

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041224\
 Data File : BN030857.D
 Acq On : 12 Apr 2024 11:42
 Operator : MA/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Apr 12 15:48:43 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)

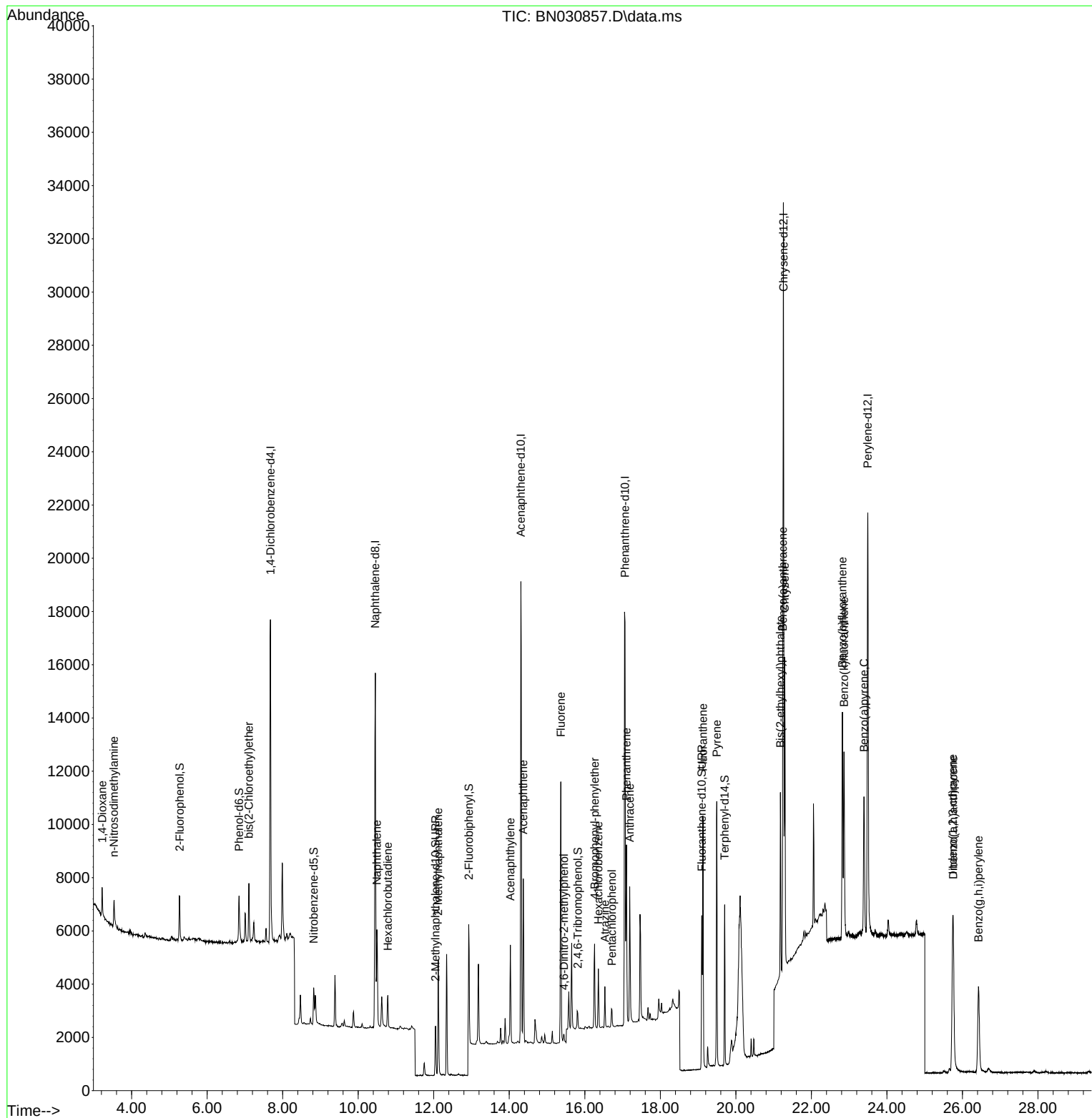
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	6197	0.400	ng	0.00
7) Naphthalene-d8	10.453	136	18016	0.400	ng	0.00
13) Acenaphthene-d10	14.306	164	10309	0.400	ng	0.00
19) Phenanthrene-d10	17.065	188	24521	0.400	ng	0.00
29) Chrysene-d12	21.258	240	23641	0.400	ng	0.00
35) Perylene-d12	23.492	264	21814	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.270	112	1532	0.103	ng	0.00
5) Phenol-d6	6.844	99	1764	0.098	ng	0.00
8) Nitrobenzene-d5	8.820	82	1188	0.092	ng	0.00
11) 2-Methylnaphthalene-d10	12.047	152	2688	0.097	ng	0.00
14) 2,4,6-Tribromophenol	15.812	330	410	0.098	ng	0.00
15) 2-Fluorobiphenyl	12.926	172	3657	0.100	ng	0.00
27) Fluoranthene-d10	19.098	212	6501	0.095	ng	0.00
31) Terphenyl-d14	19.702	244	5838	0.109	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.219	88	830	0.111	ng	# 90
3) n-Nitrosodimethylamine	3.529	42	637	0.089	ng	# 85
6) bis(2-Chloroethyl)ether	7.104	93	1614	0.096	ng	100
9) Naphthalene	10.496	128	4845	0.097	ng	95
10) Hexachlorobutadiene	10.784	225	972	0.098	ng	# 98
12) 2-Methylnaphthalene	12.119	142	3162	0.097	ng	97
16) Acenaphthylene	14.028	152	3982	0.088	ng	99
17) Acenaphthene	14.370	154	3008	0.095	ng	100
18) Fluorene	15.364	166	3977	0.095	ng	100
20) 4,6-Dinitro-2-methylph...	15.450	198	241	0.078	ng	# 1
21) 4-Bromophenyl-phenylether	16.258	248	1373	0.095	ng	97
22) Hexachlorobenzene	16.358	284	1632	0.097	ng	98
23) Atrazine	16.531	200	1066	0.099	ng	98
24) Pentachlorophenol	16.718	266	414	0.073	ng	98
25) Phenanthrene	17.102	178	6857	0.096	ng	99
26) Anthracene	17.189	178	5442	0.091	ng	99
28) Fluoranthene	19.126	202	8601	0.097	ng	99
30) Pyrene	19.493	202	9094	0.102	ng	99
32) Benzo(a)anthracene	21.240	228	8480	0.103	ng	98
33) Chrysene	21.294	228	9361	0.107	ng	99
34) Bis(2-ethylhexyl)phtha...	21.178	149	6454	0.180	ng	99
36) Indeno(1,2,3-cd)pyrene	25.741	276	7774	0.091	ng	98
37) Benzo(b)fluoranthene	22.820	252	10225	0.106	ng	# 80
38) Benzo(k)fluoranthene	22.864	252	9211	0.101	ng	# 82
39) Benzo(a)pyrene	23.393	252	7207	0.097	ng	# 68
40) Dibenzo(a,h)anthracene	25.755	278	6086	0.090	ng	# 88
41) Benzo(g,h,i)perylene	26.422	276	6835	0.093	ng	94

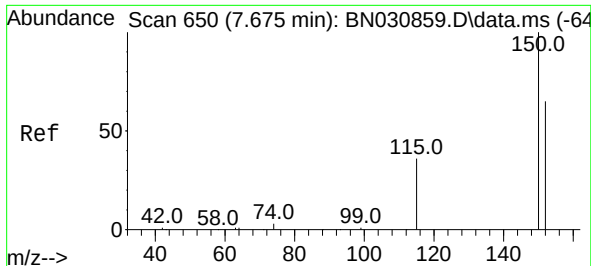
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041224\
Data File : BN030857.D
Acq On : 12 Apr 2024 11:42
Operator : MA/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

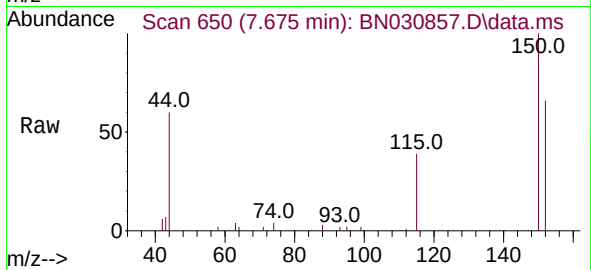
Quant Time: Apr 12 15:48:43 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 12 15:48:12 2024
Response via : Initial Calibration



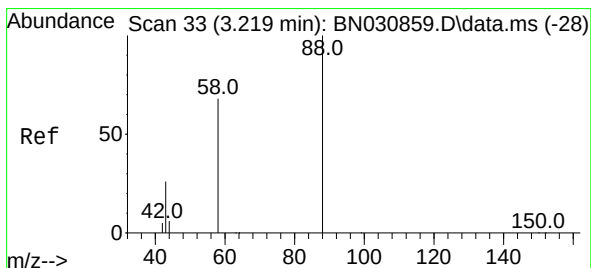
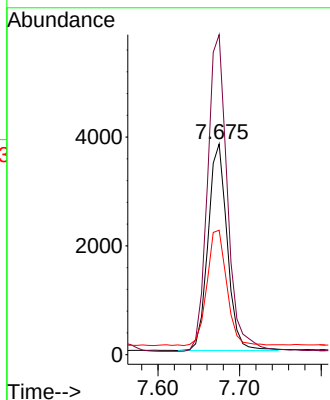
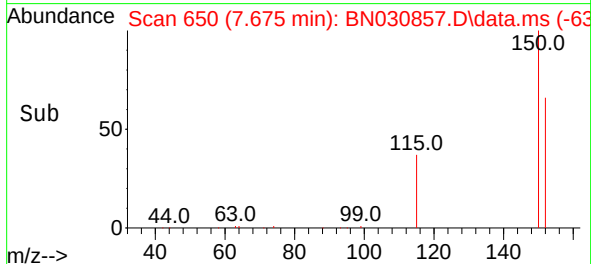


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.675 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN030857.D
Acq: 12 Apr 2024 11:42

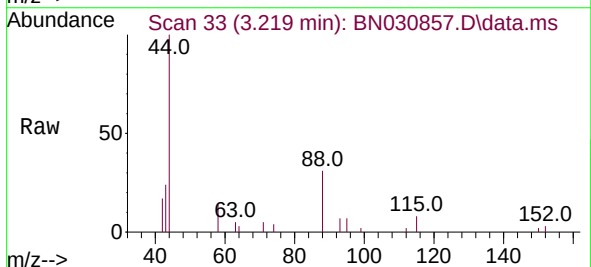
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



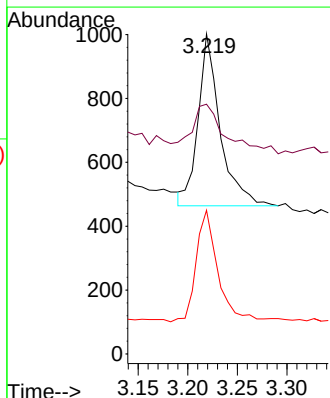
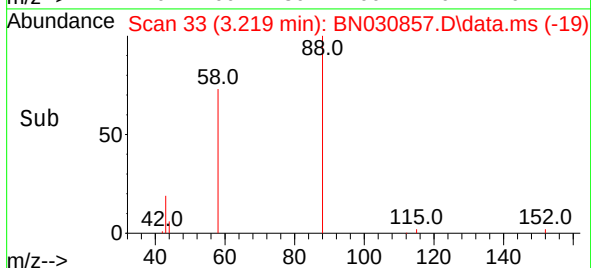
Tgt Ion:152 Resp: 6197
Ion Ratio Lower Upper
152 100
150 151.9 121.6 182.4
115 59.1 46.4 69.6

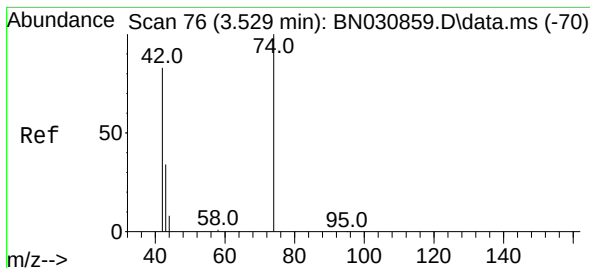


#2
1,4-Dioxane
Concen: 0.111 ng
RT: 3.219 min Scan# 33
Delta R.T. 0.000 min
Lab File: BN030857.D
Acq: 12 Apr 2024 11:42



Tgt Ion: 88 Resp: 830
Ion Ratio Lower Upper
88 100
43 45.2 22.6 33.8#
58 63.9 51.0 76.4





#3

n-Nitrosodimethylamine

Concen: 0.089 ng

RT: 3.529 min Scan# 76

Delta R.T. 0.000 min

Lab File: BN030857.D

Acq: 12 Apr 2024 11:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

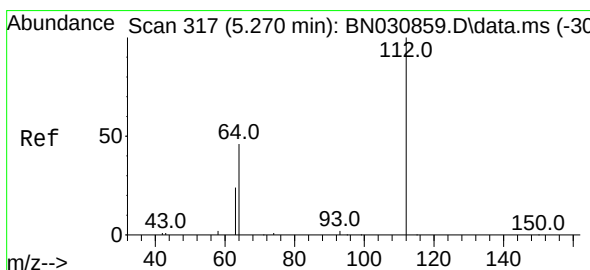
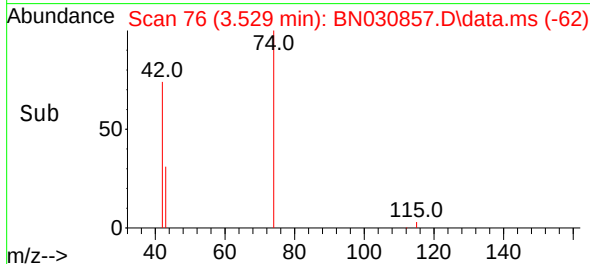
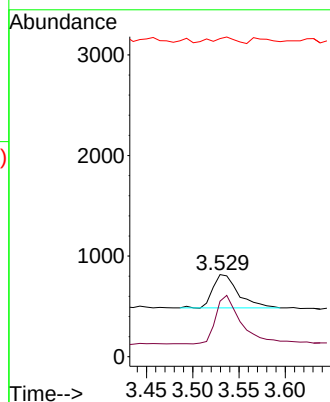
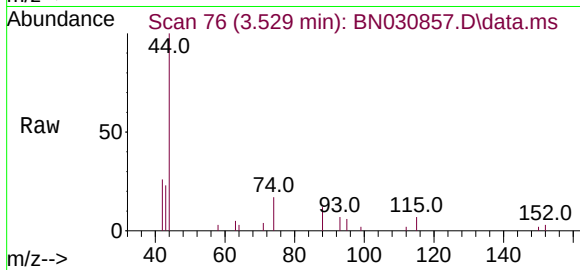
Tgt Ion: 42 Resp: 637

Ion Ratio Lower Upper

42 100

74 144.3 101.8 152.6

44 16.5 8.0 12.0#



#4

2-Fluorophenol

Concen: 0.103 ng

RT: 5.270 min Scan# 317

Delta R.T. 0.000 min

Lab File: BN030857.D

Acq: 12 Apr 2024 11:42

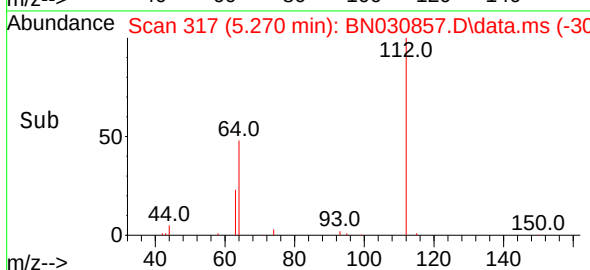
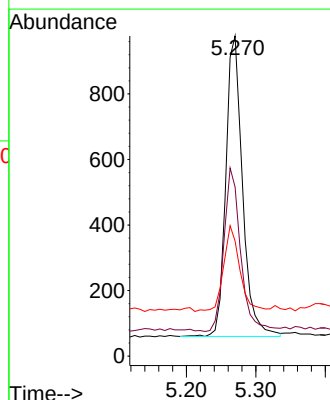
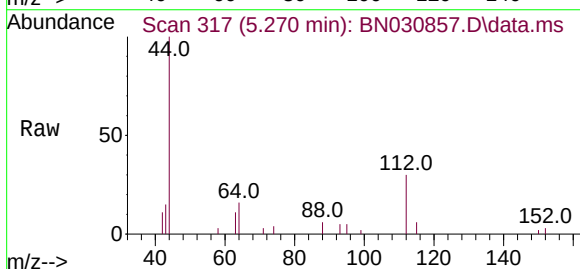
Tgt Ion: 112 Resp: 1532

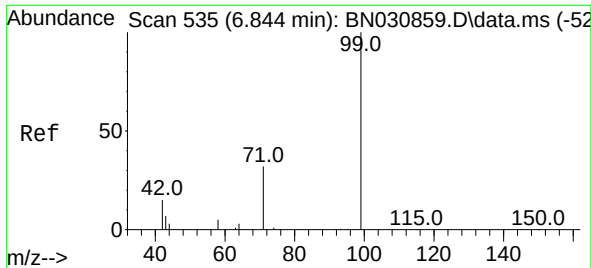
Ion Ratio Lower Upper

112 100

64 54.8 42.2 63.4

63 26.1 22.1 33.1

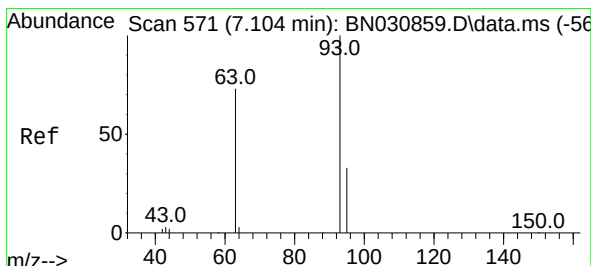
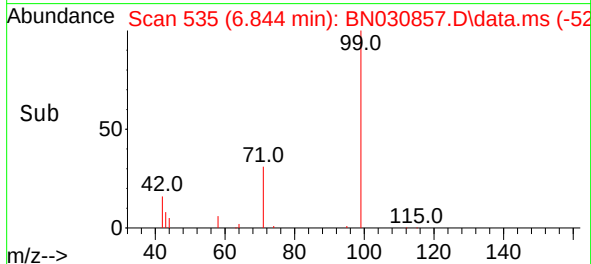
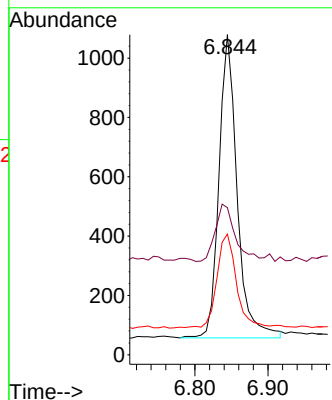
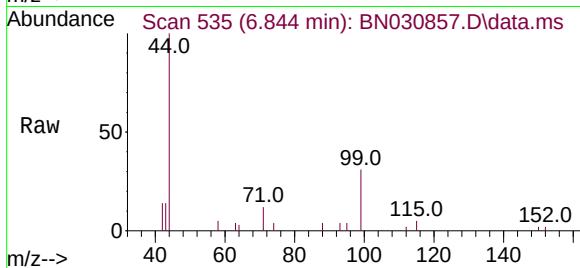




#5
Phenol-d6
Concen: 0.098 ng
RT: 6.844 min Scan# 535
Delta R.T. 0.000 min
Lab File: BN030857.D
Acq: 12 Apr 2024 11:42

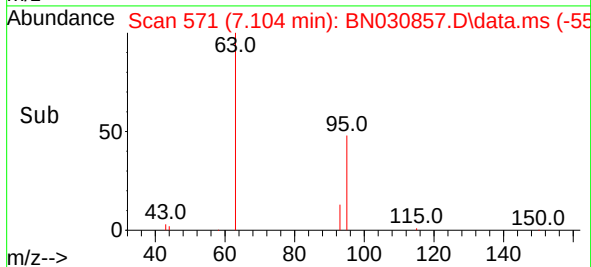
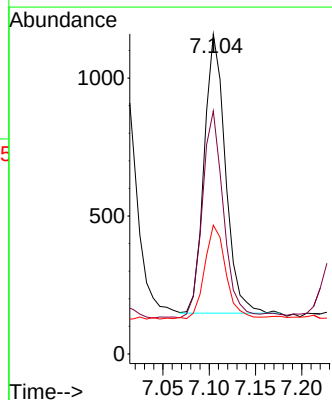
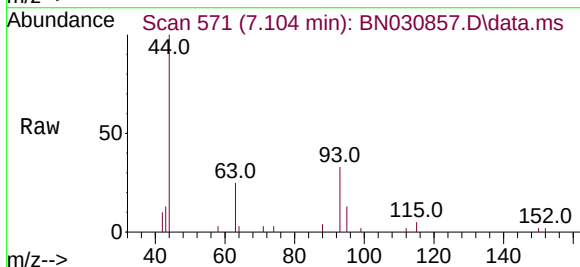
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

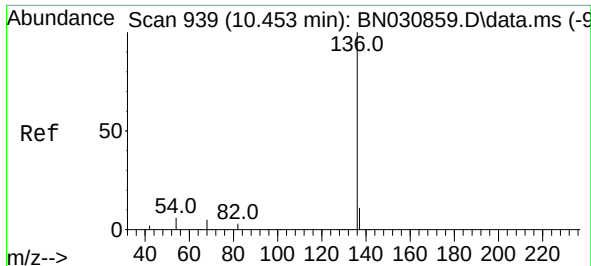
Tgt Ion: 99 Resp: 1764
Ion Ratio Lower Upper
99 100
42 20.7 15.3 22.9
71 32.9 26.4 39.6



#6
bis(2-Chloroethyl)ether
Concen: 0.096 ng
RT: 7.104 min Scan# 571
Delta R.T. 0.000 min
Lab File: BN030857.D
Acq: 12 Apr 2024 11:42

Tgt Ion: 93 Resp: 1614
Ion Ratio Lower Upper
93 100
63 74.7 59.7 89.5
95 34.1 27.1 40.7

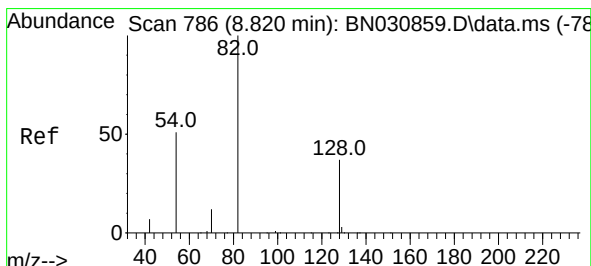
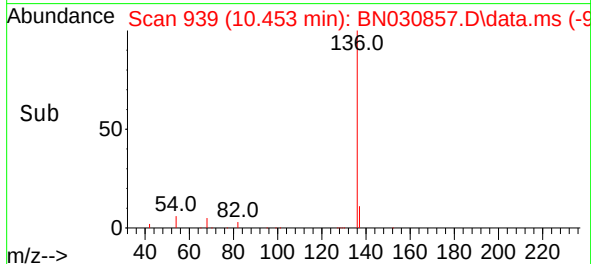
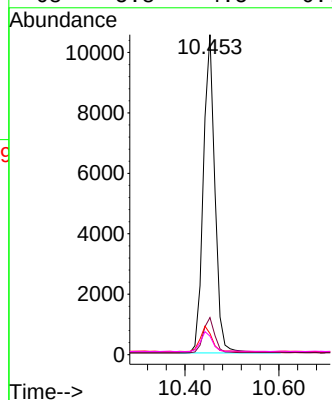
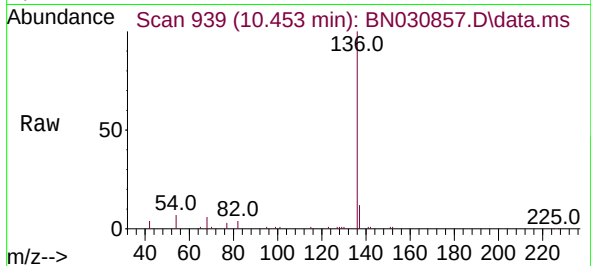




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.453 min Scan# 939
Delta R.T. 0.000 min
Lab File: BN030857.D
Acq: 12 Apr 2024 11:42

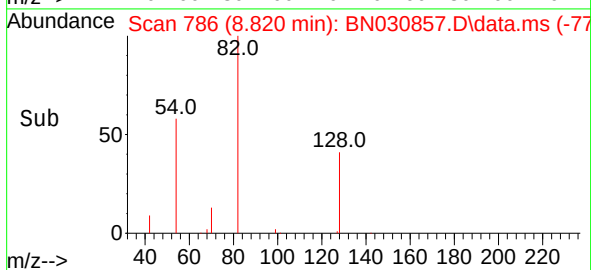
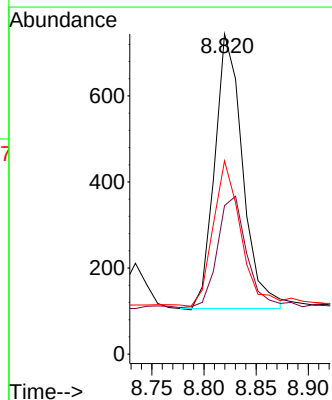
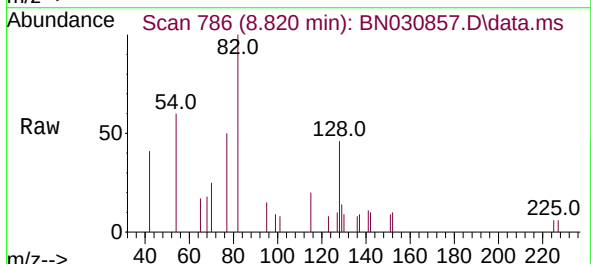
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

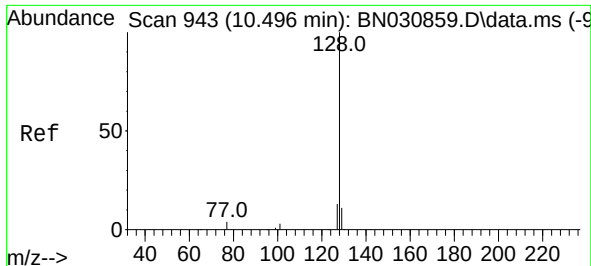
Tgt Ion:136	Resp:	18016
Ion Ratio	Lower	Upper
136	100	
137	11.6	9.2 13.8
54	6.6	5.3 7.9
68	5.8	4.5 6.7



#8
Nitrobenzene-d5
Concen: 0.092 ng
RT: 8.820 min Scan# 786
Delta R.T. 0.000 min
Lab File: BN030857.D
Acq: 12 Apr 2024 11:42

Tgt Ion: 82	Resp:	1188
Ion Ratio	Lower	Upper
82	100	
128	46.4	31.4 47.2
54	60.3	41.8 62.6

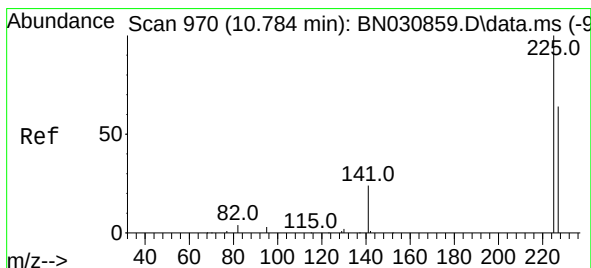
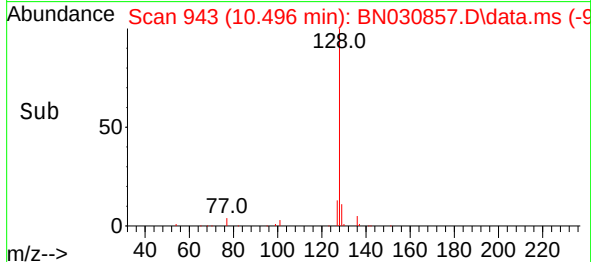
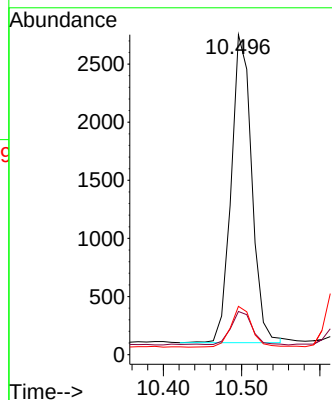
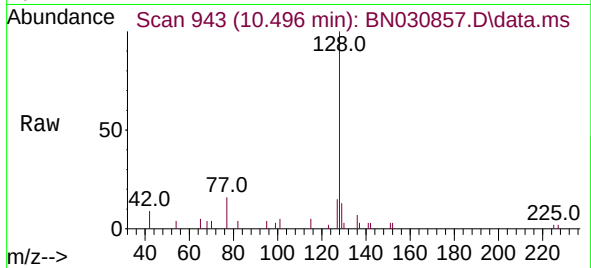




#9
Naphthalene
Concen: 0.097 ng
RT: 10.496 min Scan# 943
Delta R.T. 0.000 min
Lab File: BN030857.D
Acq: 12 Apr 2024 11:42

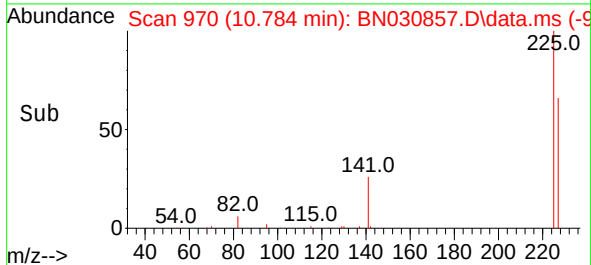
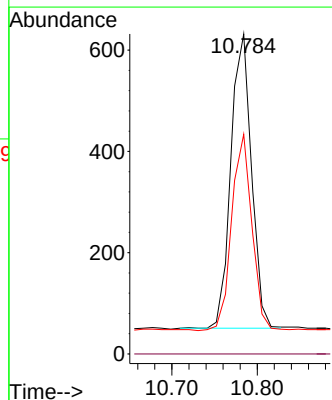
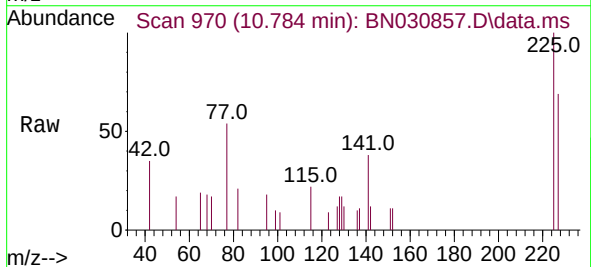
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

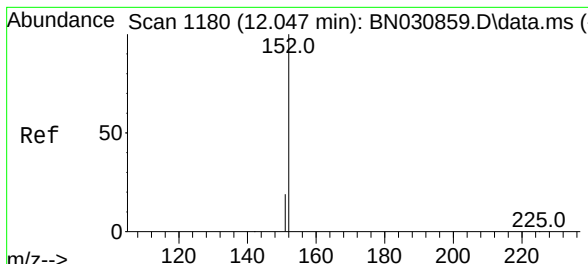
Tgt Ion:128 Resp: 4845
Ion Ratio Lower Upper
128 100
129 13.5 9.1 13.7
127 15.1 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.098 ng
RT: 10.784 min Scan# 970
Delta R.T. 0.000 min
Lab File: BN030857.D
Acq: 12 Apr 2024 11:42

Tgt Ion:225 Resp: 972
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.9 51.2 76.8

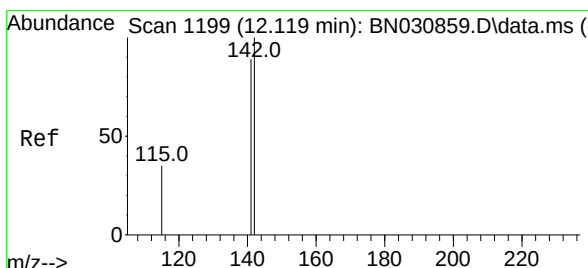
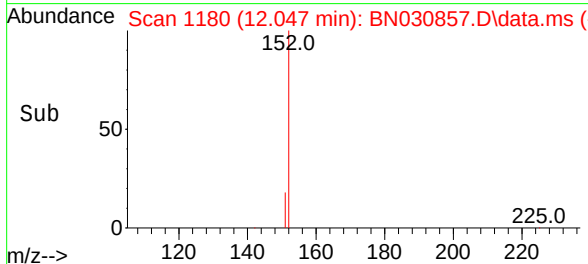
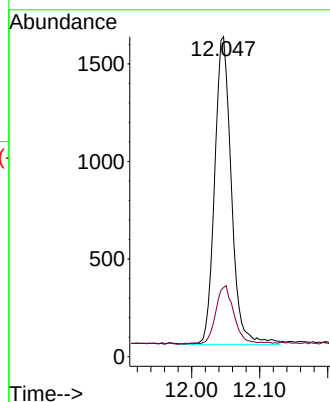
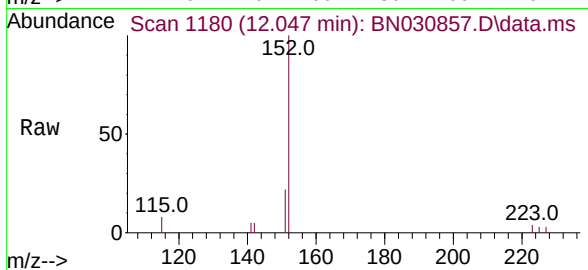




#11
2-Methylnaphthalene-d10
Concen: 0.097 ng
RT: 12.047 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BN030857.D
Acq: 12 Apr 2024 11:42

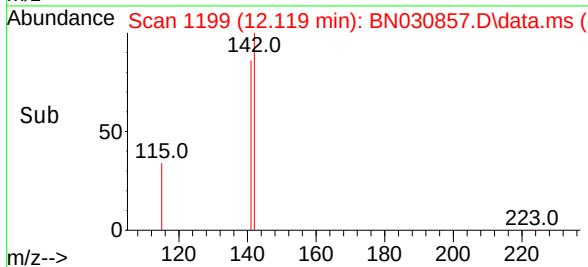
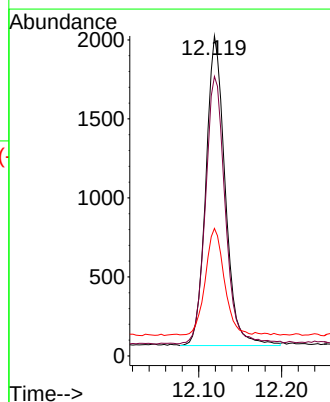
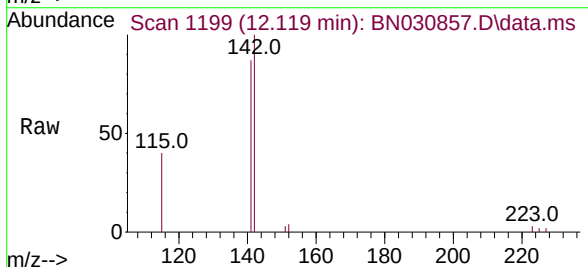
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

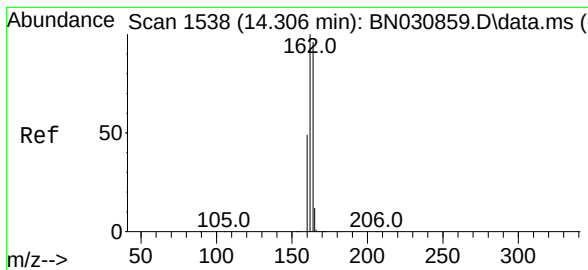
Tgt Ion:152 Resp: 2688
Ion Ratio Lower Upper
152 100
151 20.5 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.097 ng
RT: 12.119 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BN030857.D
Acq: 12 Apr 2024 11:42

Tgt Ion:142 Resp: 3162
Ion Ratio Lower Upper
142 100
141 87.4 71.4 107.0
115 39.9 29.1 43.7

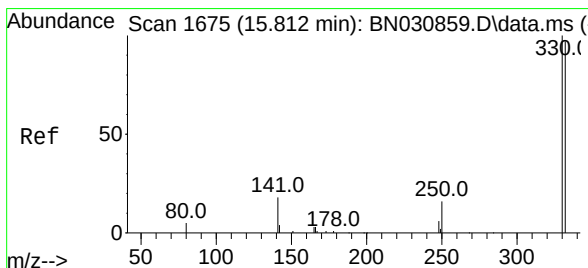
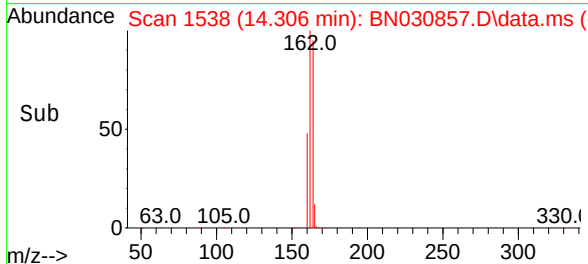
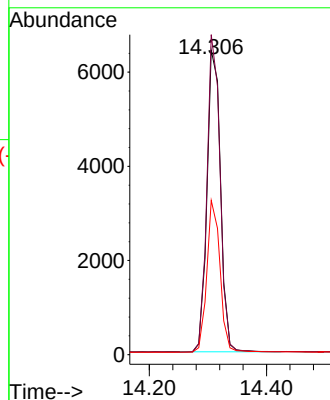
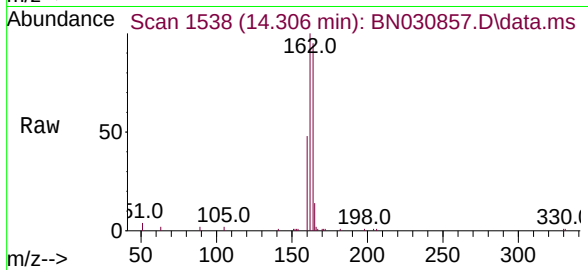




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.306 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BN030857.D
Acq: 12 Apr 2024 11:42

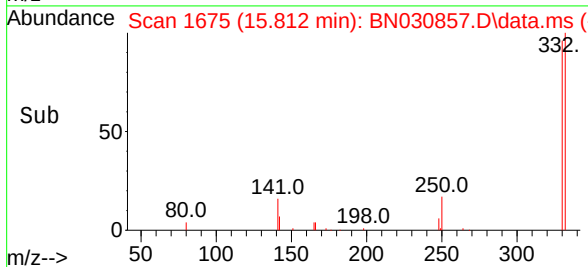
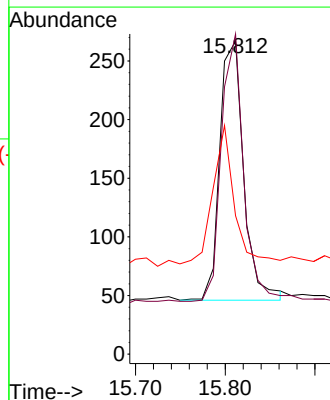
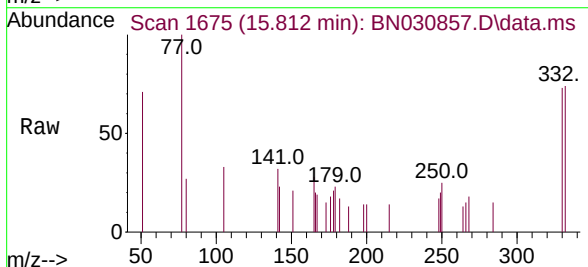
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

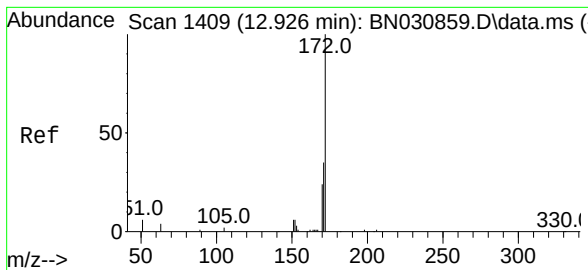
Tgt Ion:164 Resp: 10309
Ion Ratio Lower Upper
164 100
162 105.1 83.7 125.5
160 50.7 41.4 62.0



#14
2,4,6-Tribromophenol
Concen: 0.098 ng
RT: 15.812 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BN030857.D
Acq: 12 Apr 2024 11:42

Tgt Ion:330 Resp: 410
Ion Ratio Lower Upper
330 100
332 95.6 76.4 114.6
141 47.3 36.6 54.8

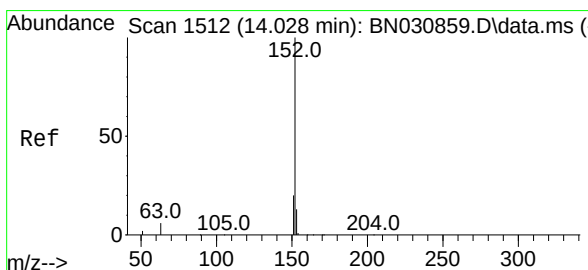
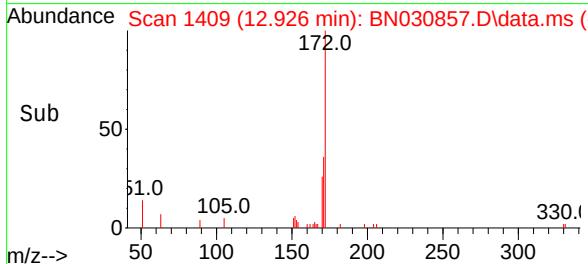
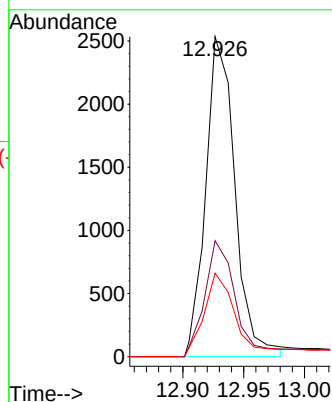
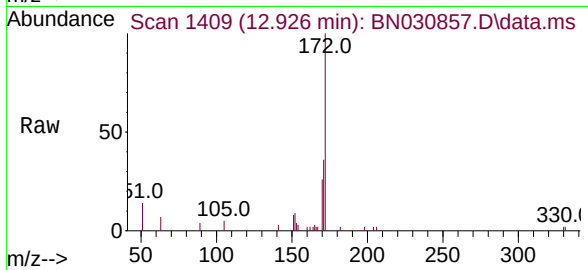




#15
2-Fluorobiphenyl
Concen: 0.100 ng
RT: 12.926 min Scan# 1409
Delta R.T. 0.000 min
Lab File: BN030857.D
Acq: 12 Apr 2024 11:42

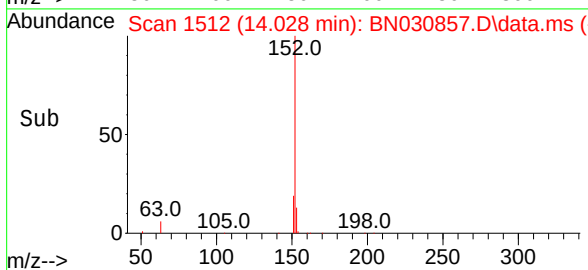
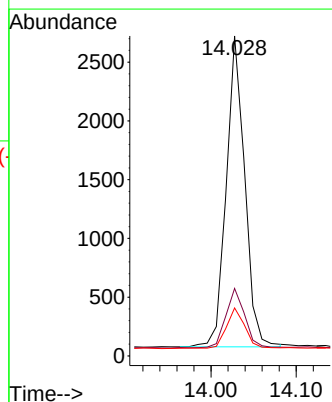
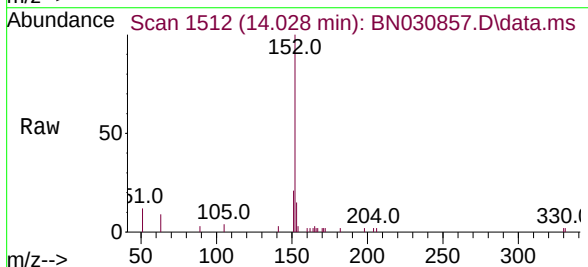
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

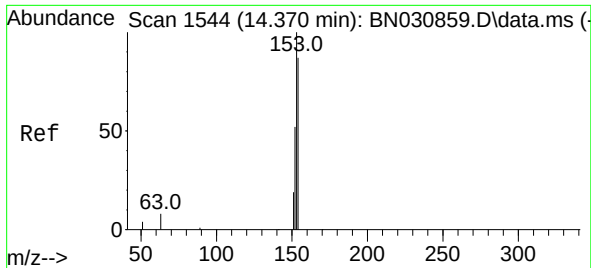
Tgt Ion:	172	Resp:	3657
Ion Ratio	Lower	Upper	
172	100		
171	36.2	28.4	42.6
170	26.1	19.5	29.3



#16
Acenaphthylene
Concen: 0.088 ng
RT: 14.028 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BN030857.D
Acq: 12 Apr 2024 11:42

Tgt Ion:	152	Resp:	3982
Ion Ratio	Lower	Upper	
152	100		
151	19.8	15.5	23.3
153	13.1	10.3	15.5

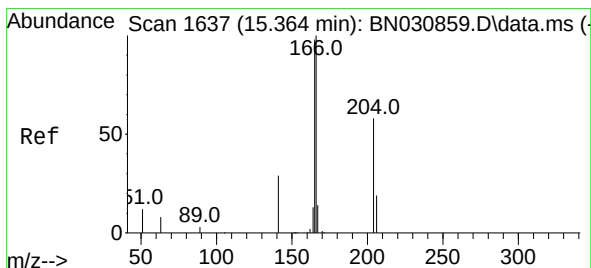
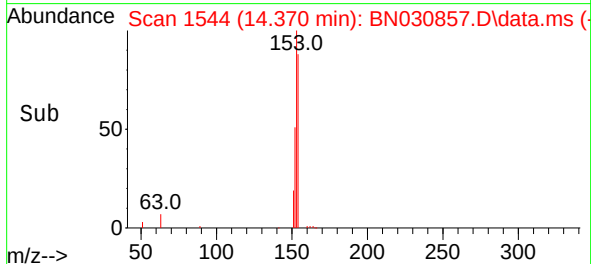
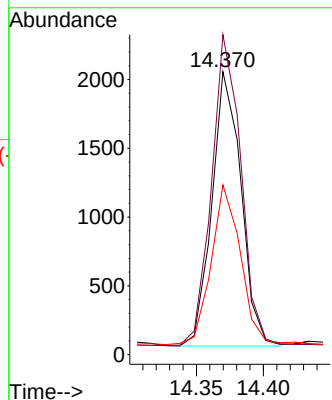
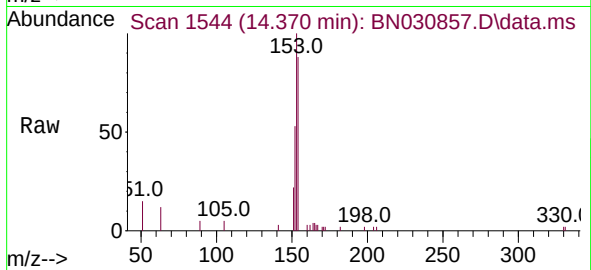




#17
Acenaphthene
Concen: 0.095 ng
RT: 14.370 min Scan# 1544
Delta R.T. 0.000 min
Lab File: BN030857.D
Acq: 12 Apr 2024 11:42

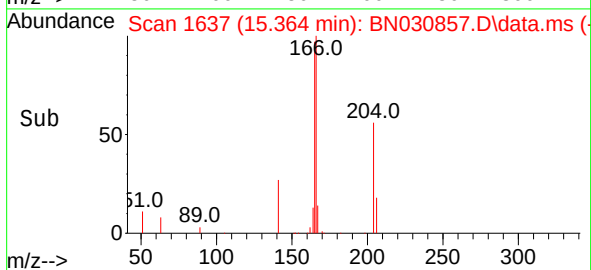
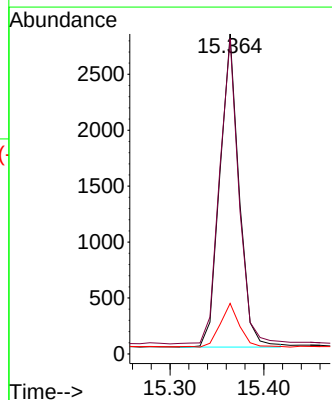
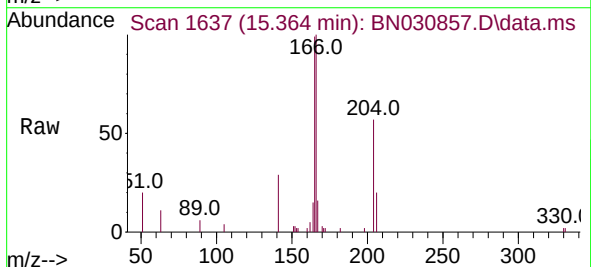
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

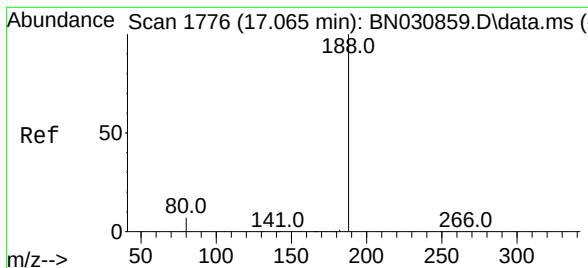
Tgt Ion:154 Resp: 3008
Ion Ratio Lower Upper
154 100
153 114.4 91.5 137.3
152 58.3 46.9 70.3



#18
Fluorene
Concen: 0.095 ng
RT: 15.364 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BN030857.D
Acq: 12 Apr 2024 11:42

Tgt Ion:166 Resp: 3977
Ion Ratio Lower Upper
166 100
165 97.8 78.0 117.0
167 13.6 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.065 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN030857.D

Acq: 12 Apr 2024 11:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

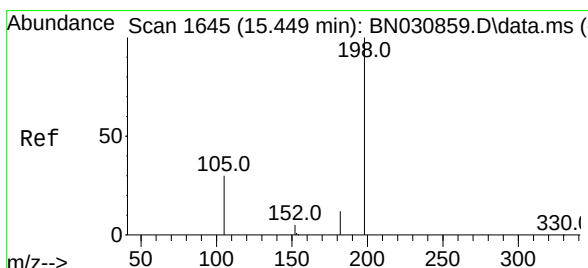
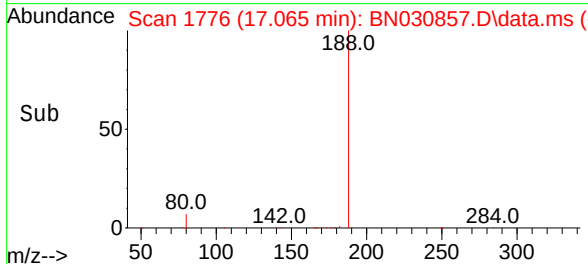
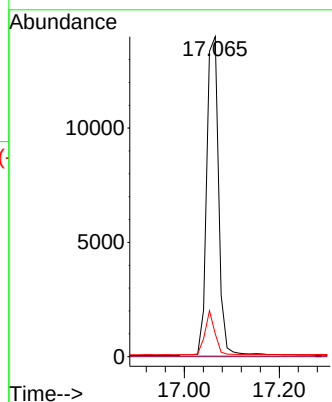
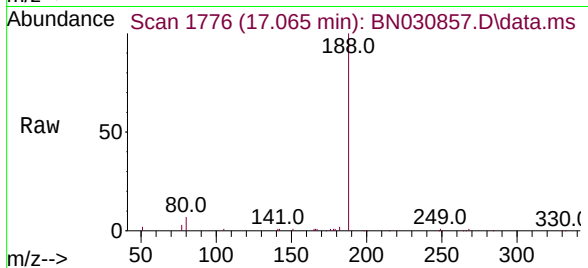
Tgt Ion:188 Resp: 24521

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 7.2 5.8 8.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.078 ng

RT: 15.450 min Scan# 1645

Delta R.T. 0.001 min

Lab File: BN030857.D

Acq: 12 Apr 2024 11:42

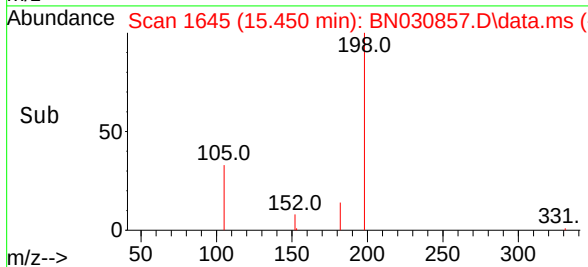
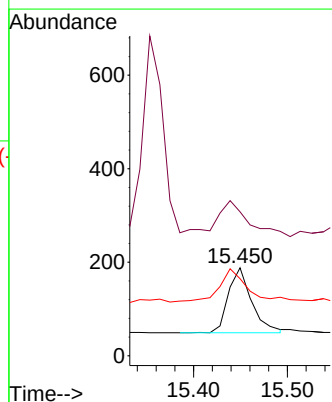
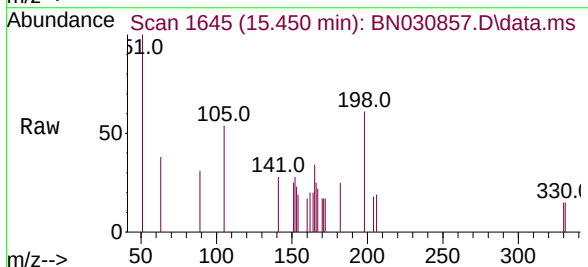
Tgt Ion:198 Resp: 241

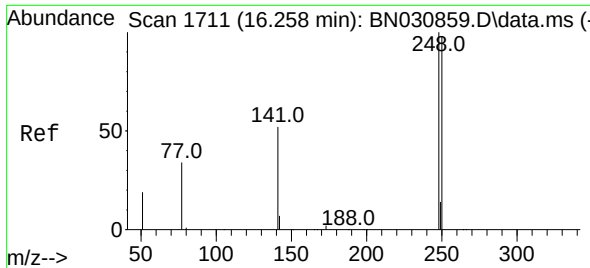
Ion Ratio Lower Upper

198 100

51 163.8 47.8 71.6#

105 87.8 37.0 55.4#

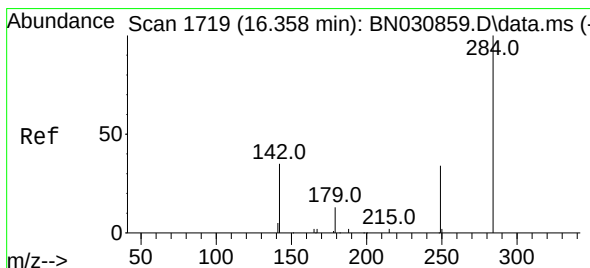
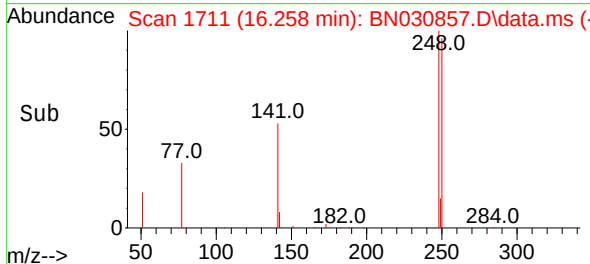
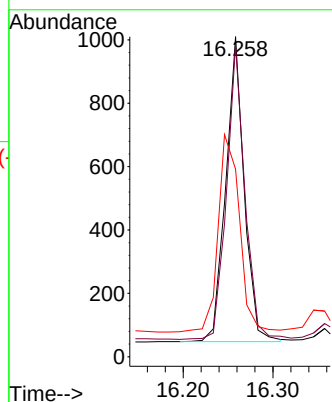
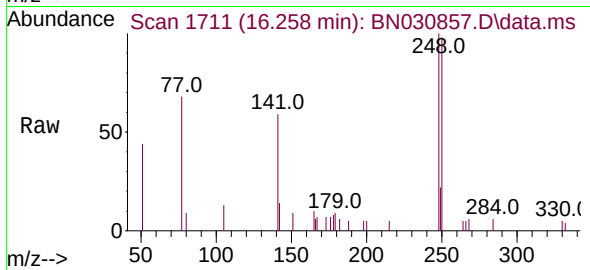




#21
4-Bromophenyl-phenylether
Concen: 0.095 ng
RT: 16.258 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BN030857.D
Acq: 12 Apr 2024 11:42

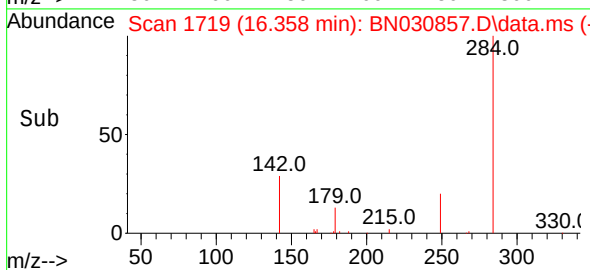
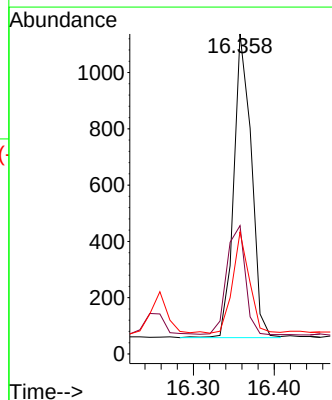
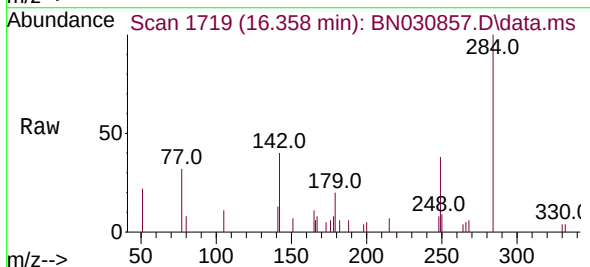
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

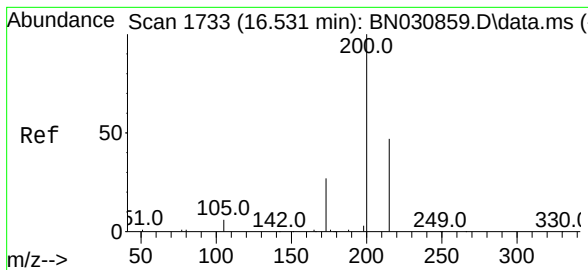
Tgt Ion:248 Resp: 1373
Ion Ratio Lower Upper
248 100
250 97.5 79.0 118.4
141 58.6 42.6 64.0



#22
Hexachlorobenzene
Concen: 0.097 ng
RT: 16.358 min Scan# 1719
Delta R.T. 0.000 min
Lab File: BN030857.D
Acq: 12 Apr 2024 11:42

Tgt Ion:284 Resp: 1632
Ion Ratio Lower Upper
284 100
142 38.0 31.6 47.4
249 31.9 26.0 39.0





#23

Atrazine

Concen: 0.099 ng

RT: 16.531 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN030857.D

Acq: 12 Apr 2024 11:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

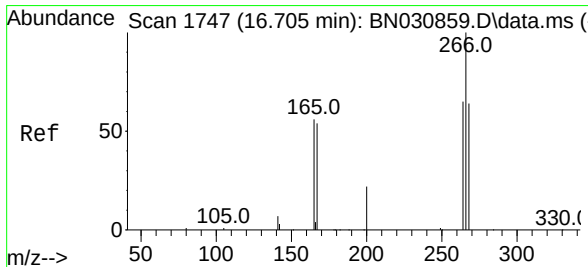
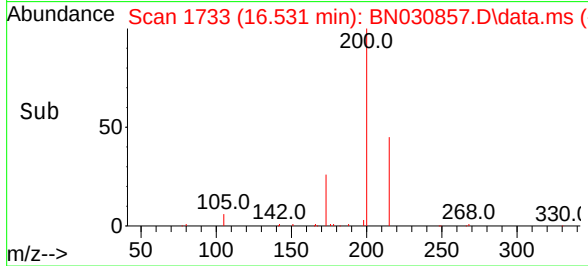
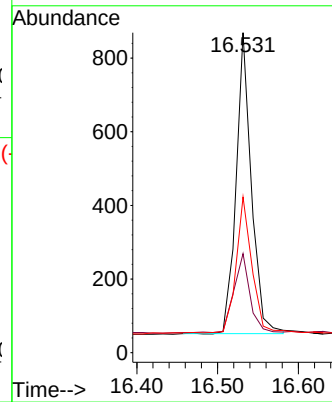
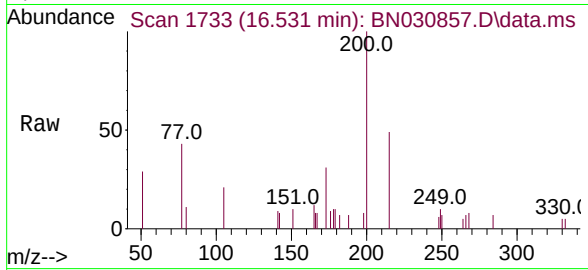
Tgt Ion:200 Resp: 1066

Ion Ratio Lower Upper

200 100

173 31.0 22.6 33.8

215 48.7 38.5 57.7



#24

Pentachlorophenol

Concen: 0.073 ng

RT: 16.718 min Scan# 1748

Delta R.T. 0.013 min

Lab File: BN030857.D

Acq: 12 Apr 2024 11:42

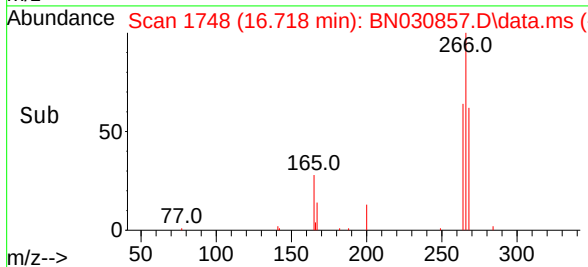
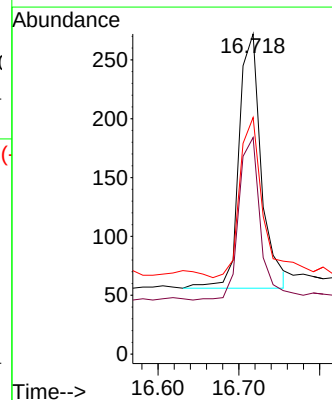
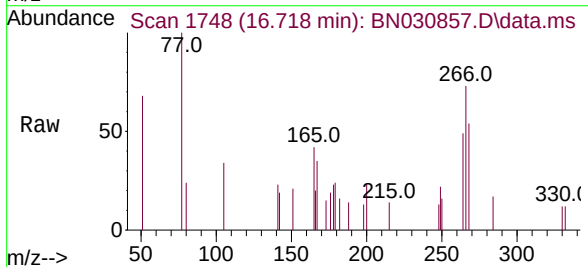
Tgt Ion:266 Resp: 414

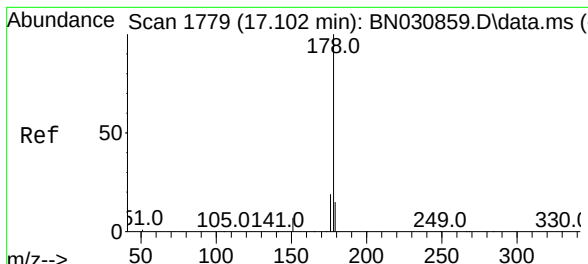
Ion Ratio Lower Upper

266 100

264 61.6 50.6 75.8

268 63.0 51.5 77.3



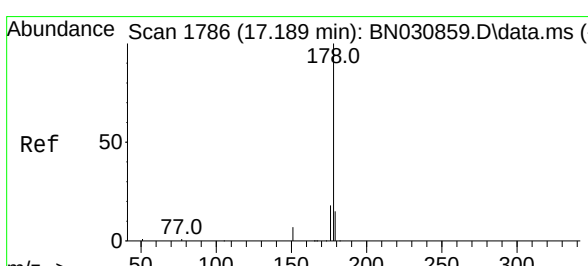
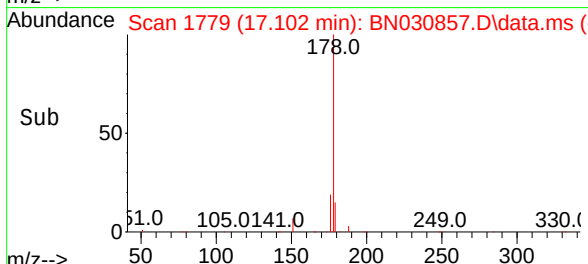
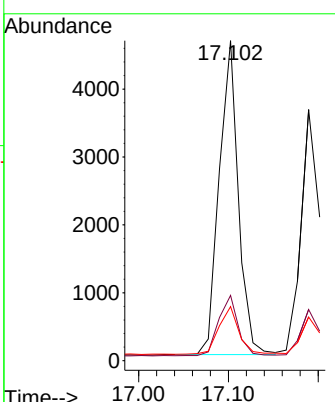
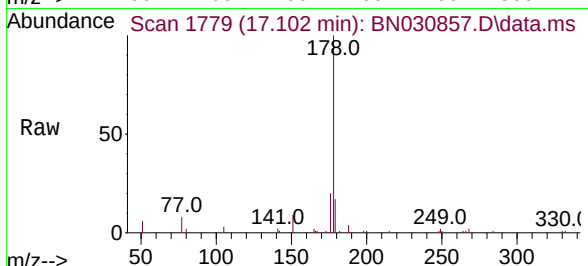


#25
 Phenanthrene
 Concen: 0.096 ng
 RT: 17.102 min Scan# 1779
 Delta R.T. 0.000 min
 Lab File: BN030857.D
 Acq: 12 Apr 2024 11:42

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Tgt Ion:178 Resp: 6857

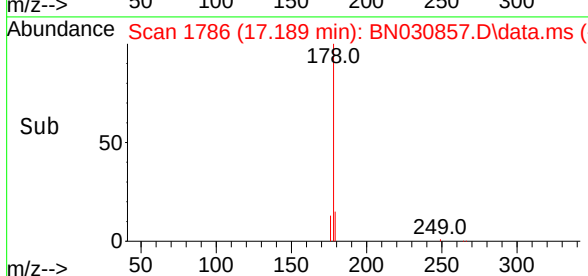
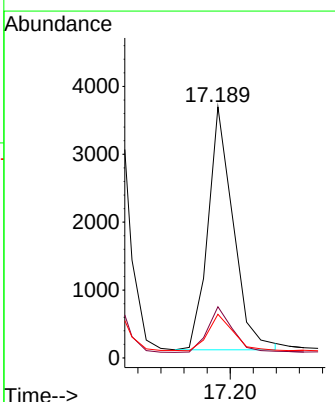
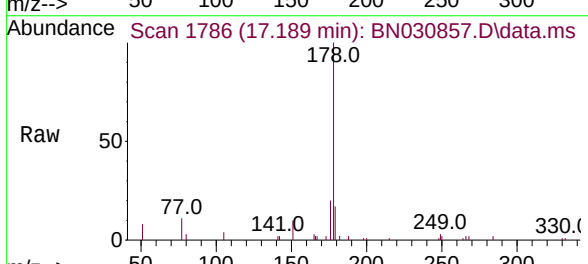
Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.3	22.9
179	15.9	12.3	18.5

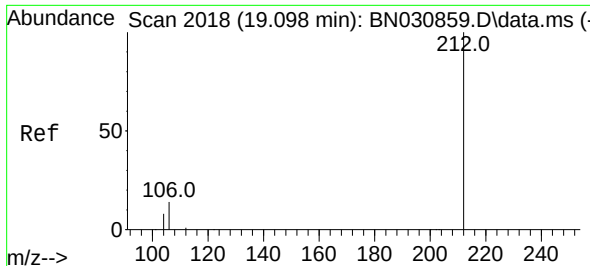


#26
 Anthracene
 Concen: 0.091 ng
 RT: 17.189 min Scan# 1786
 Delta R.T. 0.000 min
 Lab File: BN030857.D
 Acq: 12 Apr 2024 11:42

Tgt Ion:178 Resp: 5442

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.7	22.1
179	14.6	12.2	18.2

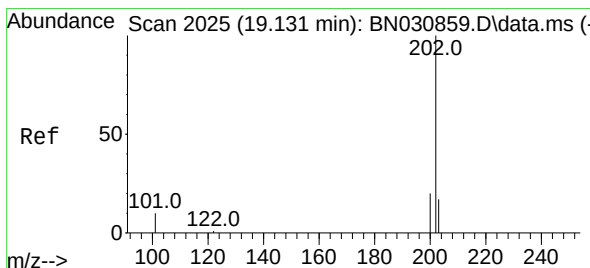
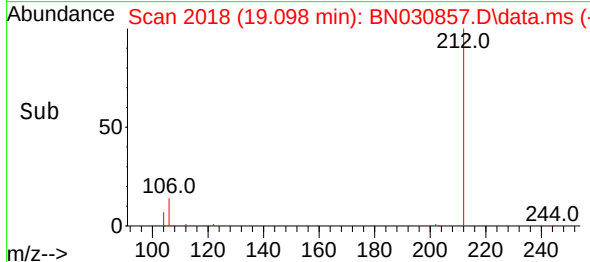
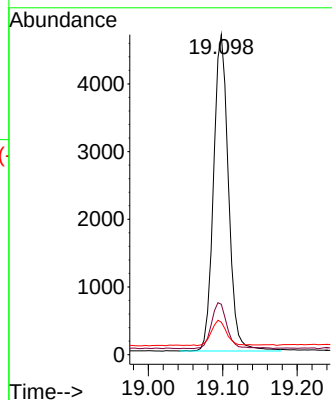
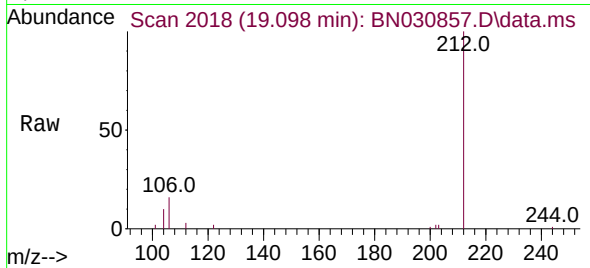




#27
Fluoranthene-d10
Concen: 0.095 ng
RT: 19.098 min Scan# 20
Delta R.T. 0.000 min
Lab File: BN030857.D
Acq: 12 Apr 2024 11:42

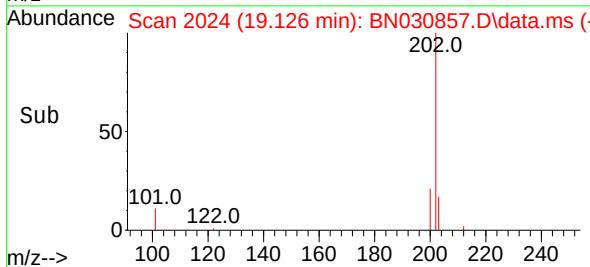
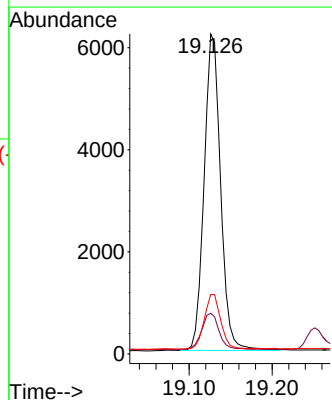
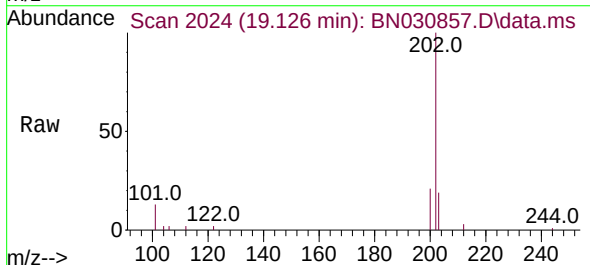
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

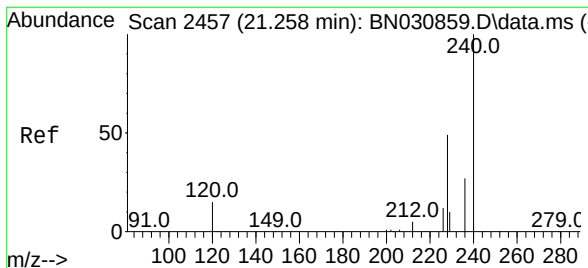
Tgt Ion:212 Resp: 6501
Ion Ratio Lower Upper
212 100
106 15.2 11.8 17.8
104 8.1 6.6 10.0



#28
Fluoranthene
Concen: 0.097 ng
RT: 19.126 min Scan# 2024
Delta R.T. -0.005 min
Lab File: BN030857.D
Acq: 12 Apr 2024 11:42

Tgt Ion:202 Resp: 8601
Ion Ratio Lower Upper
202 100
101 12.2 9.4 14.2
203 17.1 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: BN030857.D

Acq: 12 Apr 2024 11:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

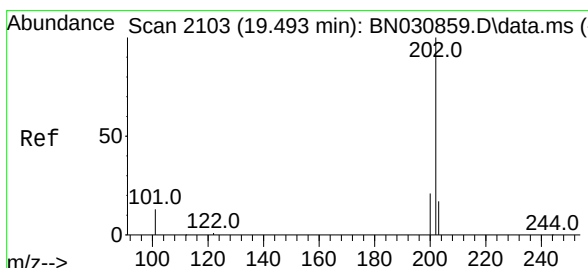
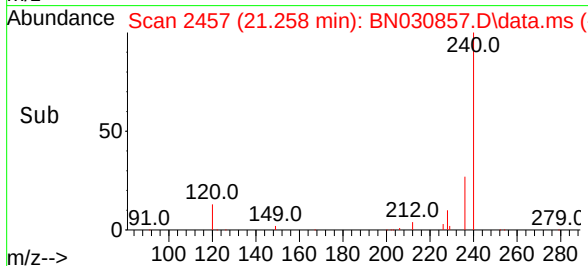
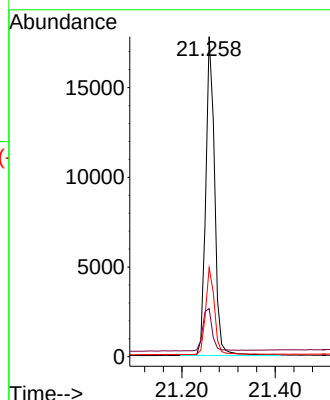
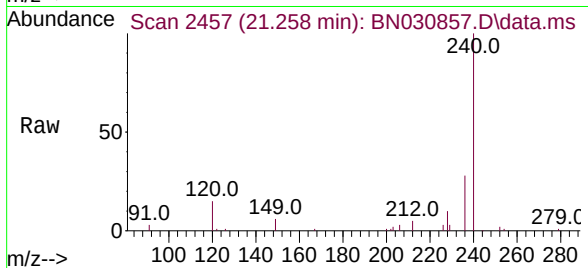
Tgt Ion:240 Resp: 23641

Ion Ratio Lower Upper

240 100

120 15.0 13.5 20.3

236 27.8 22.2 33.2



#30

Pyrene

Concen: 0.102 ng

RT: 19.493 min Scan# 2103

Delta R.T. 0.000 min

Lab File: BN030857.D

Acq: 12 Apr 2024 11:42

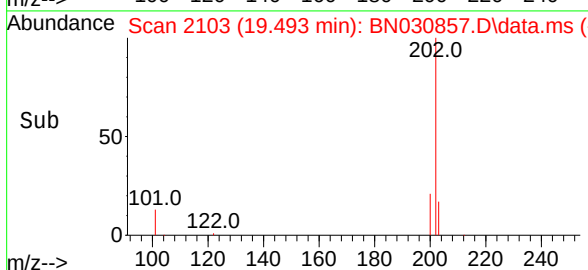
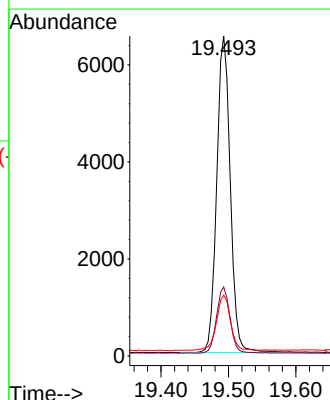
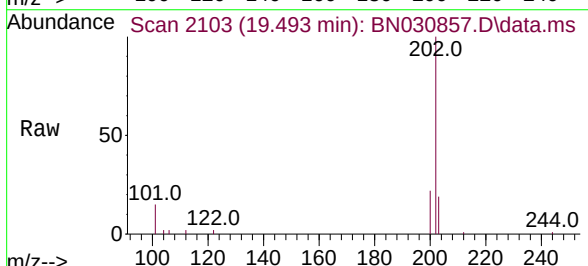
Tgt Ion:202 Resp: 9094

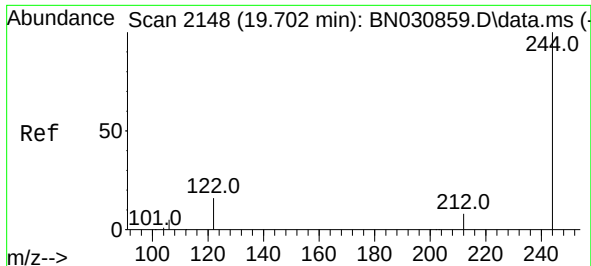
Ion Ratio Lower Upper

202 100

200 20.7 16.6 24.8

203 18.6 14.4 21.6

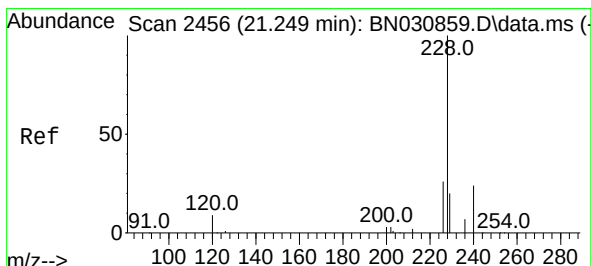
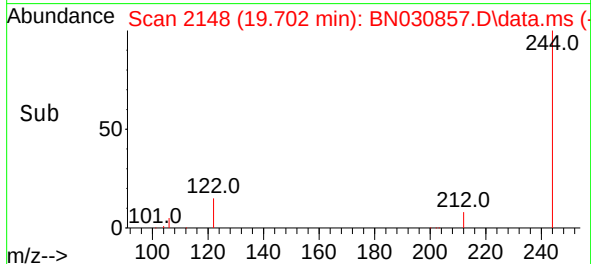
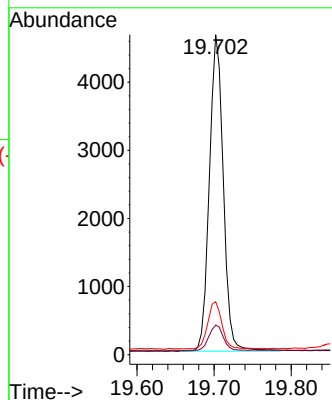
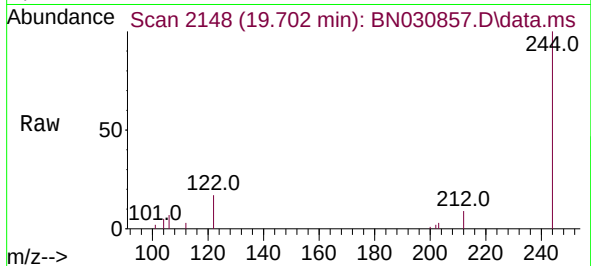




#31
 Terphenyl-d14
 Concen: 0.109 ng
 RT: 19.702 min Scan# 2148
 Delta R.T. 0.000 min
 Lab File: BN030857.D
 Acq: 12 Apr 2024 11:42

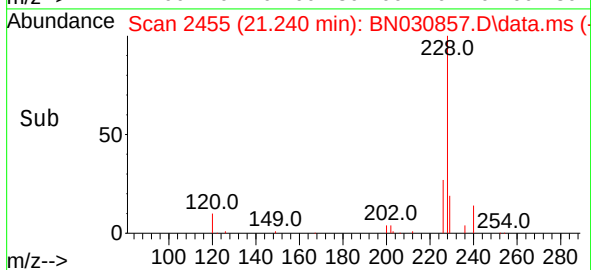
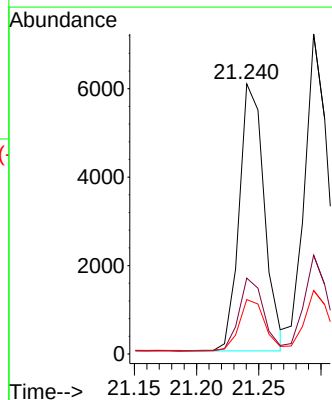
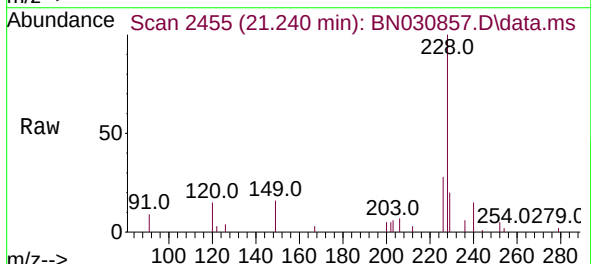
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

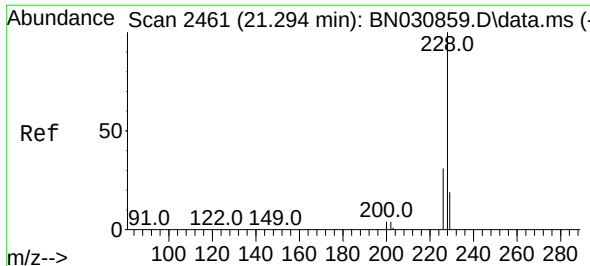
Tgt Ion:244 Resp: 5838
 Ion Ratio Lower Upper
 244 100
 212 9.2 6.7 10.1
 122 16.5 12.8 19.2



#32
 Benzo(a)anthracene
 Concen: 0.103 ng
 RT: 21.240 min Scan# 2455
 Delta R.T. -0.009 min
 Lab File: BN030857.D
 Acq: 12 Apr 2024 11:42

Tgt Ion:228 Resp: 8480
 Ion Ratio Lower Upper
 228 100
 226 28.1 21.3 31.9
 229 20.1 15.8 23.8

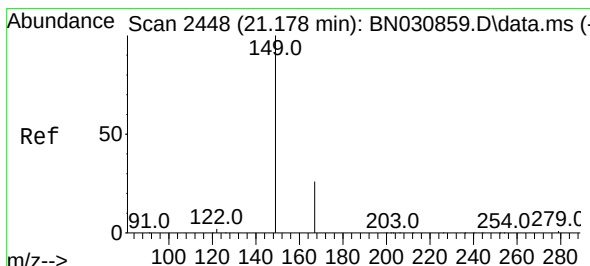
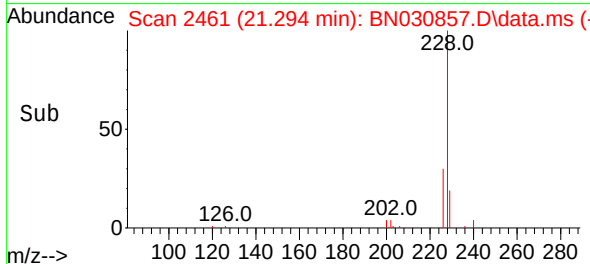
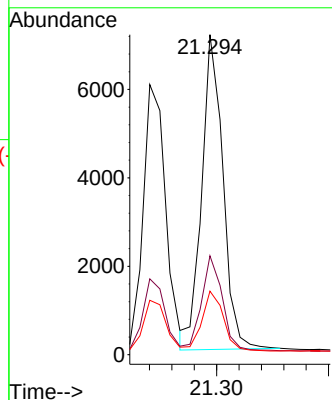
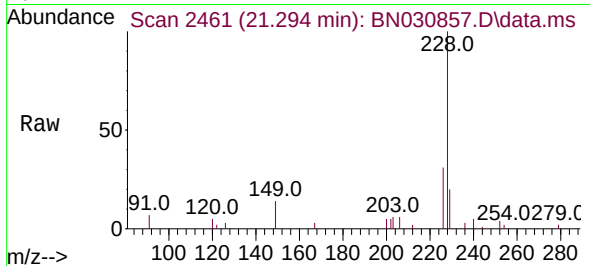




#33
Chrysene
Concen: 0.107 ng
RT: 21.294 min Scan# 2461
Delta R.T. 0.000 min
Lab File: BN030857.D
Acq: 12 Apr 2024 11:42

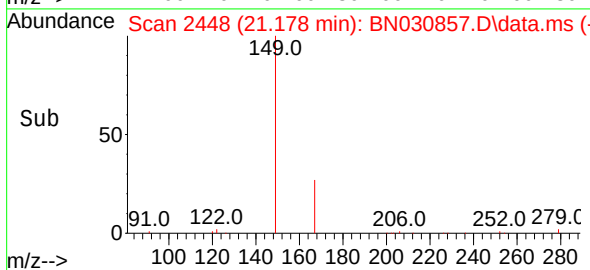
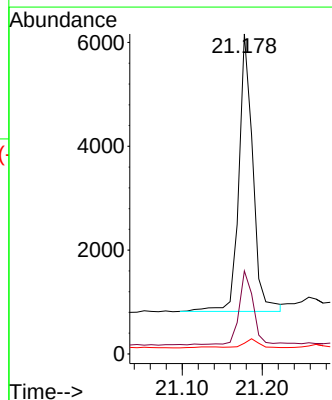
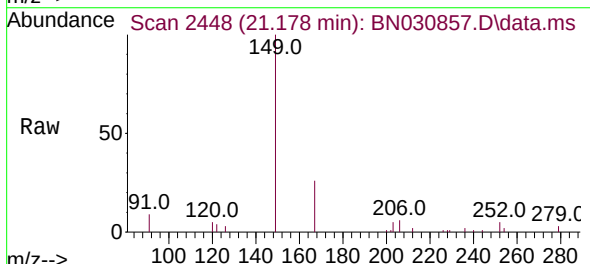
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

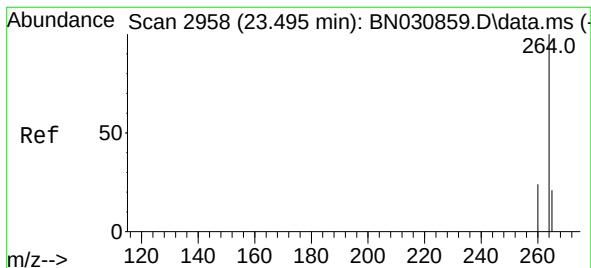
Tgt Ion:228 Resp: 9361
Ion Ratio Lower Upper
228 100
226 30.9 24.6 36.8
229 19.8 15.2 22.8



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.180 ng
RT: 21.178 min Scan# 2448
Delta R.T. -0.000 min
Lab File: BN030857.D
Acq: 12 Apr 2024 11:42

Tgt Ion:149 Resp: 6454
Ion Ratio Lower Upper
149 100
167 27.3 21.4 32.0
279 3.3 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.492 min Scan# 2958

Delta R.T. -0.003 min

Lab File: BN030857.D

Acq: 12 Apr 2024 11:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

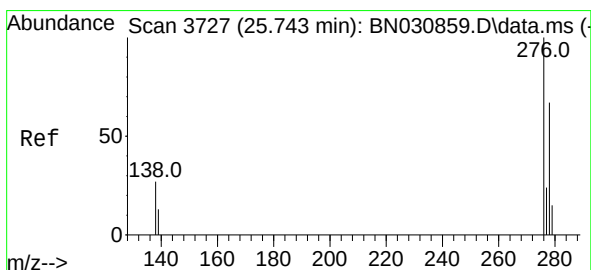
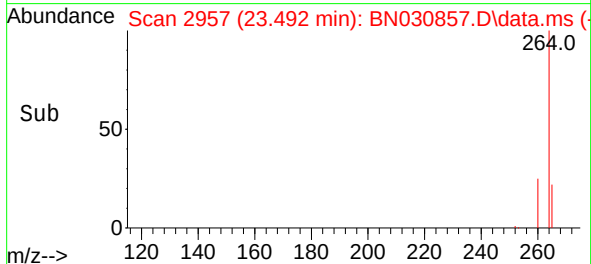
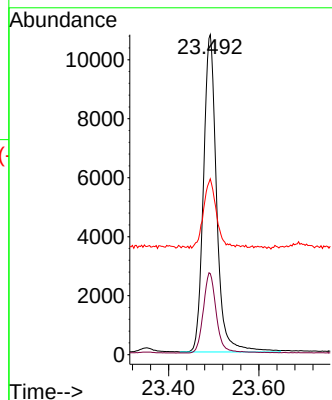
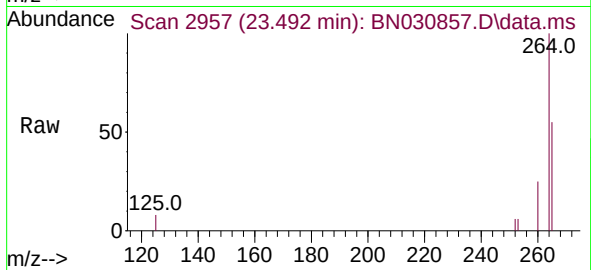
Tgt Ion:264 Resp: 21814

Ion Ratio Lower Upper

264 100

260 25.3 19.8 29.8

265 55.0 42.5 63.7



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.091 ng

RT: 25.741 min Scan# 3726

Delta R.T. -0.003 min

Lab File: BN030857.D

Acq: 12 Apr 2024 11:42

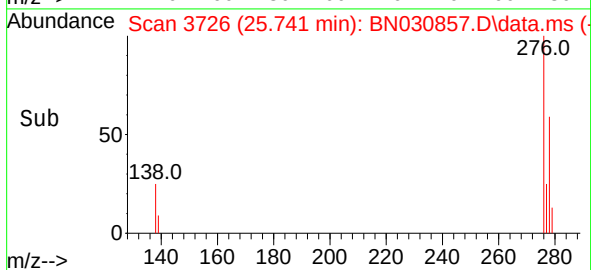
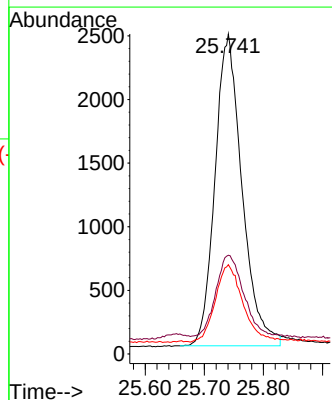
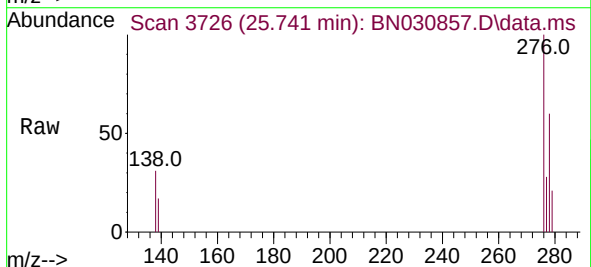
Tgt Ion:276 Resp: 7774

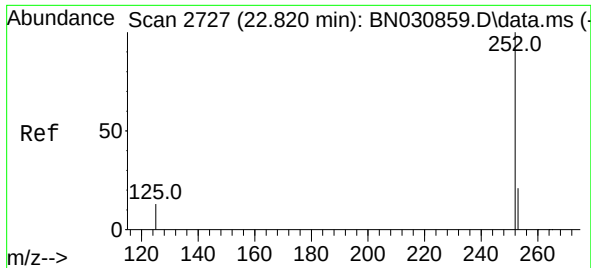
Ion Ratio Lower Upper

276 100

138 26.6 22.2 33.2

277 25.3 19.9 29.9

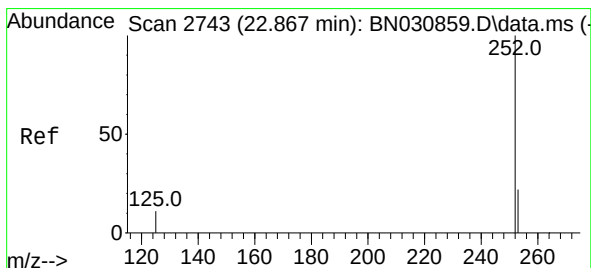
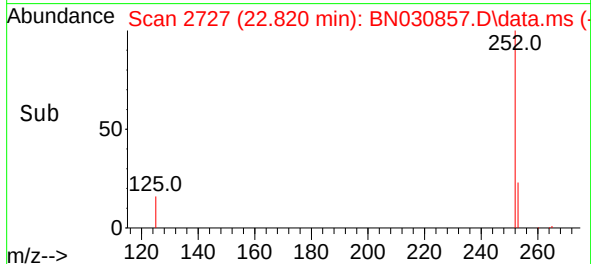
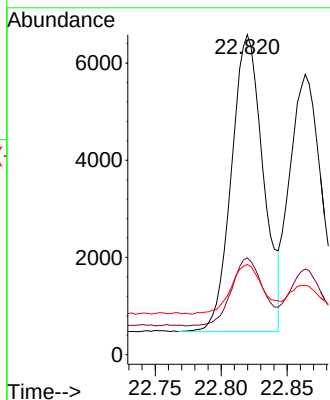
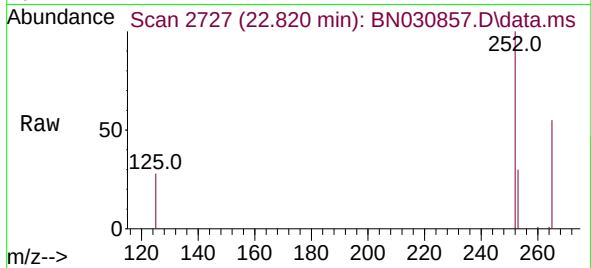




#37
Benzo(b)fluoranthene
Concen: 0.106 ng
RT: 22.820 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN030857.D
Acq: 12 Apr 2024 11:42

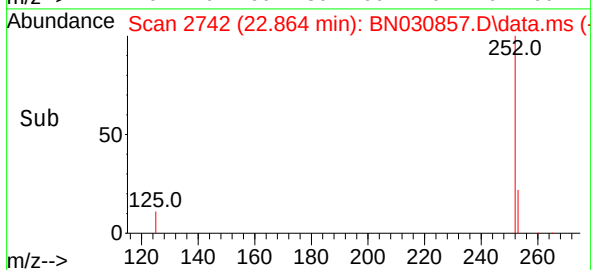
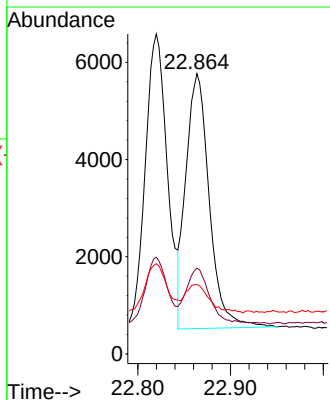
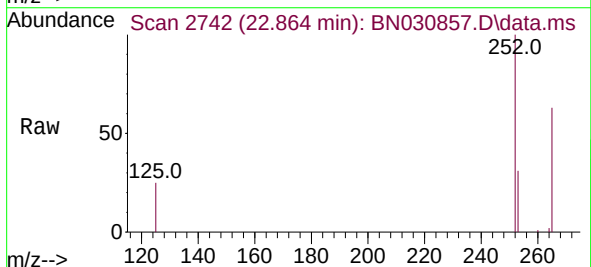
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

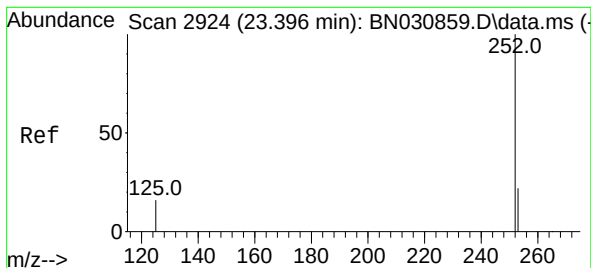
Tgt Ion:252 Resp: 10225
Ion Ratio Lower Upper
252 100
253 30.2 18.8 28.2#
125 28.2 13.0 19.6#



#38
Benzo(k)fluoranthene
Concen: 0.101 ng
RT: 22.864 min Scan# 2742
Delta R.T. -0.003 min
Lab File: BN030857.D
Acq: 12 Apr 2024 11:42

Tgt Ion:252 Resp: 9211
Ion Ratio Lower Upper
252 100
253 30.6 19.1 28.7#
125 24.8 11.6 17.4#





#39

Benzo(a)pyrene

Concen: 0.097 ng

RT: 23.393 min Scan# 2923

Delta R.T. -0.003 min

Lab File: BN030857.D

Acq: 12 Apr 2024 11:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

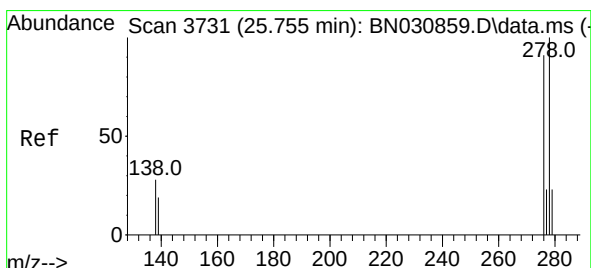
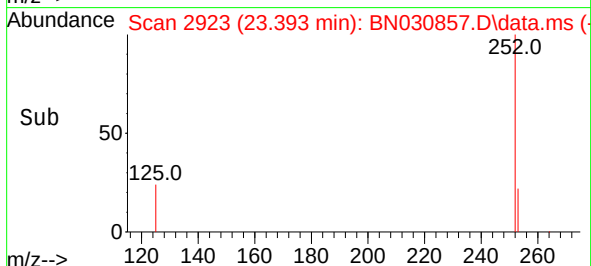
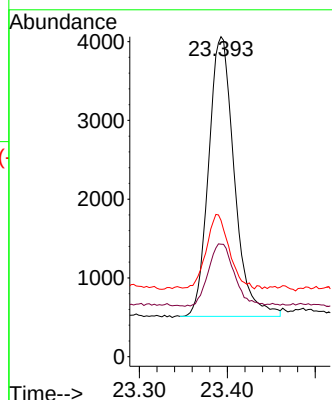
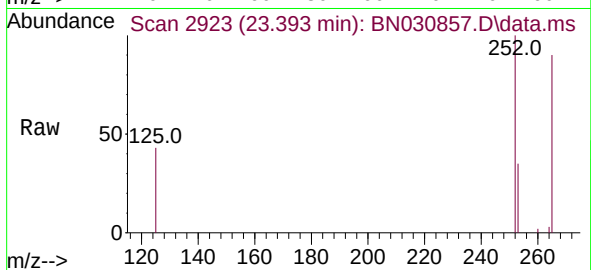
Tgt Ion:252 Resp: 7207

Ion Ratio Lower Upper

252 100

253 35.1 20.2 30.4#

125 42.6 16.6 25.0#



#40

Dibenzo(a,h)anthracene

Concen: 0.090 ng

RT: 25.755 min Scan# 3731

Delta R.T. 0.000 min

Lab File: BN030857.D

Acq: 12 Apr 2024 11:42

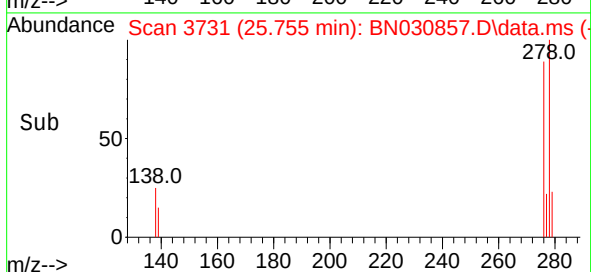
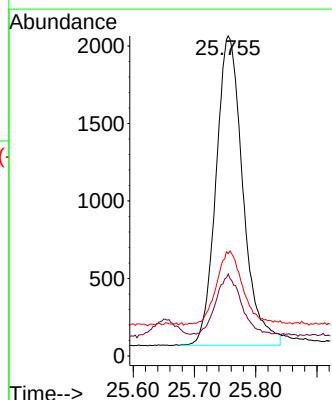
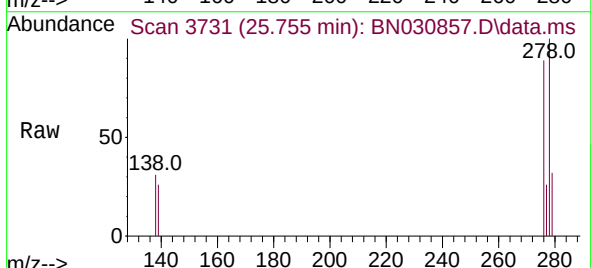
Tgt Ion:278 Resp: 6086

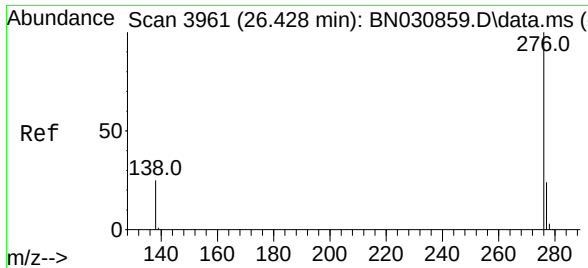
Ion Ratio Lower Upper

278 100

139 25.6 16.5 24.7#

279 32.0 20.6 30.8#





#41
 Benzo(g,h,i)perylene
 Concen: 0.093 ng
 RT: 26.422 min Scan# 3961
 Delta R.T. -0.006 min
 Lab File: BN030857.D
 Acq: 12 Apr 2024 11:42

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Tgt Ion:	276	Resp:	6835
Ion	Ratio	Lower	Upper
276	100		
277	27.0	19.8	29.8
138	30.0	21.2	31.8

