

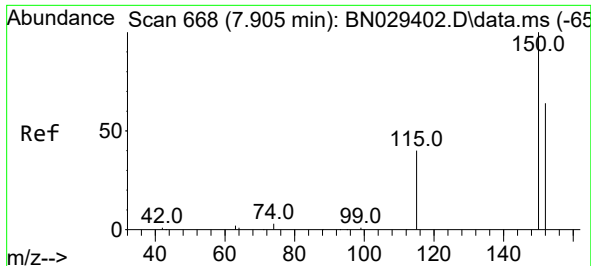
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013024\
 Data File : BN029420.D
 Acq On : 30 Jan 2024 20:08
 Operator : MA/JU
 Sample : PB158219BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB158219BL

Quant Time: Jan 31 02:32:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 30 03:38:24 2024
 Response via : Initial Calibration

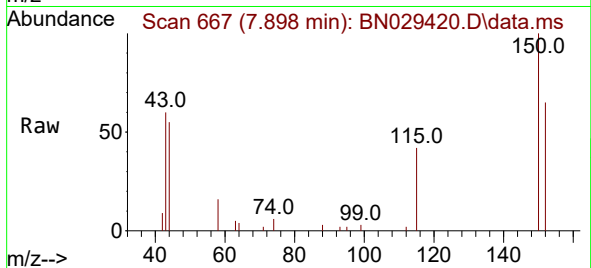
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.898	152	3920	0.400	ng	0.00
7) Naphthalene-d8	10.701	136	9975	0.400	ng	0.00
13) Acenaphthene-d10	14.532	164	4345	0.400	ng	-0.01
19) Phenanthrene-d10	17.293	188	7981	0.400	ng	0.00
29) Chrysene-d12	21.492	240	5012	0.400	ng	# 0.00
35) Perylene-d12	23.873	264	4779	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.471	112	3712	0.394	ng	0.00
5) Phenol-d6	7.067	99	3915	0.360	ng	0.00
8) Nitrobenzene-d5	9.067	82	2865	0.345	ng	0.00
11) 2-Methylnaphthalene-d10	12.291	152	5293	0.390	ng	0.00
14) 2,4,6-Tribromophenol	16.039	330	320	0.230	ng	0.00
15) 2-Fluorobiphenyl	13.164	172	6773	0.363	ng	-0.01
27) Fluoranthene-d10	19.327	212	7546	0.390	ng	0.00
31) Terphenyl-d14	19.935	244	5069	0.407	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.384	88	52	0.009	ng	# 25
3) n-Nitrosodimethylamine	3.680	42	131	0.029	ng	# 5
6) bis(2-Chloroethyl)ether	7.327	93	8	0.001	ng	# 1
9) Naphthalene	10.754	128	13	0.000	ng	# 1
10) Hexachlorobutadiene	11.053	225	2	0.000	ng	# 18
12) 2-Methylnaphthalene	12.367	142	2	0.000	ng	# 41
16) Acenaphthylene	14.297	152	5	0.000	ng	# 1
17) Acenaphthene	14.596	154	10	0.001	ng	# 54
18) Fluorene	15.617	166	5	0.000	ng	# 8
20) 4,6-Dinitro-2-methylph...	15.679	198	1	0.001	ng	# 1
21) 4-Bromophenyl-phenylether	16.436	248	1	0.000	ng	# 79
22) Hexachlorobenzene	16.597	284	1	0.000	ng	# 33
23) Atrazine	16.734	200	7	0.002	ng	# 12
24) Pentachlorophenol	16.945	266	18	0.010	ng	# 79
25) Phenanthrene	17.330	178	22	0.001	ng	# 82
26) Anthracene	17.417	178	7	0.000	ng	# 1
28) Fluoranthene	19.359	202	16	0.001	ng	# 83
30) Pyrene	19.721	202	22	0.001	ng	# 91
32) Benzo(a)anthracene	21.492	228	31	0.002	ng	# 1
33) Chrysene	21.581	228	2	0.000	ng	# 1
34) Bis(2-ethylhexyl)phtha...	21.420	149	426	0.037	ng	# 86
36) Indeno(1,2,3-cd)pyrene	26.347	276	3	0.000	ng	# 1
37) Benzo(b)fluoranthene	23.148	252	6	0.000	ng	# 1
38) Benzo(k)fluoranthene	23.201	252	24	0.001	ng	# 1
39) Benzo(a)pyrene	23.777	252	17	0.001	ng	# 1
40) Dibenzo(a,h)anthracene	26.361	278	3	0.000	ng	# 1
41) Benzo(g,h,i)perylene	27.083	276	1	0.000	ng	# 1

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

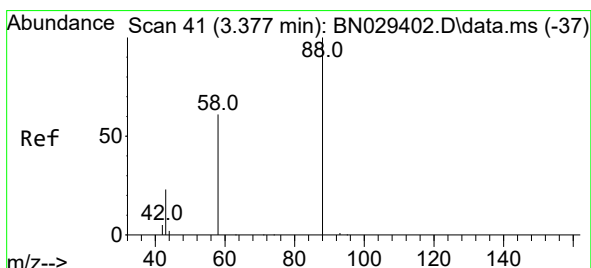
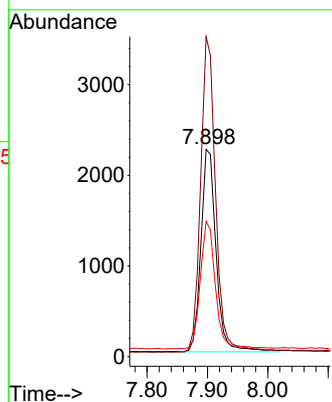
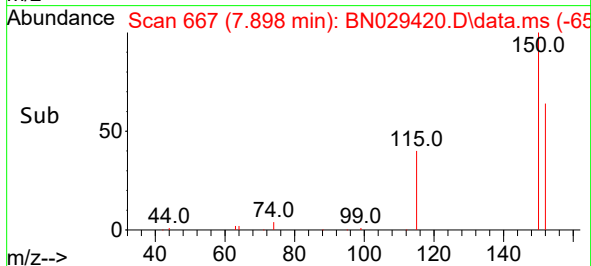


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.898 min Scan# 6
Delta R.T. -0.007 min
Lab File: BN029420.D
Acq: 30 Jan 2024 20:08

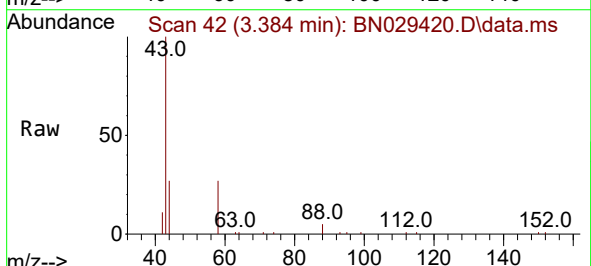
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ClientSampleId :
PB158219BL



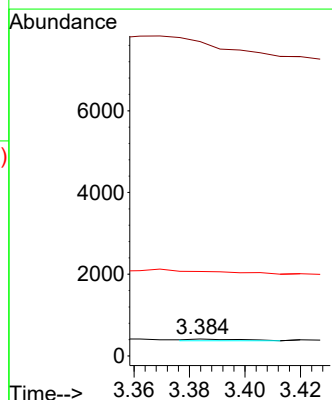
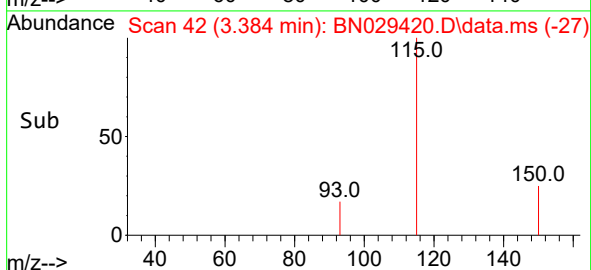
Tgt Ion:152 Resp: 3920
Ion Ratio Lower Upper
152 100
150 154.3 123.0 184.4
115 65.3 51.4 77.0

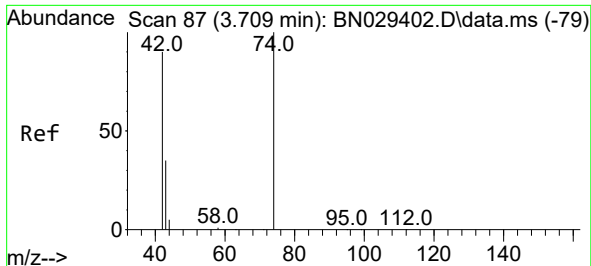


#2
1,4-Dioxane
Concen: 0.009 ng
RT: 3.384 min Scan# 42
Delta R.T. 0.007 min
Lab File: BN029420.D
Acq: 30 Jan 2024 20:08



Tgt Ion: 88 Resp: 52
Ion Ratio Lower Upper
88 100
43 0.0 23.3 34.9#
58 0.0 53.8 80.6#

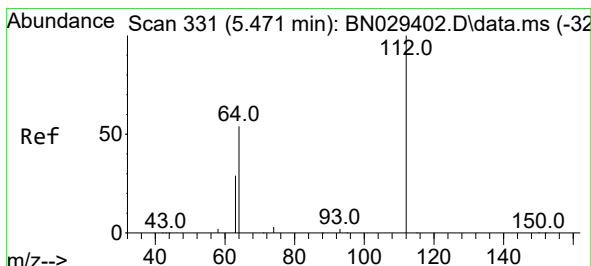
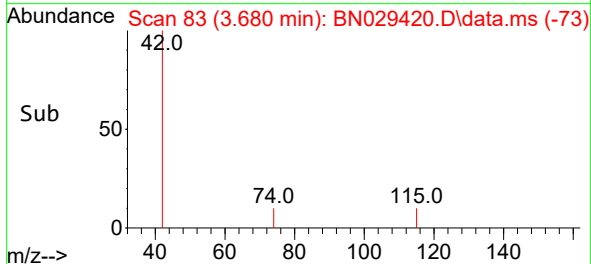
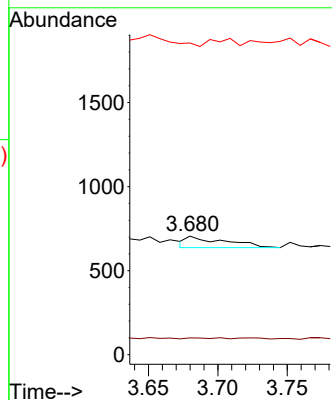
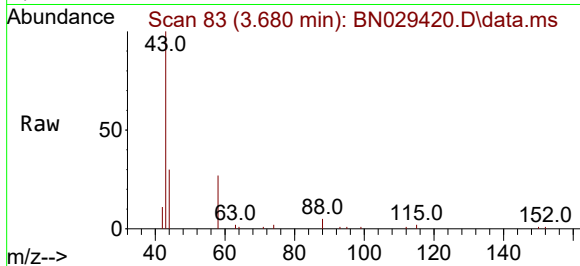




#3
 n-Nitrosodimethylamine
 Concen: 0.029 ng
 RT: 3.680 min Scan# 81
 Delta R.T. -0.029 min
 Lab File: BN029420.D
 Acq: 30 Jan 2024 20:08

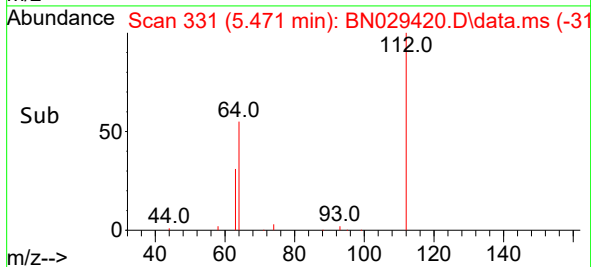
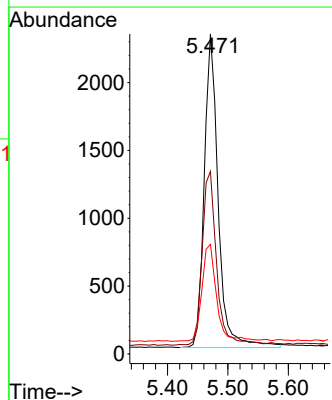
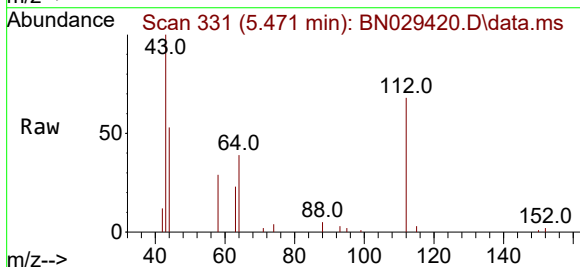
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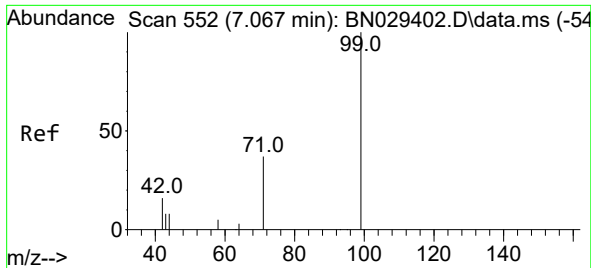
Tgt Ion: 42 Resp: 131
 Ion Ratio Lower Upper
 42 100
 74 4.6 93.7 140.5#
 44 0.0 13.0 19.4#



#4
 2-Fluorophenol
 Concen: 0.394 ng
 RT: 5.471 min Scan# 331
 Delta R.T. -0.000 min
 Lab File: BN029420.D
 Acq: 30 Jan 2024 20:08

Tgt Ion: 112 Resp: 3712
 Ion Ratio Lower Upper
 112 100
 64 57.5 47.2 70.8
 63 32.0 25.8 38.6

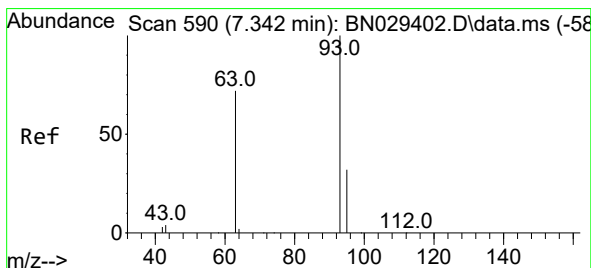
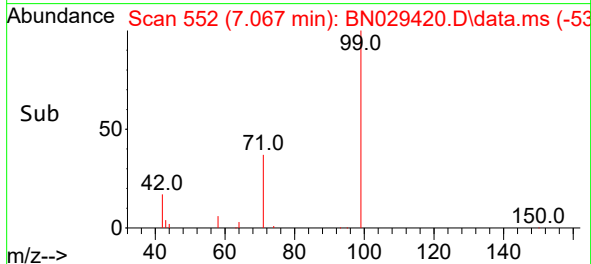
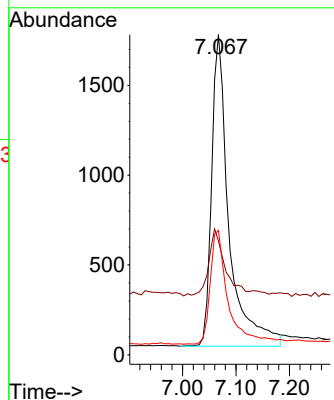
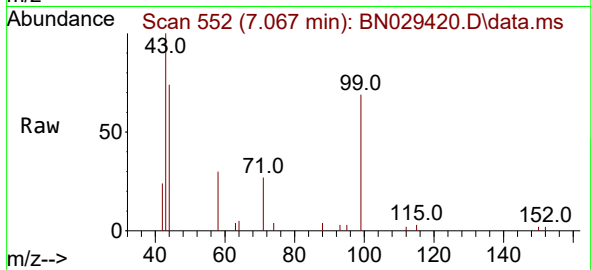




#5
Phenol-d6
Concen: 0.360 ng
RT: 7.067 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN029420.D
Acq: 30 Jan 2024 20:08

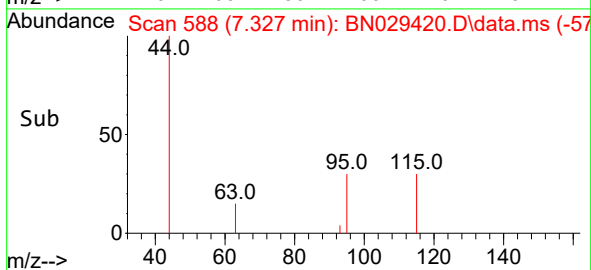
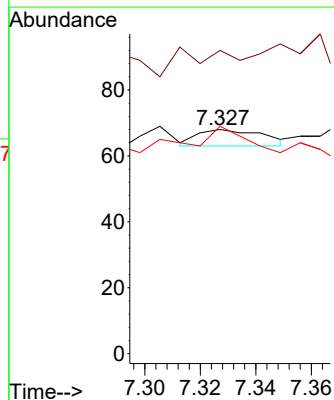
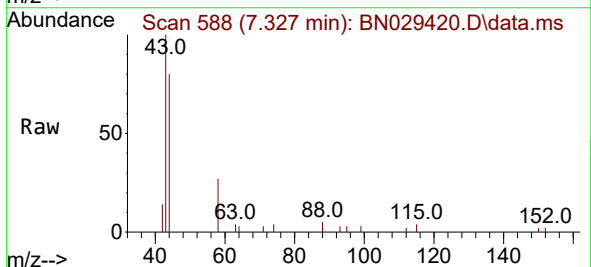
Instrument :
BNA_N
ClientSampleId :
PB158219BL

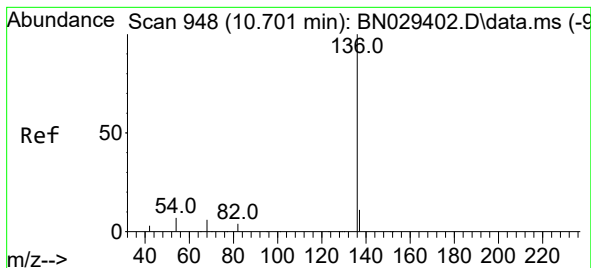
Tgt Ion: 99 Resp: 3915
Ion Ratio Lower Upper
99 100
42 20.3 16.9 25.3
71 37.8 30.0 45.0



#6
bis(2-Chloroethyl)ether
Concen: 0.001 ng
RT: 7.327 min Scan# 588
Delta R.T. -0.015 min
Lab File: BN029420.D
Acq: 30 Jan 2024 20:08

Tgt Ion: 93 Resp: 8
Ion Ratio Lower Upper
93 100
63 0.0 63.1 94.7#
95 125.0 27.1 40.7#





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.701 min Scan# 948

Delta R.T. -0.000 min

Lab File: BN029420.D

Acq: 30 Jan 2024 20:08

Instrument :

BNA_N

ClientSampleId :

PB158219BL

Tgt Ion:136 Resp: 9975

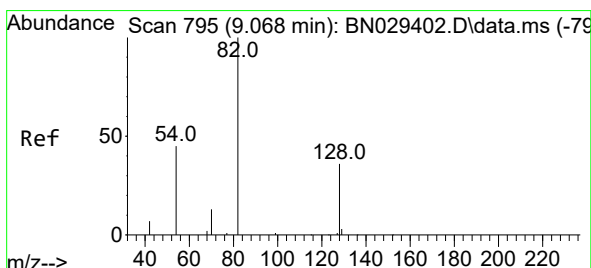
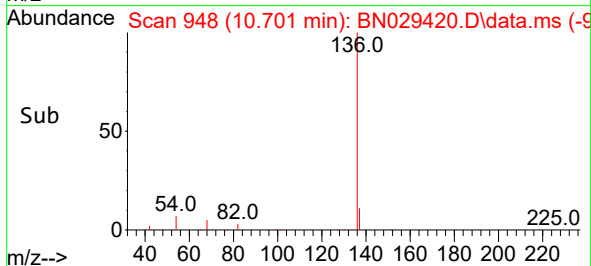
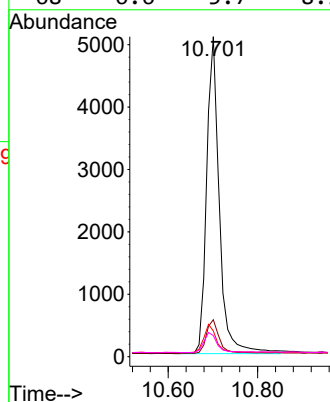
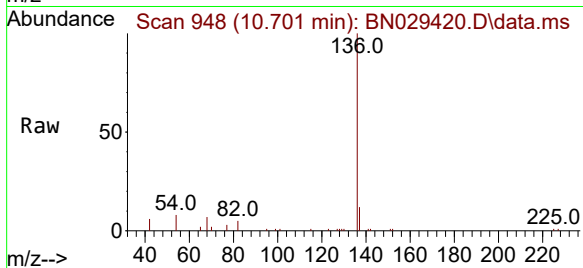
Ion Ratio Lower Upper

136 100

137 11.6 9.7 14.5

54 8.1 6.6 10.0

68 6.6 5.7 8.5



#8

Nitrobenzene-d5

Concen: 0.345 ng

RT: 9.067 min Scan# 795

Delta R.T. -0.000 min

Lab File: BN029420.D

Acq: 30 Jan 2024 20:08

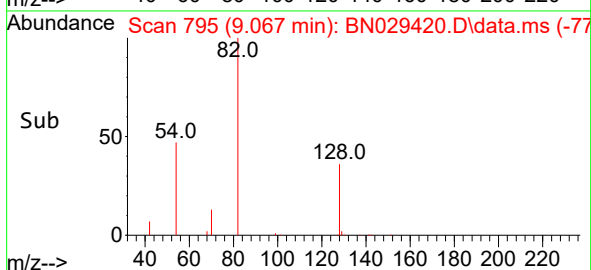
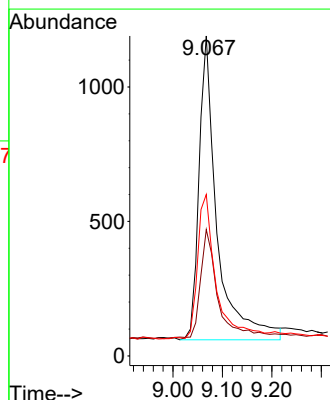
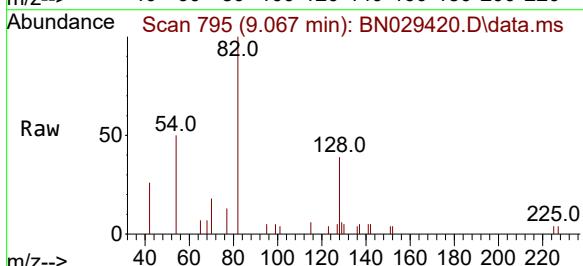
Tgt Ion: 82 Resp: 2865

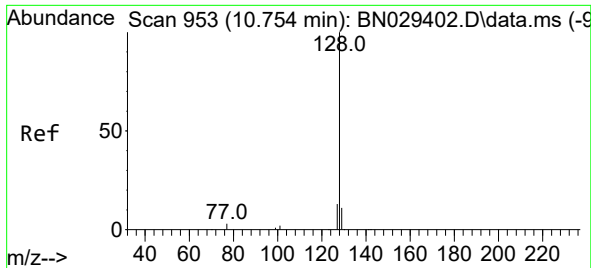
Ion Ratio Lower Upper

82 100

128 39.5 31.6 47.4

54 50.4 38.2 57.4

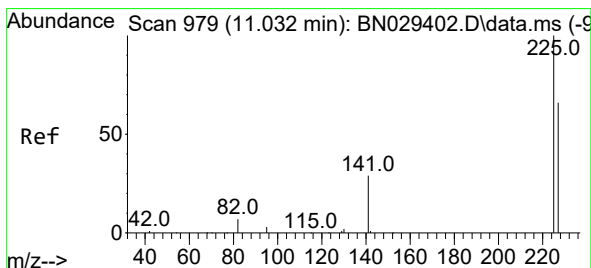
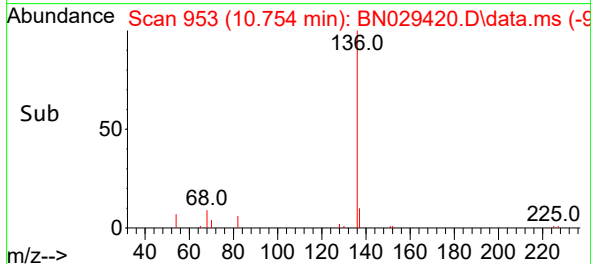
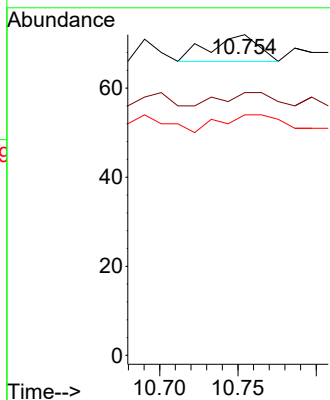
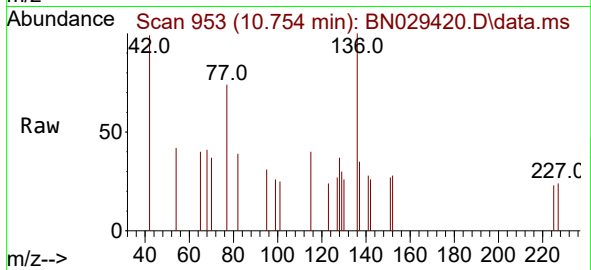




#9
Naphthalene
Concen: 0.000 ng
RT: 10.754 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN029420.D
Acq: 30 Jan 2024 20:08

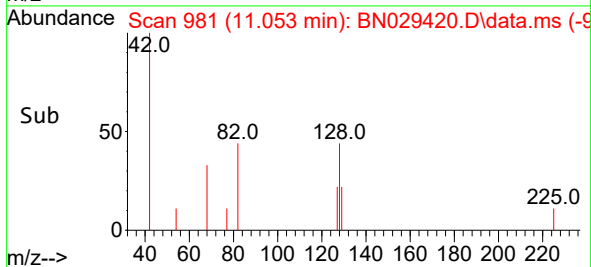
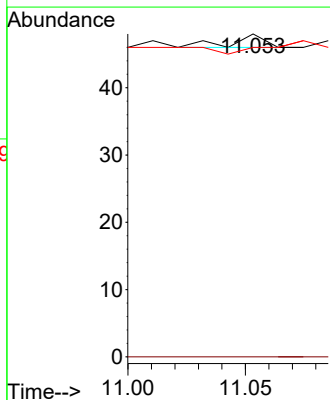
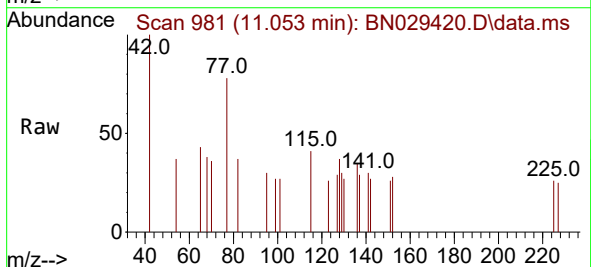
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BNA_N
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PB158219BL

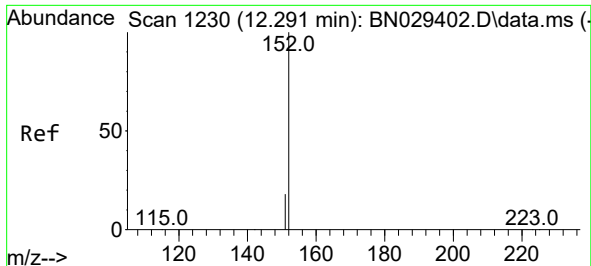
Tgt Ion:128 Resp: 13
Ion Ratio Lower Upper
128 100
129 81.9 9.5 14.3#
127 75.0 10.8 16.2#



#10
Hexachlorobutadiene
Concen: 0.000 ng
RT: 11.053 min Scan# 981
Delta R.T. 0.021 min
Lab File: BN029420.D
Acq: 30 Jan 2024 20:08

Tgt Ion:225 Resp: 2
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 0.0 51.1 76.7#

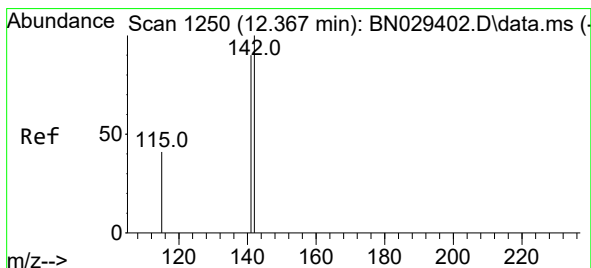
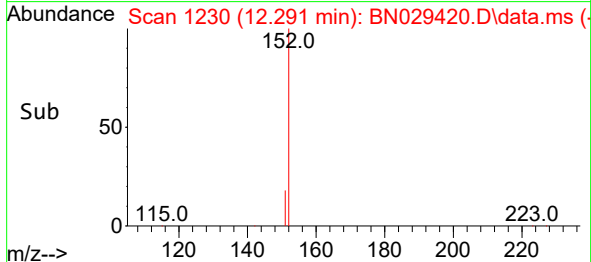
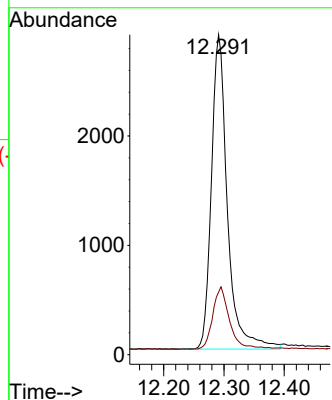
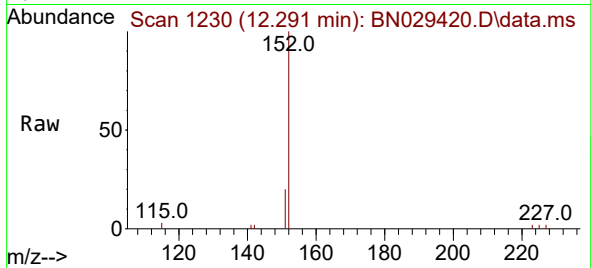




#11
2-Methylnaphthalene-d10
Concen: 0.390 ng
RT: 12.291 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN029420.D
Acq: 30 Jan 2024 20:08

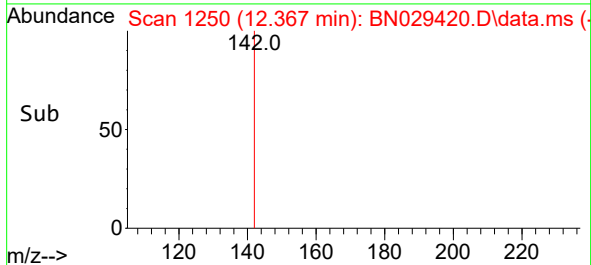
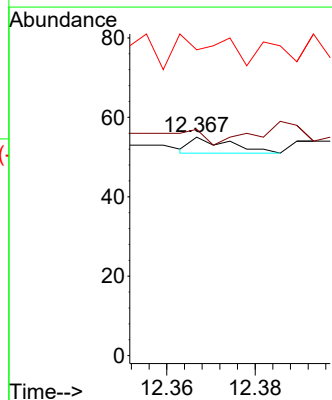
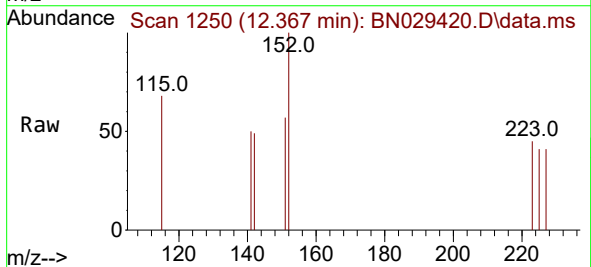
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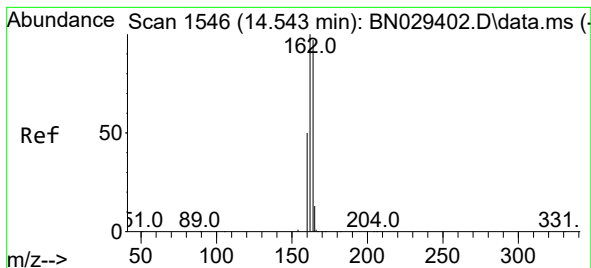
Tgt Ion:152 Resp: 5293
Ion Ratio Lower Upper
152 100
151 20.9 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.000 ng
RT: 12.367 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BN029420.D
Acq: 30 Jan 2024 20:08

Tgt Ion:142 Resp: 2
Ion Ratio Lower Upper
142 100
141 103.6 71.9 107.9
115 140.0 33.9 50.9#





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.532 min Scan# 1545

Delta R.T. -0.011 min

Lab File: BN029420.D

Acq: 30 Jan 2024 20:08

Instrument :

BNA_N

ClientSampleId :

PB158219BL

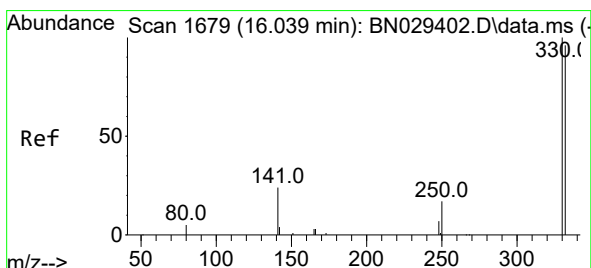
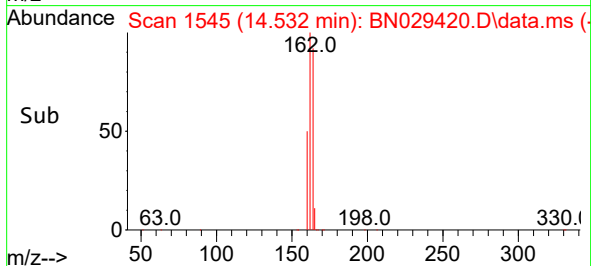
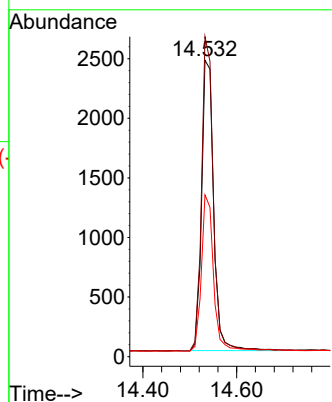
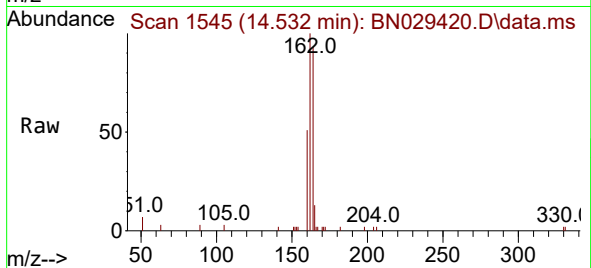
Tgt Ion:164 Resp: 4345

Ion Ratio Lower Upper

164 100

162 107.9 82.6 123.8

160 54.5 41.5 62.3



#14

2,4,6-Tribromophenol

Concen: 0.230 ng

RT: 16.039 min Scan# 1679

Delta R.T. -0.000 min

Lab File: BN029420.D

Acq: 30 Jan 2024 20:08

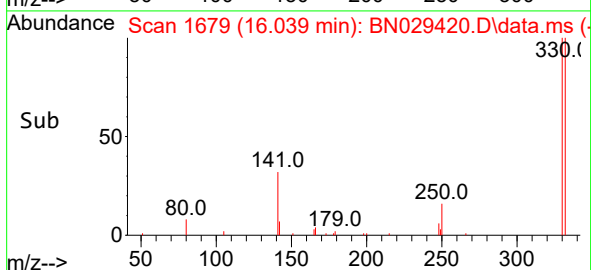
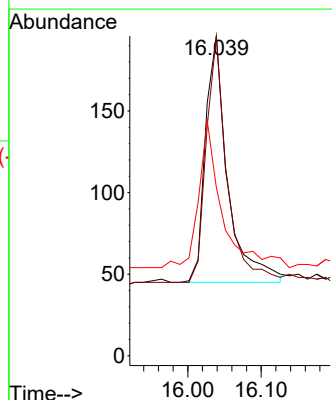
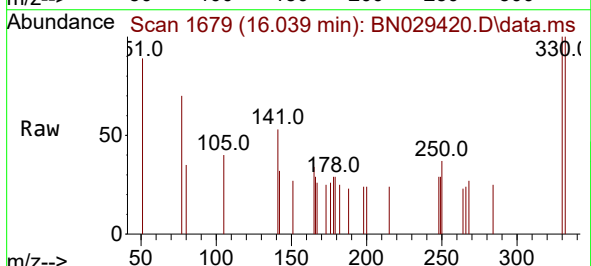
Tgt Ion:330 Resp: 320

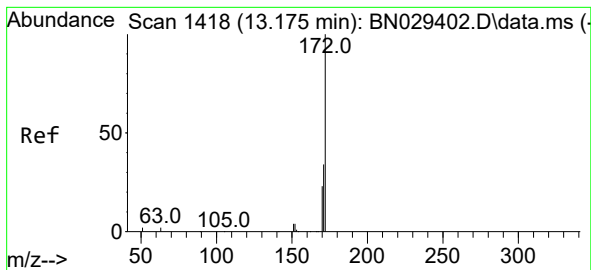
Ion Ratio Lower Upper

330 100

332 92.5 76.0 114.0

141 61.6 43.4 65.2





#15

2-Fluorobiphenyl

Concen: 0.363 ng

RT: 13.164 min Scan# 1417

Delta R.T. -0.011 min

Lab File: BN029420.D

Acq: 30 Jan 2024 20:08

Instrument :

BNA_N

ClientSampleId :

PB158219BL

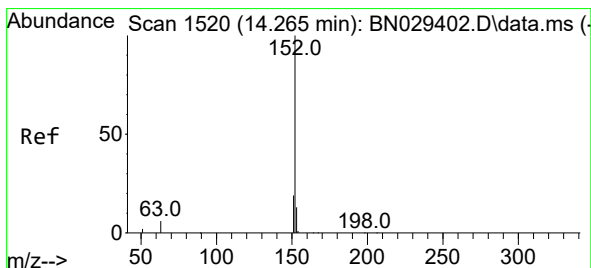
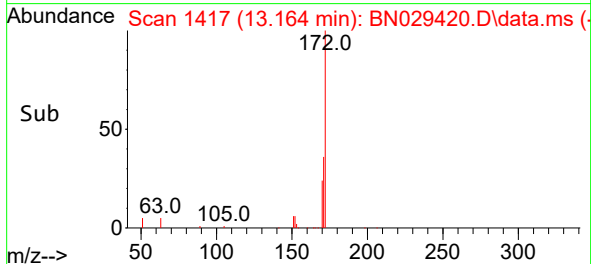
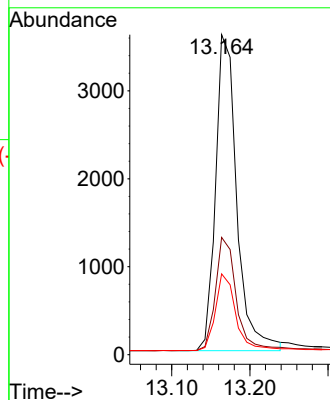
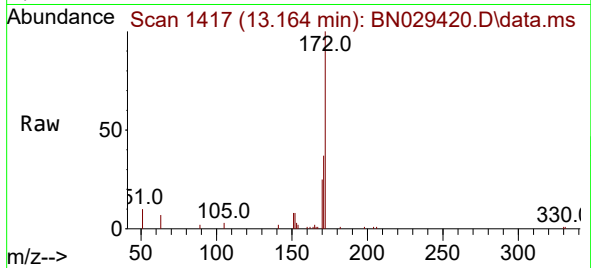
Tgt Ion:172 Resp: 6773

Ion Ratio Lower Upper

172 100

171 36.6 28.0 42.0

170 25.3 18.7 28.1



#16

Acenaphthylene

Concen: 0.000 ng

RT: 14.297 min Scan# 1523

Delta R.T. 0.032 min

Lab File: BN029420.D

Acq: 30 Jan 2024 20:08

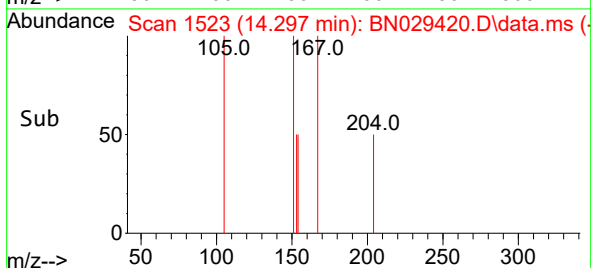
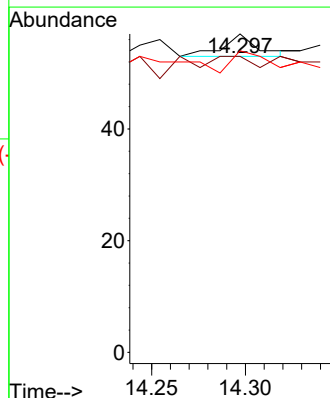
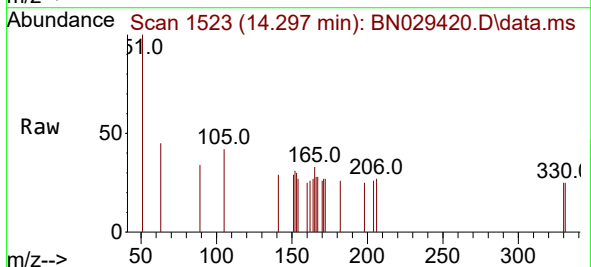
Tgt Ion:152 Resp: 5

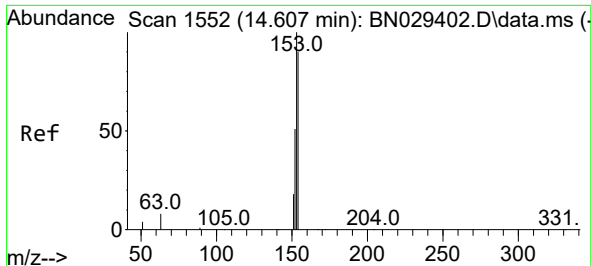
Ion Ratio Lower Upper

152 100

151 0.0 15.9 23.9#

153 140.0 10.5 15.7#

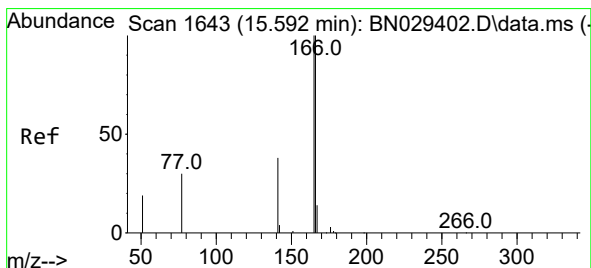
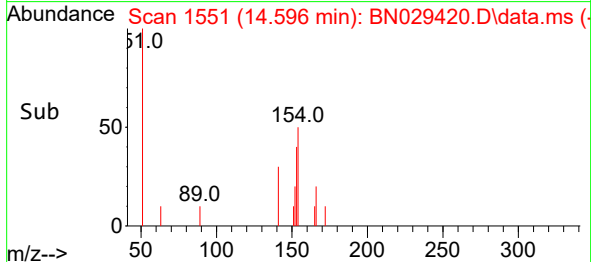
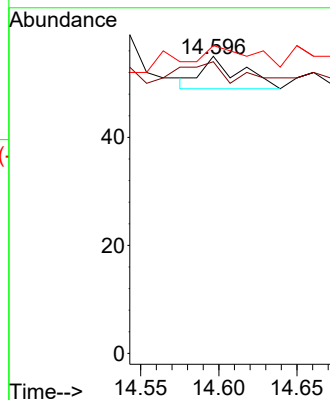
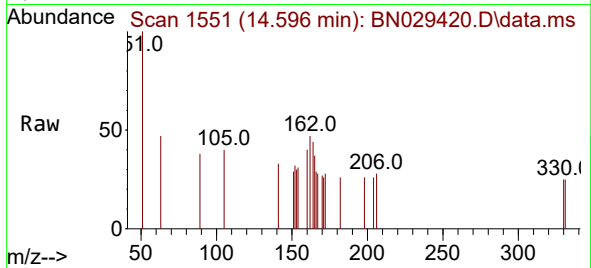




#17
Acenaphthene
Concen: 0.001 ng
RT: 14.596 min Scan# 1551
Delta R.T. -0.011 min
Lab File: BN029420.D
Acq: 30 Jan 2024 20:08

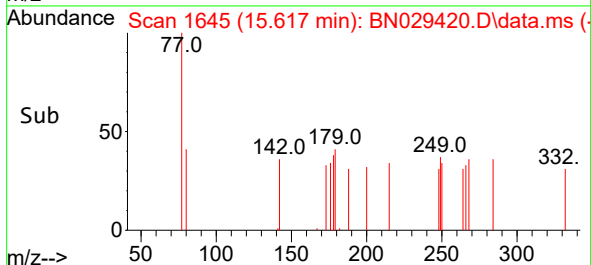
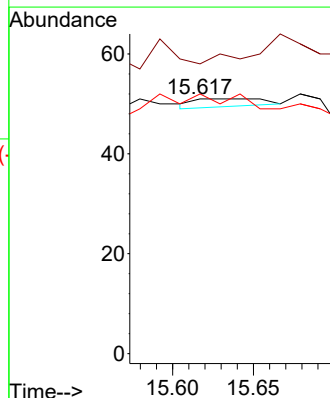
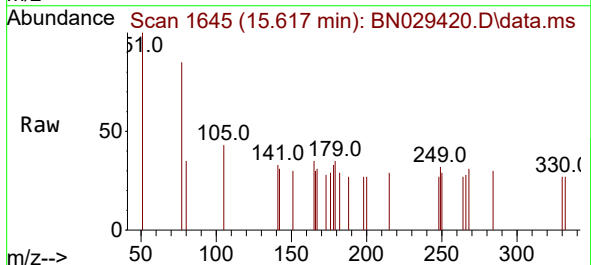
Instrument :
BNA_N
ClientSampleId :
PB158219BL

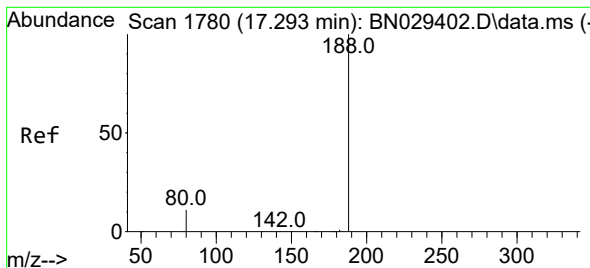
Tgt Ion:154 Resp: 10
Ion Ratio Lower Upper
154 100
153 120.0 93.6 140.4
152 160.0 48.6 73.0#



#18
Fluorene
Concen: 0.000 ng
RT: 15.617 min Scan# 1645
Delta R.T. 0.025 min
Lab File: BN029420.D
Acq: 30 Jan 2024 20:08

Tgt Ion:166 Resp: 5
Ion Ratio Lower Upper
166 100
165 0.0 79.9 119.9#
167 0.0 11.3 16.9#





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.293 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN029420.D

Acq: 30 Jan 2024 20:08

Instrument :

BNA_N

ClientSampleId :

PB158219BL

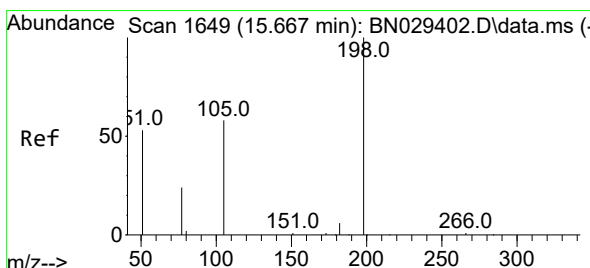
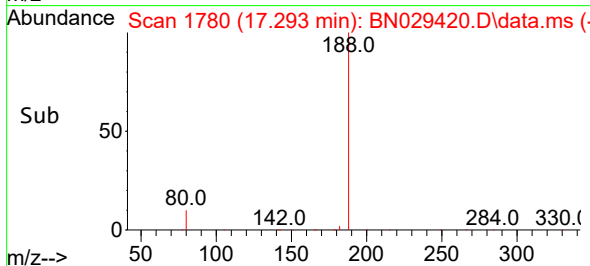
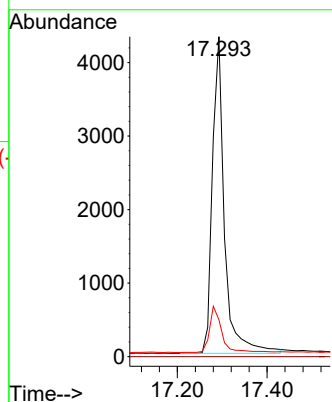
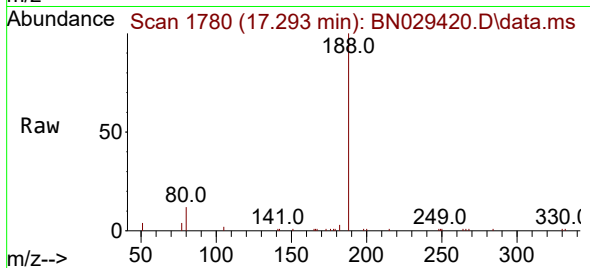
Tgt Ion:188 Resp: 7981

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.5 10.0 15.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.001 ng

RT: 15.679 min Scan# 1650

Delta R.T. 0.012 min

Lab File: BN029420.D

Acq: 30 Jan 2024 20:08

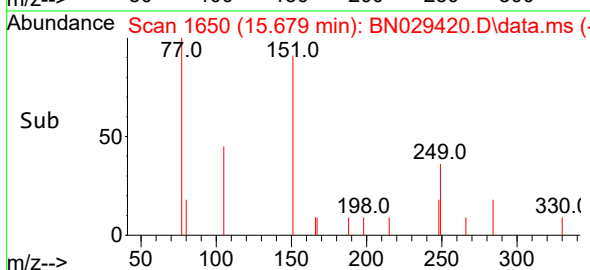
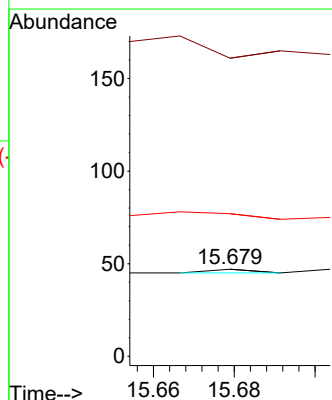
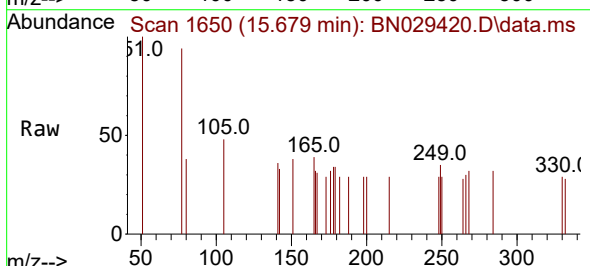
Tgt Ion:198 Resp: 1

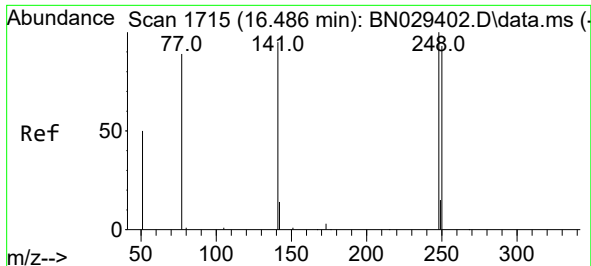
Ion Ratio Lower Upper

198 100

51 342.6 111.0 166.6#

105 163.8 67.0 100.6#

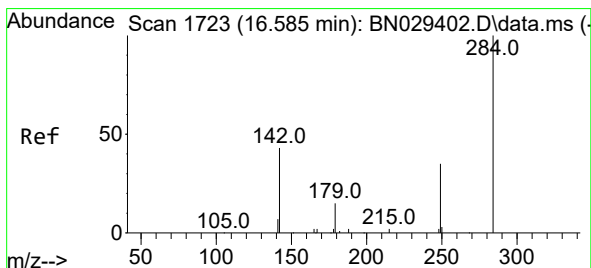
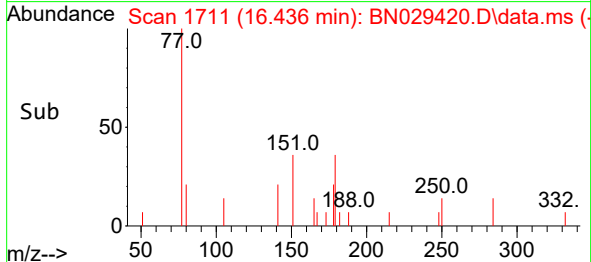
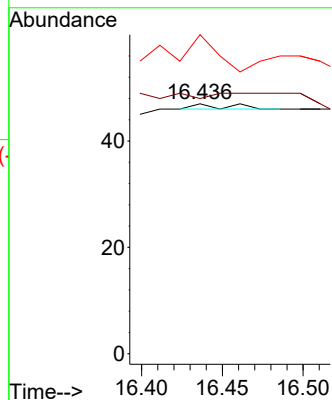
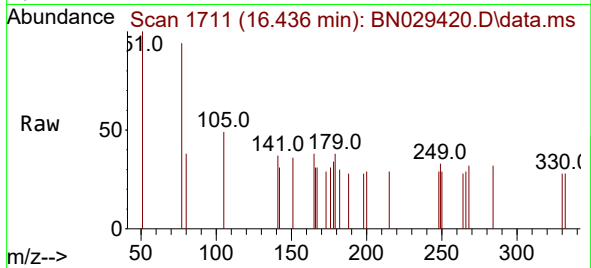




#21
4-Bromophenyl-phenylether
Concen: 0.000 ng
RT: 16.436 min Scan# 1711
Delta R.T. -0.050 min
Lab File: BN029420.D
Acq: 30 Jan 2024 20:08

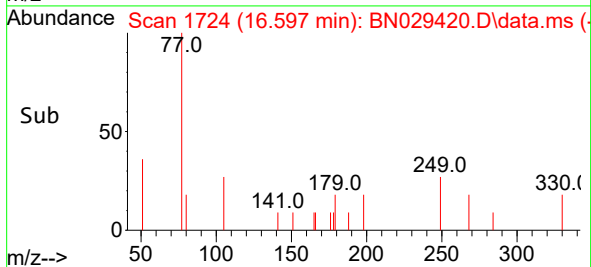
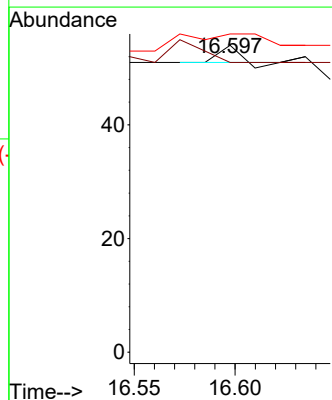
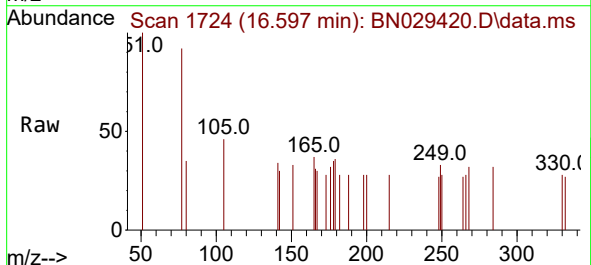
Instrument :
BNA_N
ClientSampleId :
PB158219BL

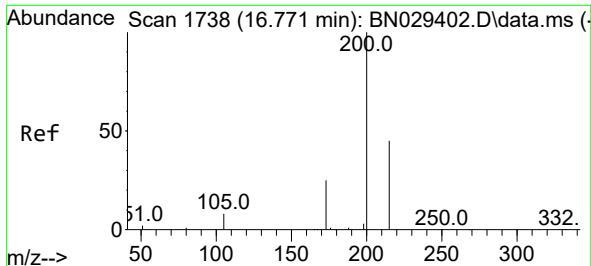
Tgt Ion:248 Resp: 1
Ion Ratio Lower Upper
248 100
250 102.1 75.0 112.4
141 127.7 77.0 115.6#



#22
Hexachlorobenzene
Concen: 0.000 ng
RT: 16.597 min Scan# 1724
Delta R.T. 0.012 min
Lab File: BN029420.D
Acq: 30 Jan 2024 20:08

Tgt Ion:284 Resp: 1
Ion Ratio Lower Upper
284 100
142 0.0 39.4 59.2#
249 0.0 26.9 40.3#

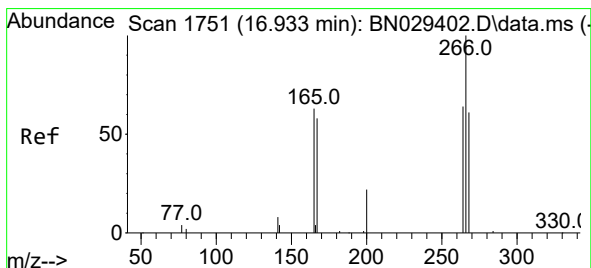
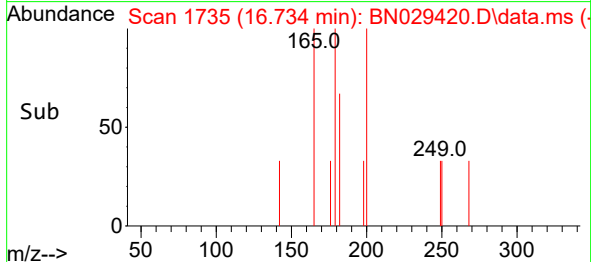
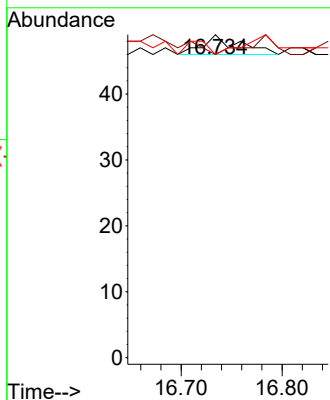
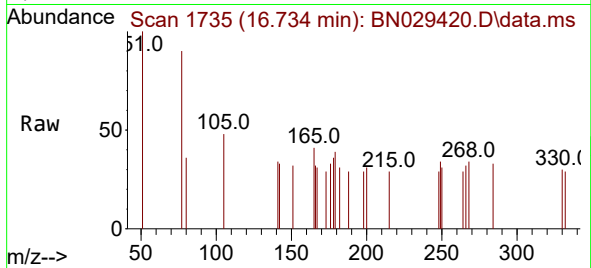




#23
Atrazine
Concen: 0.002 ng
RT: 16.734 min Scan# 1735
Delta R.T. -0.037 min
Lab File: BN029420.D
Acq: 30 Jan 2024 20:08

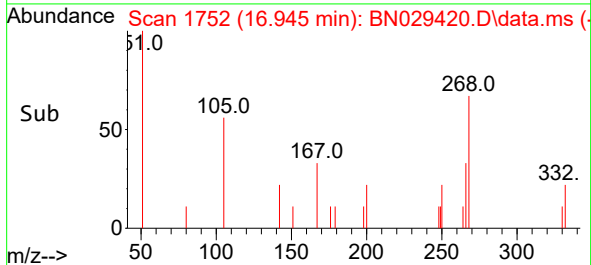
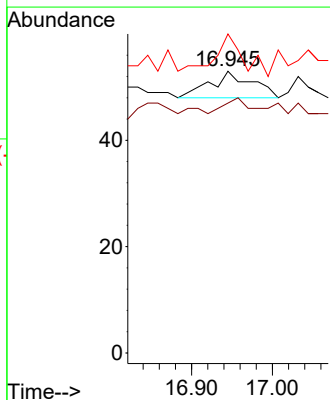
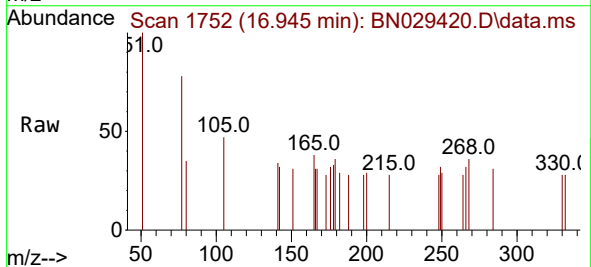
Instrument :
BNA_N
ClientSampleId :
PB158219BL

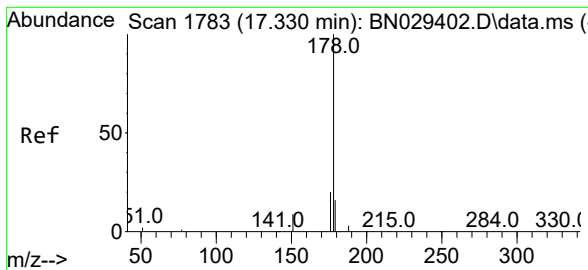
Tgt Ion:200 Resp: 7
Ion Ratio Lower Upper
200 100
173 93.9 23.4 35.0#
215 93.9 38.4 57.6#



#24
Pentachlorophenol
Concen: 0.010 ng
RT: 16.945 min Scan# 1752
Delta R.T. 0.012 min
Lab File: BN029420.D
Acq: 30 Jan 2024 20:08

Tgt Ion:266 Resp: 18
Ion Ratio Lower Upper
266 100
264 33.3 50.8 76.2#
268 61.1 51.5 77.3

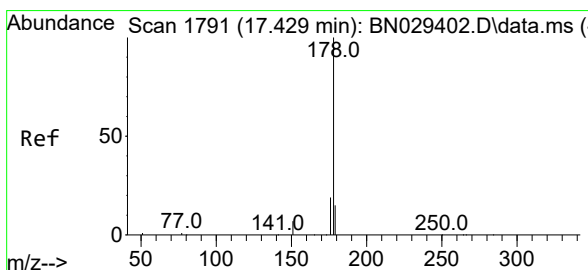
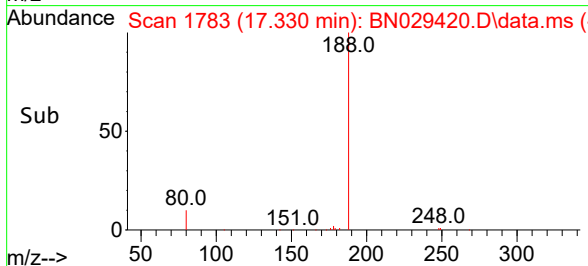
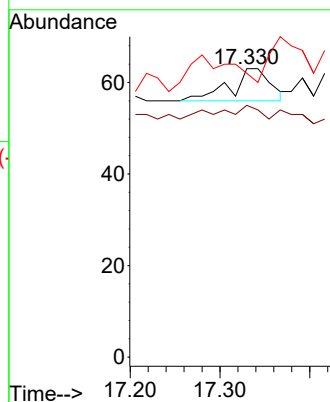
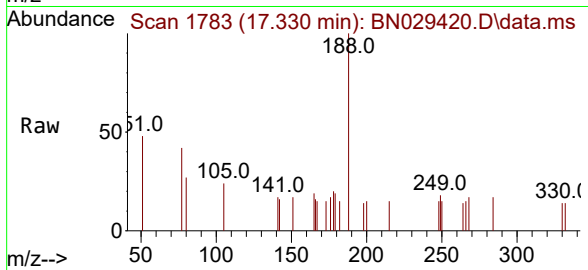




#25
 Phenanthrene
 Concen: 0.001 ng
 RT: 17.330 min Scan# 1790
 Delta R.T. -0.000 min
 Lab File: BN029420.D
 Acq: 30 Jan 2024 20:08

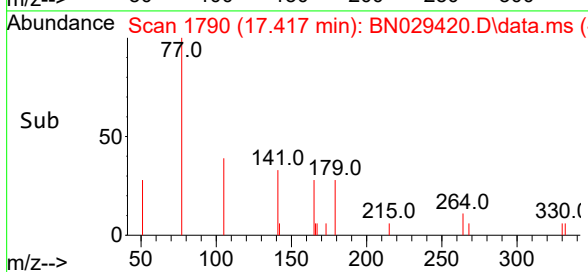
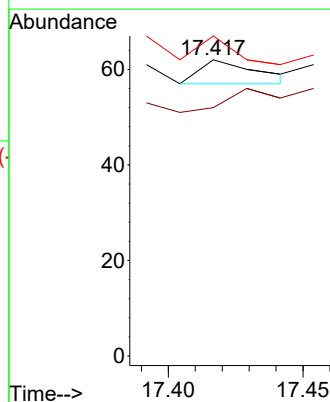
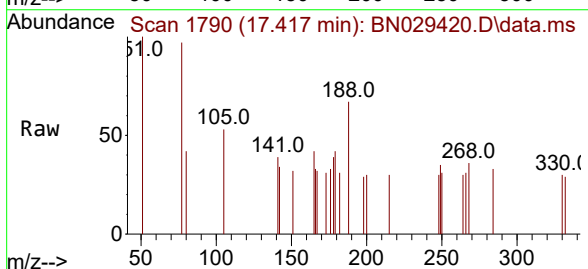
Instrument :
 BNA_N
 ClientSampleId :
 PB158219BL

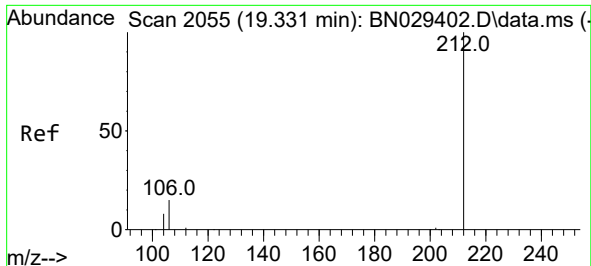
Tgt Ion:	178	Resp:	22
Ion Ratio	Lower	Upper	
178	100		
176	18.2	15.8	23.6
179	0.0	12.6	19.0



#26
 Anthracene
 Concen: 0.000 ng
 RT: 17.417 min Scan# 1790
 Delta R.T. -0.013 min
 Lab File: BN029420.D
 Acq: 30 Jan 2024 20:08

Tgt Ion:	178	Resp:	7
Ion Ratio	Lower	Upper	
178	100		
176	271.4	15.0	22.4
179	0.0	12.3	18.5





#27

Fluoranthene-d10

Concen: 0.390 ng

RT: 19.327 min Scan# 2054

Delta R.T. -0.005 min

Lab File: BN029420.D

Acq: 30 Jan 2024 20:08

Instrument :

BNA_N

ClientSampleId :

PB158219BL

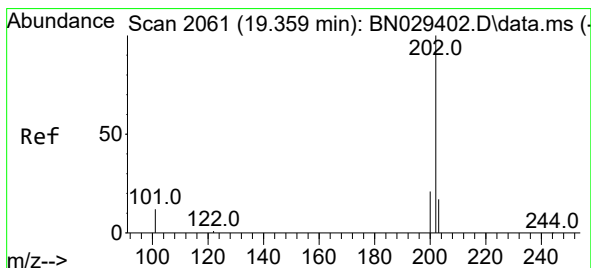
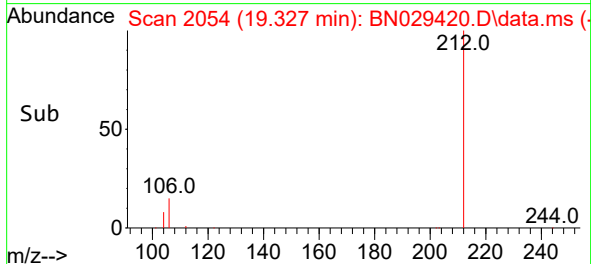
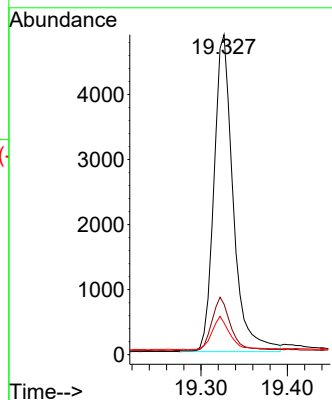
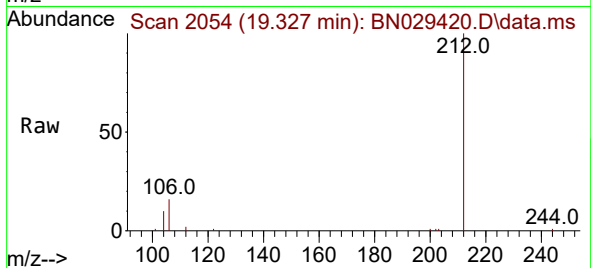
Tgt Ion:212 Resp: 7546

Ion Ratio Lower Upper

212 100

106 16.8 13.2 19.8

104 10.0 7.7 11.5



#28

Fluoranthene

Concen: 0.001 ng

RT: 19.359 min Scan# 2061

Delta R.T. -0.000 min

Lab File: BN029420.D

Acq: 30 Jan 2024 20:08

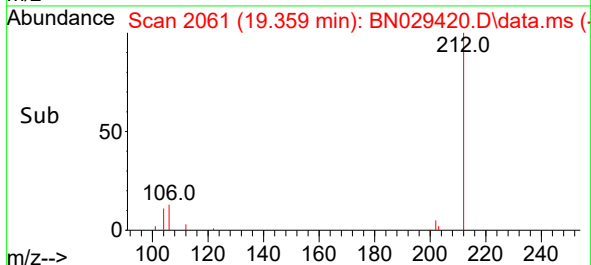
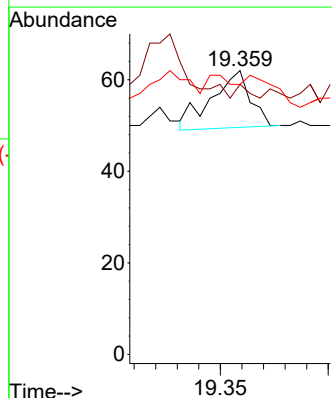
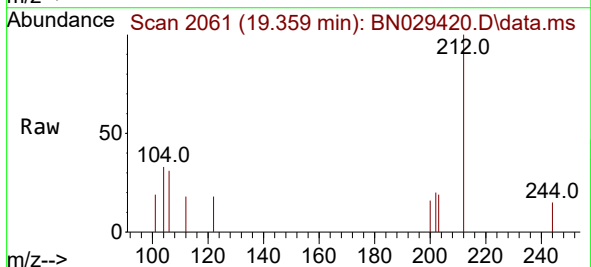
Tgt Ion:202 Resp: 16

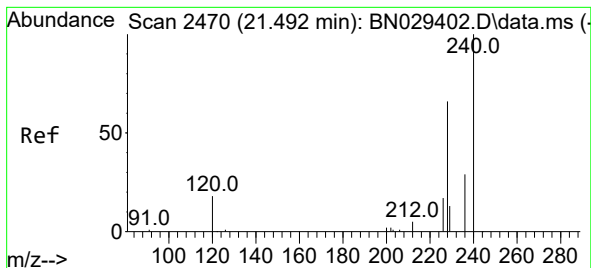
Ion Ratio Lower Upper

202 100

101 0.0 10.5 15.7#

203 18.8 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.492 min Scan# 2470

Delta R.T. -0.000 min

Lab File: BN029420.D

Acq: 30 Jan 2024 20:08

Instrument :

BNA_N

ClientSampleId :

PB158219BL

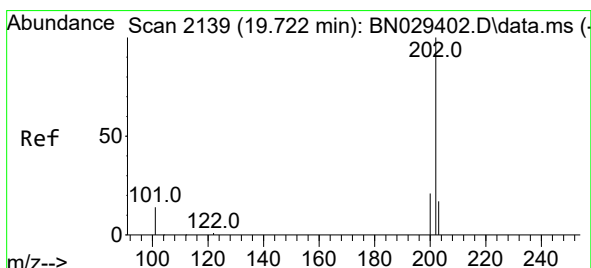
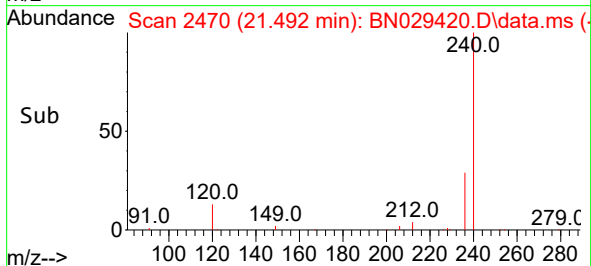
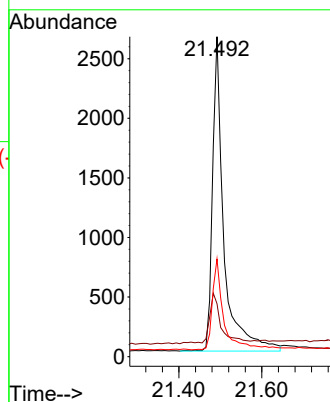
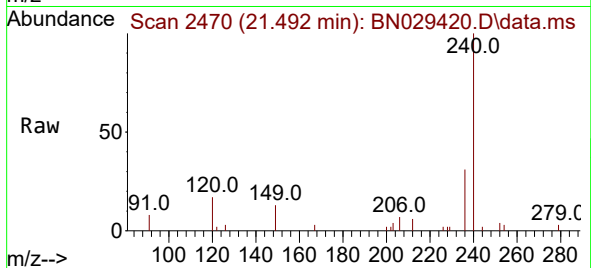
Tgt Ion:240 Resp: 5012

Ion Ratio Lower Upper

240 100

120 16.5 16.7 25.1#

236 30.5 23.9 35.9



#30

Pyrene

Concen: 0.001 ng

RT: 19.721 min Scan# 2139

Delta R.T. -0.000 min

Lab File: BN029420.D

Acq: 30 Jan 2024 20:08

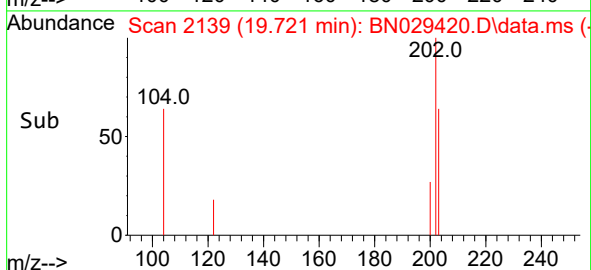
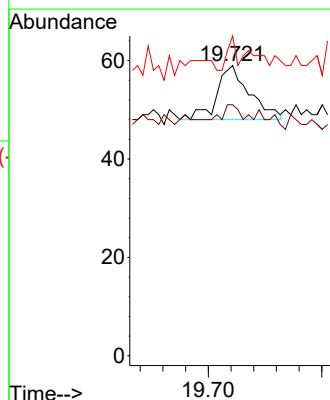
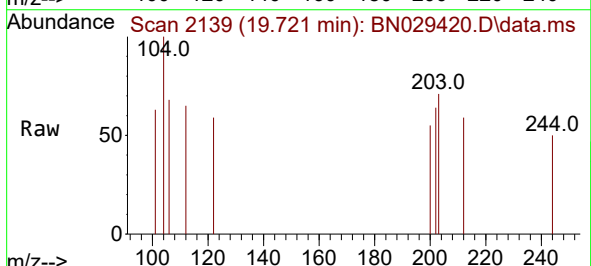
Tgt Ion:202 Resp: 22

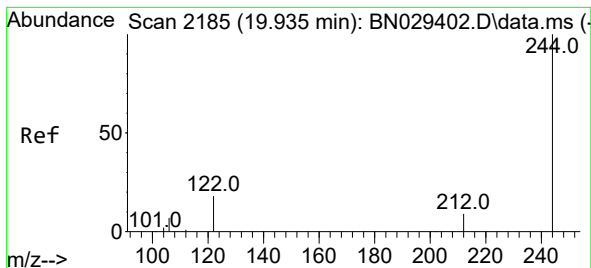
Ion Ratio Lower Upper

202 100

200 13.6 16.6 25.0#

203 18.2 14.2 21.4





#31

Terphenyl-d14

Concen: 0.407 ng

RT: 19.935 min Scan# 2185

Delta R.T. -0.000 min

Lab File: BN029420.D

Acq: 30 Jan 2024 20:08

Instrument :

BNA_N

ClientSampleId :

PB158219BL

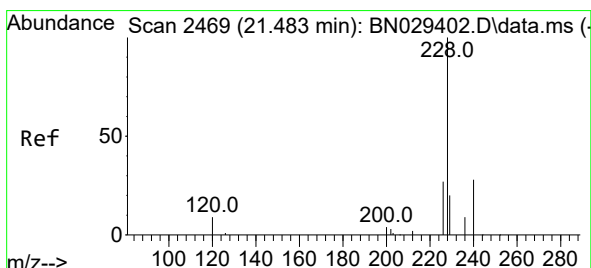
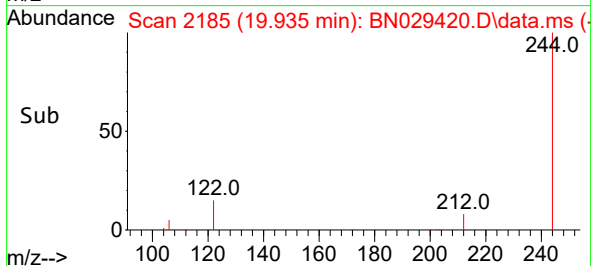
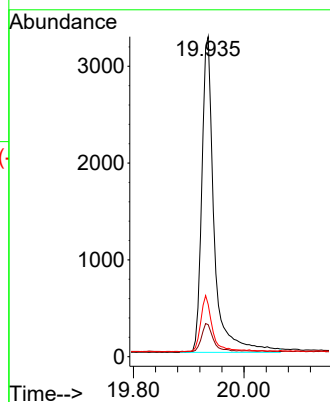
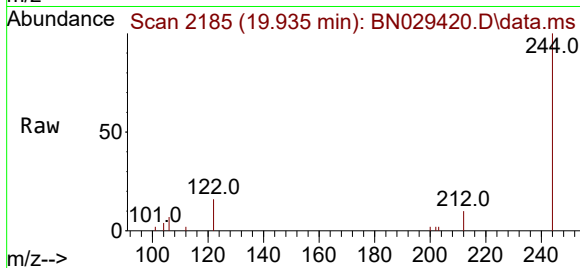
Tgt Ion:244 Resp: 5069

Ion Ratio Lower Upper

244 100

212 10.0 8.2 12.4

122 16.3 15.6 23.4



#32

Benzo(a)anthracene

Concen: 0.002 ng

RT: 21.492 min Scan# 2470

Delta R.T. 0.009 min

Lab File: BN029420.D

Acq: 30 Jan 2024 20:08

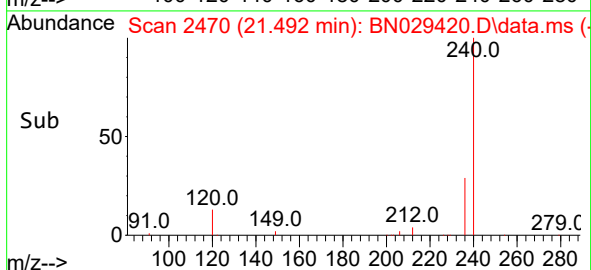
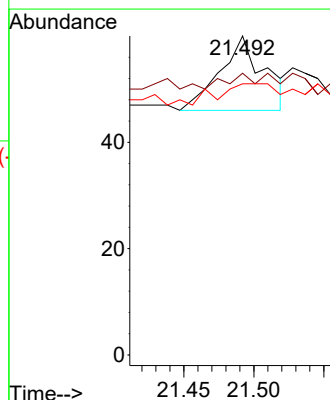
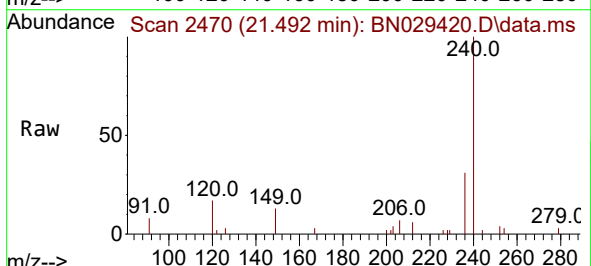
Tgt Ion:228 Resp: 31

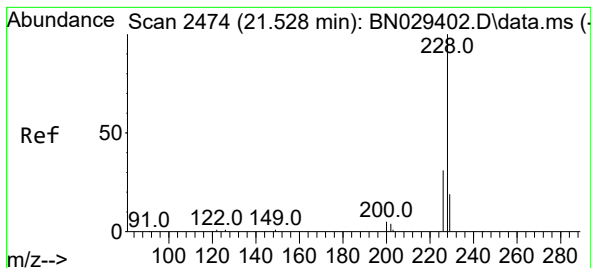
Ion Ratio Lower Upper

228 100

226 88.3 22.2 33.4#

229 85.0 16.5 24.7#





#33

Chrysene

Concen: 0.000 ng

RT: 21.581 min Scan# 2480

Delta R.T. 0.054 min

Lab File: BN029420.D

Acq: 30 Jan 2024 20:08

Instrument :

BNA_N

ClientSampleId :

PB158219BL

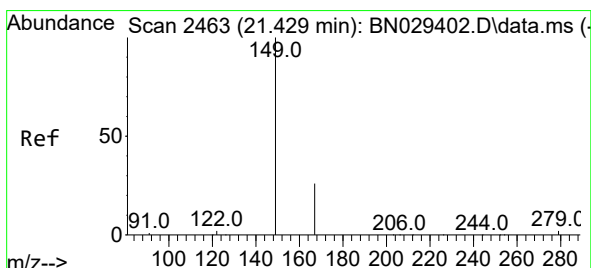
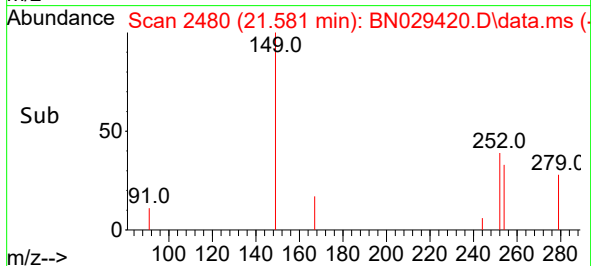
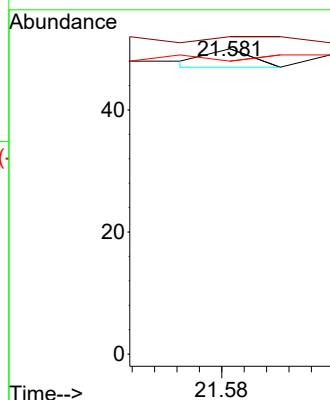
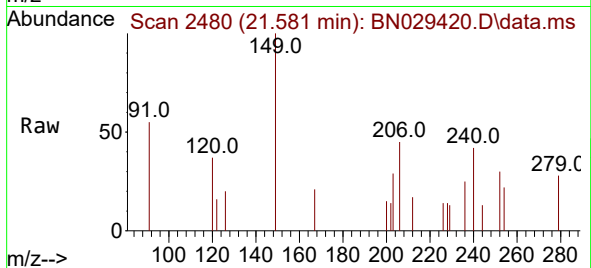
Tgt Ion:228 Resp: 2

Ion Ratio Lower Upper

228 100

226 104.0 24.9 37.3#

229 96.0 15.9 23.9#



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.037 ng

RT: 21.420 min Scan# 2462

Delta R.T. -0.009 min

Lab File: BN029420.D

Acq: 30 Jan 2024 20:08

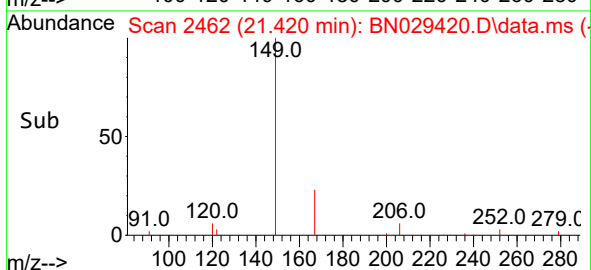
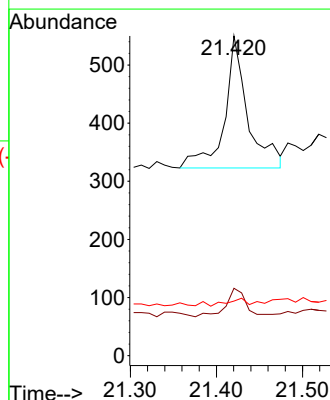
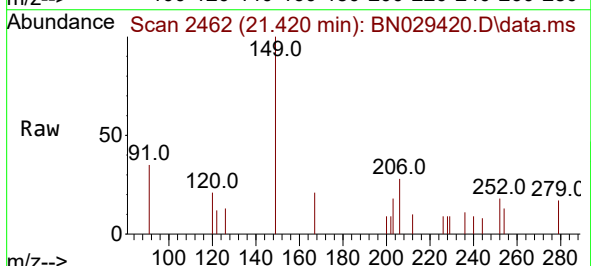
Tgt Ion:149 Resp: 426

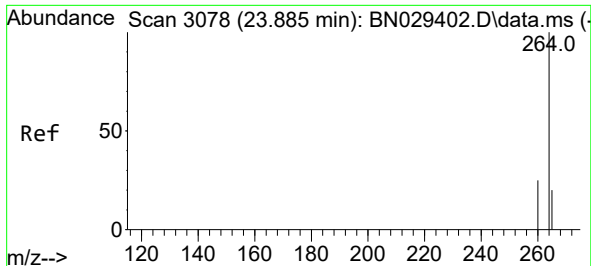
Ion Ratio Lower Upper

149 100

167 18.1 20.1 30.1#

279 6.3 2.5 3.7#

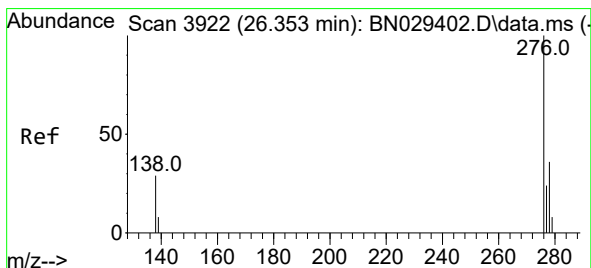
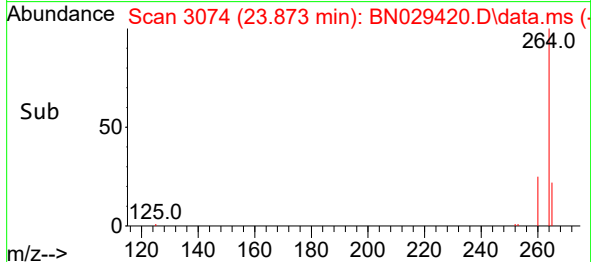
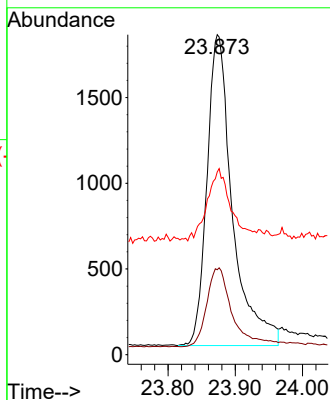
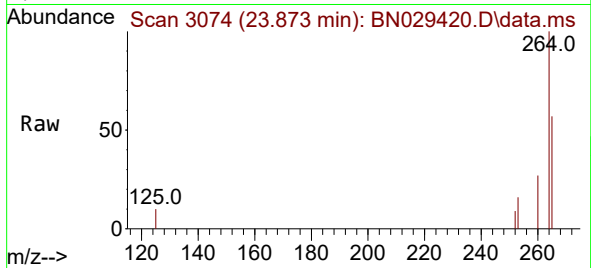




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.873 min Scan# 3074
Delta R.T. -0.012 min
Lab File: BN029420.D
Acq: 30 Jan 2024 20:08

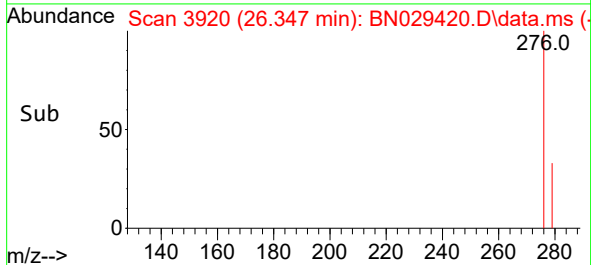
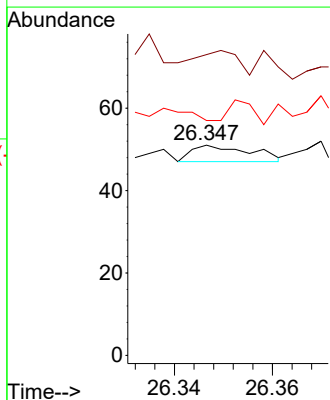
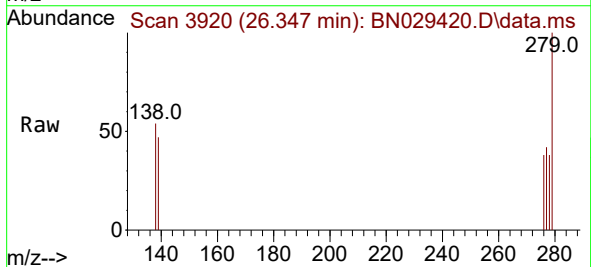
Instrument :
BNA_N
ClientSampleId :
PB158219BL

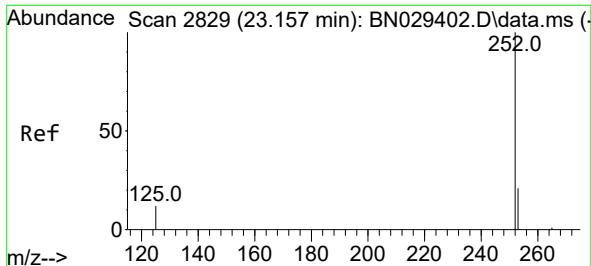
Tgt Ion:264 Resp: 4779
Ion Ratio Lower Upper
264 100
260 26.6 21.2 31.8
265 57.1 41.5 62.3



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.000 ng
RT: 26.347 min Scan# 3920
Delta R.T. -0.006 min
Lab File: BN029420.D
Acq: 30 Jan 2024 20:08

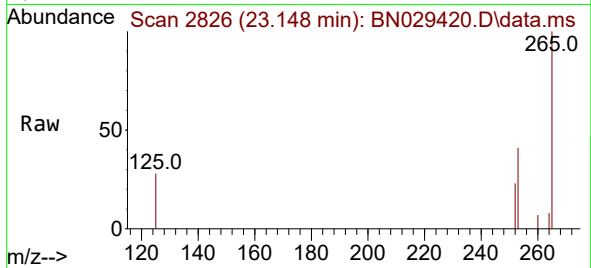
Tgt Ion:276 Resp: 3
Ion Ratio Lower Upper
276 100
138 133.3 20.5 30.7#
277 66.7 17.0 25.4#



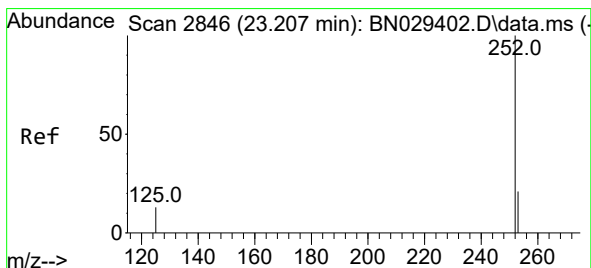
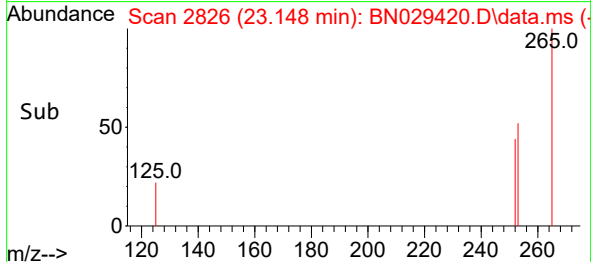
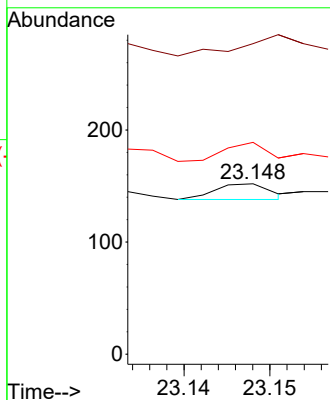


#37
Benzo(b)fluoranthene
Concen: 0.000 ng
RT: 23.148 min Scan# 2826
Delta R.T. -0.009 min
Lab File: BN029420.D
Acq: 30 Jan 2024 20:08

Instrument :
BNA_N
ClientSampleId :
PB158219BL

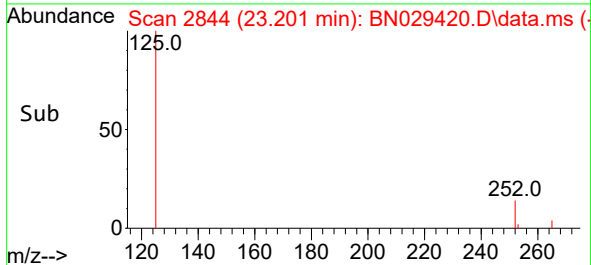
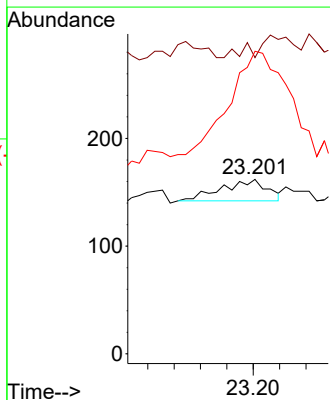
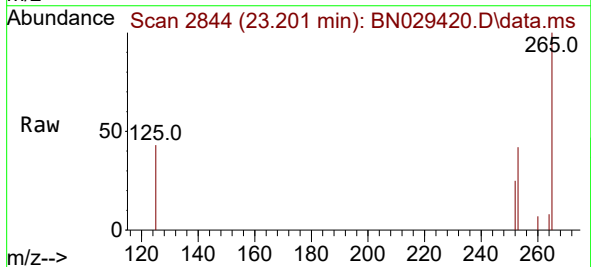


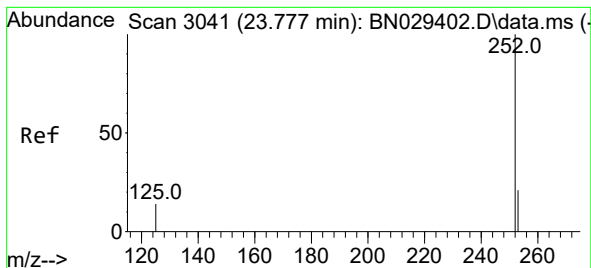
Tgt Ion:252 Resp: 6
Ion Ratio Lower Upper
252 100
253 182.2 21.7 32.5#
125 124.3 13.3 19.9#



#38
Benzo(k)fluoranthene
Concen: 0.001 ng
RT: 23.201 min Scan# 2844
Delta R.T. -0.006 min
Lab File: BN029420.D
Acq: 30 Jan 2024 20:08

Tgt Ion:252 Resp: 24
Ion Ratio Lower Upper
252 100
253 169.8 21.8 32.8#
125 173.5 13.9 20.9#





#39

Benzo(a)pyrene

Concen: 0.001 ng

RT: 23.777 min Scan# 3041

Delta R.T. -0.000 min

Lab File: BN029420.D

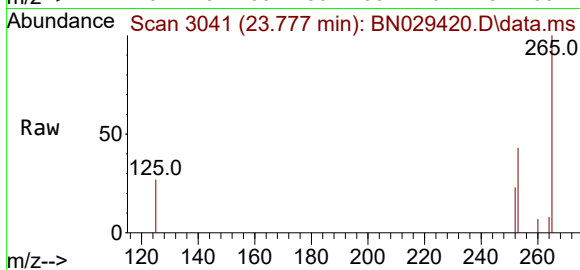
Acq: 30 Jan 2024 20:08

Instrument :

BNA_N

ClientSampleId :

PB158219BL



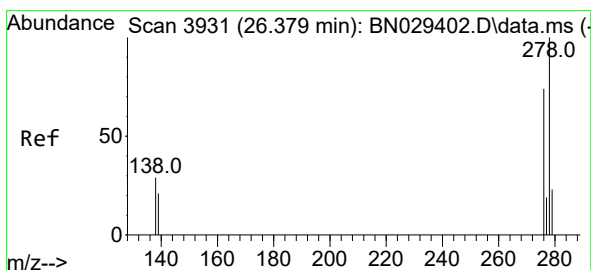
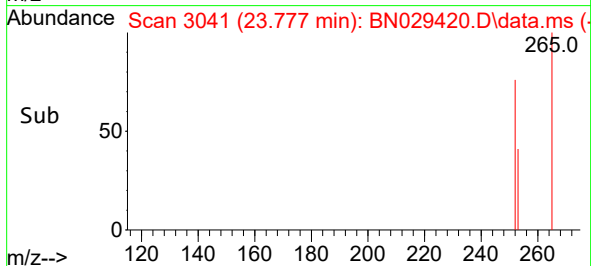
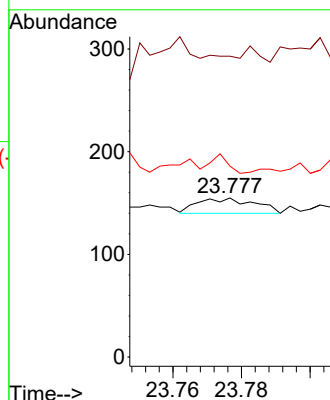
Tgt Ion:252 Resp: 17

Ion Ratio Lower Upper

252 100

253 189.0 24.9 37.3#

125 120.0 16.6 25.0#



#40

Dibenzo(a,h)anthracene

Concen: 0.000 ng

RT: 26.361 min Scan# 3925

Delta R.T. -0.018 min

Lab File: BN029420.D

Acq: 30 Jan 2024 20:08

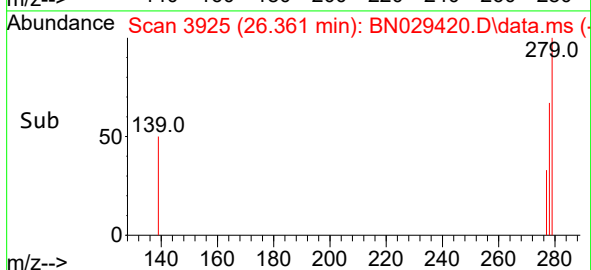
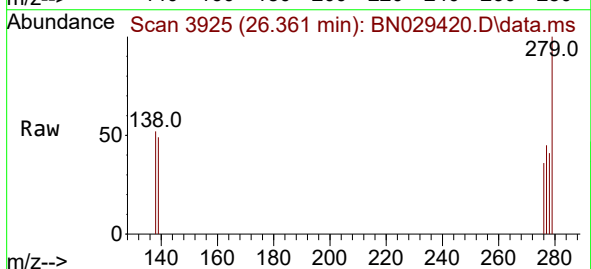
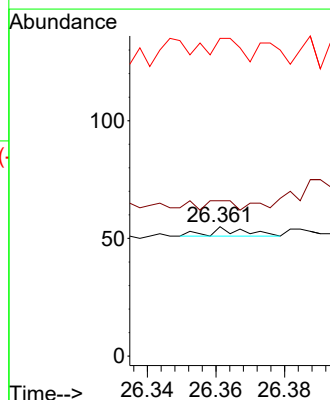
Tgt Ion:278 Resp: 3

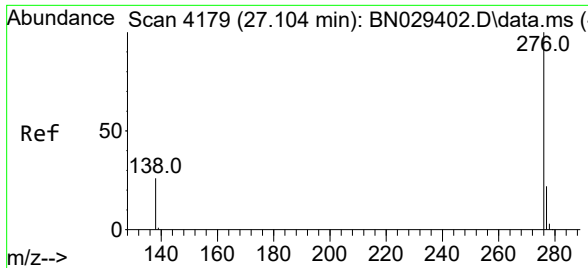
Ion Ratio Lower Upper

278 100

139 120.0 20.4 30.6#

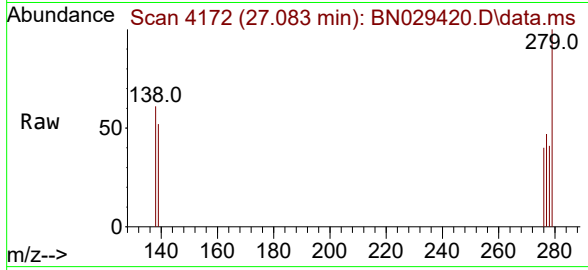
279 245.5 25.0 37.6#





#41
Benzo(g,h,i)perylene
Concen: 0.000 ng
RT: 27.083 min Scan# 41
Delta R.T. -0.021 min
Lab File: BN029420.D
Acq: 30 Jan 2024 20:08

Instrument :
BNA_N
ClientSampleId :
PB158219BL



Tgt Ion:276 Resp: 1
Ion Ratio Lower Upper
276 100
277 117.6 19.4 29.2#
138 152.9 23.5 35.3#

