

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012324\
 Data File : BN029361.D
 Acq On : 24 Jan 2024 00:36
 Operator : MA/JU
 Sample : PB158555BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB158555BS

Quant Time: Jan 24 01:11:00 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 23 02:16:14 2024
 Response via : Initial Calibration

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

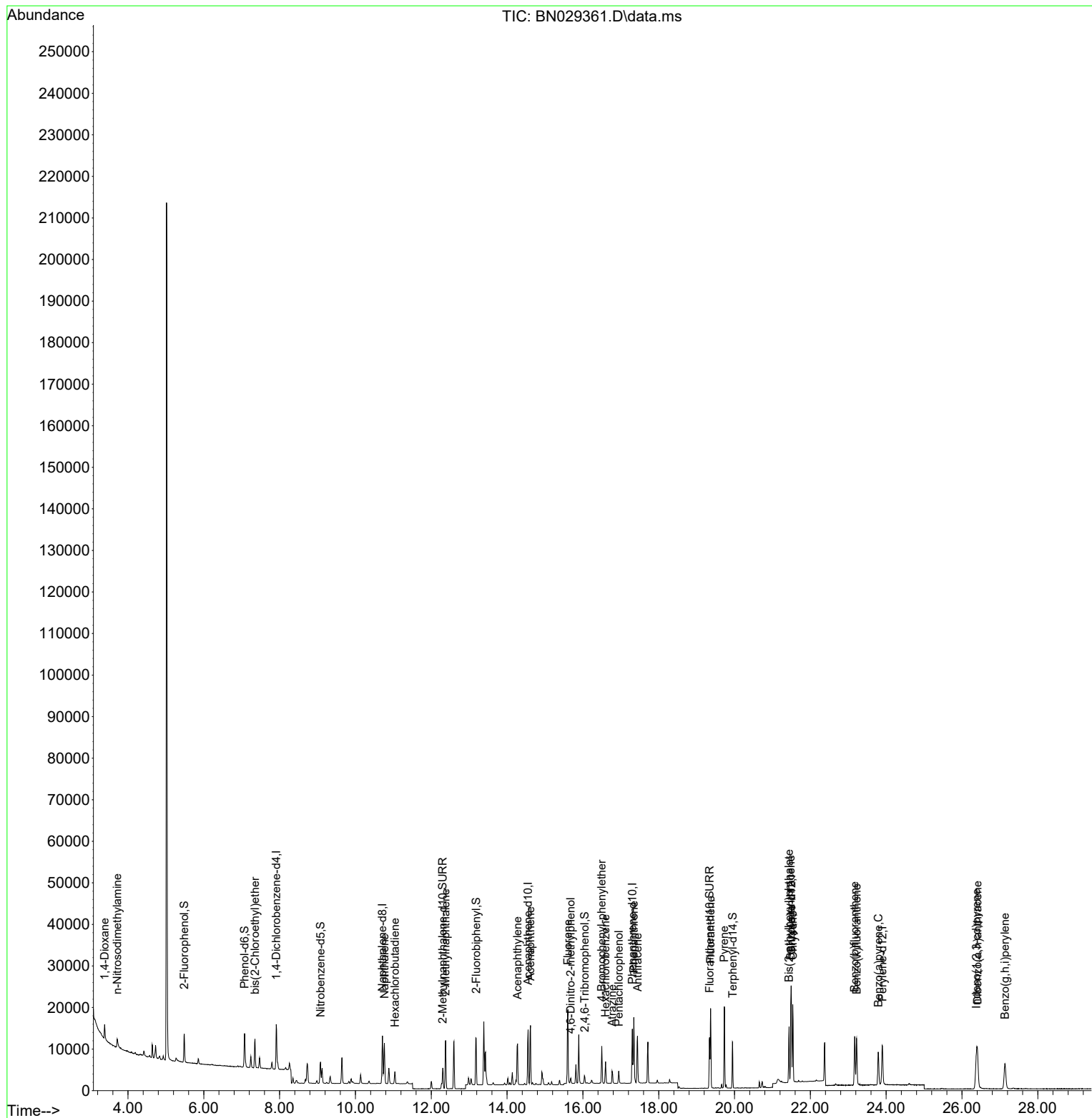
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.912	152	5173	0.400	ng	0.00
7) Naphthalene-d8	10.712	136	14419	0.400	ng	0.00
13) Acenaphthene-d10	14.554	164	7425	0.400	ng	0.00
19) Phenanthrene-d10	17.305	188	16488	0.400	ng	0.00
29) Chrysene-d12	21.501	240	13325	0.400	ng	# 0.00
35) Perylene-d12	23.900	264	13638	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.486	112	5301	0.386	ng	0.00
5) Phenol-d6	7.074	99	6985	0.381	ng	0.00
8) Nitrobenzene-d5	9.078	82	4290	0.281	ng	0.00
11) 2-Methylnaphthalene-d10	12.303	152	6909	0.289	ng	0.00
14) 2,4,6-Tribromophenol	16.051	330	1075	0.278	ng	0.00
15) 2-Fluorobiphenyl	13.185	172	10595	0.296	ng	0.00
27) Fluoranthene-d10	19.341	212	12913	0.264	ng	0.00
31) Terphenyl-d14	19.949	244	10276	0.301	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.384	88	2083	0.310	ng	# 74
3) n-Nitrosodimethylamine	3.716	42	1907	0.280	ng	# 93
6) bis(2-Chloroethyl)ether	7.349	93	5036	0.297	ng	99
9) Naphthalene	10.765	128	12720	0.274	ng	99
10) Hexachlorobutadiene	11.043	225	2268	0.233	ng	# 100
12) 2-Methylnaphthalene	12.378	142	7827	0.260	ng	98
16) Acenaphthylene	14.276	152	11749	0.297	ng	99
17) Acenaphthene	14.618	154	7184	0.270	ng	99
18) Fluorene	15.605	166	9503	0.263	ng	99
20) 4,6-Dinitro-2-methylph...	15.679	198	638	0.210	ng	96
21) 4-Bromophenyl-phenylether	16.498	248	3076	0.255	ng	# 72
22) Hexachlorobenzene	16.598	284	3577	0.241	ng	95
23) Atrazine	16.771	200	2272	0.258	ng	# 91
24) Pentachlorophenol	16.945	266	1315	0.265	ng	98
25) Phenanthrene	17.342	178	15541	0.275	ng	98
26) Anthracene	17.442	178	13487	0.270	ng	100
28) Fluoranthene	19.369	202	16550	0.244	ng	99
30) Pyrene	19.731	202	17433	0.287	ng	100
32) Benzo(a)anthracene	21.483	228	15626	0.281	ng	99
33) Chrysene	21.537	228	15594	0.272	ng	99
34) Bis(2-ethylhexyl)phtha...	21.438	149	9370	0.306	ng	100
36) Indeno(1,2,3-cd)pyrene	26.379	276	16162	0.277	ng	97
37) Benzo(b)fluoranthene	23.169	252	15319	0.264	ng	97
38) Benzo(k)fluoranthene	23.221	252	14981	0.263	ng	# 95
39) Benzo(a)pyrene	23.791	252	12160	0.266	ng	96
40) Dibenzo(a,h)anthracene	26.408	278	13068	0.277	ng	98
41) Benzo(g,h,i)perylene	27.136	276	13647	0.270	ng	97

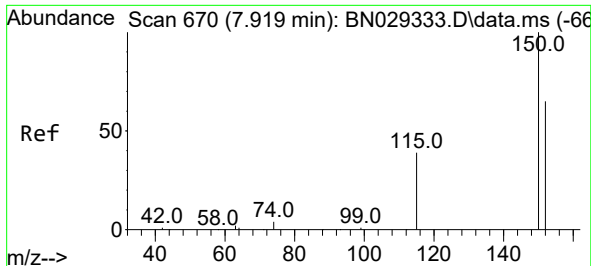
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012324\
Data File : BN029361.D
Acq On : 24 Jan 2024 00:36
Operator : MA/JU
Sample : PB158555BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB158555BS

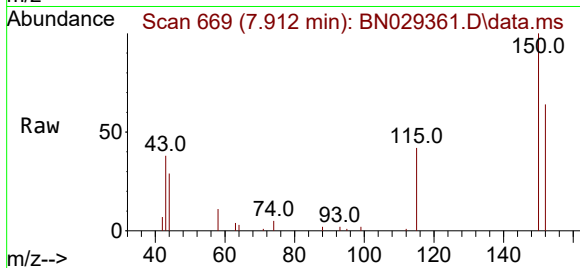
Quant Time: Jan 24 01:11:00 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 23 02:16:14 2024
Response via : Initial Calibration



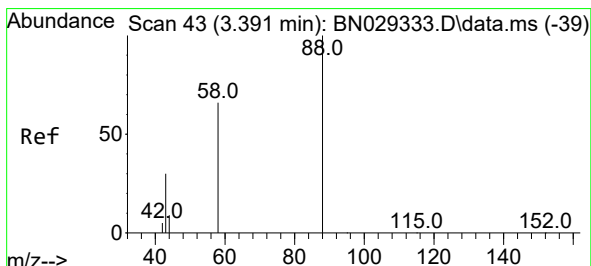
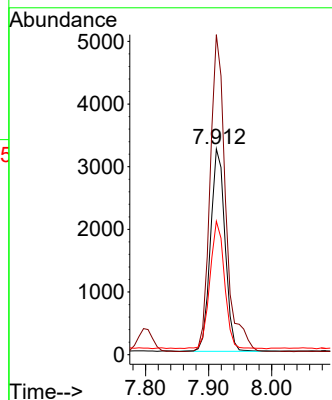
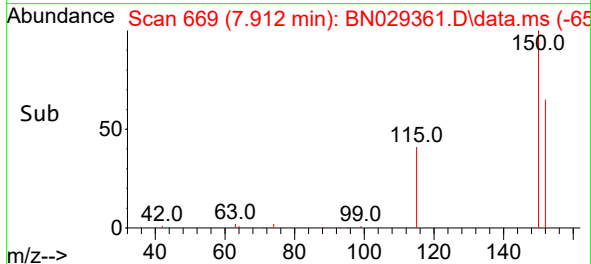


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.912 min Scan# 60
Delta R.T. -0.007 min
Lab File: BN029361.D
Acq: 24 Jan 2024 00:36

Instrument :
BNA_N
ClientSampleId :
PB158555BS

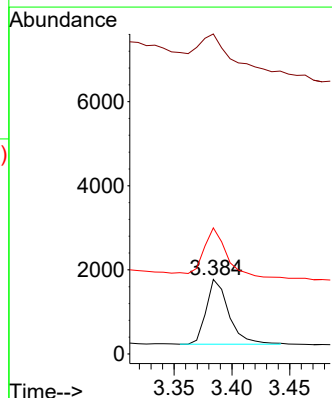
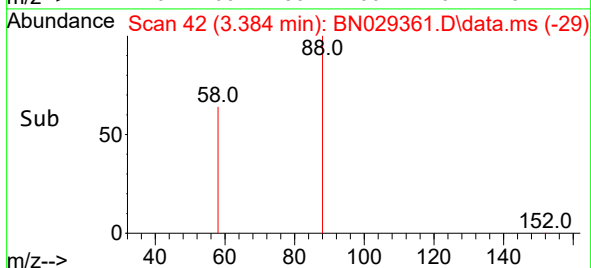
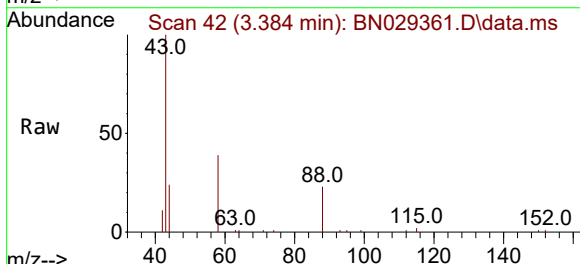


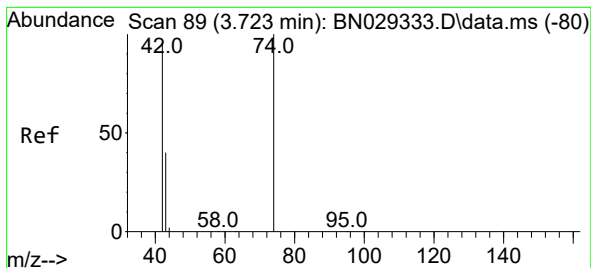
Tgt Ion:152 Resp: 5173
Ion Ratio Lower Upper
152 100
150 155.5 121.1 181.7
115 64.9 49.8 74.6



#2
1,4-Dioxane
Concen: 0.310 ng
RT: 3.384 min Scan# 42
Delta R.T. -0.007 min
Lab File: BN029361.D
Acq: 24 Jan 2024 00:36

Tgt Ion: 88 Resp: 2083
Ion Ratio Lower Upper
88 100
43 77.4 29.2 43.8#
58 76.0 57.8 86.8





#3

n-Nitrosodimethylamine

Concen: 0.280 ng

RT: 3.716 min Scan# 89

Delta R.T. -0.007 min

Lab File: BN029361.D

Acq: 24 Jan 2024 00:36

Instrument :

BNA_N

ClientSampleId :

PB158555BS

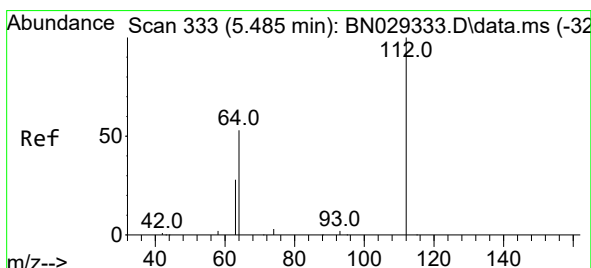
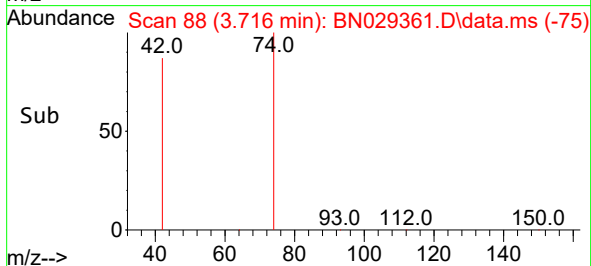
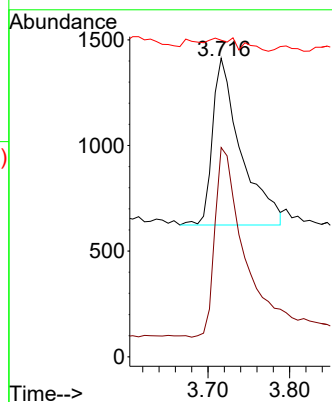
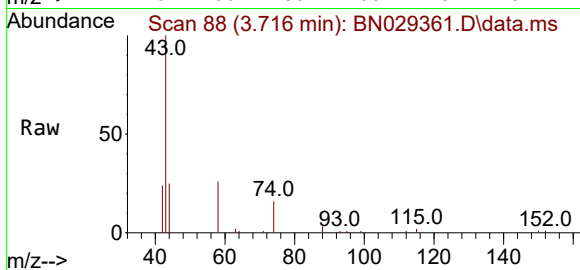
Tgt Ion: 42 Resp: 1907

Ion Ratio Lower Upper

42 100

74 116.8 87.4 131.0

44 5.5 3.1 4.7#



#4

2-Fluorophenol

Concen: 0.386 ng

RT: 5.486 min Scan# 333

Delta R.T. 0.000 min

Lab File: BN029361.D

Acq: 24 Jan 2024 00:36

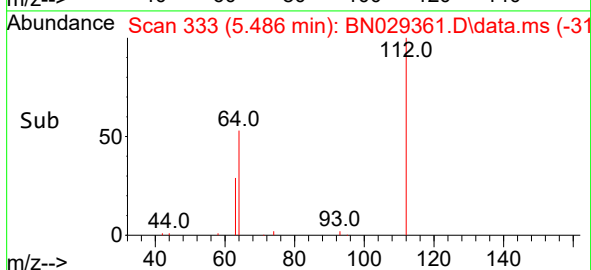
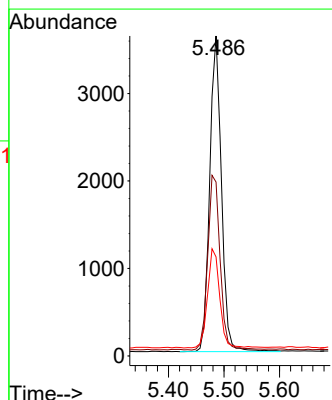
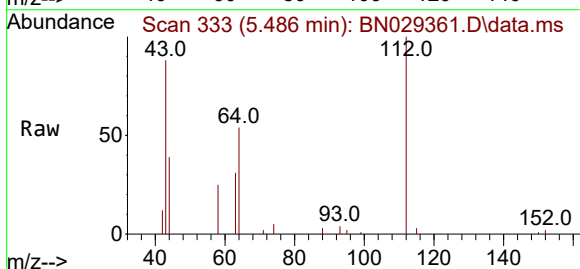
Tgt Ion: 112 Resp: 5301

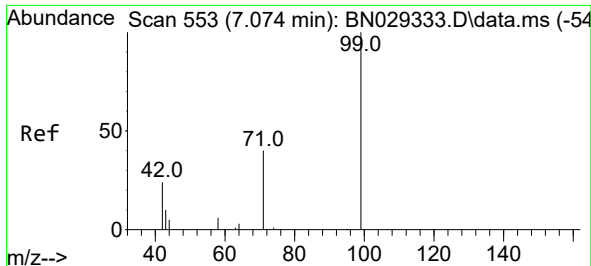
Ion Ratio Lower Upper

112 100

64 58.4 47.6 71.4

63 32.4 27.0 40.6

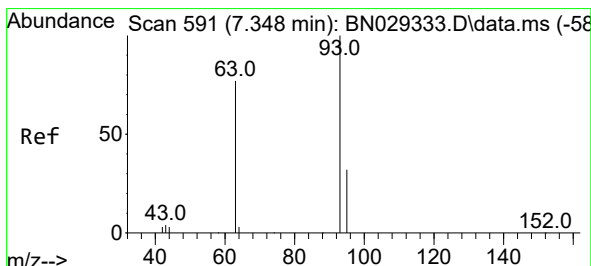
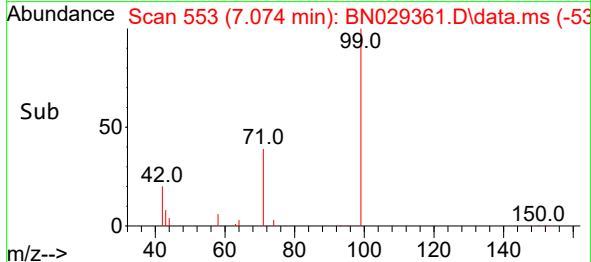
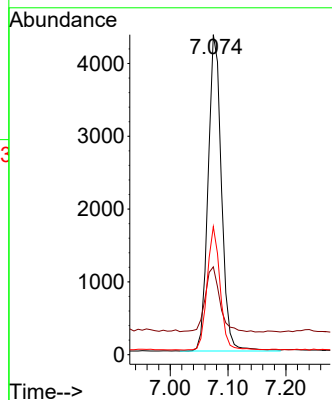
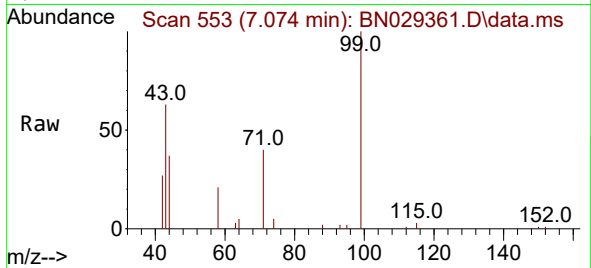




#5
Phenol-d6
Concen: 0.381 ng
RT: 7.074 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN029361.D
Acq: 24 Jan 2024 00:36

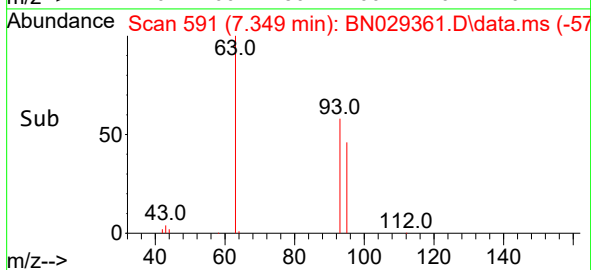
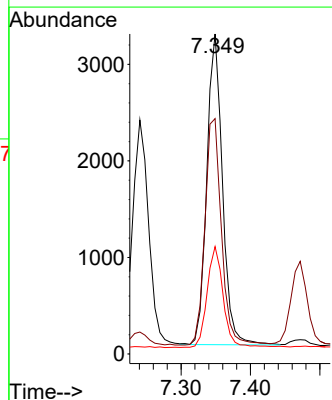
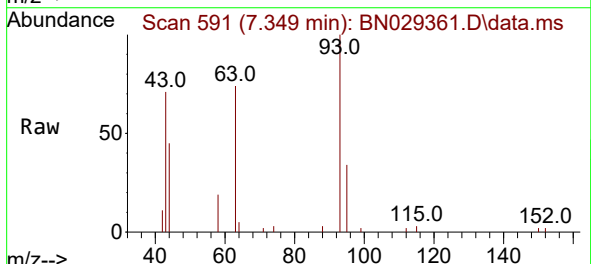
Instrument :
BNA_N
ClientSampleId :
PB158555BS

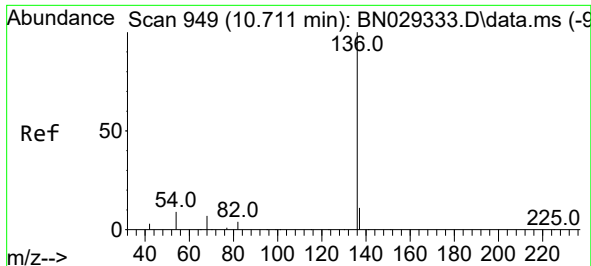
Tgt Ion:	99	Resp:	6985
Ion	Ratio	Lower	Upper
99	100		
42	22.4	19.3	28.9
71	37.9	31.0	46.6



#6
bis(2-Chloroethyl)ether
Concen: 0.297 ng
RT: 7.349 min Scan# 591
Delta R.T. 0.000 min
Lab File: BN029361.D
Acq: 24 Jan 2024 00:36

Tgt Ion:	93	Resp:	5036
Ion	Ratio	Lower	Upper
93	100		
63	76.8	61.0	91.4
95	33.4	26.5	39.7

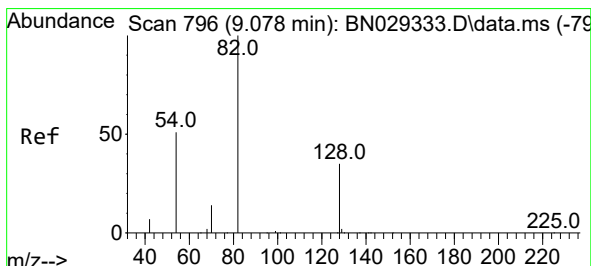
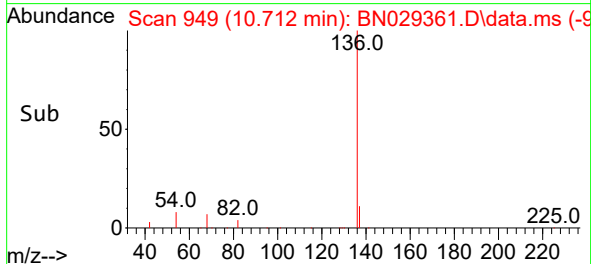
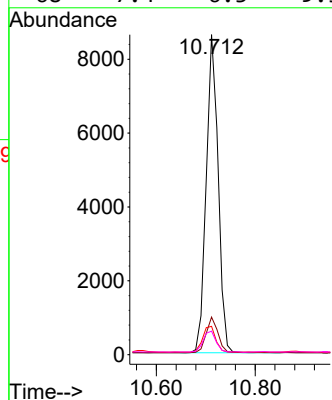
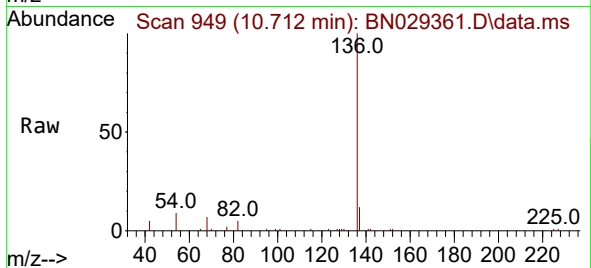




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.712 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN029361.D
Acq: 24 Jan 2024 00:36

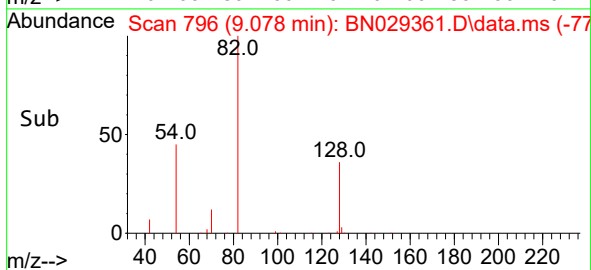
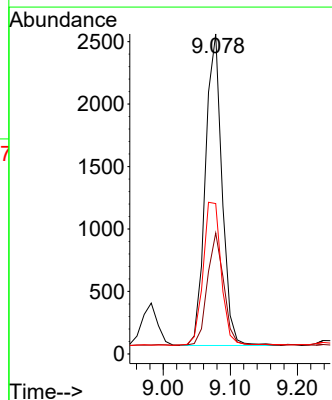
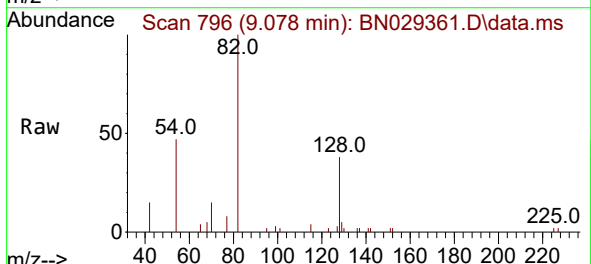
Instrument :
BNA_N
ClientSampleId :
PB158555BS

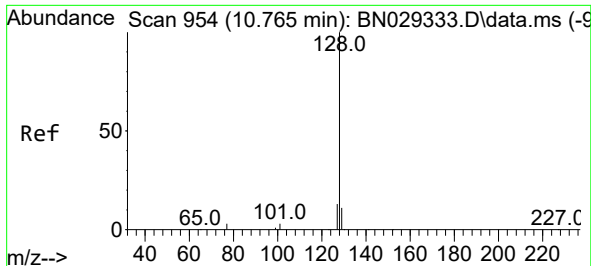
Tgt Ion:	136	Resp:	14419
Ion Ratio	Lower	Upper	
136	100		
137	11.8	9.4	14.0
54	8.8	7.9	11.9
68	7.4	6.3	9.5



#8
Nitrobenzene-d5
Concen: 0.281 ng
RT: 9.078 min Scan# 796
Delta R.T. 0.000 min
Lab File: BN029361.D
Acq: 24 Jan 2024 00:36

Tgt Ion:	82	Resp:	4290
Ion Ratio	Lower	Upper	
82	100		
128	37.8	29.8	44.6
54	47.0	42.5	63.7

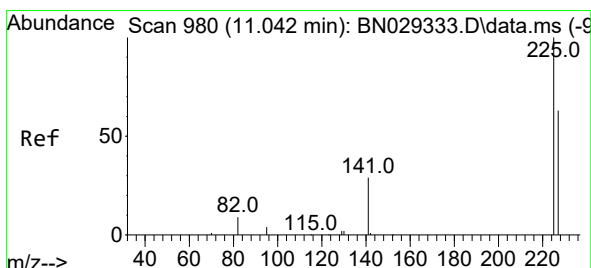
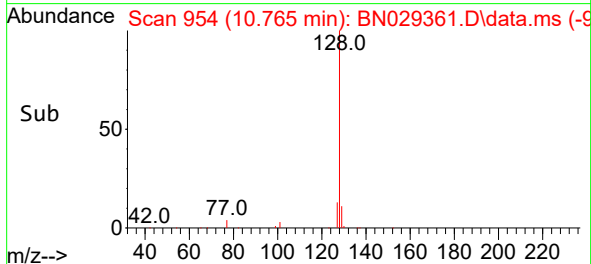
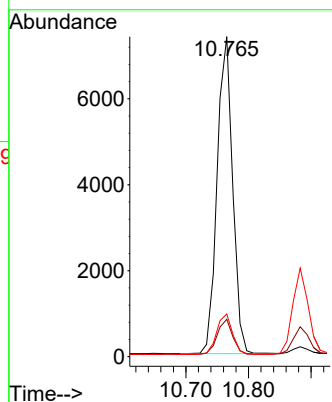
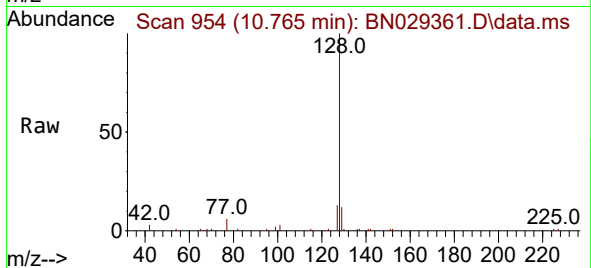




#9
Naphthalene
Concen: 0.274 ng
RT: 10.765 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN029361.D
Acq: 24 Jan 2024 00:36

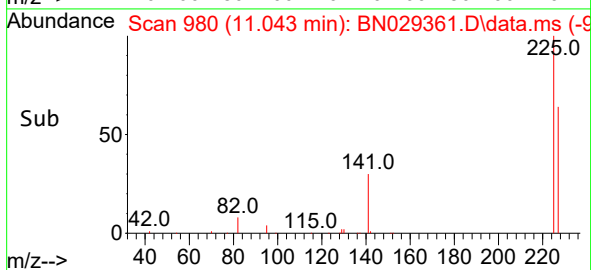
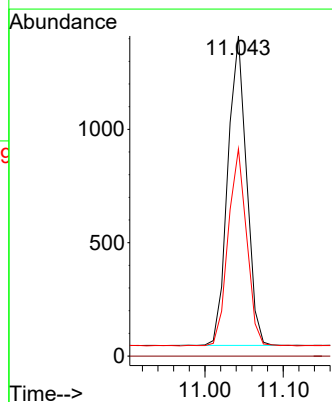
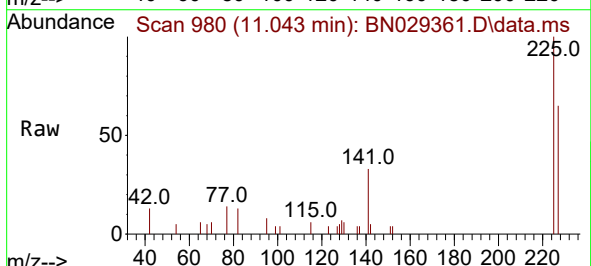
Instrument :
BNA_N
ClientSampleId :
PB158555BS

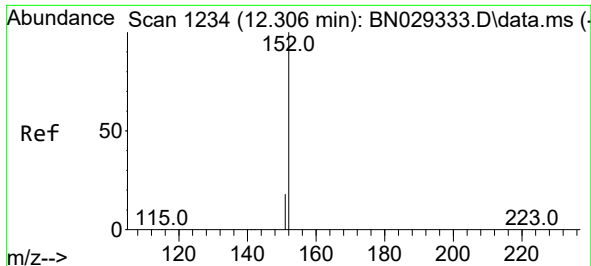
Tgt Ion:128 Resp: 12720
Ion Ratio Lower Upper
128 100
129 11.7 9.6 14.4
127 13.4 11.3 16.9



#10
Hexachlorobutadiene
Concen: 0.233 ng
RT: 11.043 min Scan# 980
Delta R.T. 0.000 min
Lab File: BN029361.D
Acq: 24 Jan 2024 00:36

Tgt Ion:225 Resp: 2268
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.0 50.6 76.0

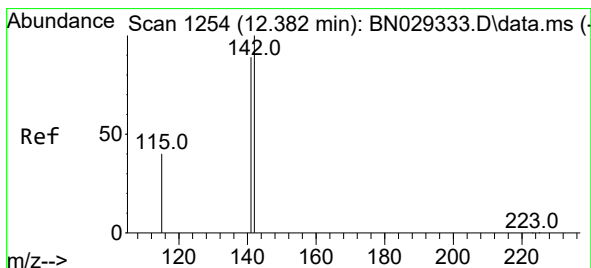
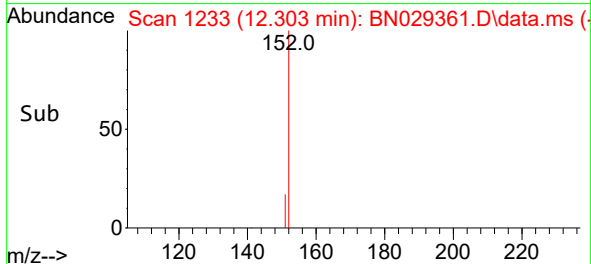
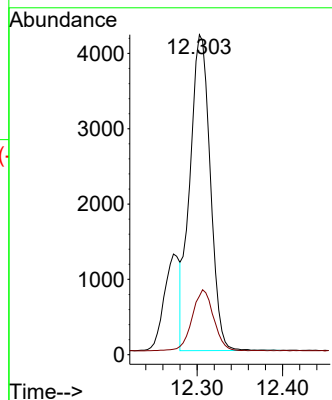
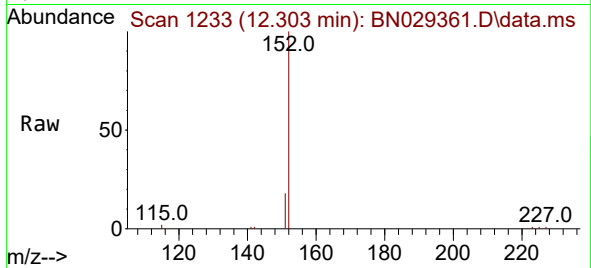




#11
2-Methylnaphthalene-d10
Concen: 0.289 ng
RT: 12.303 min Scan# 11
Delta R.T. -0.003 min
Lab File: BN029361.D
Acq: 24 Jan 2024 00:36

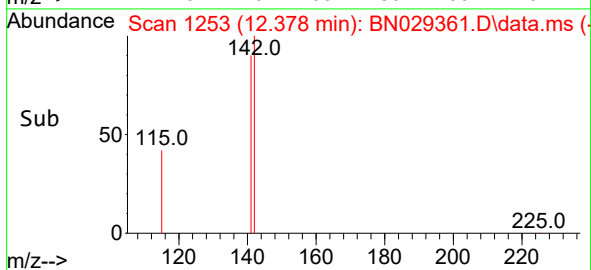
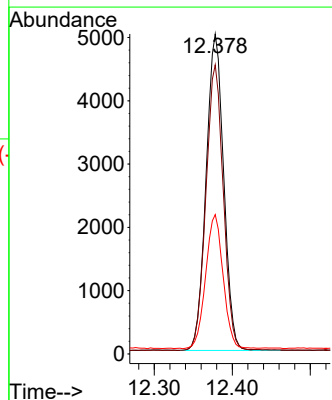
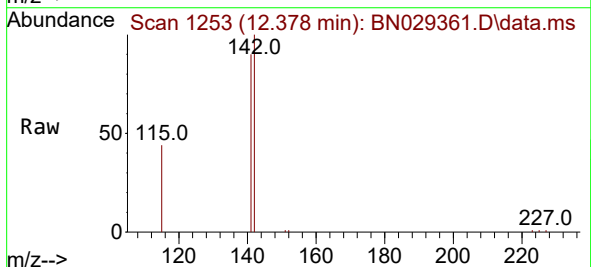
Instrument :
BNA_N
ClientSampleId :
PB158555BS

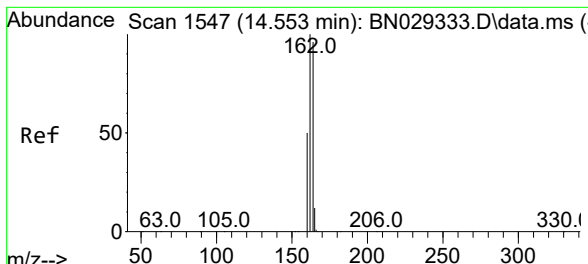
Tgt Ion:152 Resp: 6909
Ion Ratio Lower Upper
152 100
151 20.6 16.9 25.3



#12
2-Methylnaphthalene
Concen: 0.260 ng
RT: 12.378 min Scan# 1253
Delta R.T. -0.003 min
Lab File: BN029361.D
Acq: 24 Jan 2024 00:36

Tgt Ion:142 Resp: 7827
Ion Ratio Lower Upper
142 100
141 90.3 71.1 106.7
115 43.5 33.4 50.0

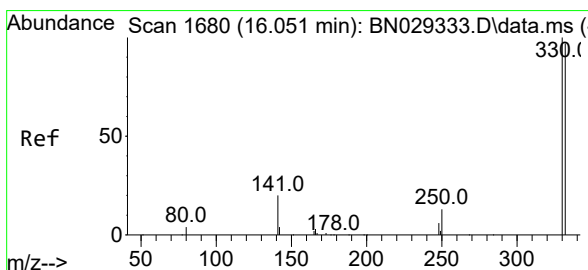
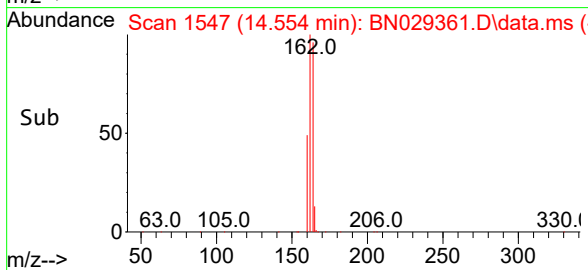
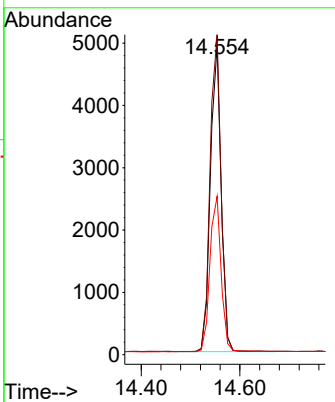
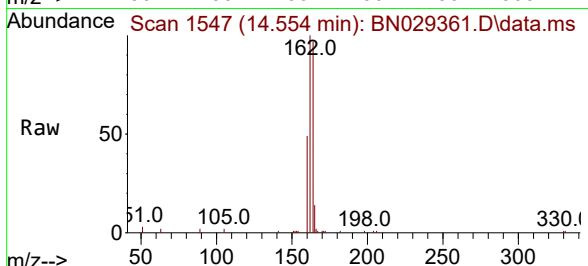




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.554 min Scan# 1547
 Delta R.T. 0.000 min
 Lab File: BN029361.D
 Acq: 24 Jan 2024 00:36

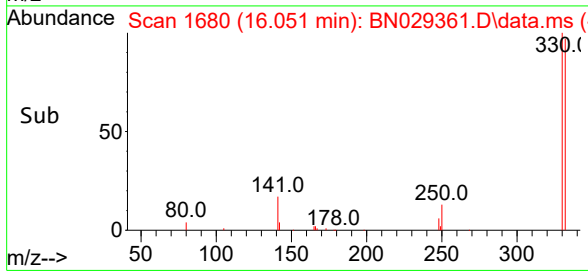
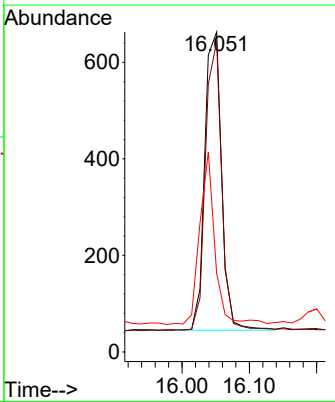
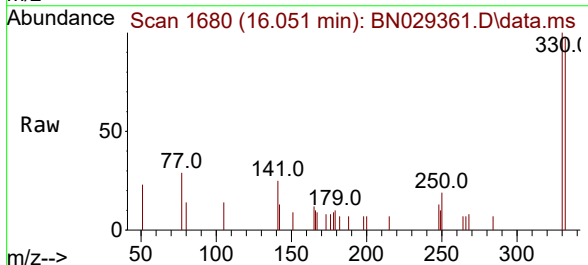
Instrument :
 BNA_N
 ClientSampleId :
 PB158555BS

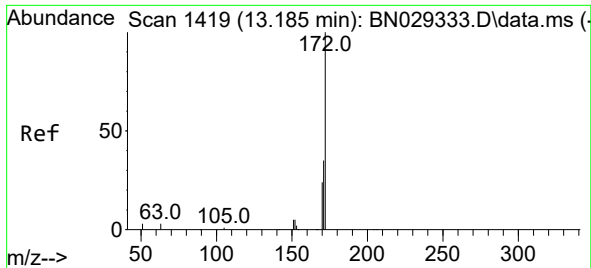
Tgt Ion:	164	Resp:	7425
Ion	Ratio	Lower	Upper
164	100		
162	103.6	83.5	125.3
160	51.3	42.1	63.1



#14
 2,4,6-Tribromophenol
 Concen: 0.278 ng
 RT: 16.051 min Scan# 1680
 Delta R.T. 0.000 min
 Lab File: BN029361.D
 Acq: 24 Jan 2024 00:36

Tgt Ion:	330	Resp:	1075
Ion	Ratio	Lower	Upper
330	100		
332	92.2	77.3	115.9
141	52.2	37.2	55.8

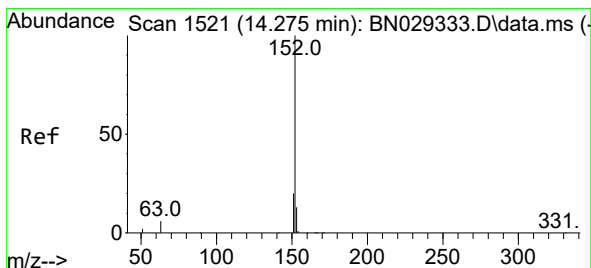
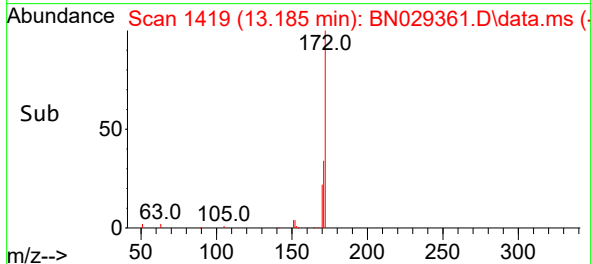
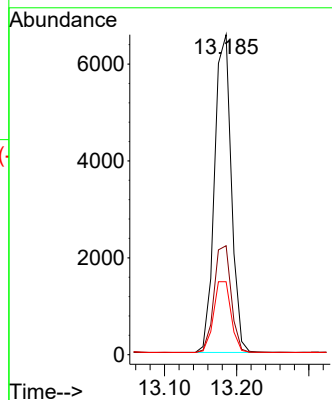
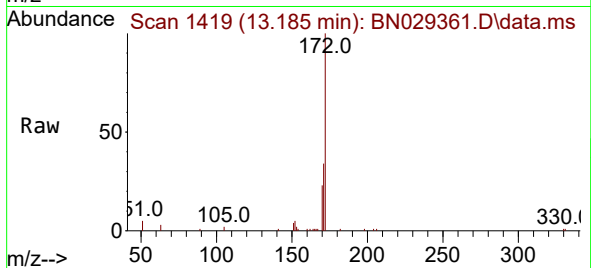




#15
2-Fluorobiphenyl
Concen: 0.296 ng
RT: 13.185 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BN029361.D
Acq: 24 Jan 2024 00:36

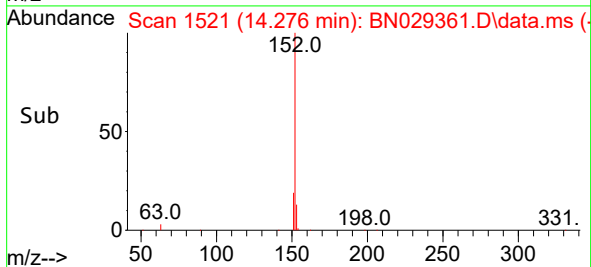
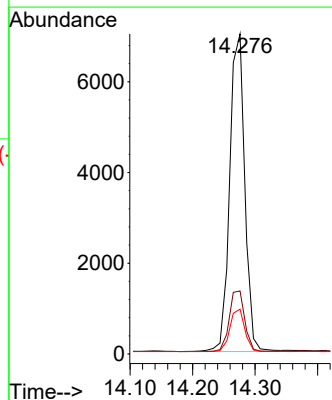
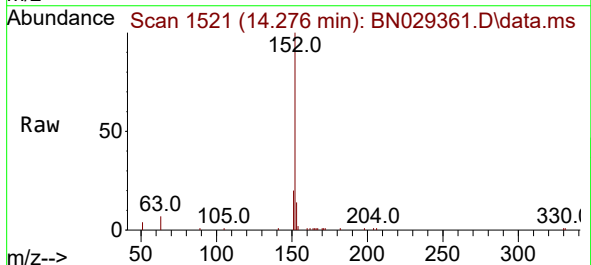
Instrument :
BNA_N
ClientSampleId :
PB158555BS

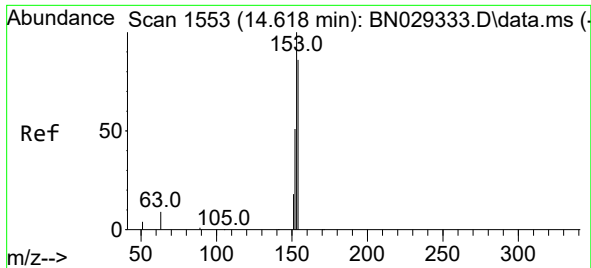
Tgt Ion:172 Resp: 10595
Ion Ratio Lower Upper
172 100
171 34.1 28.2 42.2
170 22.8 19.3 28.9



#16
Acenaphthylene
Concen: 0.297 ng
RT: 14.276 min Scan# 1521
Delta R.T. 0.000 min
Lab File: BN029361.D
Acq: 24 Jan 2024 00:36

Tgt Ion:152 Resp: 11749
Ion Ratio Lower Upper
152 100
151 19.6 15.5 23.3
153 13.3 10.2 15.4

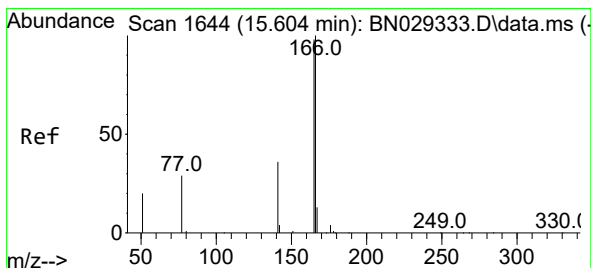
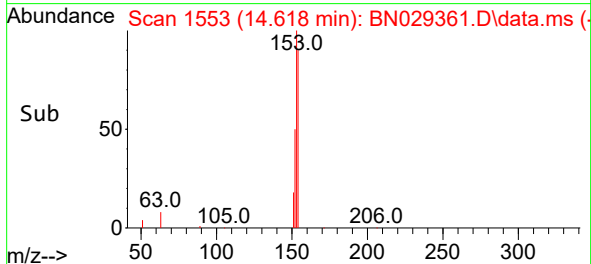
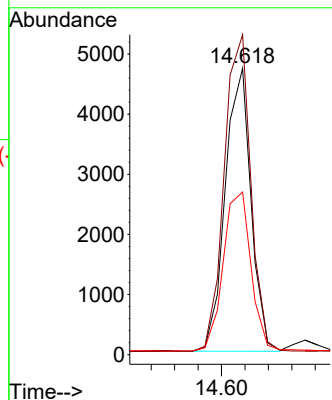
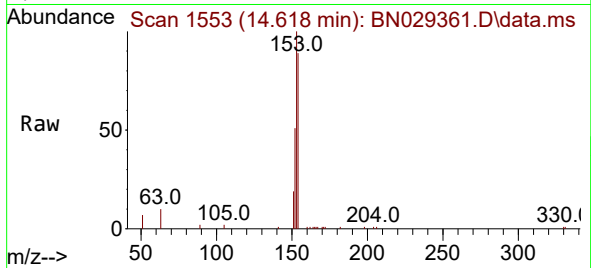




#17
Acenaphthene
Concen: 0.270 ng
RT: 14.618 min Scan# 1553
Delta R.T. 0.000 min
Lab File: BN029361.D
Acq: 24 Jan 2024 00:36

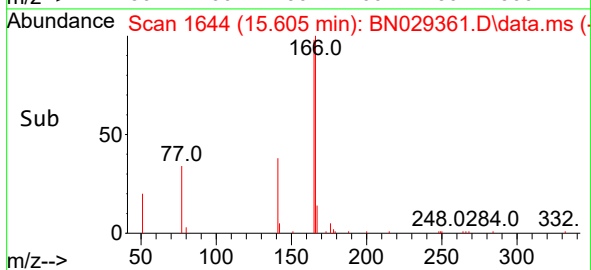
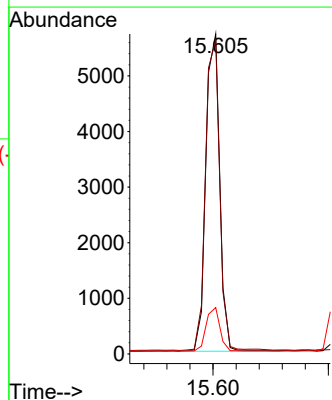
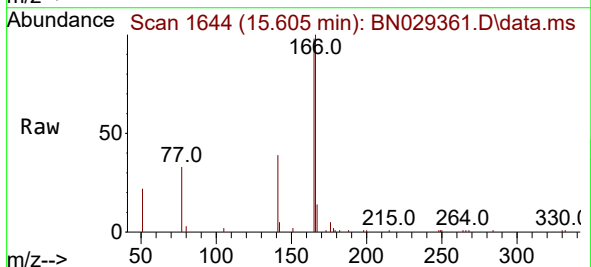
Instrument :
BNA_N
ClientSampleId :
PB158555BS

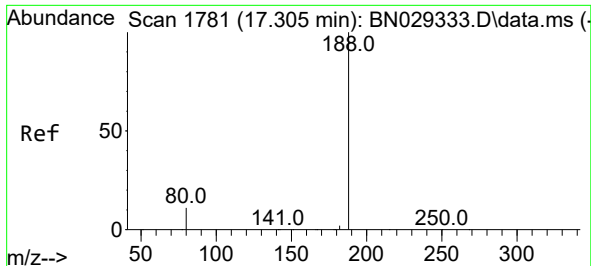
Tgt Ion:154 Resp: 7184
Ion Ratio Lower Upper
154 100
153 116.1 93.7 140.5
152 61.2 49.4 74.2



#18
Fluorene
Concen: 0.263 ng
RT: 15.605 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BN029361.D
Acq: 24 Jan 2024 00:36

Tgt Ion:166 Resp: 9503
Ion Ratio Lower Upper
166 100
165 99.9 79.4 119.2
167 13.5 10.9 16.3

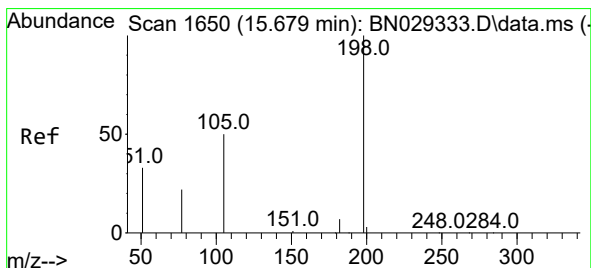
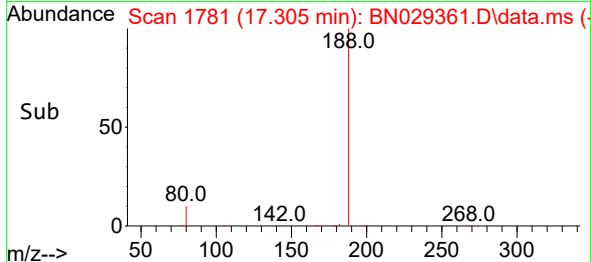
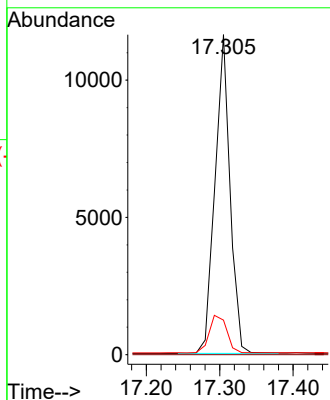
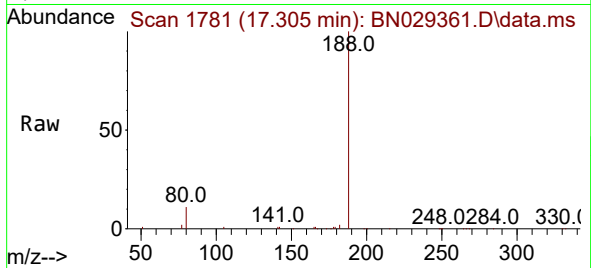




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.305 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BN029361.D
Acq: 24 Jan 2024 00:36

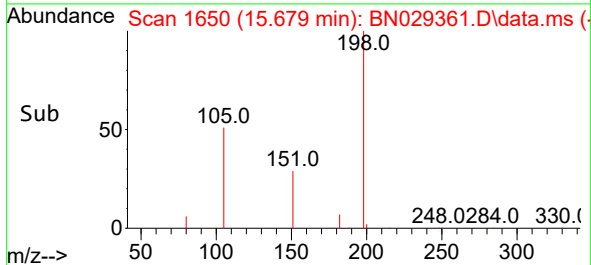
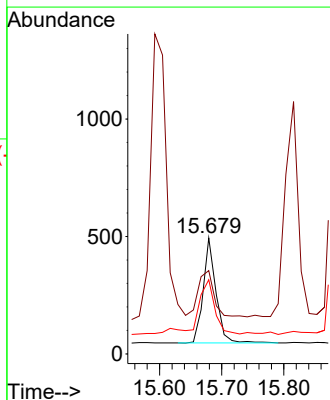
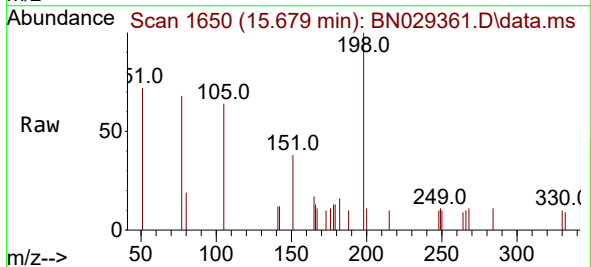
Instrument :
BNA_N
ClientSampleId :
PB158555BS

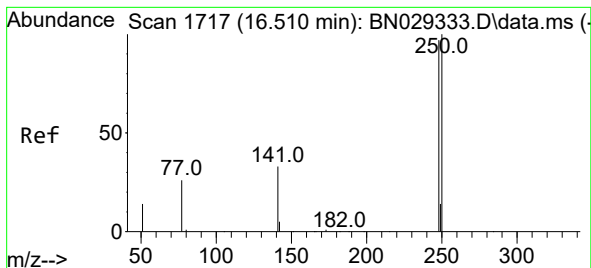
Tgt Ion:188 Resp: 16488
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.8 9.4 14.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.210 ng
RT: 15.679 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BN029361.D
Acq: 24 Jan 2024 00:36

Tgt Ion:198 Resp: 638
Ion Ratio Lower Upper
198 100
51 71.9 60.5 90.7
105 64.0 48.7 73.1

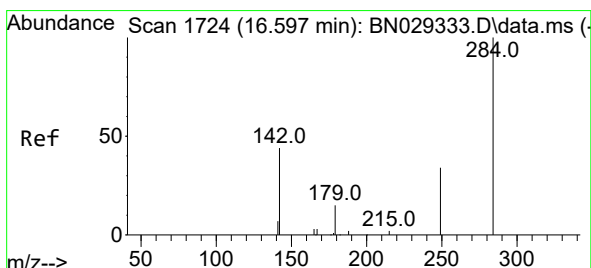
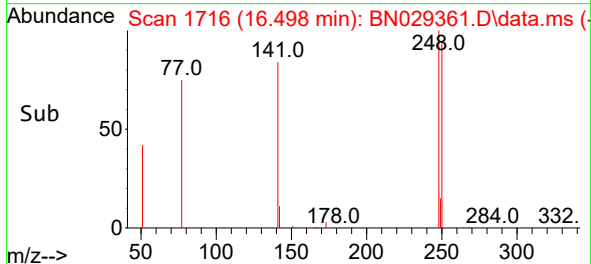
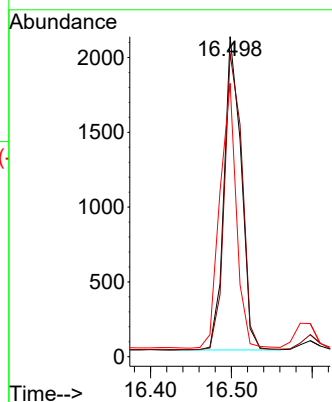
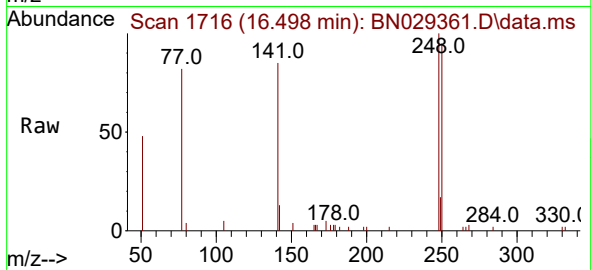




#21
4-Bromophenyl-phenylether
Concen: 0.255 ng
RT: 16.498 min Scan# 1716
Delta R.T. -0.012 min
Lab File: BN029361.D
Acq: 24 Jan 2024 00:36

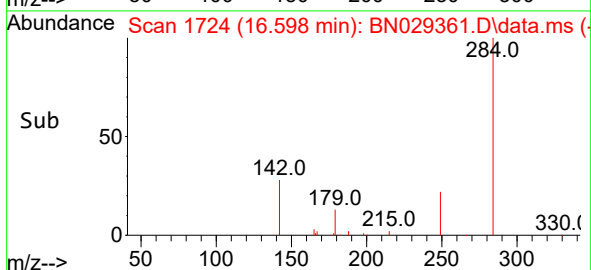
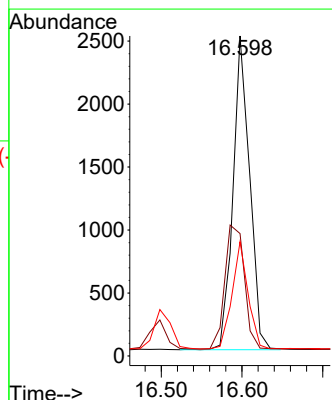
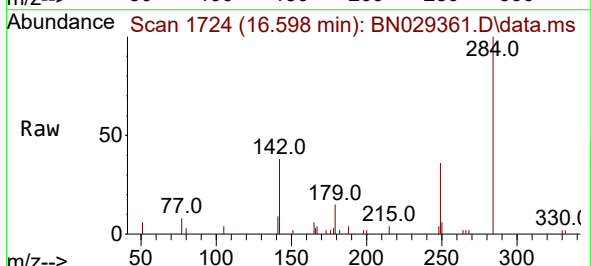
Instrument :
BNA_N
ClientSampleId :
PB158555BS

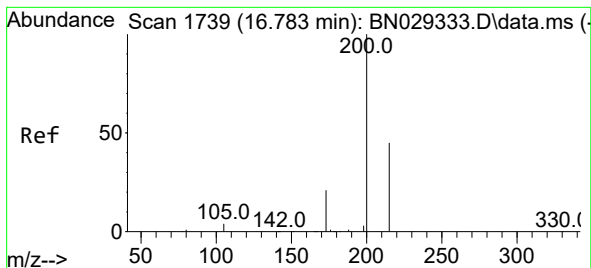
Tgt Ion:248 Resp: 3076
Ion Ratio Lower Upper
248 100
250 94.8 82.6 123.8
141 85.4 28.7 43.1#



#22
Hexachlorobenzene
Concen: 0.241 ng
RT: 16.598 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN029361.D
Acq: 24 Jan 2024 00:36

Tgt Ion:284 Resp: 3577
Ion Ratio Lower Upper
284 100
142 46.4 33.8 50.6
249 33.0 25.5 38.3





#23

Atrazine

Concen: 0.258 ng

RT: 16.771 min Scan# 1738

Delta R.T. -0.012 min

Lab File: BN029361.D

Acq: 24 Jan 2024 00:36

Instrument :

BNA_N

ClientSampleId :

PB158555BS

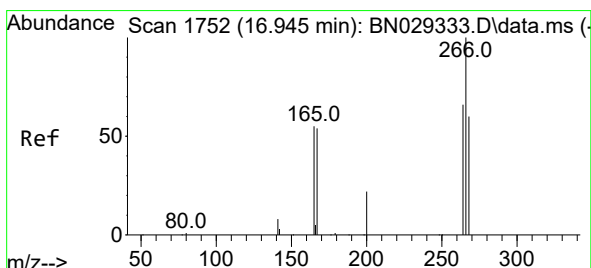
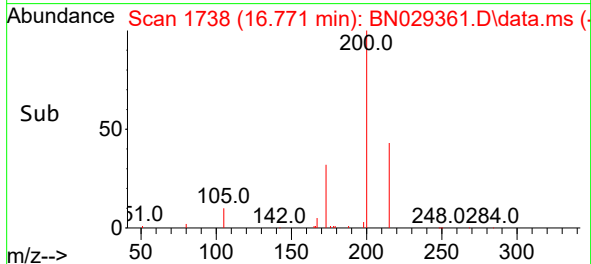
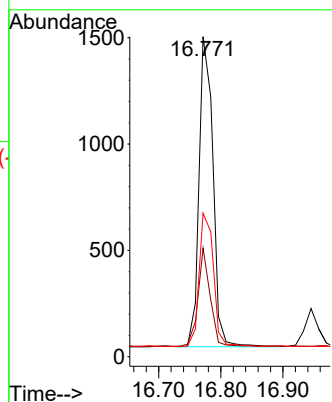
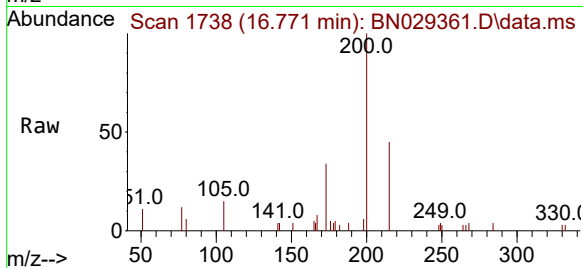
Tgt Ion:200 Resp: 2272

Ion Ratio Lower Upper

200 100

173 33.9 18.6 28.0#

215 44.9 37.1 55.7



#24

Pentachlorophenol

Concen: 0.265 ng

RT: 16.945 min Scan# 1752

Delta R.T. 0.000 min

Lab File: BN029361.D

Acq: 24 Jan 2024 00:36

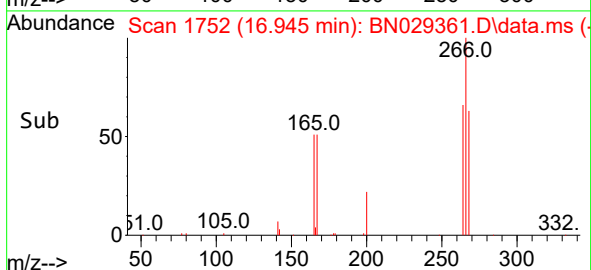
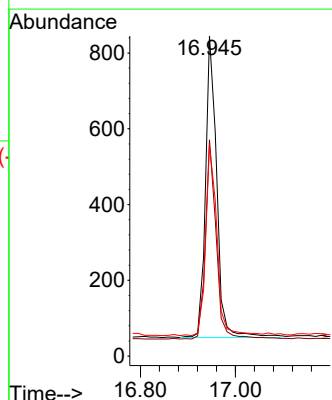
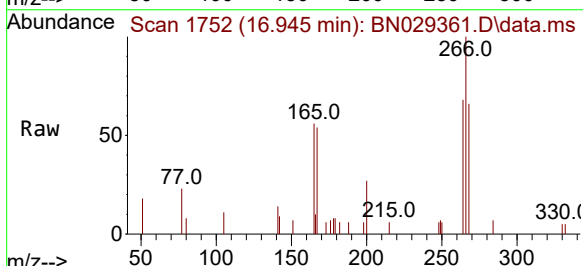
Tgt Ion:266 Resp: 1315

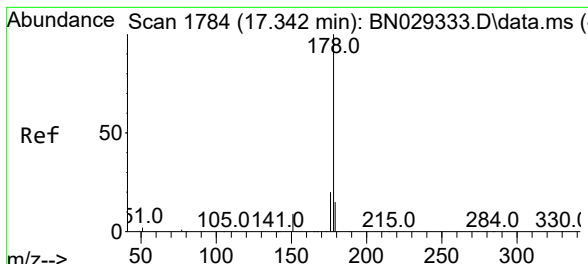
Ion Ratio Lower Upper

266 100

264 63.3 49.8 74.8

268 63.3 48.8 73.2

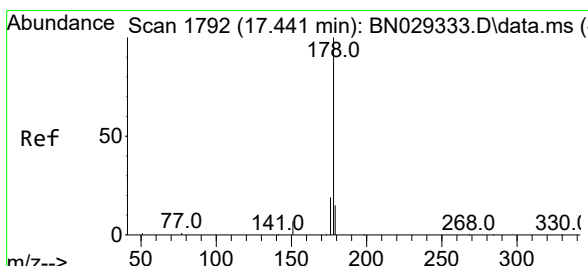
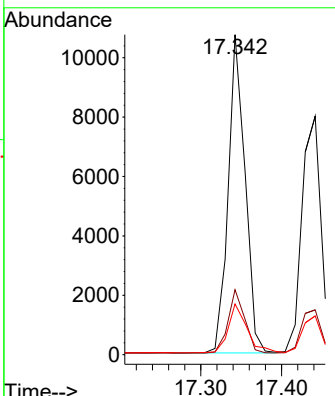
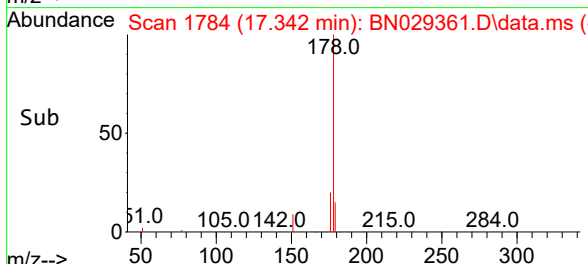
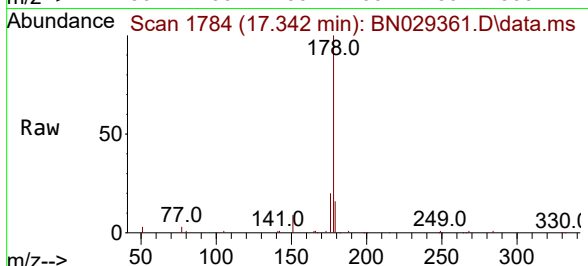




#25
 Phenanthrene
 Concen: 0.275 ng
 RT: 17.342 min Scan# 1784
 Delta R.T. 0.000 min
 Lab File: BN029361.D
 Acq: 24 Jan 2024 00:36

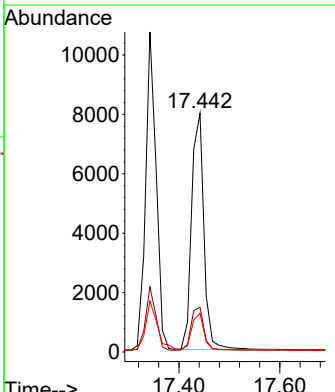
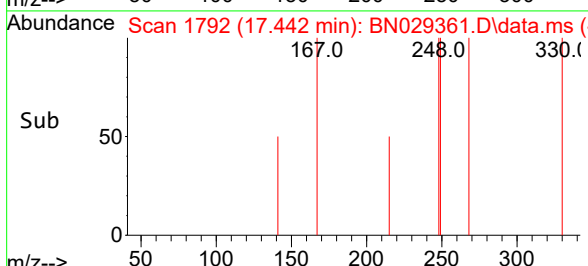
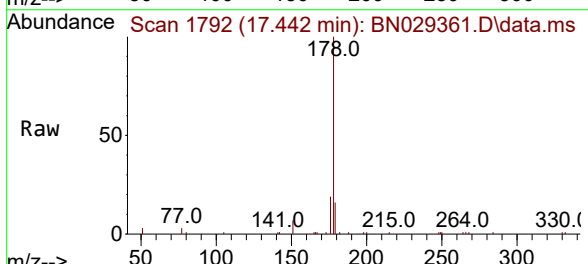
Instrument :
 BNA_N
 ClientSampleId :
 PB158555BS

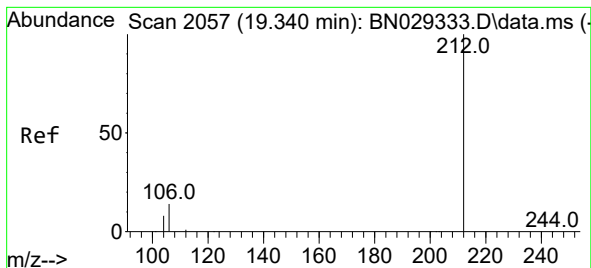
Tgt Ion:	178	Resp:	15541
Ion Ratio	Lower	Upper	
178	100		
176	19.5	15.4	23.2
179	17.2	12.4	18.6



#26
 Anthracene
 Concen: 0.270 ng
 RT: 17.442 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: BN029361.D
 Acq: 24 Jan 2024 00:36

Tgt Ion:	178	Resp:	13487
Ion Ratio	Lower	Upper	
178	100		
176	18.9	15.3	22.9
179	15.1	12.1	18.1





#27

Fluoranthene-d10

Concen: 0.264 ng

RT: 19.341 min Scan# 2057

Delta R.T. 0.000 min

Lab File: BN029361.D

Acq: 24 Jan 2024 00:36

Instrument :

BNA_N

ClientSampleId :

PB158555BS

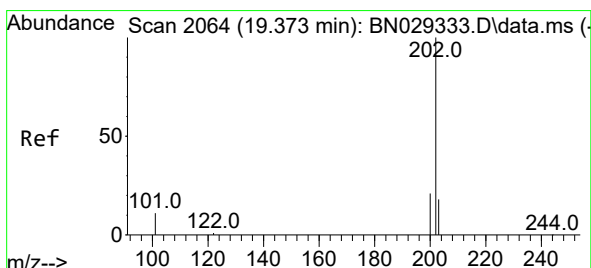
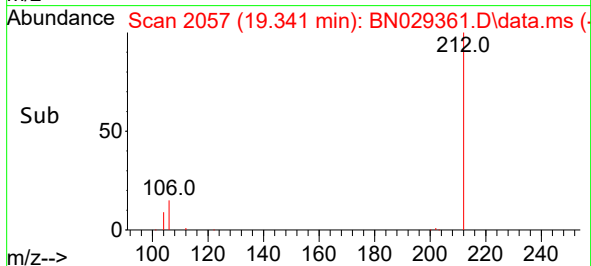
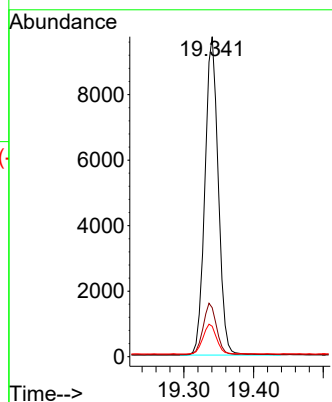
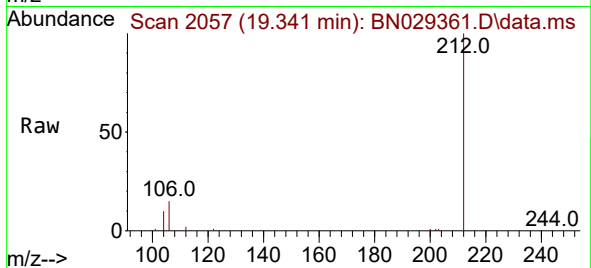
Tgt Ion:212 Resp: 12913

Ion Ratio Lower Upper

212 100

106 16.2 11.4 17.0

104 9.6 6.8 10.2



#28

Fluoranthene

Concen: 0.244 ng

RT: 19.369 min Scan# 2063

Delta R.T. -0.004 min

Lab File: BN029361.D

Acq: 24 Jan 2024 00:36

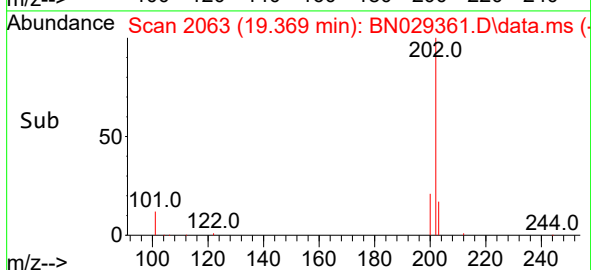
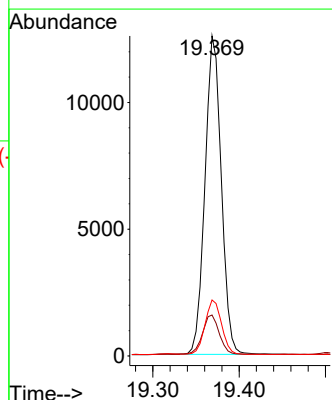
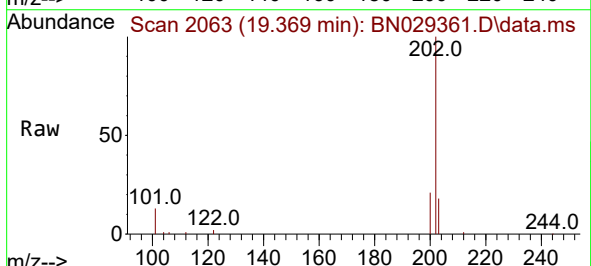
Tgt Ion:202 Resp: 16550

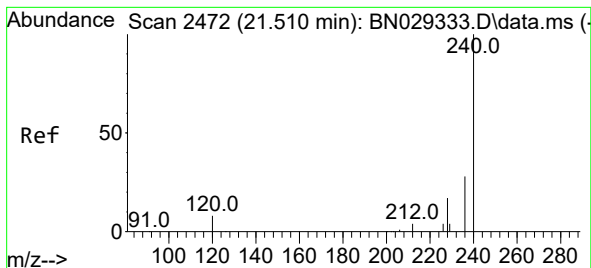
Ion Ratio Lower Upper

202 100

101 12.5 9.0 13.4

203 17.3 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.501 min Scan# 2471

Delta R.T. -0.009 min

Lab File: BN029361.D

Acq: 24 Jan 2024 00:36

Instrument :

BNA_N

ClientSampleId :

PB158555BS

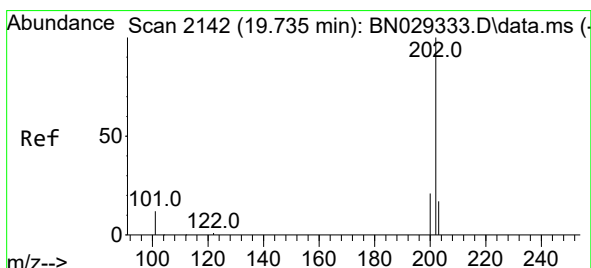
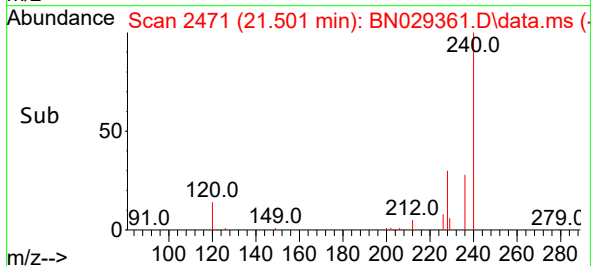
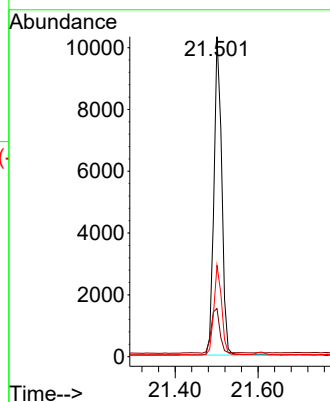
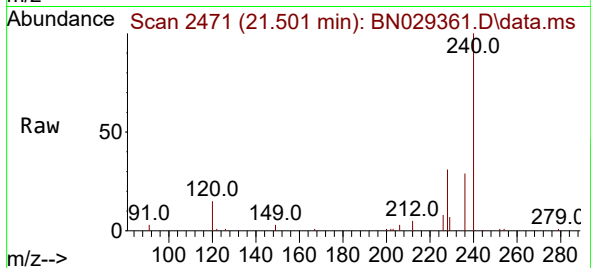
Tgt Ion:240 Resp: 13325

Ion Ratio Lower Upper

240 100

120 15.1 7.8 11.6#

236 28.6 23.0 34.4



#30

Pyrene

Concen: 0.287 ng

RT: 19.731 min Scan# 2141

Delta R.T. -0.004 min

Lab File: BN029361.D

Acq: 24 Jan 2024 00:36

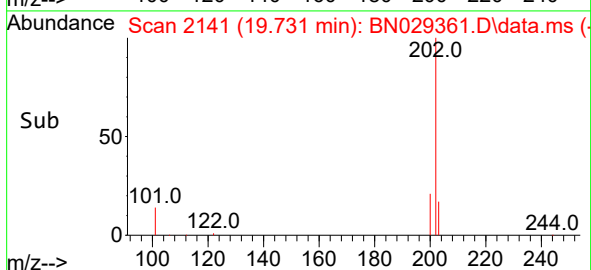
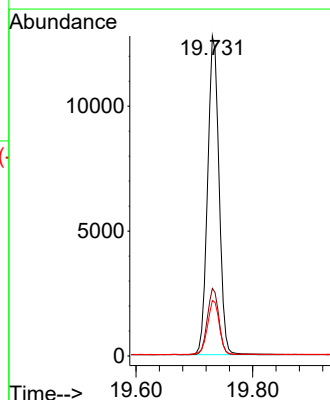
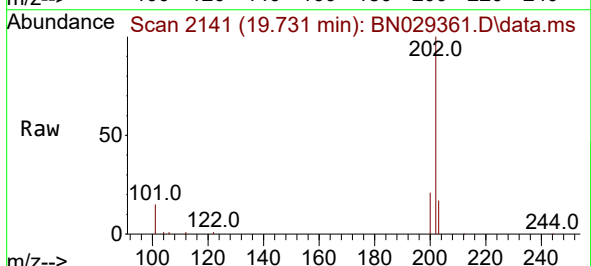
Tgt Ion:202 Resp: 17433

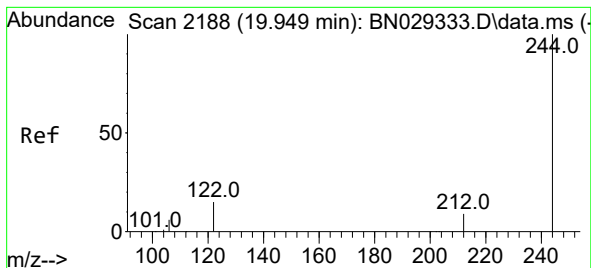
Ion Ratio Lower Upper

202 100

200 21.0 16.6 25.0

203 17.5 14.1 21.1





#31

Terphenyl-d14

Concen: 0.301 ng

RT: 19.949 min Scan# 2188

Delta R.T. 0.000 min

Lab File: BN029361.D

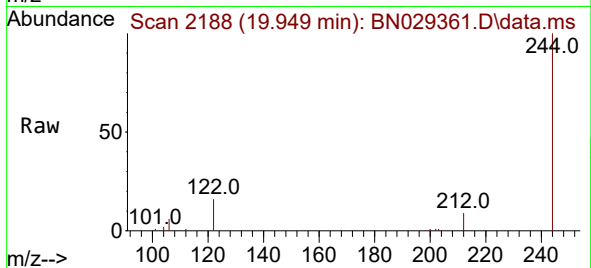
Acq: 24 Jan 2024 00:36

Instrument :

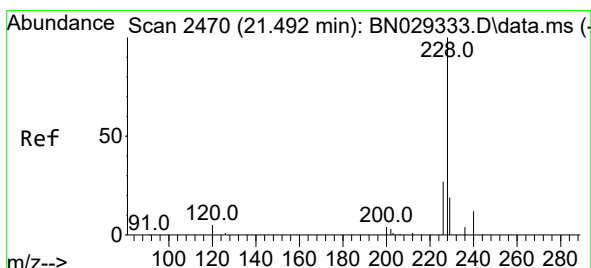
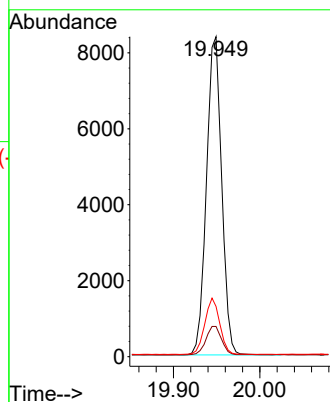
BNA_N

ClientSampleId :

PB158555BS



Tgt Ion:	244	Resp:	10276
Ion Ratio	Lower	Upper	
244	100		
212	9.4	7.6	11.4
122	15.7	12.8	19.2



#32

Benzo(a)anthracene

Concen: 0.281 ng

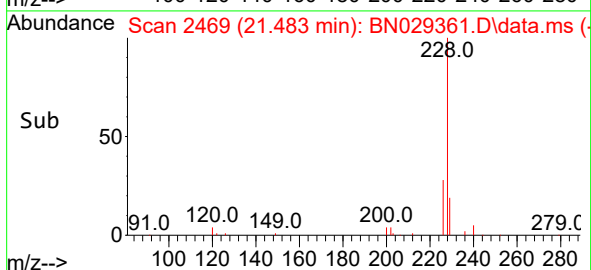
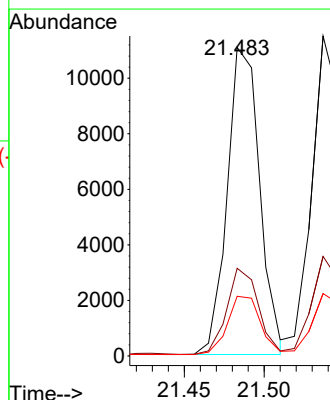
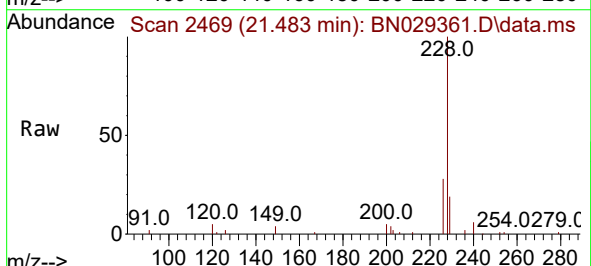
RT: 21.483 min Scan# 2469

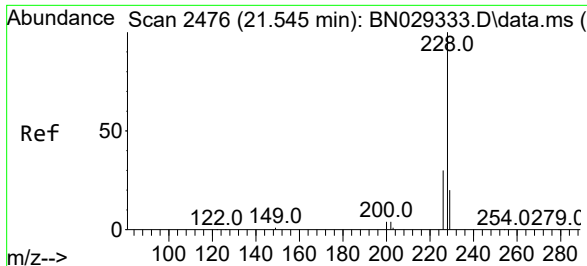
Delta R.T. -0.009 min

Lab File: BN029361.D

Acq: 24 Jan 2024 00:36

Tgt Ion:	228	Resp:	15626
Ion Ratio	Lower	Upper	
228	100		
226	28.4	22.0	33.0
229	19.3	15.6	23.4





#33

Chrysene

Concen: 0.272 ng

RT: 21.537 min Scan# 2475

Delta R.T. -0.009 min

Lab File: BN029361.D

Acq: 24 Jan 2024 00:36

Instrument :

BNA_N

ClientSampleId :

PB158555BS

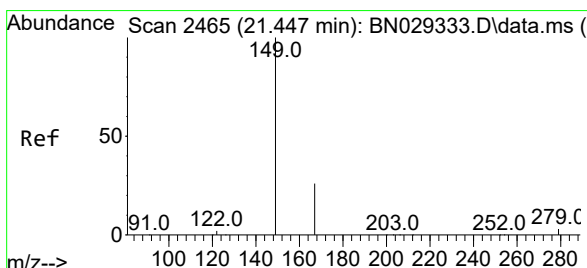
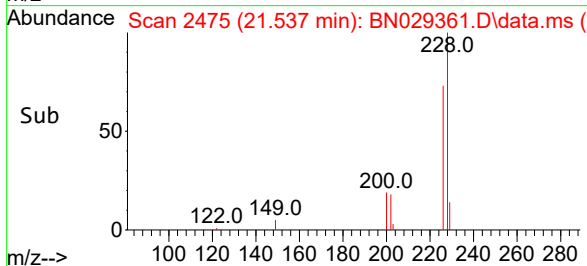
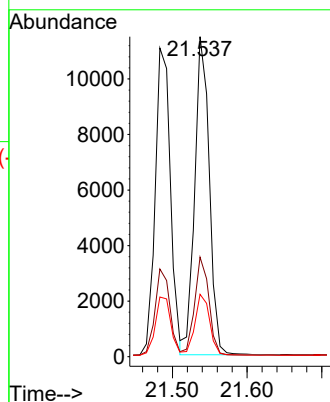
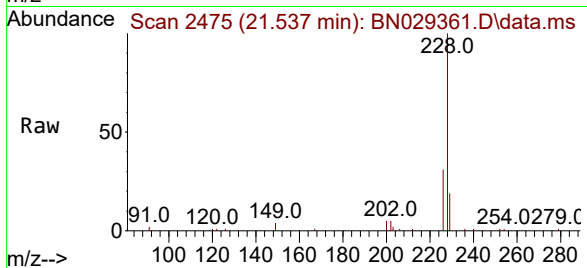
Tgt Ion:228 Resp: 15594

Ion Ratio Lower Upper

228 100

226 31.1 24.6 36.8

229 19.5 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.306 ng

RT: 21.438 min Scan# 2464

Delta R.T. -0.009 min

Lab File: BN029361.D

Acq: 24 Jan 2024 00:36

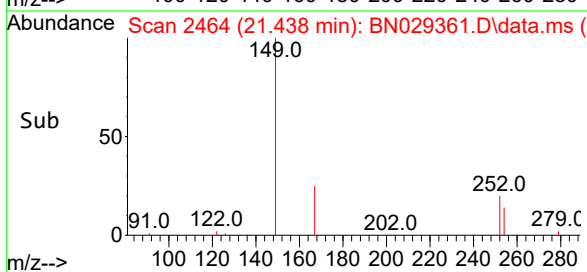
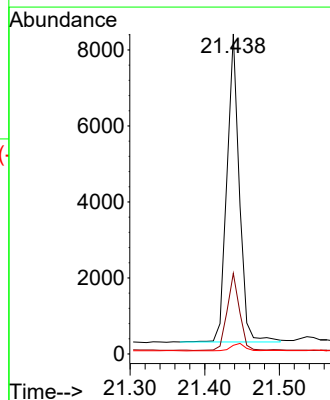
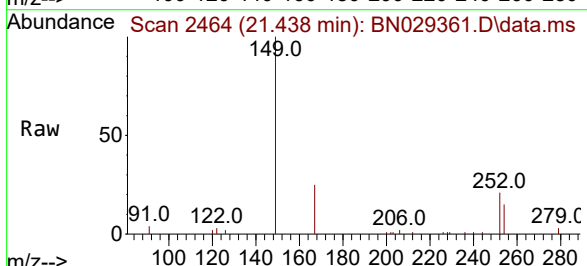
Tgt Ion:149 Resp: 9370

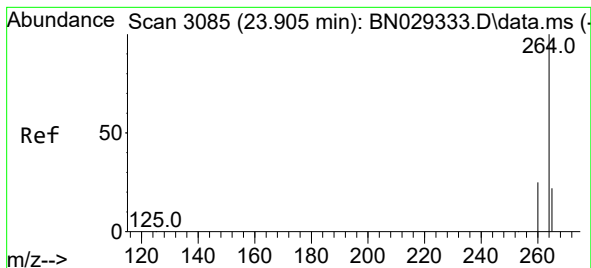
Ion Ratio Lower Upper

149 100

167 24.8 19.9 29.9

279 3.0 2.2 3.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.900 min Scan# 3085

Delta R.T. -0.005 min

Lab File: BN029361.D

Acq: 24 Jan 2024 00:36

Instrument :

BNA_N

ClientSampleId :

PB158555BS

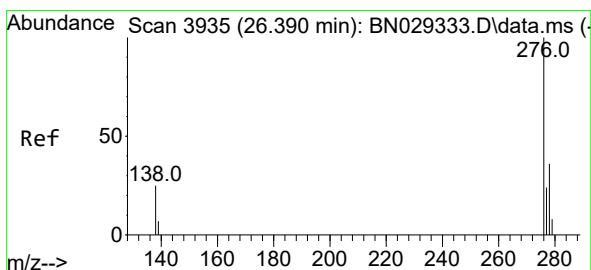
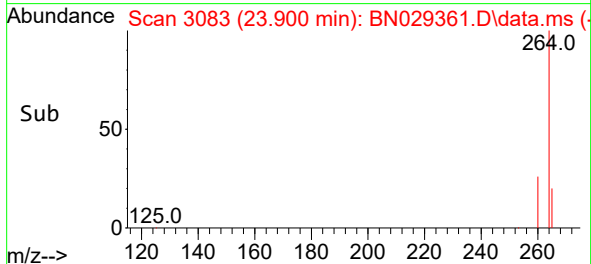
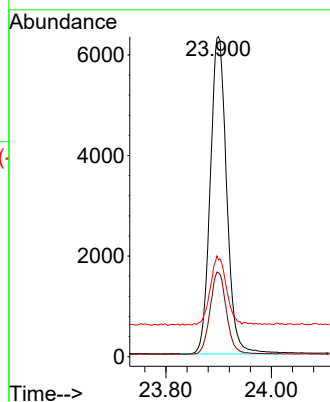
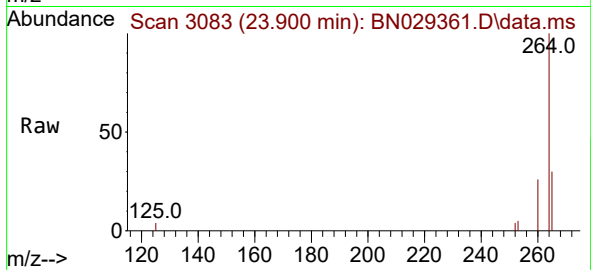
Tgt Ion:264 Resp: 13638

Ion Ratio Lower Upper

264 100

260 26.2 20.6 31.0

265 30.3 24.8 37.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.277 ng

RT: 26.379 min Scan# 3931

Delta R.T. -0.011 min

Lab File: BN029361.D

Acq: 24 Jan 2024 00:36

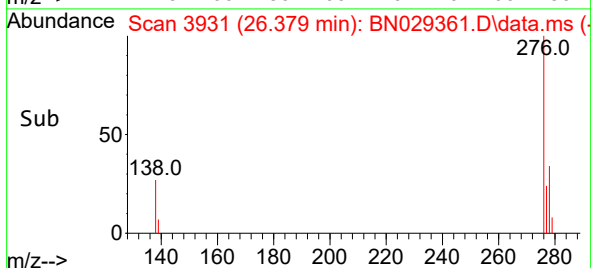
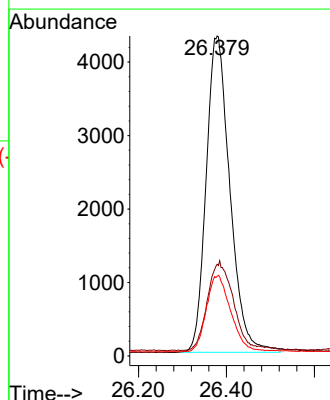
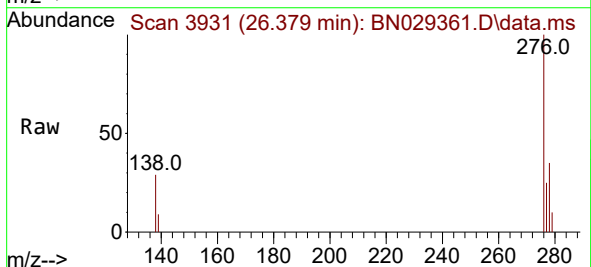
Tgt Ion:276 Resp: 16162

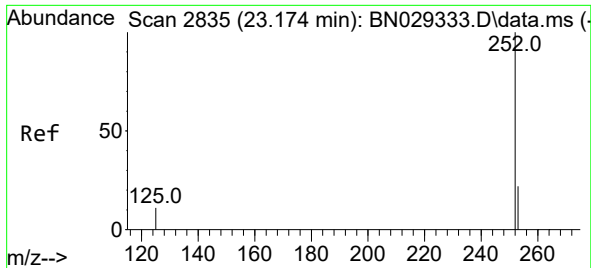
Ion Ratio Lower Upper

276 100

138 30.1 21.9 32.9

277 24.7 19.9 29.9

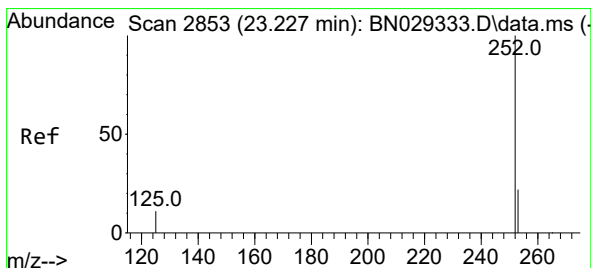
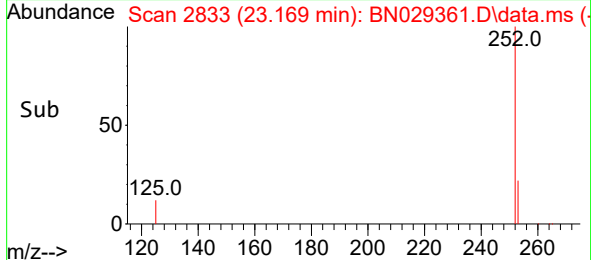
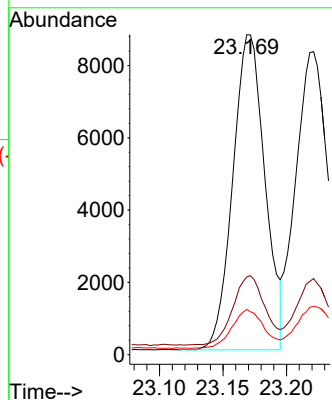
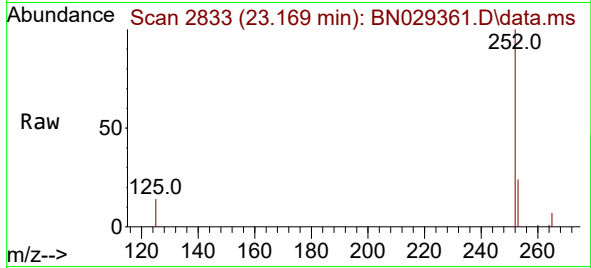




#37
Benzo(b)fluoranthene
Concen: 0.264 ng
RT: 23.169 min Scan# 2833
Delta R.T. -0.005 min
Lab File: BN029361.D
Acq: 24 Jan 2024 00:36

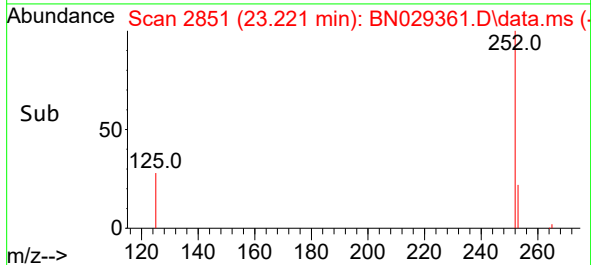
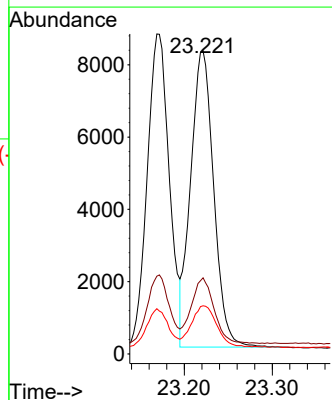
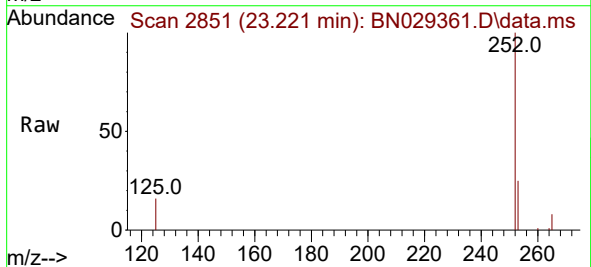
Instrument :
BNA_N
ClientSampleId :
PB158555BS

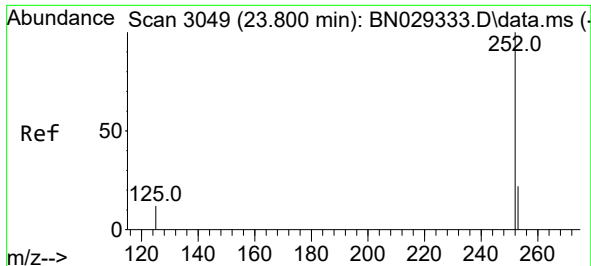
Tgt Ion:252 Resp: 15319
Ion Ratio Lower Upper
252 100
253 24.3 18.7 28.1
125 14.1 9.7 14.5



#38
Benzo(k)fluoranthene
Concen: 0.263 ng
RT: 23.221 min Scan# 2851
Delta R.T. -0.005 min
Lab File: BN029361.D
Acq: 24 Jan 2024 00:36

Tgt Ion:252 Resp: 14981
Ion Ratio Lower Upper
252 100
253 25.1 18.8 28.2
125 15.9 9.7 14.5#





#39

Benzo(a)pyrene

Concen: 0.266 ng

RT: 23.791 min Scan# 3046

Delta R.T. -0.008 min

Lab File: BN029361.D

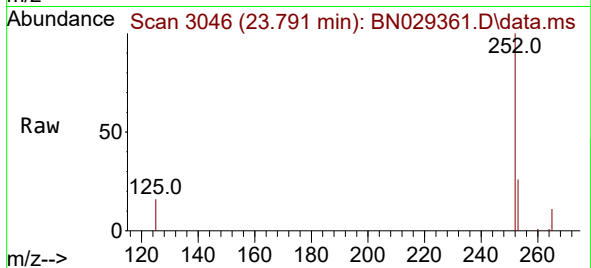
Acq: 24 Jan 2024 00:36

Instrument :

BNA_N

ClientSampleId :

PB158555BS



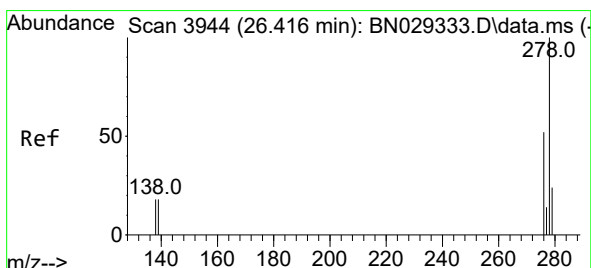
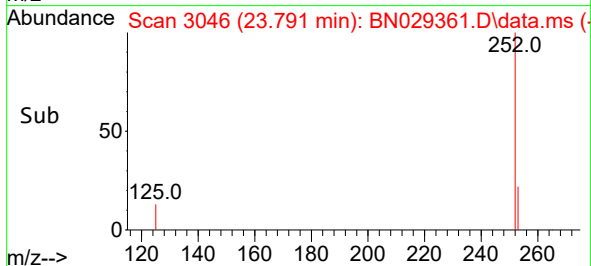
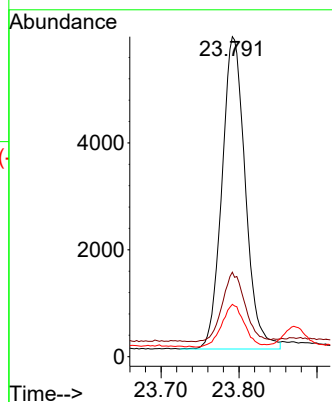
Tgt Ion:252 Resp: 12160

Ion Ratio Lower Upper

252 100

253 26.4 19.6 29.4

125 16.3 11.6 17.4



#40

Dibenzo(a,h)anthracene

Concen: 0.277 ng

RT: 26.408 min Scan# 3941

Delta R.T. -0.008 min

Lab File: BN029361.D

Acq: 24 Jan 2024 00:36

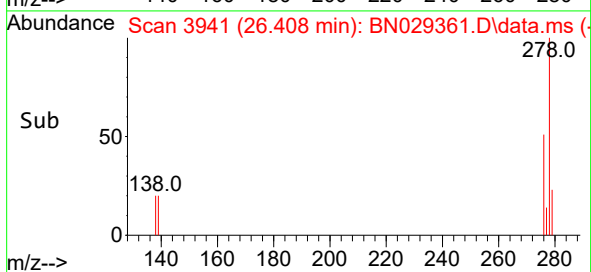
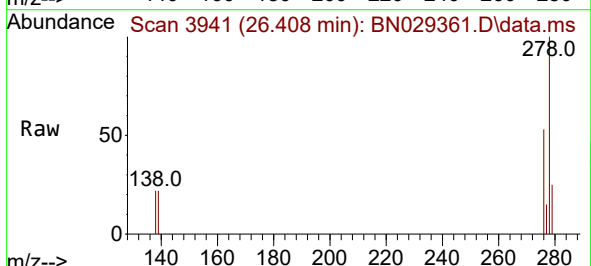
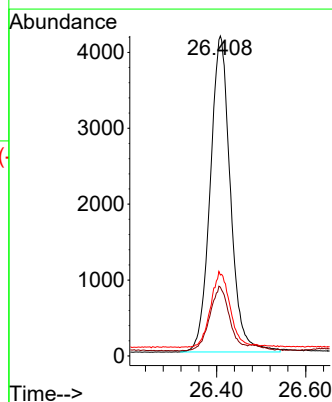
Tgt Ion:278 Resp: 13068

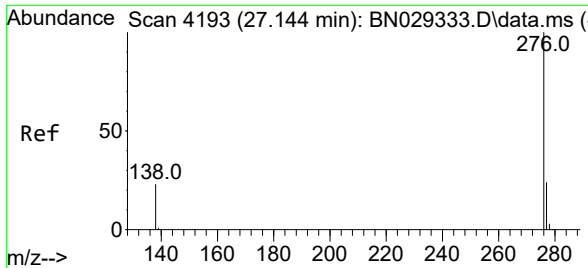
Ion Ratio Lower Upper

278 100

139 21.5 15.7 23.5

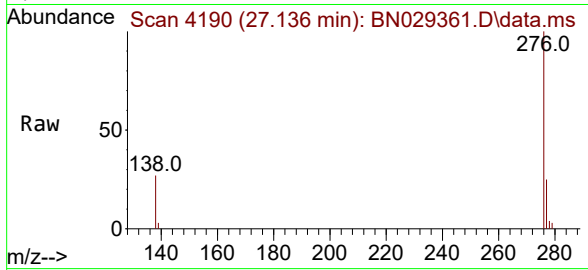
279 25.3 20.5 30.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.270 ng
 RT: 27.136 min Scan# 41
 Delta R.T. -0.008 min
 Lab File: BN029361.D
 Acq: 24 Jan 2024 00:36

Instrument :
 BNA_N
 ClientSampleId :
 PB158555BS



Tgt Ion: 276 Resp: 13647

Ion	Ratio	Lower	Upper
276	100		
277	25.0	19.8	29.8
138	27.3	19.5	29.3

