

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030724\
 Data File : BN030347.D
 Acq On : 08 Mar 2024 06:29
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Mar 08 06:56:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN030524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 05 17:44:16 2024
 Response via : Initial Calibration

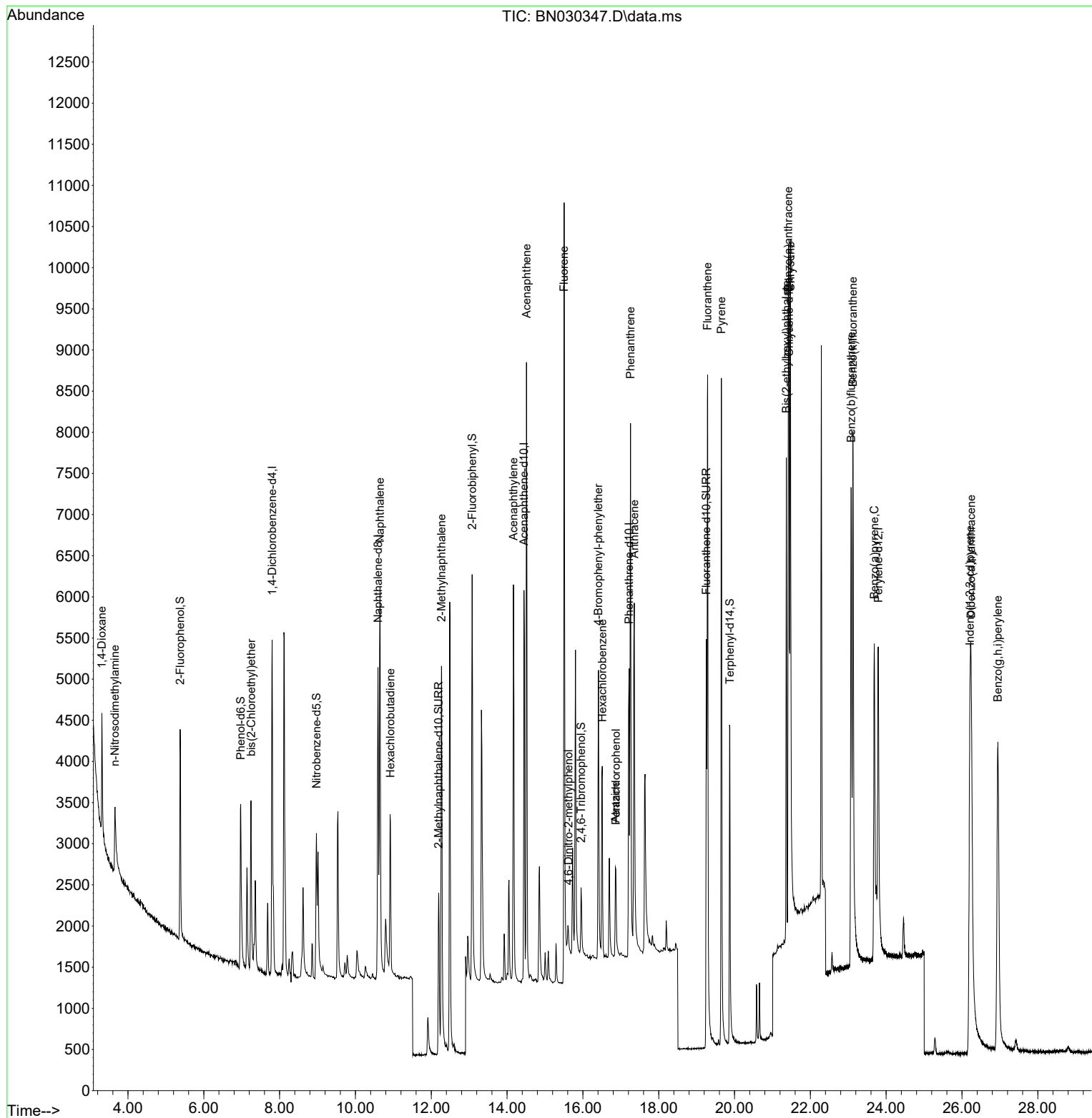
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	2149	0.400	ng	0.00
7) Naphthalene-d8	10.594	136	6039	0.400	ng	#-0.01
13) Acenaphthene-d10	14.447	164	2992	0.400	ng	-0.01
19) Phenanthrene-d10	17.218	188	6162	0.400	ng	# 0.00
29) Chrysene-d12	21.438	240	5299	0.400	ng	# 0.00
35) Perylene-d12	23.791	264	6240	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.377	112	2214	0.392	ng	0.00
5) Phenol-d6	6.973	99	2302	0.388	ng	0.00
8) Nitrobenzene-d5	8.971	82	1967	0.357	ng	0.00
11) 2-Methylnaphthalene-d10	12.197	152	3623	0.413	ng	0.00
14) 2,4,6-Tribromophenol	15.952	330	563	0.366	ng	-0.01
15) 2-Fluorobiphenyl	13.078	172	5185	0.417	ng	-0.01
27) Fluoranthene-d10	19.257	212	6878	0.407	ng	0.00
31) Terphenyl-d14	19.875	244	5198	0.378	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.311	88	1005	0.361	ng	92
3) n-Nitrosodimethylamine	3.651	42	1003	0.341	ng	# 100
6) bis(2-Chloroethyl)ether	7.248	93	1850	0.393	ng	99
9) Naphthalene	10.647	128	7026	0.417	ng	99
10) Hexachlorobutadiene	10.925	225	1645	0.427	ng	# 98
12) 2-Methylnaphthalene	12.268	142	4186	0.402	ng	96
16) Acenaphthylene	14.169	152	5784	0.401	ng	99
17) Acenaphthene	14.511	154	3878	0.416	ng	98
18) Fluorene	15.505	166	4477	0.399	ng	98
20) 4,6-Dinitro-2-methylph...	15.617	198	430	0.336	ng	94
21) 4-Bromophenyl-phenylether	16.411	248	1533	0.407	ng	# 80
22) Hexachlorobenzene	16.510	284	1914	0.440	ng	96
23) Atrazine	16.858	200	154	0.046	ng	94
24) Pentachlorophenol	16.870	266	737	0.325	ng	95
25) Phenanthrene	17.255	178	7319	0.415	ng	99
26) Anthracene	17.355	178	6410	0.396	ng	99
28) Fluoranthene	19.289	202	8804	0.410	ng	99
30) Pyrene	19.652	202	9051	0.407	ng	99
32) Benzo(a)anthracene	21.420	228	7218	0.388	ng	97
33) Chrysene	21.474	228	8716	0.434	ng	98
34) Bis(2-ethylhexyl)phtha...	21.366	149	5330	0.360	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.209	276	10644	0.407	ng	96
37) Benzo(b)fluoranthene	23.075	252	8639	0.396	ng	95
38) Benzo(k)fluoranthene	23.125	252	9178	0.414	ng	94
39) Benzo(a)pyrene	23.686	252	7890	0.410	ng	92
40) Dibenzo(a,h)anthracene	26.241	278	8571	0.417	ng	95
41) Benzo(g,h,i)perylene	26.946	276	9840	0.415	ng	98

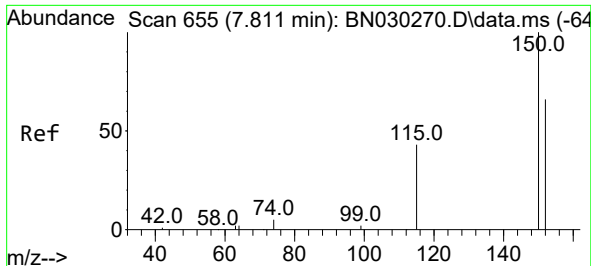
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030724\
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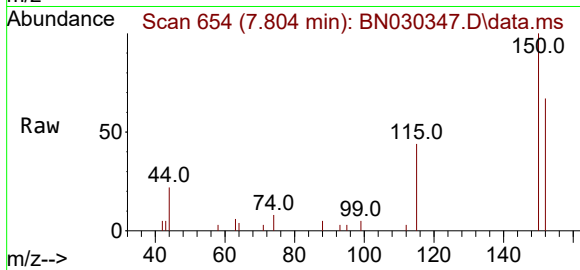
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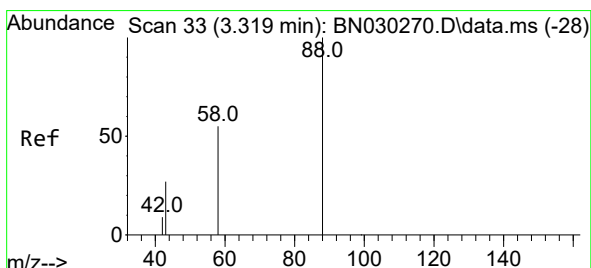
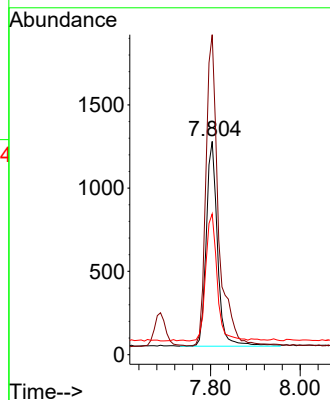
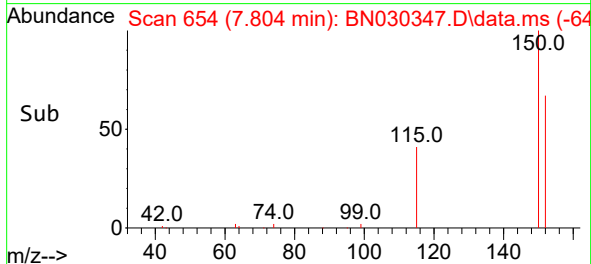


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.804 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN030347.D
 Acq: 08 Mar 2024 06:29

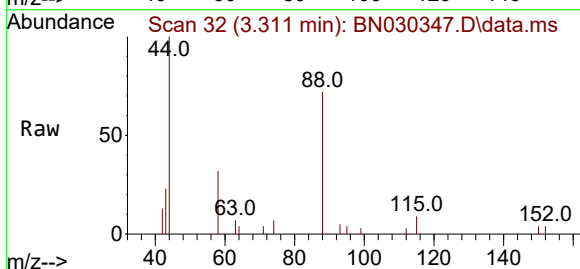
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 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



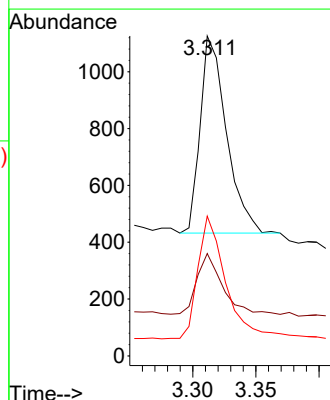
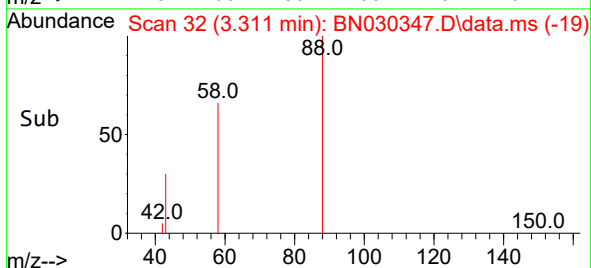
Tgt Ion:152 Resp: 2149
 Ion Ratio Lower Upper
 152 100
 150 150.0 119.4 179.0
 115 66.0 56.9 85.3

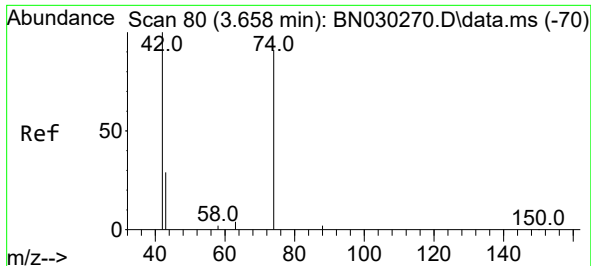


#2
 1,4-Dioxane
 Concen: 0.361 ng
 RT: 3.311 min Scan# 32
 Delta R.T. -0.007 min
 Lab File: BN030347.D
 Acq: 08 Mar 2024 06:29



Tgt Ion: 88 Resp: 1005
 Ion Ratio Lower Upper
 88 100
 43 30.0 23.8 35.8
 58 66.3 46.2 69.4

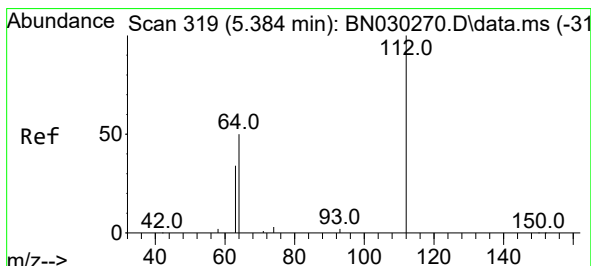
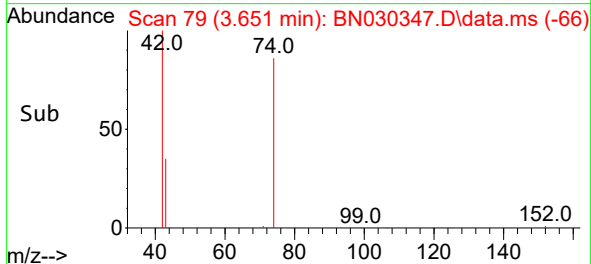
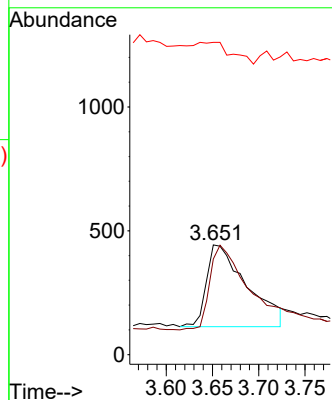
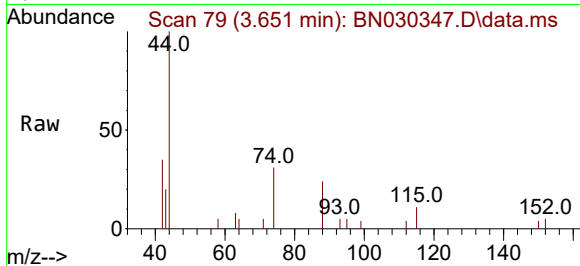




#3
n-Nitrosodimethylamine
Concen: 0.341 ng
RT: 3.651 min Scan# 79
Delta R.T. -0.007 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

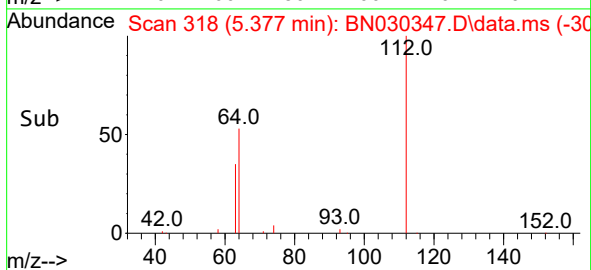
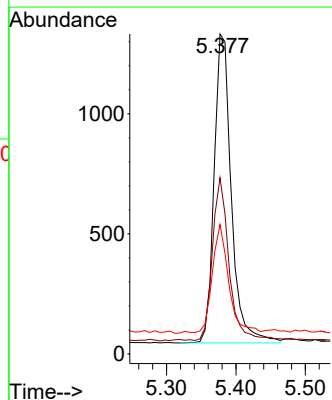
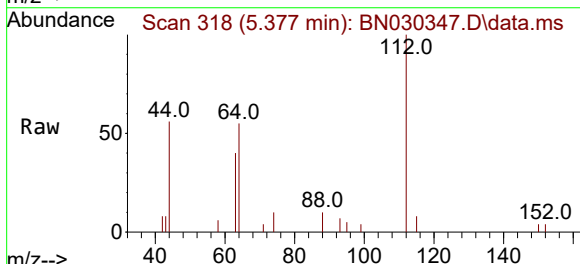
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

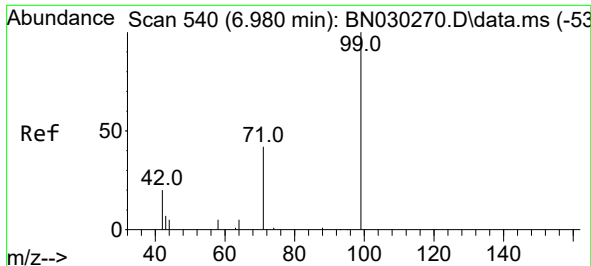
Tgt Ion: 42 Resp: 1003
Ion Ratio Lower Upper
42 100
74 99.1 79.4 119.0
44 0.0 0.0 0.0



#4
2-Fluorophenol
Concen: 0.392 ng
RT: 5.377 min Scan# 318
Delta R.T. -0.007 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

Tgt Ion: 112 Resp: 2214
Ion Ratio Lower Upper
112 100
64 50.9 41.8 62.8
63 34.0 27.1 40.7

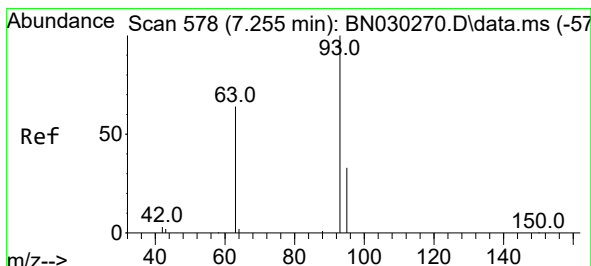
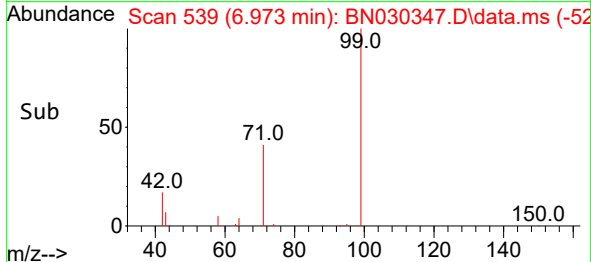
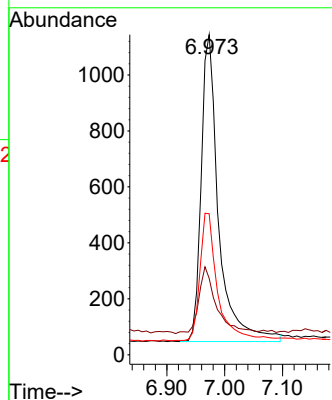
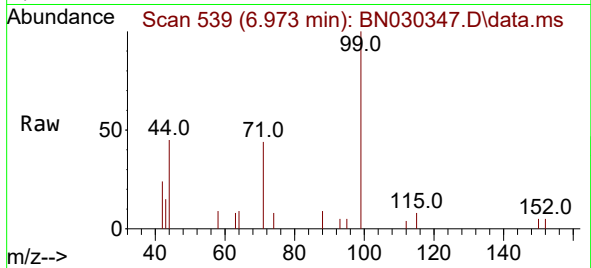




#5
Phenol-d6
Concen: 0.388 ng
RT: 6.973 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

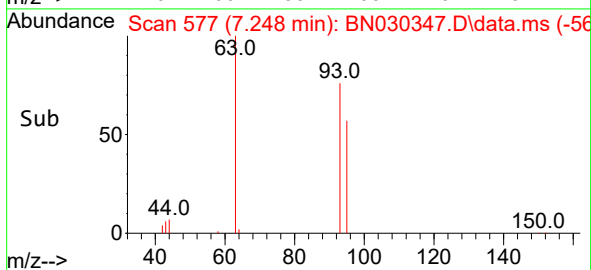
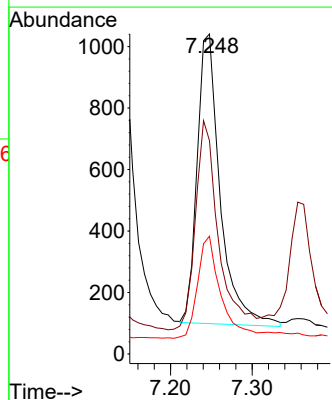
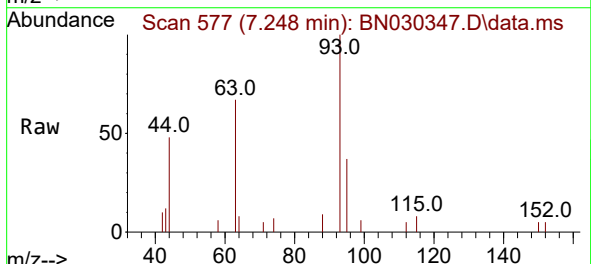
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

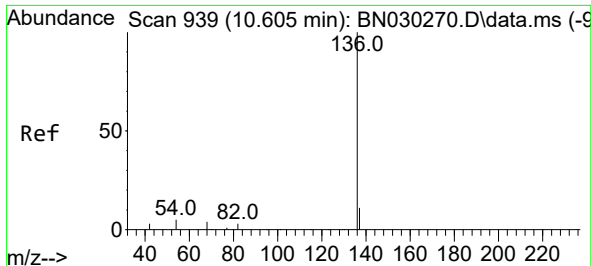
Tgt Ion: 99 Resp: 2302
Ion Ratio Lower Upper
99 100
42 22.2 19.0 28.6
71 42.4 36.0 54.0



#6
bis(2-Chloroethyl)ether
Concen: 0.393 ng
RT: 7.248 min Scan# 577
Delta R.T. -0.007 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

Tgt Ion: 93 Resp: 1850
Ion Ratio Lower Upper
93 100
63 71.9 57.7 86.5
95 35.2 28.6 43.0

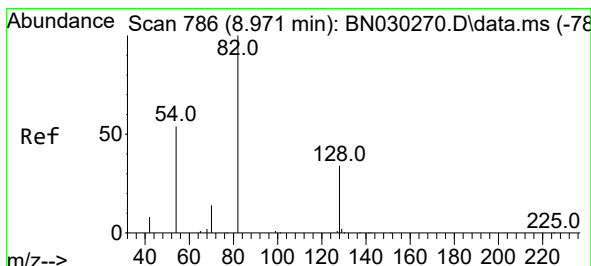
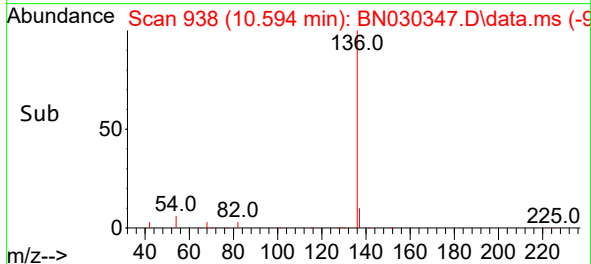
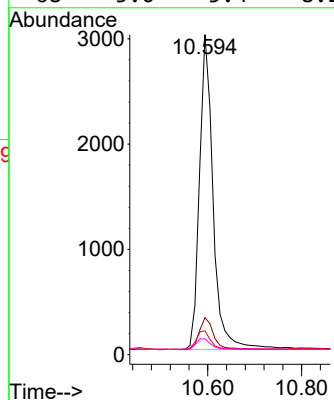
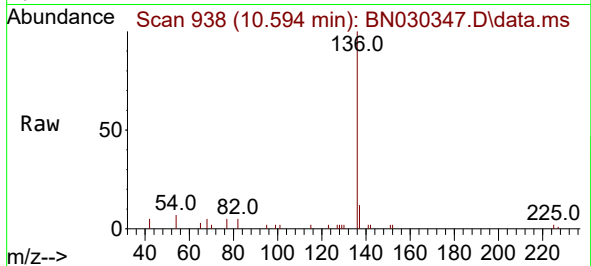




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.594 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

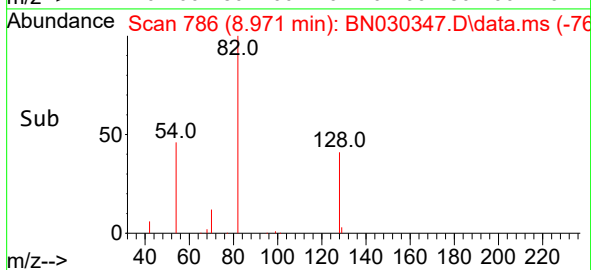
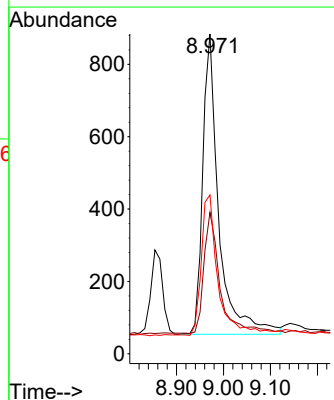
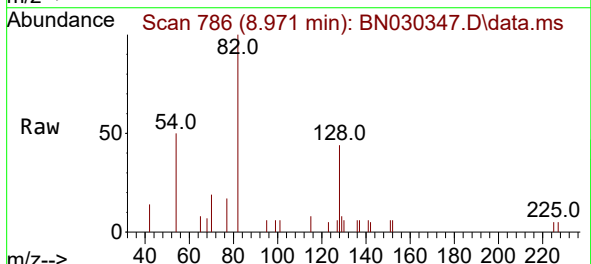
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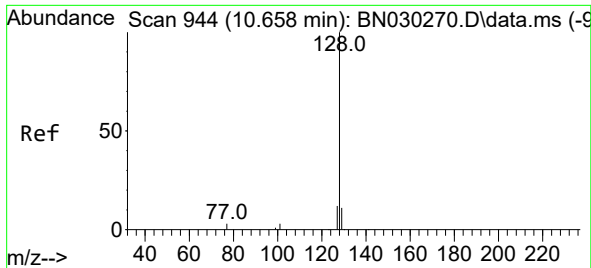
Tgt Ion:136 Resp: 6039
Ion Ratio Lower Upper
136 100
137 11.5 10.5 15.7
54 7.4 6.4 9.6
68 5.0 5.4 8.2#



#8
Nitrobenzene-d5
Concen: 0.357 ng
RT: 8.971 min Scan# 786
Delta R.T. -0.000 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

Tgt Ion: 82 Resp: 1967
Ion Ratio Lower Upper
82 100
128 44.2 32.2 48.2
54 49.7 47.3 70.9

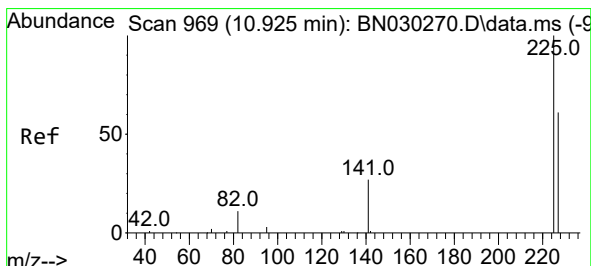
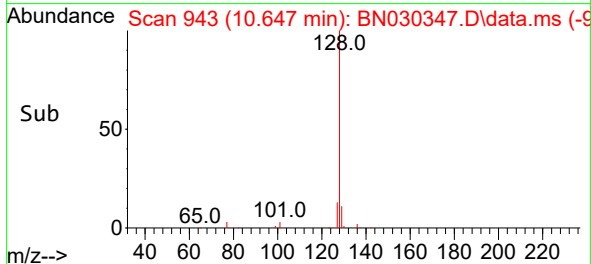
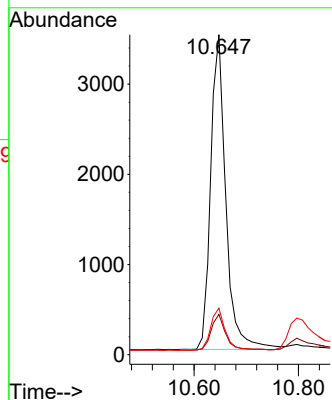
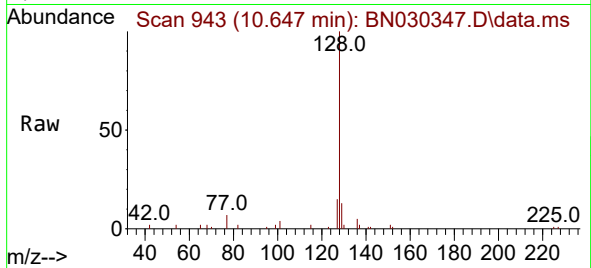




#9
Naphthalene
Concen: 0.417 ng
RT: 10.647 min Scan# 944
Delta R.T. -0.011 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

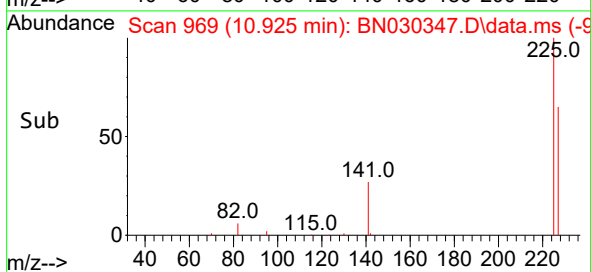
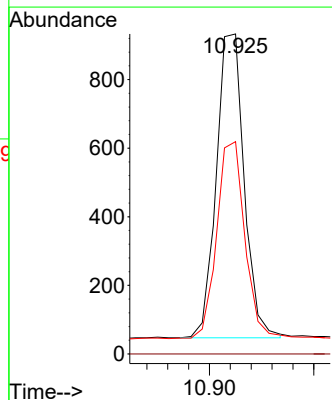
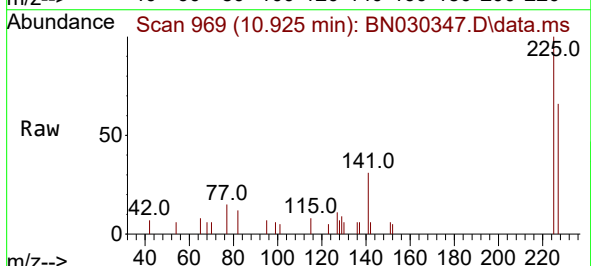
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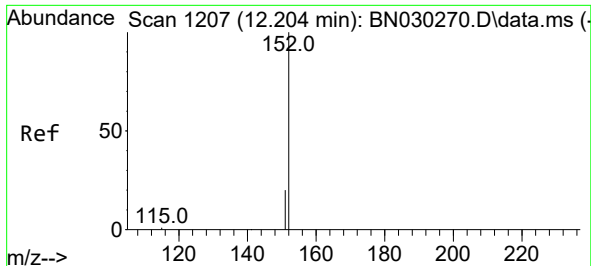
Tgt Ion:128 Resp: 7026
Ion Ratio Lower Upper
128 100
129 12.6 10.8 16.2
127 14.6 11.7 17.5



#10
Hexachlorobutadiene
Concen: 0.427 ng
RT: 10.925 min Scan# 969
Delta R.T. -0.000 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

Tgt Ion:225 Resp: 1645
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.2 50.6 76.0





#11

2-Methylnaphthalene-d10

Concen: 0.413 ng

RT: 12.197 min Scan# 11

Delta R.T. -0.008 min

Lab File: BN030347.D

Acq: 08 Mar 2024 06:29

Instrument :

BNA_N

ClientSampleId :

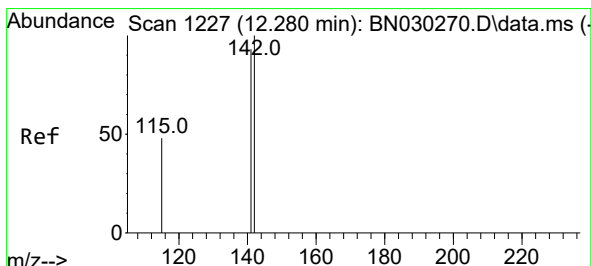
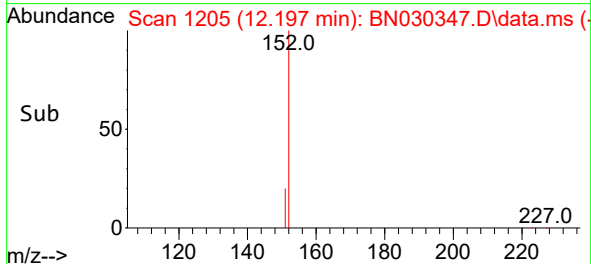
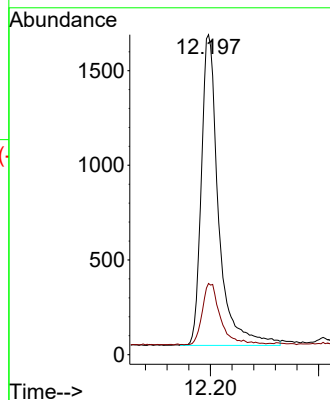
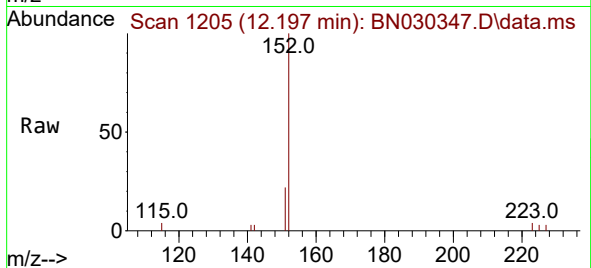
SSTDCCC0.4EC

Tgt Ion:152 Resp: 3623

Ion Ratio Lower Upper

152 100

151 21.0 16.7 25.1



#12

2-Methylnaphthalene

Concen: 0.402 ng

RT: 12.268 min Scan# 1224

Delta R.T. -0.011 min

Lab File: BN030347.D

Acq: 08 Mar 2024 06:29

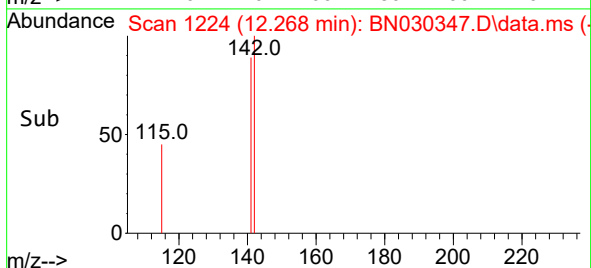
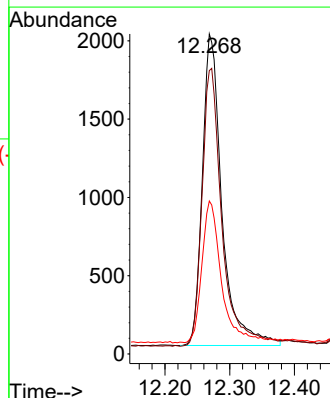
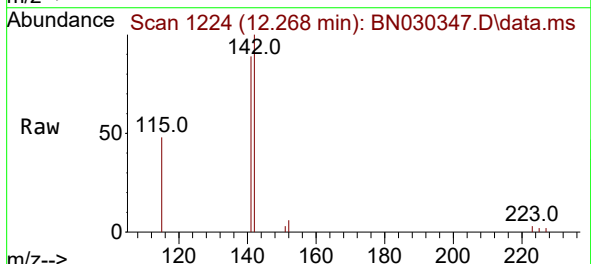
Tgt Ion:142 Resp: 4186

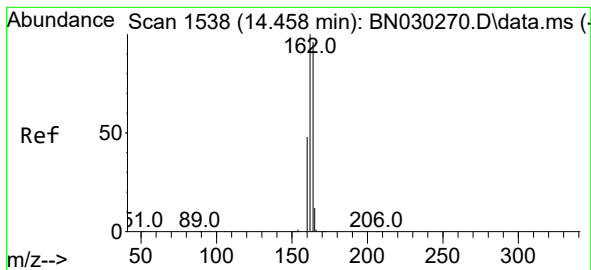
Ion Ratio Lower Upper

142 100

141 88.6 74.2 111.4

115 47.8 40.7 61.1





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.447 min Scan# 1

Delta R.T. -0.011 min

Lab File: BN030347.D

Acq: 08 Mar 2024 06:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

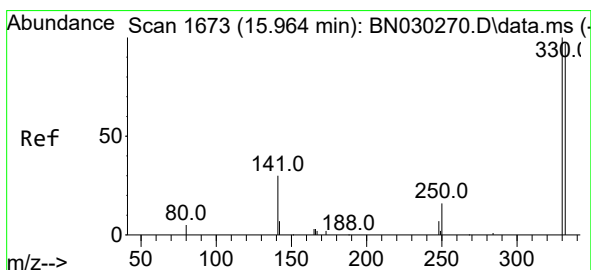
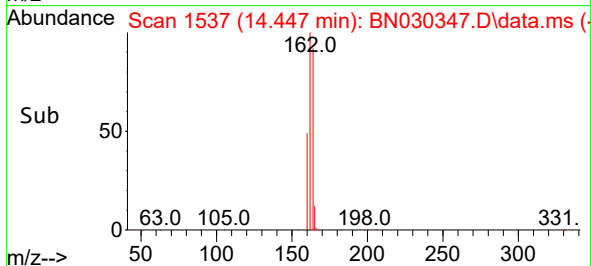
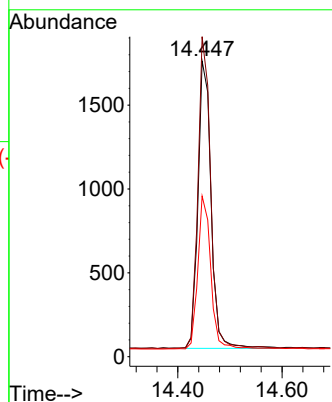
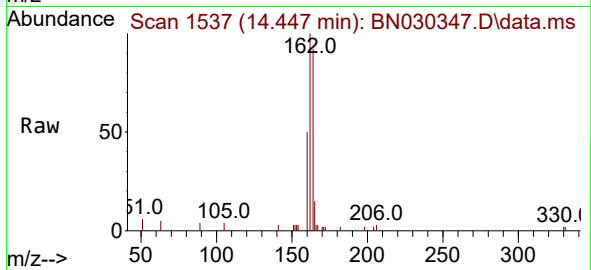
Tgt Ion:164 Resp: 2992

Ion Ratio Lower Upper

164 100

162 108.2 83.4 125.2

160 54.3 41.7 62.5



#14

2,4,6-Tribromophenol

Concen: 0.366 ng

RT: 15.952 min Scan# 1672

Delta R.T. -0.013 min

Lab File: BN030347.D

Acq: 08 Mar 2024 06:29

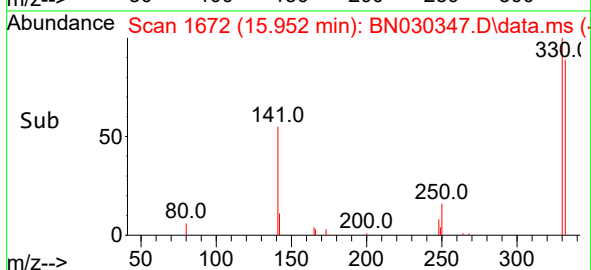
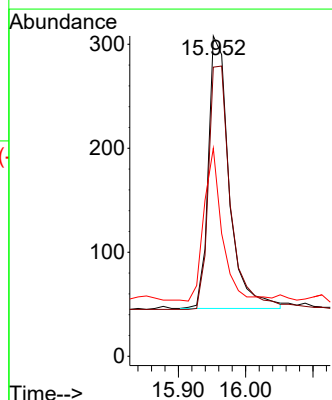
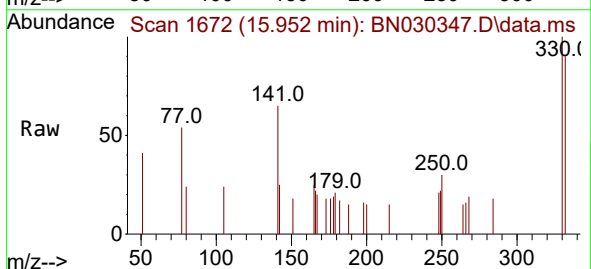
Tgt Ion:330 Resp: 563

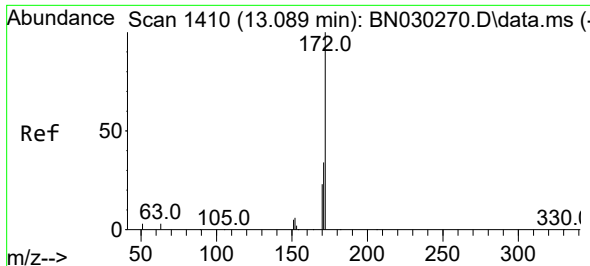
Ion Ratio Lower Upper

330 100

332 95.0 72.6 108.8

141 47.4 41.3 61.9

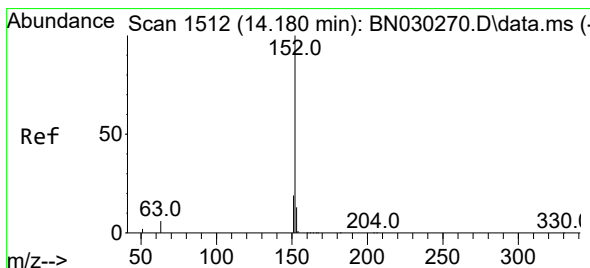
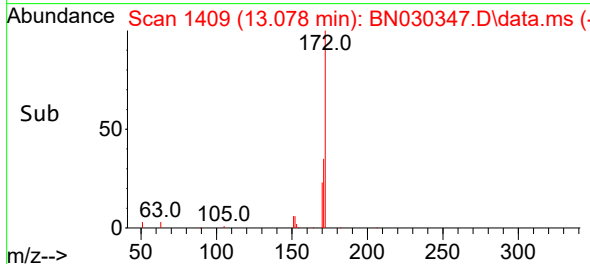
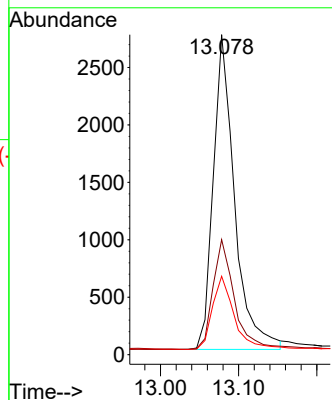
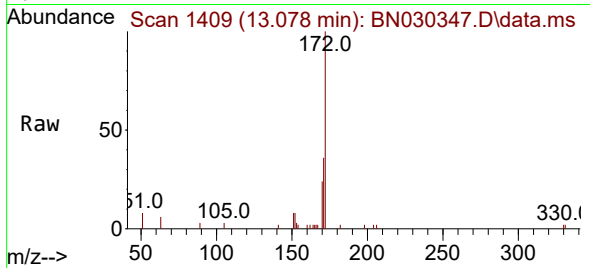




#15
2-Fluorobiphenyl
Concen: 0.417 ng
RT: 13.078 min Scan# 1410
Delta R.T. -0.011 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

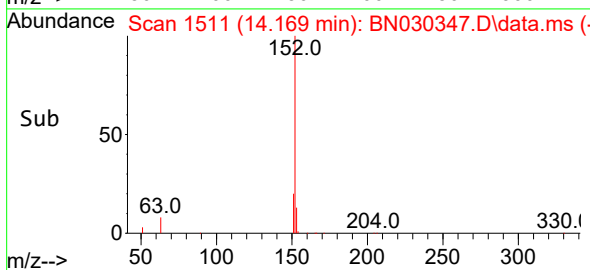
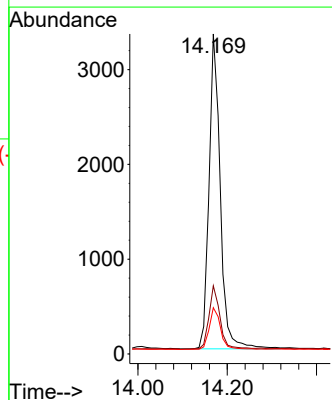
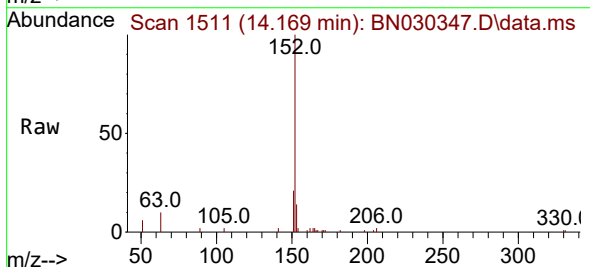
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

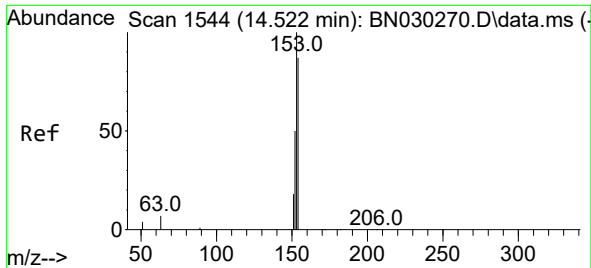
Tgt Ion:	172	Resp:	5185
Ion Ratio	Lower	Upper	
172	100		
171	35.9	29.0	43.4
170	24.5	20.2	30.2



#16
Acenaphthylene
Concen: 0.401 ng
RT: 14.169 min Scan# 1511
Delta R.T. -0.011 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

Tgt Ion:	152	Resp:	5784
Ion Ratio	Lower	Upper	
152	100		
151	19.8	16.1	24.1
153	13.7	10.3	15.5

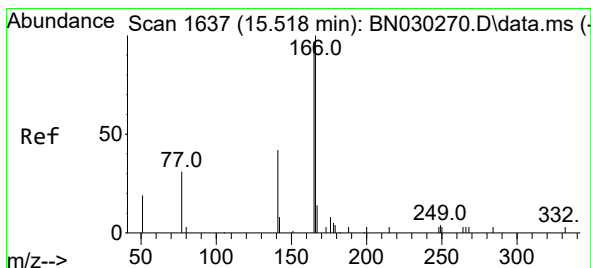
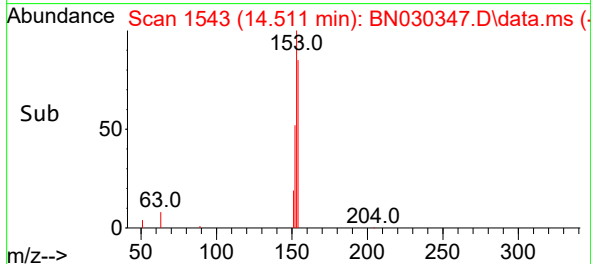
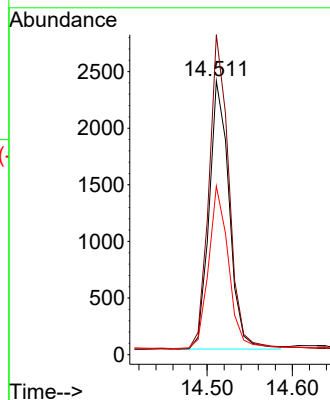
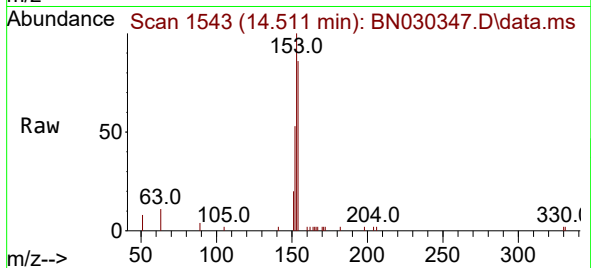




#17
Acenaphthene
Concen: 0.416 ng
RT: 14.511 min Scan# 1543
Delta R.T. -0.011 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

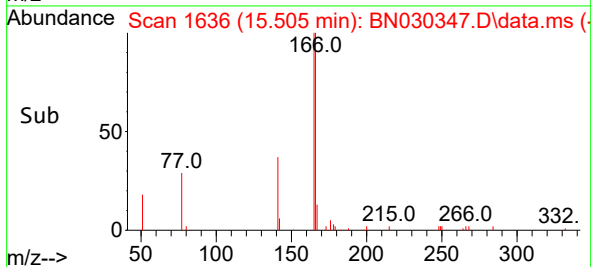
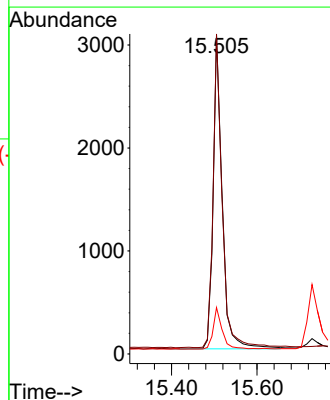
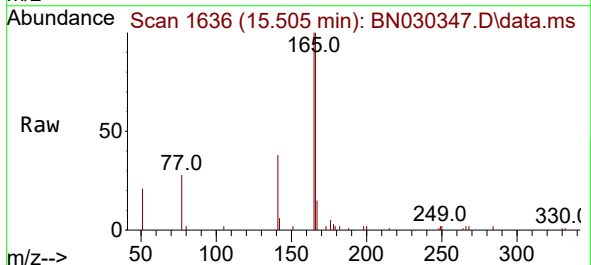
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

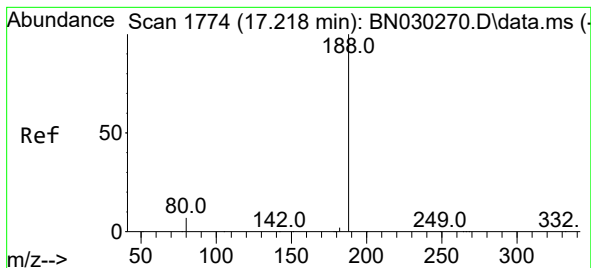
Tgt Ion:154 Resp: 3878
Ion Ratio Lower Upper
154 100
153 117.7 92.9 139.3
152 61.1 47.3 70.9



#18
Fluorene
Concen: 0.399 ng
RT: 15.505 min Scan# 1636
Delta R.T. -0.013 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

Tgt Ion:166 Resp: 4477
Ion Ratio Lower Upper
166 100
165 101.6 79.9 119.9
167 13.6 11.0 16.4





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.218 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN030347.D

Acq: 08 Mar 2024 06:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

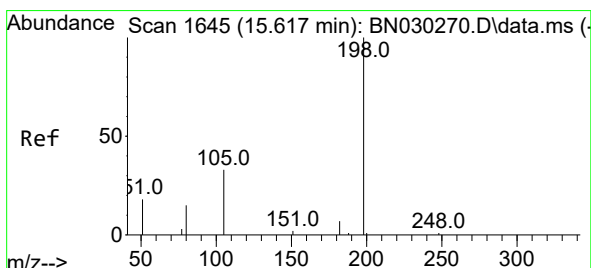
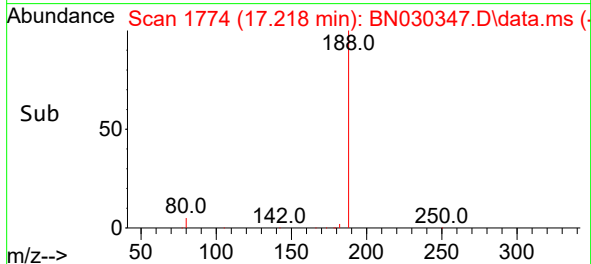
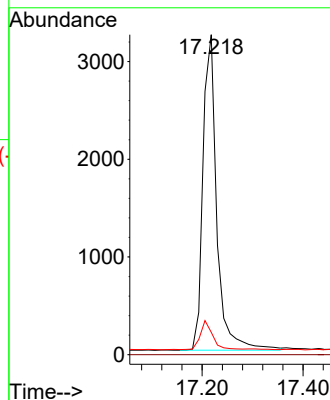
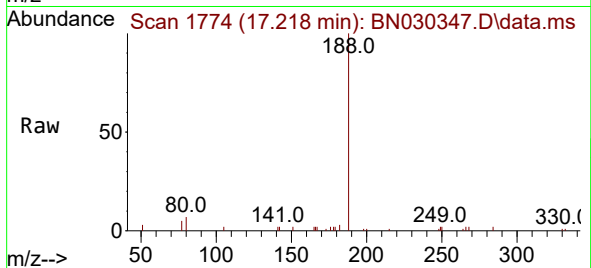
Tgt Ion:188 Resp: 6162

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 7.0 7.8 11.6#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.336 ng

RT: 15.617 min Scan# 1645

Delta R.T. -0.000 min

Lab File: BN030347.D

Acq: 08 Mar 2024 06:29

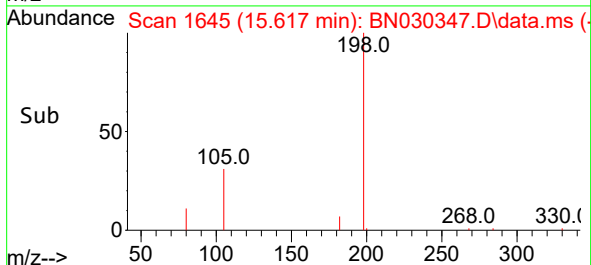
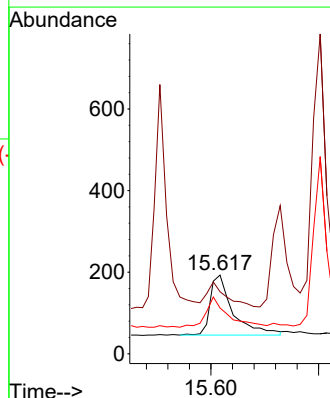
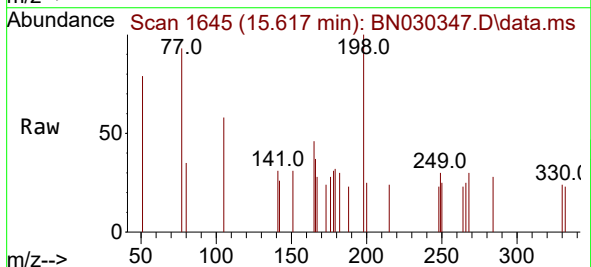
Tgt Ion:198 Resp: 430

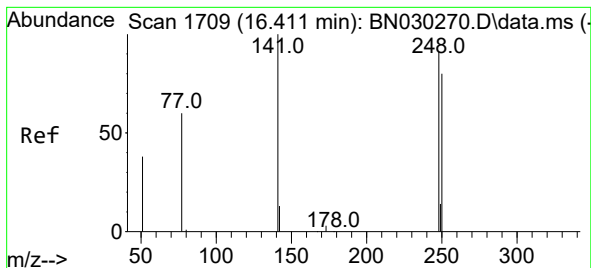
Ion Ratio Lower Upper

198 100

51 78.8 67.4 101.2

105 58.0 50.8 76.2

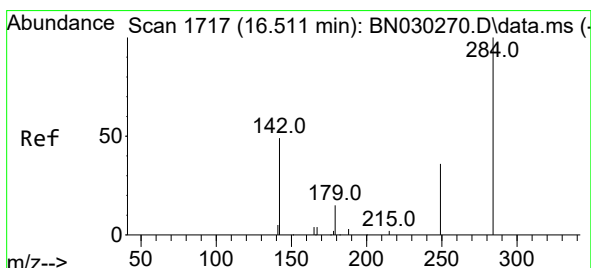
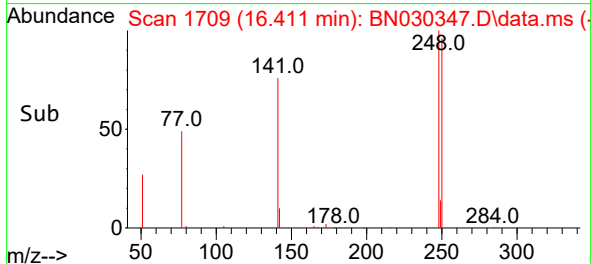
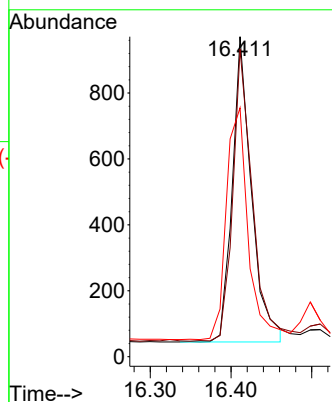
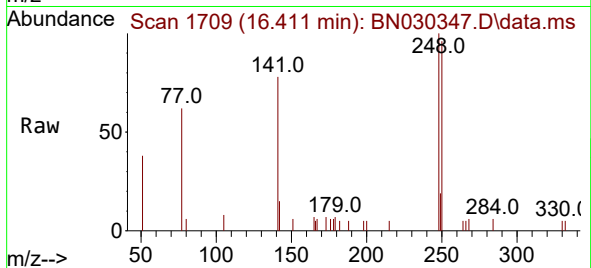




#21
4-Bromophenyl-phenylether
Concen: 0.407 ng
RT: 16.411 min Scan# 1709
Delta R.T. -0.000 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

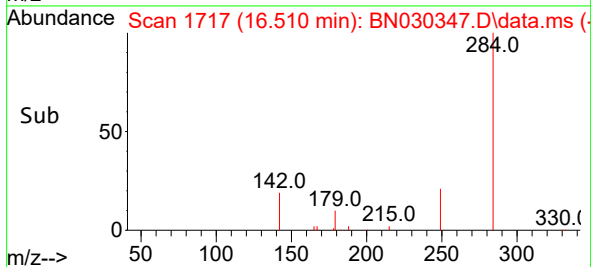
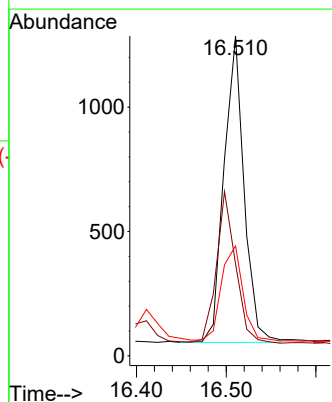
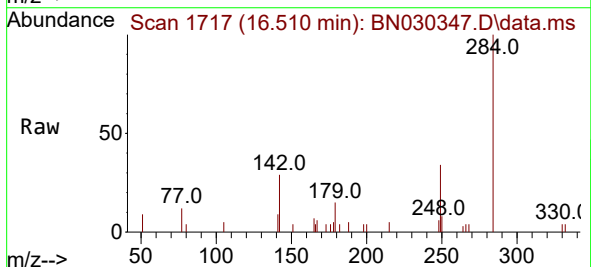
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

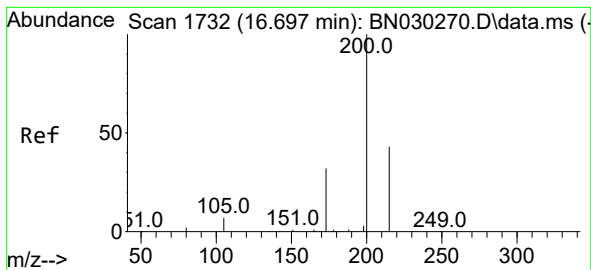
Tgt Ion:248 Resp: 1533
Ion Ratio Lower Upper
248 100
250 96.1 71.3 106.9
141 77.8 88.0 132.0#



#22
Hexachlorobenzene
Concen: 0.440 ng
RT: 16.510 min Scan# 1717
Delta R.T. -0.000 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

Tgt Ion:284 Resp: 1914
Ion Ratio Lower Upper
284 100
142 47.3 41.0 61.6
249 33.3 27.4 41.2





#23

Atrazine

Concen: 0.046 ng

RT: 16.858 min Scan# 1745

Delta R.T. 0.161 min

Lab File: BN030347.D

Acq: 08 Mar 2024 06:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

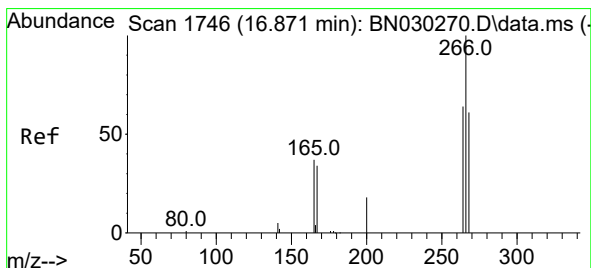
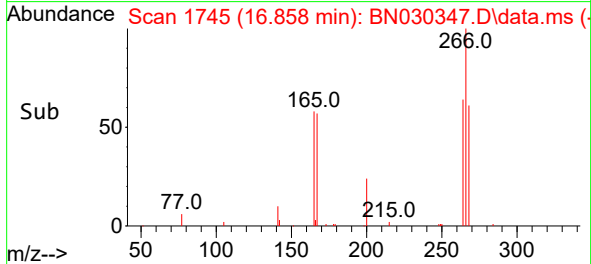
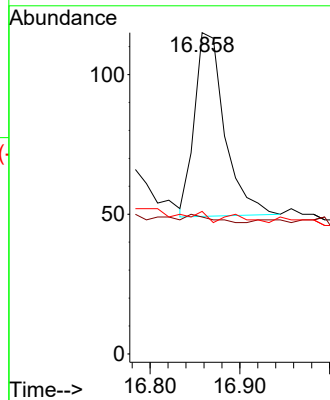
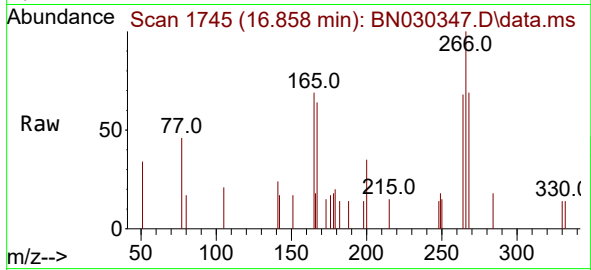
Tgt Ion:200 Resp: 154

Ion Ratio Lower Upper

200 100

173 42.6 30.8 46.2

215 44.3 38.7 58.1



#24

Pentachlorophenol

Concen: 0.325 ng

RT: 16.870 min Scan# 1746

Delta R.T. -0.000 min

Lab File: BN030347.D

Acq: 08 Mar 2024 06:29

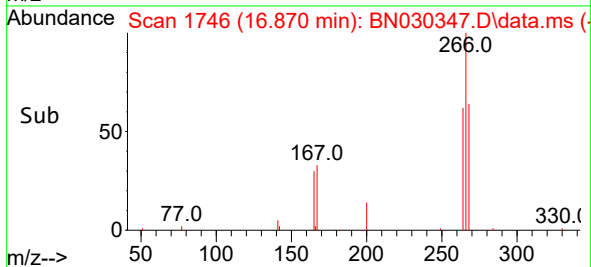
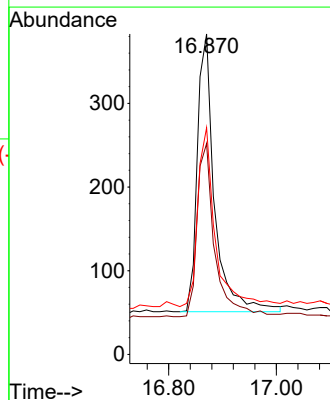
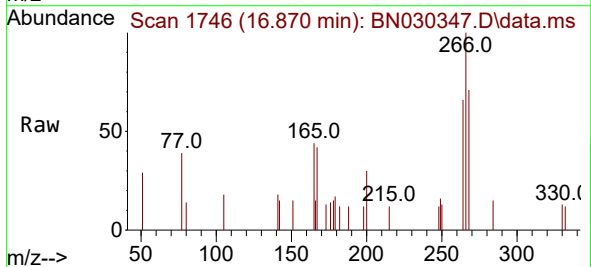
Tgt Ion:266 Resp: 737

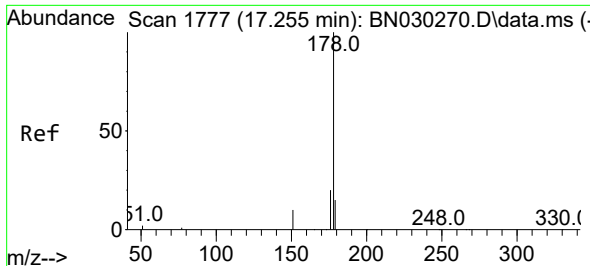
Ion Ratio Lower Upper

266 100

264 63.9 49.1 73.7

268 65.9 49.2 73.8

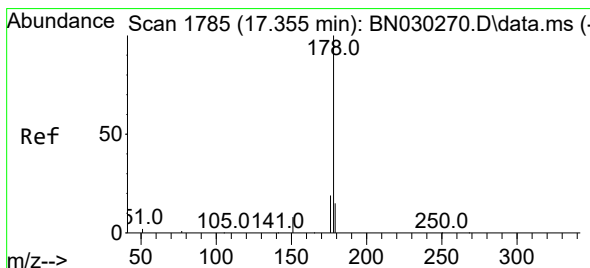
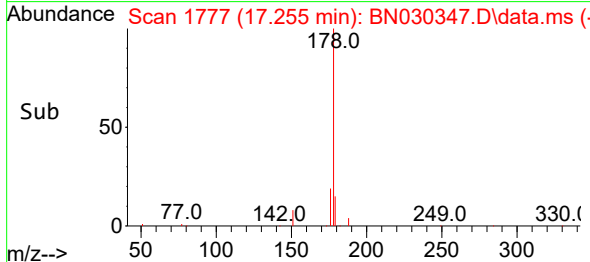
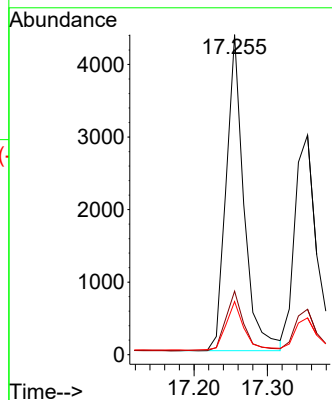
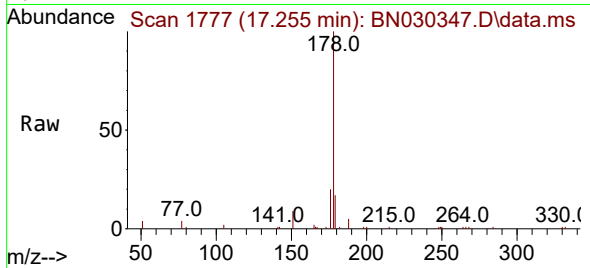




#25
Phenanthrene
Concen: 0.415 ng
RT: 17.255 min Scan# 1777
Delta R.T. -0.000 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

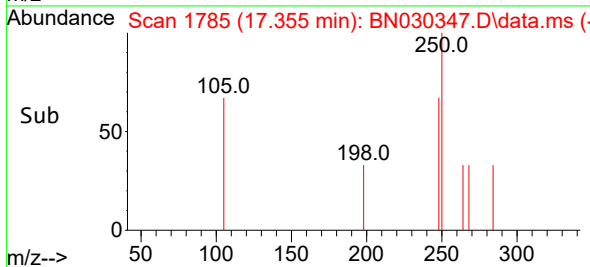
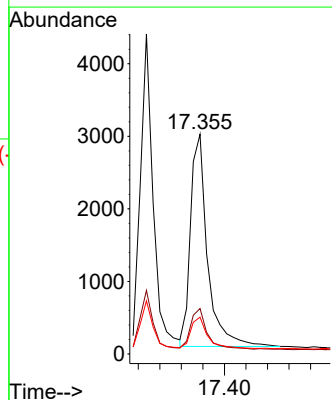
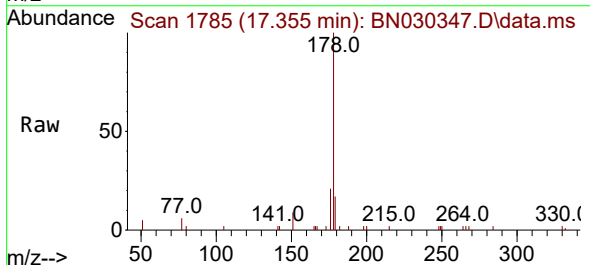
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

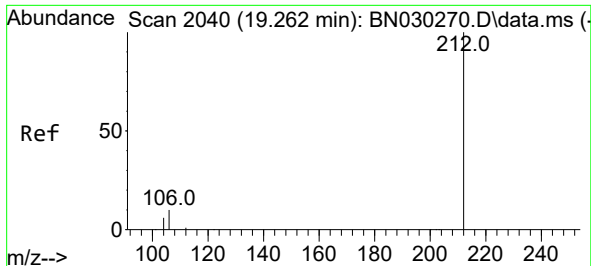
Tgt Ion:178 Resp: 7319
Ion Ratio Lower Upper
178 100
176 19.3 16.0 24.0
179 15.6 12.4 18.6



#26
Anthracene
Concen: 0.396 ng
RT: 17.355 min Scan# 1785
Delta R.T. -0.000 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

Tgt Ion:178 Resp: 6410
Ion Ratio Lower Upper
178 100
176 18.5 15.3 22.9
179 14.9 12.5 18.7

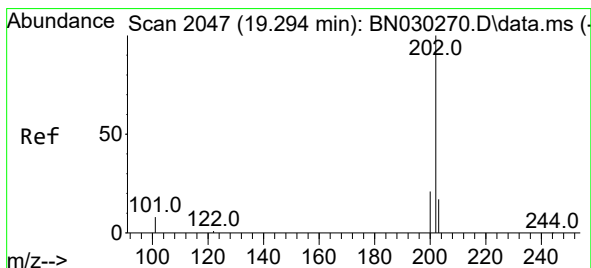
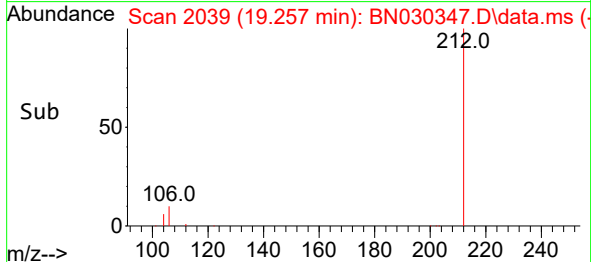
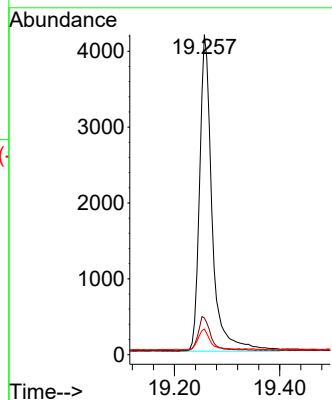
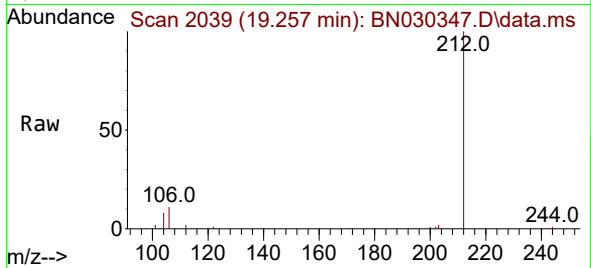




#27
Fluoranthene-d10
Concen: 0.407 ng
RT: 19.257 min Scan# 2039
Delta R.T. -0.005 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

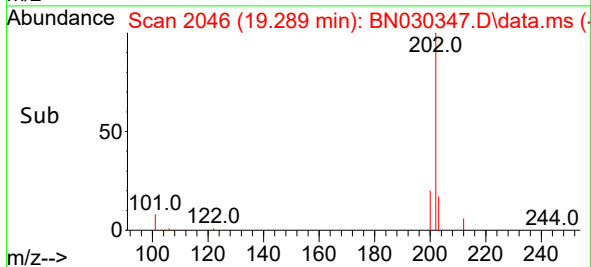
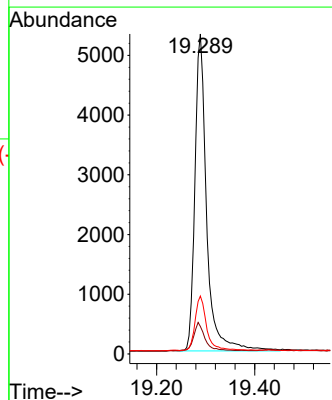
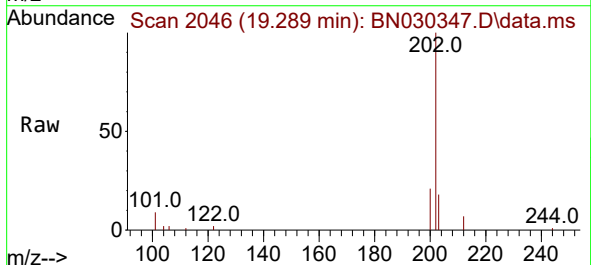
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

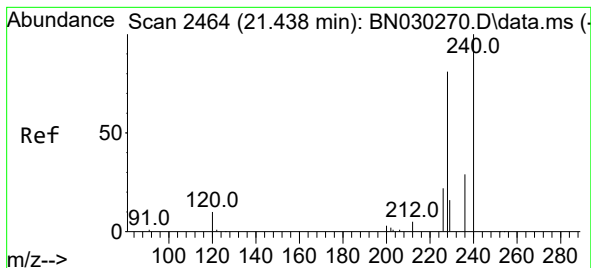
Tgt Ion:212 Resp: 6878
Ion Ratio Lower Upper
212 100
106 11.0 8.2 12.4
104 6.2 4.7 7.1



#28
Fluoranthene
Concen: 0.410 ng
RT: 19.289 min Scan# 2046
Delta R.T. -0.005 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

Tgt Ion:202 Resp: 8804
Ion Ratio Lower Upper
202 100
101 8.6 6.3 9.5
203 17.0 13.4 20.0





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.438 min Scan# 2464

Delta R.T. -0.000 min

Lab File: BN030347.D

Acq: 08 Mar 2024 06:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

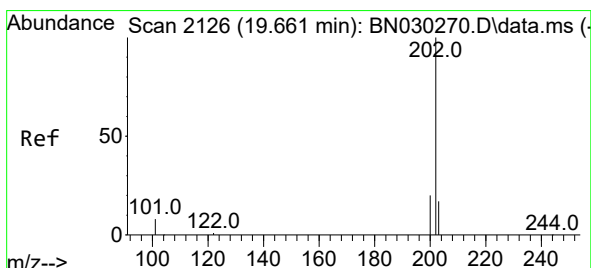
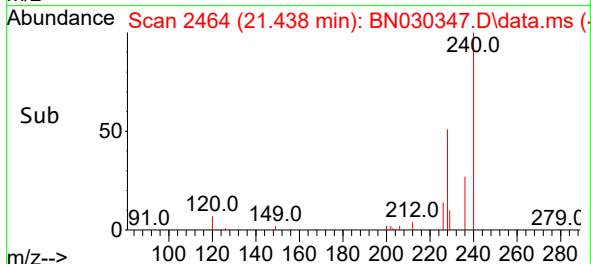
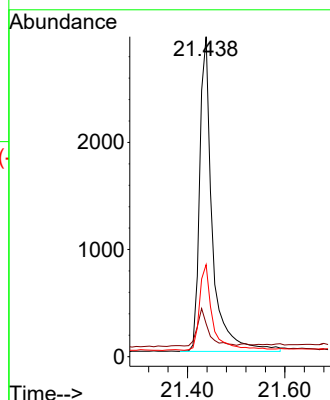
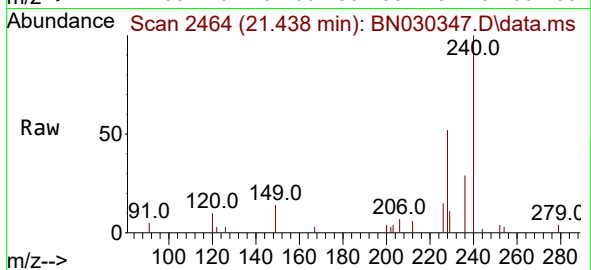
Tgt Ion:240 Resp: 5299

Ion Ratio Lower Upper

240 100

120 10.3 12.2 18.2#

236 28.7 25.2 37.8



#30

Pyrene

Concen: 0.407 ng

RT: 19.652 min Scan# 2124

Delta R.T. -0.009 min

Lab File: BN030347.D

Acq: 08 Mar 2024 06:29

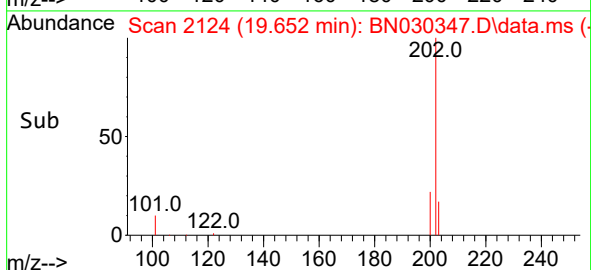
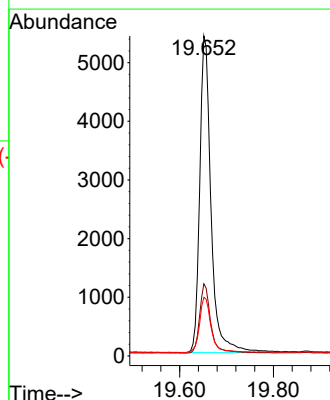
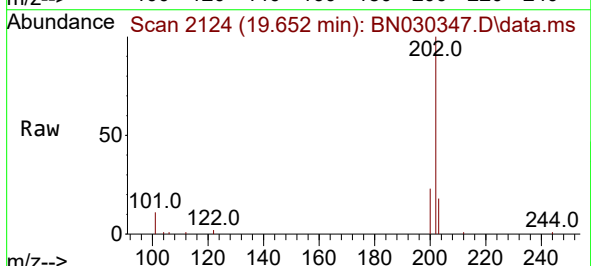
Tgt Ion:202 Resp: 9051

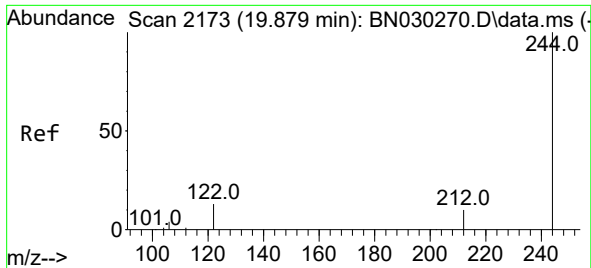
Ion Ratio Lower Upper

202 100

200 21.3 16.9 25.3

203 17.8 14.1 21.1

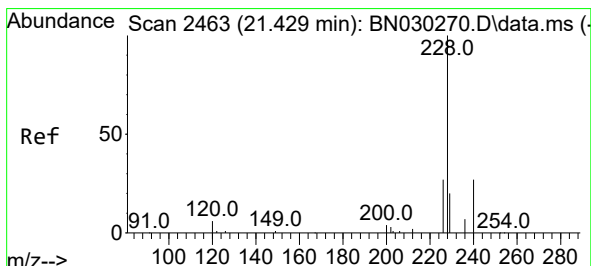
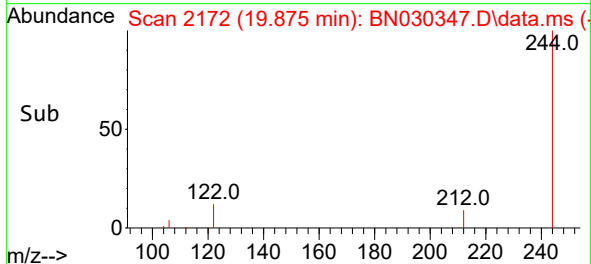
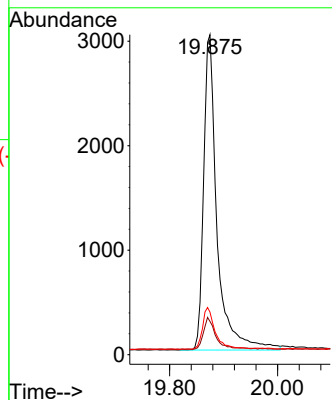
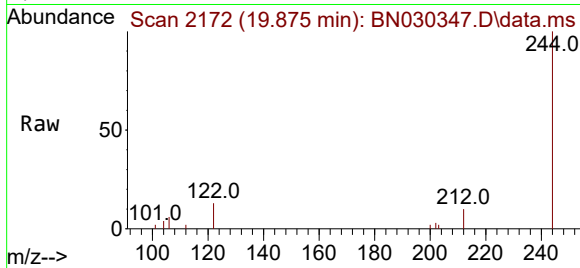




#31
 Terphenyl-d14
 Concen: 0.378 ng
 RT: 19.875 min Scan# 2172
 Delta R.T. -0.005 min
 Lab File: BN030347.D
 Acq: 08 Mar 2024 06:29

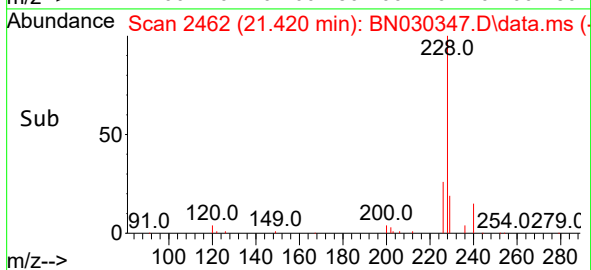
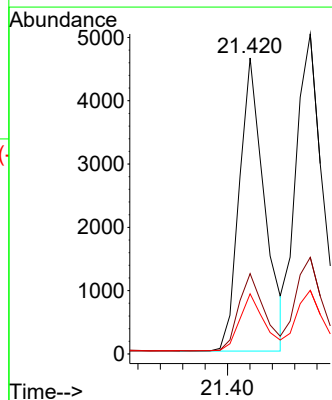
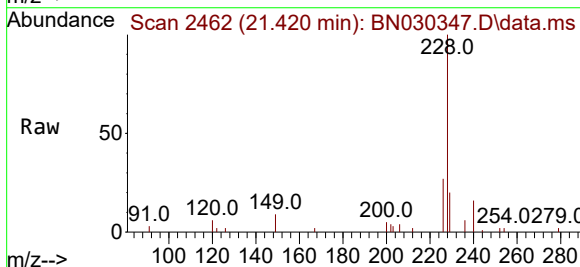
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

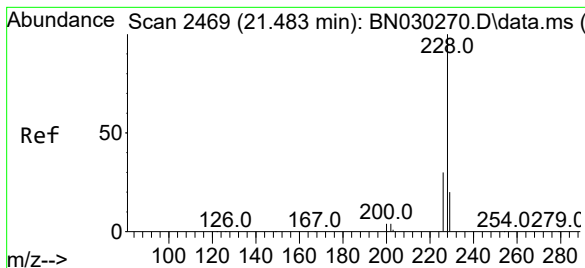
Tgt Ion:244 Resp: 5198
 Ion Ratio Lower Upper
 244 100
 212 10.4 9.5 14.3
 122 13.3 11.8 17.6



#32
 Benzo(a)anthracene
 Concen: 0.388 ng
 RT: 21.420 min Scan# 2462
 Delta R.T. -0.009 min
 Lab File: BN030347.D
 Acq: 08 Mar 2024 06:29

Tgt Ion:228 Resp: 7218
 Ion Ratio Lower Upper
 228 100
 226 27.1 23.1 34.7
 229 20.3 17.0 25.4





#33

Chrysene

Concen: 0.434 ng

RT: 21.474 min Scan# 2468

Delta R.T. -0.009 min

Lab File: BN030347.D

Acq: 08 Mar 2024 06:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

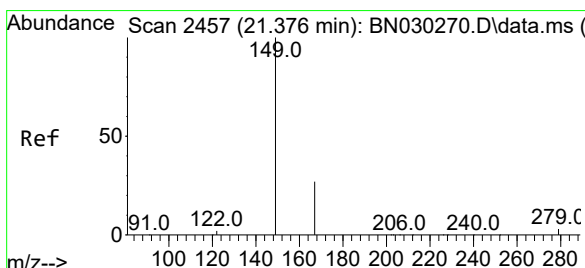
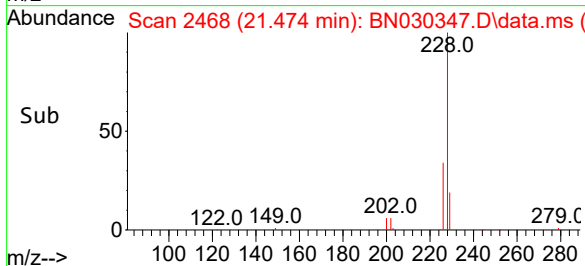
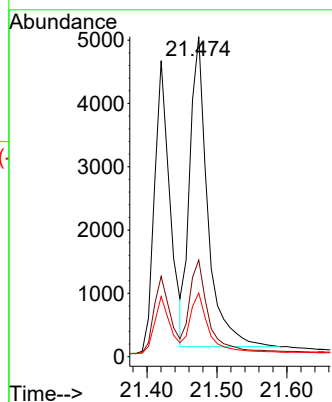
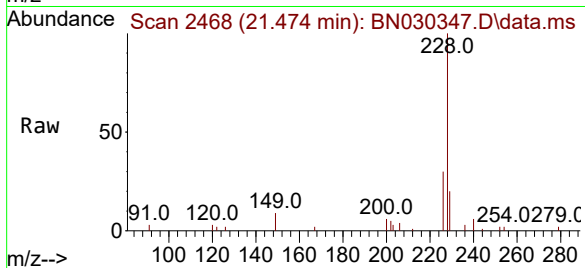
Tgt Ion:228 Resp: 8716

Ion Ratio Lower Upper

228 100

226 30.2 24.6 37.0

229 19.9 17.3 25.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.360 ng

RT: 21.366 min Scan# 2456

Delta R.T. -0.009 min

Lab File: BN030347.D

Acq: 08 Mar 2024 06:29

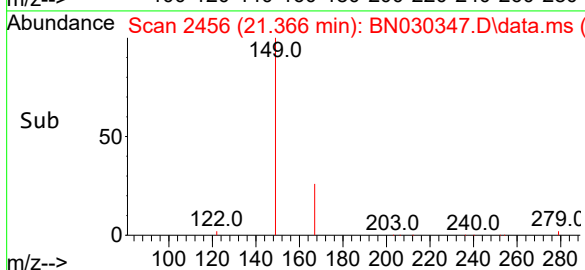
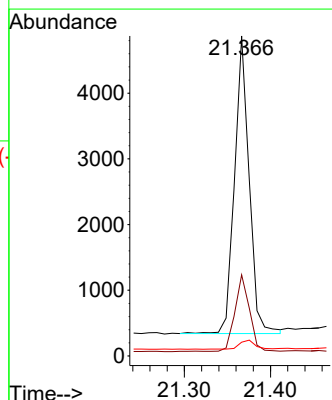
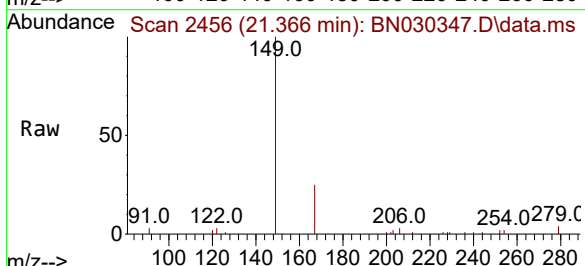
Tgt Ion:149 Resp: 5330

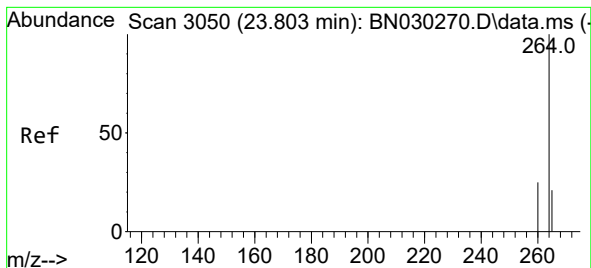
Ion Ratio Lower Upper

149 100

167 25.4 20.6 30.8

279 3.3 4.0 6.0#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.791 min Scan# 3046

Delta R.T. -0.012 min

Lab File: BN030347.D

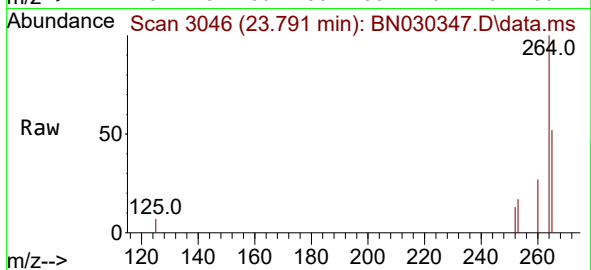
Acq: 08 Mar 2024 06:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



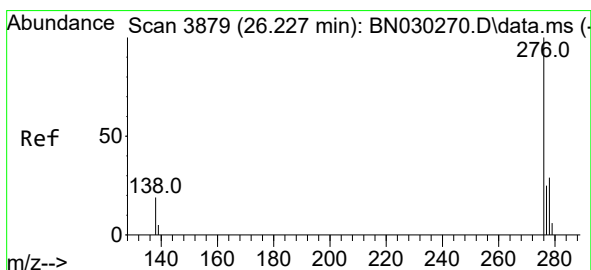
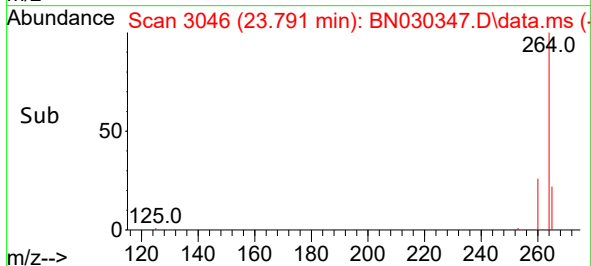
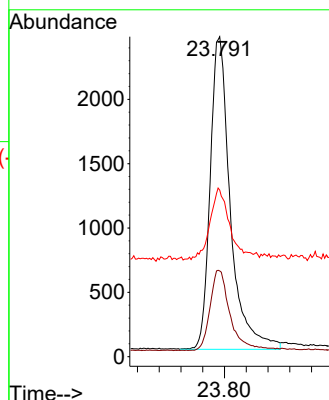
Tgt Ion:264 Resp: 6240

Ion Ratio Lower Upper

264 100

260 26.8 21.7 32.5

265 52.0 50.8 76.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.407 ng

RT: 26.209 min Scan# 3873

Delta R.T. -0.018 min

Lab File: BN030347.D

Acq: 08 Mar 2024 06:29

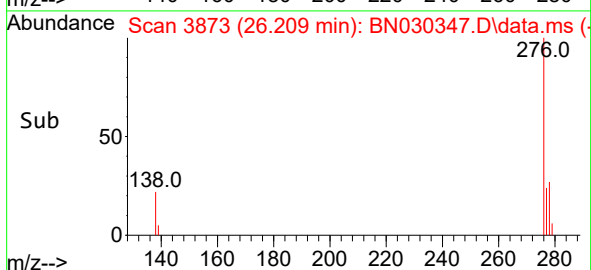
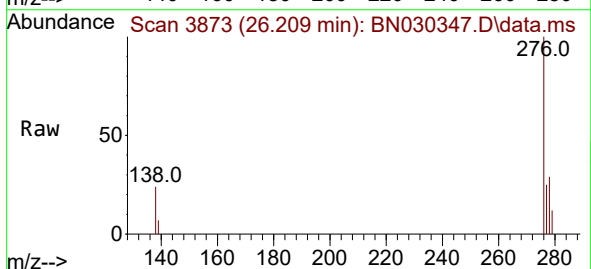
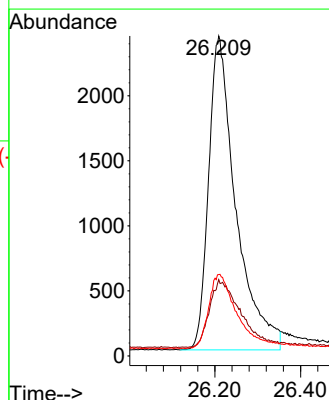
Tgt Ion:276 Resp: 10644

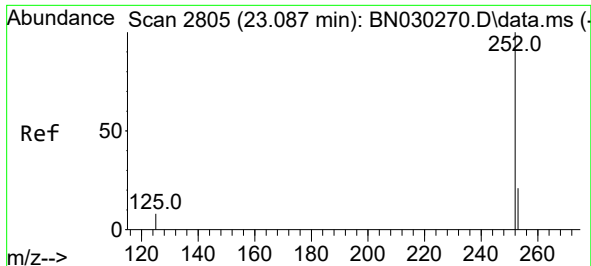
Ion Ratio Lower Upper

276 100

138 24.6 17.4 26.2

277 25.0 18.9 28.3

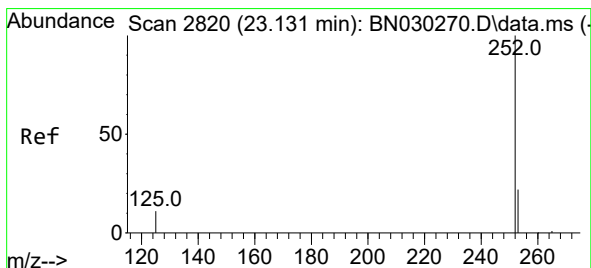
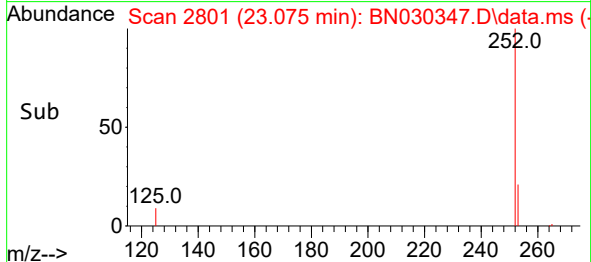
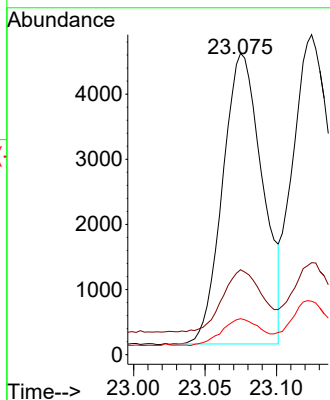
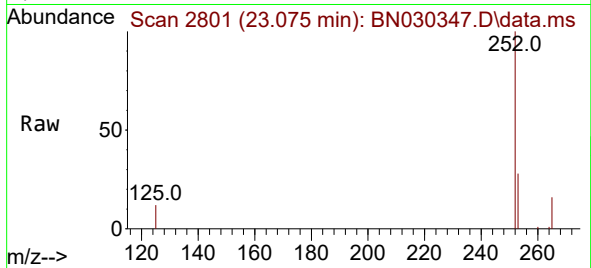




#37
Benzo(b)fluoranthene
Concen: 0.396 ng
RT: 23.075 min Scan# 2801
Delta R.T. -0.012 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

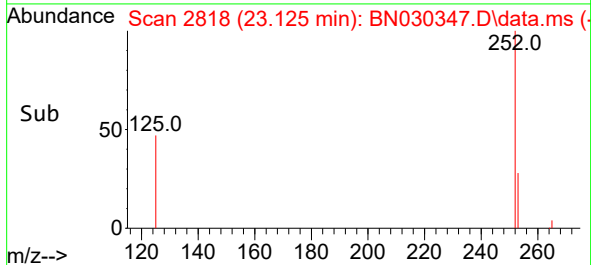
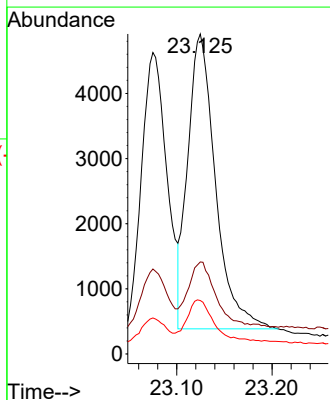
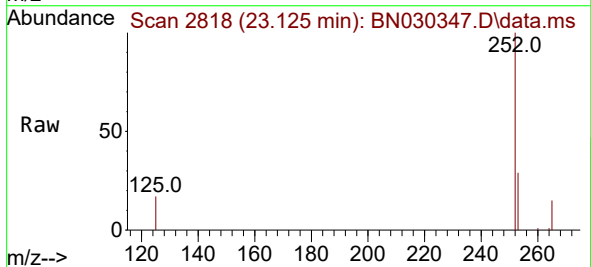
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

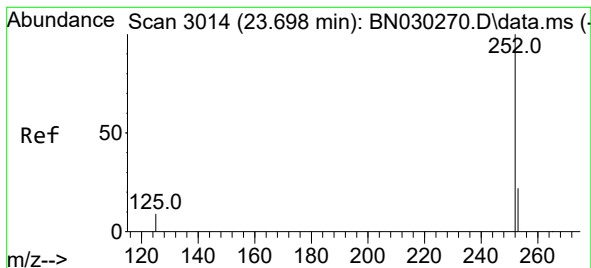
Tgt Ion:252 Resp: 8639
Ion Ratio Lower Upper
252 100
253 28.2 25.4 38.0
125 11.9 10.0 15.0



#38
Benzo(k)fluoranthene
Concen: 0.414 ng
RT: 23.125 min Scan# 2818
Delta R.T. -0.006 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

Tgt Ion:252 Resp: 9178
Ion Ratio Lower Upper
252 100
253 28.8 25.7 38.5
125 16.7 11.5 17.3





#39

Benzo(a)pyrene

Concen: 0.410 ng

RT: 23.686 min Scan# 3010

Delta R.T. -0.012 min

Lab File: BN030347.D

Acq: 08 Mar 2024 06:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

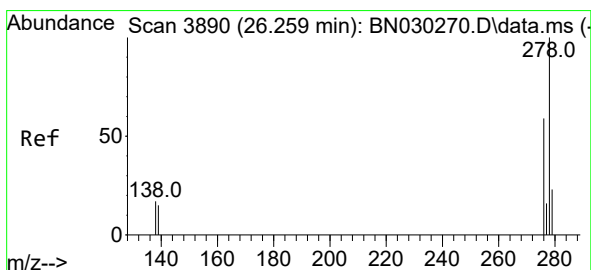
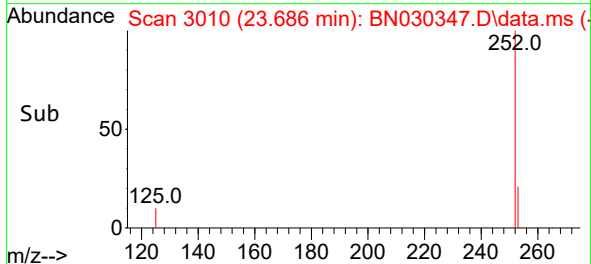
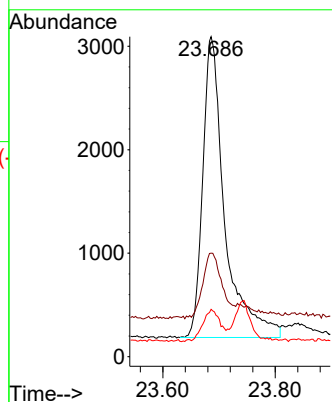
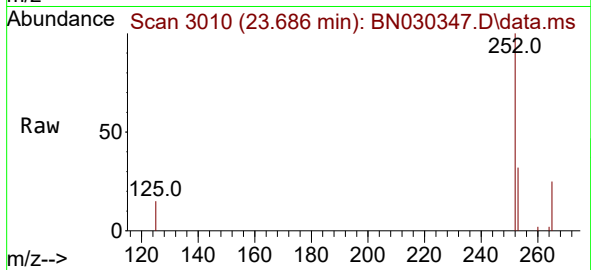
Tgt Ion:252 Resp: 7890

Ion Ratio Lower Upper

252 100

253 32.4 30.8 46.2

125 14.8 12.5 18.7



#40

Dibenzo(a,h)anthracene

Concen: 0.417 ng

RT: 26.241 min Scan# 3884

Delta R.T. -0.018 min

Lab File: BN030347.D

Acq: 08 Mar 2024 06:29

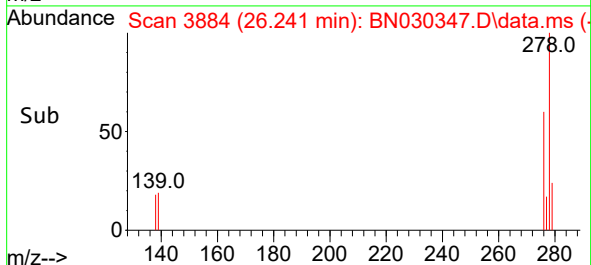
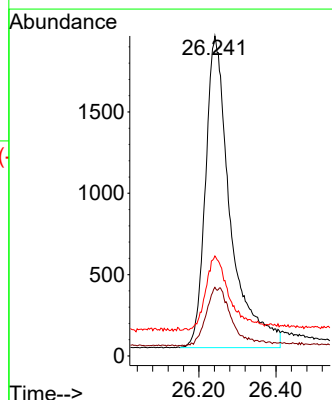
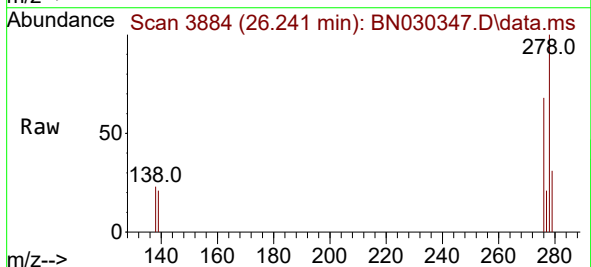
Tgt Ion:278 Resp: 8571

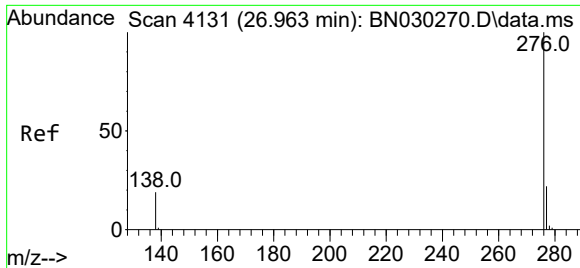
Ion Ratio Lower Upper

278 100

139 21.5 15.5 23.3

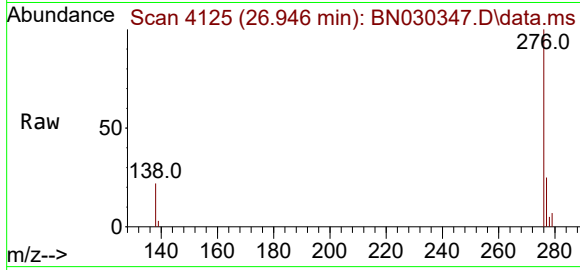
279 31.3 27.3 40.9





#41
Benzo(g,h,i)perylene
Concen: 0.415 ng
RT: 26.946 min Scan# 41
Delta R.T. -0.018 min
Lab File: BN030347.D
Acq: 08 Mar 2024 06:29

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 9840
Ion Ratio Lower Upper
276 100
277 24.7 20.6 30.8
138 22.1 18.2 27.4

