

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041224\
 Data File : BN030862.D
 Acq On : 12 Apr 2024 14:45
 Operator : MA/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Apr 12 15:50:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 12 15:48:12 2024
 Response via : Initial Calibration

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

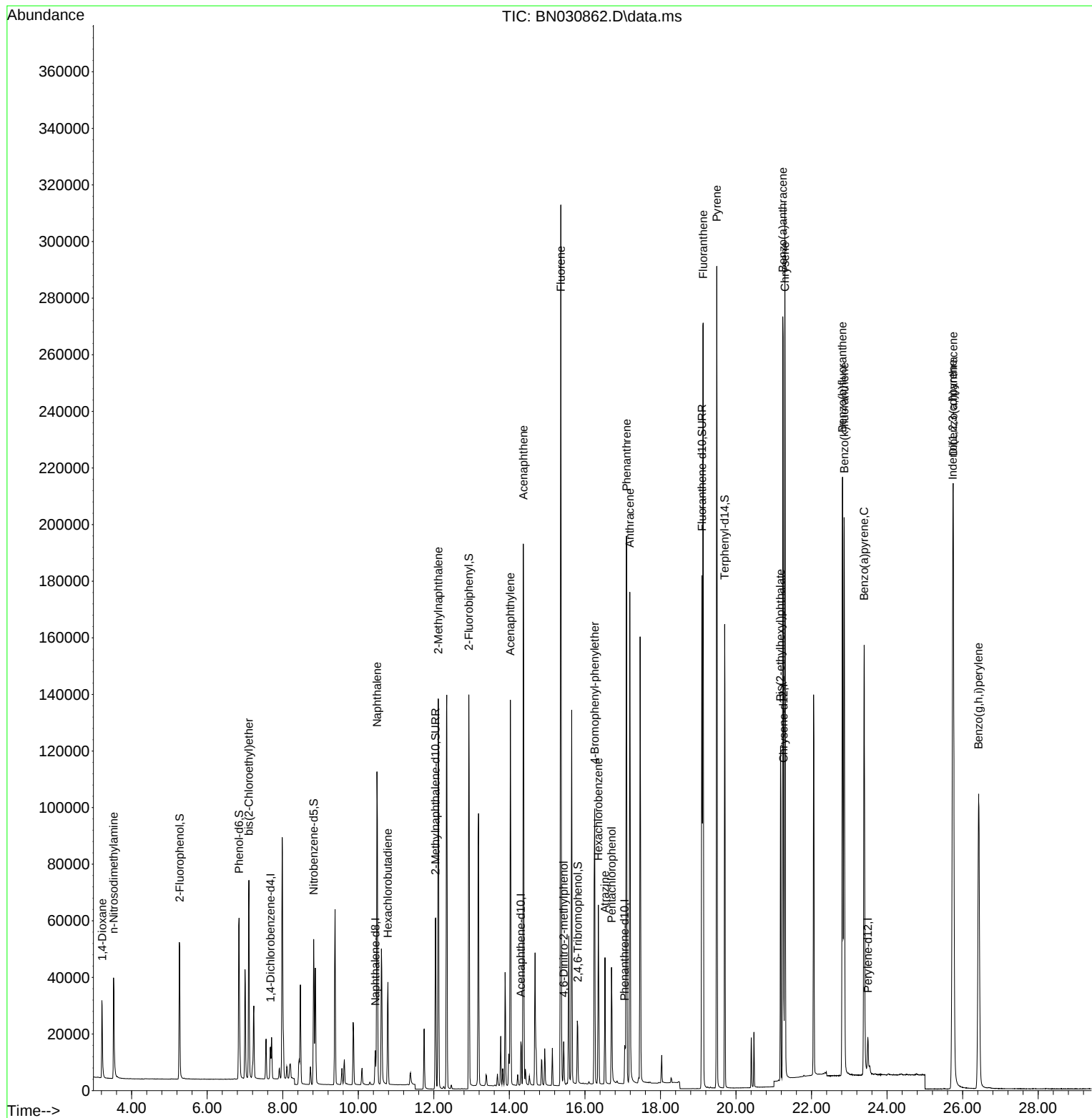
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	5579	0.400	ng	0.00
7) Naphthalene-d8	10.453	136	16218	0.400	ng	0.00
13) Acenaphthene-d10	14.306	164	9118	0.400	ng	0.00
19) Phenanthrene-d10	17.053	188	20040	0.400	ng	#-0.01
29) Chrysene-d12	21.258	240	20725	0.400	ng	0.00
35) Perylene-d12	23.492	264	17486	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.270	112	42941	3.209	ng	0.00
5) Phenol-d6	6.844	99	54827	3.382	ng	0.00
8) Nitrobenzene-d5	8.820	82	39549	3.416	ng	0.00
11) 2-Methylnaphthalene-d10	12.043	152	81624	3.284	ng	0.00
14) 2,4,6-Tribromophenol	15.812	330	13026	3.528	ng	0.00
15) 2-Fluorobiphenyl	12.926	172	103859	3.214	ng	0.00
27) Fluoranthene-d10	19.098	212	186776	3.353	ng	0.00
31) Terphenyl-d14	19.702	244	146481	3.108	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.219	88	20101	2.982	ng	94
3) n-Nitrosodimethylamine	3.522	42	21536	3.325	ng	# 98
6) bis(2-Chloroethyl)ether	7.104	93	49756	3.288	ng	98
9) Naphthalene	10.496	128	145798	3.250	ng	99
10) Hexachlorobutadiene	10.784	225	28497	3.182	ng	# 100
12) 2-Methylnaphthalene	12.119	142	96686	3.295	ng	98
16) Acenaphthylene	14.028	152	141596	3.554	ng	100
17) Acenaphthene	14.370	154	93806	3.333	ng	98
18) Fluorene	15.364	166	124336	3.360	ng	99
20) 4,6-Dinitro-2-methylph...	15.439	198	10082	4.016	ng	# 88
21) 4-Bromophenyl-phenylether	16.258	248	39315	3.339	ng	99
22) Hexachlorobenzene	16.358	284	44937	3.268	ng	99
23) Atrazine	16.531	200	30210	3.440	ng	98
24) Pentachlorophenol	16.705	266	18786	4.046	ng	99
25) Phenanthrene	17.102	178	195596	3.335	ng	100
26) Anthracene	17.189	178	172264	3.514	ng	100
28) Fluoranthene	19.131	202	243812	3.359	ng	100
30) Pyrene	19.493	202	248852	3.194	ng	100
32) Benzo(a)anthracene	21.240	228	238596	3.321	ng	98
33) Chrysene	21.294	228	245949	3.195	ng	99
34) Bis(2-ethylhexyl)phtha...	21.178	149	105361	3.361	ng	99
36) Indeno(1,2,3-cd)pyrene	25.740	276	247189	3.614	ng	99
37) Benzo(b)fluoranthene	22.820	252	247814	3.201	ng	# 93
38) Benzo(k)fluoranthene	22.864	252	239500	3.280	ng	# 95
39) Benzo(a)pyrene	23.393	252	204903	3.437	ng	# 89
40) Dibenzo(a,h)anthracene	25.752	278	198534	3.655	ng	96
41) Benzo(g,h,i)perylene	26.425	276	208336	3.541	ng	97

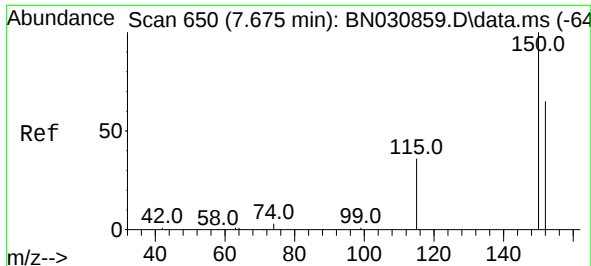
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041224\
Data File : BN030862.D
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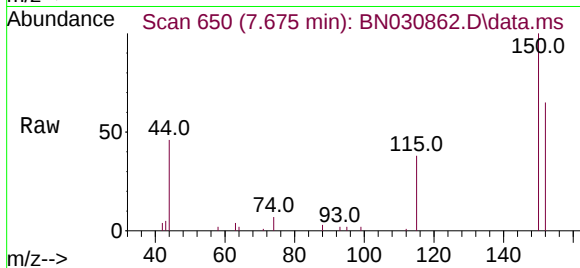
Quant Time: Apr 12 15:50:48 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041224.M
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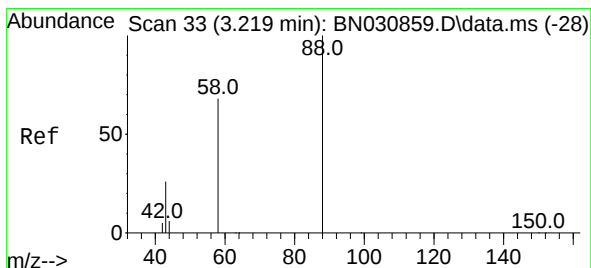
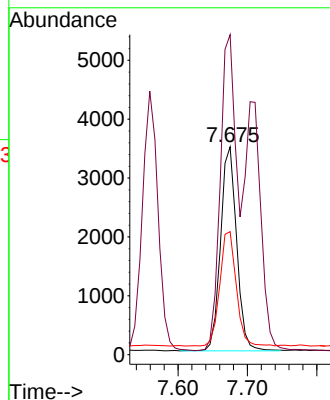
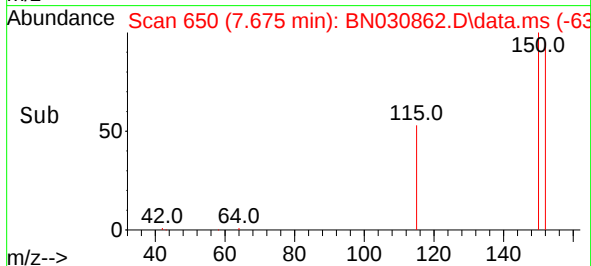


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.675 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN030862.D
 Acq: 12 Apr 2024 14:45

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

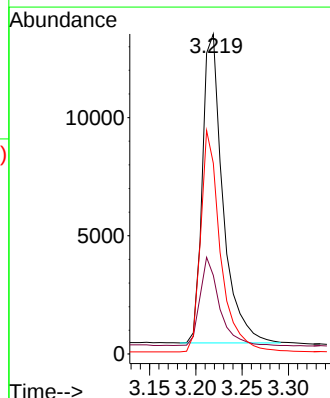
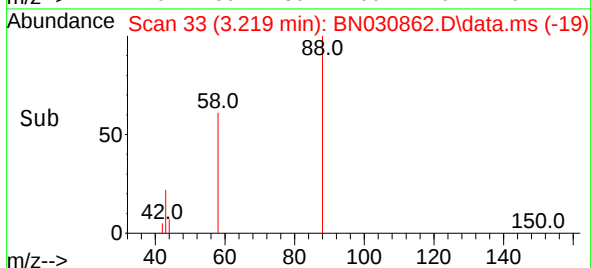
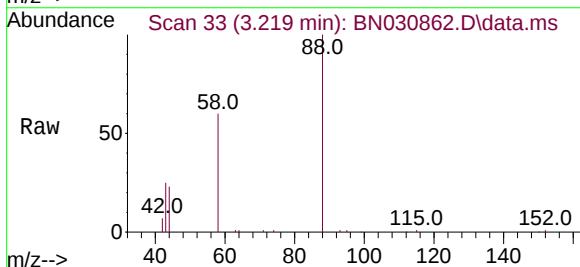


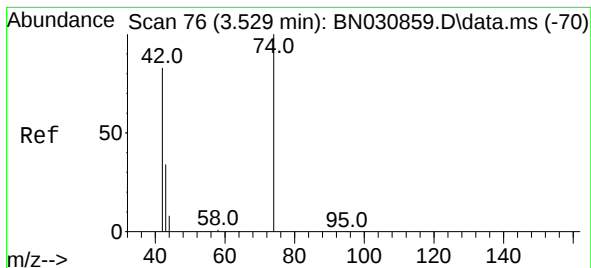
Tgt Ion:152 Resp: 5579
 Ion Ratio Lower Upper
 152 100
 150 154.0 121.6 182.4
 115 59.2 46.4 69.6



#2
 1,4-Dioxane
 Concen: 2.982 ng
 RT: 3.219 min Scan# 33
 Delta R.T. -0.000 min
 Lab File: BN030862.D
 Acq: 12 Apr 2024 14:45

Tgt Ion: 88 Resp: 20101
 Ion Ratio Lower Upper
 88 100
 43 27.0 22.6 33.8
 58 69.4 51.0 76.4





#3

n-Nitrosodimethylamine

Concen: 3.325 ng

RT: 3.522 min Scan# 76

Delta R.T. -0.007 min

Lab File: BN030862.D

Acq: 12 Apr 2024 14:45

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

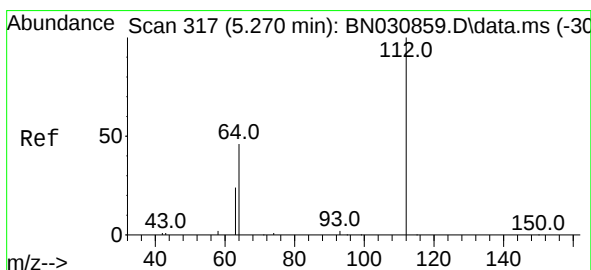
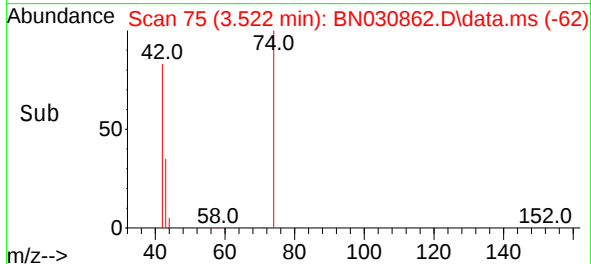
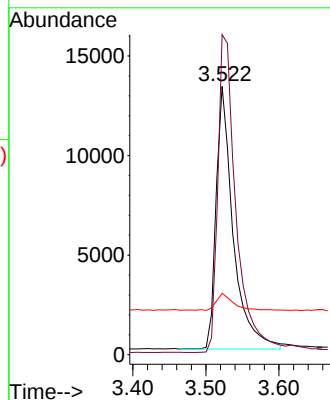
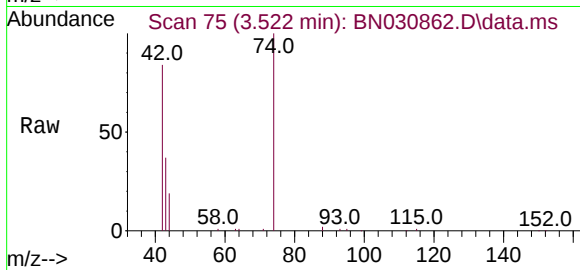
Tgt Ion: 42 Resp: 21536

Ion Ratio Lower Upper

42 100

74 129.0 101.8 152.6

44 5.9 8.0 12.0#



#4

2-Fluorophenol

Concen: 3.209 ng

RT: 5.270 min Scan# 317

Delta R.T. 0.000 min

Lab File: BN030862.D

Acq: 12 Apr 2024 14:45

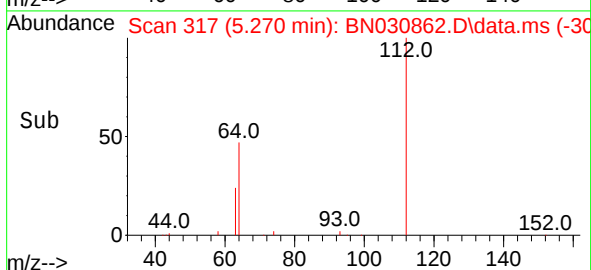
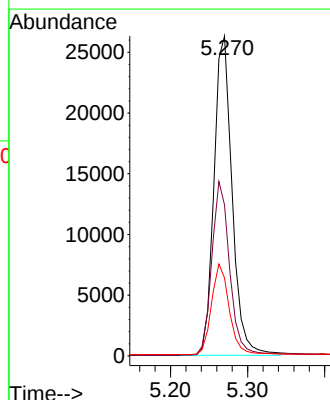
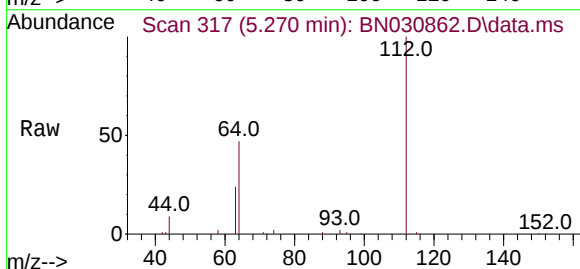
Tgt Ion: 112 Resp: 42941

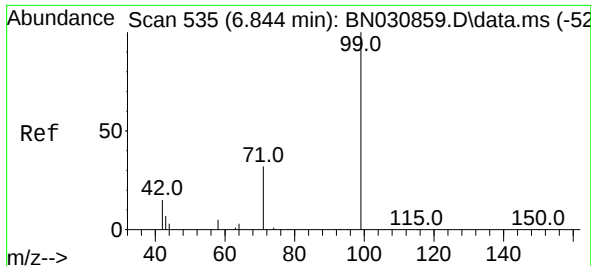
Ion Ratio Lower Upper

112 100

64 53.3 42.2 63.4

63 27.7 22.1 33.1

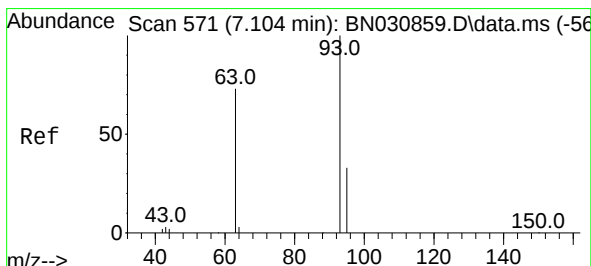
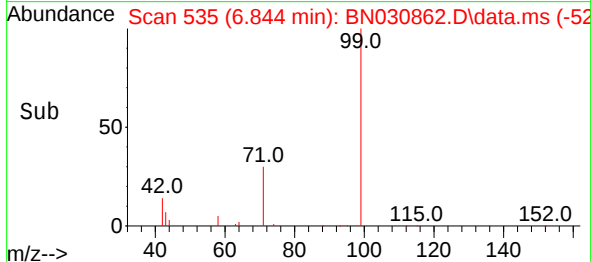
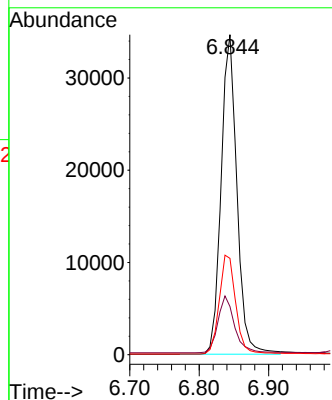
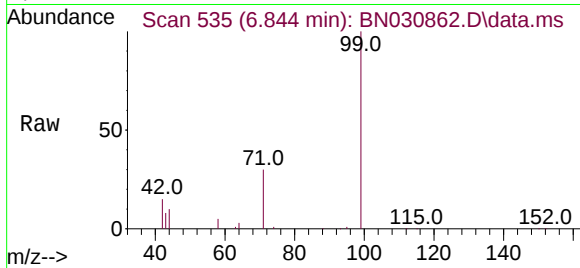




#5
Phenol-d6
Concen: 3.382 ng
RT: 6.844 min Scan# 535
Delta R.T. -0.000 min
Lab File: BN030862.D
Acq: 12 Apr 2024 14:45

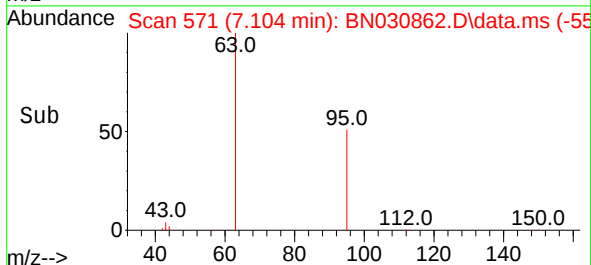
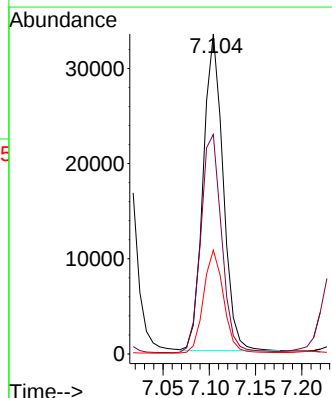
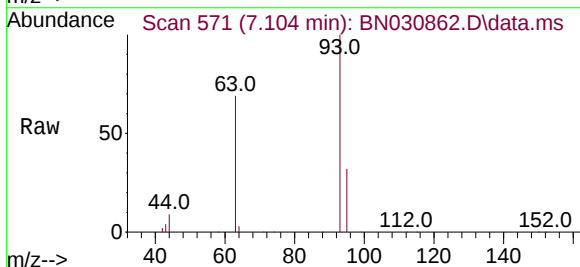
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

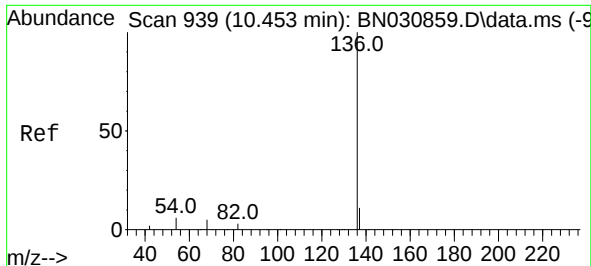
Tgt Ion: 99 Resp: 54827
Ion Ratio Lower Upper
99 100
42 18.8 15.3 22.9
71 32.3 26.4 39.6



#6
bis(2-Chloroethyl)ether
Concen: 3.288 ng
RT: 7.104 min Scan# 571
Delta R.T. -0.000 min
Lab File: BN030862.D
Acq: 12 Apr 2024 14:45

Tgt Ion: 93 Resp: 49756
Ion Ratio Lower Upper
93 100
63 72.7 59.7 89.5
95 32.9 27.1 40.7

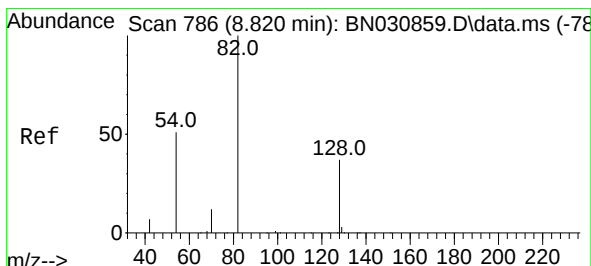
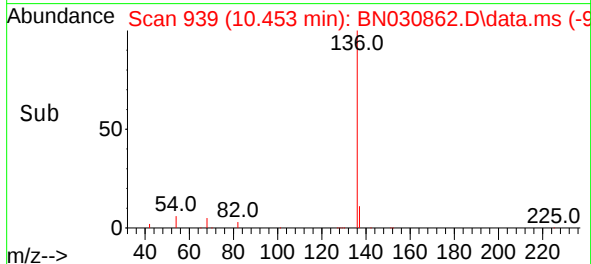
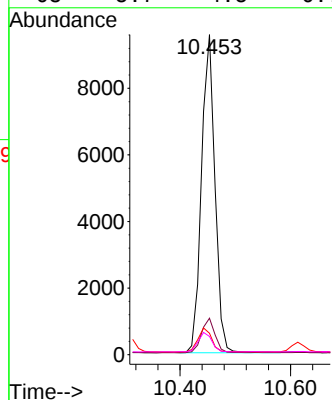
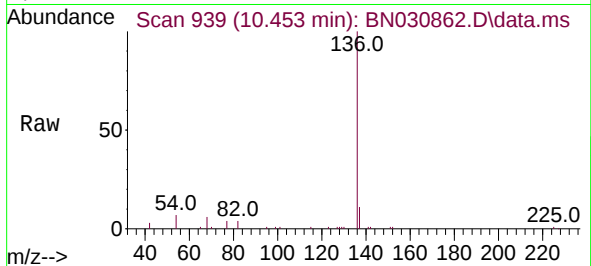




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.453 min Scan# 939
Delta R.T. -0.000 min
Lab File: BN030862.D
Acq: 12 Apr 2024 14:45

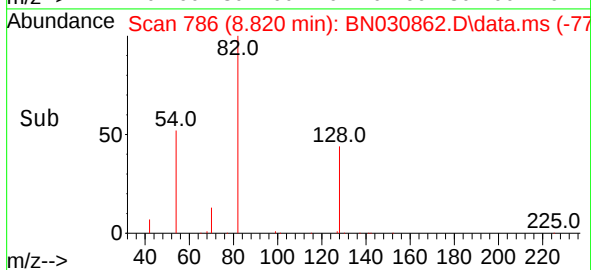
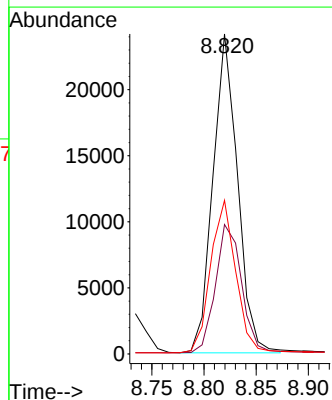
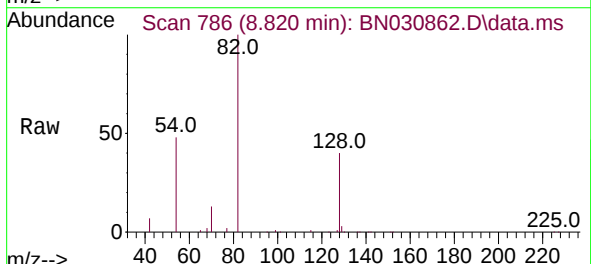
Instrument :
BNA_N
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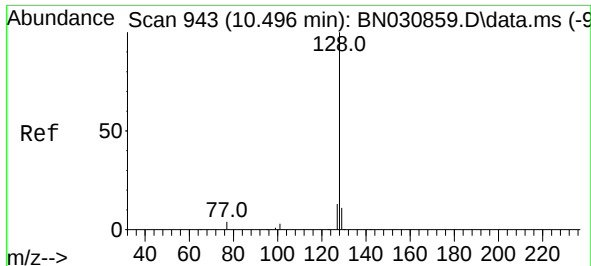
Tgt Ion:136	Resp:	16218
Ion	Ratio	Lower Upper
136	100	
137	11.4	9.2 13.8
54	6.7	5.3 7.9
68	5.7	4.5 6.7



#8
Nitrobenzene-d5
Concen: 3.416 ng
RT: 8.820 min Scan# 786
Delta R.T. -0.000 min
Lab File: BN030862.D
Acq: 12 Apr 2024 14:45

Tgt Ion: 82	Resp:	39549
Ion	Ratio	Lower Upper
82	100	
128	40.5	31.4 47.2
54	48.0	41.8 62.6

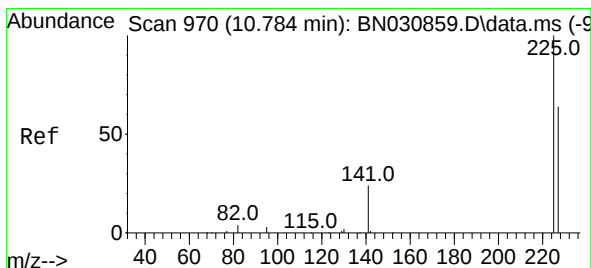
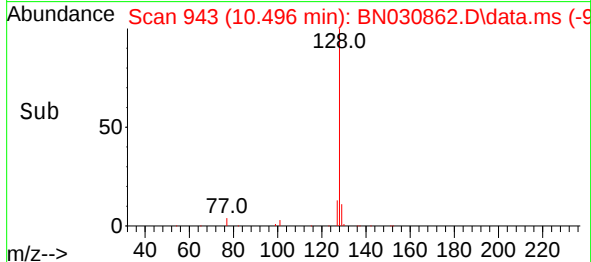
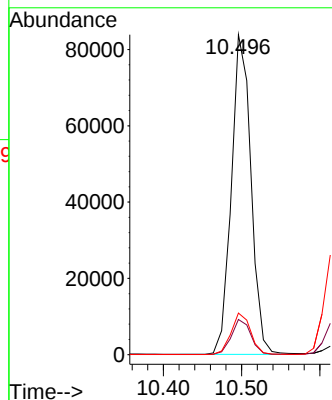
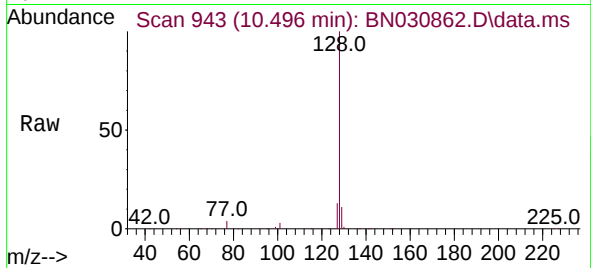




#9
Naphthalene
Concen: 3.250 ng
RT: 10.496 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN030862.D
Acq: 12 Apr 2024 14:45

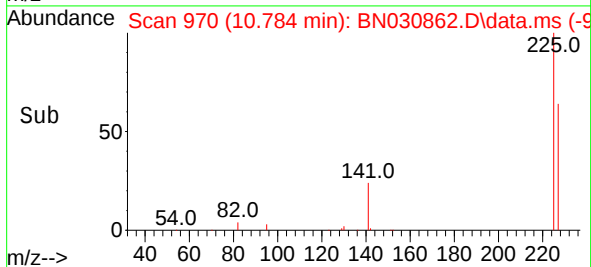
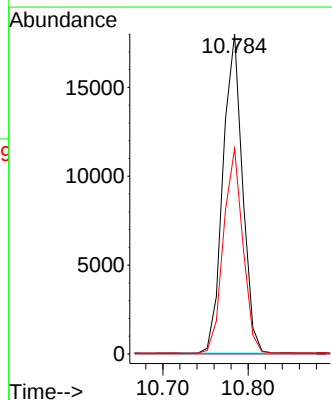
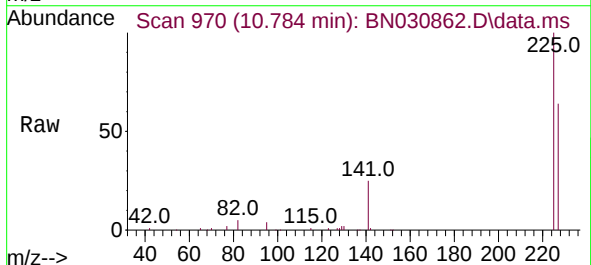
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

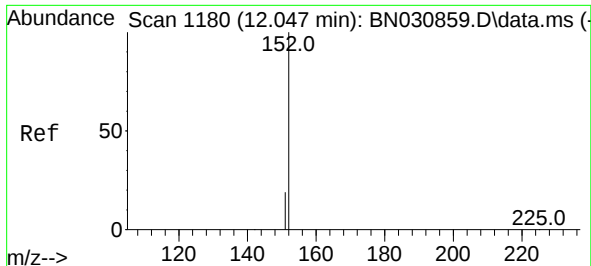
Tgt Ion:128 Resp: 145798
Ion Ratio Lower Upper
128 100
129 11.0 9.1 13.7
127 13.0 10.7 16.1



#10
Hexachlorobutadiene
Concen: 3.182 ng
RT: 10.784 min Scan# 970
Delta R.T. -0.000 min
Lab File: BN030862.D
Acq: 12 Apr 2024 14:45

Tgt Ion:225 Resp: 28497
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.2 76.8





#11

2-Methylnaphthalene-d10

Concen: 3.284 ng

RT: 12.043 min Scan# 1180

Delta R.T. -0.004 min

Lab File: BN030862.D

Acq: 12 Apr 2024 14:45

Instrument :

BNA_N

ClientSampleId :

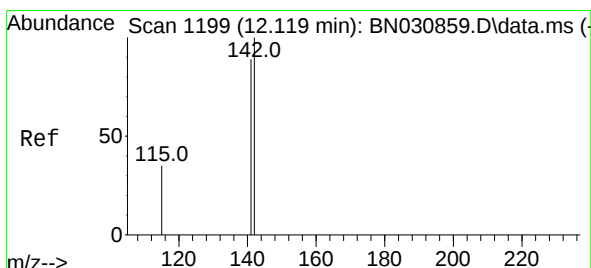
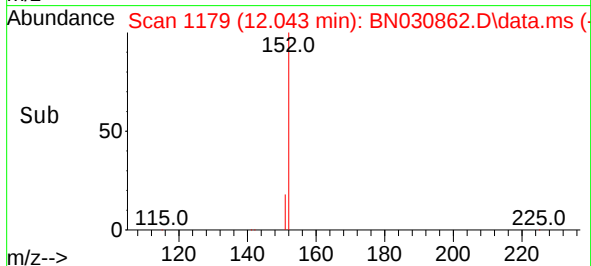
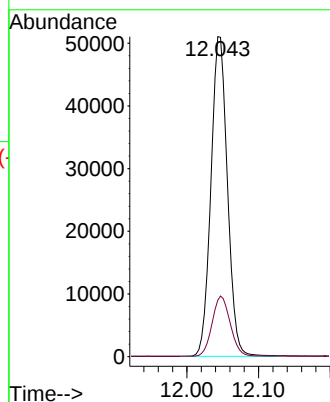
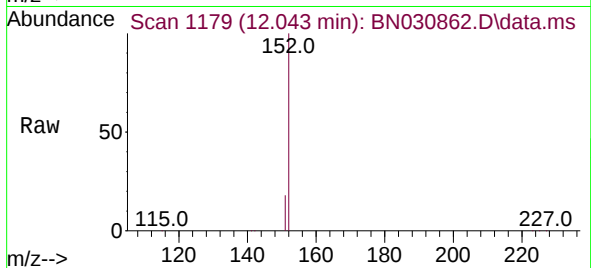
SSTDICC3.2

Tgt Ion:152 Resp: 81624

Ion Ratio Lower Upper

152 100

151 20.6 16.6 24.8



#12

2-Methylnaphthalene

Concen: 3.295 ng

RT: 12.119 min Scan# 1199

Delta R.T. -0.000 min

Lab File: BN030862.D

Acq: 12 Apr 2024 14:45

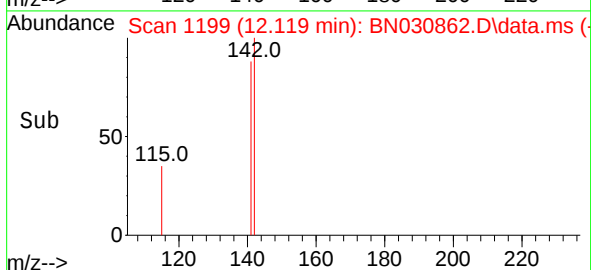
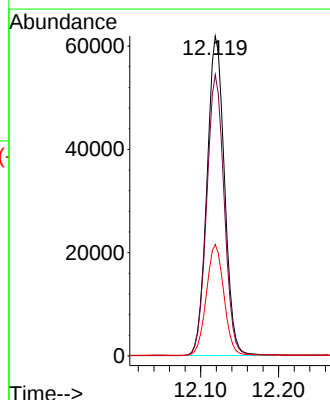
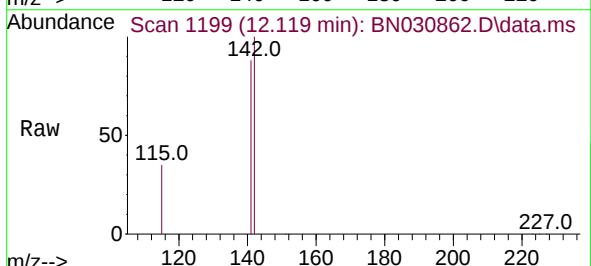
Tgt Ion:142 Resp: 96686

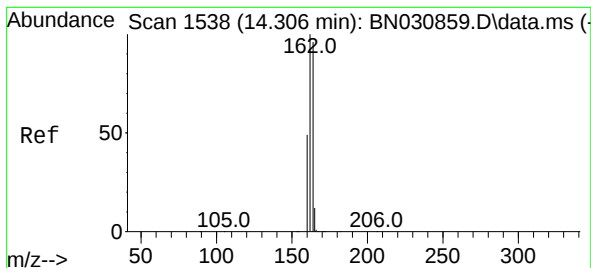
Ion Ratio Lower Upper

142 100

141 87.9 71.4 107.0

115 34.9 29.1 43.7





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.306 min Scan# 1538

Delta R.T. -0.000 min

Lab File: BN030862.D

Acq: 12 Apr 2024 14:45

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

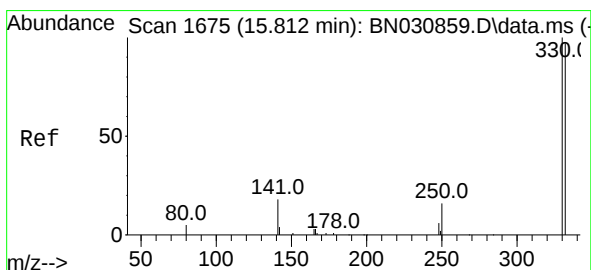
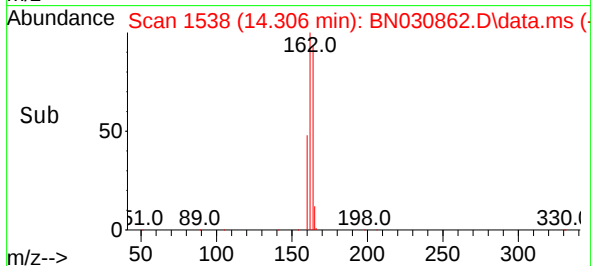
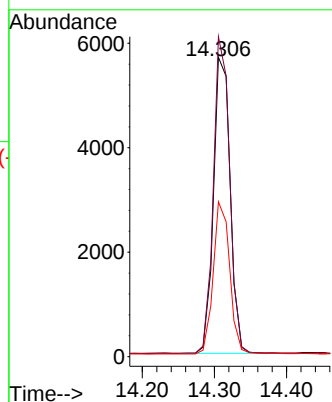
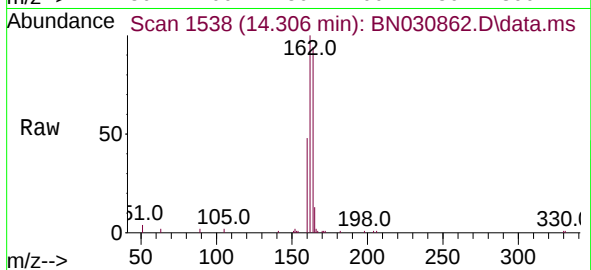
Tgt Ion:164 Resp: 9118

Ion Ratio Lower Upper

164 100

162 106.9 83.7 125.5

160 51.7 41.4 62.0



#14

2,4,6-Tribromophenol

Concen: 3.528 ng

RT: 15.812 min Scan# 1675

Delta R.T. -0.000 min

Lab File: BN030862.D

Acq: 12 Apr 2024 14:45

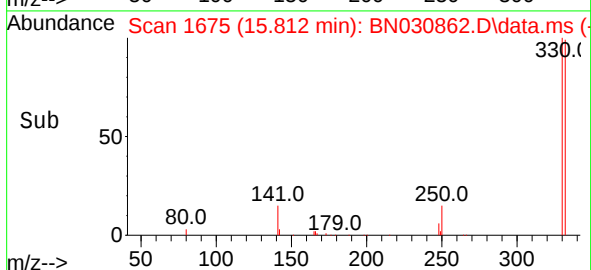
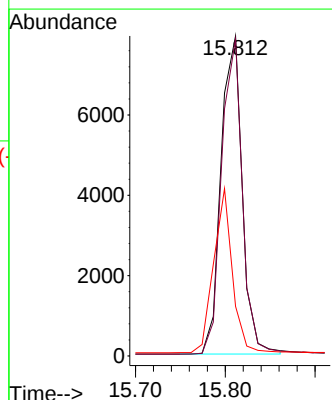
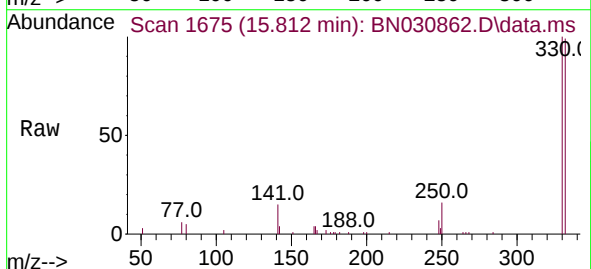
Tgt Ion:330 Resp: 13026

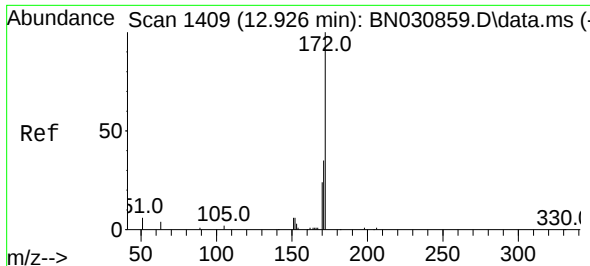
Ion Ratio Lower Upper

330 100

332 96.6 76.4 114.6

141 45.3 36.6 54.8

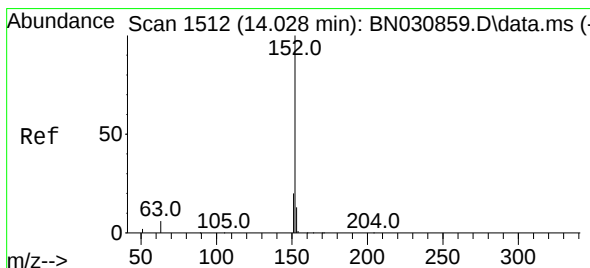
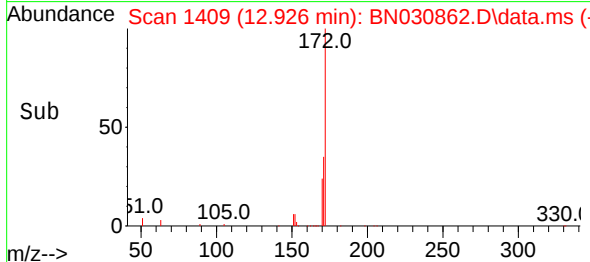
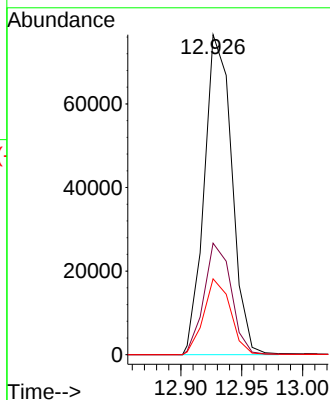
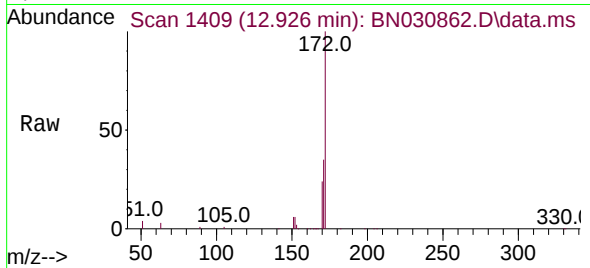




#15
2-Fluorobiphenyl
Concen: 3.214 ng
RT: 12.926 min Scan# 1409
Delta R.T. -0.000 min
Lab File: BN030862.D
Acq: 12 Apr 2024 14:45

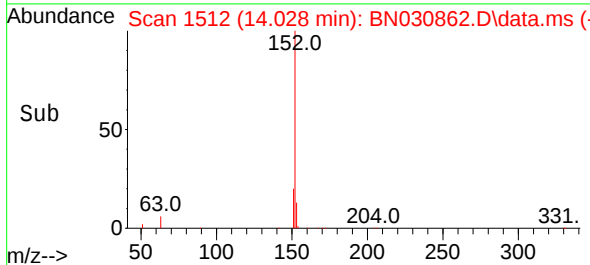
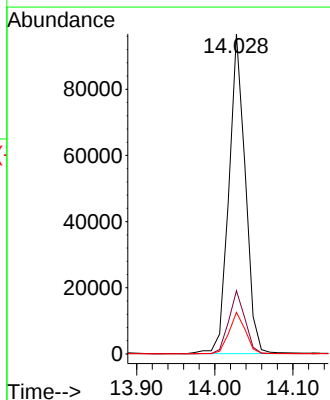
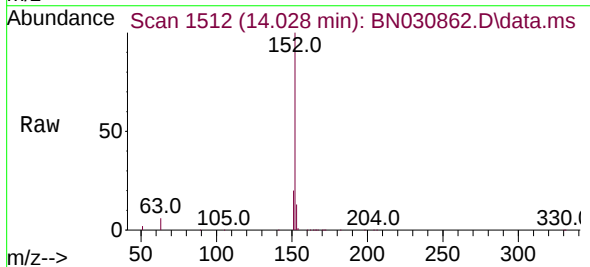
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

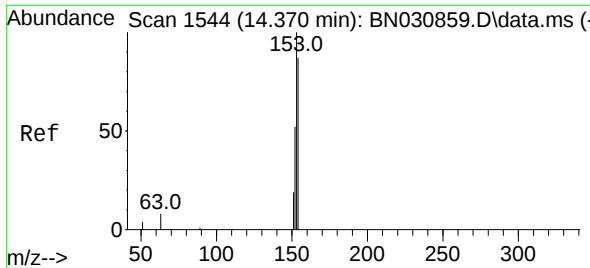
Tgt Ion:172 Resp: 103859
Ion Ratio Lower Upper
172 100
171 34.8 28.4 42.6
170 23.7 19.5 29.3



#16
Acenaphthylene
Concen: 3.554 ng
RT: 14.028 min Scan# 1512
Delta R.T. -0.000 min
Lab File: BN030862.D
Acq: 12 Apr 2024 14:45

Tgt Ion:152 Resp: 141596
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 13.0 10.3 15.5

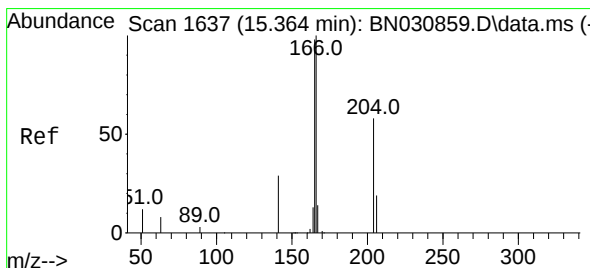
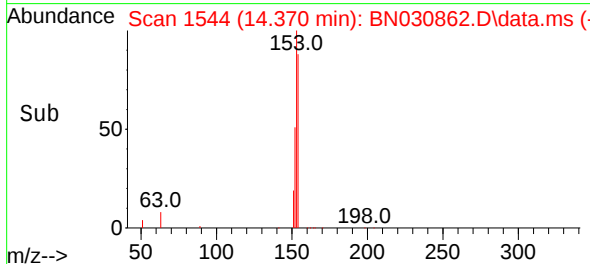
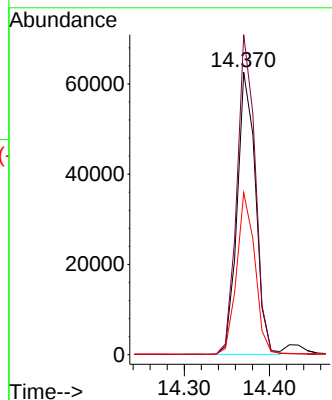
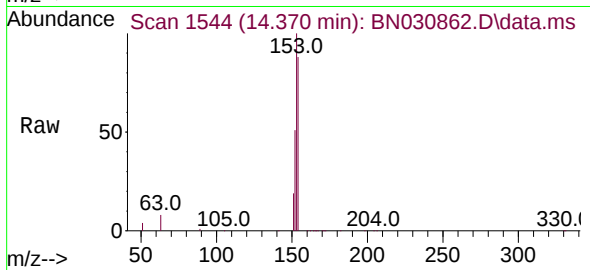




#17
Acenaphthene
Concen: 3.333 ng
RT: 14.370 min Scan# 1544
Delta R.T. -0.000 min
Lab File: BN030862.D
Acq: 12 Apr 2024 14:45

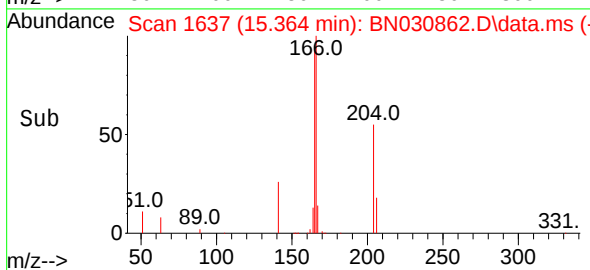
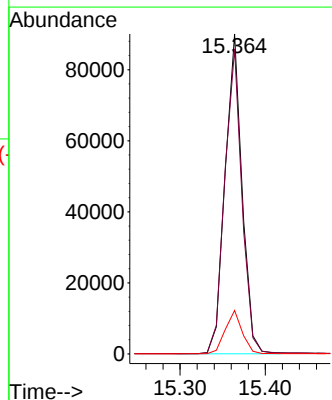
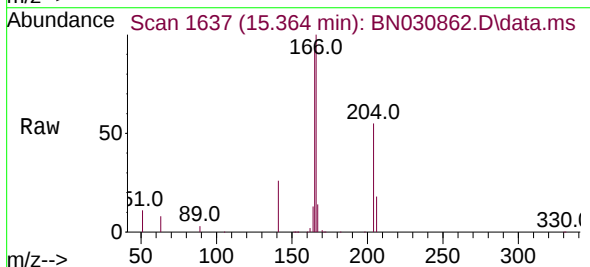
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

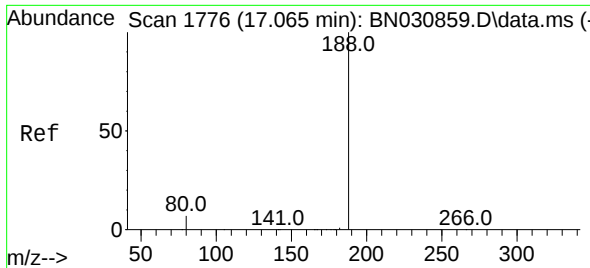
Tgt Ion:154 Resp: 93806
Ion Ratio Lower Upper
154 100
153 112.2 91.5 137.3
152 56.4 46.9 70.3



#18
Fluorene
Concen: 3.360 ng
RT: 15.364 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BN030862.D
Acq: 12 Apr 2024 14:45

Tgt Ion:166 Resp: 124336
Ion Ratio Lower Upper
166 100
165 96.7 78.0 117.0
167 13.4 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.053 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN030862.D

Acq: 12 Apr 2024 14:45

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

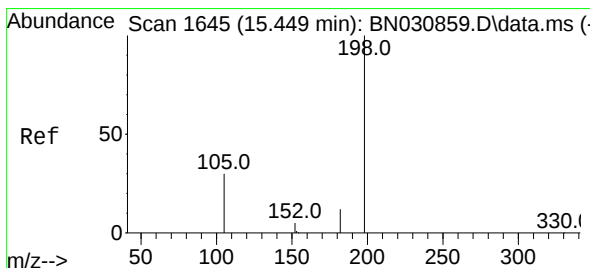
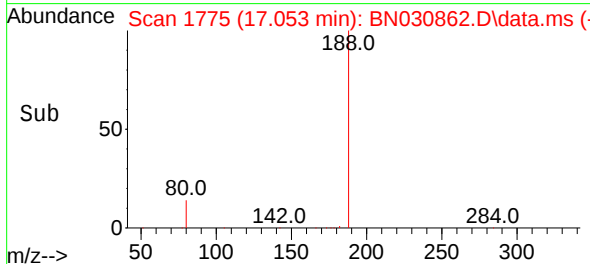
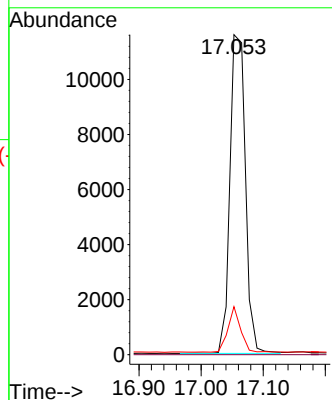
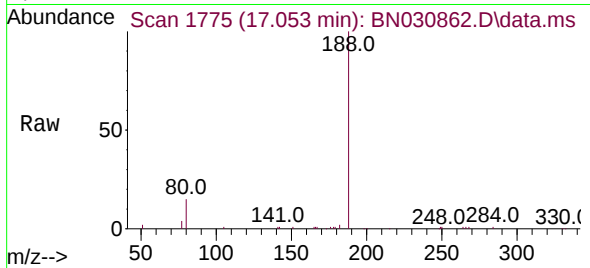
Tgt Ion:188 Resp: 20040

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 15.0 5.8 8.6#



#20

4,6-Dinitro-2-methylphenol

Concen: 4.016 ng

RT: 15.439 min Scan# 1644

Delta R.T. -0.010 min

Lab File: BN030862.D

Acq: 12 Apr 2024 14:45

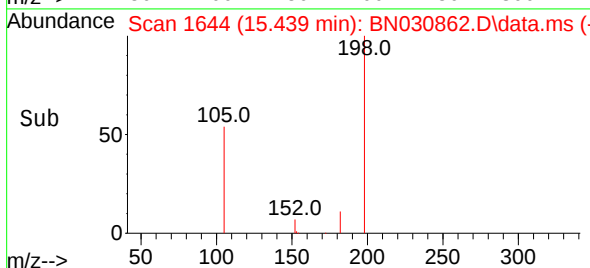
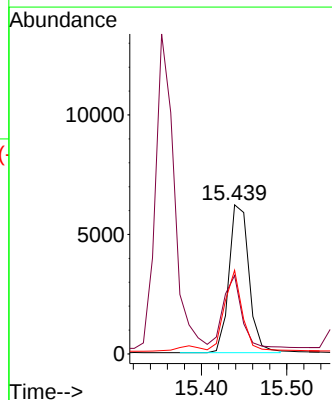
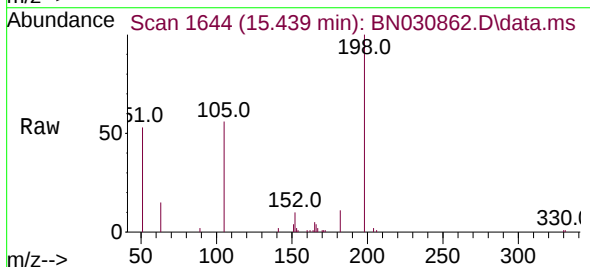
Tgt Ion:198 Resp: 10082

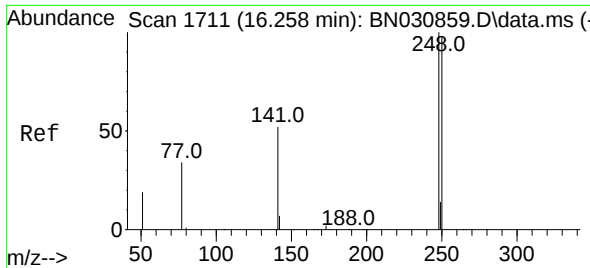
Ion Ratio Lower Upper

198 100

51 52.6 47.8 71.6

105 56.1 37.0 55.4#

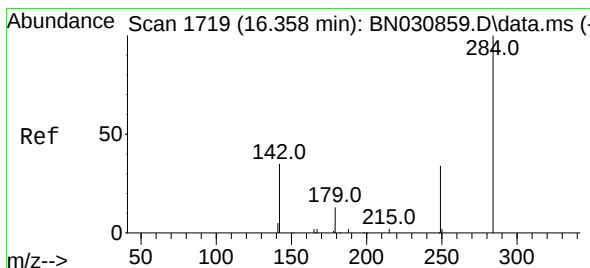
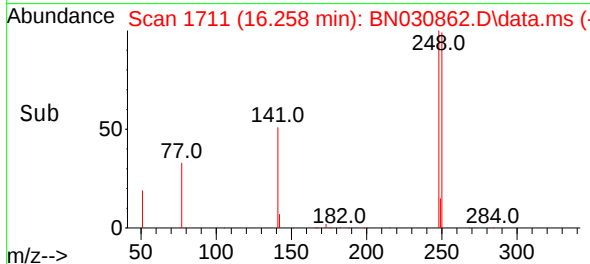
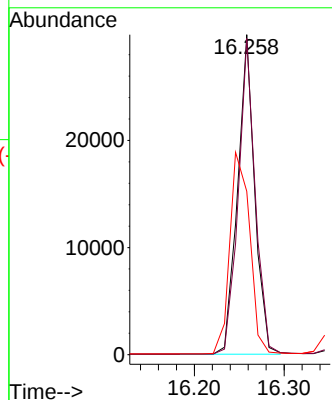
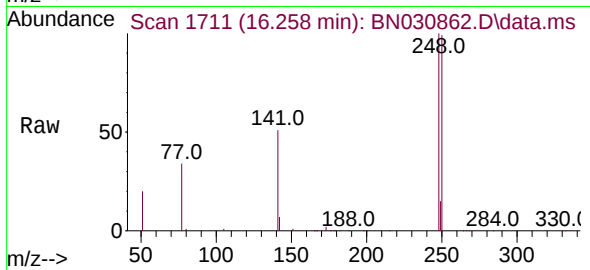




#21
4-Bromophenyl-phenylether
Concen: 3.339 ng
RT: 16.258 min Scan# 1711
Delta R.T. -0.000 min
Lab File: BN030862.D
Acq: 12 Apr 2024 14:45

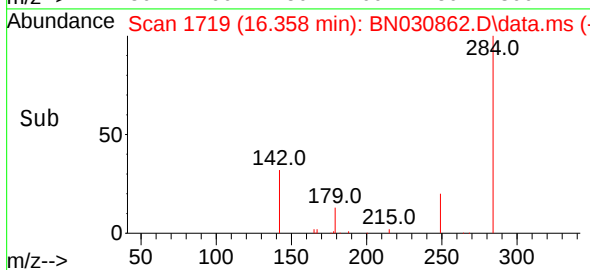
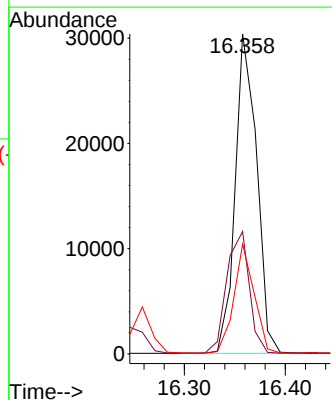
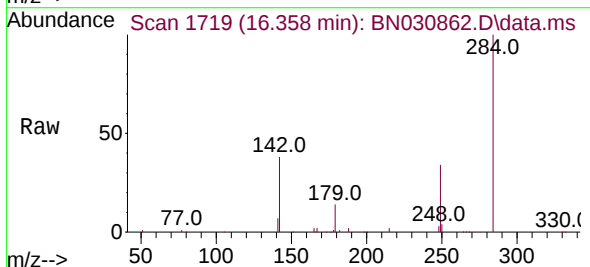
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

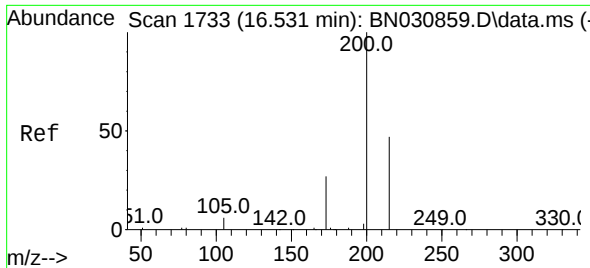
Tgt Ion:248 Resp: 39315
Ion Ratio Lower Upper
248 100
250 98.8 79.0 118.4
141 51.1 42.6 64.0



#22
Hexachlorobenzene
Concen: 3.268 ng
RT: 16.358 min Scan# 1719
Delta R.T. -0.000 min
Lab File: BN030862.D
Acq: 12 Apr 2024 14:45

Tgt Ion:284 Resp: 44937
Ion Ratio Lower Upper
284 100
142 40.0 31.6 47.4
249 32.1 26.0 39.0

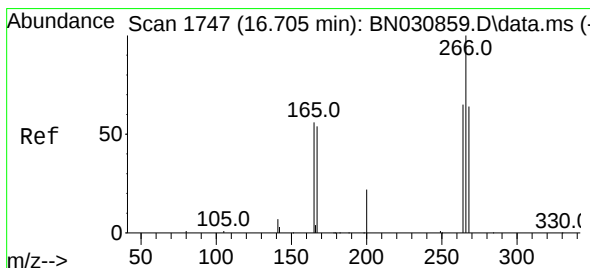
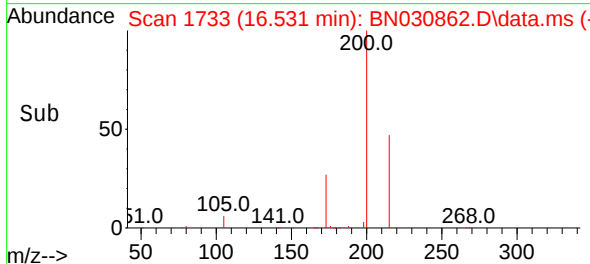
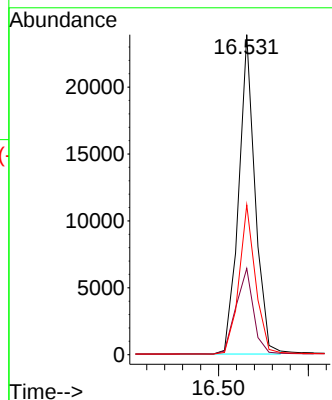
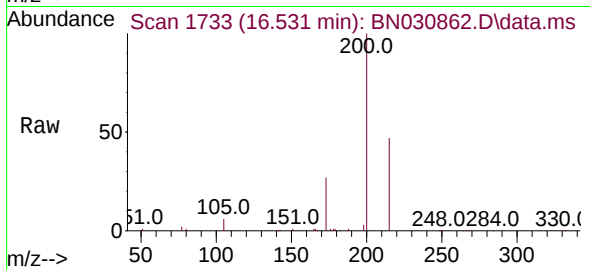




#23
Atrazine
Concen: 3.440 ng
RT: 16.531 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN030862.D
Acq: 12 Apr 2024 14:45

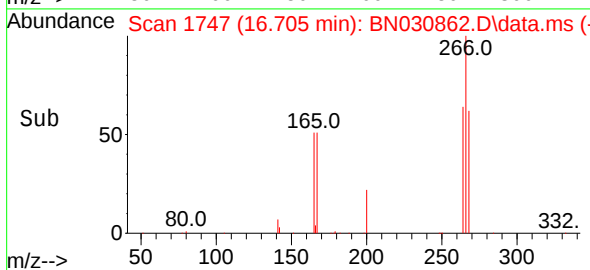
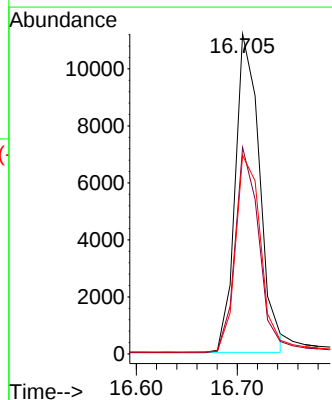
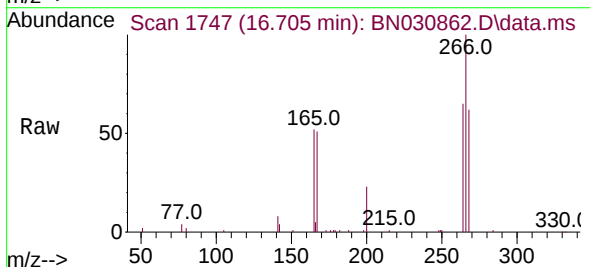
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

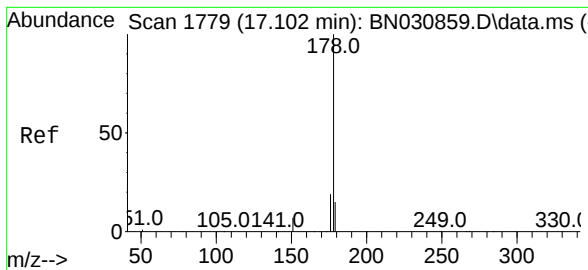
Tgt Ion:200 Resp: 30210
Ion Ratio Lower Upper
200 100
173 26.9 22.6 33.8
215 46.8 38.5 57.7



#24
Pentachlorophenol
Concen: 4.046 ng
RT: 16.705 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN030862.D
Acq: 12 Apr 2024 14:45

Tgt Ion:266 Resp: 18786
Ion Ratio Lower Upper
266 100
264 62.6 50.6 75.8
268 63.7 51.5 77.3

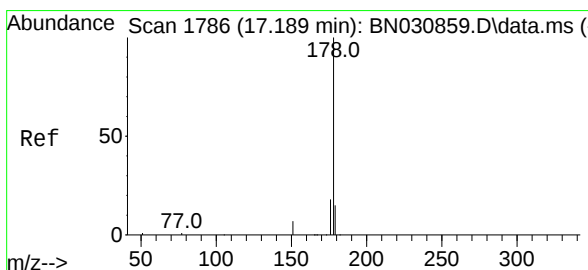
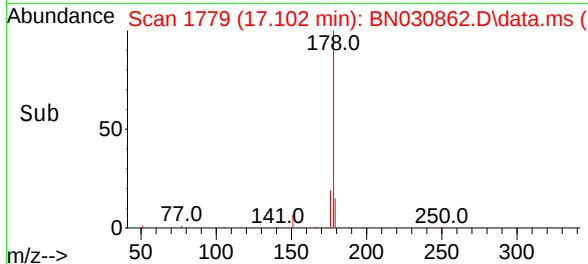
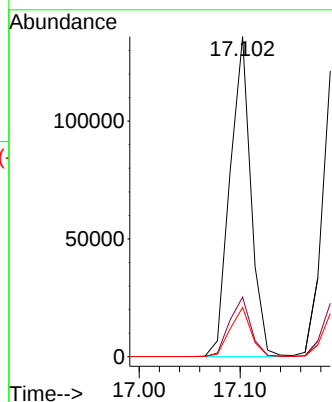
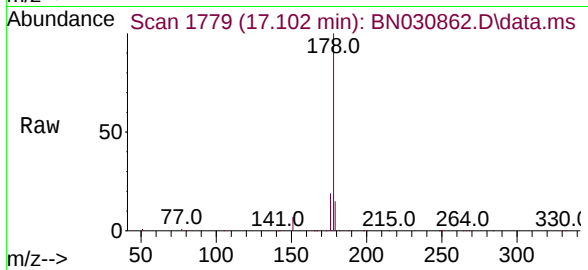




#25
Phenanthrene
Concen: 3.335 ng
RT: 17.102 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BN030862.D
Acq: 12 Apr 2024 14:45

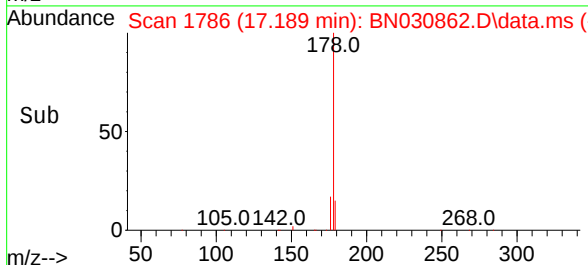
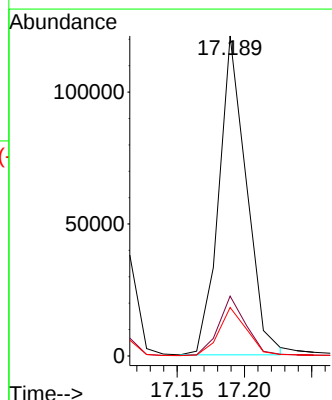
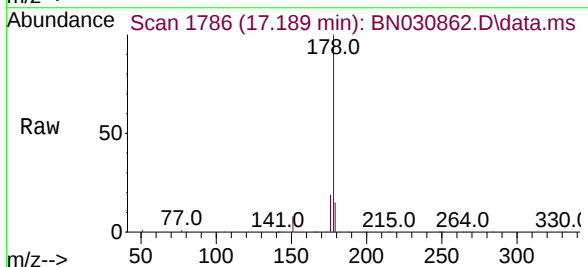
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

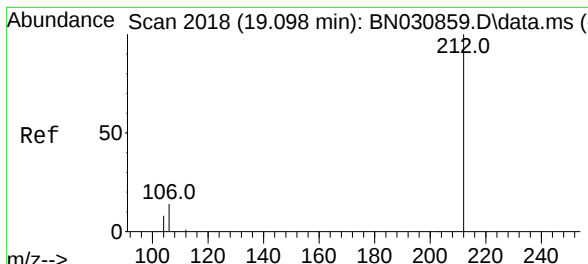
Tgt Ion:178 Resp: 195596
Ion Ratio Lower Upper
178 100
176 18.9 15.3 22.9
179 15.2 12.3 18.5



#26
Anthracene
Concen: 3.514 ng
RT: 17.189 min Scan# 1786
Delta R.T. 0.000 min
Lab File: BN030862.D
Acq: 12 Apr 2024 14:45

Tgt Ion:178 Resp: 172264
Ion Ratio Lower Upper
178 100
176 18.5 14.7 22.1
179 15.1 12.2 18.2

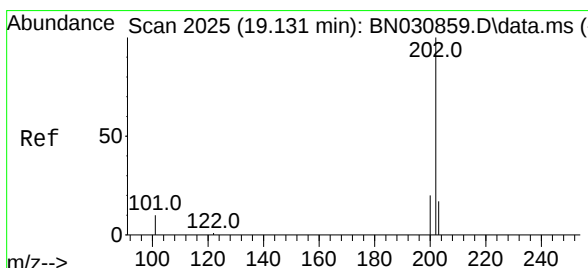
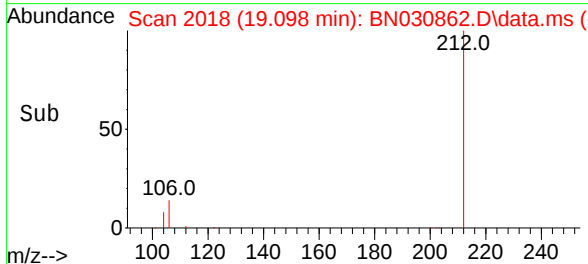
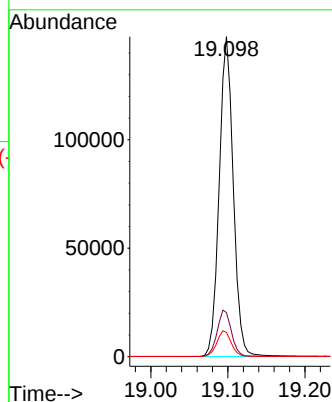
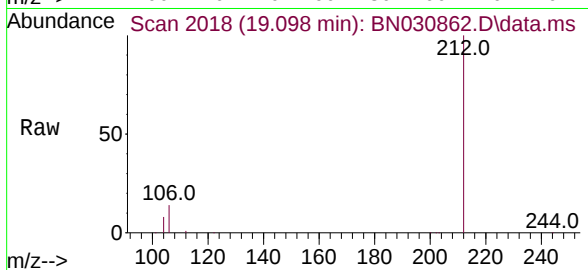




#27
Fluoranthene-d10
Concen: 3.353 ng
RT: 19.098 min Scan# 20
Delta R.T. -0.000 min
Lab File: BN030862.D
Acq: 12 Apr 2024 14:45

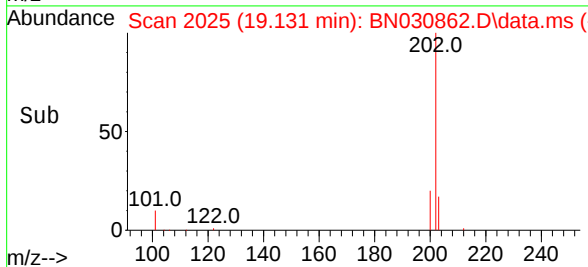
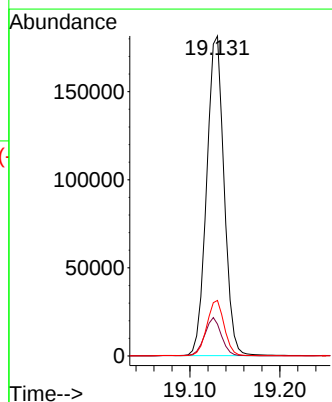
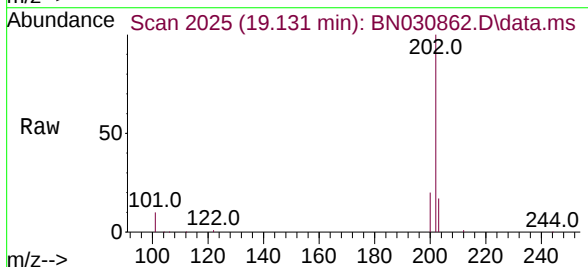
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

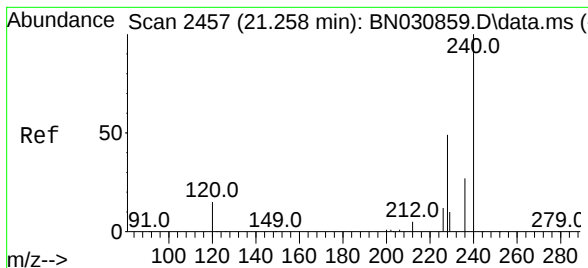
Tgt Ion:212 Resp: 186776
Ion Ratio Lower Upper
212 100
106 14.7 11.8 17.8
104 8.2 6.6 10.0



#28
Fluoranthene
Concen: 3.359 ng
RT: 19.131 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BN030862.D
Acq: 12 Apr 2024 14:45

Tgt Ion:202 Resp: 243812
Ion Ratio Lower Upper
202 100
101 11.7 9.4 14.2
203 17.3 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.258 min Scan# 2457

Delta R.T. -0.000 min

Lab File: BN030862.D

Acq: 12 Apr 2024 14:45

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

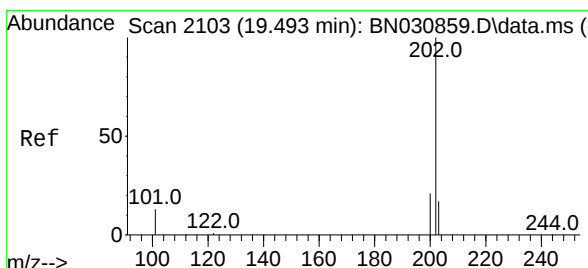
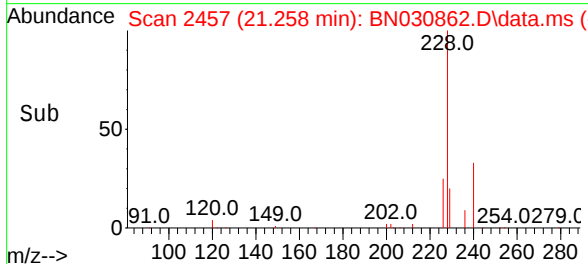
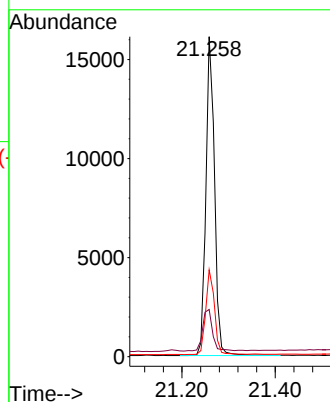
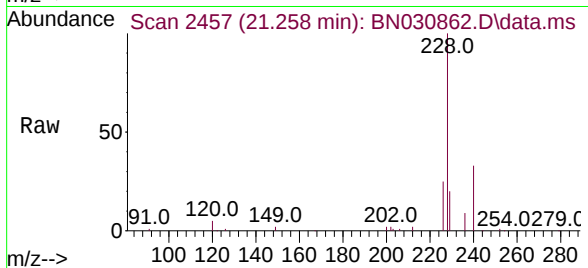
Tgt Ion:240 Resp: 20725

Ion Ratio Lower Upper

240 100

120 14.8 13.5 20.3

236 27.1 22.2 33.2



#30

Pyrene

Concen: 3.194 ng

RT: 19.493 min Scan# 2103

Delta R.T. -0.000 min

Lab File: BN030862.D

Acq: 12 Apr 2024 14:45

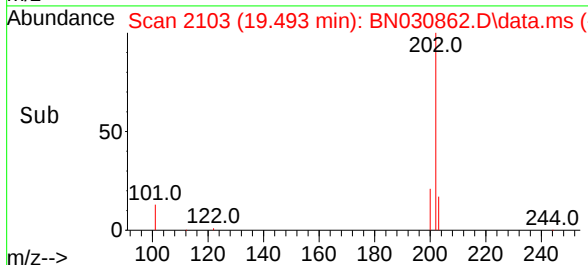
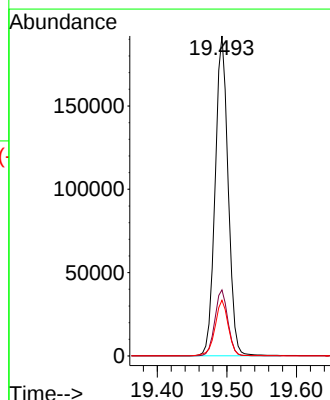
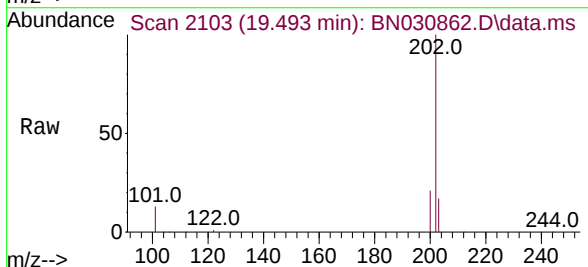
Tgt Ion:202 Resp: 248852

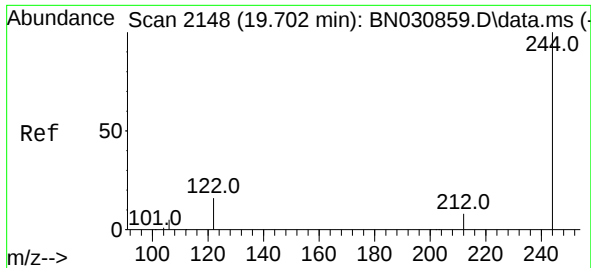
Ion Ratio Lower Upper

202 100

200 20.7 16.6 24.8

203 17.7 14.4 21.6

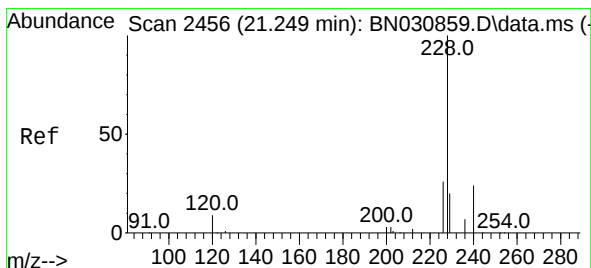
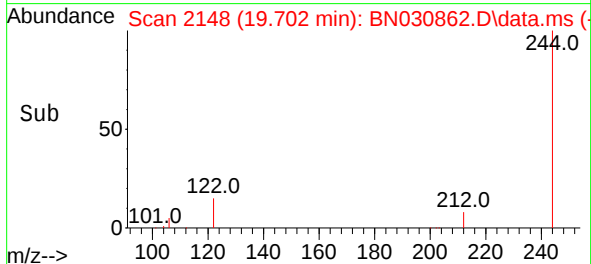
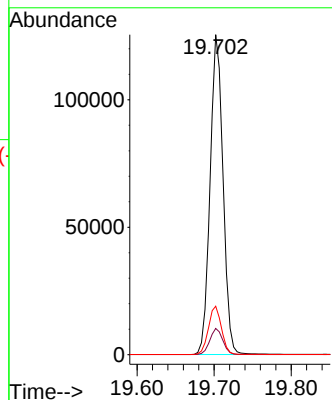
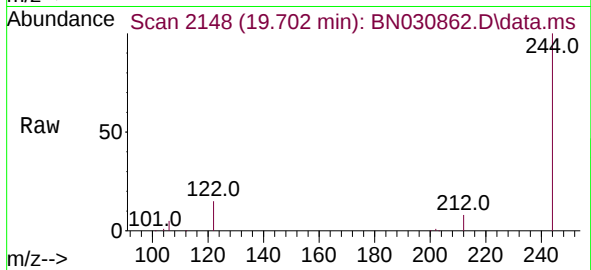




#31
 Terphenyl-d14
 Concen: 3.108 ng
 RT: 19.702 min Scan# 2148
 Delta R.T. -0.000 min
 Lab File: BN030862.D
 Acq: 12 Apr 2024 14:45

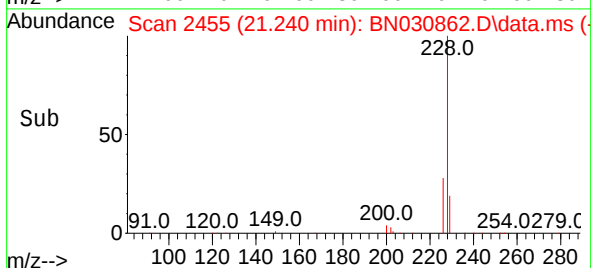
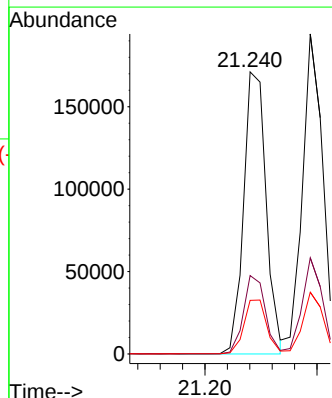
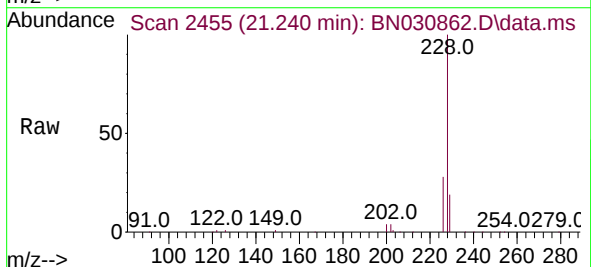
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

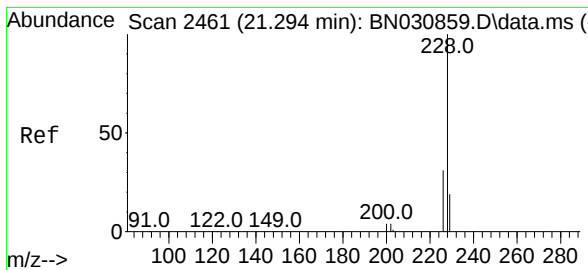
Tgt Ion:244 Resp: 146481
 Ion Ratio Lower Upper
 244 100
 212 8.2 6.7 10.1
 122 15.2 12.8 19.2



#32
 Benzo(a)anthracene
 Concen: 3.321 ng
 RT: 21.240 min Scan# 2455
 Delta R.T. -0.009 min
 Lab File: BN030862.D
 Acq: 12 Apr 2024 14:45

Tgt Ion:228 Resp: 238596
 Ion Ratio Lower Upper
 228 100
 226 27.8 21.3 31.9
 229 19.0 15.8 23.8





#33

Chrysene

Concen: 3.195 ng

RT: 21.294 min Scan# 2461

Delta R.T. -0.000 min

Lab File: BN030862.D

Acq: 12 Apr 2024 14:45

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

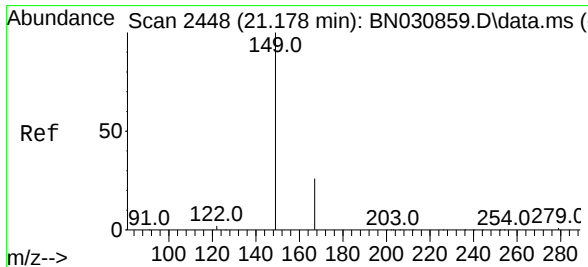
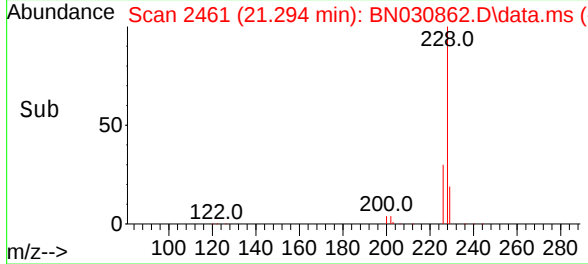
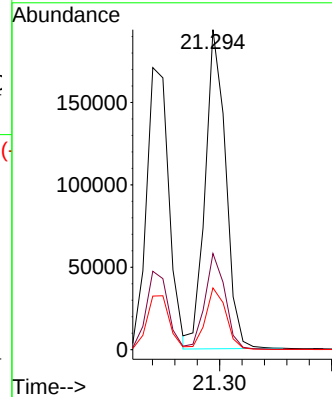
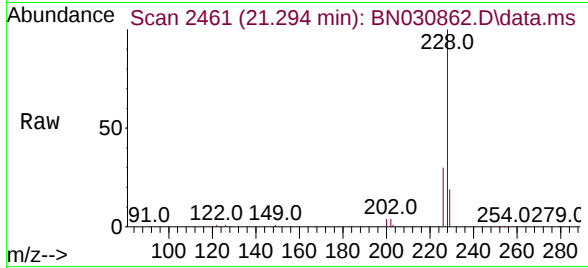
Tgt Ion:228 Resp: 245949

Ion Ratio Lower Upper

228 100

226 30.1 24.6 36.8

229 19.3 15.2 22.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 3.361 ng

RT: 21.178 min Scan# 2448

Delta R.T. -0.000 min

Lab File: BN030862.D

Acq: 12 Apr 2024 14:45

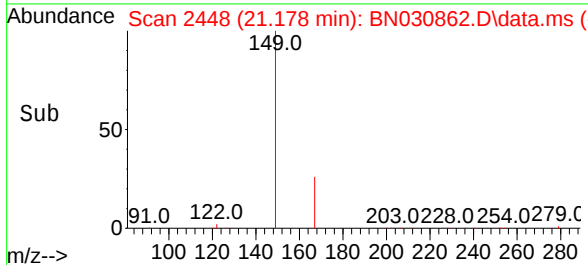
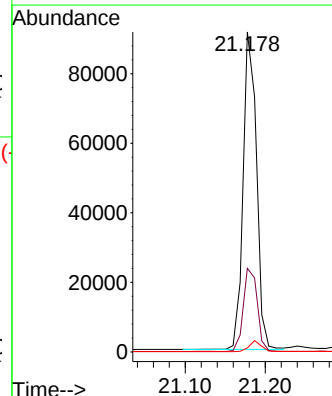
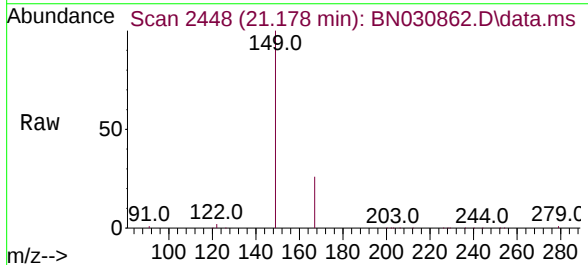
Tgt Ion:149 Resp: 105361

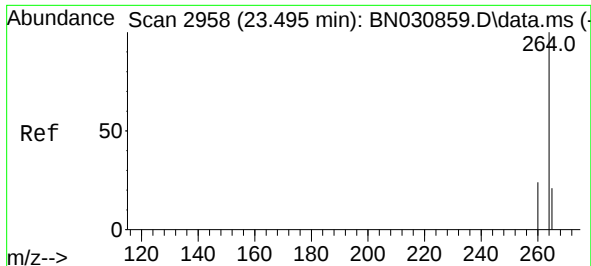
Ion Ratio Lower Upper

149 100

167 27.4 21.4 32.0

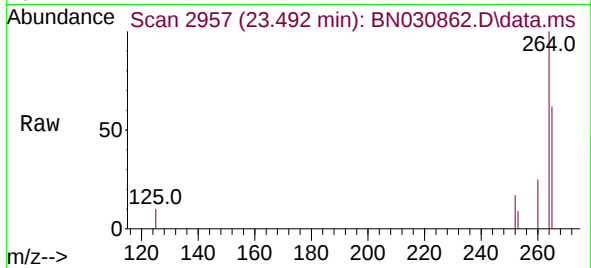
279 3.1 2.6 4.0



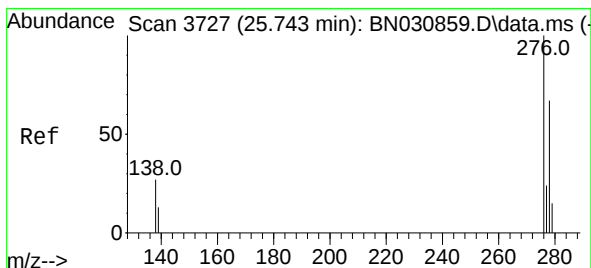
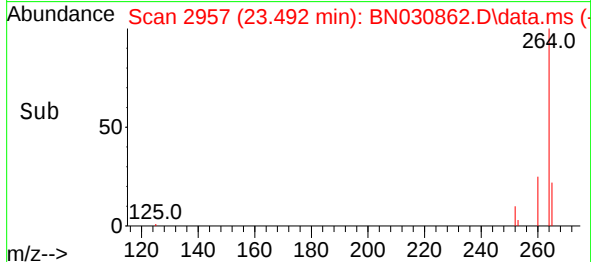
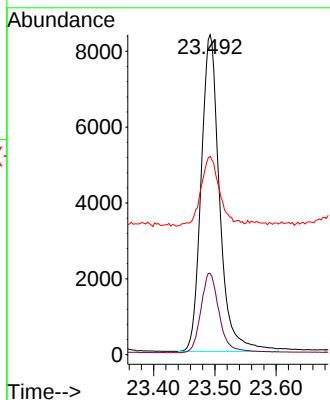


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.492 min Scan# 20
Delta R.T. -0.003 min
Lab File: BN030862.D
Acq: 12 Apr 2024 14:45

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

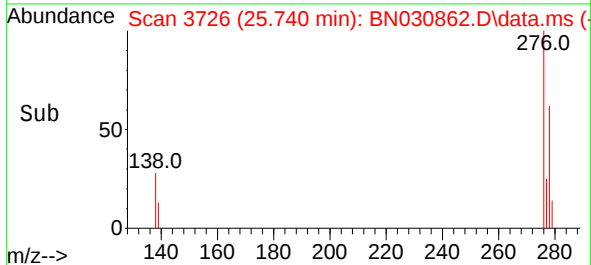
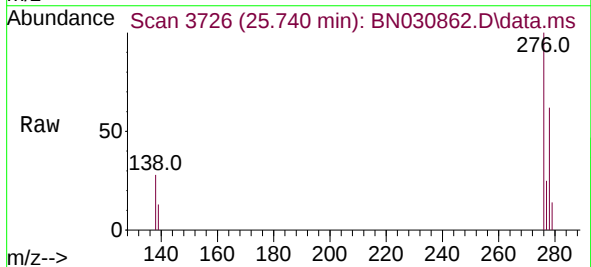
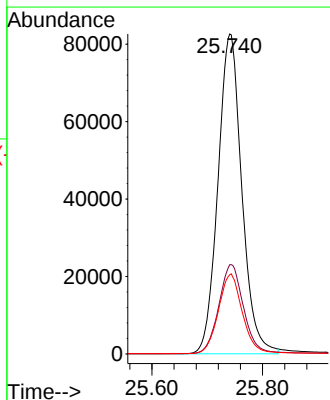


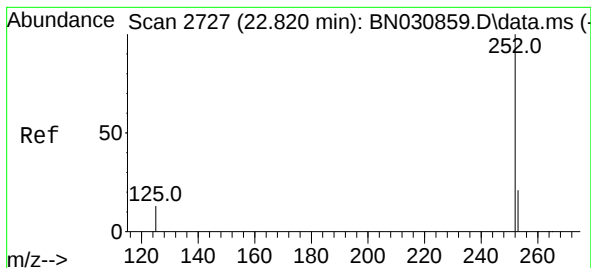
Tgt Ion:264 Resp: 17486
Ion Ratio Lower Upper
264 100
260 25.4 19.8 29.8
265 61.9 42.5 63.7



#36
Indeno(1,2,3-cd)pyrene
Concen: 3.614 ng
RT: 25.740 min Scan# 3726
Delta R.T. -0.003 min
Lab File: BN030862.D
Acq: 12 Apr 2024 14:45

Tgt Ion:276 Resp: 247189
Ion Ratio Lower Upper
276 100
138 28.6 22.2 33.2
277 24.9 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 3.201 ng

RT: 22.820 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN030862.D

Acq: 12 Apr 2024 14:45

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

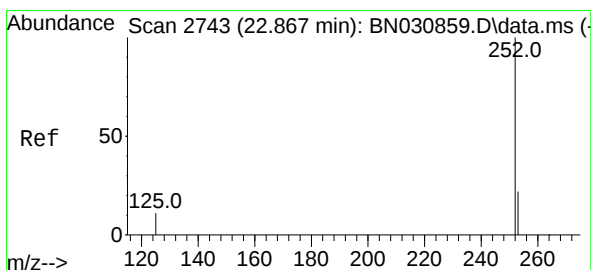
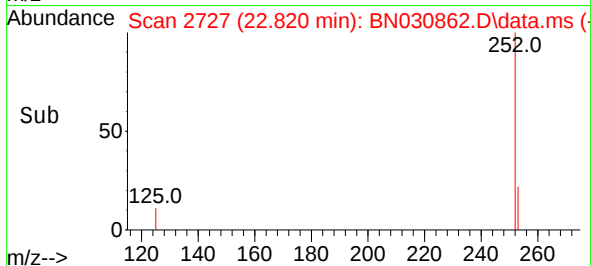
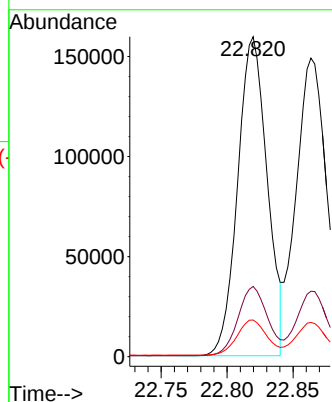
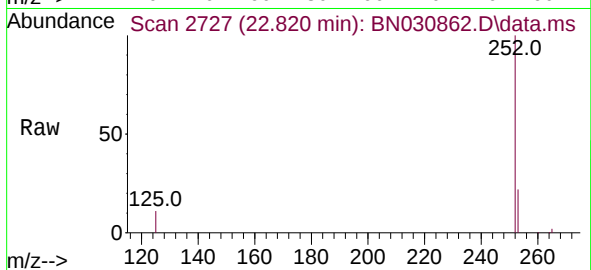
Tgt Ion:252 Resp: 247814

Ion Ratio Lower Upper

252 100

253 21.9 18.8 28.2

125 11.5 13.0 19.6#



#38

Benzo(k)fluoranthene

Concen: 3.280 ng

RT: 22.864 min Scan# 2742

Delta R.T. -0.003 min

Lab File: BN030862.D

Acq: 12 Apr 2024 14:45

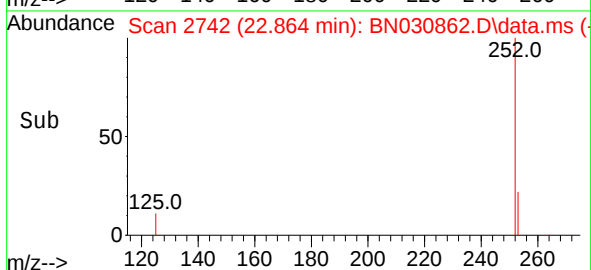
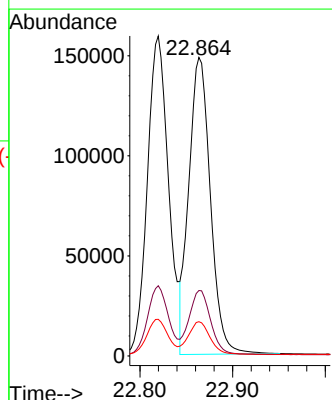
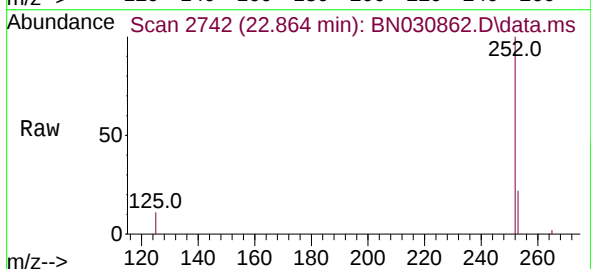
Tgt Ion:252 Resp: 239500

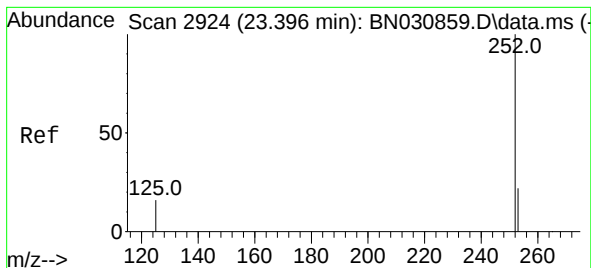
Ion Ratio Lower Upper

252 100

253 21.9 19.1 28.7

125 11.5 11.6 17.4#





#39

Benzo(a)pyrene

Concen: 3.437 ng

RT: 23.393 min Scan# 20

Delta R.T. -0.003 min

Lab File: BN030862.D

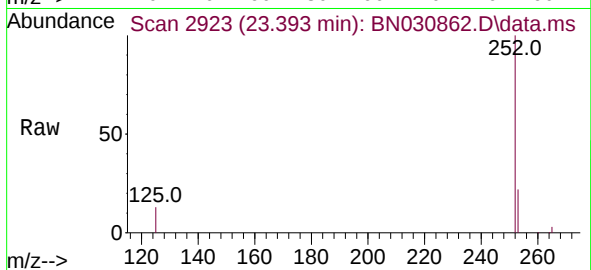
Acq: 12 Apr 2024 14:45

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2



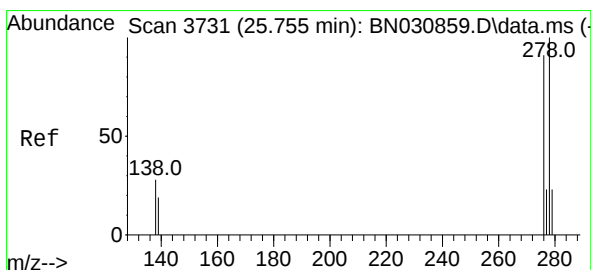
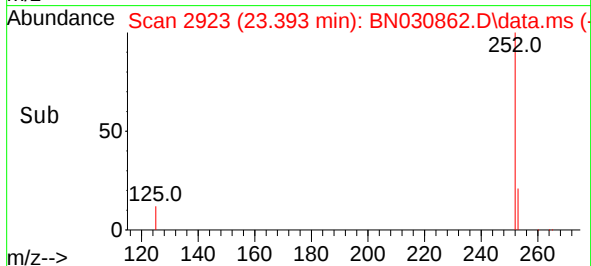
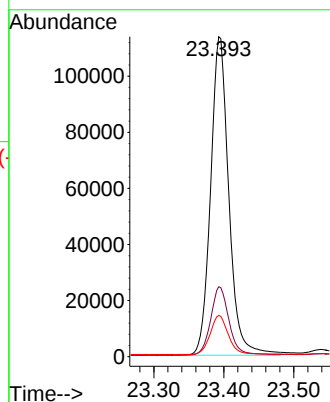
Tgt Ion:252 Resp: 204903

Ion Ratio Lower Upper

252 100

253 21.9 20.2 30.4

125 12.9 16.6 25.0#



#40

Dibenzo(a,h)anthracene

Concen: 3.655 ng

RT: 25.752 min Scan# 3730

Delta R.T. -0.003 min

Lab File: BN030862.D

Acq: 12 Apr 2024 14:45

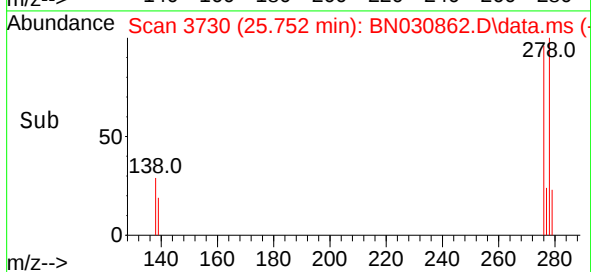
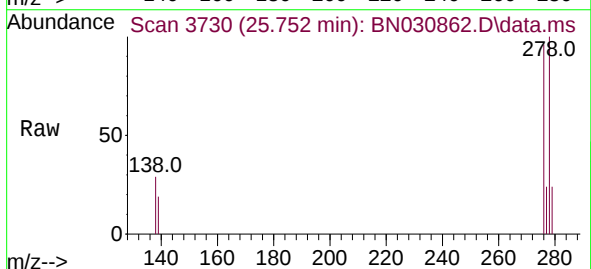
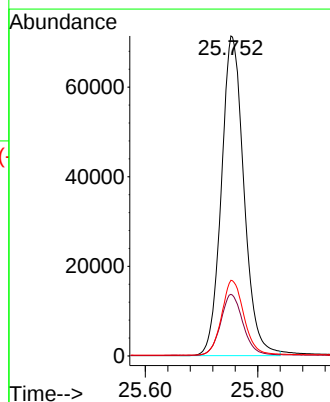
Tgt Ion:278 Resp: 198534

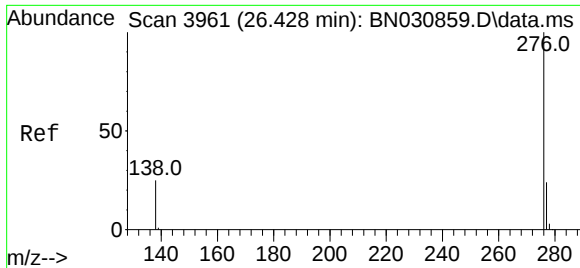
Ion Ratio Lower Upper

278 100

139 19.3 16.5 24.7

279 23.7 20.6 30.8





#41
 Benzo(g,h,i)perylene
 Concen: 3.541 ng
 RT: 26.425 min Scan# 3960
 Delta R.T. -0.003 min
 Lab File: BN030862.D
 Acq: 12 Apr 2024 14:45

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Tgt Ion:276	Resp:	208336
Ion Ratio	Lower	Upper
276	100	
277	23.6	19.8 29.8
138	24.6	21.2 31.8

