

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041224\
 Data File : BN030864.D
 Acq On : 12 Apr 2024 15:58
 Operator : MA/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN041224

Quant Time: Apr 12 16:28:46 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 15:55:57 2024
 Response via : Initial Calibration

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

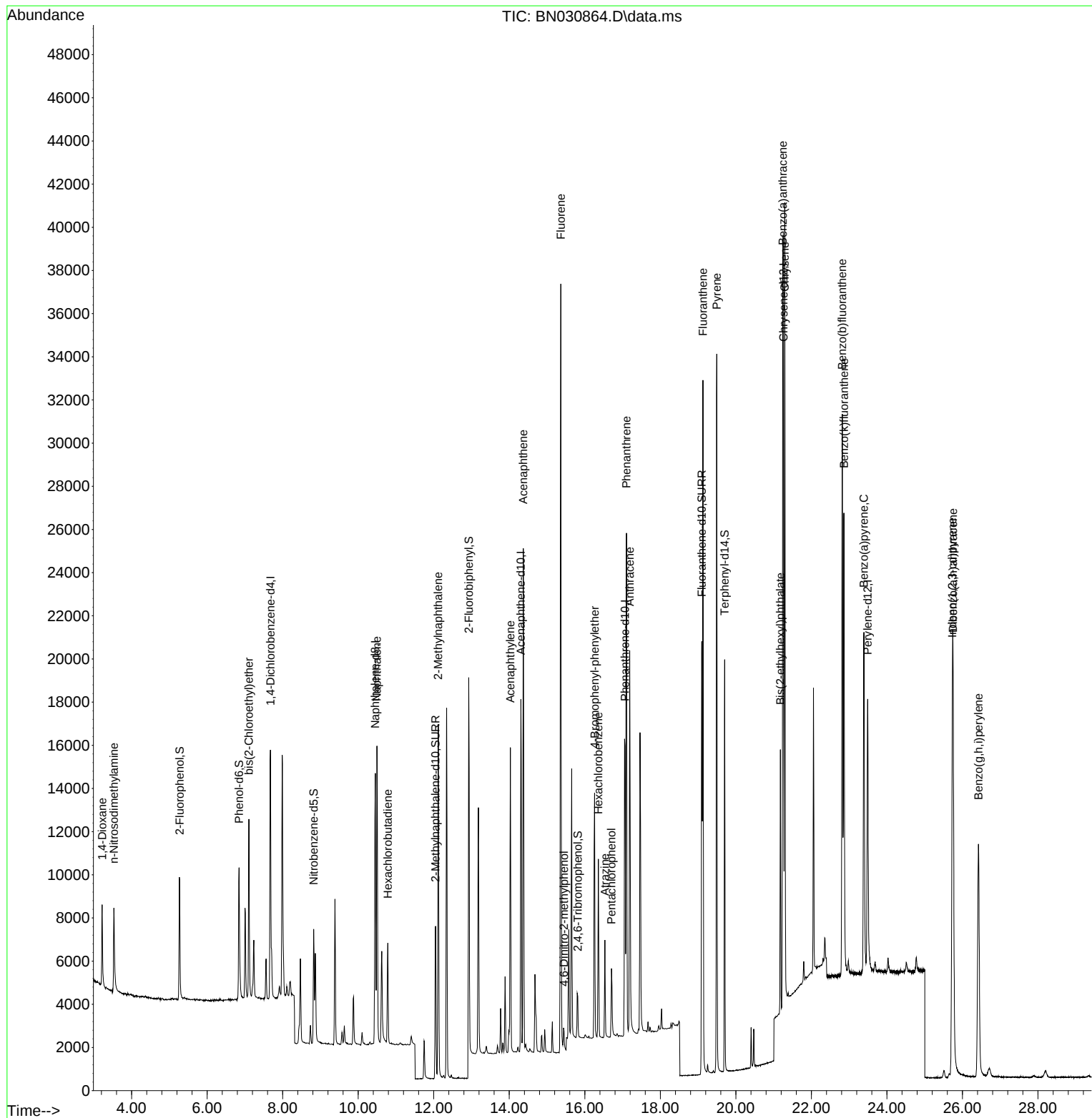
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	5963	0.400	ng	0.00
7) Naphthalene-d8	10.453	136	17290	0.400	ng	0.00
13) Acenaphthene-d10	14.306	164	9531	0.400	ng	0.00
19) Phenanthrene-d10	17.065	188	21447	0.400	ng	0.00
29) Chrysene-d12	21.258	240	20104	0.400	ng	# 0.00
35) Perylene-d12	23.489	264	17653	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.270	112	5273	0.369	ng	0.00
5) Phenol-d6	6.844	99	6266	0.362	ng	0.00
8) Nitrobenzene-d5	8.820	82	4501	0.365	ng	0.00
11) 2-Methylnaphthalene-d10	12.047	152	10061	0.380	ng	0.00
14) 2,4,6-Tribromophenol	15.812	330	1294	0.335	ng	0.00
15) 2-Fluorobiphenyl	12.927	172	13307	0.394	ng	0.00
27) Fluoranthene-d10	19.098	212	22340	0.375	ng	0.00
31) Terphenyl-d14	19.702	244	17673	0.387	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.219	88	2777	0.385	ng	93
3) n-Nitrosodimethylamine	3.529	42	2642	0.382	ng	# 97
6) bis(2-Chloroethyl)ether	7.104	93	6038	0.373	ng	99
9) Naphthalene	10.496	128	18405	0.385	ng	100
10) Hexachlorobutadiene	10.784	225	3734	0.391	ng	# 100
12) 2-Methylnaphthalene	12.119	142	11876	0.380	ng	99
16) Acenaphthylene	14.028	152	15091	0.362	ng	100
17) Acenaphthene	14.370	154	11336	0.385	ng	99
18) Fluorene	15.364	166	14732	0.381	ng	100
20) 4,6-Dinitro-2-methylph...	15.450	198	797	0.297	ng	86
21) 4-Bromophenyl-phenylether	16.258	248	4799	0.381	ng	98
22) Hexachlorobenzene	16.358	284	5835	0.397	ng	99
23) Atrazine	16.531	200	3246	0.345	ng	99
24) Pentachlorophenol	16.705	266	1619	0.326	ng	99
25) Phenanthrene	17.102	178	24224	0.386	ng	100
26) Anthracene	17.189	178	18991	0.362	ng	100
28) Fluoranthene	19.126	202	28881	0.372	ng	100
30) Pyrene	19.493	202	29530	0.391	ng	100
32) Benzo(a)anthracene	21.240	228	25677	0.368	ng	99
33) Chrysene	21.294	228	28971	0.388	ng	99
34) Bis(2-ethylhexyl)phtha...	21.178	149	10280	0.338	ng	100
36) Indeno(1,2,3-cd)pyrene	25.732	276	25912	0.375	ng	100
37) Benzo(b)fluoranthene	22.817	252	29649	0.379	ng	100
38) Benzo(k)fluoranthene	22.861	252	28236	0.383	ng	98
39) Benzo(a)pyrene	23.390	252	22764	0.378	ng	99
40) Dibenzo(a,h)anthracene	25.752	278	20427	0.372	ng	99
41) Benzo(g,h,i)perylene	26.422	276	22498	0.379	ng	99

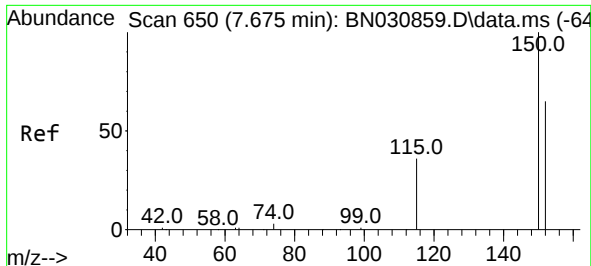
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041224\
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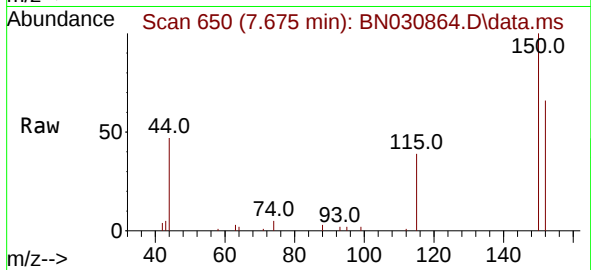
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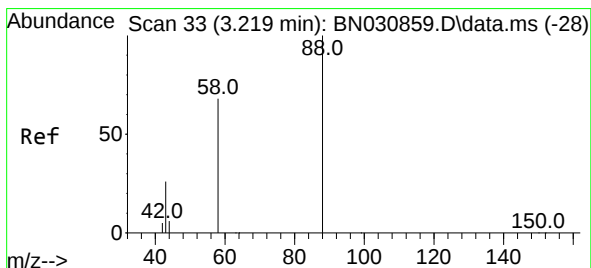
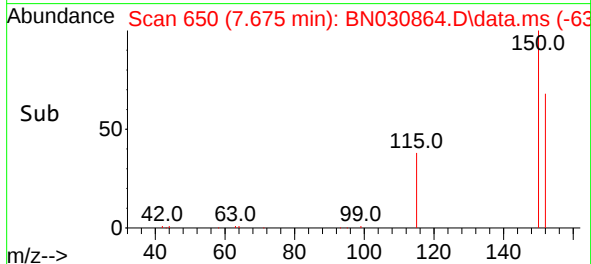
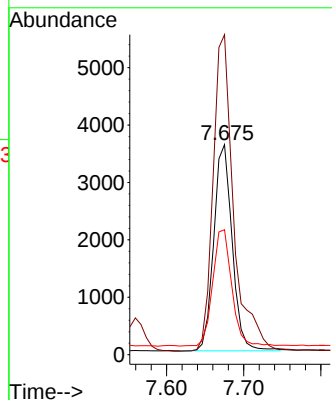
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.675 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN030864.D
 Acq: 12 Apr 2024 15:58

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN041224



Tgt Ion:152 Resp: 5963

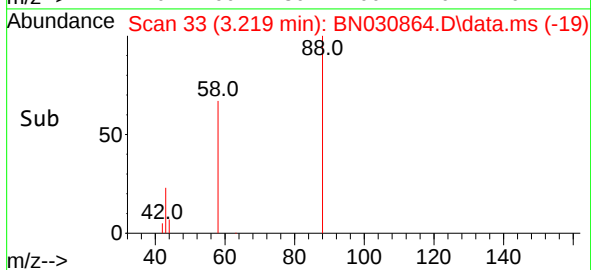
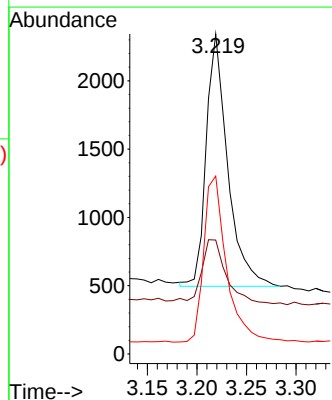
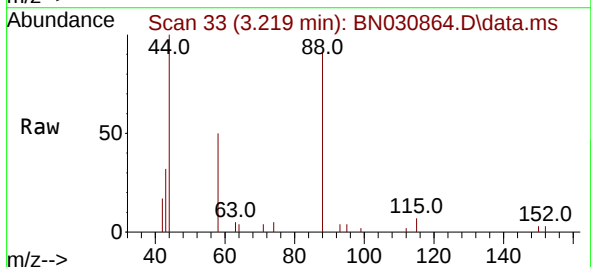
Ion	Ratio	Lower	Upper
152	100		
150	152.3	121.6	182.4
115	59.5	46.4	69.6

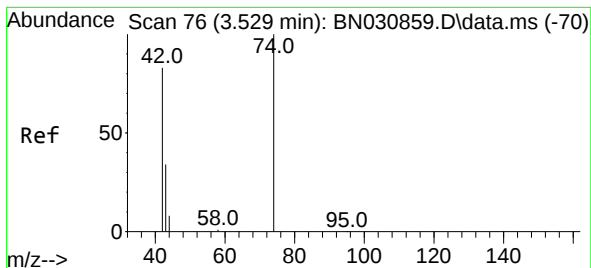


#2
 1,4-Dioxane
 Concen: 0.385 ng
 RT: 3.219 min Scan# 33
 Delta R.T. 0.000 min
 Lab File: BN030864.D
 Acq: 12 Apr 2024 15:58

Tgt Ion: 88 Resp: 2777

Ion	Ratio	Lower	Upper
88	100		
43	31.0	22.6	33.8
58	69.8	51.0	76.4





#3

n-Nitrosodimethylamine

Concen: 0.382 ng

RT: 3.529 min Scan# 70

Delta R.T. 0.000 min

Lab File: BN030864.D

Acq: 12 Apr 2024 15:58

Instrument :

BNA_N

ClientSampleId :

ICVBN041224

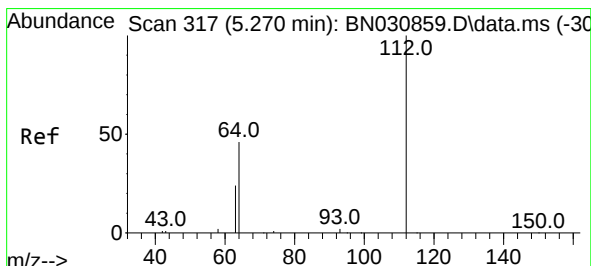
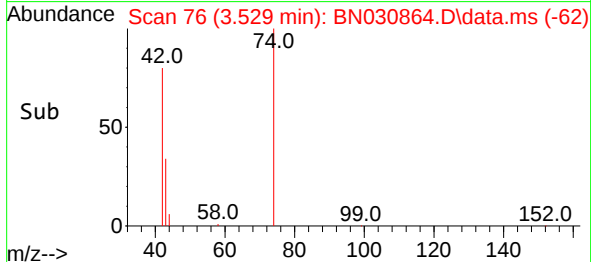
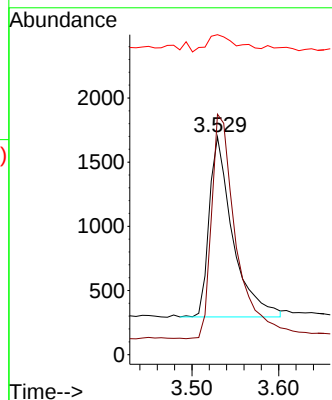
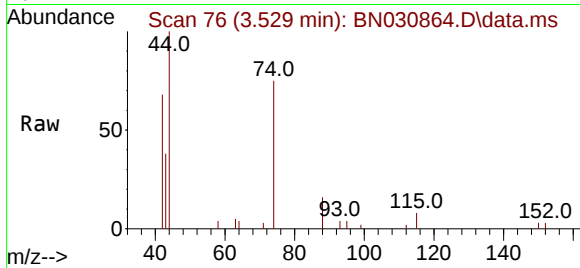
Tgt Ion: 42 Resp: 2642

Ion Ratio Lower Upper

42 100

74 130.3 101.8 152.6

44 12.4 8.0 12.0#



#4

2-Fluorophenol

Concen: 0.369 ng

RT: 5.270 min Scan# 317

Delta R.T. 0.000 min

Lab File: BN030864.D

Acq: 12 Apr 2024 15:58

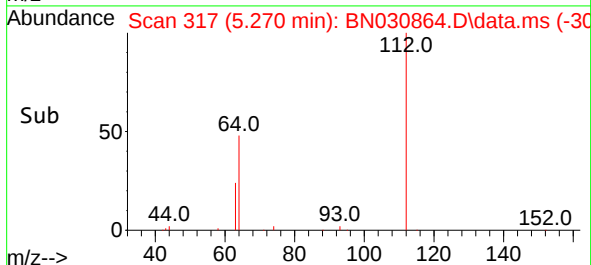
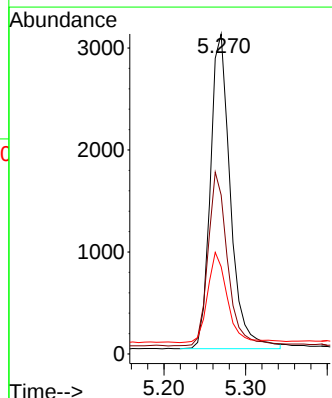
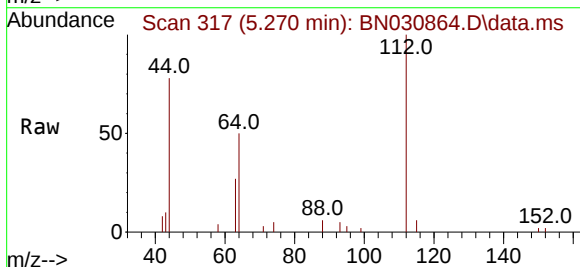
Tgt Ion: 112 Resp: 5273

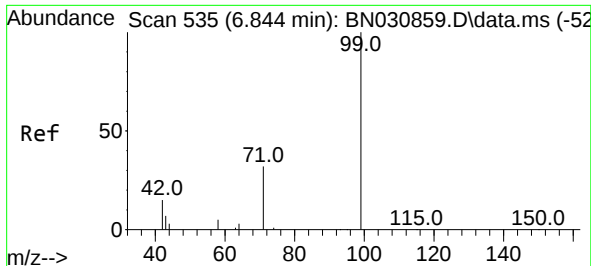
Ion Ratio Lower Upper

112 100

64 54.0 42.2 63.4

63 28.4 22.1 33.1

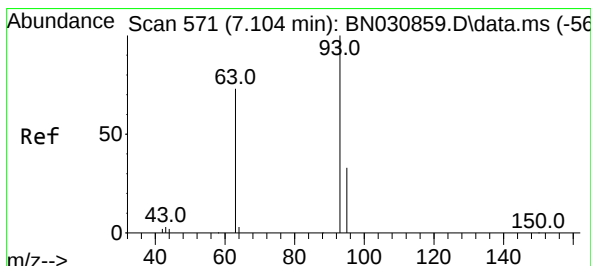
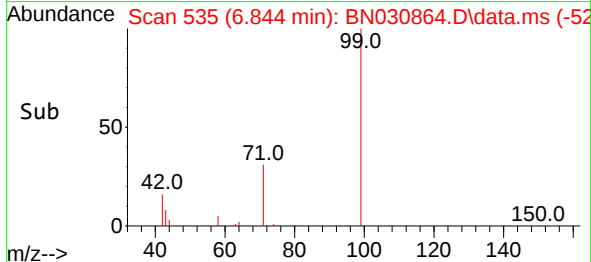
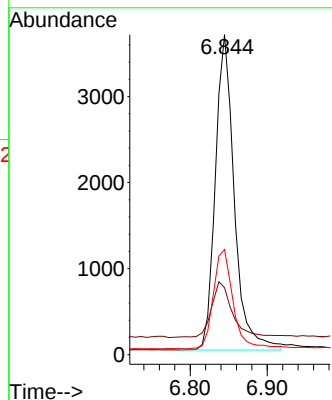
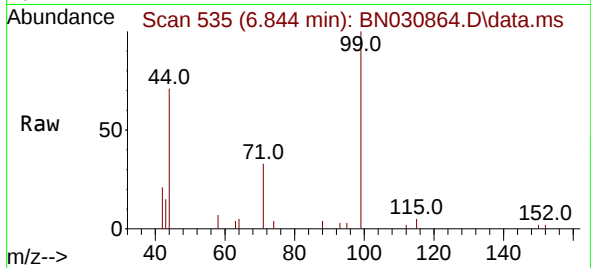




#5
Phenol-d6
Concen: 0.362 ng
RT: 6.844 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN030864.D
Acq: 12 Apr 2024 15:58

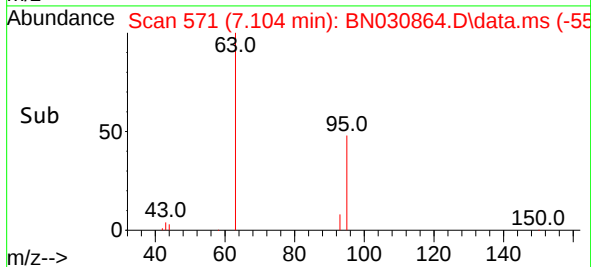
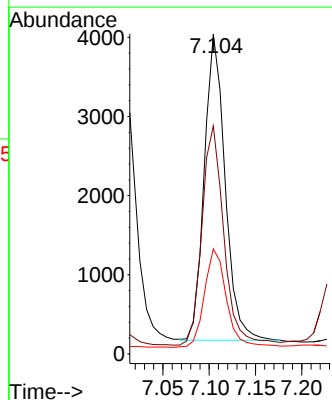
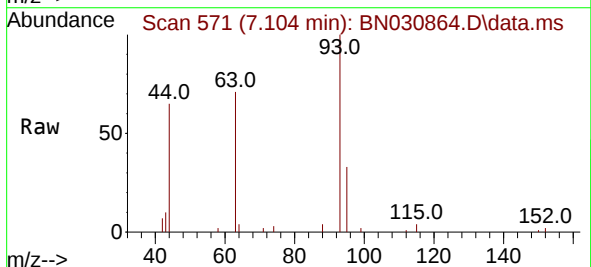
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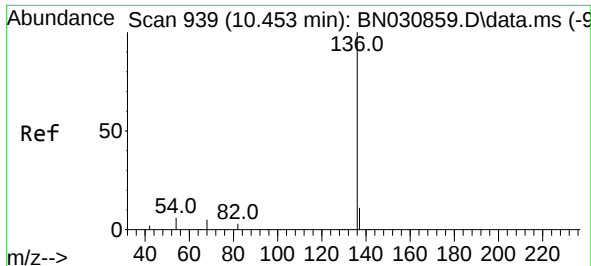
Tgt Ion: 99 Resp: 6266
Ion Ratio Lower Upper
99 100
42 19.1 15.3 22.9
71 32.5 26.4 39.6



#6
bis(2-Chloroethyl)ether
Concen: 0.373 ng
RT: 7.104 min Scan# 571
Delta R.T. 0.000 min
Lab File: BN030864.D
Acq: 12 Apr 2024 15:58

Tgt Ion: 93 Resp: 6038
Ion Ratio Lower Upper
93 100
63 75.9 59.7 89.5
95 34.3 27.1 40.7

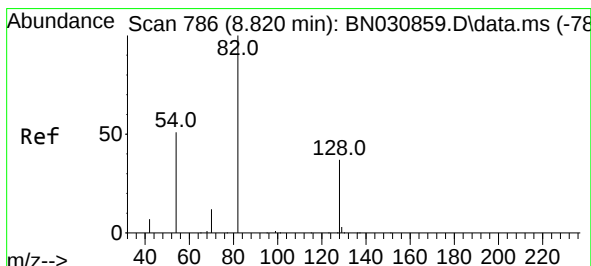
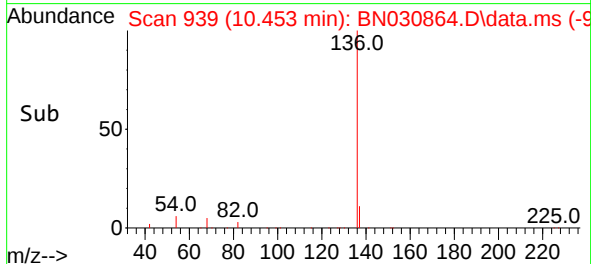
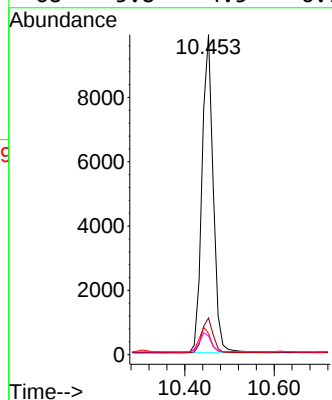
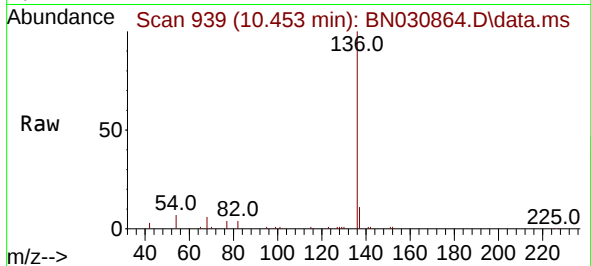




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.453 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN030864.D
Acq: 12 Apr 2024 15:58

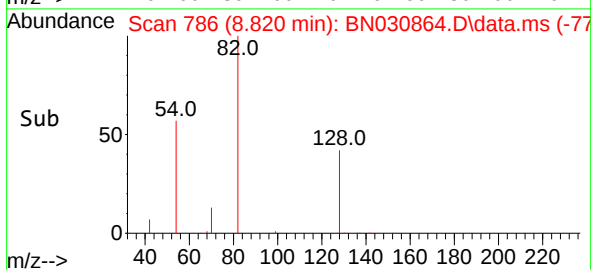
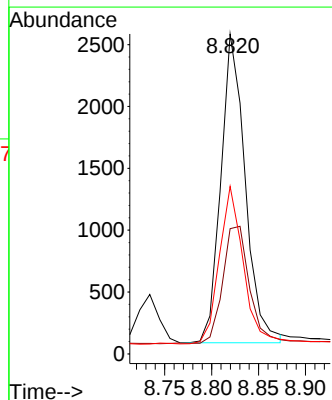
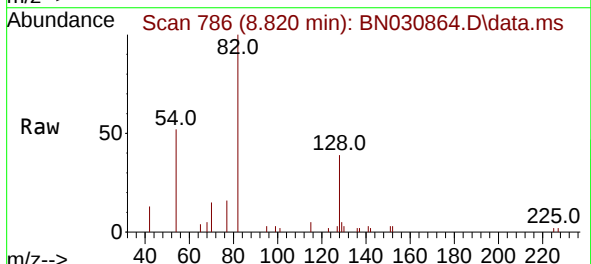
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BNA_N
ClientSampleId :
ICVBN041224

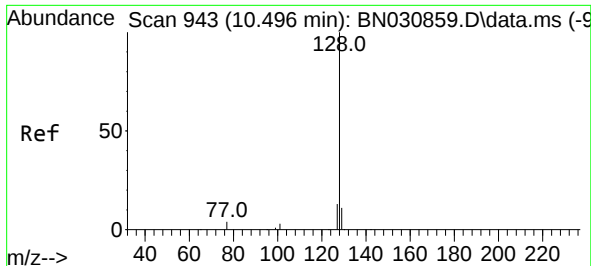
Tgt Ion:	136	Resp:	17290
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.2	13.8
54	6.6	5.3	7.9
68	5.8	4.5	6.7



#8
Nitrobenzene-d5
Concen: 0.365 ng
RT: 8.820 min Scan# 786
Delta R.T. 0.000 min
Lab File: BN030864.D
Acq: 12 Apr 2024 15:58

Tgt Ion:	82	Resp:	4501
Ion	Ratio	Lower	Upper
82	100		
128	39.1	31.4	47.2
54	52.3	41.8	62.6

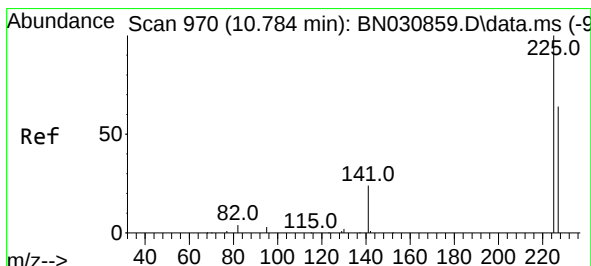
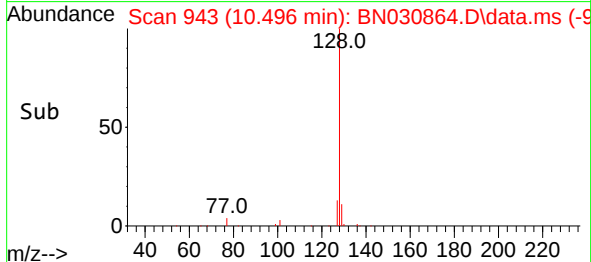
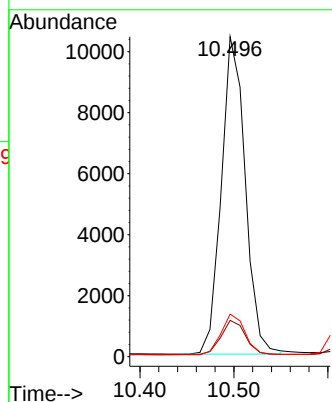
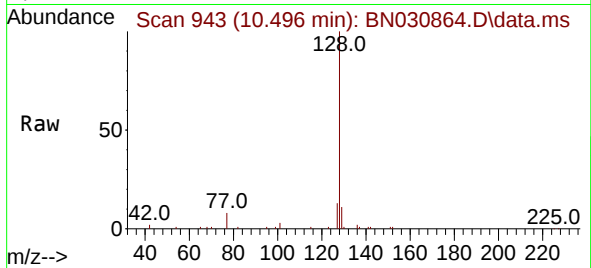




#9
Naphthalene
Concen: 0.385 ng
RT: 10.496 min Scan# 943
Delta R.T. 0.000 min
Lab File: BN030864.D
Acq: 12 Apr 2024 15:58

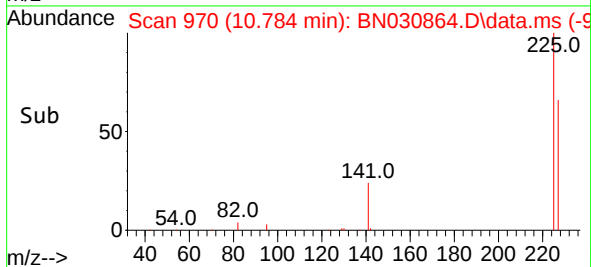
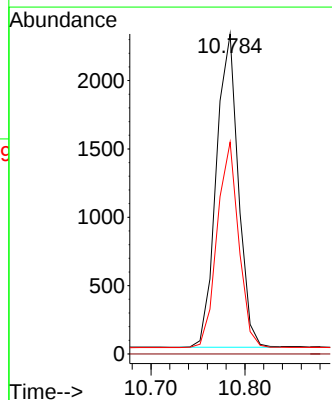
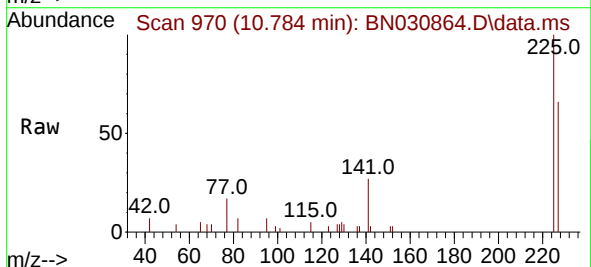
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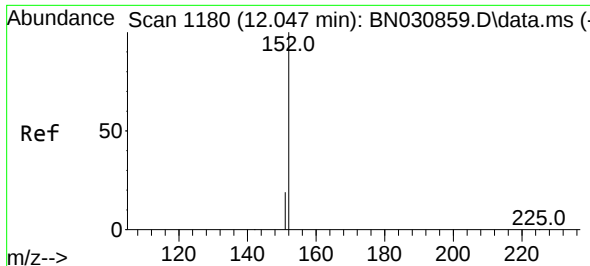
Tgt Ion:	128	Resp:	18405
Ion Ratio	Lower	Upper	
128	100		
129	11.3	9.1	13.7
127	13.3	10.7	16.1



#10
Hexachlorobutadiene
Concen: 0.391 ng
RT: 10.784 min Scan# 970
Delta R.T. 0.000 min
Lab File: BN030864.D
Acq: 12 Apr 2024 15:58

Tgt Ion:	225	Resp:	3734
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.0	51.2	76.8

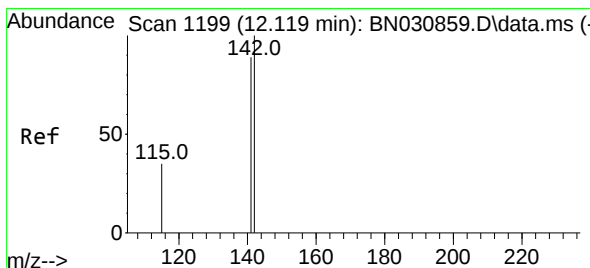
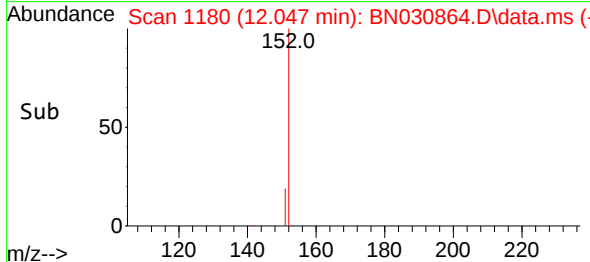
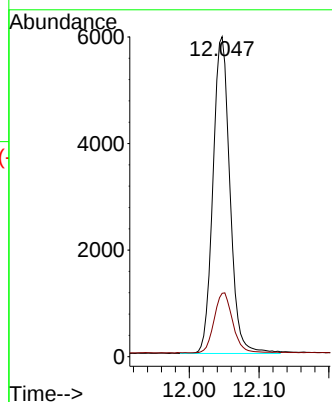
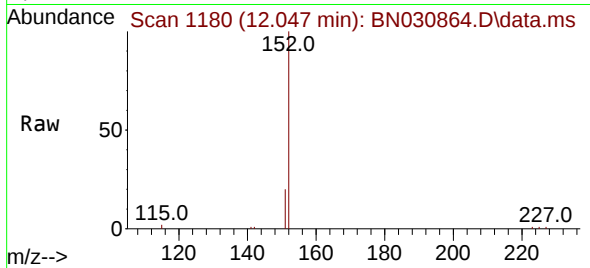




#11
2-Methylnaphthalene-d10
Concen: 0.380 ng
RT: 12.047 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BN030864.D
Acq: 12 Apr 2024 15:58

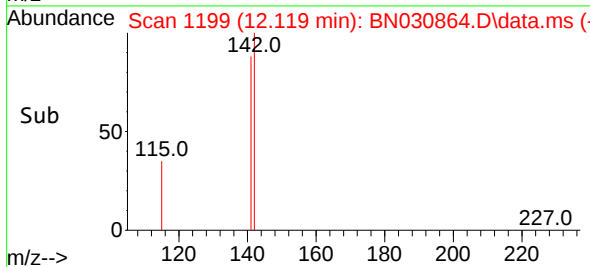
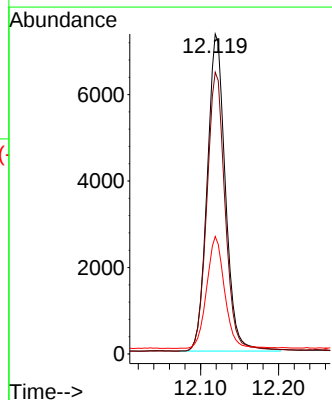
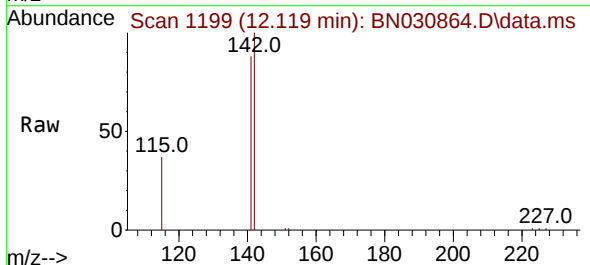
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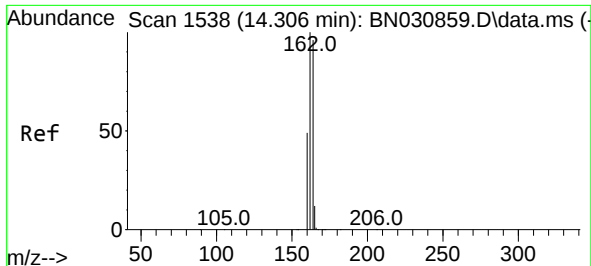
Tgt Ion:152 Resp: 10061
Ion Ratio Lower Upper
152 100
151 20.7 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.380 ng
RT: 12.119 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BN030864.D
Acq: 12 Apr 2024 15:58

Tgt Ion:142 Resp: 11876
Ion Ratio Lower Upper
142 100
141 88.1 71.4 107.0
115 36.7 29.1 43.7

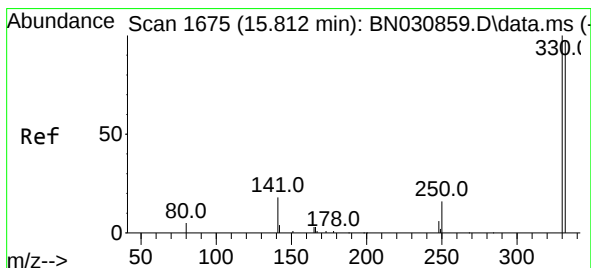
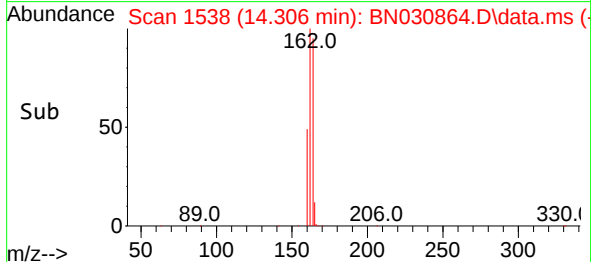
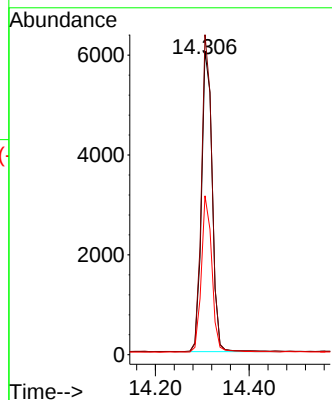
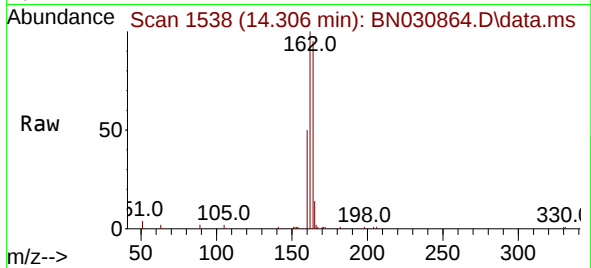




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.306 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BN030864.D
Acq: 12 Apr 2024 15:58

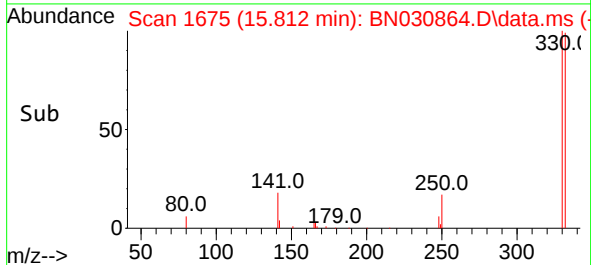
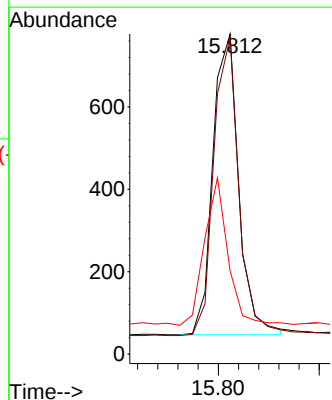
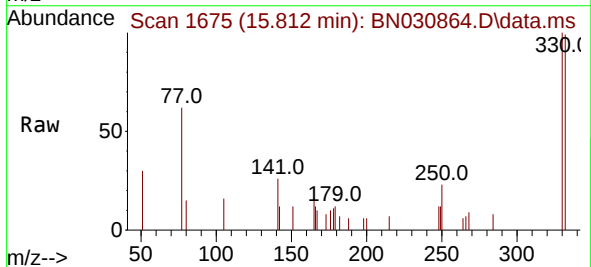
Instrument :
BNA_N
ClientSampleId :
ICVBN041224

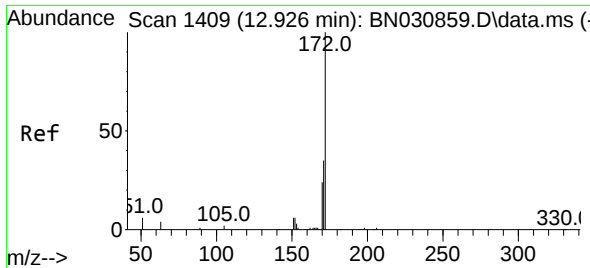
Tgt Ion:164 Resp: 9531
Ion Ratio Lower Upper
164 100
162 105.4 83.7 125.5
160 52.3 41.4 62.0



#14
2,4,6-Tribromophenol
Concen: 0.335 ng
RT: 15.812 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BN030864.D
Acq: 12 Apr 2024 15:58

Tgt Ion:330 Resp: 1294
Ion Ratio Lower Upper
330 100
332 96.3 76.4 114.6
141 43.0 36.7 55.1

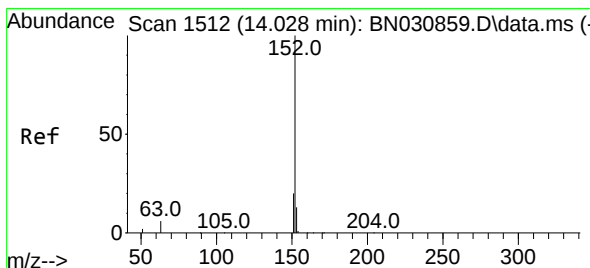
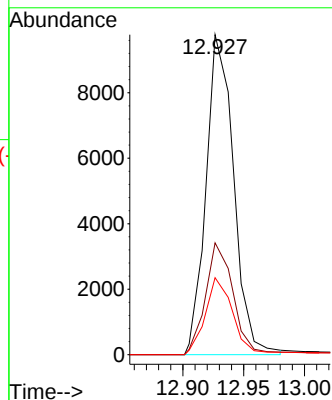
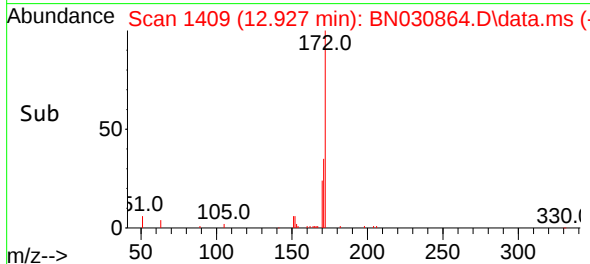
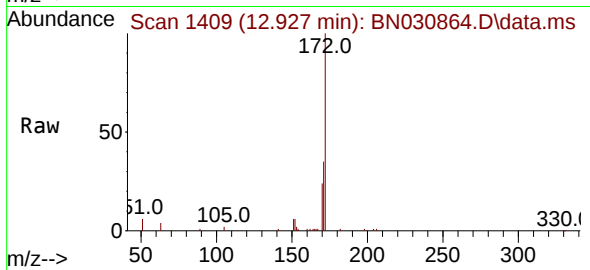




#15
2-Fluorobiphenyl
Concen: 0.394 ng
RT: 12.927 min Scan# 1409
Delta R.T. 0.000 min
Lab File: BN030864.D
Acq: 12 Apr 2024 15:58

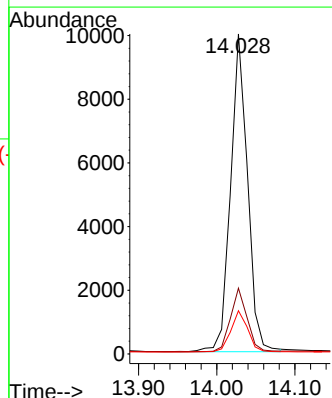
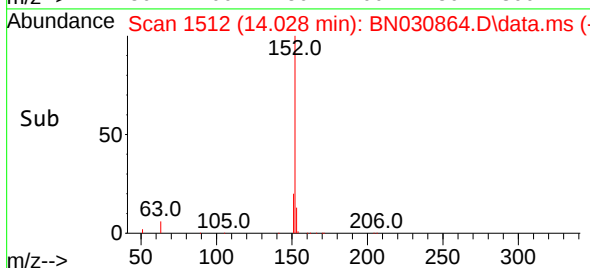
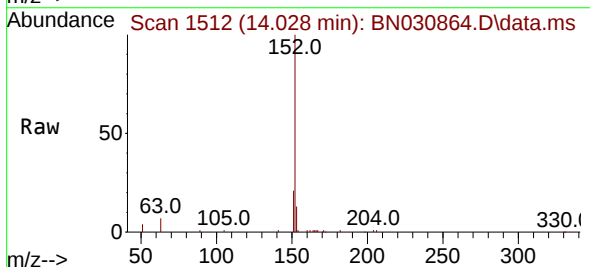
Instrument :
BNA_N
ClientSampleId :
ICVBN041224

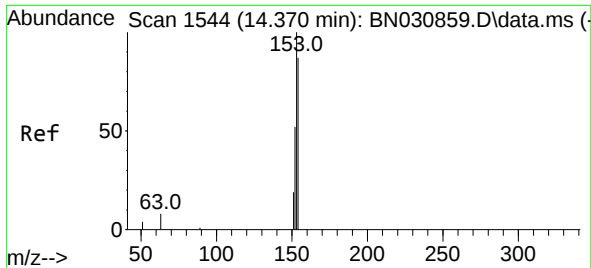
Tgt Ion:	172	Resp:	13307
Ion Ratio	Lower	Upper	
172	100		
171	34.9	28.4	42.6
170	24.0	19.5	29.3



#16
Acenaphthylene
Concen: 0.362 ng
RT: 14.028 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BN030864.D
Acq: 12 Apr 2024 15:58

Tgt Ion:	152	Resp:	15091
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.6	23.4
153	13.0	10.3	15.5

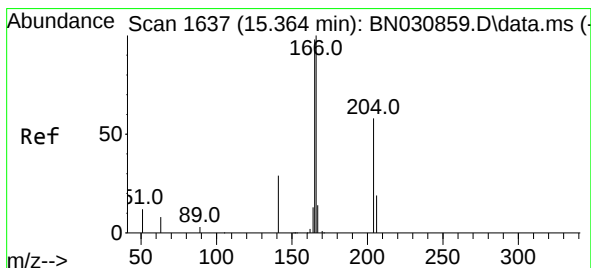
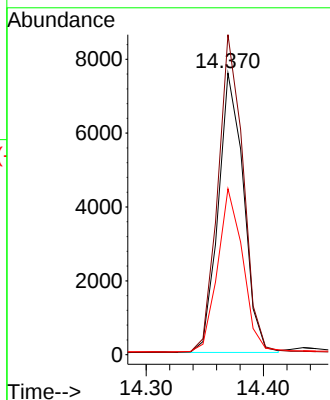
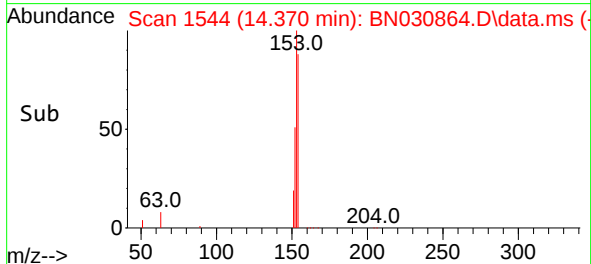
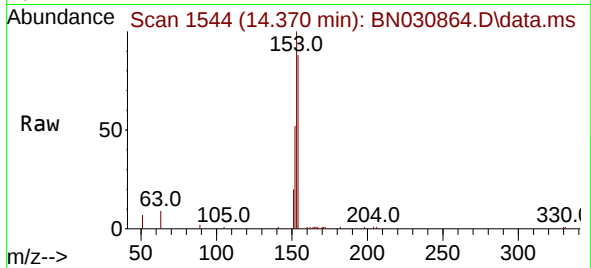




#17
Acenaphthene
Concen: 0.385 ng
RT: 14.370 min Scan# 1544
Delta R.T. 0.000 min
Lab File: BN030864.D
Acq: 12 Apr 2024 15:58

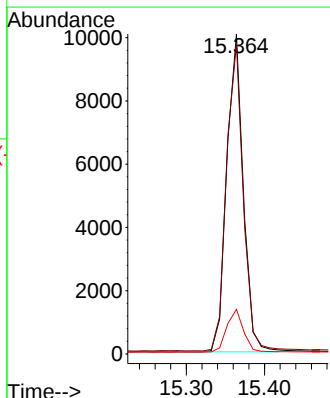
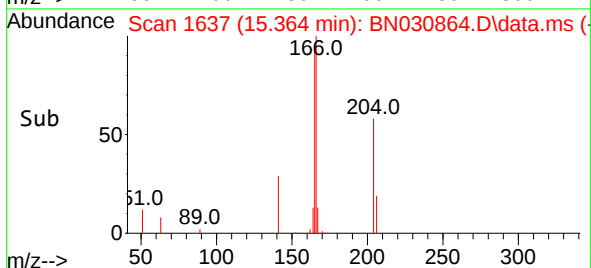
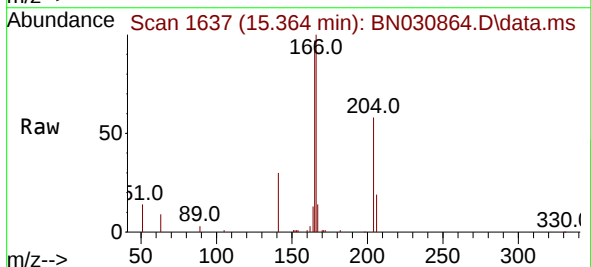
Instrument :
BNA_N
ClientSampleId :
ICVBN041224

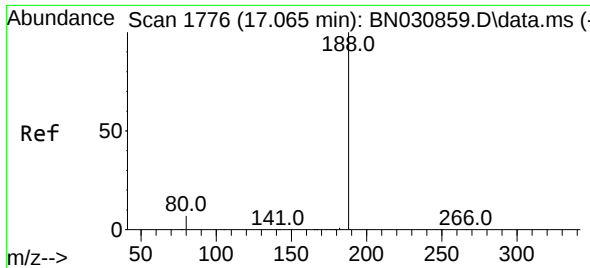
Tgt Ion:154 Resp: 11336
Ion Ratio Lower Upper
154 100
153 113.5 91.7 137.5
152 58.3 47.0 70.6



#18
Fluorene
Concen: 0.381 ng
RT: 15.364 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BN030864.D
Acq: 12 Apr 2024 15:58

Tgt Ion:166 Resp: 14732
Ion Ratio Lower Upper
166 100
165 97.6 77.9 116.9
167 13.5 10.9 16.3

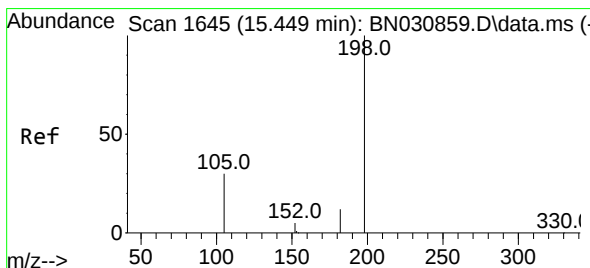
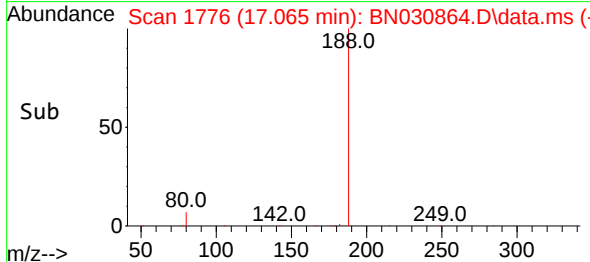
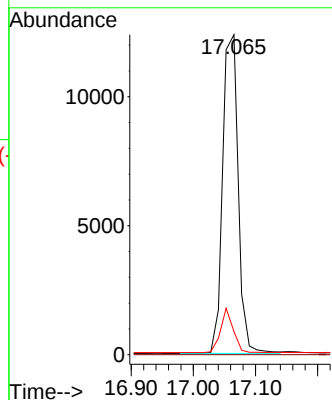
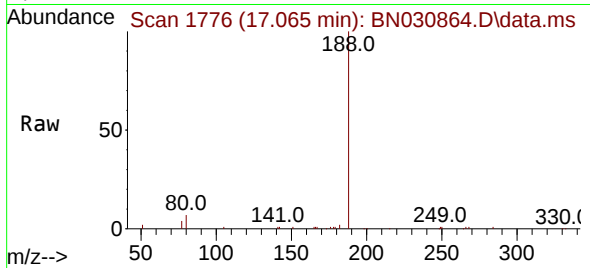




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.065 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN030864.D
Acq: 12 Apr 2024 15:58

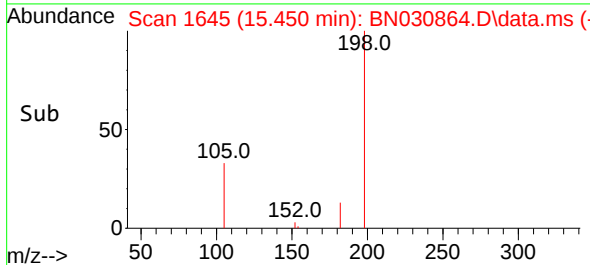
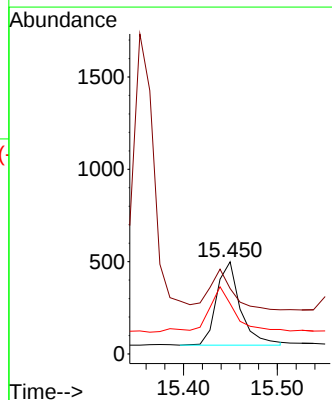
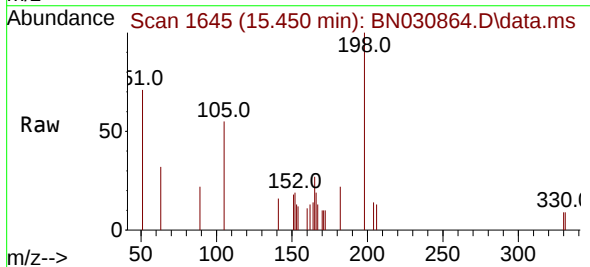
Instrument :
BNA_N
ClientSampleId :
ICVBN041224

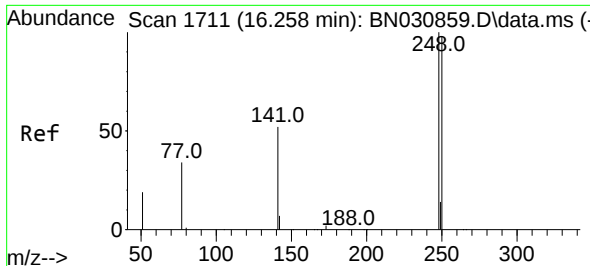
Tgt Ion:188 Resp: 21447
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.2 5.8 8.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.297 ng
RT: 15.450 min Scan# 1645
Delta R.T. 0.001 min
Lab File: BN030864.D
Acq: 12 Apr 2024 15:58

Tgt Ion:198 Resp: 797
Ion Ratio Lower Upper
198 100
51 70.9 47.8 71.6
105 54.5 37.0 55.4

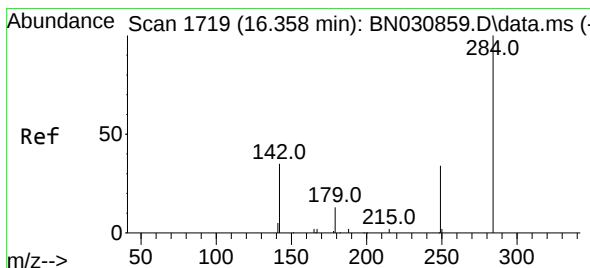
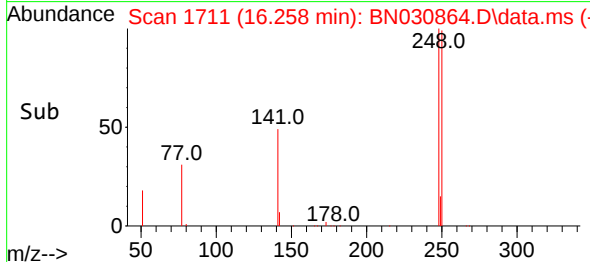
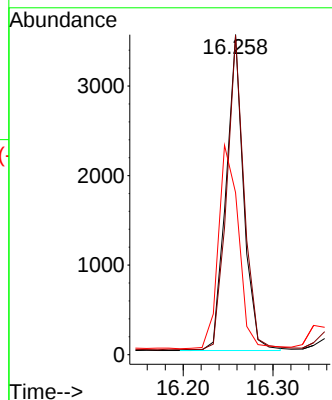
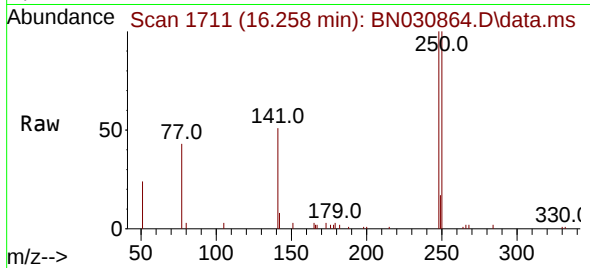




#21
4-Bromophenyl-phenylether
Concen: 0.381 ng
RT: 16.258 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BN030864.D
Acq: 12 Apr 2024 15:58

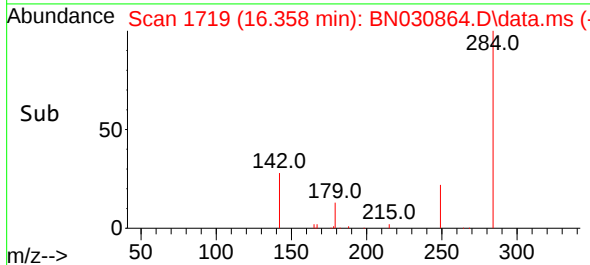
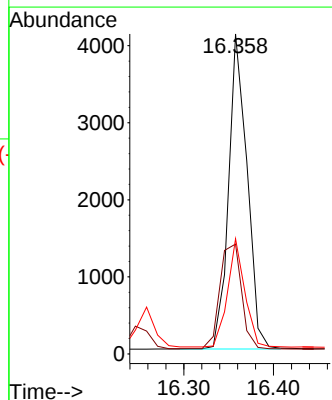
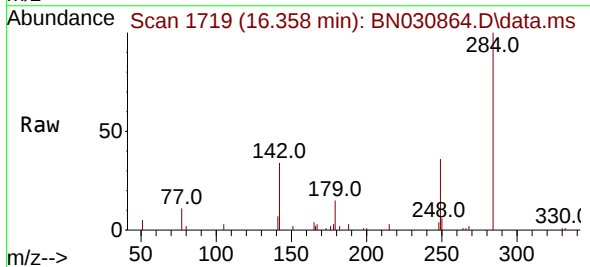
Instrument :
BNA_N
ClientSampleId :
ICVBN041224

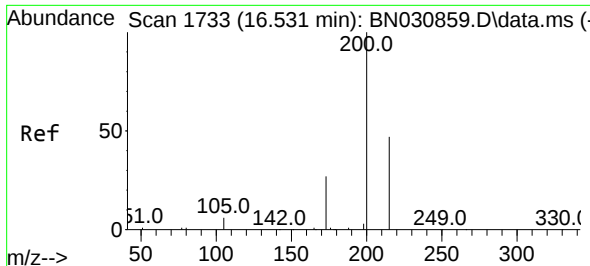
Tgt Ion:248 Resp: 4799
Ion Ratio Lower Upper
248 100
250 99.7 79.0 118.4
141 50.6 42.6 64.0



#22
Hexachlorobenzene
Concen: 0.397 ng
RT: 16.358 min Scan# 1719
Delta R.T. 0.000 min
Lab File: BN030864.D
Acq: 12 Apr 2024 15:58

Tgt Ion:284 Resp: 5835
Ion Ratio Lower Upper
284 100
142 38.9 31.6 47.4
249 32.1 26.0 39.0

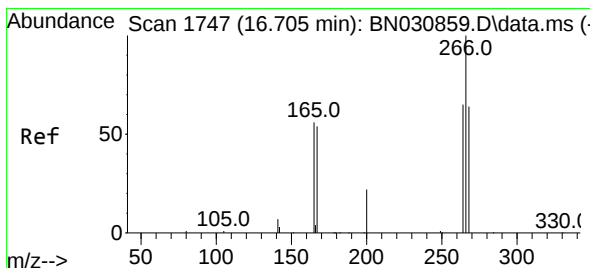
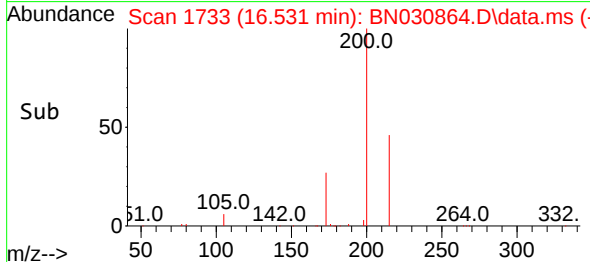
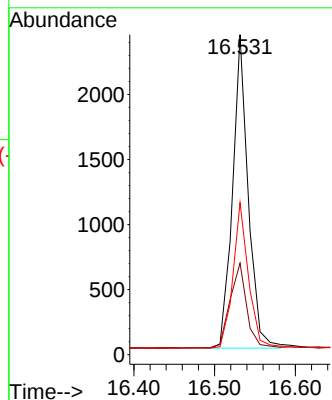
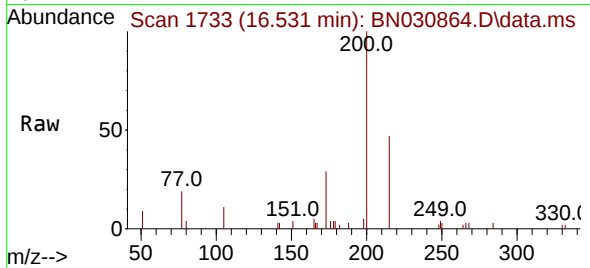




#23
 Atrazine
 Concen: 0.345 ng
 RT: 16.531 min Scan# 1733
 Delta R.T. 0.000 min
 Lab File: BN030864.D
 Acq: 12 Apr 2024 15:58

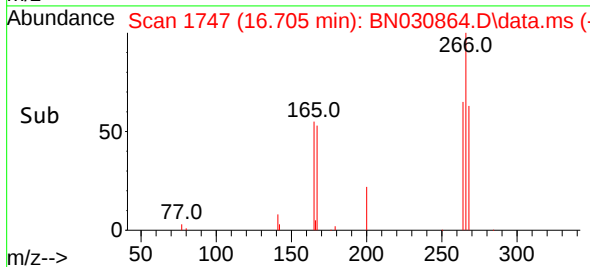
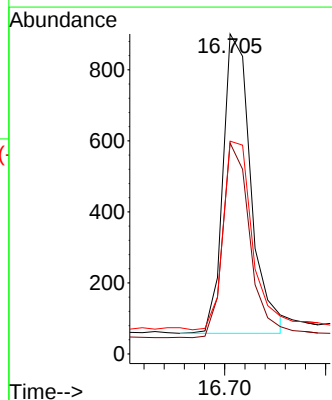
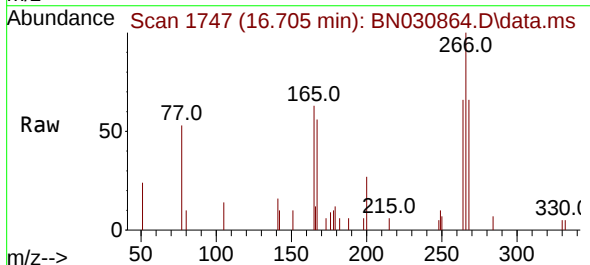
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN041224

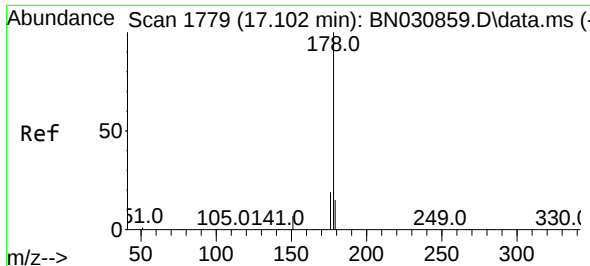
Tgt Ion:	200	Resp:	3246
Ion Ratio	Lower	Upper	
200	100		
173	28.6	22.6	33.8
215	47.5	38.5	57.7



#24
 Pentachlorophenol
 Concen: 0.326 ng
 RT: 16.705 min Scan# 1747
 Delta R.T. 0.000 min
 Lab File: BN030864.D
 Acq: 12 Apr 2024 15:58

Tgt Ion:	266	Resp:	1619
Ion Ratio	Lower	Upper	
266	100		
264	63.3	50.6	76.0
268	65.5	51.8	77.6

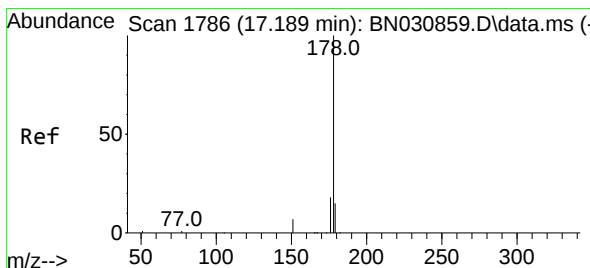
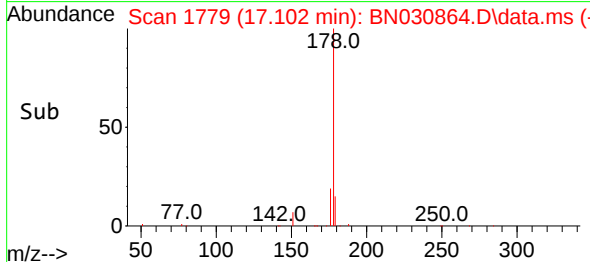
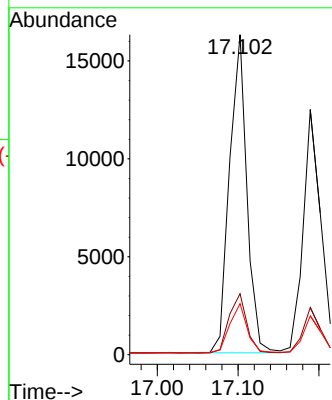
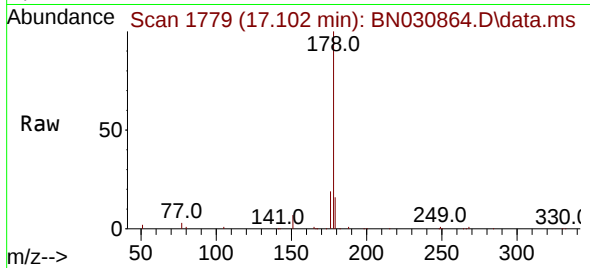




#25
 Phenanthrene
 Concen: 0.386 ng
 RT: 17.102 min Scan# 1779
 Delta R.T. 0.000 min
 Lab File: BN030864.D
 Acq: 12 Apr 2024 15:58

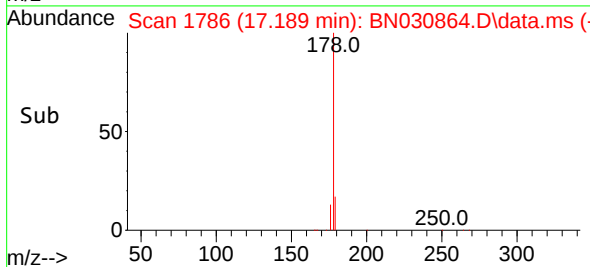
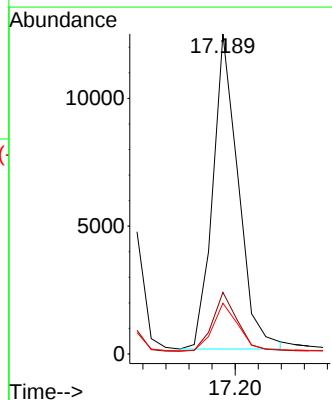
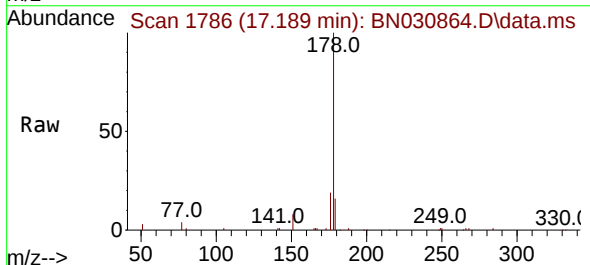
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN041224

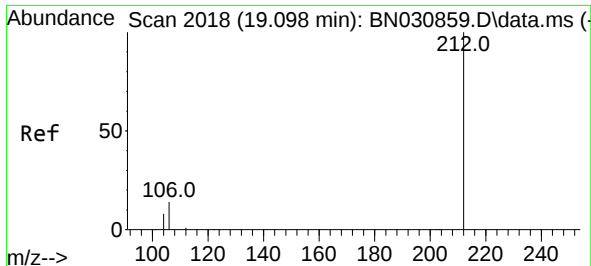
Tgt Ion:	178	Resp:	24224
Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.3	22.9
179	15.4	12.3	18.5



#26
 Anthracene
 Concen: 0.362 ng
 RT: 17.189 min Scan# 1786
 Delta R.T. 0.000 min
 Lab File: BN030864.D
 Acq: 12 Apr 2024 15:58

Tgt Ion:	178	Resp:	18991
Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.7	22.1
179	15.1	12.2	18.2

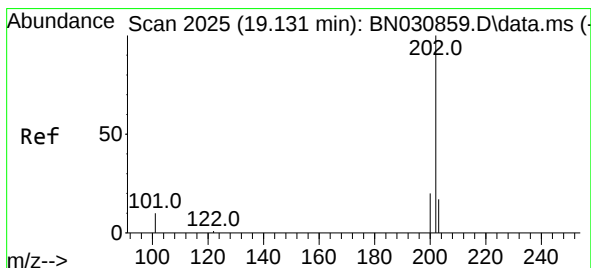
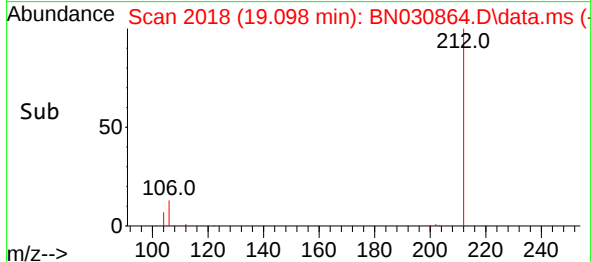
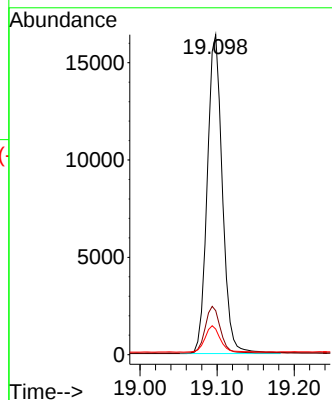
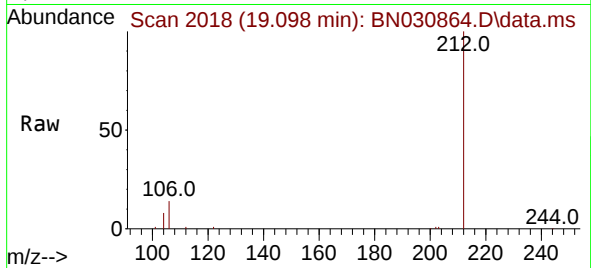




#27
Fluoranthene-d10
Concen: 0.375 ng
RT: 19.098 min Scan# 20
Delta R.T. 0.000 min
Lab File: BN030864.D
Acq: 12 Apr 2024 15:58

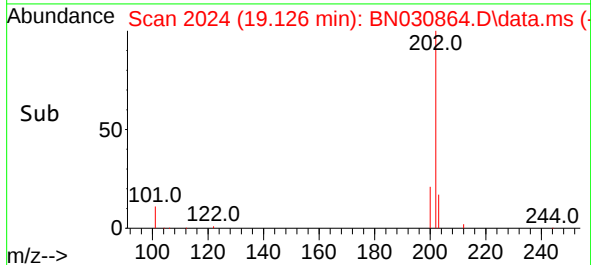
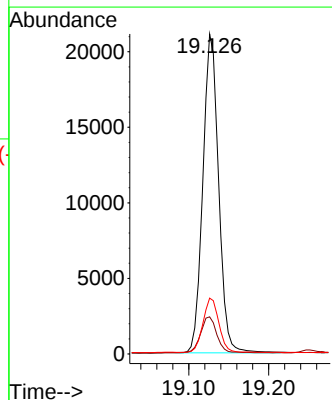
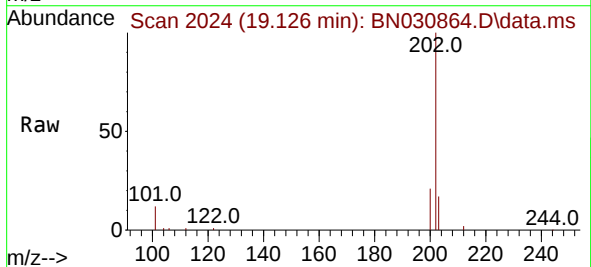
Instrument :
BNA_N
ClientSampleId :
ICVBN041224

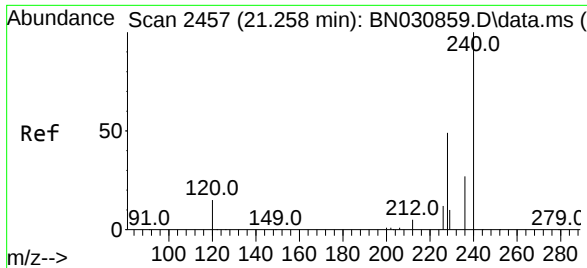
Tgt Ion:212	Resp:	22340
Ion Ratio	Lower	Upper
212	100	
106	14.7	11.8 17.8
104	8.3	6.6 10.0



#28
Fluoranthene
Concen: 0.372 ng
RT: 19.126 min Scan# 2024
Delta R.T. -0.005 min
Lab File: BN030864.D
Acq: 12 Apr 2024 15:58

Tgt Ion:202	Resp:	28881
Ion Ratio	Lower	Upper
202	100	
101	11.8	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: BN030864.D

Acq: 12 Apr 2024 15:58

Instrument :

BNA_N

ClientSampleId :

ICVBN041224

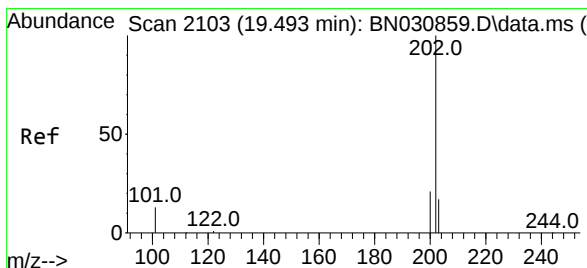
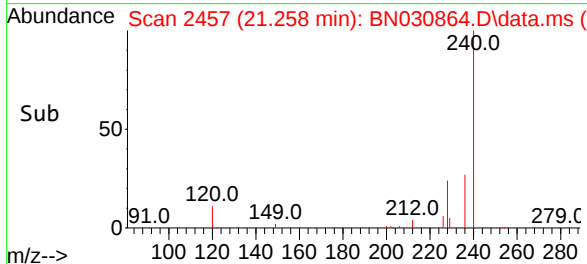
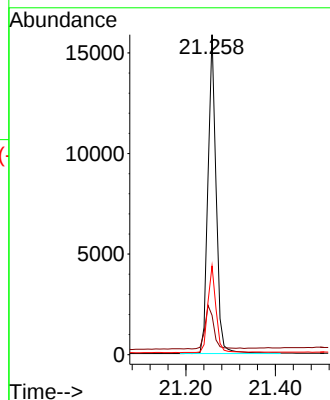
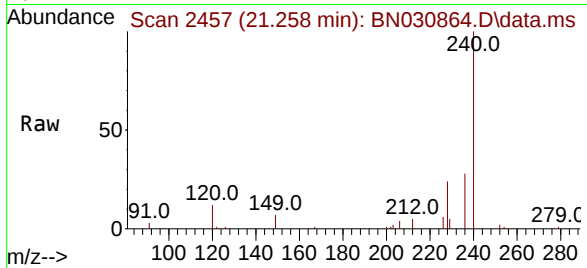
Tgt Ion:240 Resp: 20104

Ion Ratio Lower Upper

240 100

120 12.3 13.5 20.3#

236 27.7 22.2 33.2



#30

Pyrene

Concen: 0.391 ng

RT: 19.493 min Scan# 2103

Delta R.T. 0.000 min

Lab File: BN030864.D

Acq: 12 Apr 2024 15:58

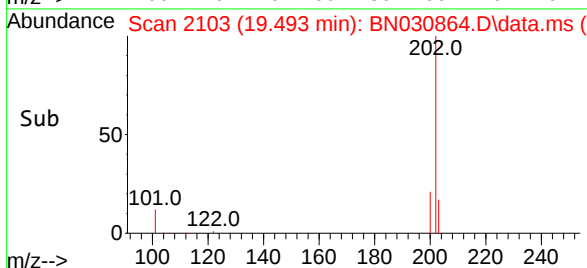
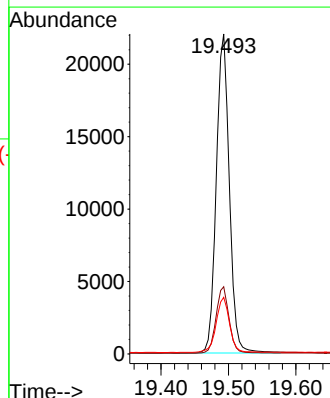
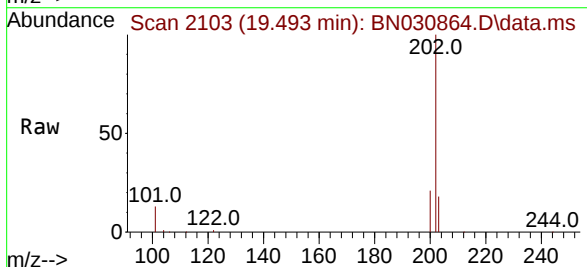
Tgt Ion:202 Resp: 29530

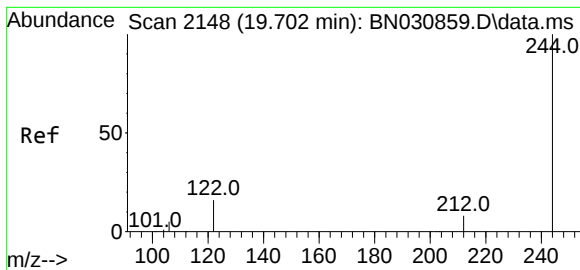
Ion Ratio Lower Upper

202 100

200 20.8 16.6 24.8

203 17.8 14.4 21.6

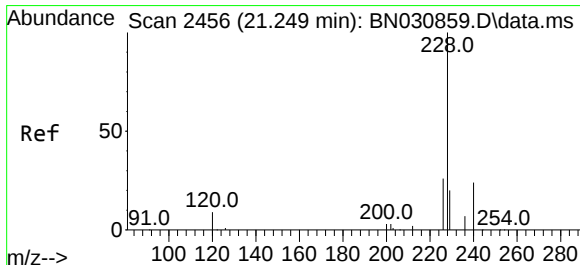
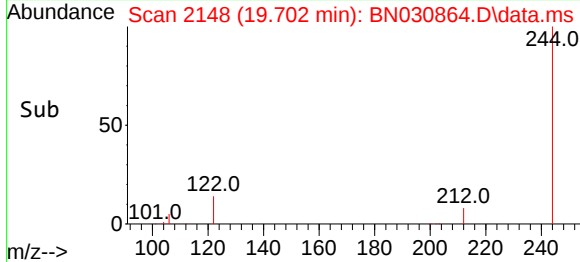
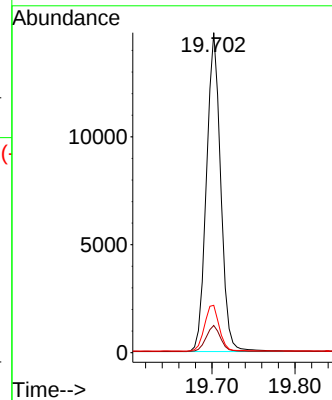
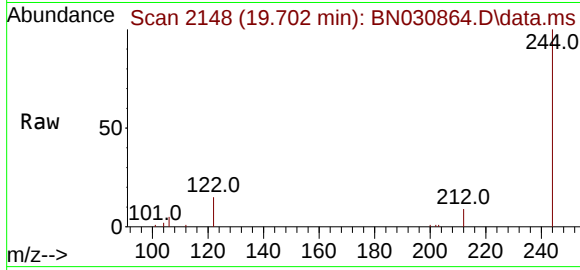




#31
 Terphenyl-d14
 Concen: 0.387 ng
 RT: 19.702 min Scan# 2148
 Delta R.T. 0.000 min
 Lab File: BN030864.D
 Acq: 12 Apr 2024 15:58

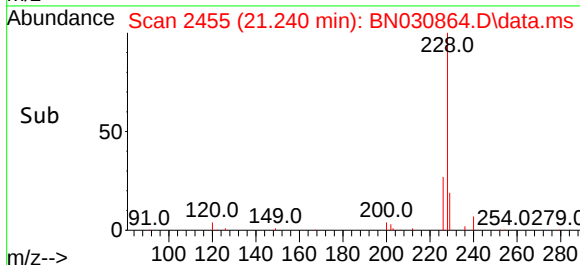
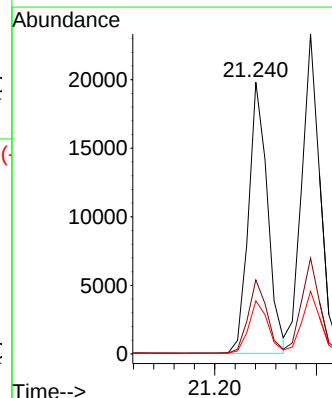
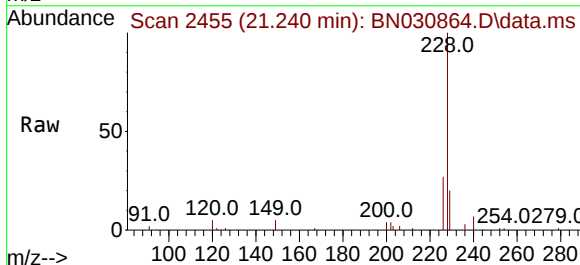
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN041224

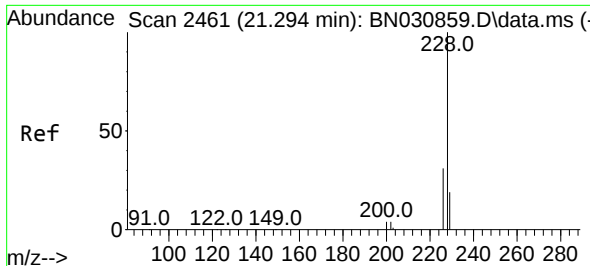
Tgt Ion:244 Resp: 17673
 Ion Ratio Lower Upper
 244 100
 212 8.5 6.7 10.1
 122 14.8 12.8 19.2



#32
 Benzo(a)anthracene
 Concen: 0.368 ng
 RT: 21.240 min Scan# 2455
 Delta R.T. -0.009 min
 Lab File: BN030864.D
 Acq: 12 Apr 2024 15:58

Tgt Ion:228 Resp: 25677
 Ion Ratio Lower Upper
 228 100
 226 27.3 21.3 31.9
 229 19.6 15.8 23.8





#33

Chrysene

Concen: 0.388 ng

RT: 21.294 min Scan# 2461

Delta R.T. 0.000 min

Lab File: BN030864.D

Acq: 12 Apr 2024 15:58

Instrument :

BNA_N

ClientSampleId :

ICVBN041224

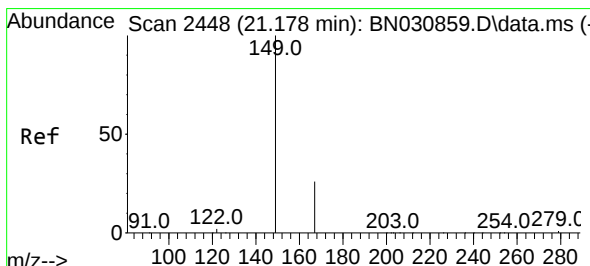
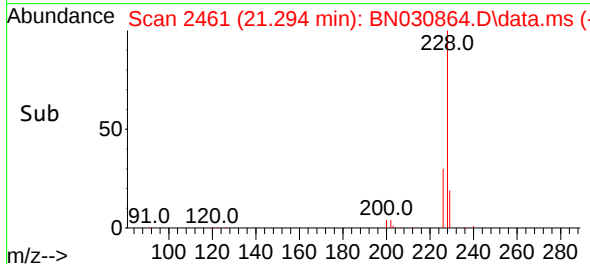
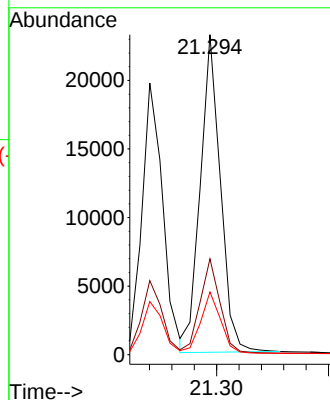
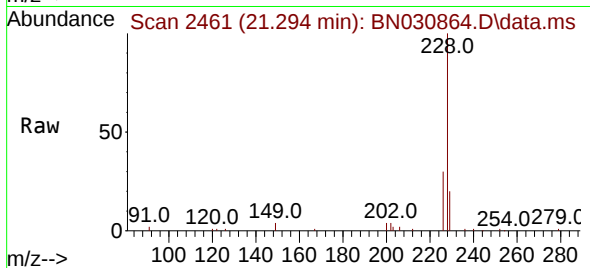
Tgt Ion:228 Resp: 28971

Ion Ratio Lower Upper

228 100

226 29.9 24.6 36.8

229 19.6 15.2 22.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.338 ng

RT: 21.178 min Scan# 2448

Delta R.T. -0.000 min

Lab File: BN030864.D

Acq: 12 Apr 2024 15:58

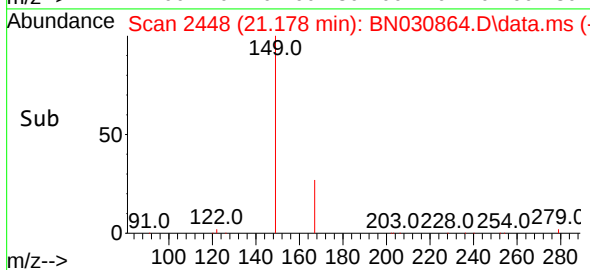
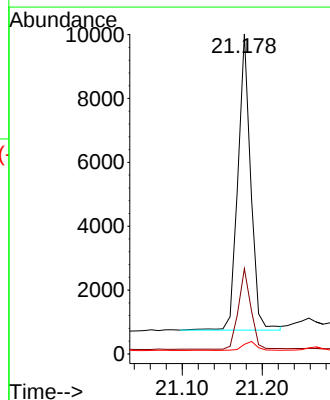
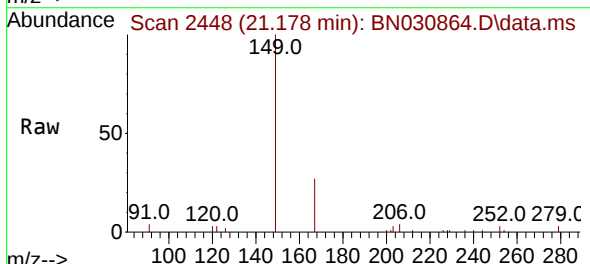
Tgt Ion:149 Resp: 10280

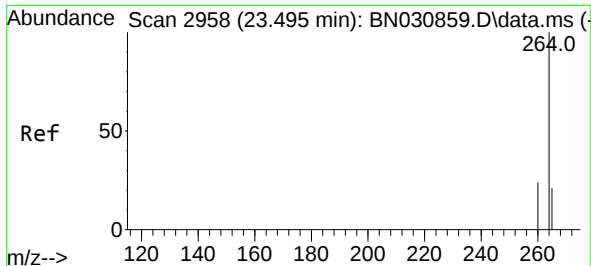
Ion Ratio Lower Upper

149 100

167 26.7 21.4 32.0

279 3.2 2.6 4.0

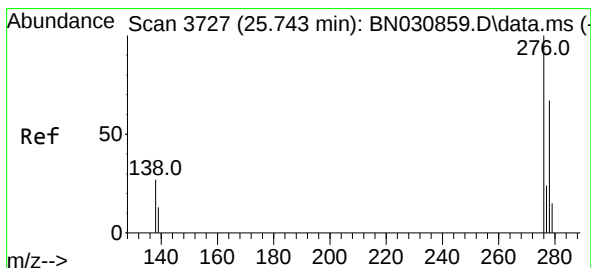
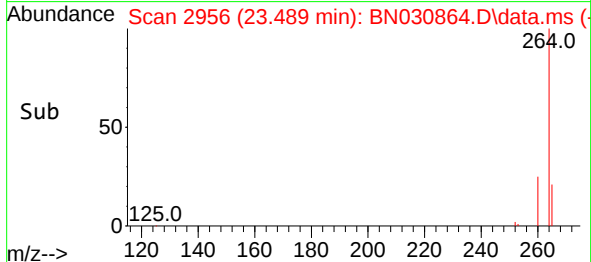
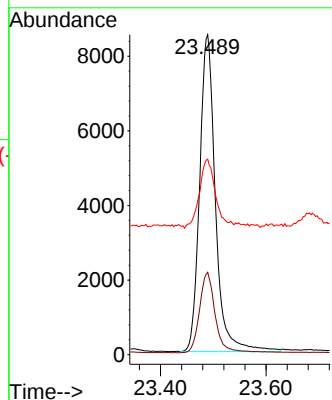
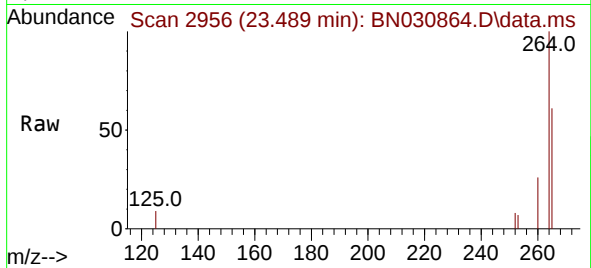




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.489 min Scan# 2956
Delta R.T. -0.006 min
Lab File: BN030864.D
Acq: 12 Apr 2024 15:58

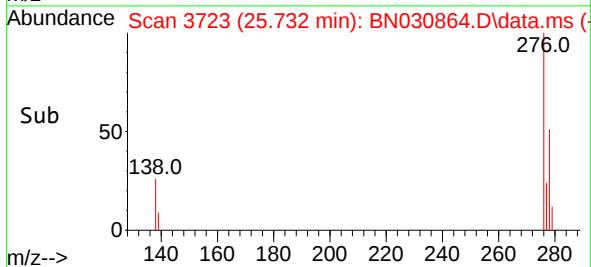
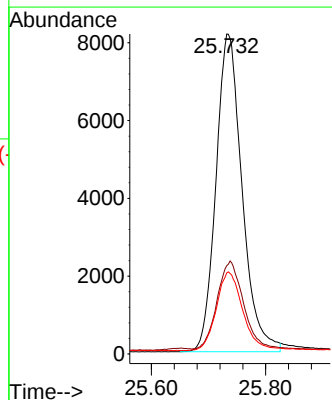
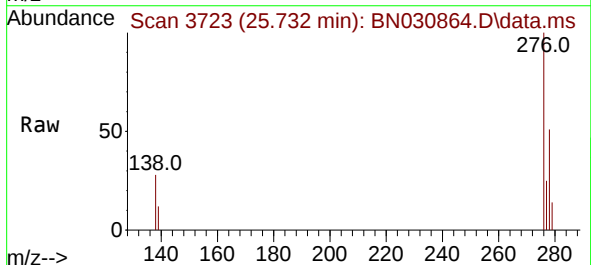
Instrument :
BNA_N
ClientSampleId :
ICVBN041224

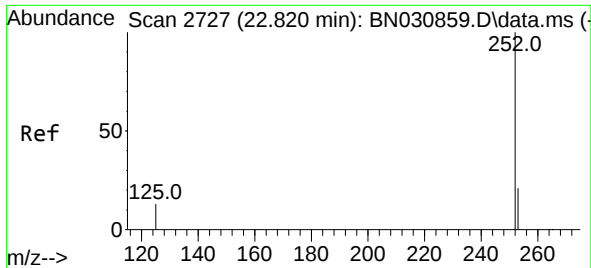
Tgt Ion:264 Resp: 17653
Ion Ratio Lower Upper
264 100
260 25.8 19.8 29.8
265 61.1 42.5 63.7



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.375 ng
RT: 25.732 min Scan# 3723
Delta R.T. -0.012 min
Lab File: BN030864.D
Acq: 12 Apr 2024 15:58

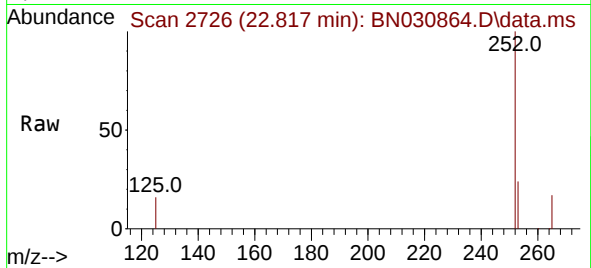
Tgt Ion:276 Resp: 25912
Ion Ratio Lower Upper
276 100
138 27.8 22.2 33.4
277 25.0 20.0 30.0



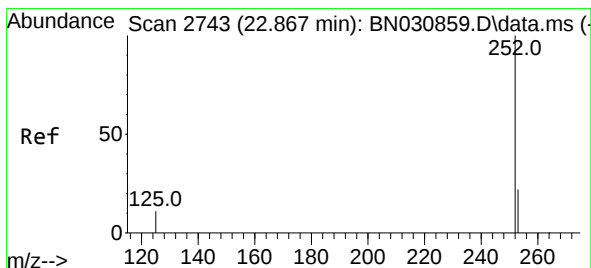
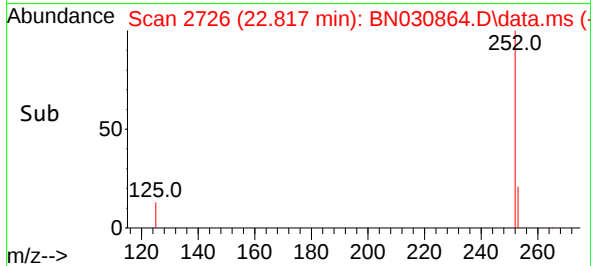
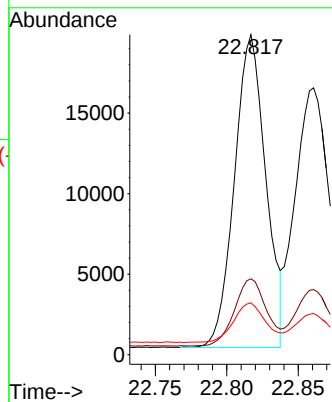


#37
Benzo(b)fluoranthene
Concen: 0.379 ng
RT: 22.817 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN030864.D
Acq: 12 Apr 2024 15:58

Instrument :
BNA_N
ClientSampleId :
ICVBN041224

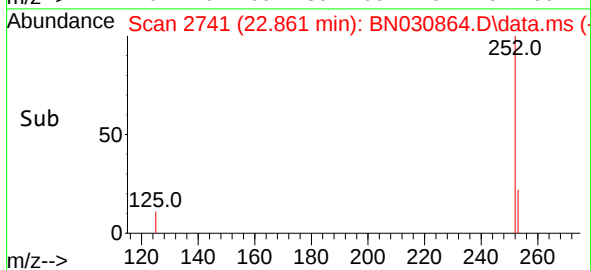
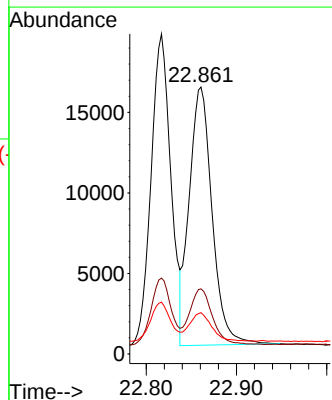
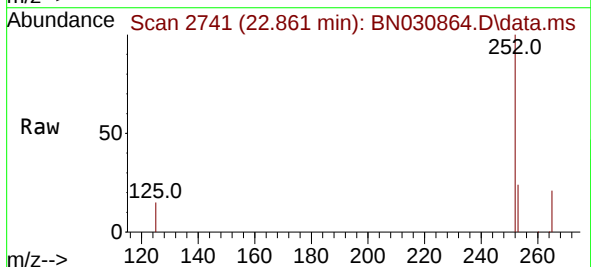


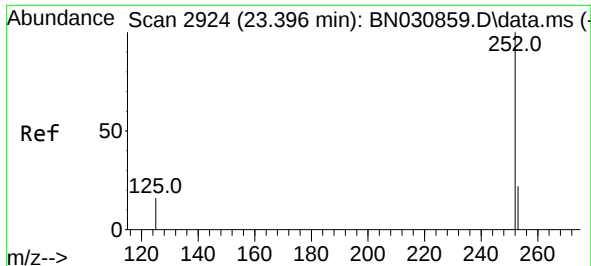
Tgt Ion:252 Resp: 29649
Ion Ratio Lower Upper
252 100
253 23.7 18.8 28.2
125 16.2 13.0 19.6



#38
Benzo(k)fluoranthene
Concen: 0.383 ng
RT: 22.861 min Scan# 2741
Delta R.T. -0.006 min
Lab File: BN030864.D
Acq: 12 Apr 2024 15:58

Tgt Ion:252 Resp: 28236
Ion Ratio Lower Upper
252 100
253 24.4 19.1 28.7
125 15.4 11.6 17.4





#39

Benzo(a)pyrene

Concen: 0.378 ng

RT: 23.390 min Scan# 2924

Delta R.T. -0.006 min

Lab File: BN030864.D

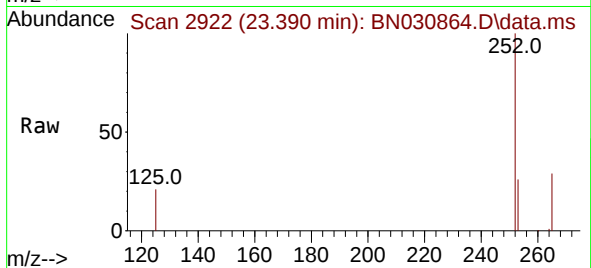
Acq: 12 Apr 2024 15:58

Instrument :

BNA_N

ClientSampleId :

ICVBN041224



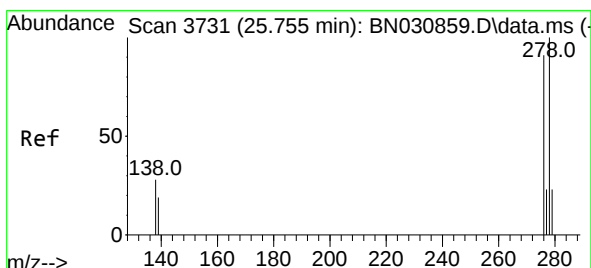
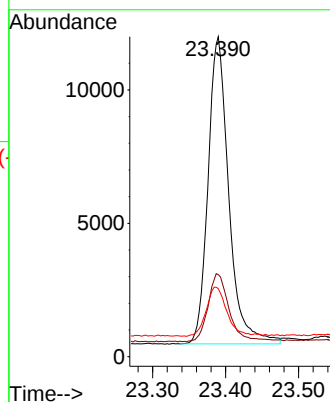
Tgt Ion:252 Resp: 22764

Ion Ratio Lower Upper

252 100

253 25.6 20.2 30.4

125 21.3 16.6 25.0



#40

Dibenzo(a,h)anthracene

Concen: 0.372 ng

RT: 25.752 min Scan# 3730

Delta R.T. -0.003 min

Lab File: BN030864.D

Acq: 12 Apr 2024 15:58

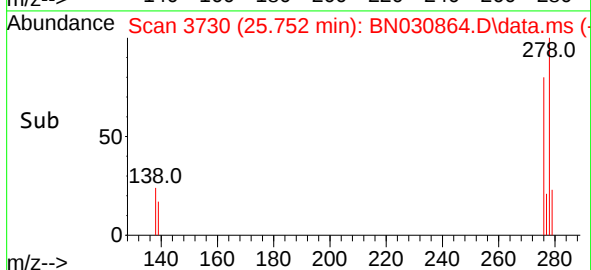
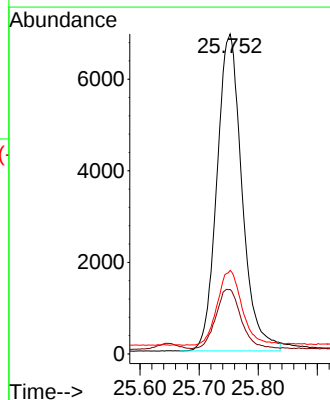
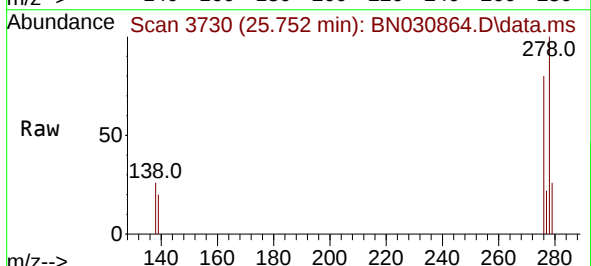
Tgt Ion:278 Resp: 20427

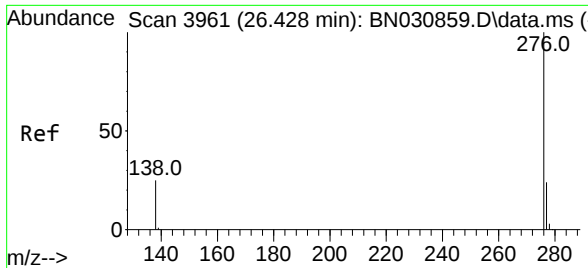
Ion Ratio Lower Upper

278 100

139 20.1 16.5 24.7

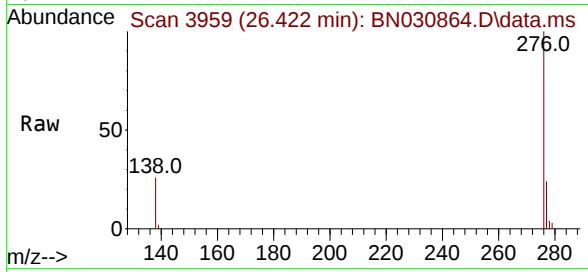
279 26.1 20.6 30.8





#41
Benzo(g,h,i)perylene
Concen: 0.379 ng
RT: 26.422 min Scan# 3961
Delta R.T. -0.006 min
Lab File: BN030864.D
Acq: 12 Apr 2024 15:58

Instrument :
BNA_N
ClientSampleId :
ICVBN041224



Tgt Ion:	276	Resp:	22498
Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.8	29.8
138	25.6	21.2	31.8

