

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041124\
 Data File : BN030851.D
 Acq On : 11 Apr 2024 20:42
 Operator : MA/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Apr 12 00:30:20 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 12 00:25:32 2024
 Response via : Initial Calibration

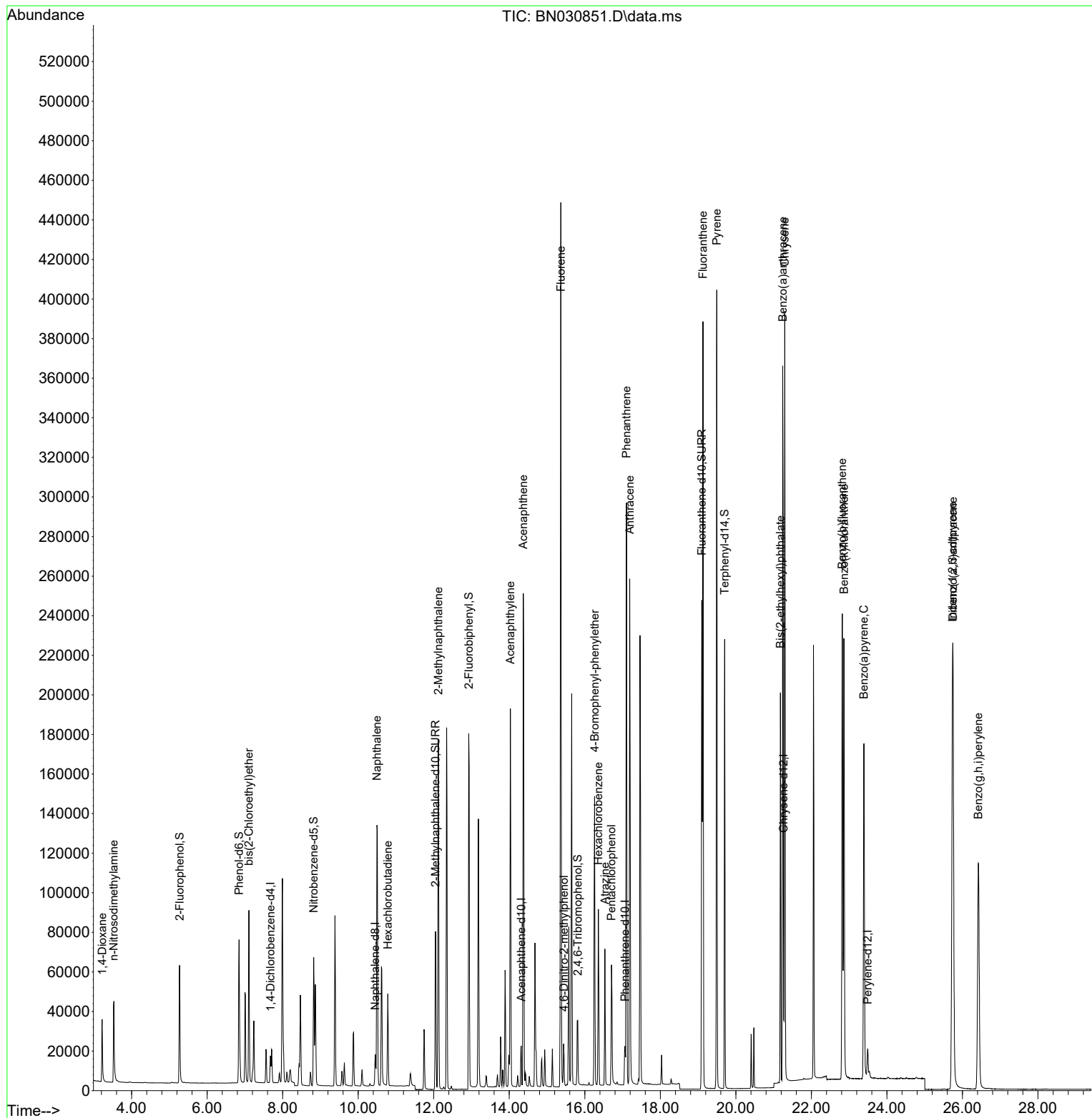
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	6586	0.400	ng	0.00
7) Naphthalene-d8	10.453	136	20558	0.400	ng	0.00
13) Acenaphthene-d10	14.316	164	12625	0.400	ng	0.00
19) Phenanthrene-d10	17.065	188	28960	0.400	ng	0.00
29) Chrysene-d12	21.258	240	25346	0.400	ng	0.00
35) Perylene-d12	23.489	264	20039	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.270	112	50898	3.550	ng	0.00
5) Phenol-d6	6.844	99	66450	3.604	ng	0.00
8) Nitrobenzene-d5	8.820	82	50536	3.498	ng	0.00
11) 2-Methylnaphthalene-d10	12.047	152	106837	3.397	ng	0.00
14) 2,4,6-Tribromophenol	15.812	330	20151	4.225	ng	0.00
15) 2-Fluorobiphenyl	12.927	172	142750	2.925	ng	-0.01
27) Fluoranthene-d10	19.098	212	266615	3.415	ng	0.00
31) Terphenyl-d14	19.702	244	204949	3.501	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.219	88	22439	2.823	ng	95
3) n-Nitrosodimethylamine	3.522	42	24767	3.223	ng	99
6) bis(2-Chloroethyl)ether	7.104	93	60678	3.334	ng	99
9) Naphthalene	10.496	128	183963	3.229	ng	100
10) Hexachlorobutadiene	10.784	225	35825	3.079	ng	# 98
12) 2-Methylnaphthalene	12.123	142	126266	3.375	ng	99
16) Acenaphthylene	14.028	152	201498	3.524	ng	100
17) Acenaphthene	14.370	154	129791	3.277	ng	99
18) Fluorene	15.364	166	175366	3.401	ng	100
20) 4,6-Dinitro-2-methylph...	15.450	198	14382	4.395	ng	# 62
21) 4-Bromophenyl-phenylether	16.258	248	58143	3.321	ng	96
22) Hexachlorobenzene	16.358	284	64760	3.100	ng	99
23) Atrazine	16.531	200	46089	3.621	ng	97
24) Pentachlorophenol	16.705	266	29288	4.623	ng	90
25) Phenanthrene	17.102	178	277360	3.229	ng	100
26) Anthracene	17.189	178	256909	3.566	ng	100
28) Fluoranthene	19.131	202	341545	3.346	ng	100
30) Pyrene	19.493	202	347450	3.503	ng	100
32) Benzo(a)anthracene	21.240	228	301916	3.364	ng	98
33) Chrysene	21.294	228	299489	3.112	ng	100
34) Bis(2-ethylhexyl)phtha...	21.178	149	159805	4.104	ng	99
36) Indeno(1,2,3-cd)pyrene	25.735	276	270693	3.051	ng	99
37) Benzo(b)fluoranthene	22.817	252	285640	3.503	ng	# 91
38) Benzo(k)fluoranthene	22.861	252	269830	3.298	ng	# 93
39) Benzo(a)pyrene	23.390	252	232327	3.558	ng	# 86
40) Dibenzo(a,h)anthracene	25.749	278	216373	3.076	ng	95
41) Benzo(g,h,i)perylene	26.419	276	229177	3.031	ng	98

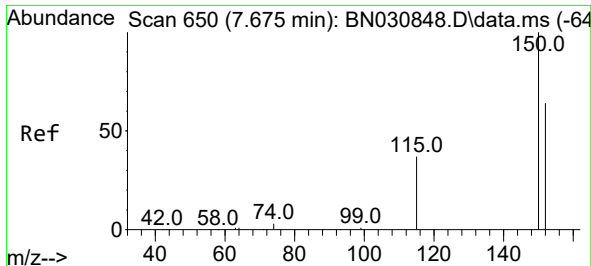
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041124\
Data File : BN030851.D
Acq On : 11 Apr 2024 20:42
Operator : MA/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

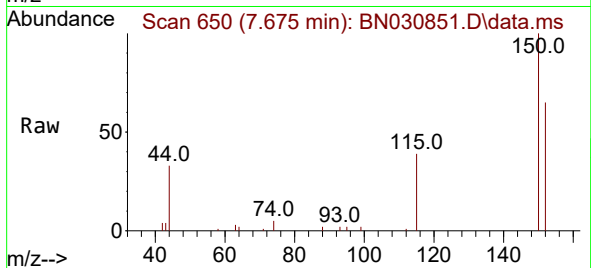
Quant Time: Apr 12 00:30:20 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 12 00:25:32 2024
Response via : Initial Calibration



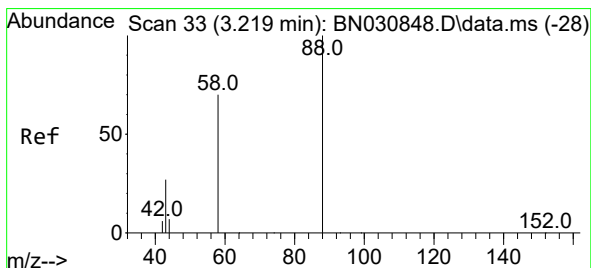
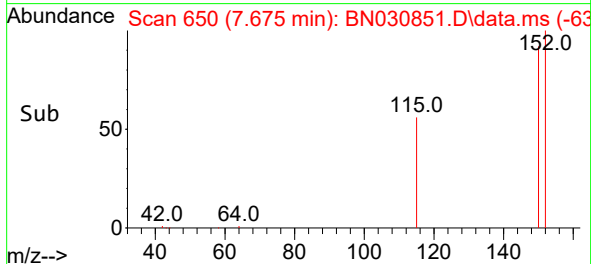
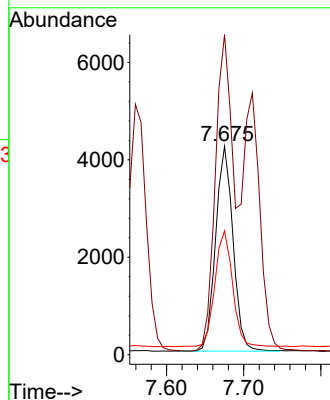


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.675 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN030851.D
 Acq: 11 Apr 2024 20:42

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

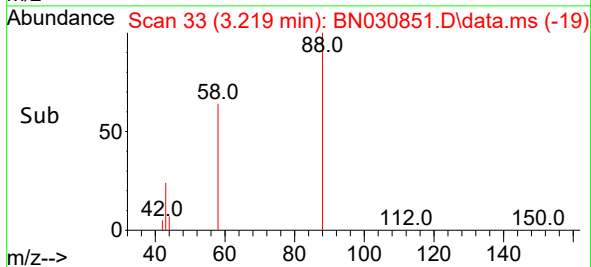
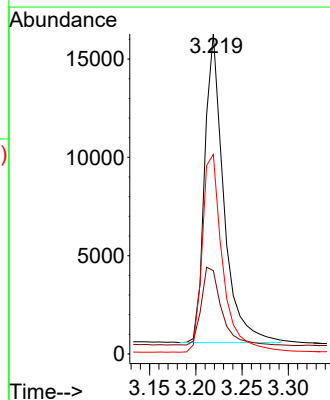
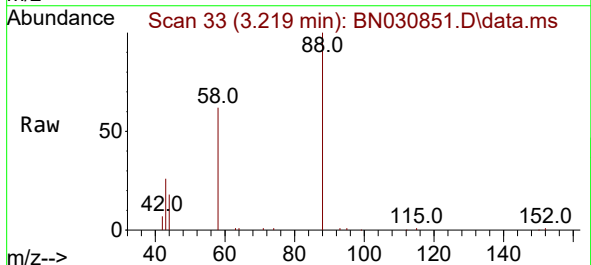


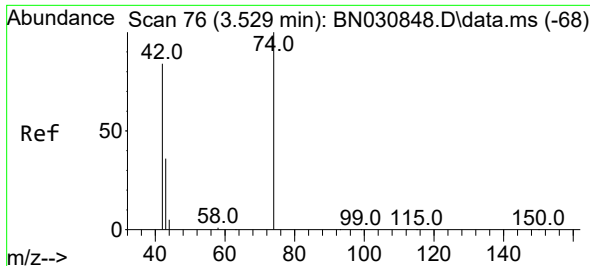
Tgt Ion:152 Resp: 6586
 Ion Ratio Lower Upper
 152 100
 150 153.6 124.8 187.2
 115 59.4 48.1 72.1



#2
 1,4-Dioxane
 Concen: 2.823 ng
 RT: 3.219 min Scan# 33
 Delta R.T. 0.000 min
 Lab File: BN030851.D
 Acq: 11 Apr 2024 20:42

Tgt Ion: 88 Resp: 22439
 Ion Ratio Lower Upper
 88 100
 43 26.5 19.9 29.9
 58 69.1 51.4 77.2

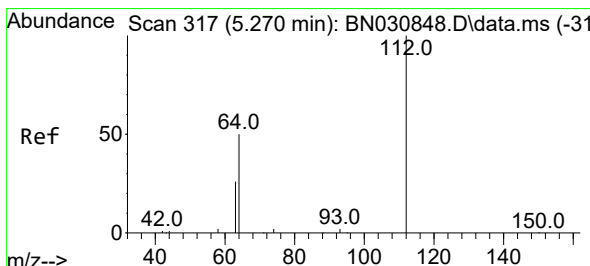
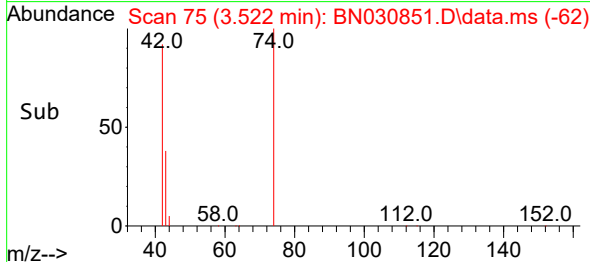
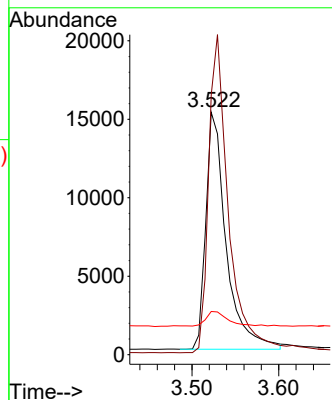
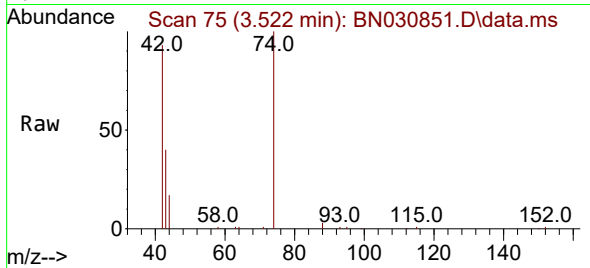




#3
n-Nitrosodimethylamine
Concen: 3.223 ng
RT: 3.522 min Scan# 71
Delta R.T. -0.007 min
Lab File: BN030851.D
Acq: 11 Apr 2024 20:42

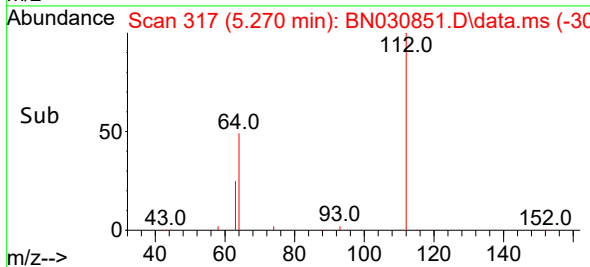
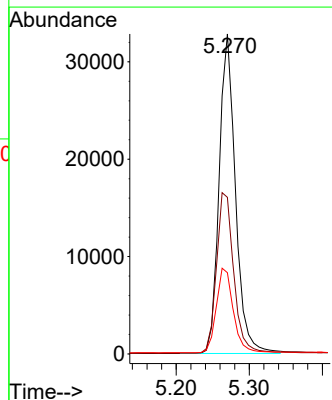
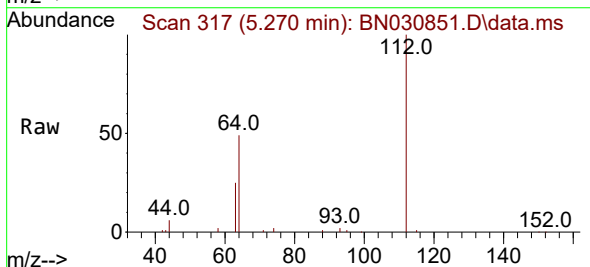
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

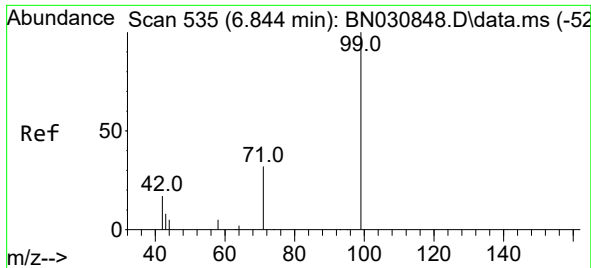
Tgt Ion: 42 Resp: 24767
Ion Ratio Lower Upper
42 100
74 130.8 104.1 156.1
44 7.5 6.1 9.1



#4
2-Fluorophenol
Concen: 3.550 ng
RT: 5.270 min Scan# 317
Delta R.T. 0.000 min
Lab File: BN030851.D
Acq: 11 Apr 2024 20:42

Tgt Ion: 112 Resp: 50898
Ion Ratio Lower Upper
112 100
64 53.1 42.9 64.3
63 27.6 23.1 34.7

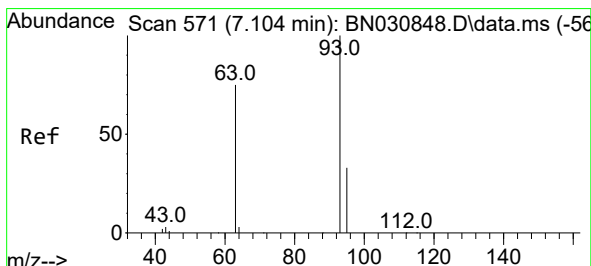
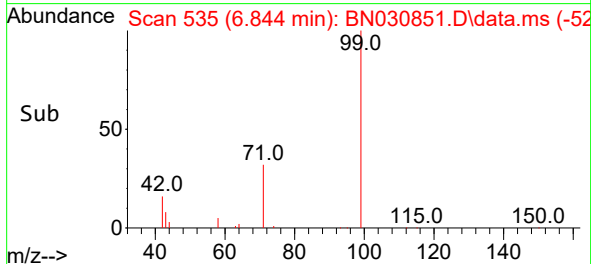
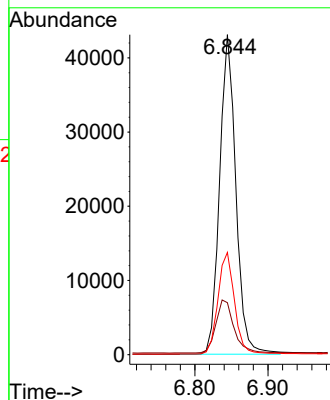
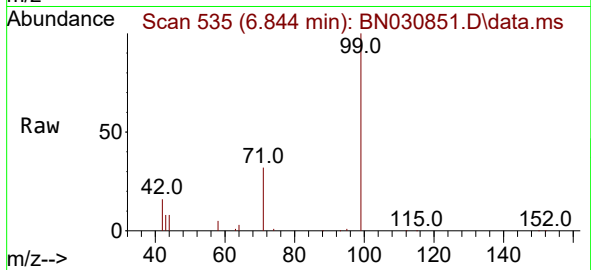




#5
Phenol-d6
Concen: 3.604 ng
RT: 6.844 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN030851.D
Acq: 11 Apr 2024 20:42

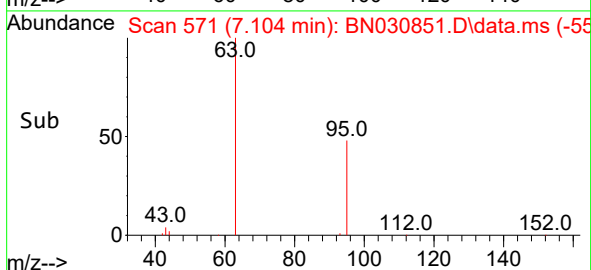
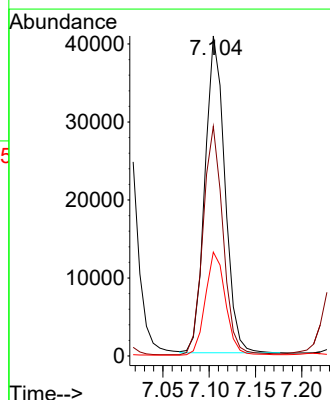
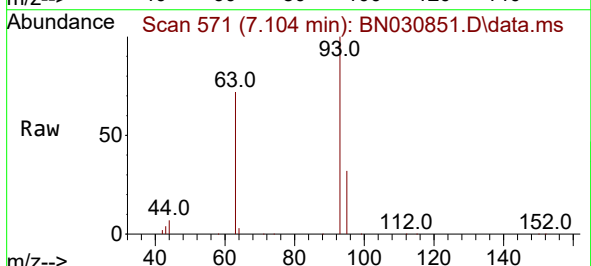
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

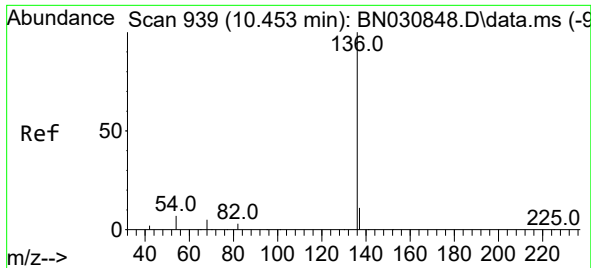
Tgt Ion: 99 Resp: 66450
Ion Ratio Lower Upper
99 100
42 18.5 15.6 23.4
71 32.4 26.2 39.4



#6
bis(2-Chloroethyl)ether
Concen: 3.334 ng
RT: 7.104 min Scan# 571
Delta R.T. 0.000 min
Lab File: BN030851.D
Acq: 11 Apr 2024 20:42

Tgt Ion: 93 Resp: 60678
Ion Ratio Lower Upper
93 100
63 72.4 58.3 87.5
95 33.1 27.1 40.7

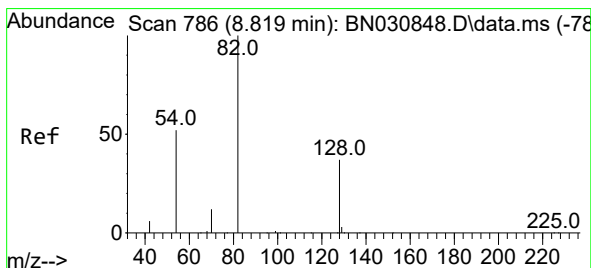
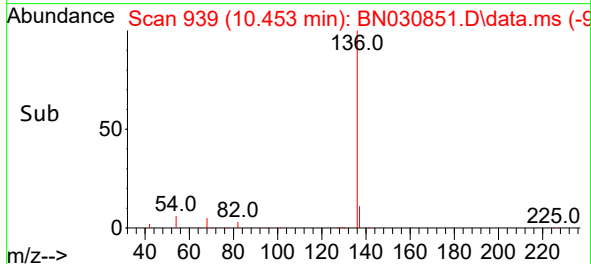
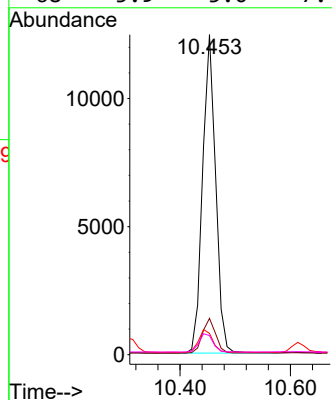
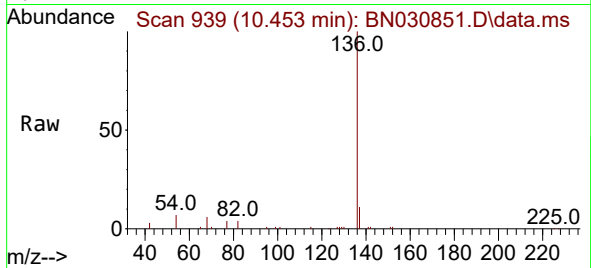




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.453 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN030851.D
Acq: 11 Apr 2024 20:42

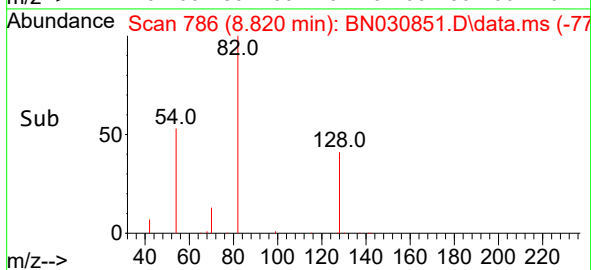
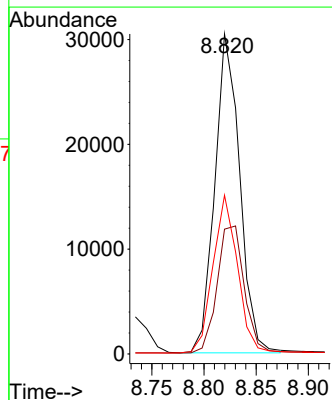
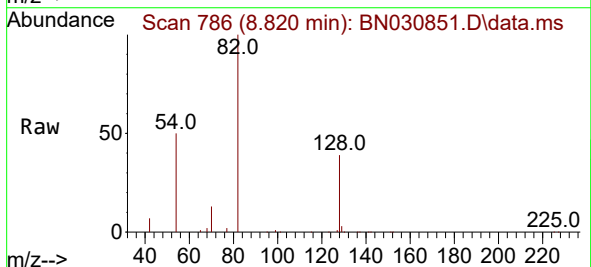
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

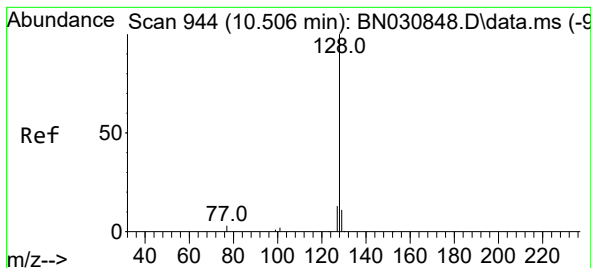
Tgt Ion:	136	Resp:	20558
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.1	13.7
54	6.7	5.8	8.8
68	5.9	5.0	7.4



#8
Nitrobenzene-d5
Concen: 3.498 ng
RT: 8.820 min Scan# 786
Delta R.T. 0.000 min
Lab File: BN030851.D
Acq: 11 Apr 2024 20:42

Tgt Ion:	82	Resp:	50536
Ion Ratio	Lower	Upper	
82	100		
128	39.0	31.1	46.7
54	49.6	43.4	65.0





#9

Naphthalene

Concen: 3.229 ng

RT: 10.496 min Scan# 94

Delta R.T. -0.011 min

Lab File: BN030851.D

Acq: 11 Apr 2024 20:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

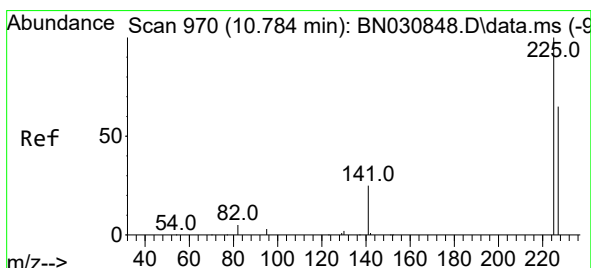
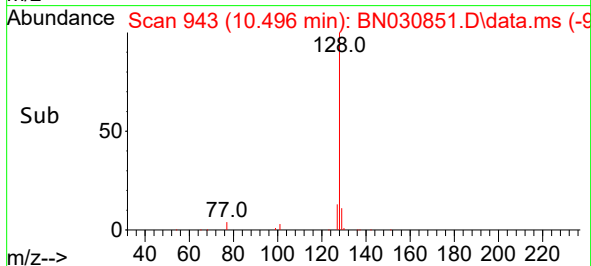
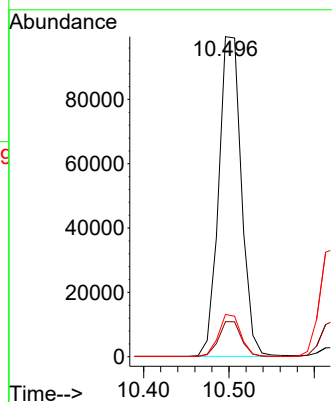
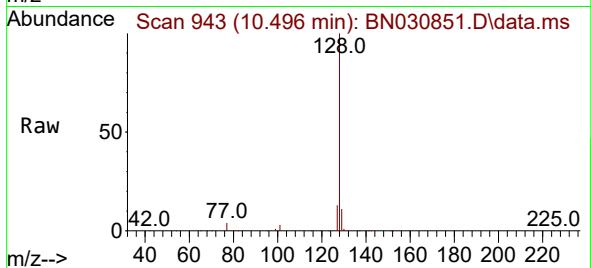
Tgt Ion:128 Resp: 183963

Ion Ratio Lower Upper

128 100

129 10.9 9.0 13.4

127 13.2 10.6 15.8



#10

Hexachlorobutadiene

Concen: 3.079 ng

RT: 10.784 min Scan# 970

Delta R.T. 0.000 min

Lab File: BN030851.D

Acq: 11 Apr 2024 20:42

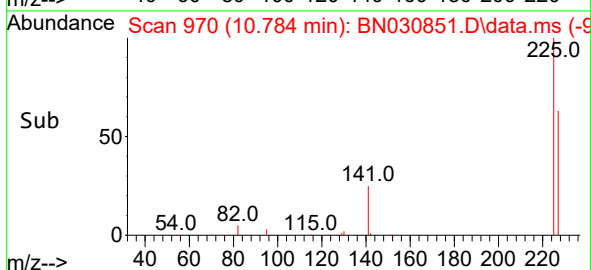
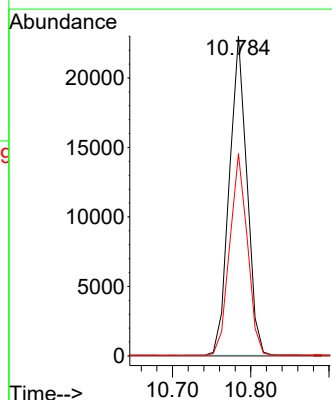
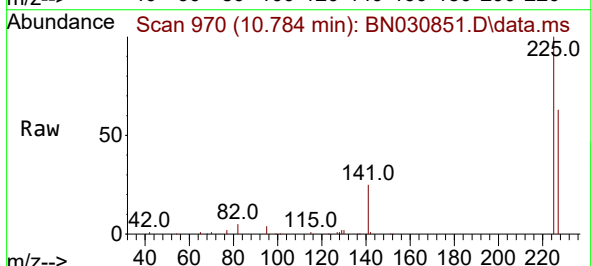
Tgt Ion:225 Resp: 35825

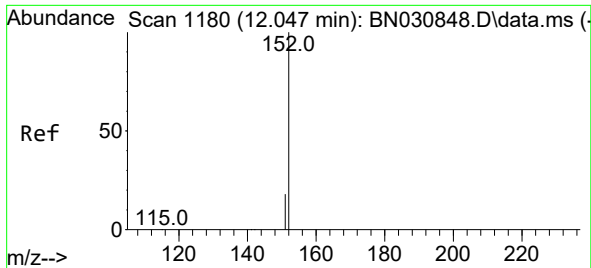
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.5 52.0 78.0

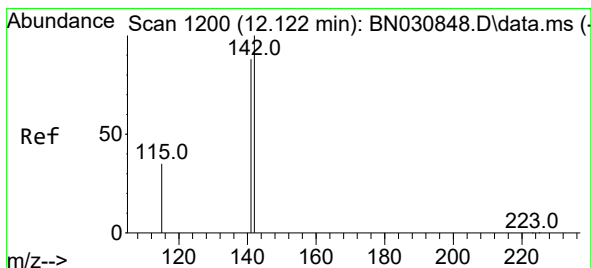
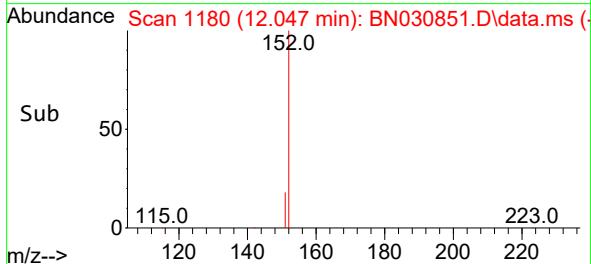
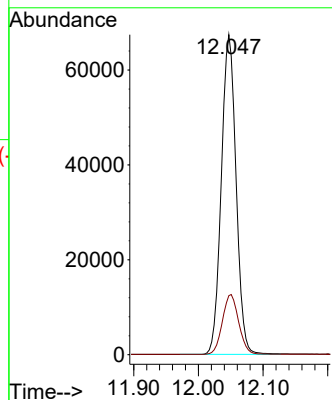
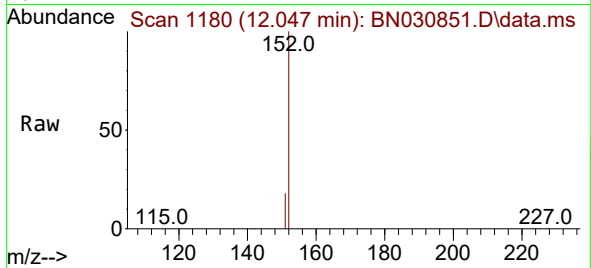




#11
2-Methylnaphthalene-d10
Concen: 3.397 ng
RT: 12.047 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BN030851.D
Acq: 11 Apr 2024 20:42

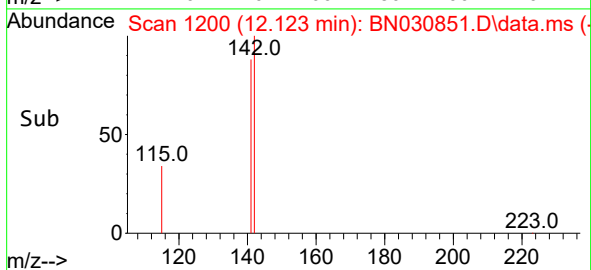
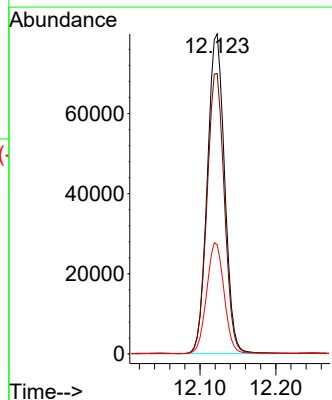
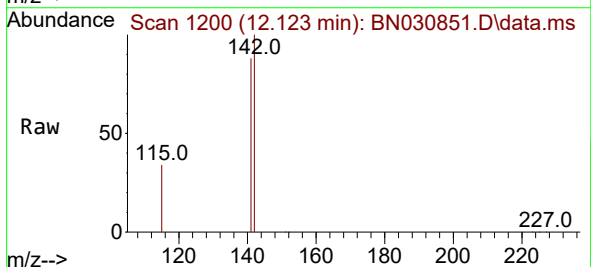
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

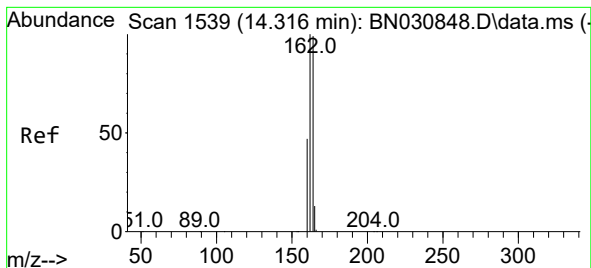
Tgt Ion:152 Resp: 106837
Ion Ratio Lower Upper
152 100
151 20.7 16.6 25.0



#12
2-Methylnaphthalene
Concen: 3.375 ng
RT: 12.123 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BN030851.D
Acq: 11 Apr 2024 20:42

Tgt Ion:142 Resp: 126266
Ion Ratio Lower Upper
142 100
141 87.6 70.7 106.1
115 34.2 28.4 42.6





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.316 min Scan# 1539

Delta R.T. 0.000 min

Lab File: BN030851.D

Acq: 11 Apr 2024 20:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

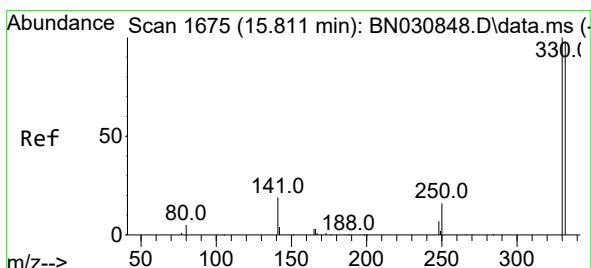
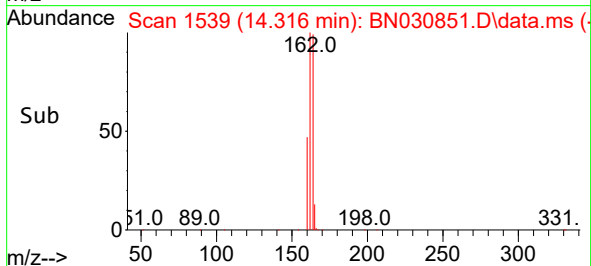
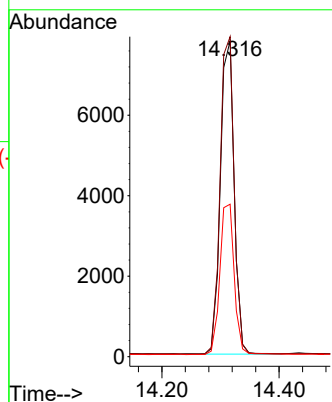
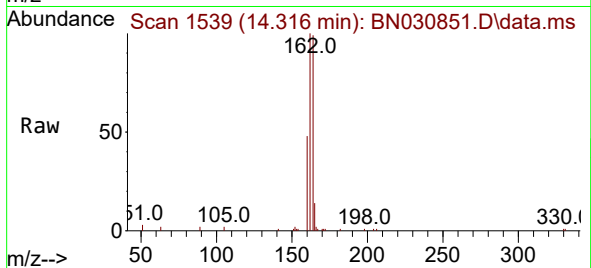
Tgt Ion:164 Resp: 12625

Ion Ratio Lower Upper

164 100

162 101.3 80.9 121.3

160 48.3 38.3 57.5



#14

2,4,6-Tribromophenol

Concen: 4.225 ng

RT: 15.812 min Scan# 1675

Delta R.T. 0.000 min

Lab File: BN030851.D

Acq: 11 Apr 2024 20:42

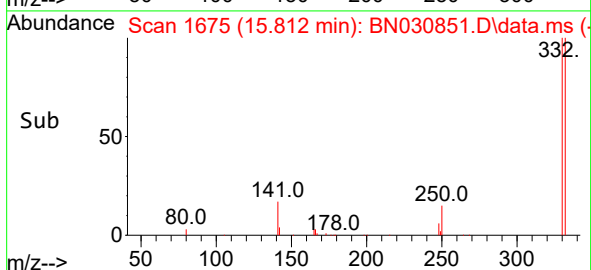
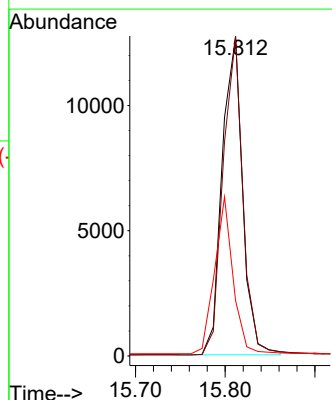
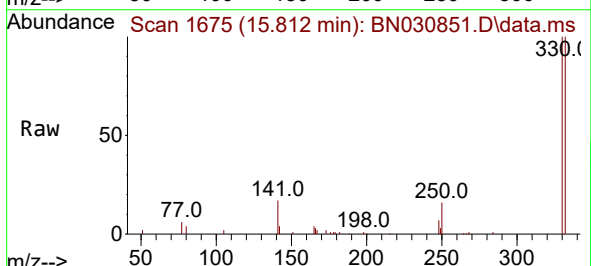
Tgt Ion:330 Resp: 20151

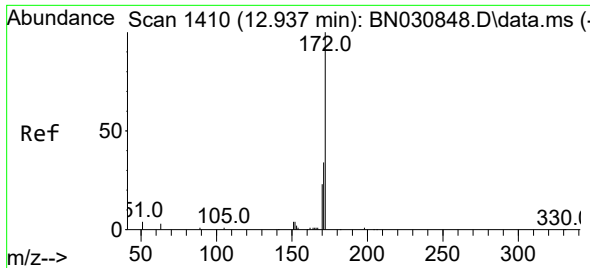
Ion Ratio Lower Upper

330 100

332 96.5 77.8 116.6

141 44.4 37.3 55.9

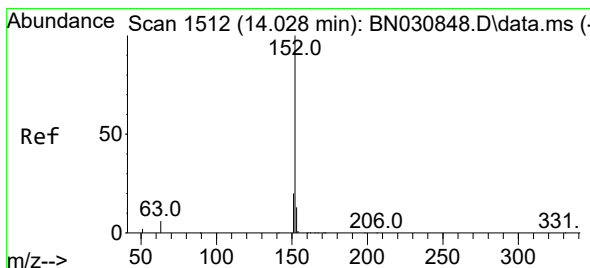
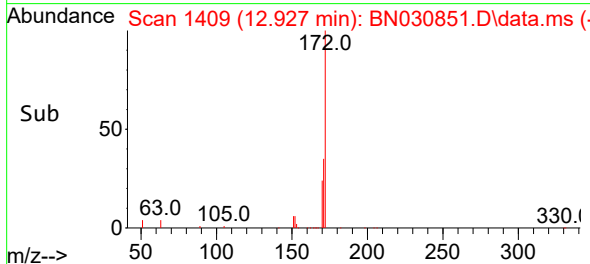
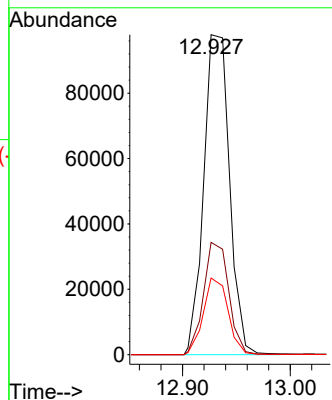
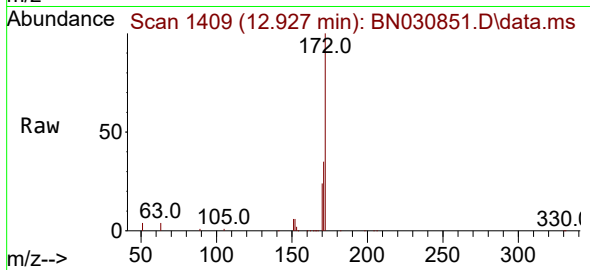




#15
2-Fluorobiphenyl
Concen: 2.925 ng
RT: 12.927 min Scan# 1410
Delta R.T. -0.011 min
Lab File: BN030851.D
Acq: 11 Apr 2024 20:42

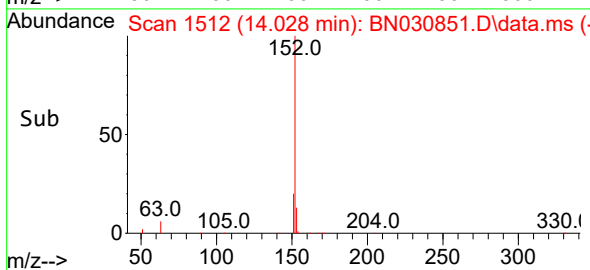
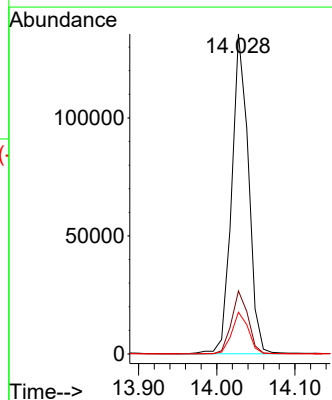
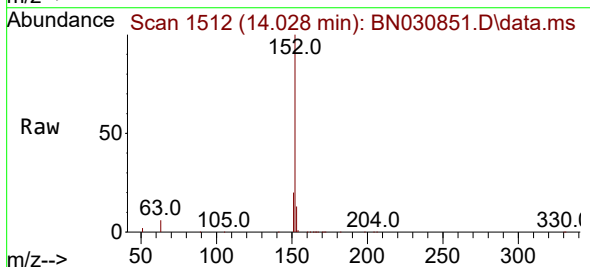
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

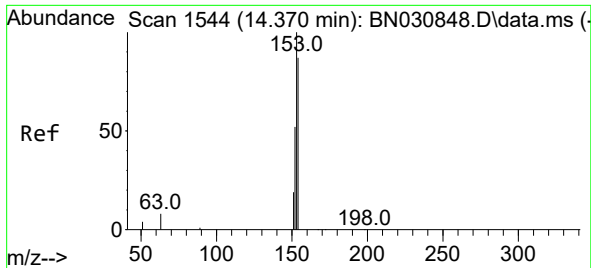
Tgt Ion:172 Resp: 142750
Ion Ratio Lower Upper
172 100
171 35.1 27.2 40.8
170 24.0 18.2 27.2



#16
Acenaphthylene
Concen: 3.524 ng
RT: 14.028 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BN030851.D
Acq: 11 Apr 2024 20:42

Tgt Ion:152 Resp: 201498
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 13.0 10.3 15.5

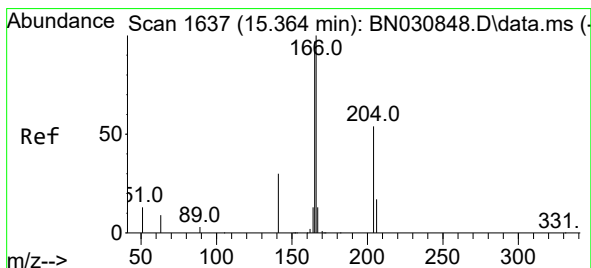
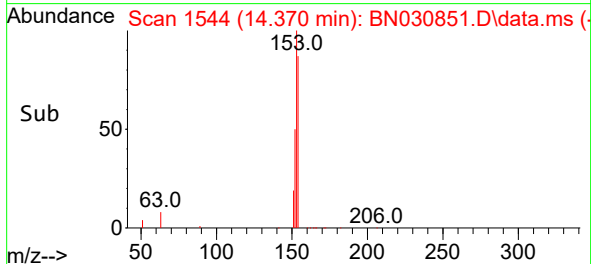
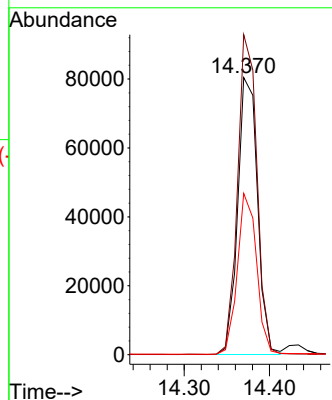
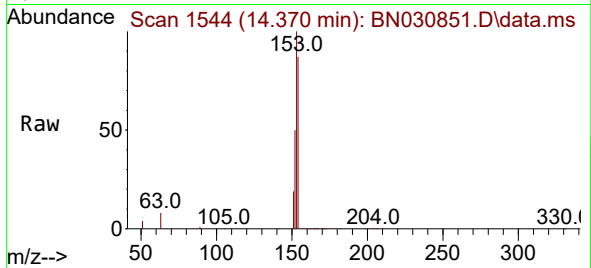




#17
Acenaphthene
Concen: 3.277 ng
RT: 14.370 min Scan# 1544
Delta R.T. 0.000 min
Lab File: BN030851.D
Acq: 11 Apr 2024 20:42

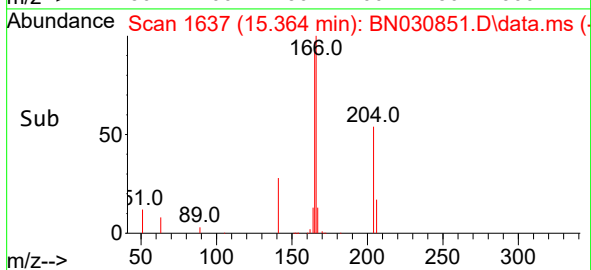
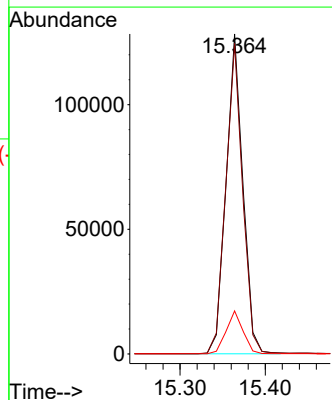
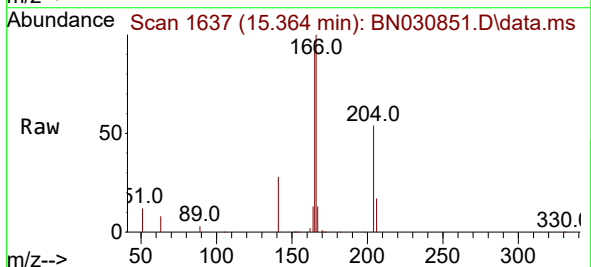
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

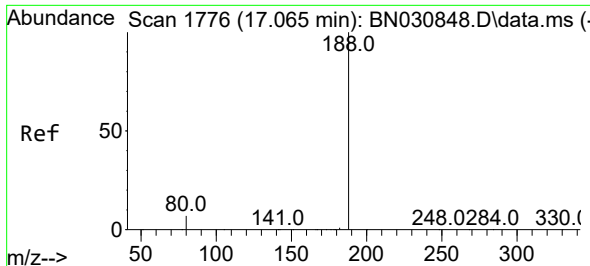
Tgt Ion:154 Resp: 129791
Ion Ratio Lower Upper
154 100
153 112.8 90.6 135.8
152 56.2 46.6 70.0



#18
Fluorene
Concen: 3.401 ng
RT: 15.364 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BN030851.D
Acq: 11 Apr 2024 20:42

Tgt Ion:166 Resp: 175366
Ion Ratio Lower Upper
166 100
165 97.1 77.8 116.6
167 13.4 10.8 16.2

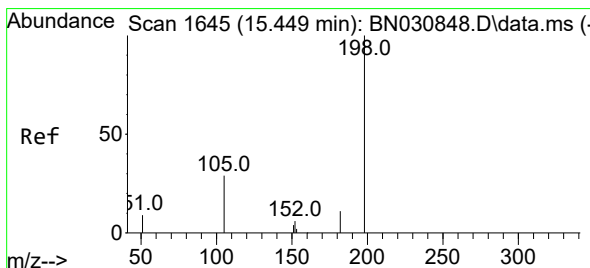
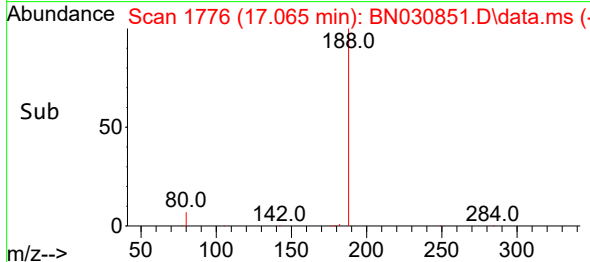
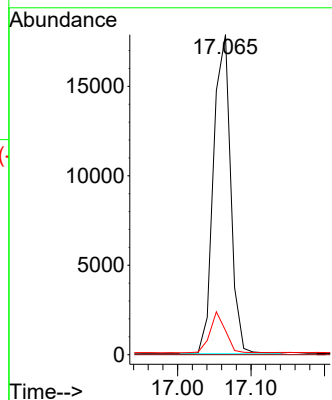
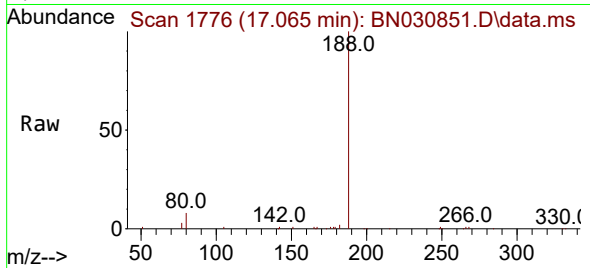




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.065 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BN030851.D
Acq: 11 Apr 2024 20:42

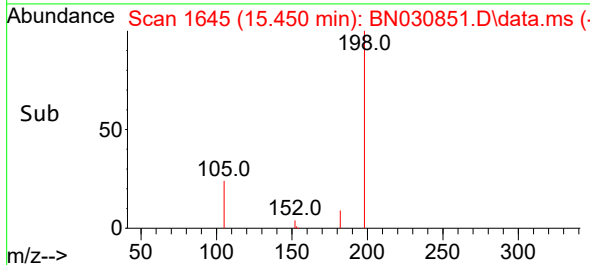
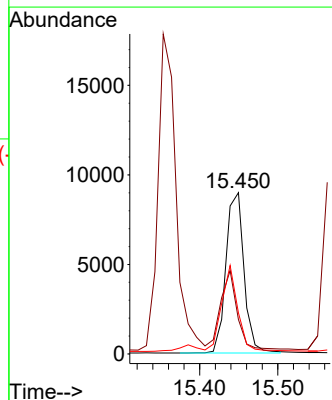
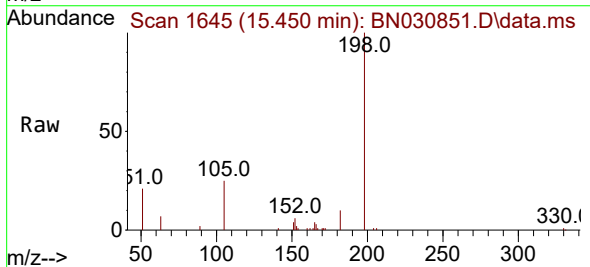
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

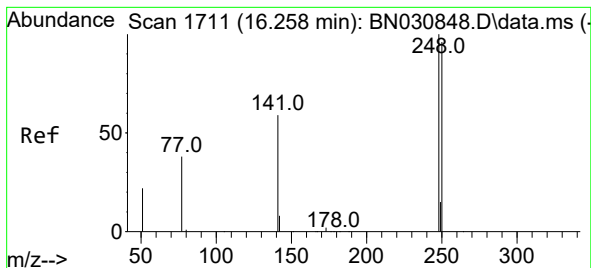
Tgt Ion:188 Resp: 28960
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.6 6.2 9.2



#20
4,6-Dinitro-2-methylphenol
Concen: 4.395 ng
RT: 15.450 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BN030851.D
Acq: 11 Apr 2024 20:42

Tgt Ion:198 Resp: 14382
Ion Ratio Lower Upper
198 100
51 21.4 42.9 64.3#
105 25.5 36.5 54.7#

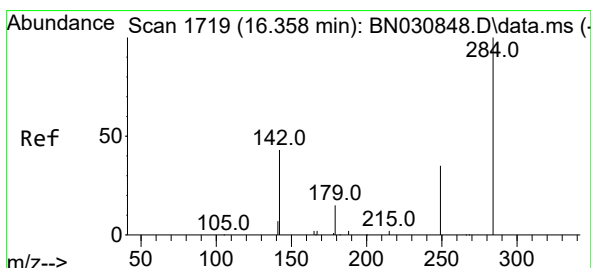
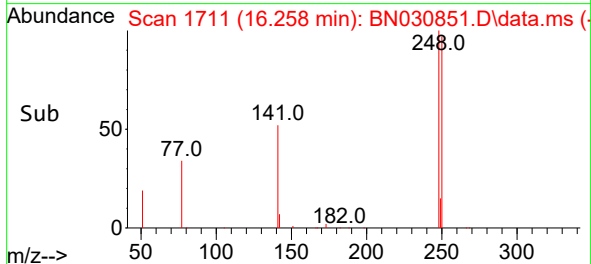
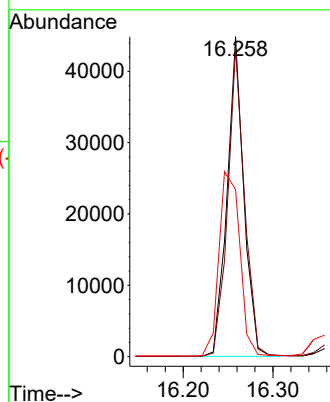
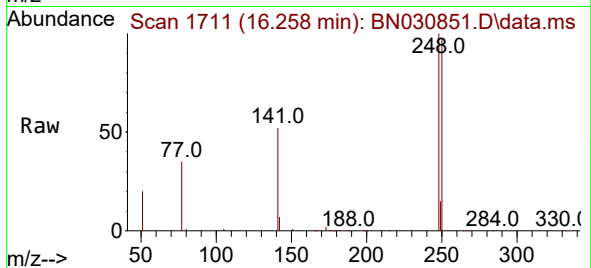




#21
4-Bromophenyl-phenylether
Concen: 3.321 ng
RT: 16.258 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BN030851.D
Acq: 11 Apr 2024 20:42

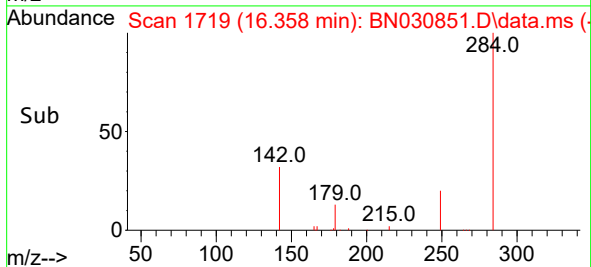
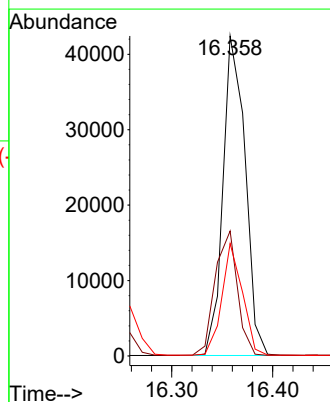
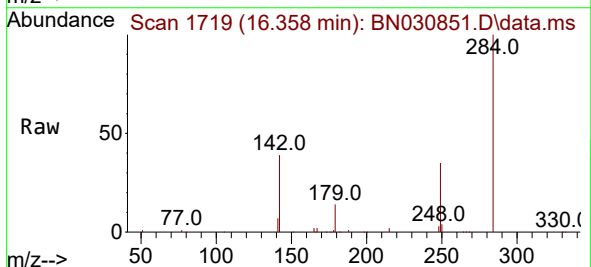
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

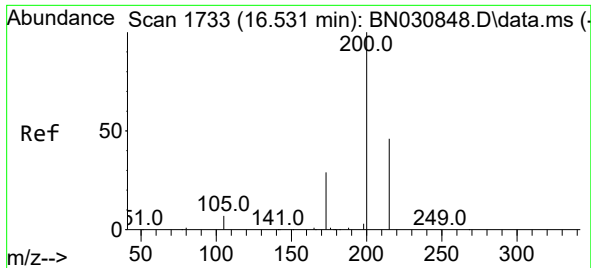
Tgt Ion:248 Resp: 58143
Ion Ratio Lower Upper
248 100
250 96.6 77.2 115.8
141 52.2 47.9 71.9



#22
Hexachlorobenzene
Concen: 3.100 ng
RT: 16.358 min Scan# 1719
Delta R.T. 0.000 min
Lab File: BN030851.D
Acq: 11 Apr 2024 20:42

Tgt Ion:284 Resp: 64760
Ion Ratio Lower Upper
284 100
142 39.0 31.4 47.0
249 32.3 25.4 38.2

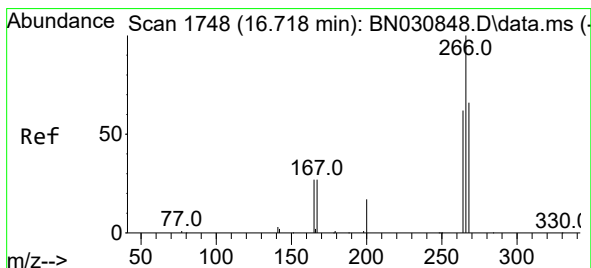
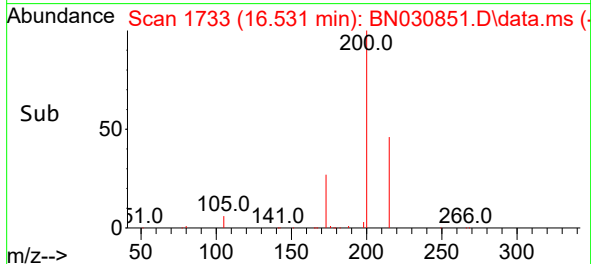
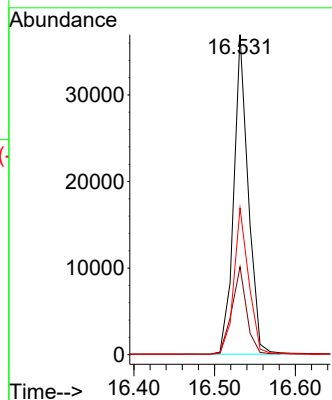
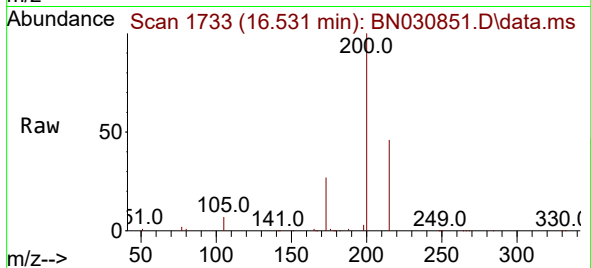




#23
Atrazine
Concen: 3.621 ng
RT: 16.531 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN030851.D
Acq: 11 Apr 2024 20:42

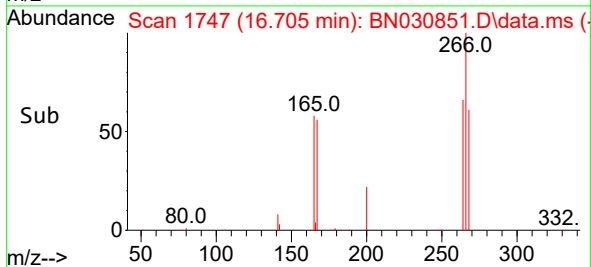
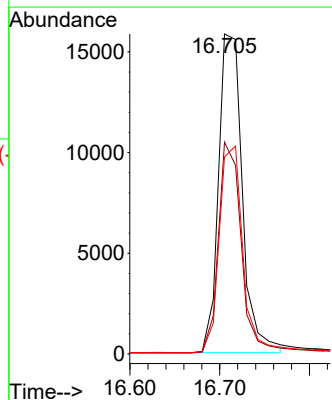
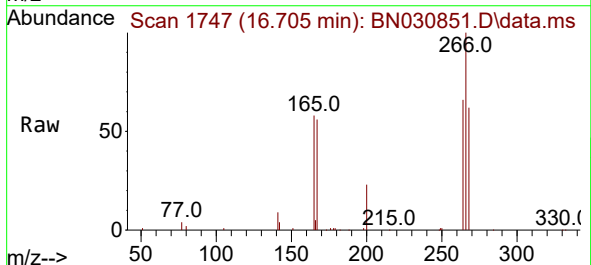
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

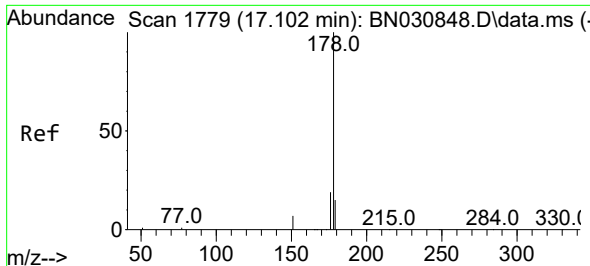
Tgt Ion:200 Resp: 46089
Ion Ratio Lower Upper
200 100
173 27.4 23.9 35.9
215 45.9 37.6 56.4



#24
Pentachlorophenol
Concen: 4.623 ng
RT: 16.705 min Scan# 1747
Delta R.T. -0.012 min
Lab File: BN030851.D
Acq: 11 Apr 2024 20:42

Tgt Ion:266 Resp: 29288
Ion Ratio Lower Upper
266 100
264 63.0 45.0 67.6
268 63.6 44.0 66.0

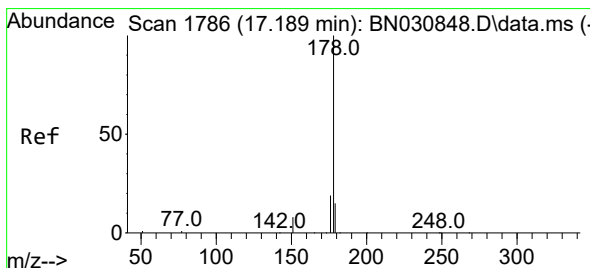
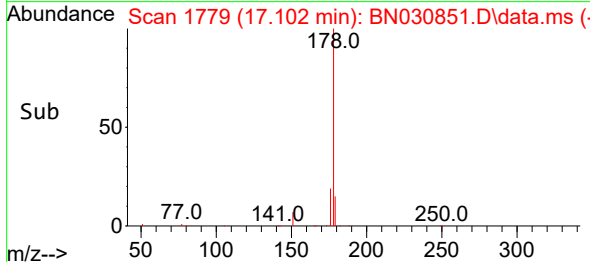
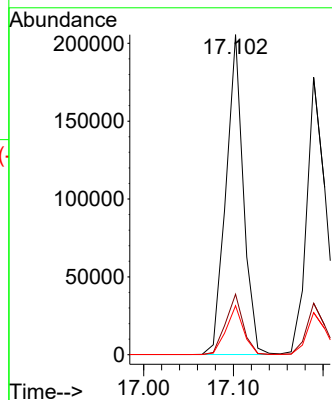
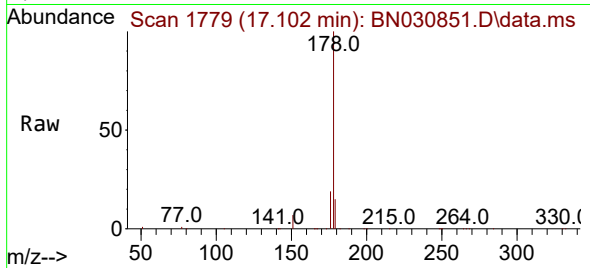




#25
 Phenanthrene
 Concen: 3.229 ng
 RT: 17.102 min Scan# 1779
 Delta R.T. 0.000 min
 Lab File: BN030851.D
 Acq: 11 Apr 2024 20:42

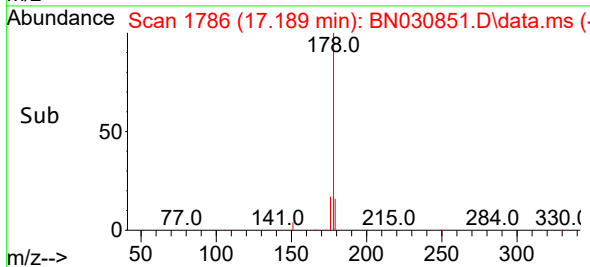
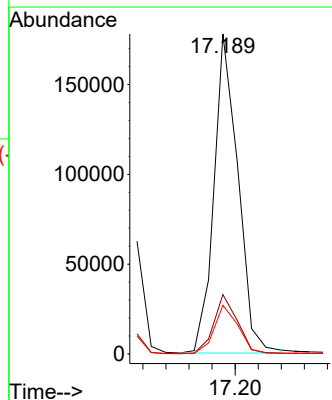
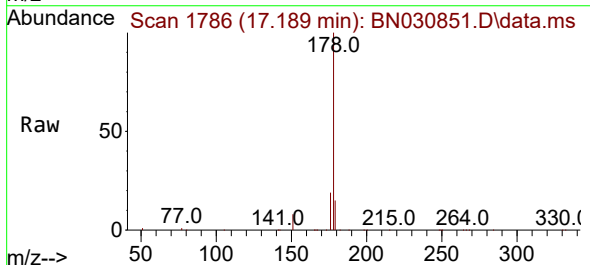
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

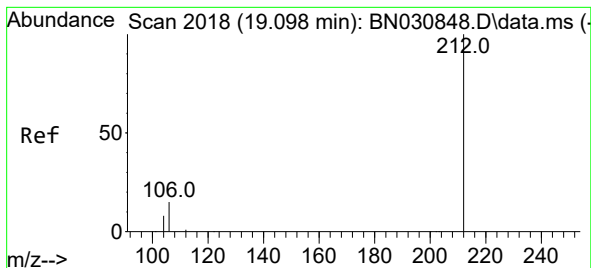
Tgt Ion:178 Resp: 277360
 Ion Ratio Lower Upper
 178 100
 176 19.0 15.2 22.8
 179 15.3 12.1 18.1



#26
 Anthracene
 Concen: 3.566 ng
 RT: 17.189 min Scan# 1786
 Delta R.T. 0.000 min
 Lab File: BN030851.D
 Acq: 11 Apr 2024 20:42

Tgt Ion:178 Resp: 256909
 Ion Ratio Lower Upper
 178 100
 176 18.3 14.9 22.3
 179 15.2 12.3 18.5





#27

Fluoranthene-d10

Concen: 3.415 ng

RT: 19.098 min Scan# 2018

Delta R.T. 0.000 min

Lab File: BN030851.D

Acq: 11 Apr 2024 20:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

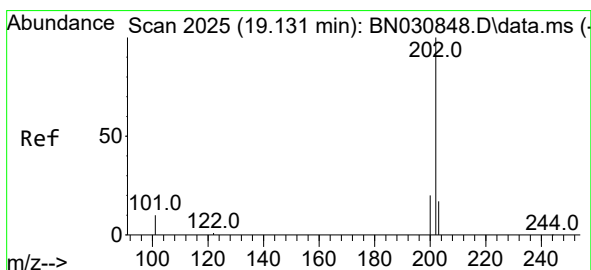
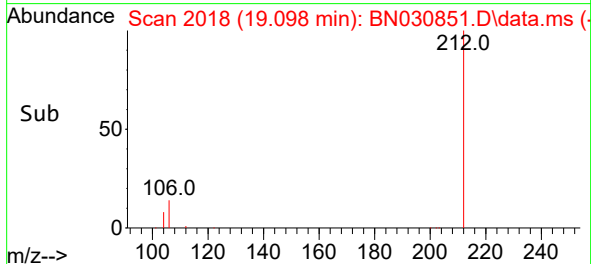
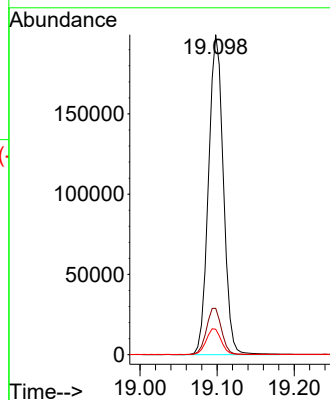
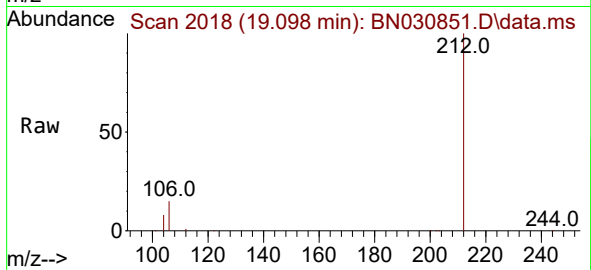
Tgt Ion:212 Resp: 266615

Ion Ratio Lower Upper

212 100

106 14.7 11.9 17.9

104 8.2 6.6 9.8



#28

Fluoranthene

Concen: 3.346 ng

RT: 19.131 min Scan# 2025

Delta R.T. 0.000 min

Lab File: BN030851.D

Acq: 11 Apr 2024 20:42

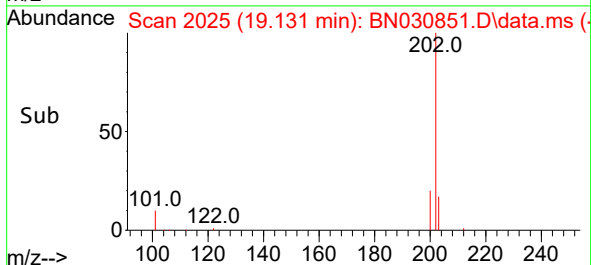
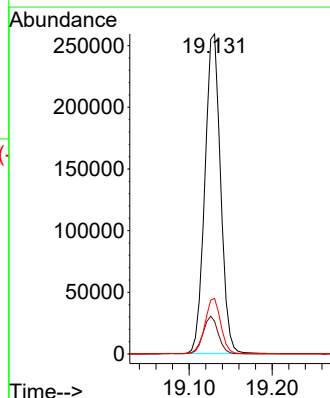
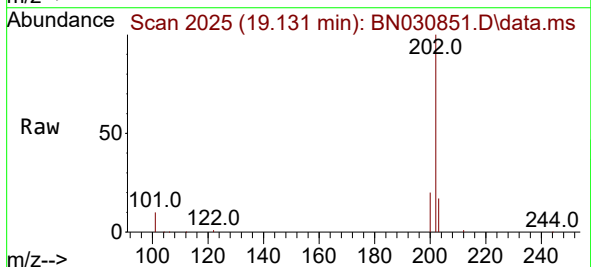
Tgt Ion:202 Resp: 341545

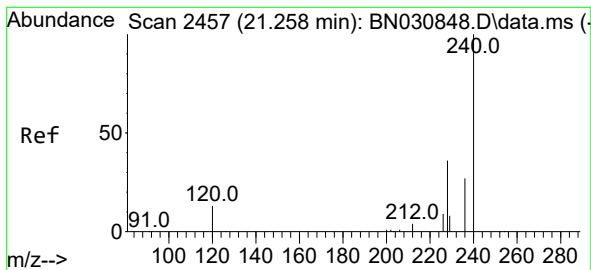
Ion Ratio Lower Upper

202 100

101 11.7 9.4 14.0

203 17.3 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.258 min Scan# 2457

Delta R.T. 0.000 min

Lab File: BN030851.D

Acq: 11 Apr 2024 20:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

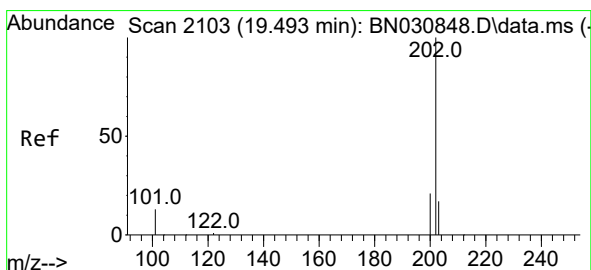
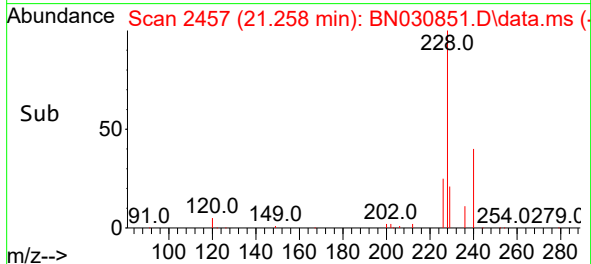
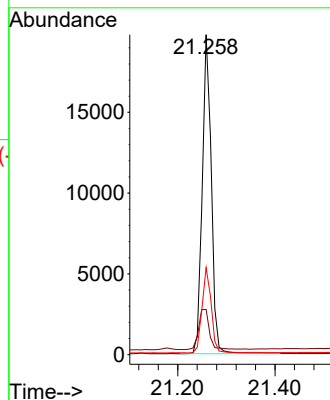
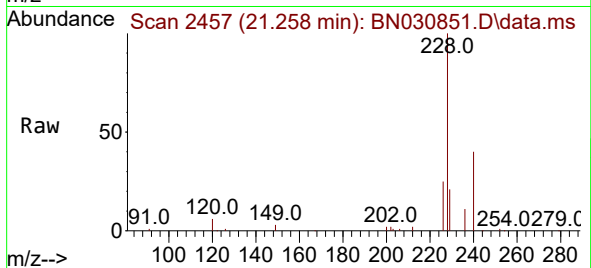
Tgt Ion:240 Resp: 25346

Ion Ratio Lower Upper

240 100

120 14.2 11.9 17.9

236 27.2 22.2 33.4



#30

Pyrene

Concen: 3.503 ng

RT: 19.493 min Scan# 2103

Delta R.T. 0.000 min

Lab File: BN030851.D

Acq: 11 Apr 2024 20:42

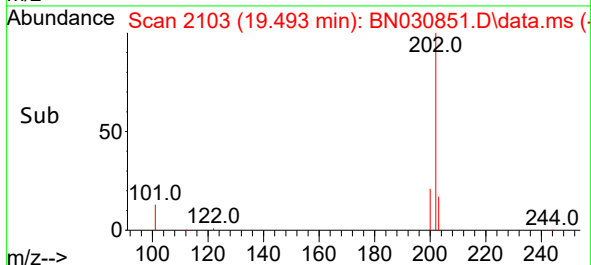
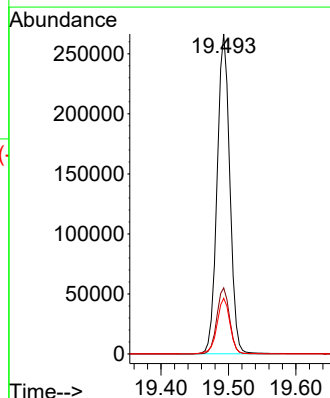
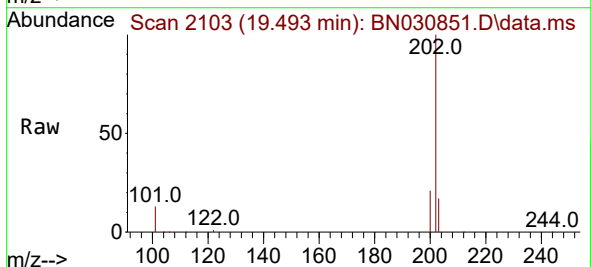
Tgt Ion:202 Resp: 347450

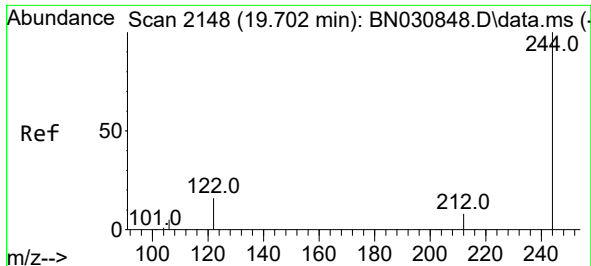
Ion Ratio Lower Upper

202 100

200 20.8 16.5 24.7

203 17.8 14.2 21.2

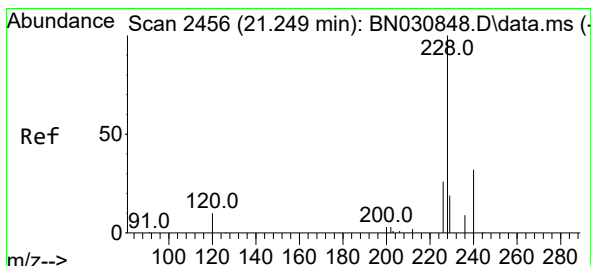
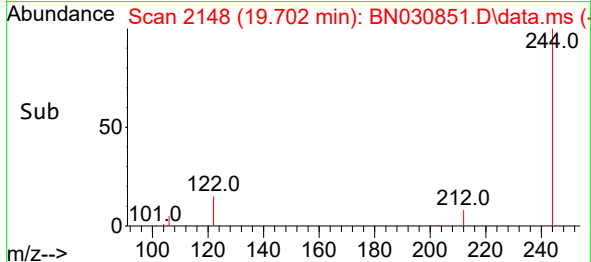
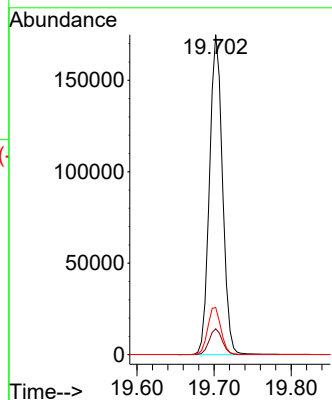
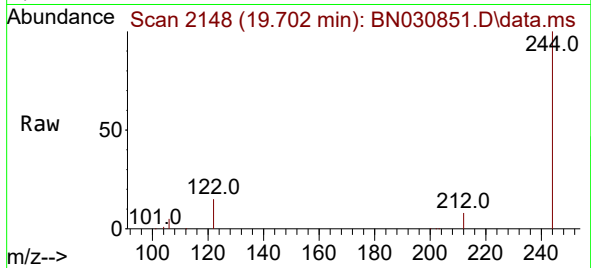




#31
 Terphenyl-d14
 Concen: 3.501 ng
 RT: 19.702 min Scan# 2148
 Delta R.T. 0.000 min
 Lab File: BN030851.D
 Acq: 11 Apr 2024 20:42

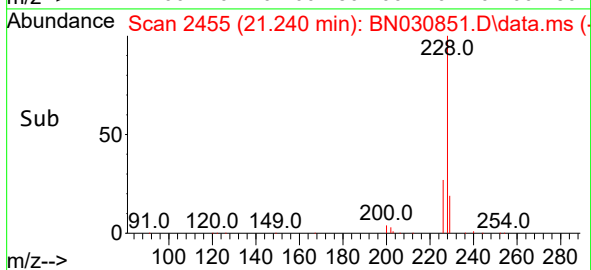
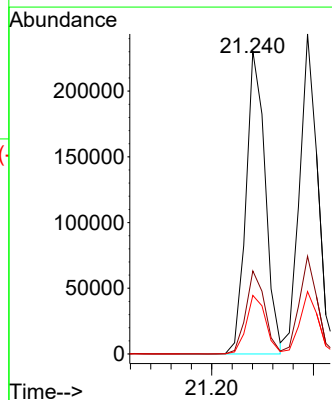
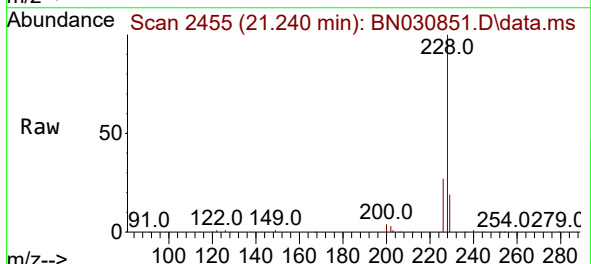
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

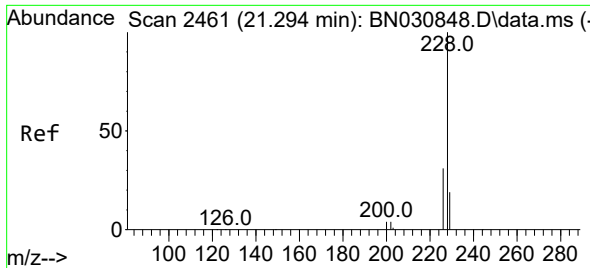
Tgt Ion:244 Resp: 204949
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.9 10.3
 122 14.7 12.8 19.2



#32
 Benzo(a)anthracene
 Concen: 3.364 ng
 RT: 21.240 min Scan# 2455
 Delta R.T. -0.009 min
 Lab File: BN030851.D
 Acq: 11 Apr 2024 20:42

Tgt Ion:228 Resp: 301916
 Ion Ratio Lower Upper
 228 100
 226 27.4 21.0 31.4
 229 19.4 15.8 23.6





#33

Chrysene

Concen: 3.112 ng

RT: 21.294 min Scan# 2461

Delta R.T. 0.000 min

Lab File: BN030851.D

Acq: 11 Apr 2024 20:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

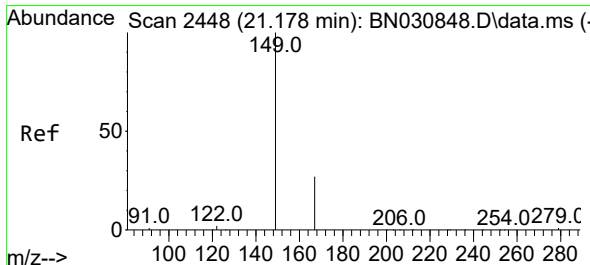
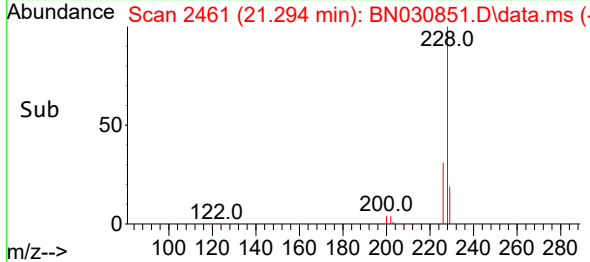
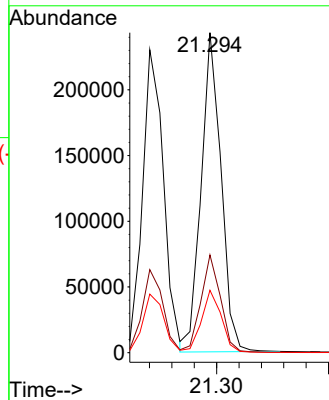
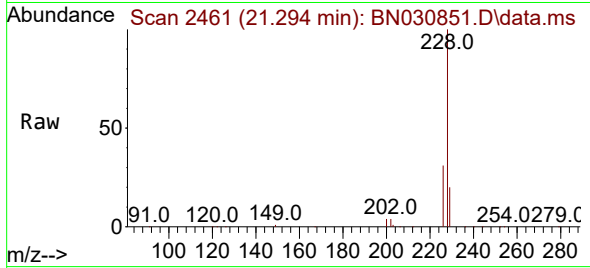
Tgt Ion:228 Resp: 299489

Ion Ratio Lower Upper

228 100

226 30.5 24.3 36.5

229 19.5 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 4.104 ng

RT: 21.178 min Scan# 2448

Delta R.T. 0.000 min

Lab File: BN030851.D

Acq: 11 Apr 2024 20:42

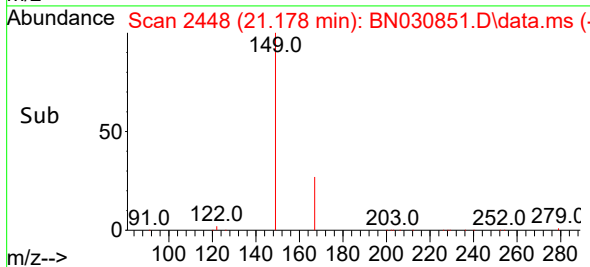
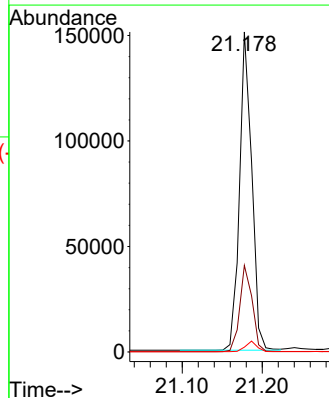
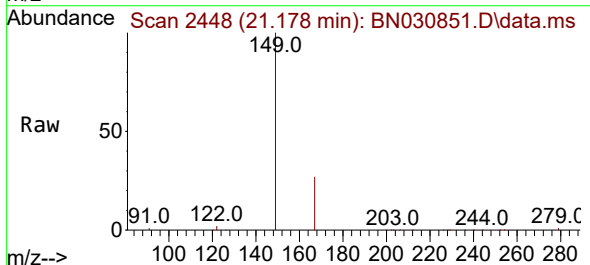
Tgt Ion:149 Resp: 159805

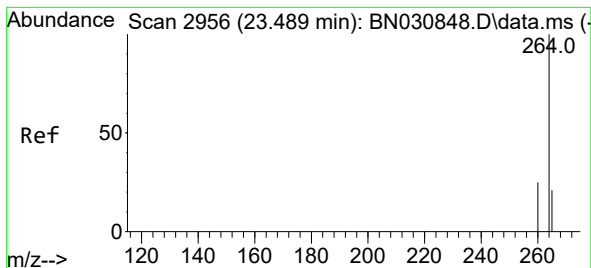
Ion Ratio Lower Upper

149 100

167 27.6 21.7 32.5

279 3.2 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.489 min Scan# 2956

Delta R.T. 0.000 min

Lab File: BN030851.D

Acq: 11 Apr 2024 20:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

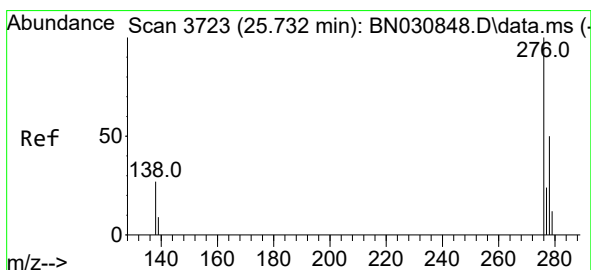
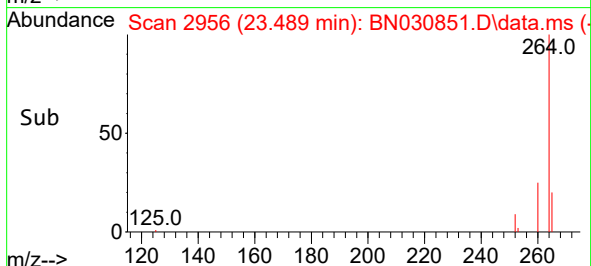
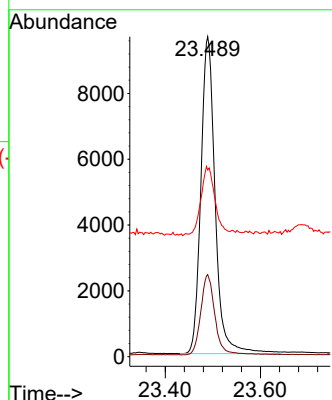
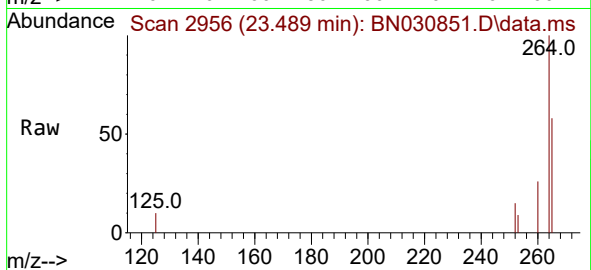
Tgt Ion:264 Resp: 20039

Ion Ratio Lower Upper

264 100

260 25.7 20.3 30.5

265 58.4 46.5 69.7



#36

Indeno(1,2,3-cd)pyrene

Concen: 3.051 ng

RT: 25.735 min Scan# 3724

Delta R.T. 0.003 min

Lab File: BN030851.D

Acq: 11 Apr 2024 20:42

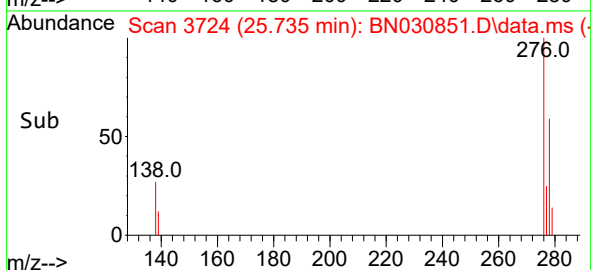
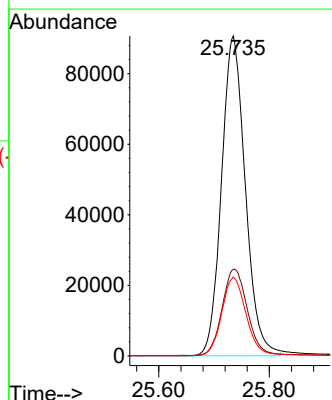
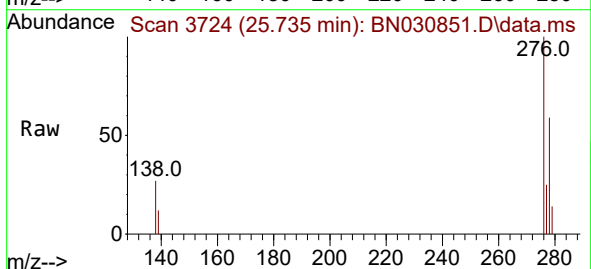
Tgt Ion:276 Resp: 270693

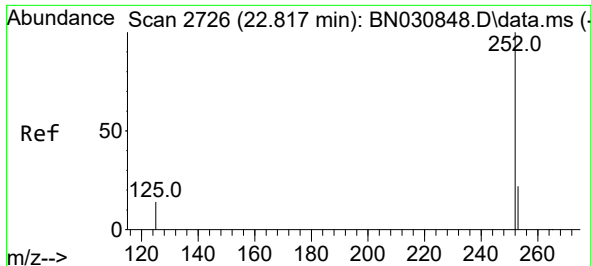
Ion Ratio Lower Upper

276 100

138 28.4 22.2 33.4

277 24.9 19.9 29.9

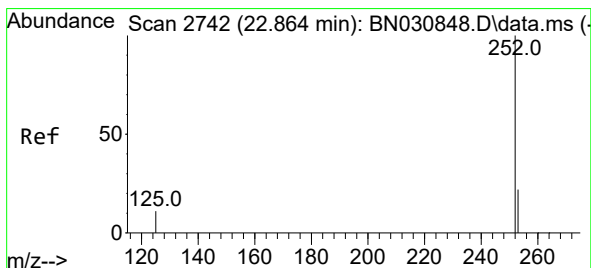
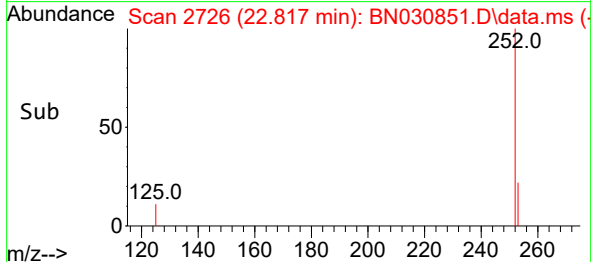
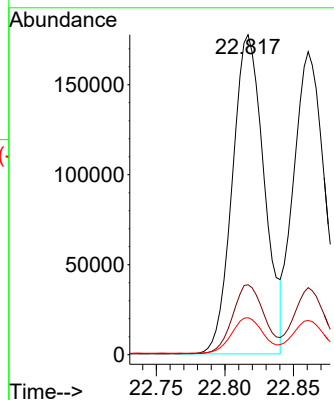
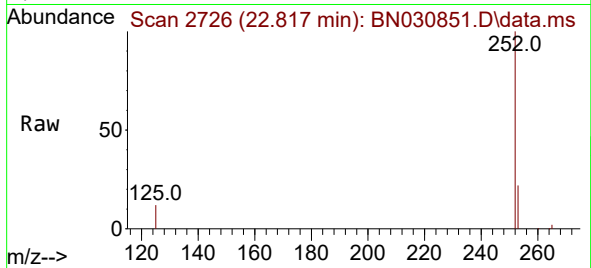




#37
Benzo(b)fluoranthene
Concen: 3.503 ng
RT: 22.817 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN030851.D
Acq: 11 Apr 2024 20:42

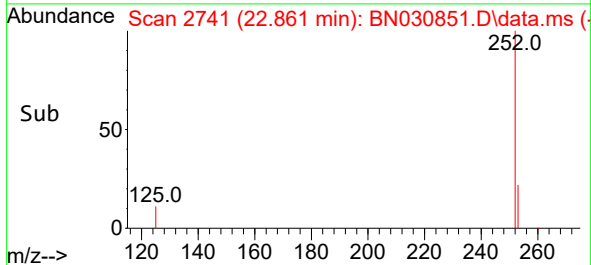
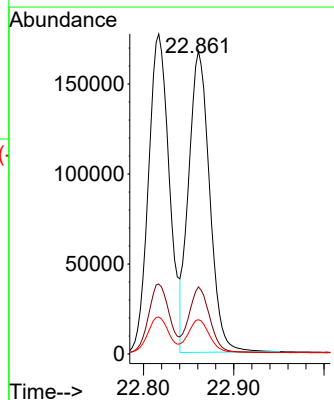
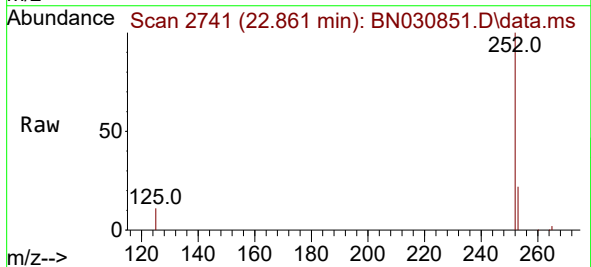
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

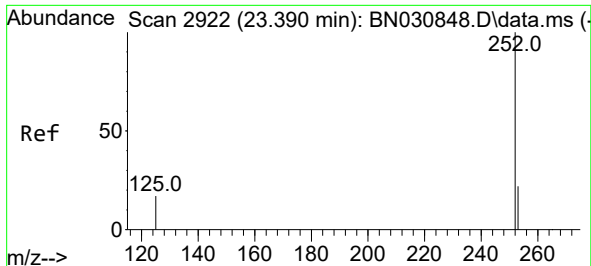
Tgt Ion:252 Resp: 285640
Ion Ratio Lower Upper
252 100
253 21.9 19.4 29.2
125 11.6 14.1 21.1#



#38
Benzo(k)fluoranthene
Concen: 3.298 ng
RT: 22.861 min Scan# 2741
Delta R.T. -0.003 min
Lab File: BN030851.D
Acq: 11 Apr 2024 20:42

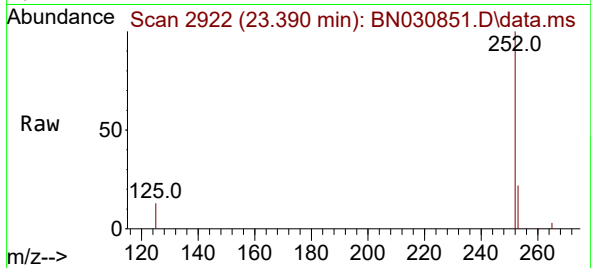
Tgt Ion:252 Resp: 269830
Ion Ratio Lower Upper
252 100
253 22.1 19.5 29.3
125 11.3 12.2 18.4#



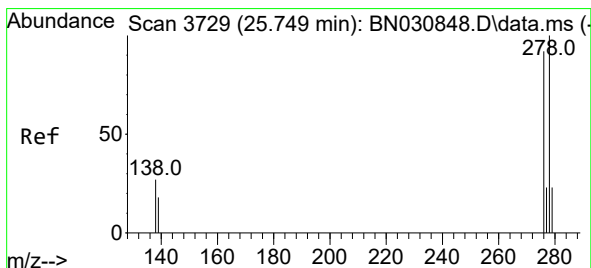
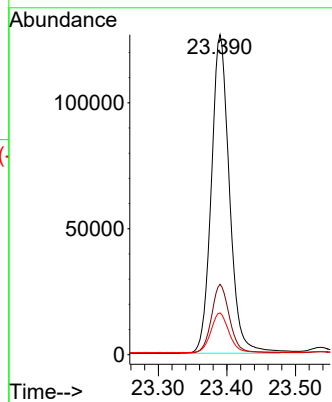
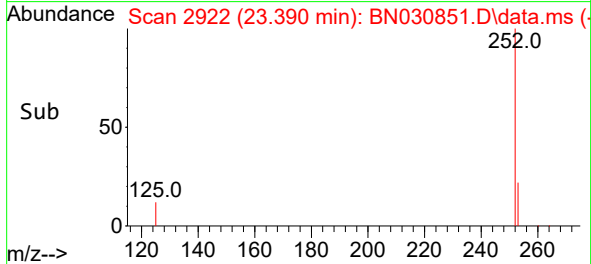


#39
Benzo(a)pyrene
Concen: 3.558 ng
RT: 23.390 min Scan# 2922
Delta R.T. 0.000 min
Lab File: BN030851.D
Acq: 11 Apr 2024 20:42

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

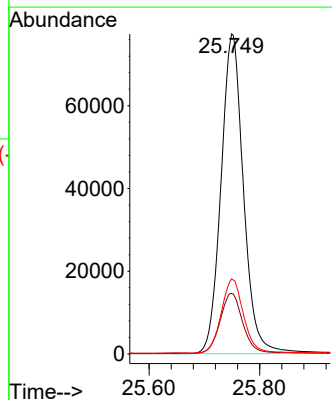
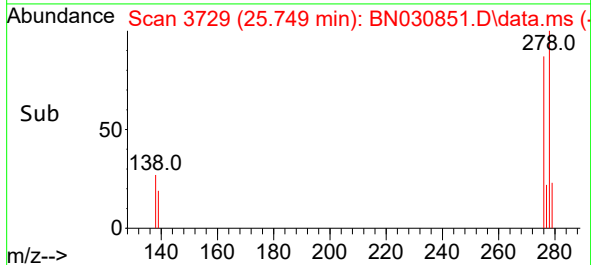
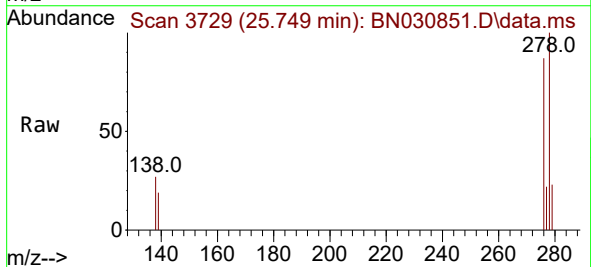


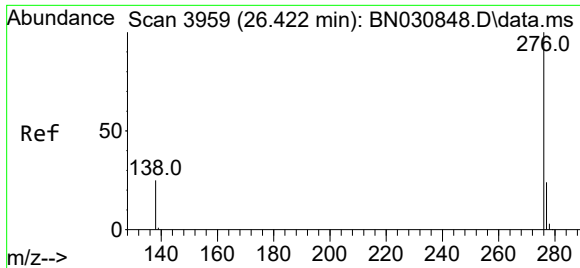
Tgt Ion:252 Resp: 232327
Ion Ratio Lower Upper
252 100
253 22.0 20.9 31.3
125 13.0 18.5 27.7#



#40
Dibenzo(a,h)anthracene
Concen: 3.076 ng
RT: 25.749 min Scan# 3729
Delta R.T. 0.000 min
Lab File: BN030851.D
Acq: 11 Apr 2024 20:42

Tgt Ion:278 Resp: 216373
Ion Ratio Lower Upper
278 100
139 18.9 16.7 25.1
279 23.5 20.9 31.3





#41
 Benzo(g,h,i)perylene
 Concen: 3.031 ng
 RT: 26.419 min Scan# 3958
 Delta R.T. -0.003 min
 Lab File: BN030851.D
 Acq: 11 Apr 2024 20:42

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Tgt Ion:276 Resp: 229177
 Ion Ratio Lower Upper
 276 100
 277 23.6 19.6 29.4
 138 24.6 20.9 31.3

