

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120523\
 Data File : BN029043.D
 Acq On : 05 Dec 2023 20:03
 Operator : MA/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Dec 06 00:40:55 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 06 00:39:04 2023
 Response via : Initial Calibration

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

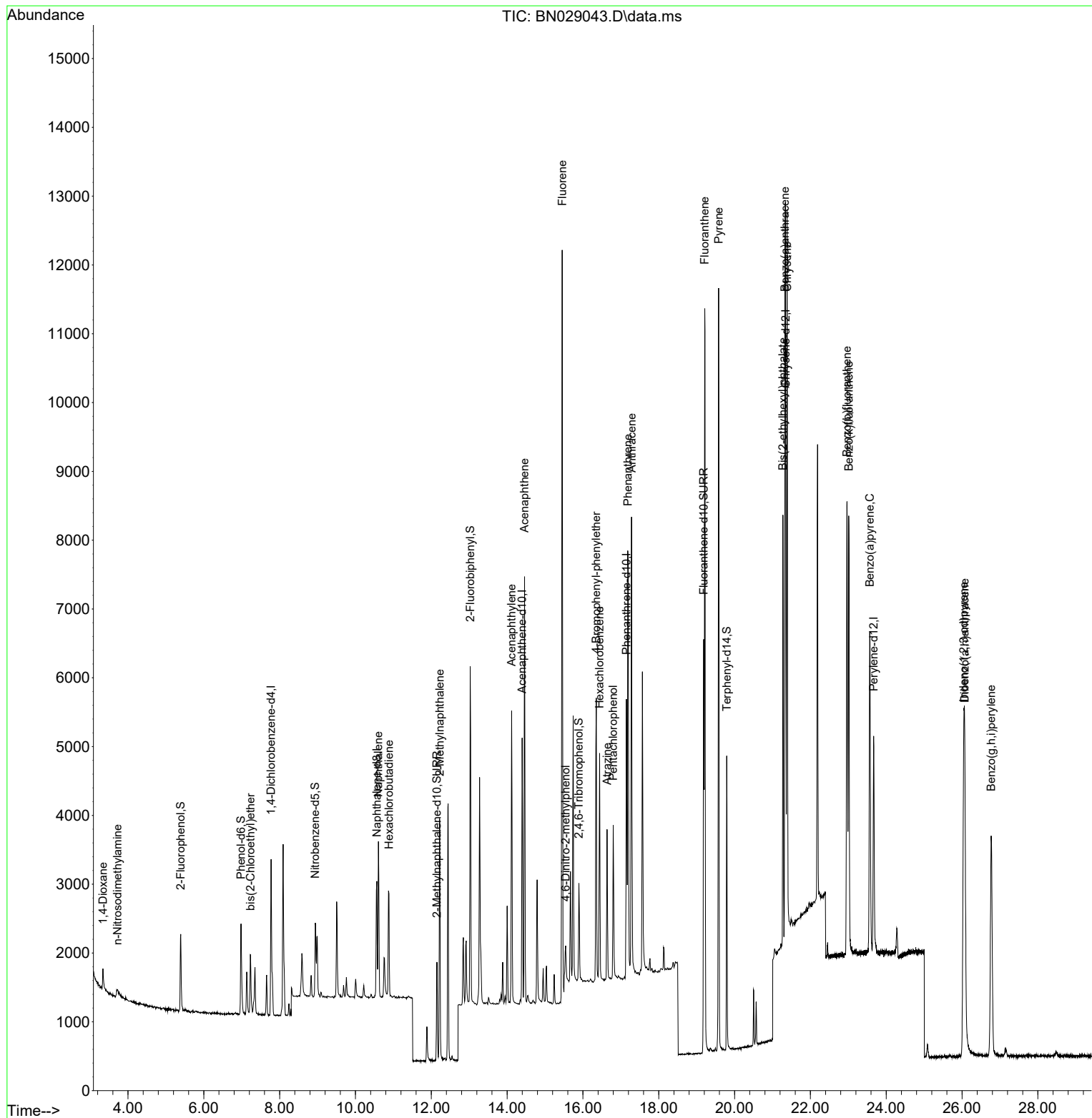
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	1131	0.400	ng	0.00
7) Naphthalene-d8	10.562	136	2421	0.400	ng	0.00
13) Acenaphthene-d10	14.396	164	2192	0.400	ng	0.00
19) Phenanthrene-d10	17.146	188	5865	0.400	ng	0.00
29) Chrysene-d12	21.347	240	4527	0.400	ng	0.00
35) Perylene-d12	23.669	264	4348	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.391	112	1040	0.314	ng	0.00
5) Phenol-d6	6.980	99	1238	0.332	ng	0.00
8) Nitrobenzene-d5	8.939	82	1160	0.465	ng	0.00
11) 2-Methylnaphthalene-d10	12.147	152	2009	0.495	ng	0.00
14) 2,4,6-Tribromophenol	15.893	330	866	0.545	ng	0.00
15) 2-Fluorobiphenyl	13.028	172	4441	0.457	ng	0.00
27) Fluoranthene-d10	19.185	212	7282	0.454	ng	0.00
31) Terphenyl-d14	19.794	244	4364	0.275	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.340	88	323	0.304	ng	100
3) n-Nitrosodimethylamine	3.723	42	155	0.113	ng	# 36
6) bis(2-Chloroethyl)ether	7.233	93	849	0.276	ng	100
9) Naphthalene	10.605	128	2971	0.388	ng	100
10) Hexachlorobutadiene	10.882	225	1325	0.729	ng	# 100
12) 2-Methylnaphthalene	12.223	142	2390	0.478	ng	100
16) Acenaphthylene	14.118	152	4609	0.395	ng	100
17) Acenaphthene	14.460	154	2936	0.382	ng	100
18) Fluorene	15.454	166	4722	0.466	ng	100
20) 4,6-Dinitro-2-methylph...	15.545	198	575	0.436	ng	100
21) 4-Bromophenyl-phenylether	16.352	248	2063	0.491	ng	100
22) Hexachlorobenzene	16.439	284	2326	0.457	ng	100
23) Atrazine	16.637	200	1790	0.488	ng	100
24) Pentachlorophenol	16.799	266	1156	0.480	ng	100
25) Phenanthrene	17.184	178	7547	0.388	ng	100
26) Anthracene	17.283	178	7176	0.399	ng	100
28) Fluoranthene	19.213	202	10380	0.490	ng	100
30) Pyrene	19.580	202	10766	0.388	ng	100
32) Benzo(a)anthracene	21.329	228	8811	0.445	ng	100
33) Chrysene	21.383	228	8831	0.455	ng	100
34) Bis(2-ethylhexyl)phtha...	21.275	149	5518	0.223	ng	100
36) Indeno(1,2,3-cd)pyrene	26.041	276	9188	0.470	ng	100
37) Benzo(b)fluoranthene	22.965	252	9190	0.494	ng	100
38) Benzo(k)fluoranthene	23.012	252	8694	0.497	ng	100
39) Benzo(a)pyrene	23.564	252	7791	0.473	ng	100
40) Dibenzo(a,h)anthracene	26.073	278	7054	0.467	ng	100
41) Benzo(g,h,i)perylene	26.769	276	7882	0.465	ng	100

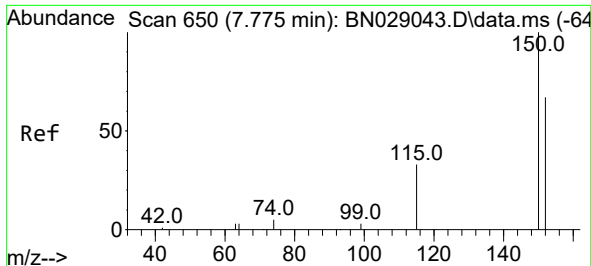
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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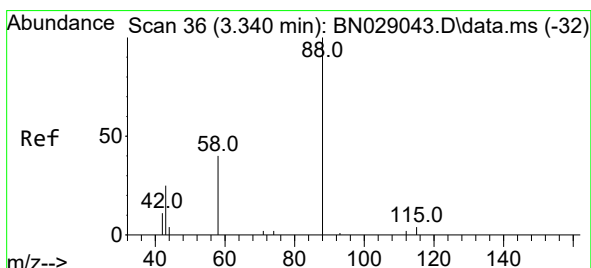
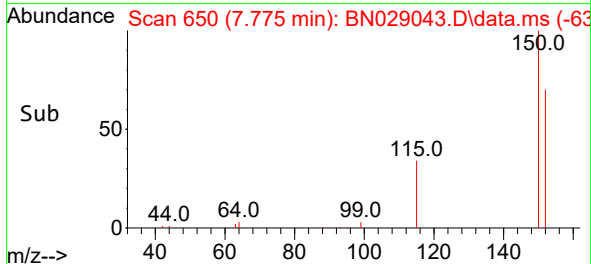
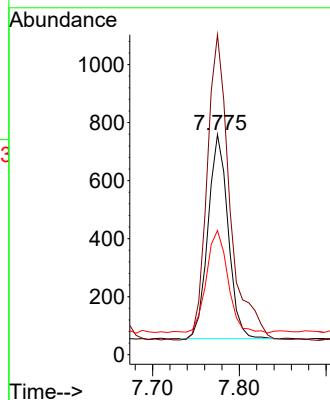
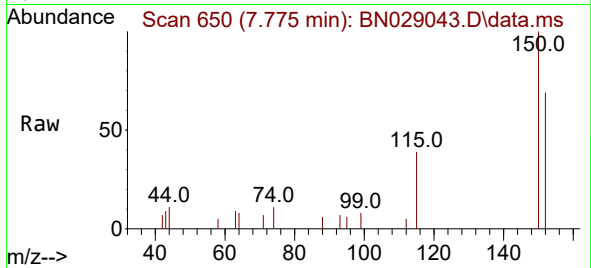




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.775 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN029043.D
 Acq: 05 Dec 2023 20:03

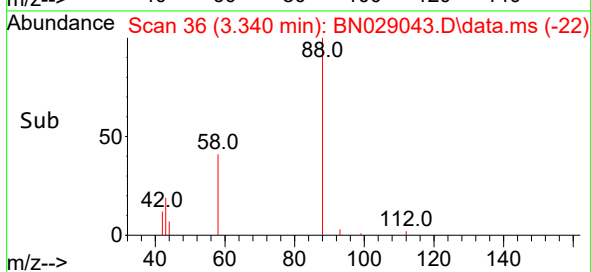
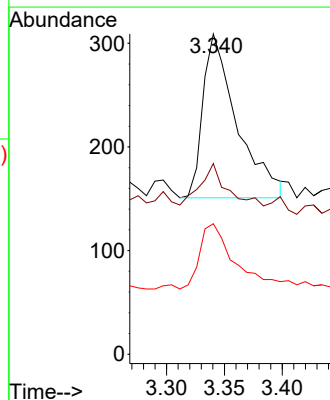
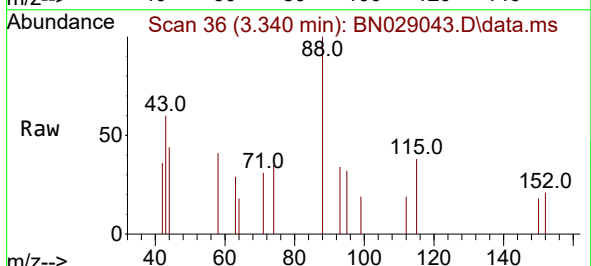
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

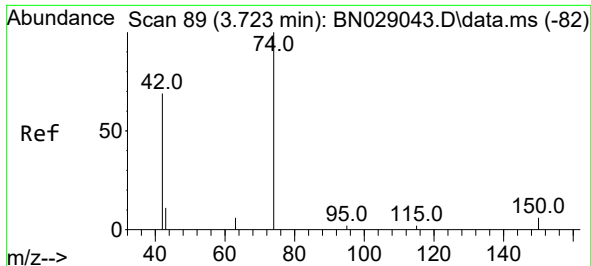
Tgt Ion:152 Resp: 1131
 Ion Ratio Lower Upper
 152 100
 150 145.3 116.2 174.4
 115 56.4 45.1 67.7



#2
 1,4-Dioxane
 Concen: 0.304 ng
 RT: 3.340 min Scan# 36
 Delta R.T. 0.000 min
 Lab File: BN029043.D
 Acq: 05 Dec 2023 20:03

Tgt Ion: 88 Resp: 323
 Ion Ratio Lower Upper
 88 100
 43 19.5 15.6 23.4
 58 41.5 33.2 49.8

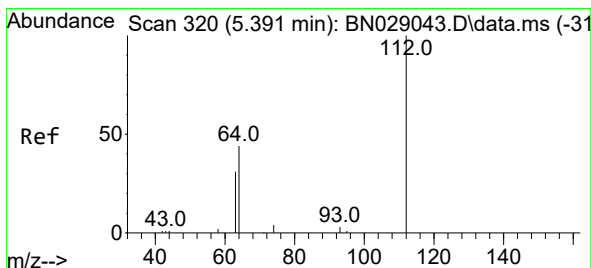
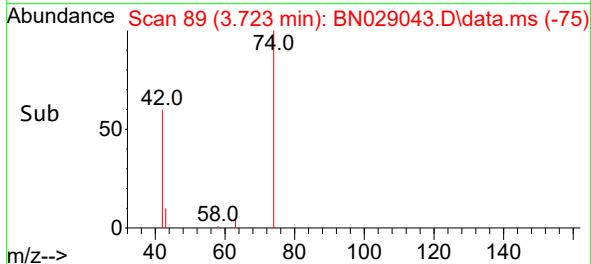
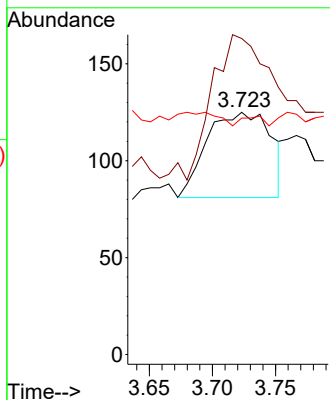
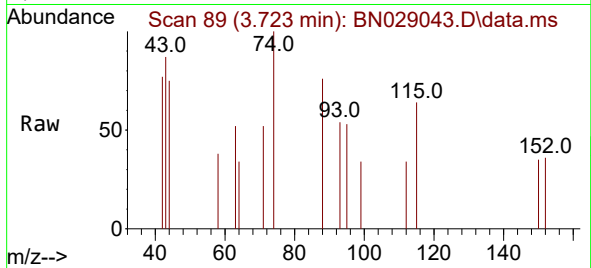




#3
n-Nitrosodimethylamine
Concen: 0.113 ng
RT: 3.723 min Scan# 89
Delta R.T. 0.000 min
Lab File: BN029043.D
Acq: 05 Dec 2023 20:03

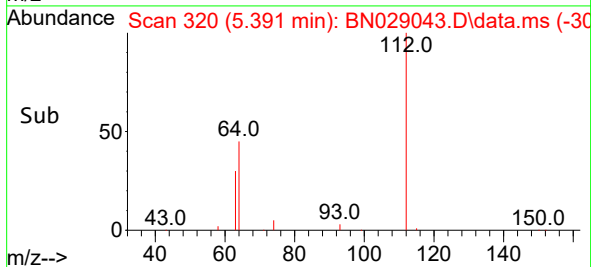
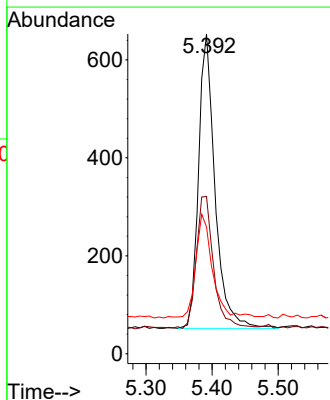
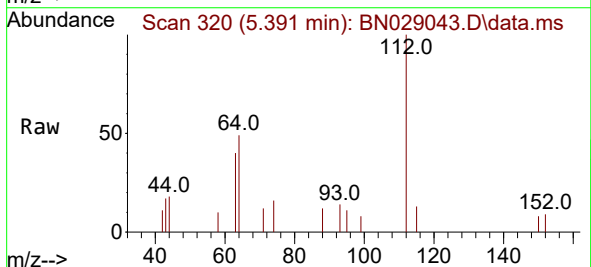
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

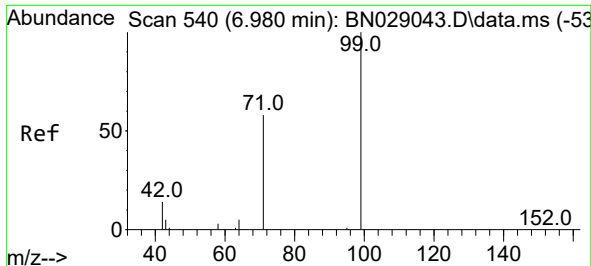
Tgt Ion: 42 Resp: 155
Ion Ratio Lower Upper
42 100
74 208.4 106.3 159.5#
44 0.0 0.0 0.0



#4
2-Fluorophenol
Concen: 0.314 ng
RT: 5.391 min Scan# 320
Delta R.T. 0.000 min
Lab File: BN029043.D
Acq: 05 Dec 2023 20:03

Tgt Ion: 112 Resp: 1040
Ion Ratio Lower Upper
112 100
64 46.3 37.0 55.6
63 36.3 29.0 43.6

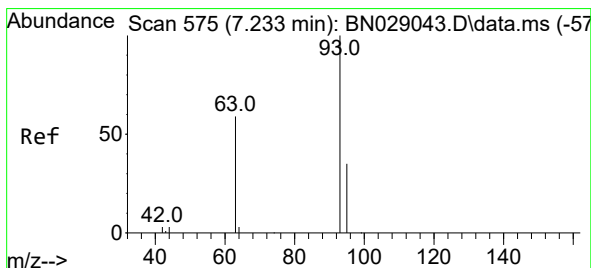
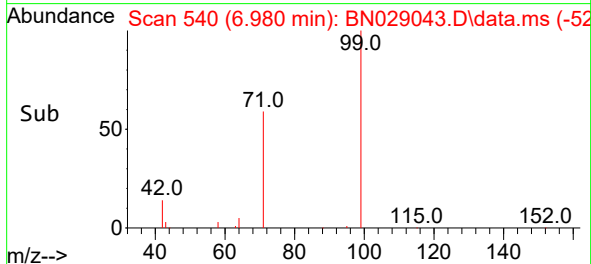
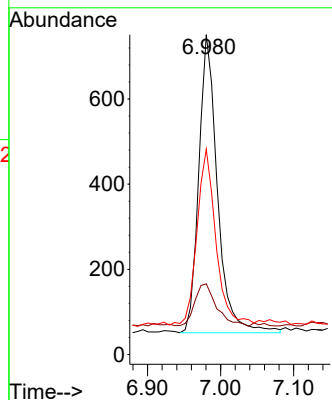
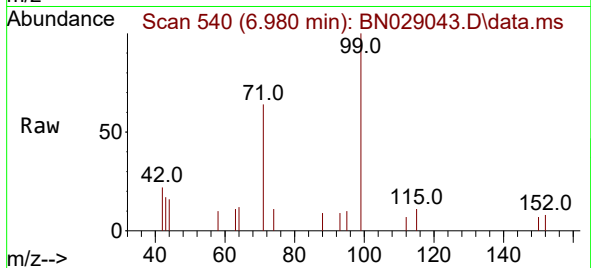




#5
Phenol-d6
Concen: 0.332 ng
RT: 6.980 min Scan# 540
Delta R.T. 0.000 min
Lab File: BN029043.D
Acq: 05 Dec 2023 20:03

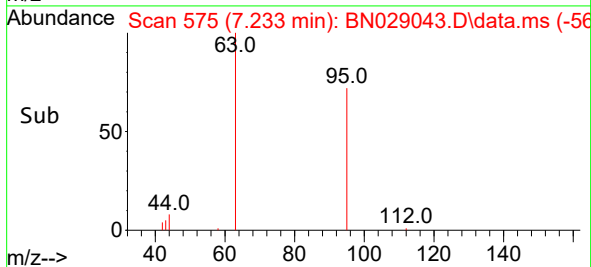
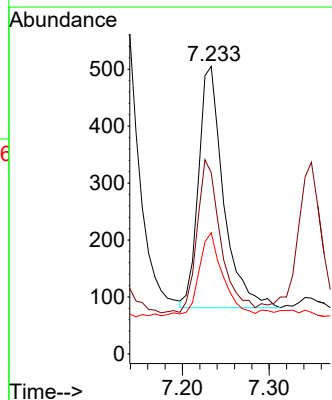
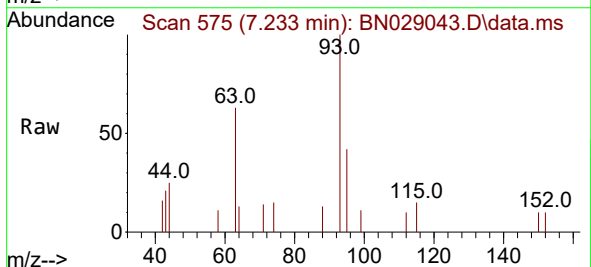
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

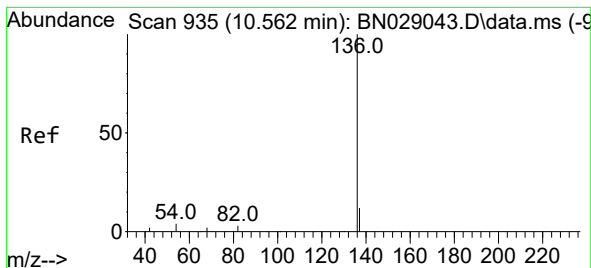
Tgt Ion: 99 Resp: 1238
Ion Ratio Lower Upper
99 100
42 16.8 13.4 20.2
71 59.7 47.8 71.6



#6
bis(2-Chloroethyl)ether
Concen: 0.276 ng
RT: 7.233 min Scan# 575
Delta R.T. 0.000 min
Lab File: BN029043.D
Acq: 05 Dec 2023 20:03

Tgt Ion: 93 Resp: 849
Ion Ratio Lower Upper
93 100
63 60.5 48.4 72.6
95 35.1 28.1 42.1





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.562 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN029043.D

Acq: 05 Dec 2023 20:03

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

Tgt Ion:136 Resp: 2421

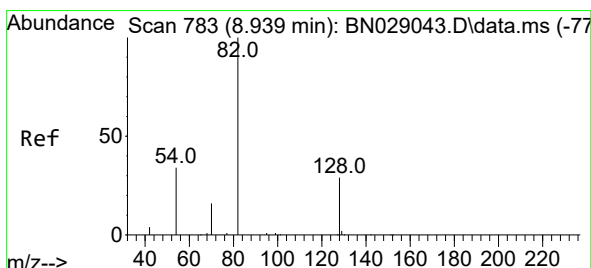
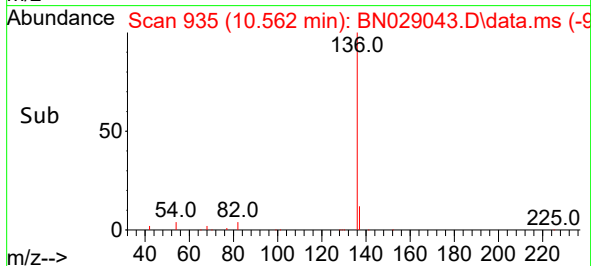
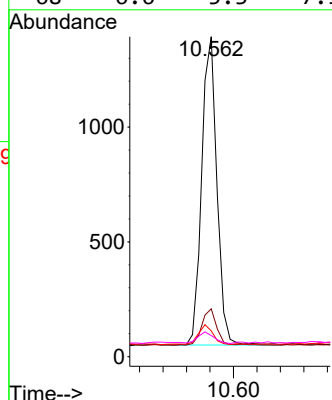
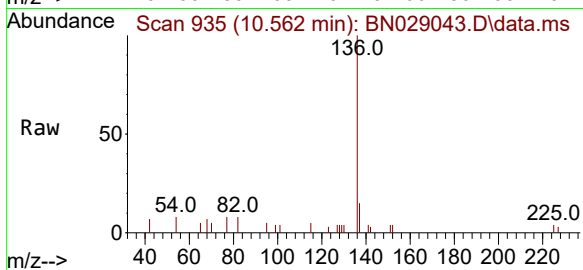
Ion Ratio Lower Upper

136 100

137 14.9 11.9 17.9

54 8.0 6.4 9.6

68 6.6 5.3 7.9



#8

Nitrobenzene-d5

Concen: 0.465 ng

RT: 8.939 min Scan# 783

Delta R.T. 0.000 min

Lab File: BN029043.D

Acq: 05 Dec 2023 20:03

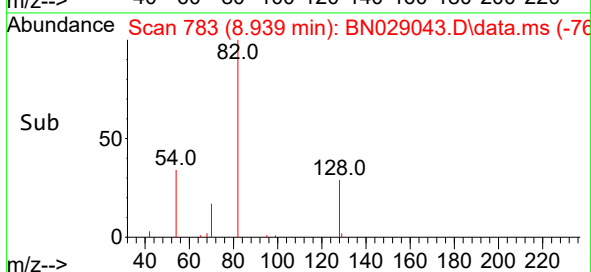
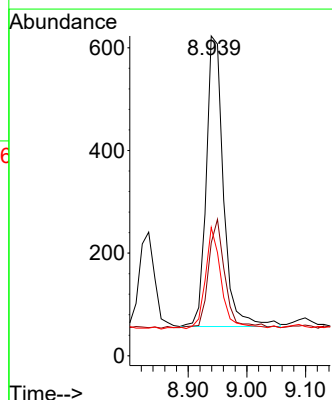
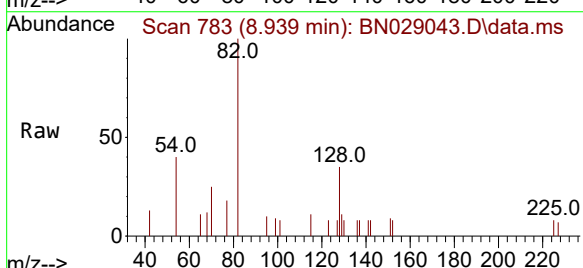
Tgt Ion: 82 Resp: 1160

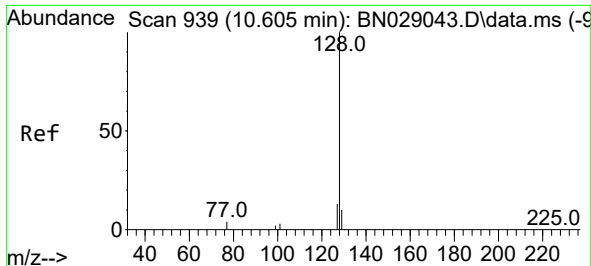
Ion Ratio Lower Upper

82 100

128 35.3 28.2 42.4

54 40.1 32.1 48.1

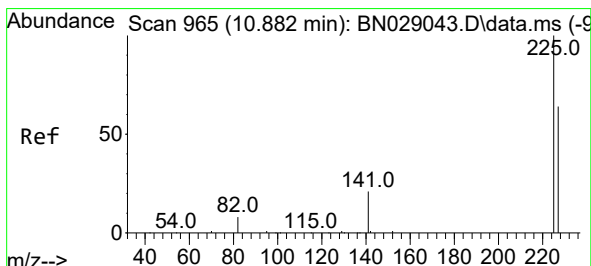
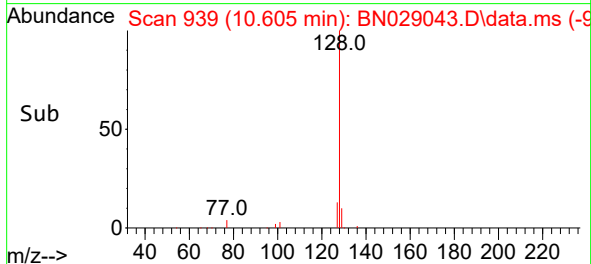
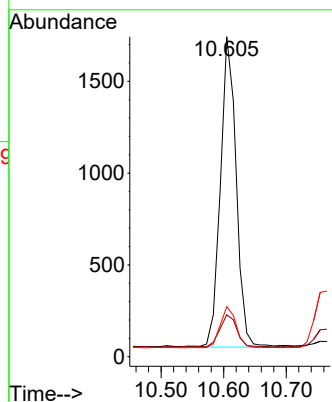
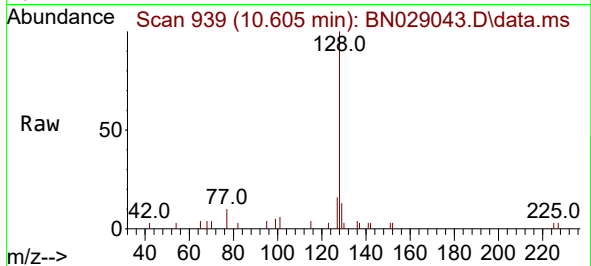




#9
Naphthalene
Concen: 0.388 ng
RT: 10.605 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN029043.D
Acq: 05 Dec 2023 20:03

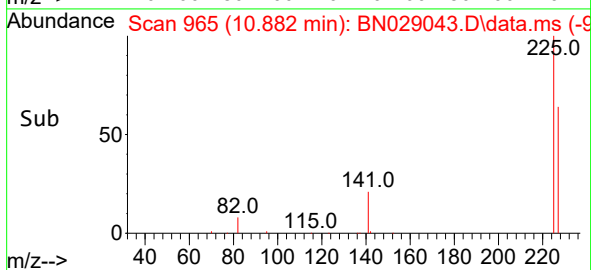
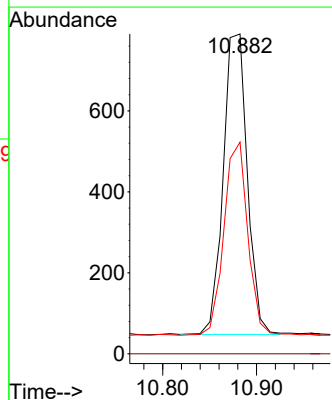
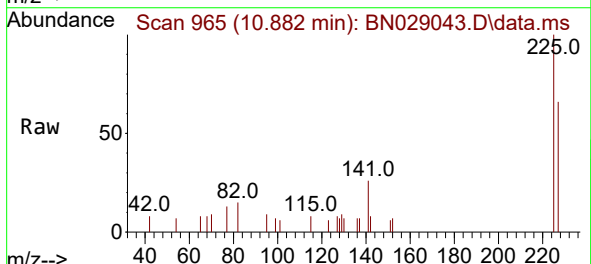
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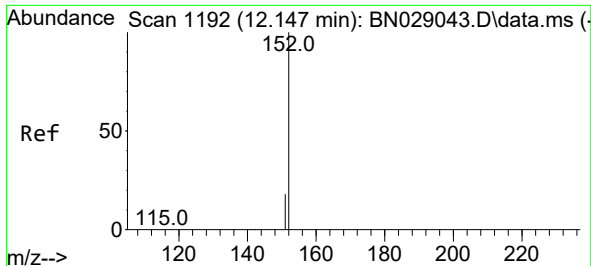
Tgt Ion:128 Resp: 2971
Ion Ratio Lower Upper
128 100
129 13.1 10.5 15.7
127 15.6 12.5 18.7



#10
Hexachlorobutadiene
Concen: 0.729 ng
RT: 10.882 min Scan# 965
Delta R.T. 0.000 min
Lab File: BN029043.D
Acq: 05 Dec 2023 20:03

Tgt Ion:225 Resp: 1325
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 50.7 76.1

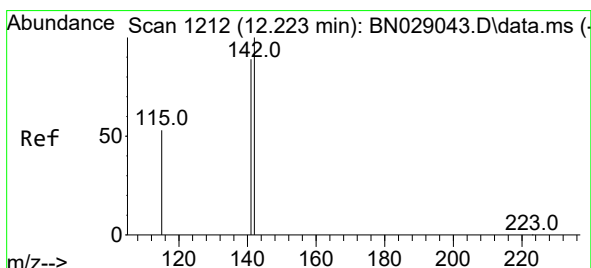
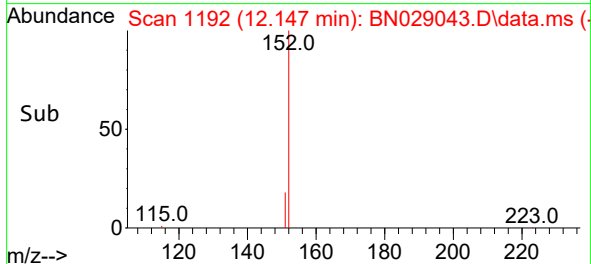
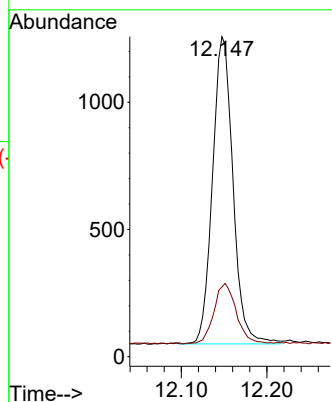
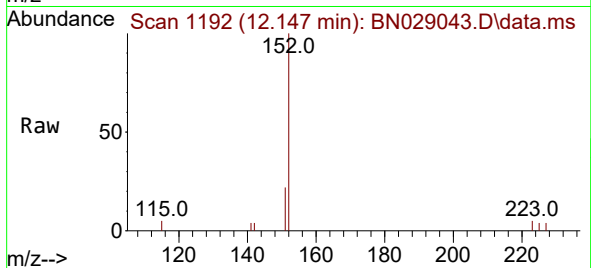




#11
2-Methylnaphthalene-d10
Concen: 0.495 ng
RT: 12.147 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BN029043.D
Acq: 05 Dec 2023 20:03

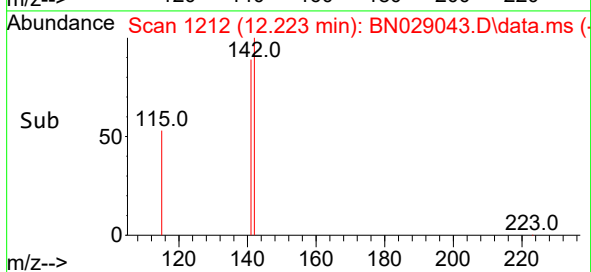
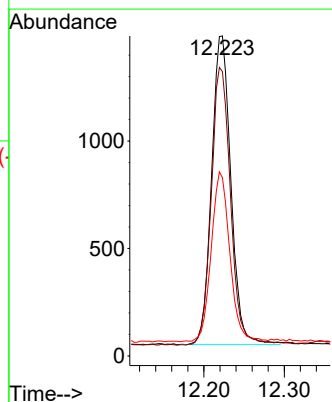
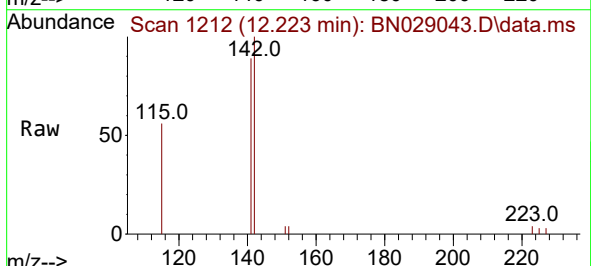
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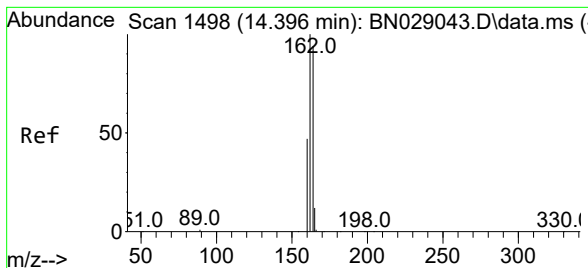
Tgt Ion:152 Resp: 2009
Ion Ratio Lower Upper
152 100
151 21.7 17.4 26.0



#12
2-Methylnaphthalene
Concen: 0.478 ng
RT: 12.223 min Scan# 1212
Delta R.T. 0.000 min
Lab File: BN029043.D
Acq: 05 Dec 2023 20:03

Tgt Ion:142 Resp: 2390
Ion Ratio Lower Upper
142 100
141 88.9 71.1 106.7
115 55.7 44.6 66.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.396 min Scan# 1498

Delta R.T. 0.000 min

Lab File: BN029043.D

Acq: 05 Dec 2023 20:03

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

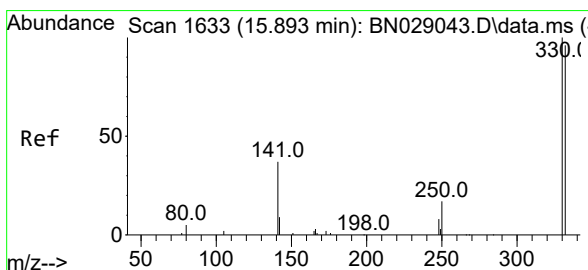
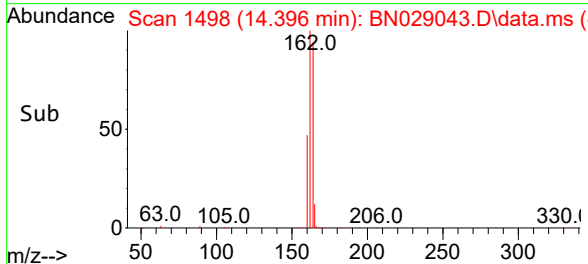
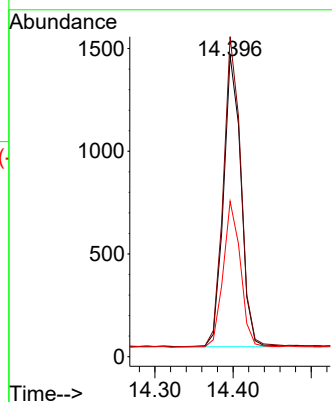
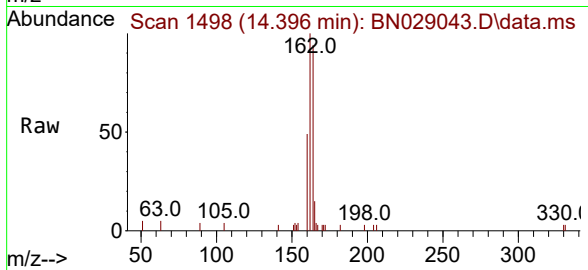
Tgt Ion:164 Resp: 2192

Ion Ratio Lower Upper

164 100

162 106.3 85.0 127.6

160 51.6 41.3 61.9



#14

2,4,6-Tribromophenol

Concen: 0.545 ng

RT: 15.893 min Scan# 1633

Delta R.T. 0.000 min

Lab File: BN029043.D

Acq: 05 Dec 2023 20:03

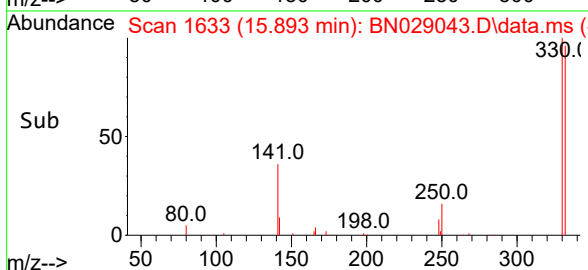
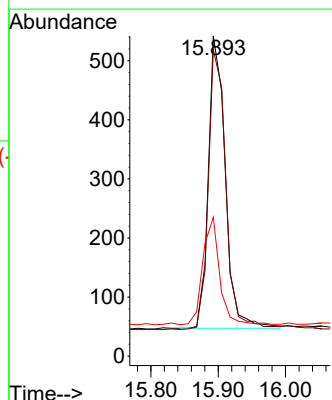
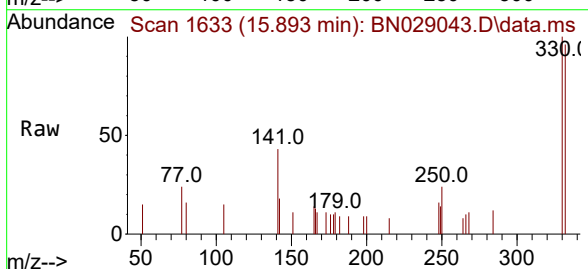
Tgt Ion:330 Resp: 866

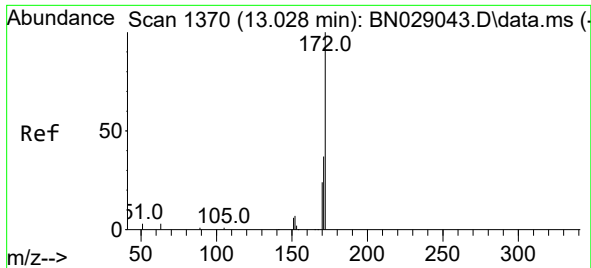
Ion Ratio Lower Upper

330 100

332 98.5 78.8 118.2

141 35.9 28.7 43.1

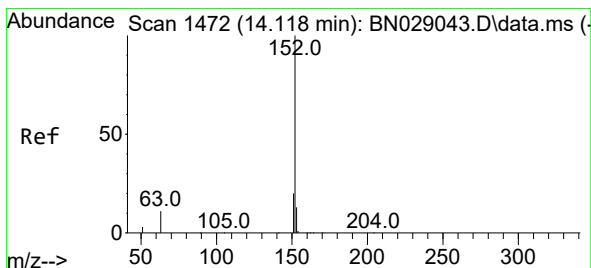
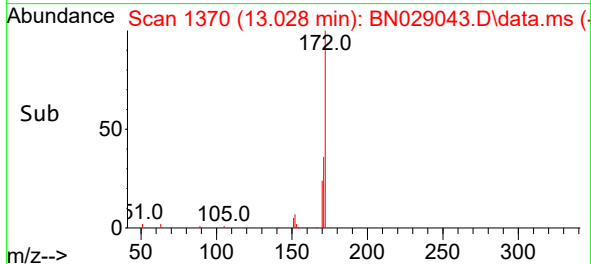
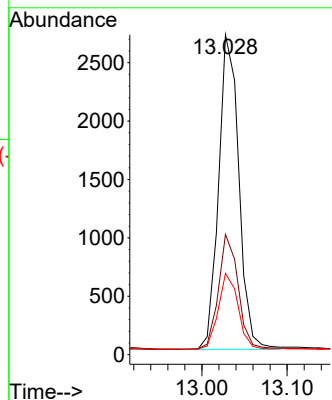
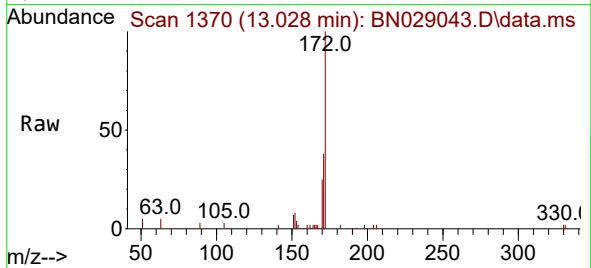




#15
2-Fluorobiphenyl
Concen: 0.457 ng
RT: 13.028 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BN029043.D
Acq: 05 Dec 2023 20:03

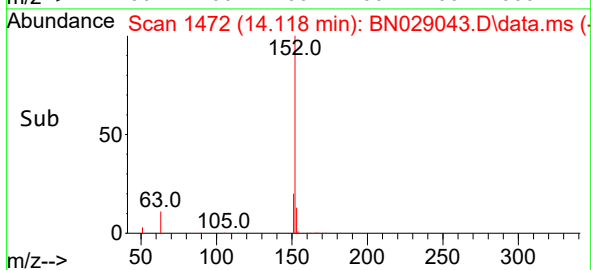
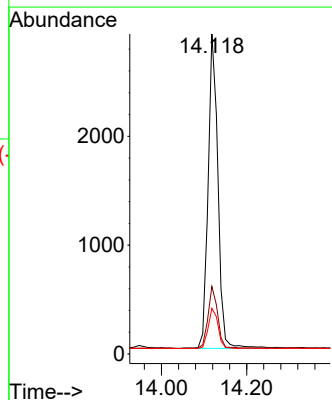
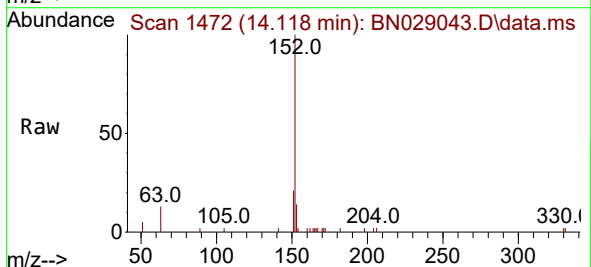
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

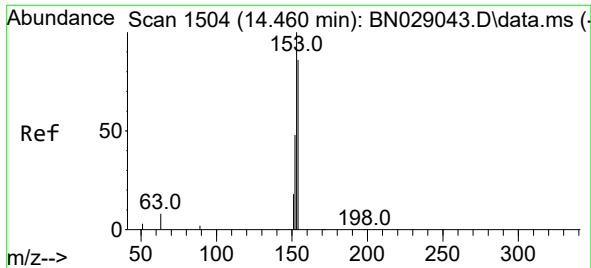
Tgt Ion:172 Resp: 4441
Ion Ratio Lower Upper
172 100
171 37.6 30.1 45.1
170 25.4 20.3 30.5



#16
Acenaphthylene
Concen: 0.395 ng
RT: 14.118 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN029043.D
Acq: 05 Dec 2023 20:03

Tgt Ion:152 Resp: 4609
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 12.9 10.3 15.5

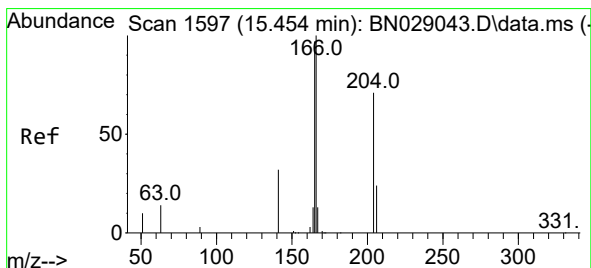
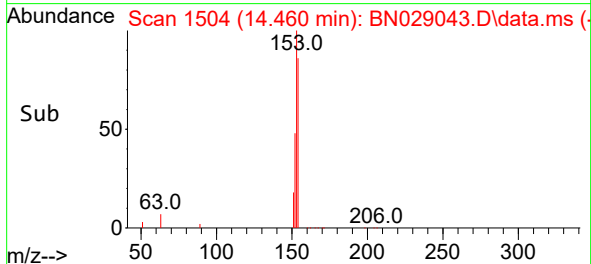
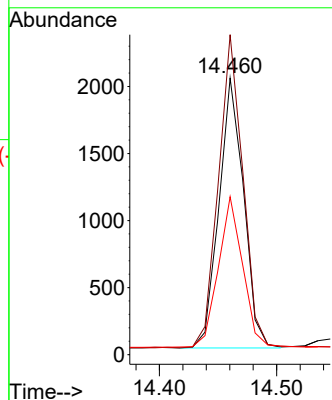
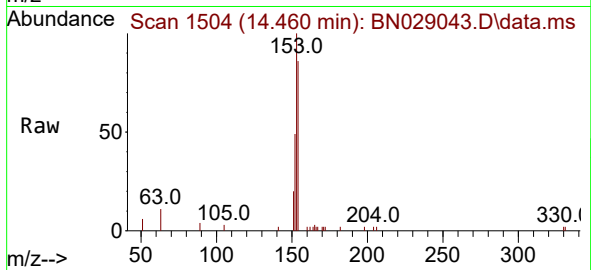




#17
Acenaphthene
Concen: 0.382 ng
RT: 14.460 min Scan# 1504
Delta R.T. 0.000 min
Lab File: BN029043.D
Acq: 05 Dec 2023 20:03

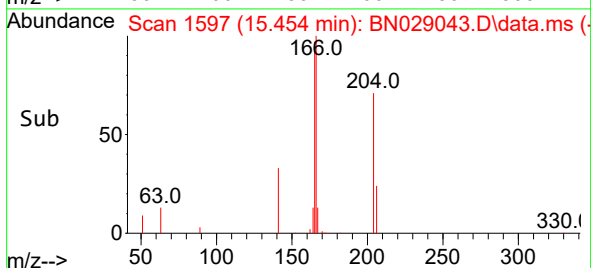
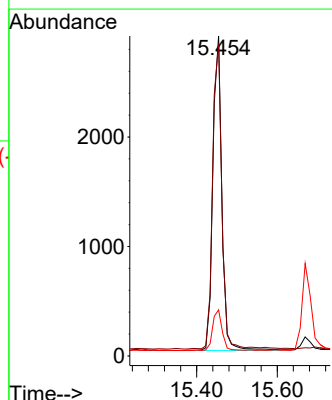
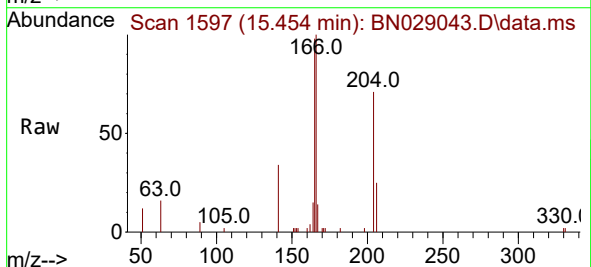
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

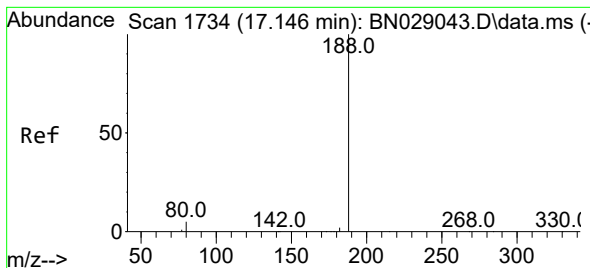
Tgt Ion:154 Resp: 2936
Ion Ratio Lower Upper
154 100
153 116.3 93.0 139.6
152 55.3 44.2 66.4



#18
Fluorene
Concen: 0.466 ng
RT: 15.454 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BN029043.D
Acq: 05 Dec 2023 20:03

Tgt Ion:166 Resp: 4722
Ion Ratio Lower Upper
166 100
165 100.3 80.2 120.4
167 13.7 11.0 16.4





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.146 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN029043.D

Acq: 05 Dec 2023 20:03

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

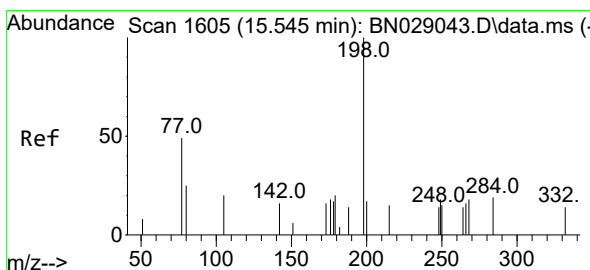
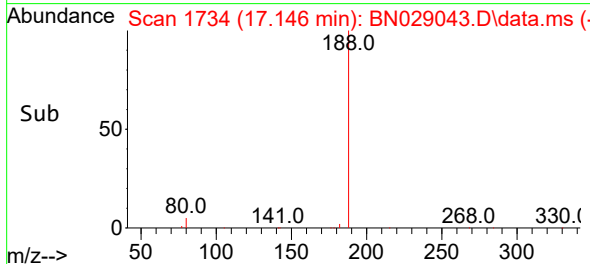
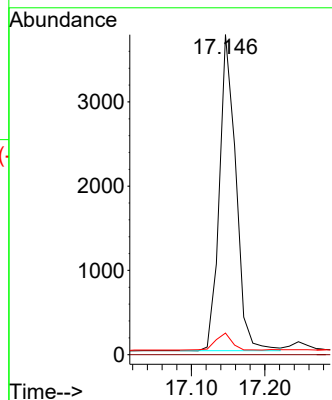
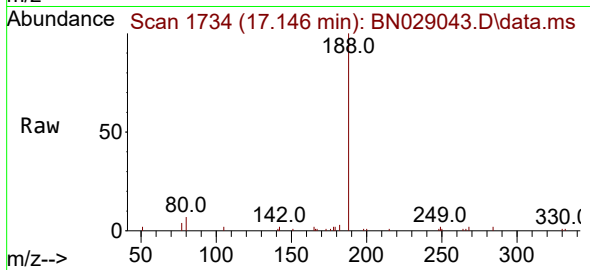
Tgt Ion:188 Resp: 5865

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 6.7 5.4 8.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.436 ng

RT: 15.545 min Scan# 1605

Delta R.T. 0.000 min

Lab File: BN029043.D

Acq: 05 Dec 2023 20:03

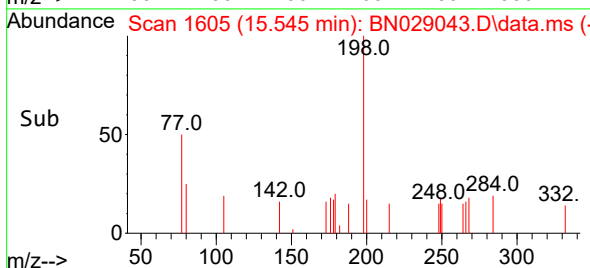
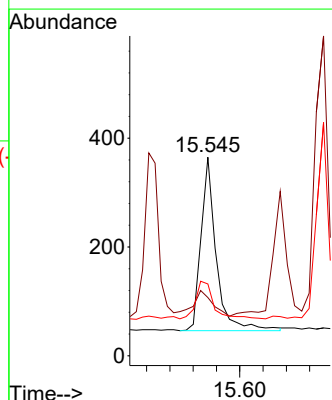
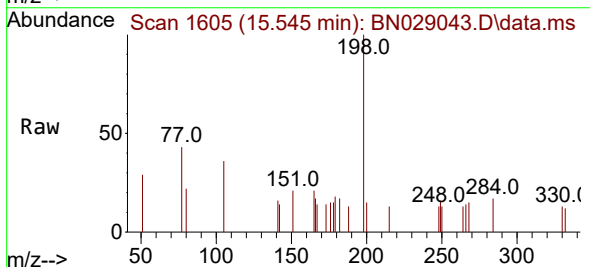
Tgt Ion:198 Resp: 575

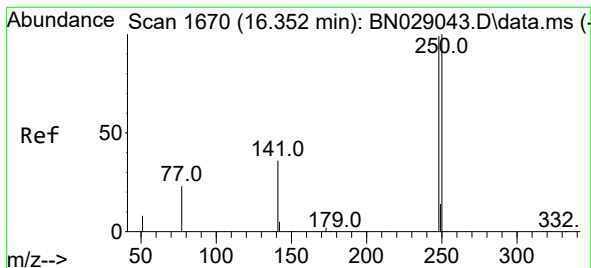
Ion Ratio Lower Upper

198 100

51 29.3 23.4 35.2

105 36.2 29.0 43.4

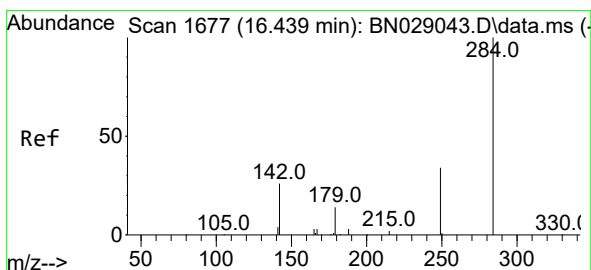
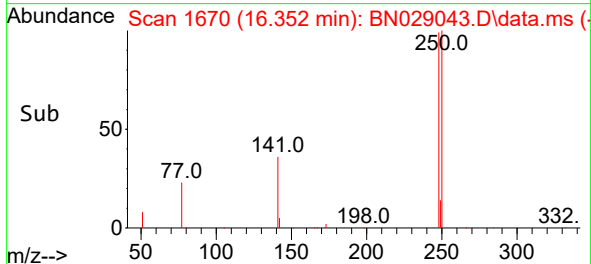
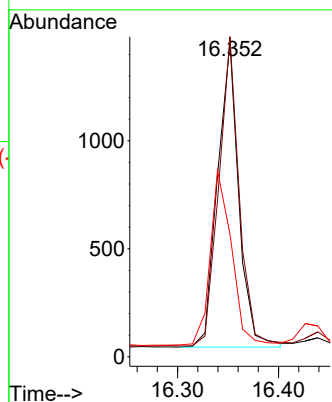
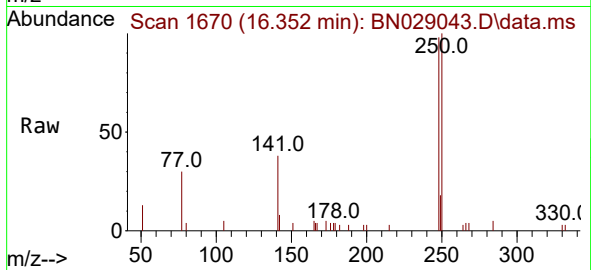




#21
4-Bromophenyl-phenylether
Concen: 0.491 ng
RT: 16.352 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BN029043.D
Acq: 05 Dec 2023 20:03

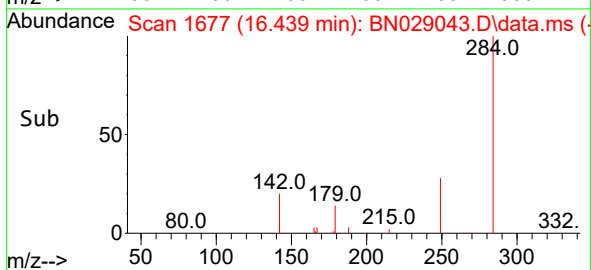
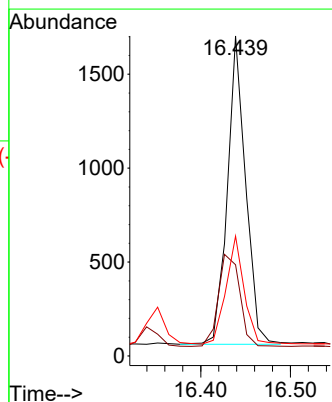
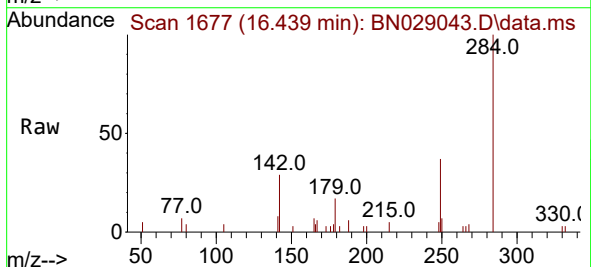
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

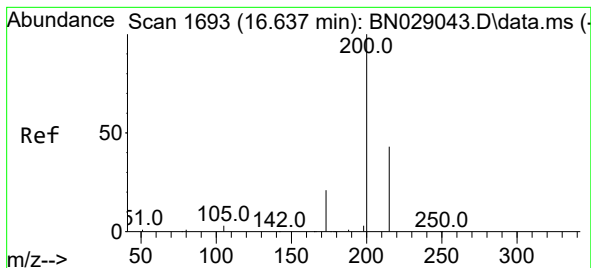
Tgt Ion:248 Resp: 2063
Ion Ratio Lower Upper
248 100
250 101.6 81.3 121.9
141 39.0 31.2 46.8



#22
Hexachlorobenzene
Concen: 0.457 ng
RT: 16.439 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BN029043.D
Acq: 05 Dec 2023 20:03

Tgt Ion:284 Resp: 2326
Ion Ratio Lower Upper
284 100
142 35.0 28.0 42.0
249 34.8 27.8 41.8





#23

Atrazine

Concen: 0.488 ng

RT: 16.637 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN029043.D

Acq: 05 Dec 2023 20:03

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

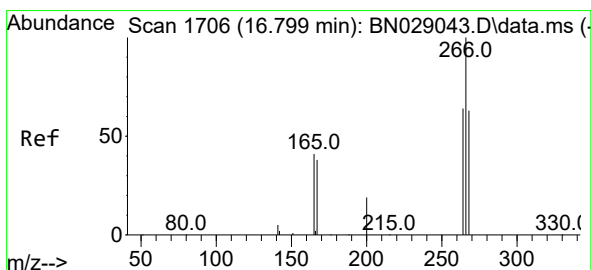
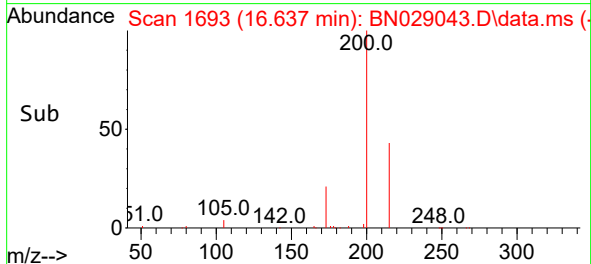
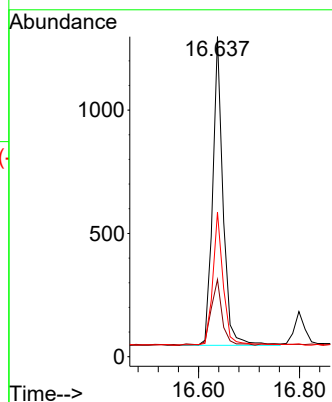
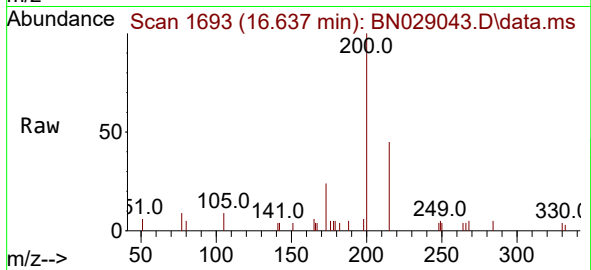
Tgt Ion:200 Resp: 1790

Ion Ratio Lower Upper

200 100

173 24.1 19.3 28.9

215 45.1 36.1 54.1



#24

Pentachlorophenol

Concen: 0.480 ng

RT: 16.799 min Scan# 1706

Delta R.T. 0.000 min

Lab File: BN029043.D

Acq: 05 Dec 2023 20:03

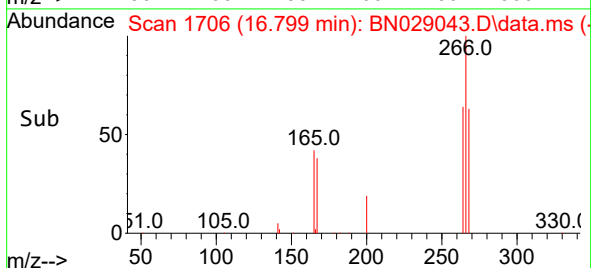
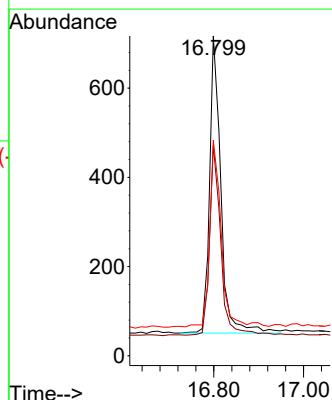
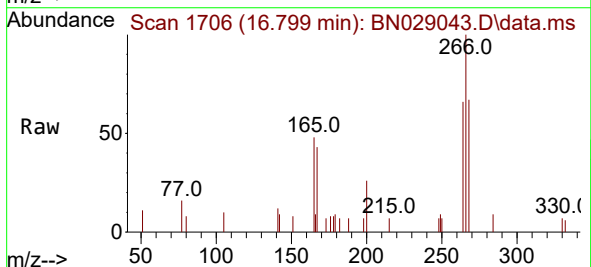
Tgt Ion:266 Resp: 1156

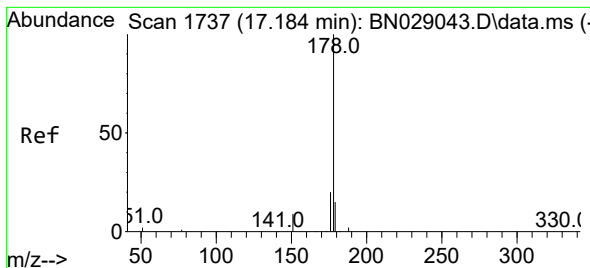
Ion Ratio Lower Upper

266 100

264 63.4 50.7 76.1

268 61.9 49.5 74.3





#25

Phenanthrene

Concen: 0.388 ng

RT: 17.184 min Scan# 1737

Delta R.T. 0.000 min

Lab File: BN029043.D

Acq: 05 Dec 2023 20:03

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

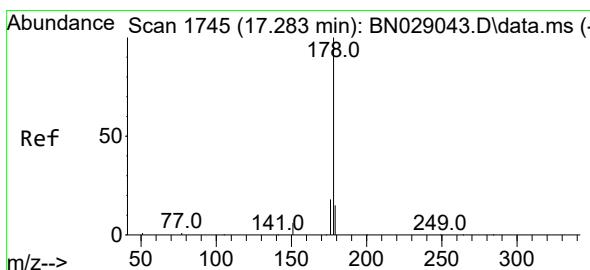
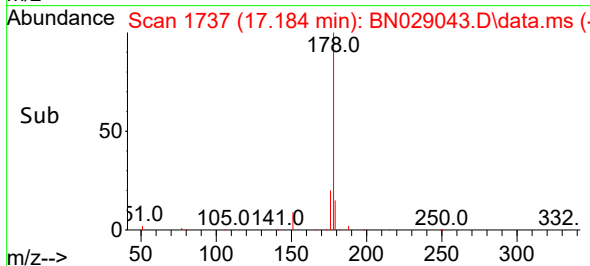
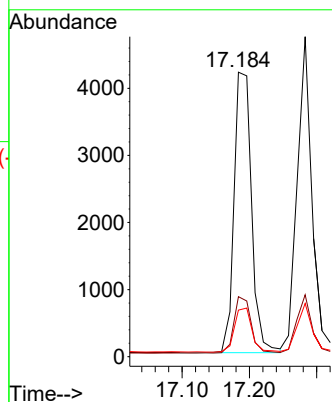
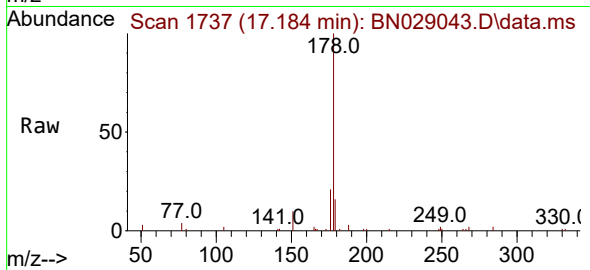
Tgt Ion:178 Resp: 7547

Ion Ratio Lower Upper

178 100

176 19.5 15.6 23.4

179 15.7 12.6 18.8



#26

Anthracene

Concen: 0.399 ng

RT: 17.283 min Scan# 1745

Delta R.T. 0.000 min

Lab File: BN029043.D

Acq: 05 Dec 2023 20:03

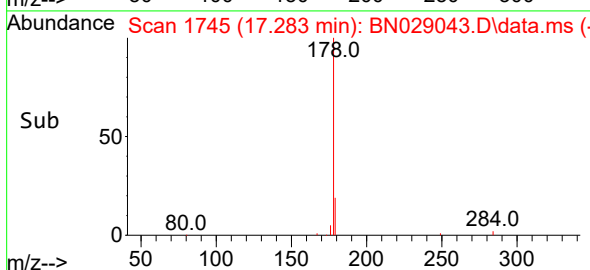
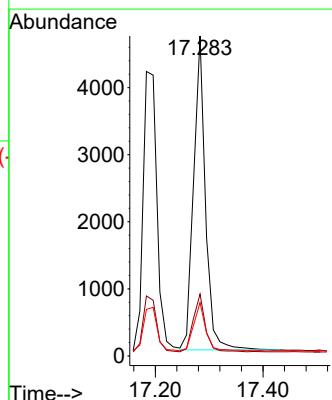
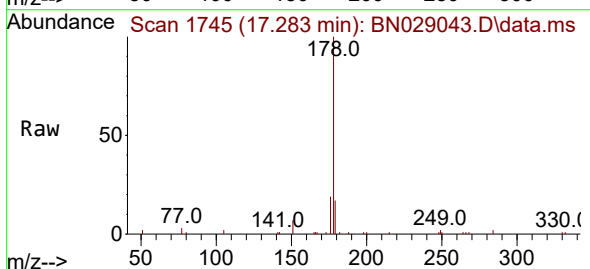
Tgt Ion:178 Resp: 7176

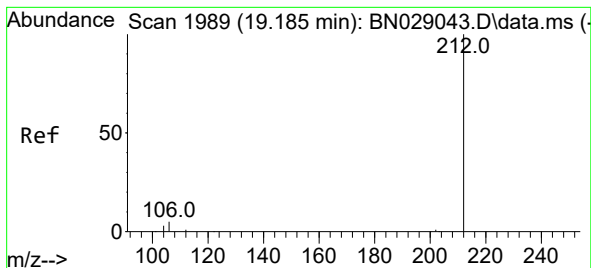
Ion Ratio Lower Upper

178 100

176 18.7 15.0 22.4

179 15.8 12.6 19.0





#27

Fluoranthene-d10

Concen: 0.454 ng

RT: 19.185 min Scan# 1989

Delta R.T. 0.000 min

Lab File: BN029043.D

Acq: 05 Dec 2023 20:03

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

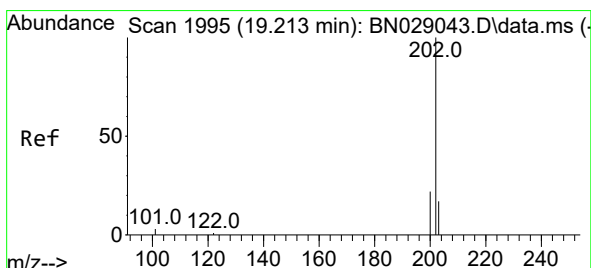
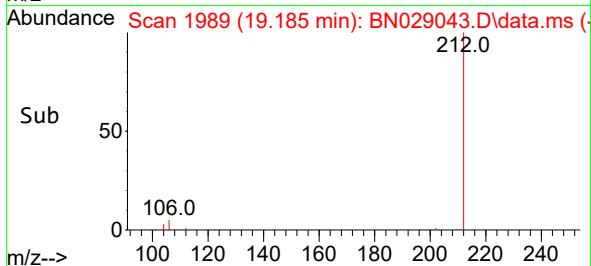
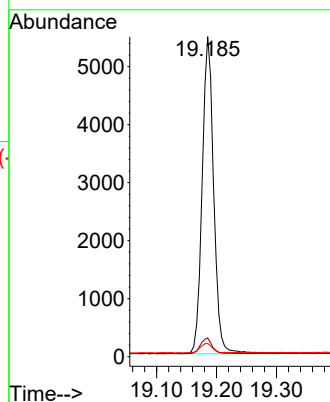
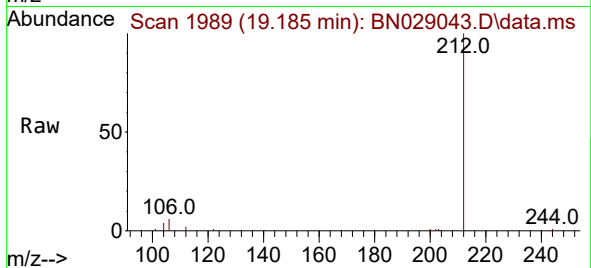
Tgt Ion:212 Resp: 7282

Ion Ratio Lower Upper

212 100

106 4.9 3.9 5.9

104 3.2 2.6 3.8



#28

Fluoranthene

Concen: 0.490 ng

RT: 19.213 min Scan# 1995

Delta R.T. 0.000 min

Lab File: BN029043.D

Acq: 05 Dec 2023 20:03

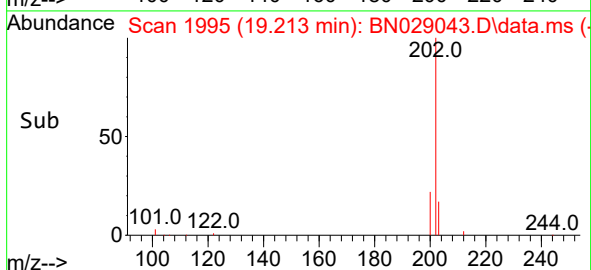
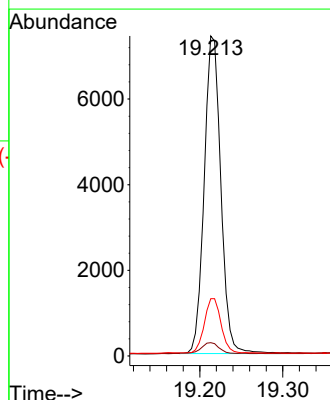
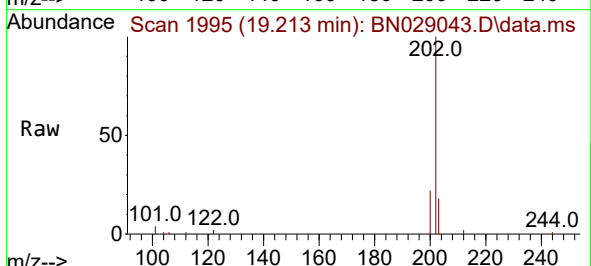
Tgt Ion:202 Resp: 10380

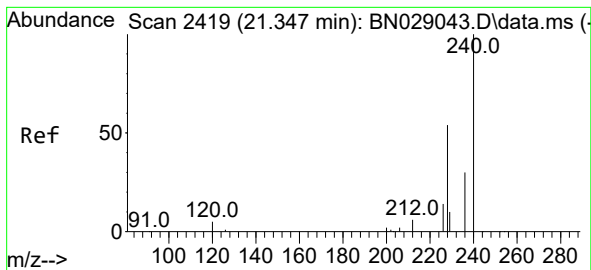
Ion Ratio Lower Upper

202 100

101 3.8 3.0 4.6

203 17.2 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.347 min Scan# 2419

Delta R.T. 0.000 min

Lab File: BN029043.D

Acq: 05 Dec 2023 20:03

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

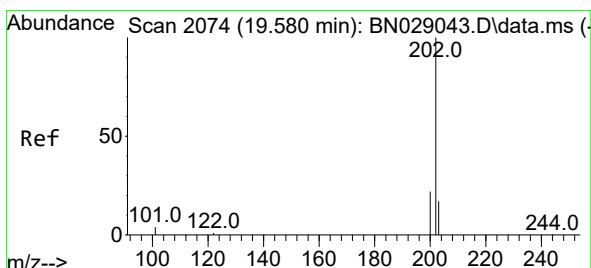
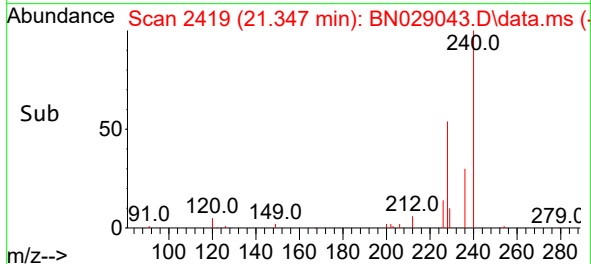
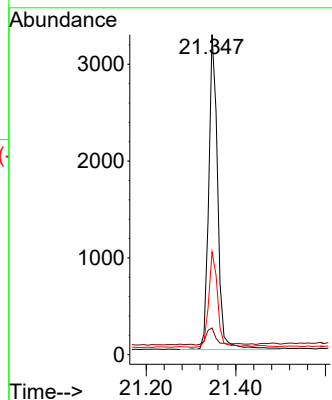
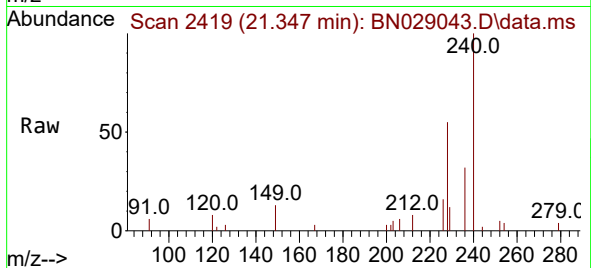
Tgt Ion:240 Resp: 4527

Ion Ratio Lower Upper

240 100

120 8.4 6.7 10.1

236 32.1 25.7 38.5



#30

Pyrene

Concen: 0.388 ng

RT: 19.580 min Scan# 2074

Delta R.T. 0.000 min

Lab File: BN029043.D

Acq: 05 Dec 2023 20:03

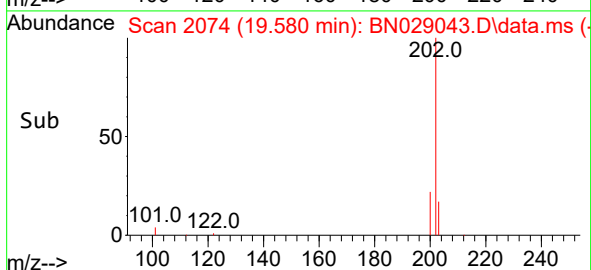
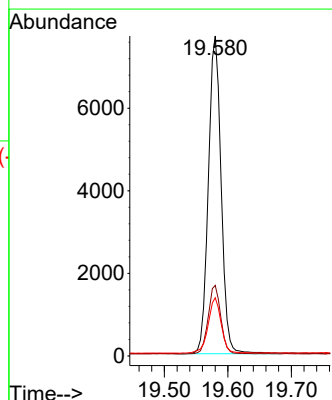
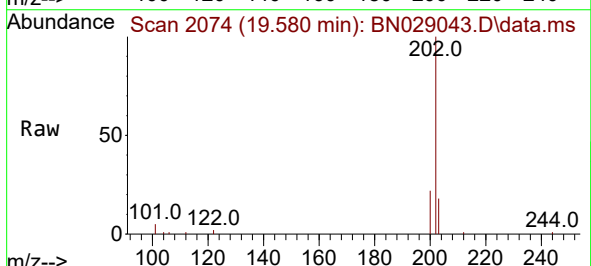
Tgt Ion:202 Resp: 10766

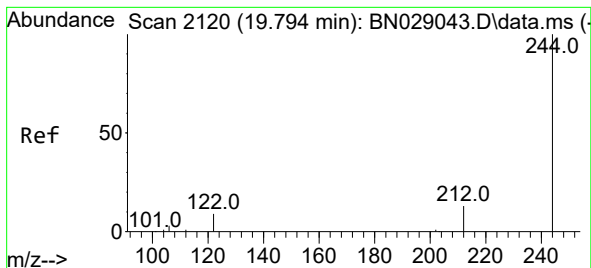
Ion Ratio Lower Upper

202 100

200 21.3 17.0 25.6

203 17.8 14.2 21.4





#31

Terphenyl-d14

Concen: 0.275 ng

RT: 19.794 min Scan# 2120

Delta R.T. 0.000 min

Lab File: BN029043.D

Acq: 05 Dec 2023 20:03

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

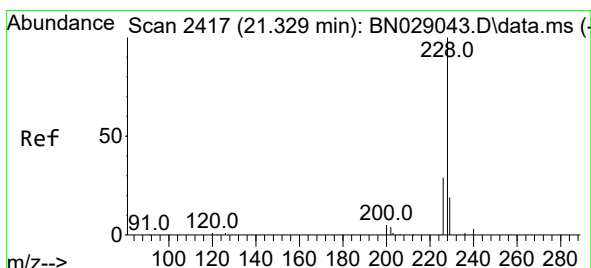
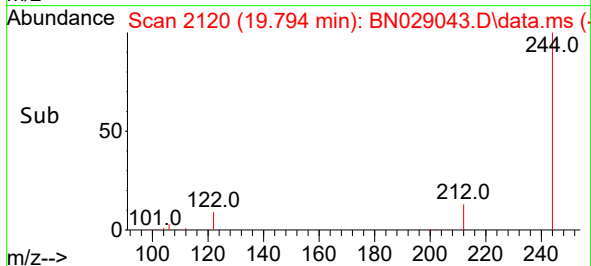
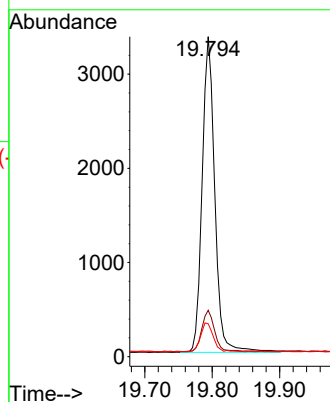
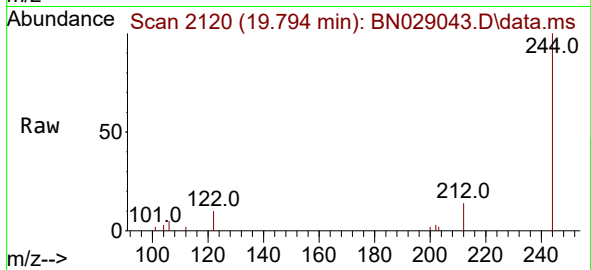
Tgt Ion:244 Resp: 4364

Ion Ratio Lower Upper

244 100

212 14.5 11.6 17.4

122 10.3 8.2 12.4



#32

Benzo(a)anthracene

Concen: 0.445 ng

RT: 21.329 min Scan# 2417

Delta R.T. 0.000 min

Lab File: BN029043.D

Acq: 05 Dec 2023 20:03

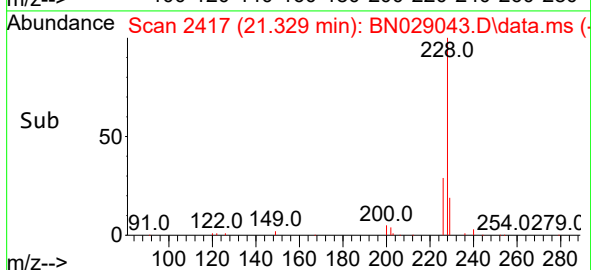
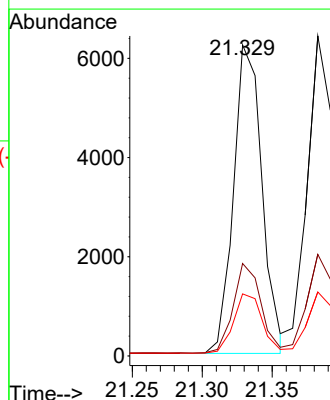
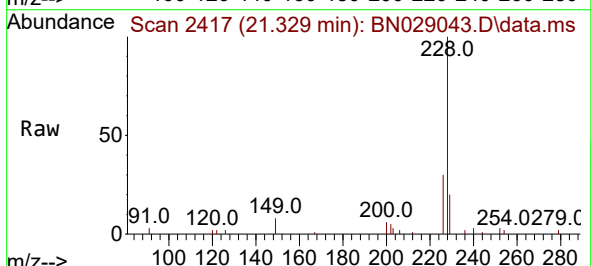
Tgt Ion:228 Resp: 8811

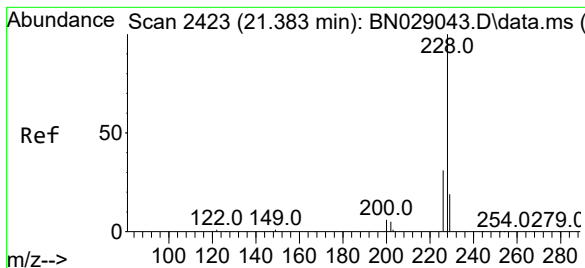
Ion Ratio Lower Upper

228 100

226 29.7 23.8 35.6

229 20.0 16.0 24.0





#33

Chrysene

Concen: 0.455 ng

RT: 21.383 min Scan# 2423

Delta R.T. 0.000 min

Lab File: BN029043.D

Acq: 05 Dec 2023 20:03

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

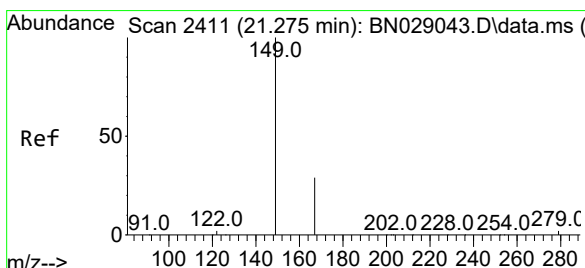
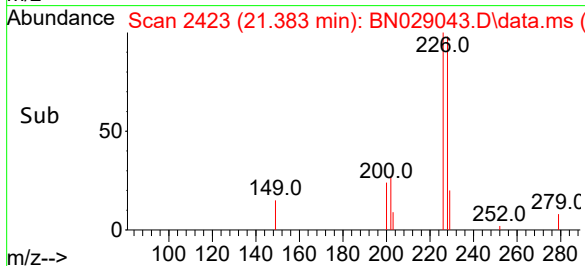
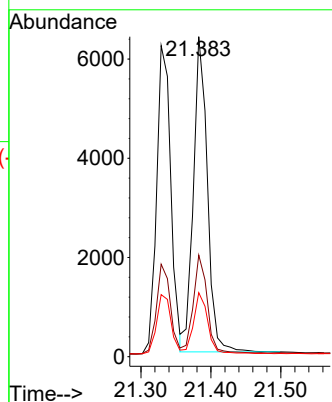
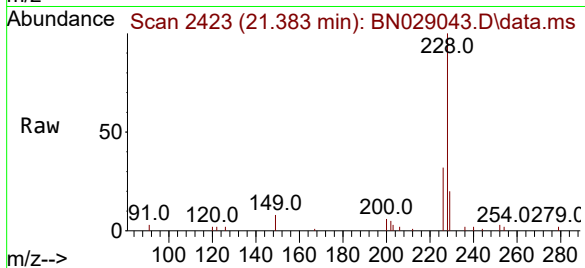
Tgt Ion:228 Resp: 8831

Ion Ratio Lower Upper

228 100

226 31.7 25.4 38.0

229 20.0 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.223 ng

RT: 21.275 min Scan# 2411

Delta R.T. 0.000 min

Lab File: BN029043.D

Acq: 05 Dec 2023 20:03

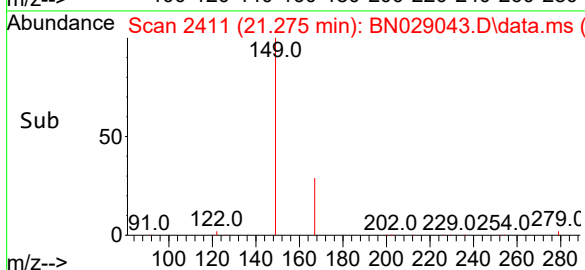
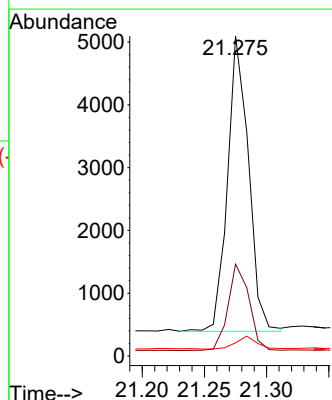
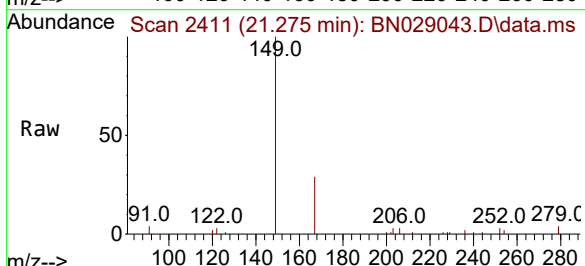
Tgt Ion:149 Resp: 5518

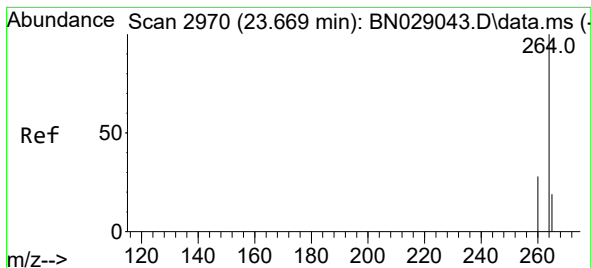
Ion Ratio Lower Upper

149 100

167 29.3 23.4 35.2

279 4.3 3.4 5.2





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.669 min Scan# 2970

Delta R.T. 0.000 min

Lab File: BN029043.D

Acq: 05 Dec 2023 20:03

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

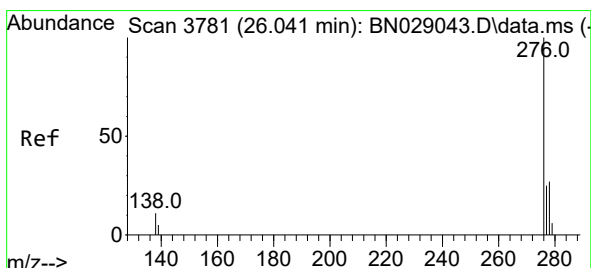
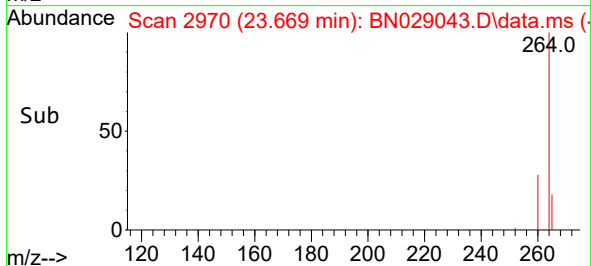
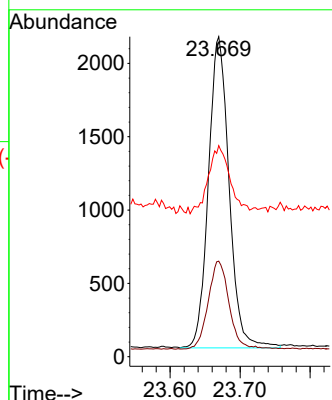
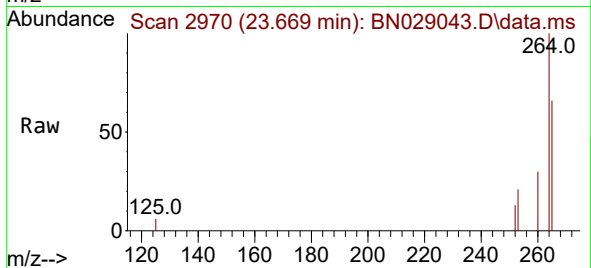
Tgt Ion:264 Resp: 4348

Ion Ratio Lower Upper

264 100

260 29.9 23.9 35.9

265 65.9 52.7 79.1



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.470 ng

RT: 26.041 min Scan# 3781

Delta R.T. 0.000 min

Lab File: BN029043.D

Acq: 05 Dec 2023 20:03

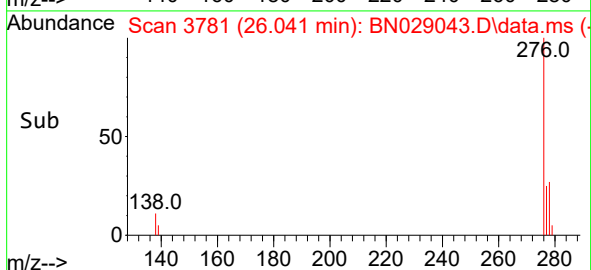
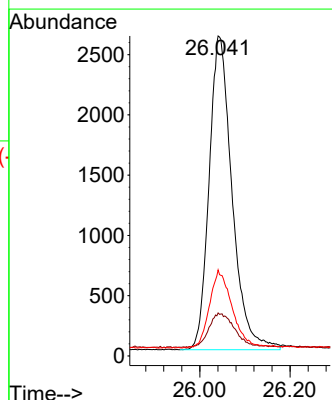
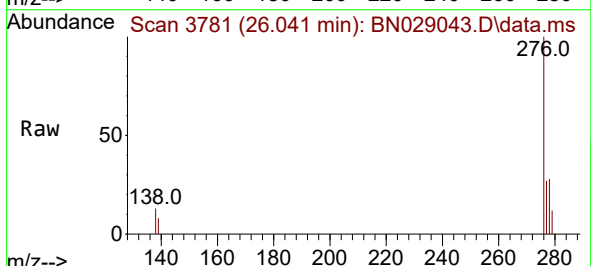
Tgt Ion:276 Resp: 9188

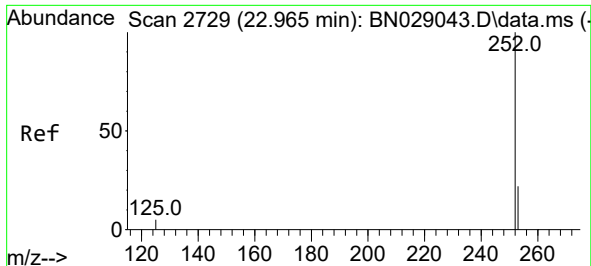
Ion Ratio Lower Upper

276 100

138 12.0 9.6 14.4

277 24.2 19.4 29.0





#37

Benzo(b)fluoranthene

Concen: 0.494 ng

RT: 22.965 min Scan# 2729

Delta R.T. 0.000 min

Lab File: BN029043.D

Acq: 05 Dec 2023 20:03

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

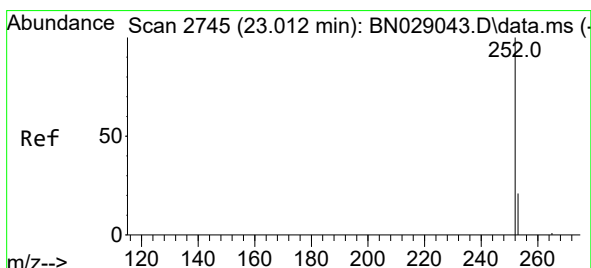
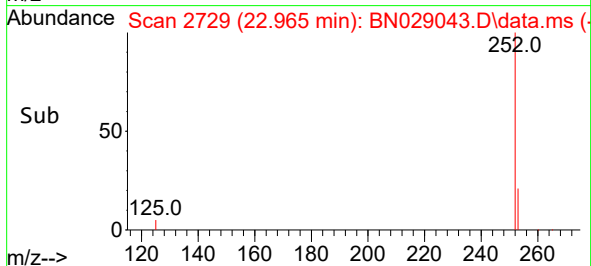
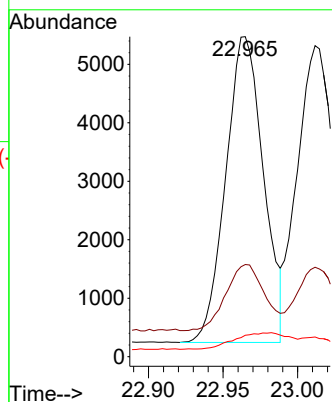
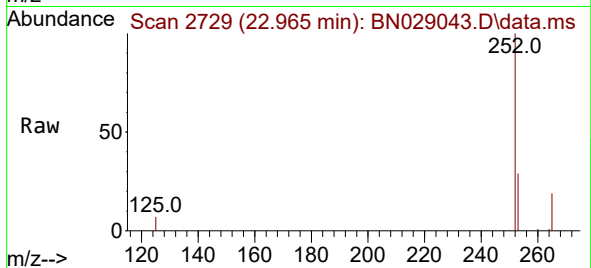
Tgt Ion:252 Resp: 9190

Ion Ratio Lower Upper

252 100

253 28.8 23.0 34.6

125 6.7 5.4 8.0



#38

Benzo(k)fluoranthene

Concen: 0.497 ng

RT: 23.012 min Scan# 2745

Delta R.T. 0.000 min

Lab File: BN029043.D

Acq: 05 Dec 2023 20:03

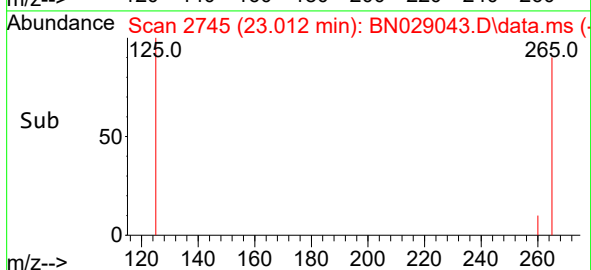
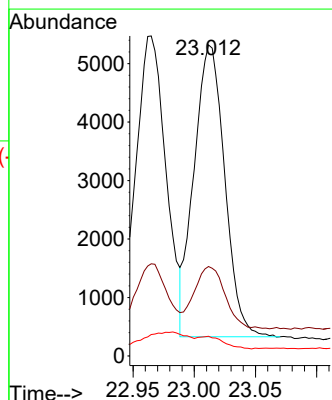
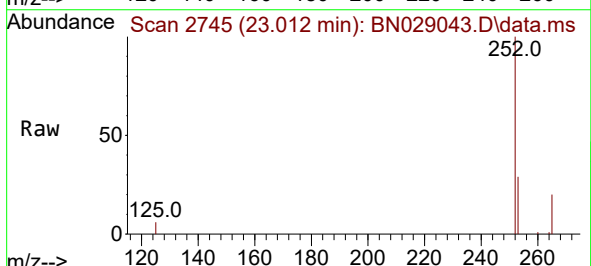
Tgt Ion:252 Resp: 8694

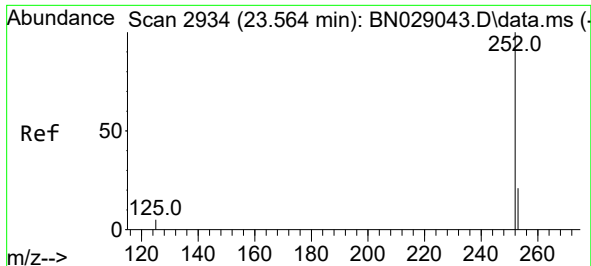
Ion Ratio Lower Upper

252 100

253 28.7 23.0 34.4

125 6.3 5.0 7.6

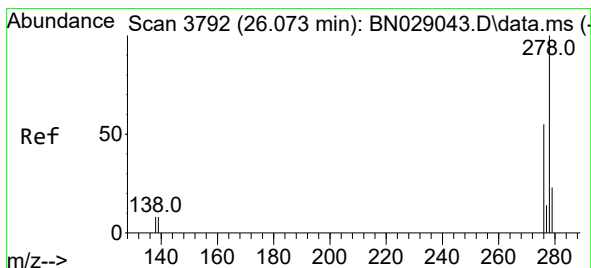
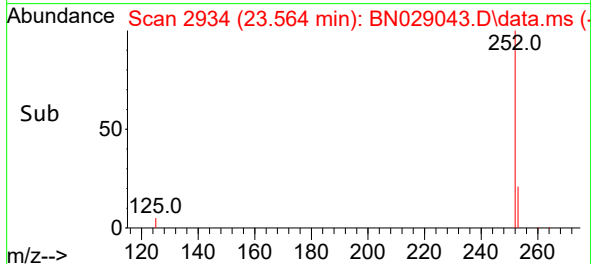
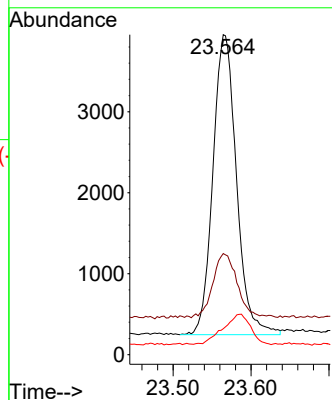
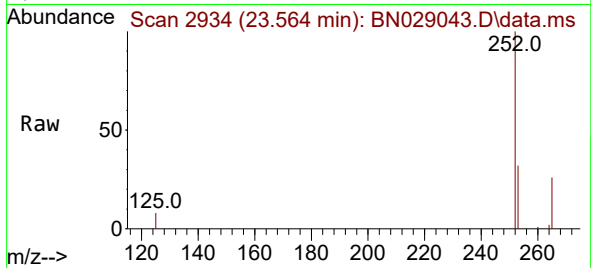




#39
Benzo(a)pyrene
Concen: 0.473 ng
RT: 23.564 min Scan# 2934
Delta R.T. 0.000 min
Lab File: BN029043.D
Acq: 05 Dec 2023 20:03

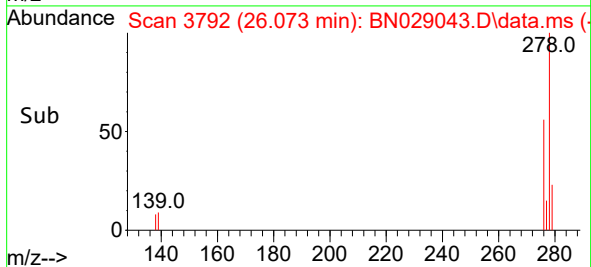
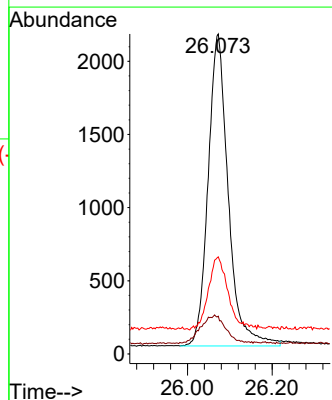
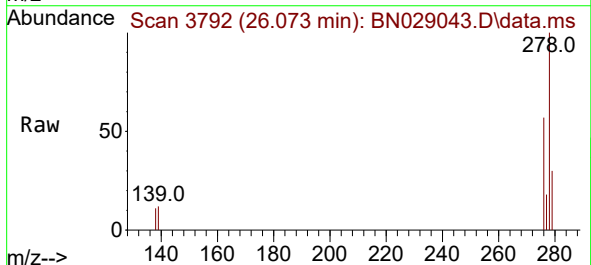
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

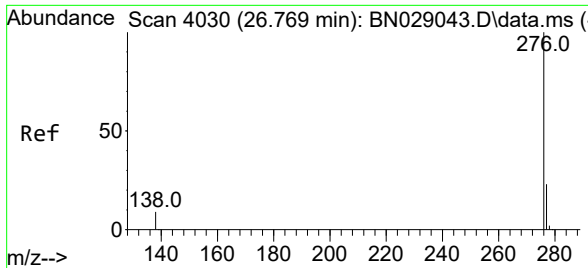
Tgt Ion:252 Resp: 7791
Ion Ratio Lower Upper
252 100
253 31.6 25.3 37.9
125 8.1 6.5 9.7



#40
Dibenzo(a,h)anthracene
Concen: 0.467 ng
RT: 26.073 min Scan# 3792
Delta R.T. 0.000 min
Lab File: BN029043.D
Acq: 05 Dec 2023 20:03

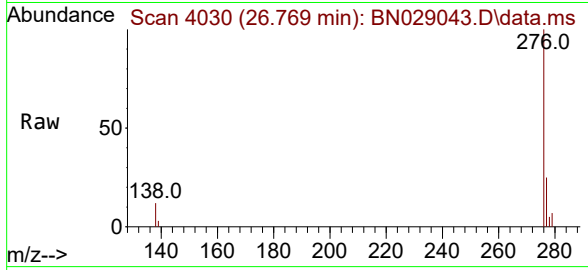
Tgt Ion:278 Resp: 7054
Ion Ratio Lower Upper
278 100
139 11.8 9.4 14.2
279 30.3 24.2 36.4





#41
Benzo(g,h,i)perylene
Concen: 0.465 ng
RT: 26.769 min Scan# 40
Delta R.T. 0.000 min
Lab File: BN029043.D
Acq: 05 Dec 2023 20:03

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:276 Resp: 7882
Ion Ratio Lower Upper
276 100
277 25.4 20.3 30.5
138 11.5 9.2 13.8

