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 Data File : BN033481.D
 Acq On : 19 Aug 2024 17:28
 Operator : MA/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

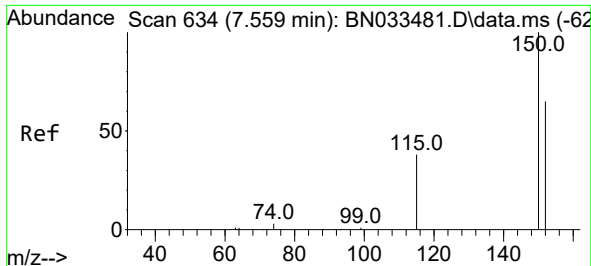
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Aug 19 23:22:39 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 19 23:20:26 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.559	152	12893	0.400	ng	0.00
7) Naphthalene-d8	10.314	136	24390	0.400	ng	0.00
13) Acenaphthene-d10	14.189	164	12011	0.400	ng	0.00
19) Phenanthrene-d10	16.942	188	24497	0.400	ng	0.00
29) Chrysene-d12	21.148	240	16119	0.400	ng	0.00
35) Perylene-d12	23.320	264	15903	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.191	112	16332	0.450	ng	0.00
5) Phenol-d6	6.743	99	17540	0.370	ng	0.00
8) Nitrobenzene-d5	8.691	82	7402	0.401	ng	0.00
11) 2-Methylnaphthalene-d10	11.915	152	12006	0.327	ng	0.00
14) 2,4,6-Tribromophenol	15.688	330	2219	0.362	ng	0.00
15) 2-Fluorobiphenyl	12.810	172	17864	0.367	ng	0.00
27) Fluoranthene-d10	18.984	212	21323	0.332	ng	0.00
31) Terphenyl-d14	19.597	244	13894	0.447	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.190	88	4244	0.306	ng	100
3) n-Nitrosodimethylamine	3.479	42	5877	0.327	ng	100
6) bis(2-Chloroethyl)ether	6.996	93	9709	0.263	ng	100
9) Naphthalene	10.368	128	23095	0.349	ng	100
10) Hexachlorobutadiene	10.667	225	4688	0.369	ng	# 100
12) 2-Methylnaphthalene	11.990	142	14284	0.323	ng	100
16) Acenaphthylene	13.911	152	18435	0.334	ng	100
17) Acenaphthene	14.253	154	13259	0.349	ng	100
18) Fluorene	15.247	166	16584	0.334	ng	100
20) 4,6-Dinitro-2-methylph...	15.322	198	1253	0.410	ng	100
21) 4-Bromophenyl-phenylether	16.147	248	5430	0.372	ng	100
22) Hexachlorobenzene	16.247	284	6099	0.374	ng	100
23) Atrazine	16.420	200	4249	0.365	ng	100
24) Pentachlorophenol	16.594	266	2368	0.354	ng	100
25) Phenanthrene	16.979	178	25297	0.361	ng	100
26) Anthracene	17.066	178	21458	0.347	ng	100
28) Fluoranthene	19.012	202	27103	0.319	ng	100
30) Pyrene	19.374	202	27468	0.423	ng	100
32) Benzo(a)anthracene	21.130	228	21232	0.355	ng	100
33) Chrysene	21.184	228	21457	0.360	ng	100
34) Bis(2-ethylhexyl)phtha...	21.095	149	13125	0.459	ng	98
36) Indeno(1,2,3-cd)pyrene	25.484	276	24410	0.370	ng	100
37) Benzo(b)fluoranthene	22.677	252	21250	0.358	ng	100
38) Benzo(k)fluoranthene	22.721	252	21063	0.350	ng	100
39) Benzo(a)pyrene	23.227	252	17428	0.348	ng	100
40) Dibenzo(a,h)anthracene	25.496	278	19569	0.375	ng	100
41) Benzo(g,h,i)perylene	26.139	276	20604	0.359	ng	100

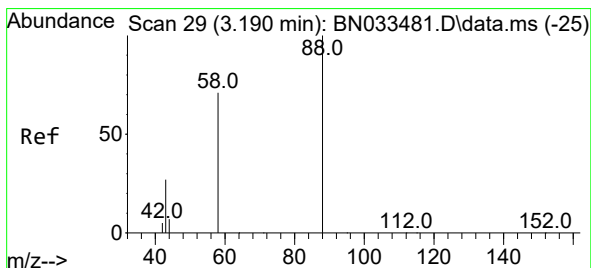
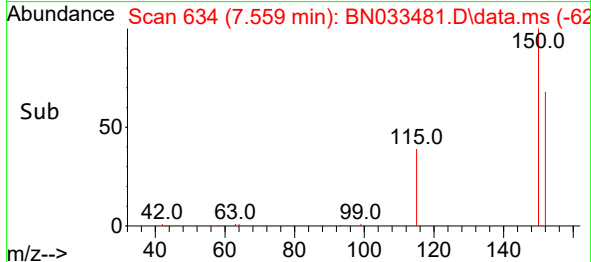
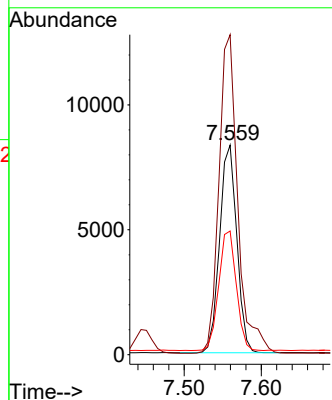
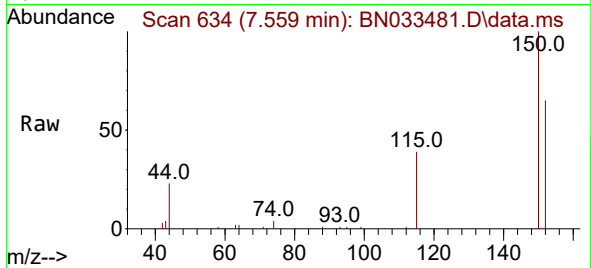
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.559 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN033481.D
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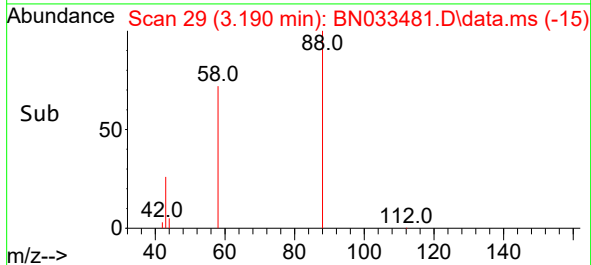
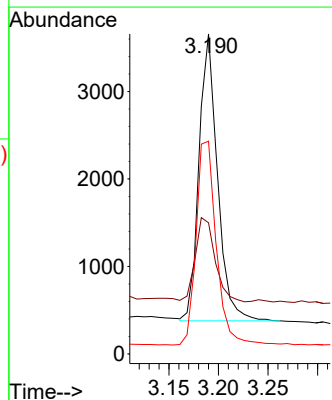
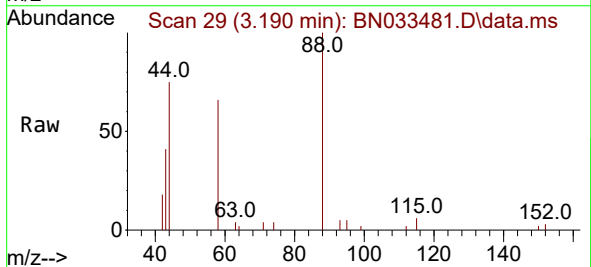
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

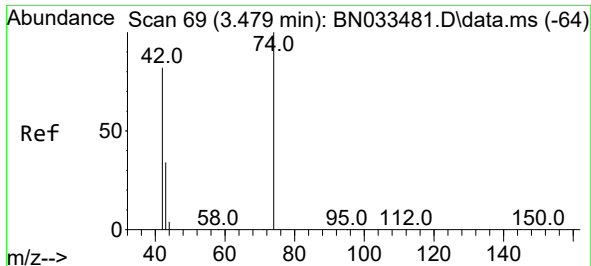
Tgt Ion:152 Resp: 12893
 Ion Ratio Lower Upper
 152 100
 150 152.7 122.2 183.2
 115 59.0 47.2 70.8



#2
 1,4-Dioxane
 Concen: 0.306 ng
 RT: 3.190 min Scan# 29
 Delta R.T. 0.000 min
 Lab File: BN033481.D
 Acq: 19 Aug 2024 17:28

Tgt Ion: 88 Resp: 4244
 Ion Ratio Lower Upper
 88 100
 43 31.2 25.0 37.4
 58 78.1 62.5 93.7

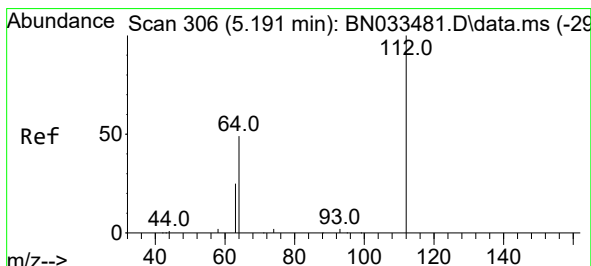
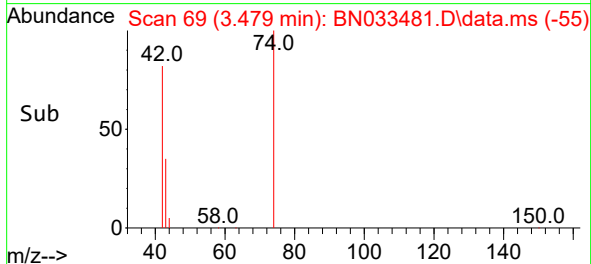
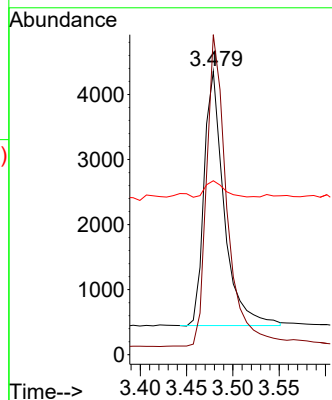
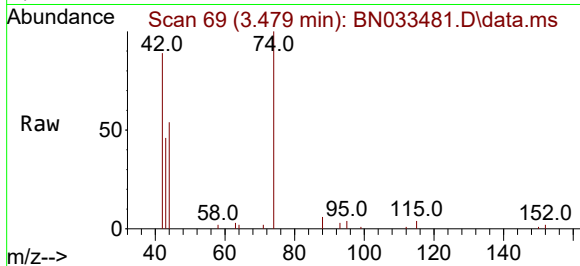




#3
n-Nitrosodimethylamine
Concen: 0.327 ng
RT: 3.479 min Scan# 69
Delta R.T. 0.000 min
Lab File: BN033481.D
Acq: 19 Aug 2024 17:28

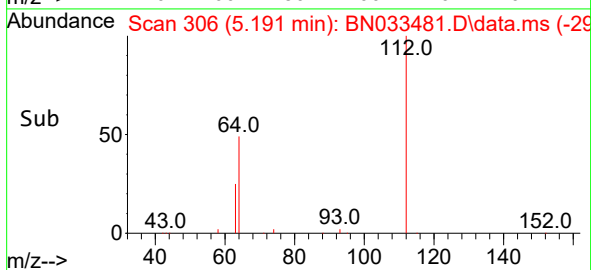
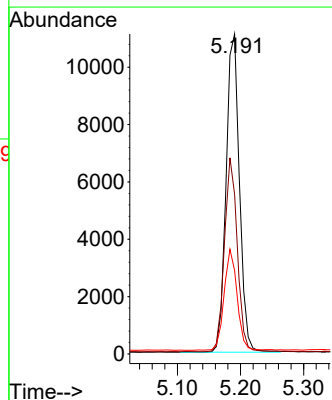
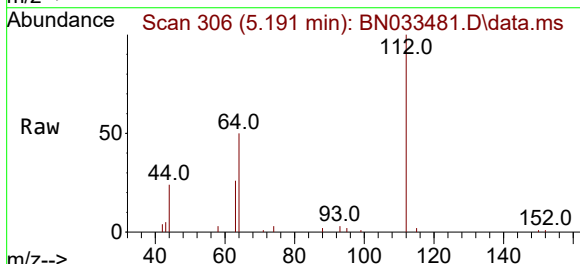
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BNA_N
ClientSampleId :
SSTDICCC0.4

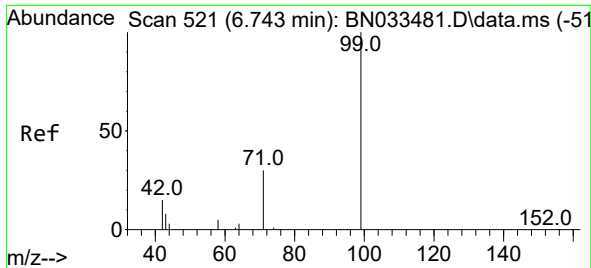
Tgt Ion: 42 Resp: 5877
Ion Ratio Lower Upper
42 100
74 125.2 100.2 150.2
44 6.6 5.3 7.9



#4
2-Fluorophenol
Concen: 0.450 ng
RT: 5.191 min Scan# 306
Delta R.T. 0.000 min
Lab File: BN033481.D
Acq: 19 Aug 2024 17:28

Tgt Ion: 112 Resp: 16332
Ion Ratio Lower Upper
112 100
64 59.0 47.1 70.7
63 31.0 24.9 37.3

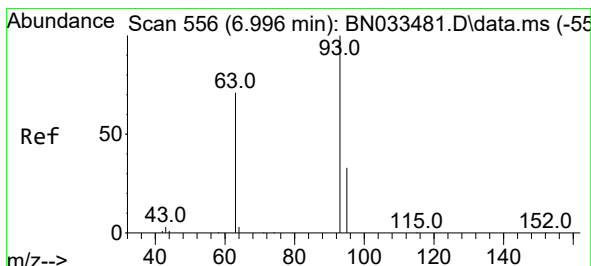
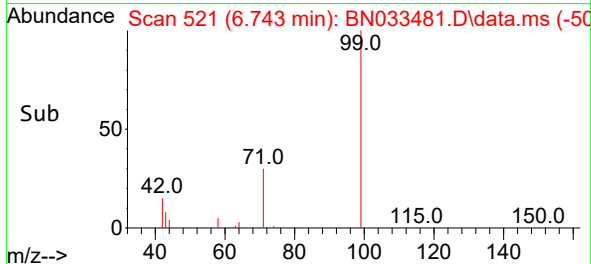
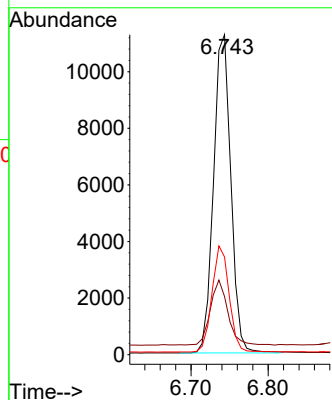
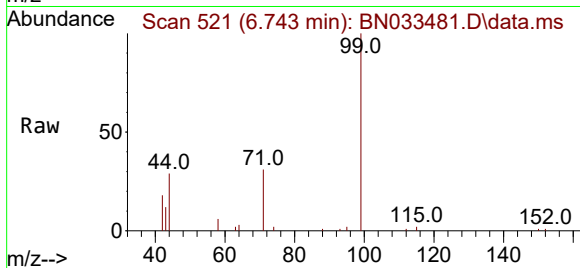




#5
Phenol-d6
Concen: 0.370 ng
RT: 6.743 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN033481.D
Acq: 19 Aug 2024 17:28

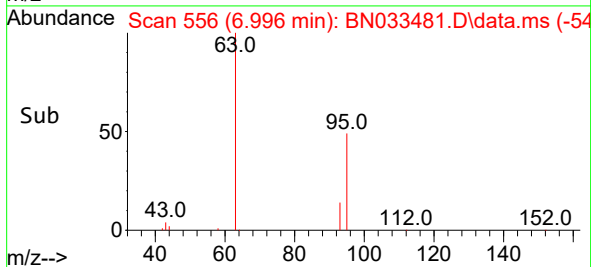
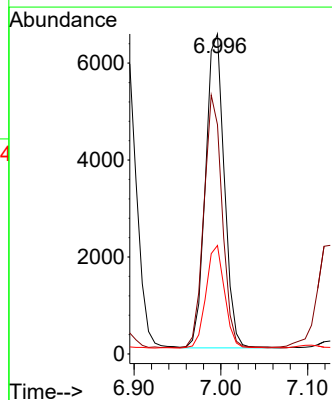
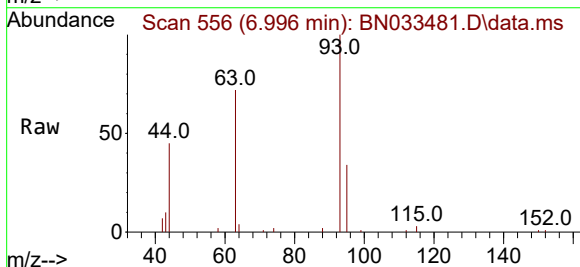
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ClientSampleId :
SSTDICCC0.4

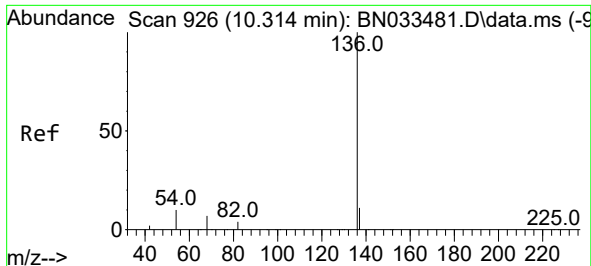
Tgt Ion: 99 Resp: 17540
Ion Ratio Lower Upper
99 100
42 20.7 16.6 24.8
71 32.9 26.2 39.4



#6
bis(2-Chloroethyl)ether
Concen: 0.263 ng
RT: 6.996 min Scan# 556
Delta R.T. 0.000 min
Lab File: BN033481.D
Acq: 19 Aug 2024 17:28

Tgt Ion: 93 Resp: 9709
Ion Ratio Lower Upper
93 100
63 78.6 63.0 94.4
95 32.4 26.0 39.0

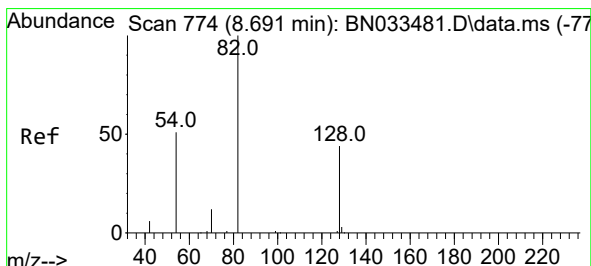
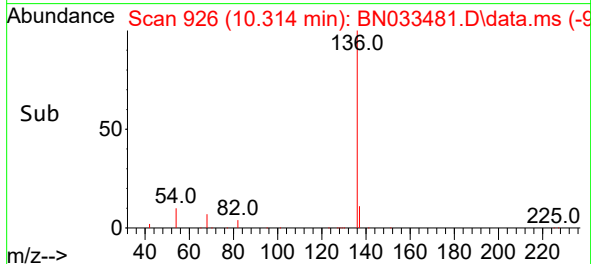
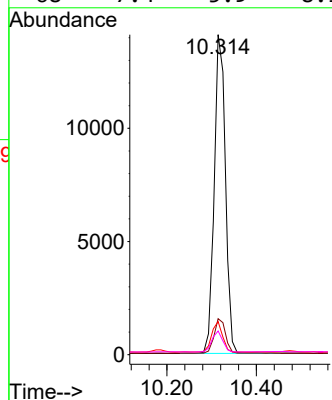
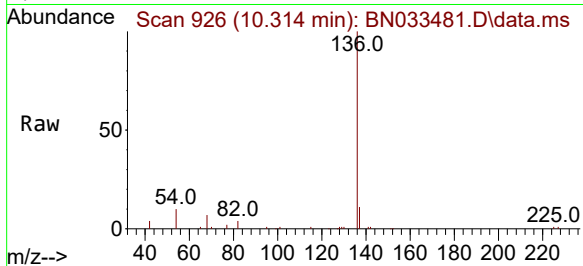




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.314 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN033481.D
Acq: 19 Aug 2024 17:28

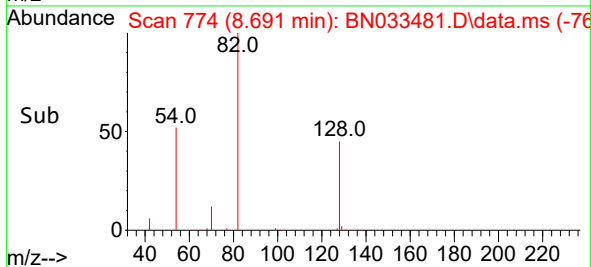
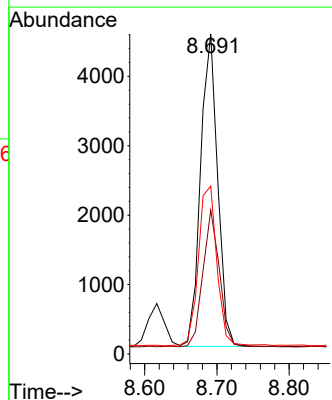
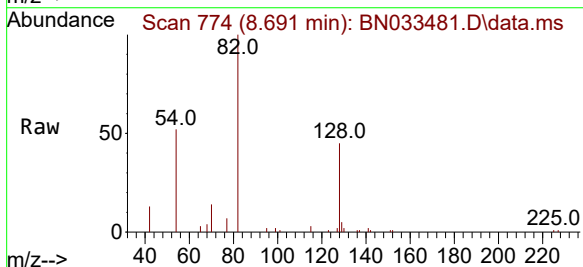
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

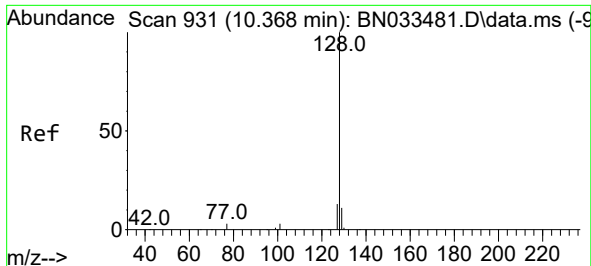
Tgt Ion:	136	Resp:	24390
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.0	13.6
54	10.4	8.3	12.5
68	7.4	5.9	8.9



#8
Nitrobenzene-d5
Concen: 0.401 ng
RT: 8.691 min Scan# 774
Delta R.T. 0.000 min
Lab File: BN033481.D
Acq: 19 Aug 2024 17:28

Tgt Ion:	82	Resp:	7402
Ion	Ratio	Lower	Upper
82	100		
128	45.0	36.0	54.0
54	52.5	42.0	63.0

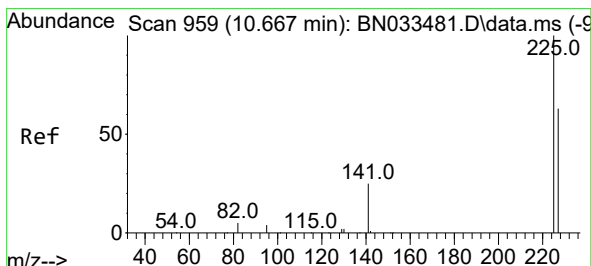
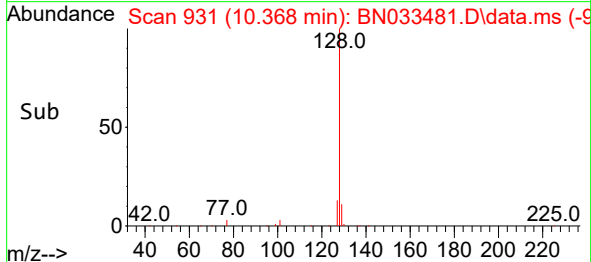
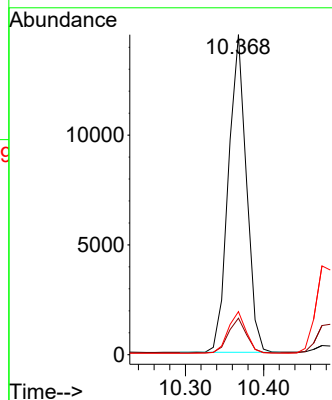
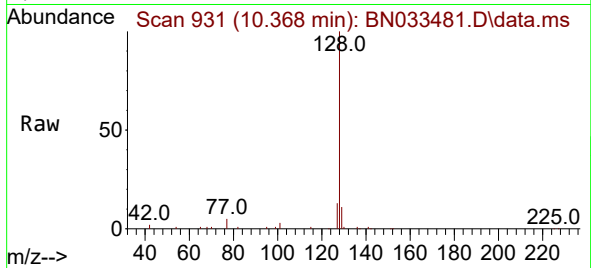




#9
Naphthalene
Concen: 0.349 ng
RT: 10.368 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN033481.D
Acq: 19 Aug 2024 17:28

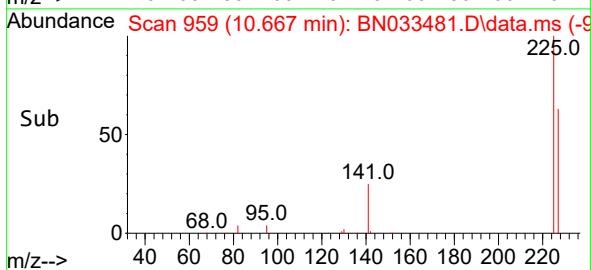
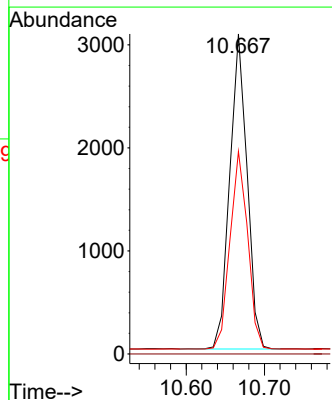
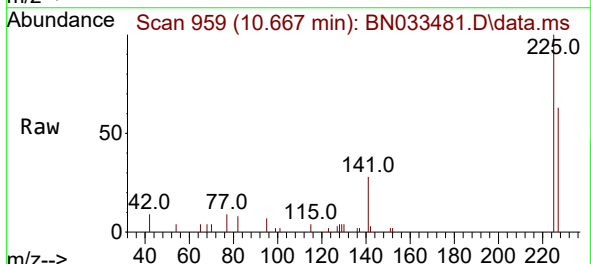
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ClientSampleId :
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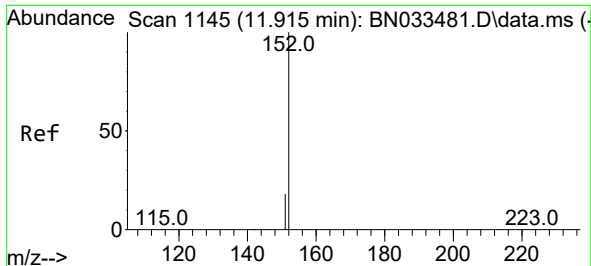
Tgt Ion:128 Resp: 23095
Ion Ratio Lower Upper
128 100
129 11.4 9.1 13.7
127 13.4 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.369 ng
RT: 10.667 min Scan# 959
Delta R.T. 0.000 min
Lab File: BN033481.D
Acq: 19 Aug 2024 17:28

Tgt Ion:225 Resp: 4688
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.2 76.8

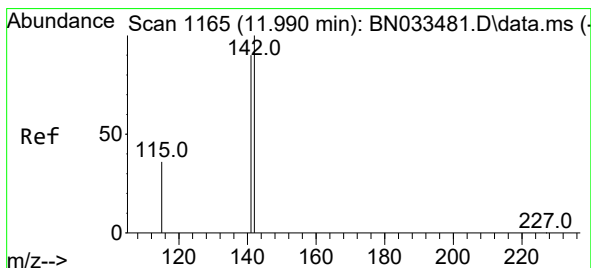
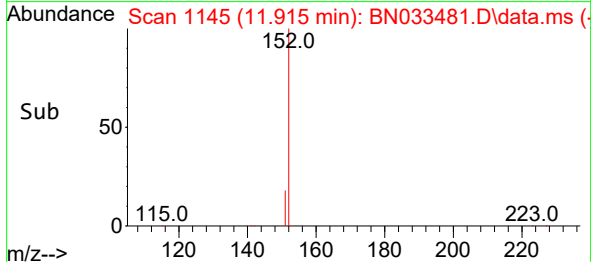
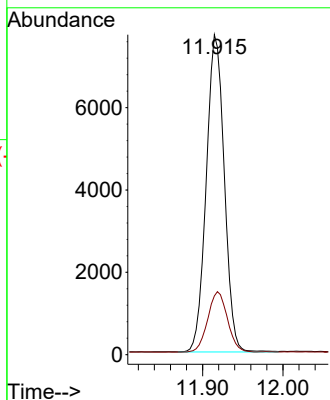
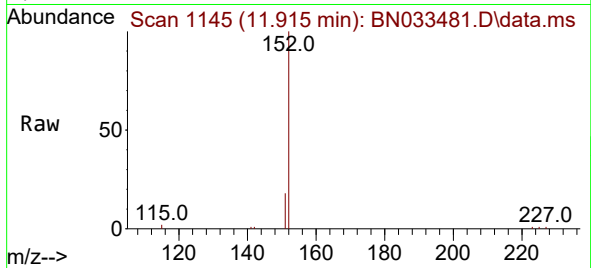




#11
2-Methylnaphthalene-d10
Concen: 0.327 ng
RT: 11.915 min Scan# 1145
Delta R.T. 0.000 min
Lab File: BN033481.D
Acq: 19 Aug 2024 17:28

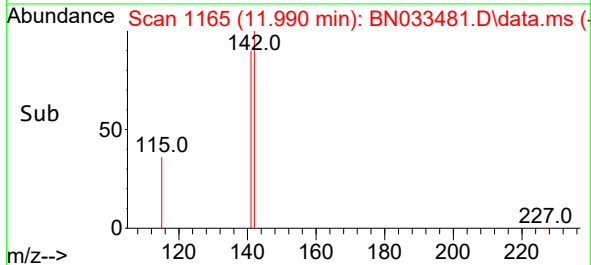
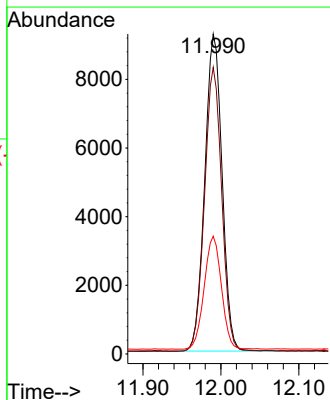
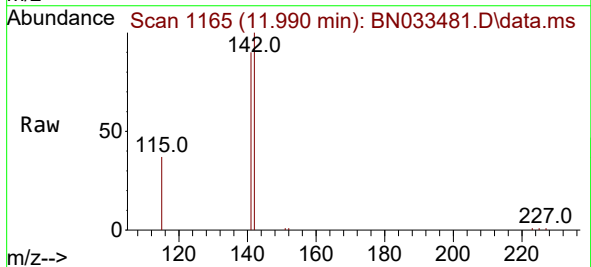
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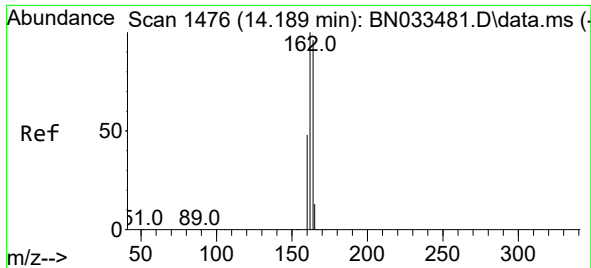
Tgt Ion:152 Resp: 12006
Ion Ratio Lower Upper
152 100
151 20.8 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.323 ng
RT: 11.990 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BN033481.D
Acq: 19 Aug 2024 17:28

Tgt Ion:142 Resp: 14284
Ion Ratio Lower Upper
142 100
141 89.6 71.7 107.5
115 36.8 29.4 44.2

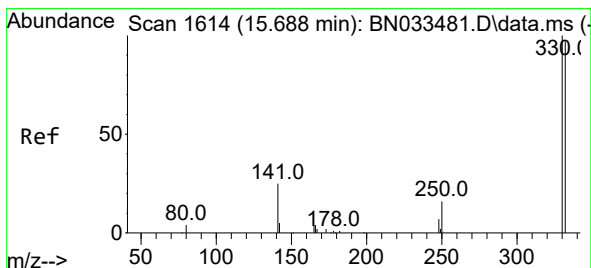
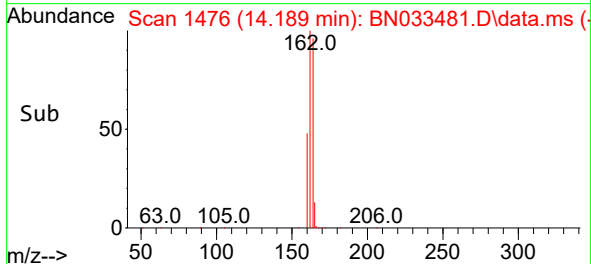
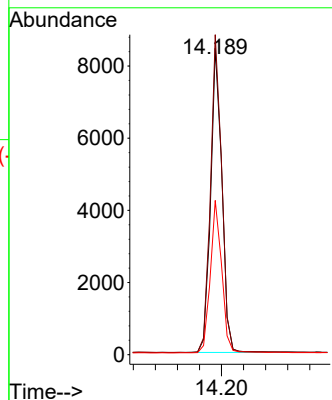
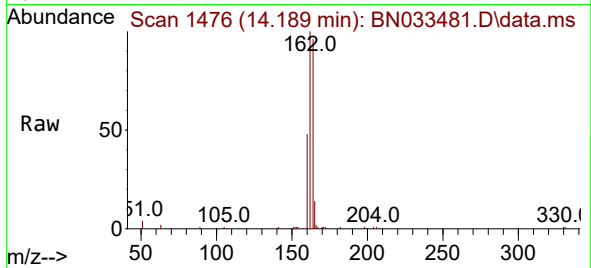




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.189 min Scan# 1476
Delta R.T. 0.000 min
Lab File: BN033481.D
Acq: 19 Aug 2024 17:28

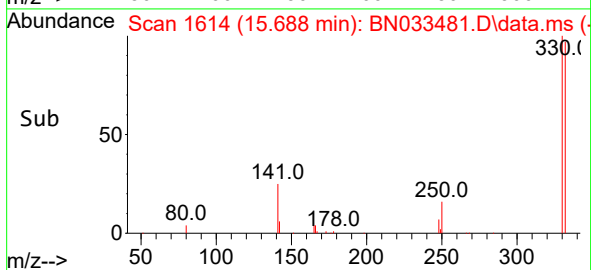
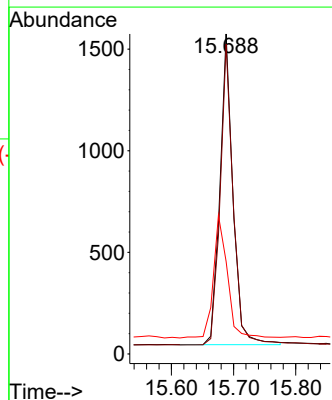
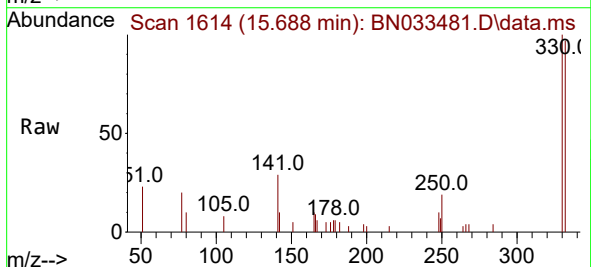
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

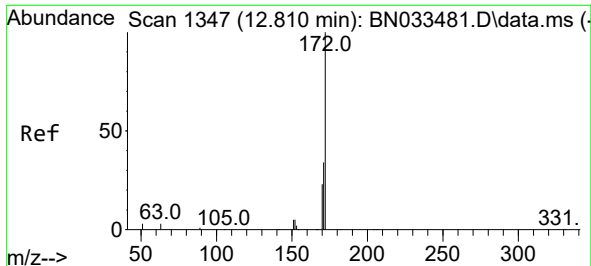
Tgt Ion:164 Resp: 12011
Ion Ratio Lower Upper
164 100
162 104.4 83.5 125.3
160 50.3 40.2 60.4



#14
2,4,6-Tribromophenol
Concen: 0.362 ng
RT: 15.688 min Scan# 1614
Delta R.T. 0.000 min
Lab File: BN033481.D
Acq: 19 Aug 2024 17:28

Tgt Ion:330 Resp: 2219
Ion Ratio Lower Upper
330 100
332 96.9 77.5 116.3
141 42.4 33.9 50.9

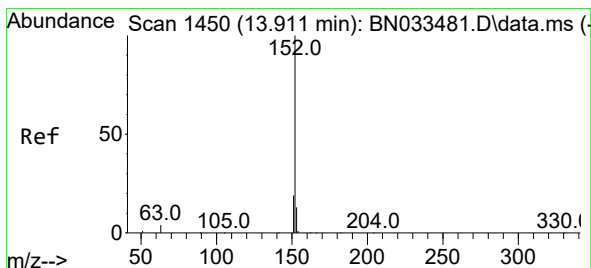
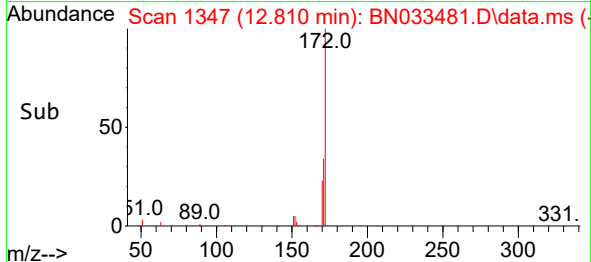
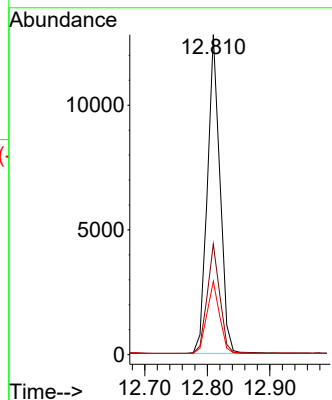
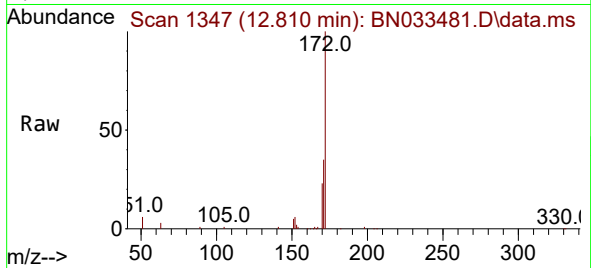




#15
2-Fluorobiphenyl
Concen: 0.367 ng
RT: 12.810 min Scan# 1347
Delta R.T. 0.000 min
Lab File: BN033481.D
Acq: 19 Aug 2024 17:28

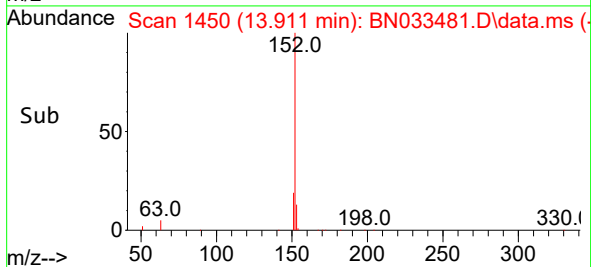
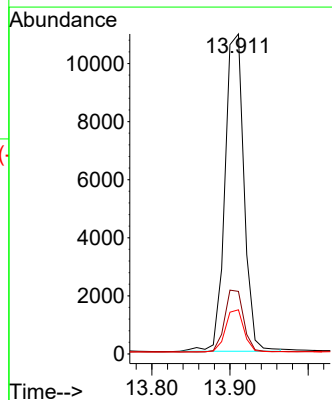
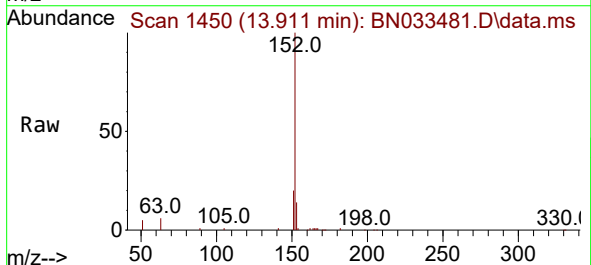
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

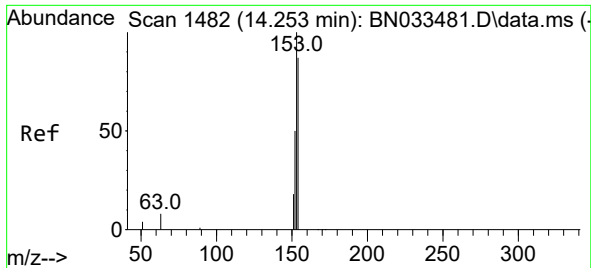
Tgt Ion:172 Resp: 17864
Ion Ratio Lower Upper
172 100
171 34.6 27.7 41.5
170 22.9 18.3 27.5



#16
Acenaphthylene
Concen: 0.334 ng
RT: 13.911 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BN033481.D
Acq: 19 Aug 2024 17:28

Tgt Ion:152 Resp: 18435
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 12.9 10.3 15.5

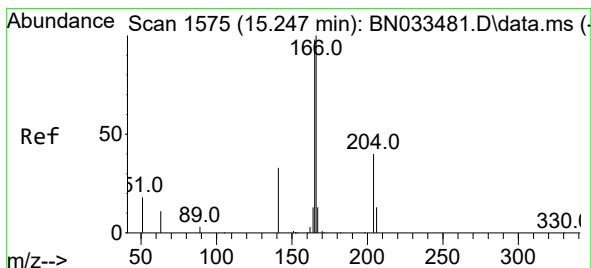
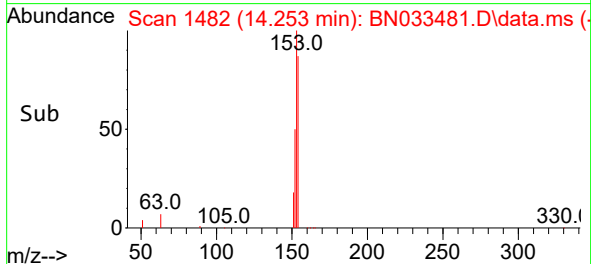
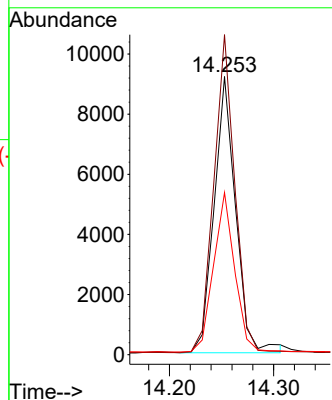
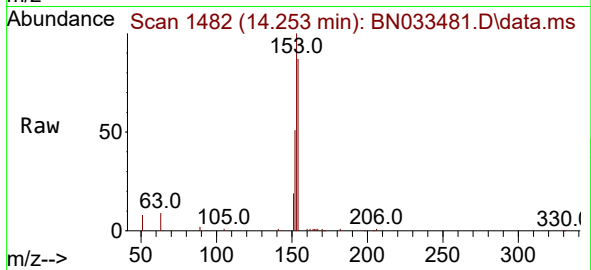




#17
Acenaphthene
Concen: 0.349 ng
RT: 14.253 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BN033481.D
Acq: 19 Aug 2024 17:28

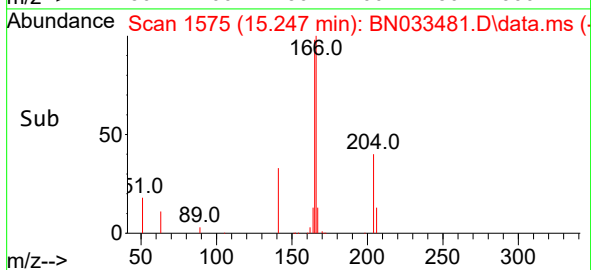
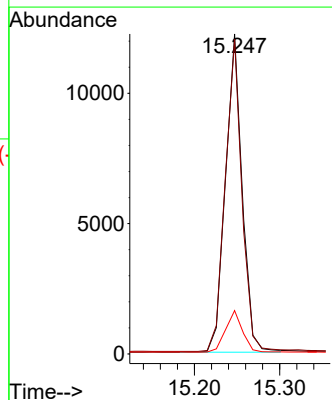
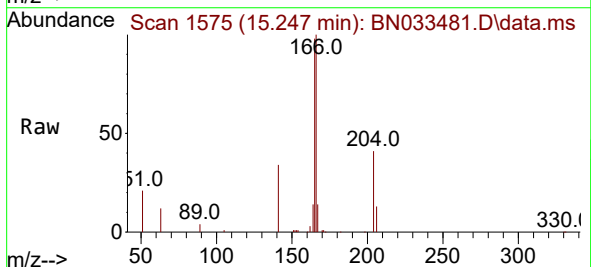
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

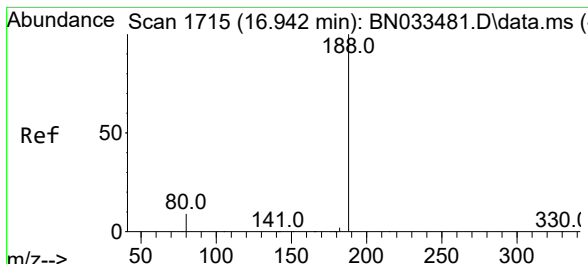
Tgt Ion:154 Resp: 13259
Ion Ratio Lower Upper
154 100
153 111.3 89.0 133.6
152 56.5 45.2 67.8



#18
Fluorene
Concen: 0.334 ng
RT: 15.247 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BN033481.D
Acq: 19 Aug 2024 17:28

Tgt Ion:166 Resp: 16584
Ion Ratio Lower Upper
166 100
165 97.8 78.2 117.4
167 13.3 10.6 16.0

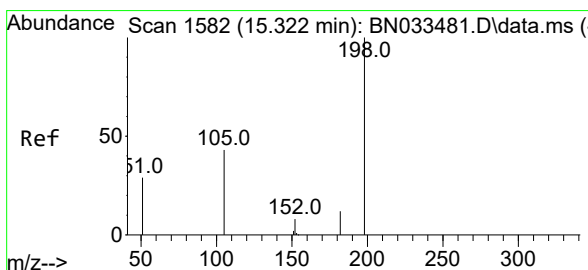
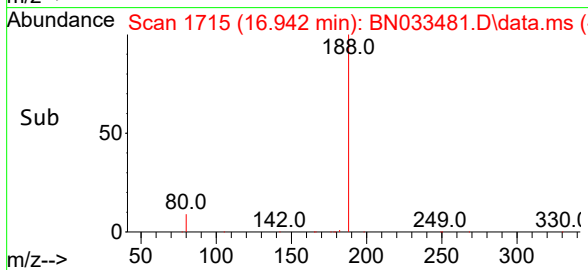
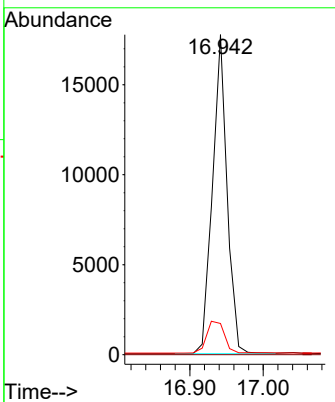
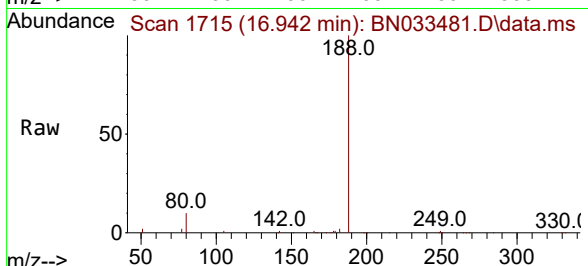




#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 16.942 min Scan# 1715
 Delta R.T. 0.000 min
 Lab File: BN033481.D
 Acq: 19 Aug 2024 17:28

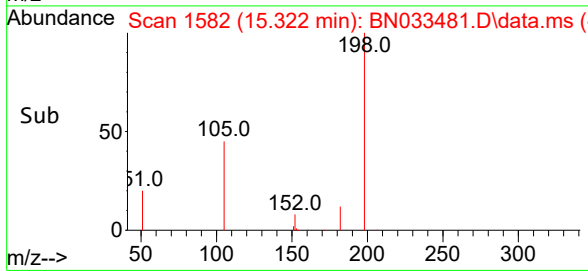
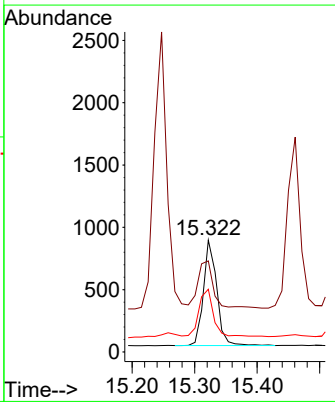
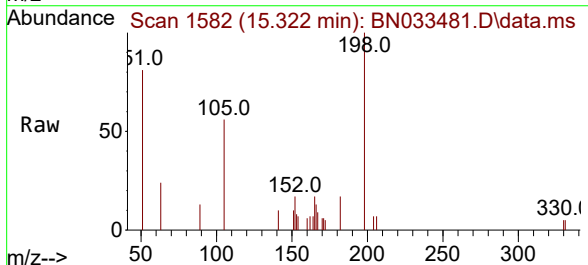
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

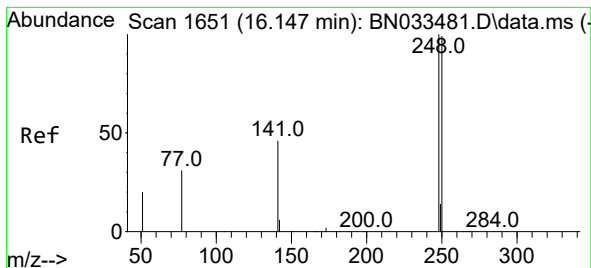
Tgt Ion:	188	Resp:	24497
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	9.8	7.8	11.8



#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.410 ng
 RT: 15.322 min Scan# 1582
 Delta R.T. 0.000 min
 Lab File: BN033481.D
 Acq: 19 Aug 2024 17:28

Tgt Ion:	198	Resp:	1253
Ion Ratio	Lower	Upper	
198	100		
51	81.4	65.1	97.7
105	56.0	44.8	67.2

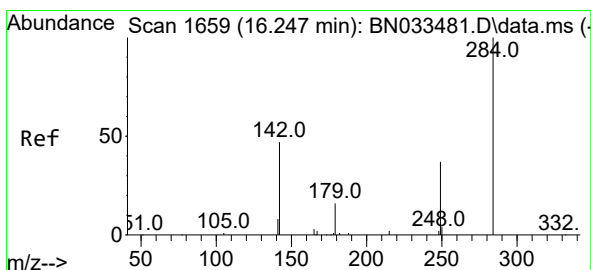
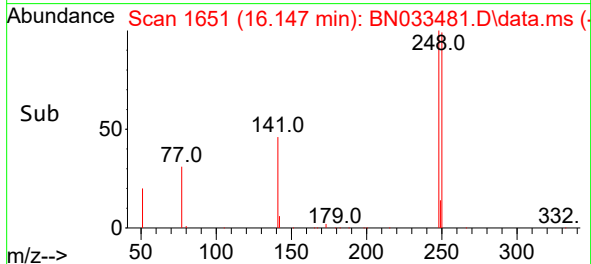
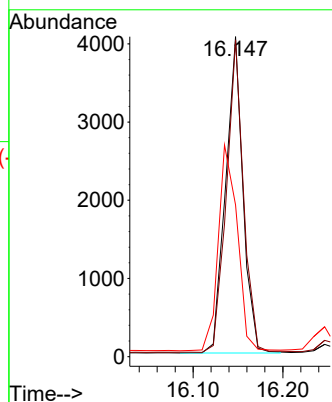
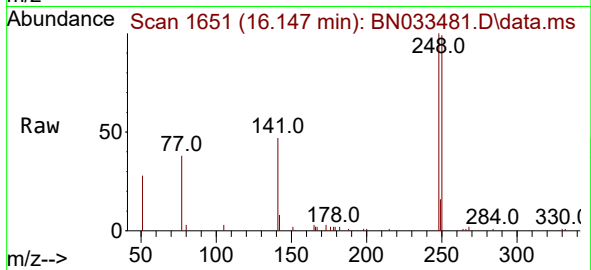




#21
4-Bromophenyl-phenylether
Concen: 0.372 ng
RT: 16.147 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BN033481.D
Acq: 19 Aug 2024 17:28

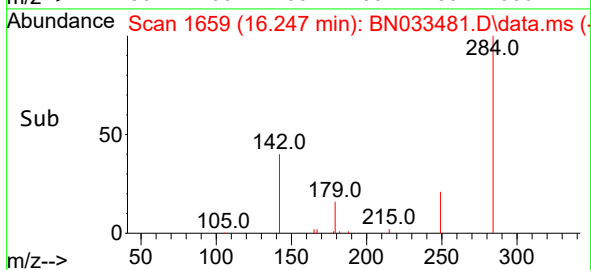
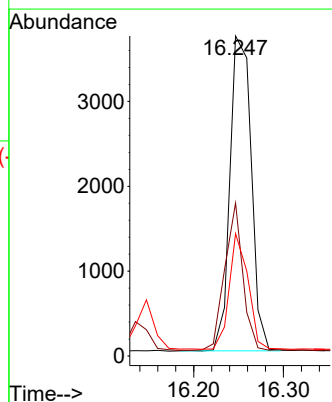
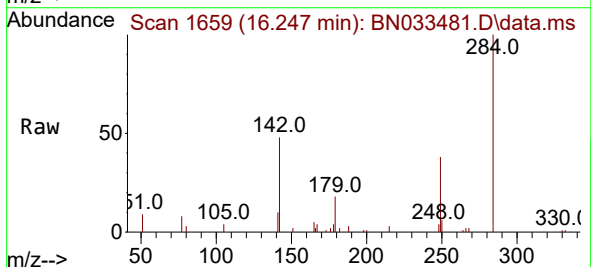
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

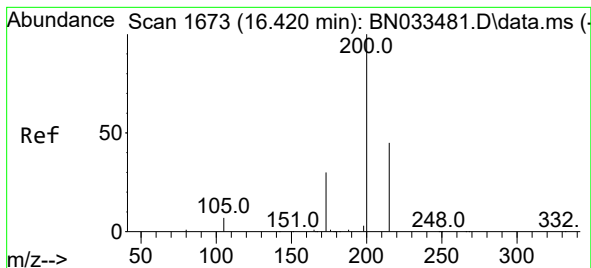
Tgt Ion:248 Resp: 5430
Ion Ratio Lower Upper
248 100
250 99.0 79.2 118.8
141 47.4 37.9 56.9



#22
Hexachlorobenzene
Concen: 0.374 ng
RT: 16.247 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BN033481.D
Acq: 19 Aug 2024 17:28

Tgt Ion:284 Resp: 6099
Ion Ratio Lower Upper
284 100
142 39.7 31.8 47.6
249 32.5 26.0 39.0





#23

Atrazine

Concen: 0.365 ng

RT: 16.420 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN033481.D

Acq: 19 Aug 2024 17:28

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

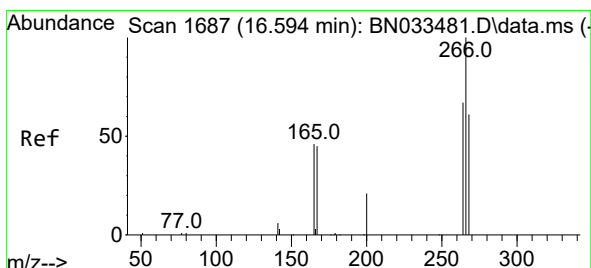
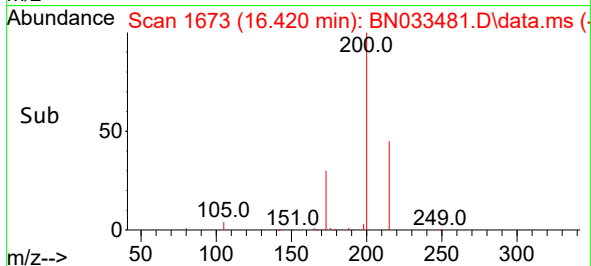
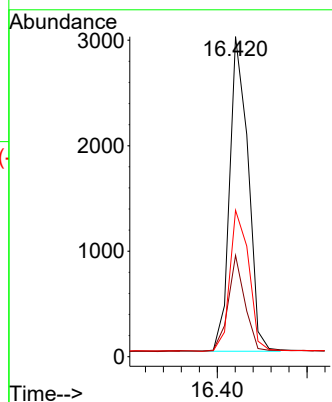
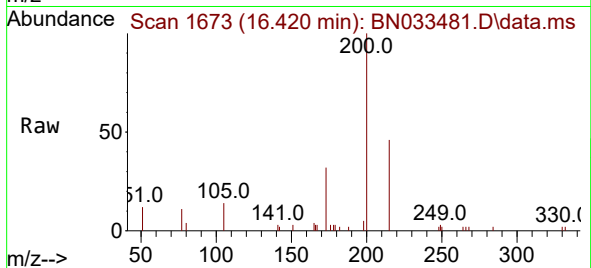
Tgt Ion:200 Resp: 4249

Ion Ratio Lower Upper

200 100

173 31.6 25.3 37.9

215 45.7 36.6 54.8



#24

Pentachlorophenol

Concen: 0.354 ng

RT: 16.594 min Scan# 1687

Delta R.T. 0.000 min

Lab File: BN033481.D

Acq: 19 Aug 2024 17:28

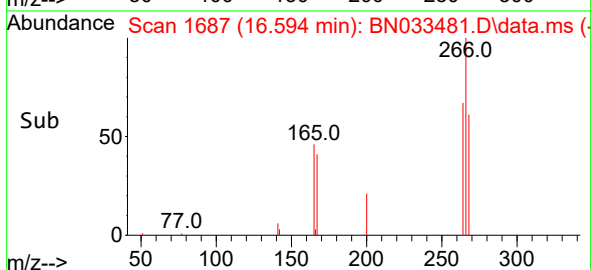
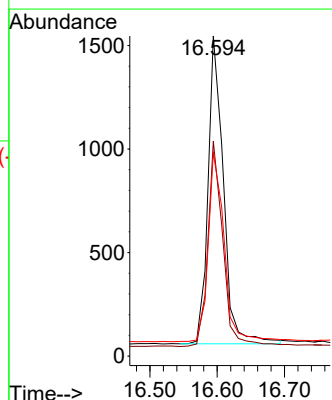
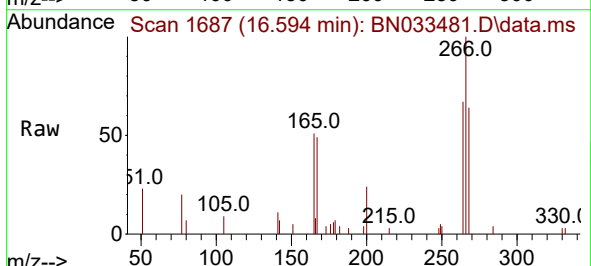
Tgt Ion:266 Resp: 2368

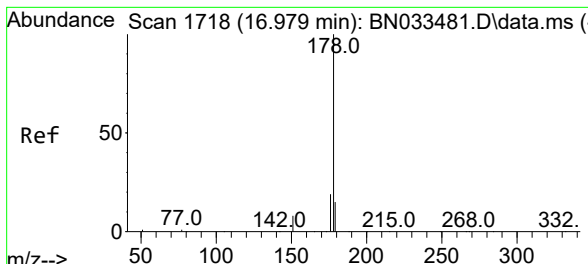
Ion Ratio Lower Upper

266 100

264 64.9 51.9 77.9

268 63.7 51.0 76.4

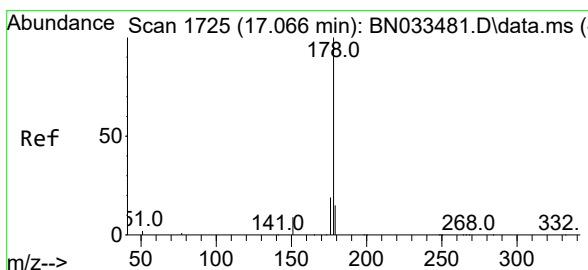
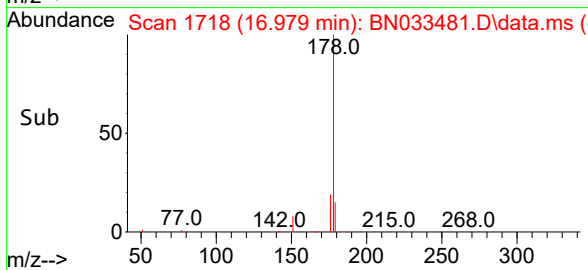
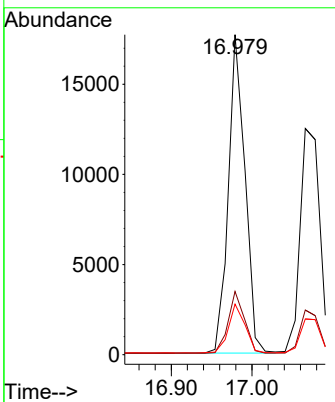
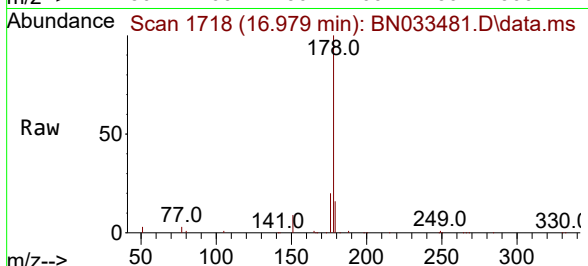




#25
 Phenanthrene
 Concen: 0.361 ng
 RT: 16.979 min Scan# 1718
 Delta R.T. 0.000 min
 Lab File: BN033481.D
 Acq: 19 Aug 2024 17:28

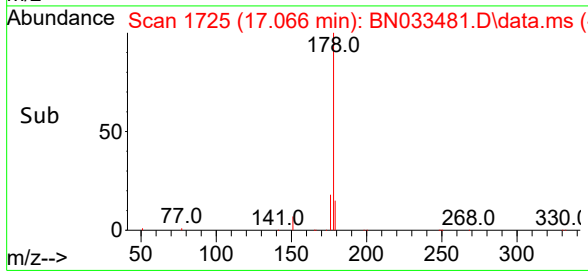
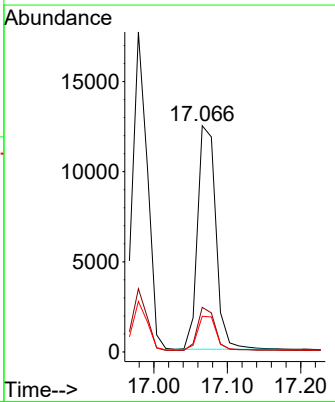
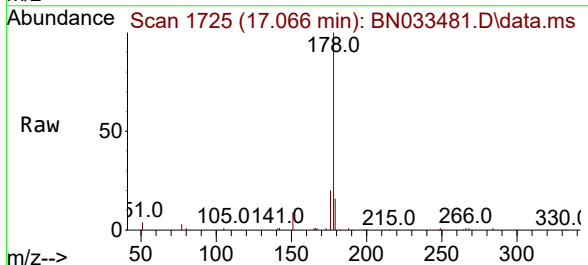
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

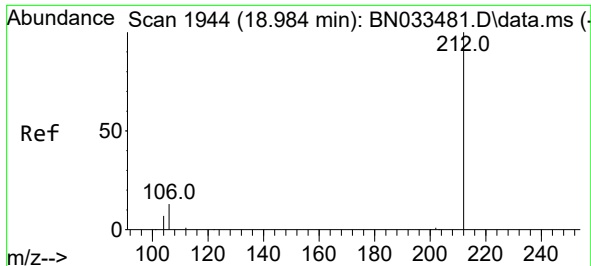
Tgt Ion:	178	Resp:	25297
Ion Ratio	Lower	Upper	
178	100		
176	19.1	15.3	22.9
179	15.4	12.3	18.5



#26
 Anthracene
 Concen: 0.347 ng
 RT: 17.066 min Scan# 1725
 Delta R.T. 0.000 min
 Lab File: BN033481.D
 Acq: 19 Aug 2024 17:28

Tgt Ion:	178	Resp:	21458
Ion Ratio	Lower	Upper	
178	100		
176	18.8	15.0	22.6
179	15.5	12.4	18.6

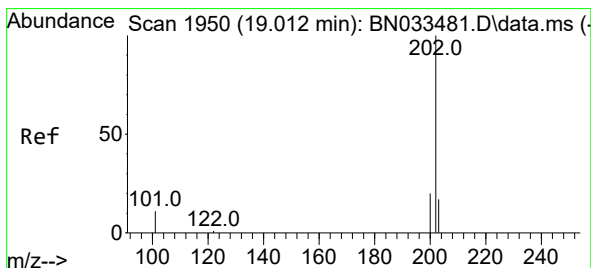
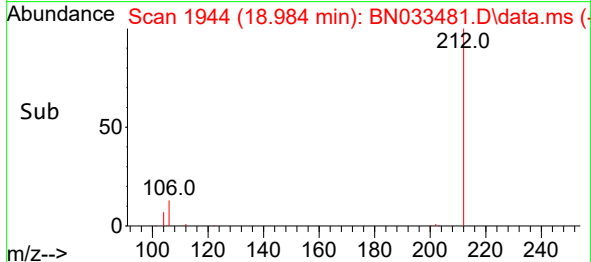
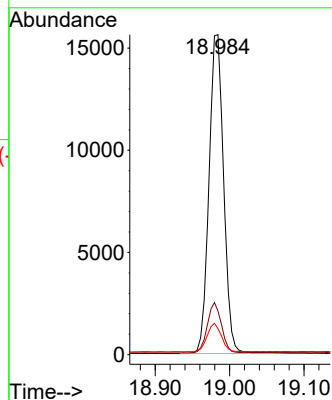
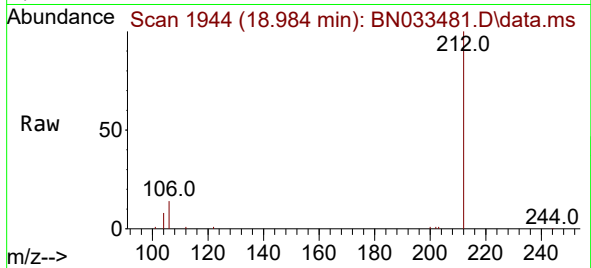




#27
Fluoranthene-d10
Concen: 0.332 ng
RT: 18.984 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BN033481.D
Acq: 19 Aug 2024 17:28

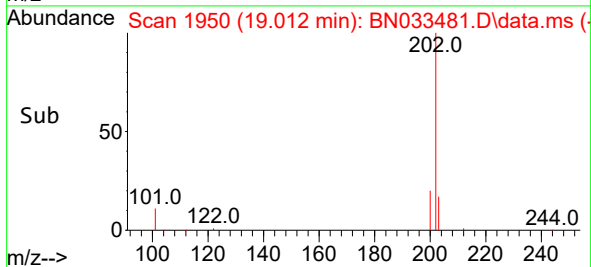
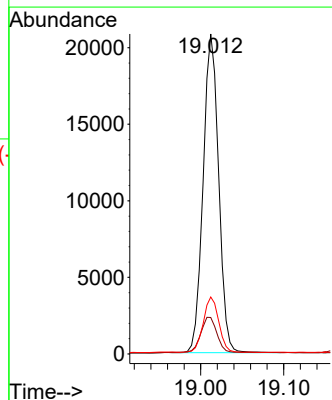
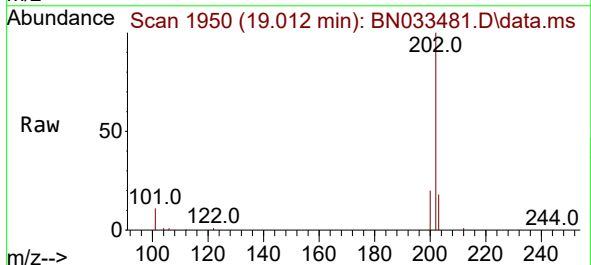
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

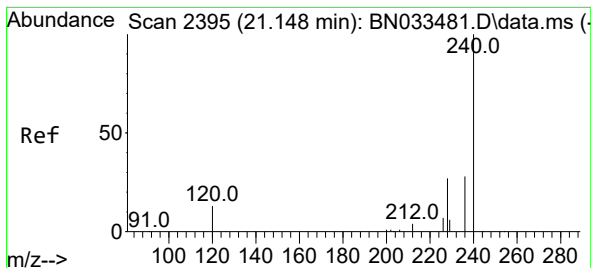
Tgt Ion:212 Resp: 21323
Ion Ratio Lower Upper
212 100
106 15.4 12.3 18.5
104 8.7 7.0 10.4



#28
Fluoranthene
Concen: 0.319 ng
RT: 19.012 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BN033481.D
Acq: 19 Aug 2024 17:28

Tgt Ion:202 Resp: 27103
Ion Ratio Lower Upper
202 100
101 11.9 9.5 14.3
203 17.2 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.148 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN033481.D

Acq: 19 Aug 2024 17:28

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

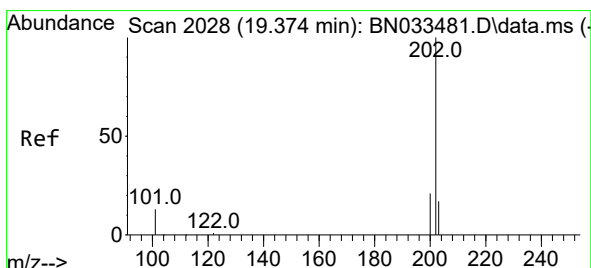
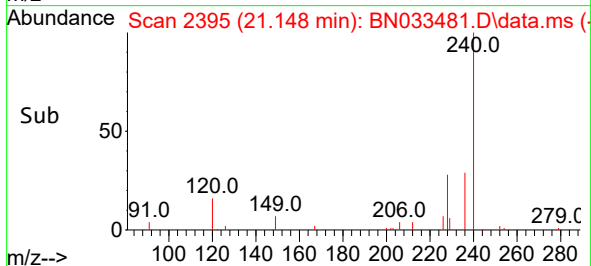
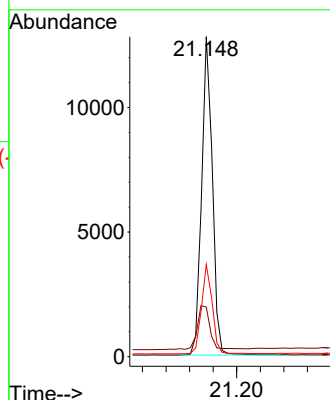
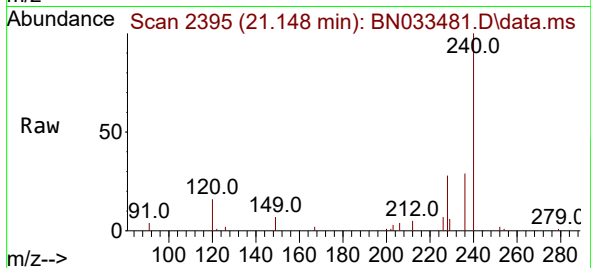
Tgt Ion:240 Resp: 16119

Ion Ratio Lower Upper

240 100

120 15.5 12.4 18.6

236 28.8 23.0 34.6



#30

Pyrene

Concen: 0.423 ng

RT: 19.374 min Scan# 2028

Delta R.T. 0.000 min

Lab File: BN033481.D

Acq: 19 Aug 2024 17:28

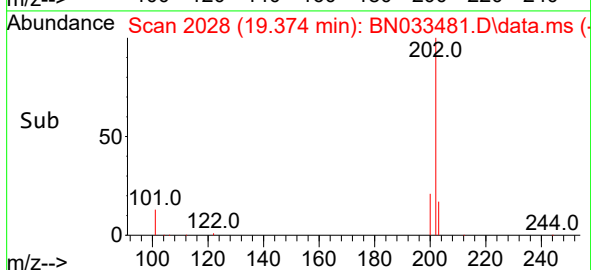
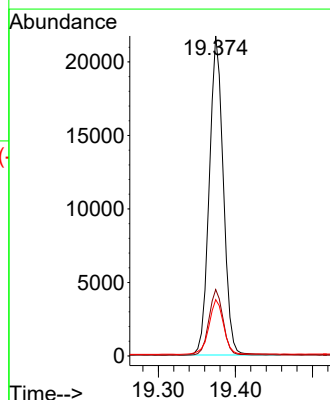
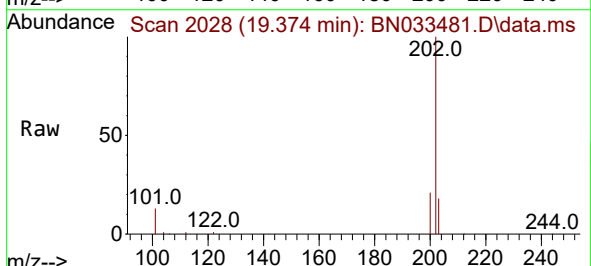
Tgt Ion:202 Resp: 27468

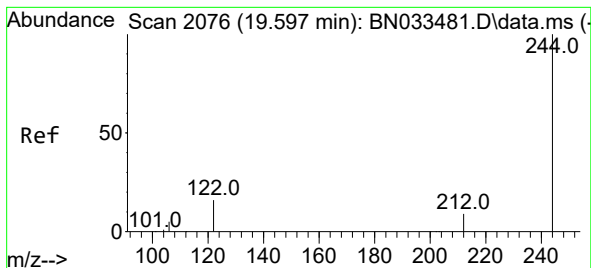
Ion Ratio Lower Upper

202 100

200 20.7 16.6 24.8

203 17.8 14.2 21.4





#31

Terphenyl-d14

Concen: 0.447 ng

RT: 19.597 min Scan# 2076

Delta R.T. 0.000 min

Lab File: BN033481.D

Acq: 19 Aug 2024 17:28

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

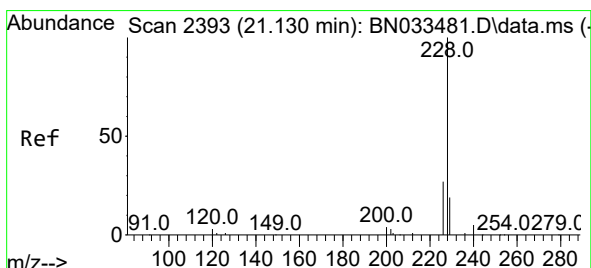
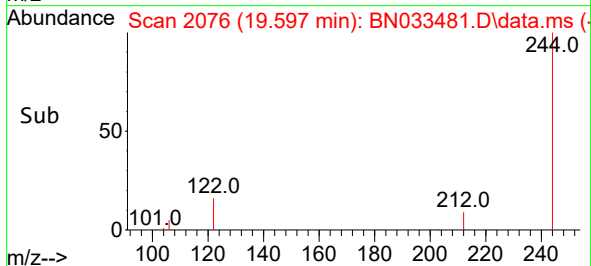
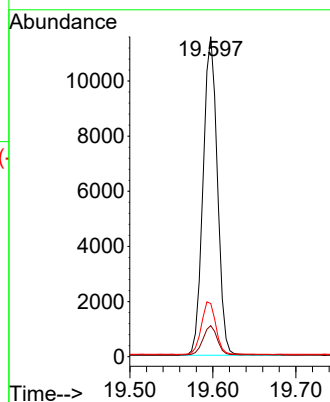
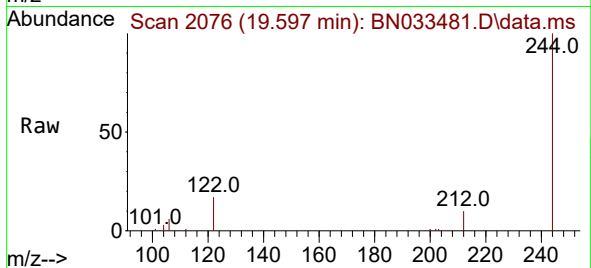
Tgt Ion:244 Resp: 13894

Ion Ratio Lower Upper

244 100

212 9.7 7.8 11.6

122 16.6 13.3 19.9



#32

Benzo(a)anthracene

Concen: 0.355 ng

RT: 21.130 min Scan# 2393

Delta R.T. 0.000 min

Lab File: BN033481.D

Acq: 19 Aug 2024 17:28

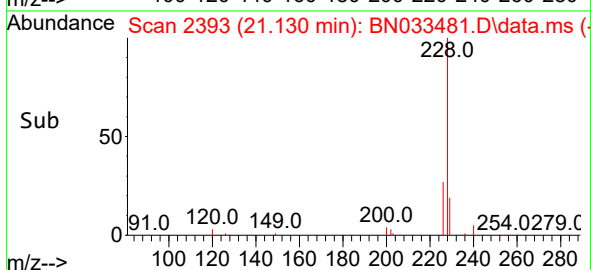
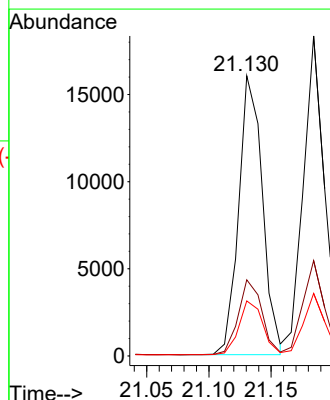
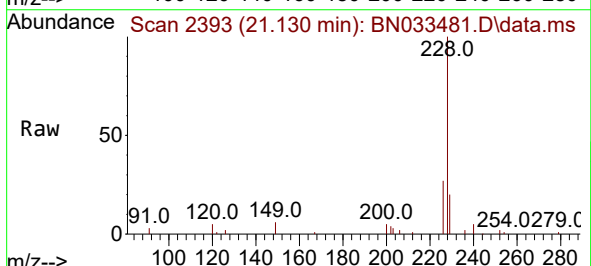
Tgt Ion:228 Resp: 21232

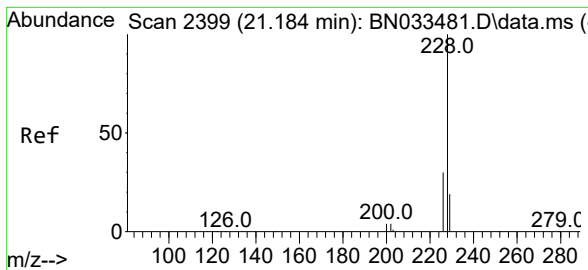
Ion Ratio Lower Upper

228 100

226 27.2 21.8 32.6

229 19.7 15.8 23.6





#33

Chrysene

Concen: 0.360 ng

RT: 21.184 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN033481.D

Acq: 19 Aug 2024 17:28

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

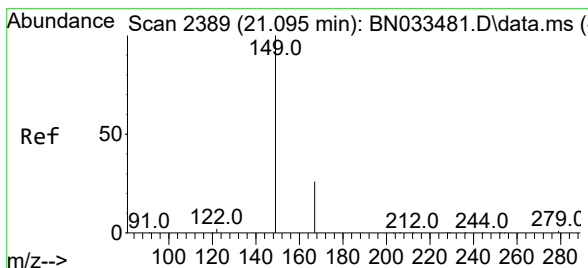
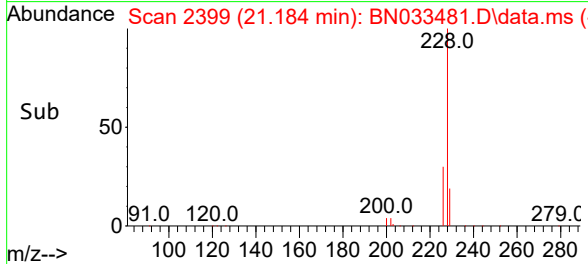
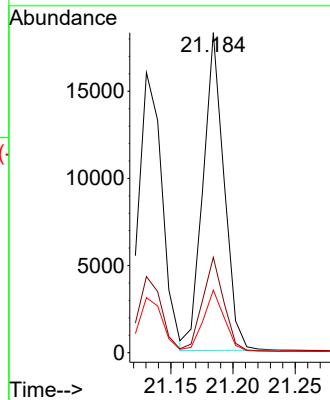
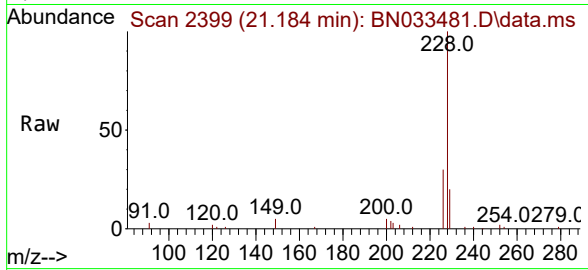
Tgt Ion:228 Resp: 21457

Ion Ratio Lower Upper

228 100

226 29.8 23.8 35.8

229 19.5 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.459 ng

RT: 21.095 min Scan# 2389

Delta R.T. 0.000 min

Lab File: BN033481.D

Acq: 19 Aug 2024 17:28

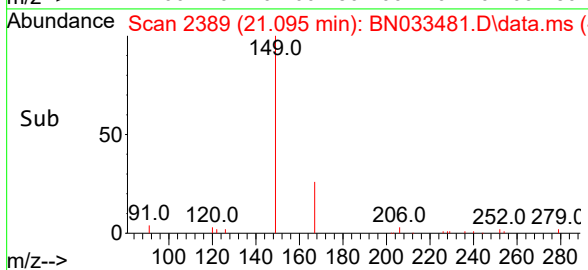
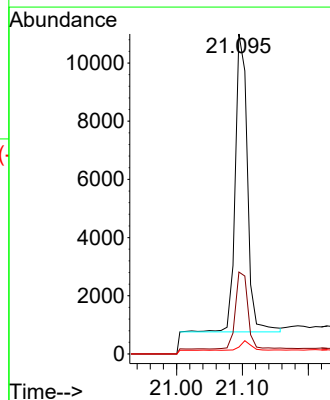
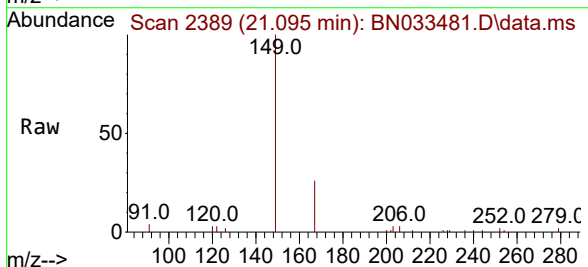
Tgt Ion:149 Resp: 13125

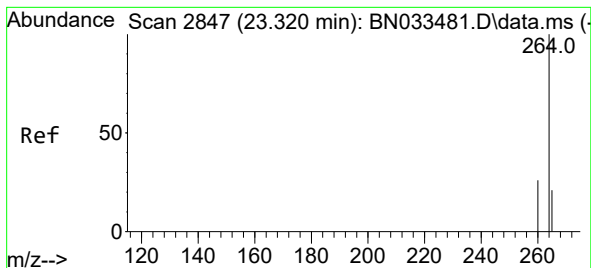
Ion Ratio Lower Upper

149 100

167 25.9 21.5 32.3

279 2.7 2.2 3.2





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.320 min Scan# 2847

Delta R.T. 0.000 min

Lab File: BN033481.D

Acq: 19 Aug 2024 17:28

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

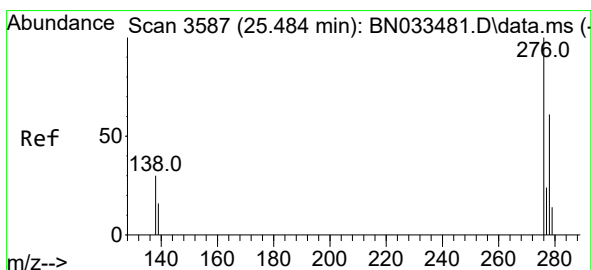
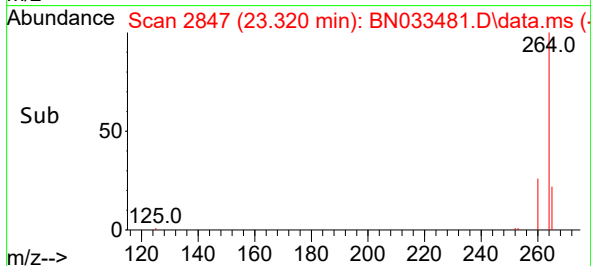
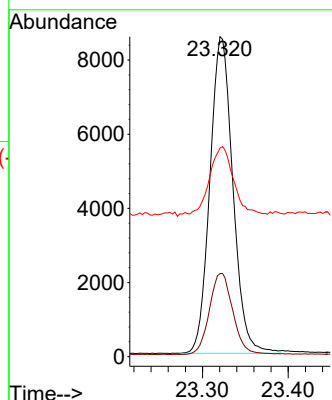
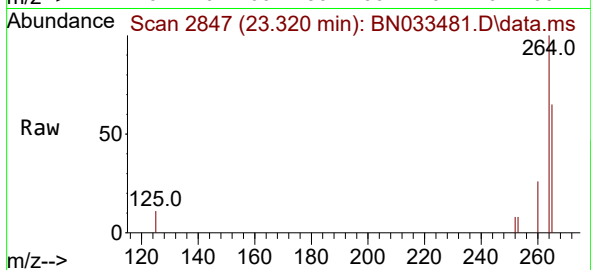
Tgt Ion:264 Resp: 15903

Ion Ratio Lower Upper

264 100

260 26.0 20.8 31.2

265 65.2 52.2 78.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.370 ng

RT: 25.484 min Scan# 3587

Delta R.T. 0.000 min

Lab File: BN033481.D

Acq: 19 Aug 2024 17:28

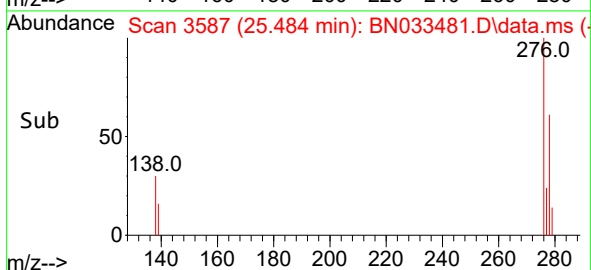
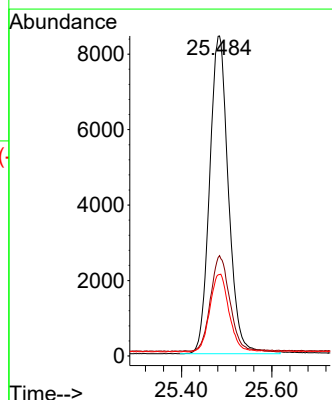
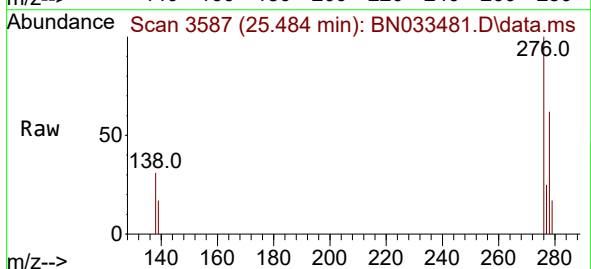
Tgt Ion:276 Resp: 24410

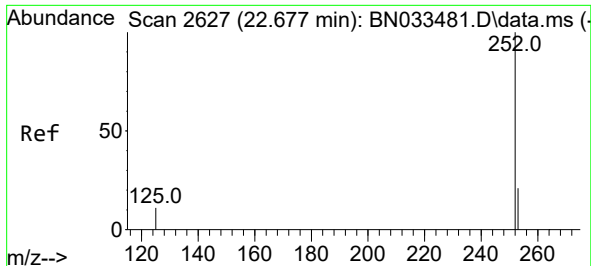
Ion Ratio Lower Upper

276 100

138 30.5 24.4 36.6

277 24.7 19.8 29.6

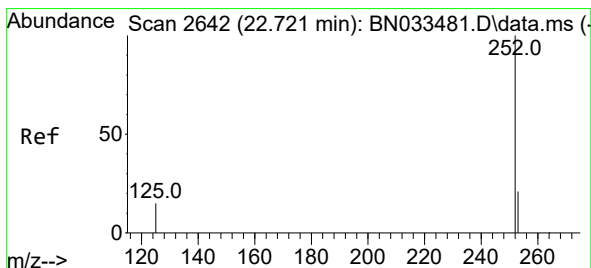
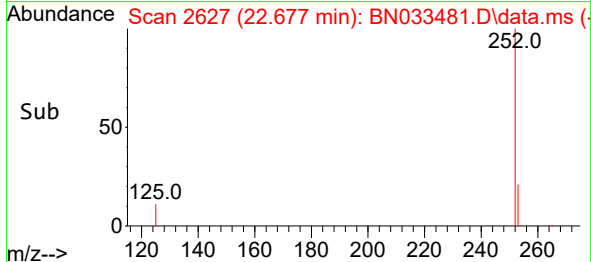
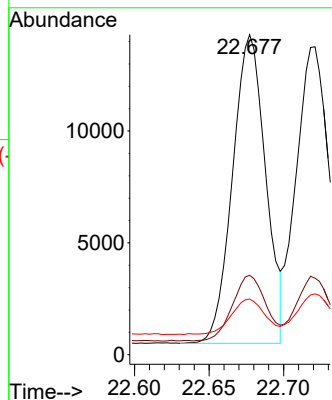
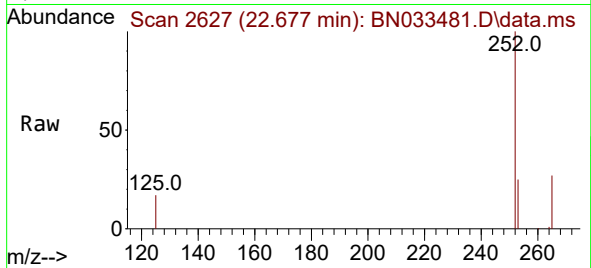




#37
Benzo(b)fluoranthene
Concen: 0.358 ng
RT: 22.677 min Scan# 2627
Delta R.T. 0.000 min
Lab File: BN033481.D
Acq: 19 Aug 2024 17:28

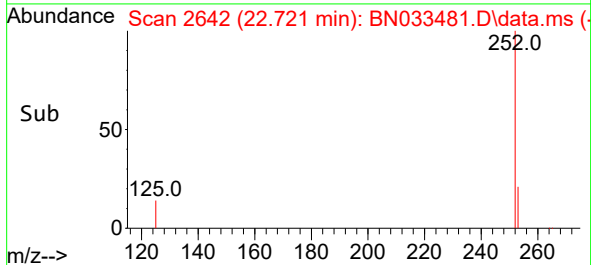
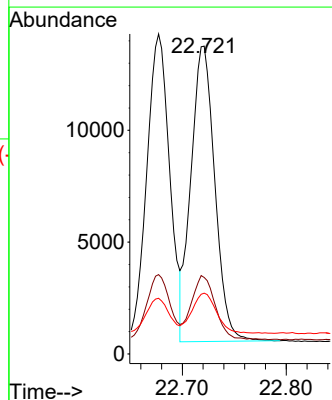
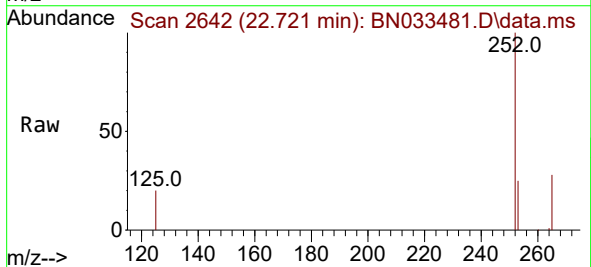
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

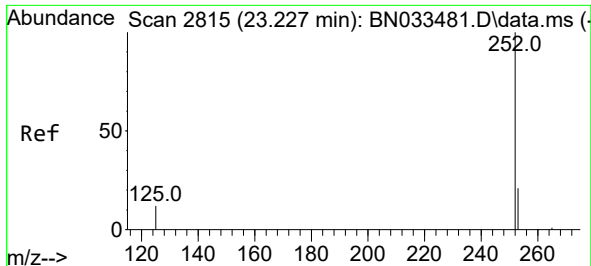
Tgt Ion:252 Resp: 21250
Ion Ratio Lower Upper
252 100
253 24.8 19.8 29.8
125 17.4 13.9 20.9



#38
Benzo(k)fluoranthene
Concen: 0.350 ng
RT: 22.721 min Scan# 2642
Delta R.T. 0.000 min
Lab File: BN033481.D
Acq: 19 Aug 2024 17:28

Tgt Ion:252 Resp: 21063
Ion Ratio Lower Upper
252 100
253 24.8 19.8 29.8
125 19.8 15.8 23.8





#39

Benzo(a)pyrene

Concen: 0.348 ng

RT: 23.227 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN033481.D

Acq: 19 Aug 2024 17:28

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

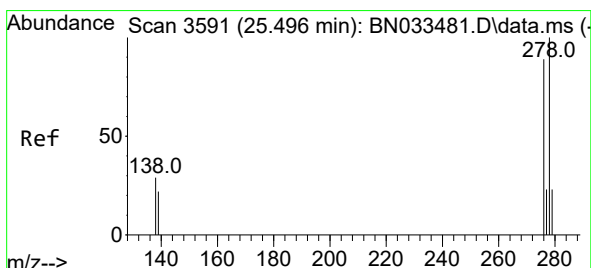
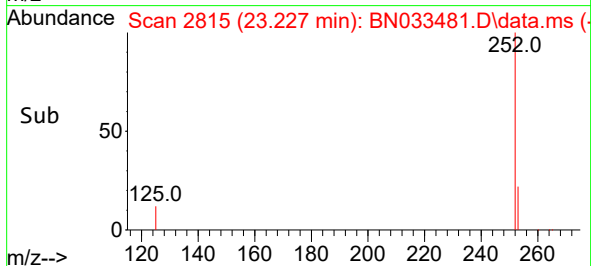
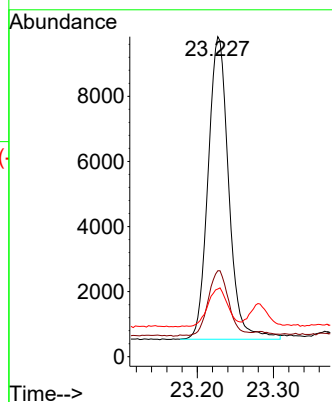
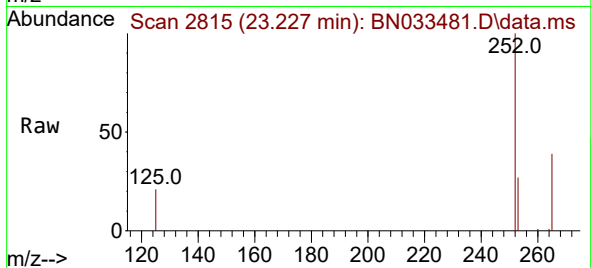
Tgt Ion:252 Resp: 17428

Ion Ratio Lower Upper

252 100

253 26.9 21.5 32.3

125 21.2 17.0 25.4



#40

Dibenzo(a,h)anthracene

Concen: 0.375 ng

RT: 25.496 min Scan# 3591

Delta R.T. 0.000 min

Lab File: BN033481.D

Acq: 19 Aug 2024 17:28

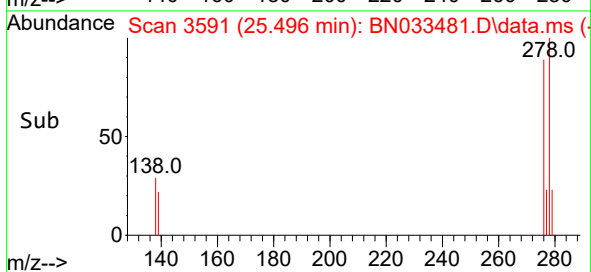
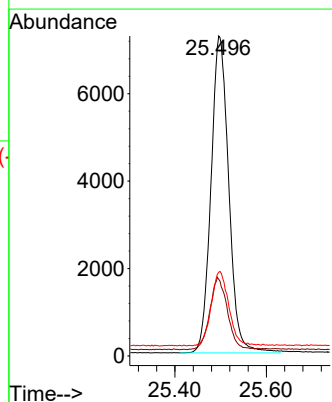
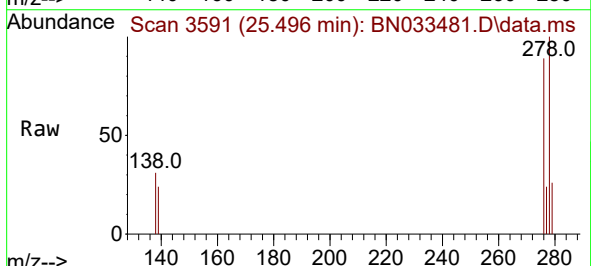
Tgt Ion:278 Resp: 19569

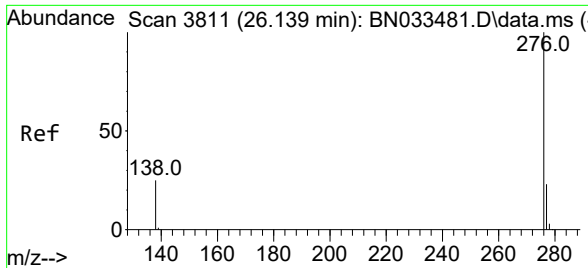
Ion Ratio Lower Upper

278 100

139 23.9 19.1 28.7

279 26.2 21.0 31.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.359 ng
 RT: 26.139 min Scan# 3811
 Delta R.T. 0.000 min
 Lab File: BN033481.D
 Acq: 19 Aug 2024 17:28

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:	276	Resp:	20604
Ion Ratio	Lower	Upper	
276	100		
277	24.6	19.7	29.5
138	27.2	21.8	32.6

