

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071124\
 Data File : BN032618.D
 Acq On : 10 Jul 2024 17:07
 Operator : MA/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Jul 10 23:13:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 10 23:11:23 2024
 Response via : Initial Calibration

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

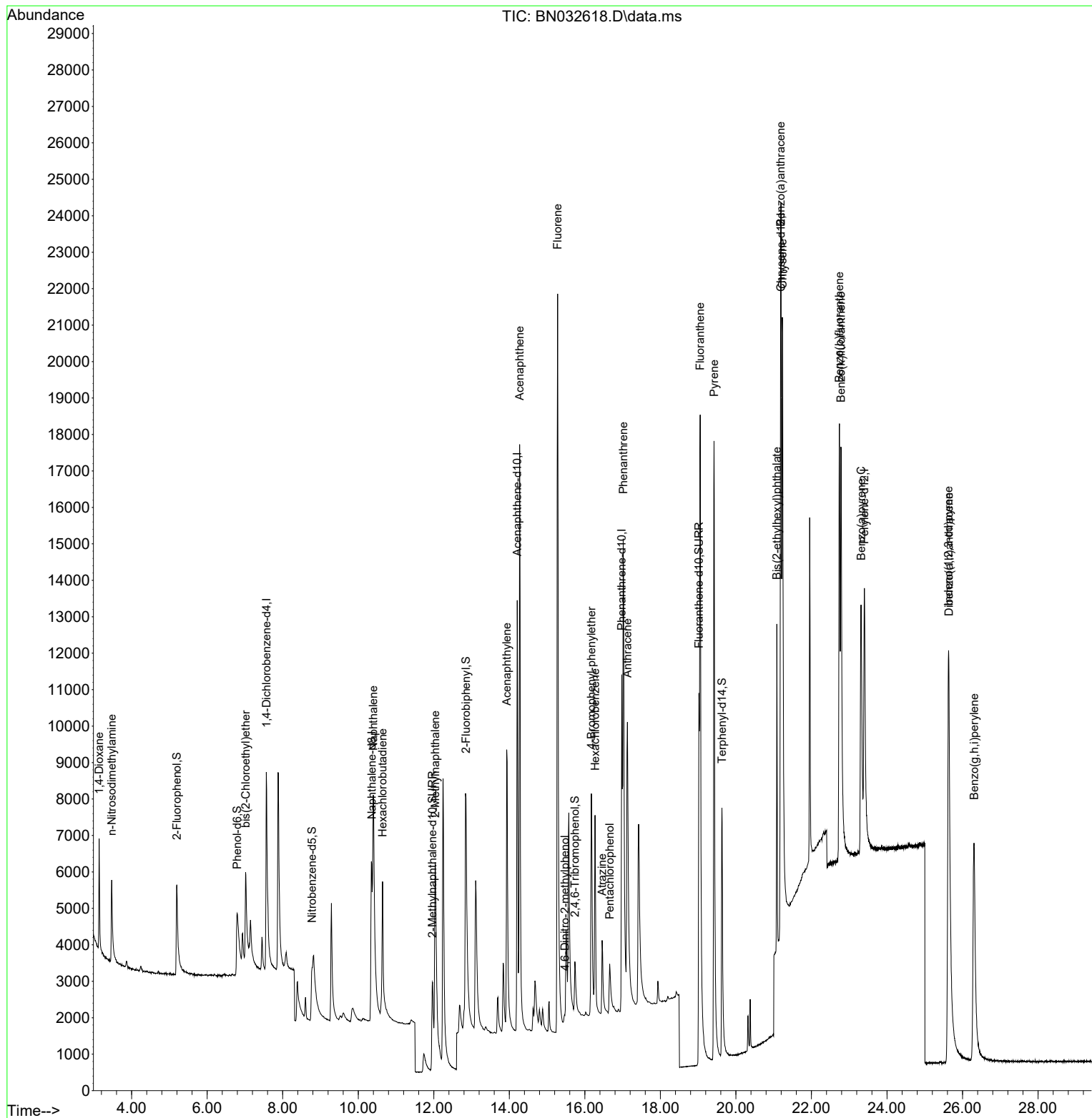
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.567	152	4288	0.400	ng	0.00
7) Naphthalene-d8	10.357	136	13064	0.400	ng	0.00
13) Acenaphthene-d10	14.210	164	8572	0.400	ng	0.00
19) Phenanthrene-d10	16.979	188	18433	0.400	ng	0.00
29) Chrysene-d12	21.193	240	13897	0.400	ng	0.00
35) Perylene-d12	23.402	264	13224	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.198	112	4452	0.411	ng	0.00
5) Phenol-d6	6.794	99	5394	0.389	ng	0.00
8) Nitrobenzene-d5	8.777	82	3803	0.390	ng	0.00
11) 2-Methylnaphthalene-d10	11.964	152	7803	0.378	ng	0.00
14) 2,4,6-Tribromophenol	15.738	330	1311	0.337	ng	0.00
15) 2-Fluorobiphenyl	12.852	172	12732	0.403	ng	0.00
27) Fluoranthene-d10	19.021	212	18167	0.378	ng	0.00
31) Terphenyl-d14	19.630	244	11761	0.347	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.139	88	2122	0.376	ng	96
3) n-Nitrosodimethylamine	3.472	42	1806	0.441	ng	100
6) bis(2-Chloroethyl)ether	7.018	93	4542	0.477	ng	100
9) Naphthalene	10.400	128	14410	0.404	ng	100
10) Hexachlorobutadiene	10.645	225	2799	0.394	ng	# 100
12) 2-Methylnaphthalene	12.039	142	9112	0.381	ng	100
16) Acenaphthylene	13.932	152	12817	0.347	ng	100
17) Acenaphthene	14.274	154	9790	0.382	ng	100
18) Fluorene	15.279	166	13059	0.388	ng	100
20) 4,6-Dinitro-2-methylph...	15.472	198	630	0.260	ng	100
21) 4-Bromophenyl-phenylether	16.172	248	4253	0.388	ng	100
22) Hexachlorobenzene	16.271	284	4764	0.396	ng	100
23) Atrazine	16.458	200	2857	0.334	ng	100
24) Pentachlorophenol	16.656	266	1497	0.371	ng	100
25) Phenanthrene	17.016	178	19494	0.389	ng	100
26) Anthracene	17.128	178	14546	0.361	ng	100
28) Fluoranthene	19.054	202	23033	0.381	ng	100
30) Pyrene	19.421	202	23516	0.416	ng	100
32) Benzo(a)anthracene	21.184	228	16645	0.362	ng	100
33) Chrysene	21.238	228	21522	0.394	ng	100
34) Bis(2-ethylhexyl)phtha...	21.086	149	8395	0.269	ng	100
36) Indeno(1,2,3-cd)pyrene	25.630	276	20282	0.401	ng	100
37) Benzo(b)fluoranthene	22.739	252	17364	0.394	ng	100
38) Benzo(k)fluoranthene	22.782	252	21061	0.415	ng	100
39) Benzo(a)pyrene	23.315	252	15908	0.381	ng	100
40) Dibenzo(a,h)anthracene	25.639	278	16066	0.401	ng	100
41) Benzo(g,h,i)perylene	26.308	276	18226	0.417	ng	100

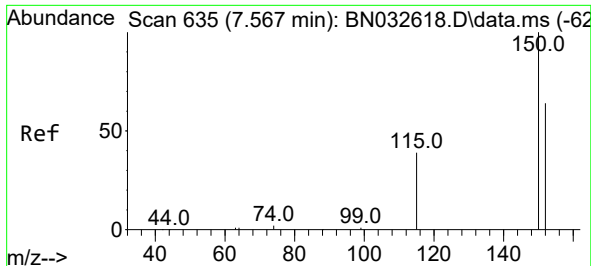
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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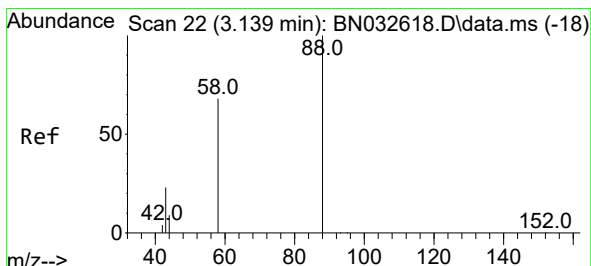
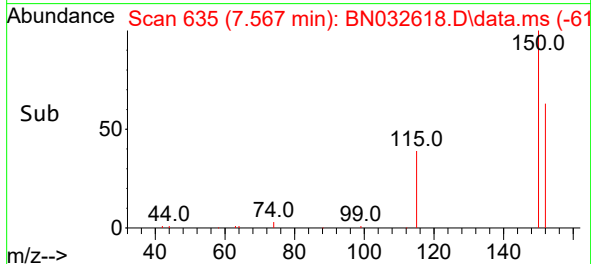
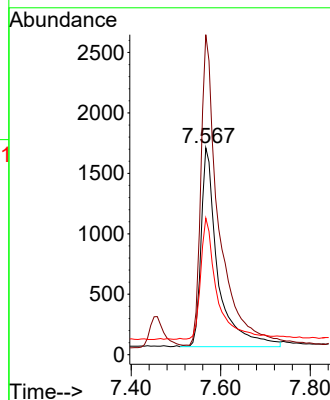
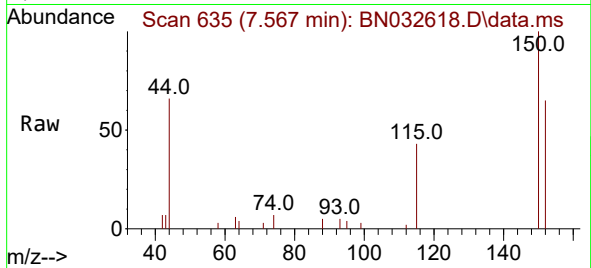




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.567 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN032618.D
 Acq: 10 Jul 2024 17:07

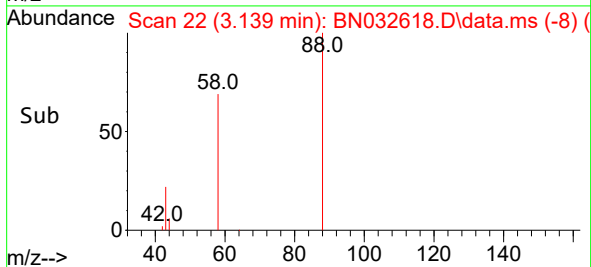
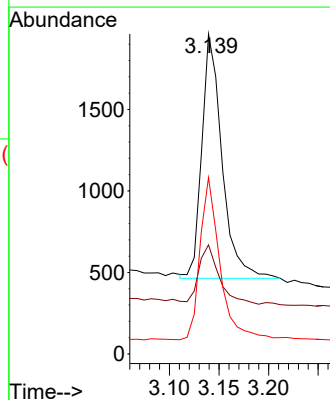
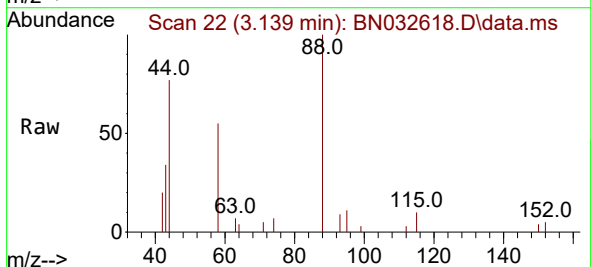
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

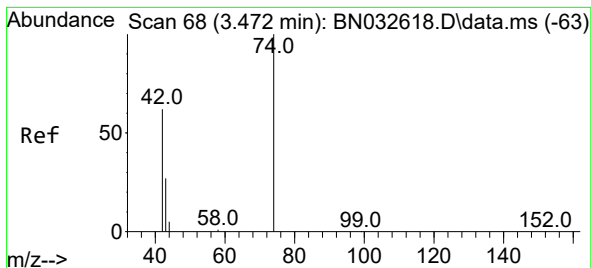
Tgt Ion:152 Resp: 4288
 Ion Ratio Lower Upper
 152 100
 150 154.7 123.8 185.6
 115 66.0 52.8 79.2



#2
 1,4-Dioxane
 Concen: 0.376 ng
 RT: 3.139 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN032618.D
 Acq: 10 Jul 2024 17:07

Tgt Ion: 88 Resp: 2122
 Ion Ratio Lower Upper
 88 100
 43 24.6 18.4 27.6
 58 65.2 49.2 73.8





#3

n-Nitrosodimethylamine

Concen: 0.441 ng

RT: 3.472 min Scan# 68

Delta R.T. 0.000 min

Lab File: BN032618.D

Acq: 10 Jul 2024 17:07

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

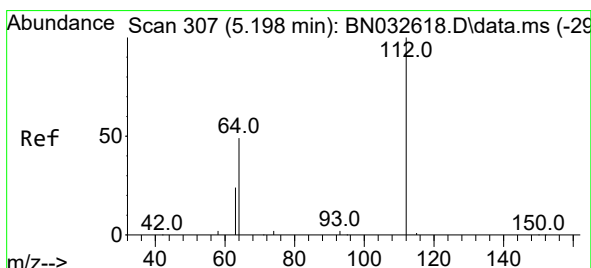
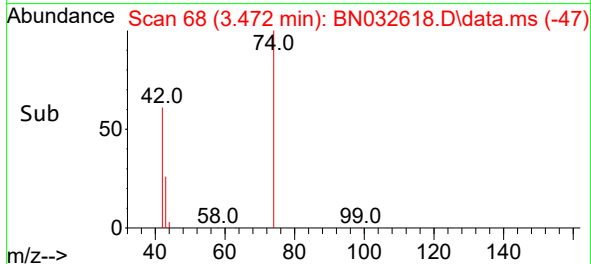
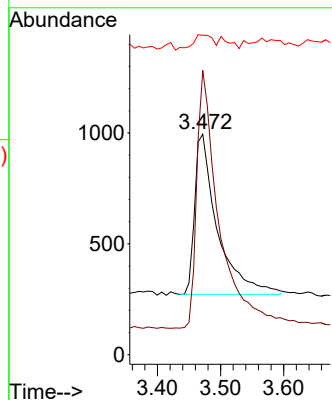
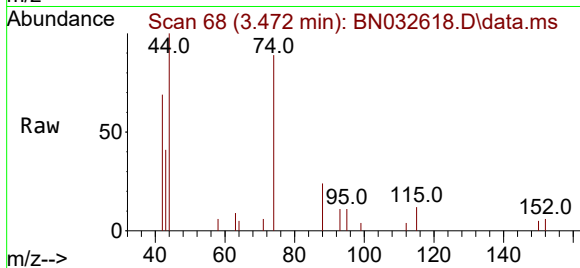
Tgt Ion: 42 Resp: 1806

Ion Ratio Lower Upper

42 100

74 158.6 126.9 190.3

44 6.0 4.8 7.2



#4

2-Fluorophenol

Concen: 0.411 ng

RT: 5.198 min Scan# 307

Delta R.T. 0.000 min

Lab File: BN032618.D

Acq: 10 Jul 2024 17:07

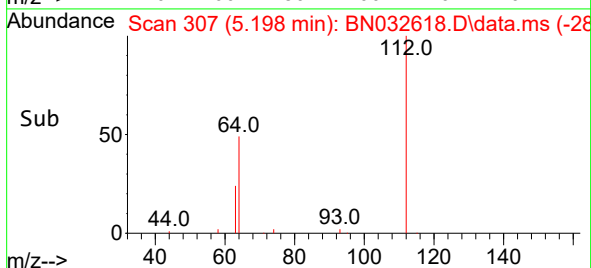
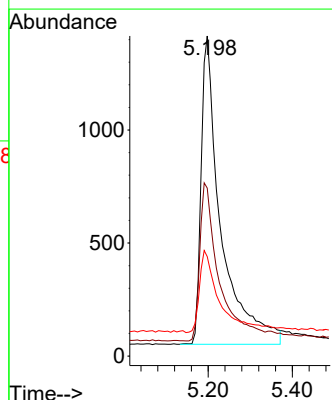
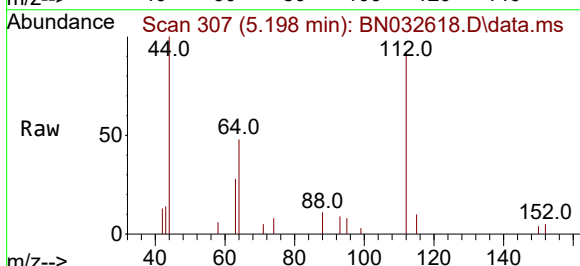
Tgt Ion: 112 Resp: 4452

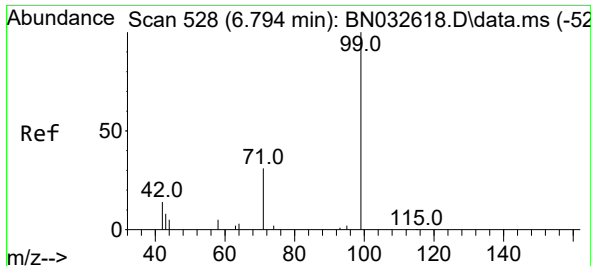
Ion Ratio Lower Upper

112 100

64 50.3 40.2 60.4

63 27.8 22.2 33.4

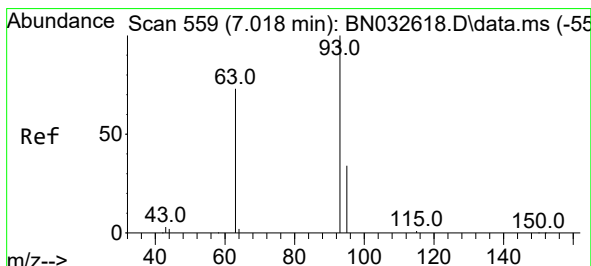
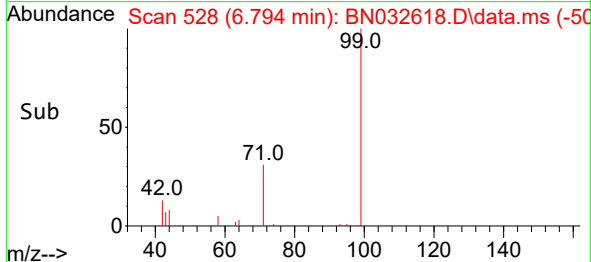
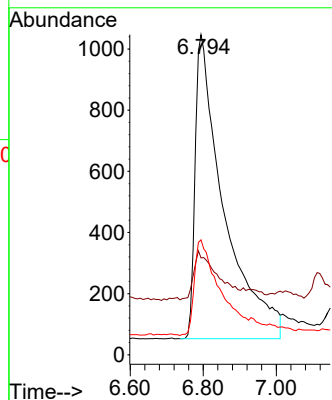
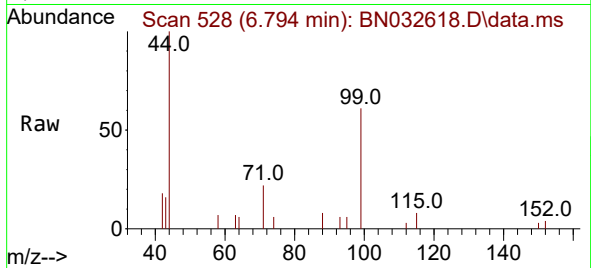




#5
Phenol-d6
Concen: 0.389 ng
RT: 6.794 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN032618.D
Acq: 10 Jul 2024 17:07

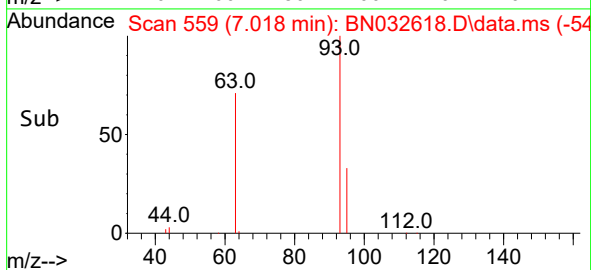
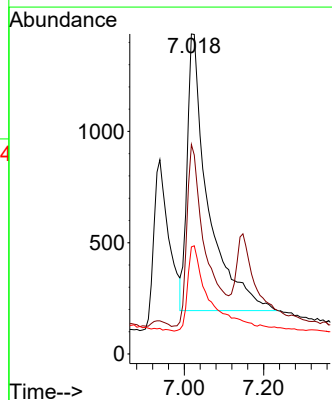
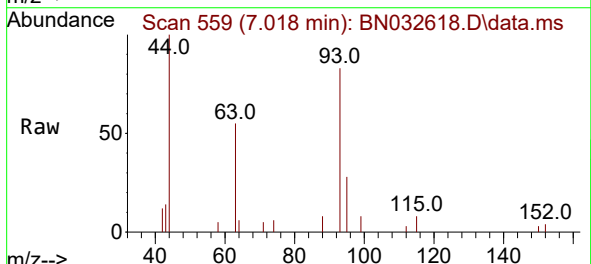
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

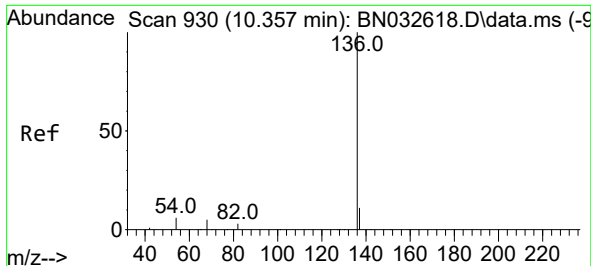
Tgt Ion: 99 Resp: 5394
Ion Ratio Lower Upper
99 100
42 13.3 10.5 15.7
71 28.3 22.3 33.5



#6
bis(2-Chloroethyl)ether
Concen: 0.477 ng
RT: 7.018 min Scan# 559
Delta R.T. 0.000 min
Lab File: BN032618.D
Acq: 10 Jul 2024 17:07

Tgt Ion: 93 Resp: 4542
Ion Ratio Lower Upper
93 100
63 58.0 46.4 69.6
95 31.9 25.5 38.3

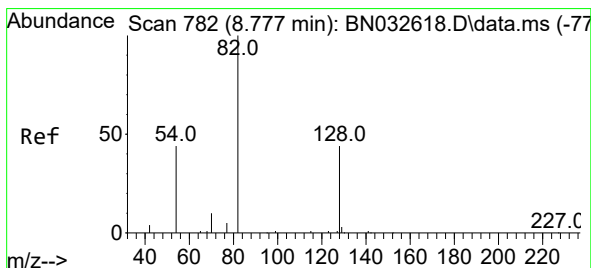
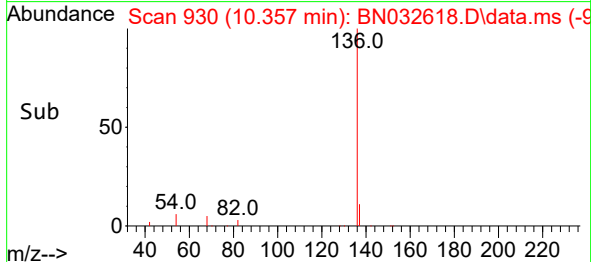
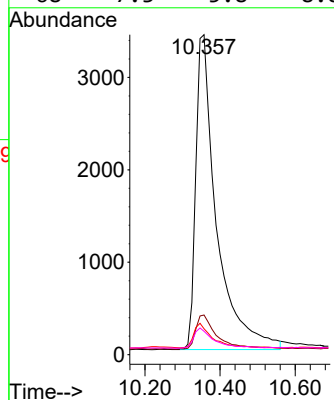
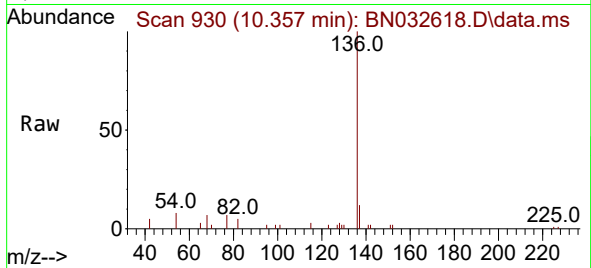




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.357 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN032618.D
Acq: 10 Jul 2024 17:07

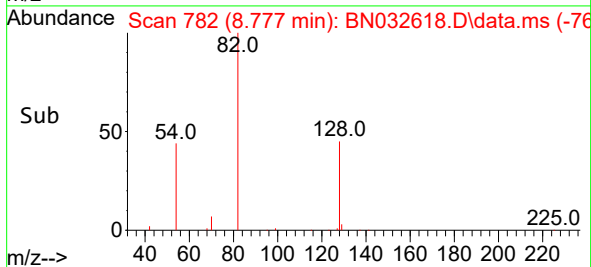
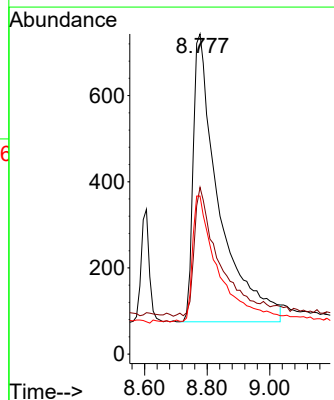
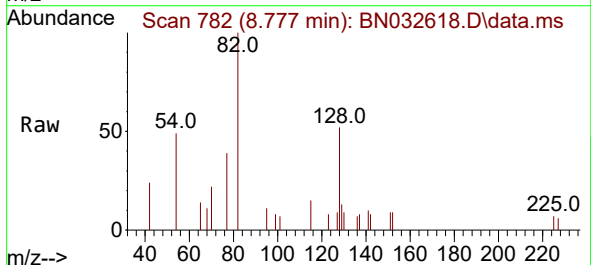
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

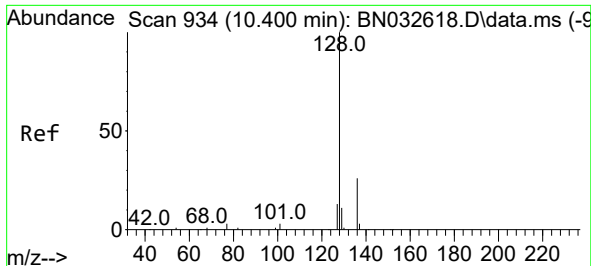
Tgt Ion:	136	Resp:	13064
Ion	Ratio	Lower	Upper
136	100		
137	12.4	9.9	14.9
54	8.1	6.5	9.7
68	7.3	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.390 ng
RT: 8.777 min Scan# 782
Delta R.T. 0.000 min
Lab File: BN032618.D
Acq: 10 Jul 2024 17:07

Tgt Ion:	82	Resp:	3803
Ion	Ratio	Lower	Upper
82	100		
128	52.1	41.7	62.5
54	49.4	39.5	59.3

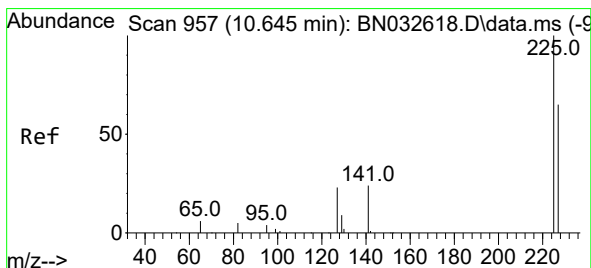
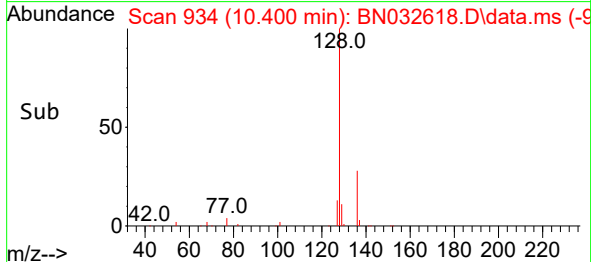
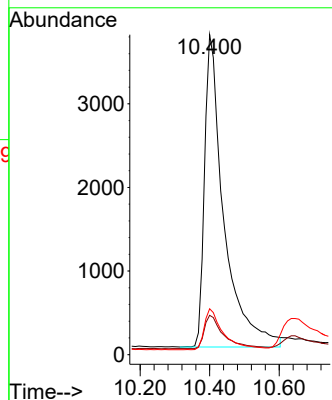
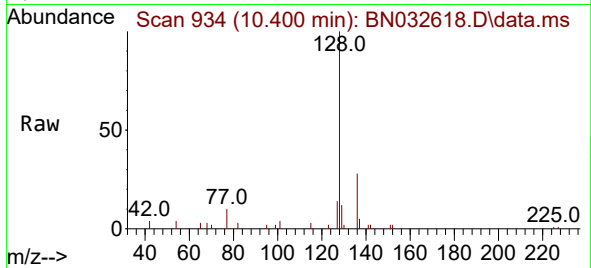




#9
Naphthalene
Concen: 0.404 ng
RT: 10.400 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN032618.D
Acq: 10 Jul 2024 17:07

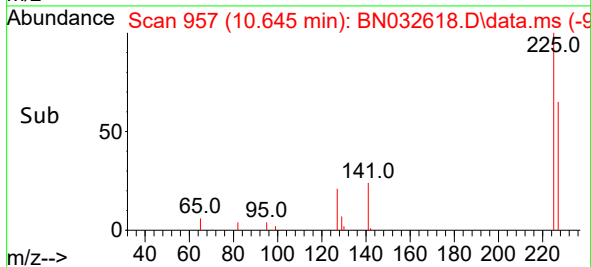
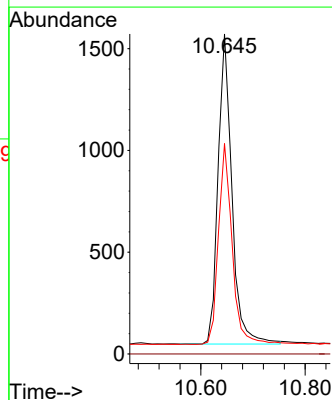
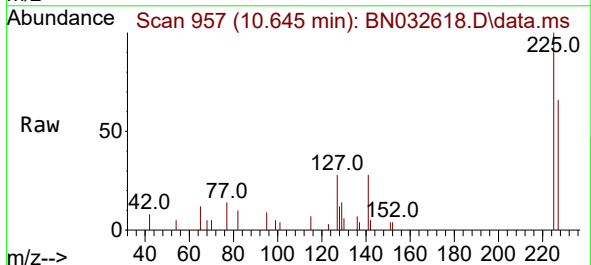
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

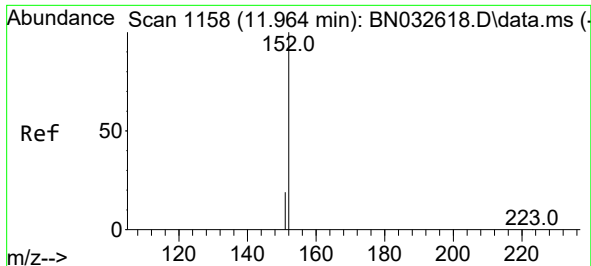
Tgt Ion:128 Resp: 14410
Ion Ratio Lower Upper
128 100
129 12.3 9.8 14.8
127 14.4 11.5 17.3



#10
Hexachlorobutadiene
Concen: 0.394 ng
RT: 10.645 min Scan# 957
Delta R.T. 0.000 min
Lab File: BN032618.D
Acq: 10 Jul 2024 17:07

Tgt Ion:225 Resp: 2799
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.3 76.9

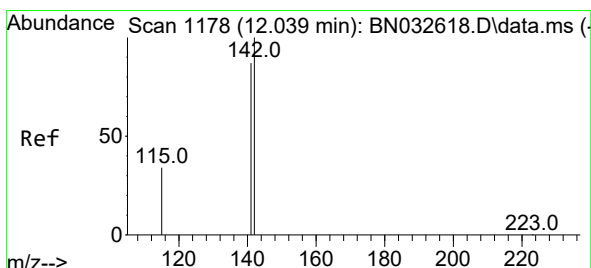
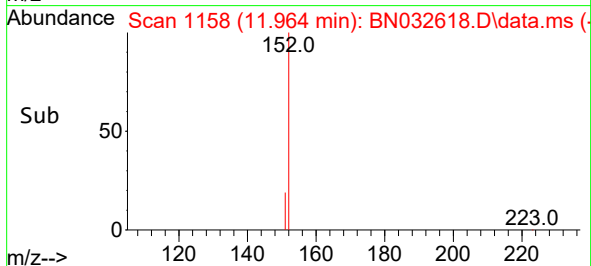
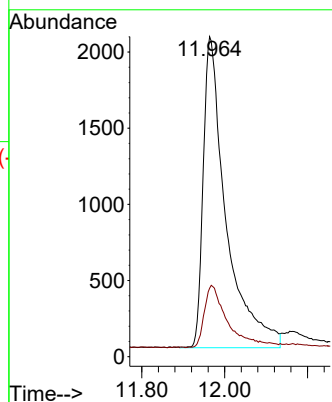
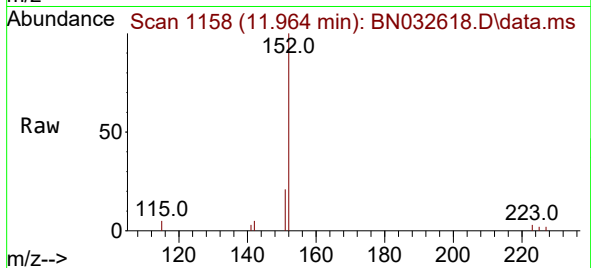




#11
2-Methylnaphthalene-d10
Concen: 0.378 ng
RT: 11.964 min Scan# 1158
Delta R.T. 0.000 min
Lab File: BN032618.D
Acq: 10 Jul 2024 17:07

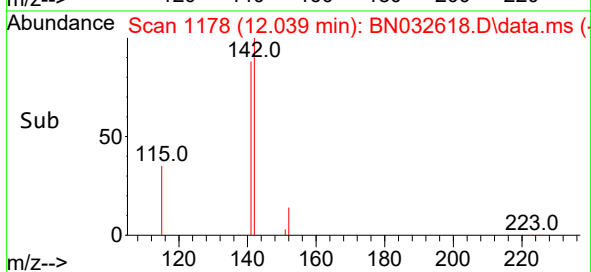
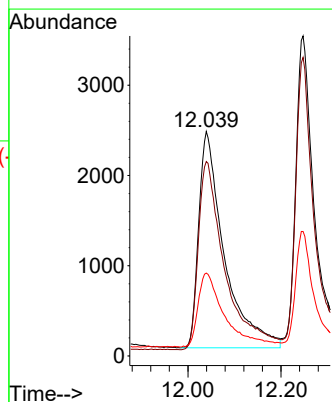
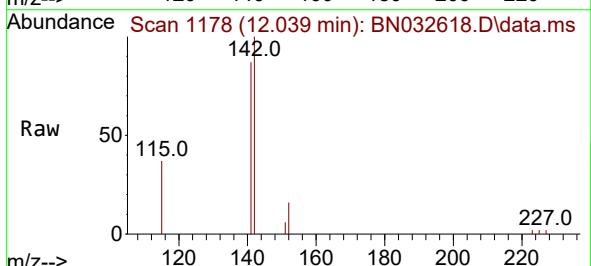
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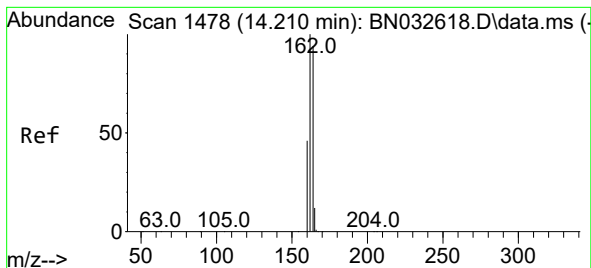
Tgt Ion:152 Resp: 7803
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.381 ng
RT: 12.039 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BN032618.D
Acq: 10 Jul 2024 17:07

Tgt Ion:142 Resp: 9112
Ion Ratio Lower Upper
142 100
141 86.6 69.3 103.9
115 36.9 29.5 44.3





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.210 min Scan# 1478

Delta R.T. 0.000 min

Lab File: BN032618.D

Acq: 10 Jul 2024 17:07

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

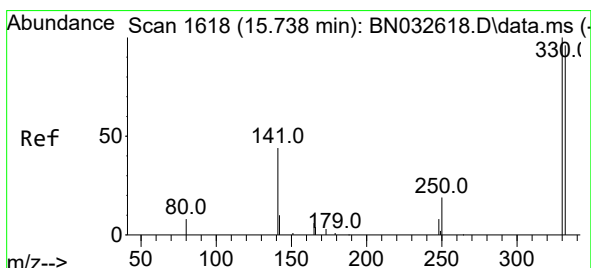
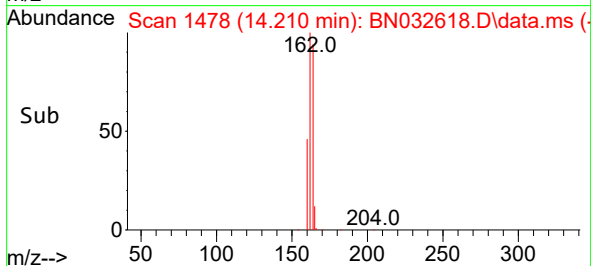
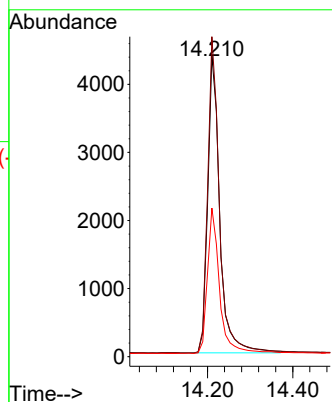
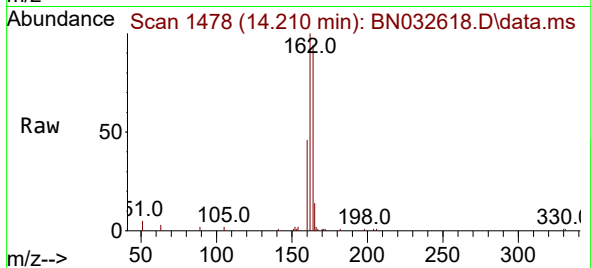
Tgt Ion:164 Resp: 8572

Ion Ratio Lower Upper

164 100

162 106.2 85.0 127.4

160 49.3 39.4 59.2



#14

2,4,6-Tribromophenol

Concen: 0.337 ng

RT: 15.738 min Scan# 1618

Delta R.T. 0.000 min

Lab File: BN032618.D

Acq: 10 Jul 2024 17:07

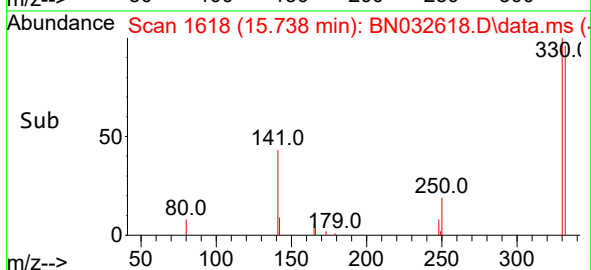
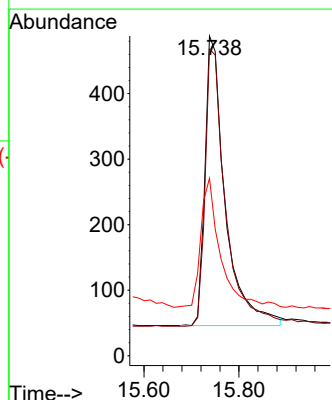
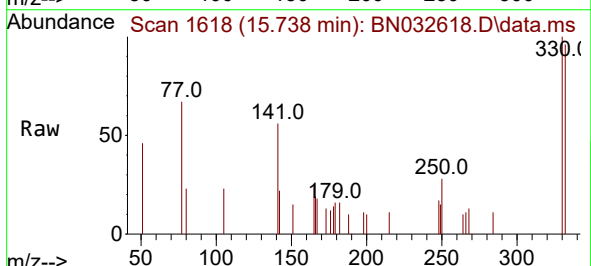
Tgt Ion:330 Resp: 1311

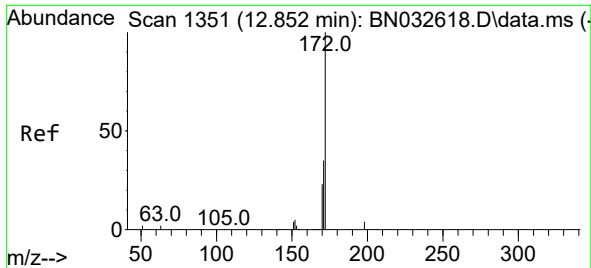
Ion Ratio Lower Upper

330 100

332 97.3 77.8 116.8

141 42.7 34.2 51.2

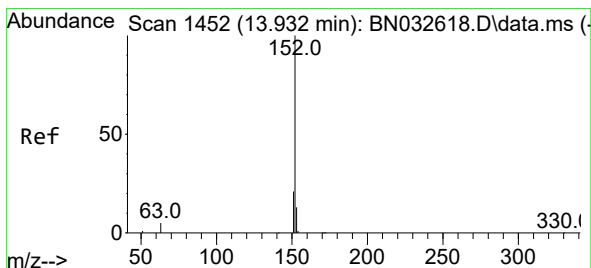
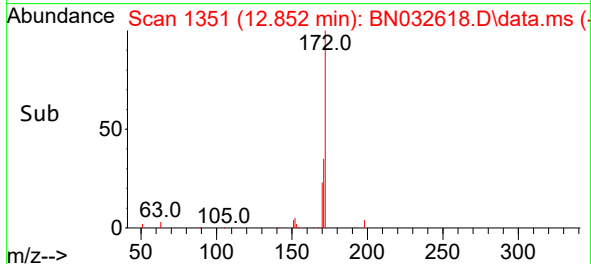
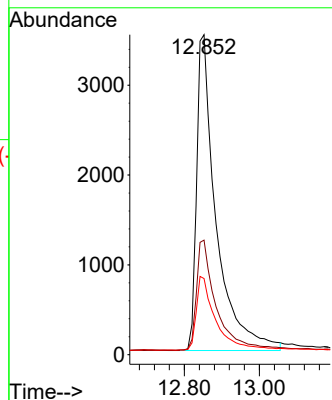
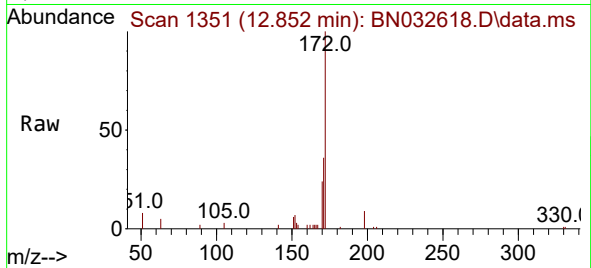




#15
2-Fluorobiphenyl
Concen: 0.403 ng
RT: 12.852 min Scan# 1351
Delta R.T. 0.000 min
Lab File: BN032618.D
Acq: 10 Jul 2024 17:07

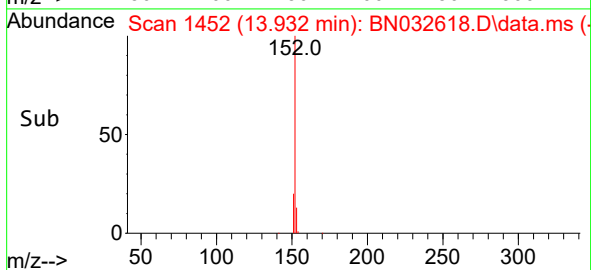
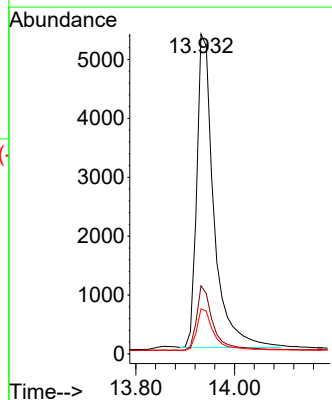
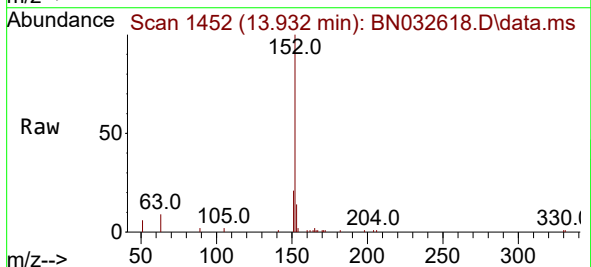
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

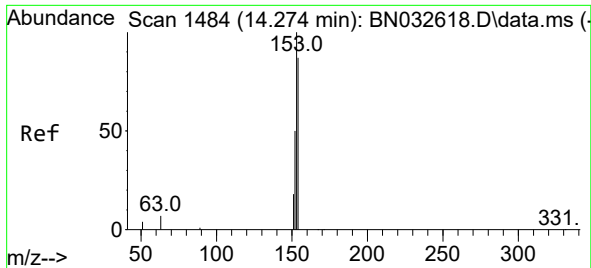
Tgt Ion:172 Resp: 12732
Ion Ratio Lower Upper
172 100
171 35.8 28.6 43.0
170 23.8 19.0 28.6



#16
Acenaphthylene
Concen: 0.347 ng
RT: 13.932 min Scan# 1452
Delta R.T. 0.000 min
Lab File: BN032618.D
Acq: 10 Jul 2024 17:07

Tgt Ion:152 Resp: 12817
Ion Ratio Lower Upper
152 100
151 20.0 16.0 24.0
153 13.2 10.6 15.8

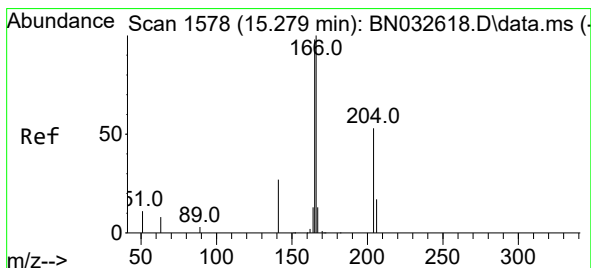
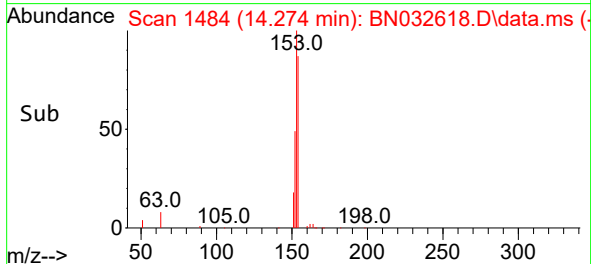
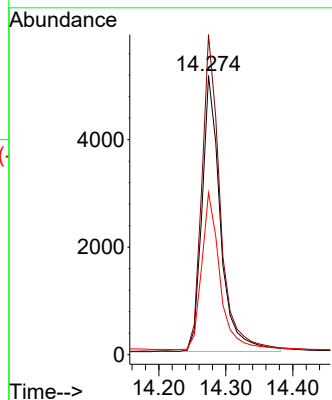
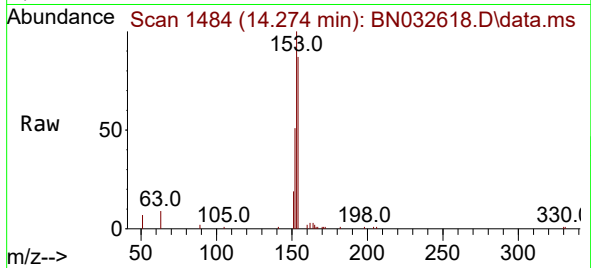




#17
Acenaphthene
Concen: 0.382 ng
RT: 14.274 min Scan# 1484
Delta R.T. 0.000 min
Lab File: BN032618.D
Acq: 10 Jul 2024 17:07

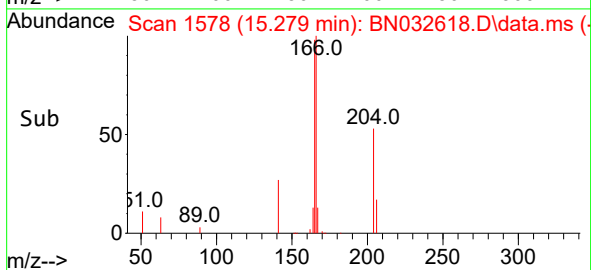
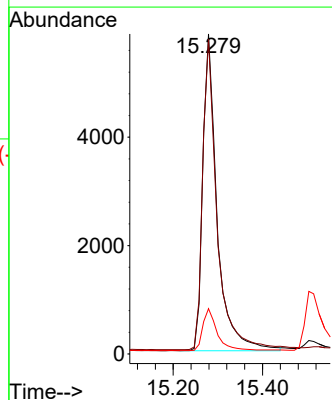
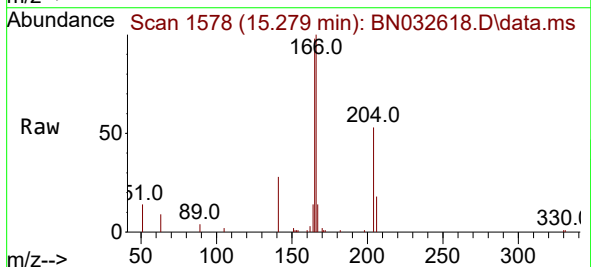
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

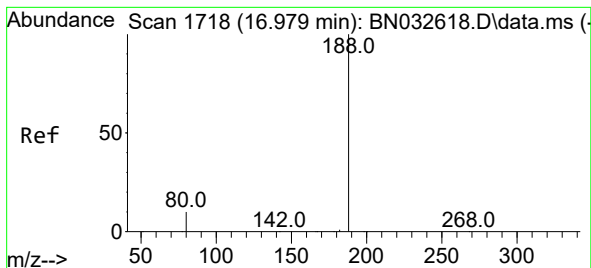
Tgt Ion:154 Resp: 9790
Ion Ratio Lower Upper
154 100
153 114.8 91.8 137.8
152 56.5 45.2 67.8



#18
Fluorene
Concen: 0.388 ng
RT: 15.279 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BN032618.D
Acq: 10 Jul 2024 17:07

Tgt Ion:166 Resp: 13059
Ion Ratio Lower Upper
166 100
165 97.5 78.0 117.0
167 13.4 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.979 min Scan# 1718

Delta R.T. 0.000 min

Lab File: BN032618.D

Acq: 10 Jul 2024 17:07

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

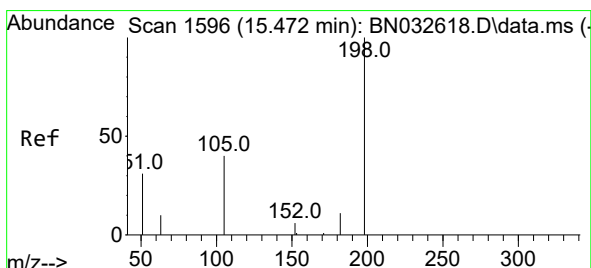
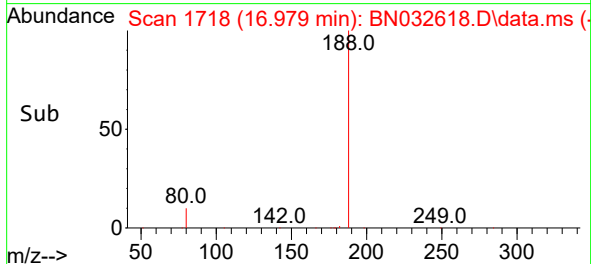
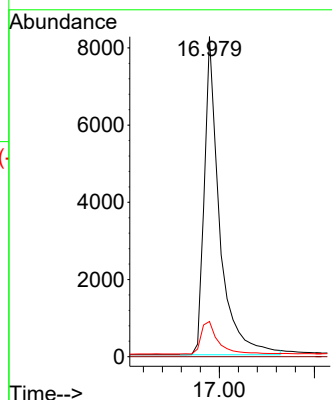
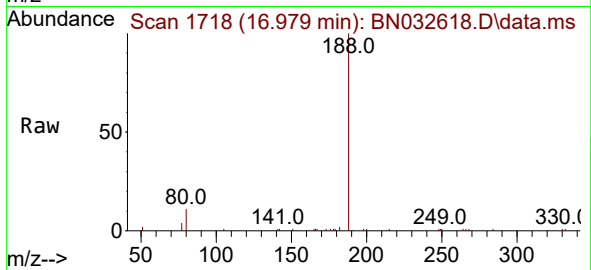
Tgt Ion:188 Resp: 18433

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.0 8.8 13.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.260 ng

RT: 15.472 min Scan# 1596

Delta R.T. 0.000 min

Lab File: BN032618.D

Acq: 10 Jul 2024 17:07

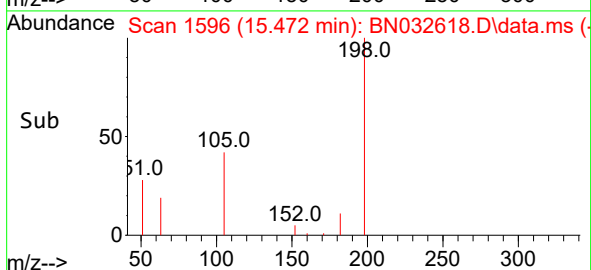
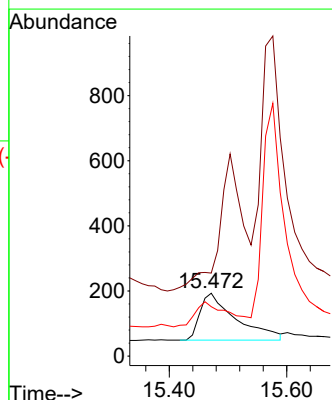
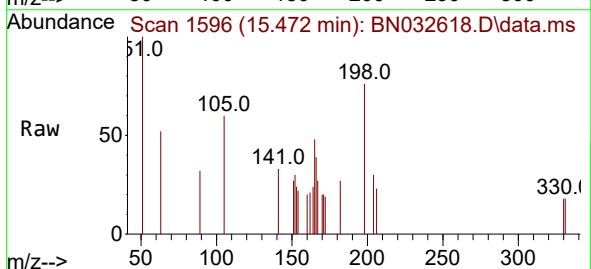
Tgt Ion:198 Resp: 630

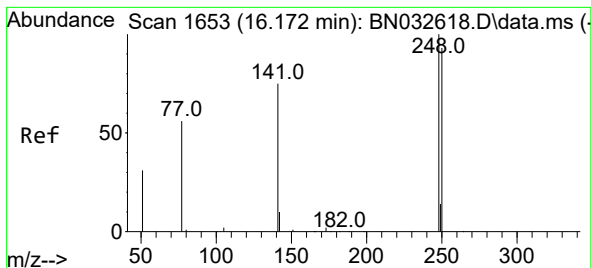
Ion Ratio Lower Upper

198 100

51 132.1 105.7 158.5

105 78.8 63.0 94.6

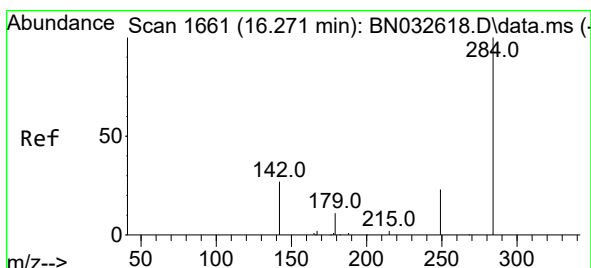
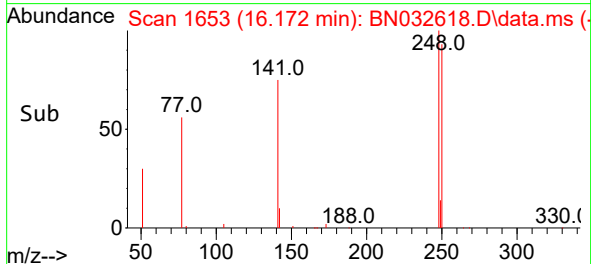
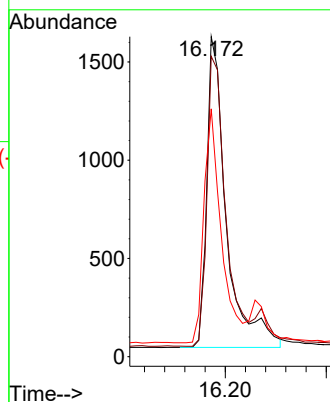
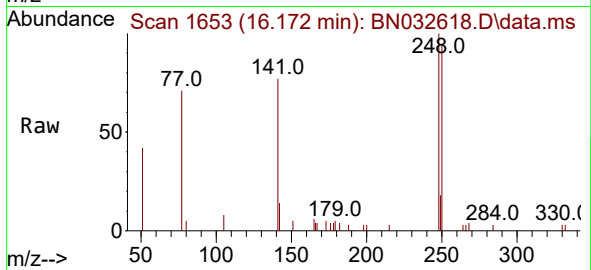




#21
4-Bromophenyl-phenylether
Concen: 0.388 ng
RT: 16.172 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BN032618.D
Acq: 10 Jul 2024 17:07

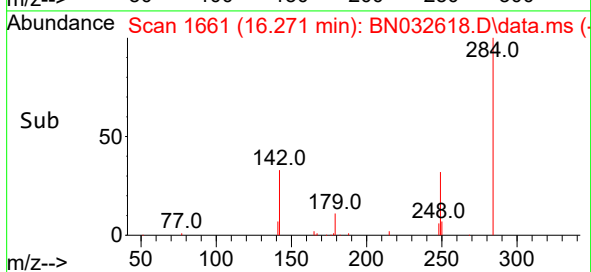
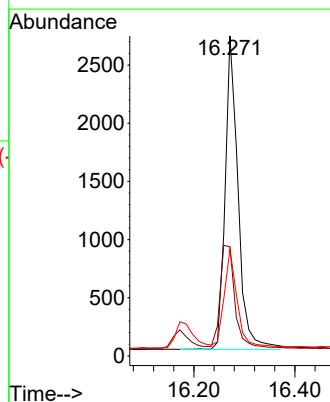
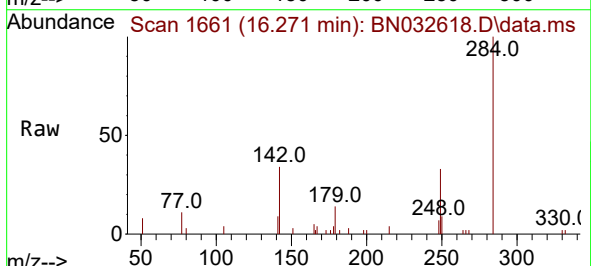
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

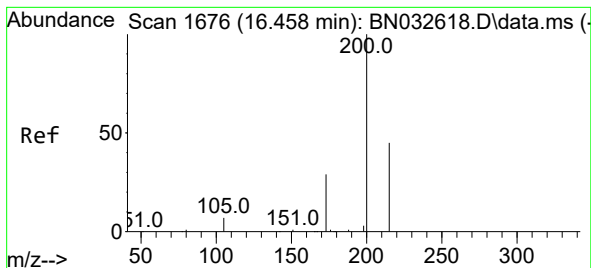
Tgt Ion:248 Resp: 4253
Ion Ratio Lower Upper
248 100
250 93.9 75.1 112.7
141 77.5 62.0 93.0



#22
Hexachlorobenzene
Concen: 0.396 ng
RT: 16.271 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN032618.D
Acq: 10 Jul 2024 17:07

Tgt Ion:284 Resp: 4764
Ion Ratio Lower Upper
284 100
142 36.7 29.4 44.0
249 30.7 24.6 36.8





#23

Atrazine

Concen: 0.334 ng

RT: 16.458 min Scan# 1676

Delta R.T. 0.000 min

Lab File: BN032618.D

Acq: 10 Jul 2024 17:07

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

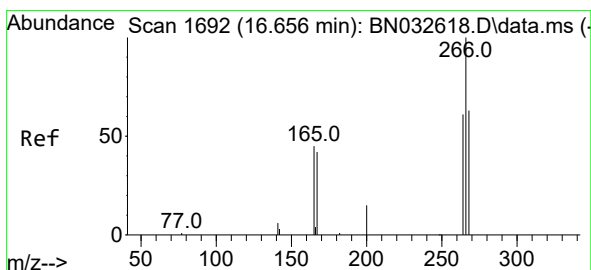
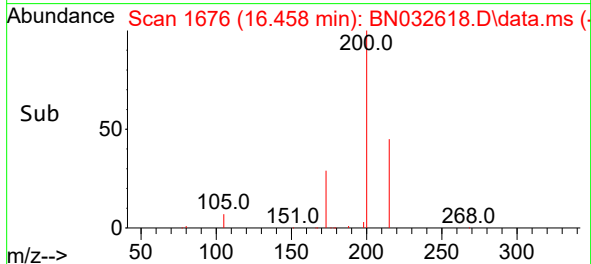
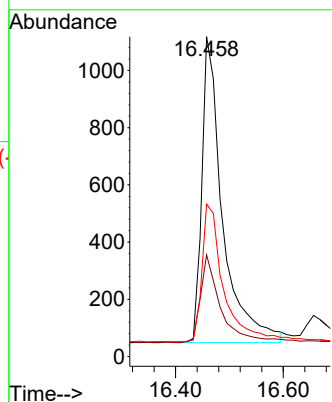
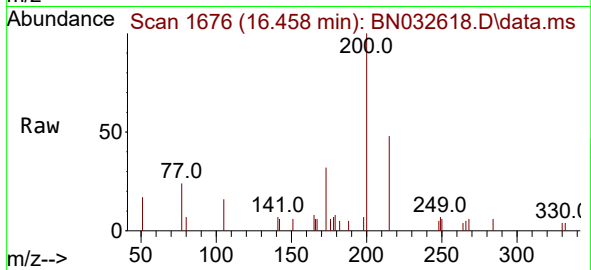
Tgt Ion:200 Resp: 2857

Ion Ratio Lower Upper

200 100

173 31.8 25.4 38.2

215 47.7 38.2 57.2



#24

Pentachlorophenol

Concen: 0.371 ng

RT: 16.656 min Scan# 1692

Delta R.T. 0.000 min

Lab File: BN032618.D

Acq: 10 Jul 2024 17:07

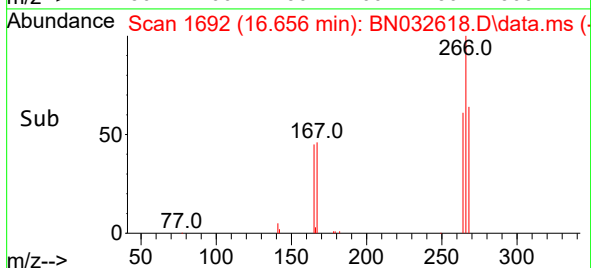
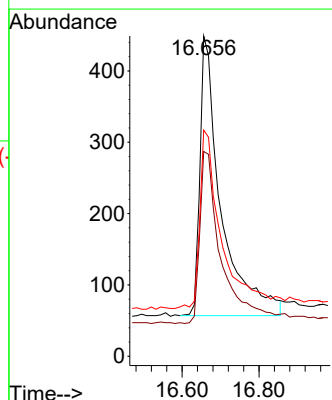
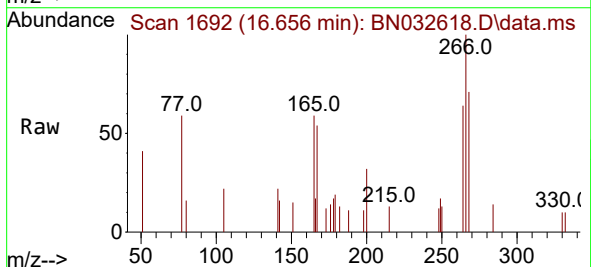
Tgt Ion:266 Resp: 1497

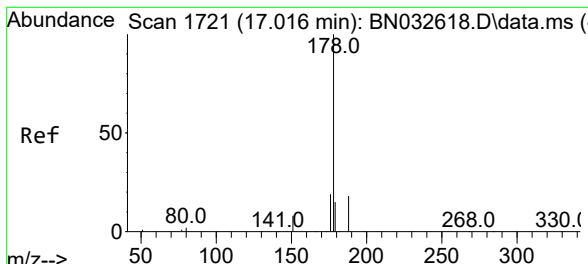
Ion Ratio Lower Upper

266 100

264 62.6 50.2 75.2

268 66.1 52.8 79.2

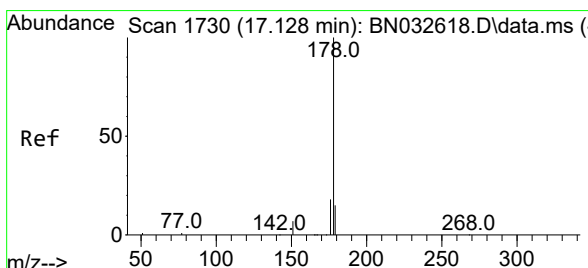
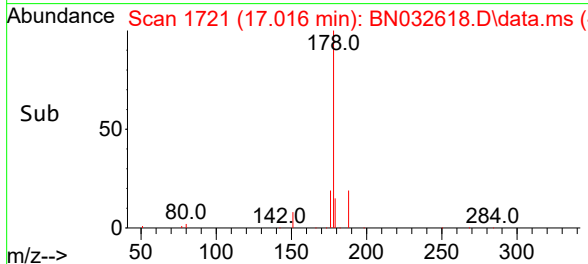
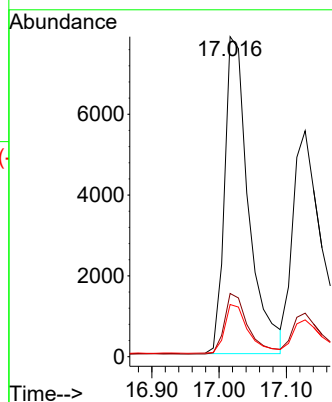
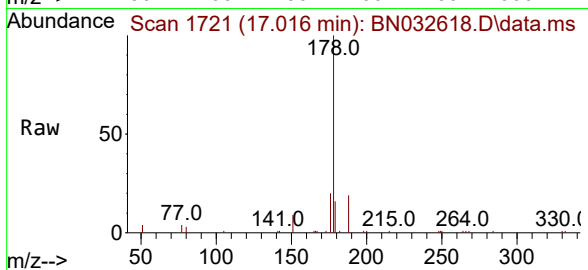




#25
Phenanthrene
Concen: 0.389 ng
RT: 17.016 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BN032618.D
Acq: 10 Jul 2024 17:07

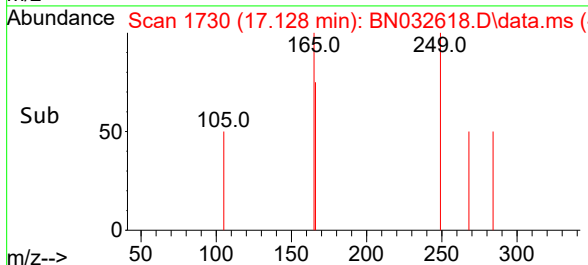
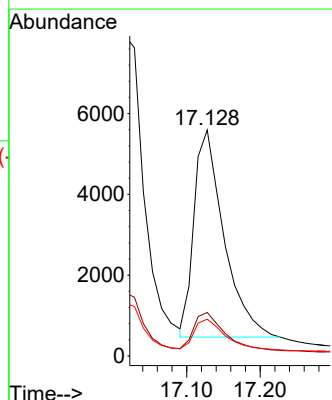
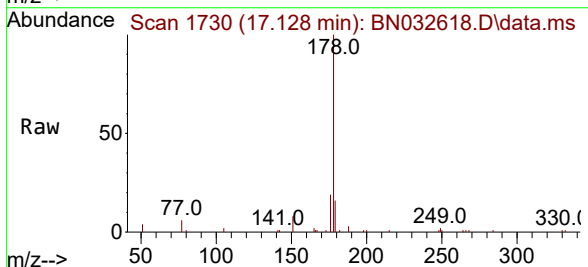
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

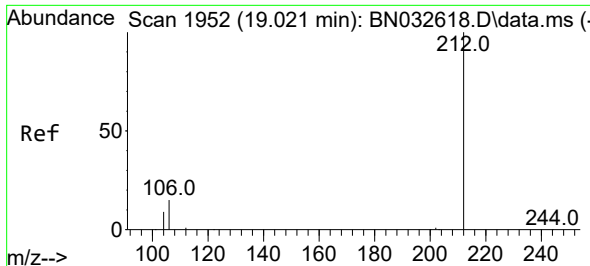
Tgt Ion:178 Resp: 19494
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.361 ng
RT: 17.128 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BN032618.D
Acq: 10 Jul 2024 17:07

Tgt Ion:178 Resp: 14546
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.2 11.8 17.8





#27

Fluoranthene-d10

Concen: 0.378 ng

RT: 19.021 min Scan# 1952

Delta R.T. 0.000 min

Lab File: BN032618.D

Acq: 10 Jul 2024 17:07

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

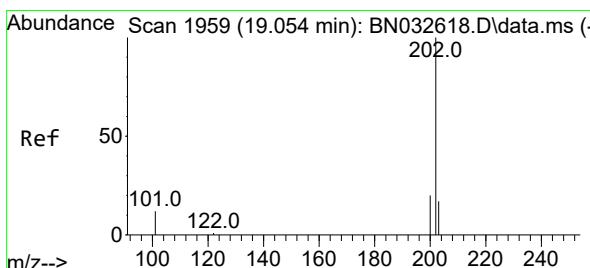
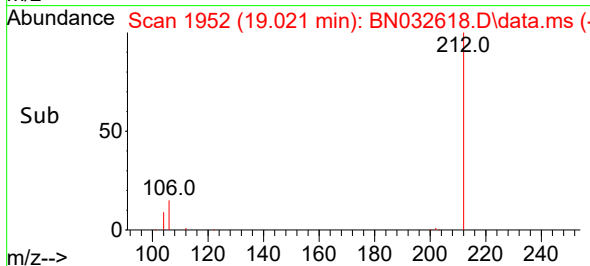
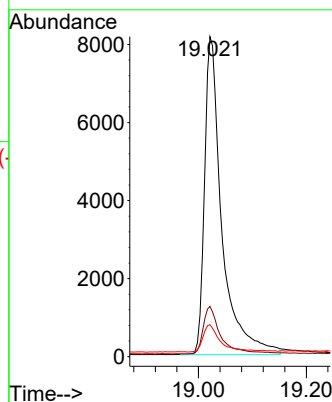
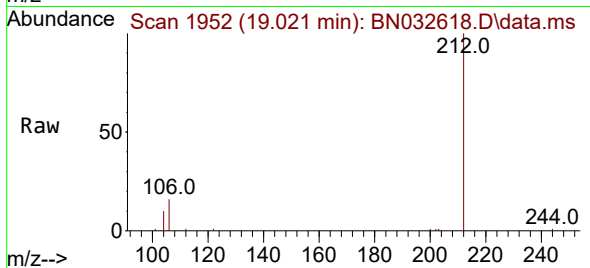
Tgt Ion:212 Resp: 18167

Ion Ratio Lower Upper

212 100

106 14.9 11.9 17.9

104 8.6 6.9 10.3



#28

Fluoranthene

Concen: 0.381 ng

RT: 19.054 min Scan# 1959

Delta R.T. 0.000 min

Lab File: BN032618.D

Acq: 10 Jul 2024 17:07

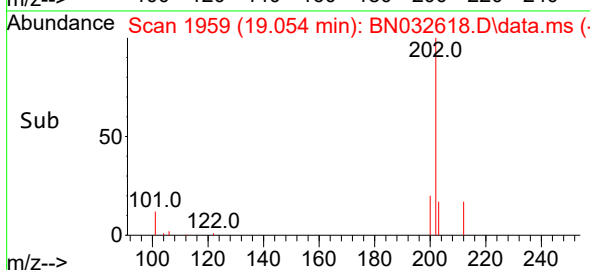
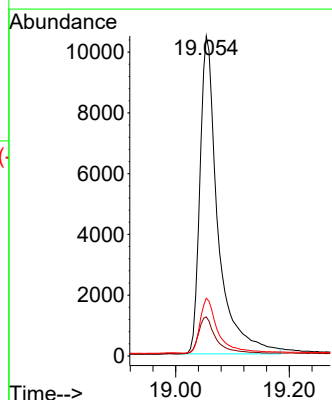
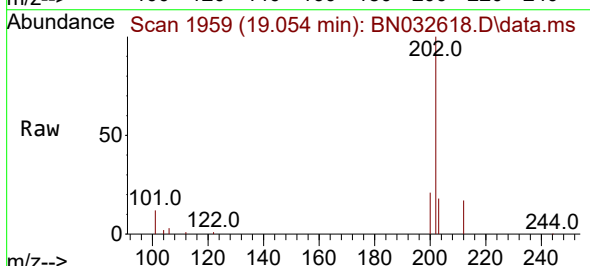
Tgt Ion:202 Resp: 23033

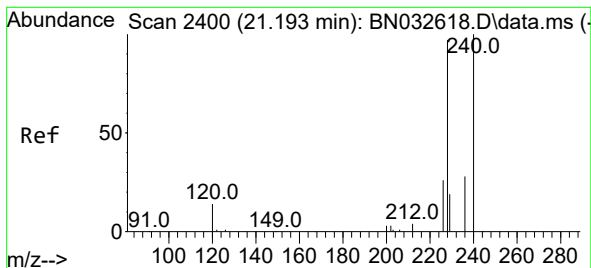
Ion Ratio Lower Upper

202 100

101 12.0 9.6 14.4

203 17.2 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.193 min Scan# 2400

Delta R.T. 0.000 min

Lab File: BN032618.D

Acq: 10 Jul 2024 17:07

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

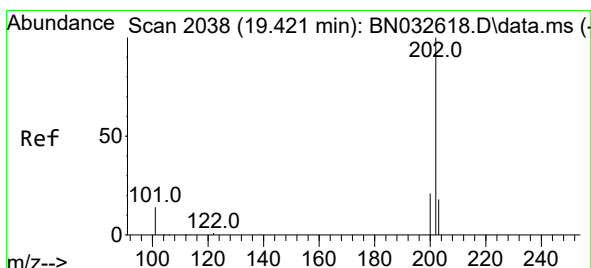
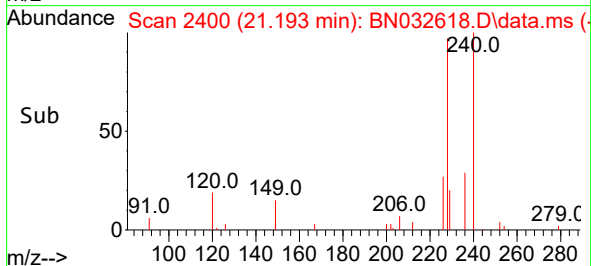
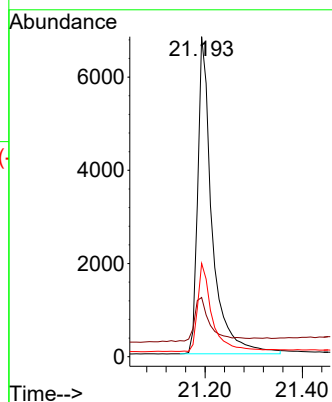
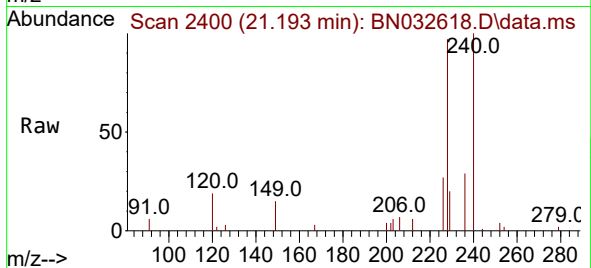
Tgt Ion:240 Resp: 13897

Ion Ratio Lower Upper

240 100

120 18.5 14.8 22.2

236 29.1 23.3 34.9



#30

Pyrene

Concen: 0.416 ng

RT: 19.421 min Scan# 2038

Delta R.T. 0.000 min

Lab File: BN032618.D

Acq: 10 Jul 2024 17:07

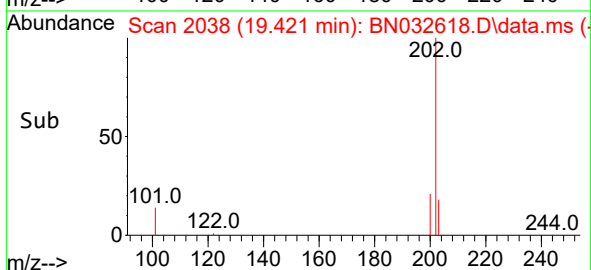
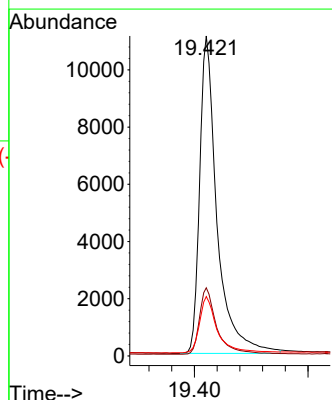
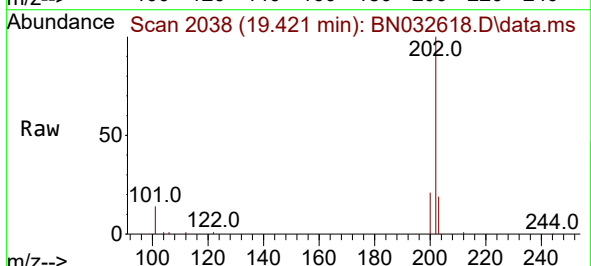
Tgt Ion:202 Resp: 23516

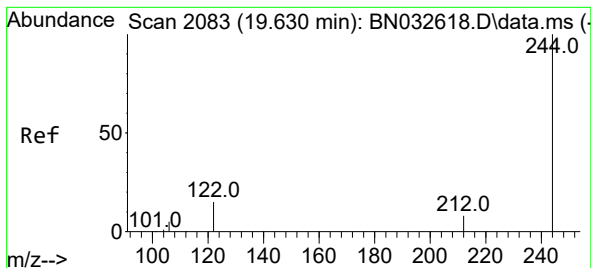
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 18.4 14.8 22.2





#31

Terphenyl-d14

Concen: 0.347 ng

RT: 19.630 min Scan# 2083

Delta R.T. 0.000 min

Lab File: BN032618.D

Acq: 10 Jul 2024 17:07

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

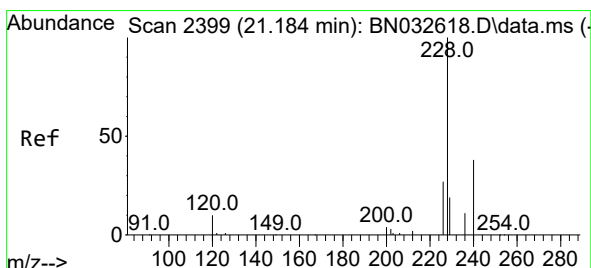
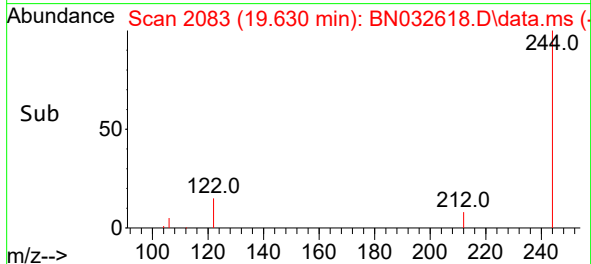
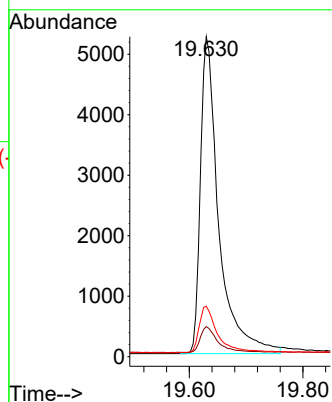
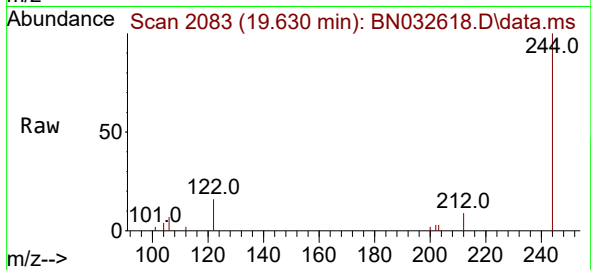
Tgt Ion:244 Resp: 11761

Ion Ratio Lower Upper

244 100

212 9.4 7.5 11.3

122 15.8 12.6 19.0



#32

Benzo(a)anthracene

Concen: 0.362 ng

RT: 21.184 min Scan# 2399

Delta R.T. 0.000 min

Lab File: BN032618.D

Acq: 10 Jul 2024 17:07

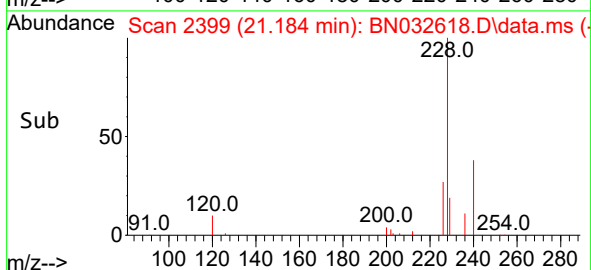
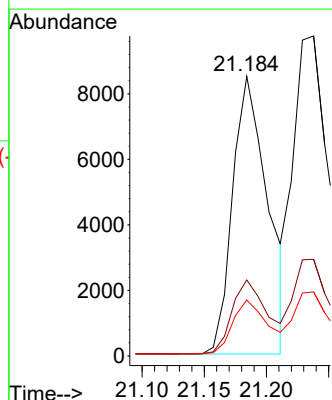
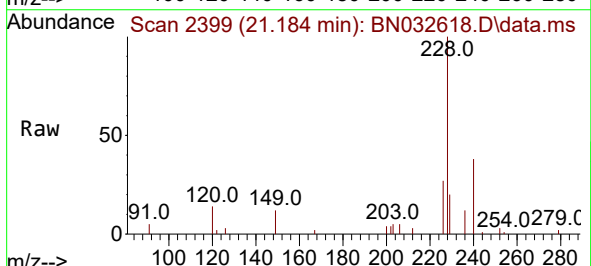
Tgt Ion:228 Resp: 16645

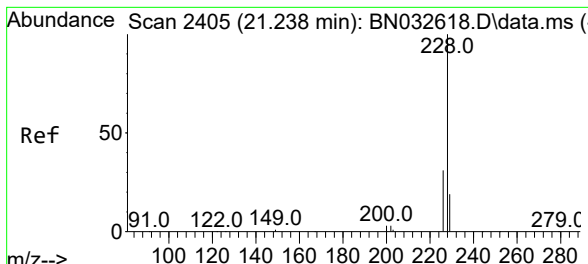
Ion Ratio Lower Upper

228 100

226 27.2 21.8 32.6

229 20.0 16.0 24.0





#33

Chrysene

Concen: 0.394 ng

RT: 21.238 min Scan# 2405

Delta R.T. 0.000 min

Lab File: BN032618.D

Acq: 10 Jul 2024 17:07

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

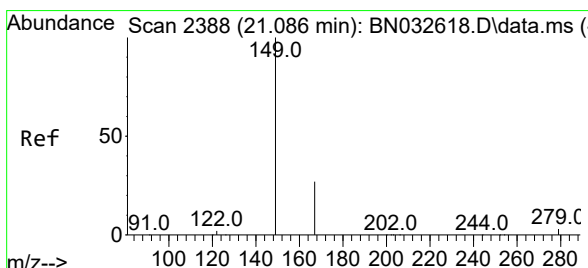
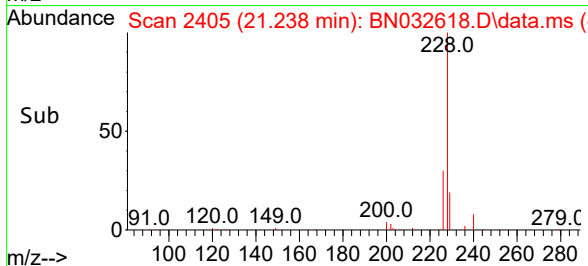
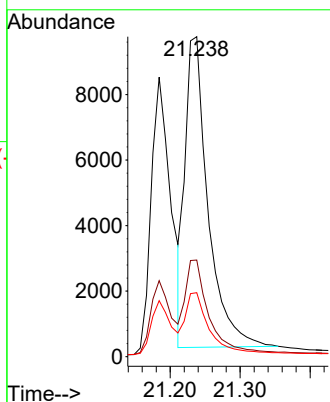
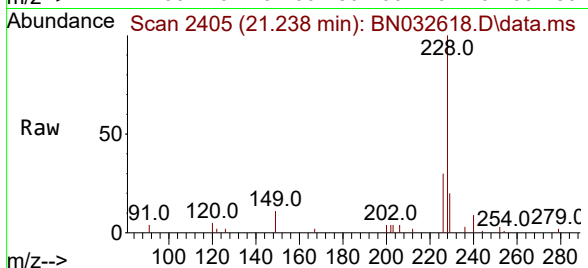
Tgt Ion:228 Resp: 21522

Ion Ratio Lower Upper

228 100

226 30.2 24.2 36.2

229 20.0 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.269 ng

RT: 21.086 min Scan# 2388

Delta R.T. 0.000 min

Lab File: BN032618.D

Acq: 10 Jul 2024 17:07

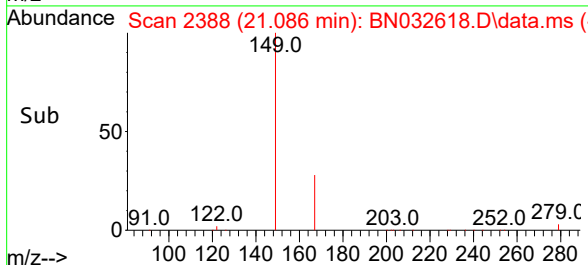
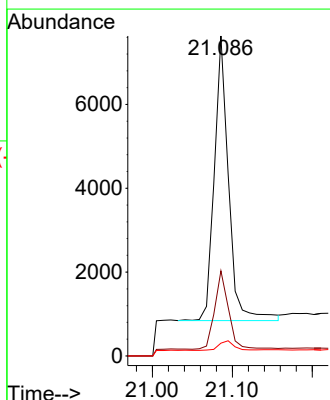
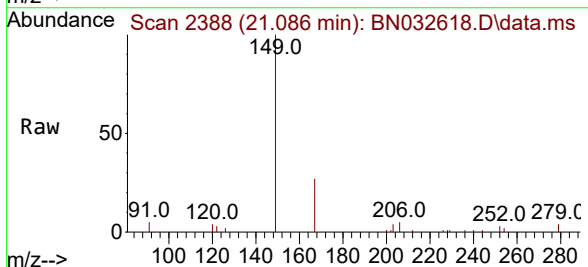
Tgt Ion:149 Resp: 8395

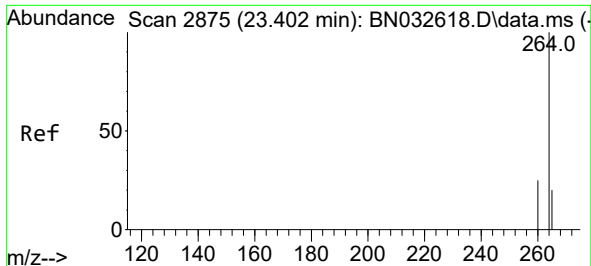
Ion Ratio Lower Upper

149 100

167 26.8 21.4 32.2

279 3.5 2.8 4.2

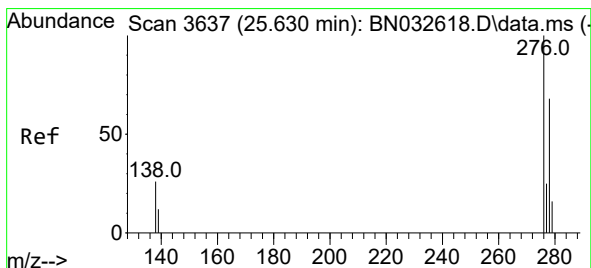
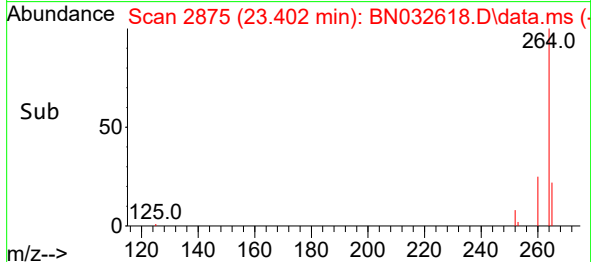
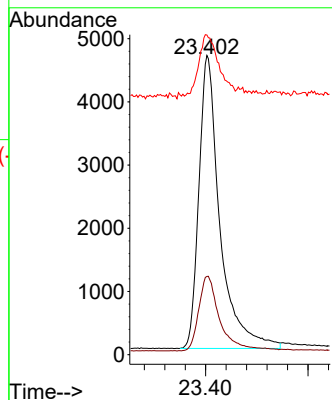
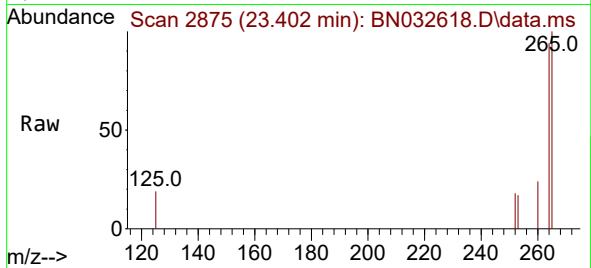




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.402 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN032618.D
Acq: 10 Jul 2024 17:07

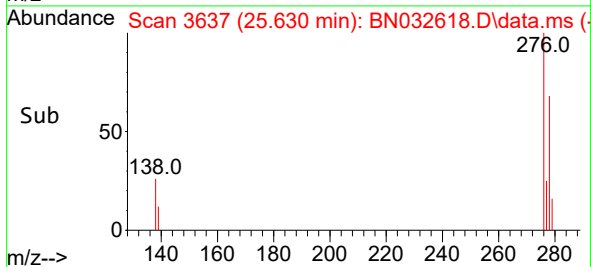
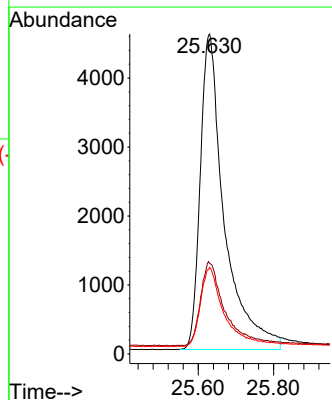
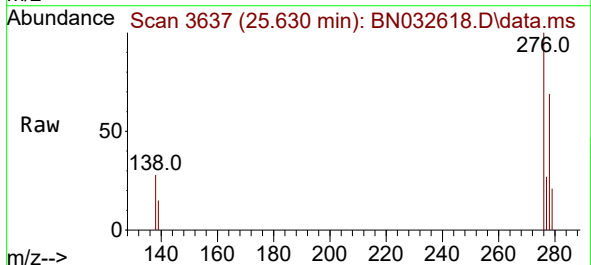
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

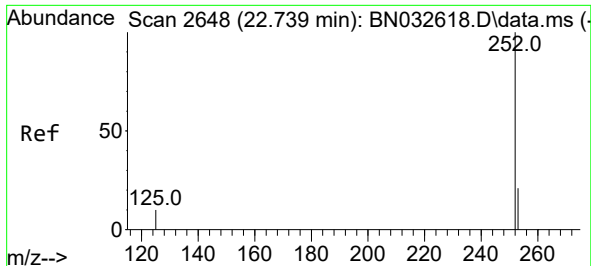
Tgt Ion:264 Resp: 13224
Ion Ratio Lower Upper
264 100
260 26.1 20.9 31.3
265 106.8 85.4 128.2



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.401 ng
RT: 25.630 min Scan# 3637
Delta R.T. 0.000 min
Lab File: BN032618.D
Acq: 10 Jul 2024 17:07

Tgt Ion:276 Resp: 20282
Ion Ratio Lower Upper
276 100
138 26.4 21.0 31.4
277 24.5 19.5 29.3

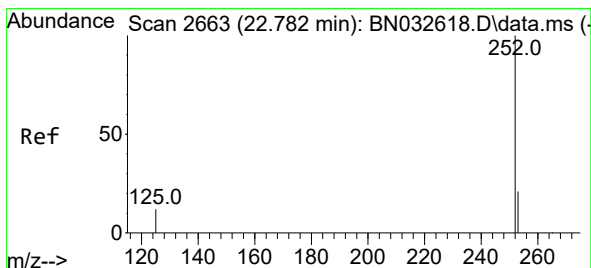
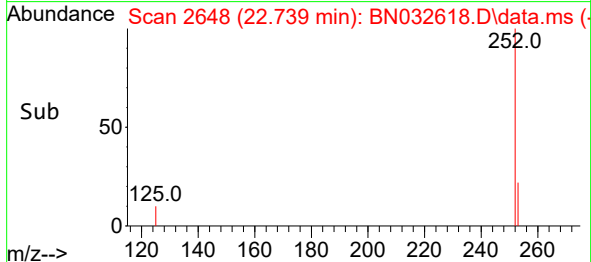
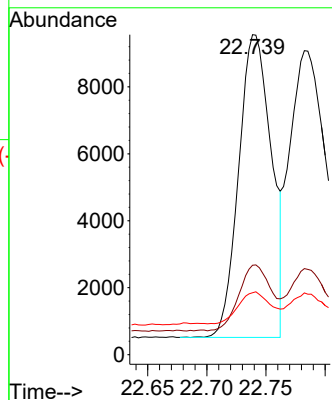
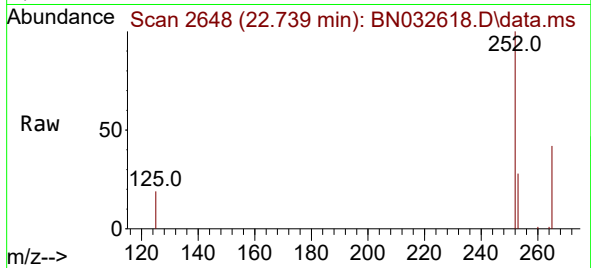




#37
Benzo(b)fluoranthene
Concen: 0.394 ng
RT: 22.739 min Scan# 2648
Delta R.T. 0.000 min
Lab File: BN032618.D
Acq: 10 Jul 2024 17:07

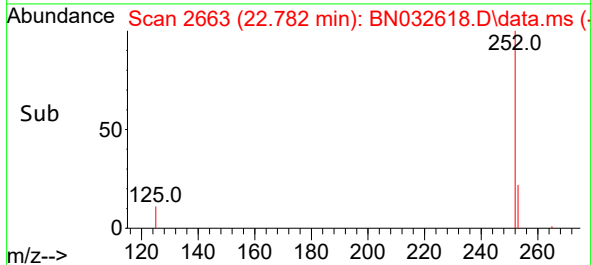
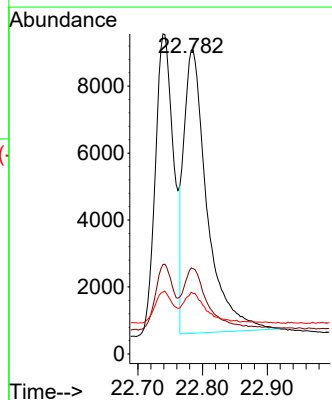
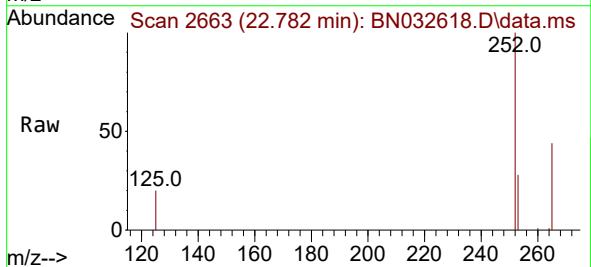
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

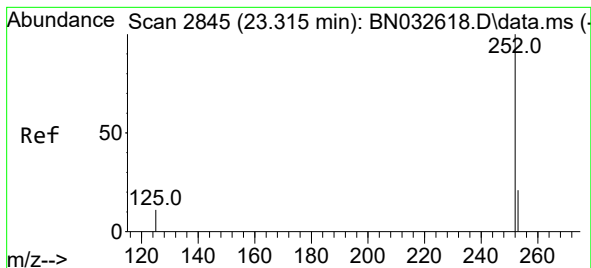
Tgt Ion:252 Resp: 17364
Ion Ratio Lower Upper
252 100
253 27.9 22.3 33.5
125 19.3 15.4 23.2



#38
Benzo(k)fluoranthene
Concen: 0.415 ng
RT: 22.782 min Scan# 2663
Delta R.T. 0.000 min
Lab File: BN032618.D
Acq: 10 Jul 2024 17:07

Tgt Ion:252 Resp: 21061
Ion Ratio Lower Upper
252 100
253 28.3 22.6 34.0
125 20.3 16.2 24.4





#39

Benzo(a)pyrene

Concen: 0.381 ng

RT: 23.315 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN032618.D

Acq: 10 Jul 2024 17:07

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

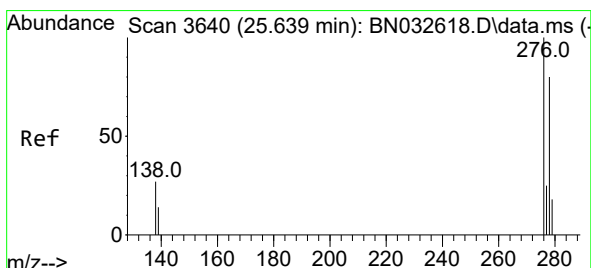
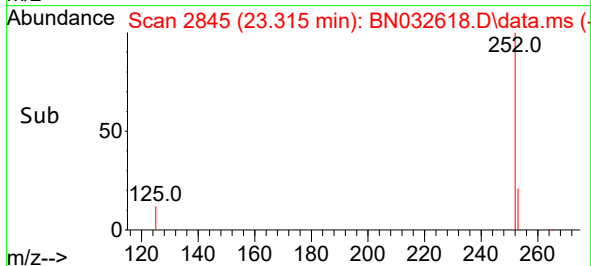
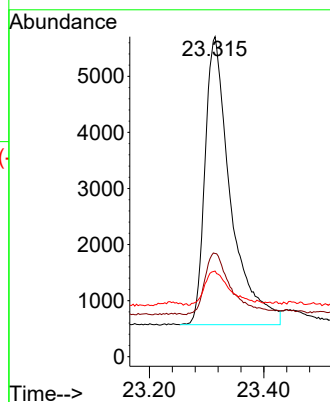
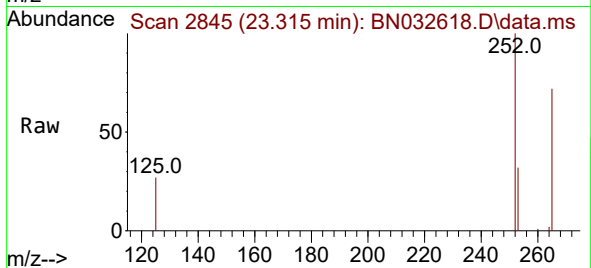
Tgt Ion:252 Resp: 15908

Ion Ratio Lower Upper

252 100

253 32.3 25.8 38.8

125 26.8 21.4 32.2



#40

Dibenzo(a,h)anthracene

Concen: 0.401 ng

RT: 25.639 min Scan# 3640

Delta R.T. 0.000 min

Lab File: BN032618.D

Acq: 10 Jul 2024 17:07

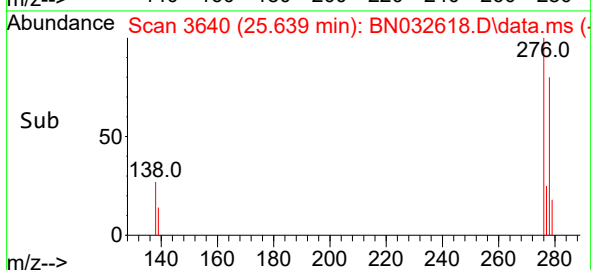
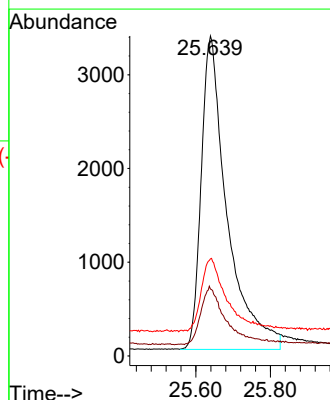
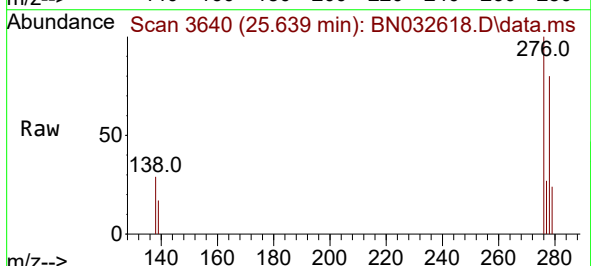
Tgt Ion:278 Resp: 16066

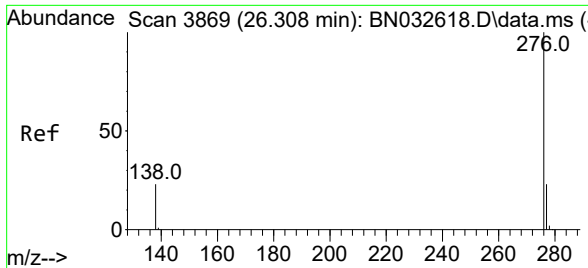
Ion Ratio Lower Upper

278 100

139 20.9 16.7 25.1

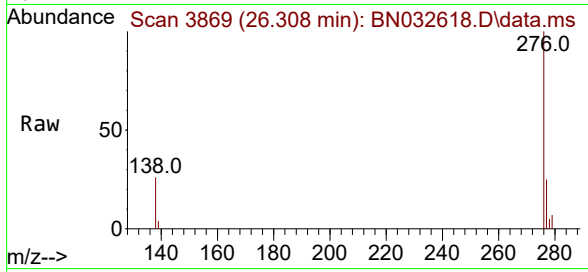
279 30.4 24.3 36.5





#41
Benzo(g,h,i)perylene
Concen: 0.417 ng
RT: 26.308 min Scan# 3869
Delta R.T. 0.000 min
Lab File: BN032618.D
Acq: 10 Jul 2024 17:07

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:	276	Resp:	18226
Ion	Ratio	Lower	Upper
276	100		
277	25.2	20.2	30.2
138	25.6	20.5	30.7

