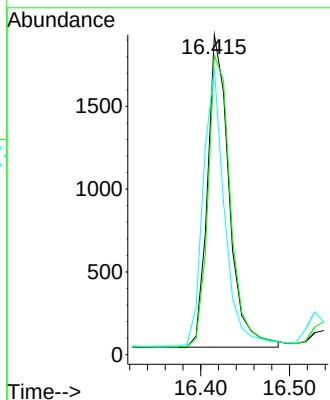
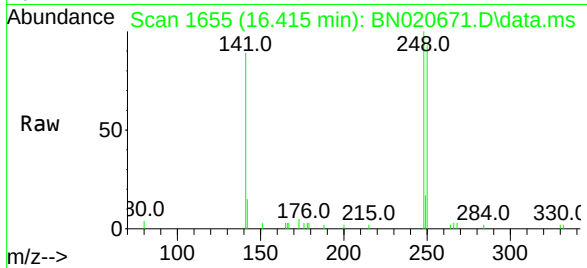




#21
4-Bromophenyl-phenylether
Concen: 0.363 ng
RT: 16.415 min Scan# 1665
Delta R.T. -0.010 min
Lab File: BN020671.D
Acq: 06 Jul 2022 17:29

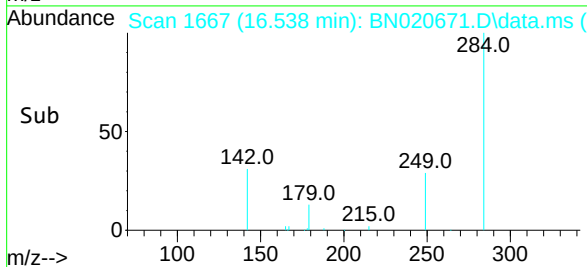
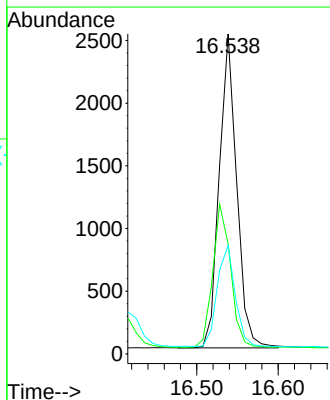
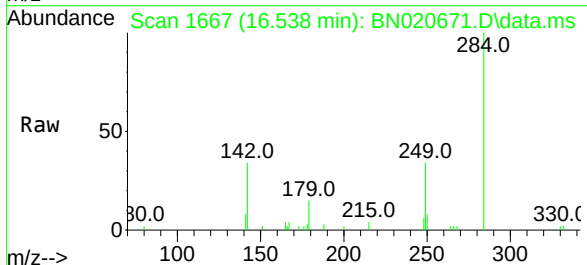
Instrument :
BNA_N
ClientSampleId :
PB146049BSD

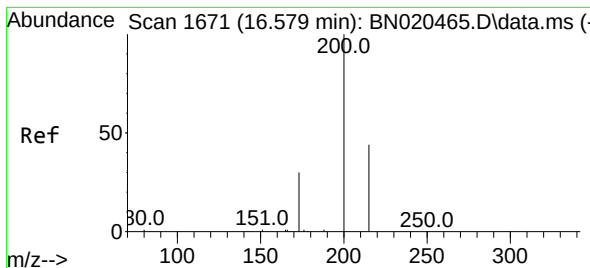
Tgt Ion:248 Resp: 3192
Ion Ratio Lower Upper
248 100
250 93.5 75.3 112.9
141 89.5 67.3 100.9



#22
Hexachlorobenzene
Concen: 0.382 ng
RT: 16.538 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BN020671.D
Acq: 06 Jul 2022 17:29

Tgt Ion:284 Resp: 3717
Ion Ratio Lower Upper
284 100
142 46.4 35.2 52.8
249 33.3 26.6 40.0





#23

Atrazine

Concen: 0.270 ng

RT: 16.692 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN020671.D

Acq: 06 Jul 2022 17:29

Instrument :

BNA_N

ClientSampleId :

PB146049BSD

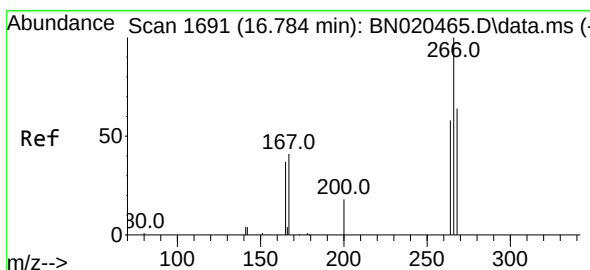
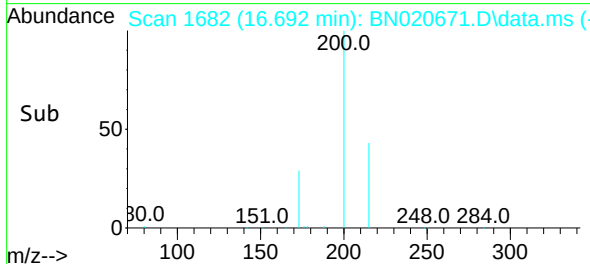
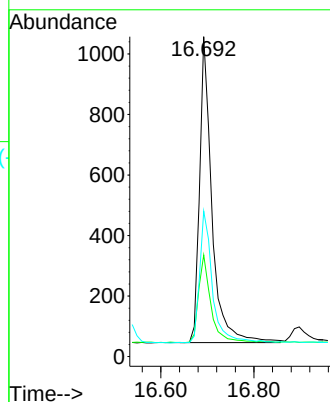
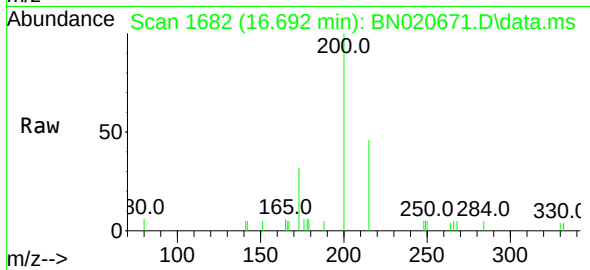
Tgt Ion:200 Resp: 1870

Ion Ratio Lower Upper

200 100

173 31.8 23.6 35.4

215 45.5 36.6 54.8



#24

Pentachlorophenol

Concen: 0.358 ng

RT: 16.897 min Scan# 1702

Delta R.T. 0.000 min

Lab File: BN020671.D

Acq: 06 Jul 2022 17:29

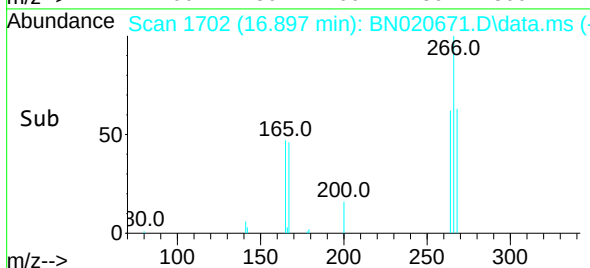
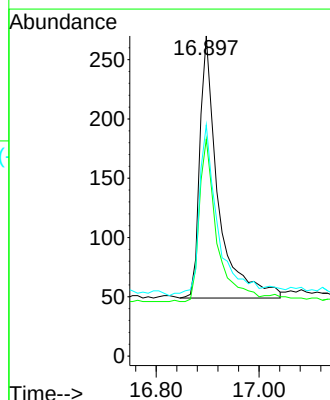
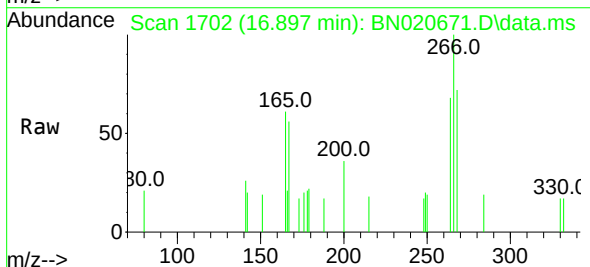
Tgt Ion:266 Resp: 544

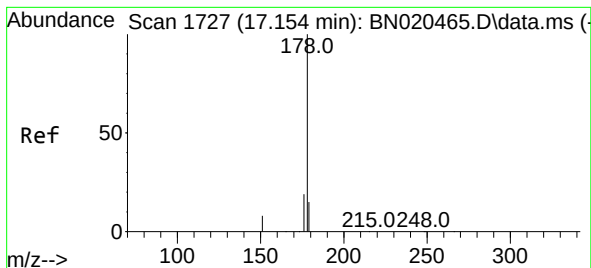
Ion Ratio Lower Upper

266 100

264 60.1 51.3 76.9

268 66.5 52.6 79.0





#25

Phenanthrene

Concen: 0.342 ng

RT: 17.267 min Scan# 1747

Delta R.T. 0.000 min

Lab File: BN020671.D

Acq: 06 Jul 2022 17:29

Instrument :

BNA_N

ClientSampleId :

PB146049BSD

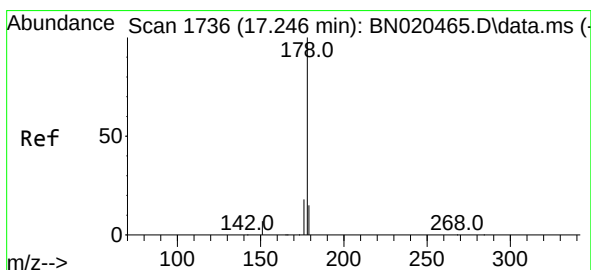
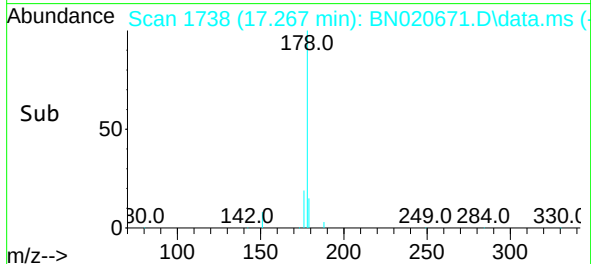
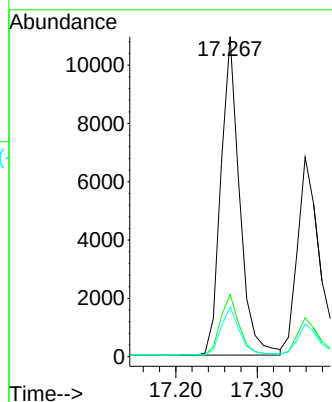
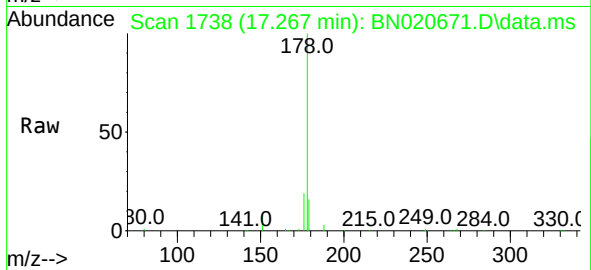
Tgt Ion:178 Resp: 17444

Ion Ratio Lower Upper

178 100

176 19.3 15.3 22.9

179 15.2 12.2 18.4



#26

Anthracene

Concen: 0.302 ng

RT: 17.359 min Scan# 1747

Delta R.T. 0.000 min

Lab File: BN020671.D

Acq: 06 Jul 2022 17:29

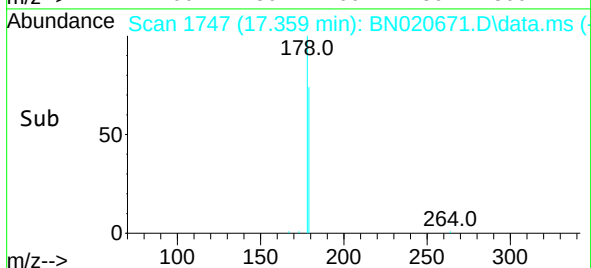
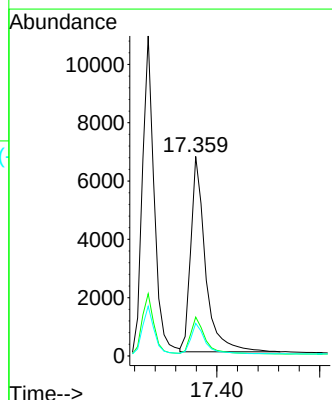
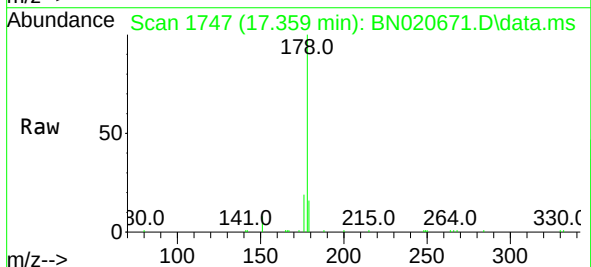
Tgt Ion:178 Resp: 13265

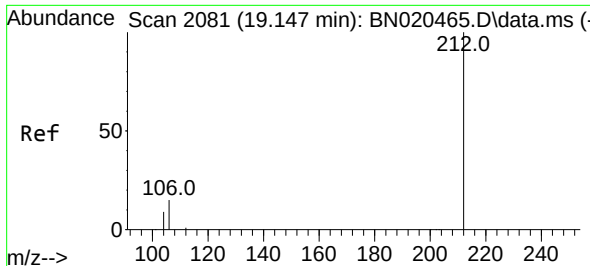
Ion Ratio Lower Upper

178 100

176 18.5 14.9 22.3

179 14.9 12.2 18.4

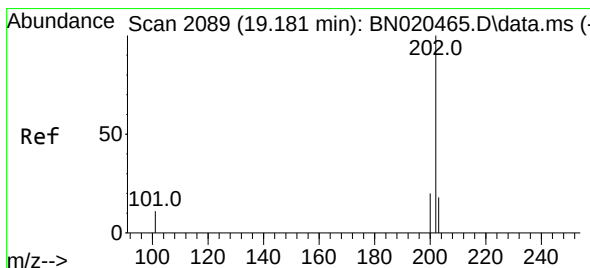
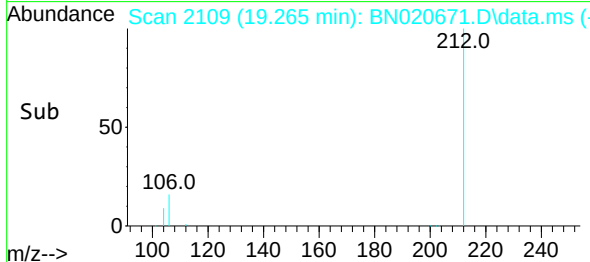
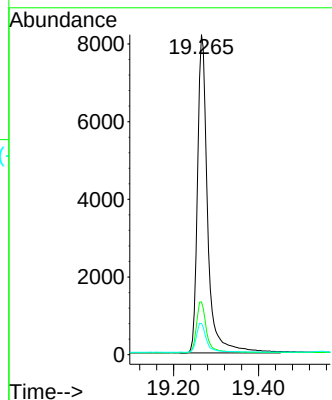
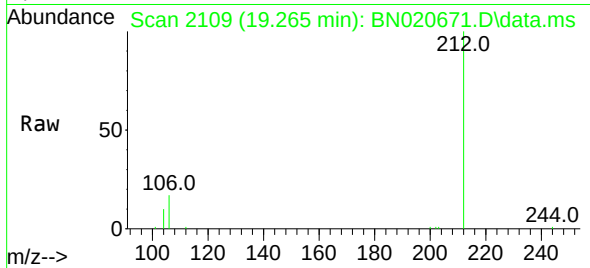




#27
Fluoranthene-d10
Concen: 0.303 ng
RT: 19.265 min Scan# 2116
Delta R.T. -0.004 min
Lab File: BN020671.D
Acq: 06 Jul 2022 17:29

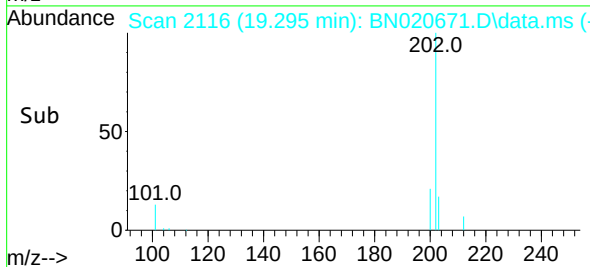
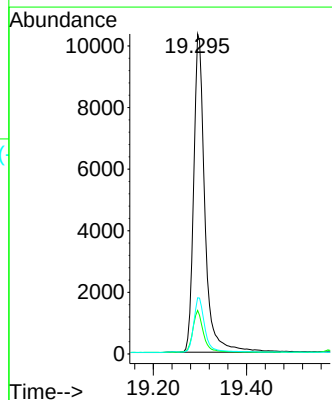
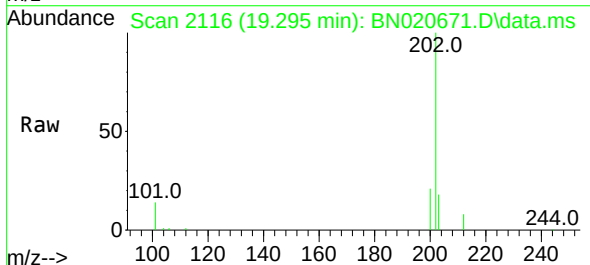
Instrument :
BNA_N
ClientSampleId :
PB146049BSD

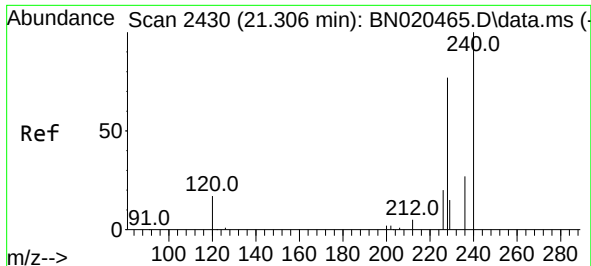
Tgt Ion:212 Resp: 13605
Ion Ratio Lower Upper
212 100
106 15.8 12.6 19.0
104 9.1 7.2 10.8



#28
Fluoranthene
Concen: 0.310 ng
RT: 19.295 min Scan# 2116
Delta R.T. -0.004 min
Lab File: BN020671.D
Acq: 06 Jul 2022 17:29

Tgt Ion:202 Resp: 17229
Ion Ratio Lower Upper
202 100
101 12.4 9.6 14.4
203 16.8 13.5 20.3

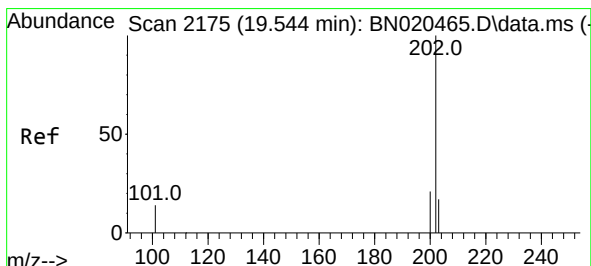
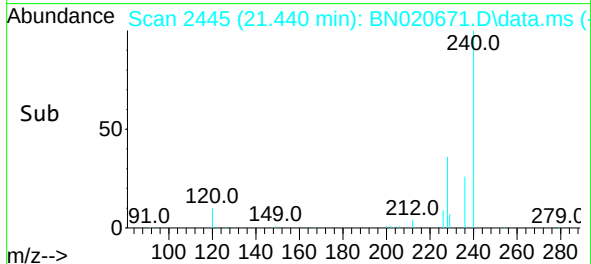
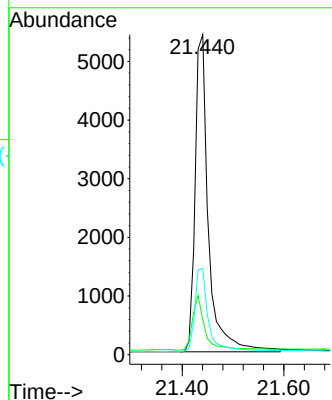
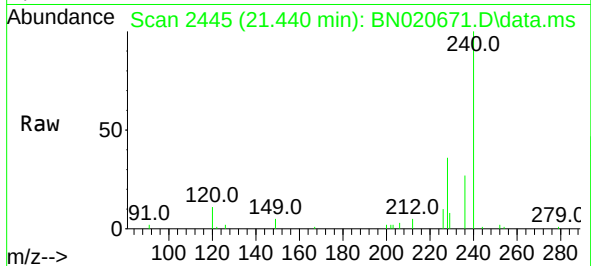




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.440 min Scan# 2430
Delta R.T. 0.009 min
Lab File: BN020671.D
Acq: 06 Jul 2022 17:29

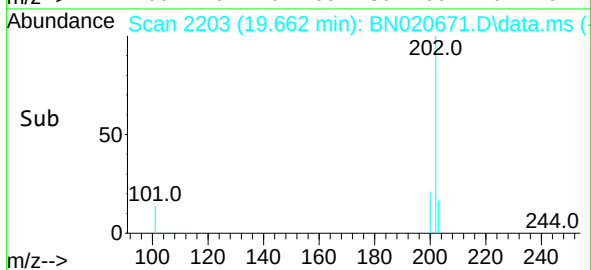
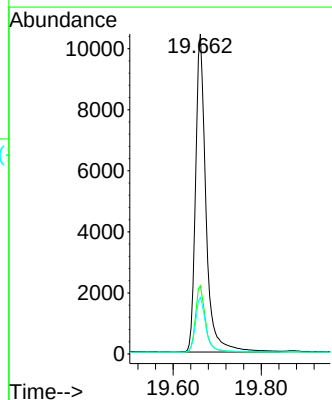
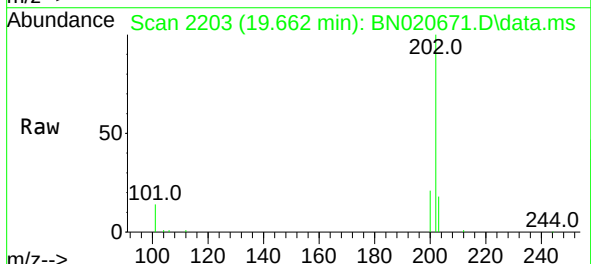
Instrument :
BNA_N
ClientSampleId :
PB146049BSD

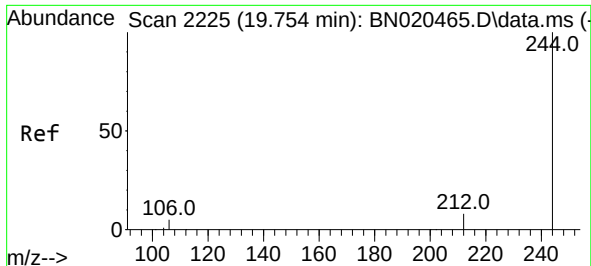
Tgt Ion:240 Resp: 9826
Ion Ratio Lower Upper
240 100
120 11.0 14.6 21.8#
236 26.9 22.6 33.8



#30
Pyrene
Concen: 0.411 ng
RT: 19.662 min Scan# 2203
Delta R.T. 0.000 min
Lab File: BN020671.D
Acq: 06 Jul 2022 17:29

Tgt Ion:202 Resp: 17089
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.6 14.2 21.2

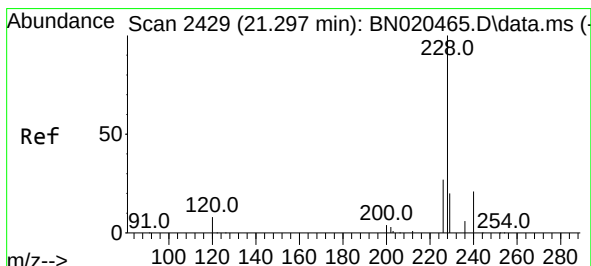
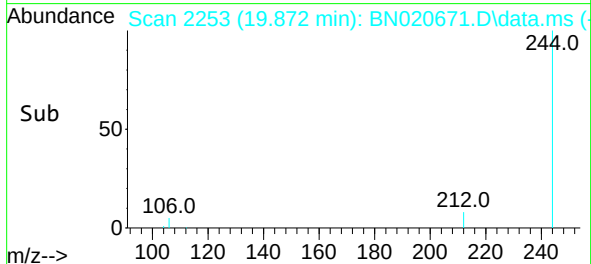
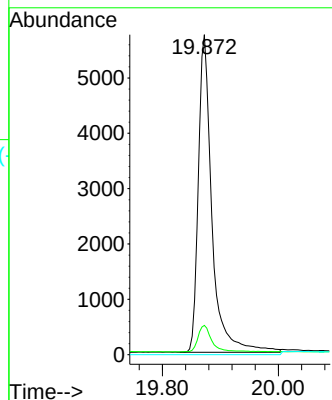
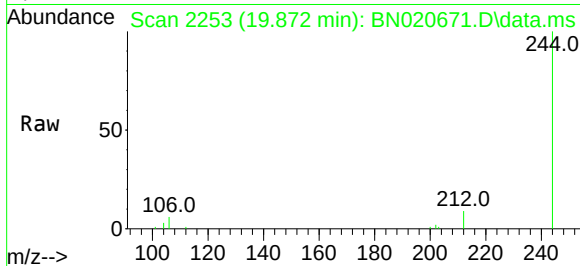




#31
 Terphenyl-d14
 Concen: 0.399 ng
 RT: 19.872 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN020671.D
 Acq: 06 Jul 2022 17:29

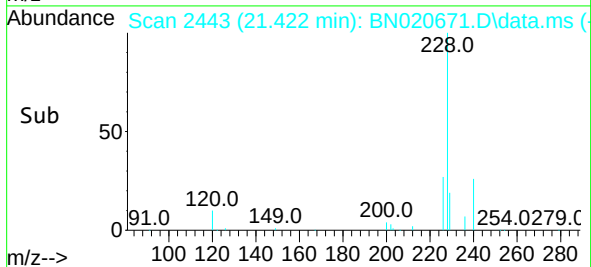
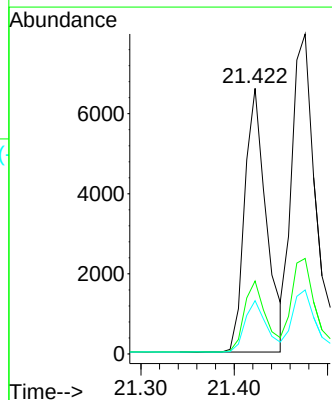
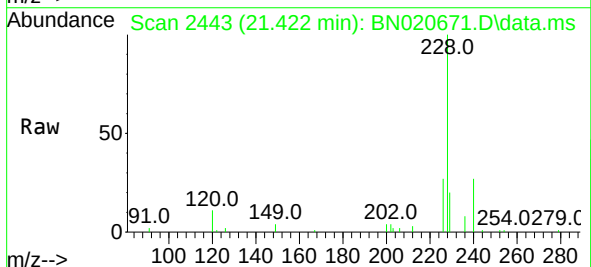
Instrument :
 BNA_N
 ClientSampleId :
 PB146049BSD

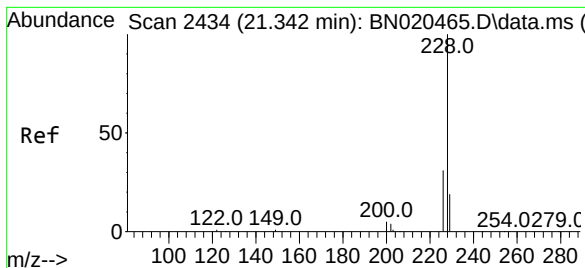
Tgt Ion:244 Resp: 9361
 Ion Ratio Lower Upper
 244 100
 212 9.1 7.1 10.7
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.303 ng
 RT: 21.422 min Scan# 2443
 Delta R.T. 0.000 min
 Lab File: BN020671.D
 Acq: 06 Jul 2022 17:29

Tgt Ion:228 Resp: 10636
 Ion Ratio Lower Upper
 228 100
 226 27.5 21.2 31.8
 229 20.1 15.6 23.4





#33

Chrysene

Concen: 0.366 ng

RT: 21.476 min Scan# 2449

Delta R.T. 0.009 min

Lab File: BN020671.D

Acq: 06 Jul 2022 17:29

Instrument :

BNA_N

ClientSampleId :

PB146049BSD

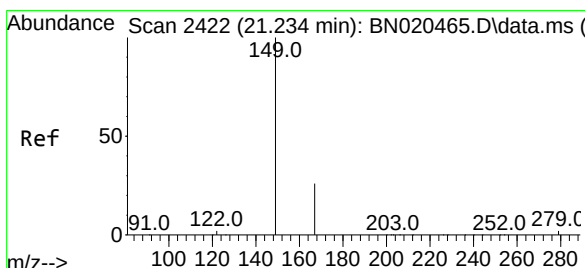
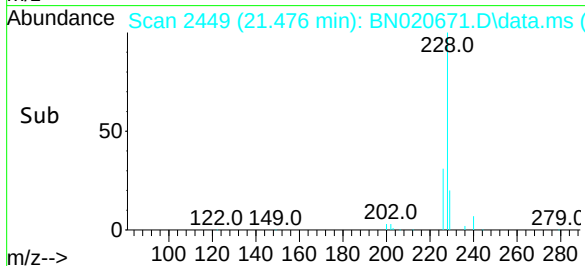
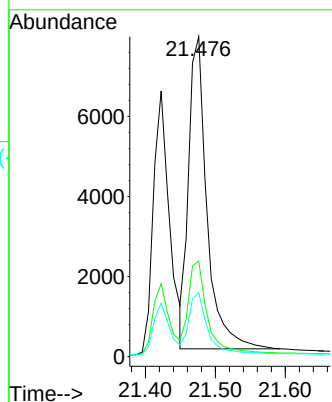
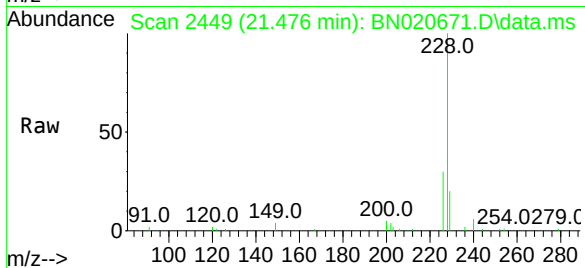
Tgt Ion:228 Resp: 14214

Ion Ratio Lower Upper

228 100

226 29.8 23.4 35.0

229 20.0 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.327 ng

RT: 21.360 min Scan# 2436

Delta R.T. 0.009 min

Lab File: BN020671.D

Acq: 06 Jul 2022 17:29

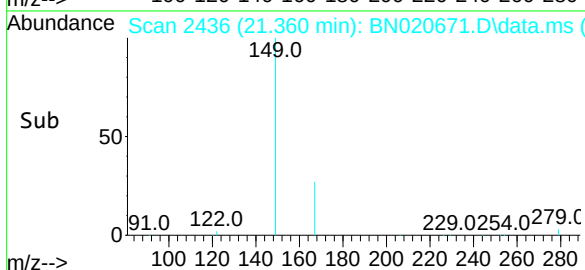
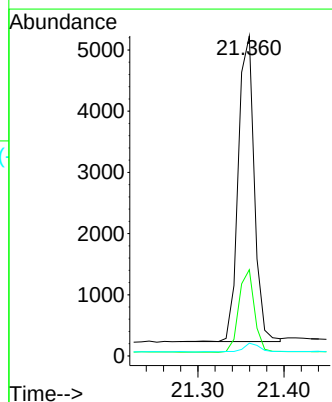
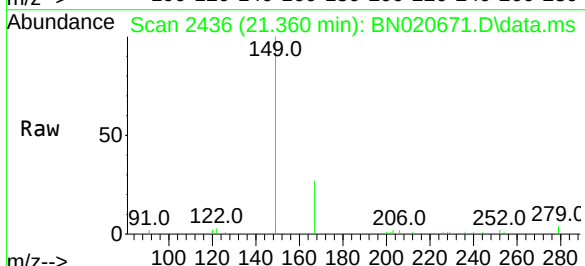
Tgt Ion:149 Resp: 6474

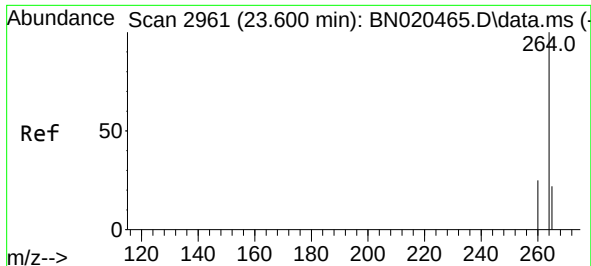
Ion Ratio Lower Upper

149 100

167 26.2 21.7 32.5

279 3.2 2.2 3.2

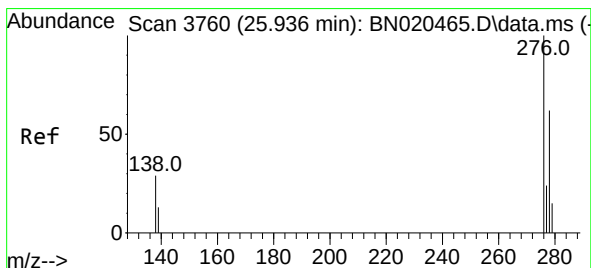
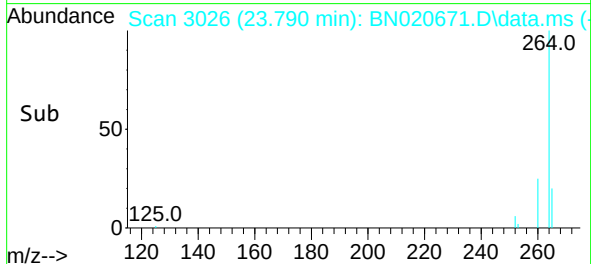
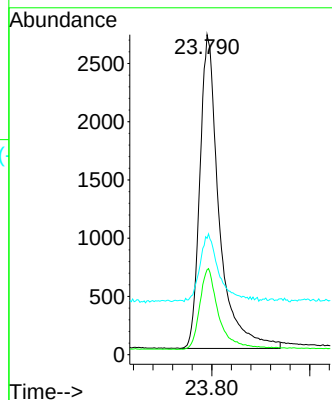
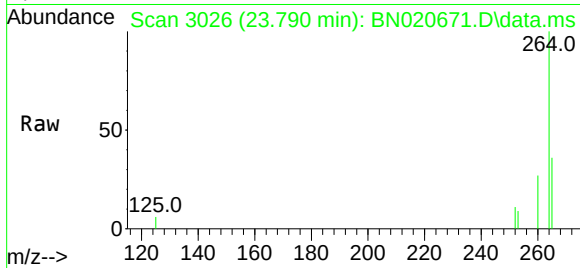




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.790 min Scan# 30
 Delta R.T. 0.000 min
 Lab File: BN020671.D
 Acq: 06 Jul 2022 17:29

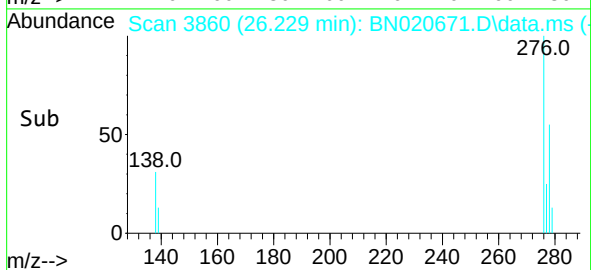
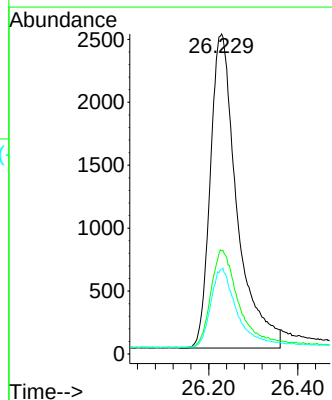
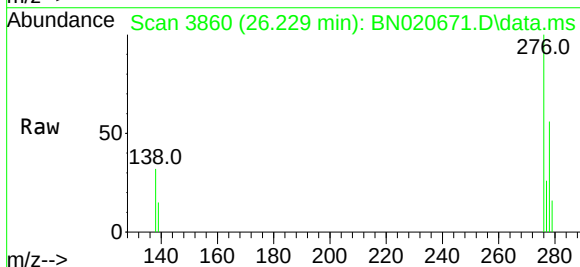
Instrument :
 BNA_N
 ClientSampleId :
 PB146049BSD

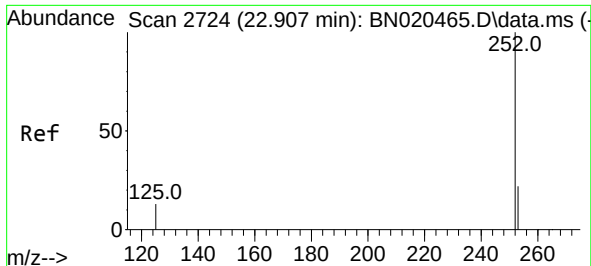
Tgt Ion:264 Resp: 7379
 Ion Ratio Lower Upper
 264 100
 260 26.5 20.9 31.3
 265 36.4 28.0 42.0



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.316 ng
 RT: 26.229 min Scan# 3860
 Delta R.T. 0.006 min
 Lab File: BN020671.D
 Acq: 06 Jul 2022 17:29

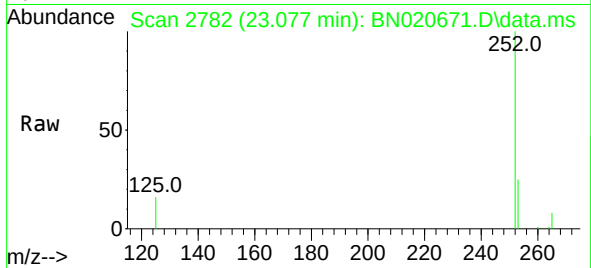
Tgt Ion:276 Resp: 10373
 Ion Ratio Lower Upper
 276 100
 138 32.4 25.9 38.9
 277 24.9 19.8 29.8



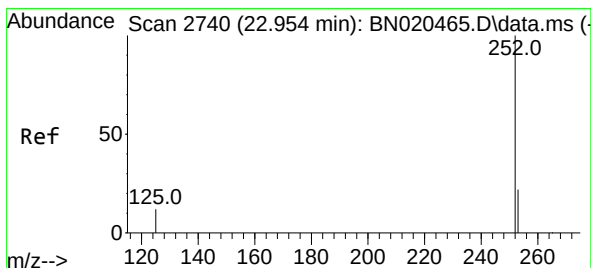
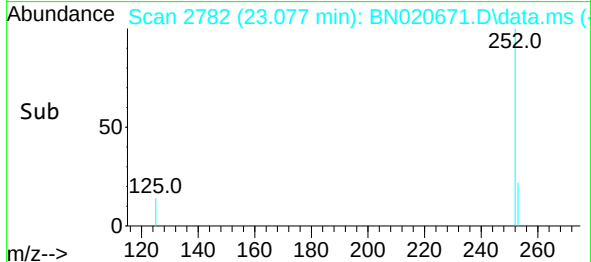
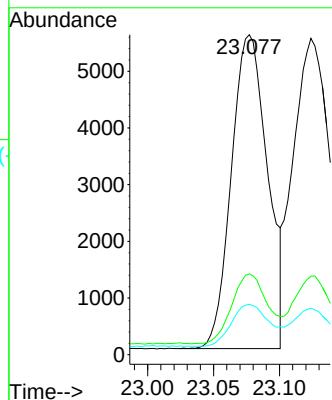


#37
Benzo(b)fluoranthene
Concen: 0.372 ng
RT: 23.077 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN020671.D
Acq: 06 Jul 2022 17:29

Instrument :
BNA_N
ClientSampleId :
PB146049BSD

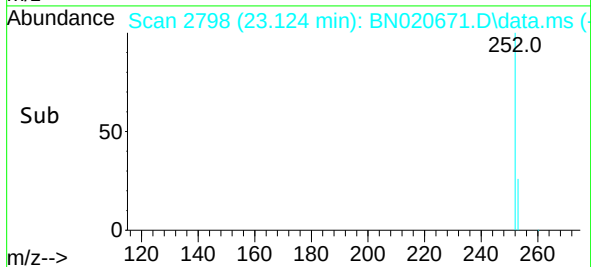
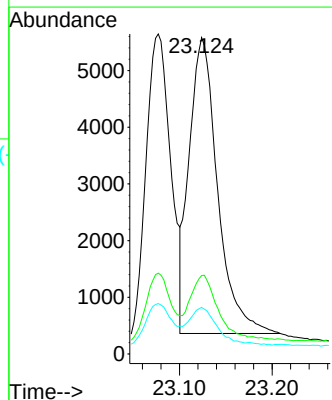
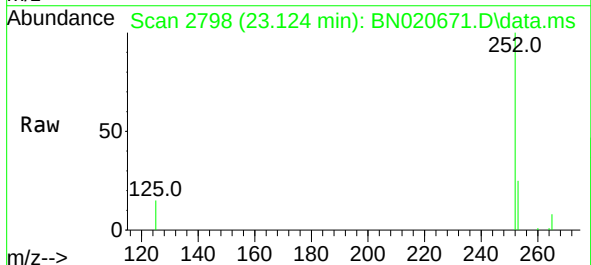


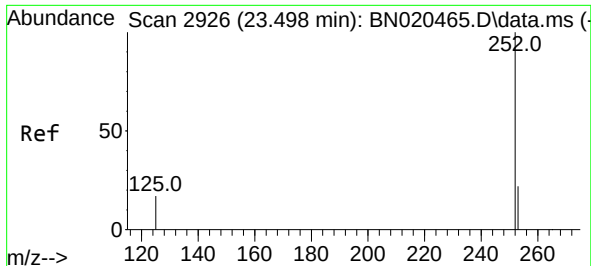
Tgt Ion:252 Resp: 10567
Ion Ratio Lower Upper
252 100
253 25.3 18.5 27.7
125 15.8 11.4 17.0



#38
Benzo(k)fluoranthene
Concen: 0.368 ng
RT: 23.124 min Scan# 2798
Delta R.T. 0.003 min
Lab File: BN020671.D
Acq: 06 Jul 2022 17:29

Tgt Ion:252 Resp: 11137
Ion Ratio Lower Upper
252 100
253 24.8 18.0 27.0
125 14.7 11.0 16.4





#39

Benzo(a)pyrene

Concen: 0.345 ng

RT: 23.688 min Scan# 2926

Delta R.T. 0.003 min

Lab File: BN020671.D

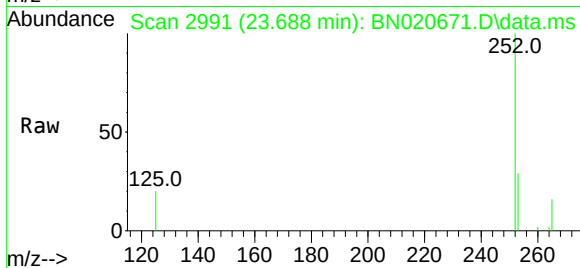
Acq: 06 Jul 2022 17:29

Instrument :

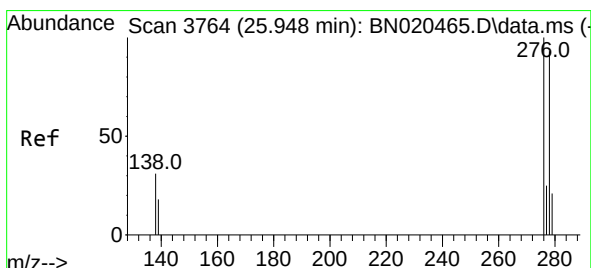
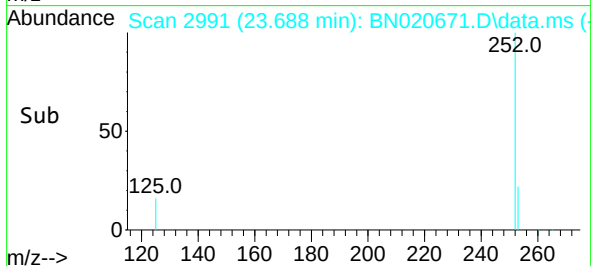
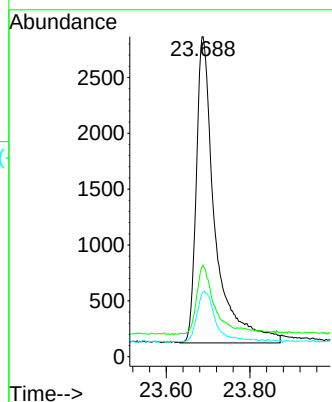
BNA_N

ClientSampleId :

PB146049BSD



Tgt Ion:	252	Resp:	8504
Ion Ratio	Lower	Upper	
252	100		
253	28.6	19.0	28.4#
125	20.2	13.8	20.8



#40

Dibenzo(a,h)anthracene

Concen: 0.309 ng

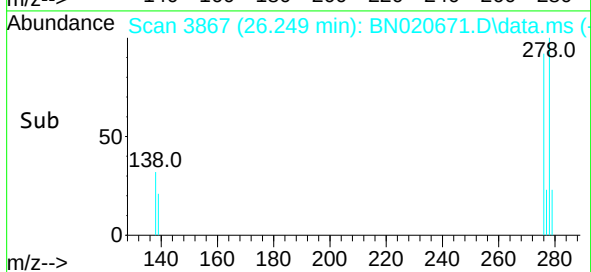
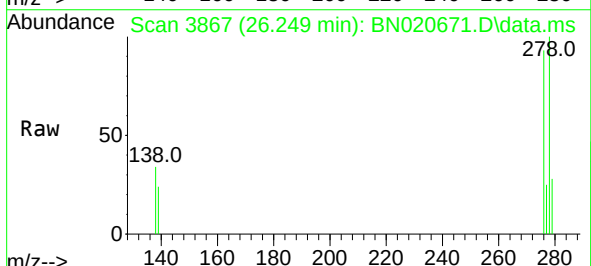
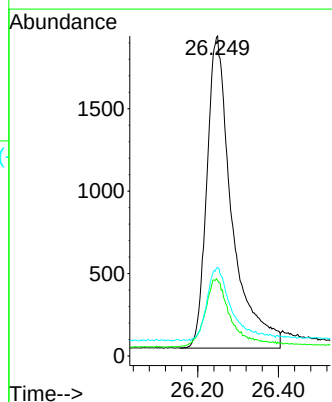
RT: 26.249 min Scan# 3867

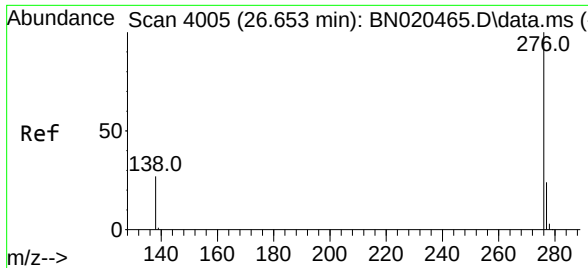
Delta R.T. 0.003 min

Lab File: BN020671.D

Acq: 06 Jul 2022 17:29

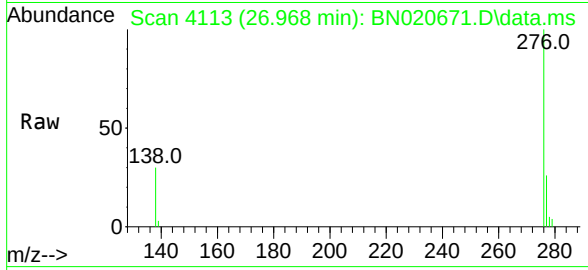
Tgt Ion:	278	Resp:	8136
Ion Ratio	Lower	Upper	
278	100		
139	23.6	18.6	28.0
279	27.7	19.7	29.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.338 ng
 RT: 26.968 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN020671.D
 Acq: 06 Jul 2022 17:29

Instrument :
 BNA_N
 ClientSampleId :
 PB146049BSD



Tgt Ion:276 Resp: 9743
 Ion Ratio Lower Upper
 276 100
 277 25.9 19.5 29.3
 138 29.8 22.6 34.0

