

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041224\
 Data File : BN030860.D
 Acq On : 12 Apr 2024 13:32
 Operator : MA/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Apr 12 15:49:58 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)

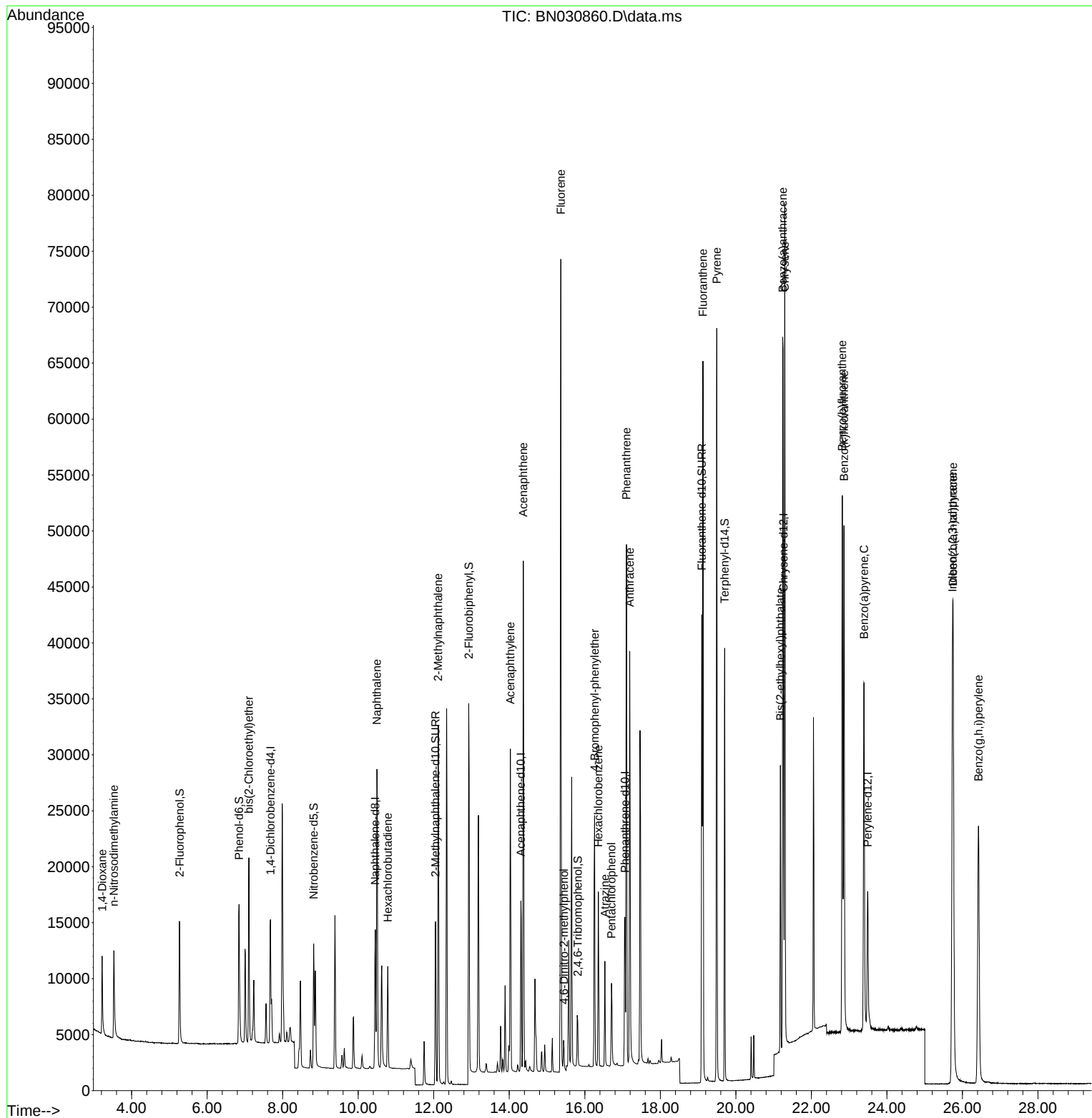
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	5652	0.400	ng	0.00
7) Naphthalene-d8	10.453	136	16569	0.400	ng	0.00
13) Acenaphthene-d10	14.306	164	9184	0.400	ng	0.00
19) Phenanthrene-d10	17.065	188	20646	0.400	ng	0.00
29) Chrysene-d12	21.258	240	20391	0.400	ng	# 0.00
35) Perylene-d12	23.489	264	17556	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.270	112	10364	0.764	ng	0.00
5) Phenol-d6	6.845	99	12447	0.758	ng	0.00
8) Nitrobenzene-d5	8.820	82	9048	0.765	ng	0.00
11) 2-Methylnaphthalene-d10	12.047	152	19683	0.775	ng	0.00
14) 2,4,6-Tribromophenol	15.812	330	2669	0.718	ng	0.00
15) 2-Fluorobiphenyl	12.927	172	25522	0.784	ng	0.00
27) Fluoranthene-d10	19.098	212	44748	0.780	ng	0.00
31) Terphenyl-d14	19.702	244	35884	0.774	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.219	88	5216	0.764	ng	95
3) n-Nitrosodimethylamine	3.530	42	5155	0.786	ng	97
6) bis(2-Chloroethyl)ether	7.105	93	12054	0.786	ng	99
9) Naphthalene	10.496	128	35688	0.779	ng	100
10) Hexachlorobutadiene	10.784	225	7190	0.786	ng	# 99
12) 2-Methylnaphthalene	12.119	142	23198	0.774	ng	100
16) Acenaphthylene	14.028	152	30503	0.760	ng	100
17) Acenaphthene	14.370	154	21934	0.774	ng	99
18) Fluorene	15.364	166	29056	0.780	ng	100
20) 4,6-Dinitro-2-methylph...	15.450	198	1921	0.743	ng	# 79
21) 4-Bromophenyl-phenylether	16.259	248	9383	0.774	ng	98
22) Hexachlorobenzene	16.358	284	11047	0.780	ng	100
23) Atrazine	16.532	200	6728	0.744	ng	98
24) Pentachlorophenol	16.705	266	3584	0.749	ng	99
25) Phenanthrene	17.103	178	46982	0.778	ng	100
26) Anthracene	17.189	178	38251	0.757	ng	100
28) Fluoranthene	19.126	202	58081	0.777	ng	100
30) Pyrene	19.493	202	58783	0.767	ng	100
32) Benzo(a)anthracene	21.240	228	53404	0.756	ng	98
33) Chrysene	21.294	228	58848	0.777	ng	98
34) Bis(2-ethylhexyl)phtha...	21.178	149	21284	0.690	ng	100
36) Indeno(1,2,3-cd)pyrene	25.735	276	53680	0.782	ng	99
37) Benzo(b)fluoranthene	22.817	252	59706	0.768	ng	97
38) Benzo(k)fluoranthene	22.864	252	56833	0.775	ng	98
39) Benzo(a)pyrene	23.393	252	45682	0.763	ng	# 93
40) Dibenzo(a,h)anthracene	25.752	278	42978	0.788	ng	97
41) Benzo(g,h,i)perylene	26.422	276	46921	0.794	ng	98

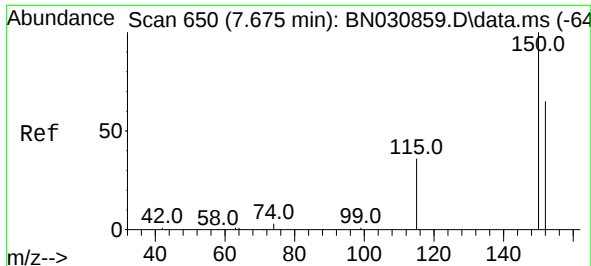
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041224\
Data File : BN030860.D
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ClientSampleId :
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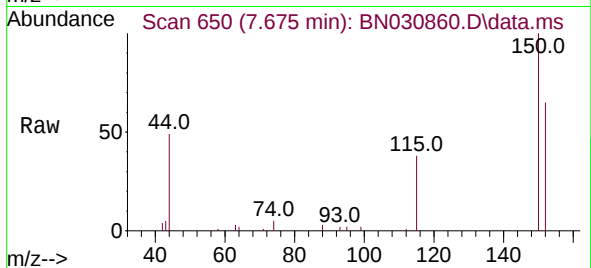
Quant Time: Apr 12 15:49:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041224.M
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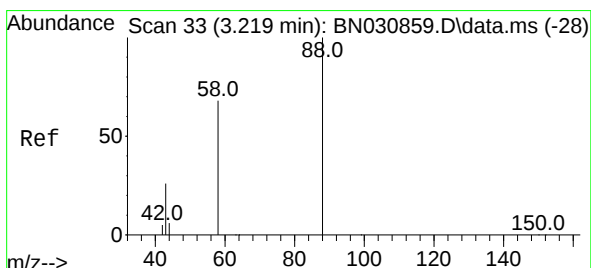
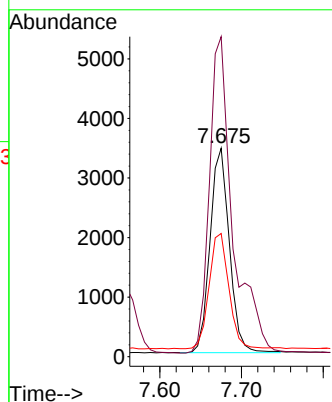
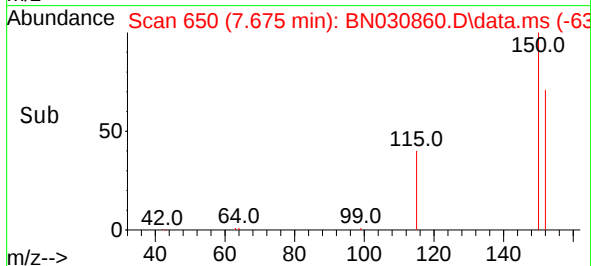


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.675 min Scan# 650
 Delta R.T. 0.000 min
 Lab File: BN030860.D
 Acq: 12 Apr 2024 13:32

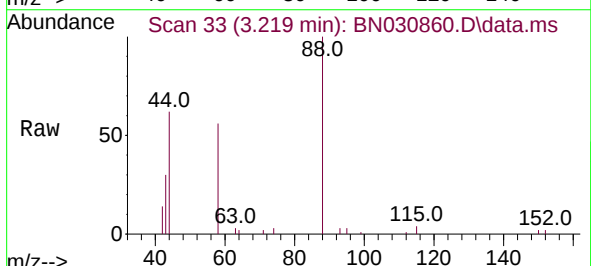
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8



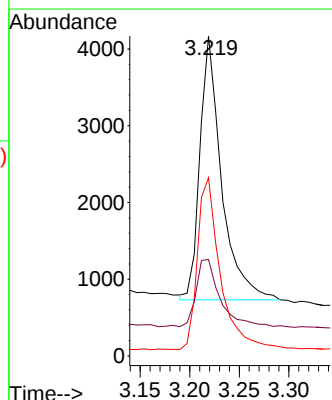
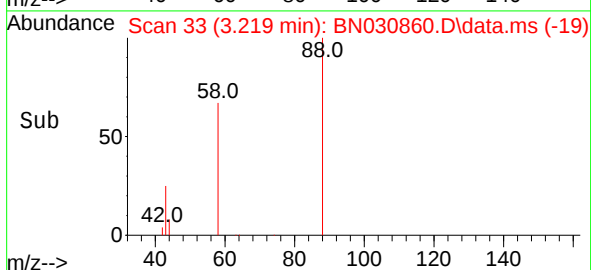
Tgt Ion:152 Resp: 5652
 Ion Ratio Lower Upper
 152 100
 150 153.5 121.6 182.4
 115 59.1 46.4 69.6

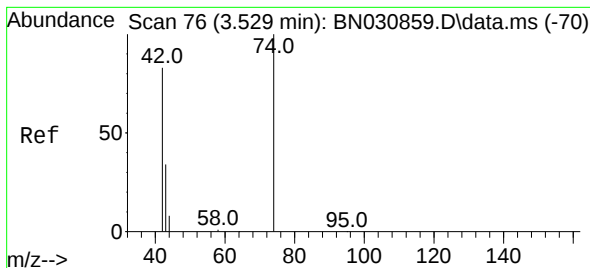


#2
 1,4-Dioxane
 Concen: 0.764 ng
 RT: 3.219 min Scan# 33
 Delta R.T. 0.000 min
 Lab File: BN030860.D
 Acq: 12 Apr 2024 13:32



Tgt Ion: 88 Resp: 5216
 Ion Ratio Lower Upper
 88 100
 43 27.5 22.6 33.8
 58 68.8 51.0 76.4





#3

n-Nitrosodimethylamine

Concen: 0.786 ng

RT: 3.530 min Scan# 7

Delta R.T. 0.000 min

Lab File: BN030860.D

Acq: 12 Apr 2024 13:32

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

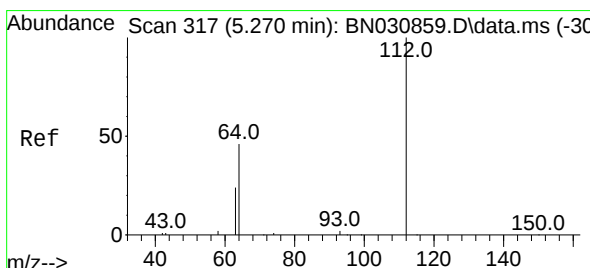
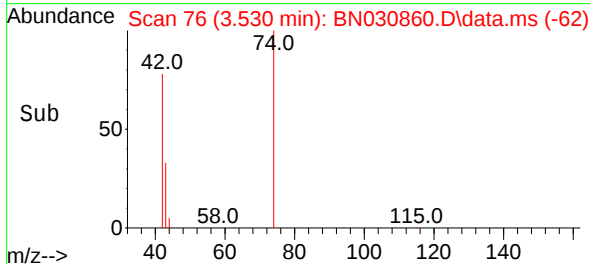
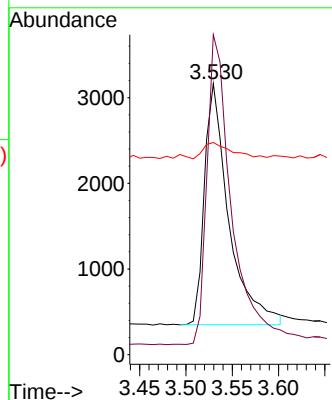
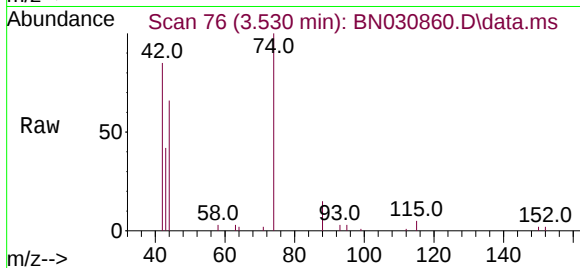
Tgt Ion: 42 Resp: 5155

Ion Ratio Lower Upper

42 100

74 130.3 101.8 152.6

44 8.2 8.0 12.0



#4

2-Fluorophenol

Concen: 0.764 ng

RT: 5.270 min Scan# 317

Delta R.T. 0.000 min

Lab File: BN030860.D

Acq: 12 Apr 2024 13:32

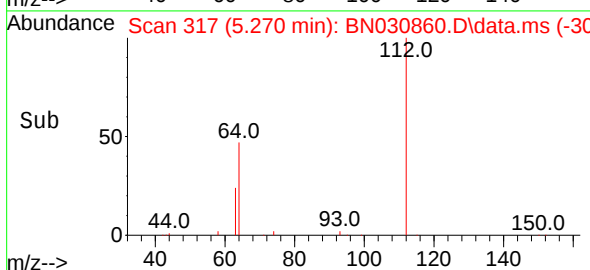
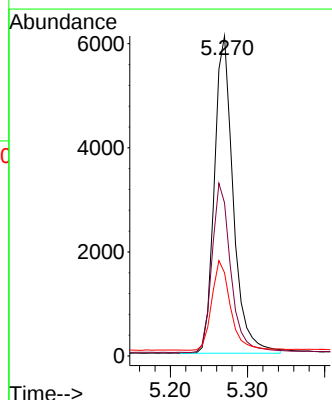
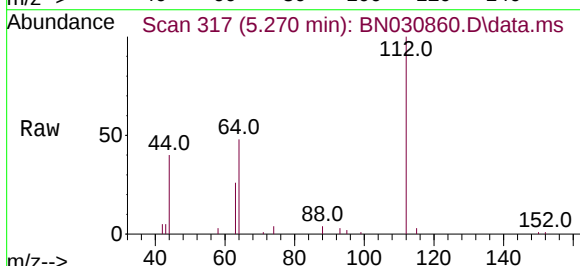
Tgt Ion: 112 Resp: 10364

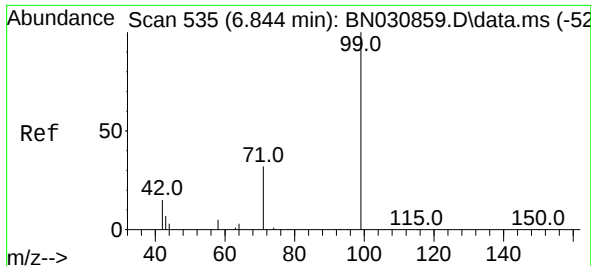
Ion Ratio Lower Upper

112 100

64 53.2 42.2 63.4

63 28.0 22.1 33.1

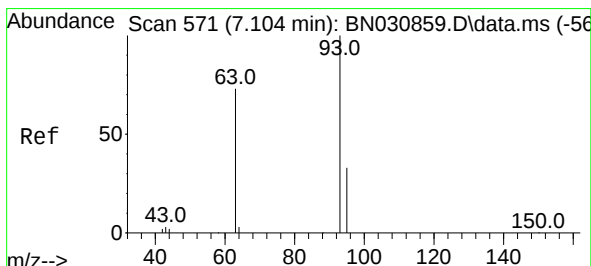
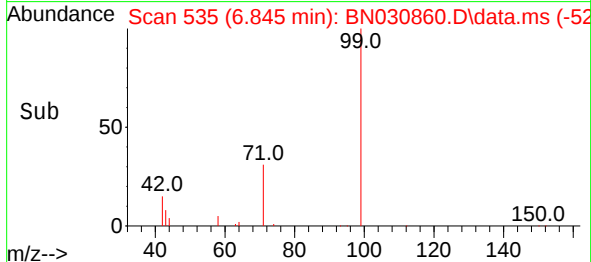
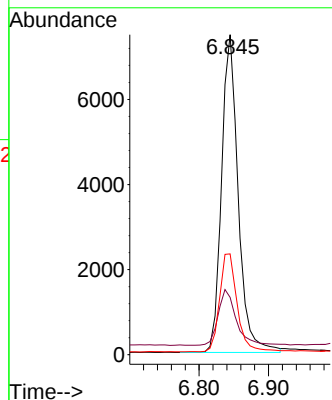
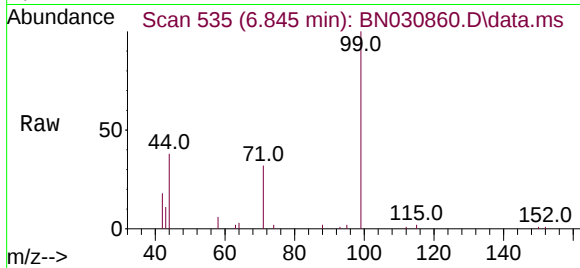




#5
Phenol-d6
Concen: 0.758 ng
RT: 6.845 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN030860.D
Acq: 12 Apr 2024 13:32

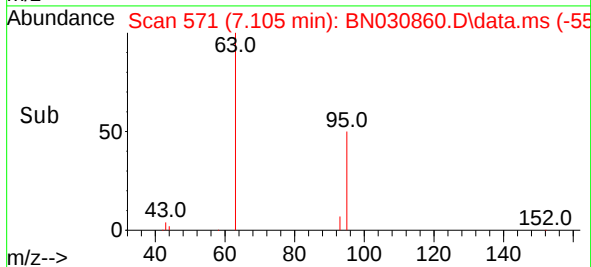
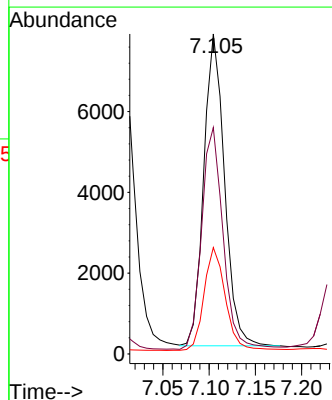
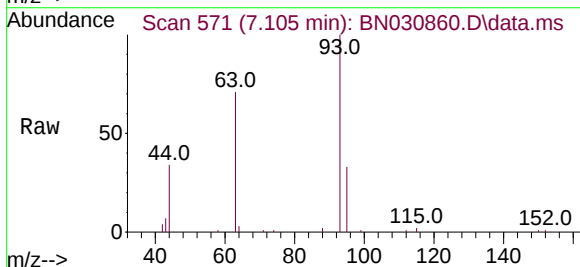
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

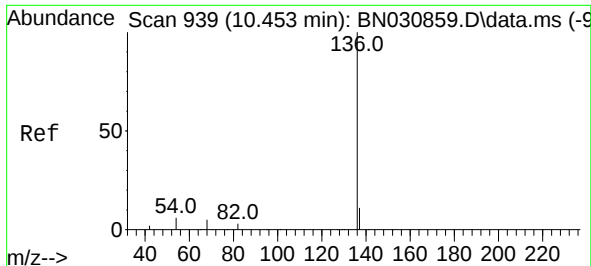
Tgt Ion: 99 Resp: 12447
Ion Ratio Lower Upper
99 100
42 19.1 15.3 22.9
71 32.5 26.4 39.6



#6
bis(2-Chloroethyl)ether
Concen: 0.786 ng
RT: 7.105 min Scan# 571
Delta R.T. 0.000 min
Lab File: BN030860.D
Acq: 12 Apr 2024 13:32

Tgt Ion: 93 Resp: 12054
Ion Ratio Lower Upper
93 100
63 73.5 59.7 89.5
95 33.9 27.1 40.7

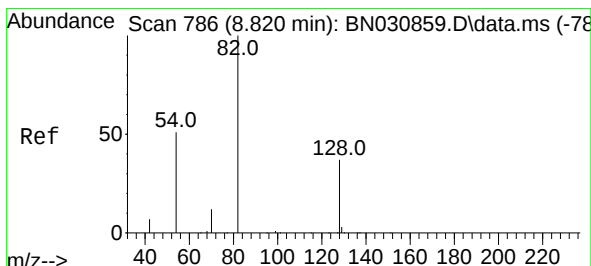
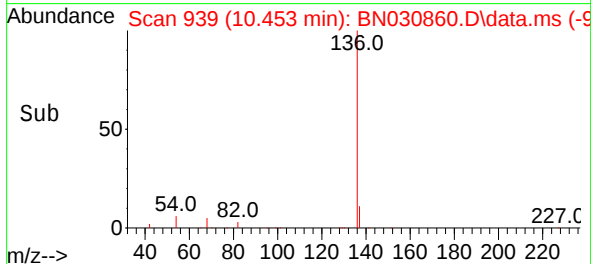
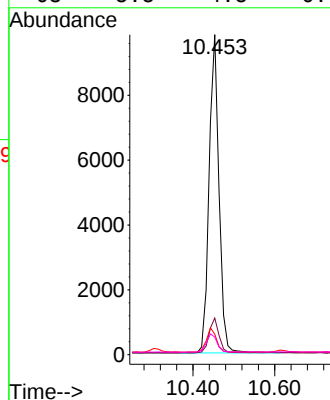
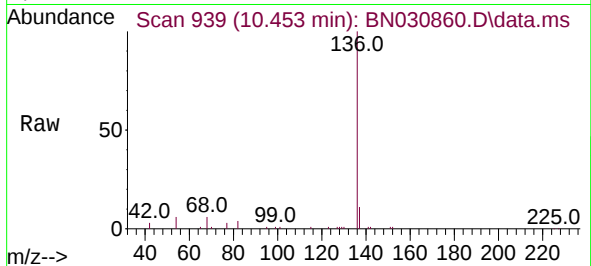




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.453 min Scan# 939
Delta R.T. 0.000 min
Lab File: BN030860.D
Acq: 12 Apr 2024 13:32

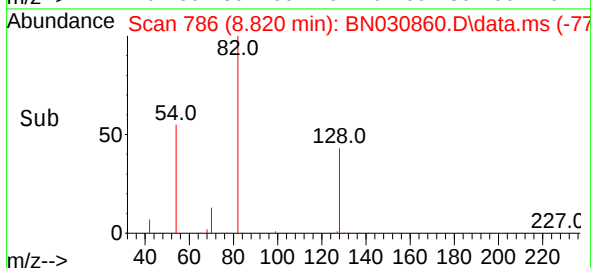
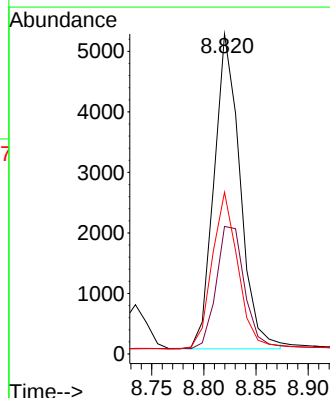
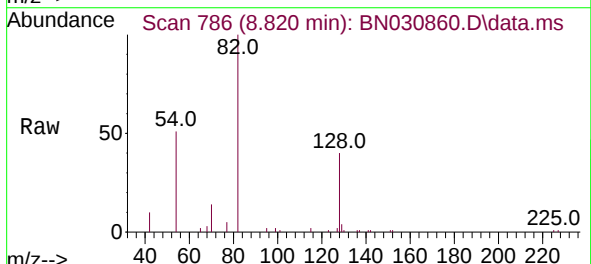
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

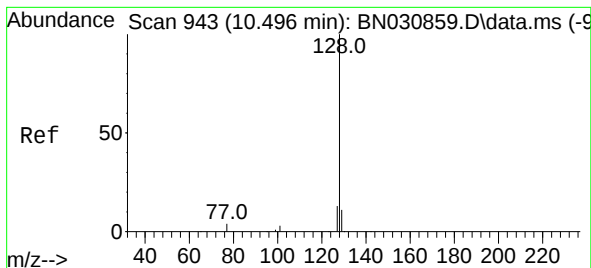
Tgt Ion:	136	Resp:	16569
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.2	13.8
54	6.4	5.3	7.9
68	5.5	4.5	6.7



#8
Nitrobenzene-d5
Concen: 0.765 ng
RT: 8.820 min Scan# 786
Delta R.T. 0.000 min
Lab File: BN030860.D
Acq: 12 Apr 2024 13:32

Tgt Ion:	82	Resp:	9048
Ion	Ratio	Lower	Upper
82	100		
128	39.8	31.4	47.2
54	50.6	41.8	62.6





#9

Naphthalene

Concen: 0.779 ng

RT: 10.496 min Scan# 943

Delta R.T. 0.000 min

Lab File: BN030860.D

Acq: 12 Apr 2024 13:32

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

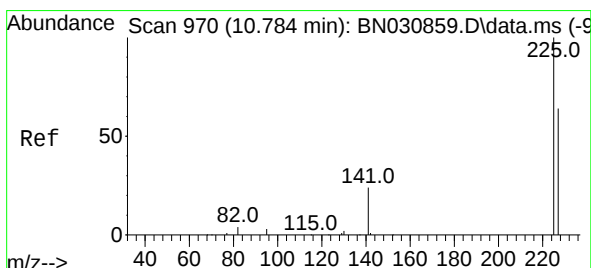
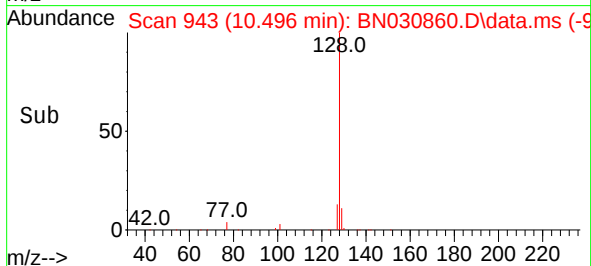
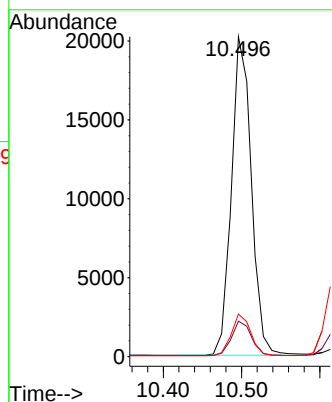
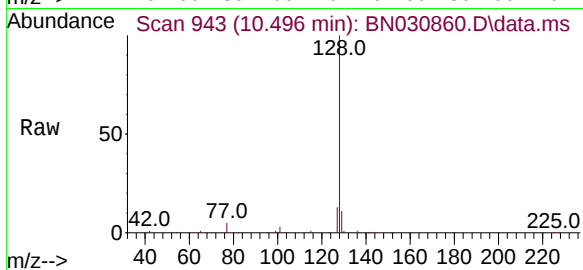
Tgt Ion:128 Resp: 35688

Ion Ratio Lower Upper

128 100

129 11.1 9.1 13.7

127 13.3 10.7 16.1



#10

Hexachlorobutadiene

Concen: 0.786 ng

RT: 10.784 min Scan# 970

Delta R.T. 0.000 min

Lab File: BN030860.D

Acq: 12 Apr 2024 13:32

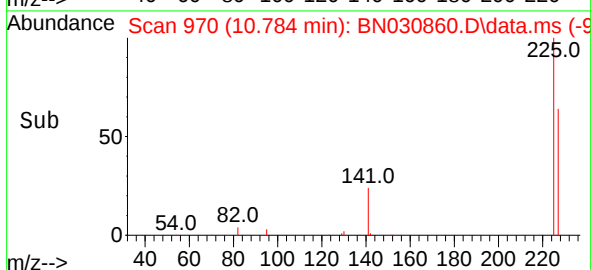
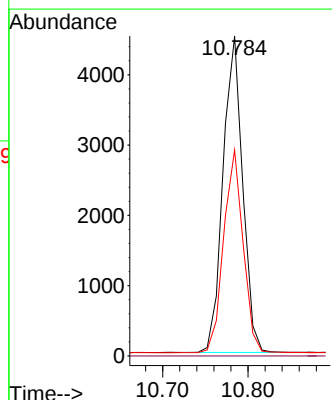
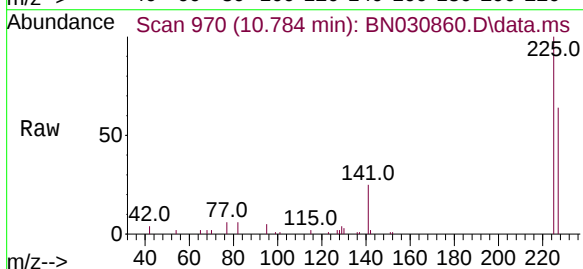
Tgt Ion:225 Resp: 7190

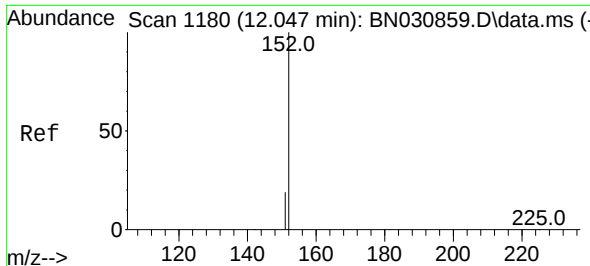
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.4 51.2 76.8





#11

2-Methylnaphthalene-d10

Concen: 0.775 ng

RT: 12.047 min Scan# 1180

Delta R.T. 0.000 min

Lab File: BN030860.D

Acq: 12 Apr 2024 13:32

Instrument :

BNA_N

ClientSampleId :

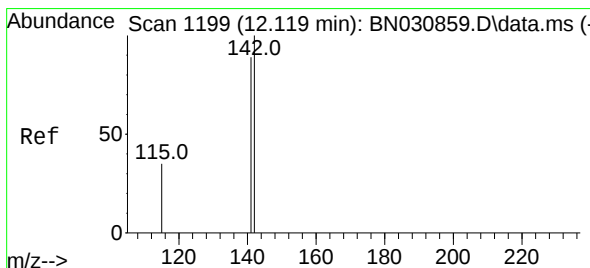
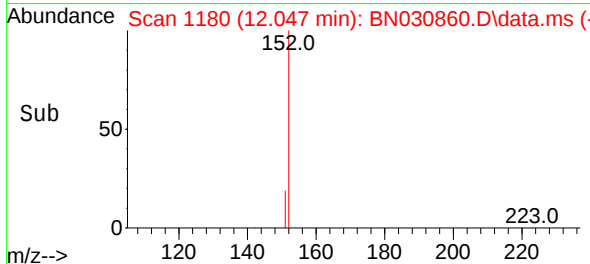
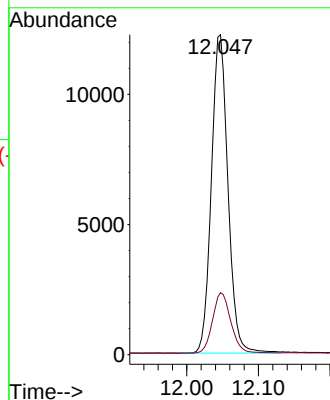
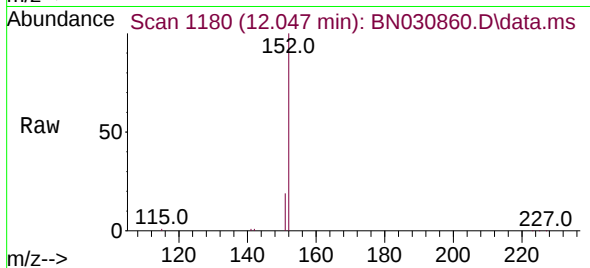
SSTDICC0.8

Tgt Ion:152 Resp: 19683

Ion Ratio Lower Upper

152 100

151 20.9 16.6 24.8



#12

2-Methylnaphthalene

Concen: 0.774 ng

RT: 12.119 min Scan# 1199

Delta R.T. 0.000 min

Lab File: BN030860.D

Acq: 12 Apr 2024 13:32

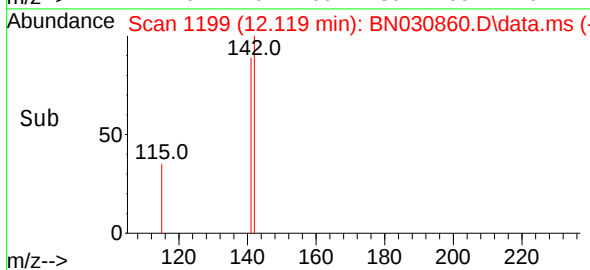
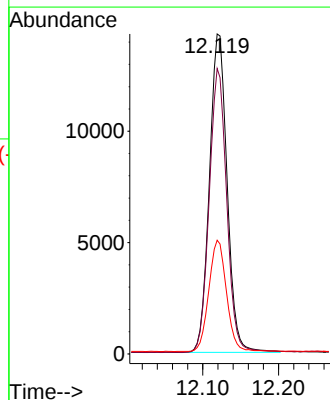
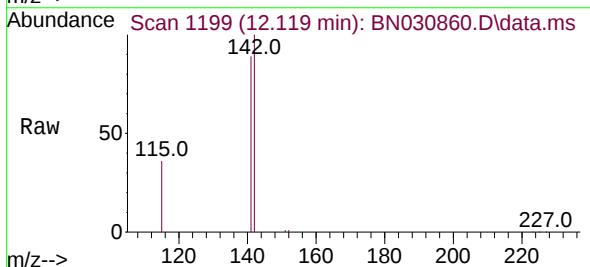
Tgt Ion:142 Resp: 23198

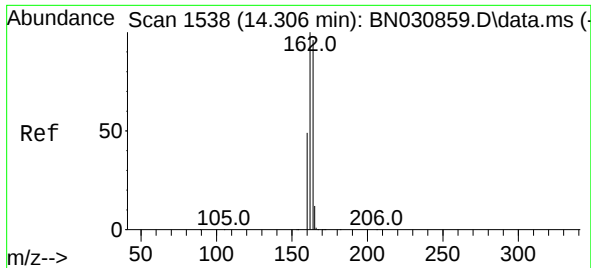
Ion Ratio Lower Upper

142 100

141 89.2 71.4 107.0

115 35.5 29.1 43.7

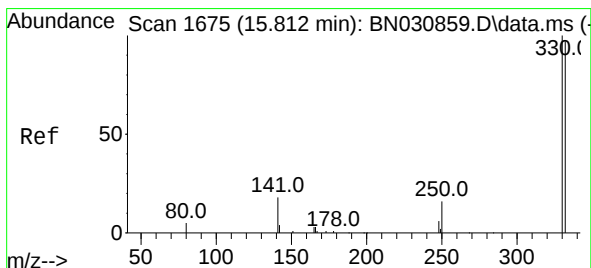
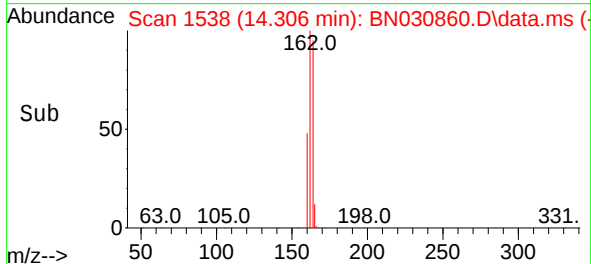
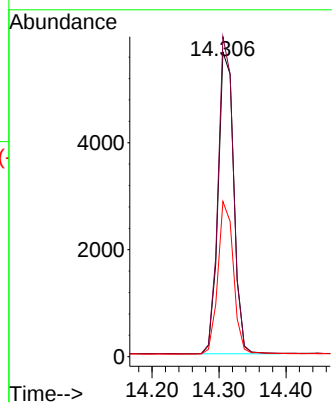
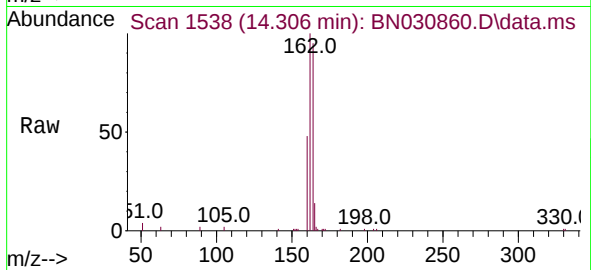




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.306 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BN030860.D
Acq: 12 Apr 2024 13:32

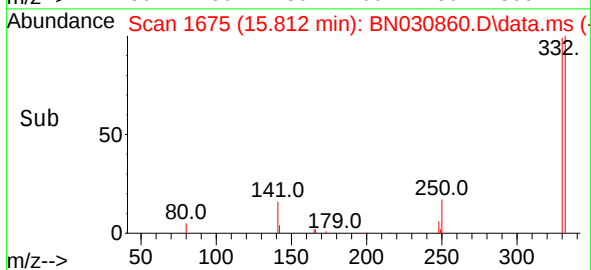
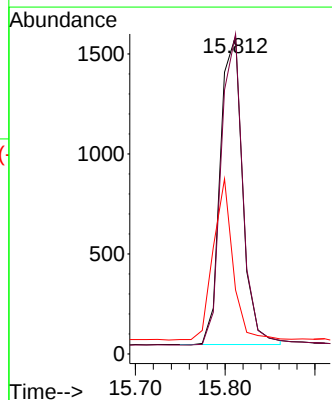
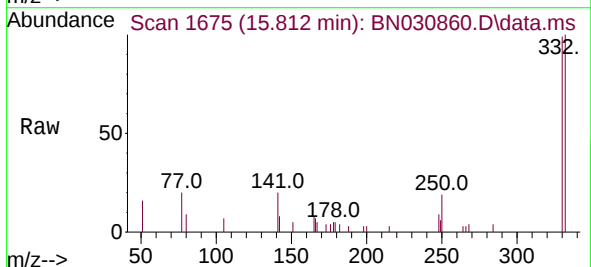
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

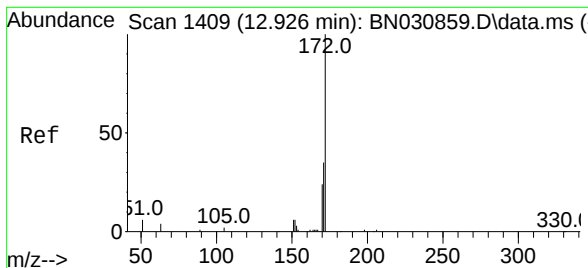
Tgt Ion:164 Resp: 9184
Ion Ratio Lower Upper
164 100
162 105.0 83.7 125.5
160 50.9 41.4 62.0



#14
2,4,6-Tribromophenol
Concen: 0.718 ng
RT: 15.812 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BN030860.D
Acq: 12 Apr 2024 13:32

Tgt Ion:330 Resp: 2669
Ion Ratio Lower Upper
330 100
332 97.9 76.4 114.6
141 46.1 36.6 54.8

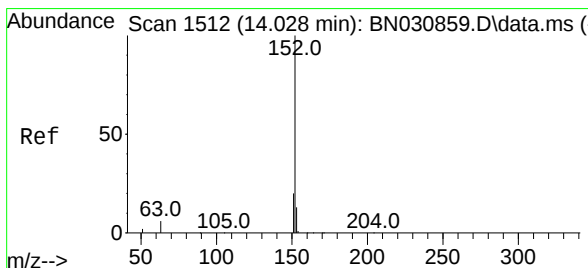
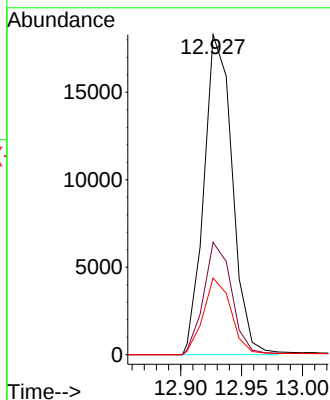
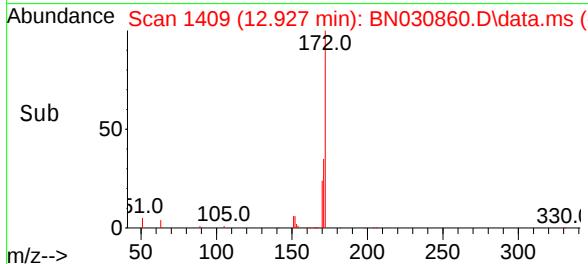
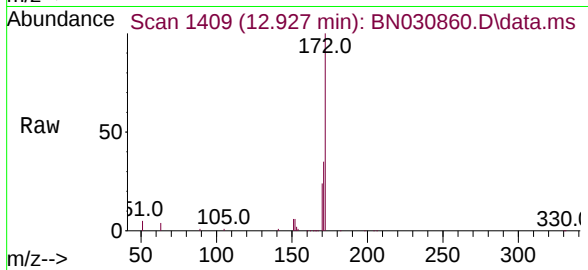




#15
2-Fluorobiphenyl
Concen: 0.784 ng
RT: 12.927 min Scan# 1409
Delta R.T. 0.000 min
Lab File: BN030860.D
Acq: 12 Apr 2024 13:32

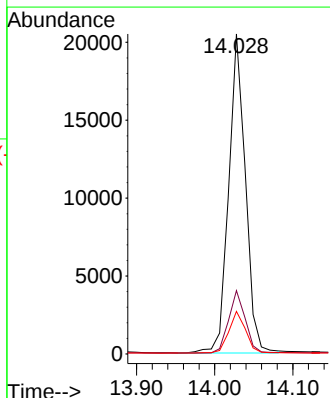
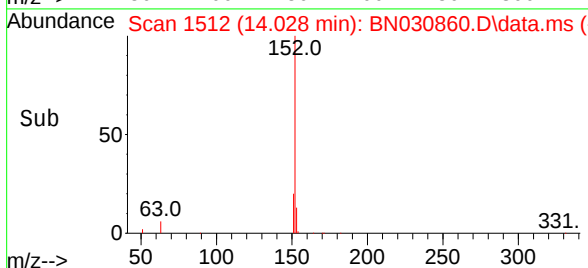
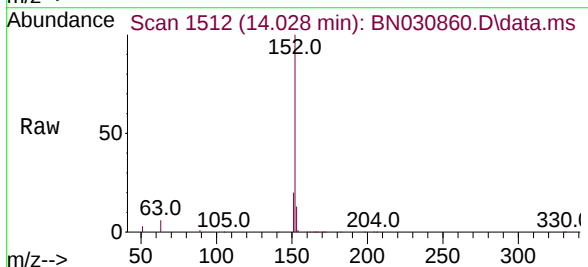
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

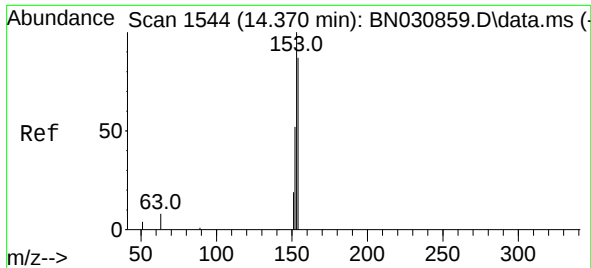
Tgt Ion:172 Resp: 25522
Ion Ratio Lower Upper
172 100
171 35.1 28.4 42.6
170 24.0 19.5 29.3



#16
Acenaphthylene
Concen: 0.760 ng
RT: 14.028 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BN030860.D
Acq: 12 Apr 2024 13:32

Tgt Ion:152 Resp: 30503
Ion Ratio Lower Upper
152 100
151 19.3 15.5 23.3
153 13.1 10.3 15.5

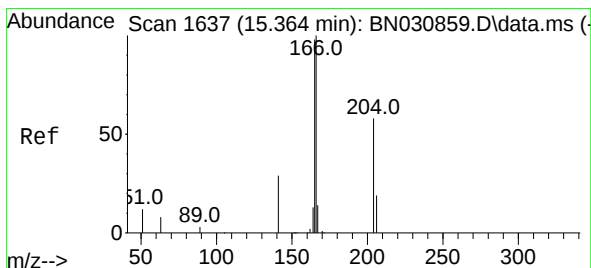
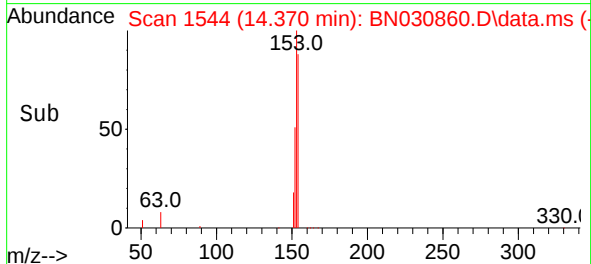
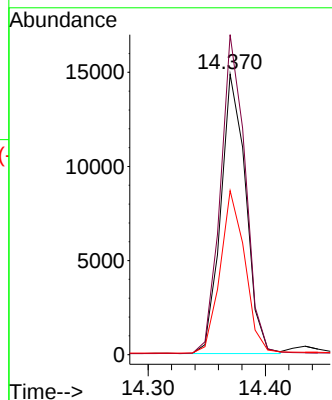
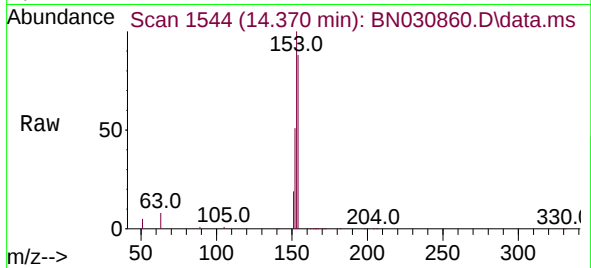




#17
Acenaphthene
Concen: 0.774 ng
RT: 14.370 min Scan# 1544
Delta R.T. 0.000 min
Lab File: BN030860.D
Acq: 12 Apr 2024 13:32

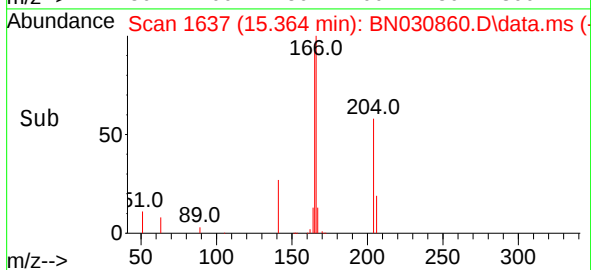
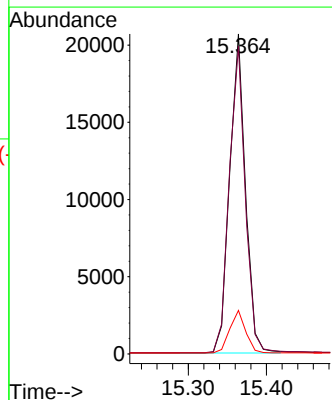
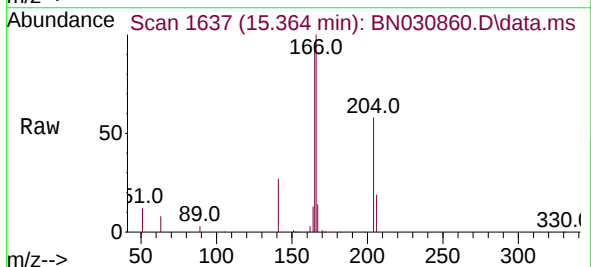
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

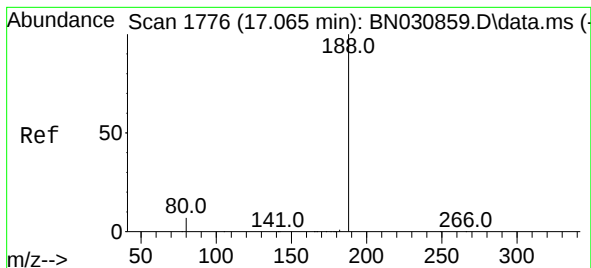
Tgt Ion:154 Resp: 21934
Ion Ratio Lower Upper
154 100
153 113.3 91.5 137.3
152 57.7 46.9 70.3



#18
Fluorene
Concen: 0.780 ng
RT: 15.364 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BN030860.D
Acq: 12 Apr 2024 13:32

Tgt Ion:166 Resp: 29056
Ion Ratio Lower Upper
166 100
165 97.3 78.0 117.0
167 13.5 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.065 min Scan# 1776

Delta R.T. 0.000 min

Lab File: BN030860.D

Acq: 12 Apr 2024 13:32

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

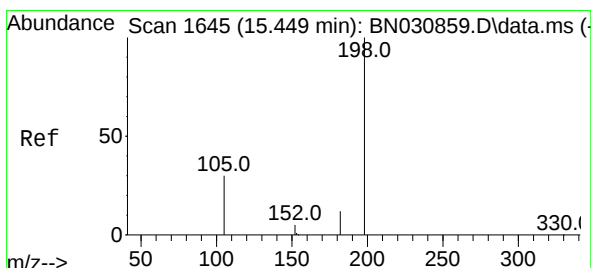
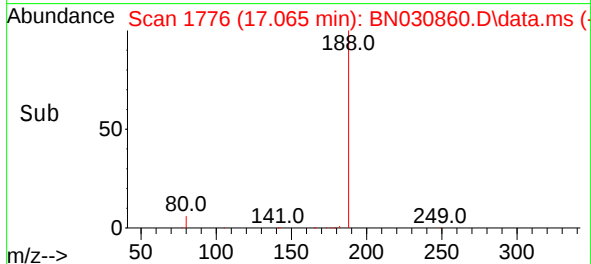
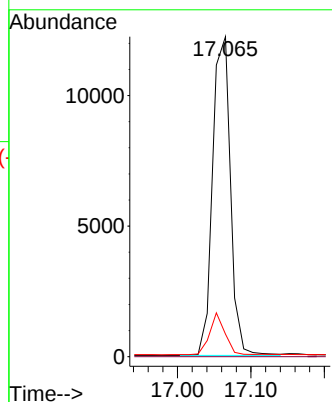
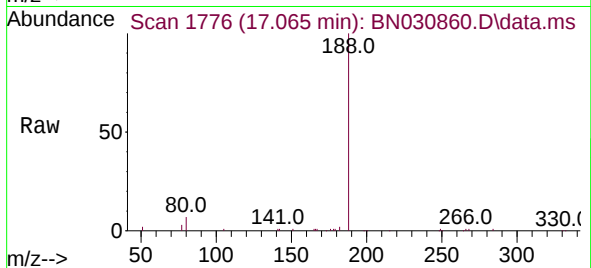
Tgt Ion:188 Resp: 20646

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 7.0 5.8 8.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.743 ng

RT: 15.450 min Scan# 1645

Delta R.T. 0.001 min

Lab File: BN030860.D

Acq: 12 Apr 2024 13:32

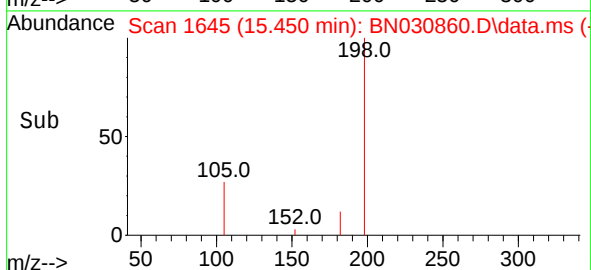
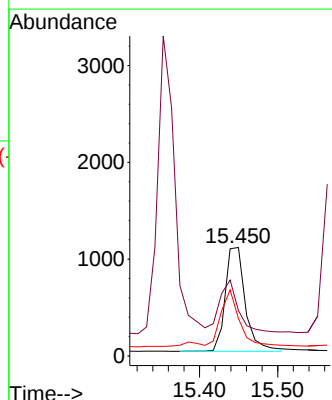
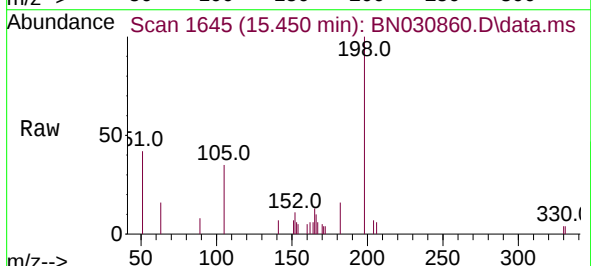
Tgt Ion:198 Resp: 1921

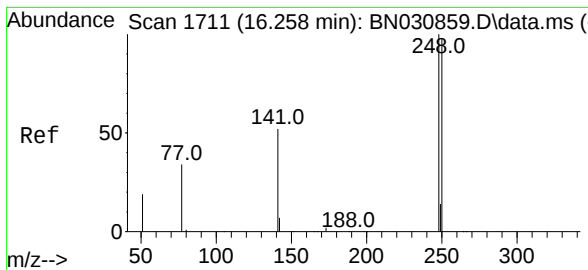
Ion Ratio Lower Upper

198 100

51 41.9 47.8 71.6#

105 34.5 37.0 55.4#

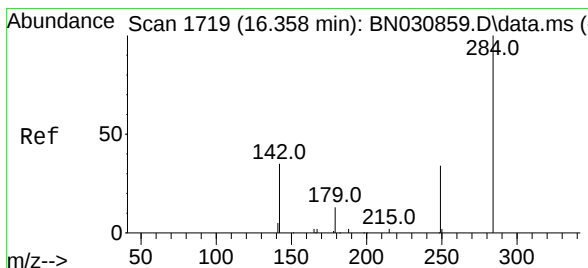
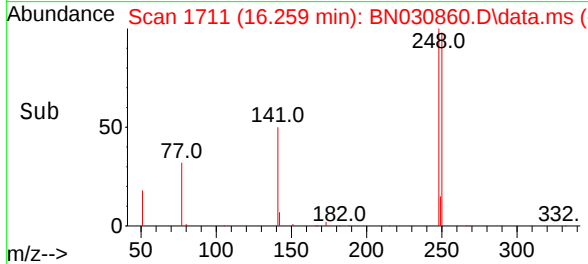
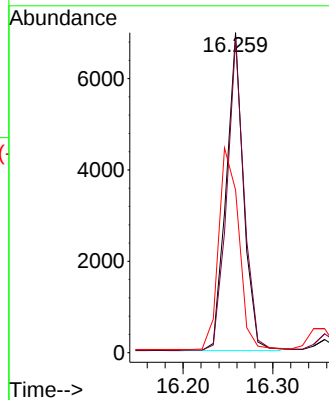
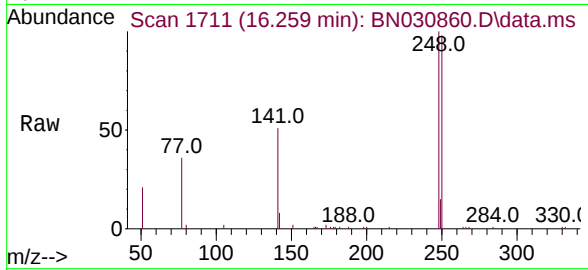




#21
4-Bromophenyl-phenylether
Concen: 0.774 ng
RT: 16.259 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BN030860.D
Acq: 12 Apr 2024 13:32

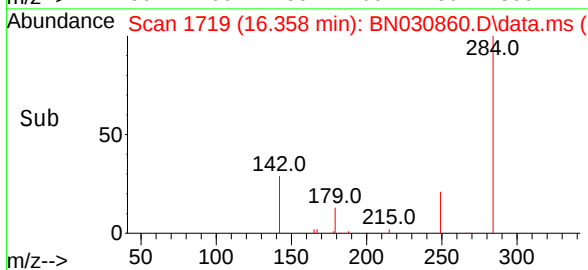
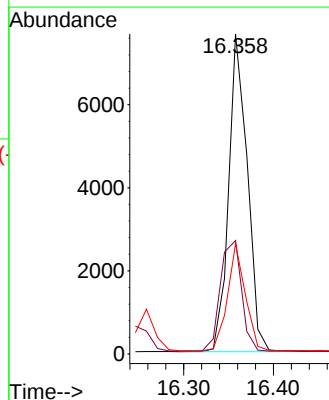
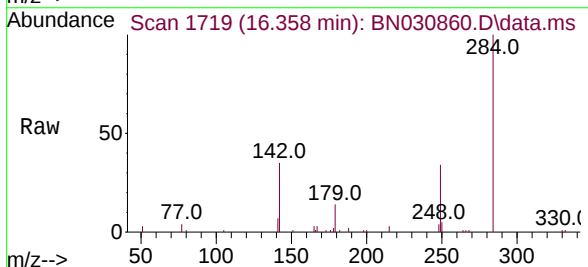
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

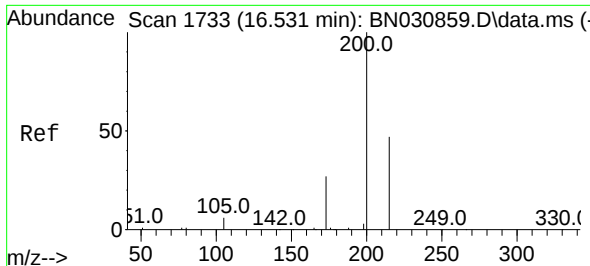
Tgt Ion:248 Resp: 9383
Ion Ratio Lower Upper
248 100
250 98.0 79.0 118.4
141 50.9 42.6 64.0



#22
Hexachlorobenzene
Concen: 0.780 ng
RT: 16.358 min Scan# 1719
Delta R.T. 0.000 min
Lab File: BN030860.D
Acq: 12 Apr 2024 13:32

Tgt Ion:284 Resp: 11047
Ion Ratio Lower Upper
284 100
142 39.8 31.6 47.4
249 32.2 26.0 39.0

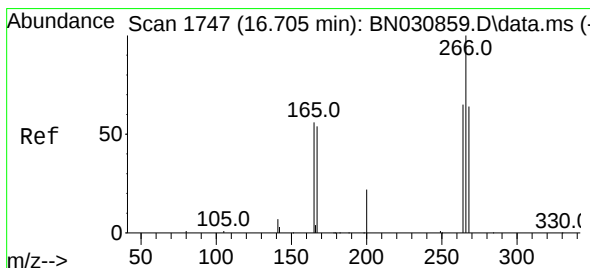
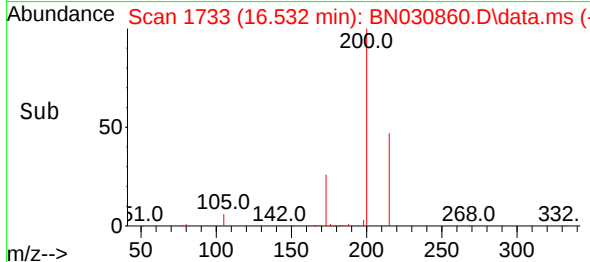
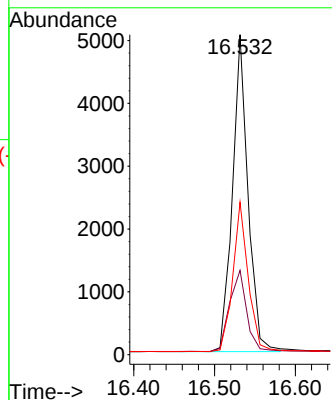
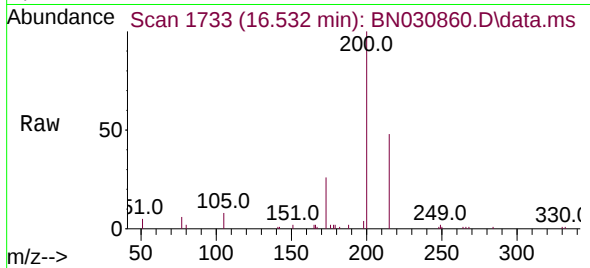




#23
Atrazine
Concen: 0.744 ng
RT: 16.532 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN030860.D
Acq: 12 Apr 2024 13:32

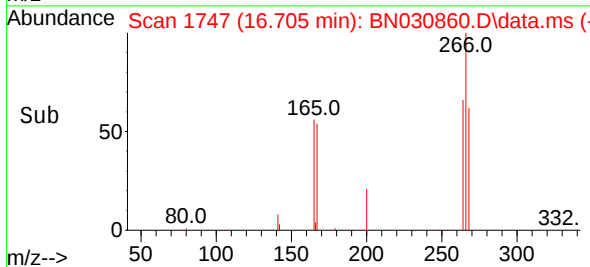
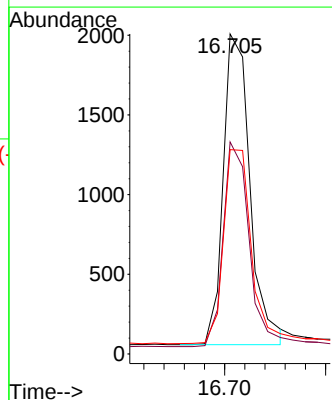
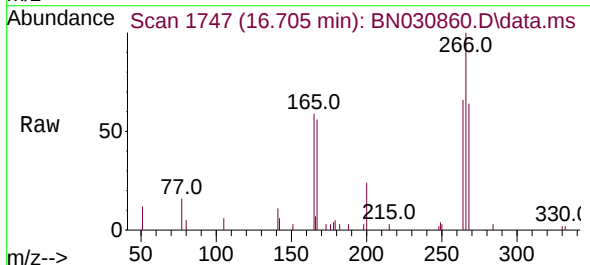
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

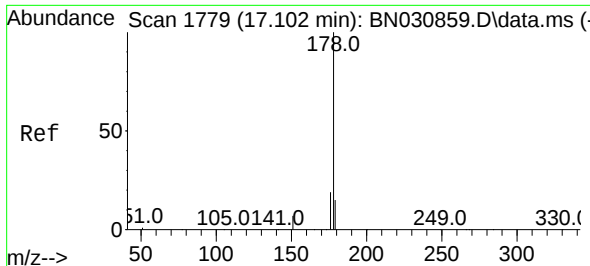
Tgt Ion:200 Resp: 6728
Ion Ratio Lower Upper
200 100
173 26.3 22.6 33.8
215 47.7 38.5 57.7



#24
Pentachlorophenol
Concen: 0.749 ng
RT: 16.705 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN030860.D
Acq: 12 Apr 2024 13:32

Tgt Ion:266 Resp: 3584
Ion Ratio Lower Upper
266 100
264 63.9 50.6 75.8
268 64.8 51.5 77.3

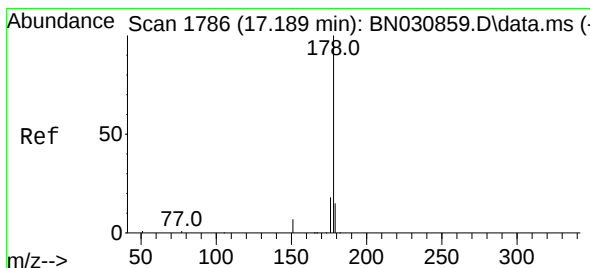
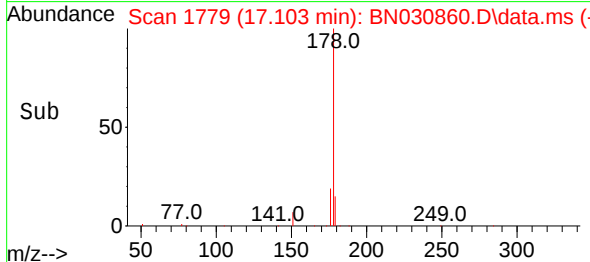
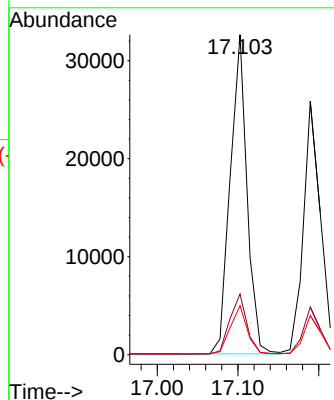
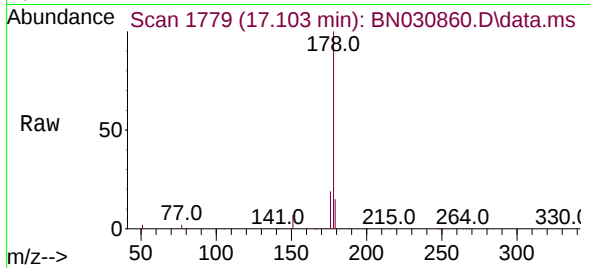




#25
Phenanthrene
Concen: 0.778 ng
RT: 17.103 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BN030860.D
Acq: 12 Apr 2024 13:32

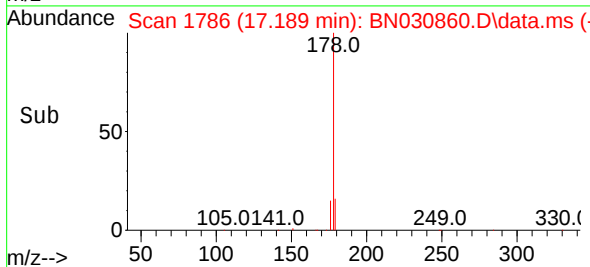
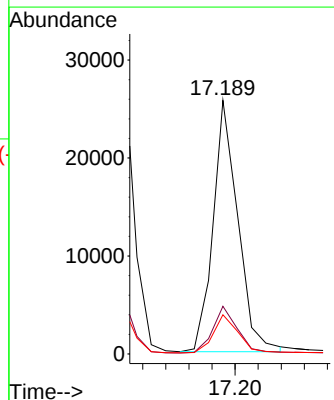
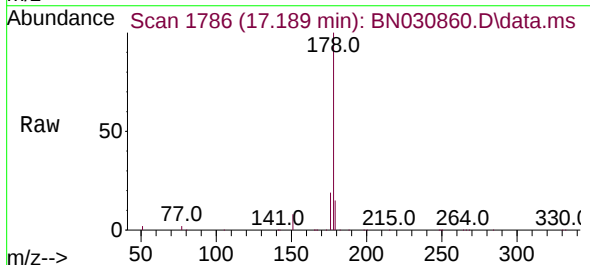
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

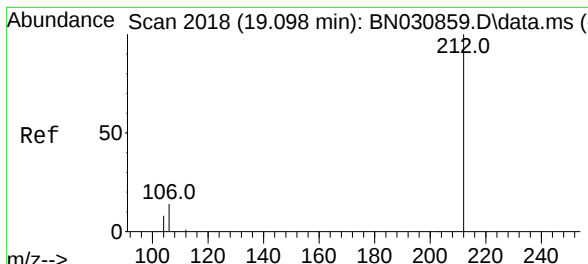
Tgt Ion:178 Resp: 46982
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.2 12.3 18.5



#26
Anthracene
Concen: 0.757 ng
RT: 17.189 min Scan# 1786
Delta R.T. 0.000 min
Lab File: BN030860.D
Acq: 12 Apr 2024 13:32

Tgt Ion:178 Resp: 38251
Ion Ratio Lower Upper
178 100
176 18.5 14.7 22.1
179 15.2 12.2 18.2

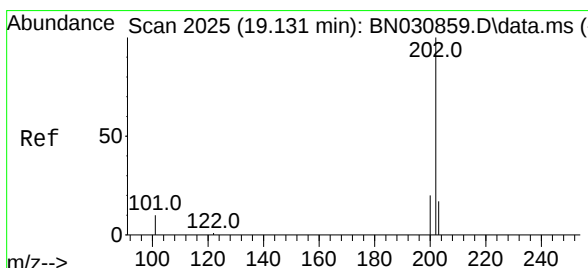
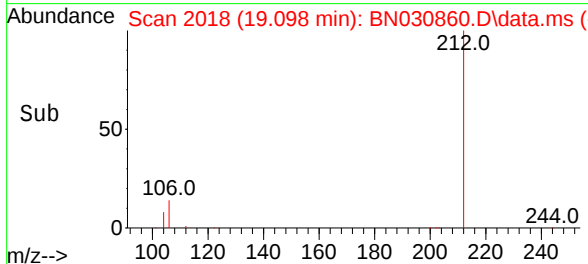
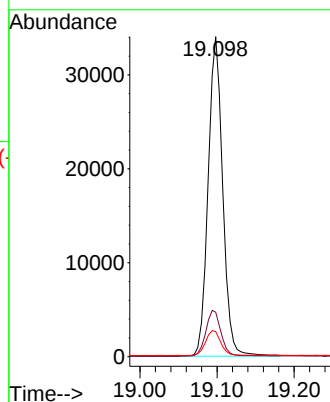
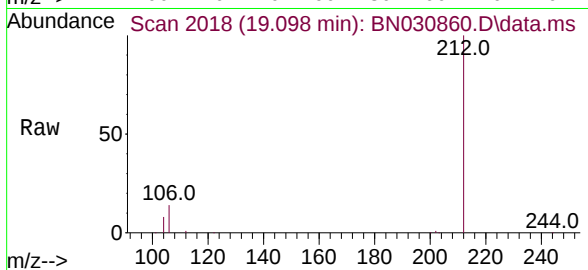




#27
Fluoranthene-d10
Concen: 0.780 ng
RT: 19.098 min Scan# 20
Delta R.T. 0.000 min
Lab File: BN030860.D
Acq: 12 Apr 2024 13:32

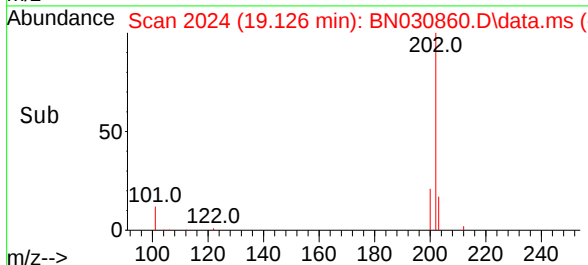
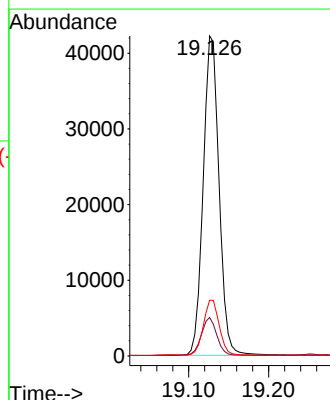
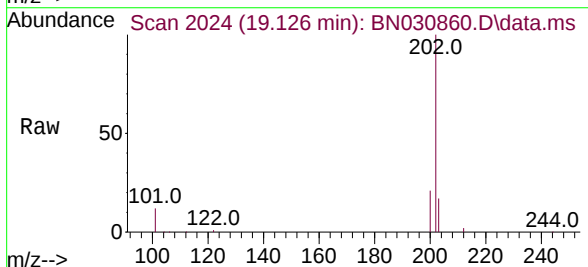
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

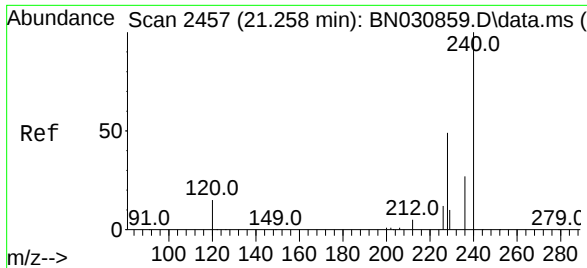
Tgt Ion:212 Resp: 44748
Ion Ratio Lower Upper
212 100
106 14.7 11.8 17.8
104 8.1 6.6 10.0



#28
Fluoranthene
Concen: 0.777 ng
RT: 19.126 min Scan# 2024
Delta R.T. -0.005 min
Lab File: BN030860.D
Acq: 12 Apr 2024 13:32

Tgt Ion:202 Resp: 58081
Ion Ratio Lower Upper
202 100
101 11.7 9.4 14.2
203 17.2 13.7 20.5

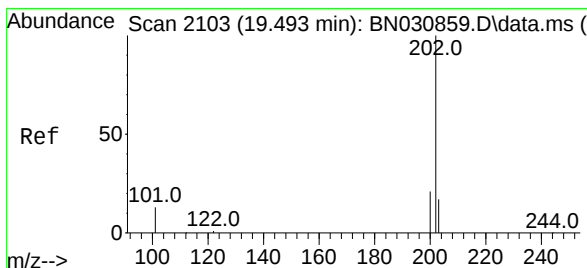
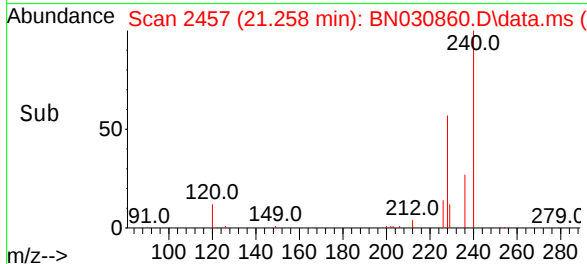
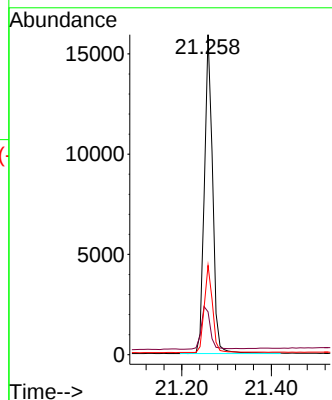
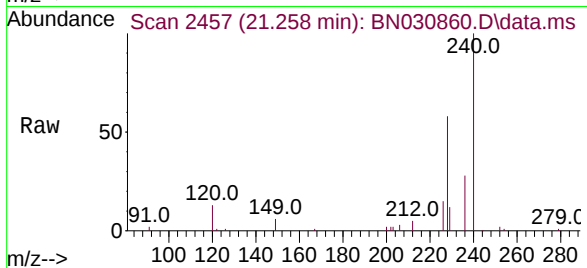




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.258 min Scan# 2457
Delta R.T. 0.000 min
Lab File: BN030860.D
Acq: 12 Apr 2024 13:32

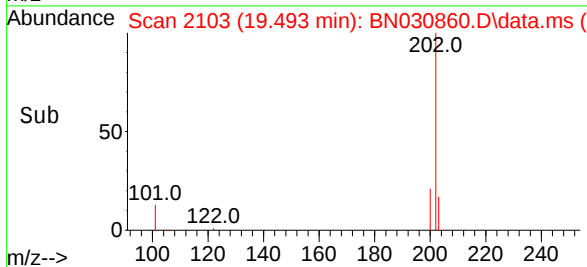
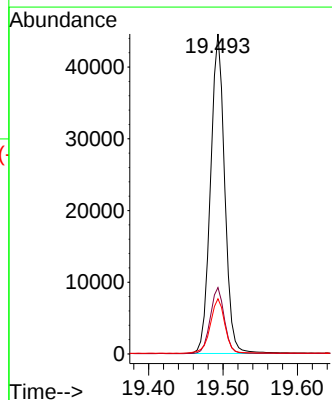
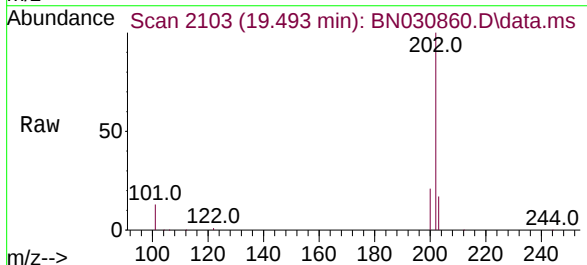
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

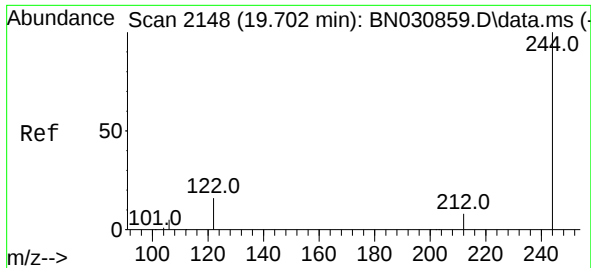
Tgt Ion:240 Resp: 20391
Ion Ratio Lower Upper
240 100
120 13.4 13.5 20.3#
236 27.9 22.2 33.2



#30
Pyrene
Concen: 0.767 ng
RT: 19.493 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BN030860.D
Acq: 12 Apr 2024 13:32

Tgt Ion:202 Resp: 58783
Ion Ratio Lower Upper
202 100
200 20.7 16.6 24.8
203 17.6 14.4 21.6

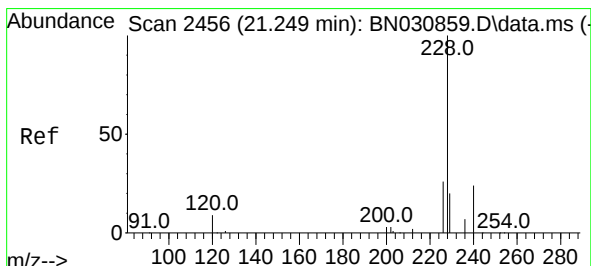
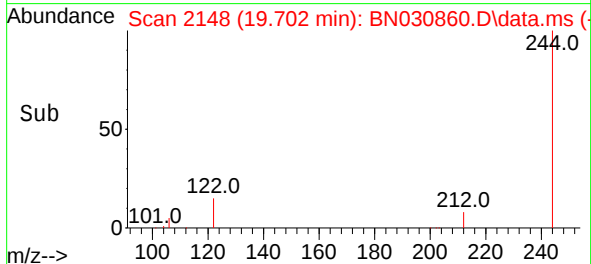
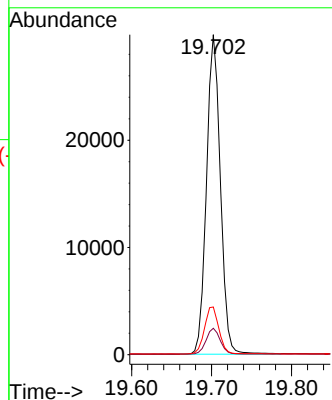
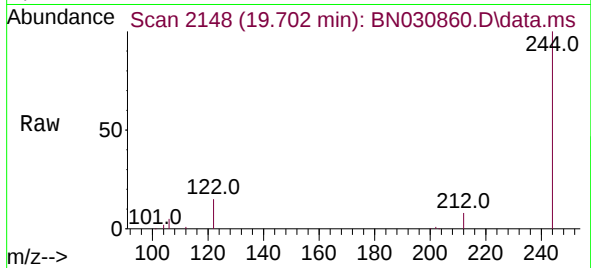




#31
 Terphenyl-d14
 Concen: 0.774 ng
 RT: 19.702 min Scan# 2148
 Delta R.T. 0.000 min
 Lab File: BN030860.D
 Acq: 12 Apr 2024 13:32

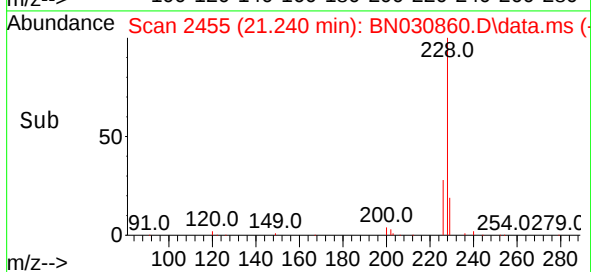
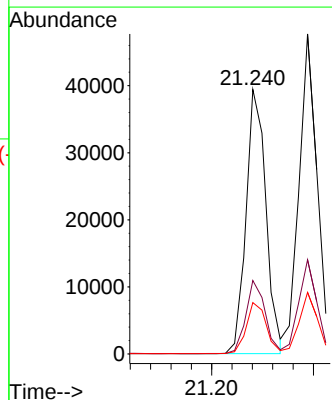
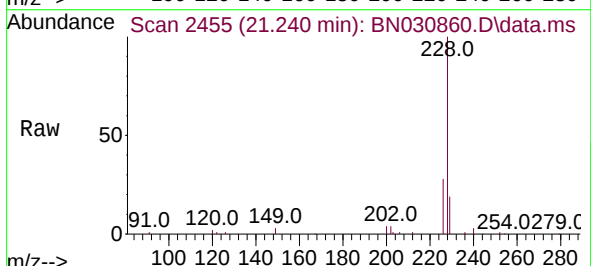
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

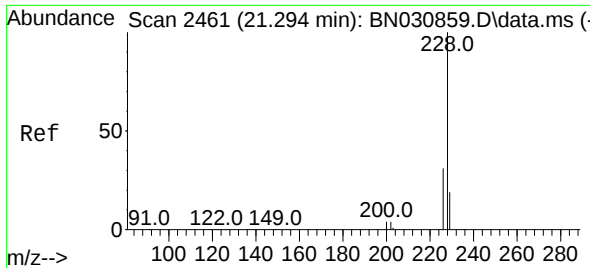
Tgt Ion:244 Resp: 35884
 Ion Ratio Lower Upper
 244 100
 212 8.2 6.7 10.1
 122 14.9 12.8 19.2



#32
 Benzo(a)anthracene
 Concen: 0.756 ng
 RT: 21.240 min Scan# 2455
 Delta R.T. -0.009 min
 Lab File: BN030860.D
 Acq: 12 Apr 2024 13:32

Tgt Ion:228 Resp: 53404
 Ion Ratio Lower Upper
 228 100
 226 27.7 21.3 31.9
 229 19.4 15.8 23.8

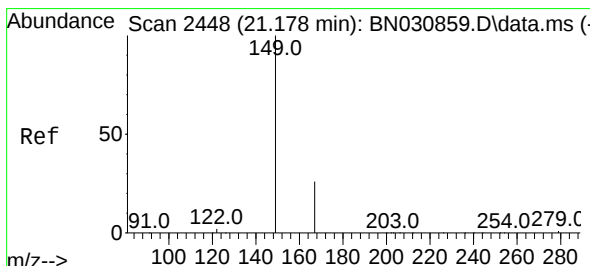
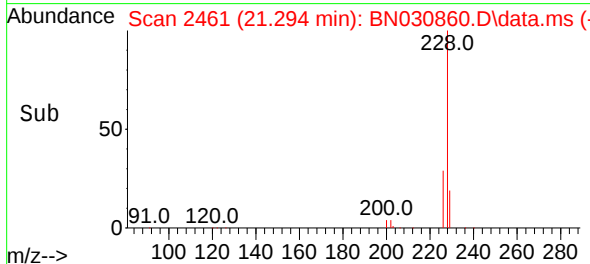
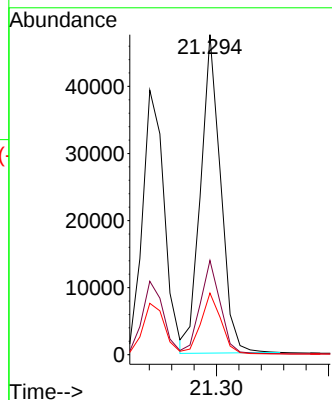
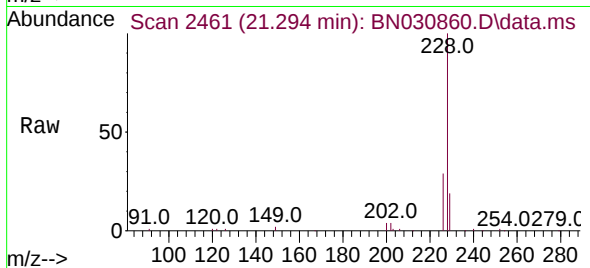




#33
Chrysene
Concen: 0.777 ng
RT: 21.294 min Scan# 2461
Delta R.T. 0.000 min
Lab File: BN030860.D
Acq: 12 Apr 2024 13:32

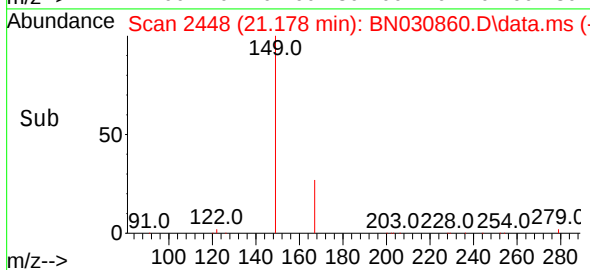
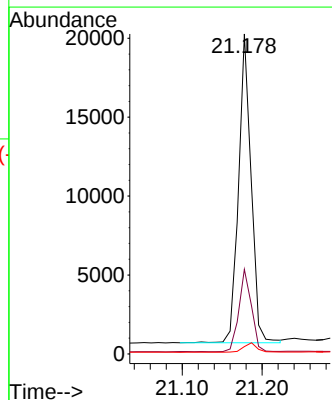
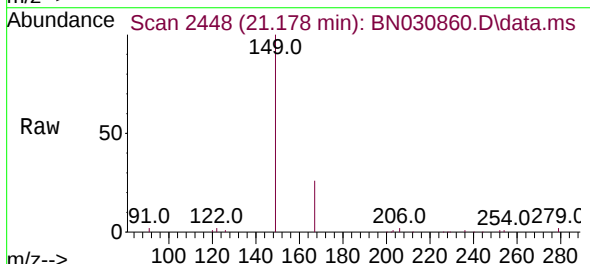
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

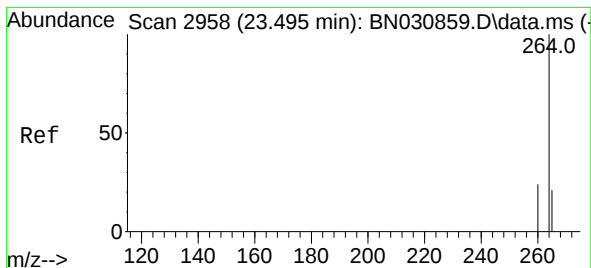
Tgt Ion:228	Resp:	58848
Ion Ratio	Lower	Upper
228	100	
226	29.5	24.6 36.8
229	19.2	15.2 22.8



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.690 ng
RT: 21.178 min Scan# 2448
Delta R.T. -0.000 min
Lab File: BN030860.D
Acq: 12 Apr 2024 13:32

Tgt Ion:149	Resp:	21284
Ion Ratio	Lower	Upper
149	100	
167	26.8	21.4 32.0
279	3.4	2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.489 min Scan# 2956

Delta R.T. -0.006 min

Lab File: BN030860.D

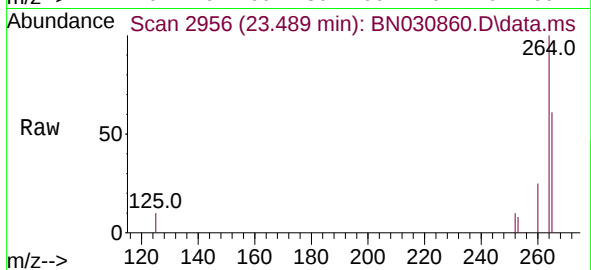
Acq: 12 Apr 2024 13:32

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



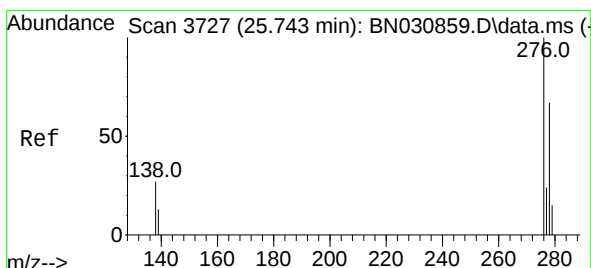
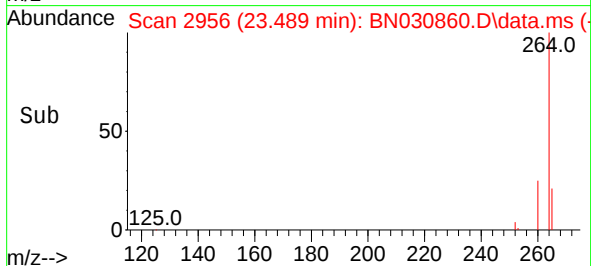
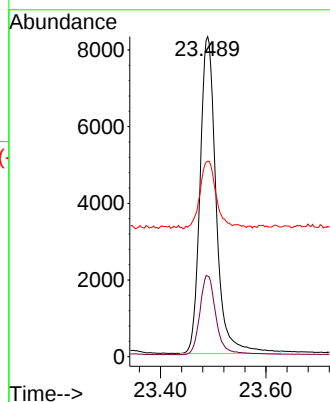
Tgt Ion:264 Resp: 17556

Ion Ratio Lower Upper

264 100

260 25.2 19.8 29.8

265 61.1 42.5 63.7



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.782 ng

RT: 25.735 min Scan# 3724

Delta R.T. -0.009 min

Lab File: BN030860.D

Acq: 12 Apr 2024 13:32

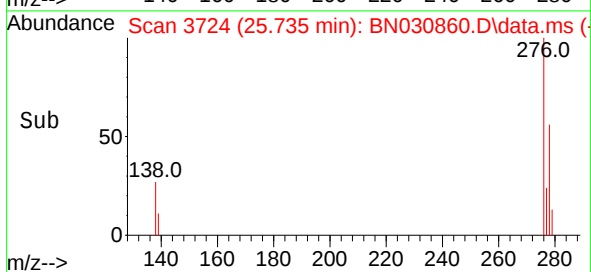
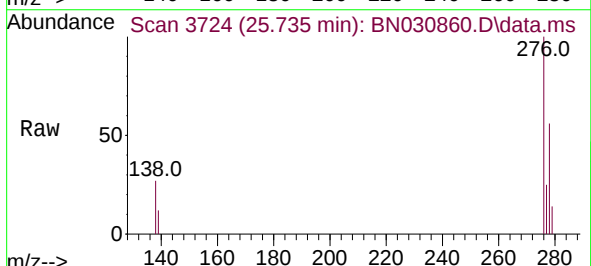
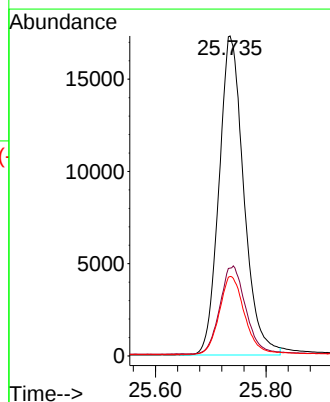
Tgt Ion:276 Resp: 53680

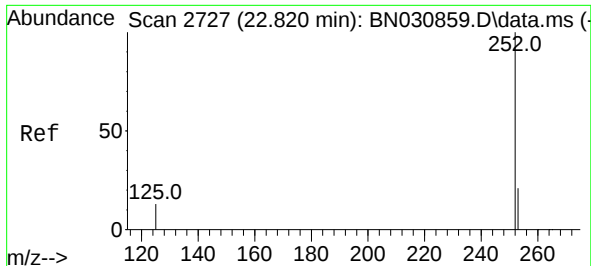
Ion Ratio Lower Upper

276 100

138 28.6 22.2 33.2

277 24.9 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.768 ng

RT: 22.817 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN030860.D

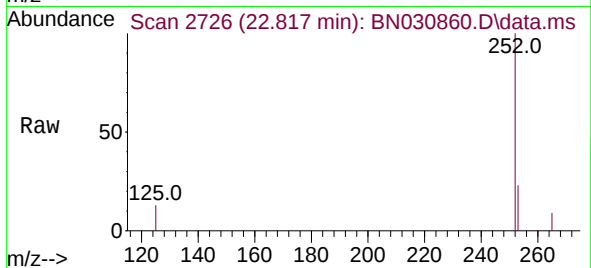
Acq: 12 Apr 2024 13:32

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



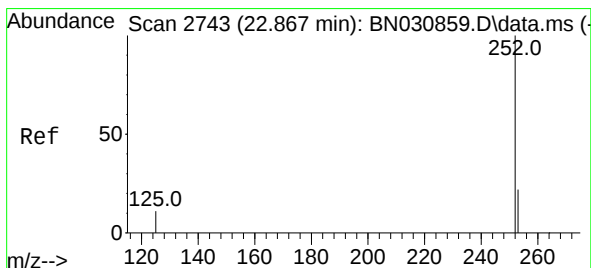
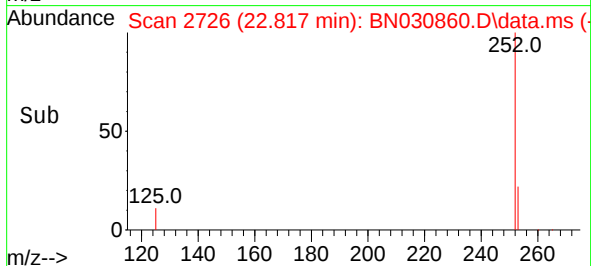
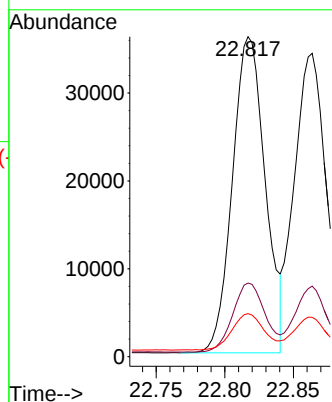
Tgt Ion:252 Resp: 59706

Ion Ratio Lower Upper

252 100

253 23.0 18.8 28.2

125 13.4 13.0 19.6



#38

Benzo(k)fluoranthene

Concen: 0.775 ng

RT: 22.864 min Scan# 2742

Delta R.T. -0.003 min

Lab File: BN030860.D

Acq: 12 Apr 2024 13:32

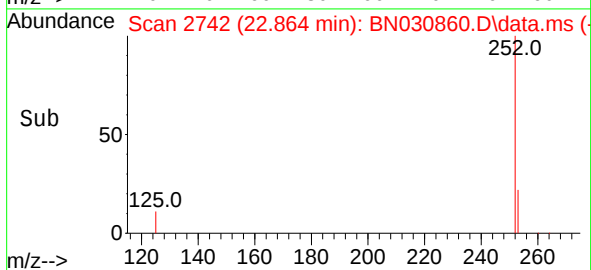
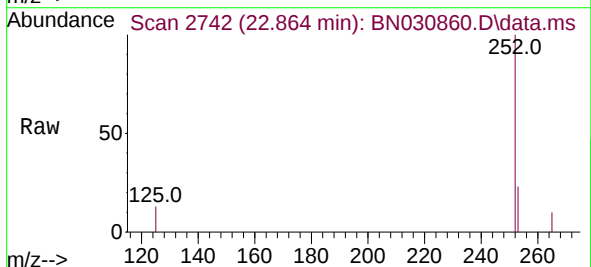
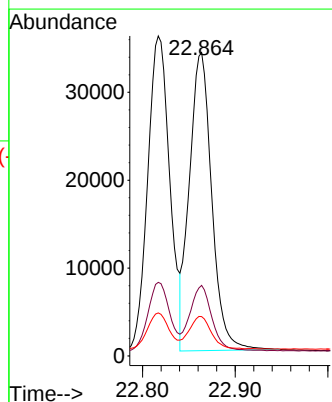
Tgt Ion:252 Resp: 56833

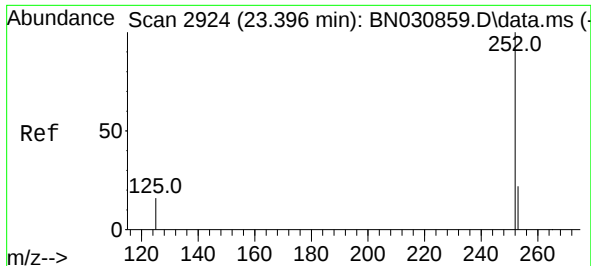
Ion Ratio Lower Upper

252 100

253 23.3 19.1 28.7

125 13.0 11.6 17.4





#39

Benzo(a)pyrene

Concen: 0.763 ng

RT: 23.393 min Scan# 2923

Delta R.T. -0.003 min

Lab File: BN030860.D

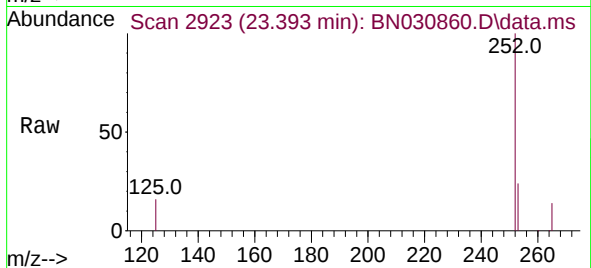
Acq: 12 Apr 2024 13:32

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



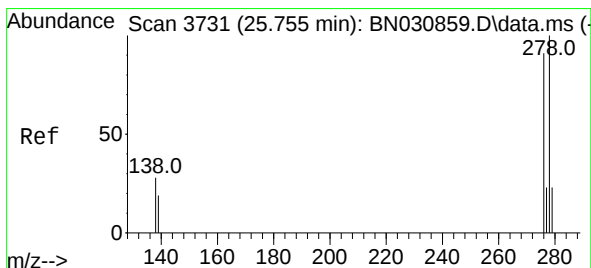
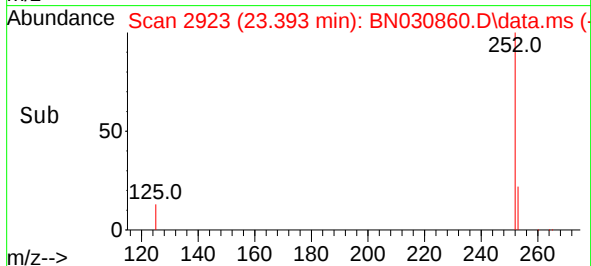
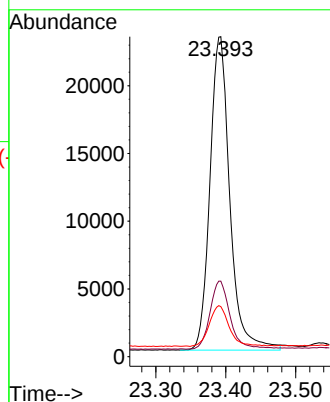
Tgt Ion:252 Resp: 45682

Ion Ratio Lower Upper

252 100

253 23.6 20.2 30.4

125 15.6 16.6 25.0#



#40

Dibenzo(a,h)anthracene

Concen: 0.788 ng

RT: 25.752 min Scan# 3730

Delta R.T. -0.003 min

Lab File: BN030860.D

Acq: 12 Apr 2024 13:32

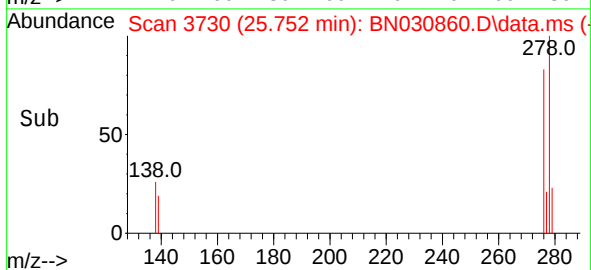
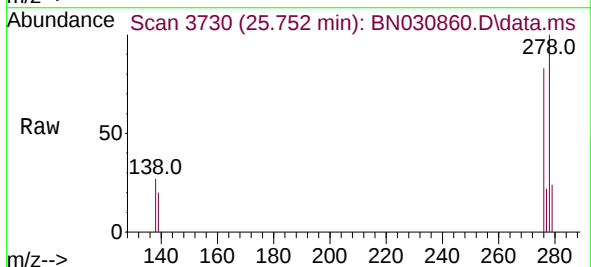
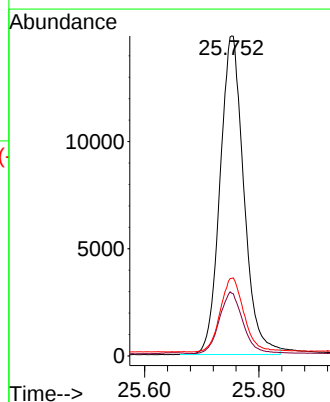
Tgt Ion:278 Resp: 42978

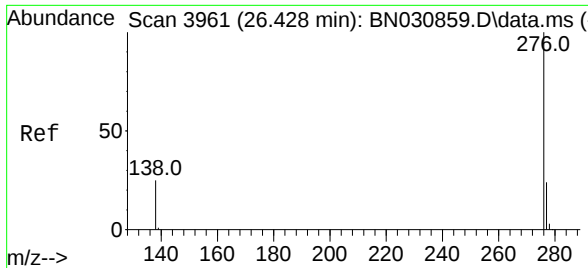
Ion Ratio Lower Upper

278 100

139 19.6 16.5 24.7

279 24.3 20.6 30.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.794 ng
 RT: 26.422 min Scan# 3961
 Delta R.T. -0.006 min
 Lab File: BN030860.D
 Acq: 12 Apr 2024 13:32

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tgt Ion:	276	Resp:	46921
Ion Ratio	Lower	Upper	
276	100		
277	24.1	19.8	29.8
138	24.9	21.2	31.8

