

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013124\
 Data File : BN029451.D
 Acq On : 31 Jan 2024 15:37
 Operator : MA/JU
 Sample : PB158218BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB158218BL

Quant Time: Feb 01 01:40:00 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)

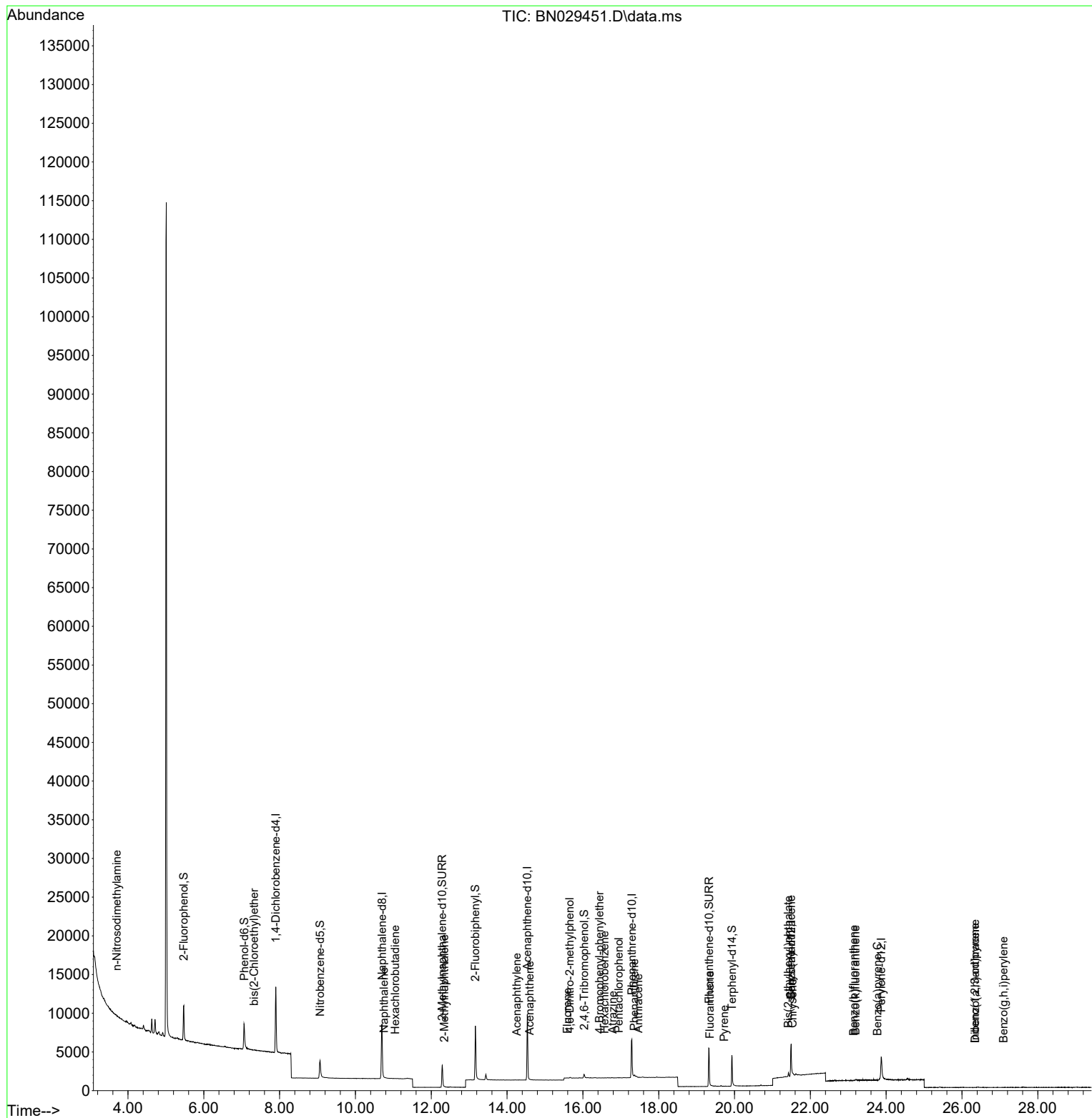
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.898	152	4338	0.400	ng	0.00
7) Naphthalene-d8	10.701	136	11134	0.400	ng	0.00
13) Acenaphthene-d10	14.532	164	4919	0.400	ng	-0.01
19) Phenanthrene-d10	17.293	188	8829	0.400	ng	# 0.00
29) Chrysene-d12	21.492	240	5352	0.400	ng	# 0.00
35) Perylene-d12	23.870	264	5257	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.471	112	3856	0.370	ng	0.00
5) Phenol-d6	7.067	99	4127	0.343	ng	0.00
8) Nitrobenzene-d5	9.067	82	2861	0.309	ng	0.00
11) 2-Methylnaphthalene-d10	12.287	152	4615	0.304	ng	0.00
14) 2,4,6-Tribromophenol	16.039	330	342	0.217	ng	0.00
15) 2-Fluorobiphenyl	13.164	172	6669	0.316	ng	-0.01
27) Fluoranthene-d10	19.327	212	6431	0.301	ng	0.00
31) Terphenyl-d14	19.931	244	4533	0.341	ng	0.00
Target Compounds						Qvalue
3) n-Nitrosodimethylamine	3.702	42	33	0.007	ng	# 1
6) bis(2-Chloroethyl)ether	7.327	93	16	0.001	ng	# 19
9) Naphthalene	10.754	128	41	0.001	ng	# 1
10) Hexachlorobutadiene	11.053	225	4	0.001	ng	# 18
12) 2-Methylnaphthalene	12.344	142	4	0.000	ng	# 38
16) Acenaphthylene	14.254	152	16	0.001	ng	# 85
17) Acenaphthene	14.597	154	16	0.001	ng	# 21
18) Fluorene	15.592	166	11	0.001	ng	# 1
20) 4,6-Dinitro-2-methylph...	15.654	198	3	0.002	ng	# 1
21) 4-Bromophenyl-phenylether	16.436	248	1	0.000	ng	# 84
22) Hexachlorobenzene	16.573	284	4	0.001	ng	# 1
23) Atrazine	16.784	200	11	0.003	ng	# 6
24) Pentachlorophenol	16.945	266	10	0.005	ng	# 22
25) Phenanthrene	17.355	178	31	0.001	ng	# 59
26) Anthracene	17.466	178	4	0.000	ng	# 1
28) Fluoranthene	19.350	202	8	0.000	ng	# 59
30) Pyrene	19.726	202	13	0.001	ng	# 88
32) Benzo(a)anthracene	21.492	228	27	0.001	ng	# 1
33) Chrysene	21.528	228	5	0.000	ng	# 1
34) Bis(2-ethylhexyl)phtha...	21.420	149	524	0.042	ng	# 95
36) Indeno(1,2,3-cd)pyrene	26.341	276	3	0.000	ng	# 1
37) Benzo(b)fluoranthene	23.139	252	2	0.000	ng	# 1
38) Benzo(k)fluoranthene	23.189	252	3	0.000	ng	# 1
39) Benzo(a)pyrene	23.771	252	5	0.000	ng	# 1
40) Dibenzo(a,h)anthracene	26.350	278	1	0.000	ng	# 1
41) Benzo(g,h,i)perylene	27.095	276	2	0.000	ng	# 1

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

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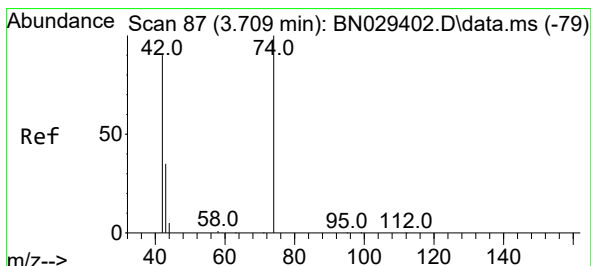
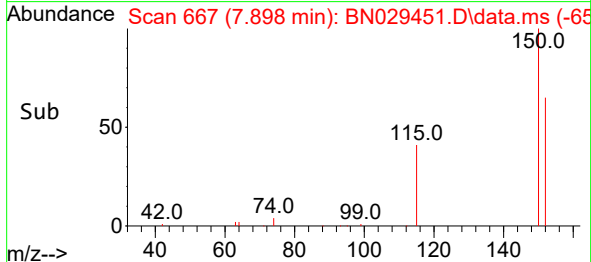
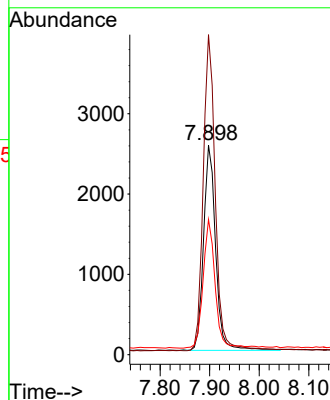
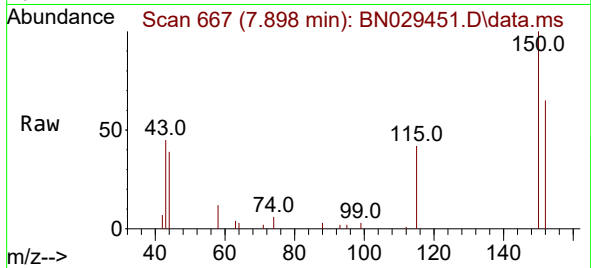




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.898 min Scan# 668
Delta R.T. -0.007 min
Lab File: BN029451.D
Acq: 31 Jan 2024 15:37

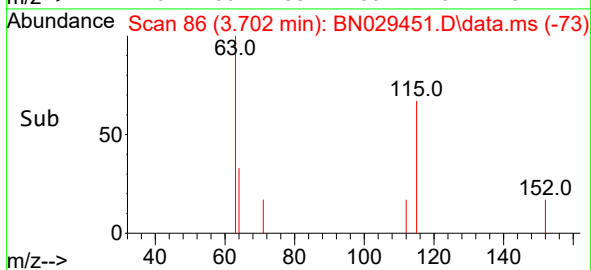
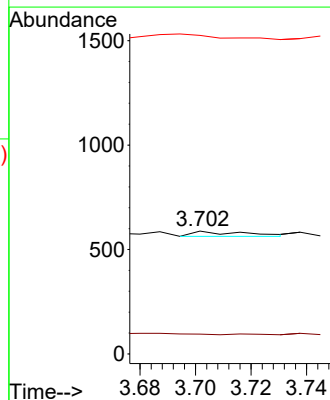
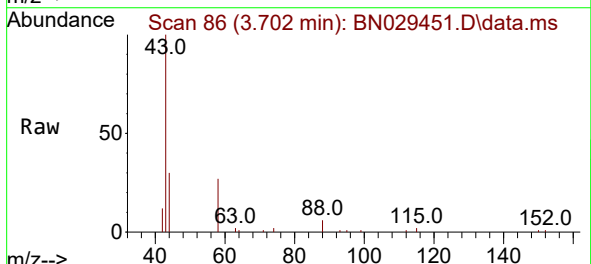
Instrument :
BNA_N
ClientSampleId :
PB158218BL

Tgt Ion:152 Resp: 4338
Ion Ratio Lower Upper
152 100
150 152.8 123.0 184.4
115 64.6 51.4 77.0



#3
n-Nitrosodimethylamine
Concen: 0.007 ng
RT: 3.702 min Scan# 86
Delta R.T. -0.007 min
Lab File: BN029451.D
Acq: 31 Jan 2024 15:37

Tgt Ion: 42 Resp: 33
Ion Ratio Lower Upper
42 100
74 0.0 93.7 140.5#
44 151.5 13.0 19.4#

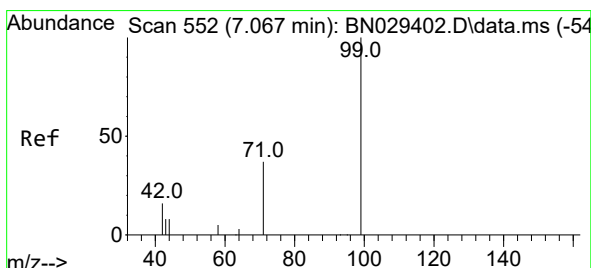
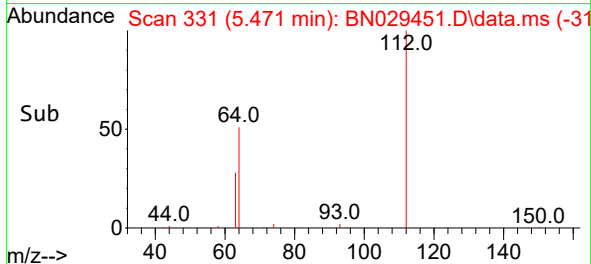
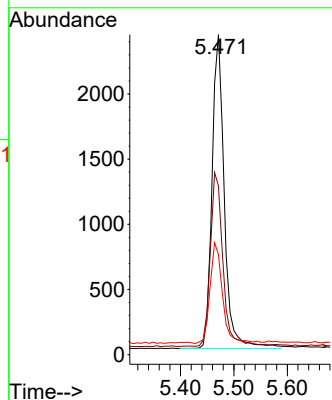
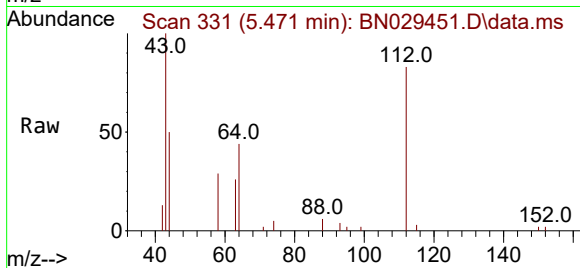




#4
2-Fluorophenol
Concen: 0.370 ng
RT: 5.471 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN029451.D
Acq: 31 Jan 2024 15:37

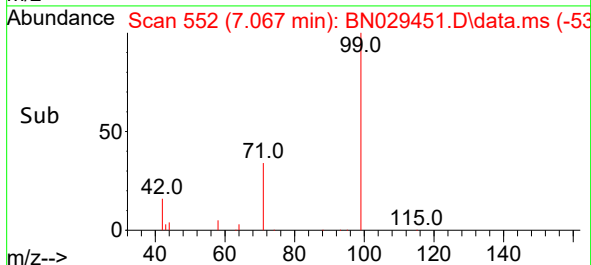
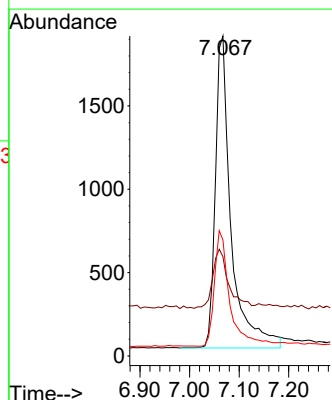
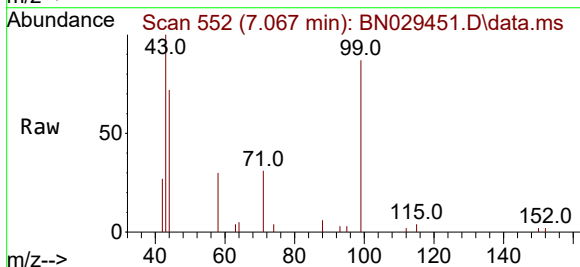
Instrument :
BNA_N
ClientSampleId :
PB158218BL

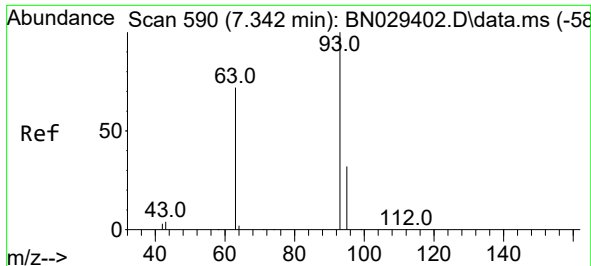
Tgt Ion:112 Resp: 3856
Ion Ratio Lower Upper
112 100
64 56.6 47.2 70.8
63 32.9 25.8 38.6



#5
Phenol-d6
Concen: 0.343 ng
RT: 7.067 min Scan# 552
Delta R.T. -0.000 min
Lab File: BN029451.D
Acq: 31 Jan 2024 15:37

Tgt Ion: 99 Resp: 4127
Ion Ratio Lower Upper
99 100
42 19.1 16.9 25.3
71 36.5 30.0 45.0

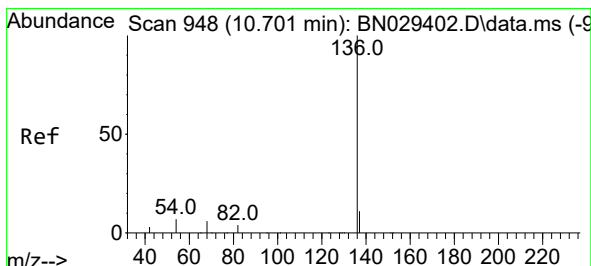
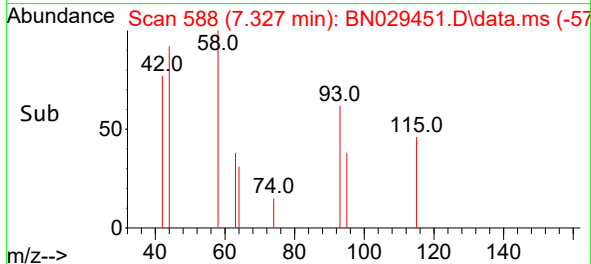
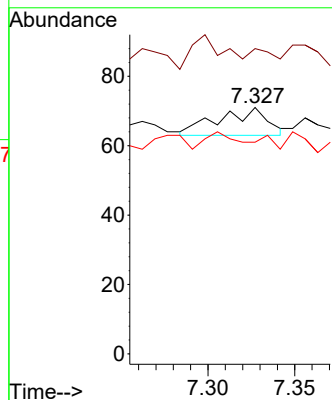
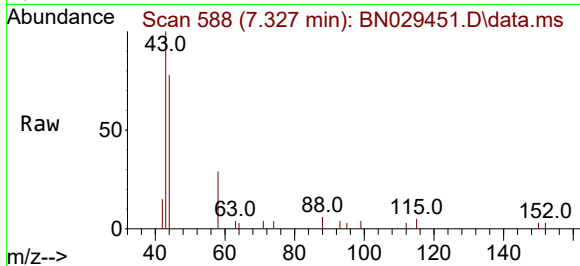




#6
bis(2-Chloroethyl)ether
Concen: 0.001 ng
RT: 7.327 min Scan# 588
Delta R.T. -0.015 min
Lab File: BN029451.D
Acq: 31 Jan 2024 15:37

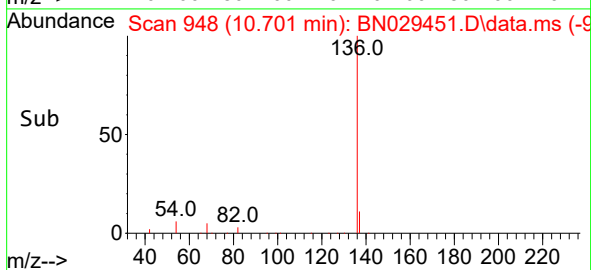
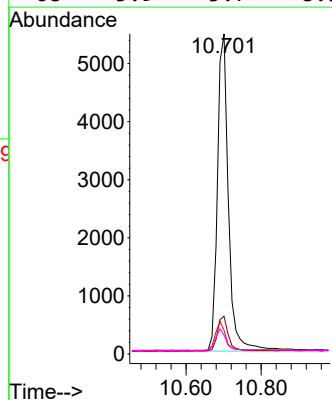
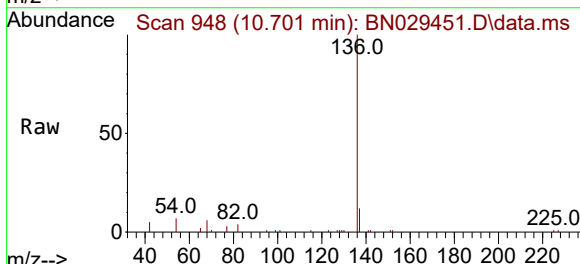
Instrument :
BNA_N
ClientSampleId :
PB158218BL

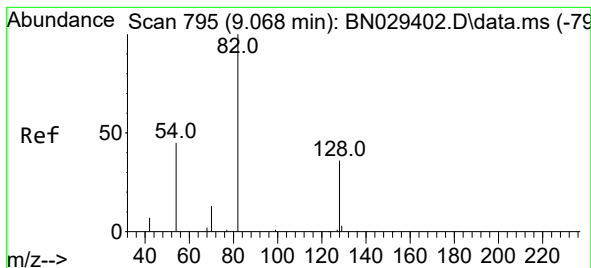
Tgt Ion: 93 Resp: 16
Ion Ratio Lower Upper
93 100
63 0.0 63.1 94.7#
95 0.0 27.1 40.7#



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.701 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN029451.D
Acq: 31 Jan 2024 15:37

Tgt Ion: 136 Resp: 11134
Ion Ratio Lower Upper
136 100
137 11.7 9.7 14.5
54 7.4 6.6 10.0
68 5.9 5.7 8.5





#8

Nitrobenzene-d5

Concen: 0.309 ng

RT: 9.067 min Scan# 795

Delta R.T. -0.000 min

Lab File: BN029451.D

Acq: 31 Jan 2024 15:37

Instrument :

BNA_N

ClientSampleId :

PB158218BL

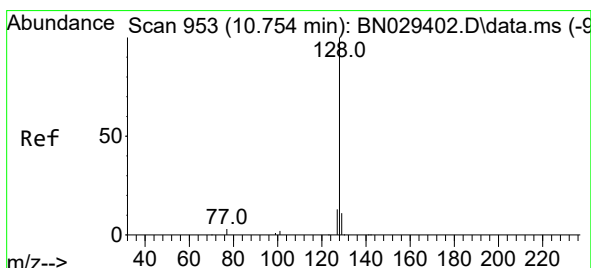
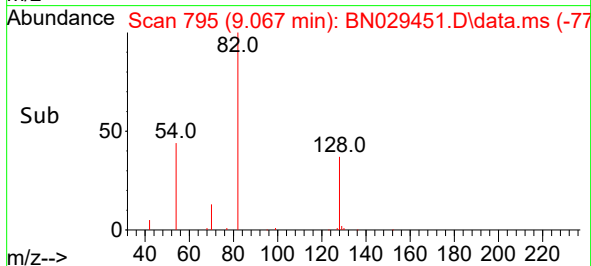
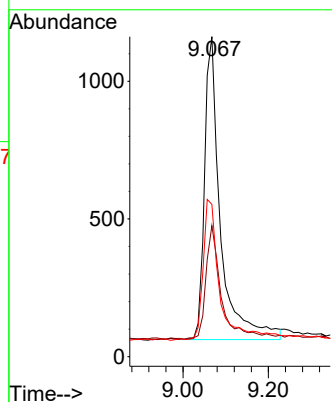
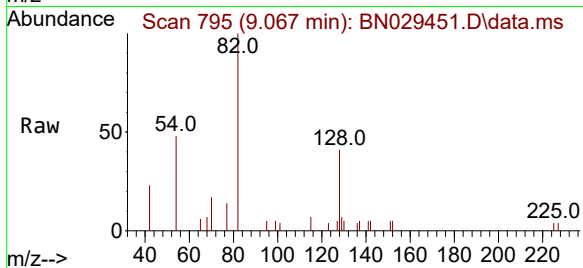
Tgt Ion: 82 Resp: 2861

Ion Ratio Lower Upper

82 100

128 41.0 31.6 47.4

54 47.6 38.2 57.4



#9

Naphthalene

Concen: 0.001 ng

RT: 10.754 min Scan# 953

Delta R.T. -0.000 min

Lab File: BN029451.D

Acq: 31 Jan 2024 15:37

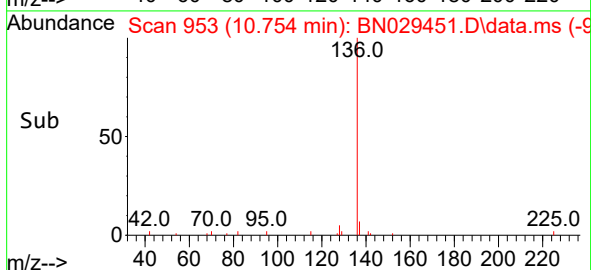
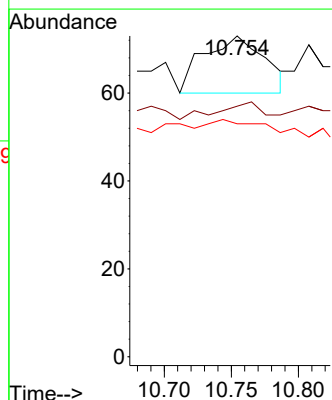
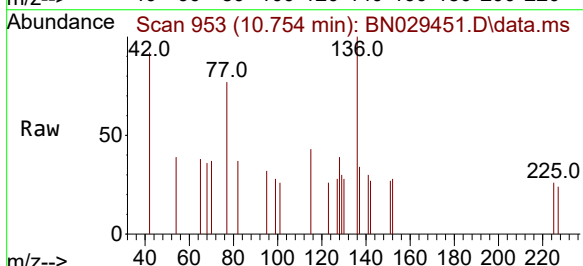
Tgt Ion: 128 Resp: 41

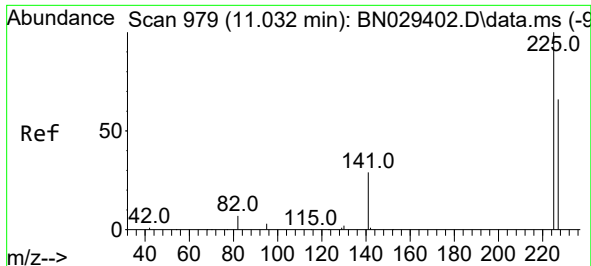
Ion Ratio Lower Upper

128 100

129 78.1 9.5 14.3#

127 72.6 10.8 16.2#

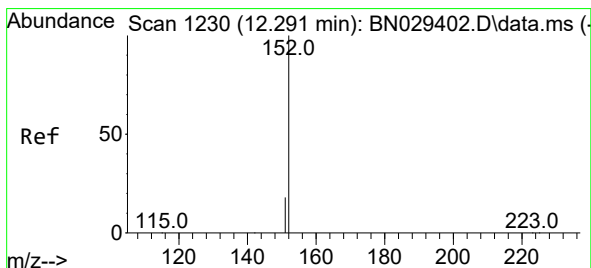
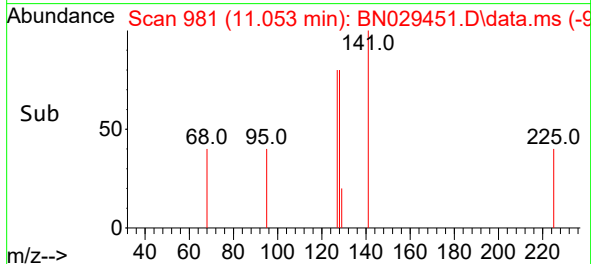
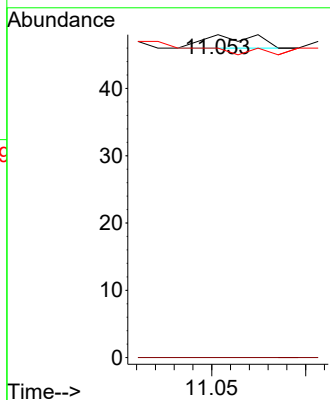
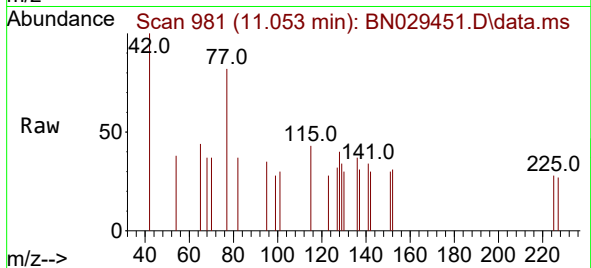




#10
Hexachlorobutadiene
Concen: 0.001 ng
RT: 11.053 min Scan# 91
Delta R.T. 0.021 min
Lab File: BN029451.D
Acq: 31 Jan 2024 15:37

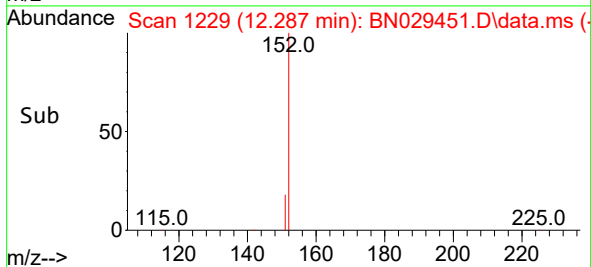
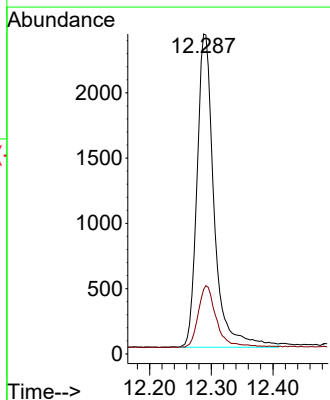
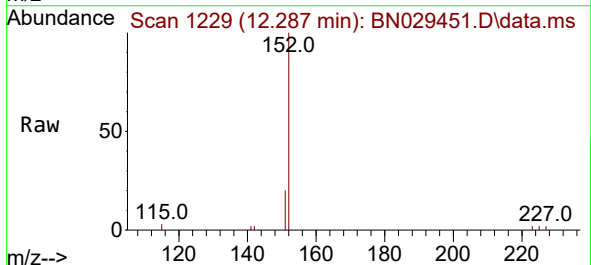
Instrument :
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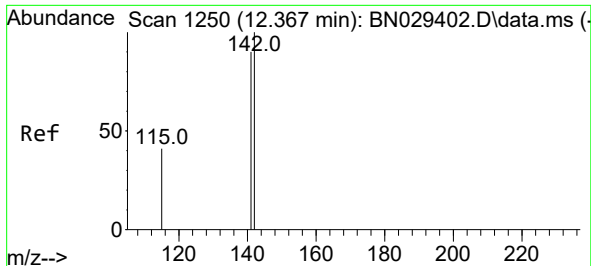
Tgt Ion:225 Resp: 4
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 0.0 51.1 76.7#



#11
2-Methylnaphthalene-d10
Concen: 0.304 ng
RT: 12.287 min Scan# 1229
Delta R.T. -0.004 min
Lab File: BN029451.D
Acq: 31 Jan 2024 15:37

Tgt Ion:152 Resp: 4615
Ion Ratio Lower Upper
152 100
151 20.9 17.1 25.7





#12

2-Methylnaphthalene

Concen: 0.000 ng

RT: 12.344 min Scan# 11

Delta R.T. -0.023 min

Lab File: BN029451.D

Acq: 31 Jan 2024 15:37

Instrument :

BNA_N

ClientSampleId :

PB158218BL

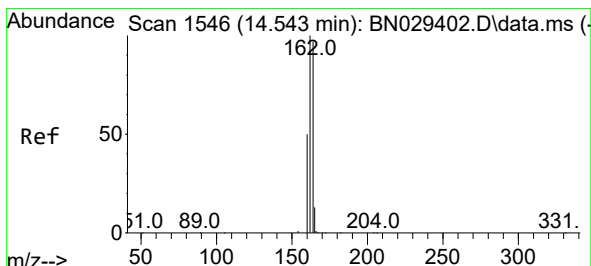
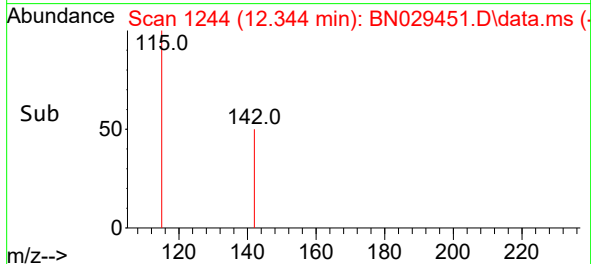
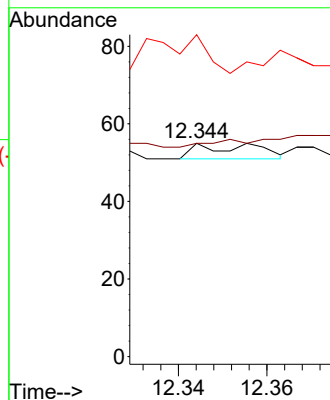
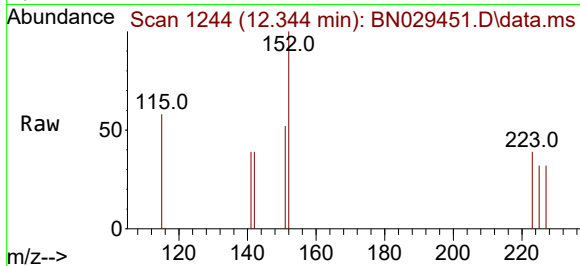
Tgt Ion:142 Resp: 4

Ion Ratio Lower Upper

142 100

141 100.0 71.9 107.9

115 150.9 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: BN029451.D

Acq: 31 Jan 2024 15:37

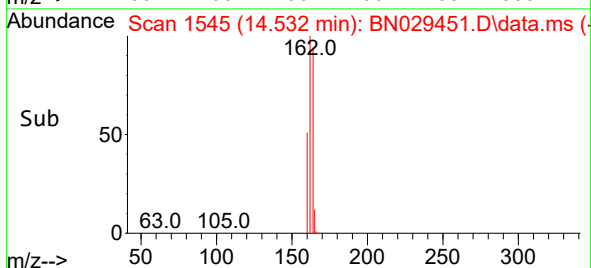
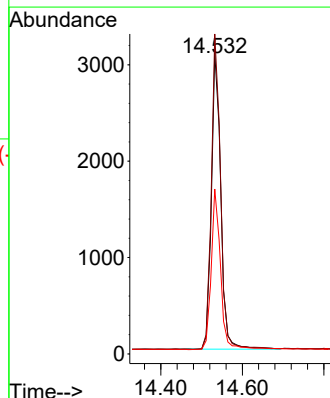
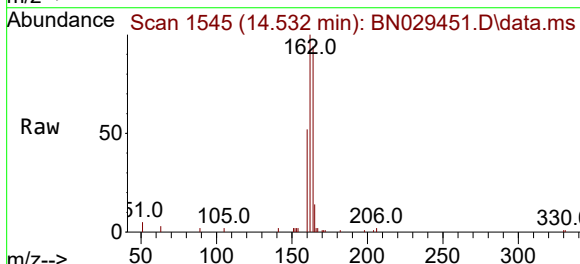
Tgt Ion:164 Resp: 4919

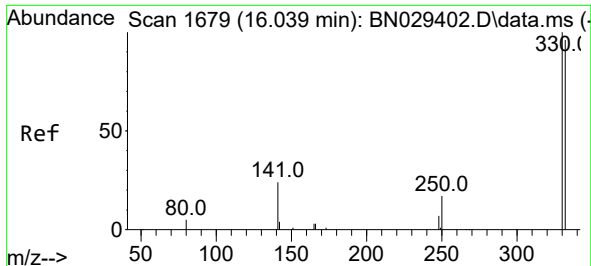
Ion Ratio Lower Upper

164 100

162 106.4 82.6 123.8

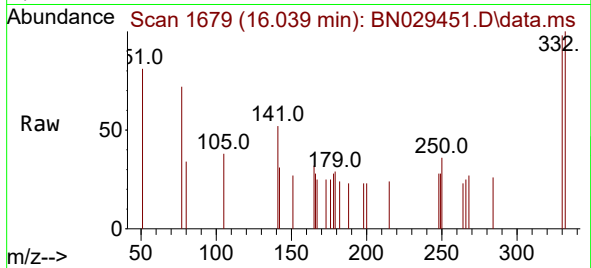
160 54.9 41.5 62.3



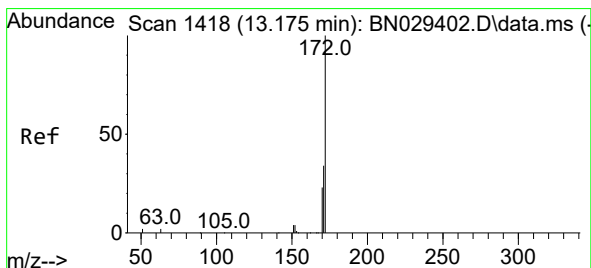
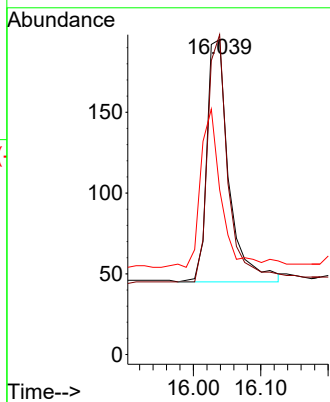
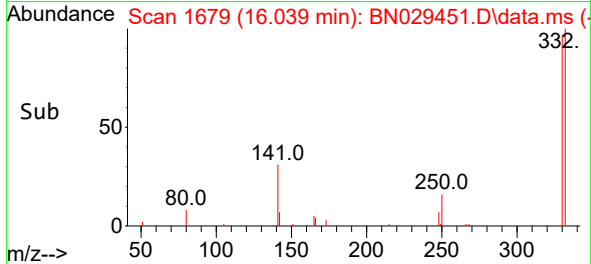


#14
2,4,6-Tribromophenol
Concen: 0.217 ng
RT: 16.039 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN029451.D
Acq: 31 Jan 2024 15:37

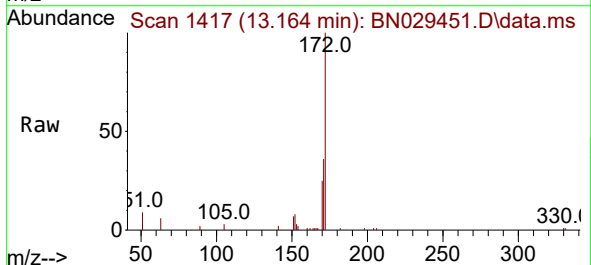
Instrument :
BNA_N
ClientSampleId :
PB158218BL



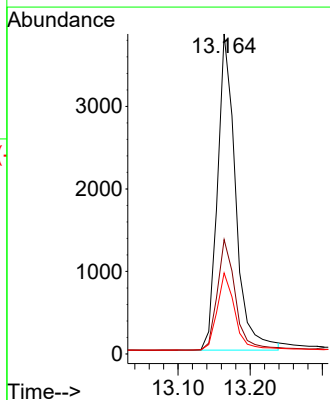
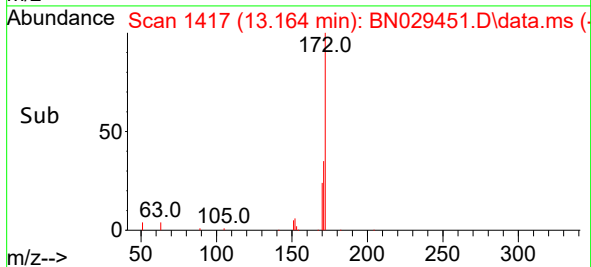
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Ion Ratio Lower Upper
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332 95.0 76.0 114.0
141 60.2 43.4 65.2

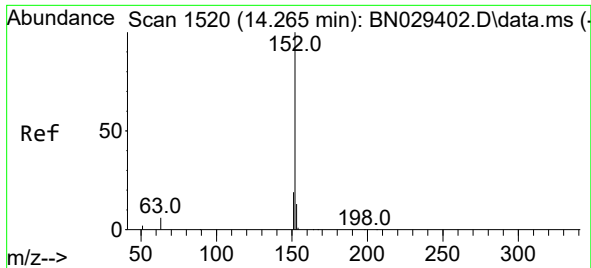


#15
2-Fluorobiphenyl
Concen: 0.316 ng
RT: 13.164 min Scan# 1417
Delta R.T. -0.011 min
Lab File: BN029451.D
Acq: 31 Jan 2024 15:37



Tgt Ion:172 Resp: 6669
Ion Ratio Lower Upper
172 100
171 35.7 28.0 42.0
170 25.3 18.7 28.1

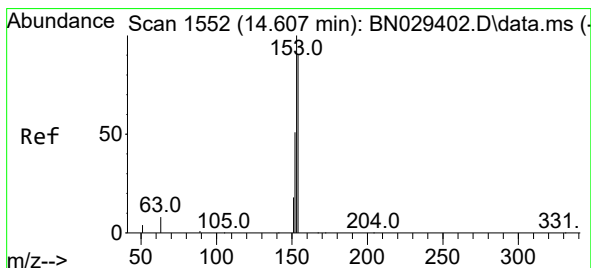
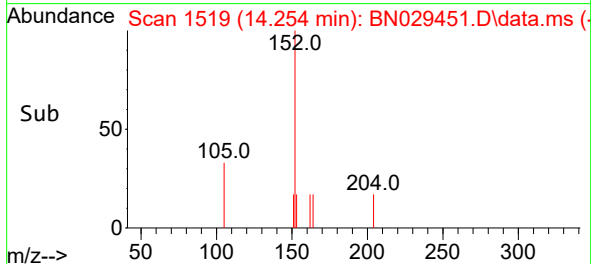
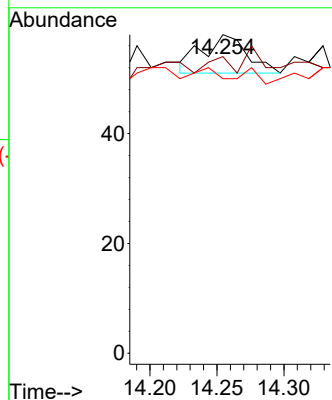
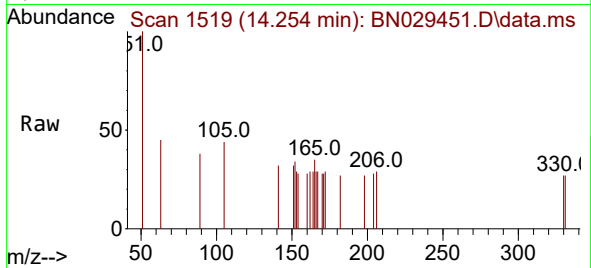




#16
Acenaphthylene
Concen: 0.001 ng
RT: 14.254 min Scan# 1519
Delta R.T. -0.011 min
Lab File: BN029451.D
Acq: 31 Jan 2024 15:37

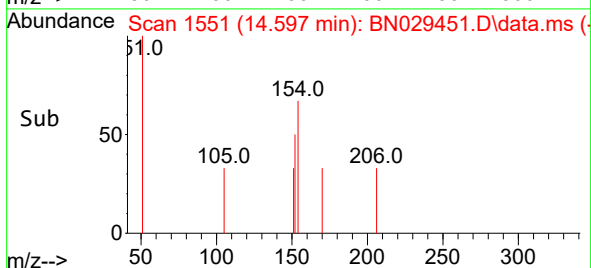
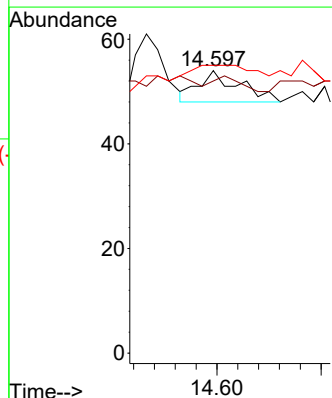
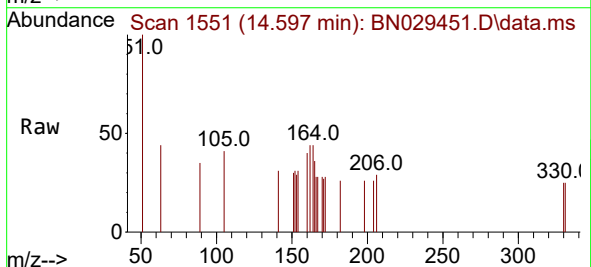
Instrument :
BNA_N
ClientSampleId :
PB158218BL

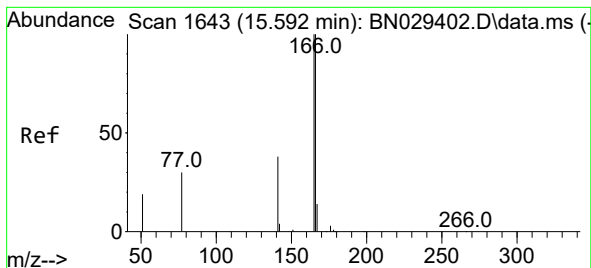
Tgt Ion:152 Resp: 16
Ion Ratio Lower Upper
152 100
151 18.8 15.9 23.9
153 0.0 10.5 15.7#



#17
Acenaphthene
Concen: 0.001 ng
RT: 14.597 min Scan# 1551
Delta R.T. -0.011 min
Lab File: BN029451.D
Acq: 31 Jan 2024 15:37

Tgt Ion:154 Resp: 16
Ion Ratio Lower Upper
154 100
153 31.3 93.6 140.4#
152 0.0 48.6 73.0#





#18

Fluorene

Concen: 0.001 ng

RT: 15.592 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN029451.D

Acq: 31 Jan 2024 15:37

Instrument :

BNA_N

ClientSampleId :

PB158218BL

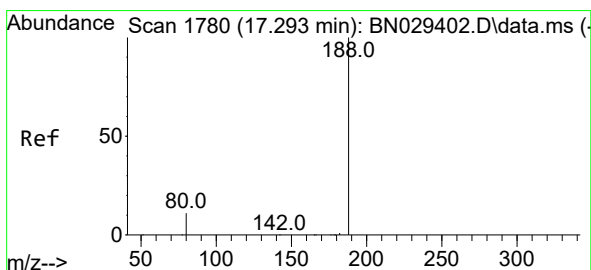
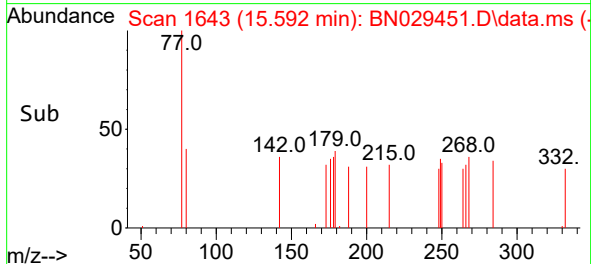
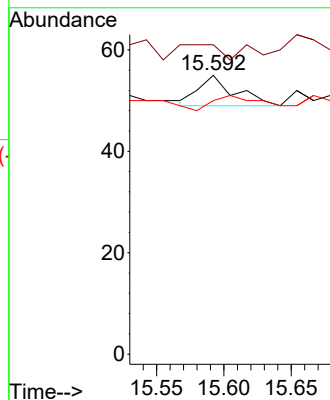
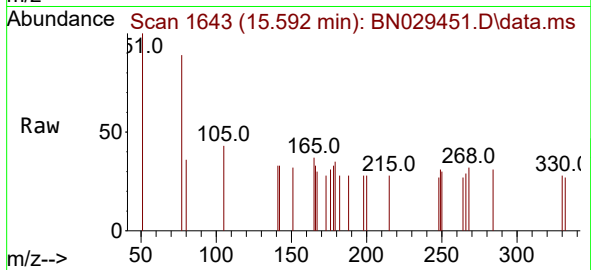
Tgt Ion:166 Resp: 11

Ion Ratio Lower Upper

166 100

165 0.0 79.9 119.9#

167 63.6 11.3 16.9#



#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.293 min Scan# 1780

Delta R.T. -0.000 min

Lab File: BN029451.D

Acq: 31 Jan 2024 15:37

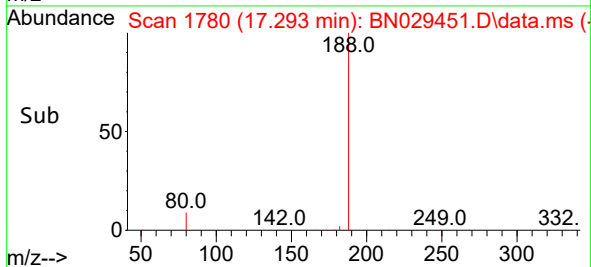
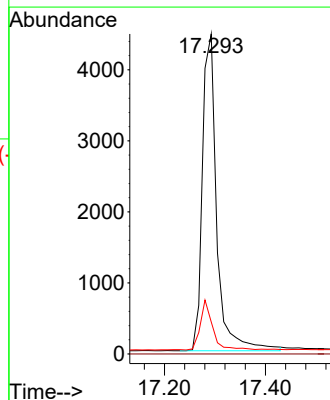
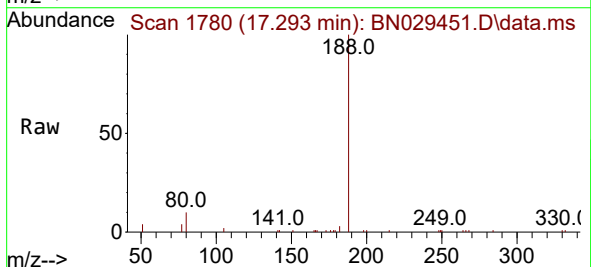
Tgt Ion:188 Resp: 8829

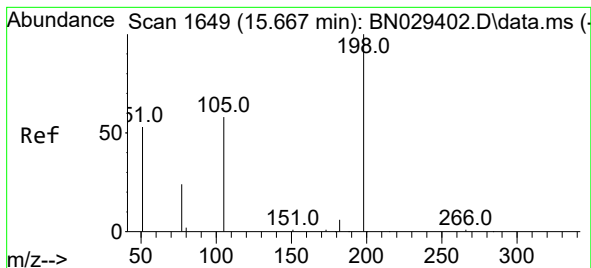
Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.0 10.0 15.0#

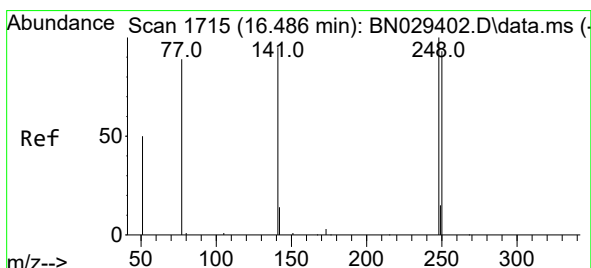
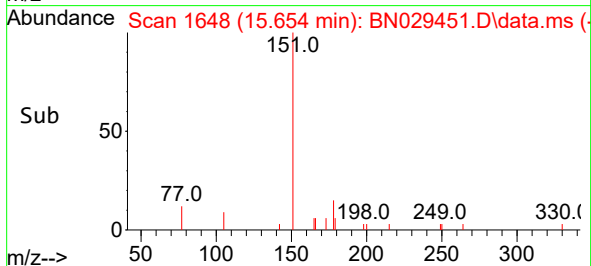
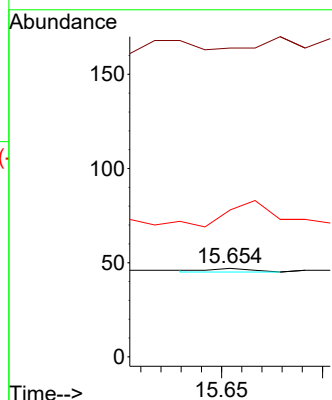
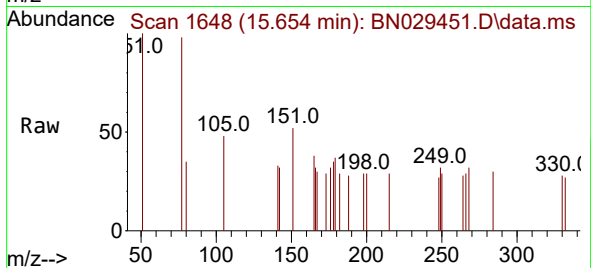




#20
4,6-Dinitro-2-methylphenol
Concen: 0.002 ng
RT: 15.654 min Scan# 1648
Delta R.T. -0.012 min
Lab File: BN029451.D
Acq: 31 Jan 2024 15:37

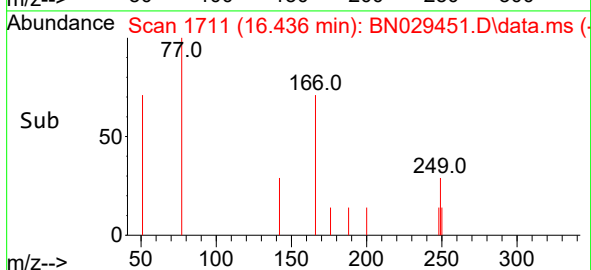
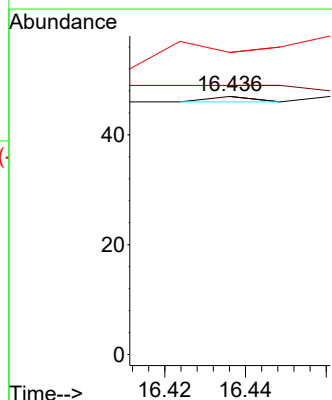
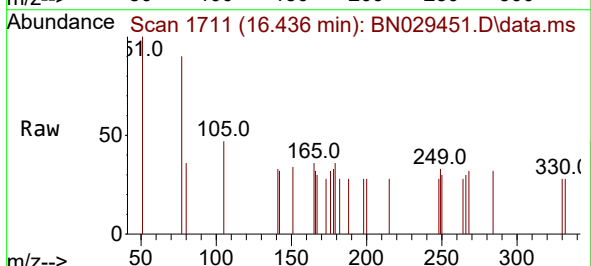
Instrument :
BNA_N
ClientSampleId :
PB158218BL

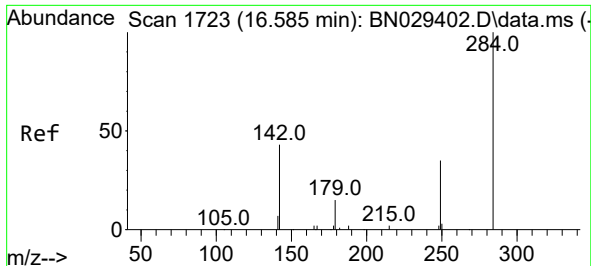
Tgt Ion:198 Resp: 3
Ion Ratio Lower Upper
198 100
51 348.9 111.0 166.6#
105 166.0 67.0 100.6#



#21
4-Bromophenyl-phenylether
Concen: 0.000 ng
RT: 16.436 min Scan# 1711
Delta R.T. -0.050 min
Lab File: BN029451.D
Acq: 31 Jan 2024 15:37

Tgt Ion:248 Resp: 1
Ion Ratio Lower Upper
248 100
250 104.3 75.0 112.4
141 117.0 77.0 115.6#

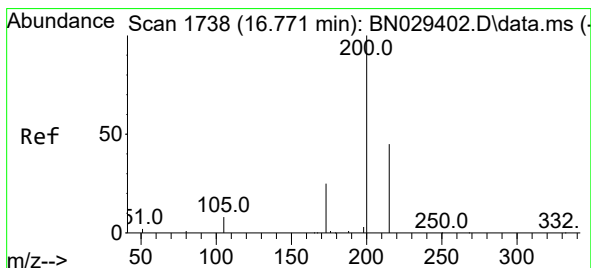
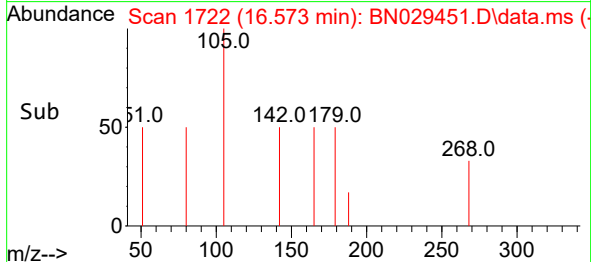
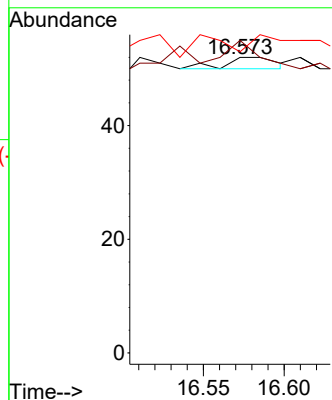
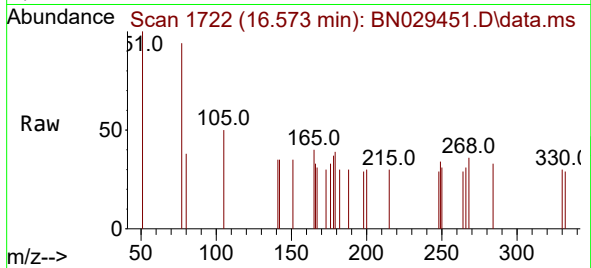




#22
Hexachlorobenzene
Concen: 0.001 ng
RT: 16.573 min Scan# 1722
Delta R.T. -0.013 min
Lab File: BN029451.D
Acq: 31 Jan 2024 15:37

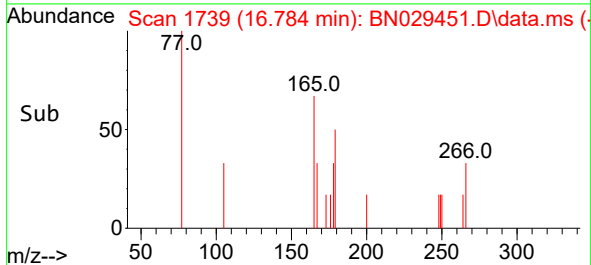
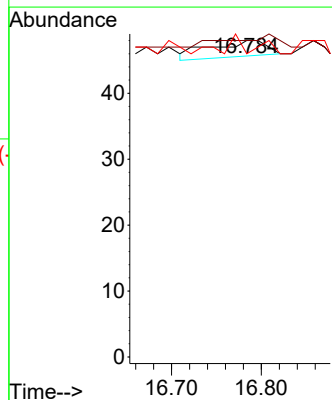
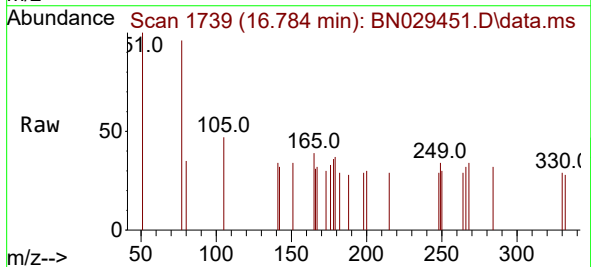
Instrument :
BNA_N
ClientSampleId :
PB158218BL

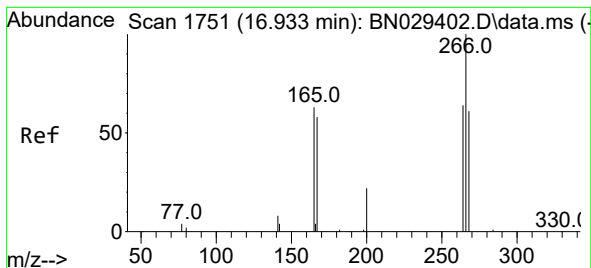
Tgt Ion:284 Resp: 4
Ion Ratio Lower Upper
284 100
142 175.0 39.4 59.2#
249 125.0 26.9 40.3#



#23
Atrazine
Concen: 0.003 ng
RT: 16.784 min Scan# 1739
Delta R.T. 0.012 min
Lab File: BN029451.D
Acq: 31 Jan 2024 15:37

Tgt Ion:200 Resp: 11
Ion Ratio Lower Upper
200 100
173 100.0 23.4 35.0#
215 95.8 38.4 57.6#





#24

Pentachlorophenol

Concen: 0.005 ng

RT: 16.945 min Scan# 1752

Delta R.T. 0.012 min

Lab File: BN029451.D

Acq: 31 Jan 2024 15:37

Instrument :

BNA_N

ClientSampleId :

PB158218BL

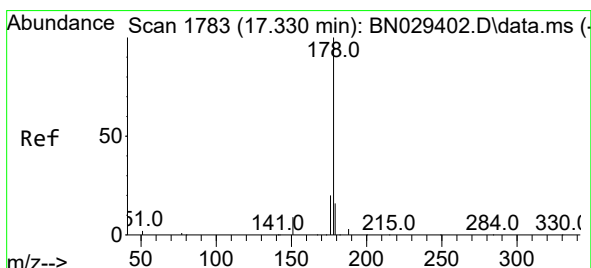
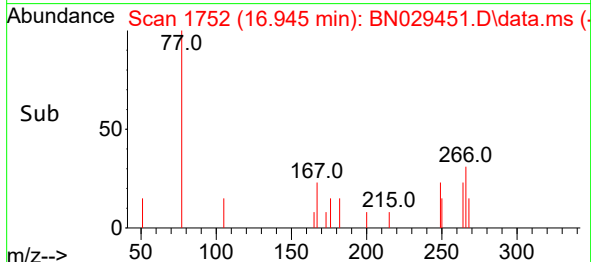
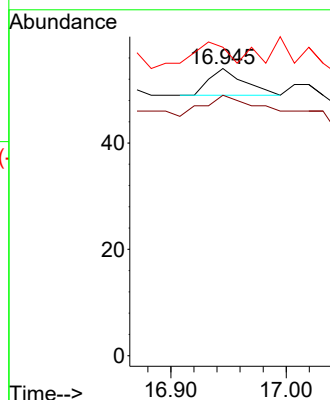
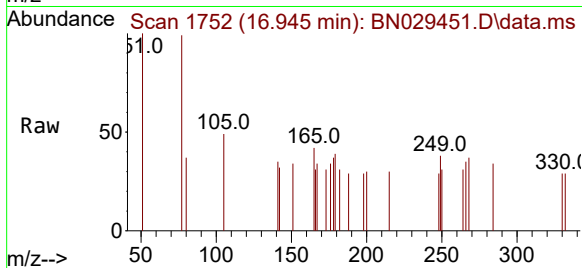
Tgt Ion:266 Resp: 10

Ion Ratio Lower Upper

266 100

264 140.0 50.8 76.2#

268 110.0 51.5 77.3#



#25

Phenanthrene

Concen: 0.001 ng

RT: 17.355 min Scan# 1785

Delta R.T. 0.025 min

Lab File: BN029451.D

Acq: 31 Jan 2024 15:37

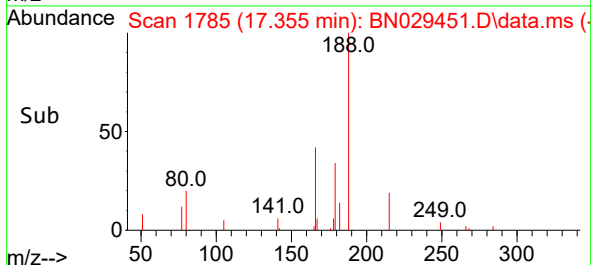
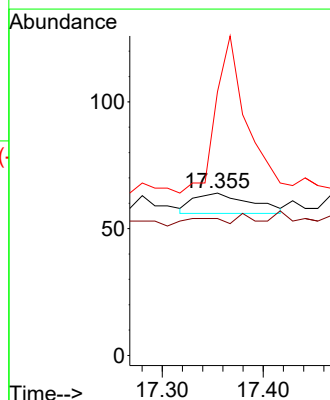
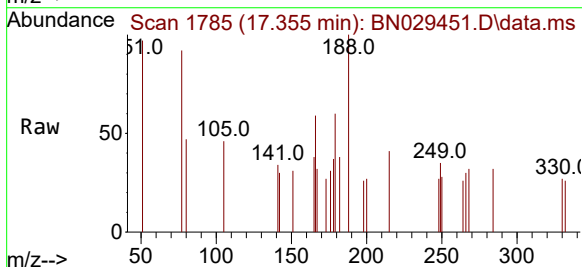
Tgt Ion:178 Resp: 31

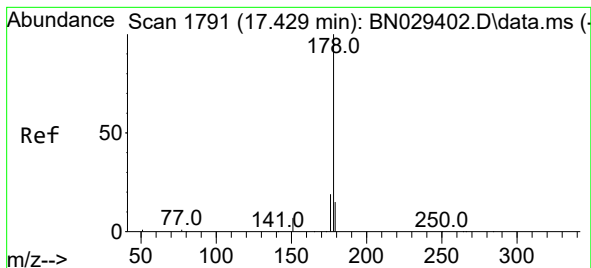
Ion Ratio Lower Upper

178 100

176 0.0 15.8 23.6#

179 0.0 12.6 19.0#





#26

Anthracene

Concen: 0.000 ng

RT: 17.466 min Scan# 1

Delta R.T. 0.037 min

Lab File: BN029451.D

Acq: 31 Jan 2024 15:37

Instrument :

BNA_N

ClientSampleId :

PB158218BL

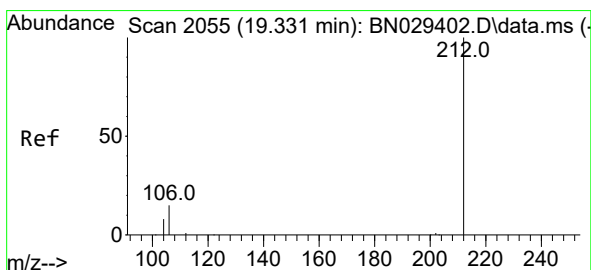
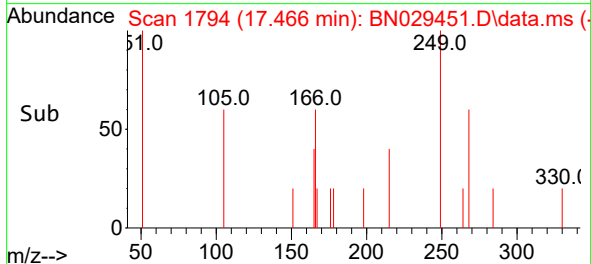
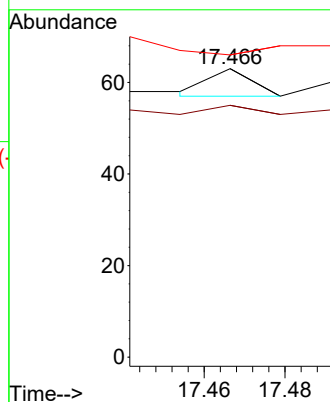
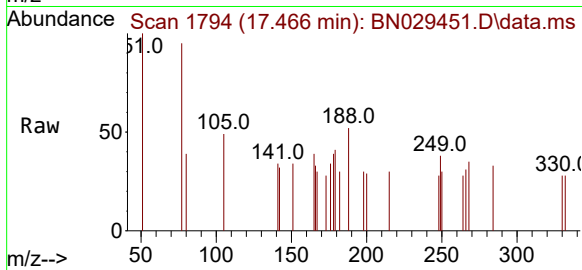
Tgt Ion:178 Resp: 4

Ion Ratio Lower Upper

178 100

176 25.0 15.0 22.4#

179 100.0 12.3 18.5#



#27

Fluoranthene-d10

Concen: 0.301 ng

RT: 19.327 min Scan# 2054

Delta R.T. -0.005 min

Lab File: BN029451.D

Acq: 31 Jan 2024 15:37

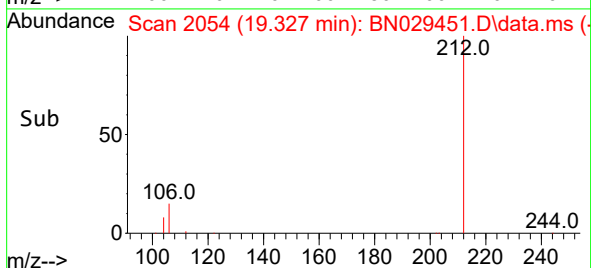
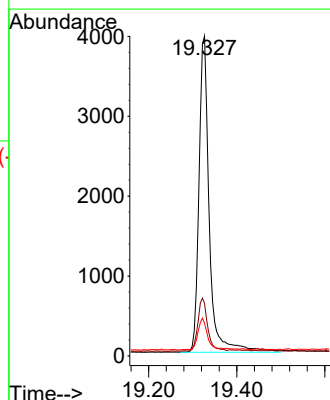
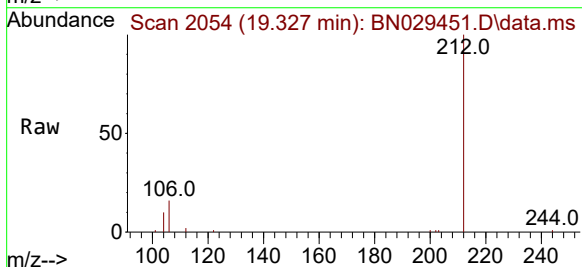
Tgt Ion:212 Resp: 6431

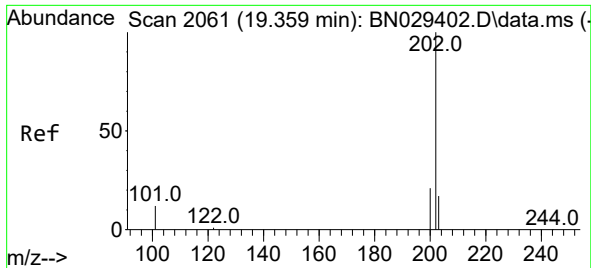
Ion Ratio Lower Upper

212 100

106 15.8 13.2 19.8

104 9.8 7.7 11.5

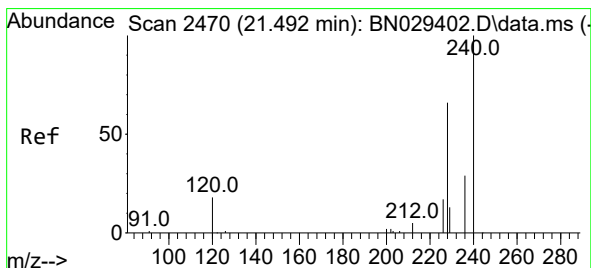
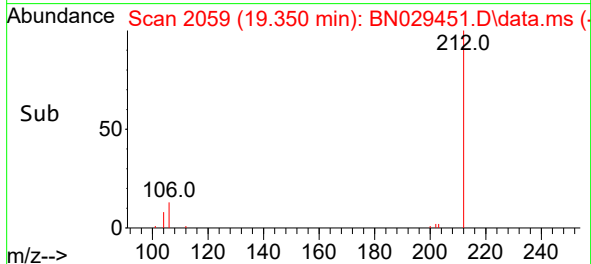
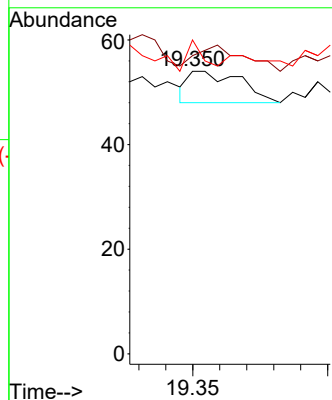
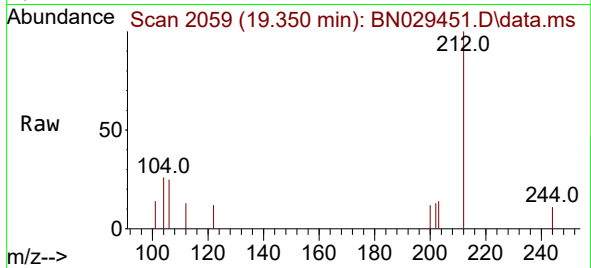




#28
Fluoranthene
Concen: 0.000 ng
RT: 19.350 min Scan# 2061
Delta R.T. -0.009 min
Lab File: BN029451.D
Acq: 31 Jan 2024 15:37

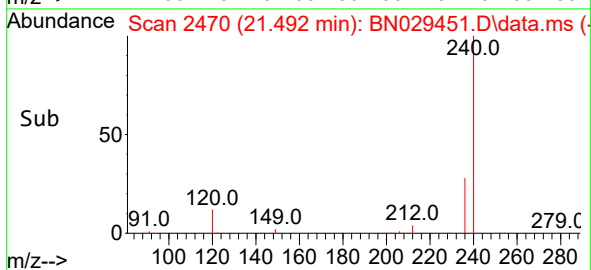
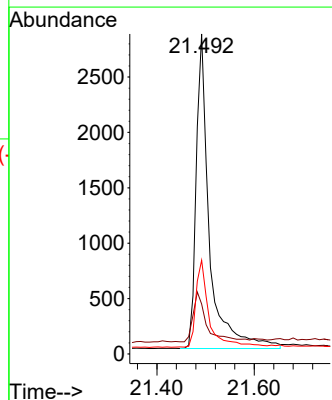
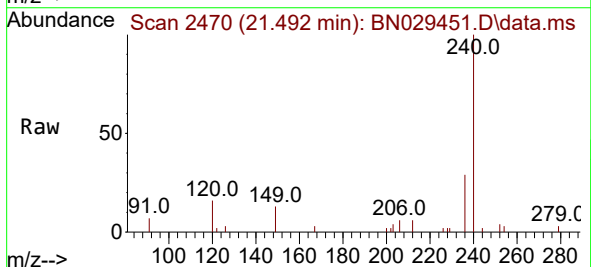
Instrument :
BNA_N
ClientSampleId :
PB158218BL

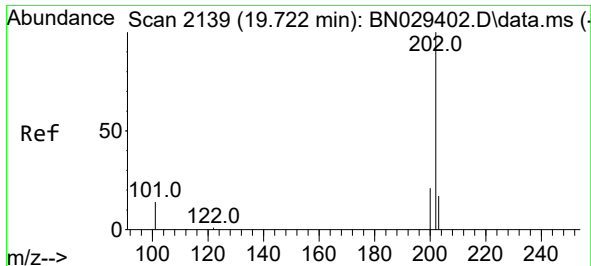
Tgt Ion:202 Resp: 8
Ion Ratio Lower Upper
202 100
101 0.0 10.5 15.7#
203 37.5 13.5 20.3#



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.492 min Scan# 2470
Delta R.T. -0.000 min
Lab File: BN029451.D
Acq: 31 Jan 2024 15:37

Tgt Ion:240 Resp: 5352
Ion Ratio Lower Upper
240 100
120 15.6 16.7 25.1#
236 29.3 23.9 35.9

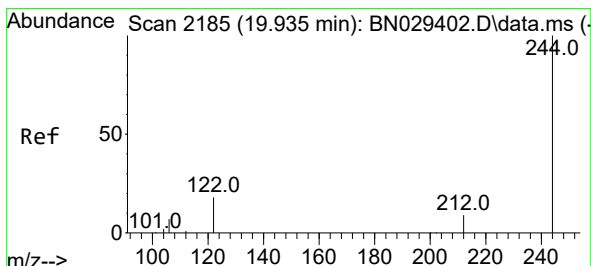
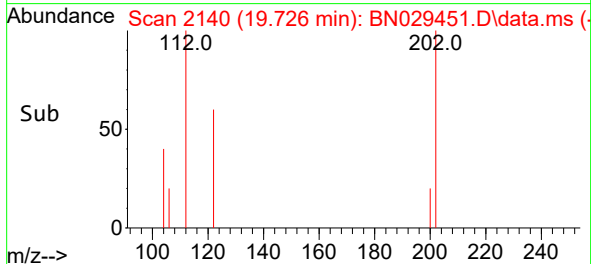
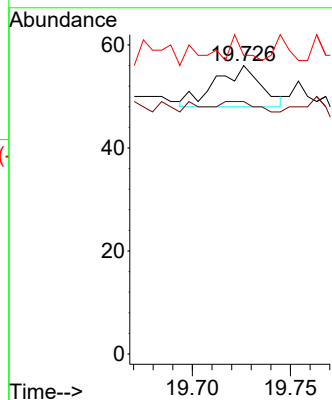
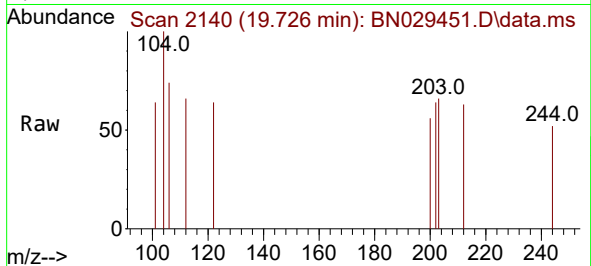




#30
 Pyrene
 Concen: 0.001 ng
 RT: 19.726 min Scan# 2139
 Delta R.T. 0.005 min
 Lab File: BN029451.D
 Acq: 31 Jan 2024 15:37

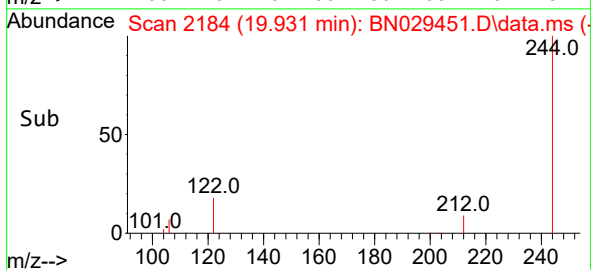
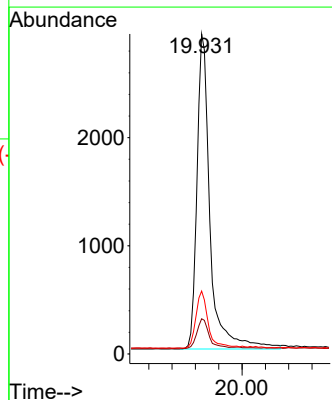
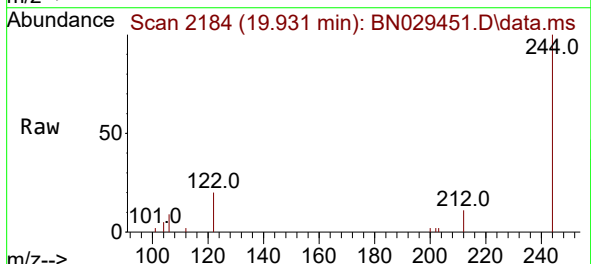
Instrument :
 BNA_N
 ClientSampleId :
 PB158218BL

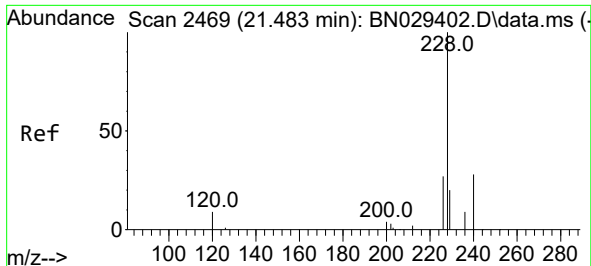
Tgt Ion:202 Resp: 13
 Ion Ratio Lower Upper
 202 100
 200 15.4 16.6 25.0#
 203 23.1 14.2 21.4#



#31
 Terphenyl-d14
 Concen: 0.341 ng
 RT: 19.931 min Scan# 2184
 Delta R.T. -0.005 min
 Lab File: BN029451.D
 Acq: 31 Jan 2024 15:37

Tgt Ion:244 Resp: 4533
 Ion Ratio Lower Upper
 244 100
 212 11.0 8.2 12.4
 122 19.6 15.6 23.4

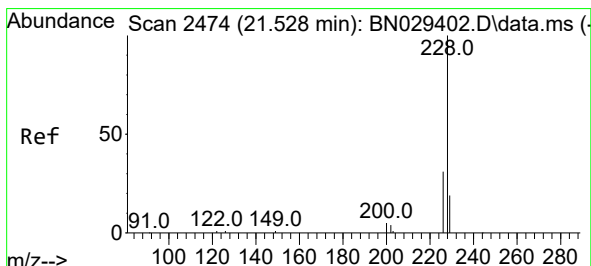
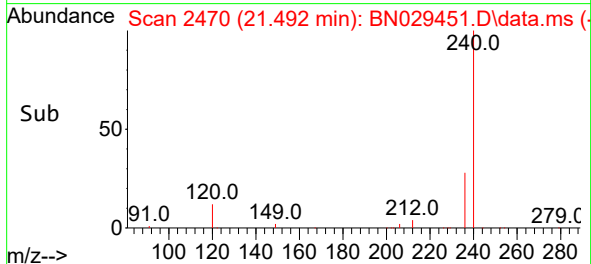
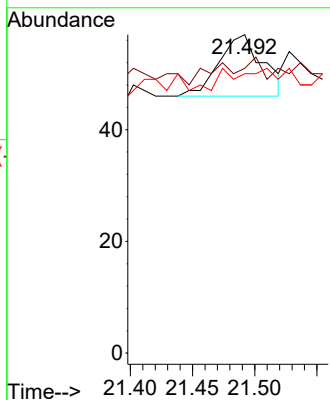
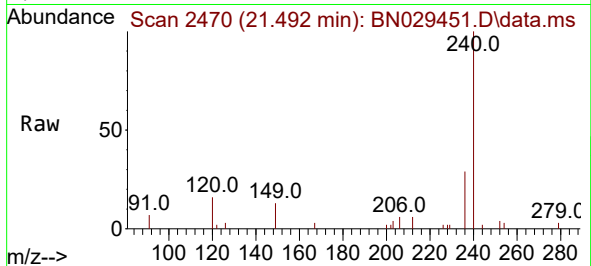




#32
Benzo(a)anthracene
Concen: 0.001 ng
RT: 21.492 min Scan# 2470
Delta R.T. 0.009 min
Lab File: BN029451.D
Acq: 31 Jan 2024 15:37

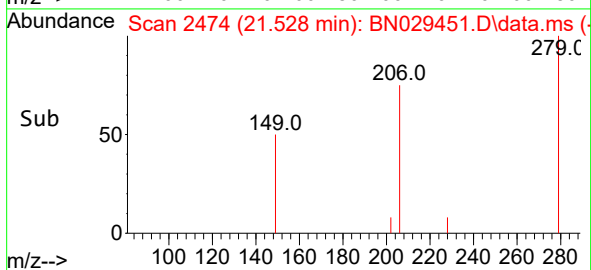
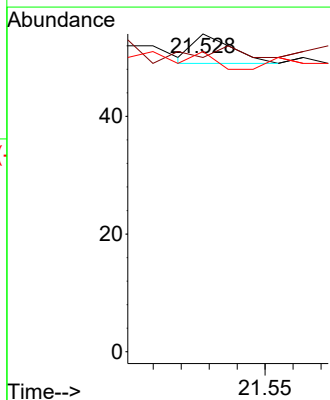
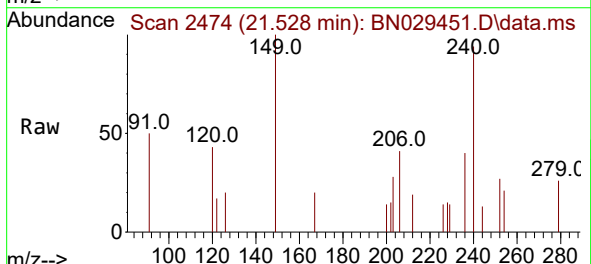
Instrument :
BNA_N
ClientSampleId :
PB158218BL

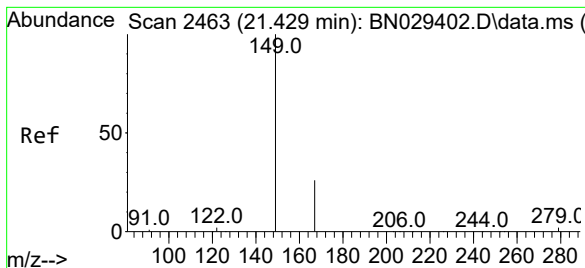
Tgt Ion:228 Resp: 27
Ion Ratio Lower Upper
228 100
226 89.5 22.2 33.4#
229 87.7 16.5 24.7#



#33
Chrysene
Concen: 0.000 ng
RT: 21.528 min Scan# 2474
Delta R.T. -0.000 min
Lab File: BN029451.D
Acq: 31 Jan 2024 15:37

Tgt Ion:228 Resp: 5
Ion Ratio Lower Upper
228 100
226 92.6 24.9 37.3#
229 94.4 15.9 23.9#

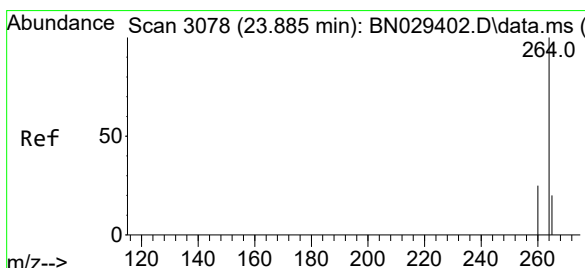
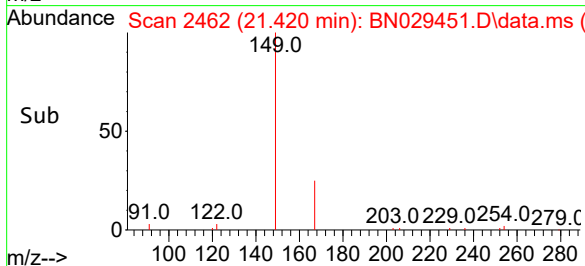
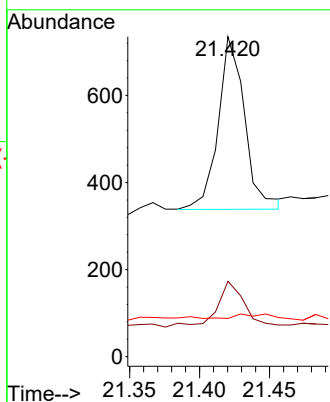
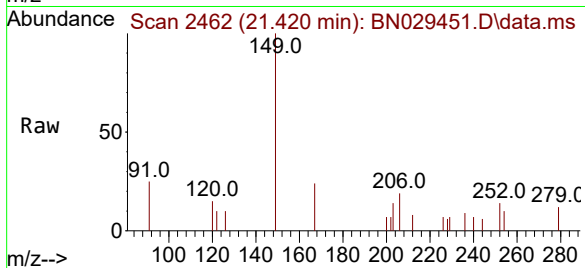




#34
Bis(2-ethylhexyl)phthalate
Concen: 0.042 ng
RT: 21.420 min Scan# 2462
Delta R.T. -0.009 min
Lab File: BN029451.D
Acq: 31 Jan 2024 15:37

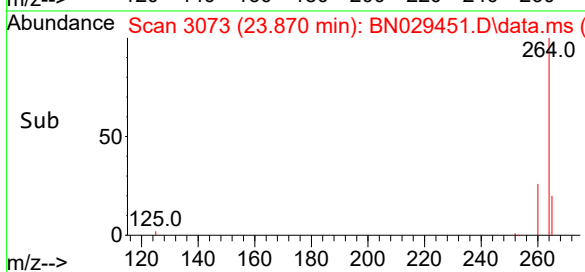
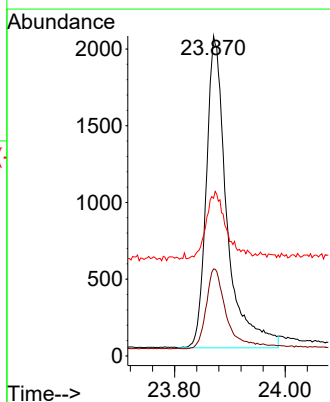
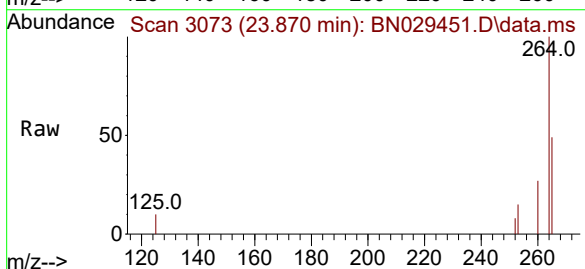
Instrument :
BNA_N
ClientSampleId :
PB158218BL

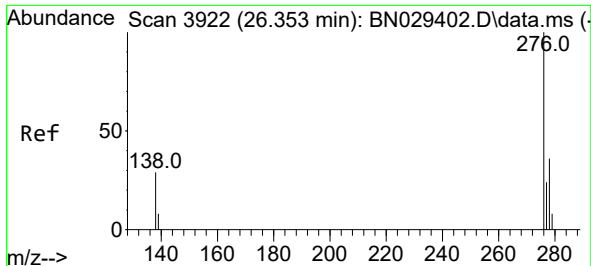
Tgt Ion:149 Resp: 524
Ion Ratio Lower Upper
149 100
167 27.5 20.1 30.1
279 5.7 2.5 3.7#



#35
Perylene-d12
Concen: 0.400 ng
RT: 23.870 min Scan# 3073
Delta R.T. -0.015 min
Lab File: BN029451.D
Acq: 31 Jan 2024 15:37

Tgt Ion:264 Resp: 5257
Ion Ratio Lower Upper
264 100
260 27.2 21.2 31.8
265 49.3 41.5 62.3

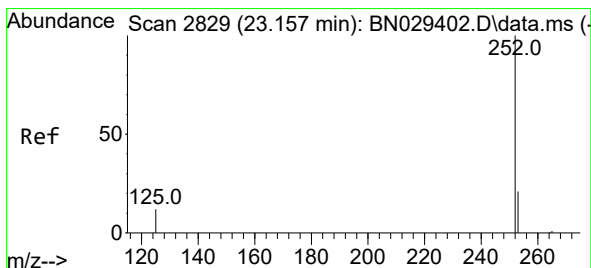
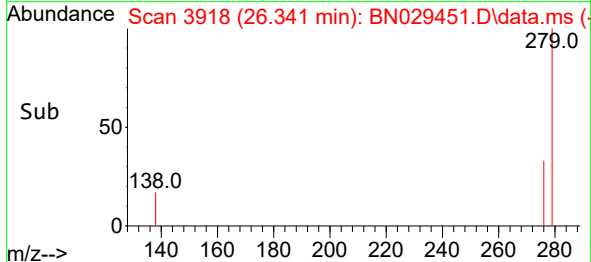
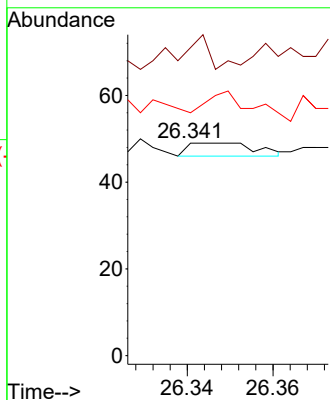
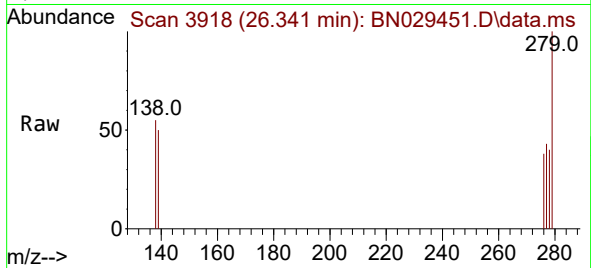




#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.000 ng
 RT: 26.341 min Scan# 3918
 Delta R.T. -0.012 min
 Lab File: BN029451.D
 Acq: 31 Jan 2024 15:37

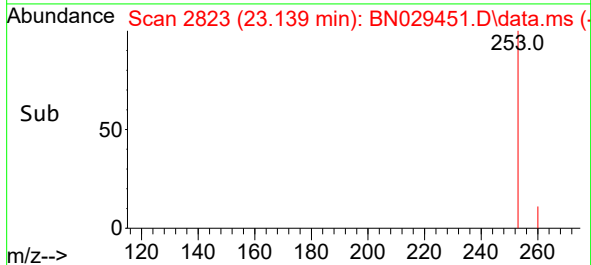
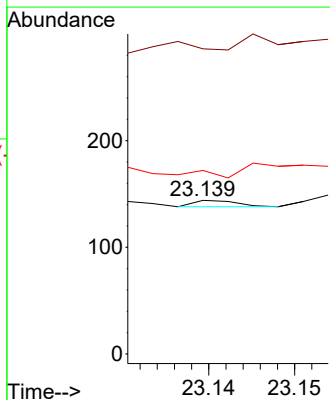
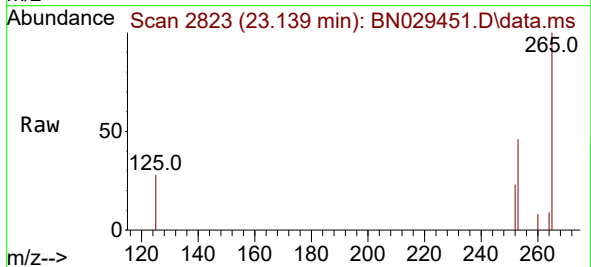
Instrument :
 BNA_N
 ClientSampleId :
 PB158218BL

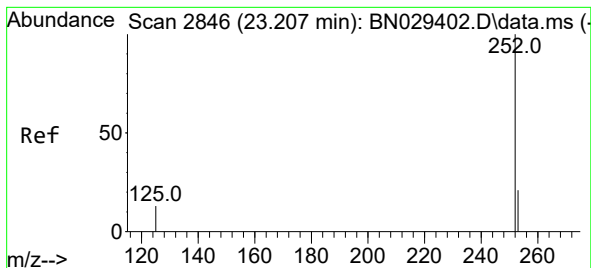
Tgt Ion:276 Resp: 3
 Ion Ratio Lower Upper
 276 100
 138 133.3 20.5 30.7#
 277 0.0 17.0 25.4#



#37
 Benzo(b)fluoranthene
 Concen: 0.000 ng
 RT: 23.139 min Scan# 2823
 Delta R.T. -0.018 min
 Lab File: BN029451.D
 Acq: 31 Jan 2024 15:37

Tgt Ion:252 Resp: 2
 Ion Ratio Lower Upper
 252 100
 253 198.6 21.7 32.5#
 125 119.4 13.3 19.9#





#38

Benzo(k)fluoranthene

Concen: 0.000 ng

RT: 23.189 min Scan# 21

Delta R.T. -0.018 min

Lab File: BN029451.D

Acq: 31 Jan 2024 15:37

Instrument :

BNA_N

ClientSampleId :

PB158218BL

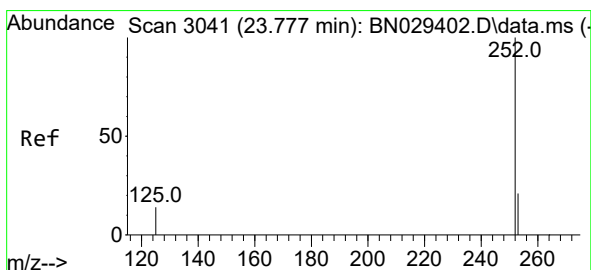
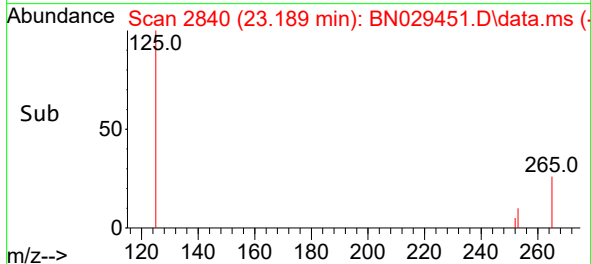
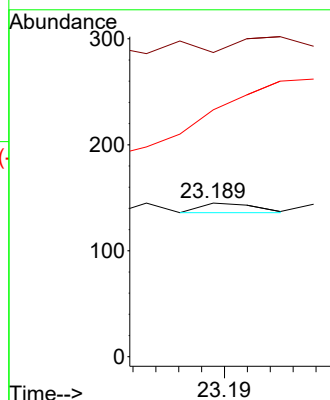
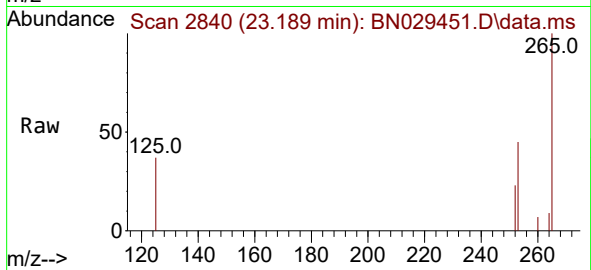
Tgt Ion:252 Resp: 3

Ion Ratio Lower Upper

252 100

253 197.9 21.8 32.8#

125 160.7 13.9 20.9#



#39

Benzo(a)pyrene

Concen: 0.000 ng

RT: 23.771 min Scan# 3039

Delta R.T. -0.006 min

Lab File: BN029451.D

Acq: 31 Jan 2024 15:37

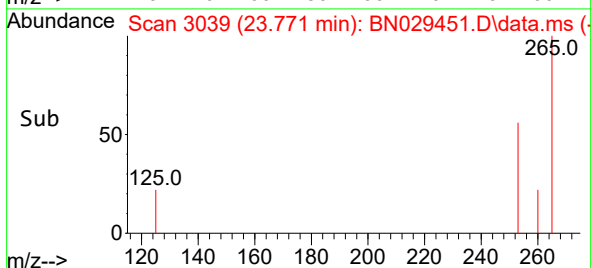
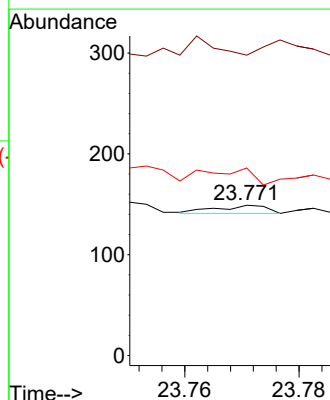
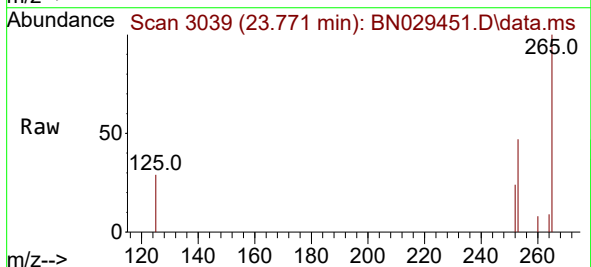
Tgt Ion:252 Resp: 5

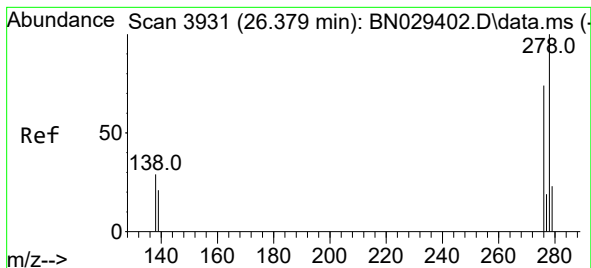
Ion Ratio Lower Upper

252 100

253 200.0 24.9 37.3#

125 124.8 16.6 25.0#





#40

Dibenzo(a,h)anthracene

Concen: 0.000 ng

RT: 26.350 min Scan# 3931

Delta R.T. -0.029 min

Lab File: BN029451.D

Acq: 31 Jan 2024 15:37

Instrument :

BNA_N

ClientSampleId :

PB158218BL

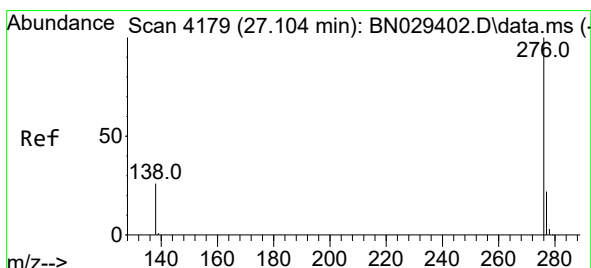
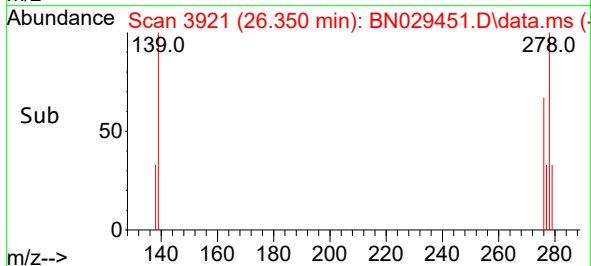
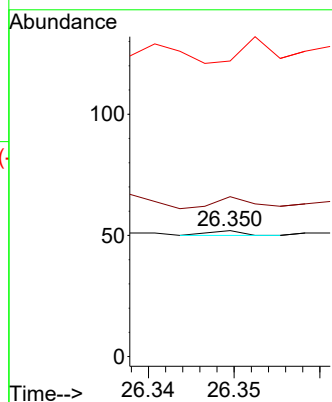
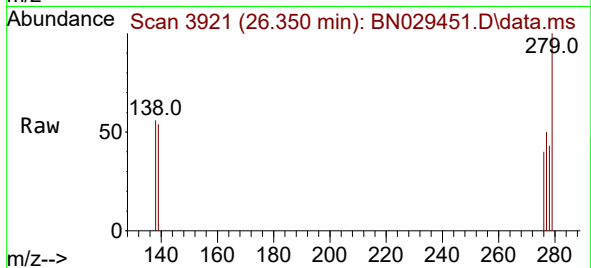
Tgt Ion:278 Resp: 1

Ion Ratio Lower Upper

278 100

139 126.9 20.4 30.6#

279 234.6 25.0 37.6#



#41

Benzo(g,h,i)perylene

Concen: 0.000 ng

RT: 27.095 min Scan# 4176

Delta R.T. -0.009 min

Lab File: BN029451.D

Acq: 31 Jan 2024 15:37

Tgt Ion:276 Resp: 2

Ion Ratio Lower Upper

276 100

277 109.8 19.4 29.2#

138 129.4 23.5 35.3#

