

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021823\
 Data File : BN024070.D
 Acq On : 17 Feb 2023 18:15
 Operator : CG/JU
 Sample : PB150903BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB150903BS

Quant Time: Feb 18 02:02:35 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN020723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 15 02:55:51 2023
 Response via : Initial Calibration

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

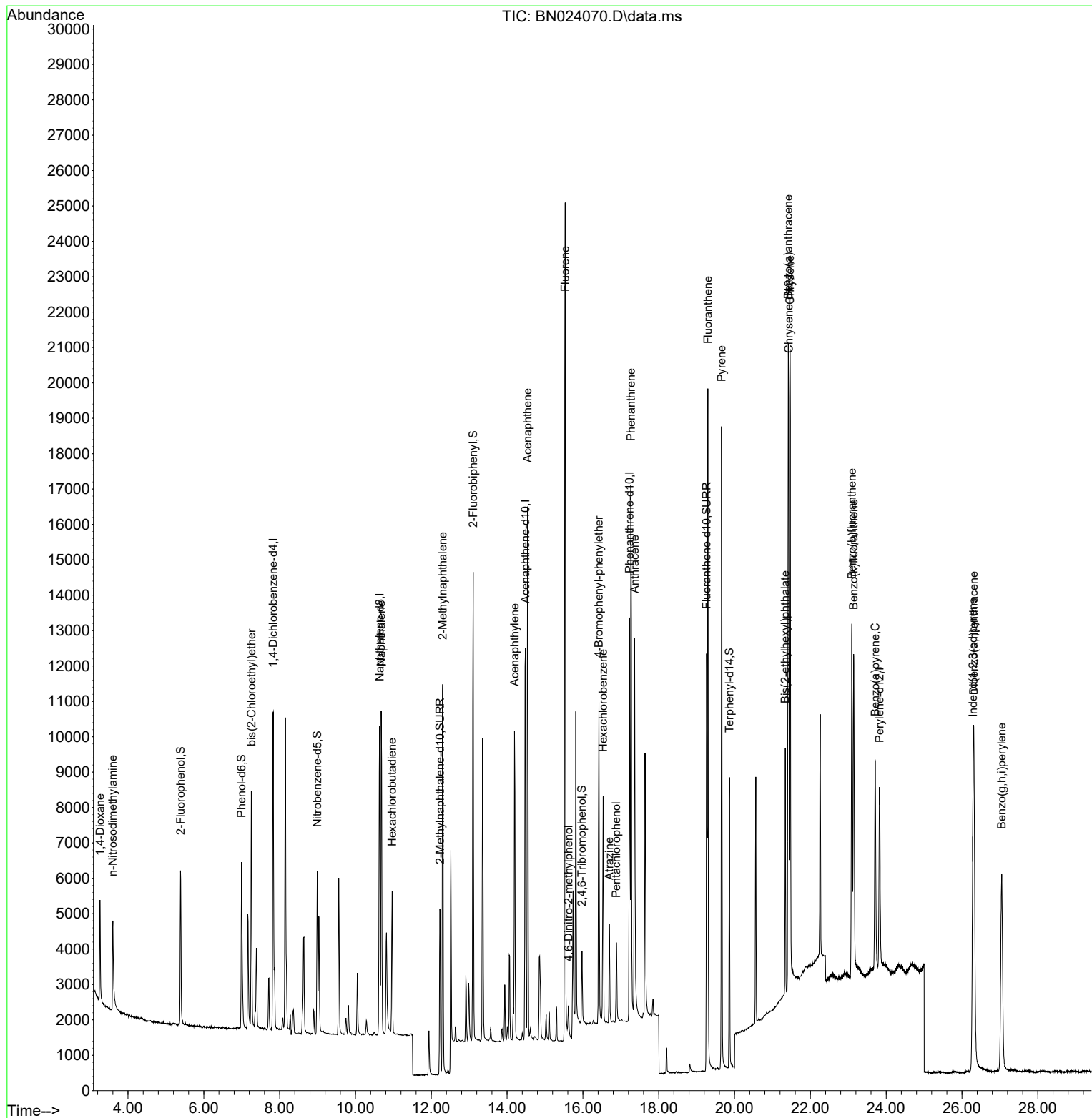
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.833	152	4478	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	11519	0.400	ng	0.00
13) Acenaphthene-d10	14.484	164	6688	0.400	ng	0.00
19) Phenanthrene-d10	17.228	188	14610	0.400	ng	# 0.00
29) Chrysene-d12	21.428	240	10870	0.400	ng	0.00
35) Perylene-d12	23.825	264	8080	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	3697	0.397	ng	0.00
5) Phenol-d6	6.995	99	4426	0.404	ng	0.00
8) Nitrobenzene-d5	8.993	82	3777	0.408	ng	-0.01
11) 2-Methylnaphthalene-d10	12.227	152	6246	0.390	ng	0.00
14) 2,4,6-Tribromophenol	15.975	330	1153	0.335	ng	-0.01
15) 2-Fluorobiphenyl	13.105	172	11116	0.420	ng	0.00
27) Fluoranthene-d10	19.262	212	13401	0.378	ng	0.00
31) Terphenyl-d14	19.865	244	8941	0.441	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.261	88	1859	0.438	ng	99
3) n-Nitrosodimethylamine	3.600	42	1973	0.415	ng	99
6) bis(2-Chloroethyl)ether	7.255	93	4713	0.430	ng	98
9) Naphthalene	10.680	128	11888	0.414	ng	100
10) Hexachlorobutadiene	10.968	225	3101	0.411	ng	# 100
12) 2-Methylnaphthalene	12.303	142	7661	0.401	ng	99
16) Acenaphthylene	14.196	152	9940	0.382	ng	99
17) Acenaphthene	14.538	154	7349	0.415	ng	99
18) Fluorene	15.532	166	9887	0.411	ng	100
20) 4,6-Dinitro-2-methylph...	15.618	198	698	0.398	ng	# 54
21) 4-Bromophenyl-phenylether	16.421	248	3728	0.393	ng	# 89
22) Hexachlorobenzene	16.533	284	4611	0.404	ng	96
23) Atrazine	16.694	200	2269	0.365	ng	# 92
24) Pentachlorophenol	16.881	266	1204	0.386	ng	95
25) Phenanthrene	17.265	178	16270	0.404	ng	99
26) Anthracene	17.365	178	12496	0.377	ng	100
28) Fluoranthene	19.296	202	17582	0.381	ng	100
30) Pyrene	19.658	202	17252	0.458	ng	99
32) Benzo(a)anthracene	21.419	228	13497	0.388	ng	100
33) Chrysene	21.464	228	15628	0.416	ng	100
34) Bis(2-ethylhexyl)phtha...	21.339	149	5644	0.355	ng	100
36) Indeno(1,2,3-cd)pyrene	26.293	276	15247	0.415	ng	98
37) Benzo(b)fluoranthene	23.094	252	13537	0.414	ng	96
38) Benzo(k)fluoranthene	23.141	252	13404	0.415	ng	# 95
39) Benzo(a)pyrene	23.711	252	9746	0.393	ng	# 95
40) Dibenzo(a,h)anthracene	26.313	278	12066	0.411	ng	97
41) Benzo(g,h,i)perylene	27.047	276	13384	0.429	ng	97

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

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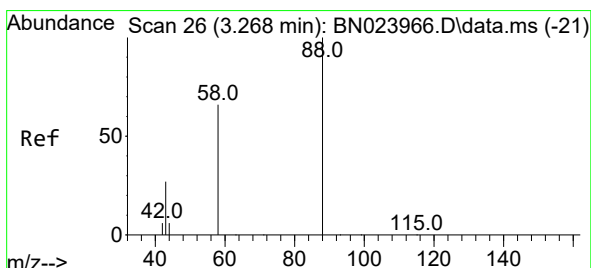
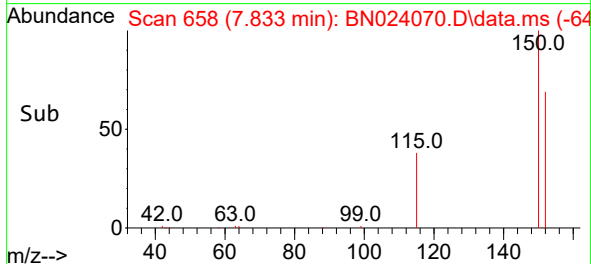
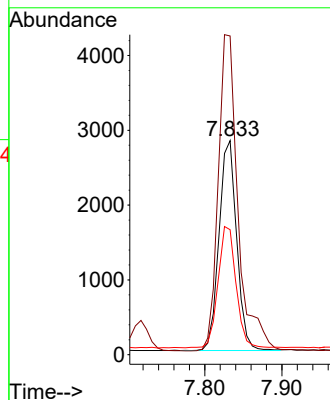
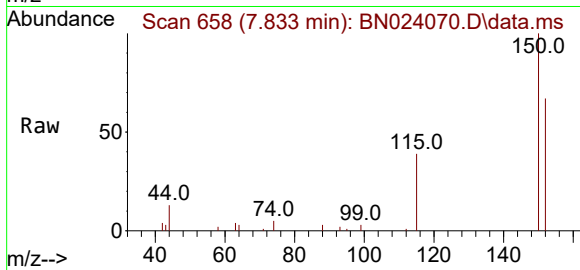




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.833 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN024070.D
 Acq: 17 Feb 2023 18:15

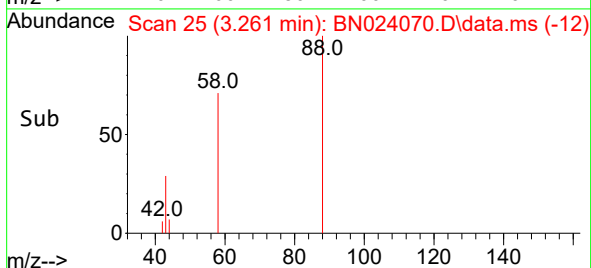
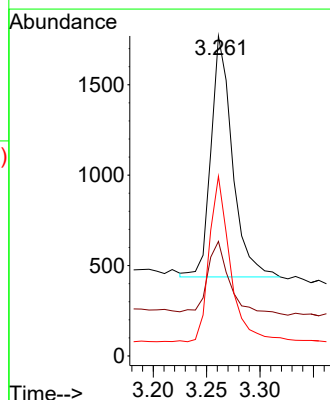
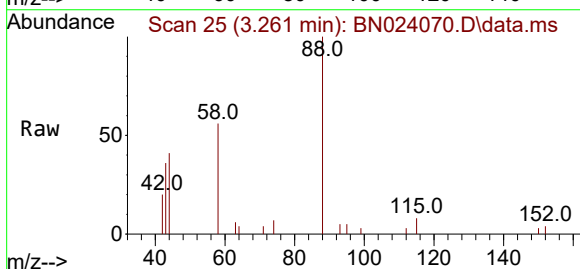
Instrument :
 BNA_N
 ClientSampleId :
 PB150903BS

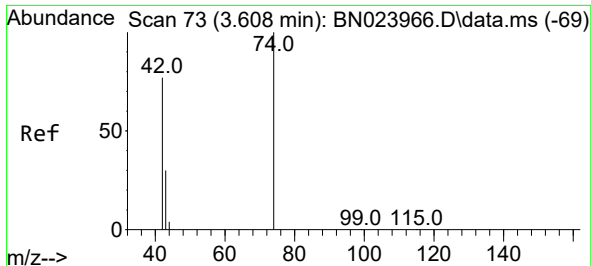
Tgt Ion:152 Resp: 4478
 Ion Ratio Lower Upper
 152 100
 150 148.9 121.8 182.6
 115 58.4 47.7 71.5



#2
 1,4-Dioxane
 Concen: 0.438 ng
 RT: 3.261 min Scan# 25
 Delta R.T. -0.007 min
 Lab File: BN024070.D
 Acq: 17 Feb 2023 18:15

Tgt Ion: 88 Resp: 1859
 Ion Ratio Lower Upper
 88 100
 43 30.3 23.7 35.5
 58 67.3 53.4 80.2

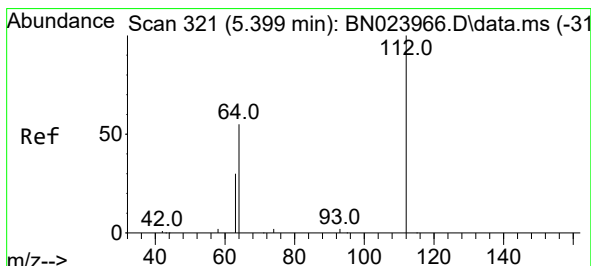
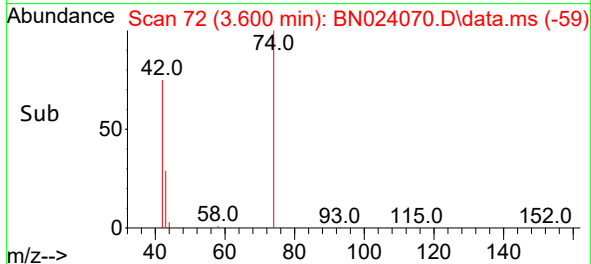
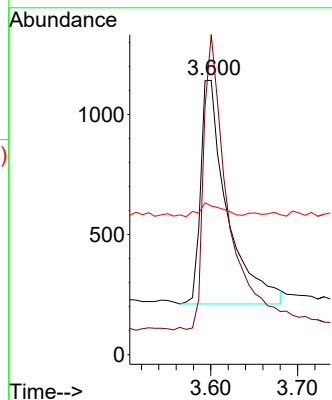
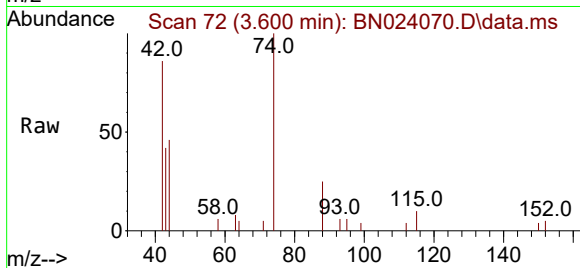




#3
n-Nitrosodimethylamine
Concen: 0.415 ng
RT: 3.600 min Scan# 71
Delta R.T. -0.007 min
Lab File: BN024070.D
Acq: 17 Feb 2023 18:15

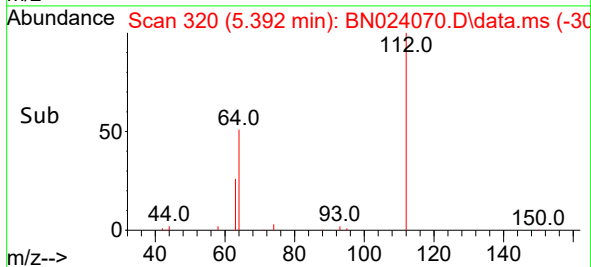
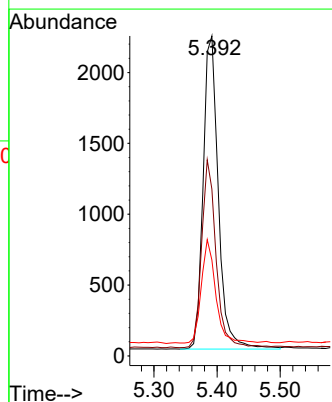
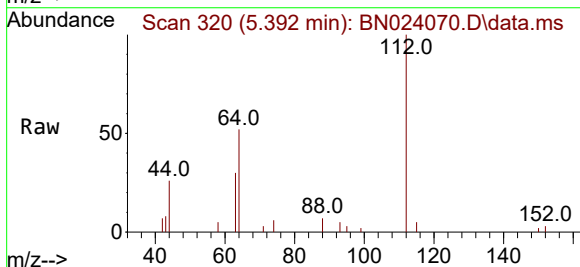
Instrument :
BNA_N
ClientSampleId :
PB150903BS

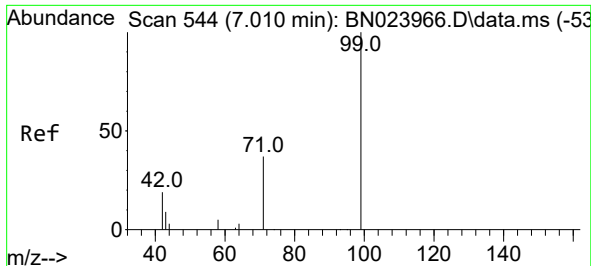
Tgt Ion: 42 Resp: 1973
Ion Ratio Lower Upper
42 100
74 123.4 99.3 148.9
44 5.4 4.2 6.4



#4
2-Fluorophenol
Concen: 0.397 ng
RT: 5.392 min Scan# 320
Delta R.T. -0.007 min
Lab File: BN024070.D
Acq: 17 Feb 2023 18:15

Tgt Ion: 112 Resp: 3697
Ion Ratio Lower Upper
112 100
64 56.9 44.8 67.2
63 31.2 25.1 37.7

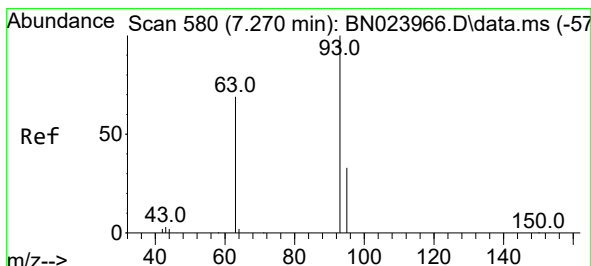
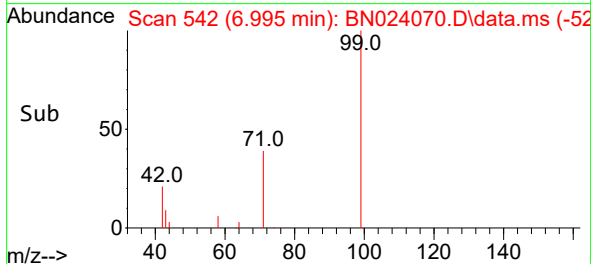
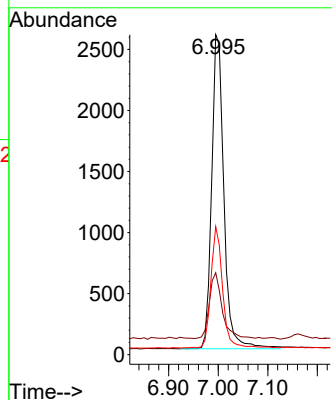
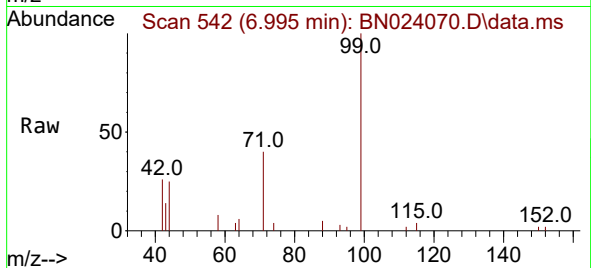




#5
Phenol-d6
Concen: 0.404 ng
RT: 6.995 min Scan# 544
Delta R.T. -0.007 min
Lab File: BN024070.D
Acq: 17 Feb 2023 18:15

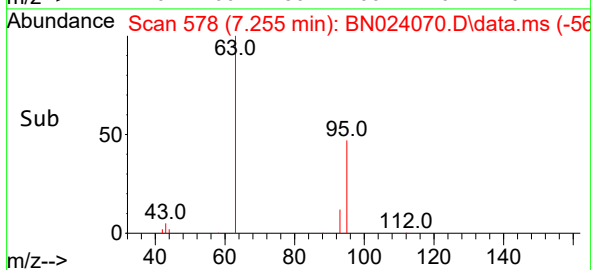
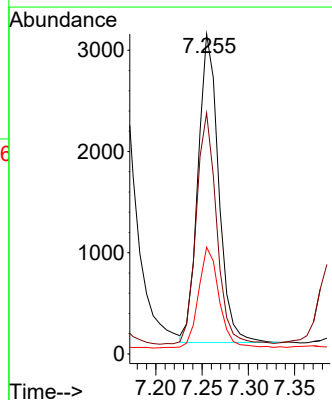
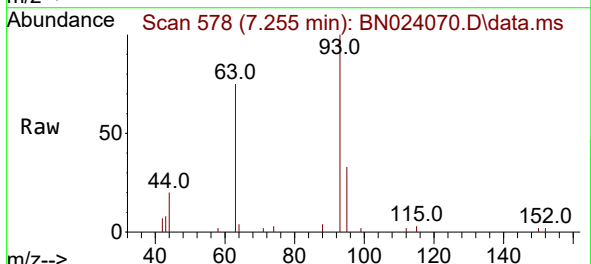
Instrument :
BNA_N
ClientSampleId :
PB150903BS

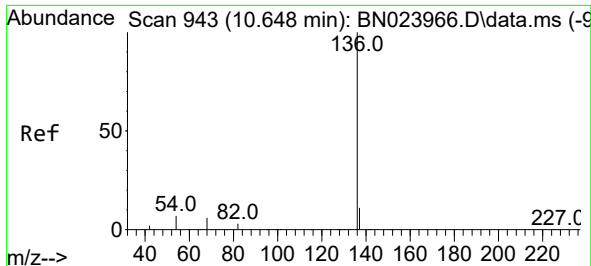
Tgt Ion: 99 Resp: 4426
Ion Ratio Lower Upper
99 100
42 21.8 17.0 25.6
71 36.9 29.0 43.4



#6
bis(2-Chloroethyl)ether
Concen: 0.430 ng
RT: 7.255 min Scan# 578
Delta R.T. -0.007 min
Lab File: BN024070.D
Acq: 17 Feb 2023 18:15

Tgt Ion: 93 Resp: 4713
Ion Ratio Lower Upper
93 100
63 74.5 58.4 87.6
95 33.2 25.8 38.6

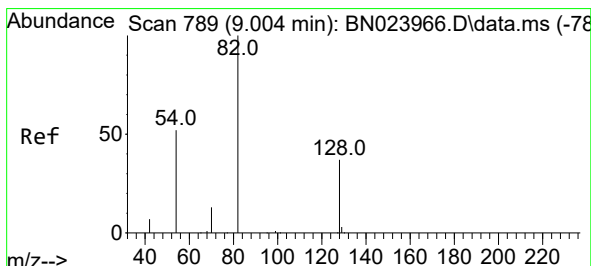
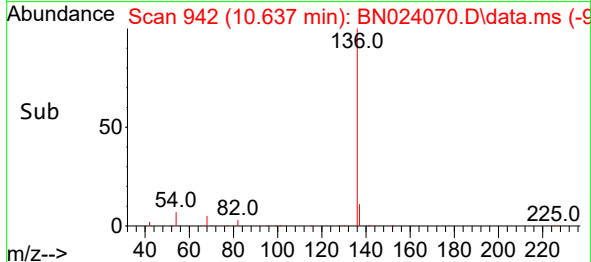
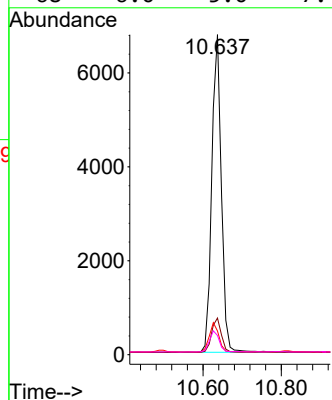
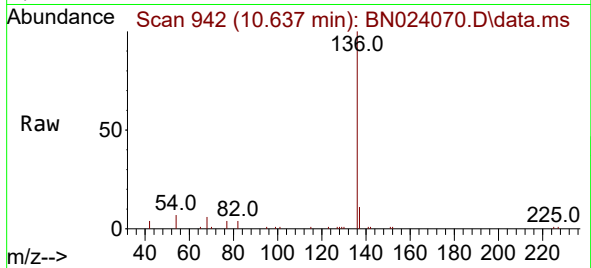




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN024070.D
Acq: 17 Feb 2023 18:15

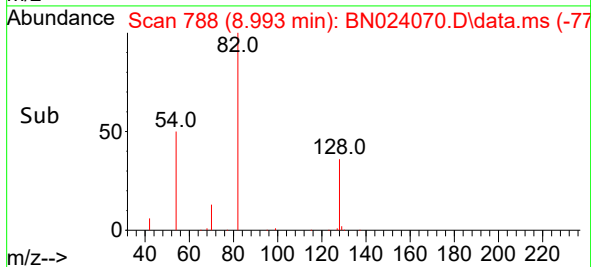
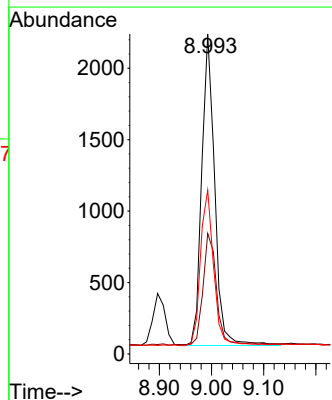
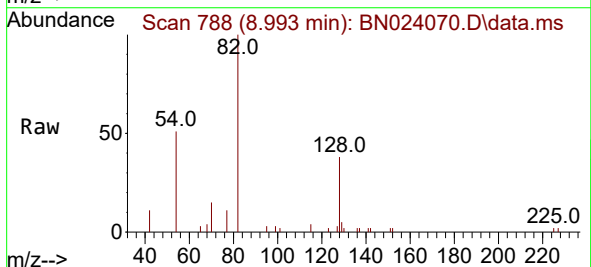
Instrument :
BNA_N
ClientSampleId :
PB150903BS

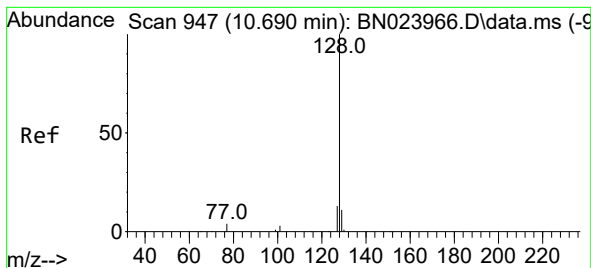
Tgt Ion:	136	Resp:	11519
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.1	13.7
54	7.4	5.8	8.8
68	6.0	5.0	7.4



#8
Nitrobenzene-d5
Concen: 0.408 ng
RT: 8.993 min Scan# 788
Delta R.T. -0.011 min
Lab File: BN024070.D
Acq: 17 Feb 2023 18:15

Tgt Ion:	82	Resp:	3777
Ion Ratio	Lower	Upper	
82	100		
128	37.6	31.5	47.3
54	51.2	42.8	64.2





#9

Naphthalene

Concen: 0.414 ng

RT: 10.680 min Scan# 947

Delta R.T. -0.011 min

Lab File: BN024070.D

Acq: 17 Feb 2023 18:15

Instrument :

BNA_N

ClientSampleId :

PB150903BS

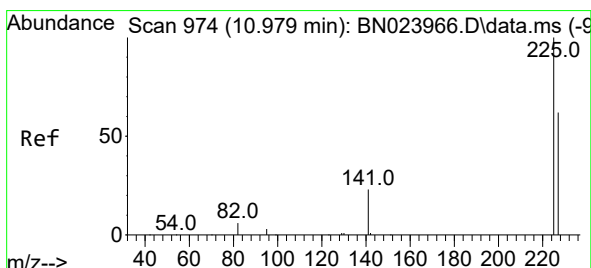
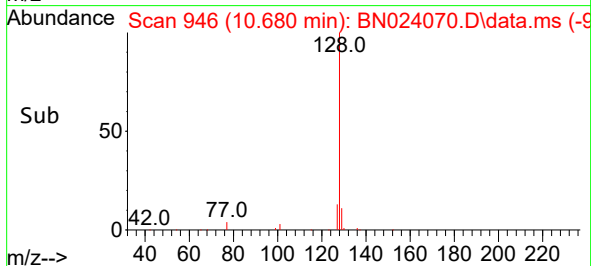
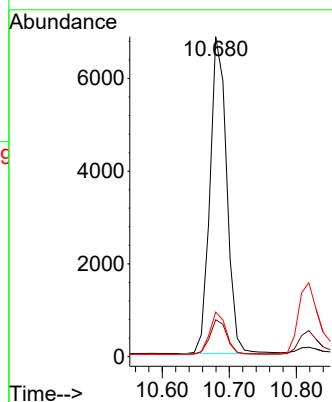
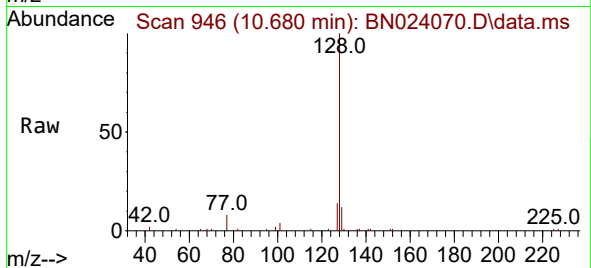
Tgt Ion:128 Resp: 11888

Ion Ratio Lower Upper

128 100

129 11.5 9.3 13.9

127 13.9 11.0 16.4



#10

Hexachlorobutadiene

Concen: 0.411 ng

RT: 10.968 min Scan# 973

Delta R.T. 0.000 min

Lab File: BN024070.D

Acq: 17 Feb 2023 18:15

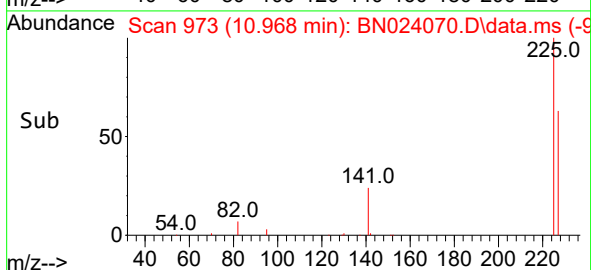
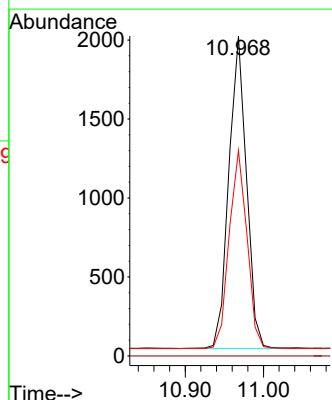
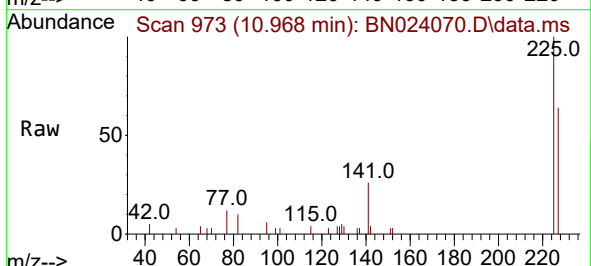
Tgt Ion:225 Resp: 3101

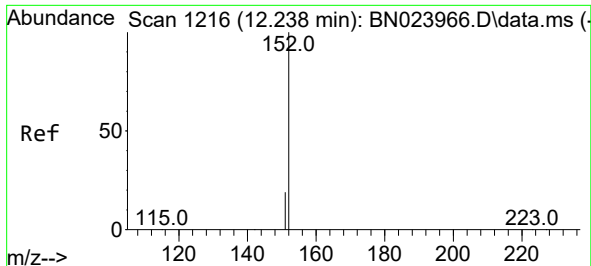
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.2 51.1 76.7

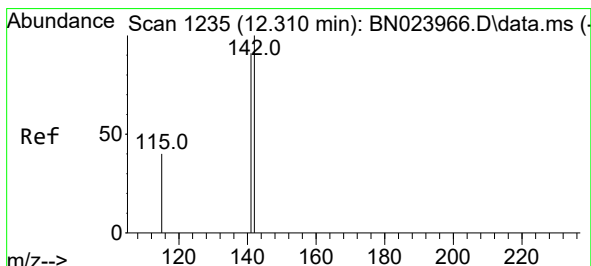
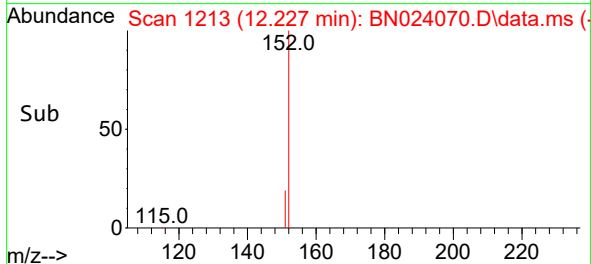
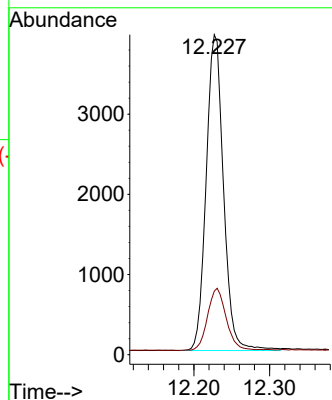
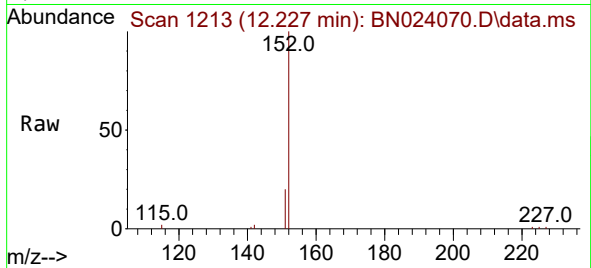




#11
2-Methylnaphthalene-d10
Concen: 0.390 ng
RT: 12.227 min Scan# 1213
Delta R.T. -0.007 min
Lab File: BN024070.D
Acq: 17 Feb 2023 18:15

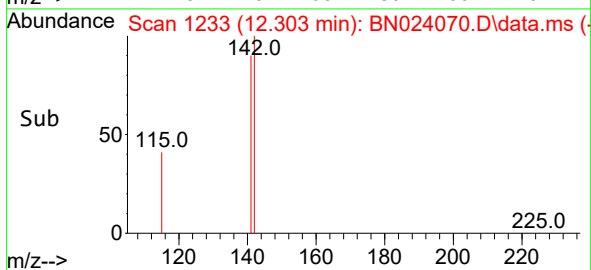
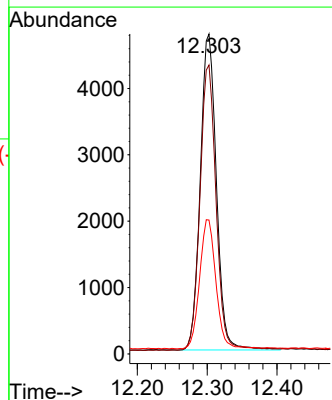
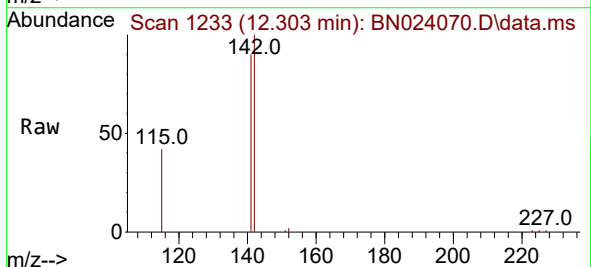
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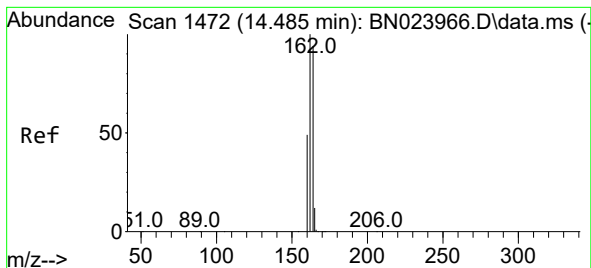
Tgt Ion:152 Resp: 6246
Ion Ratio Lower Upper
152 100
151 21.3 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.401 ng
RT: 12.303 min Scan# 1233
Delta R.T. -0.004 min
Lab File: BN024070.D
Acq: 17 Feb 2023 18:15

Tgt Ion:142 Resp: 7661
Ion Ratio Lower Upper
142 100
141 90.3 72.9 109.3
115 41.8 33.1 49.7





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.484 min Scan# 14

Delta R.T. 0.000 min

Lab File: BN024070.D

Acq: 17 Feb 2023 18:15

Instrument :

BNA_N

ClientSampleId :

PB150903BS

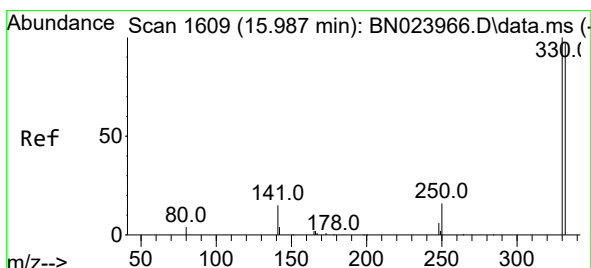
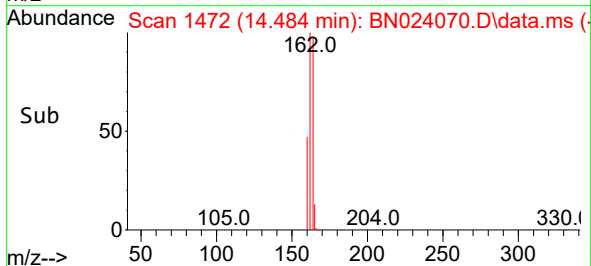
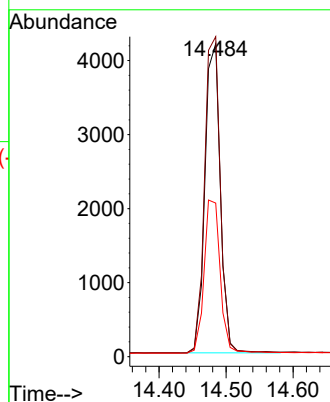
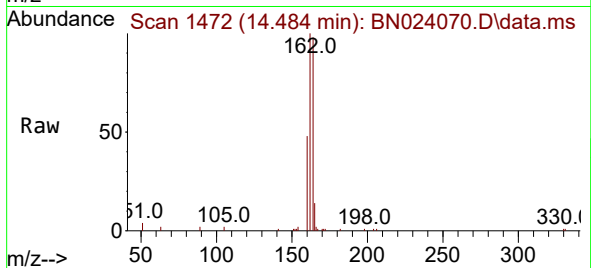
Tgt Ion:164 Resp: 6688

Ion Ratio Lower Upper

164 100

162 102.2 84.8 127.2

160 49.1 42.0 63.0



#14

2,4,6-Tribromophenol

Concen: 0.335 ng

RT: 15.975 min Scan# 1608

Delta R.T. -0.012 min

Lab File: BN024070.D

Acq: 17 Feb 2023 18:15

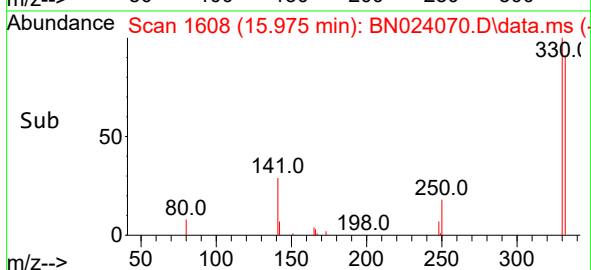
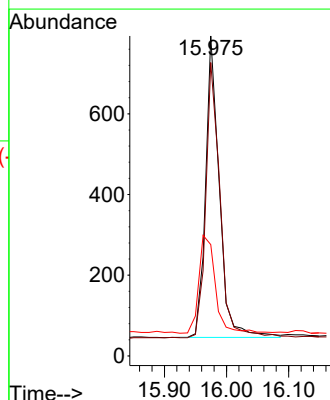
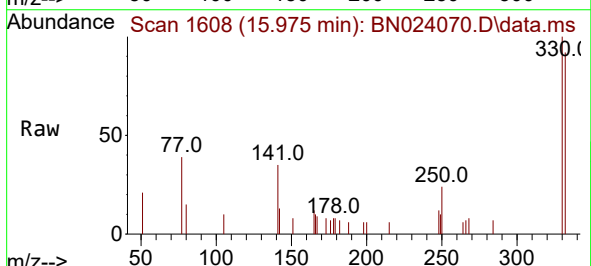
Tgt Ion:330 Resp: 1153

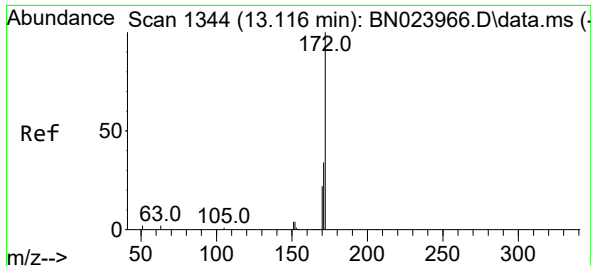
Ion Ratio Lower Upper

330 100

332 94.3 77.7 116.5

141 39.2 26.6 39.8

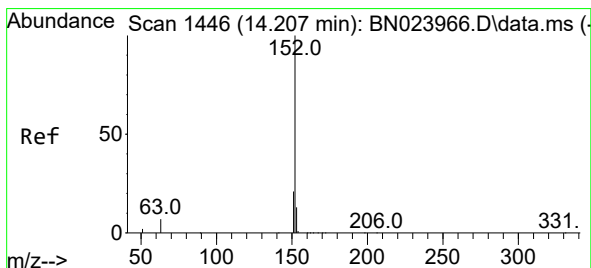
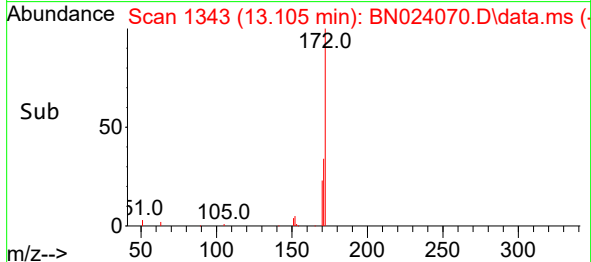
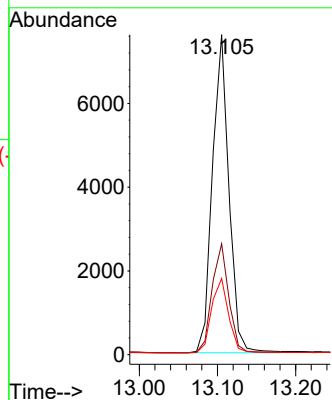
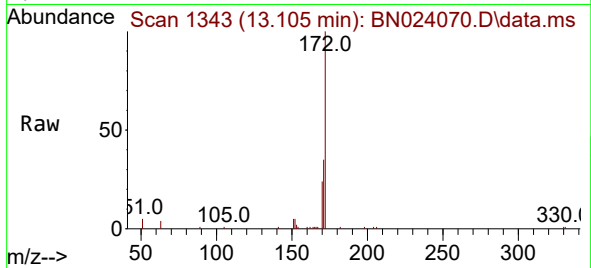




#15
2-Fluorobiphenyl
Concen: 0.420 ng
RT: 13.105 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024070.D
Acq: 17 Feb 2023 18:15

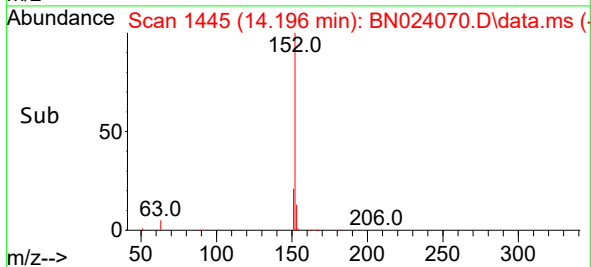
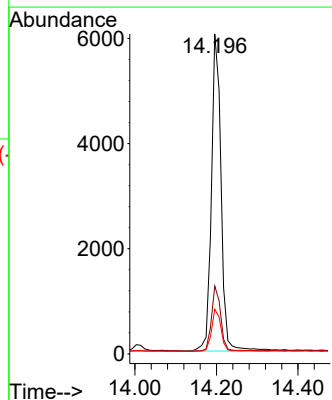
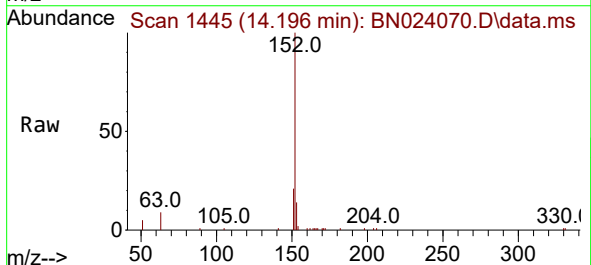
Instrument :
BNA_N
ClientSampleId :
PB150903BS

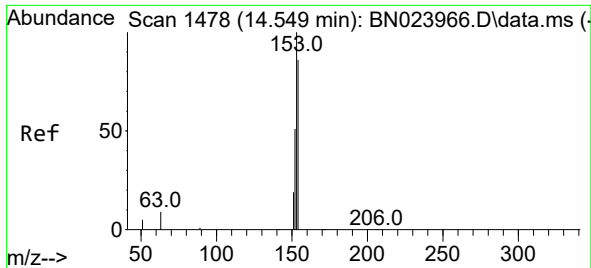
Tgt Ion:172 Resp: 11116
Ion Ratio Lower Upper
172 100
171 34.7 27.4 41.2
170 23.8 18.2 27.4



#16
Acenaphthylene
Concen: 0.382 ng
RT: 14.196 min Scan# 1445
Delta R.T. -0.011 min
Lab File: BN024070.D
Acq: 17 Feb 2023 18:15

Tgt Ion:152 Resp: 9940
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 13.0 10.5 15.7

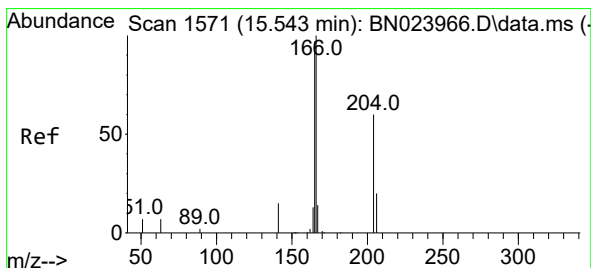
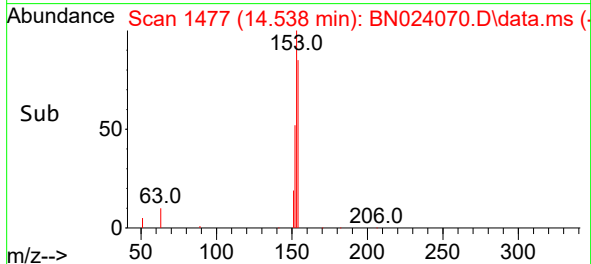
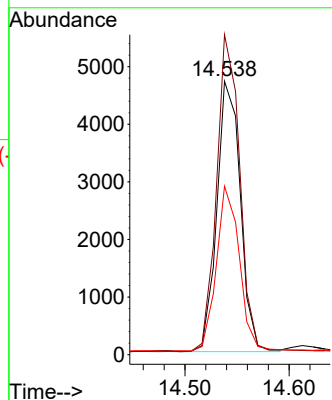
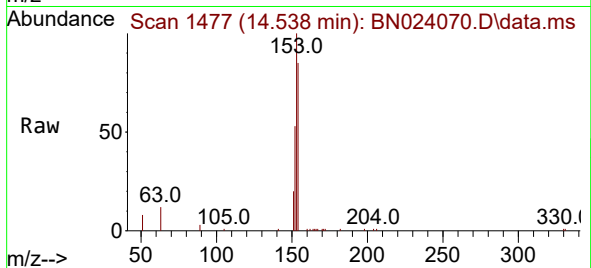




#17
Acenaphthene
Concen: 0.415 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.011 min
Lab File: BN024070.D
Acq: 17 Feb 2023 18:15

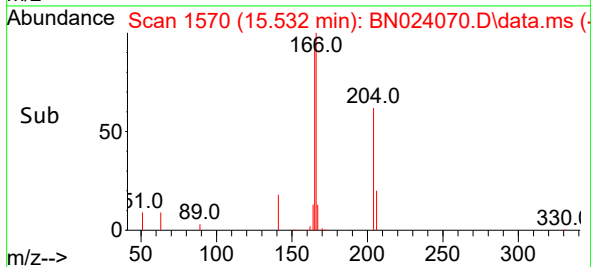
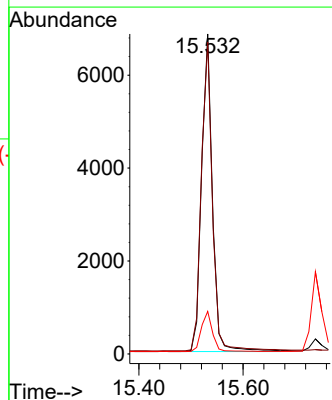
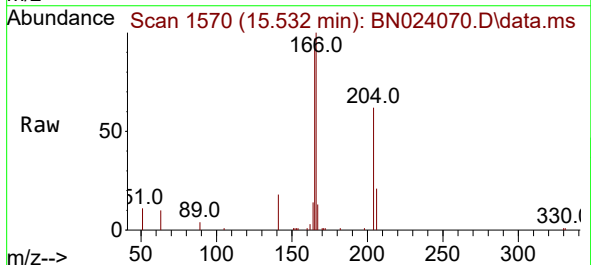
Instrument :
BNA_N
ClientSampleId :
PB150903BS

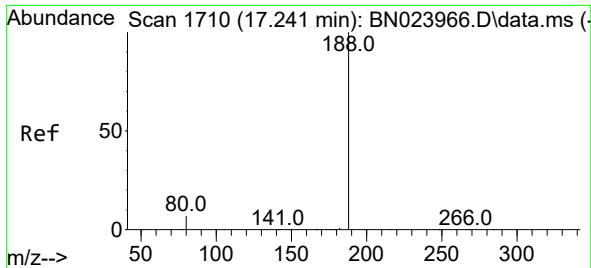
Tgt Ion:154 Resp: 7349
Ion Ratio Lower Upper
154 100
153 116.5 92.6 139.0
152 60.4 46.5 69.7



#18
Fluorene
Concen: 0.411 ng
RT: 15.532 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BN024070.D
Acq: 17 Feb 2023 18:15

Tgt Ion:166 Resp: 9887
Ion Ratio Lower Upper
166 100
165 99.2 79.3 118.9
167 13.2 11.0 16.6

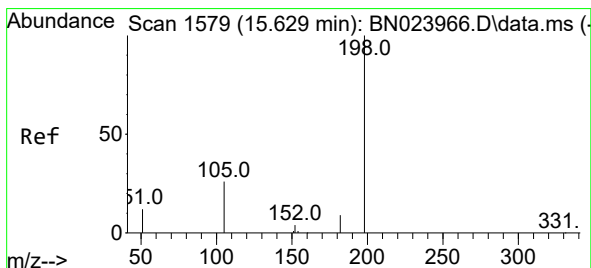
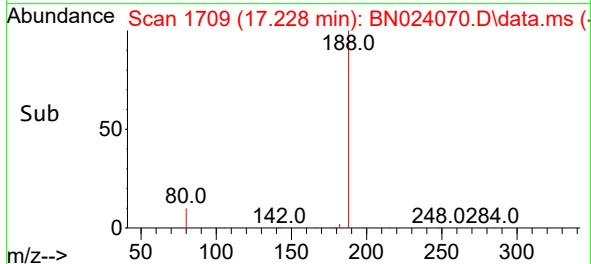
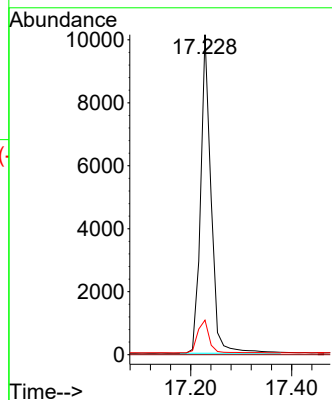
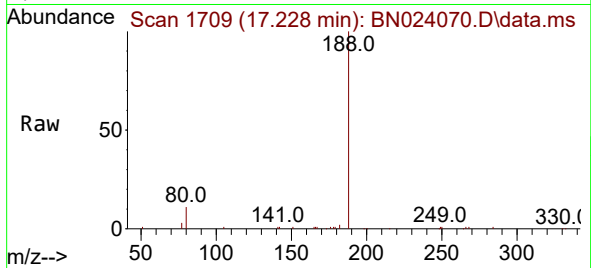




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.228 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024070.D
Acq: 17 Feb 2023 18:15

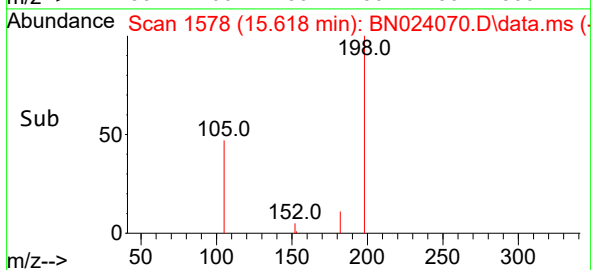
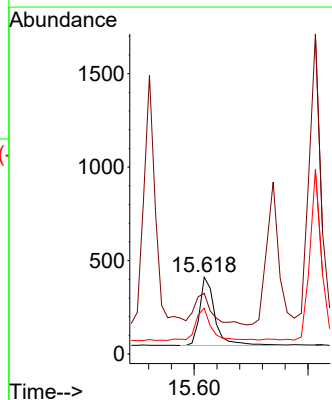
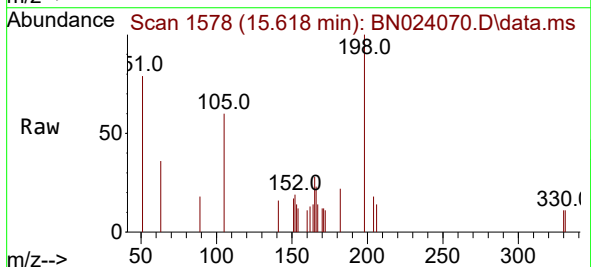
Instrument :
BNA_N
ClientSampleId :
PB150903BS

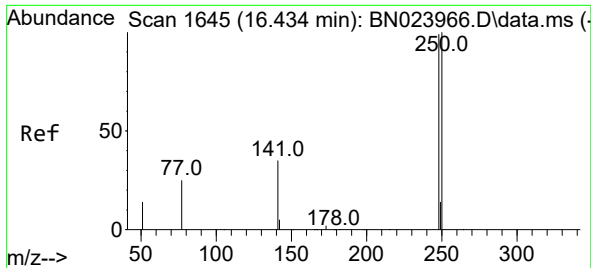
Tgt Ion:188 Resp: 14610
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.8 6.1 9.1#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.398 ng
RT: 15.618 min Scan# 1578
Delta R.T. -0.011 min
Lab File: BN024070.D
Acq: 17 Feb 2023 18:15

Tgt Ion:198 Resp: 698
Ion Ratio Lower Upper
198 100
51 79.1 36.8 55.2#
105 59.6 28.8 43.2#

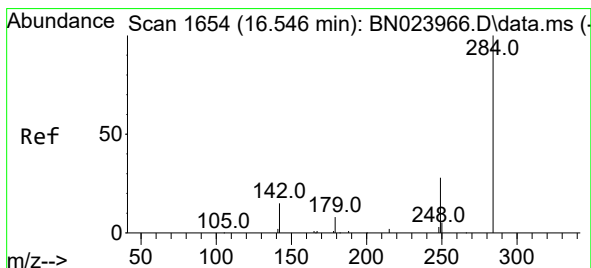
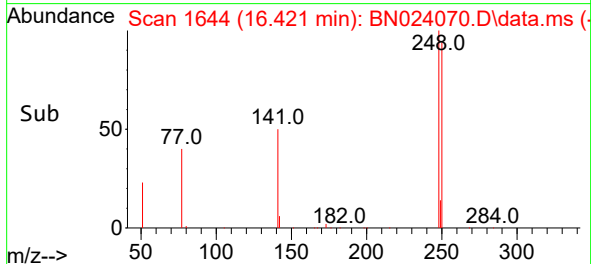
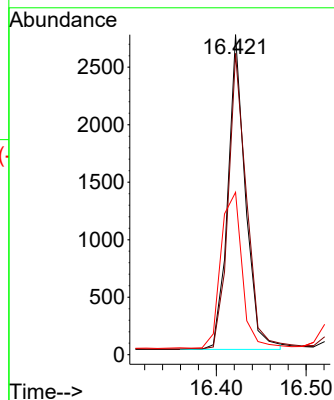
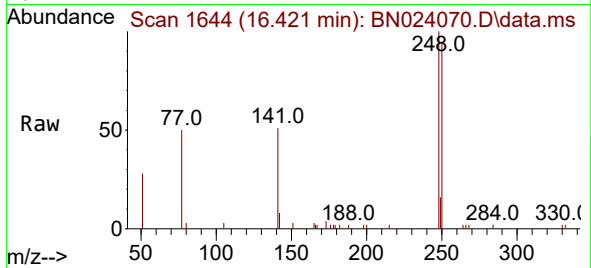




#21
4-Bromophenyl-phenylether
Concen: 0.393 ng
RT: 16.421 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BN024070.D
Acq: 17 Feb 2023 18:15

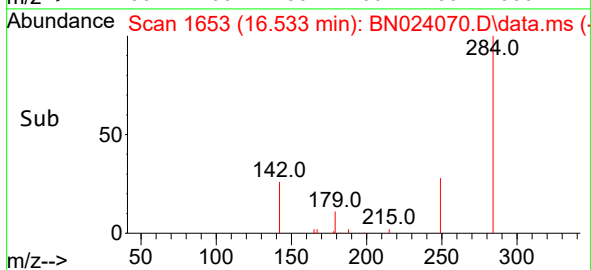
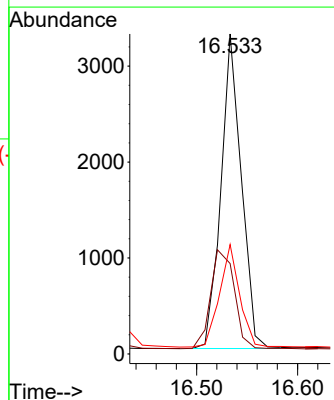
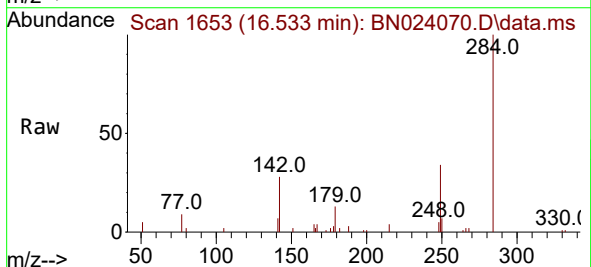
Instrument :
BNA_N
ClientSampleId :
PB150903BS

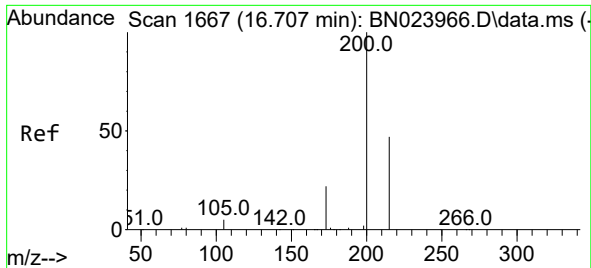
Tgt Ion:248 Resp: 3728
Ion Ratio Lower Upper
248 100
250 94.1 80.8 121.2
141 50.8 29.2 43.8#



#22
Hexachlorobenzene
Concen: 0.404 ng
RT: 16.533 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BN024070.D
Acq: 17 Feb 2023 18:15

Tgt Ion:284 Resp: 4611
Ion Ratio Lower Upper
284 100
142 36.4 26.2 39.2
249 31.9 25.0 37.4

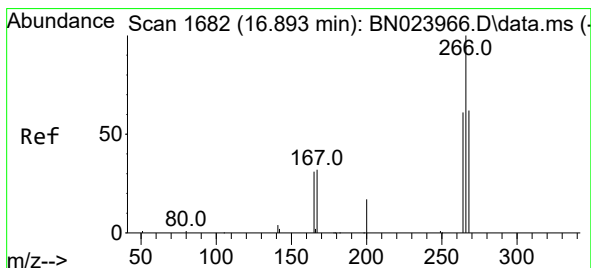
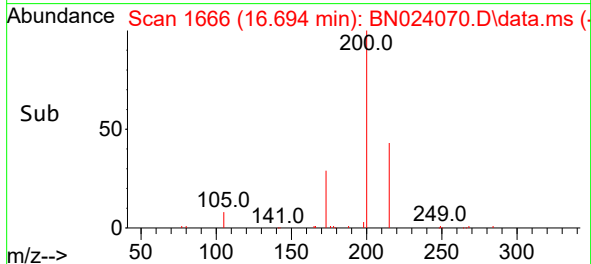
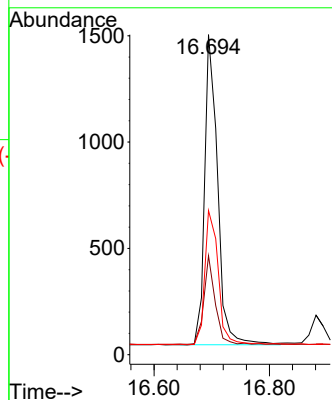
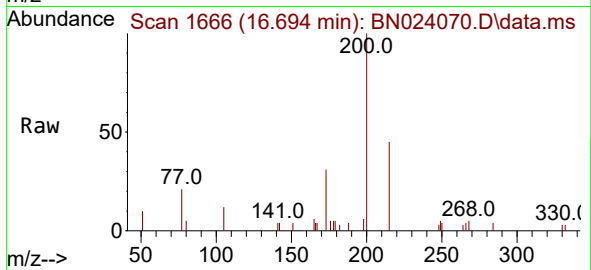




#23
Atrazine
Concen: 0.365 ng
RT: 16.694 min Scan# 1666
Delta R.T. -0.012 min
Lab File: BN024070.D
Acq: 17 Feb 2023 18:15

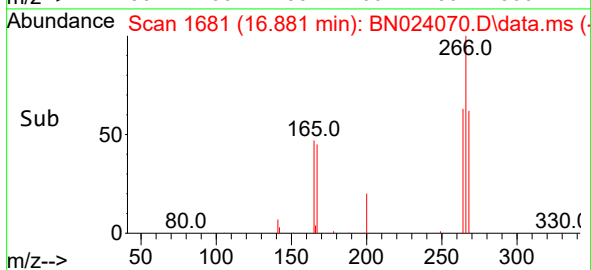
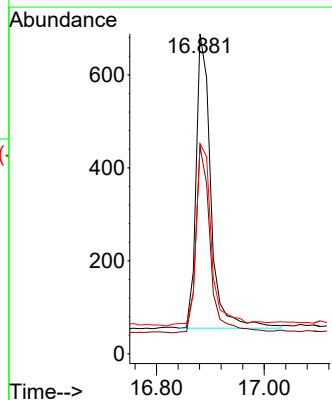
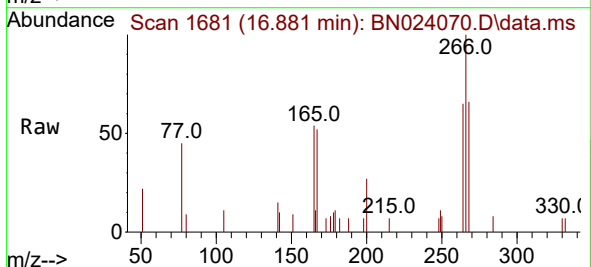
Instrument :
BNA_N
ClientSampleId :
PB150903BS

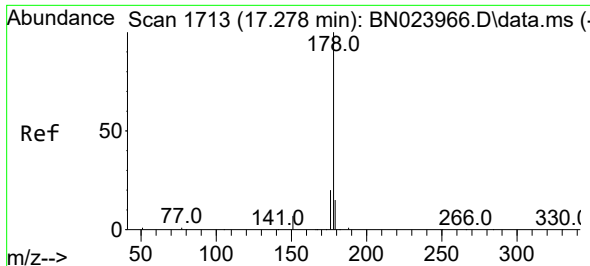
Tgt Ion:200 Resp: 2269
Ion Ratio Lower Upper
200 100
173 30.9 19.5 29.3#
215 45.0 38.6 58.0



#24
Pentachlorophenol
Concen: 0.386 ng
RT: 16.881 min Scan# 1681
Delta R.T. -0.012 min
Lab File: BN024070.D
Acq: 17 Feb 2023 18:15

Tgt Ion:266 Resp: 1204
Ion Ratio Lower Upper
266 100
264 62.0 47.6 71.4
268 65.0 47.5 71.3

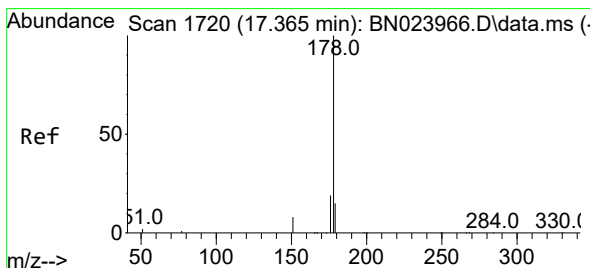
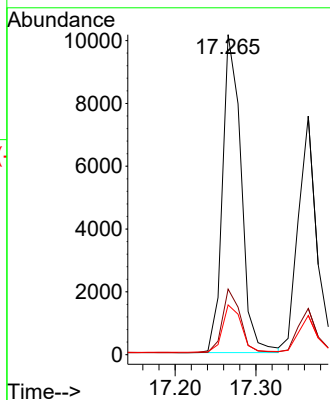
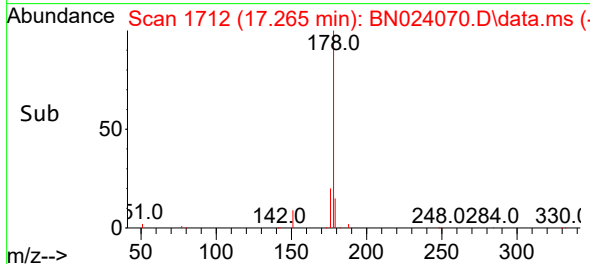
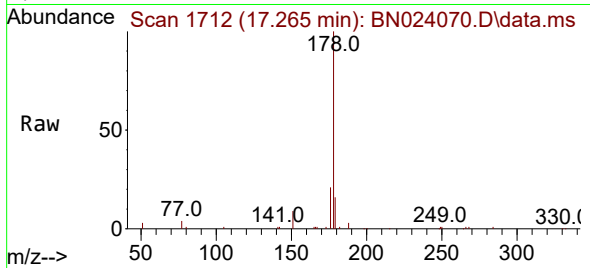




#25
Phenanthrene
Concen: 0.404 ng
RT: 17.265 min Scan# 1712
Delta R.T. -0.012 min
Lab File: BN024070.D
Acq: 17 Feb 2023 18:15

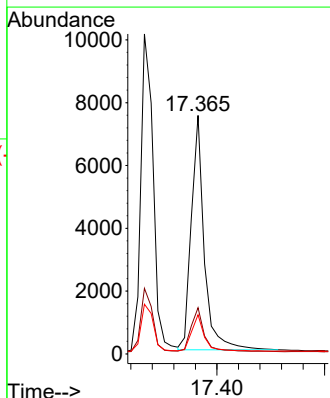
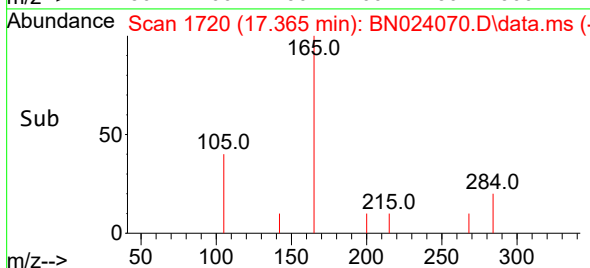
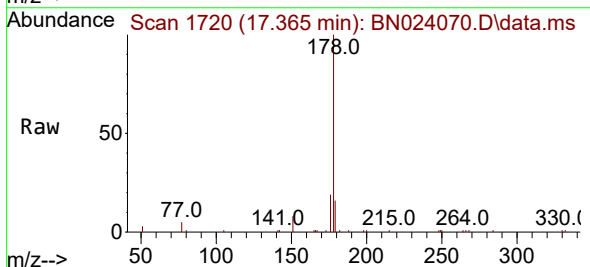
Instrument :
BNA_N
ClientSampleId :
PB150903BS

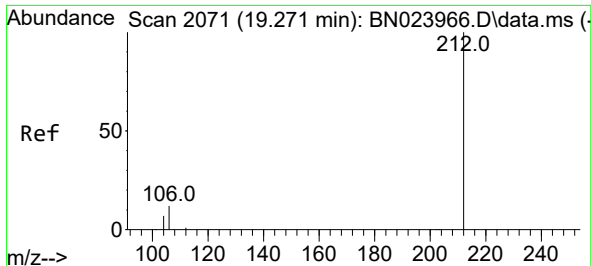
Tgt Ion:178 Resp: 16270
Ion Ratio Lower Upper
178 100
176 19.5 15.6 23.4
179 15.3 12.6 19.0



#26
Anthracene
Concen: 0.377 ng
RT: 17.365 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BN024070.D
Acq: 17 Feb 2023 18:15

Tgt Ion:178 Resp: 12496
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.3 12.2 18.4

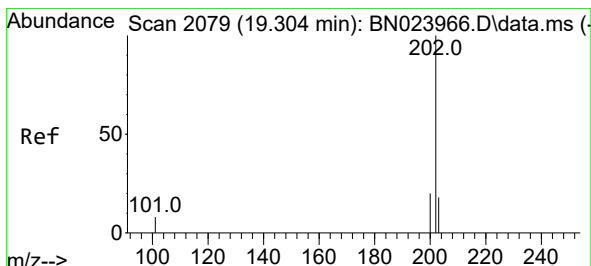
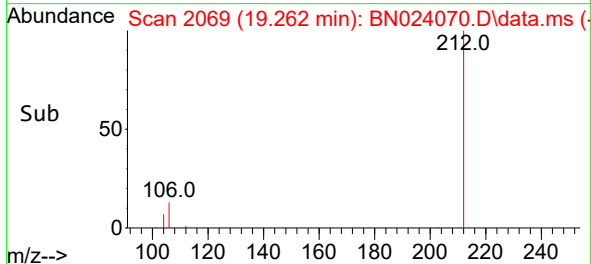
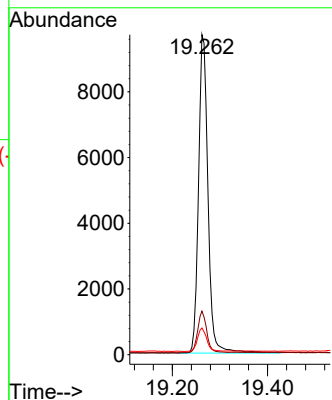
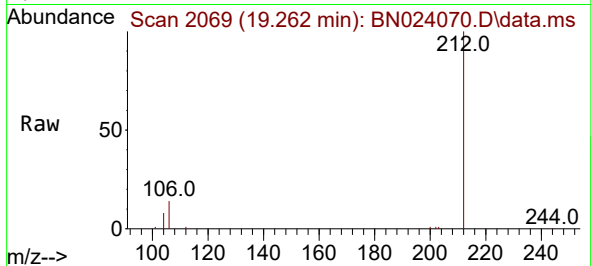




#27
Fluoranthene-d10
Concen: 0.378 ng
RT: 19.262 min Scan# 2069
Delta R.T. -0.004 min
Lab File: BN024070.D
Acq: 17 Feb 2023 18:15

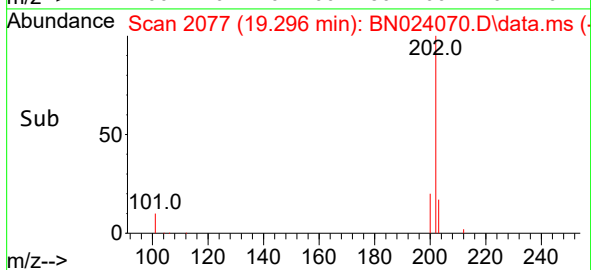
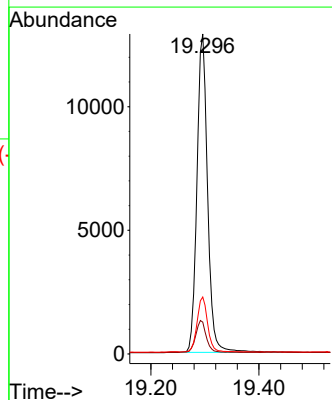
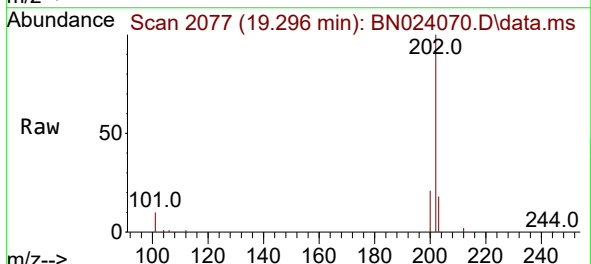
Instrument :
BNA_N
ClientSampleId :
PB150903BS

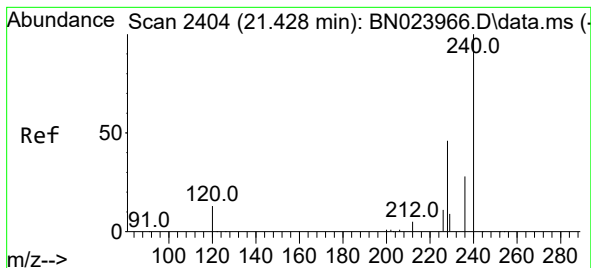
Tgt Ion:212 Resp: 13401
Ion Ratio Lower Upper
212 100
106 12.5 9.2 13.8
104 7.2 5.7 8.5



#28
Fluoranthene
Concen: 0.381 ng
RT: 19.296 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BN024070.D
Acq: 17 Feb 2023 18:15

Tgt Ion:202 Resp: 17582
Ion Ratio Lower Upper
202 100
101 9.8 7.7 11.5
203 16.9 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.428 min Scan# 2404

Delta R.T. 0.000 min

Lab File: BN024070.D

Acq: 17 Feb 2023 18:15

Instrument :

BNA_N

ClientSampleId :

PB150903BS

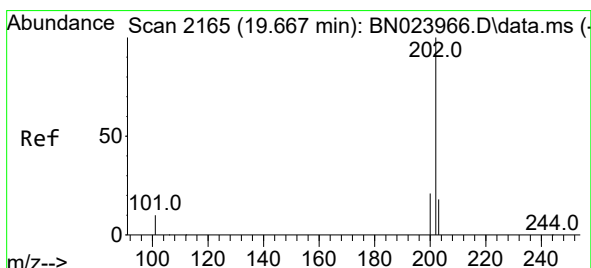
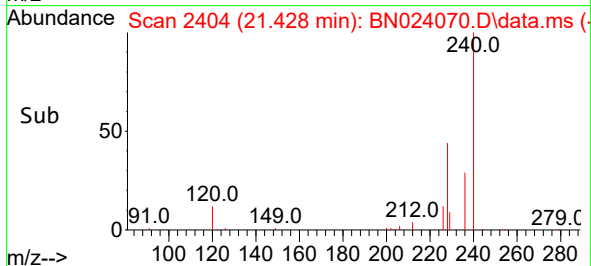
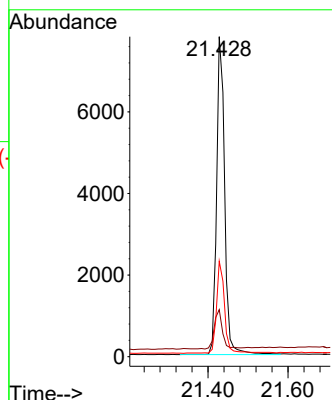
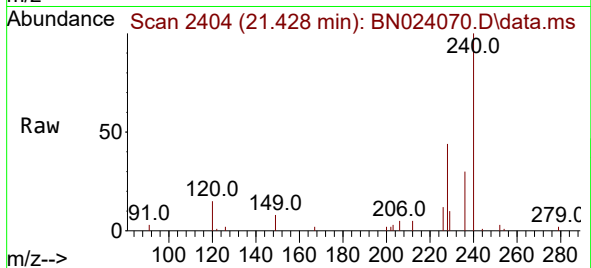
Tgt Ion:240 Resp: 10870

Ion Ratio Lower Upper

240 100

120 14.7 11.4 17.0

236 29.9 23.2 34.8



#30

Pyrene

Concen: 0.458 ng

RT: 19.658 min Scan# 2163

Delta R.T. -0.004 min

Lab File: BN024070.D

Acq: 17 Feb 2023 18:15

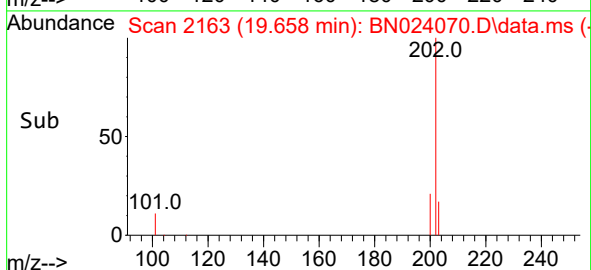
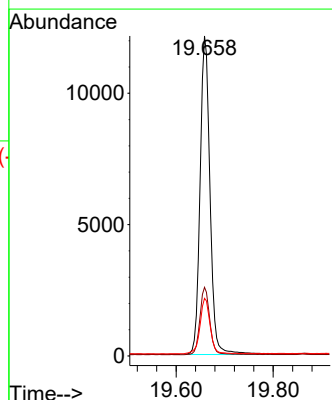
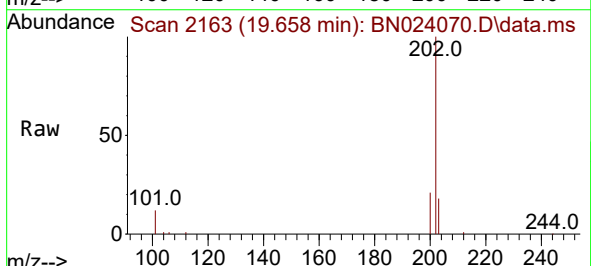
Tgt Ion:202 Resp: 17252

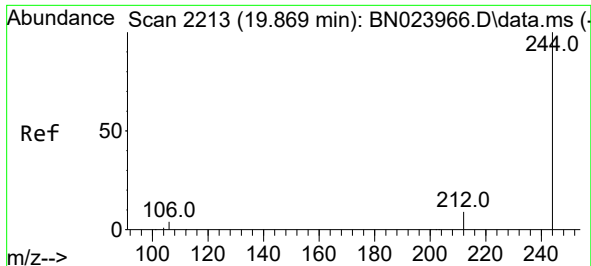
Ion Ratio Lower Upper

202 100

200 21.1 16.7 25.1

203 17.4 14.4 21.6

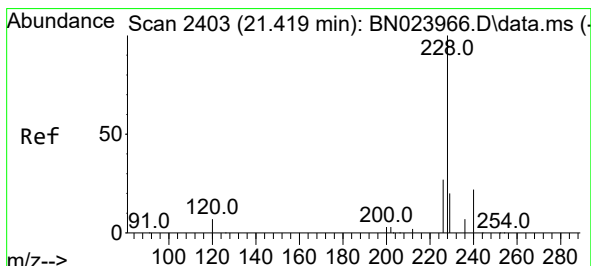
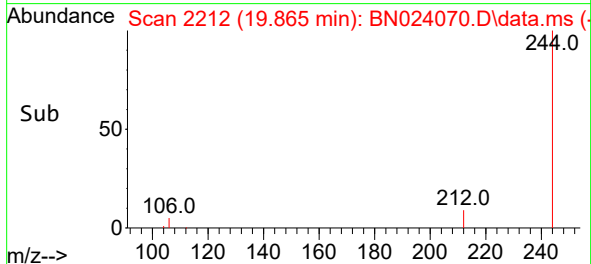
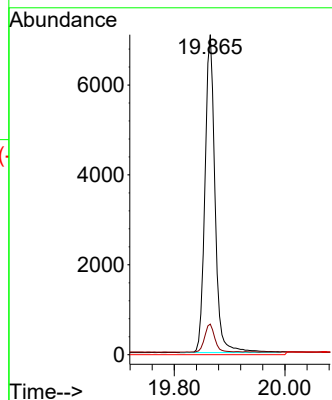
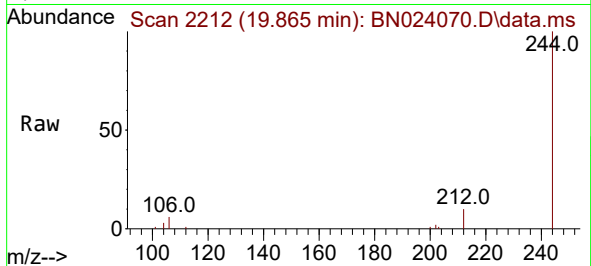




#31
 Terphenyl-d14
 Concen: 0.441 ng
 RT: 19.865 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN024070.D
 Acq: 17 Feb 2023 18:15

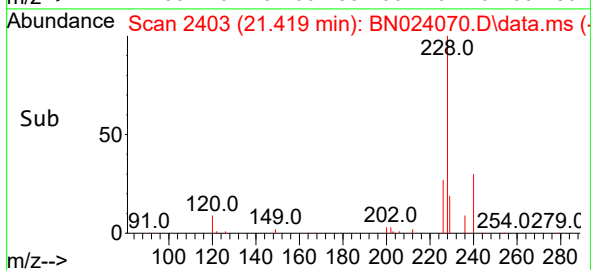
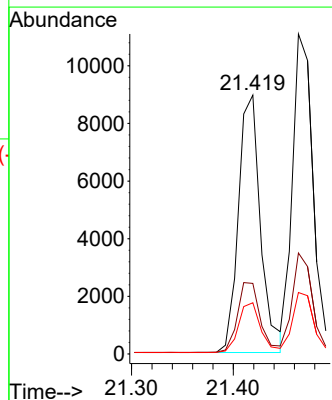
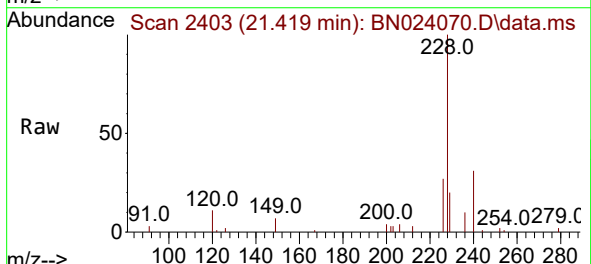
Instrument :
 BNA_N
 ClientSampleId :
 PB150903BS

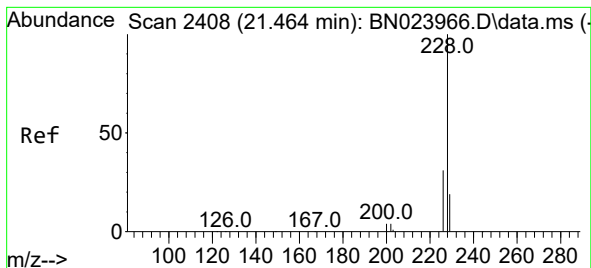
Tgt Ion:244 Resp: 8941
 Ion Ratio Lower Upper
 244 100
 212 9.6 7.7 11.5
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.388 ng
 RT: 21.419 min Scan# 2403
 Delta R.T. 0.009 min
 Lab File: BN024070.D
 Acq: 17 Feb 2023 18:15

Tgt Ion:228 Resp: 13497
 Ion Ratio Lower Upper
 228 100
 226 27.3 21.8 32.8
 229 19.8 15.9 23.9





#33

Chrysene

Concen: 0.416 ng

RT: 21.464 min Scan# 2408

Delta R.T. 0.000 min

Lab File: BN024070.D

Acq: 17 Feb 2023 18:15

Instrument :

BNA_N

ClientSampleId :

PB150903BS

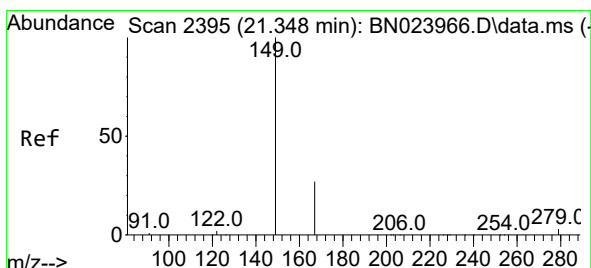
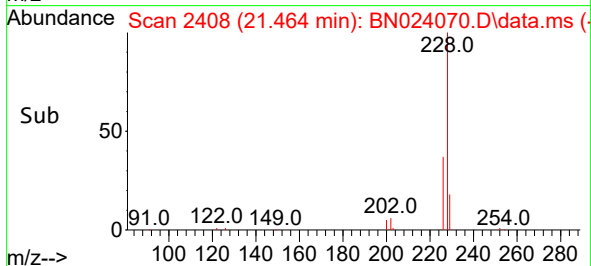
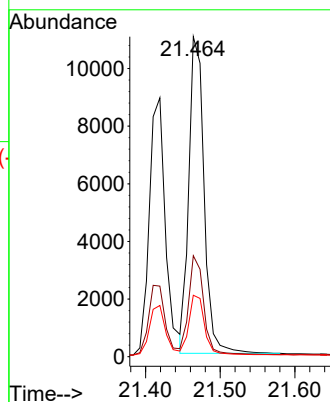
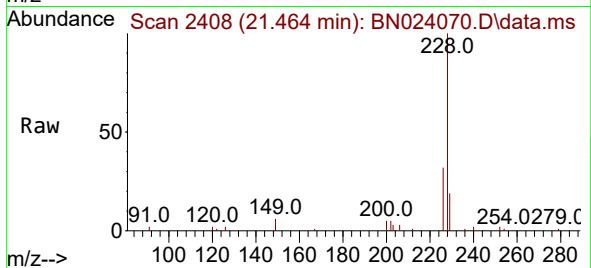
Tgt Ion:228 Resp: 15628

Ion Ratio Lower Upper

228 100

226 31.6 25.2 37.8

229 19.2 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.355 ng

RT: 21.339 min Scan# 2394

Delta R.T. 0.000 min

Lab File: BN024070.D

Acq: 17 Feb 2023 18:15

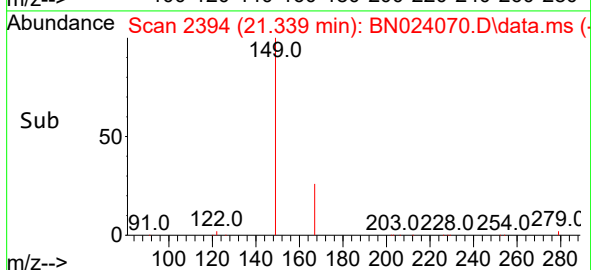
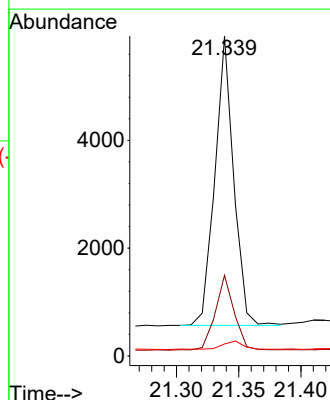
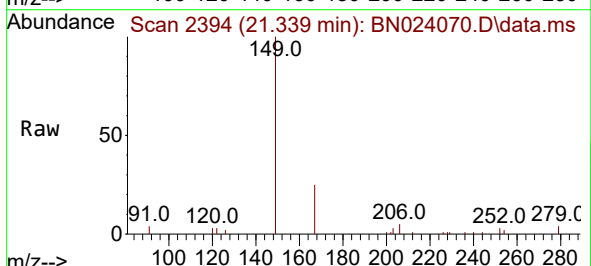
Tgt Ion:149 Resp: 5644

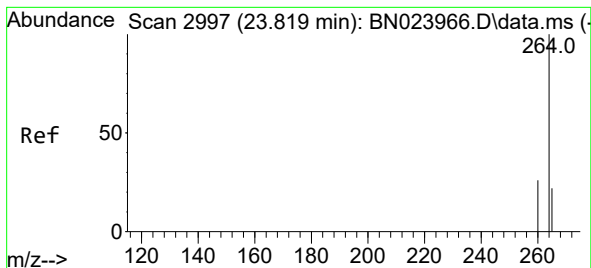
Ion Ratio Lower Upper

149 100

167 26.3 21.1 31.7

279 3.5 3.1 4.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.825 min Scan# 2999

Delta R.T. 0.006 min

Lab File: BN024070.D

Acq: 17 Feb 2023 18:15

Instrument :

BNA_N

ClientSampleId :

PB150903BS

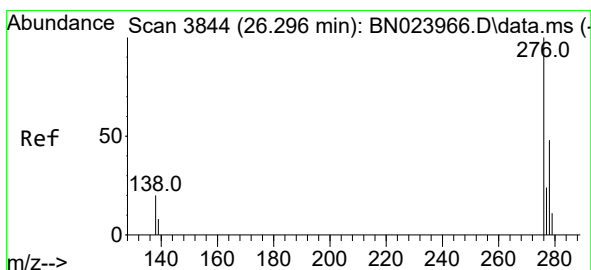
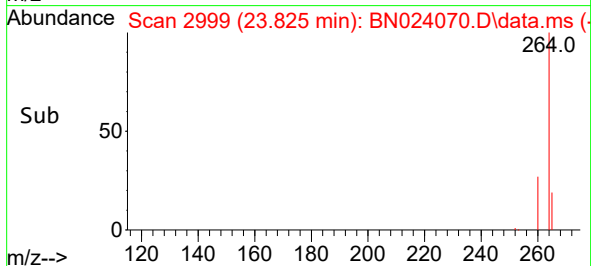
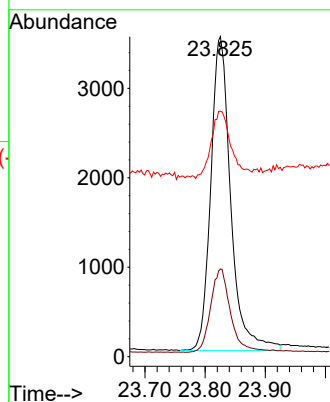
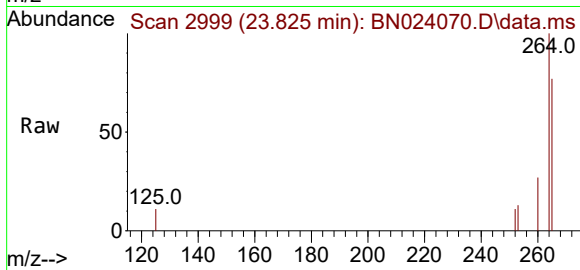
Tgt Ion:264 Resp: 8080

Ion Ratio Lower Upper

264 100

260 27.4 21.4 32.0

265 76.7 41.4 62.0#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.415 ng

RT: 26.293 min Scan# 3843

Delta R.T. 0.000 min

Lab File: BN024070.D

Acq: 17 Feb 2023 18:15

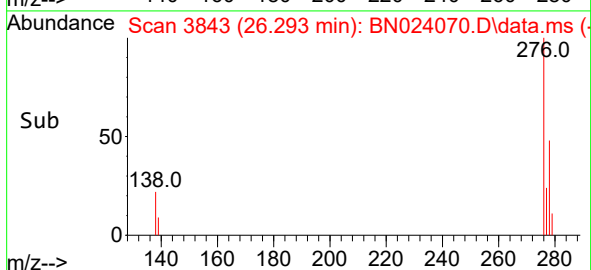
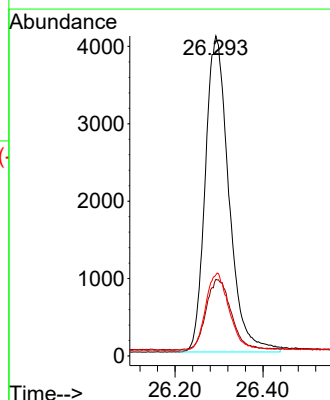
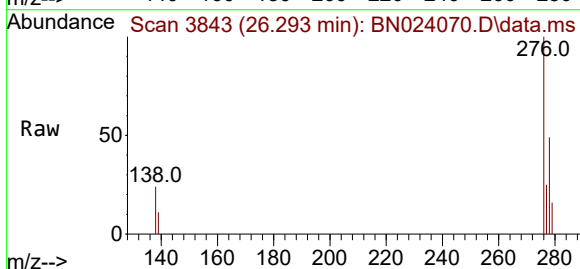
Tgt Ion:276 Resp: 15247

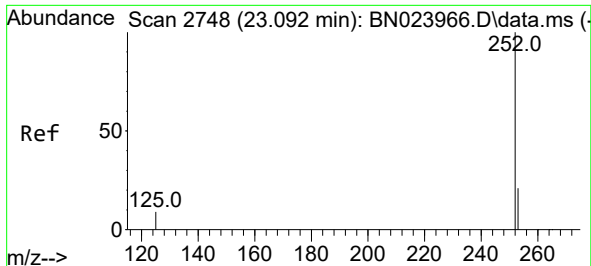
Ion Ratio Lower Upper

276 100

138 23.9 18.0 27.0

277 24.6 19.9 29.9

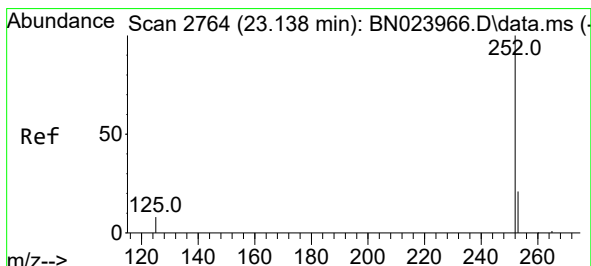
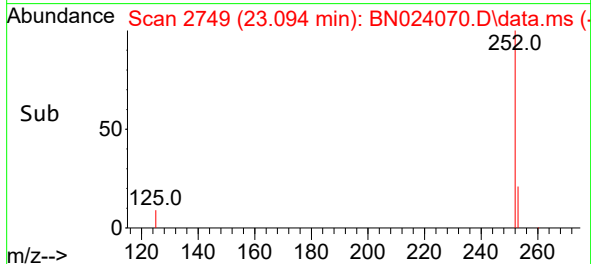
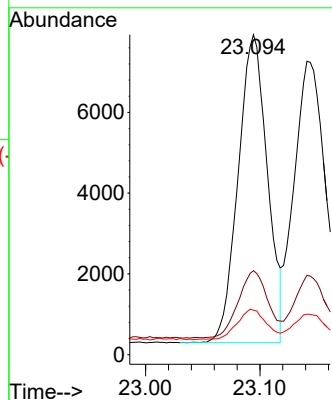
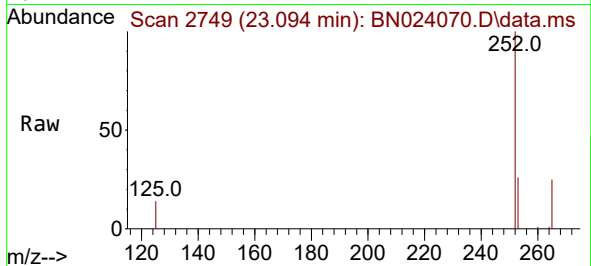




#37
Benzo(b)fluoranthene
Concen: 0.414 ng
RT: 23.094 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN024070.D
Acq: 17 Feb 2023 18:15

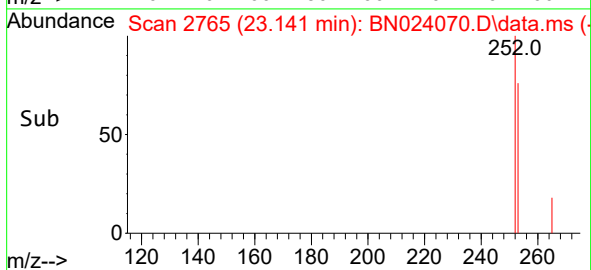
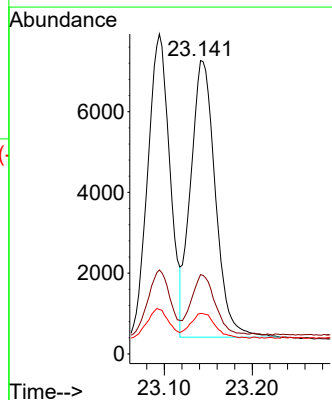
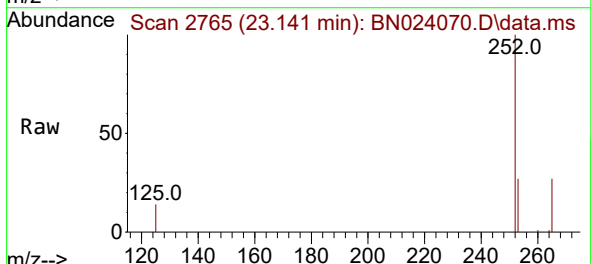
Instrument :
BNA_N
ClientSampleId :
PB150903BS

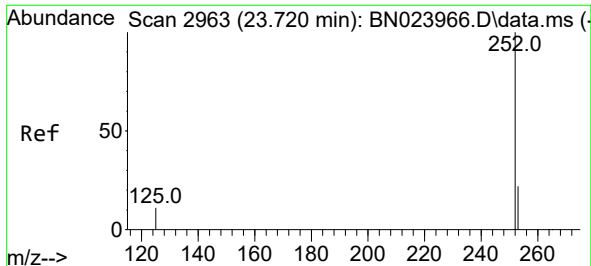
Tgt Ion:252 Resp: 13537
Ion Ratio Lower Upper
252 100
253 26.2 19.8 29.6
125 13.9 9.4 14.0



#38
Benzo(k)fluoranthene
Concen: 0.415 ng
RT: 23.141 min Scan# 2765
Delta R.T. 0.003 min
Lab File: BN024070.D
Acq: 17 Feb 2023 18:15

Tgt Ion:252 Resp: 13404
Ion Ratio Lower Upper
252 100
253 27.1 20.2 30.2
125 13.8 9.0 13.4#





#39

Benzo(a)pyrene

Concen: 0.393 ng

RT: 23.711 min Scan# 2963

Delta R.T. -0.006 min

Lab File: BN024070.D

Acq: 17 Feb 2023 18:15

Instrument :

BNA_N

ClientSampleId :

PB150903BS

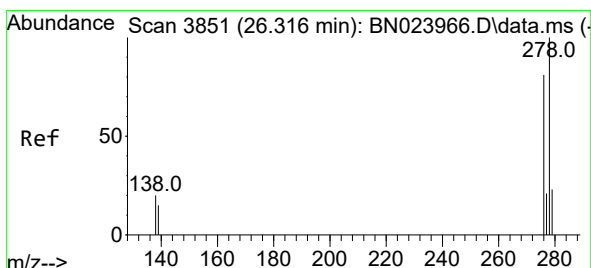
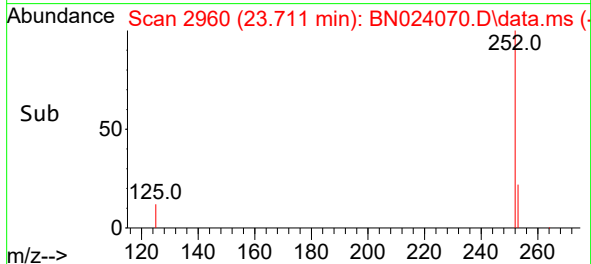
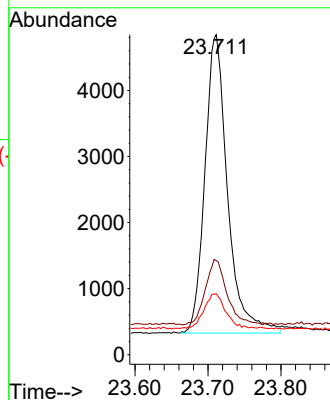
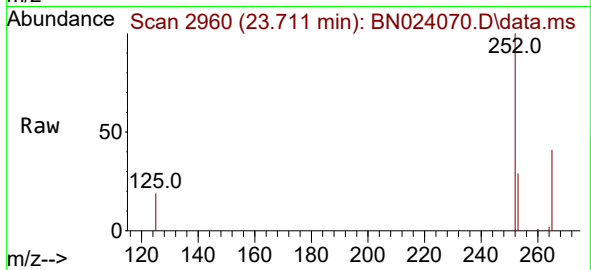
Tgt Ion:252 Resp: 9746

Ion Ratio Lower Upper

252 100

253 29.4 21.9 32.9

125 19.0 12.4 18.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.411 ng

RT: 26.313 min Scan# 3850

Delta R.T. 0.000 min

Lab File: BN024070.D

Acq: 17 Feb 2023 18:15

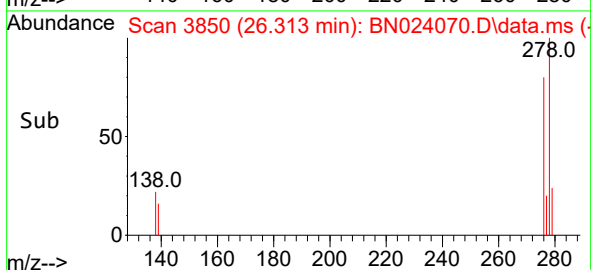
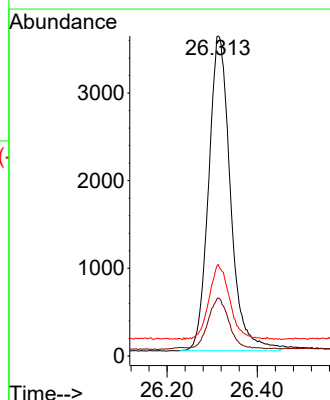
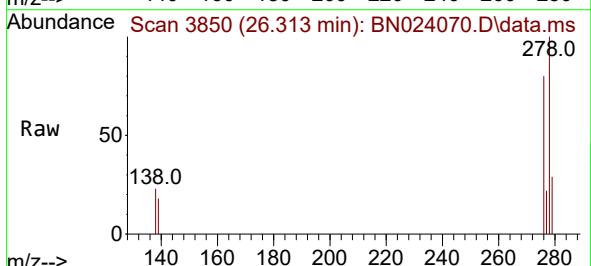
Tgt Ion:278 Resp: 12066

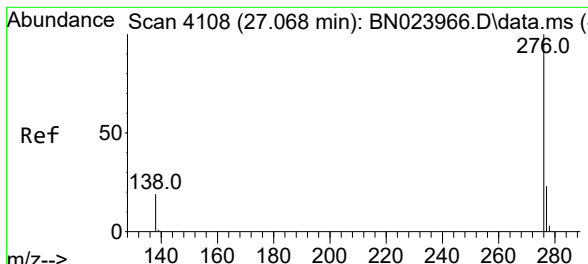
Ion Ratio Lower Upper

278 100

139 18.1 13.1 19.7

279 28.6 21.7 32.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.429 ng
 RT: 27.047 min Scan# 41
 Delta R.T. -0.015 min
 Lab File: BN024070.D
 Acq: 17 Feb 2023 18:15

Instrument :
 BNA_N
 ClientSampleId :
 PB150903BS

Tgt Ion:	276	Resp:	13384
Ion	Ratio	Lower	Upper
276	100		
277	25.3	19.6	29.4
138	22.3	16.2	24.4

