

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041524\
 Data File : BN030937.D
 Acq On : 15 Apr 2024 13:56
 Operator : MA/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Apr 15 17:13:13 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 15 17:03:47 2024
 Response via : Initial Calibration

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

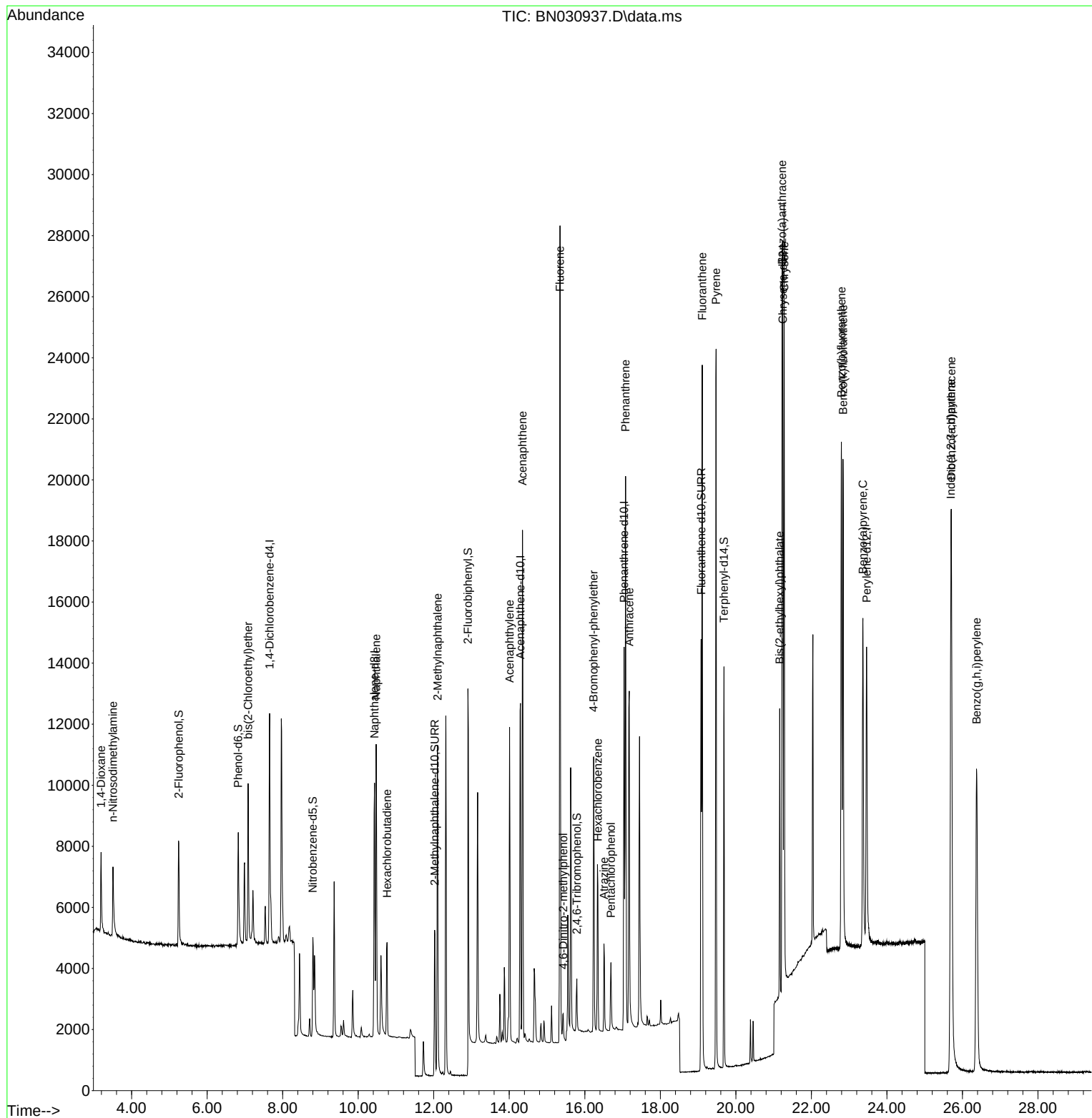
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.653	152	3946	0.400	ng	0.00
7) Naphthalene-d8	10.432	136	11983	0.400	ng	0.00
13) Acenaphthene-d10	14.295	164	6986	0.400	ng	0.00
19) Phenanthrene-d10	17.040	188	16159	0.400	ng	0.00
29) Chrysene-d12	21.240	240	14118	0.400	ng	0.00
35) Perylene-d12	23.460	264	13534	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.248	112	3356	0.382	ng	0.00
5) Phenol-d6	6.823	99	3896	0.366	ng	0.00
8) Nitrobenzene-d5	8.798	82	3070	0.370	ng	0.00
11) 2-Methylnaphthalene-d10	12.024	152	6992	0.379	ng	0.00
14) 2,4,6-Tribromophenol	15.787	330	970	0.358	ng	0.00
15) 2-Fluorobiphenyl	12.905	172	9135	0.389	ng	0.00
27) Fluoranthene-d10	19.080	212	16143	0.371	ng	0.00
31) Terphenyl-d14	19.683	244	12449	0.380	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.190	88	1865	0.384	ng	100
3) n-Nitrosodimethylamine	3.508	42	1705	0.375	ng	100
6) bis(2-Chloroethyl)ether	7.083	93	3939	0.374	ng	100
9) Naphthalene	10.475	128	12746	0.386	ng	100
10) Hexachlorobutadiene	10.763	225	2577	0.388	ng	# 100
12) 2-Methylnaphthalene	12.100	142	8356	0.380	ng	100
16) Acenaphthylene	14.006	152	11219	0.364	ng	100
17) Acenaphthene	14.348	154	8330	0.383	ng	100
18) Fluorene	15.343	166	10871	0.378	ng	100
20) 4,6-Dinitro-2-methylph...	15.428	198	719	0.396	ng	100
21) 4-Bromophenyl-phenylether	16.234	248	3597	0.375	ng	100
22) Hexachlorobenzene	16.345	284	4309	0.384	ng	100
23) Atrazine	16.507	200	2438	0.351	ng	100
24) Pentachlorophenol	16.693	266	1198	0.397	ng	100
25) Phenanthrene	17.078	178	18115	0.380	ng	100
26) Anthracene	17.177	178	14183	0.359	ng	100
28) Fluoranthene	19.107	202	20979	0.367	ng	100
30) Pyrene	19.474	202	21287	0.388	ng	100
32) Benzo(a)anthracene	21.222	228	17959	0.365	ng	100
33) Chrysene	21.276	228	20705	0.387	ng	100
34) Bis(2-ethylhexyl)phtha...	21.160	149	7970	0.354	ng	100
36) Indeno(1,2,3-cd)pyrene	25.694	276	22941	0.364	ng	100
37) Benzo(b)fluoranthene	22.793	252	20580	0.369	ng	100
38) Benzo(k)fluoranthene	22.837	252	20221	0.370	ng	100
39) Benzo(a)pyrene	23.364	252	16503	0.355	ng	100
40) Dibenzo(a,h)anthracene	25.705	278	18385	0.365	ng	100
41) Benzo(g,h,i)perylene	26.372	276	21072	0.380	ng	100

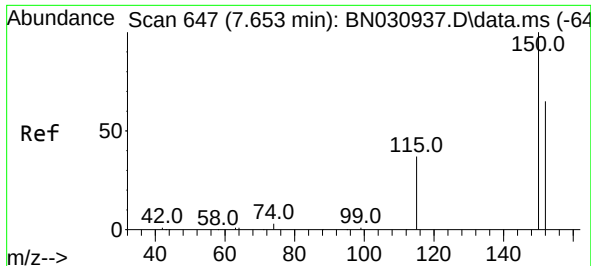
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041524\
Data File : BN030937.D
Acq On : 15 Apr 2024 13:56
Operator : MA/JU
Sample : SSTDICC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.4

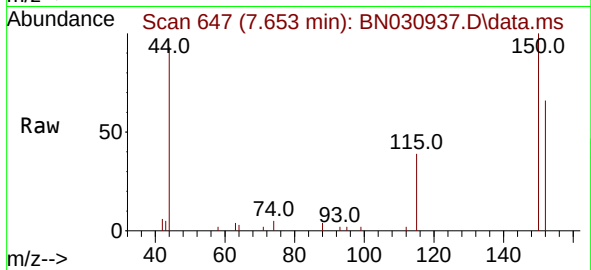
Quant Time: Apr 15 17:13:13 2024
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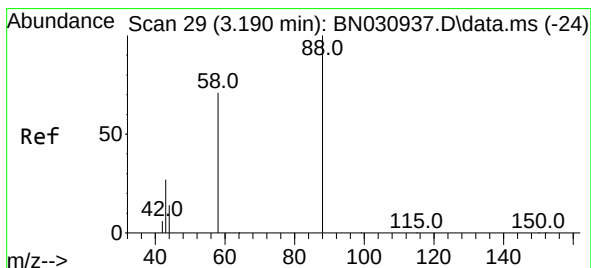
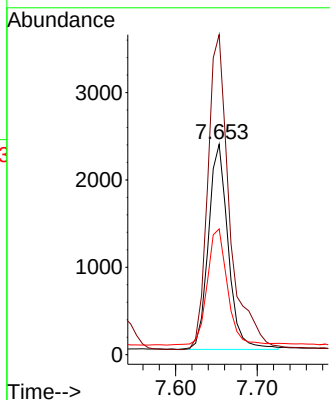
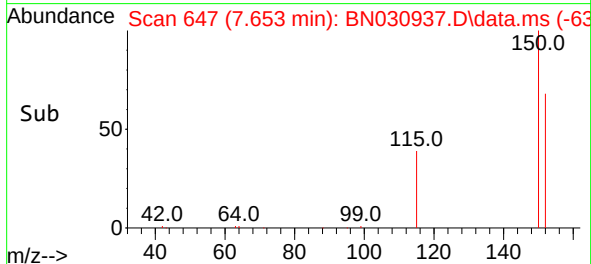


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.653 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN030937.D
 Acq: 15 Apr 2024 13:56

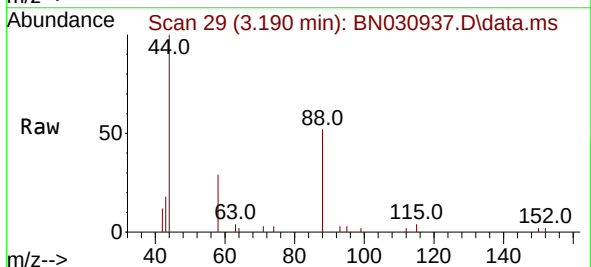
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4



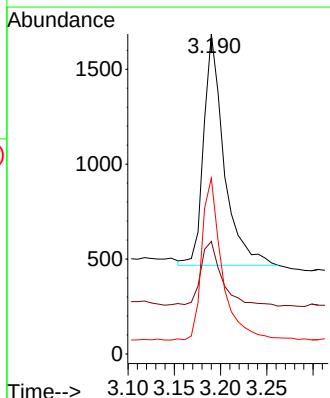
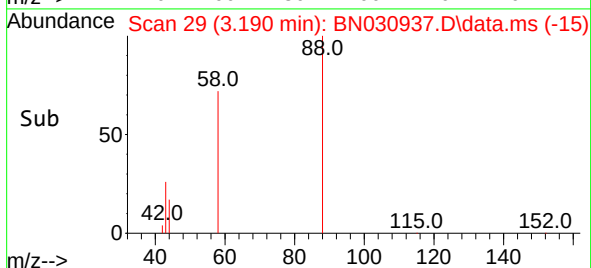
Tgt Ion:152 Resp: 3946
 Ion Ratio Lower Upper
 152 100
 150 152.1 121.7 182.5
 115 59.8 47.8 71.8

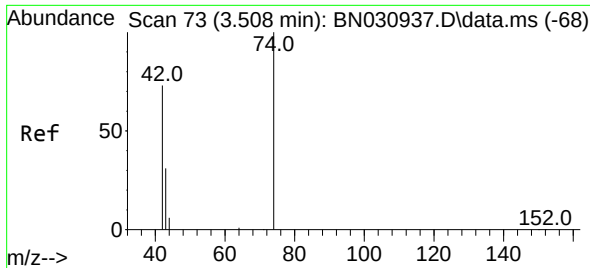


#2
 1,4-Dioxane
 Concen: 0.384 ng
 RT: 3.190 min Scan# 29
 Delta R.T. 0.000 min
 Lab File: BN030937.D
 Acq: 15 Apr 2024 13:56



Tgt Ion: 88 Resp: 1865
 Ion Ratio Lower Upper
 88 100
 43 29.6 23.7 35.5
 58 69.6 55.7 83.5

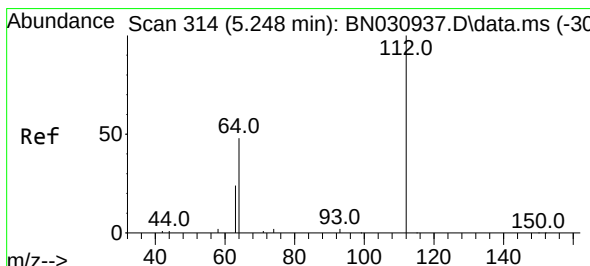
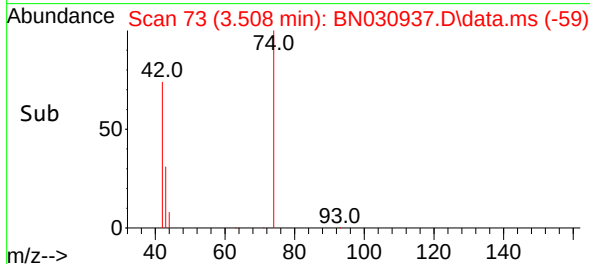
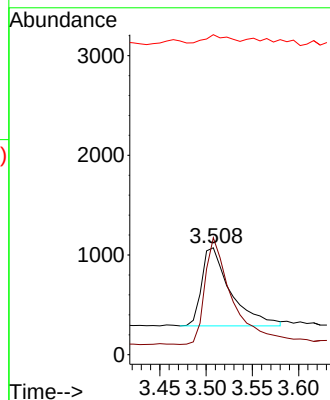
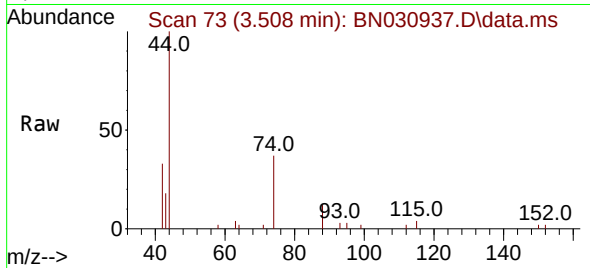




#3
n-Nitrosodimethylamine
Concen: 0.375 ng
RT: 3.508 min Scan# 73
Delta R.T. 0.000 min
Lab File: BN030937.D
Acq: 15 Apr 2024 13:56

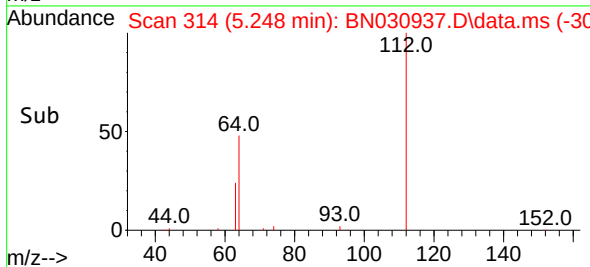
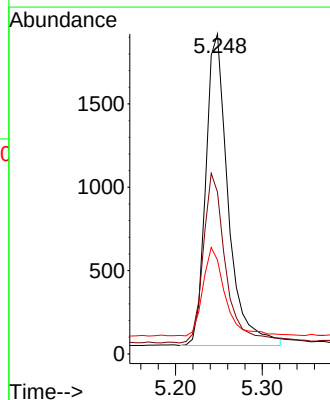
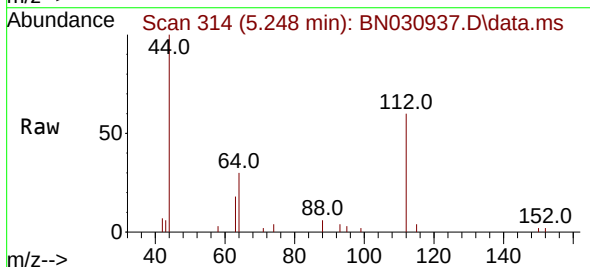
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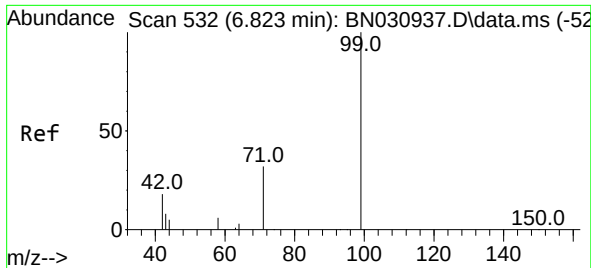
Tgt Ion: 42 Resp: 1705
Ion Ratio Lower Upper
42 100
74 128.9 103.1 154.7
44 8.8 7.0 10.6



#4
2-Fluorophenol
Concen: 0.382 ng
RT: 5.248 min Scan# 314
Delta R.T. 0.000 min
Lab File: BN030937.D
Acq: 15 Apr 2024 13:56

Tgt Ion: 112 Resp: 3356
Ion Ratio Lower Upper
112 100
64 54.3 43.4 65.2
63 27.7 22.2 33.2

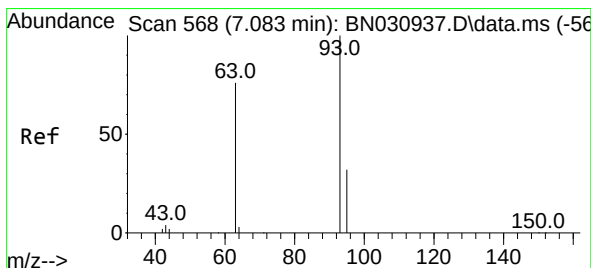
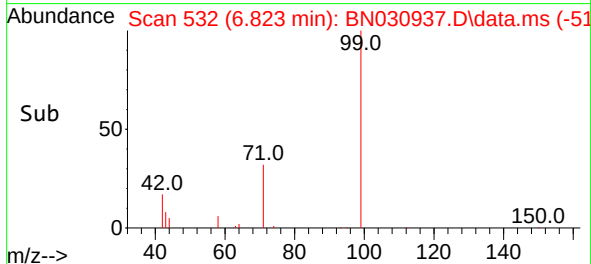
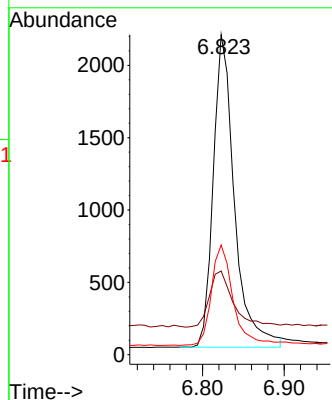
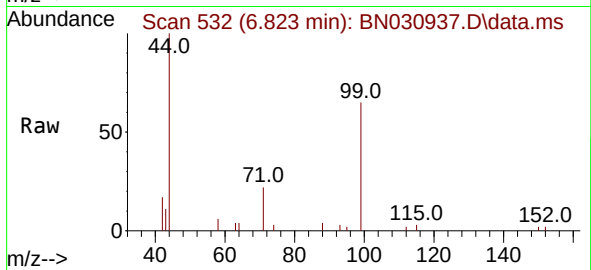




#5
Phenol-d6
Concen: 0.366 ng
RT: 6.823 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN030937.D
Acq: 15 Apr 2024 13:56

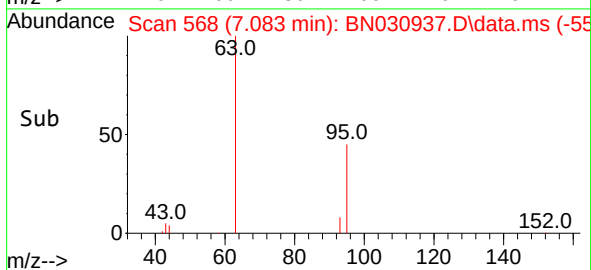
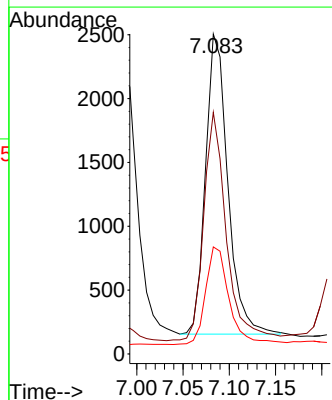
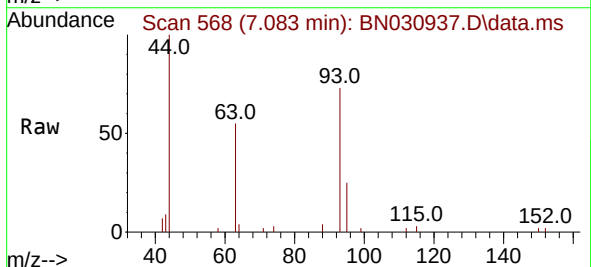
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

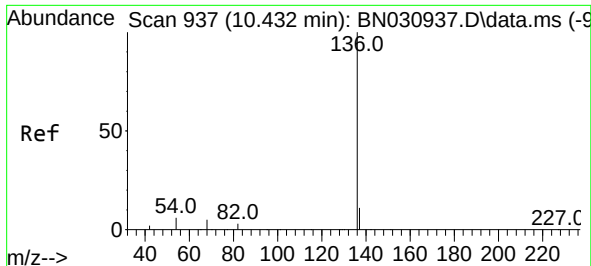
Tgt Ion: 99 Resp: 3896
Ion Ratio Lower Upper
99 100
42 20.5 16.4 24.6
71 32.9 26.3 39.5



#6
bis(2-Chloroethyl)ether
Concen: 0.374 ng
RT: 7.083 min Scan# 568
Delta R.T. 0.000 min
Lab File: BN030937.D
Acq: 15 Apr 2024 13:56

Tgt Ion: 93 Resp: 3939
Ion Ratio Lower Upper
93 100
63 77.3 61.8 92.8
95 34.2 27.4 41.0

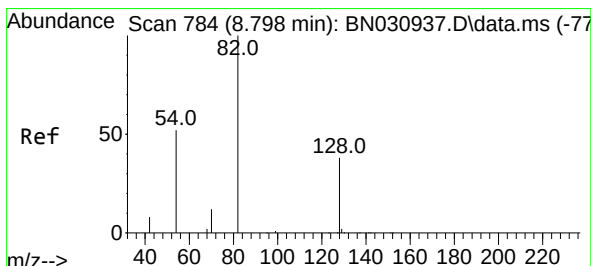
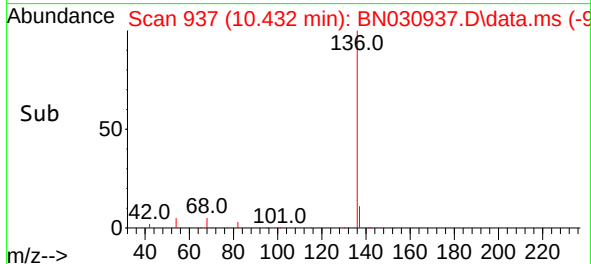
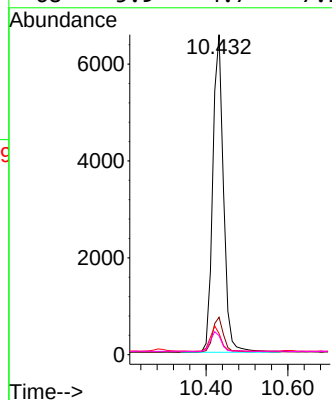
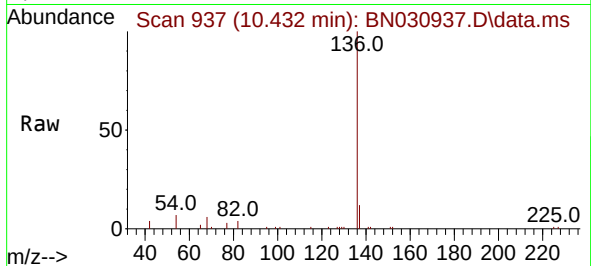




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.432 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN030937.D
Acq: 15 Apr 2024 13:56

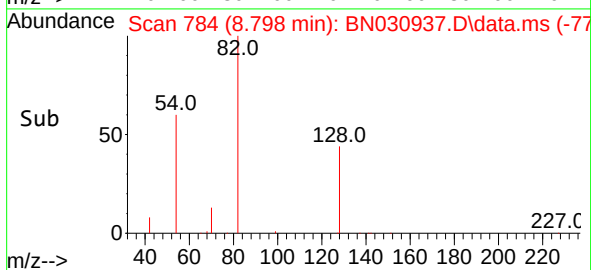
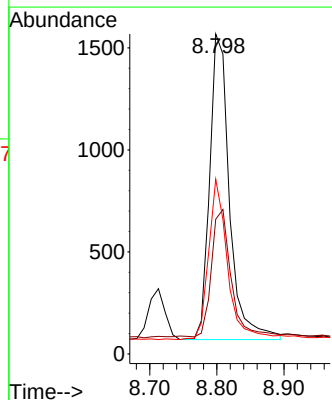
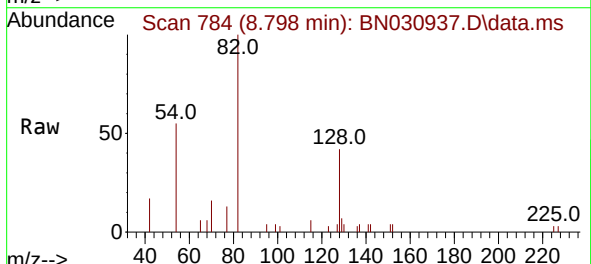
Instrument :
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ClientSampleId :
SSTDICCC0.4

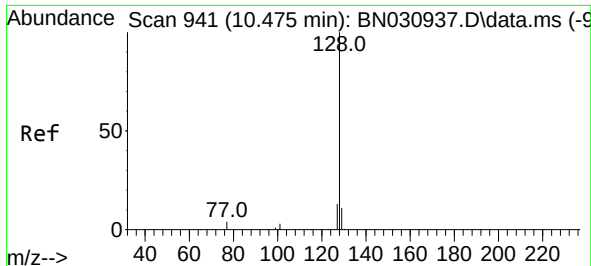
Tgt Ion:	136	Resp:	11983
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.4	14.0
54	6.6	5.3	7.9
68	5.9	4.7	7.1



#8
Nitrobenzene-d5
Concen: 0.370 ng
RT: 8.798 min Scan# 784
Delta R.T. 0.000 min
Lab File: BN030937.D
Acq: 15 Apr 2024 13:56

Tgt Ion:	82	Resp:	3070
Ion	Ratio	Lower	Upper
82	100		
128	42.1	33.7	50.5
54	54.6	43.7	65.5

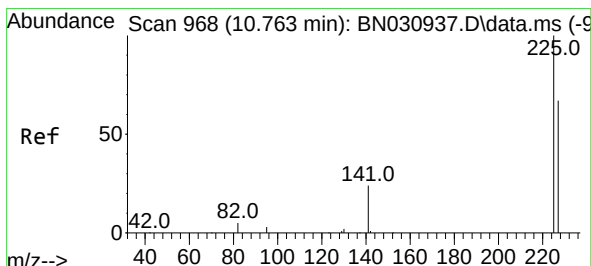
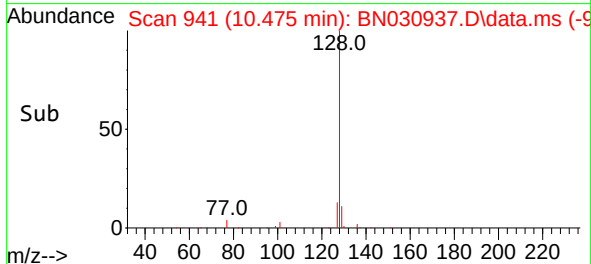
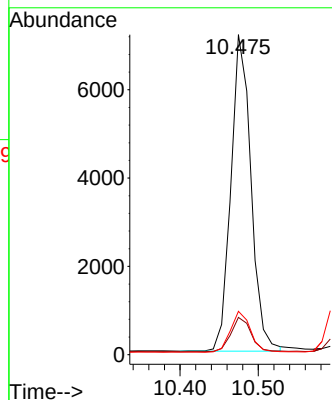
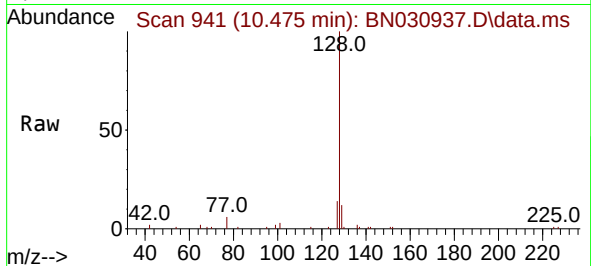




#9
Naphthalene
Concen: 0.386 ng
RT: 10.475 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN030937.D
Acq: 15 Apr 2024 13:56

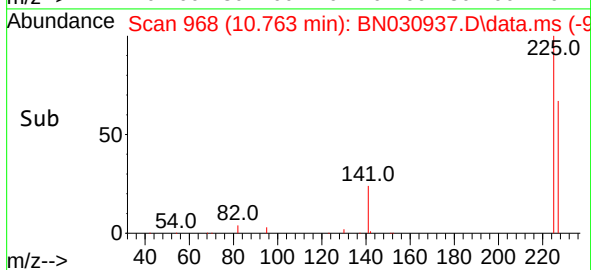
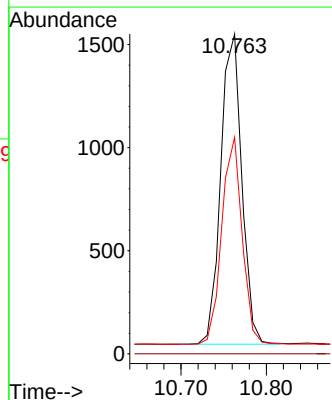
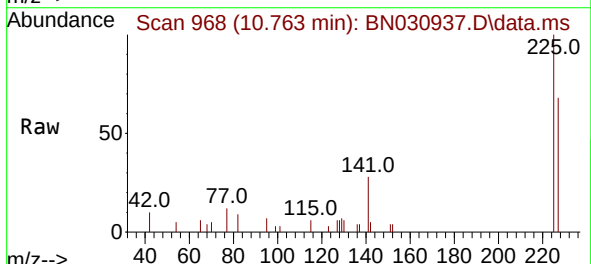
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

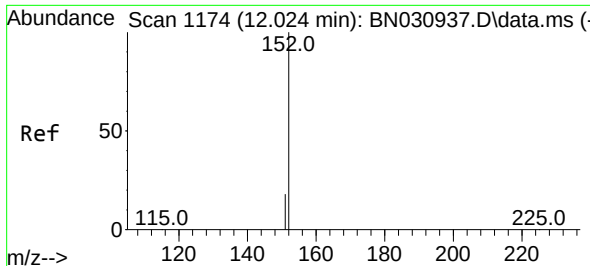
Tgt Ion:128 Resp: 12746
Ion Ratio Lower Upper
128 100
129 11.7 9.4 14.0
127 13.6 10.9 16.3



#10
Hexachlorobutadiene
Concen: 0.388 ng
RT: 10.763 min Scan# 968
Delta R.T. 0.000 min
Lab File: BN030937.D
Acq: 15 Apr 2024 13:56

Tgt Ion:225 Resp: 2577
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.3 76.9

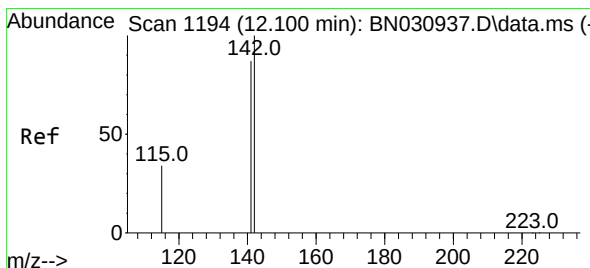
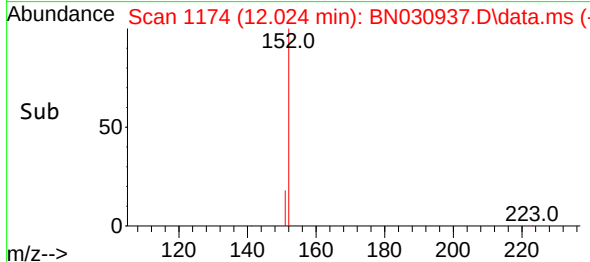
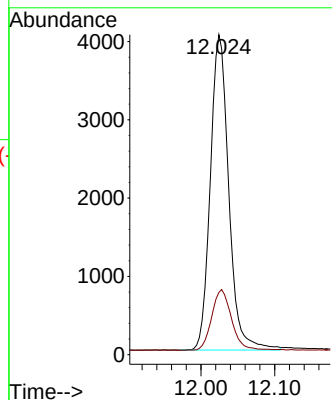
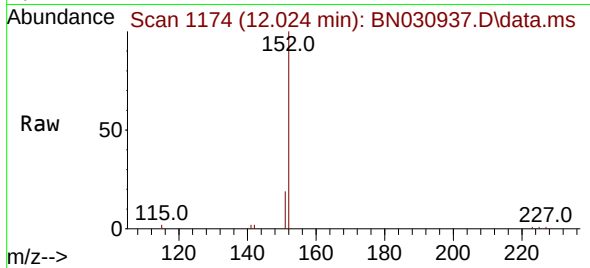




#11
2-Methylnaphthalene-d10
Concen: 0.379 ng
RT: 12.024 min Scan# 1174
Delta R.T. 0.000 min
Lab File: BN030937.D
Acq: 15 Apr 2024 13:56

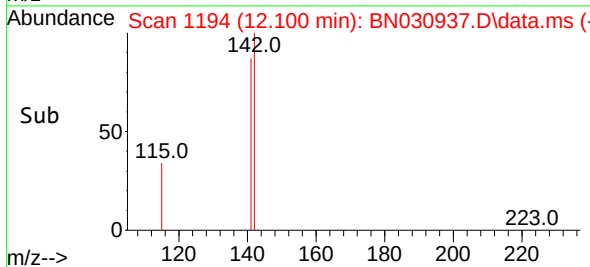
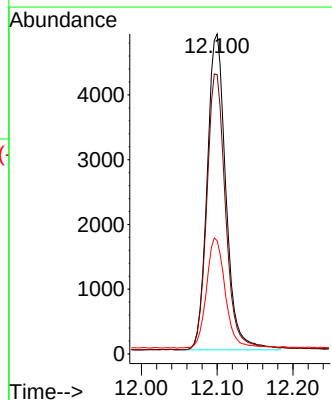
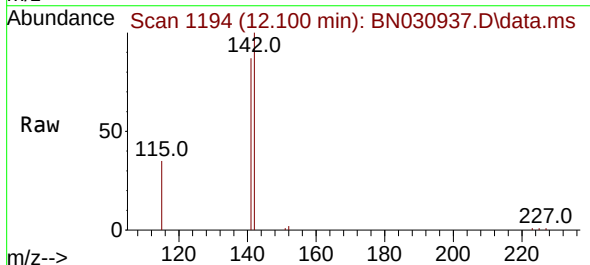
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

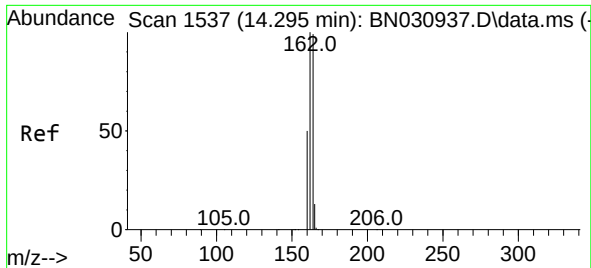
Tgt Ion:152 Resp: 6992
Ion Ratio Lower Upper
152 100
151 20.9 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.380 ng
RT: 12.100 min Scan# 1194
Delta R.T. 0.000 min
Lab File: BN030937.D
Acq: 15 Apr 2024 13:56

Tgt Ion:142 Resp: 8356
Ion Ratio Lower Upper
142 100
141 87.3 69.8 104.8
115 35.4 28.3 42.5

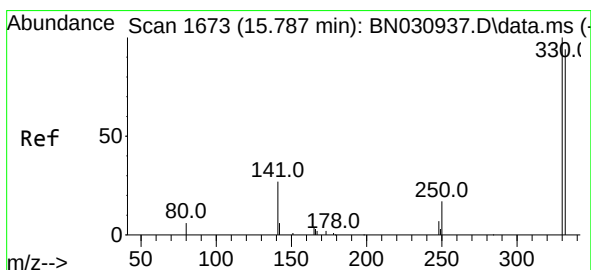
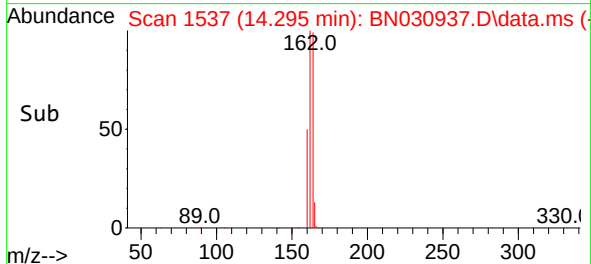
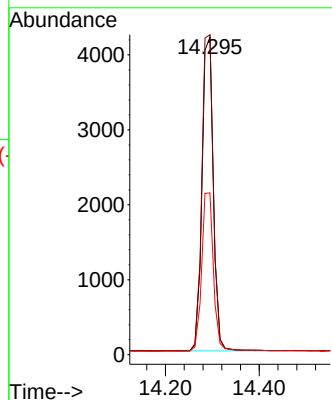
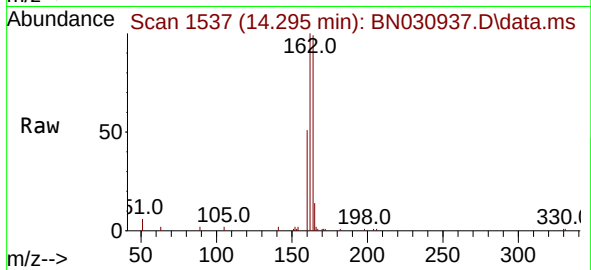




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.295 min Scan# 1537
Delta R.T. 0.000 min
Lab File: BN030937.D
Acq: 15 Apr 2024 13:56

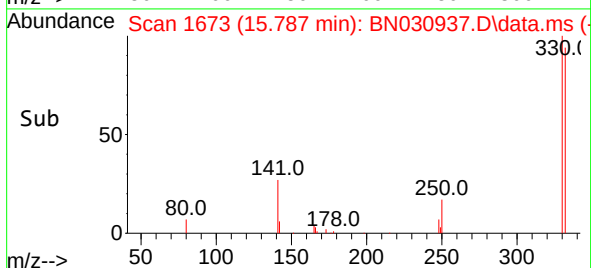
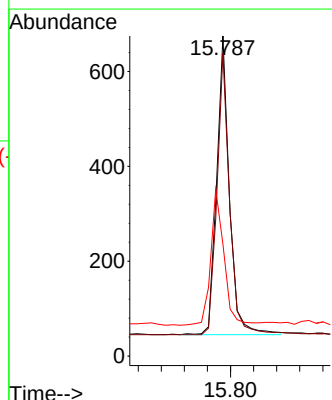
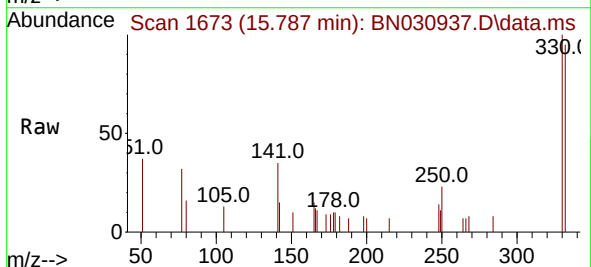
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

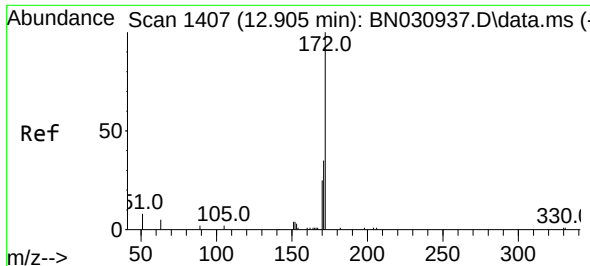
Tgt Ion:164 Resp: 6986
Ion Ratio Lower Upper
164 100
162 100.8 80.6 121.0
160 50.9 40.7 61.1



#14
2,4,6-Tribromophenol
Concen: 0.358 ng
RT: 15.787 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BN030937.D
Acq: 15 Apr 2024 13:56

Tgt Ion:330 Resp: 970
Ion Ratio Lower Upper
330 100
332 92.7 74.2 111.2
141 46.5 37.2 55.8

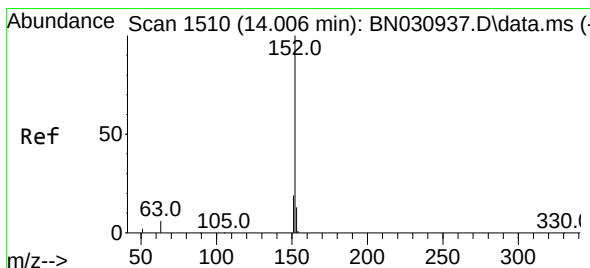
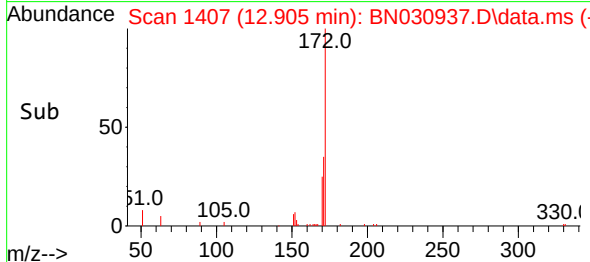
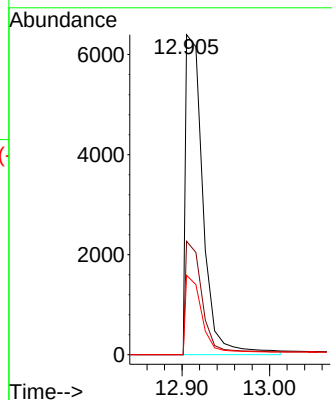
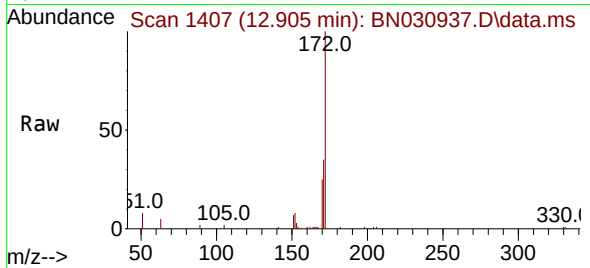




#15
2-Fluorobiphenyl
Concen: 0.389 ng
RT: 12.905 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BN030937.D
Acq: 15 Apr 2024 13:56

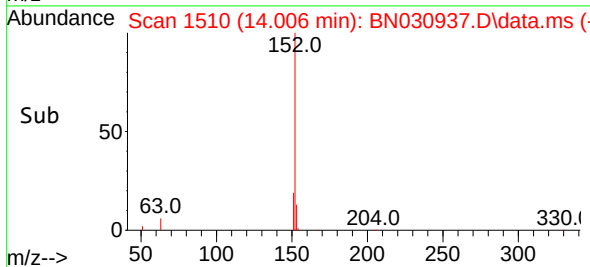
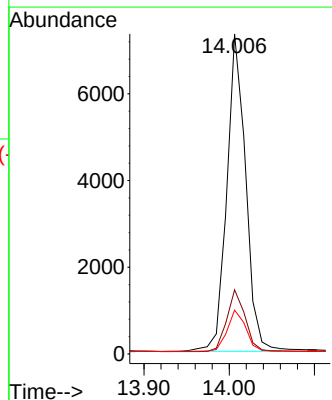
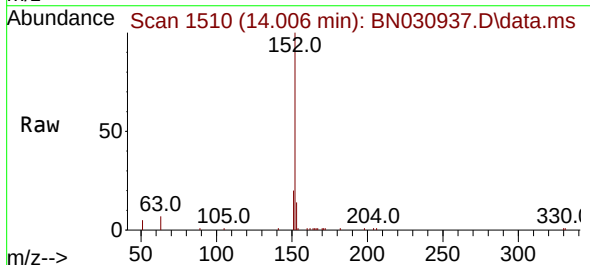
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

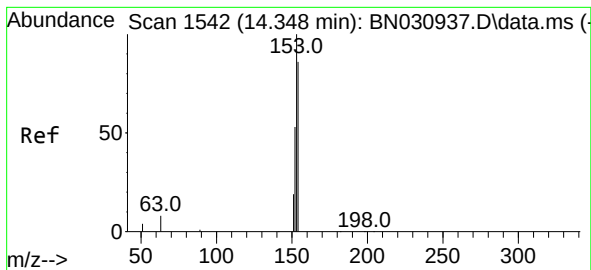
Tgt Ion:172 Resp: 9135
Ion Ratio Lower Upper
172 100
171 35.4 28.3 42.5
170 24.8 19.8 29.8



#16
Acenaphthylene
Concen: 0.364 ng
RT: 14.006 min Scan# 1510
Delta R.T. 0.000 min
Lab File: BN030937.D
Acq: 15 Apr 2024 13:56

Tgt Ion:152 Resp: 11219
Ion Ratio Lower Upper
152 100
151 19.1 15.3 22.9
153 13.0 10.4 15.6





#17

Acenaphthene

Concen: 0.383 ng

RT: 14.348 min Scan# 1542

Delta R.T. 0.000 min

Lab File: BN030937.D

Acq: 15 Apr 2024 13:56

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

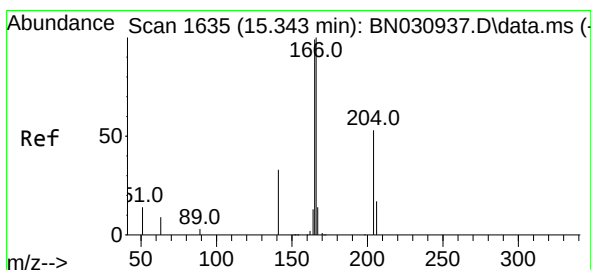
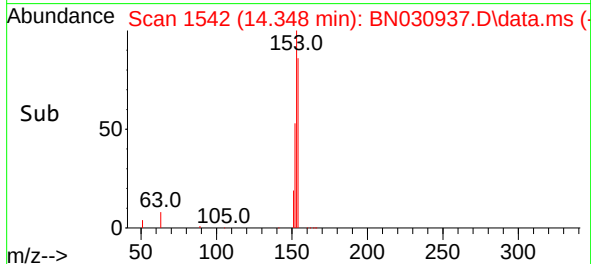
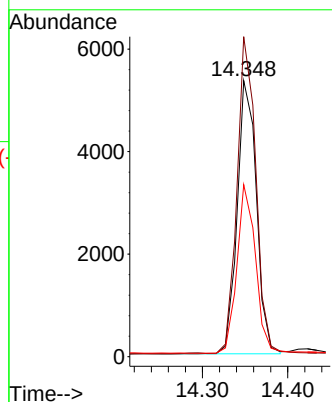
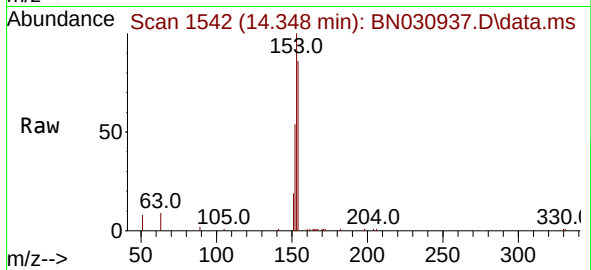
Tgt Ion:154 Resp: 8330

Ion Ratio Lower Upper

154 100

153 113.9 91.1 136.7

152 59.5 47.6 71.4



#18

Fluorene

Concen: 0.378 ng

RT: 15.343 min Scan# 1635

Delta R.T. 0.000 min

Lab File: BN030937.D

Acq: 15 Apr 2024 13:56

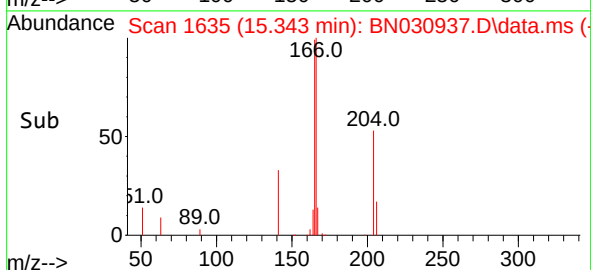
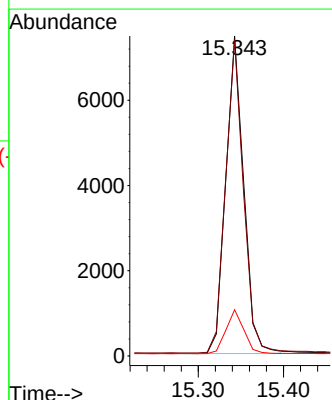
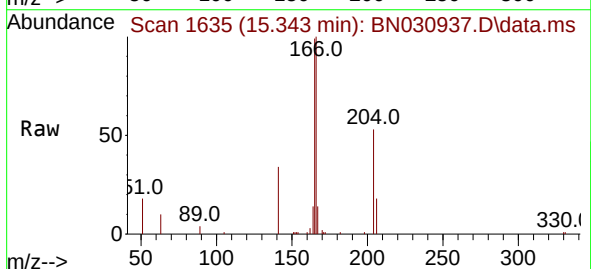
Tgt Ion:166 Resp: 10871

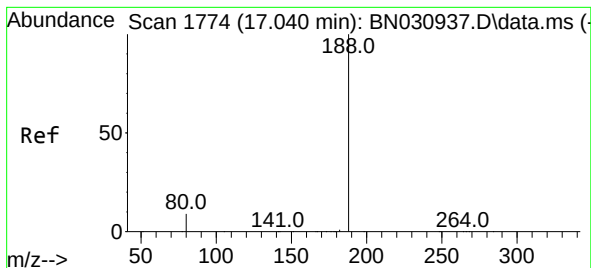
Ion Ratio Lower Upper

166 100

165 97.9 78.3 117.5

167 13.9 11.1 16.7





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.040 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN030937.D

Acq: 15 Apr 2024 13:56

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

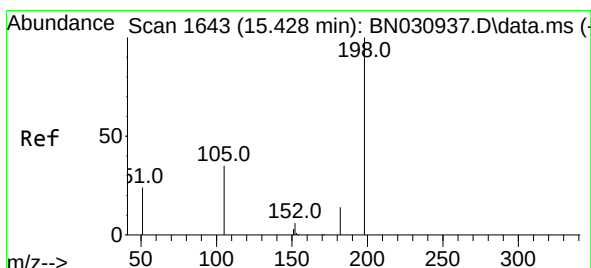
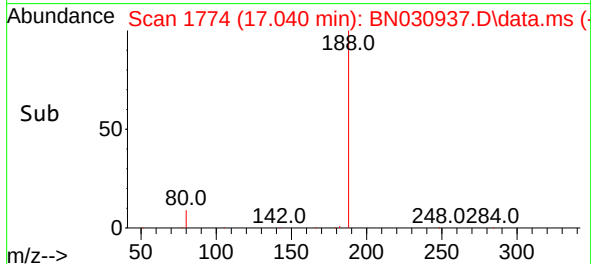
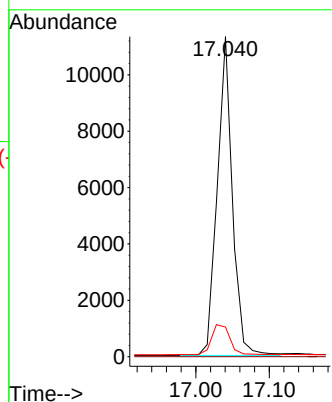
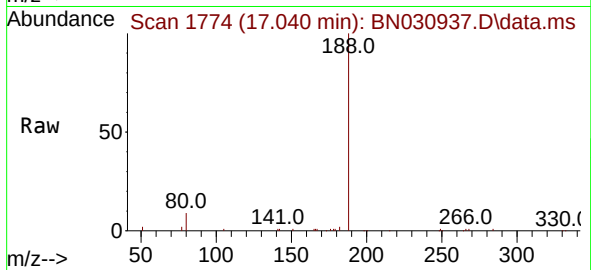
Tgt Ion:188 Resp: 16159

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.3 7.4 11.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.396 ng

RT: 15.428 min Scan# 1643

Delta R.T. 0.000 min

Lab File: BN030937.D

Acq: 15 Apr 2024 13:56

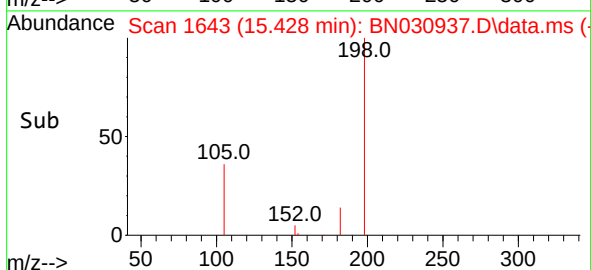
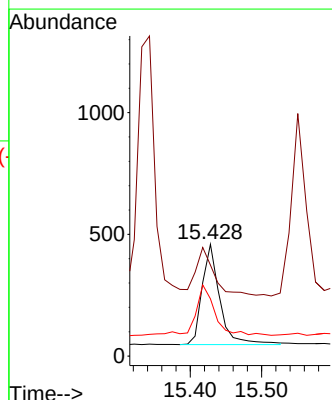
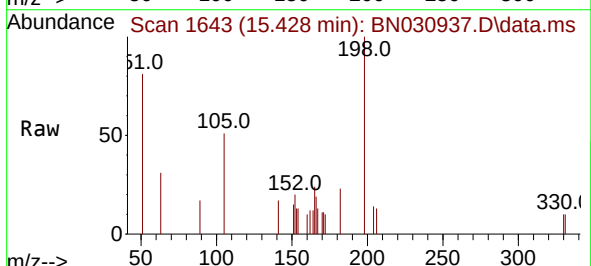
Tgt Ion:198 Resp: 719

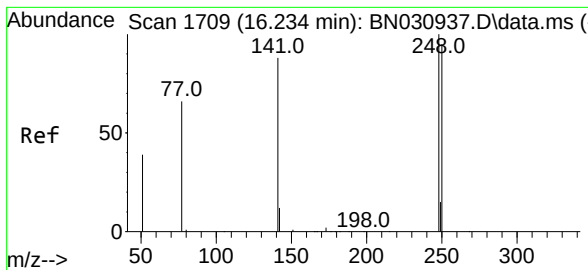
Ion Ratio Lower Upper

198 100

51 81.5 65.2 97.8

105 51.2 41.0 61.4

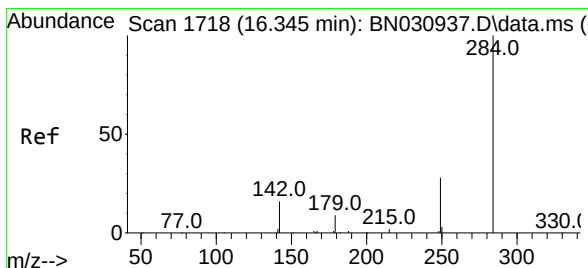
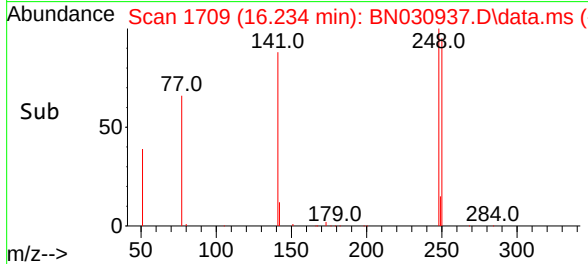
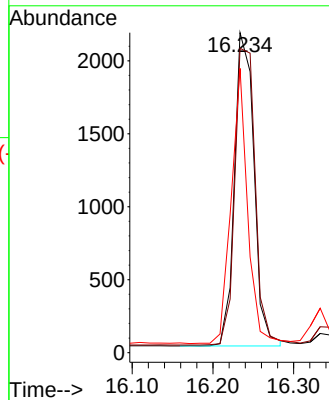
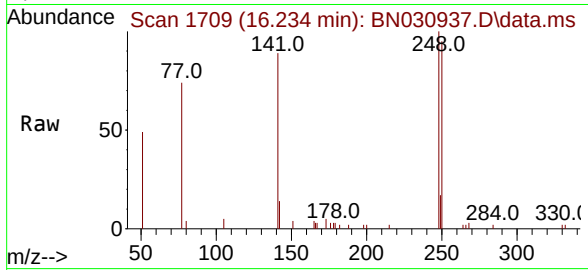




#21
4-Bromophenyl-phenylether
Concen: 0.375 ng
RT: 16.234 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BN030937.D
Acq: 15 Apr 2024 13:56

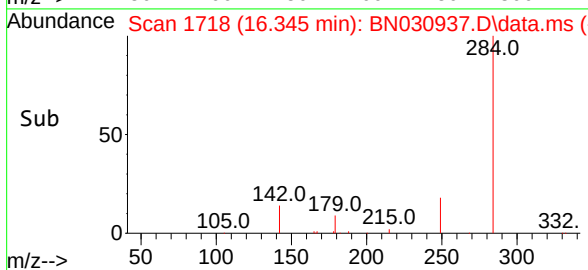
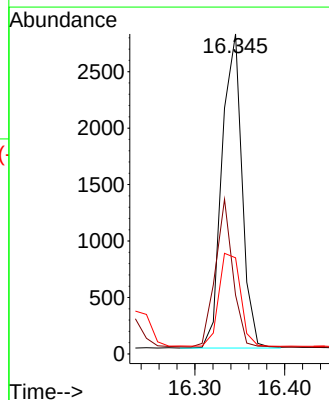
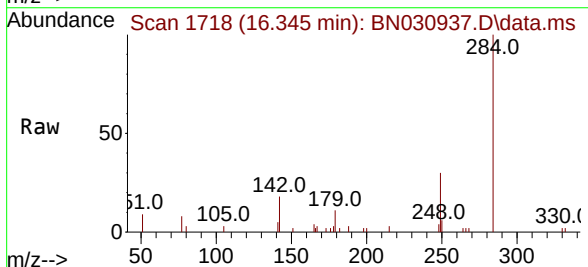
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

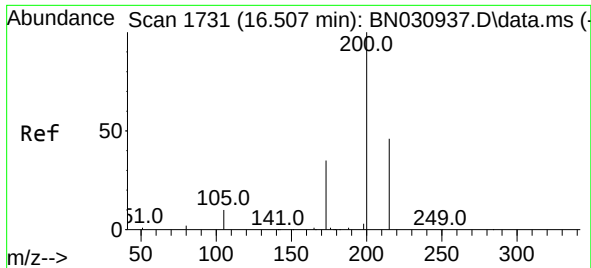
Tgt Ion:248 Resp: 3597
Ion Ratio Lower Upper
248 100
250 95.1 76.1 114.1
141 88.9 71.1 106.7



#22
Hexachlorobenzene
Concen: 0.384 ng
RT: 16.345 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BN030937.D
Acq: 15 Apr 2024 13:56

Tgt Ion:284 Resp: 4309
Ion Ratio Lower Upper
284 100
142 41.2 33.0 49.4
249 31.9 25.5 38.3

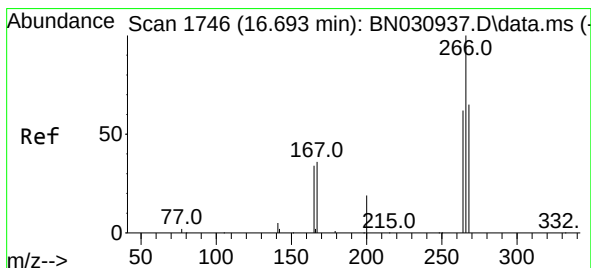
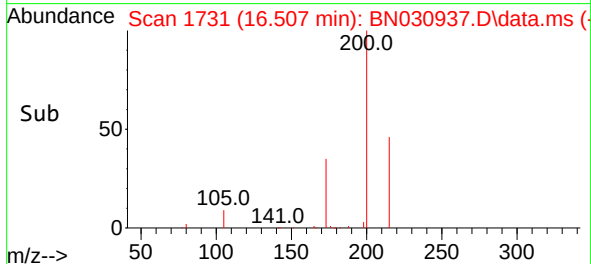
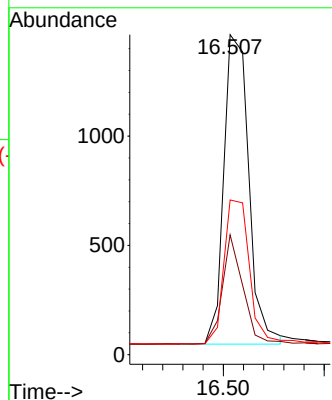
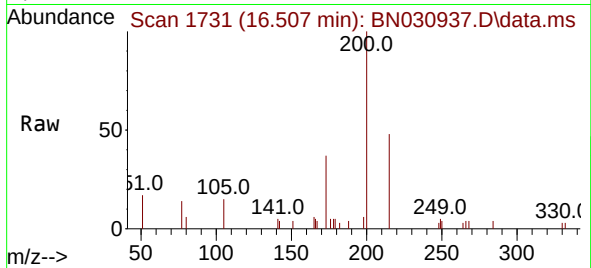




#23
 Atrazine
 Concen: 0.351 ng
 RT: 16.507 min Scan# 1731
 Delta R.T. 0.000 min
 Lab File: BN030937.D
 Acq: 15 Apr 2024 13:56

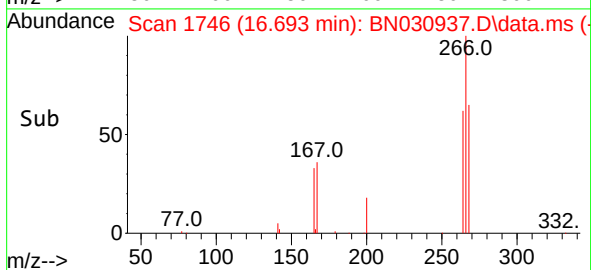
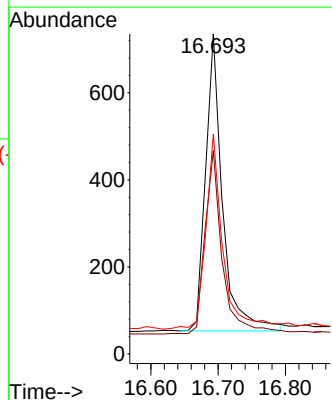
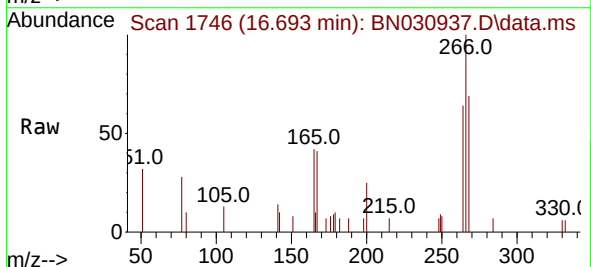
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

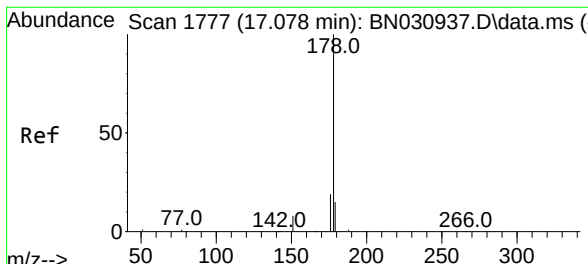
Tgt Ion:	200	Resp:	2438
Ion	Ratio	Lower	Upper
200	100		
173	37.4	29.9	44.9
215	48.4	38.7	58.1



#24
 Pentachlorophenol
 Concen: 0.397 ng
 RT: 16.693 min Scan# 1746
 Delta R.T. -0.000 min
 Lab File: BN030937.D
 Acq: 15 Apr 2024 13:56

Tgt Ion:	266	Resp:	1198
Ion	Ratio	Lower	Upper
266	100		
264	62.7	50.2	75.2
268	65.4	52.3	78.5

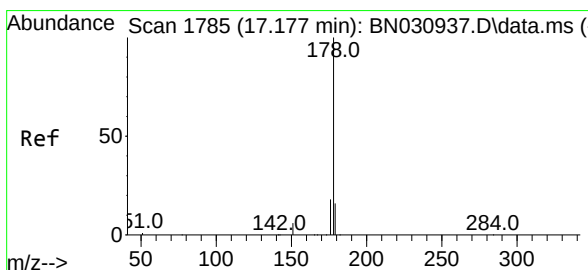
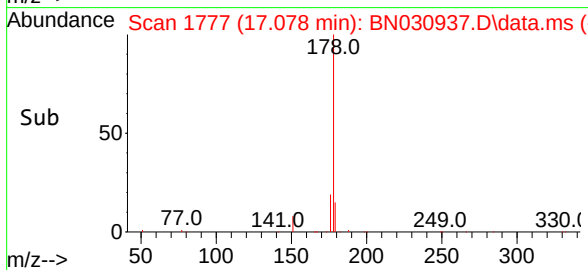
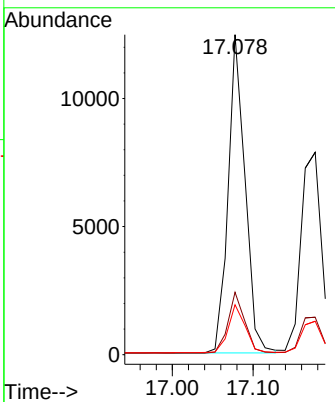
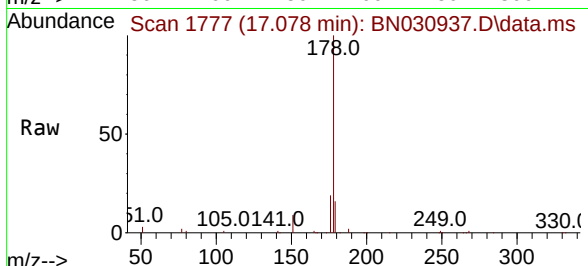




#25
 Phenanthrene
 Concen: 0.380 ng
 RT: 17.078 min Scan# 1777
 Delta R.T. 0.000 min
 Lab File: BN030937.D
 Acq: 15 Apr 2024 13:56

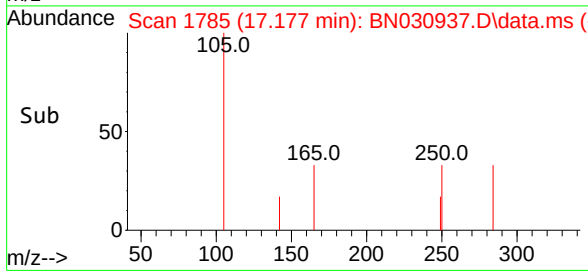
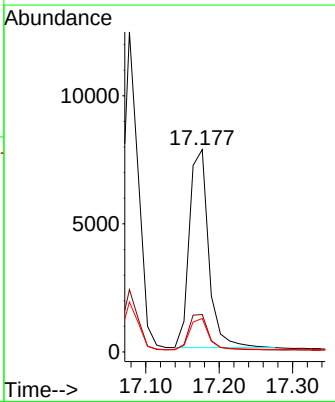
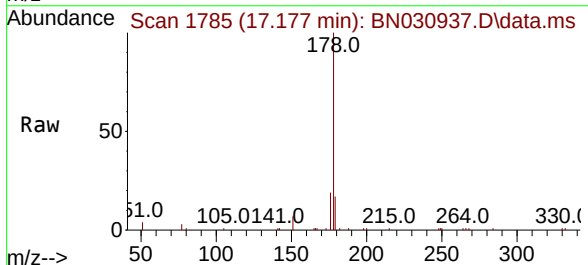
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

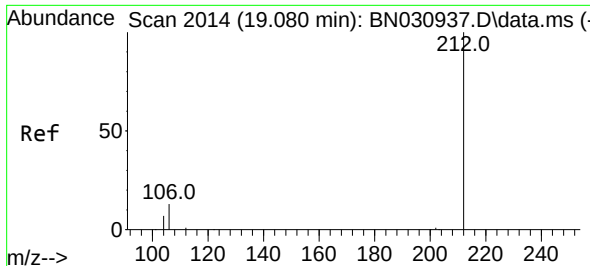
Tgt Ion:	178	Resp:	18115
Ion Ratio	Lower	Upper	
178	100		
176	18.9	15.1	22.7
179	15.2	12.2	18.2



#26
 Anthracene
 Concen: 0.359 ng
 RT: 17.177 min Scan# 1785
 Delta R.T. 0.000 min
 Lab File: BN030937.D
 Acq: 15 Apr 2024 13:56

Tgt Ion:	178	Resp:	14183
Ion Ratio	Lower	Upper	
178	100		
176	18.3	14.6	22.0
179	15.4	12.3	18.5

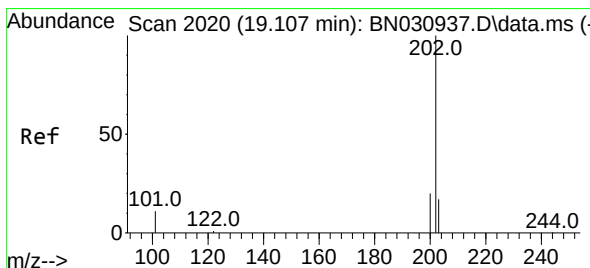
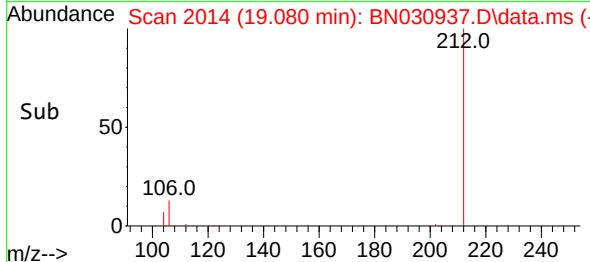
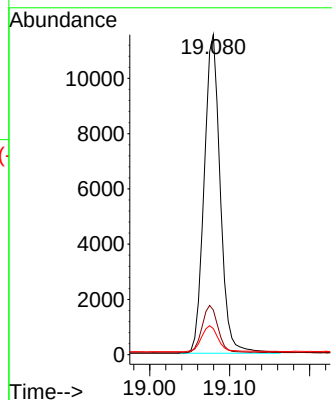
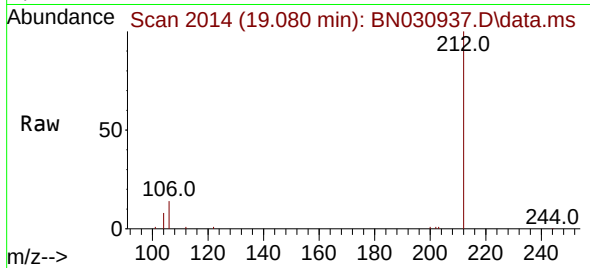




#27
Fluoranthene-d10
Concen: 0.371 ng
RT: 19.080 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BN030937.D
Acq: 15 Apr 2024 13:56

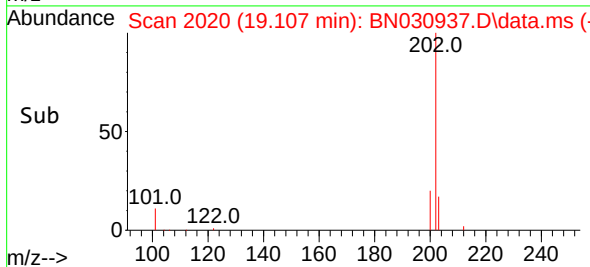
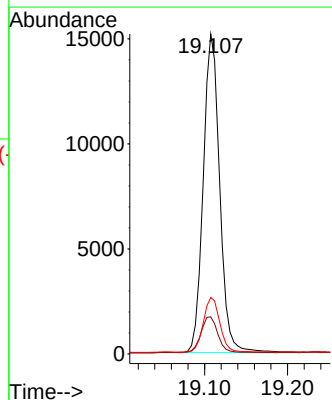
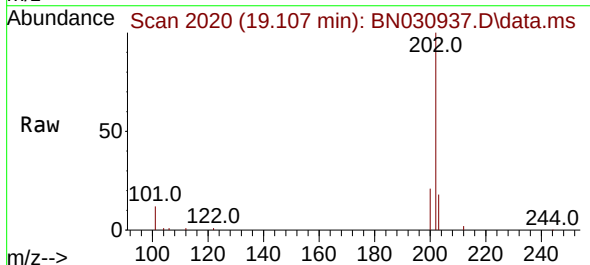
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

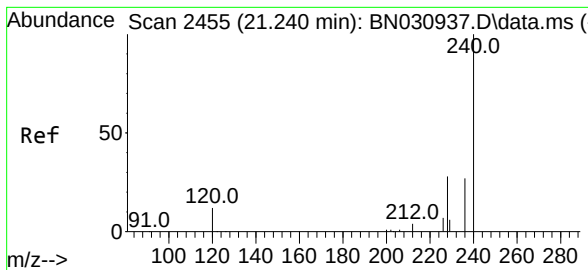
Tgt Ion:212 Resp: 16143
Ion Ratio Lower Upper
212 100
106 15.0 12.0 18.0
104 8.4 6.7 10.1



#28
Fluoranthene
Concen: 0.367 ng
RT: 19.107 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BN030937.D
Acq: 15 Apr 2024 13:56

Tgt Ion:202 Resp: 20979
Ion Ratio Lower Upper
202 100
101 11.8 9.4 14.2
203 17.3 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.240 min Scan# 2455

Delta R.T. 0.000 min

Lab File: BN030937.D

Acq: 15 Apr 2024 13:56

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

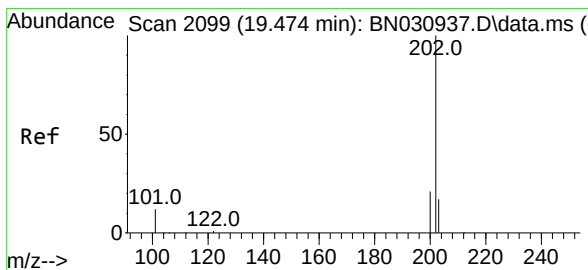
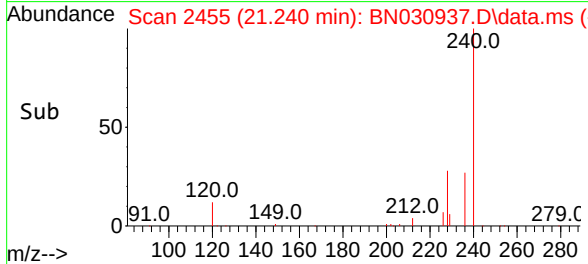
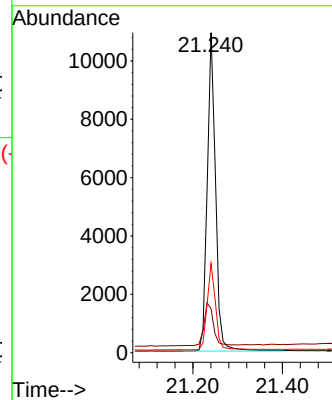
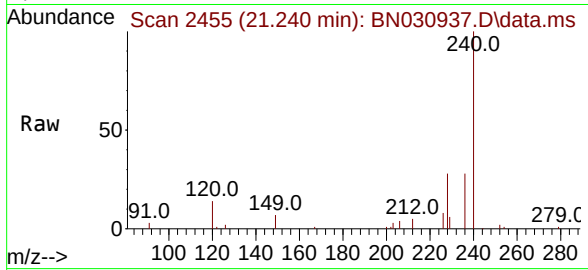
Tgt Ion:240 Resp: 14118

Ion Ratio Lower Upper

240 100

120 13.7 11.0 16.4

236 27.9 22.3 33.5



#30

Pyrene

Concen: 0.388 ng

RT: 19.474 min Scan# 2099

Delta R.T. 0.000 min

Lab File: BN030937.D

Acq: 15 Apr 2024 13:56

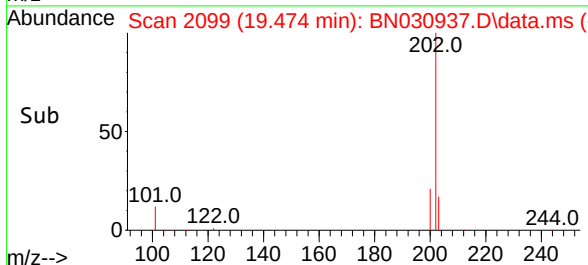
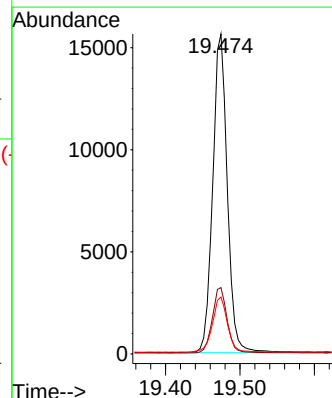
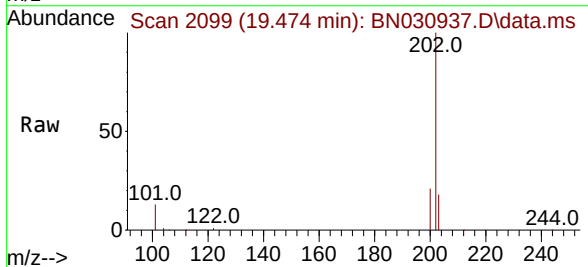
Tgt Ion:202 Resp: 21287

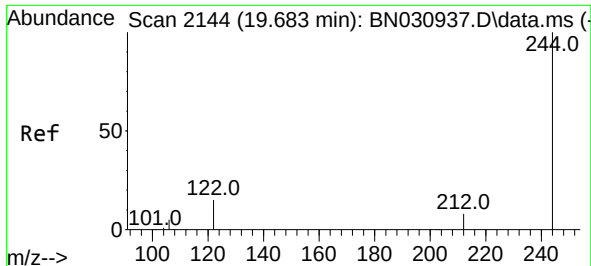
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 17.9 14.3 21.5

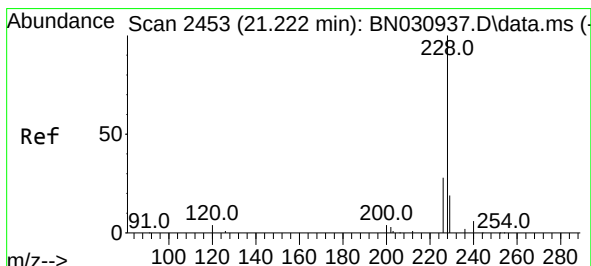
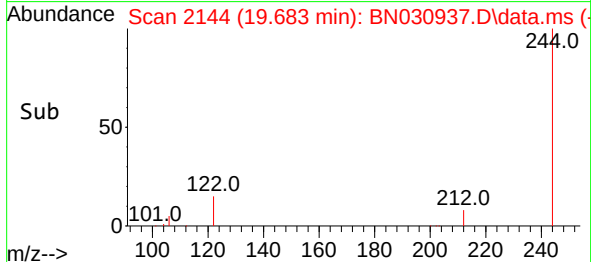
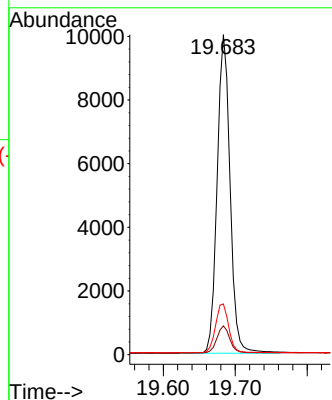
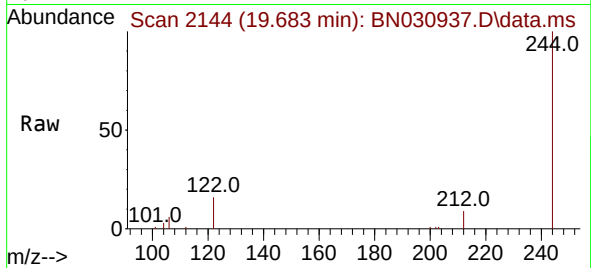




#31
 Terphenyl-d14
 Concen: 0.380 ng
 RT: 19.683 min Scan# 2144
 Delta R.T. 0.000 min
 Lab File: BN030937.D
 Acq: 15 Apr 2024 13:56

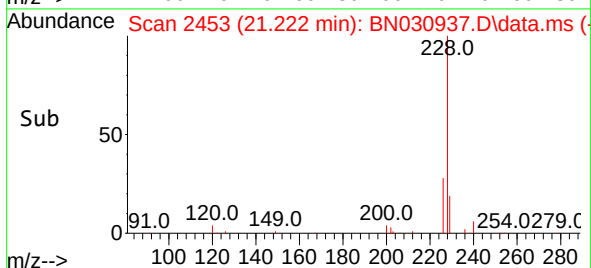
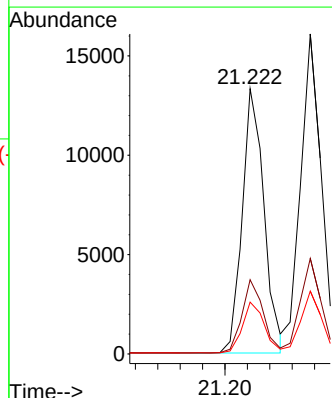
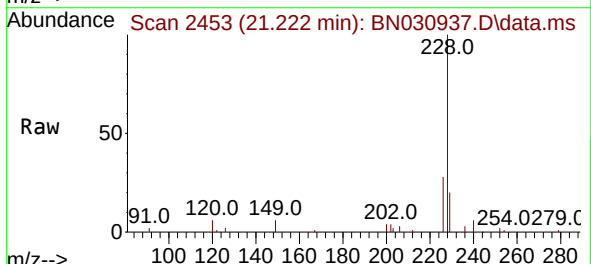
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

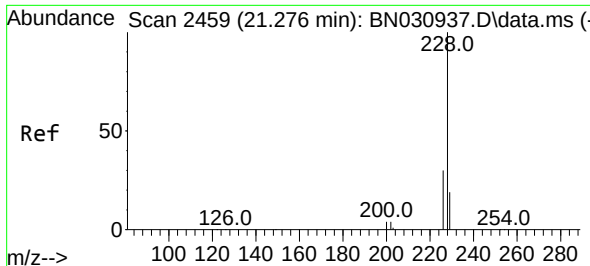
Tgt Ion:244 Resp: 12449
 Ion Ratio Lower Upper
 244 100
 212 9.0 7.2 10.8
 122 15.9 12.7 19.1



#32
 Benzo(a)anthracene
 Concen: 0.365 ng
 RT: 21.222 min Scan# 2453
 Delta R.T. 0.000 min
 Lab File: BN030937.D
 Acq: 15 Apr 2024 13:56

Tgt Ion:228 Resp: 17959
 Ion Ratio Lower Upper
 228 100
 226 28.0 22.4 33.6
 229 19.6 15.7 23.5

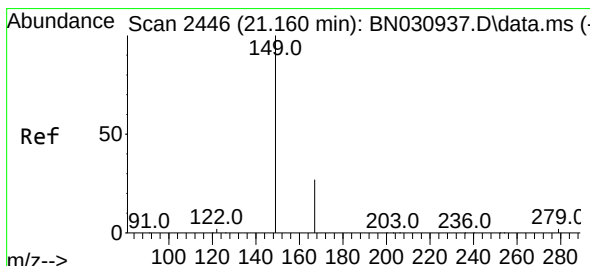
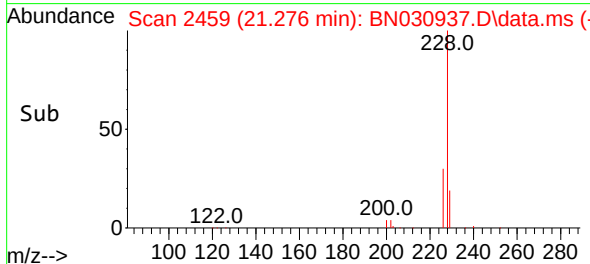
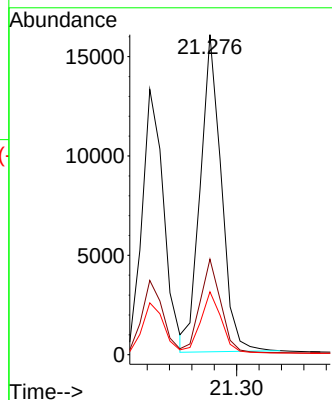
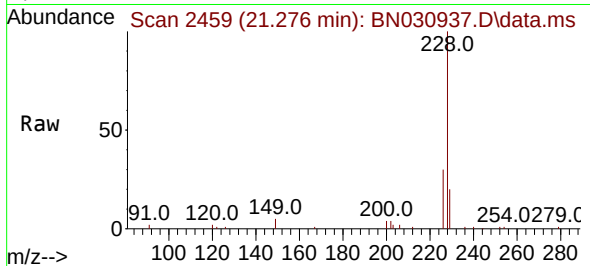




#33
Chrysene
Concen: 0.387 ng
RT: 21.276 min Scan# 2459
Delta R.T. 0.000 min
Lab File: BN030937.D
Acq: 15 Apr 2024 13:56

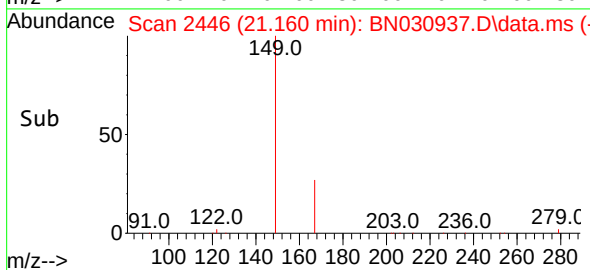
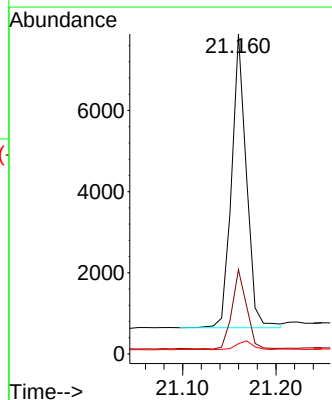
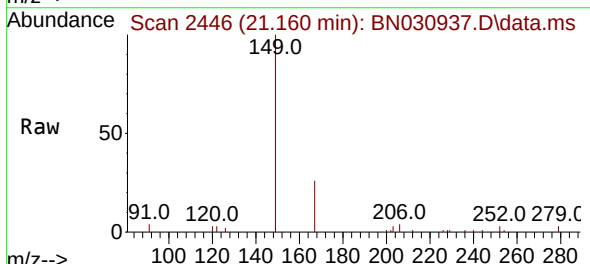
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

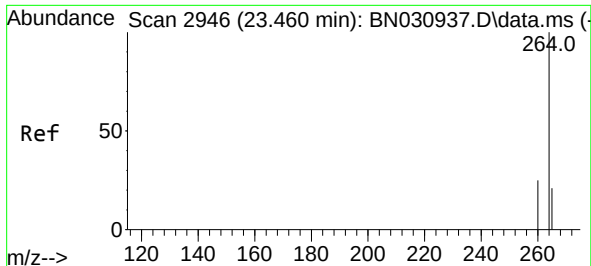
Tgt Ion:228 Resp: 20705
Ion Ratio Lower Upper
228 100
226 29.9 23.9 35.9
229 19.7 15.8 23.6



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.354 ng
RT: 21.160 min Scan# 2446
Delta R.T. 0.000 min
Lab File: BN030937.D
Acq: 15 Apr 2024 13:56

Tgt Ion:149 Resp: 7970
Ion Ratio Lower Upper
149 100
167 26.2 21.0 31.4
279 3.6 2.9 4.3

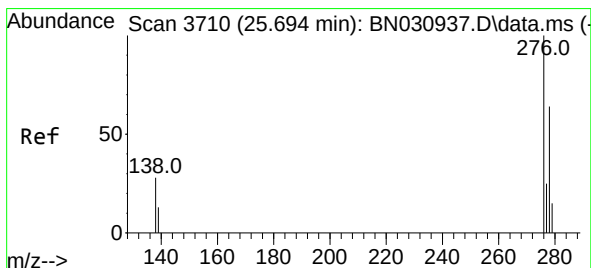
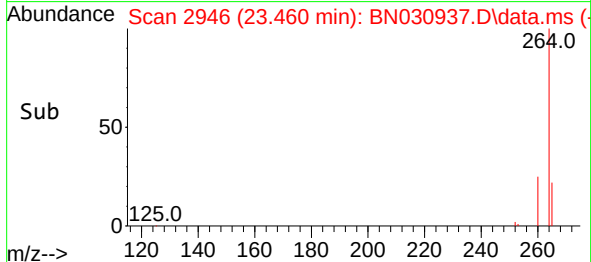
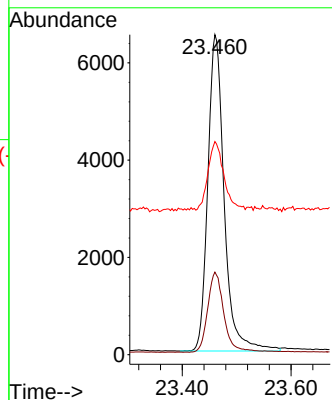
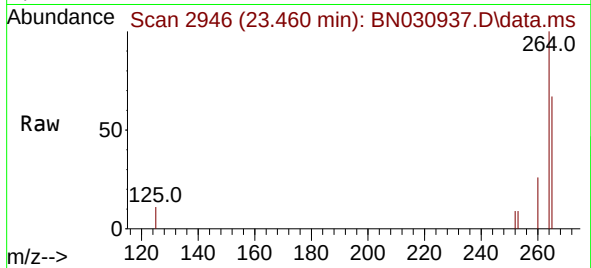




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.460 min Scan# 2946
Delta R.T. 0.000 min
Lab File: BN030937.D
Acq: 15 Apr 2024 13:56

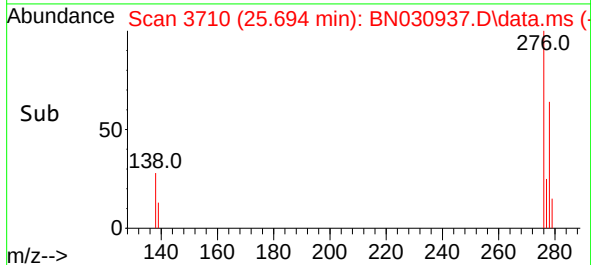
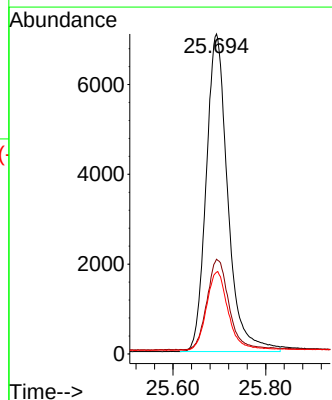
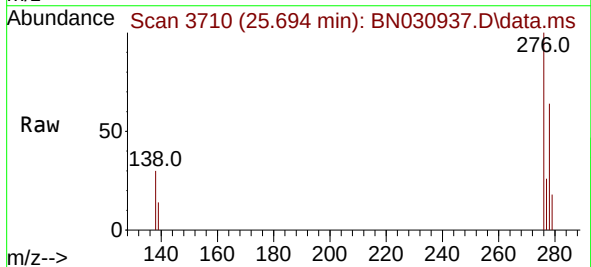
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

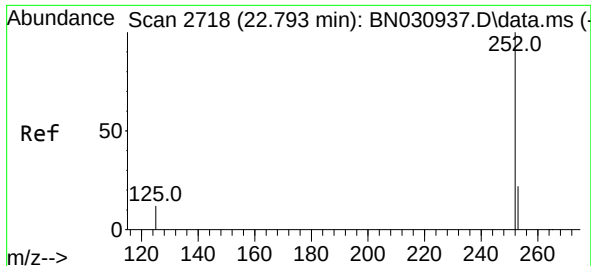
Tgt Ion:	264	Resp:	13534
Ion	Ratio	Lower	Upper
264	100		
260	25.8	20.6	31.0
265	66.6	53.3	79.9



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.364 ng
RT: 25.694 min Scan# 3710
Delta R.T. 0.000 min
Lab File: BN030937.D
Acq: 15 Apr 2024 13:56

Tgt Ion:	276	Resp:	22941
Ion	Ratio	Lower	Upper
276	100		
138	28.9	23.1	34.7
277	24.9	19.9	29.9





#37

Benzo(b)fluoranthene

Concen: 0.369 ng

RT: 22.793 min Scan# 2718

Delta R.T. 0.000 min

Lab File: BN030937.D

Acq: 15 Apr 2024 13:56

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

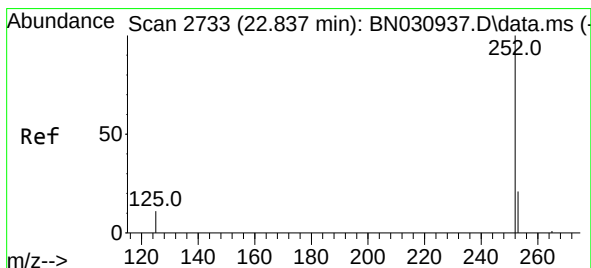
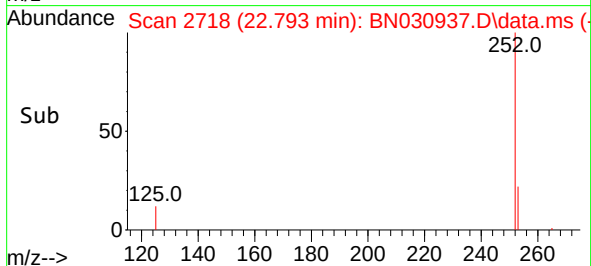
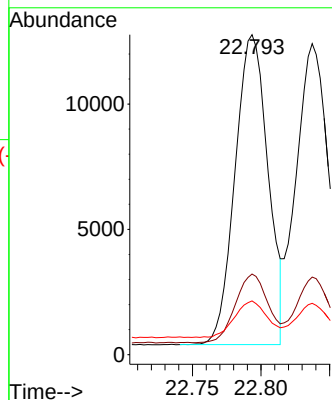
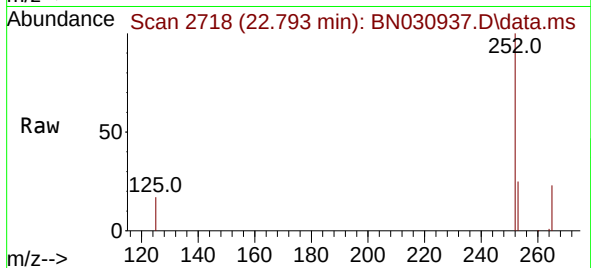
Tgt Ion:252 Resp: 20580

Ion Ratio Lower Upper

252 100

253 25.2 20.2 30.2

125 16.8 13.4 20.2



#38

Benzo(k)fluoranthene

Concen: 0.370 ng

RT: 22.837 min Scan# 2733

Delta R.T. 0.000 min

Lab File: BN030937.D

Acq: 15 Apr 2024 13:56

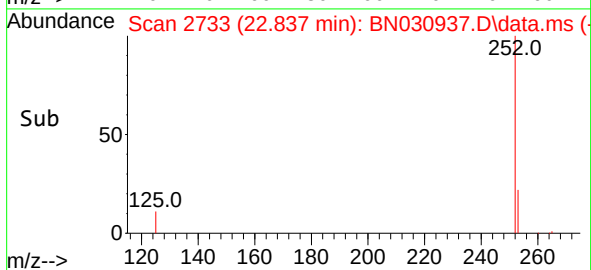
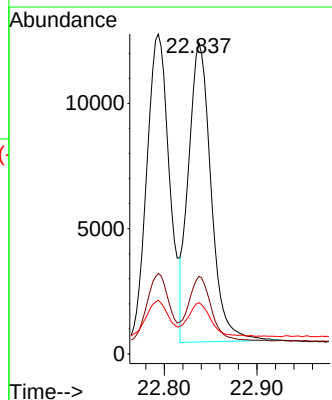
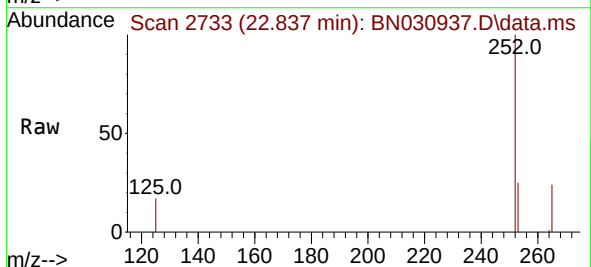
Tgt Ion:252 Resp: 20221

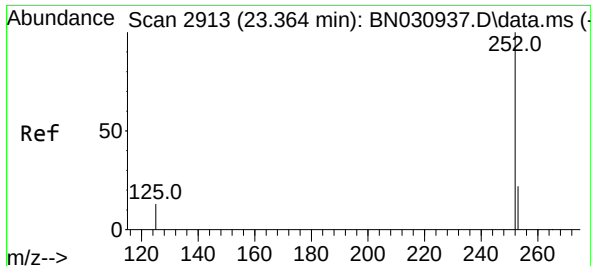
Ion Ratio Lower Upper

252 100

253 24.9 19.9 29.9

125 16.5 13.2 19.8





#39

Benzo(a)pyrene

Concen: 0.355 ng

RT: 23.364 min Scan# 2913

Delta R.T. 0.000 min

Lab File: BN030937.D

Acq: 15 Apr 2024 13:56

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

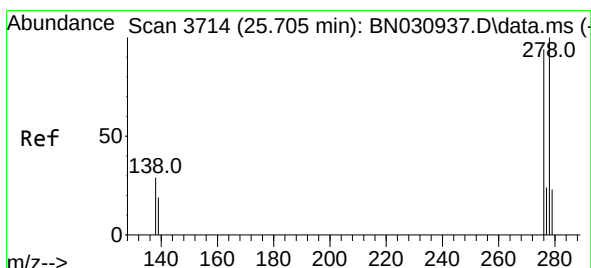
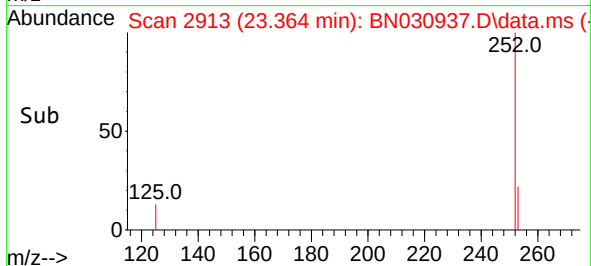
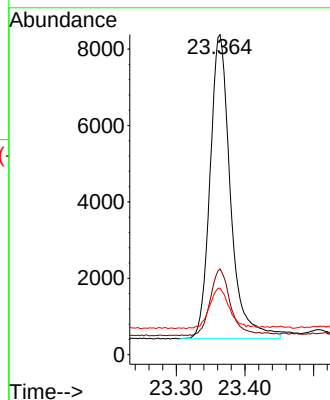
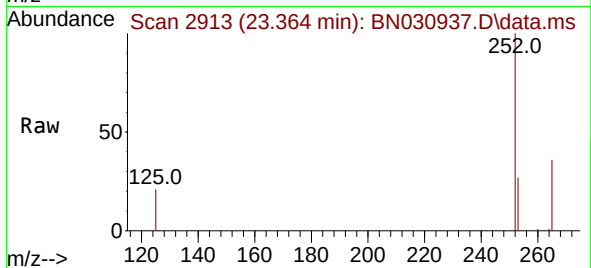
Tgt Ion:252 Resp: 16503

Ion Ratio Lower Upper

252 100

253 26.8 21.4 32.2

125 20.8 16.6 25.0



#40

Dibenzo(a,h)anthracene

Concen: 0.365 ng

RT: 25.705 min Scan# 3714

Delta R.T. 0.000 min

Lab File: BN030937.D

Acq: 15 Apr 2024 13:56

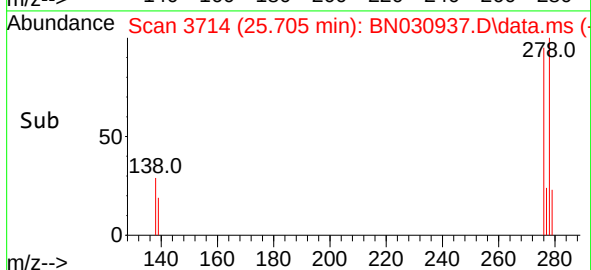
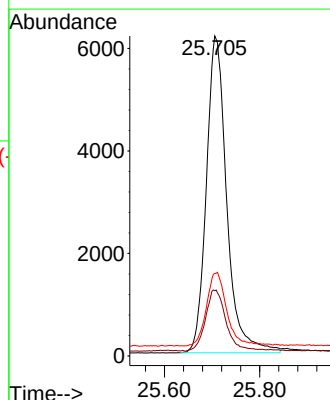
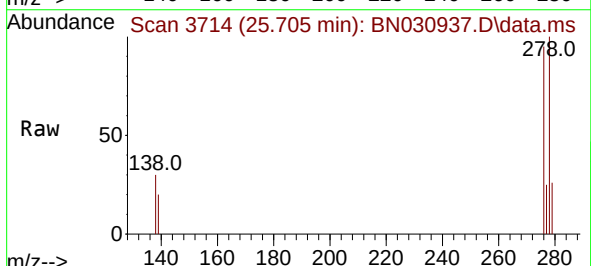
Tgt Ion:278 Resp: 18385

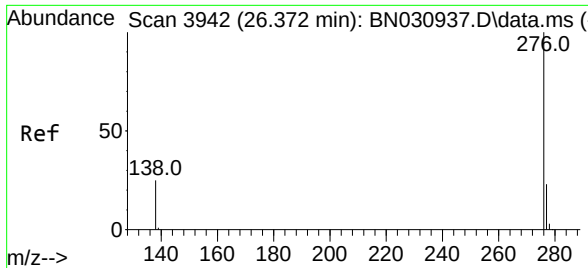
Ion Ratio Lower Upper

278 100

139 20.4 16.3 24.5

279 25.8 20.6 31.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.380 ng
 RT: 26.372 min Scan# 3942
 Delta R.T. 0.000 min
 Lab File: BN030937.D
 Acq: 15 Apr 2024 13:56

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:	276	Resp:	21072
Ion	Ratio	Lower	Upper
276	100		
277	24.3	19.4	29.2
138	26.2	21.0	31.4

