

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040824\
 Data File : BN030781.D
 Acq On : 08 Apr 2024 22:39
 Operator : MA/JU
 Sample : PB160073BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB160073BS

Quant Time: Apr 16 13:37:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN033024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 11 12:30:40 2024
 Response via : Initial Calibration

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

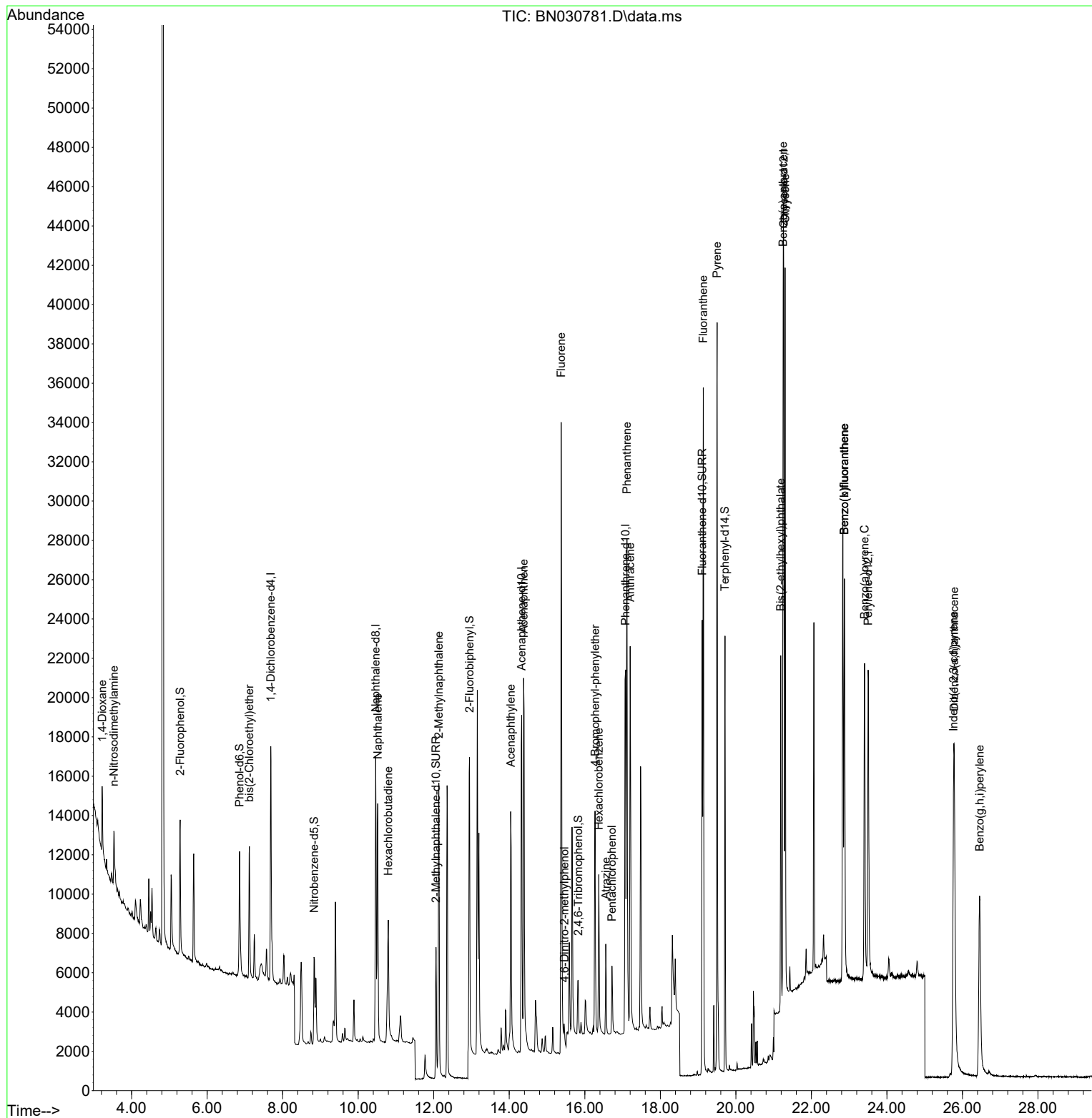
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.682	152	6208	0.400	ng	-0.02
7) Naphthalene-d8	10.464	136	19279	0.400	ng	-0.02
13) Acenaphthene-d10	14.327	164	12177	0.400	ng	-0.01
19) Phenanthrene-d10	17.078	188	30448	0.400	ng	-0.01
29) Chrysene-d12	21.267	240	26720	0.400	ng	-0.02
35) Perylene-d12	23.504	264	22488	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.285	112	5926	0.438	ng	-0.01
5) Phenol-d6	6.859	99	6542	0.376	ng	-0.01
8) Nitrobenzene-d5	8.830	82	4083	0.301	ng	-0.02
11) 2-Methylnaphthalene-d10	12.058	152	9266	0.314	ng	-0.02
14) 2,4,6-Tribromophenol	15.824	330	1831	0.398	ng	-0.01
15) 2-Fluorobiphenyl	12.948	172	13984	0.297	ng	-0.02
27) Fluoranthene-d10	19.108	212	25503	0.311	ng	-0.02
31) Terphenyl-d14	19.711	244	21252	0.344	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.219	88	2285	0.305	ng	# 29
3) n-Nitrosodimethylamine	3.530	42	1940	0.268	ng	# 88
6) bis(2-Chloroethyl)ether	7.119	93	5478	0.319	ng	96
9) Naphthalene	10.517	128	16438	0.308	ng	100
10) Hexachlorobutadiene	10.795	225	3133	0.287	ng	# 99
12) 2-Methylnaphthalene	12.134	142	10935	0.312	ng	100
16) Acenaphthylene	14.038	152	16057	0.291	ng	99
17) Acenaphthene	14.381	154	10991	0.288	ng	99
18) Fluorene	15.375	166	15375	0.309	ng	100
20) 4,6-Dinitro-2-methylph...	15.460	198	820	0.347	ng	# 90
21) 4-Bromophenyl-phenylether	16.271	248	4966	0.270	ng	# 79
22) Hexachlorobenzene	16.370	284	6124	0.279	ng	99
23) Atrazine	16.556	200	3289	0.246	ng	99
24) Pentachlorophenol	16.718	266	1763	0.366	ng	98
25) Phenanthrene	17.115	178	27239	0.302	ng	97
26) Anthracene	17.202	178	21470	0.283	ng	99
28) Fluoranthene	19.135	202	31661	0.295	ng	100
30) Pyrene	19.502	202	34834	0.333	ng	100
32) Benzo(a)anthracene	21.249	228	28196	0.298	ng	99
33) Chrysene	21.303	228	29613	0.292	ng	99
34) Bis(2-ethylhexyl)phtha...	21.187	149	14995	0.365	ng	# 99
36) Indeno(1,2,3-cd)pyrene	25.764	276	25068	0.252	ng	99
37) Benzo(b)fluoranthene	22.872	252	26158	0.286	ng	98
38) Benzo(k)fluoranthene	22.872	252	27782	0.303	ng	97
39) Benzo(a)pyrene	23.407	252	23118	0.316	ng	# 90
40) Dibenzo(a,h)anthracene	25.782	278	19414	0.246	ng	97
41) Benzo(g,h,i)perylene	26.454	276	21330	0.251	ng	99

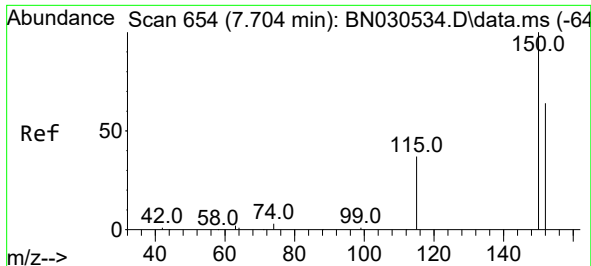
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040824\
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Quant Time: Apr 16 13:37:48 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN033024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 11 12:30:40 2024
Response via : Initial Calibration

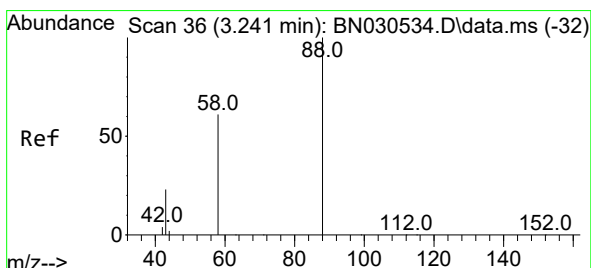
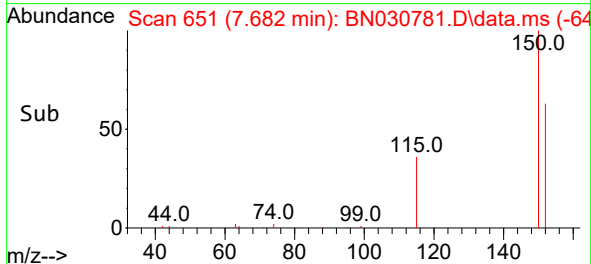
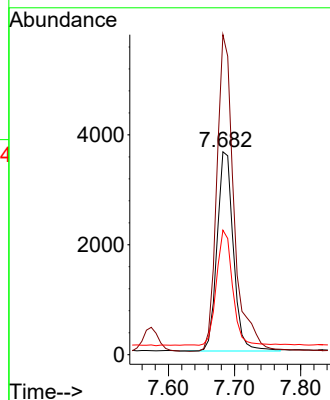
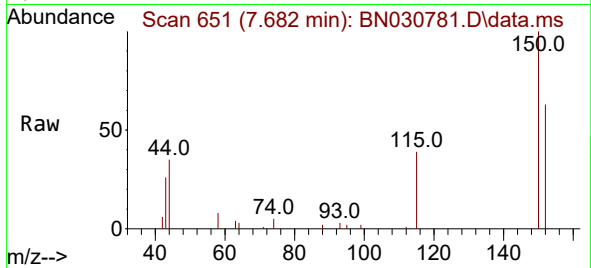




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.682 min Scan# 61
Delta R.T. -0.022 min
Lab File: BN030781.D
Acq: 08 Apr 2024 22:39

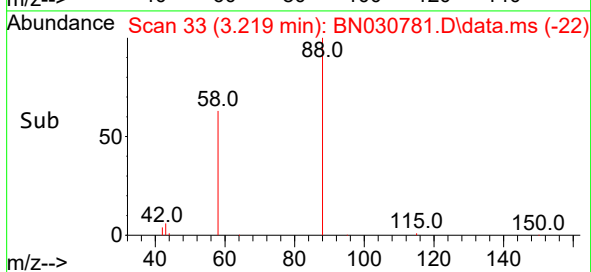
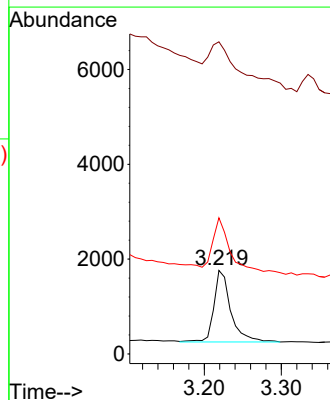
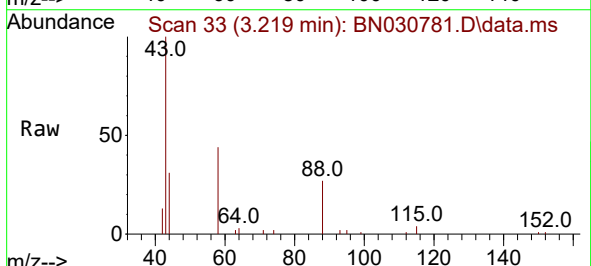
Instrument :
BNA_N
ClientSampleId :
PB160073BS

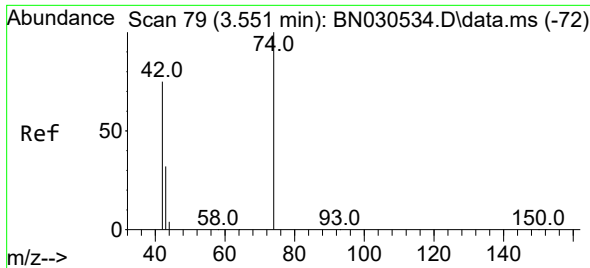
Tgt Ion:152 Resp: 6208
Ion Ratio Lower Upper
152 100
150 157.7 124.2 186.4
115 61.3 48.6 72.8



#2
1,4-Dioxane
Concen: 0.305 ng
RT: 3.219 min Scan# 33
Delta R.T. -0.022 min
Lab File: BN030781.D
Acq: 08 Apr 2024 22:39

Tgt Ion: 88 Resp: 2285
Ion Ratio Lower Upper
88 100
43 121.6 21.9 32.9#
58 87.4 53.4 80.2#

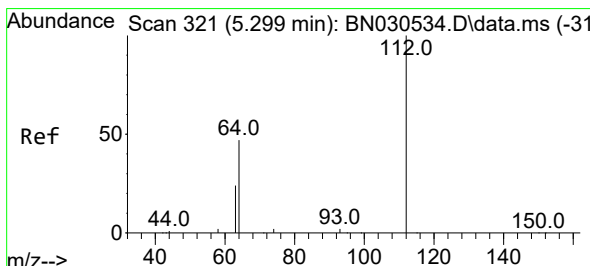
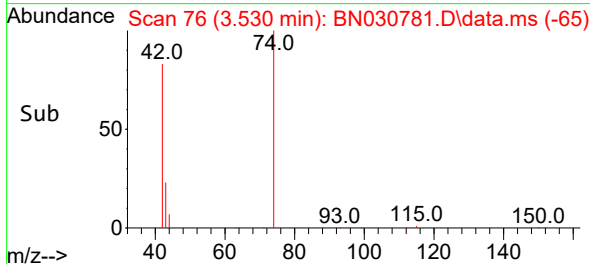
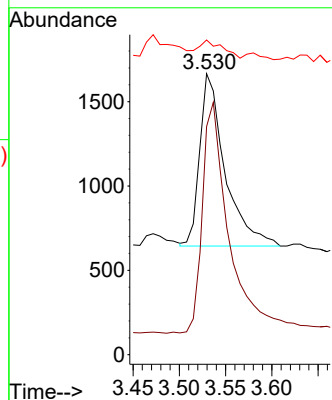
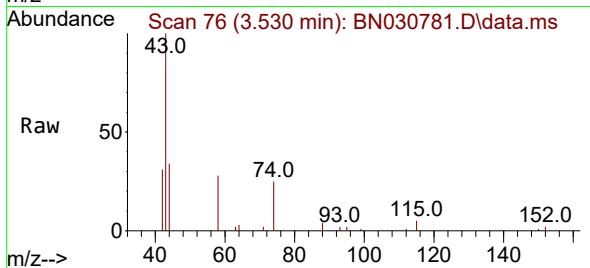




#3
 n-Nitrosodimethylamine
 Concen: 0.268 ng
 RT: 3.530 min Scan# 70
 Delta R.T. -0.022 min
 Lab File: BN030781.D
 Acq: 08 Apr 2024 22:39

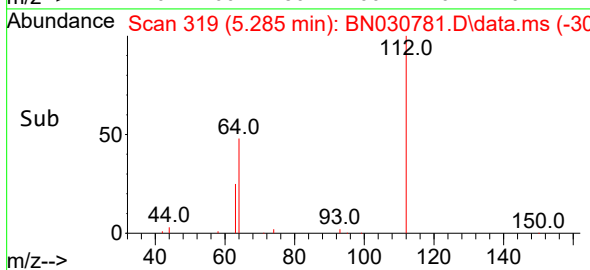
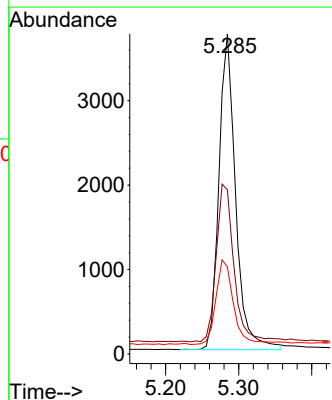
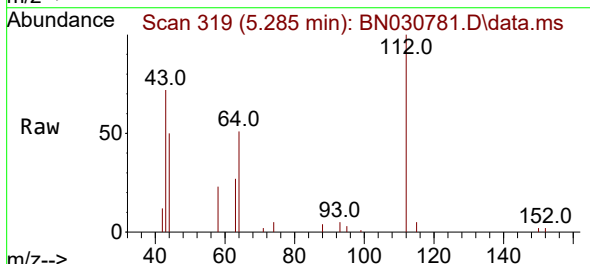
Instrument :
 BNA_N
 ClientSampleId :
 PB160073BS

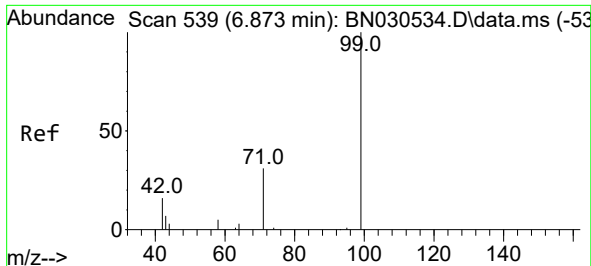
Tgt Ion: 42 Resp: 1940
 Ion Ratio Lower Upper
 42 100
 74 140.2 100.9 151.3
 44 10.4 5.8 8.6#



#4
 2-Fluorophenol
 Concen: 0.438 ng
 RT: 5.285 min Scan# 319
 Delta R.T. -0.014 min
 Lab File: BN030781.D
 Acq: 08 Apr 2024 22:39

Tgt Ion: 112 Resp: 5926
 Ion Ratio Lower Upper
 112 100
 64 53.2 43.2 64.8
 63 28.5 22.5 33.7

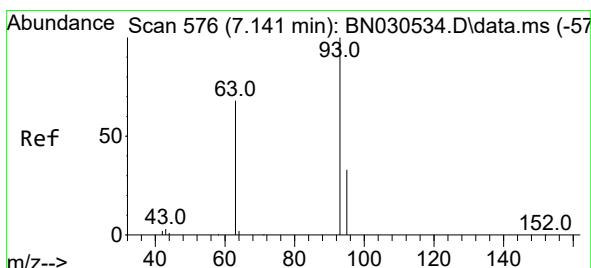
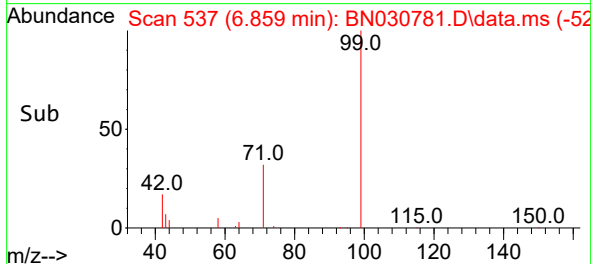
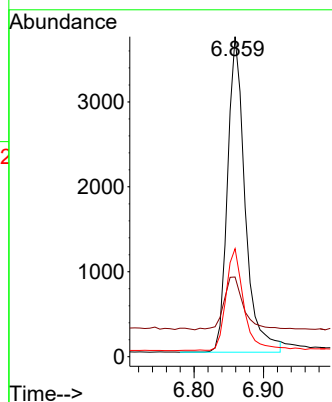
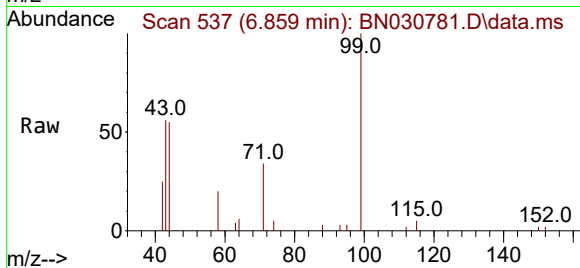




#5
Phenol-d6
Concen: 0.376 ng
RT: 6.859 min Scan# 51
Delta R.T. -0.014 min
Lab File: BN030781.D
Acq: 08 Apr 2024 22:39

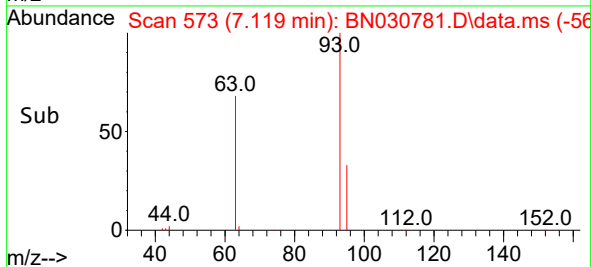
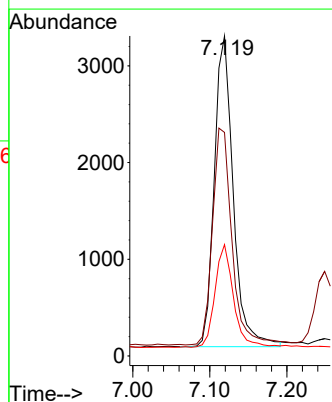
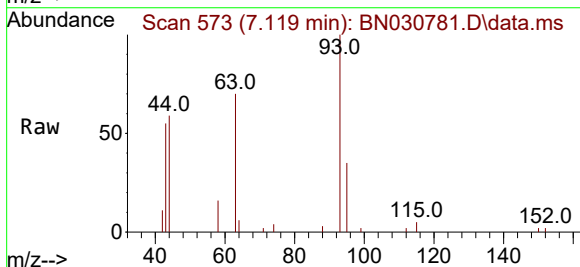
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ClientSampleId :
PB160073BS

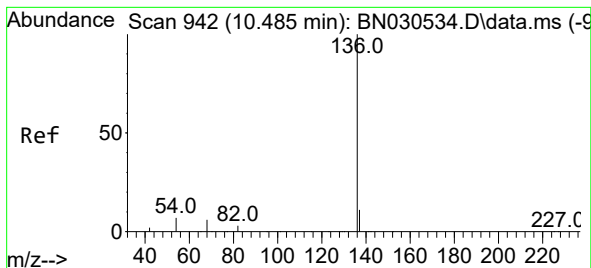
Tgt Ion: 99 Resp: 6542
Ion Ratio Lower Upper
99 100
42 18.7 15.8 23.6
71 32.7 25.9 38.9



#6
bis(2-Chloroethyl)ether
Concen: 0.319 ng
RT: 7.119 min Scan# 573
Delta R.T. -0.022 min
Lab File: BN030781.D
Acq: 08 Apr 2024 22:39

Tgt Ion: 93 Resp: 5478
Ion Ratio Lower Upper
93 100
63 71.7 60.5 90.7
95 32.3 27.5 41.3





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.464 min Scan# 94

Delta R.T. -0.021 min

Lab File: BN030781.D

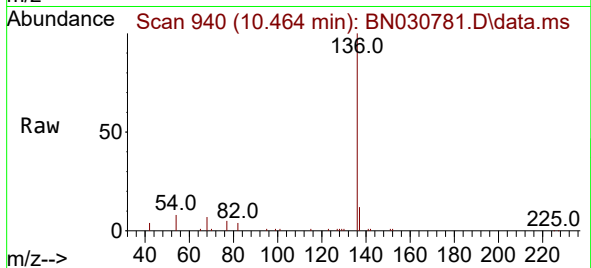
Acq: 08 Apr 2024 22:39

Instrument :

BNA_N

ClientSampleId :

PB160073BS



Tgt Ion:136 Resp: 19279

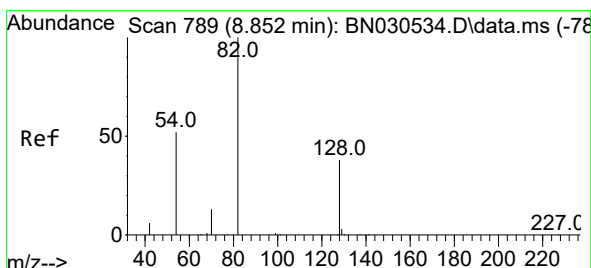
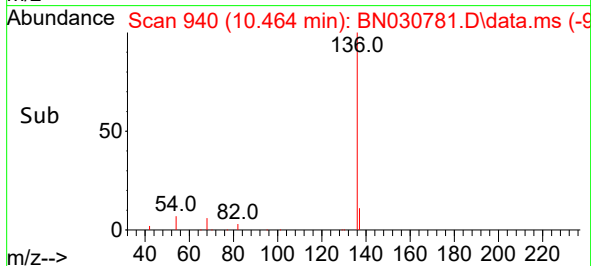
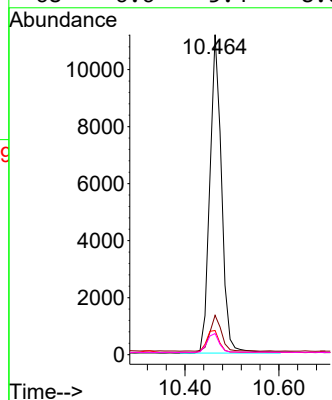
Ion Ratio Lower Upper

136 100

137 12.3 9.1 13.7

54 7.6 6.4 9.6

68 6.6 5.4 8.0



#8

Nitrobenzene-d5

Concen: 0.301 ng

RT: 8.830 min Scan# 787

Delta R.T. -0.021 min

Lab File: BN030781.D

Acq: 08 Apr 2024 22:39

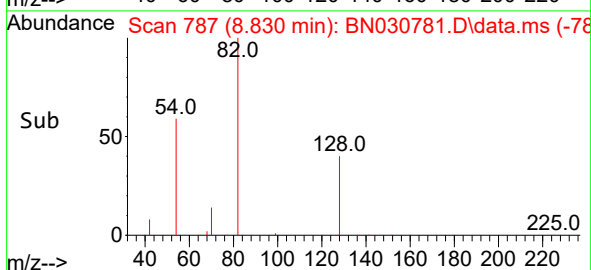
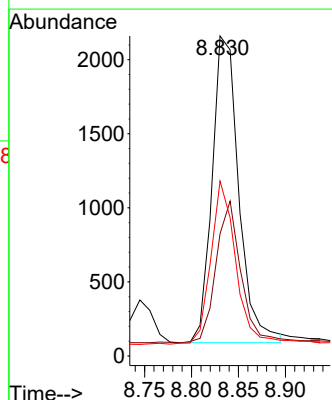
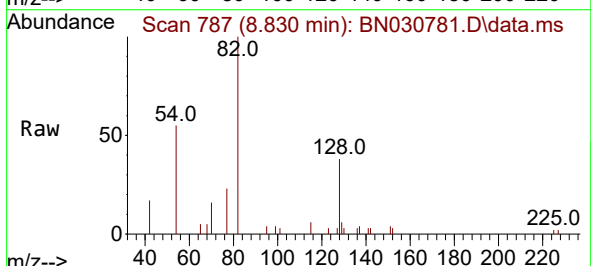
Tgt Ion: 82 Resp: 4083

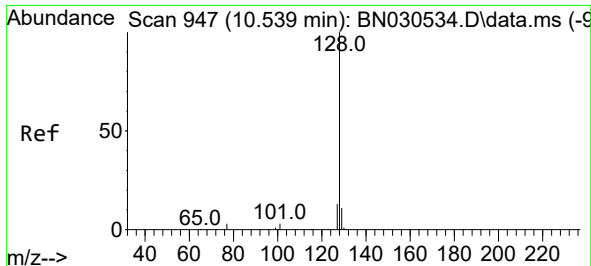
Ion Ratio Lower Upper

82 100

128 38.2 32.3 48.5

54 54.6 42.7 64.1

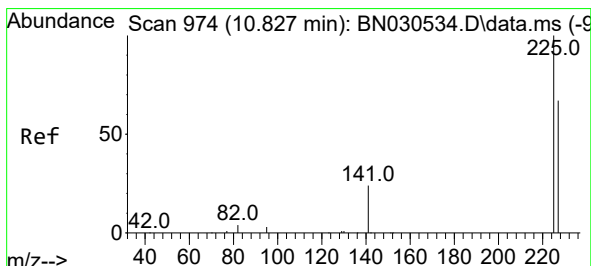
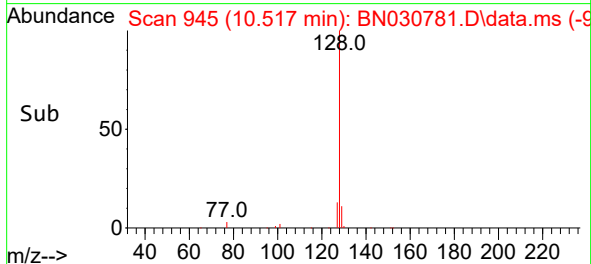
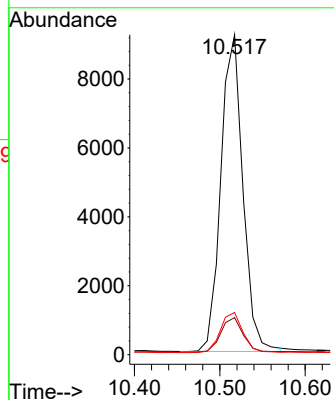
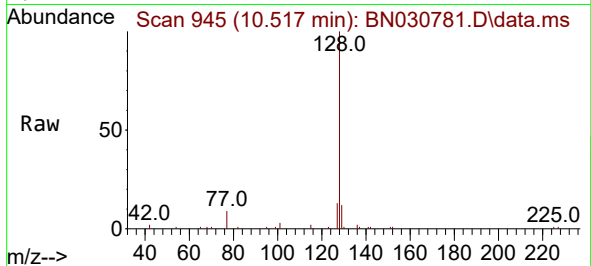




#9
Naphthalene
Concen: 0.308 ng
RT: 10.517 min Scan# 945
Delta R.T. -0.021 min
Lab File: BN030781.D
Acq: 08 Apr 2024 22:39

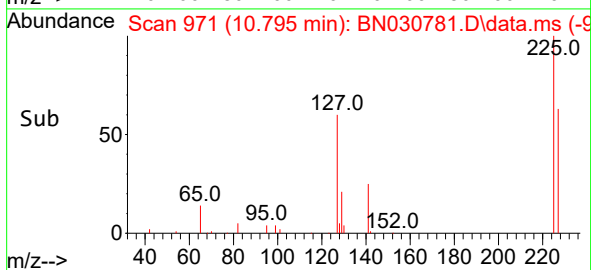
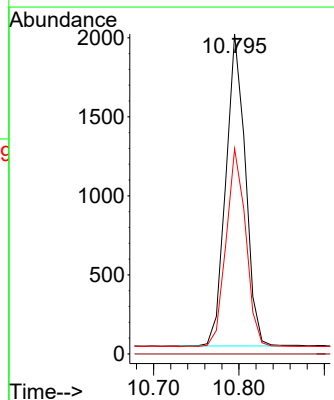
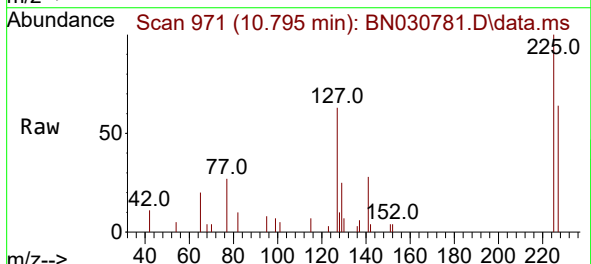
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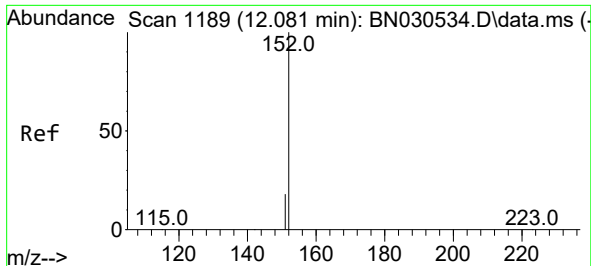
Tgt Ion:128 Resp: 16438
Ion Ratio Lower Upper
128 100
129 11.6 9.0 13.6
127 13.2 10.5 15.7



#10
Hexachlorobutadiene
Concen: 0.287 ng
RT: 10.795 min Scan# 971
Delta R.T. -0.032 min
Lab File: BN030781.D
Acq: 08 Apr 2024 22:39

Tgt Ion:225 Resp: 3133
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.4 77.2

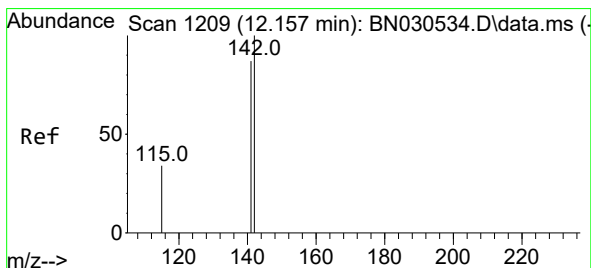
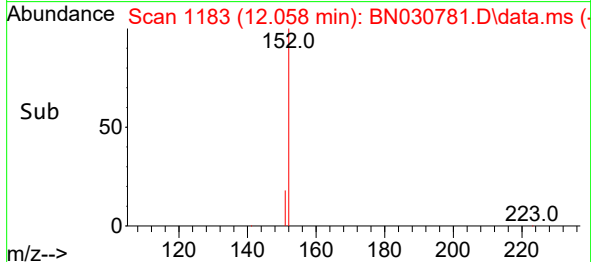
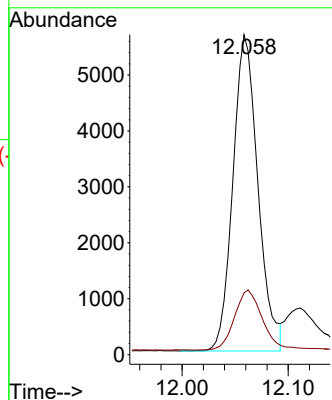
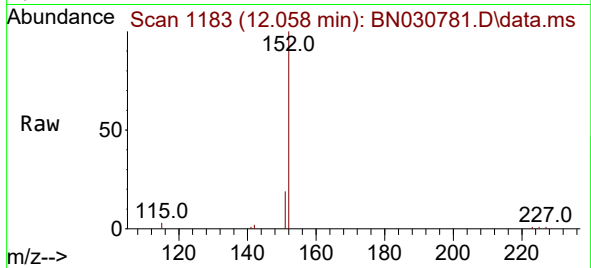




#11
2-Methylnaphthalene-d10
Concen: 0.314 ng
RT: 12.058 min Scan# 1189
Delta R.T. -0.023 min
Lab File: BN030781.D
Acq: 08 Apr 2024 22:39

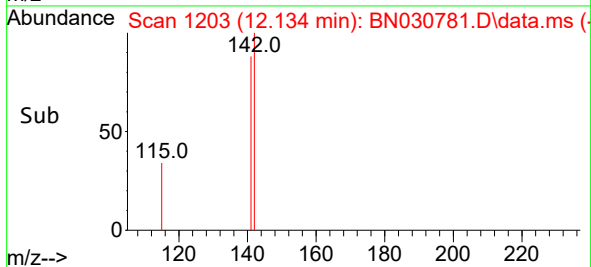
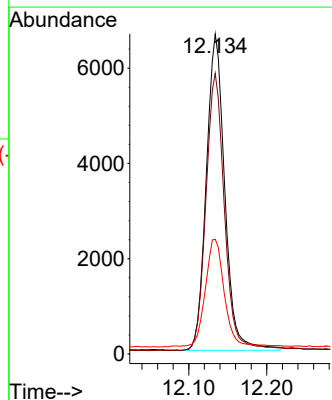
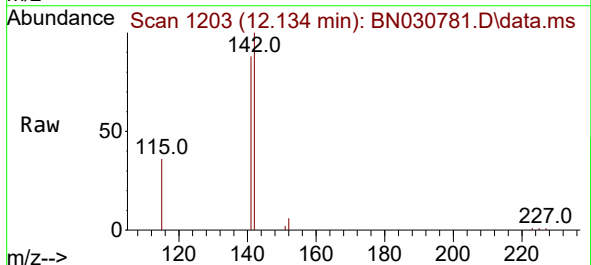
Instrument :
BNA_N
ClientSampleId :
PB160073BS

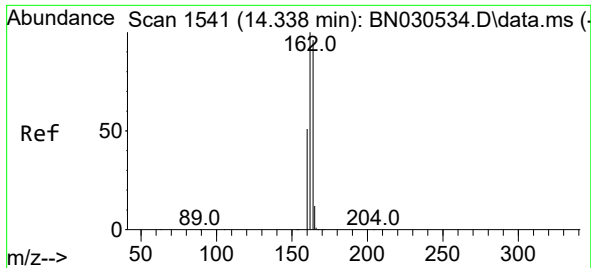
Tgt Ion:152 Resp: 9266
Ion Ratio Lower Upper
152 100
151 21.6 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.312 ng
RT: 12.134 min Scan# 1203
Delta R.T. -0.023 min
Lab File: BN030781.D
Acq: 08 Apr 2024 22:39

Tgt Ion:142 Resp: 10935
Ion Ratio Lower Upper
142 100
141 87.7 69.8 104.8
115 35.8 28.3 42.5

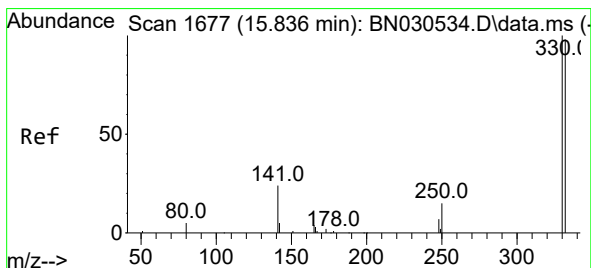
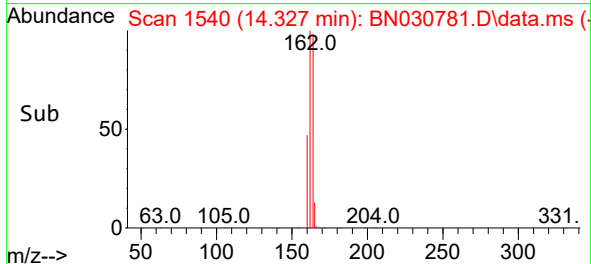
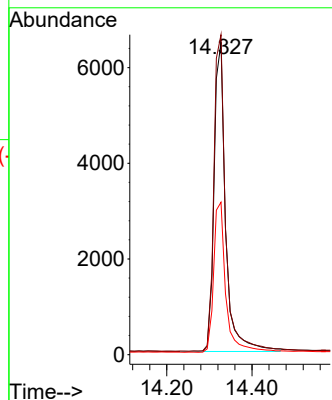
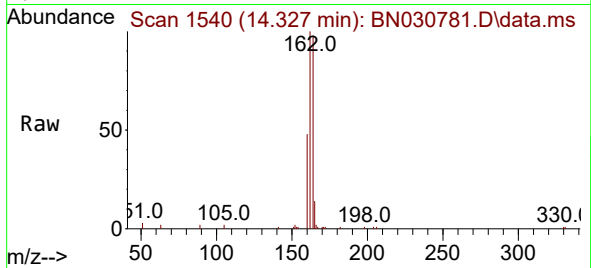




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.327 min Scan# 11
 Delta R.T. -0.011 min
 Lab File: BN030781.D
 Acq: 08 Apr 2024 22:39

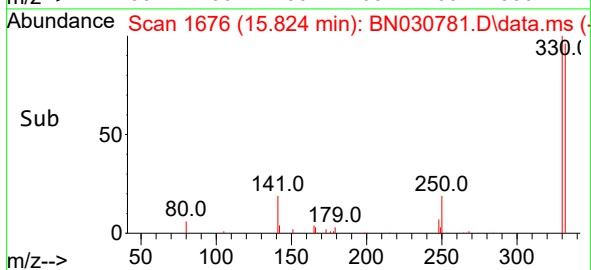
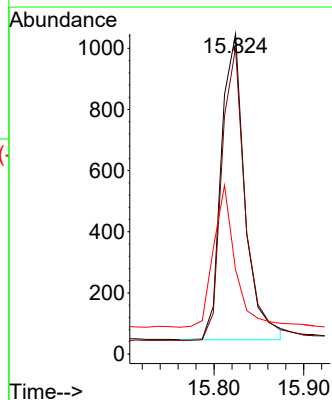
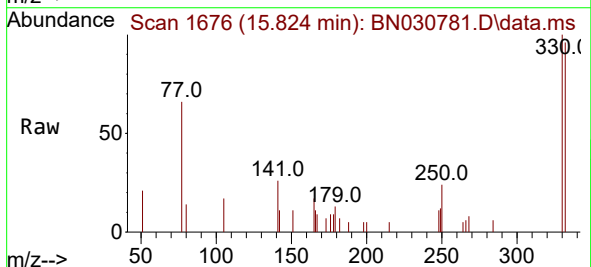
Instrument :
 BNA_N
 ClientSampleId :
 PB160073BS

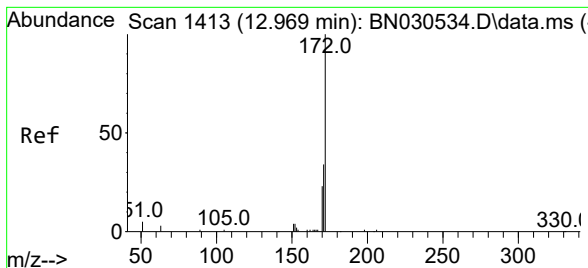
Tgt Ion:164 Resp: 12177
 Ion Ratio Lower Upper
 164 100
 162 102.4 83.5 125.3
 160 48.8 42.5 63.7



#14
 2,4,6-Tribromophenol
 Concen: 0.398 ng
 RT: 15.824 min Scan# 1676
 Delta R.T. -0.012 min
 Lab File: BN030781.D
 Acq: 08 Apr 2024 22:39

Tgt Ion:330 Resp: 1831
 Ion Ratio Lower Upper
 330 100
 332 95.3 77.0 115.6
 141 42.7 35.9 53.9





#15

2-Fluorobiphenyl

Concen: 0.297 ng

RT: 12.948 min Scan# 1411

Delta R.T. -0.021 min

Lab File: BN030781.D

Acq: 08 Apr 2024 22:39

Instrument :

BNA_N

ClientSampleId :

PB160073BS

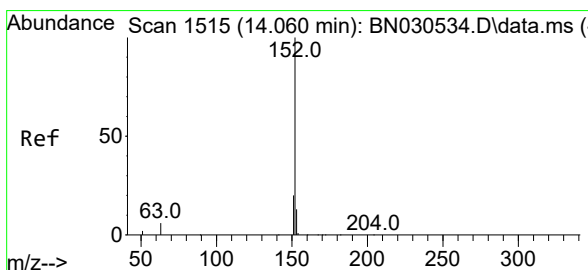
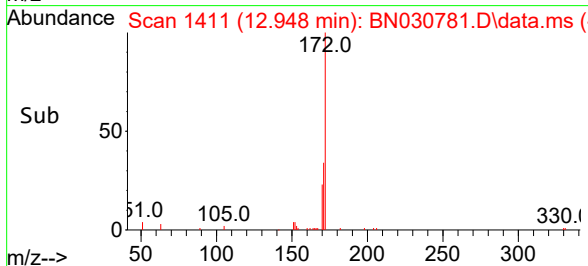
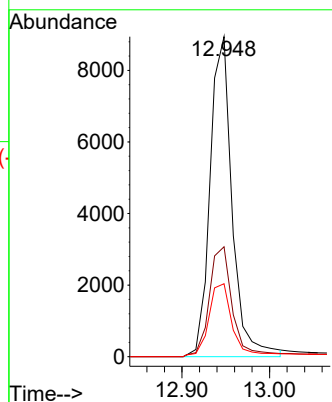
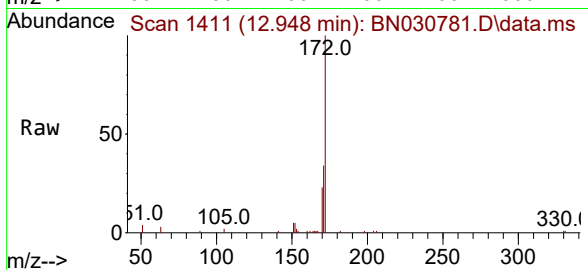
Tgt Ion:172 Resp: 13984

Ion Ratio Lower Upper

172 100

171 34.3 27.1 40.7

170 22.8 18.3 27.5



#16

Acenaphthylene

Concen: 0.291 ng

RT: 14.038 min Scan# 1513

Delta R.T. -0.021 min

Lab File: BN030781.D

Acq: 08 Apr 2024 22:39

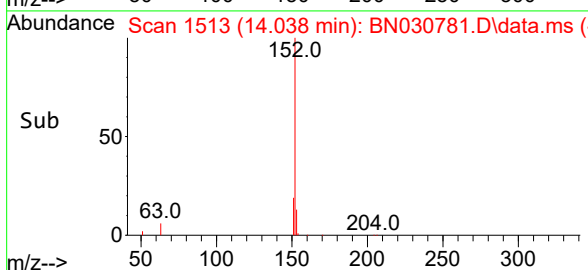
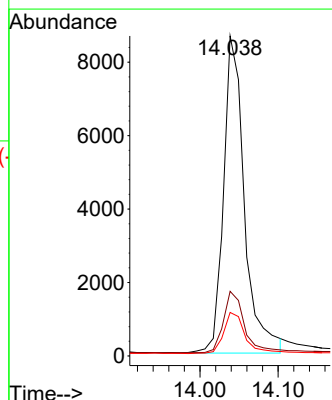
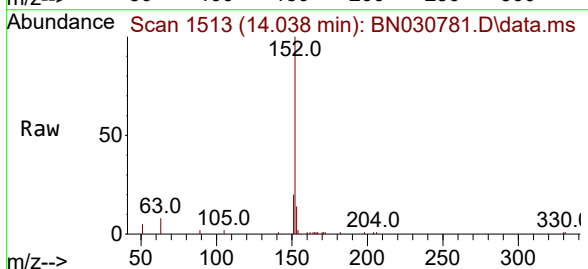
Tgt Ion:152 Resp: 16057

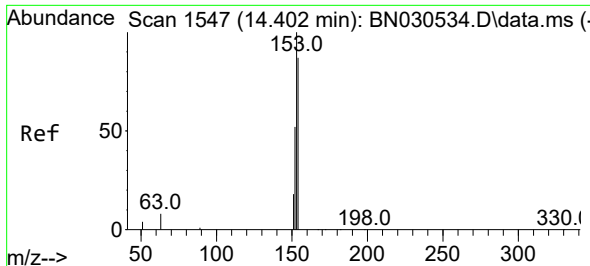
Ion Ratio Lower Upper

152 100

151 19.3 15.6 23.4

153 13.2 10.3 15.5

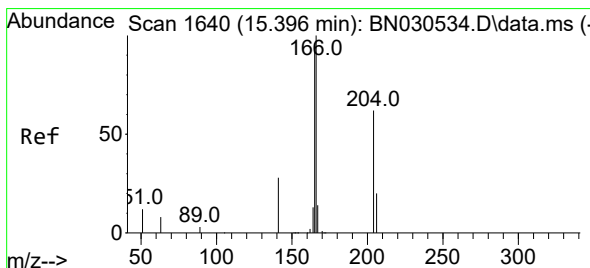
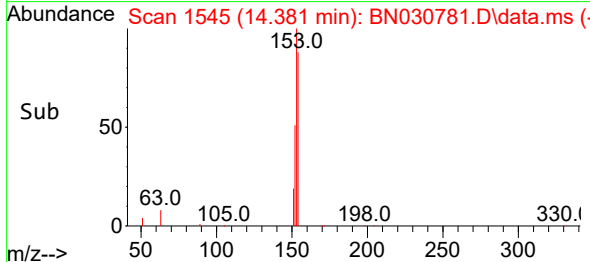
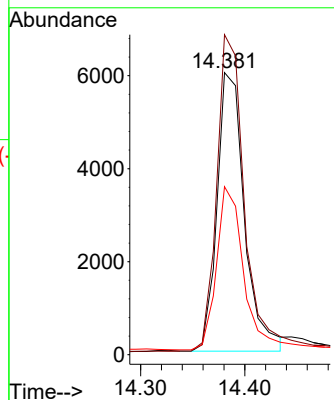
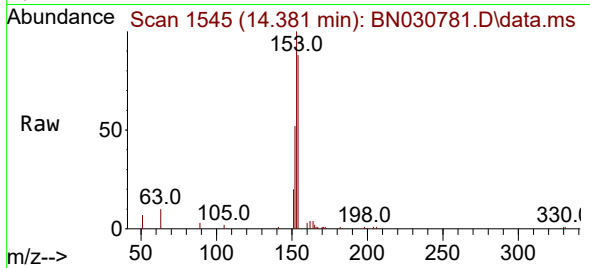




#17
Acenaphthene
Concen: 0.288 ng
RT: 14.381 min Scan# 11
Delta R.T. -0.021 min
Lab File: BN030781.D
Acq: 08 Apr 2024 22:39

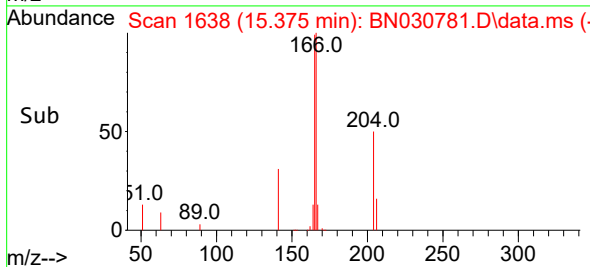
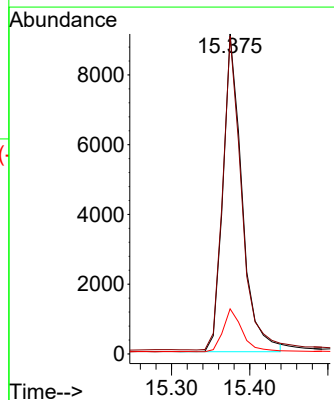
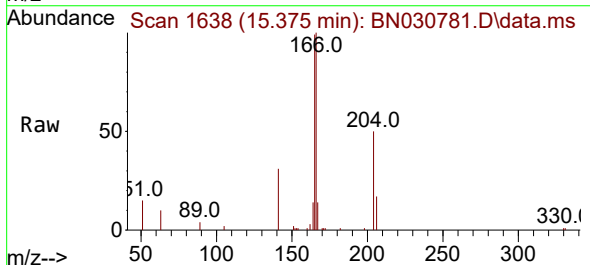
Instrument :
BNA_N
ClientSampleId :
PB160073BS

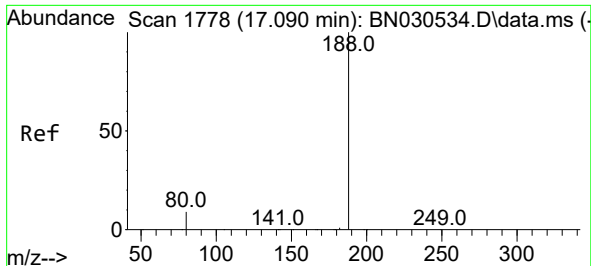
Tgt Ion:154 Resp: 10991
Ion Ratio Lower Upper
154 100
153 114.3 91.0 136.6
152 57.9 47.8 71.6



#18
Fluorene
Concen: 0.309 ng
RT: 15.375 min Scan# 1638
Delta R.T. -0.021 min
Lab File: BN030781.D
Acq: 08 Apr 2024 22:39

Tgt Ion:166 Resp: 15375
Ion Ratio Lower Upper
166 100
165 97.4 77.9 116.9
167 13.4 10.8 16.2

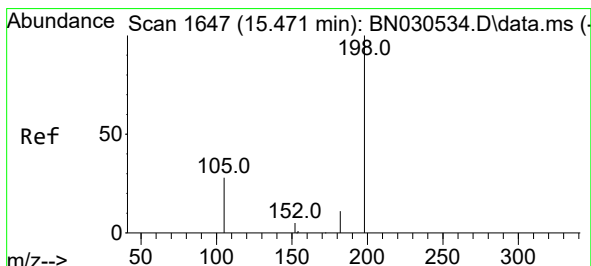
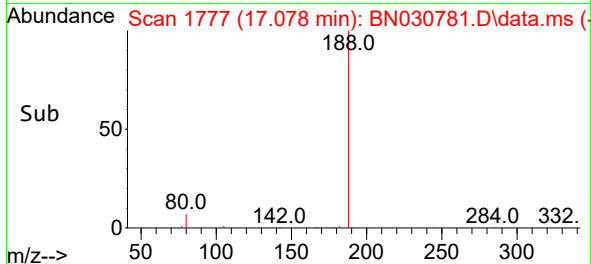
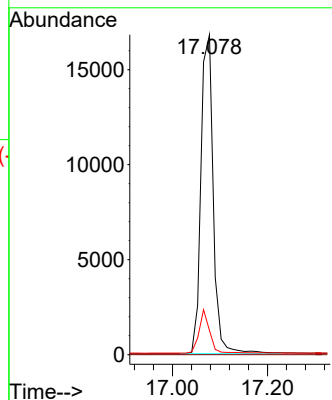
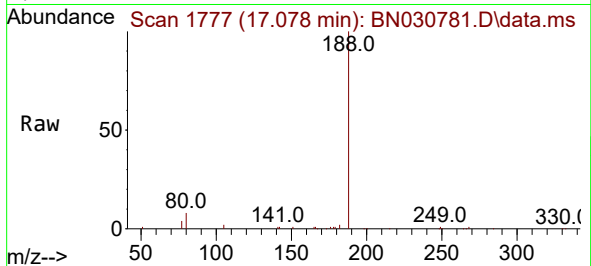




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.078 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN030781.D
Acq: 08 Apr 2024 22:39

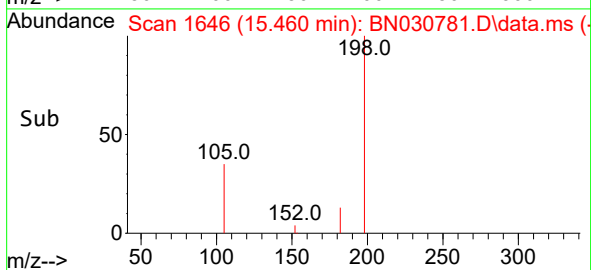
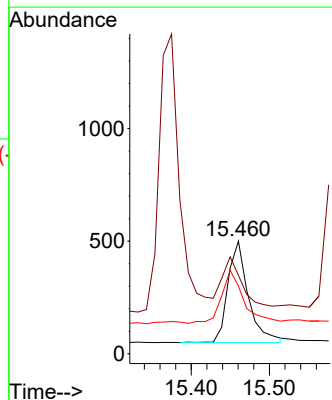
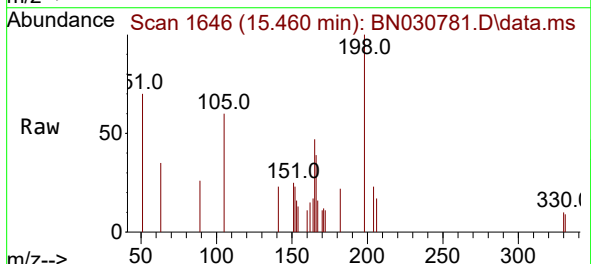
Instrument :
BNA_N
ClientSampleId :
PB160073BS

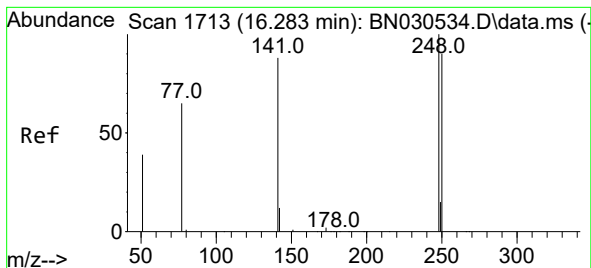
Tgt Ion:188 Resp: 30448
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.5 7.4 11.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.347 ng
RT: 15.460 min Scan# 1646
Delta R.T. -0.011 min
Lab File: BN030781.D
Acq: 08 Apr 2024 22:39

Tgt Ion:198 Resp: 820
Ion Ratio Lower Upper
198 100
51 69.8 57.8 86.6
105 60.2 37.5 56.3#

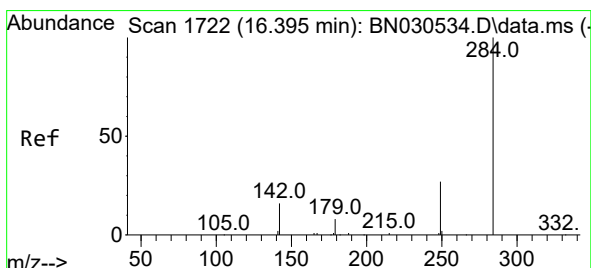
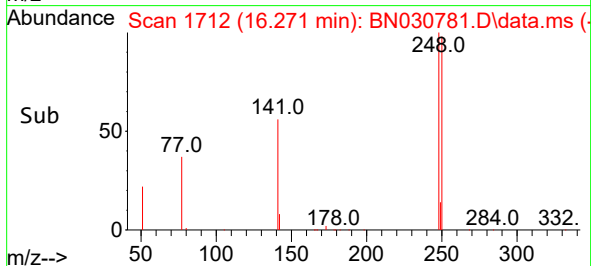
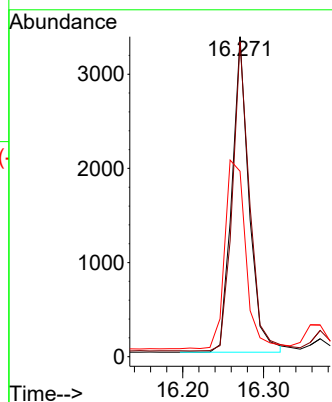
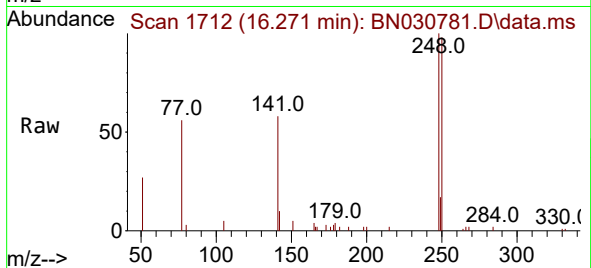




#21
4-Bromophenyl-phenylether
Concen: 0.270 ng
RT: 16.271 min Scan# 1712
Delta R.T. -0.012 min
Lab File: BN030781.D
Acq: 08 Apr 2024 22:39

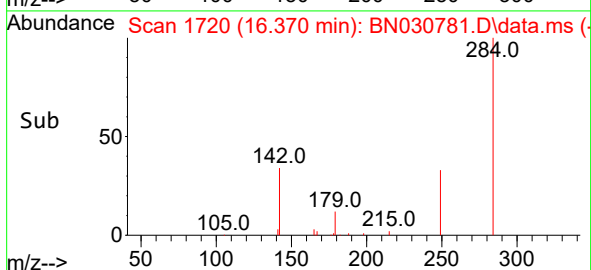
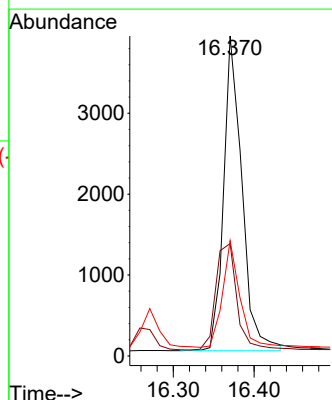
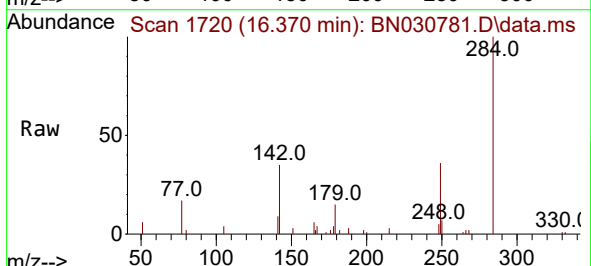
Instrument :
BNA_N
ClientSampleId :
PB160073BS

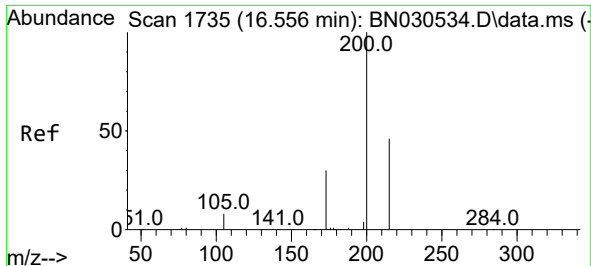
Tgt Ion:248 Resp: 4966
Ion Ratio Lower Upper
248 100
250 98.4 72.2 108.2
141 57.9 71.1 106.7#



#22
Hexachlorobenzene
Concen: 0.279 ng
RT: 16.370 min Scan# 1720
Delta R.T. -0.025 min
Lab File: BN030781.D
Acq: 08 Apr 2024 22:39

Tgt Ion:284 Resp: 6124
Ion Ratio Lower Upper
284 100
142 39.3 31.8 47.6
249 32.0 25.8 38.6

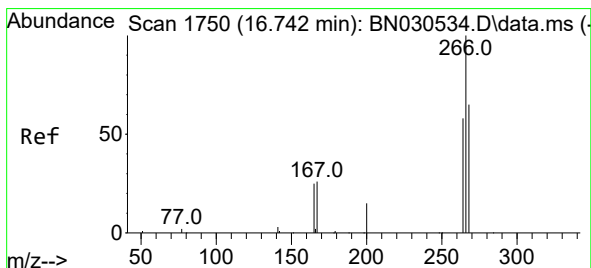
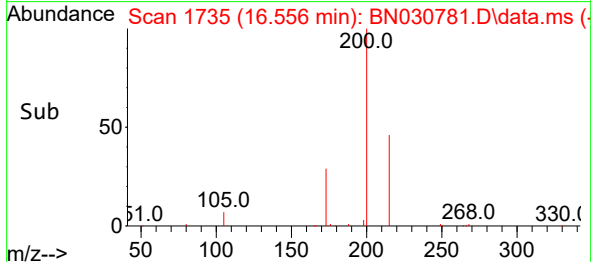
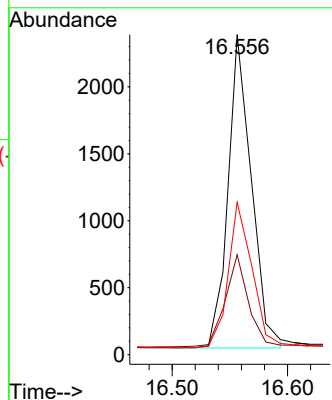
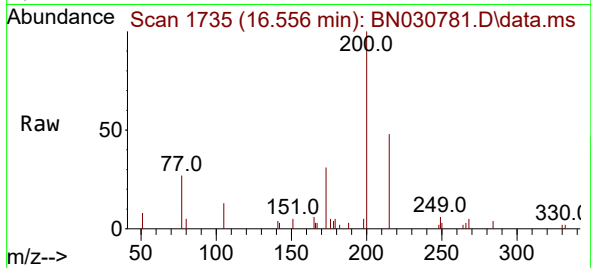




#23
 Atrazine
 Concen: 0.246 ng
 RT: 16.556 min Scan# 1735
 Delta R.T. 0.000 min
 Lab File: BN030781.D
 Acq: 08 Apr 2024 22:39

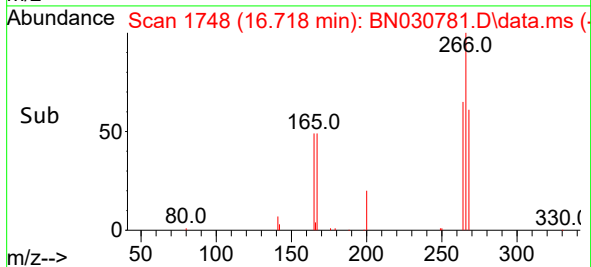
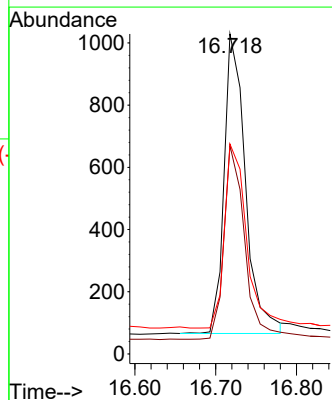
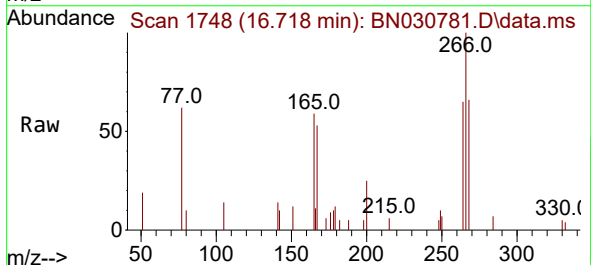
Instrument :
 BNA_N
 ClientSampleId :
 PB160073BS

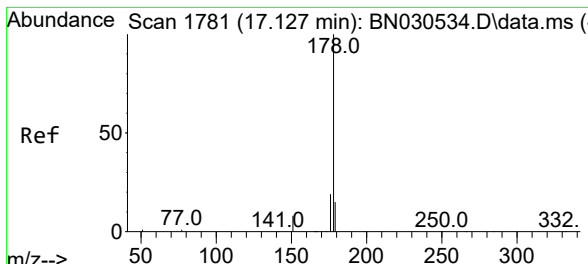
Tgt Ion:200 Resp: 3289
 Ion Ratio Lower Upper
 200 100
 173 31.2 25.0 37.6
 215 47.6 37.4 56.2



#24
 Pentachlorophenol
 Concen: 0.366 ng
 RT: 16.718 min Scan# 1748
 Delta R.T. -0.024 min
 Lab File: BN030781.D
 Acq: 08 Apr 2024 22:39

Tgt Ion:266 Resp: 1763
 Ion Ratio Lower Upper
 266 100
 264 62.7 48.7 73.1
 268 63.9 49.5 74.3

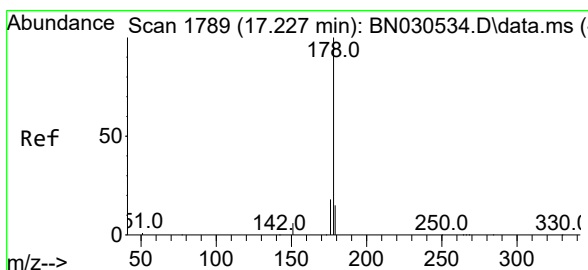
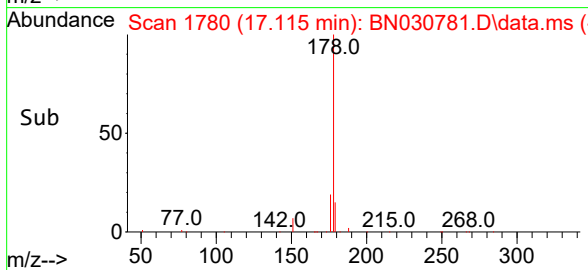
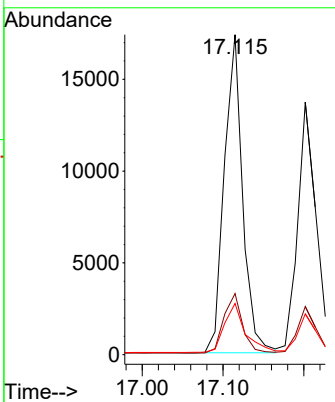
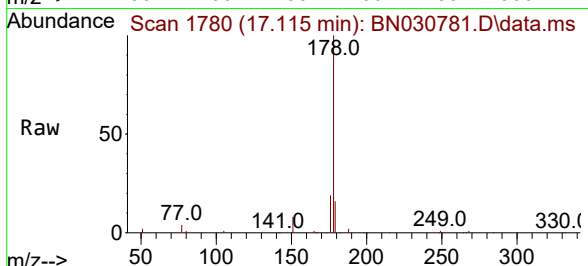




#25
 Phenanthrene
 Concen: 0.302 ng
 RT: 17.115 min Scan# 1780
 Delta R.T. -0.012 min
 Lab File: BN030781.D
 Acq: 08 Apr 2024 22:39

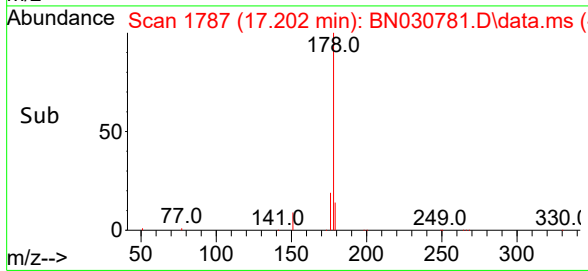
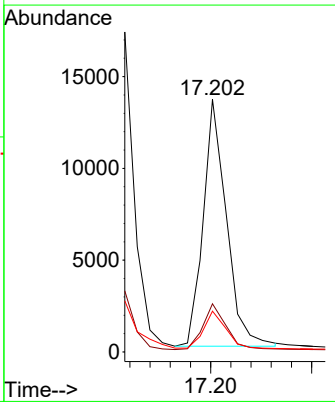
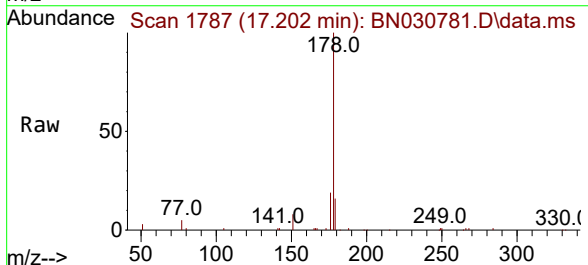
Instrument :
 BNA_N
 ClientSampleId :
 PB160073BS

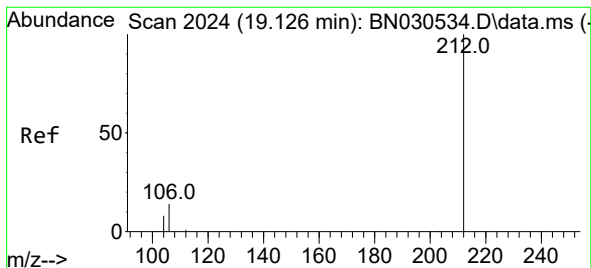
Tgt Ion:	178	Resp:	27239
Ion Ratio	Lower	Upper	
178	100		
176	19.0	15.4	23.2
179	17.6	12.4	18.6



#26
 Anthracene
 Concen: 0.283 ng
 RT: 17.202 min Scan# 1787
 Delta R.T. -0.025 min
 Lab File: BN030781.D
 Acq: 08 Apr 2024 22:39

Tgt Ion:	178	Resp:	21470
Ion Ratio	Lower	Upper	
178	100		
176	18.5	14.8	22.2
179	14.4	12.2	18.4





#27

Fluoranthene-d10

Concen: 0.311 ng

RT: 19.108 min Scan# 20

Delta R.T. -0.018 min

Lab File: BN030781.D

Acq: 08 Apr 2024 22:39

Instrument :

BNA_N

ClientSampleId :

PB160073BS

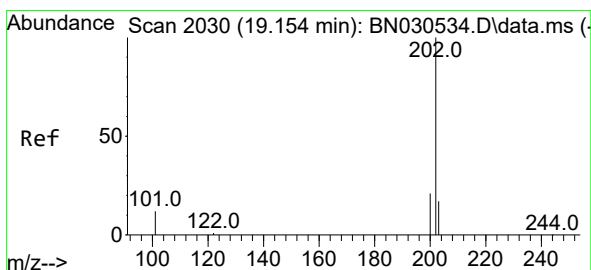
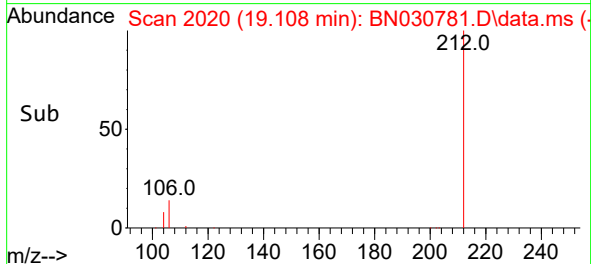
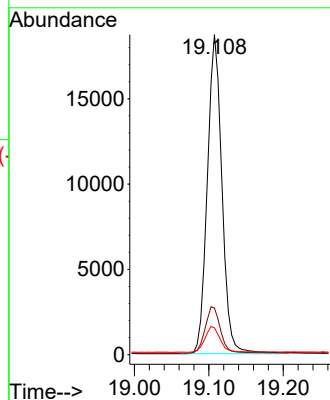
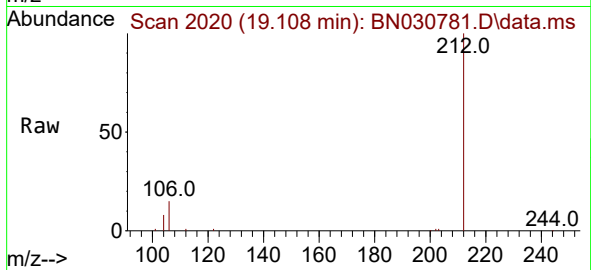
Tgt Ion:212 Resp: 25503

Ion Ratio Lower Upper

212 100

106 15.1 11.8 17.6

104 8.3 6.6 9.8



#28

Fluoranthene

Concen: 0.295 ng

RT: 19.135 min Scan# 2026

Delta R.T. -0.018 min

Lab File: BN030781.D

Acq: 08 Apr 2024 22:39

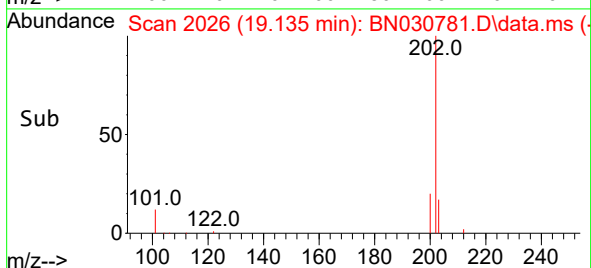
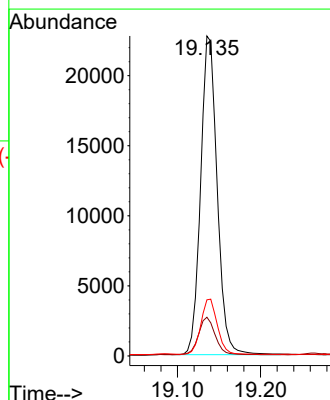
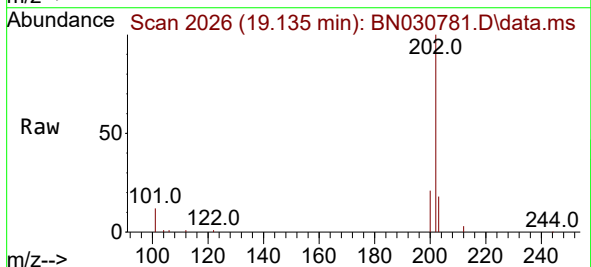
Tgt Ion:202 Resp: 31661

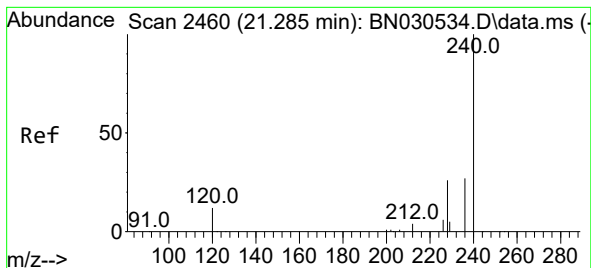
Ion Ratio Lower Upper

202 100

101 11.8 9.4 14.0

203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.267 min Scan# 2458

Delta R.T. -0.018 min

Lab File: BN030781.D

Acq: 08 Apr 2024 22:39

Instrument :

BNA_N

ClientSampleId :

PB160073BS

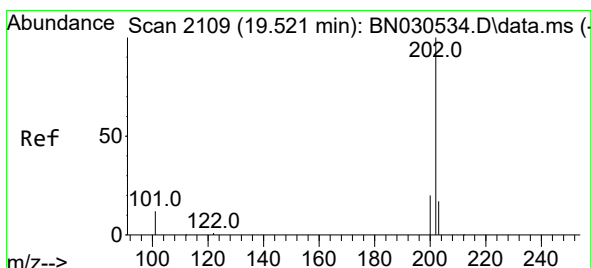
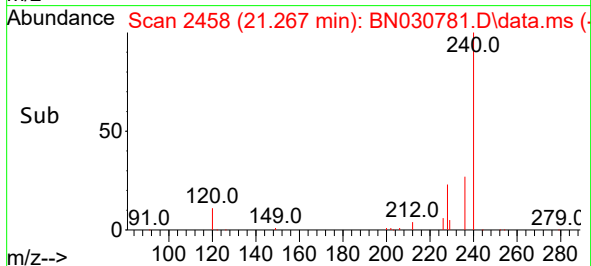
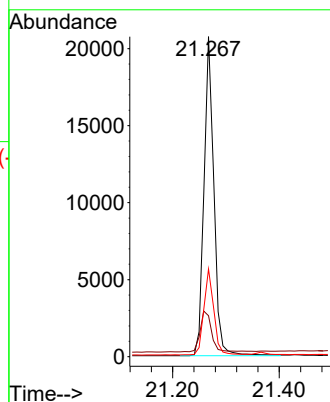
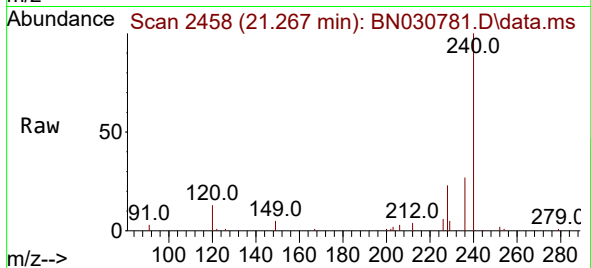
Tgt Ion:240 Resp: 26720

Ion Ratio Lower Upper

240 100

120 12.8 10.6 15.8

236 27.4 22.1 33.1



#30

Pyrene

Concen: 0.333 ng

RT: 19.502 min Scan# 2105

Delta R.T. -0.018 min

Lab File: BN030781.D

Acq: 08 Apr 2024 22:39

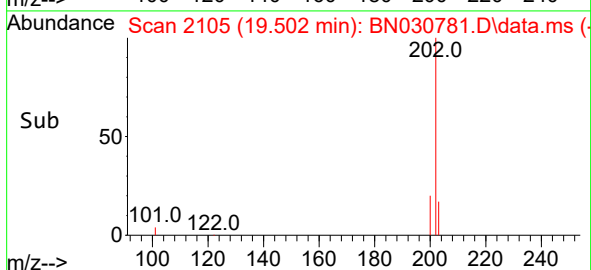
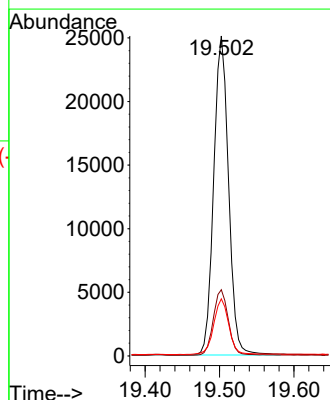
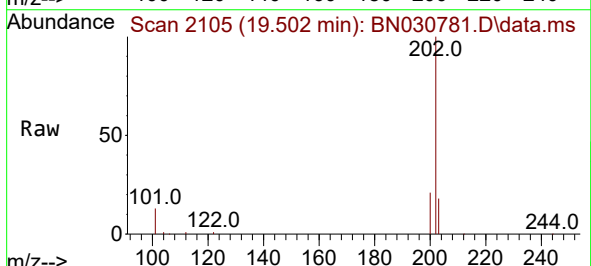
Tgt Ion:202 Resp: 34834

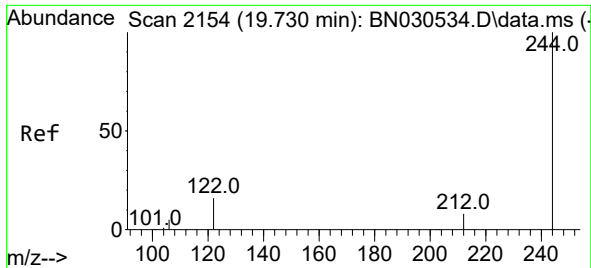
Ion Ratio Lower Upper

202 100

200 20.8 16.6 24.8

203 18.0 14.2 21.4

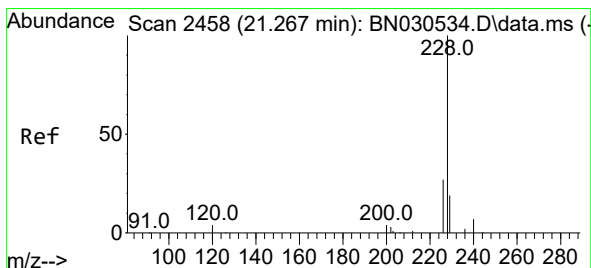
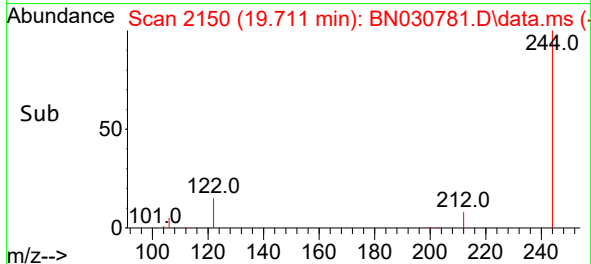
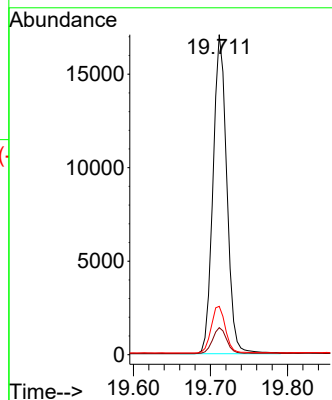
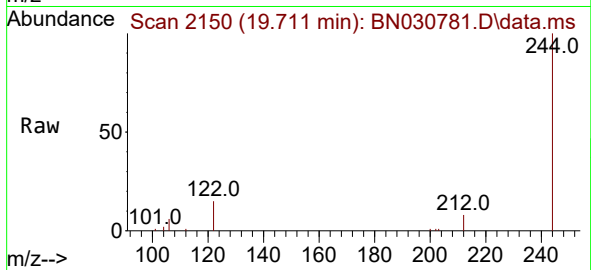




#31
Terphenyl-d14
Concen: 0.344 ng
RT: 19.711 min Scan# 2154
Delta R.T. -0.018 min
Lab File: BN030781.D
Acq: 08 Apr 2024 22:39

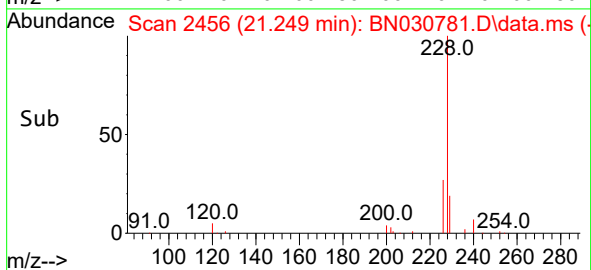
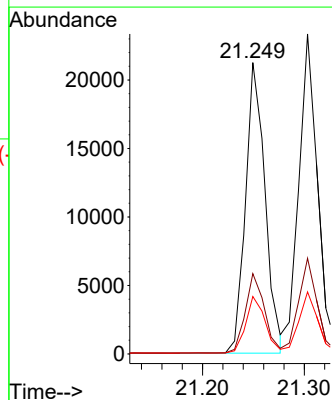
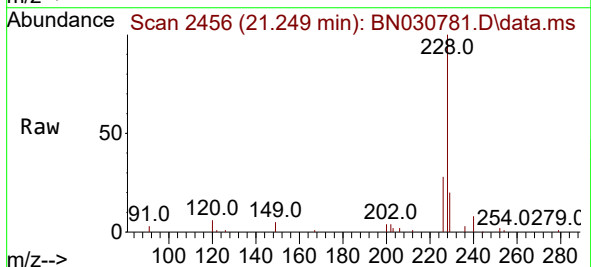
Instrument :
BNA_N
ClientSampleId :
PB160073BS

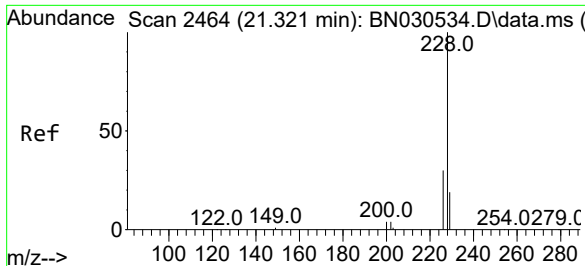
Tgt Ion:244 Resp: 21252
Ion Ratio Lower Upper
244 100
212 8.5 6.9 10.3
122 15.1 12.7 19.1



#32
Benzo(a)anthracene
Concen: 0.298 ng
RT: 21.249 min Scan# 2456
Delta R.T. -0.018 min
Lab File: BN030781.D
Acq: 08 Apr 2024 22:39

Tgt Ion:228 Resp: 28196
Ion Ratio Lower Upper
228 100
226 27.5 21.8 32.8
229 19.7 15.4 23.2





#33

Chrysene

Concen: 0.292 ng

RT: 21.303 min Scan# 2462

Delta R.T. -0.018 min

Lab File: BN030781.D

Acq: 08 Apr 2024 22:39

Instrument :

BNA_N

ClientSampleId :

PB160073BS

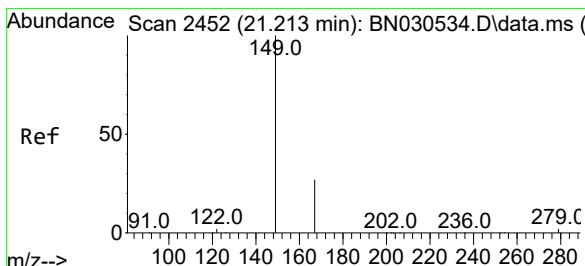
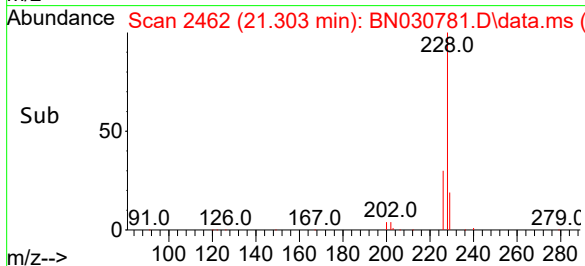
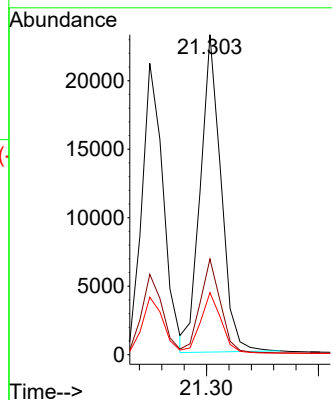
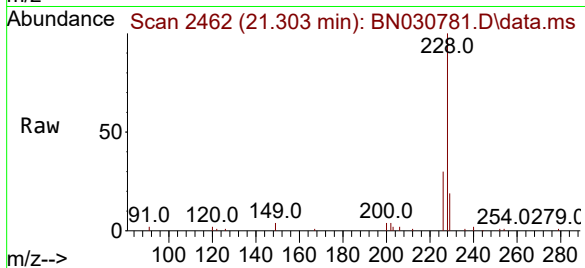
Tgt Ion:228 Resp: 29613

Ion Ratio Lower Upper

228 100

226 29.9 24.3 36.5

229 19.4 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.365 ng

RT: 21.187 min Scan# 2449

Delta R.T. -0.027 min

Lab File: BN030781.D

Acq: 08 Apr 2024 22:39

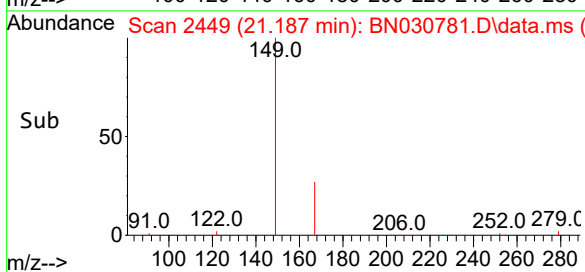
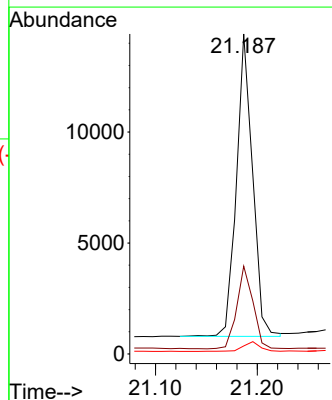
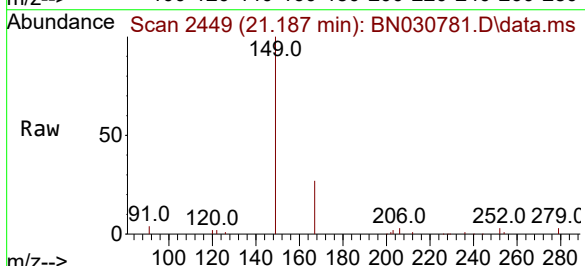
Tgt Ion:149 Resp: 14995

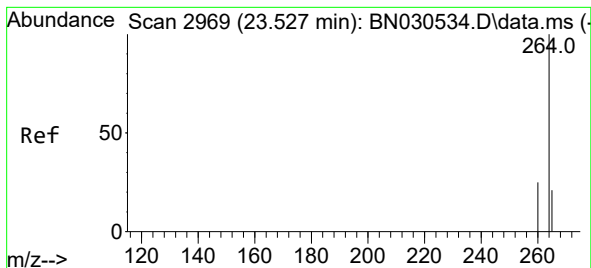
Ion Ratio Lower Upper

149 100

167 27.3 21.4 32.0

279 3.6 2.3 3.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.504 min Scan# 2961

Delta R.T. -0.023 min

Lab File: BN030781.D

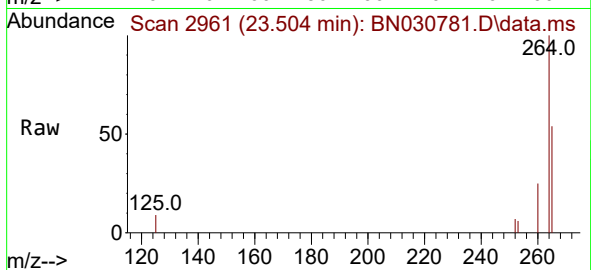
Acq: 08 Apr 2024 22:39

Instrument :

BNA_N

ClientSampleId :

PB160073BS



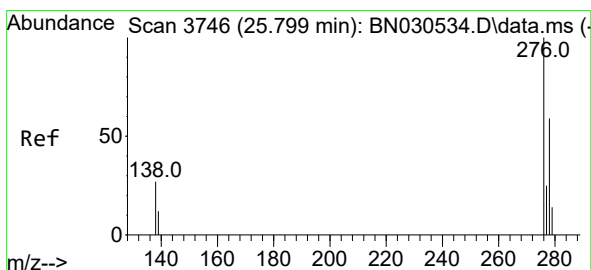
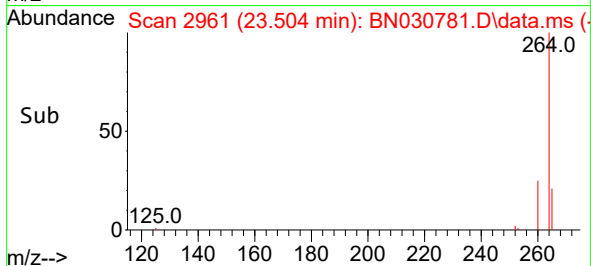
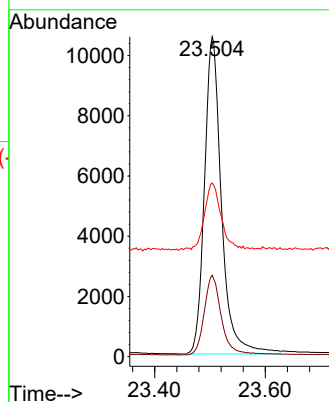
Tgt Ion:264 Resp: 22488

Ion Ratio Lower Upper

264 100

260 25.4 20.6 30.8

265 54.3 41.8 62.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.252 ng

RT: 25.764 min Scan# 3734

Delta R.T. -0.035 min

Lab File: BN030781.D

Acq: 08 Apr 2024 22:39

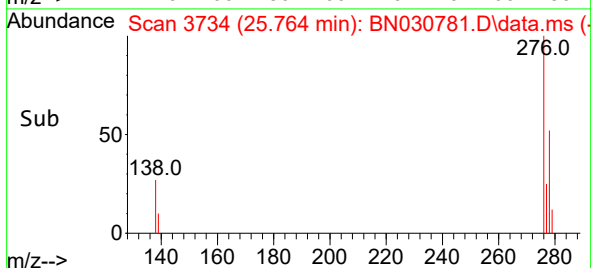
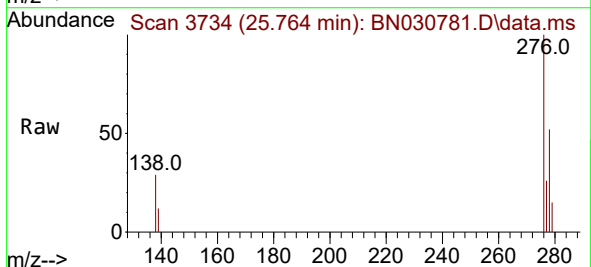
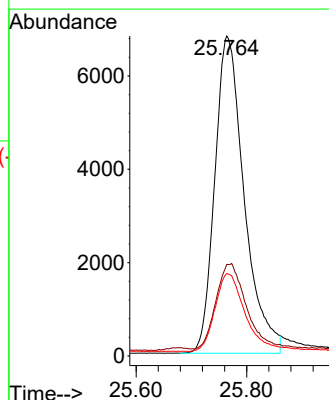
Tgt Ion:276 Resp: 25068

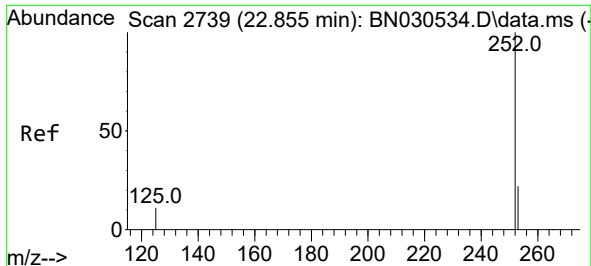
Ion Ratio Lower Upper

276 100

138 27.5 23.0 34.4

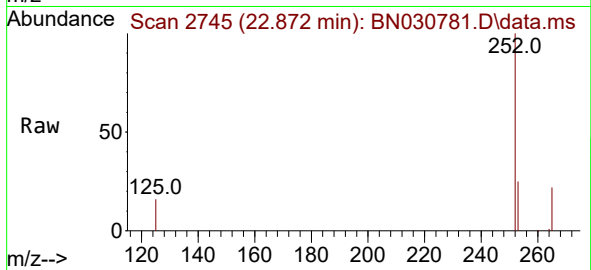
277 24.9 20.1 30.1



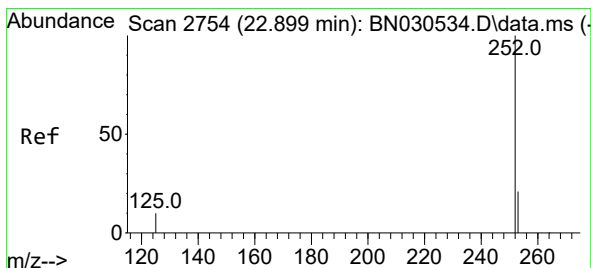
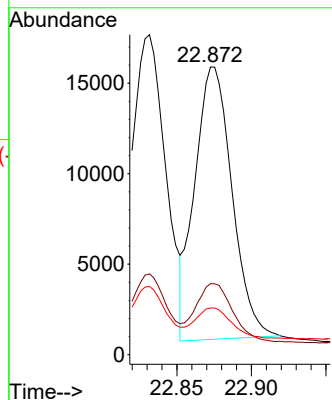


#37
Benzo(b)fluoranthene
Concen: 0.286 ng
RT: 22.872 min Scan# 21
Delta R.T. 0.018 min
Lab File: BN030781.D
Acq: 08 Apr 2024 22:39

Instrument :
BNA_N
ClientSampleId :
PB160073BS

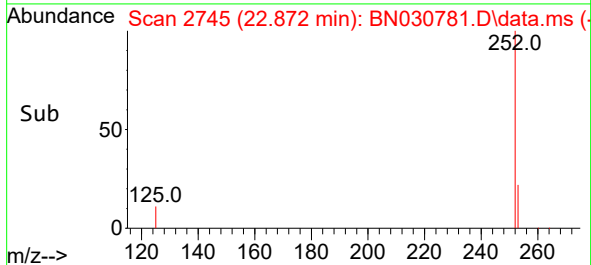
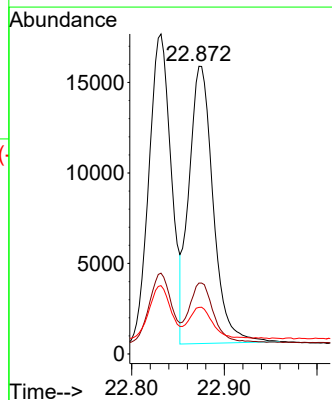
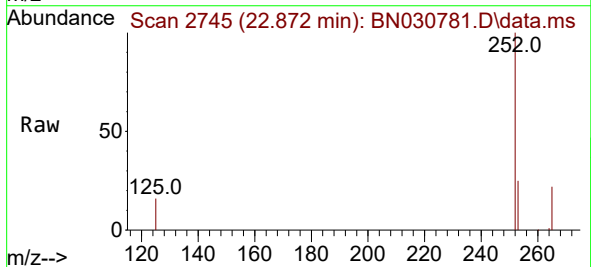


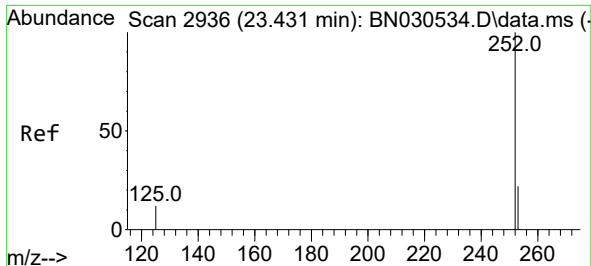
Tgt Ion:252 Resp: 26158
Ion Ratio Lower Upper
252 100
253 24.6 19.2 28.8
125 16.2 11.7 17.5



#38
Benzo(k)fluoranthene
Concen: 0.303 ng
RT: 22.872 min Scan# 2745
Delta R.T. -0.026 min
Lab File: BN030781.D
Acq: 08 Apr 2024 22:39

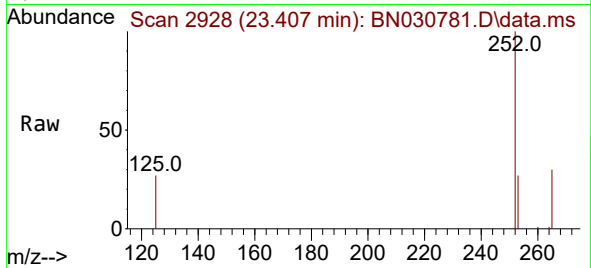
Tgt Ion:252 Resp: 27782
Ion Ratio Lower Upper
252 100
253 24.6 18.9 28.3
125 16.2 11.5 17.3



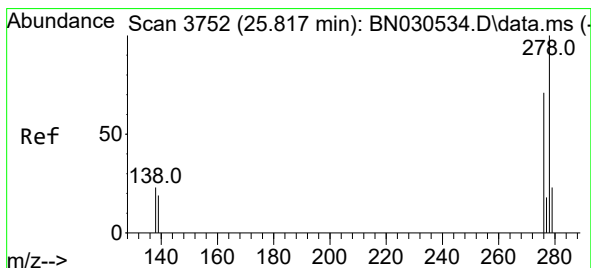
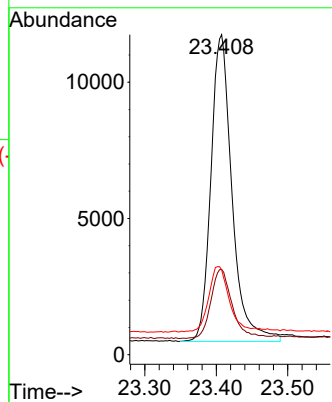
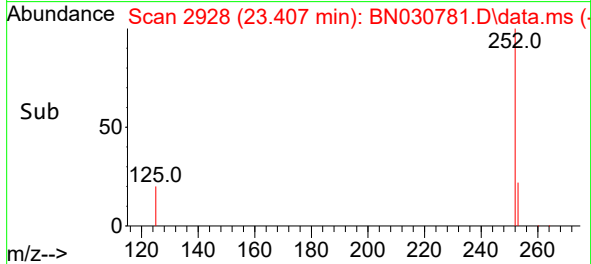


#39
Benzo(a)pyrene
Concen: 0.316 ng
RT: 23.407 min Scan# 2936
Delta R.T. -0.023 min
Lab File: BN030781.D
Acq: 08 Apr 2024 22:39

Instrument :
BNA_N
ClientSampleId :
PB160073BS

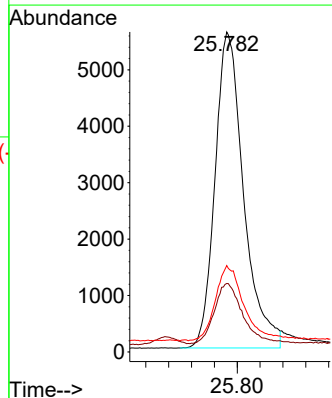
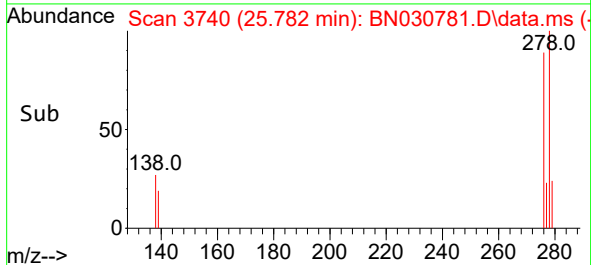
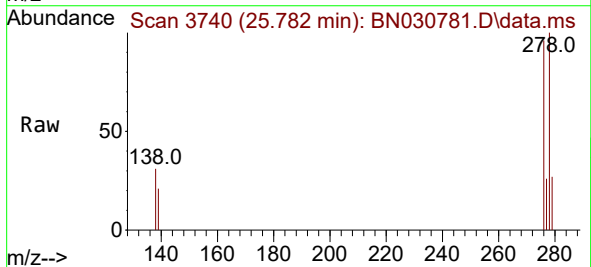


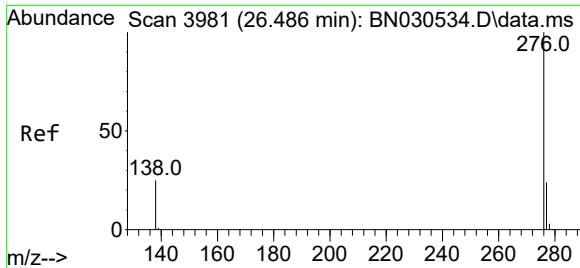
Tgt Ion:252 Resp: 23118
Ion Ratio Lower Upper
252 100
253 26.6 20.0 30.0
125 26.6 14.3 21.5#



#40
Dibenzo(a,h)anthracene
Concen: 0.246 ng
RT: 25.782 min Scan# 3740
Delta R.T. -0.035 min
Lab File: BN030781.D
Acq: 08 Apr 2024 22:39

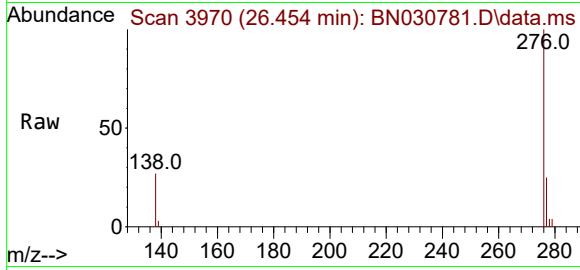
Tgt Ion:278 Resp: 19414
Ion Ratio Lower Upper
278 100
139 21.4 16.2 24.2
279 27.0 20.6 30.8





#41
Benzo(g,h,i)perylene
Concen: 0.251 ng
RT: 26.454 min Scan# 3981
Delta R.T. -0.032 min
Lab File: BN030781.D
Acq: 08 Apr 2024 22:39

Instrument :
BNA_N
ClientSampleId :
PB160073BS



Tgt Ion:	276	Resp:	21330
Ion	Ratio	Lower	Upper
276	100		
277	25.1	19.8	29.6
138	26.8	20.6	31.0

