

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042524\
 Data File : BN031220.D
 Acq On : 25 Apr 2024 15:16
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Apr 25 18:00:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 25 18:00:27 2024
 Response via : Initial Calibration

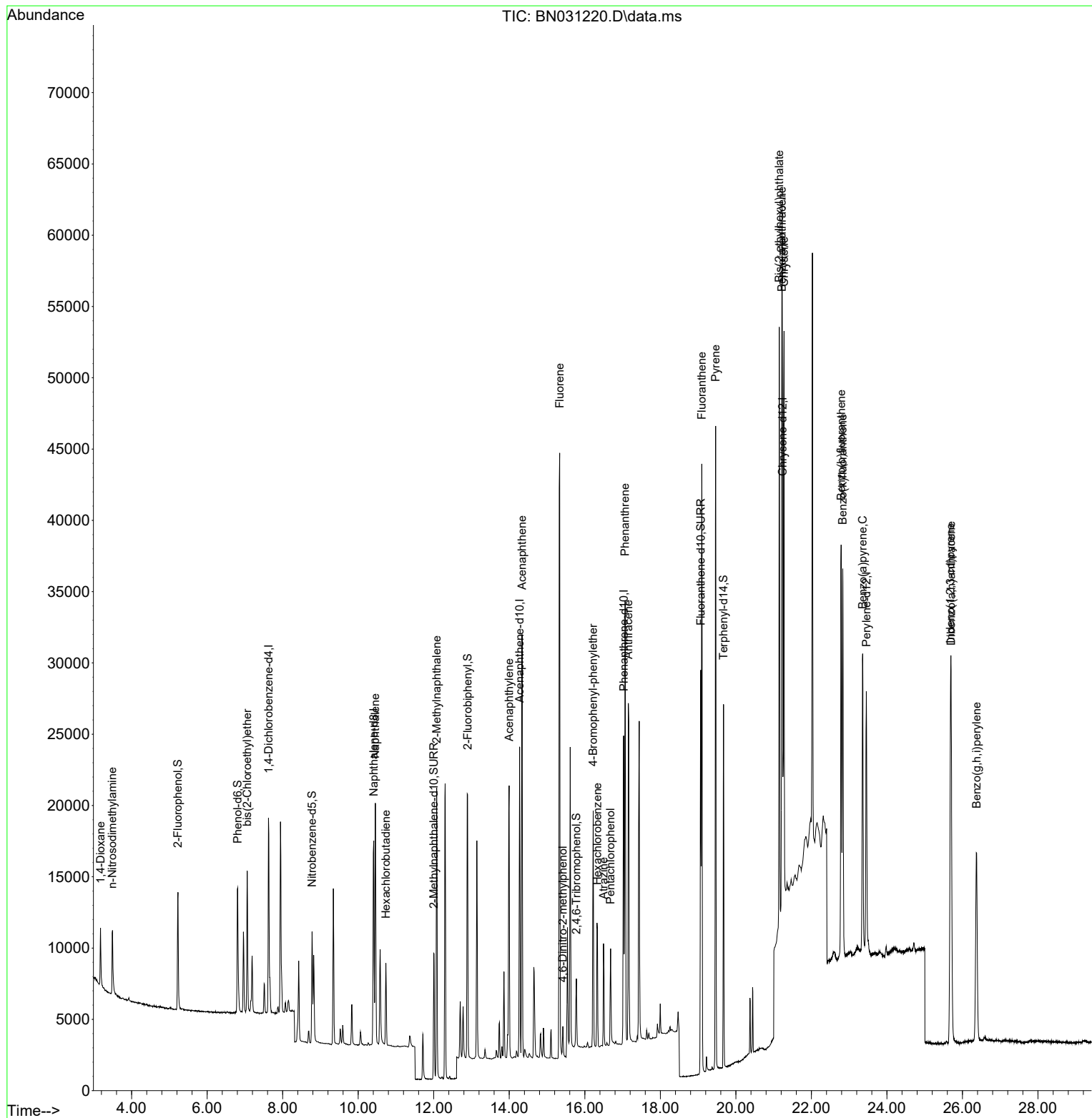
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.624	152	6878	0.400	ng	0.00
7) Naphthalene-d8	10.410	136	20228	0.400	ng	0.00
13) Acenaphthene-d10	14.274	164	12089	0.400	ng	0.00
19) Phenanthrene-d10	17.029	188	27948	0.400	ng	0.00
29) Chrysene-d12	21.238	240	24027	0.400	ng	0.00
35) Perylene-d12	23.455	264	23387	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.227	112	7352	0.480	ng	0.00
5) Phenol-d6	6.808	99	9023	0.486	ng	0.00
8) Nitrobenzene-d5	8.777	82	6535	0.467	ng	0.00
11) 2-Methylnaphthalene-d10	12.002	152	12298	0.395	ng	0.00
14) 2,4,6-Tribromophenol	15.775	330	2622	0.559	ng	0.00
15) 2-Fluorobiphenyl	12.895	172	18346	0.451	ng	0.00
27) Fluoranthene-d10	19.068	212	30307	0.403	ng	0.00
31) Terphenyl-d14	19.672	244	23310	0.418	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.176	88	2845	0.336	ng	99
3) n-Nitrosodimethylamine	3.486	42	3078	0.389	ng	# 96
6) bis(2-Chloroethyl)ether	7.061	93	7280	0.397	ng	96
9) Naphthalene	10.453	128	21744	0.390	ng	99
10) Hexachlorobutadiene	10.731	225	4493	0.401	ng	# 100
12) 2-Methylnaphthalene	12.077	142	14501	0.391	ng	98
16) Acenaphthylene	13.996	152	22129	0.415	ng	99
17) Acenaphthene	14.338	154	14383	0.382	ng	98
18) Fluorene	15.333	166	19369	0.389	ng	99
20) 4,6-Dinitro-2-methylph...	15.418	198	1523	0.460	ng	# 82
21) 4-Bromophenyl-phenylether	16.222	248	6468	0.390	ng	# 86
22) Hexachlorobenzene	16.334	284	7369	0.380	ng	97
23) Atrazine	16.495	200	5649	0.470	ng	97
24) Pentachlorophenol	16.681	266	3290	0.553	ng	99
25) Phenanthrene	17.066	178	30714	0.372	ng	100
26) Anthracene	17.153	178	28590	0.419	ng	100
28) Fluoranthene	19.096	202	37842	0.382	ng	100
30) Pyrene	19.463	202	39570	0.424	ng	100
32) Benzo(a)anthracene	21.220	228	35292	0.422	ng	98
33) Chrysene	21.274	228	33051	0.363	ng	97
34) Bis(2-ethylhexyl)phtha...	21.148	149	37358	0.974	ng	98
36) Indeno(1,2,3-cd)pyrene	25.683	276	32227	0.296	ng	99
37) Benzo(b)fluoranthene	22.785	252	34666	0.359	ng	# 93
38) Benzo(k)fluoranthene	22.829	252	32524	0.344	ng	# 93
39) Benzo(a)pyrene	23.356	252	28173	0.351	ng	# 91
40) Dibenzo(a,h)anthracene	25.700	278	25514	0.293	ng	# 91
41) Benzo(g,h,i)perylene	26.373	276	27171	0.283	ng	93

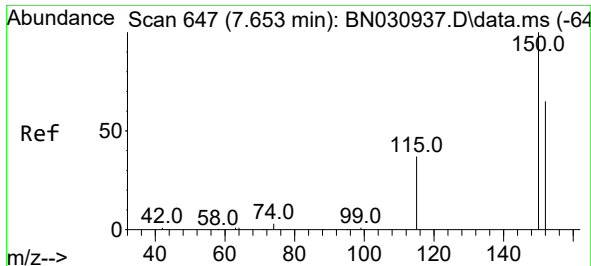
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042524\
Data File : BN031220.D
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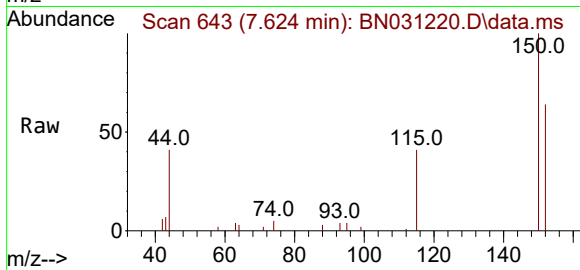
Quant Time: Apr 25 18:00:49 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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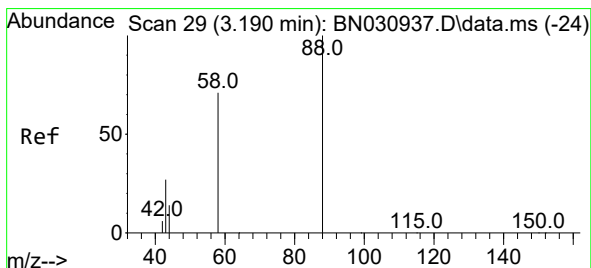
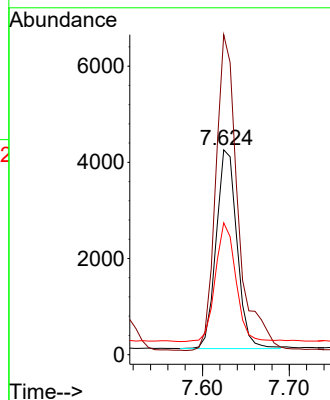
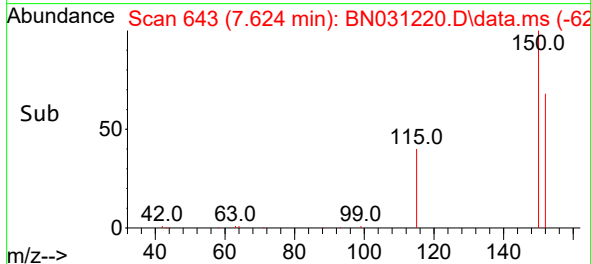


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.624 min Scan# 64
Delta R.T. 0.000 min
Lab File: BN031220.D
Acq: 25 Apr 2024 15:16

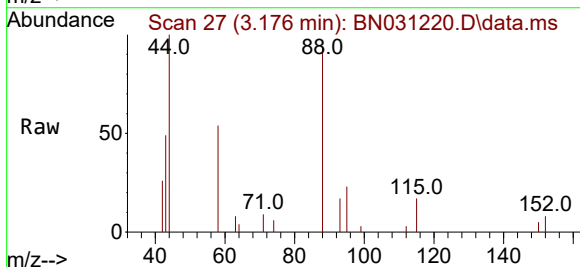
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



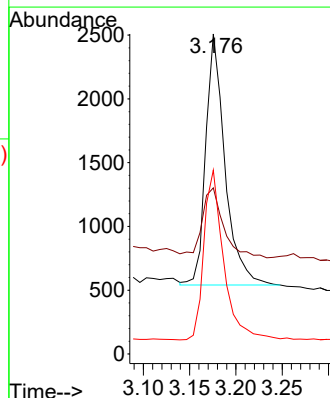
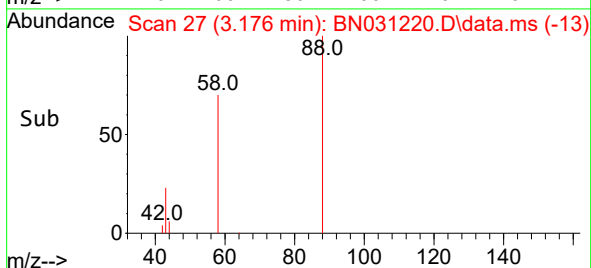
Tgt Ion:152 Resp: 6878
Ion Ratio Lower Upper
152 100
150 156.2 121.7 182.5
115 64.4 47.8 71.8

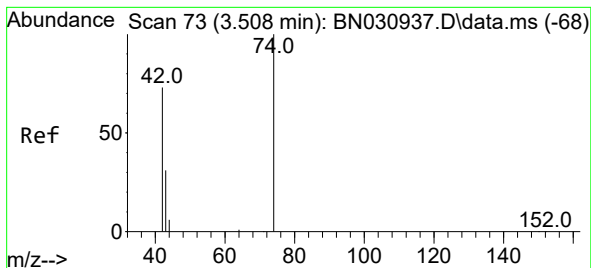


#2
1,4-Dioxane
Concen: 0.336 ng
RT: 3.176 min Scan# 27
Delta R.T. 0.000 min
Lab File: BN031220.D
Acq: 25 Apr 2024 15:16



Tgt Ion: 88 Resp: 2845
Ion Ratio Lower Upper
88 100
43 31.2 23.7 35.5
58 69.6 55.7 83.5





#3

n-Nitrosodimethylamine

Concen: 0.389 ng

RT: 3.486 min Scan# 70

Delta R.T. 0.000 min

Lab File: BN031220.D

Acq: 25 Apr 2024 15:16

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

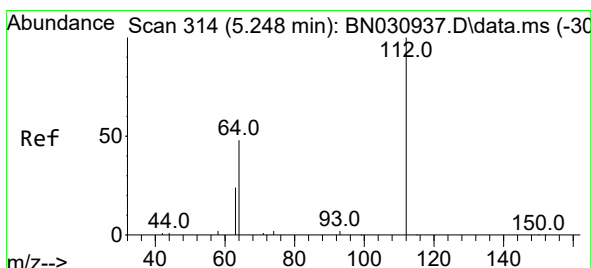
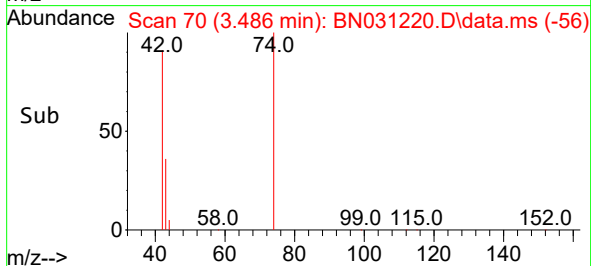
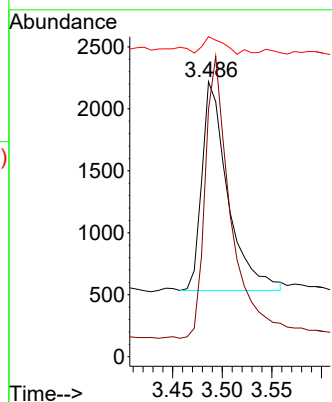
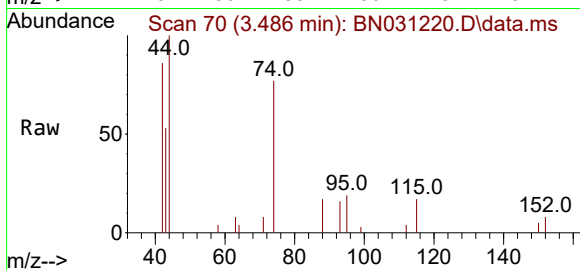
Tgt Ion: 42 Resp: 3078

Ion Ratio Lower Upper

42 100

74 133.3 103.1 154.7

44 6.4 7.0 10.6#



#4

2-Fluorophenol

Concen: 0.480 ng

RT: 5.227 min Scan# 311

Delta R.T. 0.000 min

Lab File: BN031220.D

Acq: 25 Apr 2024 15:16

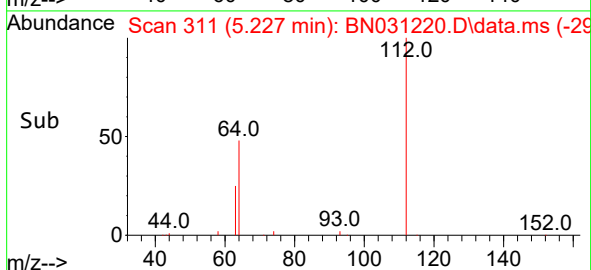
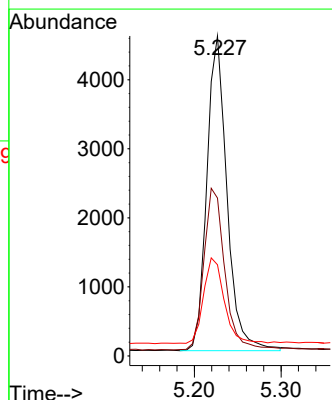
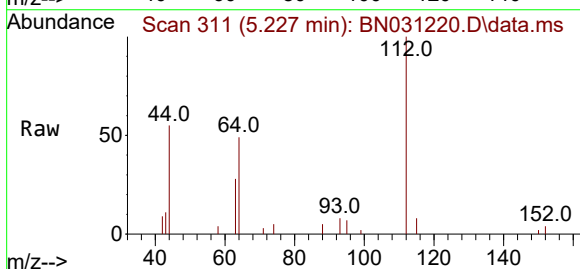
Tgt Ion: 112 Resp: 7352

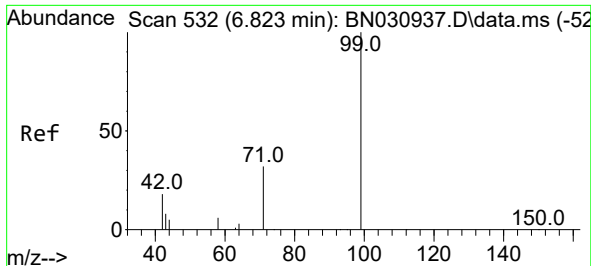
Ion Ratio Lower Upper

112 100

64 53.5 43.4 65.2

63 27.8 22.2 33.2

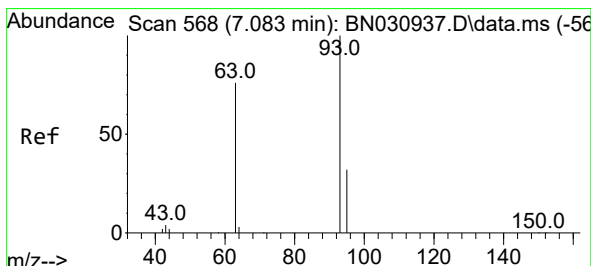
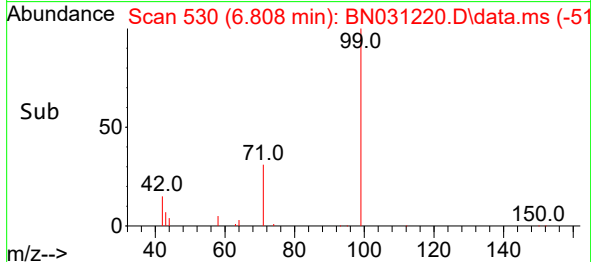
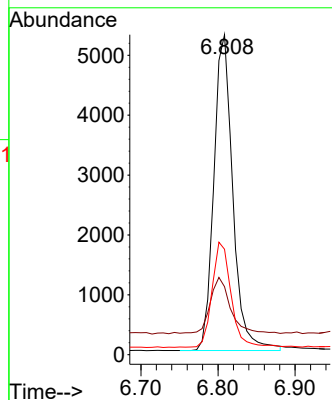
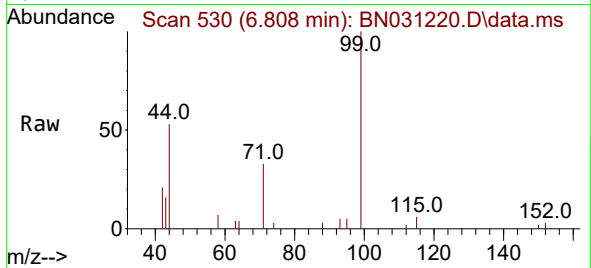




#5
Phenol-d6
Concen: 0.486 ng
RT: 6.808 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN031220.D
Acq: 25 Apr 2024 15:16

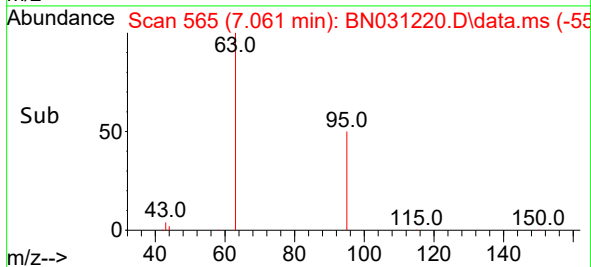
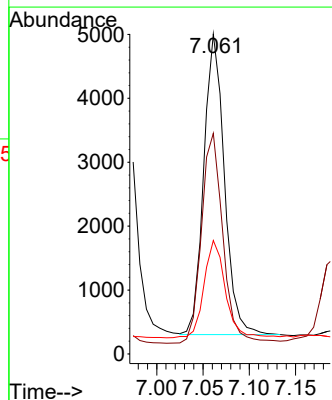
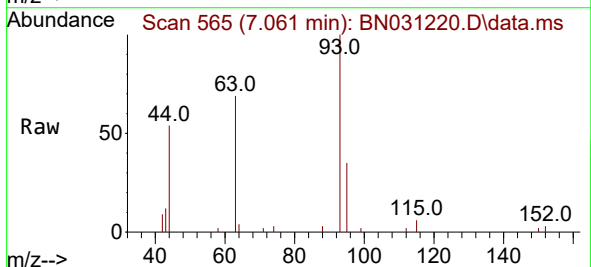
Instrument :
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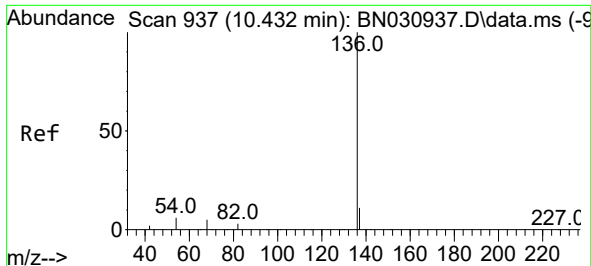
Tgt Ion: 99 Resp: 9023
Ion Ratio Lower Upper
99 100
42 19.3 16.4 24.6
71 33.4 26.3 39.5



#6
bis(2-Chloroethyl)ether
Concen: 0.397 ng
RT: 7.061 min Scan# 565
Delta R.T. 0.000 min
Lab File: BN031220.D
Acq: 25 Apr 2024 15:16

Tgt Ion: 93 Resp: 7280
Ion Ratio Lower Upper
93 100
63 73.0 61.8 92.8
95 33.6 27.4 41.0

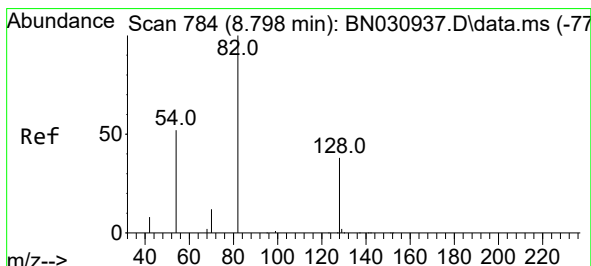
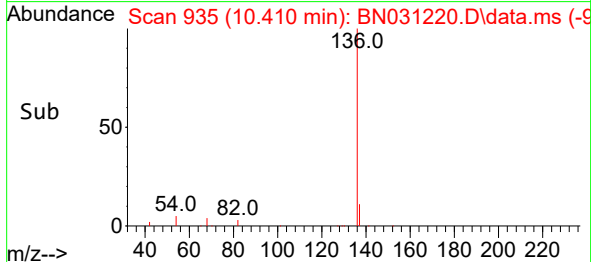
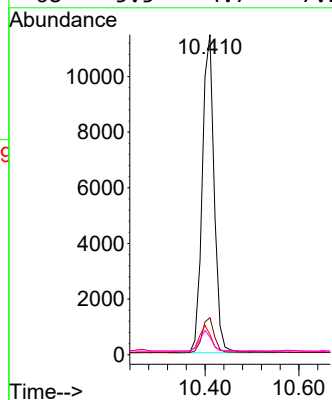
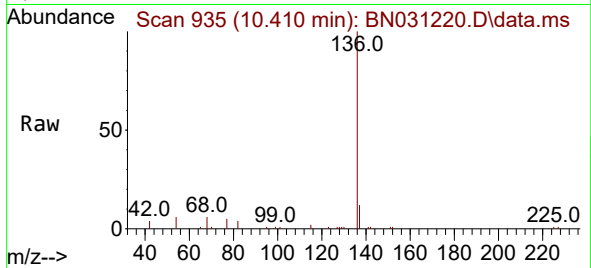




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.410 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN031220.D
Acq: 25 Apr 2024 15:16

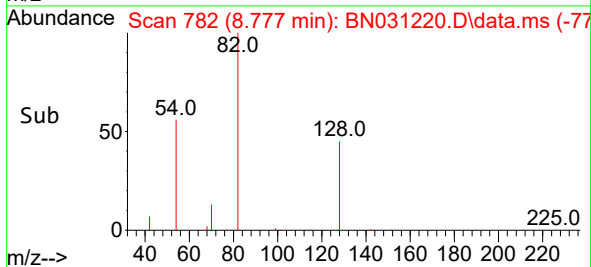
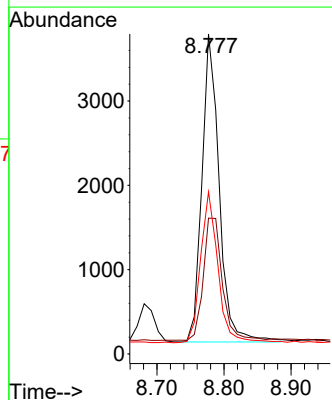
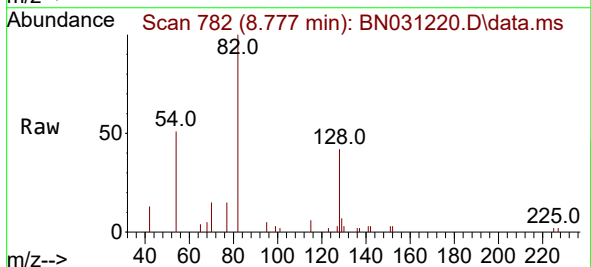
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

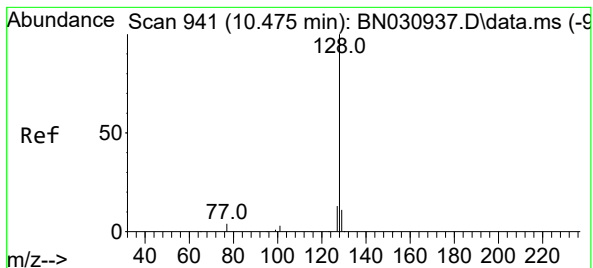
Tgt Ion:	136	Resp:	20228
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.4	14.0
54	6.3	5.3	7.9
68	5.5	4.7	7.1



#8
Nitrobenzene-d5
Concen: 0.467 ng
RT: 8.777 min Scan# 782
Delta R.T. 0.000 min
Lab File: BN031220.D
Acq: 25 Apr 2024 15:16

Tgt Ion:	82	Resp:	6535
Ion Ratio	Lower	Upper	
82	100		
128	42.4	33.7	50.5
54	50.7	43.7	65.5





#9

Naphthalene

Concen: 0.390 ng

RT: 10.453 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN031220.D

Acq: 25 Apr 2024 15:16

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

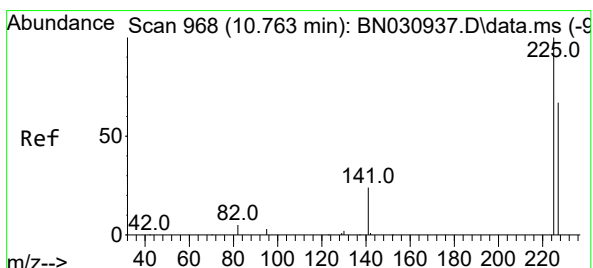
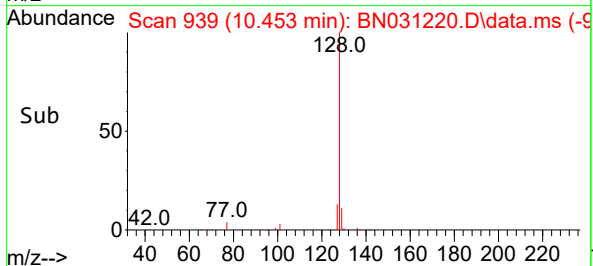
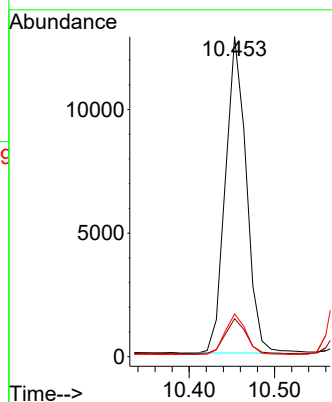
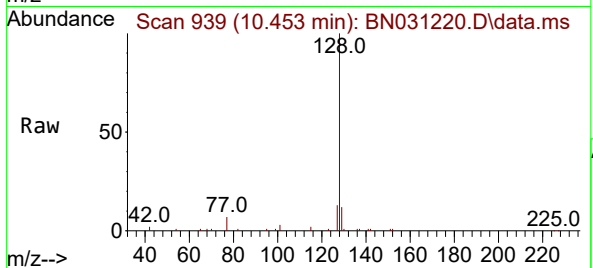
Tgt Ion:128 Resp: 21744

Ion Ratio Lower Upper

128 100

129 11.9 9.4 14.0

127 13.3 10.9 16.3



#10

Hexachlorobutadiene

Concen: 0.401 ng

RT: 10.731 min Scan# 965

Delta R.T. 0.000 min

Lab File: BN031220.D

Acq: 25 Apr 2024 15:16

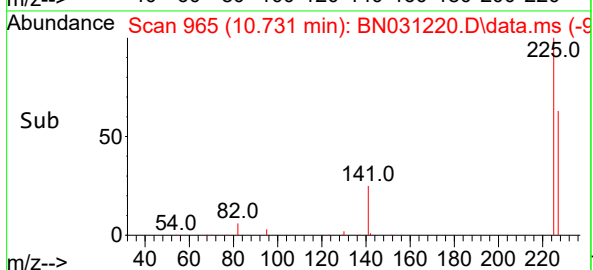
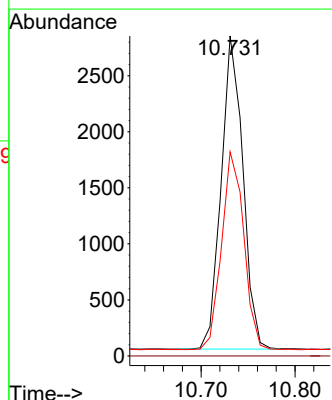
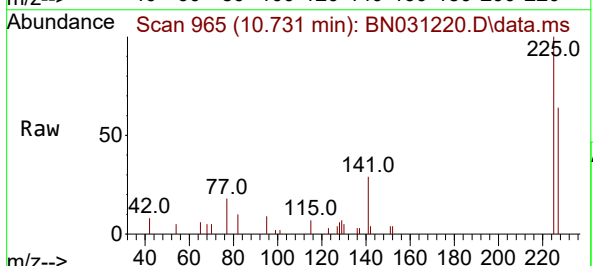
Tgt Ion:225 Resp: 4493

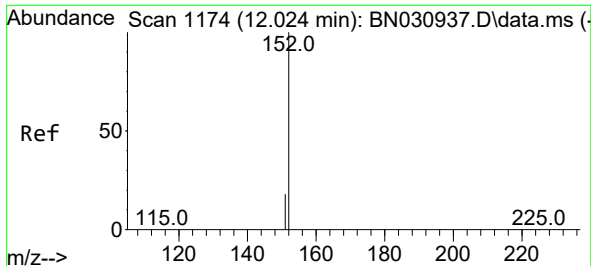
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.4 51.3 76.9





#11

2-Methylnaphthalene-d10

Concen: 0.395 ng

RT: 12.002 min Scan# 1174

Delta R.T. 0.000 min

Lab File: BN031220.D

Acq: 25 Apr 2024 15:16

Instrument :

BNA_N

ClientSampleId :

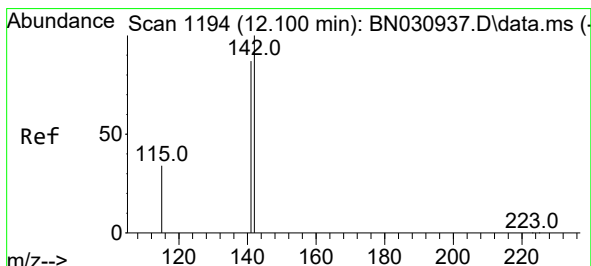
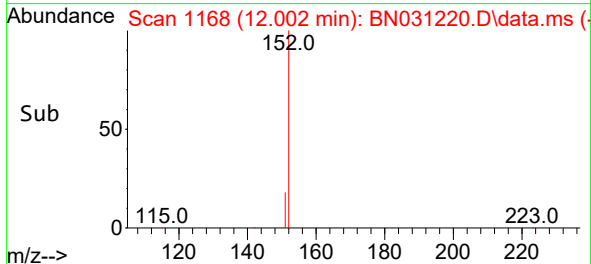
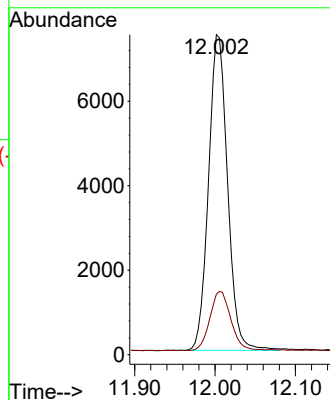
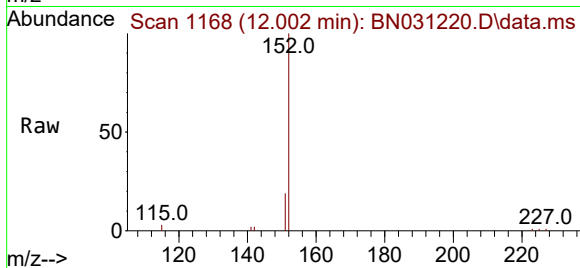
SSTDCCC0.4

Tgt Ion:152 Resp: 12298

Ion Ratio Lower Upper

152 100

151 20.6 16.7 25.1



#12

2-Methylnaphthalene

Concen: 0.391 ng

RT: 12.077 min Scan# 1188

Delta R.T. 0.000 min

Lab File: BN031220.D

Acq: 25 Apr 2024 15:16

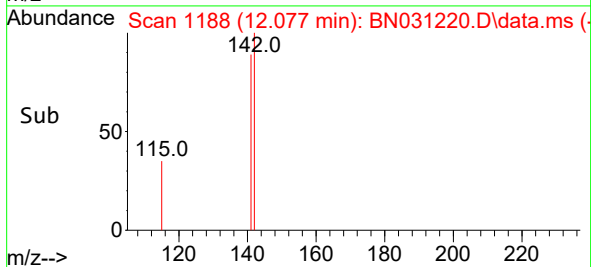
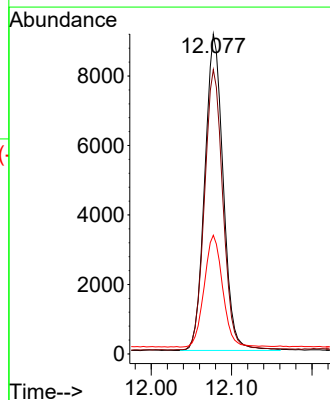
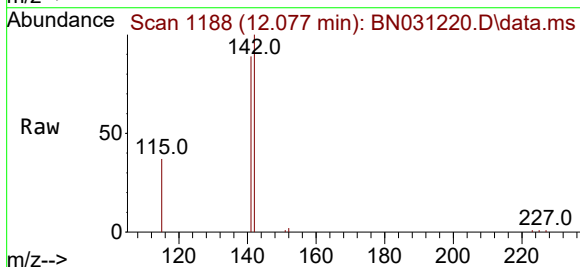
Tgt Ion:142 Resp: 14501

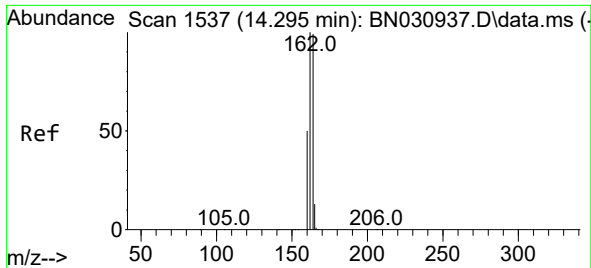
Ion Ratio Lower Upper

142 100

141 88.8 69.8 104.8

115 37.1 28.3 42.5

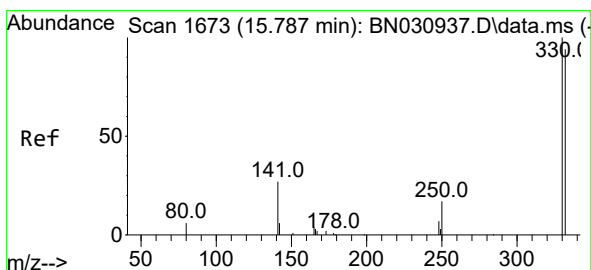
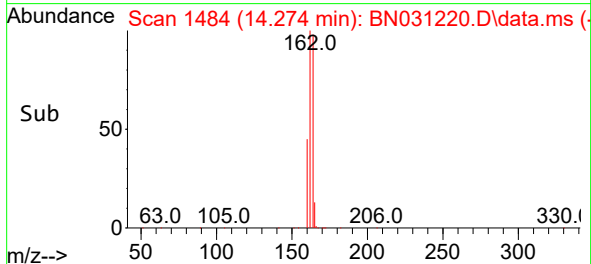
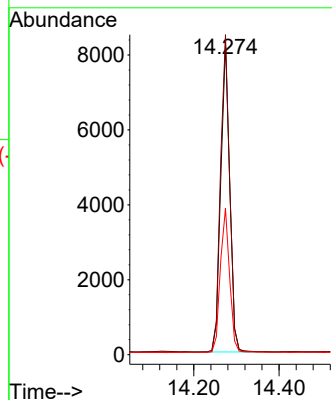
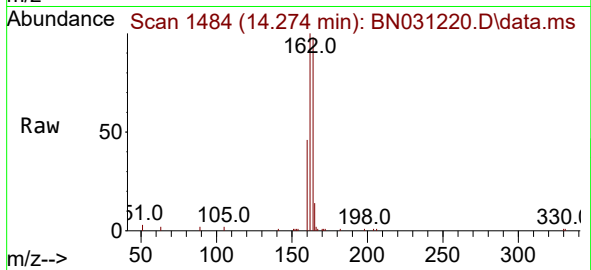




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.274 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN031220.D
Acq: 25 Apr 2024 15:16

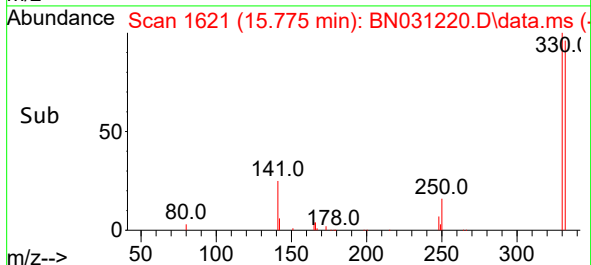
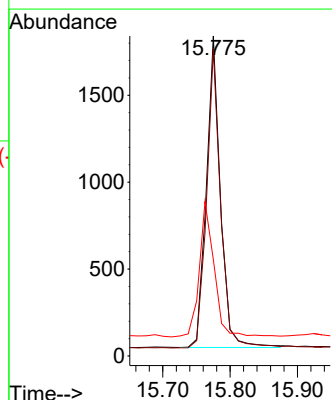
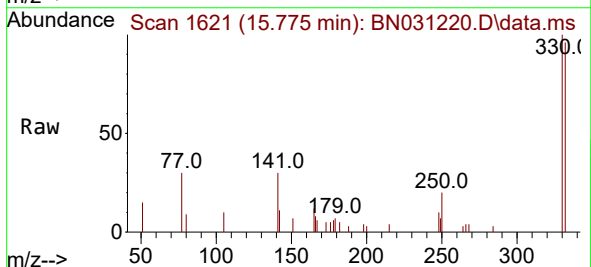
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

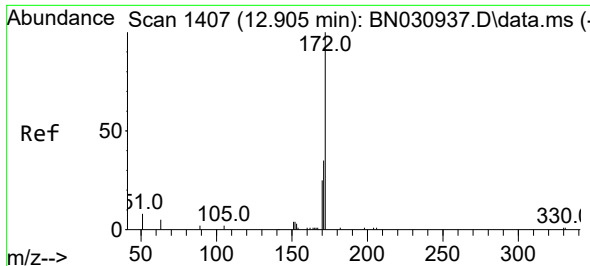
Tgt Ion:164 Resp: 12089
Ion Ratio Lower Upper
164 100
162 102.4 80.6 121.0
160 46.9 40.7 61.1



#14
2,4,6-Tribromophenol
Concen: 0.559 ng
RT: 15.775 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BN031220.D
Acq: 25 Apr 2024 15:16

Tgt Ion:330 Resp: 2622
Ion Ratio Lower Upper
330 100
332 95.4 74.2 111.2
141 45.7 37.2 55.8

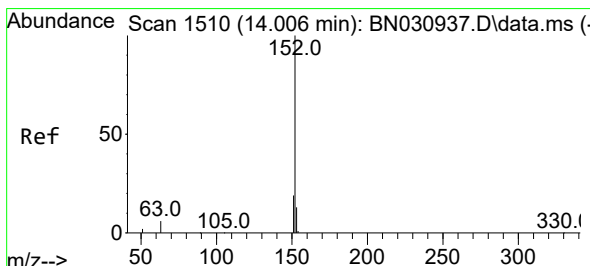
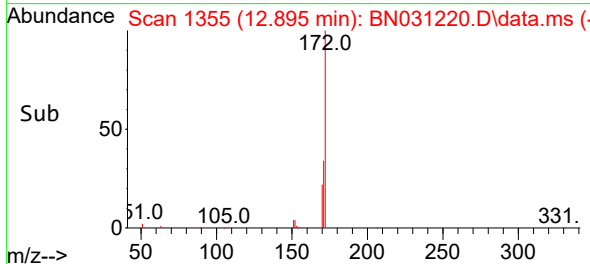
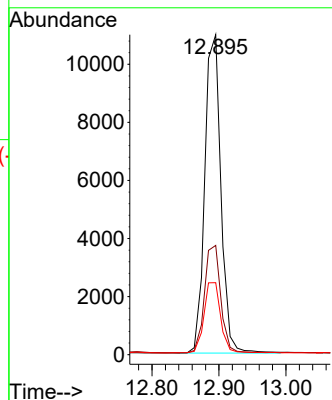
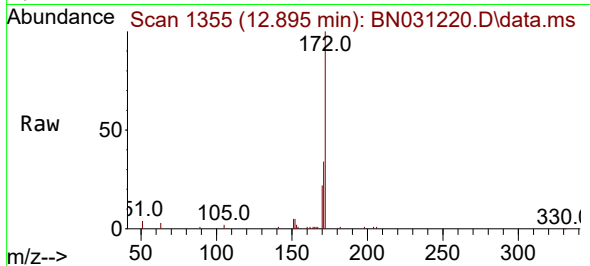




#15
2-Fluorobiphenyl
Concen: 0.451 ng
RT: 12.895 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BN031220.D
Acq: 25 Apr 2024 15:16

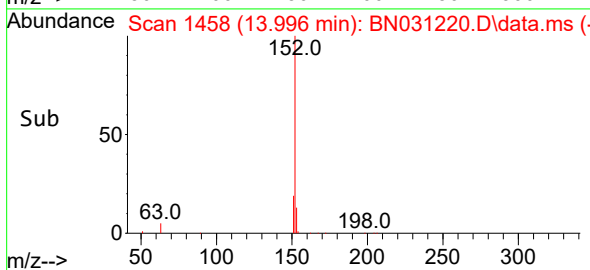
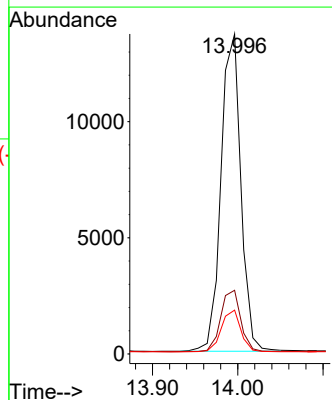
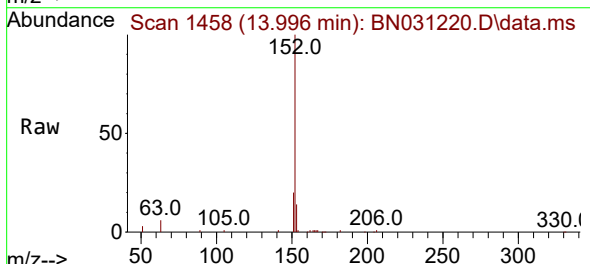
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

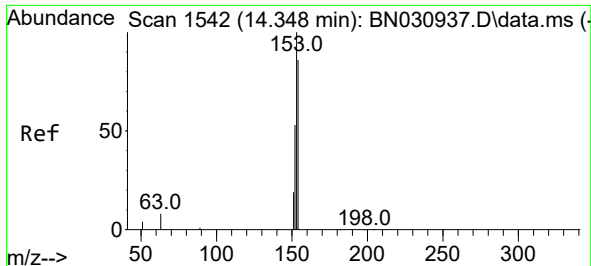
Tgt Ion:	172	Resp:	18346
Ion Ratio	Lower	Upper	
172	100		
171	34.1	28.3	42.5
170	22.5	19.8	29.8



#16
Acenaphthylene
Concen: 0.415 ng
RT: 13.996 min Scan# 1458
Delta R.T. 0.000 min
Lab File: BN031220.D
Acq: 25 Apr 2024 15:16

Tgt Ion:	152	Resp:	22129
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.3	22.9
153	13.0	10.4	15.6

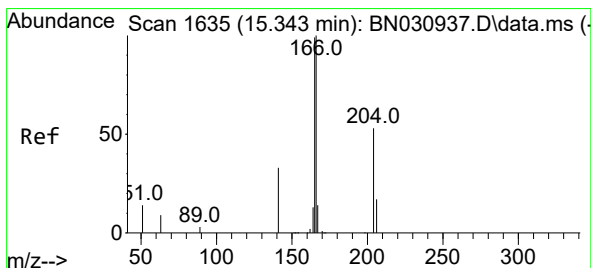
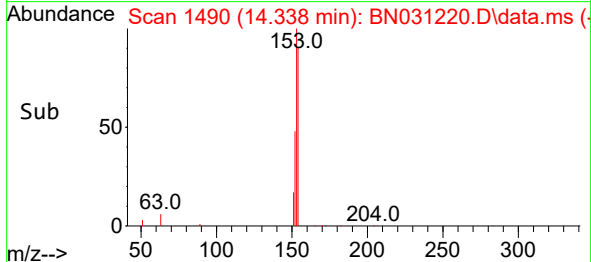
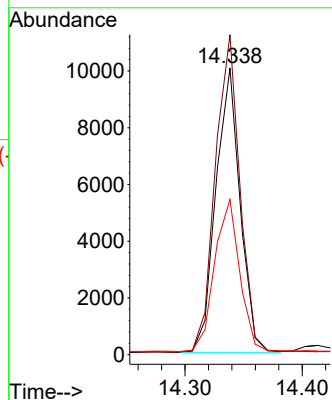
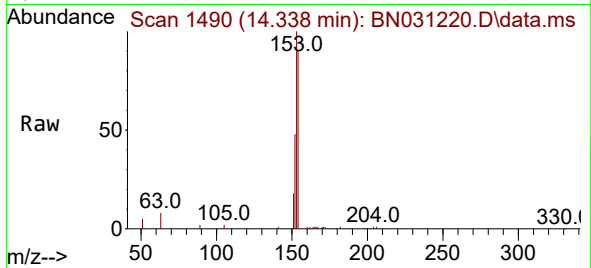




#17
Acenaphthene
Concen: 0.382 ng
RT: 14.338 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN031220.D
Acq: 25 Apr 2024 15:16

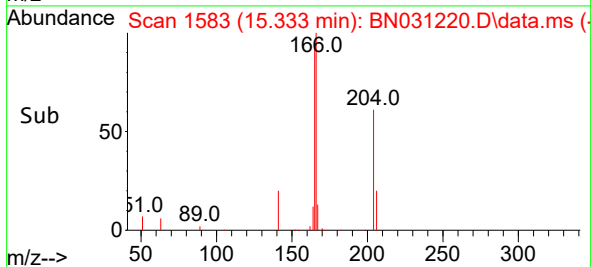
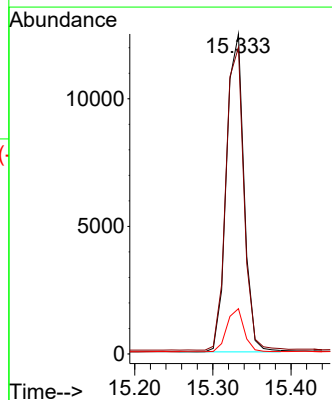
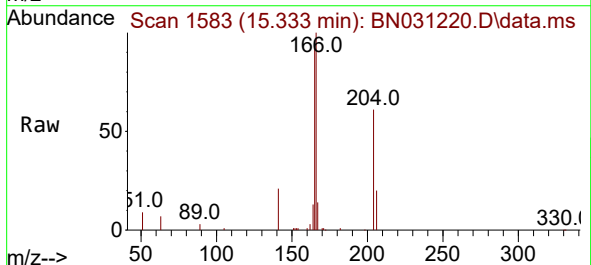
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

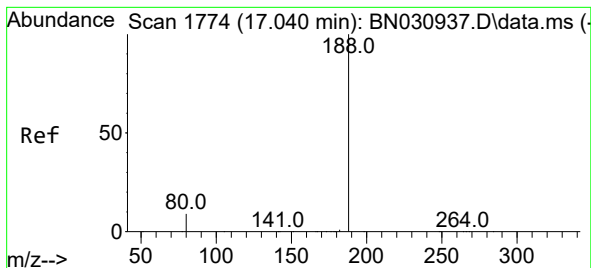
Tgt Ion:154 Resp: 14383
Ion Ratio Lower Upper
154 100
153 113.3 91.1 136.7
152 55.1 47.6 71.4



#18
Fluorene
Concen: 0.389 ng
RT: 15.333 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BN031220.D
Acq: 25 Apr 2024 15:16

Tgt Ion:166 Resp: 19369
Ion Ratio Lower Upper
166 100
165 97.2 78.3 117.5
167 13.3 11.1 16.7





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.029 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN031220.D

Acq: 25 Apr 2024 15:16

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

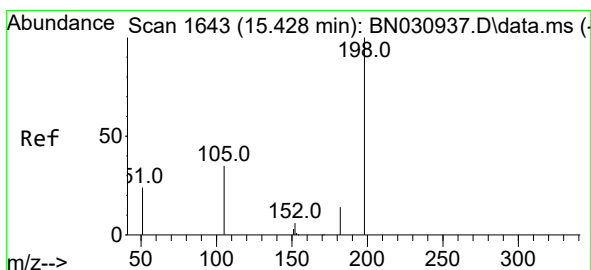
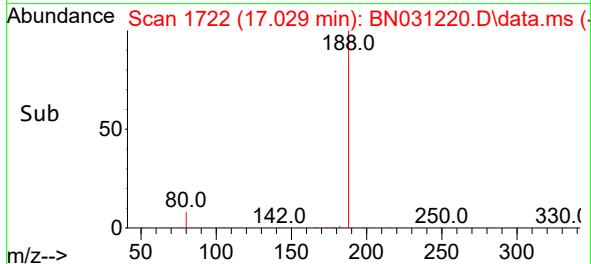
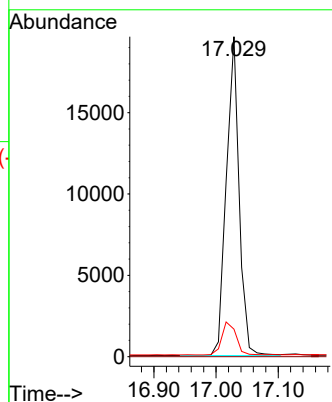
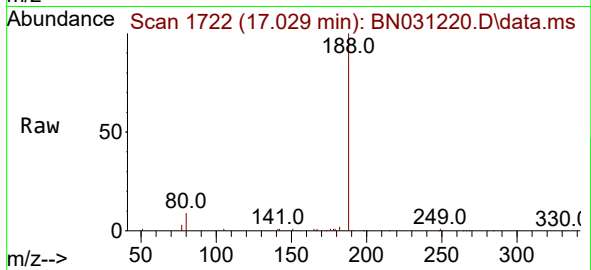
Tgt Ion:188 Resp: 27948

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.6 7.4 11.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.460 ng

RT: 15.418 min Scan# 1591

Delta R.T. 0.000 min

Lab File: BN031220.D

Acq: 25 Apr 2024 15:16

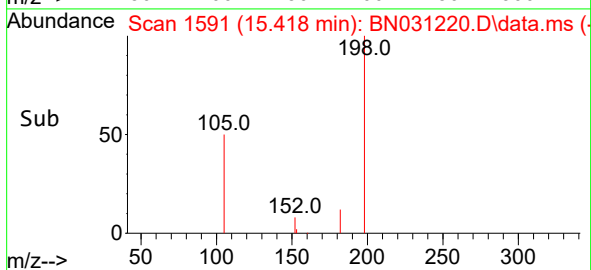
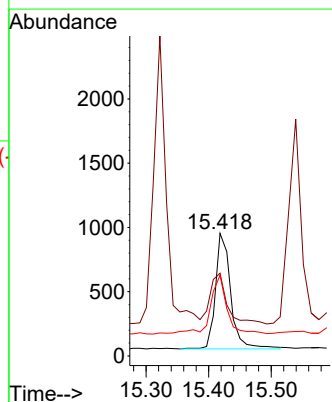
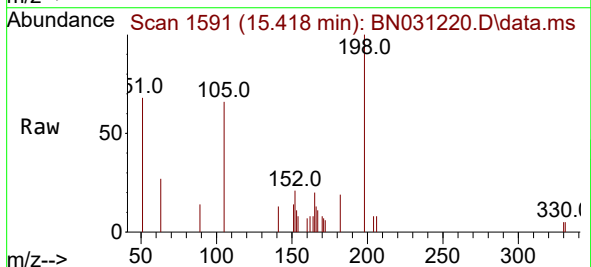
Tgt Ion:198 Resp: 1523

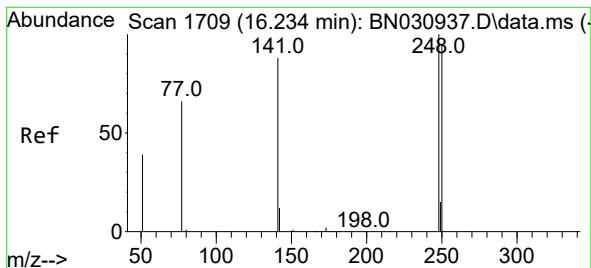
Ion Ratio Lower Upper

198 100

51 67.6 65.2 97.8

105 65.8 41.0 61.4#

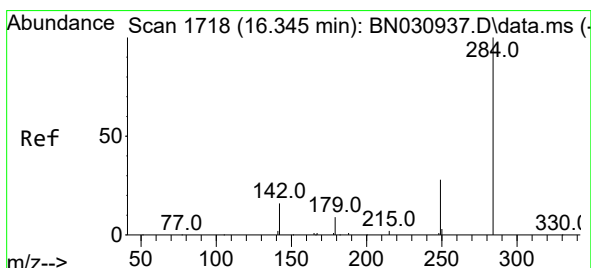
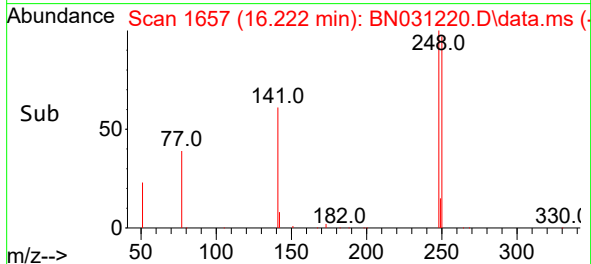
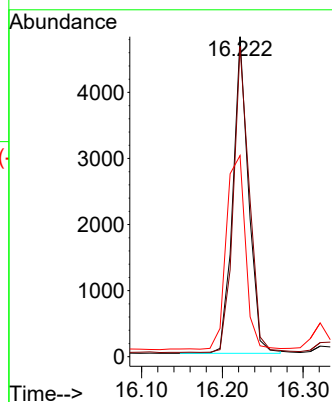
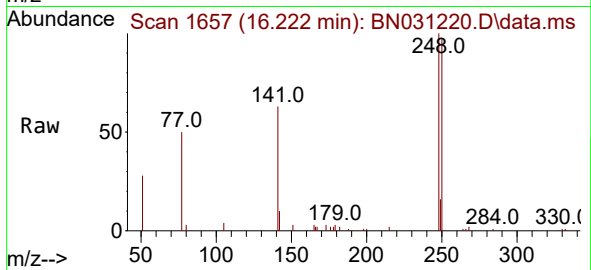




#21
4-Bromophenyl-phenylether
Concen: 0.390 ng
RT: 16.222 min Scan# 1665
Delta R.T. 0.000 min
Lab File: BN031220.D
Acq: 25 Apr 2024 15:16

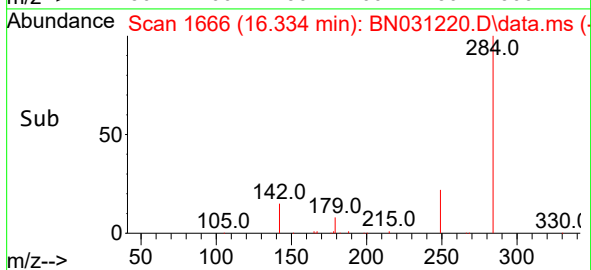
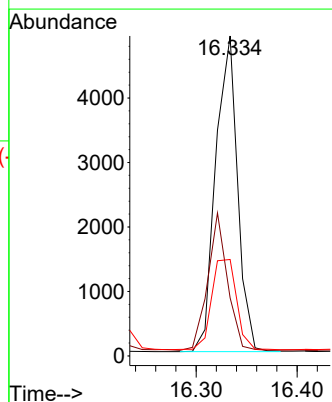
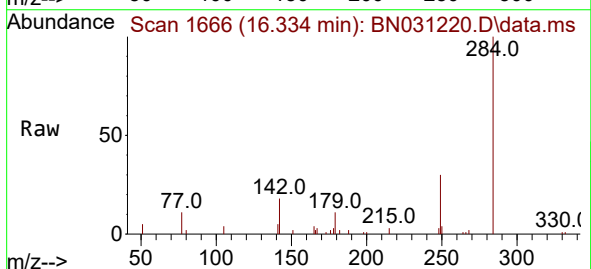
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

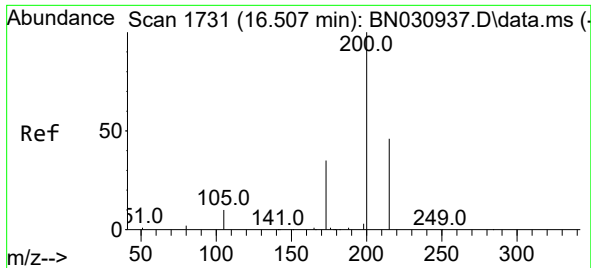
Tgt Ion:248 Resp: 6468
Ion Ratio Lower Upper
248 100
250 97.0 76.1 114.1
141 62.9 71.1 106.7#



#22
Hexachlorobenzene
Concen: 0.380 ng
RT: 16.334 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BN031220.D
Acq: 25 Apr 2024 15:16

Tgt Ion:284 Resp: 7369
Ion Ratio Lower Upper
284 100
142 39.0 33.0 49.4
249 32.6 25.5 38.3

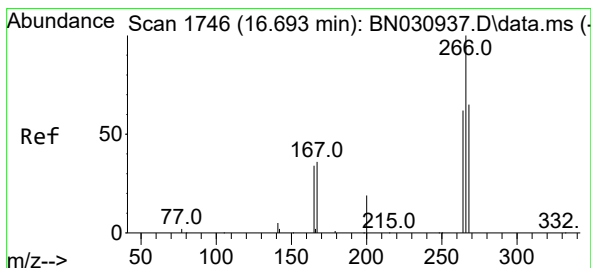
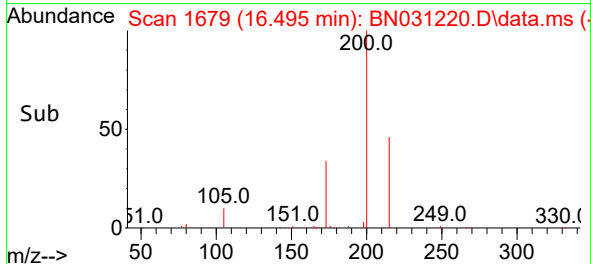
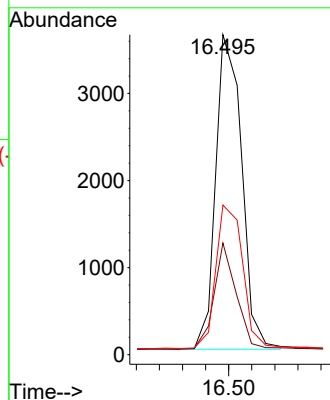
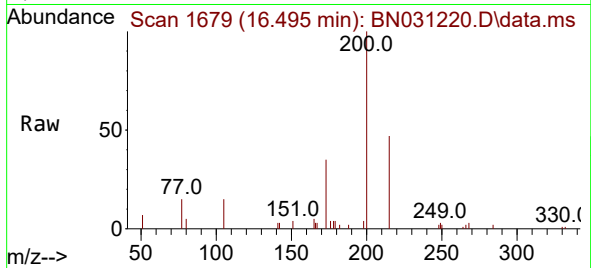




#23
Atrazine
Concen: 0.470 ng
RT: 16.495 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BN031220.D
Acq: 25 Apr 2024 15:16

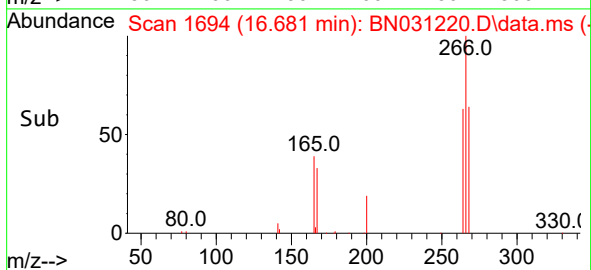
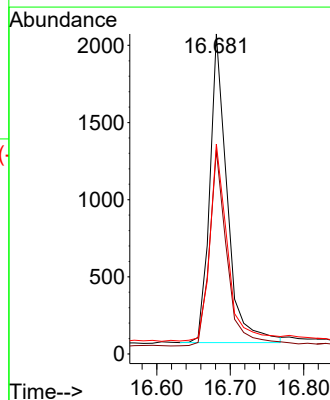
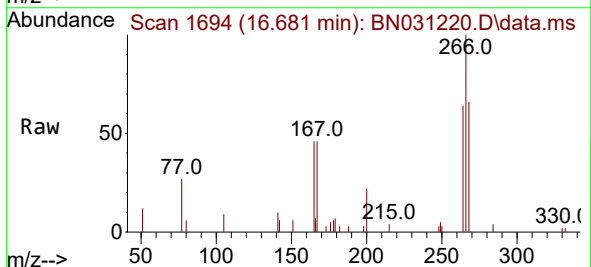
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

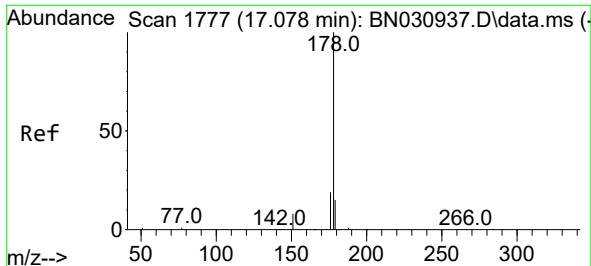
Tgt Ion:200 Resp: 5649
Ion Ratio Lower Upper
200 100
173 34.9 29.9 44.9
215 46.8 38.7 58.1



#24
Pentachlorophenol
Concen: 0.553 ng
RT: 16.681 min Scan# 1694
Delta R.T. 0.000 min
Lab File: BN031220.D
Acq: 25 Apr 2024 15:16

Tgt Ion:266 Resp: 3290
Ion Ratio Lower Upper
266 100
264 64.6 50.2 75.2
268 65.5 52.3 78.5

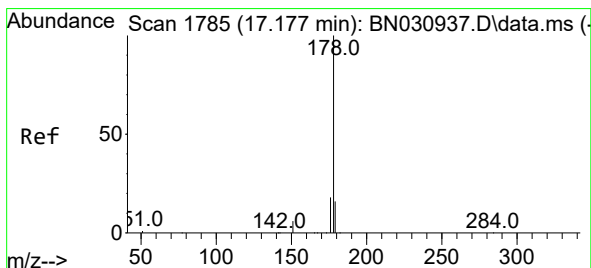
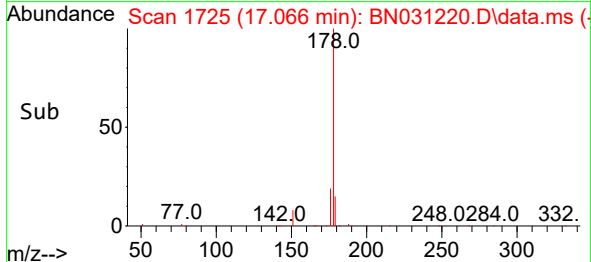
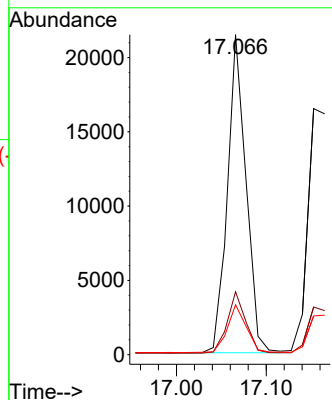
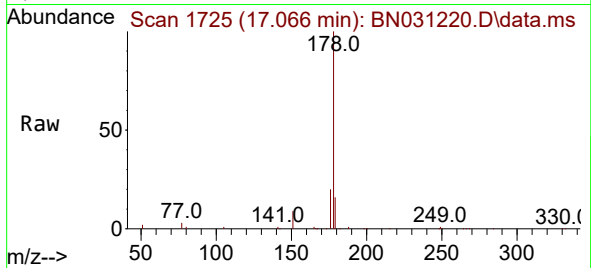




#25
Phenanthrene
Concen: 0.372 ng
RT: 17.066 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN031220.D
Acq: 25 Apr 2024 15:16

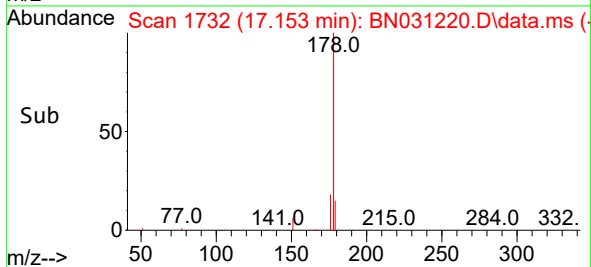
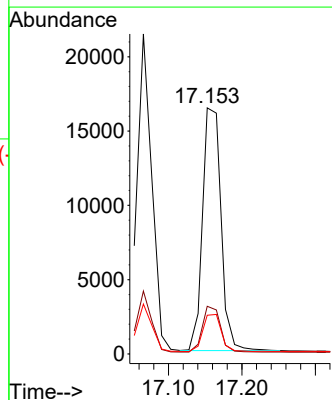
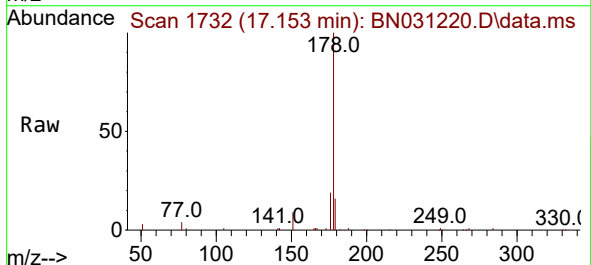
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

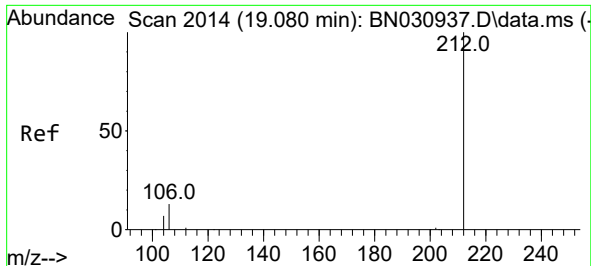
Tgt Ion:178 Resp: 30714
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.3 12.2 18.2



#26
Anthracene
Concen: 0.419 ng
RT: 17.153 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN031220.D
Acq: 25 Apr 2024 15:16

Tgt Ion:178 Resp: 28590
Ion Ratio Lower Upper
178 100
176 18.3 14.6 22.0
179 15.2 12.3 18.5

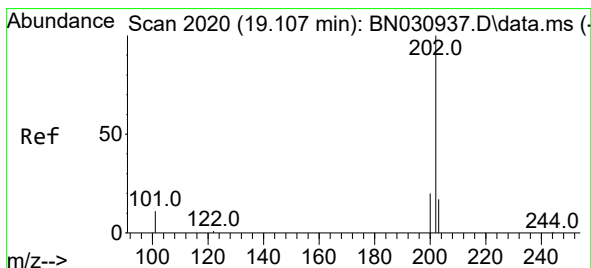
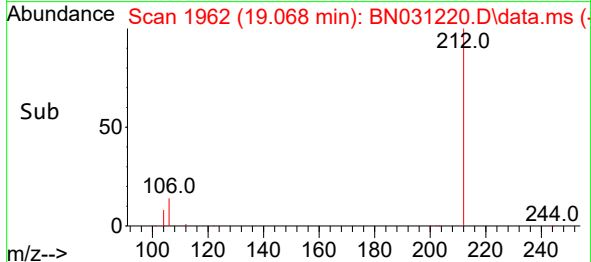
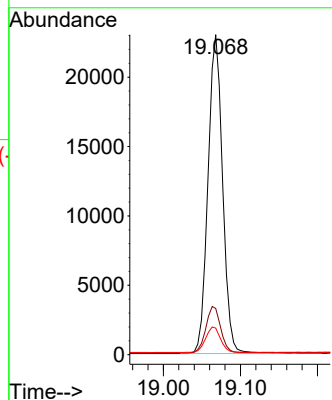
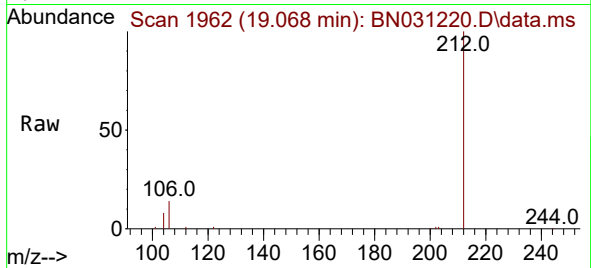




#27
Fluoranthene-d10
Concen: 0.403 ng
RT: 19.068 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BN031220.D
Acq: 25 Apr 2024 15:16

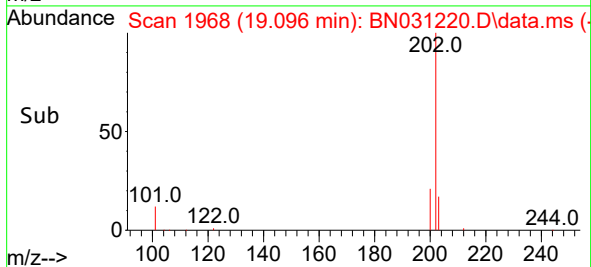
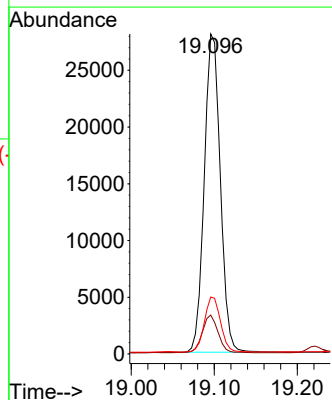
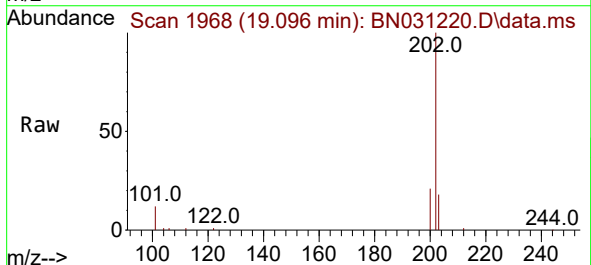
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

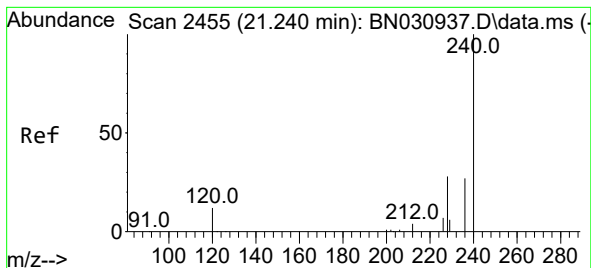
Tgt Ion:212 Resp: 30307
Ion Ratio Lower Upper
212 100
106 14.7 12.0 18.0
104 8.2 6.7 10.1



#28
Fluoranthene
Concen: 0.382 ng
RT: 19.096 min Scan# 1968
Delta R.T. 0.000 min
Lab File: BN031220.D
Acq: 25 Apr 2024 15:16

Tgt Ion:202 Resp: 37842
Ion Ratio Lower Upper
202 100
101 11.6 9.4 14.2
203 17.3 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.238 min Scan# 2405

Delta R.T. 0.000 min

Lab File: BN031220.D

Acq: 25 Apr 2024 15:16

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

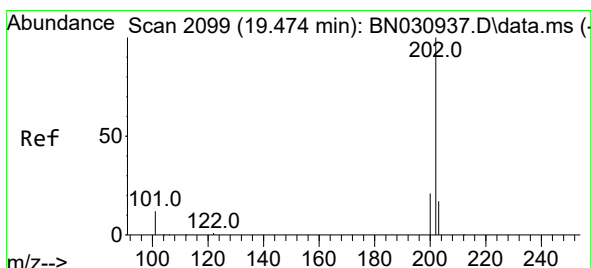
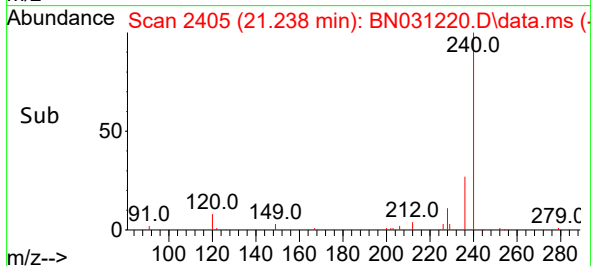
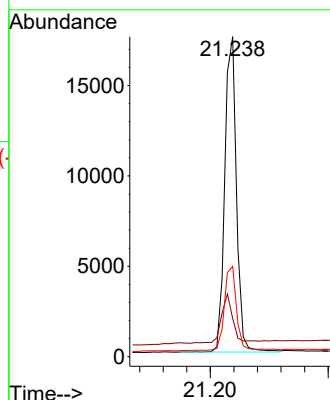
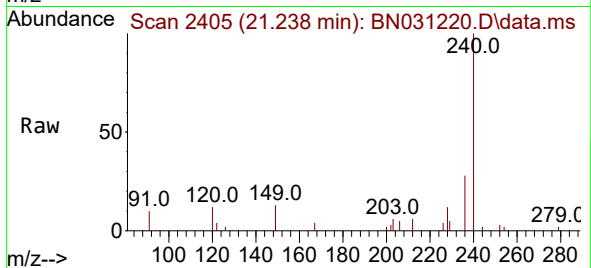
Tgt Ion:240 Resp: 24027

Ion Ratio Lower Upper

240 100

120 12.0 11.0 16.4

236 28.3 22.3 33.5



#30

Pyrene

Concen: 0.424 ng

RT: 19.463 min Scan# 2047

Delta R.T. 0.000 min

Lab File: BN031220.D

Acq: 25 Apr 2024 15:16

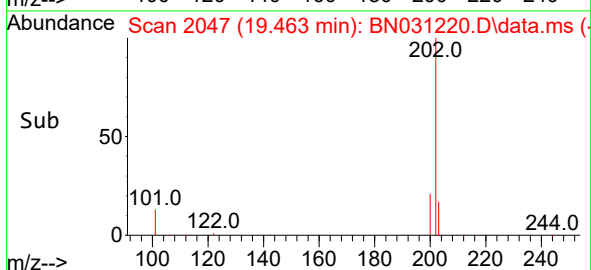
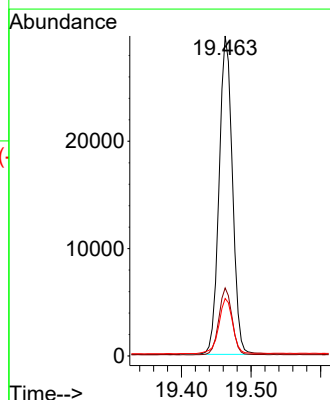
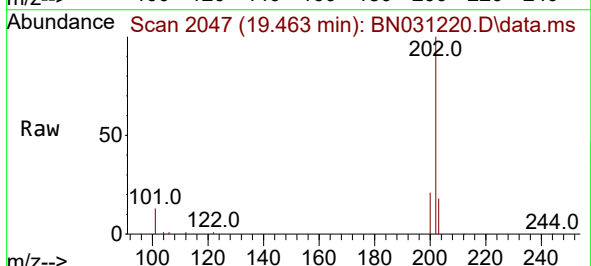
Tgt Ion:202 Resp: 39570

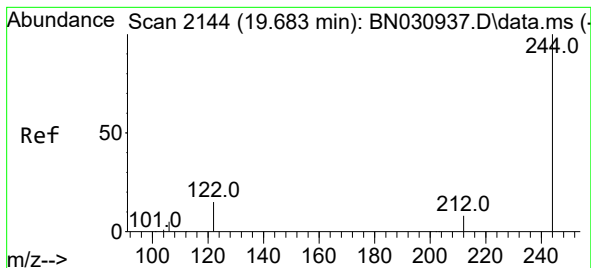
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 17.8 14.3 21.5





#31

Terphenyl-d14

Concen: 0.418 ng

RT: 19.672 min Scan# 20

Delta R.T. 0.000 min

Lab File: BN031220.D

Acq: 25 Apr 2024 15:16

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

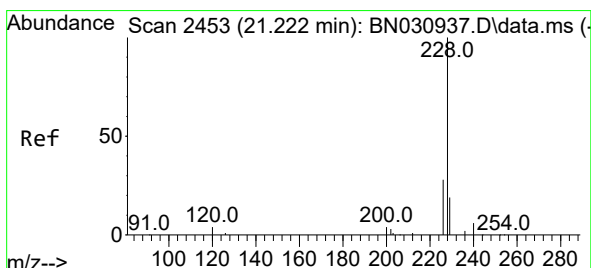
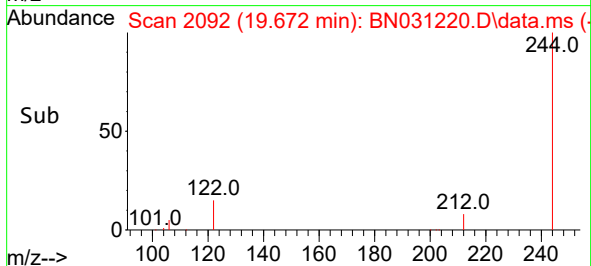
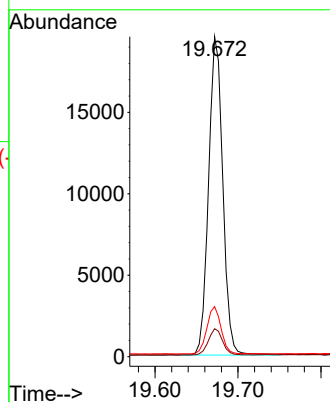
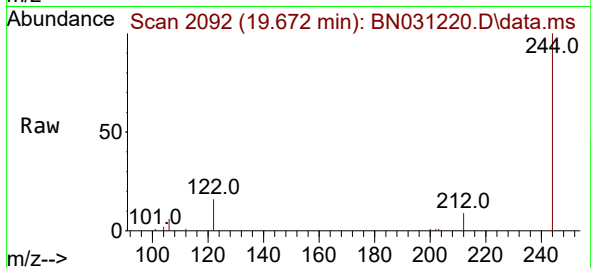
Tgt Ion:244 Resp: 23310

Ion Ratio Lower Upper

244 100

212 8.8 7.2 10.8

122 15.7 12.7 19.1



#32

Benzo(a)anthracene

Concen: 0.422 ng

RT: 21.220 min Scan# 2403

Delta R.T. 0.000 min

Lab File: BN031220.D

Acq: 25 Apr 2024 15:16

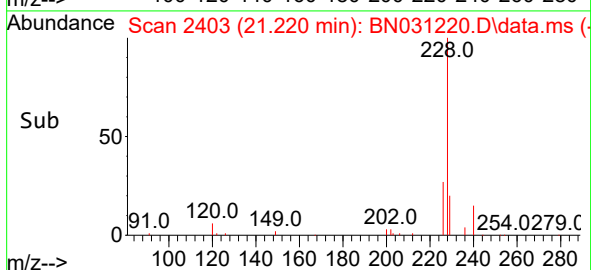
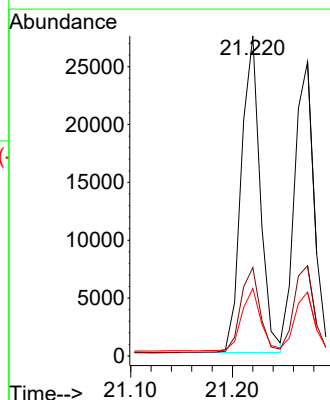
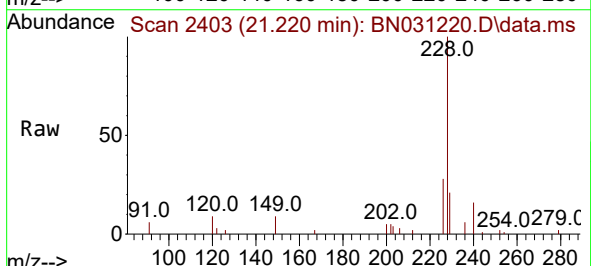
Tgt Ion:228 Resp: 35292

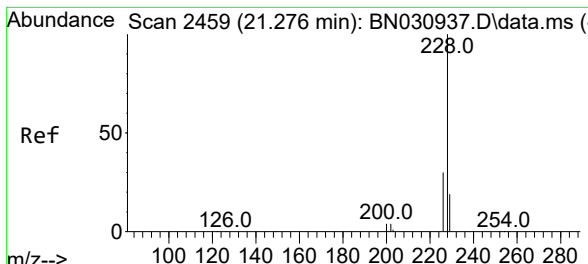
Ion Ratio Lower Upper

228 100

226 27.6 22.4 33.6

229 21.1 15.7 23.5



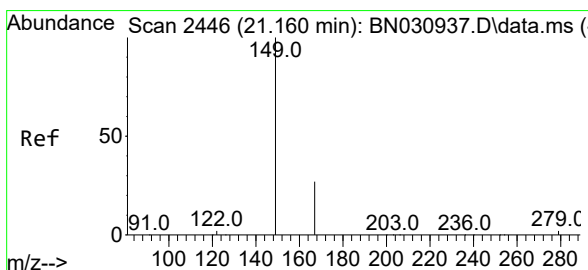
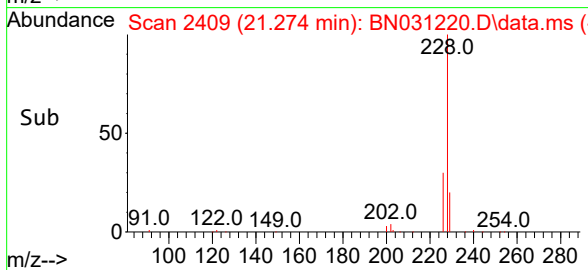
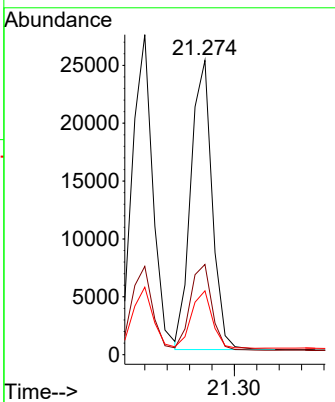
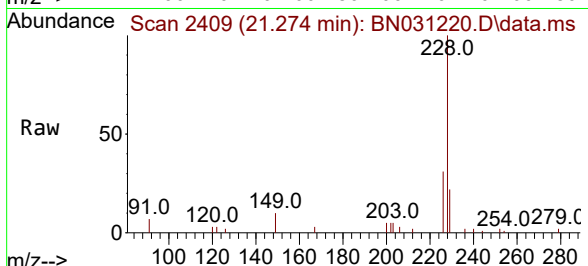


#33
 Chrysene
 Concen: 0.363 ng
 RT: 21.274 min Scan# 2459
 Delta R.T. 0.000 min
 Lab File: BN031220.D
 Acq: 25 Apr 2024 15:16

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:228 Resp: 33051

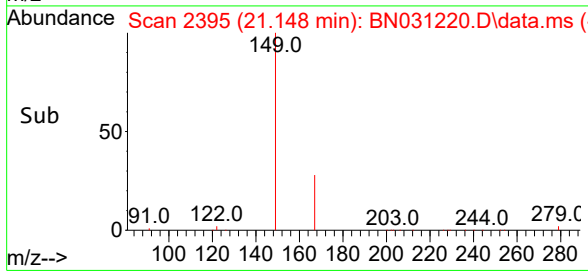
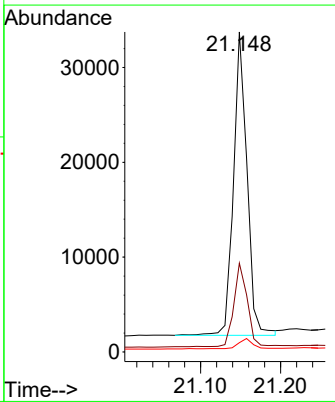
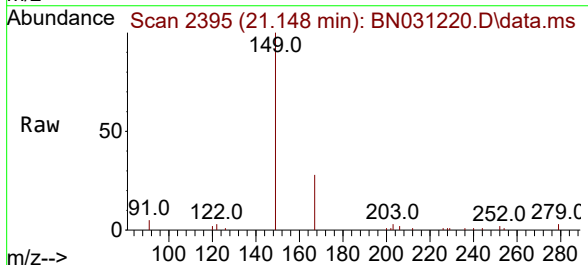
Ion	Ratio	Lower	Upper
228	100		
226	30.7	23.9	35.9
229	21.7	15.8	23.6

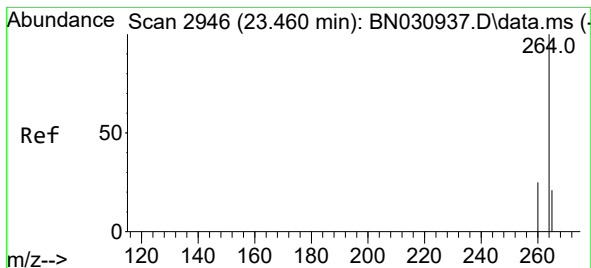


#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.974 ng
 RT: 21.148 min Scan# 2395
 Delta R.T. 0.000 min
 Lab File: BN031220.D
 Acq: 25 Apr 2024 15:16

Tgt Ion:149 Resp: 37358

Ion	Ratio	Lower	Upper
149	100		
167	27.6	21.0	31.4
279	3.8	2.9	4.3





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.455 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN031220.D

Acq: 25 Apr 2024 15:16

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

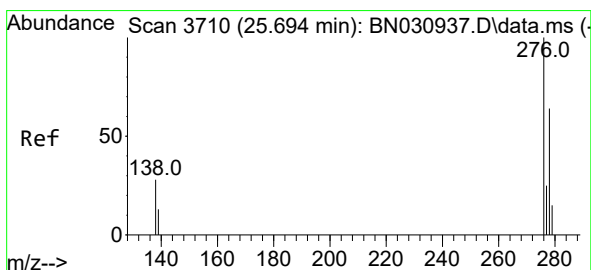
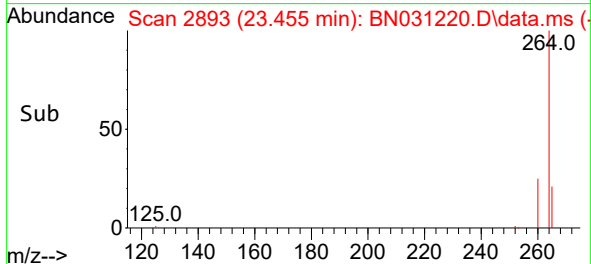
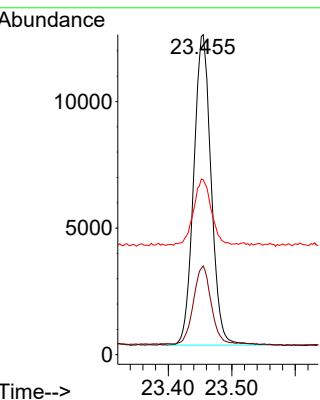
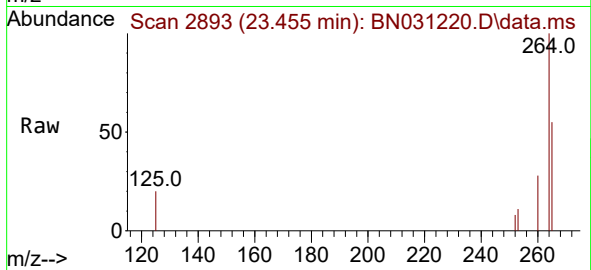
Tgt Ion:264 Resp: 23387

Ion Ratio Lower Upper

264 100

260 27.8 20.6 31.0

265 54.7 53.3 79.9



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.296 ng

RT: 25.683 min Scan# 3655

Delta R.T. 0.000 min

Lab File: BN031220.D

Acq: 25 Apr 2024 15:16

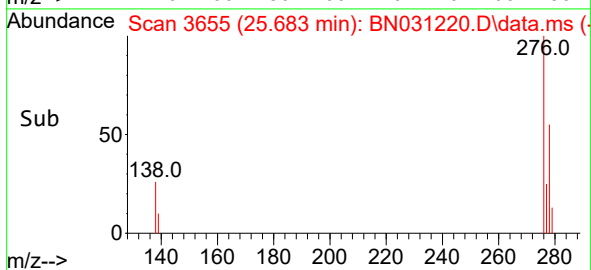
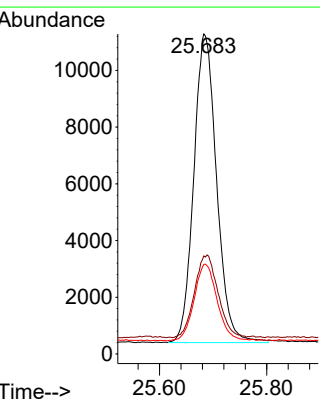
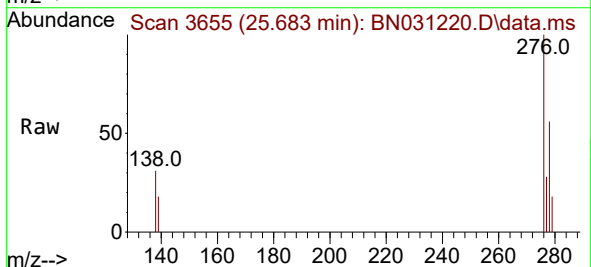
Tgt Ion:276 Resp: 32227

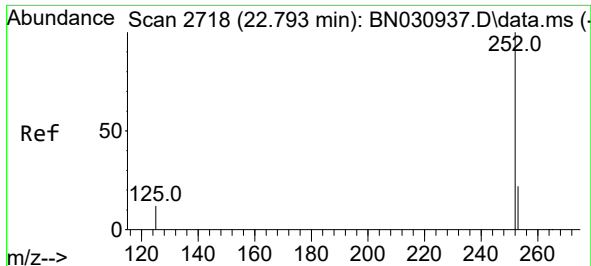
Ion Ratio Lower Upper

276 100

138 27.6 23.1 34.7

277 25.0 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.359 ng

RT: 22.785 min Scan# 2664

Delta R.T. 0.000 min

Lab File: BN031220.D

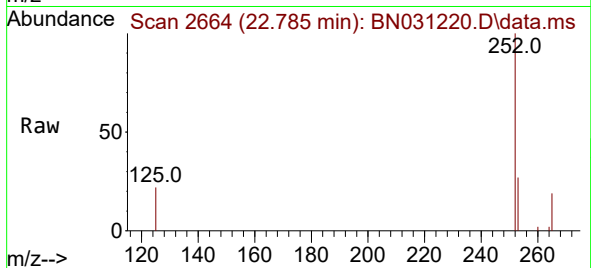
Acq: 25 Apr 2024 15:16

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



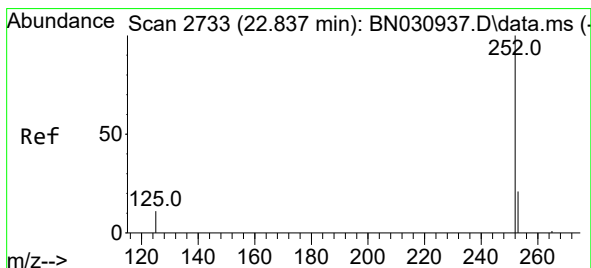
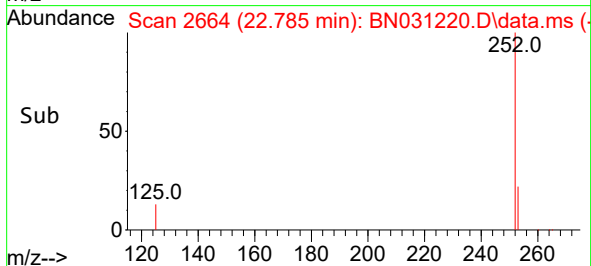
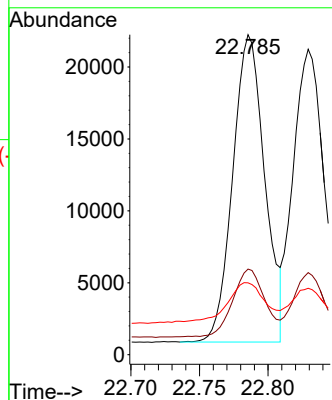
Tgt Ion:252 Resp: 34666

Ion Ratio Lower Upper

252 100

253 26.7 20.2 30.2

125 22.4 13.4 20.2#



#38

Benzo(k)fluoranthene

Concen: 0.344 ng

RT: 22.829 min Scan# 2679

Delta R.T. 0.000 min

Lab File: BN031220.D

Acq: 25 Apr 2024 15:16

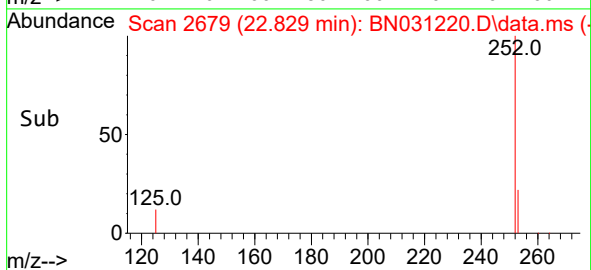
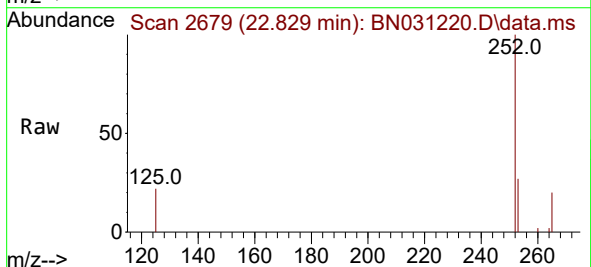
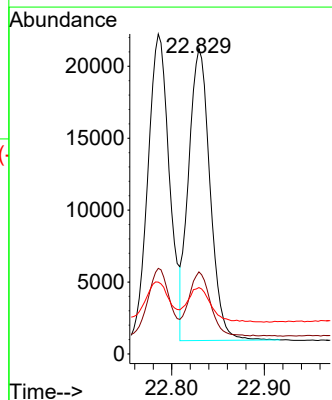
Tgt Ion:252 Resp: 32524

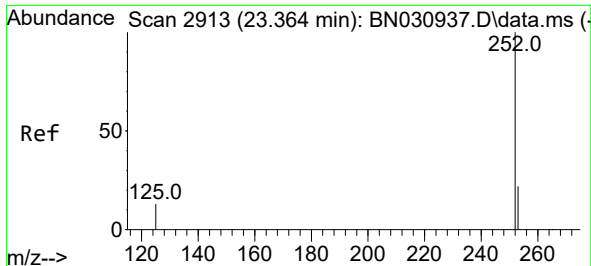
Ion Ratio Lower Upper

252 100

253 26.9 19.9 29.9

125 21.7 13.2 19.8#





#39

Benzo(a)pyrene

Concen: 0.351 ng

RT: 23.356 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN031220.D

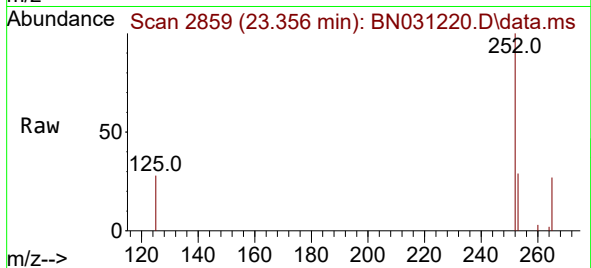
Acq: 25 Apr 2024 15:16

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



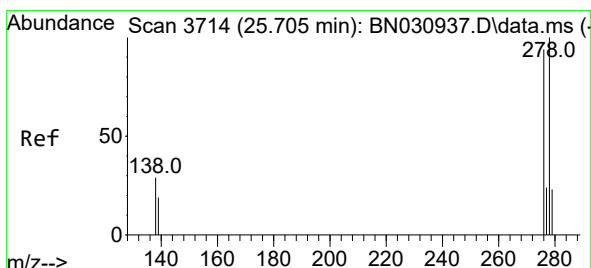
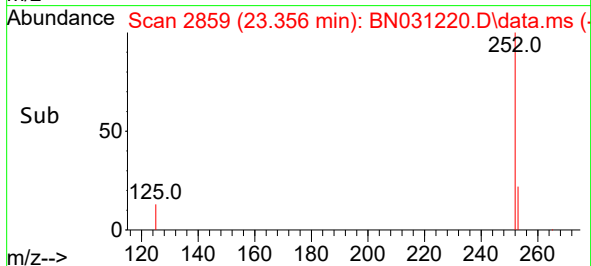
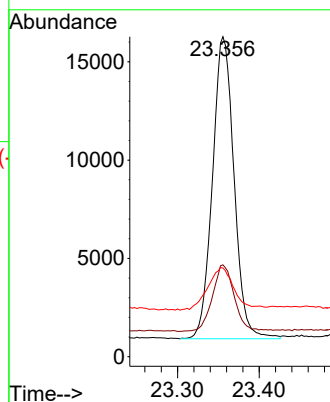
Tgt Ion:252 Resp: 28173

Ion Ratio Lower Upper

252 100

253 28.7 21.4 32.2

125 27.7 16.6 25.0#



#40

Dibenzo(a,h)anthracene

Concen: 0.293 ng

RT: 25.700 min Scan# 3661

Delta R.T. 0.000 min

Lab File: BN031220.D

Acq: 25 Apr 2024 15:16

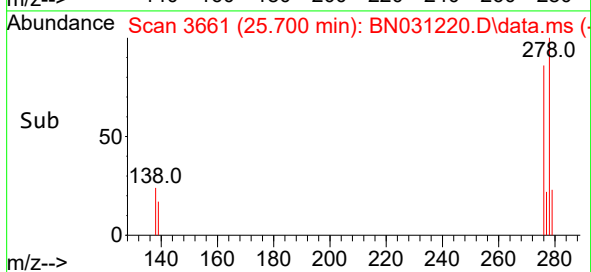
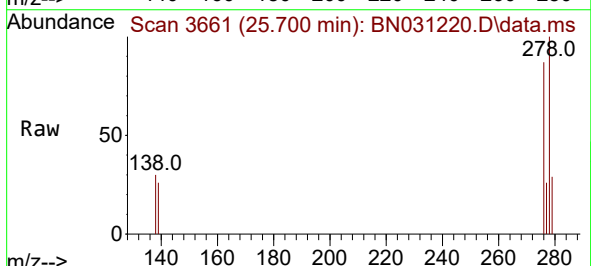
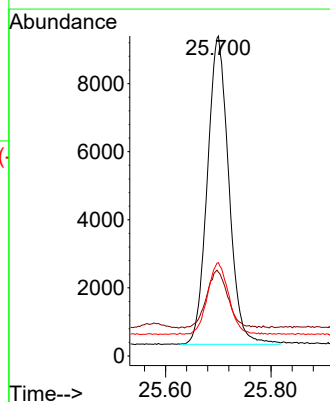
Tgt Ion:278 Resp: 25514

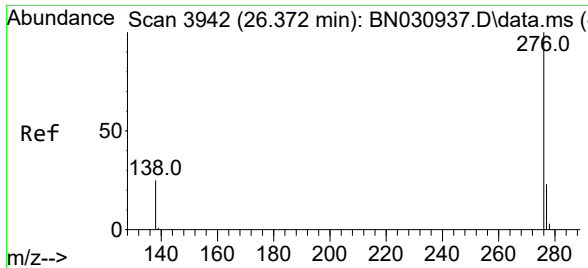
Ion Ratio Lower Upper

278 100

139 26.2 16.3 24.5#

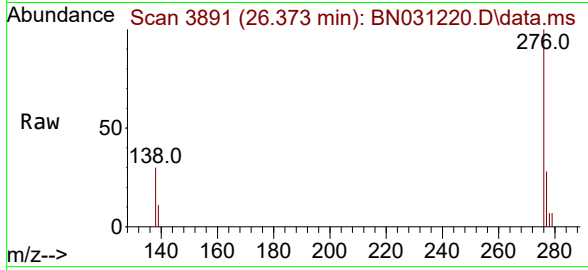
279 29.2 20.6 31.0





#41
Benzo(g,h,i)perylene
Concen: 0.283 ng
RT: 26.373 min Scan# 3891
Delta R.T. 0.000 min
Lab File: BN031220.D
Acq: 25 Apr 2024 15:16

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 27171
Ion Ratio Lower Upper
276 100
277 28.0 19.4 29.2
138 29.5 21.0 31.4

