

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081123\
 Data File : BN026881.D
 Acq On : 10 Aug 2023 13:39
 Operator : MA/JU
 Sample : PB154594BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB154594BS

Quant Time: Aug 11 02:12:02 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 11 01:57:19 2023
 Response via : Initial Calibration

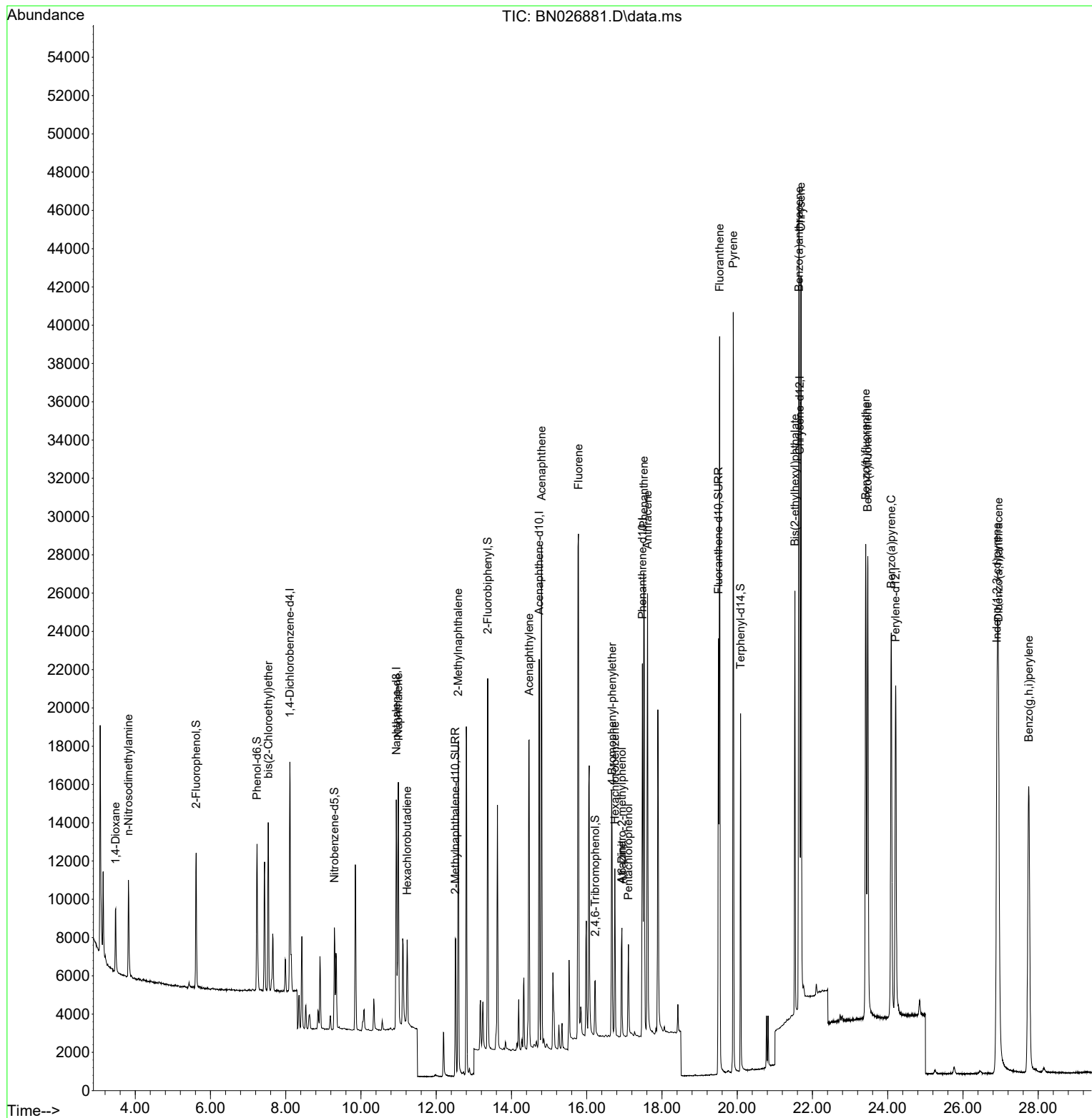
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.109	152	6048	0.400	ng	0.00
7) Naphthalene-d8	10.938	136	16926	0.400	ng	0.00
13) Acenaphthene-d10	14.737	164	11401	0.400	ng	0.00
19) Phenanthrene-d10	17.480	188	26276	0.400	ng	0.00
29) Chrysene-d12	21.659	240	23799	0.400	ng	# 0.00
35) Perylene-d12	24.209	264	27798	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.618	112	6126	0.359	ng	0.00
5) Phenol-d6	7.235	99	7581	0.360	ng	0.00
8) Nitrobenzene-d5	9.294	82	4576	0.320	ng	0.00
11) 2-Methylnaphthalene-d10	12.509	152	10252	0.381	ng	0.00
14) 2,4,6-Tribromophenol	16.226	330	1974	0.325	ng	0.00
15) 2-Fluorobiphenyl	13.368	172	16478	0.389	ng	0.00
27) Fluoranthene-d10	19.500	212	25950	0.385	ng	0.00
31) Terphenyl-d14	20.090	244	18542	0.373	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.480	88	2573	0.396	ng	98
3) n-Nitrosodimethylamine	3.819	42	2839	0.392	ng	98
6) bis(2-Chloroethyl)ether	7.539	93	6829	0.386	ng	100
9) Naphthalene	10.991	128	17365	0.390	ng	100
10) Hexachlorobutadiene	11.226	225	3534	0.388	ng	# 99
12) 2-Methylnaphthalene	12.585	142	13171	0.378	ng	100
16) Acenaphthylene	14.469	152	20634	0.379	ng	99
17) Acenaphthene	14.801	154	13155	0.391	ng	100
18) Fluorene	15.779	166	17639	0.391	ng	99
20) 4,6-Dinitro-2-methylph...	16.934	198	182	0.442	ng	# 49
21) 4-Bromophenyl-phenylether	16.673	248	5744	0.383	ng	98
22) Hexachlorobenzene	16.748	284	6453	0.403	ng	99
23) Atrazine	16.934	200	4895	0.367	ng	98
24) Pentachlorophenol	17.108	266	2519	0.311	ng	99
25) Phenanthrene	17.517	178	29399	0.389	ng	100
26) Anthracene	17.616	178	26166	0.371	ng	100
28) Fluoranthene	19.532	202	34819	0.389	ng	100
30) Pyrene	19.895	202	35998	0.393	ng	100
32) Benzo(a)anthracene	21.641	228	33170	0.386	ng	99
33) Chrysene	21.694	228	34681	0.400	ng	99
34) Bis(2-ethylhexyl)phtha...	21.533	149	20425	0.330	ng	99
36) Indeno(1,2,3-cd)pyrene	26.905	276	44025	0.387	ng	# 86
37) Benzo(b)fluoranthene	23.417	252	35792	0.385	ng	99
38) Benzo(k)fluoranthene	23.469	252	36038	0.377	ng	99
39) Benzo(a)pyrene	24.095	252	35682	0.383	ng	99
40) Dibenzo(a,h)anthracene	26.943	278	35023	0.386	ng	100
41) Benzo(g,h,i)perylene	27.747	276	37907	0.389	ng	99

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

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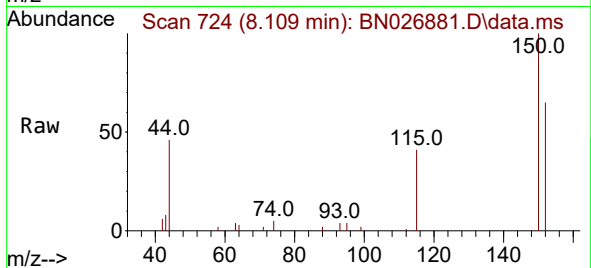
Quant Time: Aug 11 02:12:02 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
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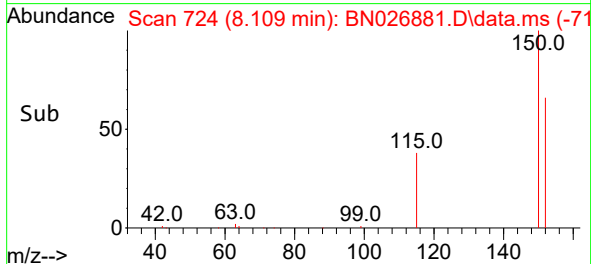
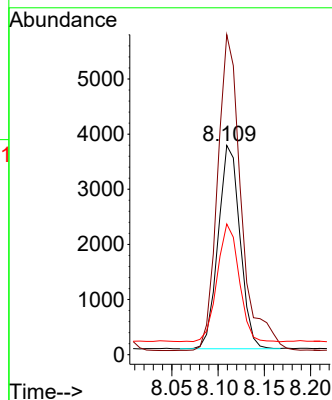


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.109 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BN026881.D
 Acq: 10 Aug 2023 13:39

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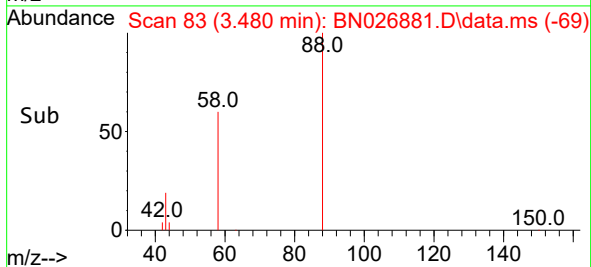
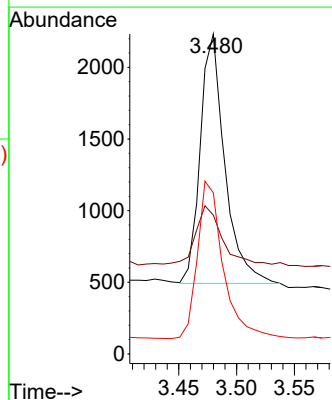
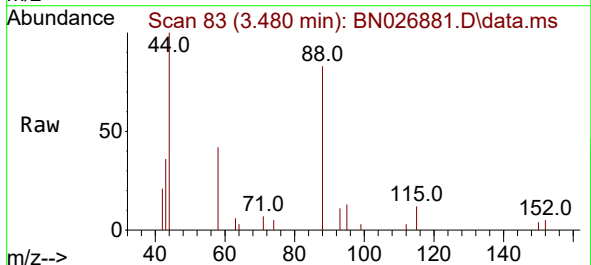


Tgt Ion:152 Resp: 6048
 Ion Ratio Lower Upper
 152 100
 150 152.9 123.8 185.6
 115 62.5 49.7 74.5



#2
 1,4-Dioxane
 Concen: 0.396 ng
 RT: 3.480 min Scan# 83
 Delta R.T. 0.000 min
 Lab File: BN026881.D
 Acq: 10 Aug 2023 13:39

Tgt Ion: 88 Resp: 2573
 Ion Ratio Lower Upper
 88 100
 43 24.3 19.2 28.8
 58 66.4 54.5 81.7

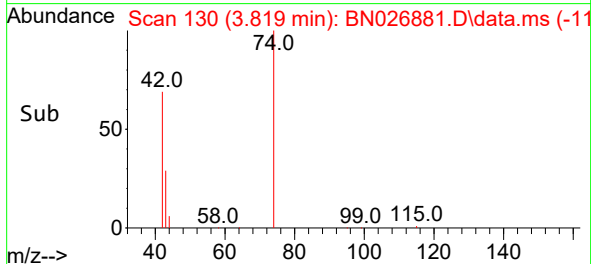
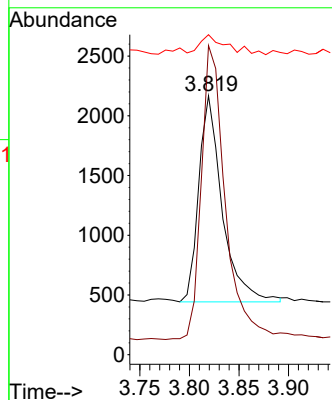
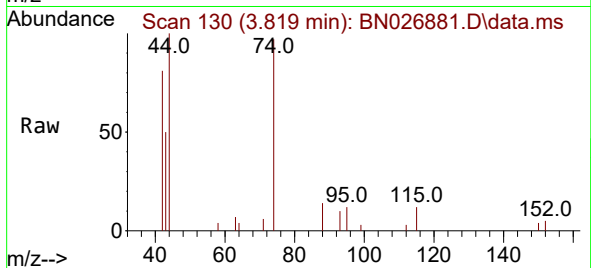




#3
n-Nitrosodimethylamine
Concen: 0.392 ng
RT: 3.819 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN026881.D
Acq: 10 Aug 2023 13:39

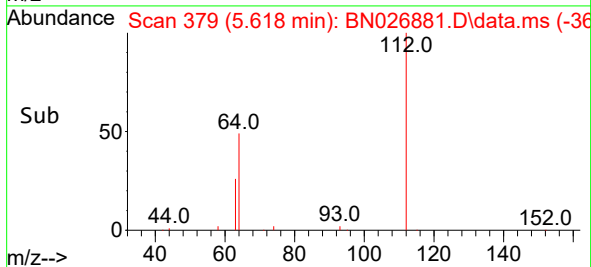
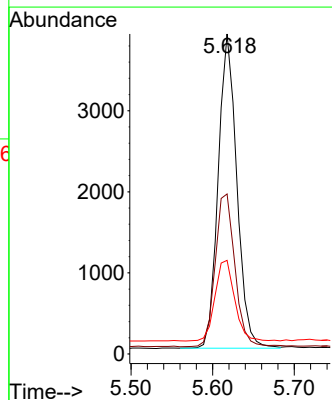
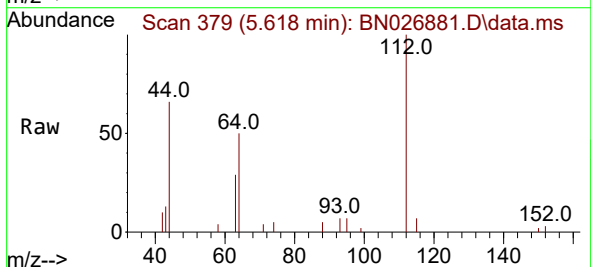
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Tgt Ion: 42 Resp: 2839
Ion Ratio Lower Upper
42 100
74 147.1 119.4 179.2
44 13.0 8.7 13.1



#4
2-Fluorophenol
Concen: 0.359 ng
RT: 5.618 min Scan# 379
Delta R.T. 0.000 min
Lab File: BN026881.D
Acq: 10 Aug 2023 13:39

Tgt Ion: 112 Resp: 6126
Ion Ratio Lower Upper
112 100
64 51.8 41.5 62.3
63 27.0 21.7 32.5

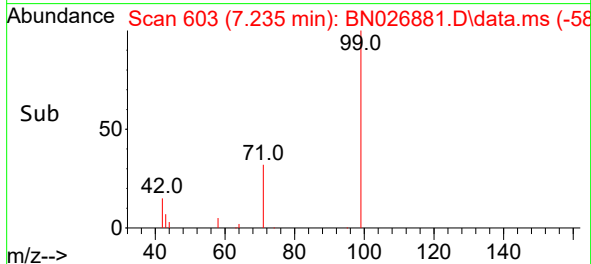
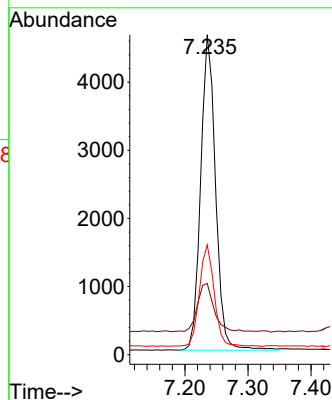
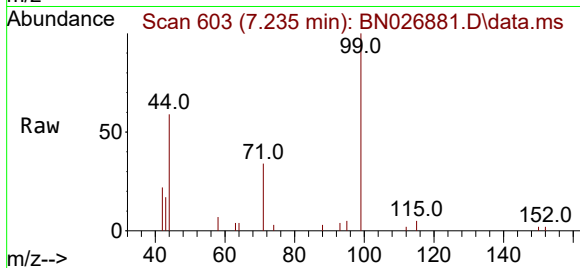




#5
Phenol-d6
Concen: 0.360 ng
RT: 7.235 min Scan# 603
Delta R.T. 0.000 min
Lab File: BN026881.D
Acq: 10 Aug 2023 13:39

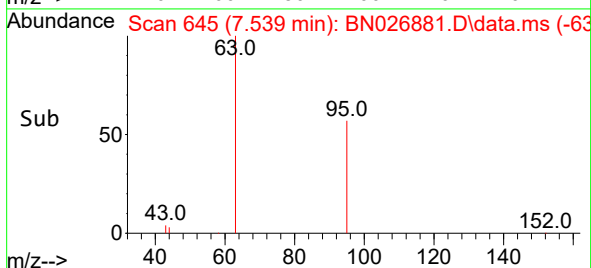
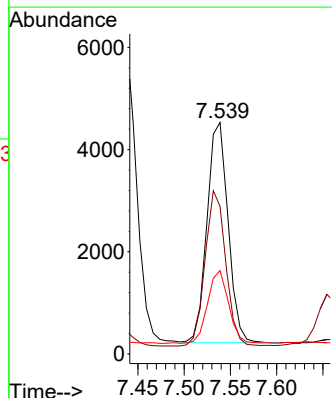
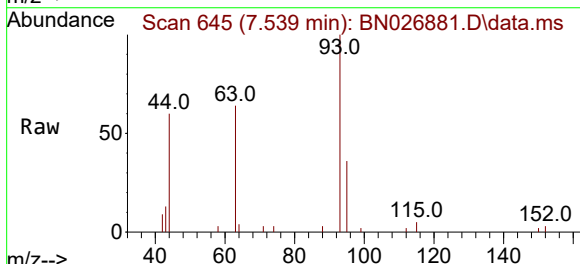
Instrument :
BNA_N
ClientSampleId :
PB154594BS

Tgt Ion: 99 Resp: 7581
Ion Ratio Lower Upper
99 100
42 16.5 13.6 20.4
71 31.9 26.0 39.0



#6
bis(2-Chloroethyl)ether
Concen: 0.386 ng
RT: 7.539 min Scan# 645
Delta R.T. 0.007 min
Lab File: BN026881.D
Acq: 10 Aug 2023 13:39

Tgt Ion: 93 Resp: 6829
Ion Ratio Lower Upper
93 100
63 69.0 55.0 82.4
95 33.0 26.2 39.2

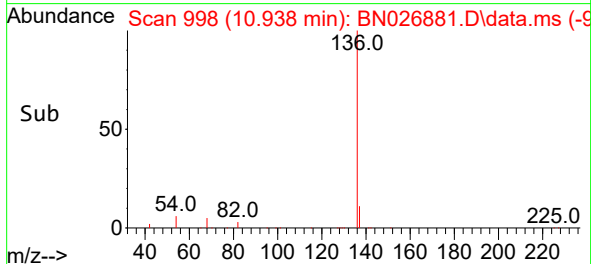
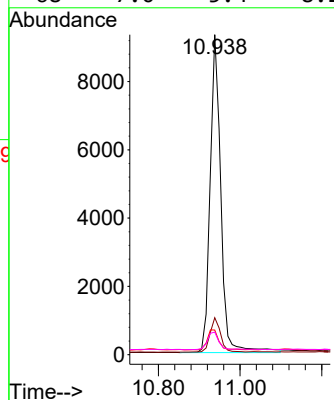
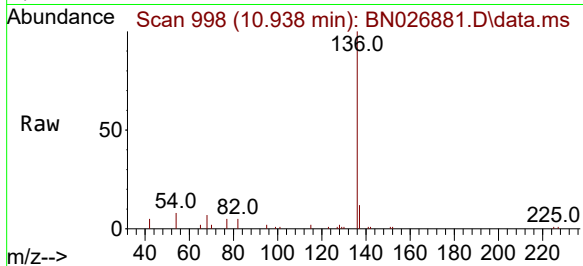




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.938 min Scan# 998
Delta R.T. 0.000 min
Lab File: BN026881.D
Acq: 10 Aug 2023 13:39

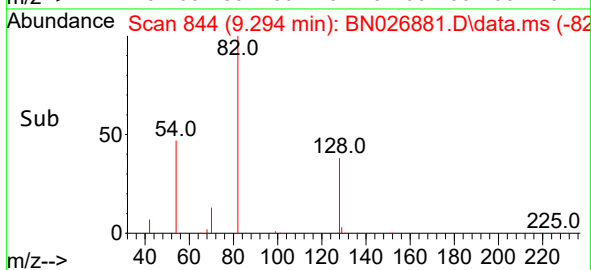
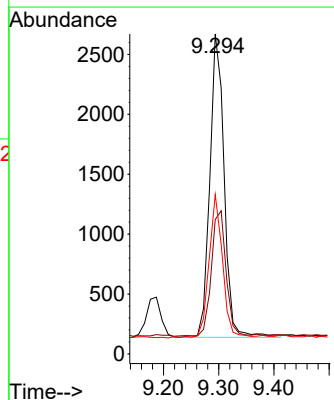
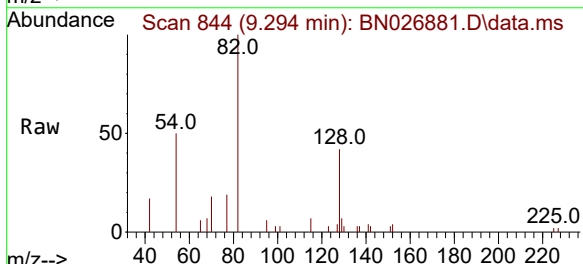
Instrument :
BNA_N
ClientSampleId :
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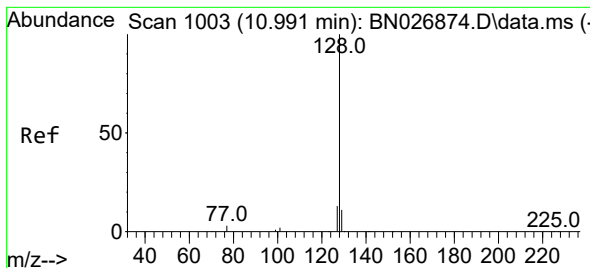
Tgt Ion:	136	Resp:	16926
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.0	13.6
54	7.7	5.5	8.3
68	7.0	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.320 ng
RT: 9.294 min Scan# 844
Delta R.T. 0.000 min
Lab File: BN026881.D
Acq: 10 Aug 2023 13:39

Tgt Ion:	82	Resp:	4576
Ion	Ratio	Lower	Upper
82	100		
128	42.0	34.1	51.1
54	49.8	37.0	55.4





#9

Naphthalene

Concen: 0.390 ng

RT: 10.991 min Scan# 1003

Delta R.T. 0.000 min

Lab File: BN026881.D

Acq: 10 Aug 2023 13:39

Instrument :

BNA_N

ClientSampleId :

PB154594BS

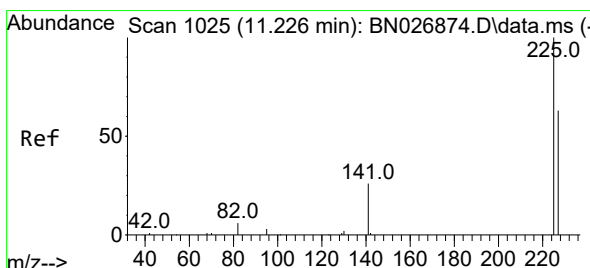
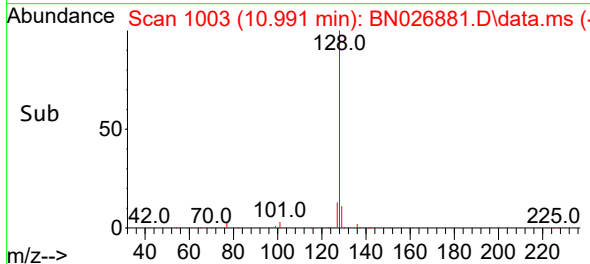
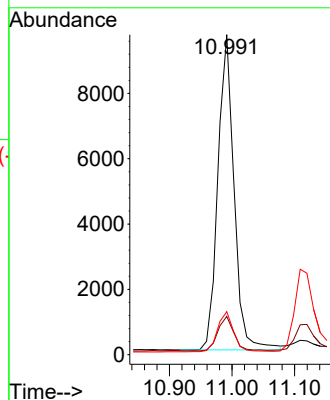
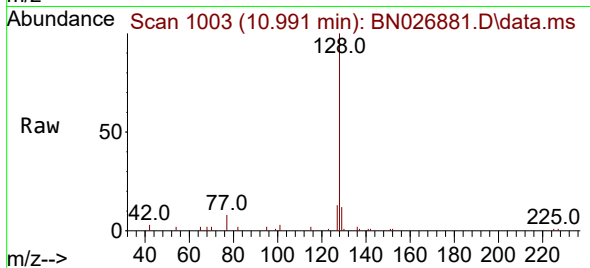
Tgt Ion:128 Resp: 17365

Ion Ratio Lower Upper

128 100

129 11.9 9.4 14.0

127 13.4 10.6 16.0



#10

Hexachlorobutadiene

Concen: 0.388 ng

RT: 11.226 min Scan# 1025

Delta R.T. 0.000 min

Lab File: BN026881.D

Acq: 10 Aug 2023 13:39

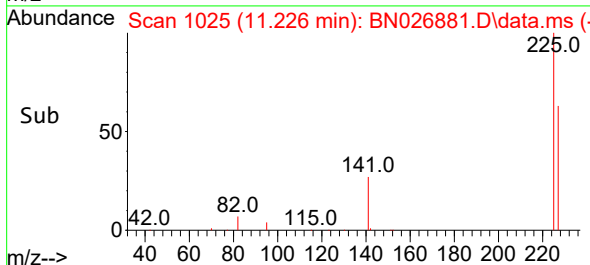
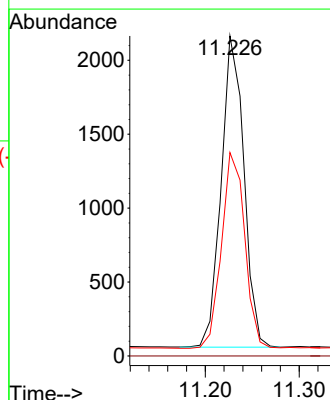
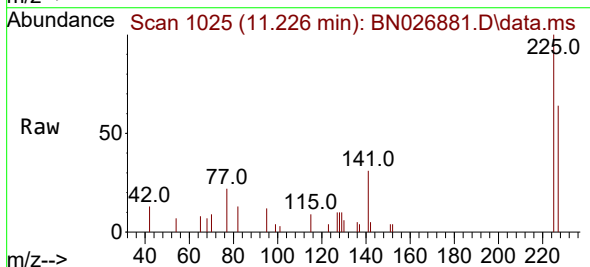
Tgt Ion:225 Resp: 3534

Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.2 50.8 76.2

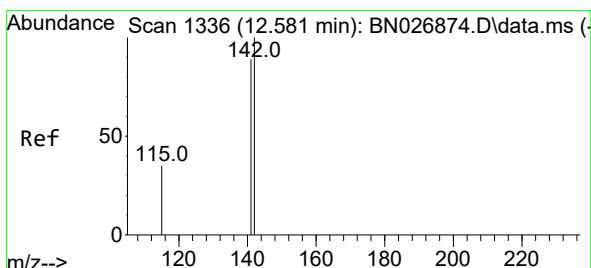
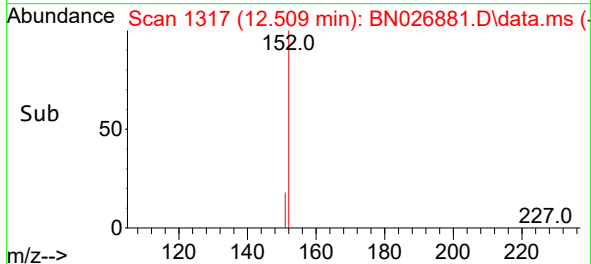
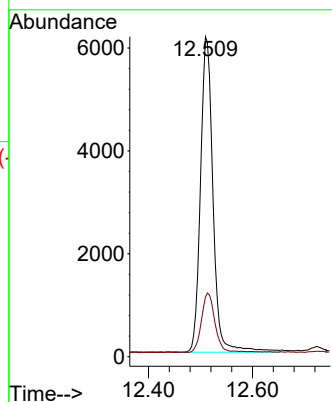
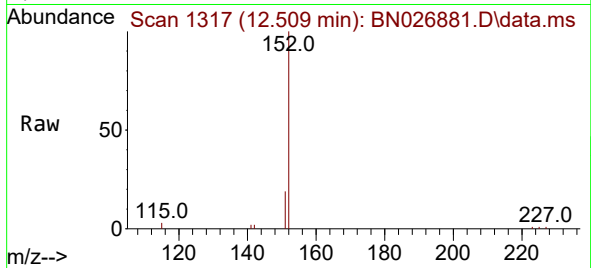




#11
2-Methylnaphthalene-d10
Concen: 0.381 ng
RT: 12.509 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN026881.D
Acq: 10 Aug 2023 13:39

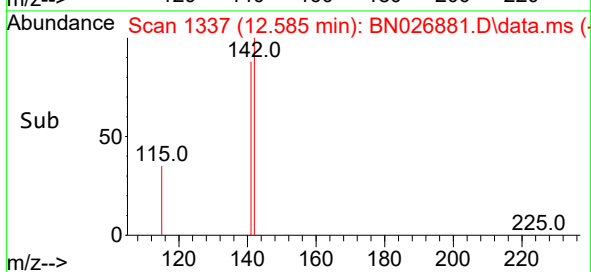
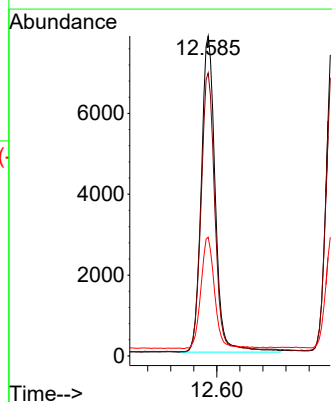
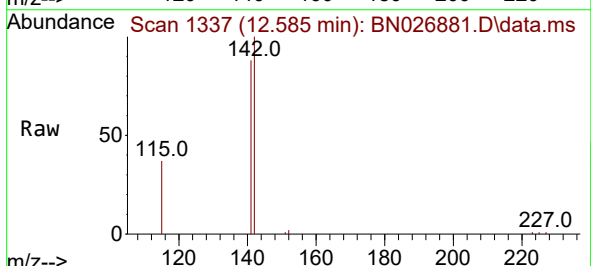
Instrument :
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Tgt Ion:152 Resp: 10252
Ion Ratio Lower Upper
152 100
151 19.9 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.378 ng
RT: 12.585 min Scan# 1337
Delta R.T. 0.004 min
Lab File: BN026881.D
Acq: 10 Aug 2023 13:39

Tgt Ion:142 Resp: 13171
Ion Ratio Lower Upper
142 100
141 88.5 71.0 106.6
115 37.1 29.4 44.2

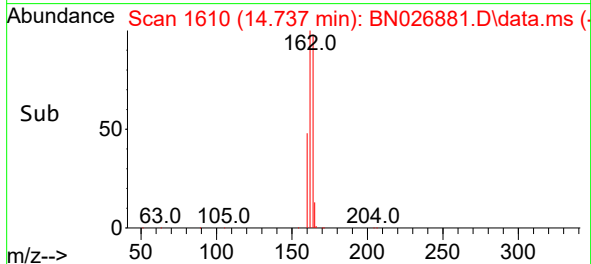
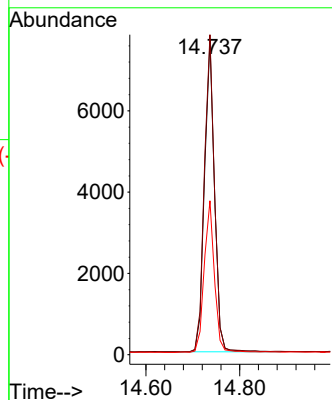
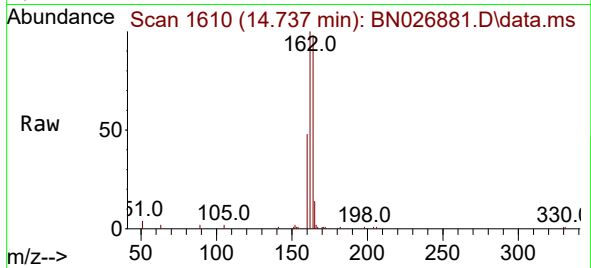




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.737 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BN026881.D
Acq: 10 Aug 2023 13:39

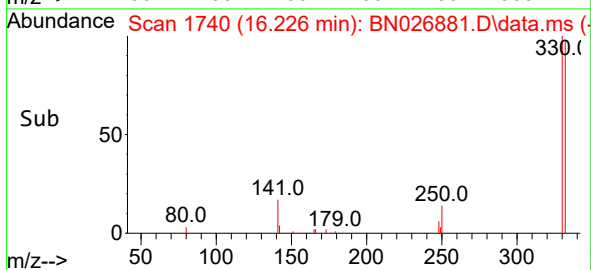
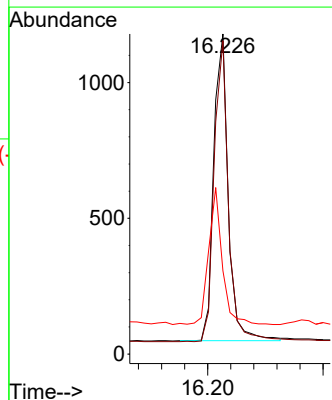
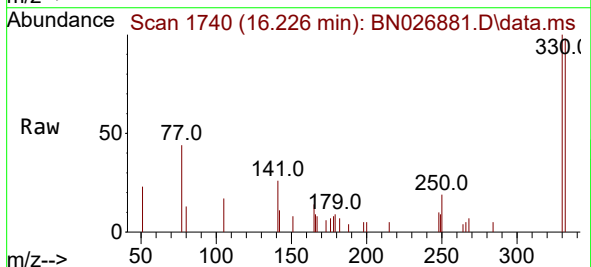
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BNA_N
ClientSampleId :
PB154594BS

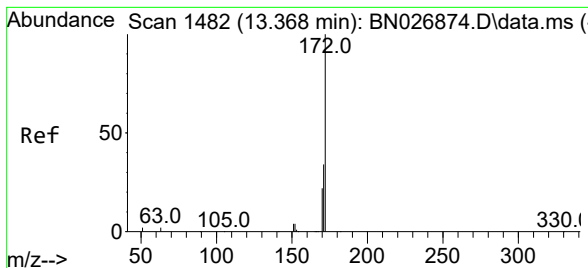
Tgt Ion:164 Resp: 11401
Ion Ratio Lower Upper
164 100
162 101.6 79.7 119.5
160 48.9 37.4 56.0



#14
2,4,6-Tribromophenol
Concen: 0.325 ng
RT: 16.226 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BN026881.D
Acq: 10 Aug 2023 13:39

Tgt Ion:330 Resp: 1974
Ion Ratio Lower Upper
330 100
332 96.6 76.6 114.8
141 41.3 32.3 48.5

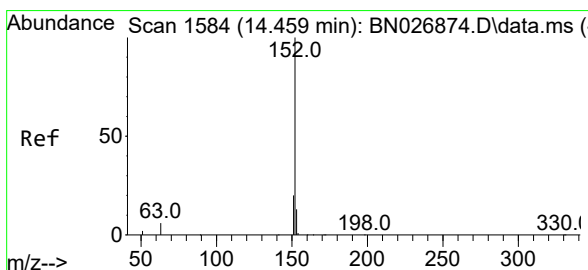
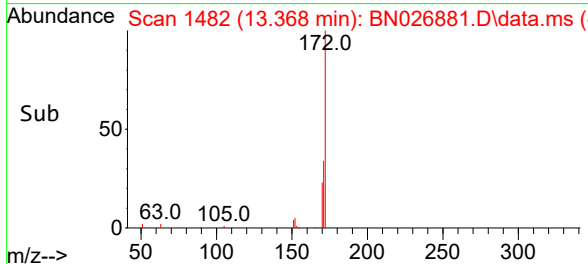
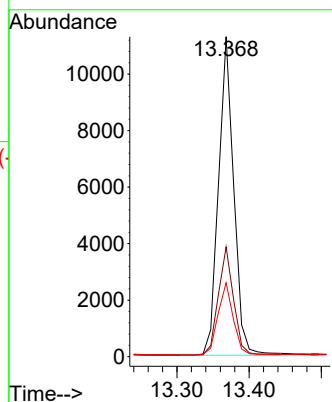
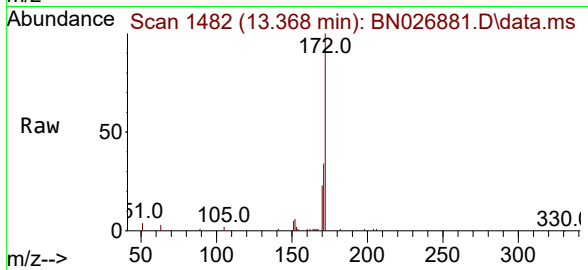




#15
2-Fluorobiphenyl
Concen: 0.389 ng
RT: 13.368 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BN026881.D
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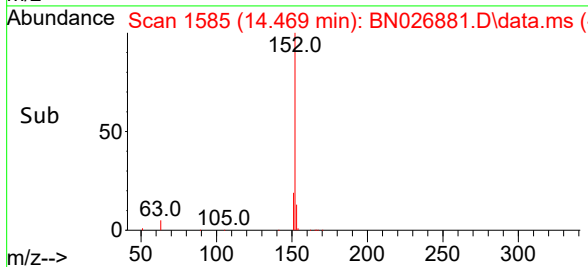
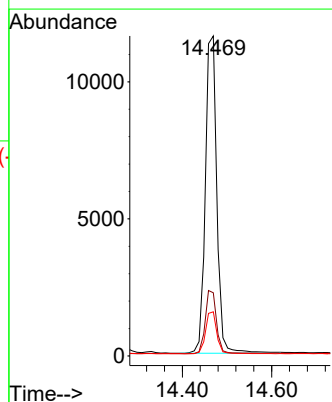
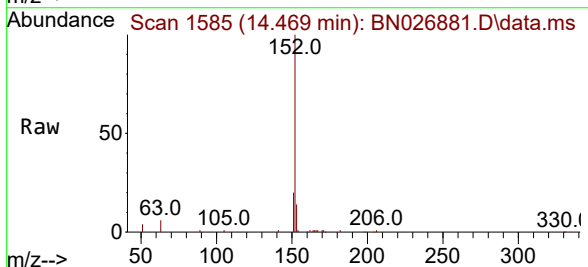
Instrument :
BNA_N
ClientSampleId :
PB154594BS

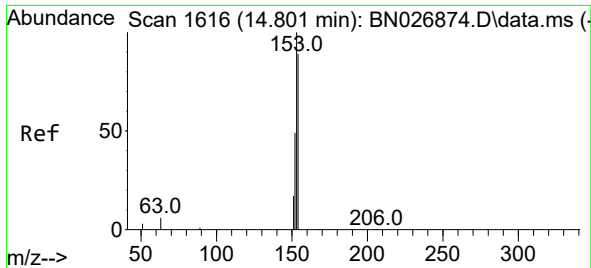
Tgt Ion:172 Resp: 16478
Ion Ratio Lower Upper
172 100
171 34.3 27.4 41.0
170 23.1 18.0 27.0



#16
Acenaphthylene
Concen: 0.379 ng
RT: 14.469 min Scan# 1585
Delta R.T. 0.011 min
Lab File: BN026881.D
Acq: 10 Aug 2023 13:39

Tgt Ion:152 Resp: 20634
Ion Ratio Lower Upper
152 100
151 19.8 15.5 23.3
153 13.0 10.5 15.7

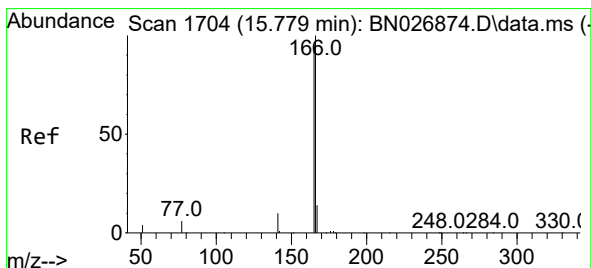
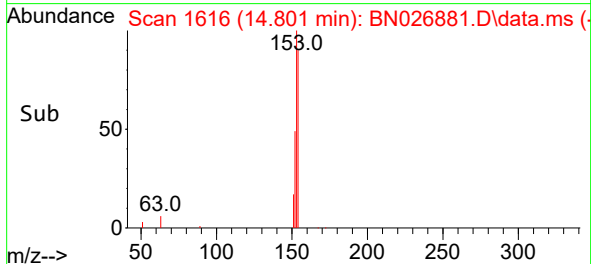
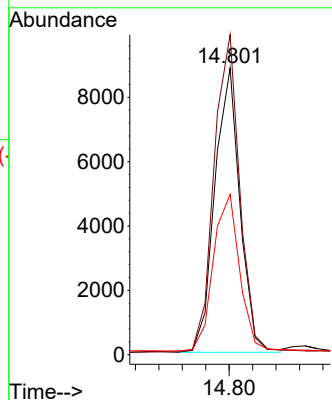
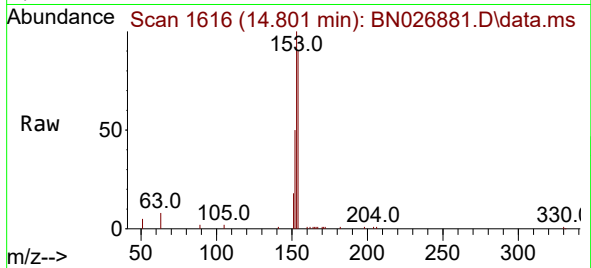




#17
Acenaphthene
Concen: 0.391 ng
RT: 14.801 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BN026881.D
Acq: 10 Aug 2023 13:39

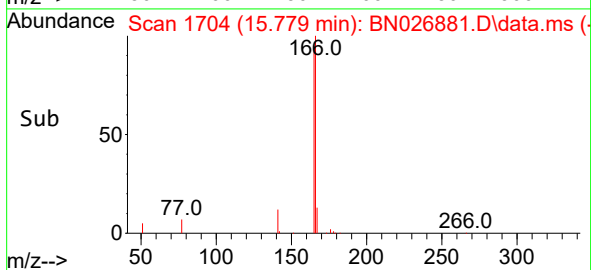
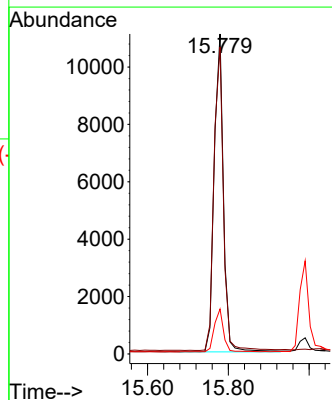
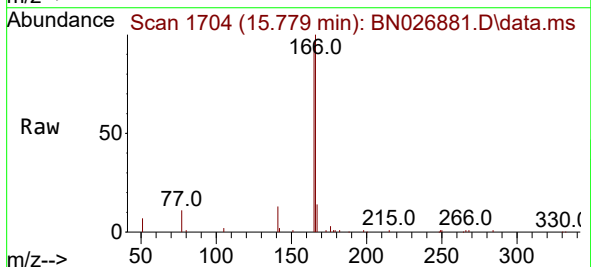
Instrument :
BNA_N
ClientSampleId :
PB154594BS

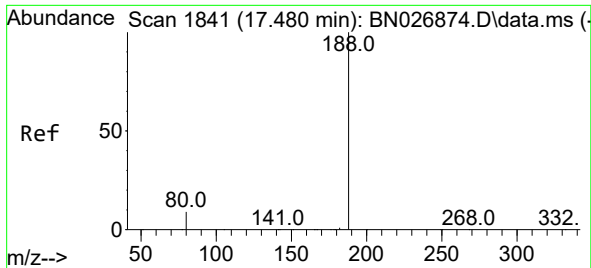
Tgt Ion:154 Resp: 13155
Ion Ratio Lower Upper
154 100
153 115.1 92.0 138.0
152 58.2 46.2 69.2



#18
Fluorene
Concen: 0.391 ng
RT: 15.779 min Scan# 1704
Delta R.T. 0.000 min
Lab File: BN026881.D
Acq: 10 Aug 2023 13:39

Tgt Ion:166 Resp: 17639
Ion Ratio Lower Upper
166 100
165 97.4 77.4 116.2
167 13.3 10.9 16.3

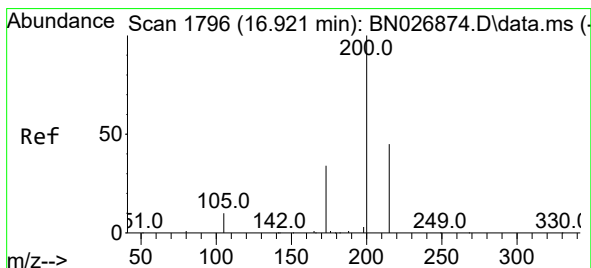
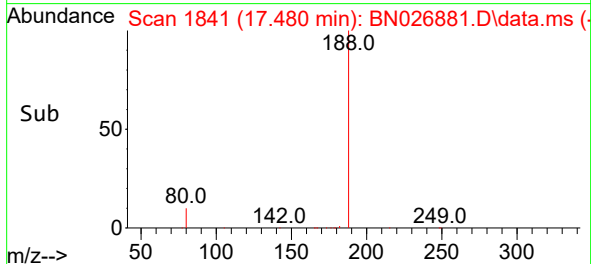
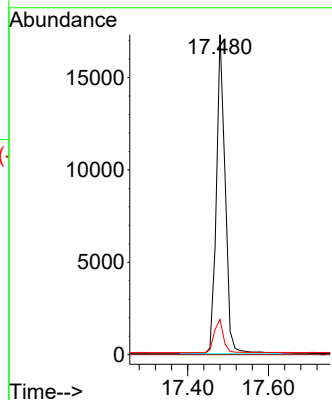
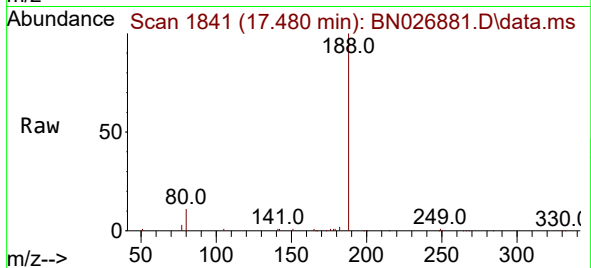




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.480 min Scan# 1841
Delta R.T. 0.000 min
Lab File: BN026881.D
Acq: 10 Aug 2023 13:39

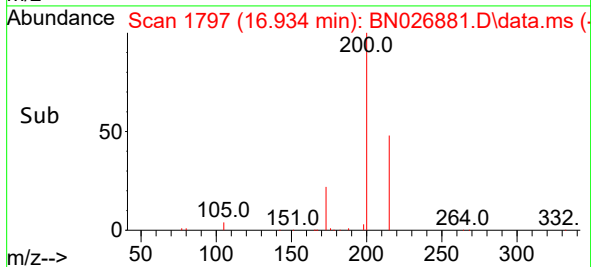
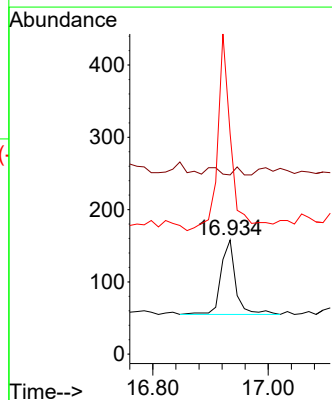
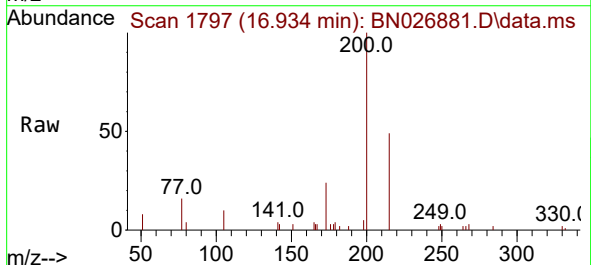
Instrument :
BNA_N
ClientSampleId :
PB154594BS

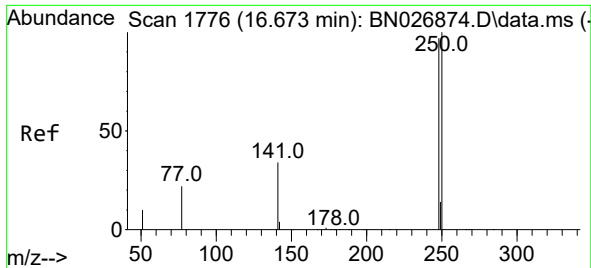
Tgt Ion:188 Resp: 26276
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.0 7.4 11.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.442 ng
RT: 16.934 min Scan# 1797
Delta R.T. 0.012 min
Lab File: BN026881.D
Acq: 10 Aug 2023 13:39

Tgt Ion:198 Resp: 182
Ion Ratio Lower Upper
198 100
51 157.0 143.8 215.8
105 193.0 273.5 410.3#

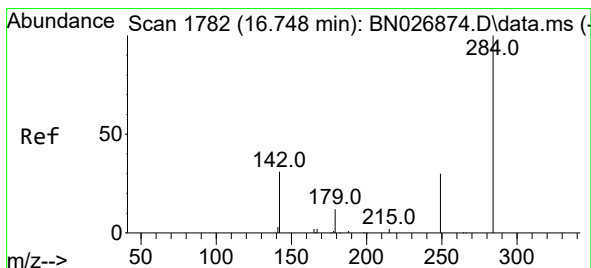
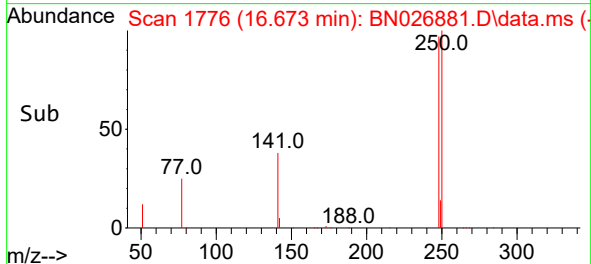
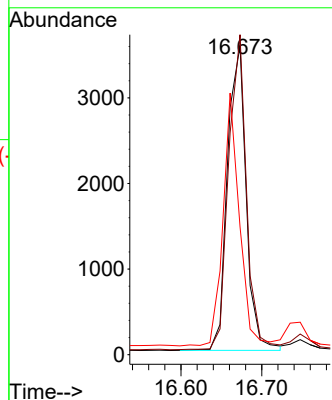
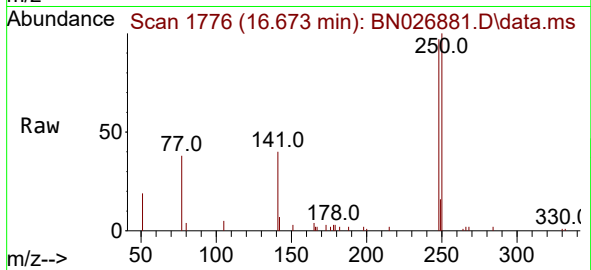




#21
4-Bromophenyl-phenylether
Concen: 0.383 ng
RT: 16.673 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BN026881.D
Acq: 10 Aug 2023 13:39

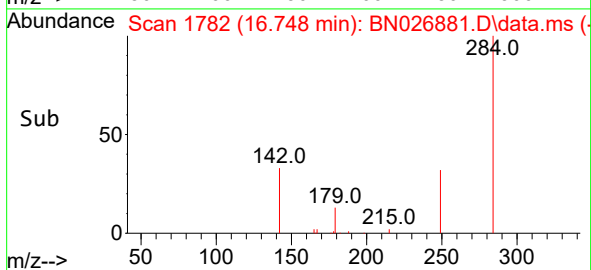
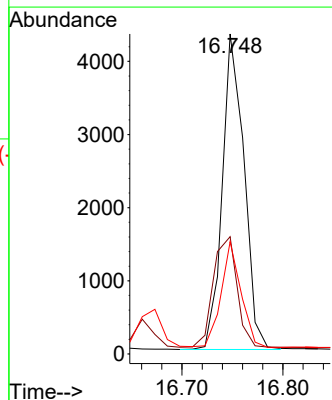
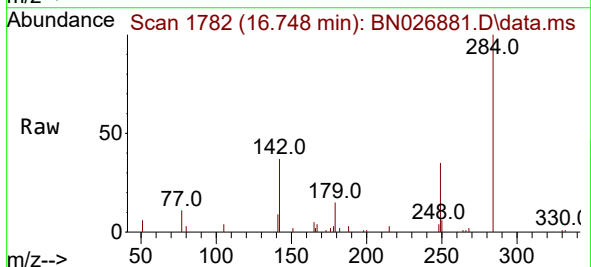
Instrument :
BNA_N
ClientSampleId :
PB154594BS

Tgt Ion:248 Resp: 5744
Ion Ratio Lower Upper
248 100
250 103.6 83.0 124.4
141 41.4 29.9 44.9



#22
Hexachlorobenzene
Concen: 0.403 ng
RT: 16.748 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BN026881.D
Acq: 10 Aug 2023 13:39

Tgt Ion:284 Resp: 6453
Ion Ratio Lower Upper
284 100
142 38.2 30.0 45.0
249 30.6 24.4 36.6





#23

Atrazine

Concen: 0.367 ng

RT: 16.934 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN026881.D

Acq: 10 Aug 2023 13:39

Instrument :

BNA_N

ClientSampleId :

PB154594BS

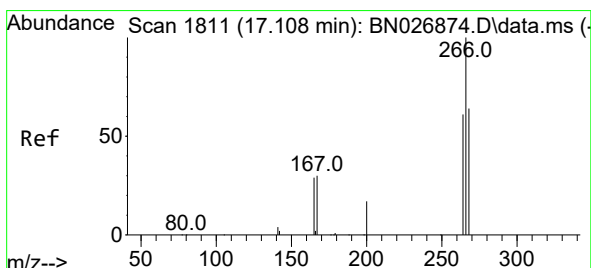
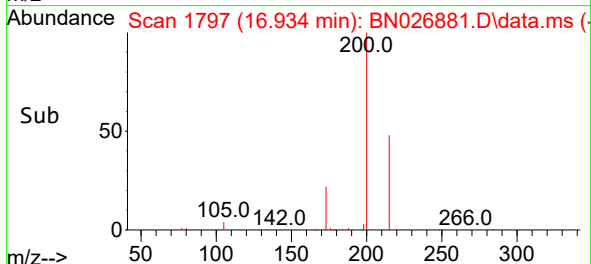
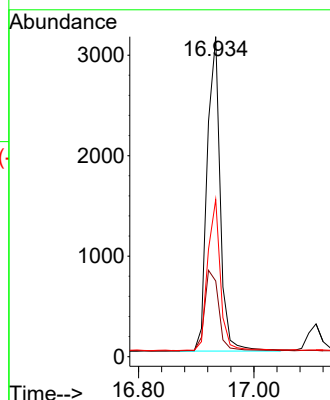
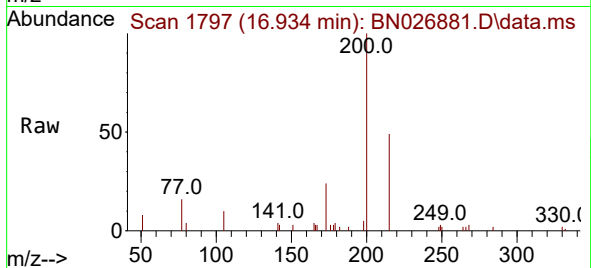
Tgt Ion:200 Resp: 4895

Ion Ratio Lower Upper

200 100

173 23.6 17.1 25.7

215 49.1 39.6 59.4



#24

Pentachlorophenol

Concen: 0.311 ng

RT: 17.108 min Scan# 1811

Delta R.T. 0.000 min

Lab File: BN026881.D

Acq: 10 Aug 2023 13:39

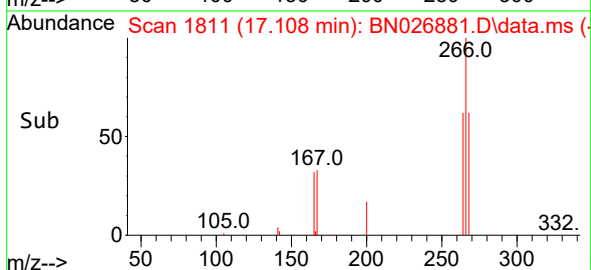
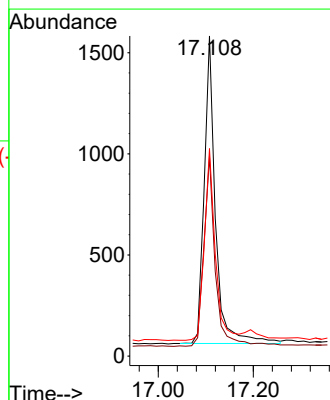
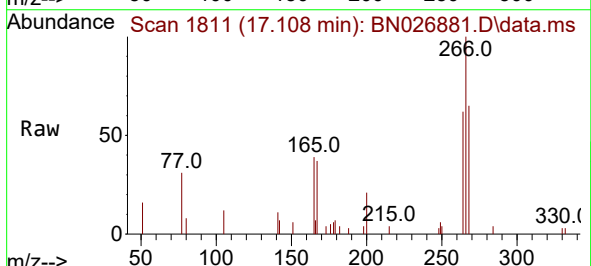
Tgt Ion:266 Resp: 2519

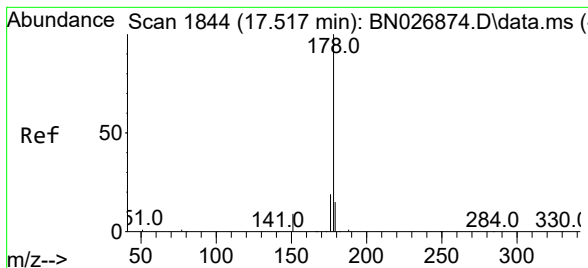
Ion Ratio Lower Upper

266 100

264 63.1 49.7 74.5

268 60.4 49.3 73.9





#25

Phenanthrene

Concen: 0.389 ng

RT: 17.517 min Scan# 1844

Delta R.T. 0.000 min

Lab File: BN026881.D

Acq: 10 Aug 2023 13:39

Instrument :

BNA_N

ClientSampleId :

PB154594BS

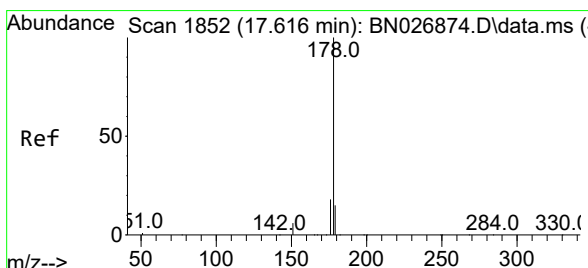
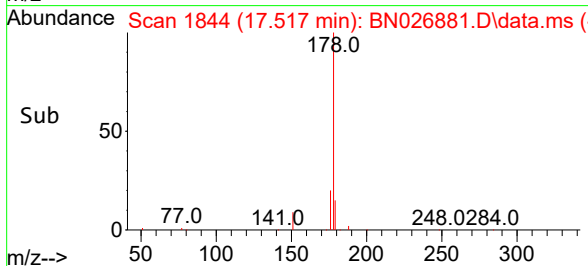
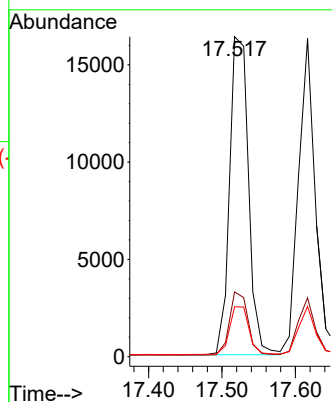
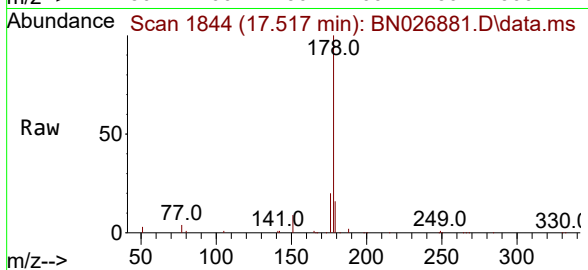
Tgt Ion:178 Resp: 29399

Ion Ratio Lower Upper

178 100

176 19.3 15.3 22.9

179 15.3 12.2 18.4



#26

Anthracene

Concen: 0.371 ng

RT: 17.616 min Scan# 1852

Delta R.T. 0.000 min

Lab File: BN026881.D

Acq: 10 Aug 2023 13:39

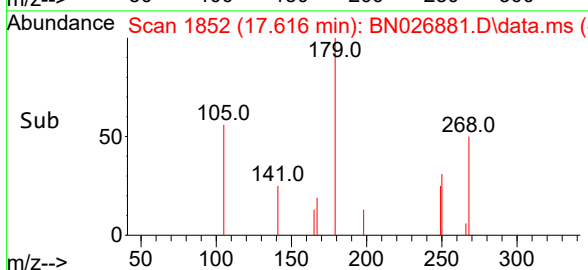
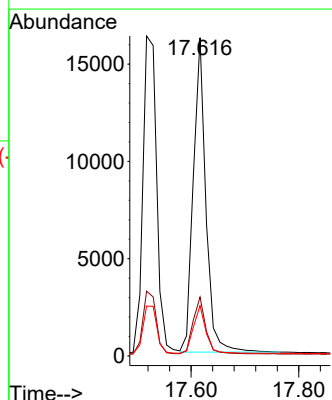
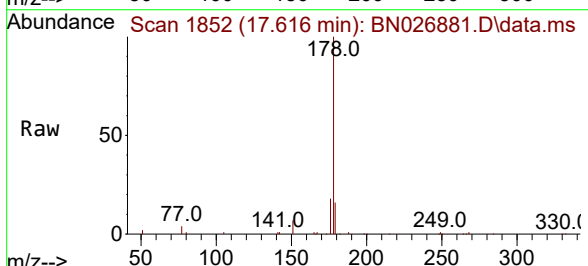
Tgt Ion:178 Resp: 26166

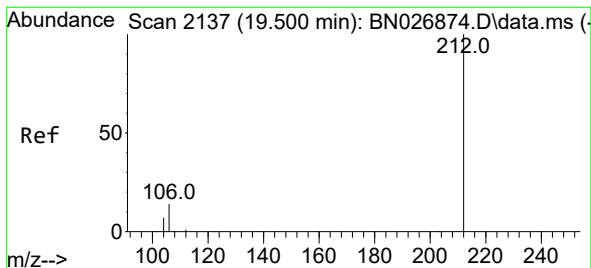
Ion Ratio Lower Upper

178 100

176 18.4 14.8 22.2

179 15.2 12.1 18.1





#27

Fluoranthene-d10

Concen: 0.385 ng

RT: 19.500 min Scan# 2137

Delta R.T. 0.000 min

Lab File: BN026881.D

Acq: 10 Aug 2023 13:39

Instrument :

BNA_N

ClientSampleId :

PB154594BS

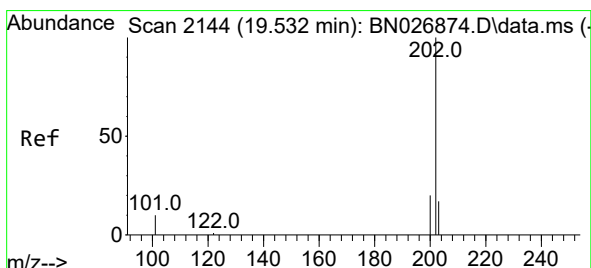
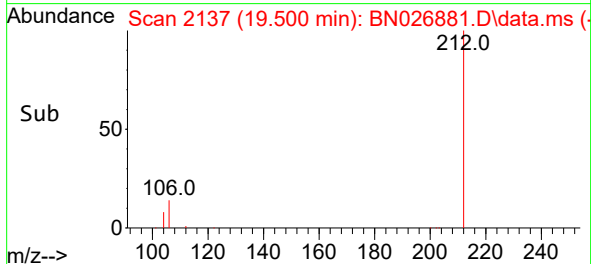
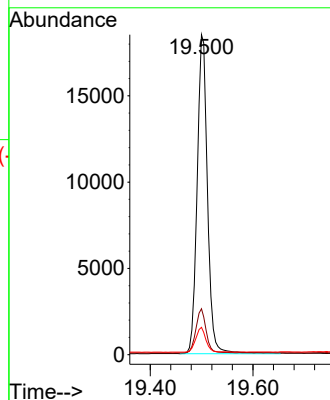
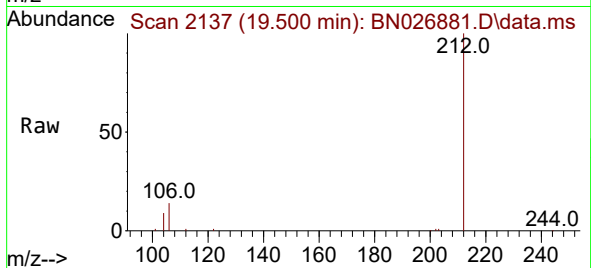
Tgt Ion:212 Resp: 25950

Ion Ratio Lower Upper

212 100

106 13.8 10.9 16.3

104 7.6 5.9 8.9



#28

Fluoranthene

Concen: 0.389 ng

RT: 19.532 min Scan# 2144

Delta R.T. 0.000 min

Lab File: BN026881.D

Acq: 10 Aug 2023 13:39

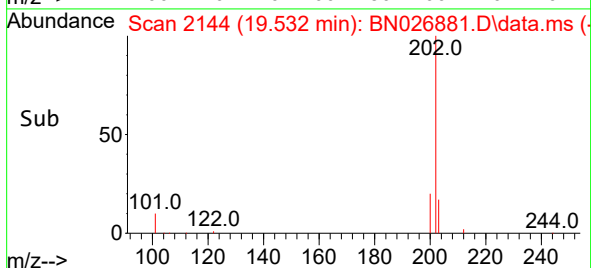
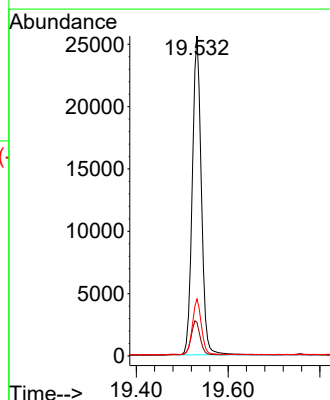
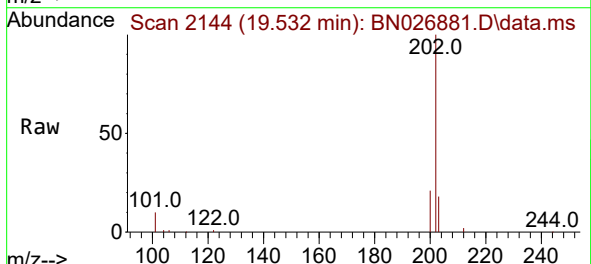
Tgt Ion:202 Resp: 34819

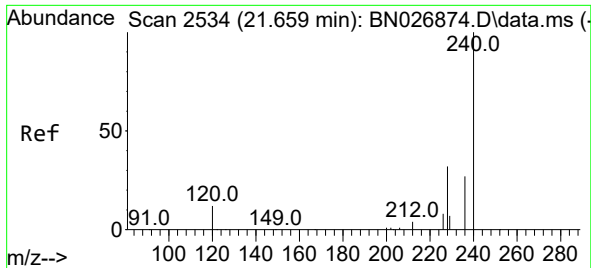
Ion Ratio Lower Upper

202 100

101 11.0 8.9 13.3

203 17.2 13.7 20.5

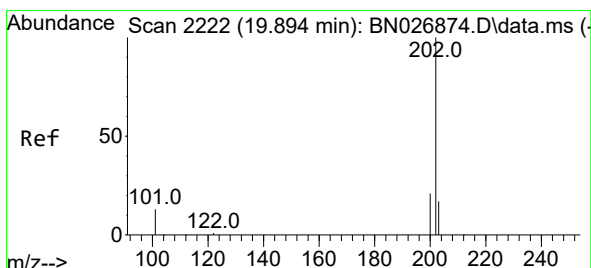
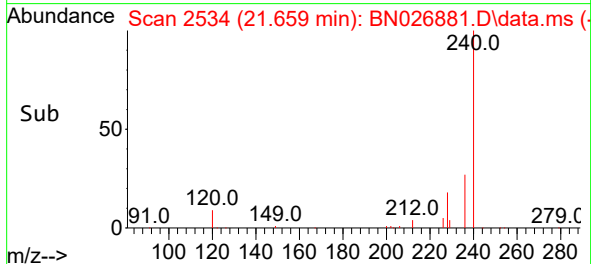
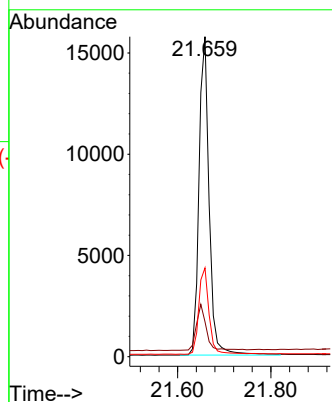
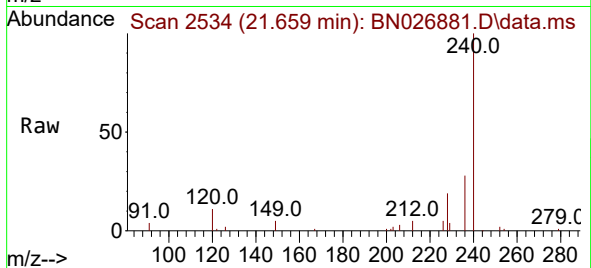




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.659 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN026881.D
Acq: 10 Aug 2023 13:39

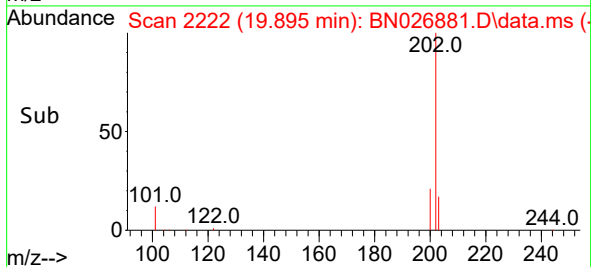
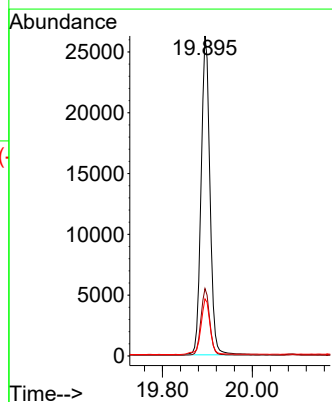
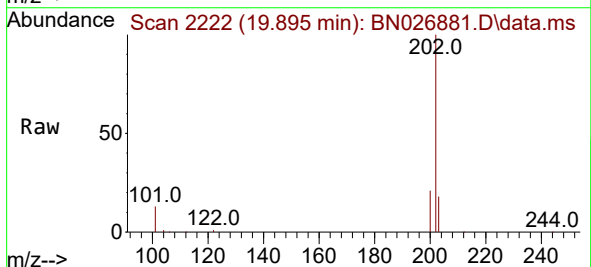
Instrument :
BNA_N
ClientSampleId :
PB154594BS

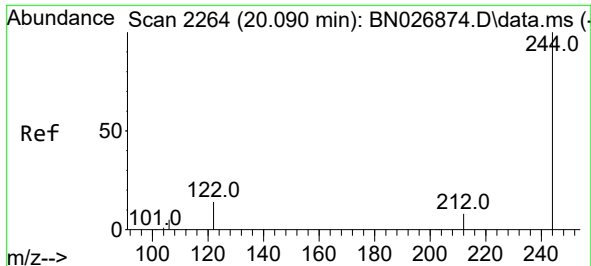
Tgt Ion:240 Resp: 23799
Ion Ratio Lower Upper
240 100
120 10.9 11.1 16.7#
236 27.8 22.2 33.2



#30
Pyrene
Concen: 0.393 ng
RT: 19.895 min Scan# 2222
Delta R.T. 0.000 min
Lab File: BN026881.D
Acq: 10 Aug 2023 13:39

Tgt Ion:202 Resp: 35998
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.9 14.4 21.6

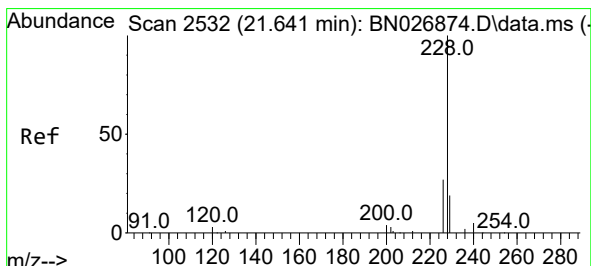
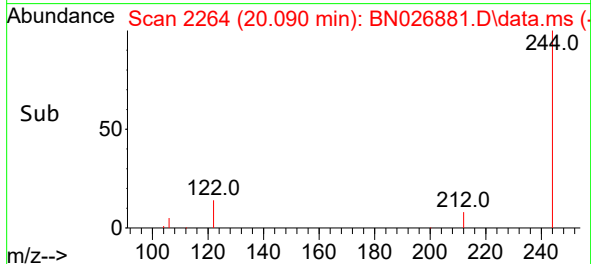
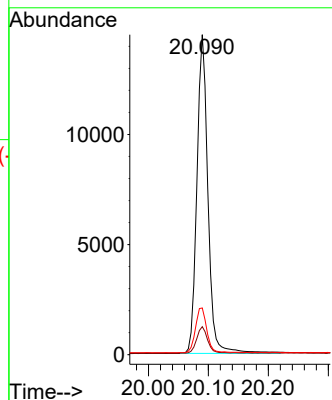
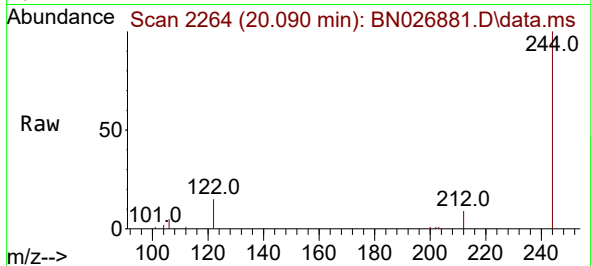




#31
 Terphenyl-d14
 Concen: 0.373 ng
 RT: 20.090 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN026881.D
 Acq: 10 Aug 2023 13:39

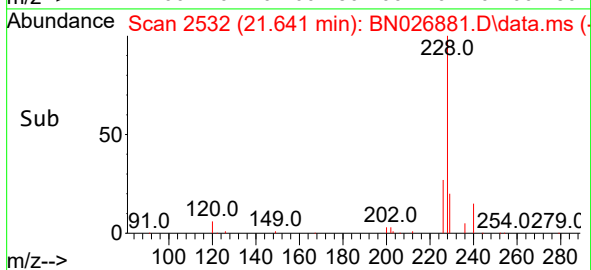
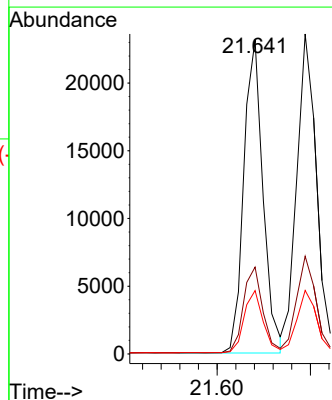
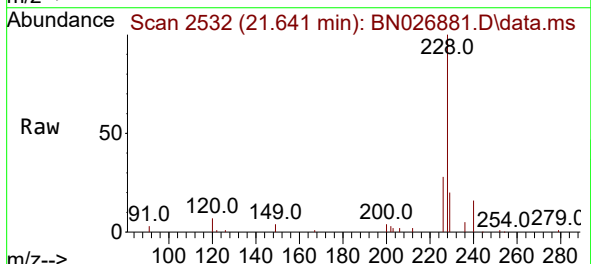
Instrument :
 BNA_N
 ClientSampleId :
 PB154594BS

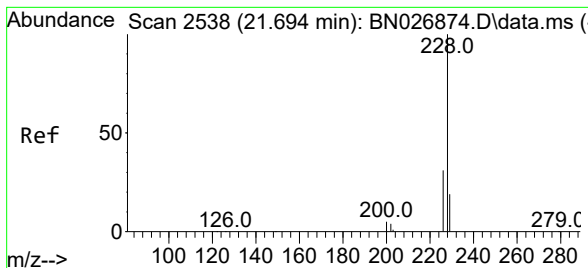
Tgt Ion:244 Resp: 18542
 Ion Ratio Lower Upper
 244 100
 212 8.7 6.9 10.3
 122 14.6 11.9 17.9



#32
 Benzo(a)anthracene
 Concen: 0.386 ng
 RT: 21.641 min Scan# 2532
 Delta R.T. 0.000 min
 Lab File: BN026881.D
 Acq: 10 Aug 2023 13:39

Tgt Ion:228 Resp: 33170
 Ion Ratio Lower Upper
 228 100
 226 27.6 22.1 33.1
 229 20.1 15.5 23.3





#33

Chrysene

Concen: 0.400 ng

RT: 21.694 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN026881.D

Acq: 10 Aug 2023 13:39

Instrument :

BNA_N

ClientSampleId :

PB154594BS

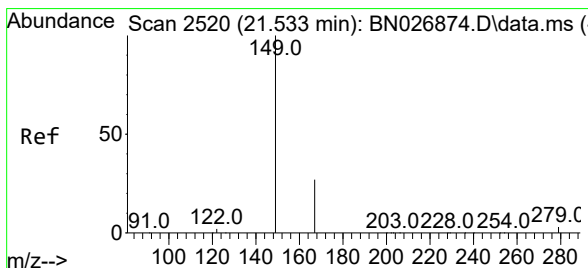
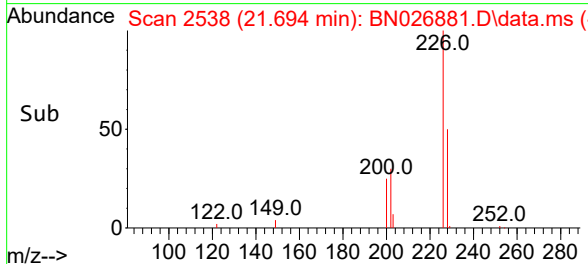
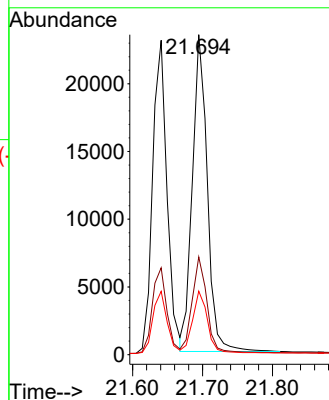
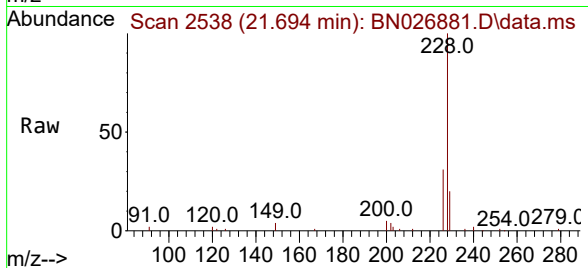
Tgt Ion:228 Resp: 34681

Ion Ratio Lower Upper

228 100

226 30.6 24.6 37.0

229 19.8 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.330 ng

RT: 21.533 min Scan# 2520

Delta R.T. 0.000 min

Lab File: BN026881.D

Acq: 10 Aug 2023 13:39

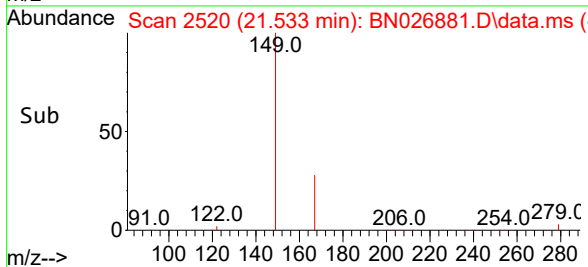
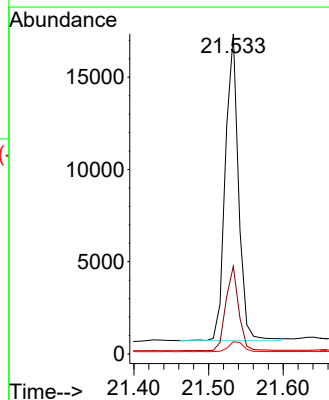
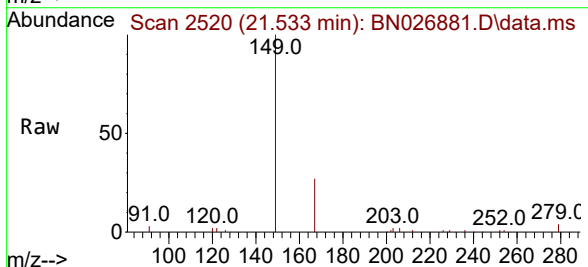
Tgt Ion:149 Resp: 20425

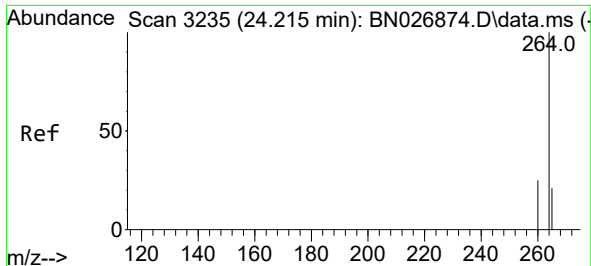
Ion Ratio Lower Upper

149 100

167 27.0 21.4 32.0

279 3.7 3.6 5.4

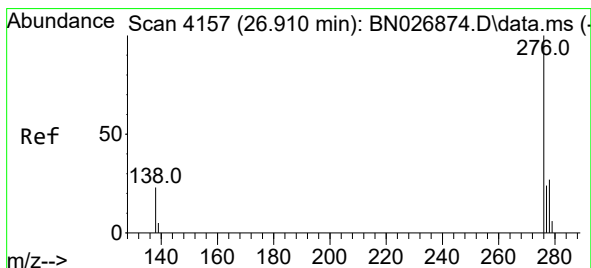
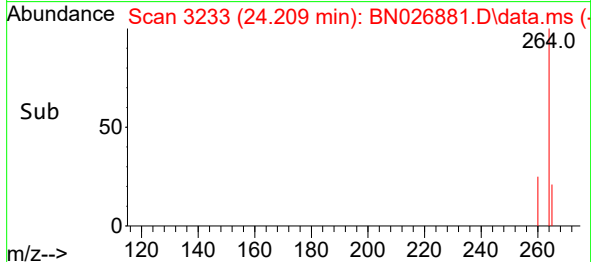
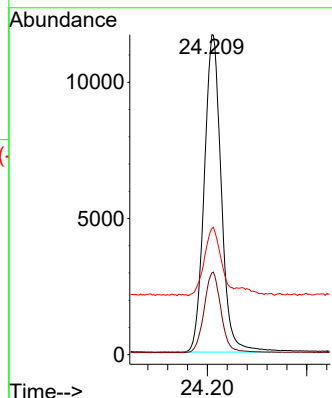
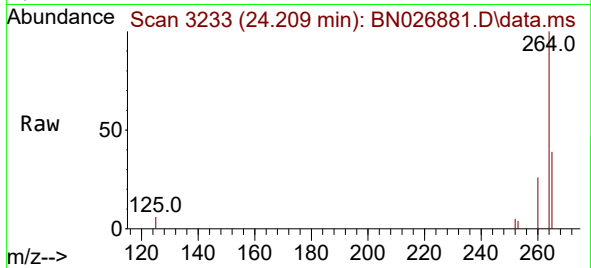




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.209 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN026881.D
Acq: 10 Aug 2023 13:39

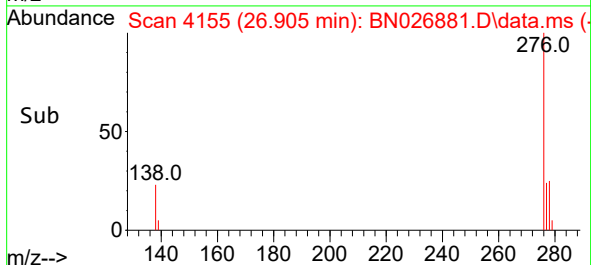
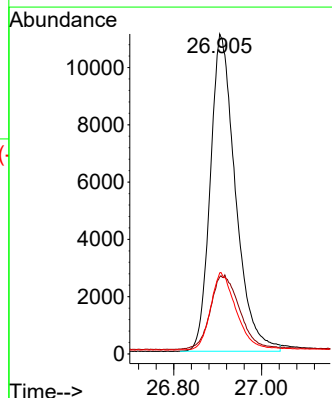
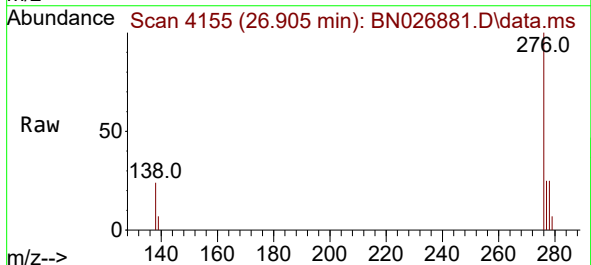
Instrument :
BNA_N
ClientSampleId :
PB154594BS

Tgt Ion:264 Resp: 27798
Ion Ratio Lower Upper
264 100
260 25.6 20.4 30.6
265 39.4 27.0 40.6



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.387 ng
RT: 26.905 min Scan# 4155
Delta R.T. -0.006 min
Lab File: BN026881.D
Acq: 10 Aug 2023 13:39

Tgt Ion:276 Resp: 44025
Ion Ratio Lower Upper
276 100
138 12.3 21.1 31.7#
277 24.6 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.385 ng

RT: 23.417 min Scan# 2962

Delta R.T. -0.003 min

Lab File: BN026881.D

Acq: 10 Aug 2023 13:39

Instrument :

BNA_N

ClientSampleId :

PB154594BS

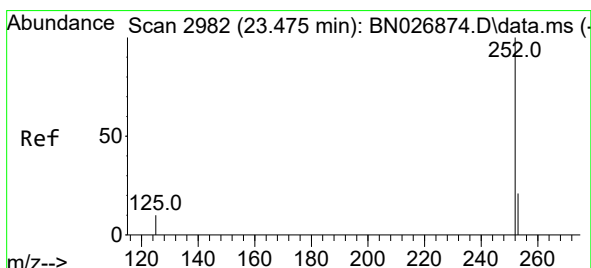
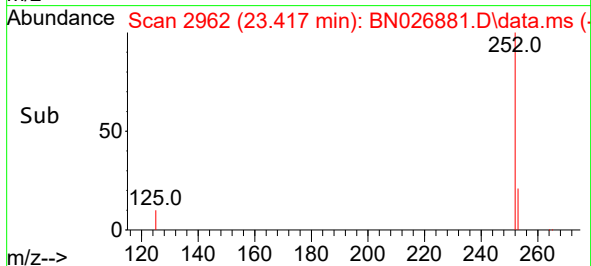
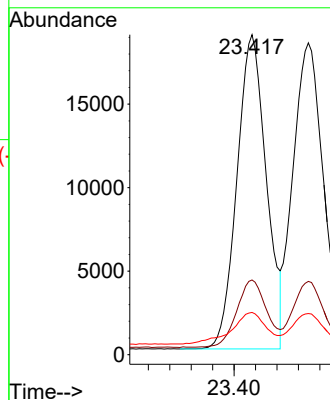
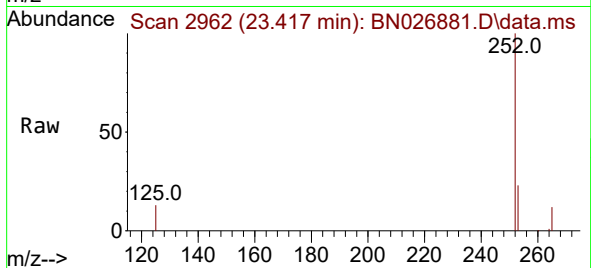
Tgt Ion:252 Resp: 35792

Ion Ratio Lower Upper

252 100

253 23.3 18.4 27.6

125 13.2 10.2 15.2



#38

Benzo(k)fluoranthene

Concen: 0.377 ng

RT: 23.469 min Scan# 2980

Delta R.T. -0.006 min

Lab File: BN026881.D

Acq: 10 Aug 2023 13:39

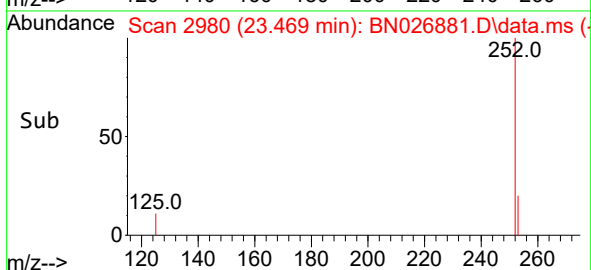
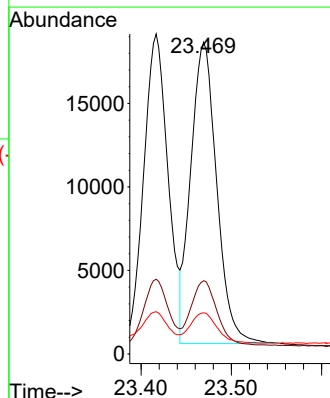
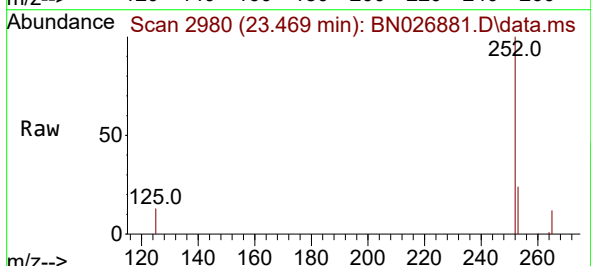
Tgt Ion:252 Resp: 36038

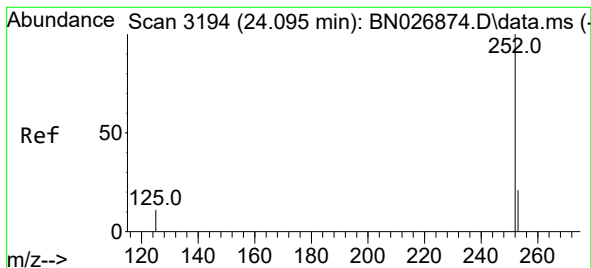
Ion Ratio Lower Upper

252 100

253 23.5 18.4 27.6

125 13.2 10.2 15.2





#39

Benzo(a)pyrene

Concen: 0.383 ng

RT: 24.095 min Scan# 31

Delta R.T. 0.000 min

Lab File: BN026881.D

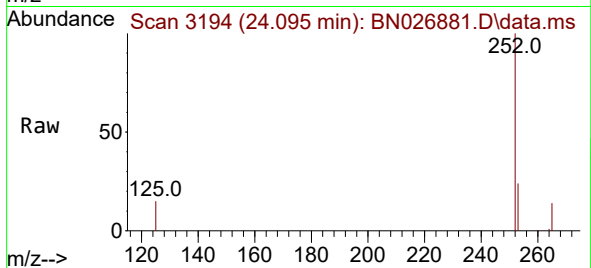
Acq: 10 Aug 2023 13:39

Instrument :

BNA_N

ClientSampleId :

PB154594BS



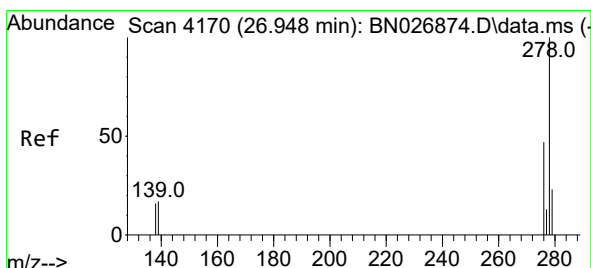
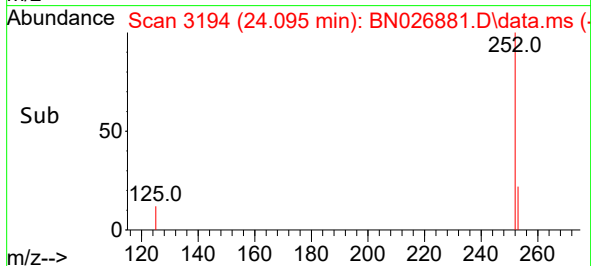
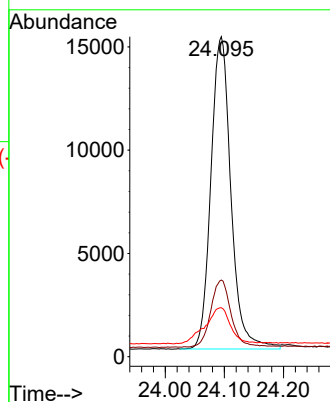
Tgt Ion:252 Resp: 35682

Ion Ratio Lower Upper

252 100

253 24.0 18.6 28.0

125 15.3 11.7 17.5



#40

Dibenzo(a,h)anthracene

Concen: 0.386 ng

RT: 26.943 min Scan# 4168

Delta R.T. -0.006 min

Lab File: BN026881.D

Acq: 10 Aug 2023 13:39

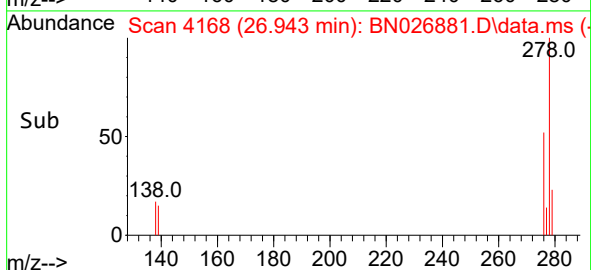
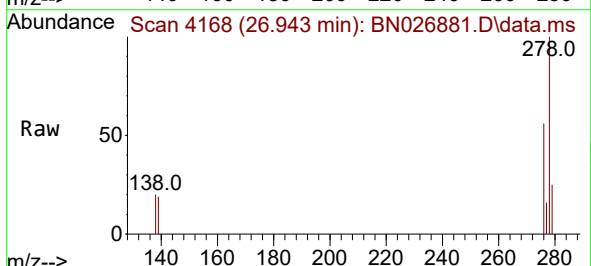
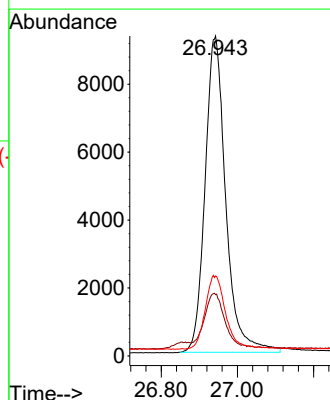
Tgt Ion:278 Resp: 35023

Ion Ratio Lower Upper

278 100

139 19.2 15.3 22.9

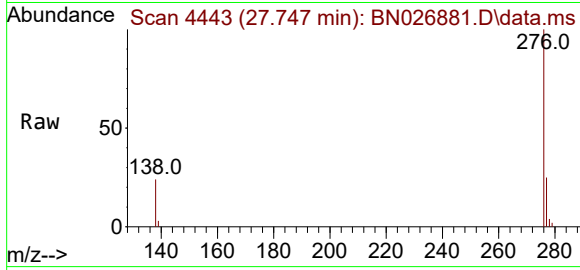
279 25.0 19.9 29.9





#41
Benzo(g,h,i)perylene
Concen: 0.389 ng
RT: 27.747 min Scan# 44
Delta R.T. -0.006 min
Lab File: BN026881.D
Acq: 10 Aug 2023 13:39

Instrument :
BNA_N
ClientSampleId :
PB154594BS



Tgt Ion:	276	Resp:	37907
Ion Ratio	Lower	Upper	
276	100		
277	24.5	19.8	29.8
138	24.3	19.0	28.4

