

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
 Data File : BN025711.D
 Acq On : 29 May 2023 10:05
 Operator : CG/JU
 Sample : 02911-02MS
 Misc :
 ALS Vial : 110 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RW10-MW10D-20230522MS

Quant Time: May 30 00:53:14 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 29 00:47:45 2023
 Response via : Initial Calibration

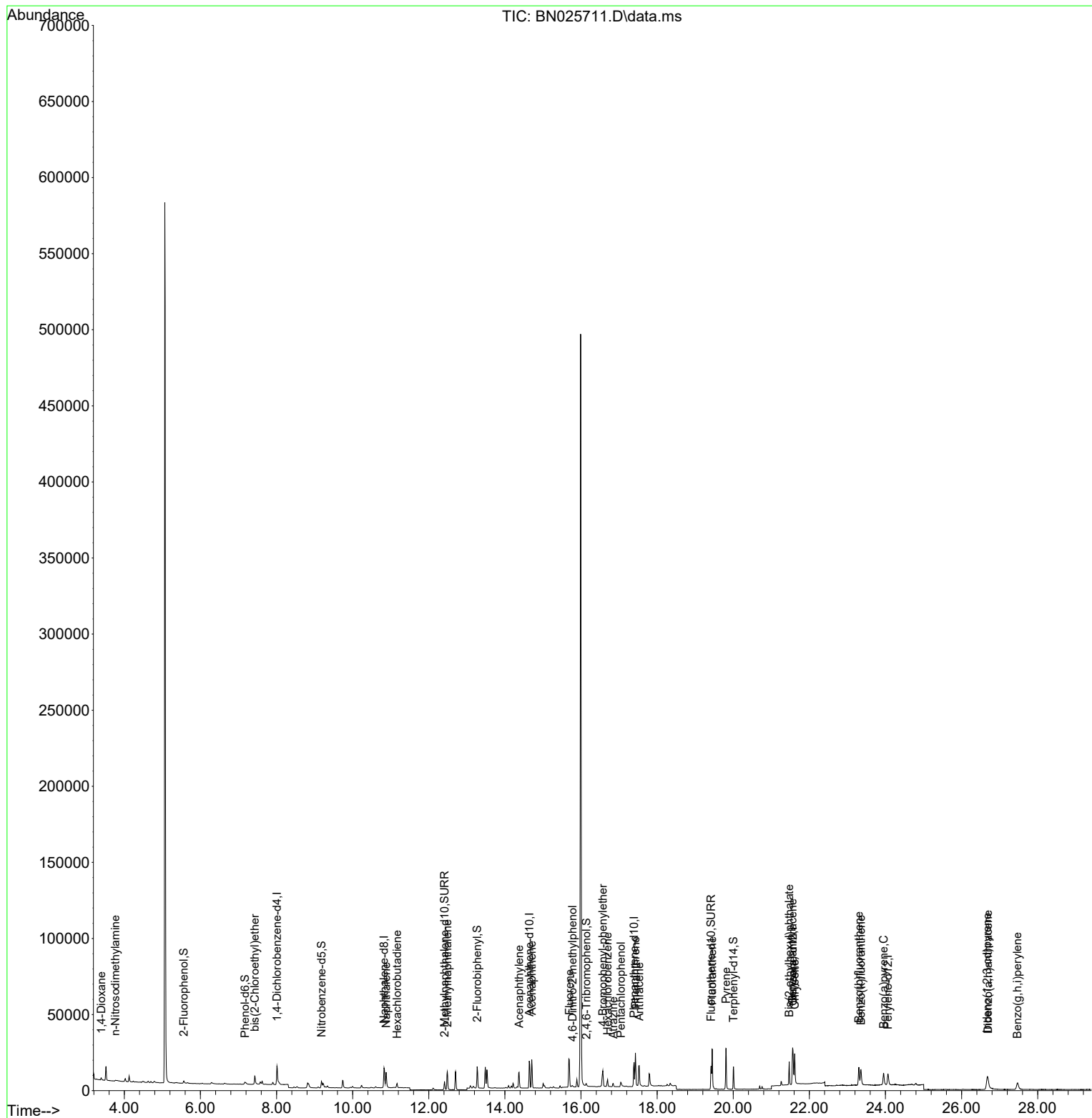
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.012	152	6464	0.400	ng	0.00
7) Naphthalene-d8	10.825	136	18787	0.400	ng	#-0.01
13) Acenaphthene-d10	14.641	164	10708	0.400	ng	-0.01
19) Phenanthrene-d10	17.393	188	22700	0.400	ng	# 0.00
29) Chrysene-d12	21.569	240	14874	0.400	ng	0.00
35) Perylene-d12	24.066	264	12842	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.564	112	1896	0.114	ng	0.00
5) Phenol-d6	7.174	99	1475	0.074	ng	0.00
8) Nitrobenzene-d5	9.180	82	4288	0.273	ng	-0.01
11) 2-Methylnaphthalene-d10	12.415	152	8153	0.304	ng	0.00
14) 2,4,6-Tribromophenol	16.140	330	976	0.451	ng	-0.01
15) 2-Fluorobiphenyl	13.272	172	12497	0.283	ng	-0.01
27) Fluoranthene-d10	19.416	212	17265	0.336	ng	0.00
31) Terphenyl-d14	20.006	244	13900	0.427	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.397	88	891	0.119	ng	# 69
3) n-Nitrosodimethylamine	3.766	42	491	0.061	ng	# 74
6) bis(2-Chloroethyl)ether	7.427	93	5076	0.248	ng	88
9) Naphthalene	10.878	128	14027	0.273	ng	99
10) Hexachlorobutadiene	11.166	225	2185	0.245	ng	# 96
12) 2-Methylnaphthalene	12.487	142	9239	0.261	ng	99
16) Acenaphthylene	14.373	152	13535	0.268	ng	99
17) Acenaphthene	14.705	154	9336	0.280	ng	99
18) Fluorene	15.693	166	12836	0.292	ng	100
20) 4,6-Dinitro-2-methylph...	15.780	198	1035	0.444	ng	# 64
21) 4-Bromophenyl-phenylether	16.574	248	3362	0.261	ng	94
22) Hexachlorobenzene	16.698	284	3162	0.268	ng	98
23) Atrazine	16.847	200	2052	0.200	ng	# 91
24) Pentachlorophenol	17.046	266	1924	1.267	ng	# 87
25) Phenanthrene	17.430	178	22580	0.327	ng	100
26) Anthracene	17.530	178	18906	0.303	ng	99
28) Fluoranthene	19.449	202	25370	0.337	ng	99
30) Pyrene	19.811	202	25986	0.359	ng	99
32) Benzo(a)anthracene	21.560	228	19151	0.346	ng	99
33) Chrysene	21.614	228	19747	0.328	ng	100
34) Bis(2-ethylhexyl)phtha...	21.471	149	13428	0.398	ng	100
36) Indeno(1,2,3-cd)pyrene	26.671	276	13694	0.278	ng	# 62
37) Benzo(b)fluoranthene	23.300	252	17038	0.349	ng	97
38) Benzo(k)fluoranthene	23.355	252	16319	0.321	ng	99
39) Benzo(a)pyrene	23.952	252	13005	0.278	ng	97
40) Dibenzo(a,h)anthracene	26.694	278	10772	0.276	ng	99
41) Benzo(g,h,i)perylene	27.466	276	11149	0.250	ng	97

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

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Instrument :
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RW10-MW10D-20230522MS

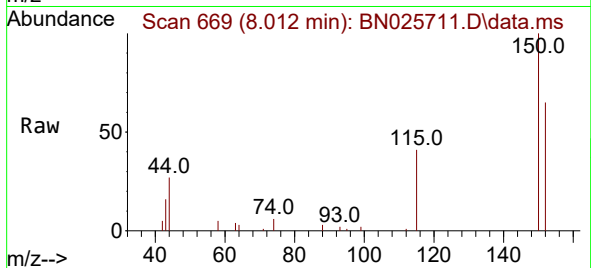
Quant Time: May 30 00:53:14 2023
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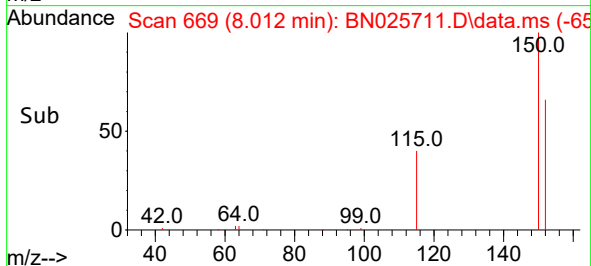
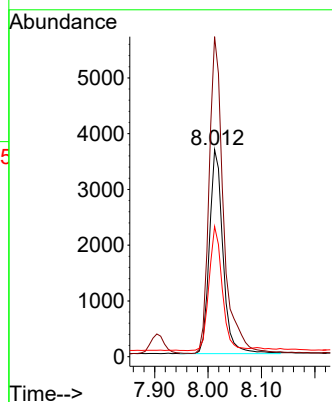


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.012 min Scan# 60
 Delta R.T. -0.007 min
 Lab File: BN025711.D
 Acq: 29 May 2023 10:05

Instrument :
 BNA_N
 ClientSampleId :
 RW10-MW10D-20230522MS

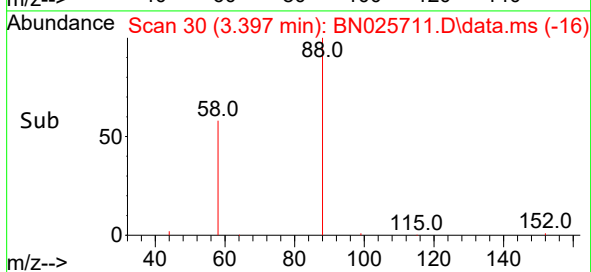
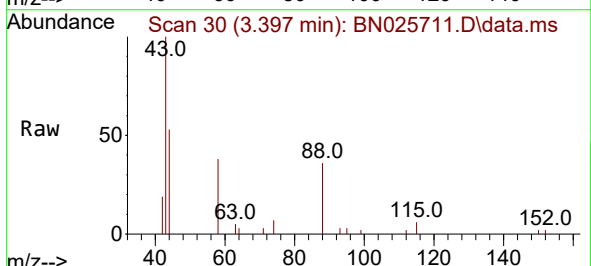
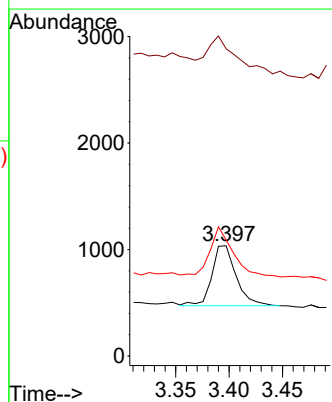


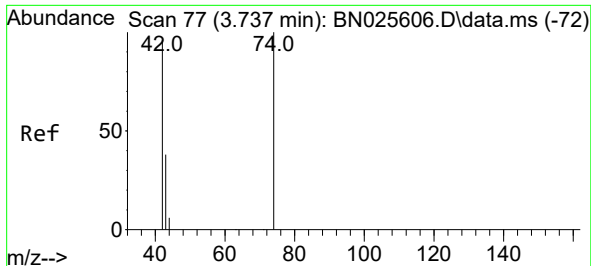
Tgt Ion:152 Resp: 6464
 Ion Ratio Lower Upper
 152 100
 150 154.6 121.0 181.6
 115 62.9 48.5 72.7



#2
 1,4-Dioxane
 Concen: 0.119 ng
 RT: 3.397 min Scan# 30
 Delta R.T. -0.000 min
 Lab File: BN025711.D
 Acq: 29 May 2023 10:05

Tgt Ion: 88 Resp: 891
 Ion Ratio Lower Upper
 88 100
 43 74.1 26.5 39.7#
 58 80.6 56.8 85.2

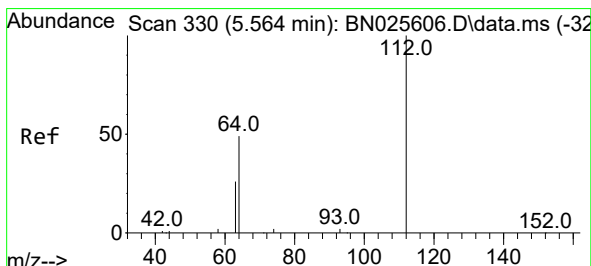
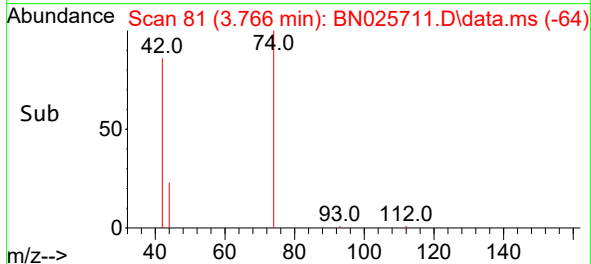
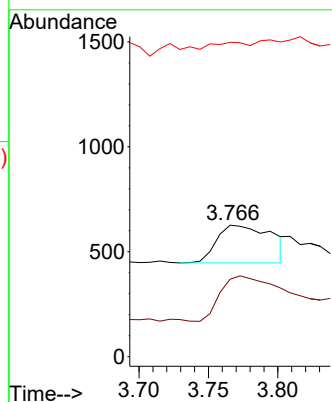
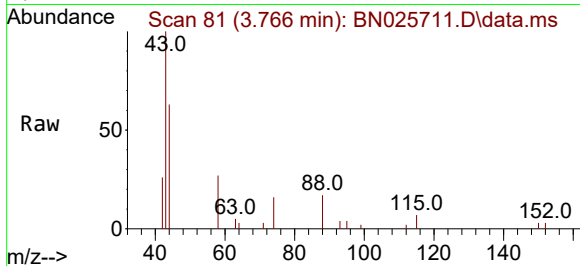




#3
 n-Nitrosodimethylamine
 Concen: 0.061 ng
 RT: 3.766 min Scan# 81
 Delta R.T. 0.022 min
 Lab File: BN025711.D
 Acq: 29 May 2023 10:05

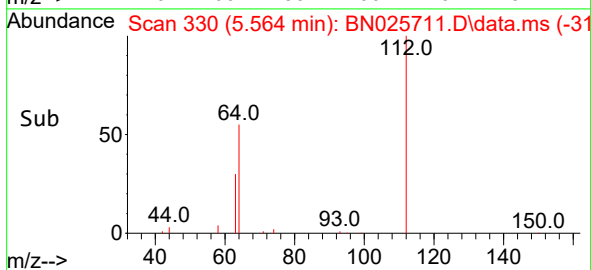
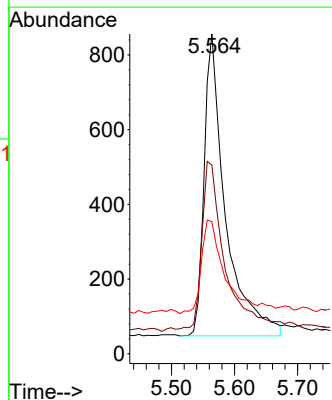
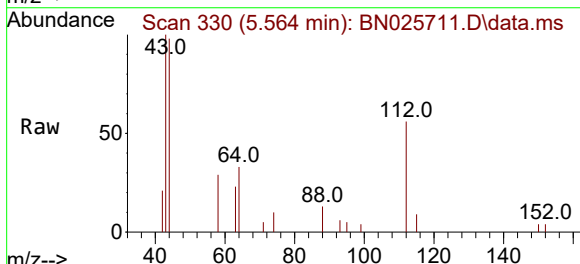
Instrument :
 BNA_N
 ClientSampleId :
 RW10-MW10D-20230522MS

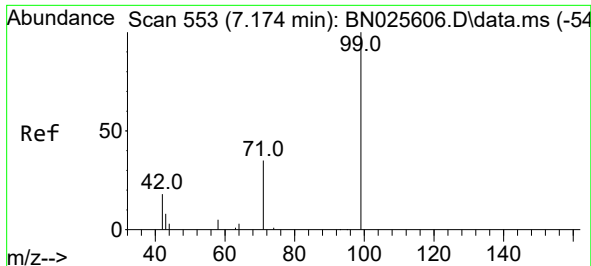
Tgt Ion: 42 Resp: 491
 Ion Ratio Lower Upper
 42 100
 74 129.1 82.2 123.2#
 44 11.4 0.0 0.0#



#4
 2-Fluorophenol
 Concen: 0.114 ng
 RT: 5.564 min Scan# 330
 Delta R.T. 0.007 min
 Lab File: BN025711.D
 Acq: 29 May 2023 10:05

Tgt Ion: 112 Resp: 1896
 Ion Ratio Lower Upper
 112 100
 64 58.4 45.7 68.5
 63 33.1 26.2 39.2

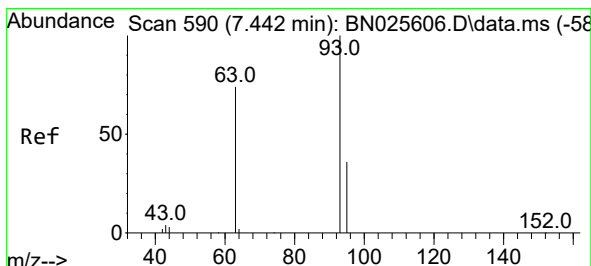
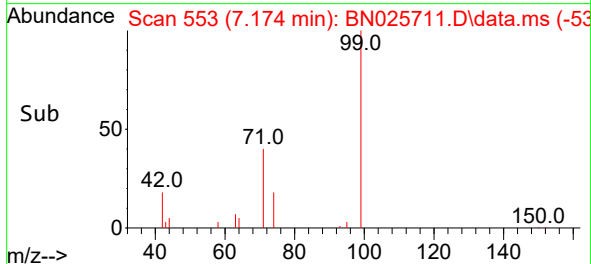
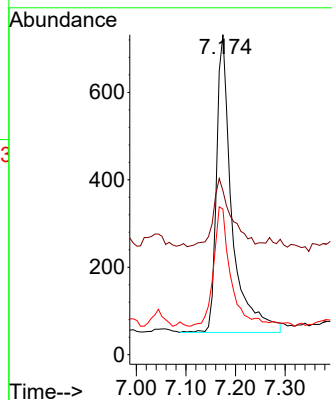
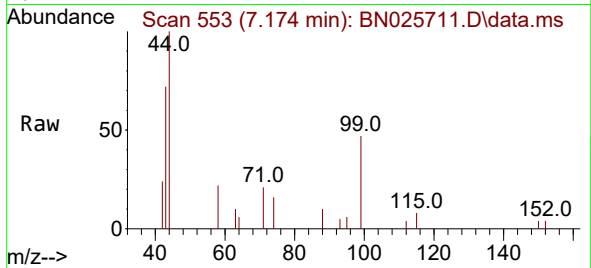




#5
Phenol-d6
Concen: 0.074 ng
RT: 7.174 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

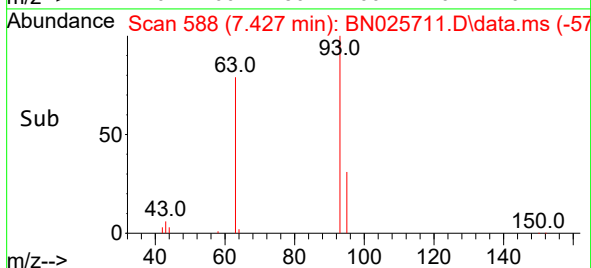
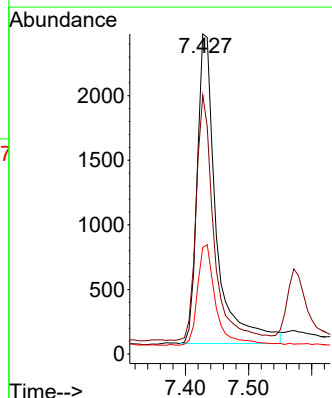
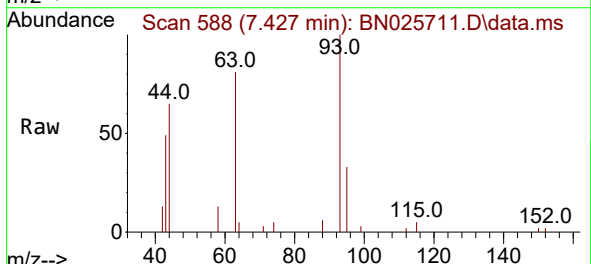
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS

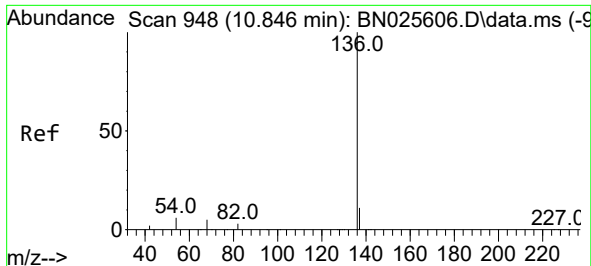
Tgt Ion: 99 Resp: 1475
Ion Ratio Lower Upper
99 100
42 26.7 17.1 25.7#
71 44.4 29.3 43.9#



#6
bis(2-Chloroethyl)ether
Concen: 0.248 ng
RT: 7.427 min Scan# 588
Delta R.T. -0.007 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

Tgt Ion: 93 Resp: 5076
Ion Ratio Lower Upper
93 100
63 72.9 49.1 73.7
95 31.0 22.6 33.8

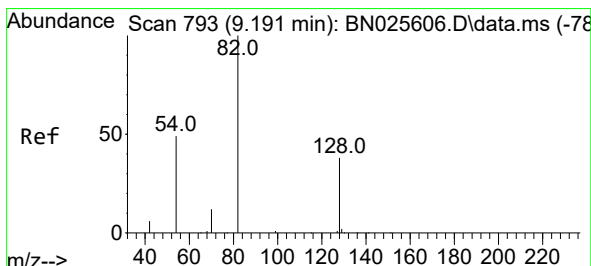
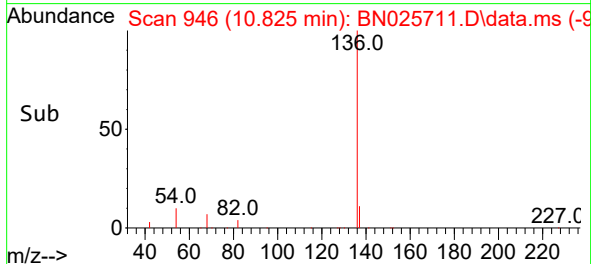
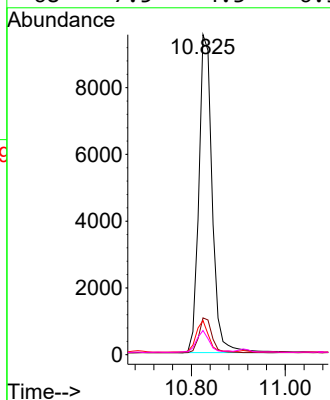
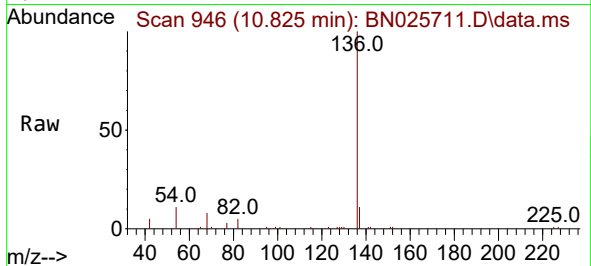




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.825 min Scan# 948
Delta R.T. -0.011 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

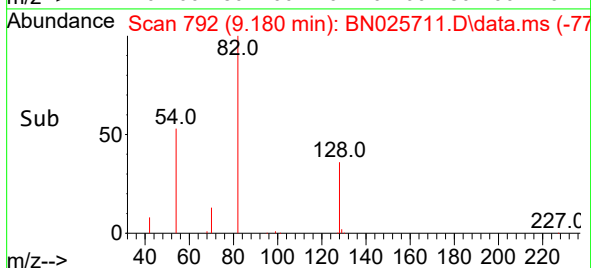
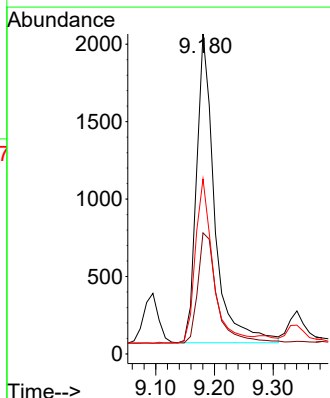
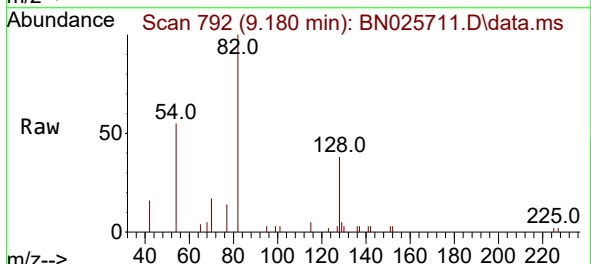
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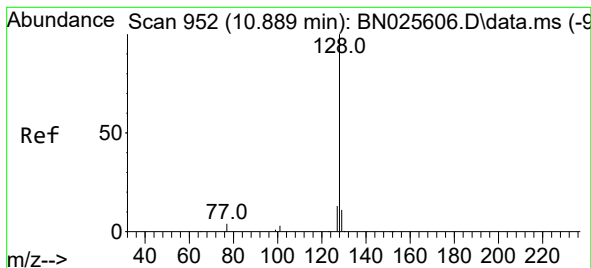
Tgt Ion:	136	Resp:	18787
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.1	13.7
54	10.6	5.4	8.0#
68	7.5	4.3	6.5#



#8
Nitrobenzene-d5
Concen: 0.273 ng
RT: 9.180 min Scan# 792
Delta R.T. -0.011 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

Tgt Ion:	82	Resp:	4288
Ion Ratio	Lower	Upper	
82	100		
128	37.9	32.5	48.7
54	54.7	40.6	60.8





#9

Naphthalene

Concen: 0.273 ng

RT: 10.878 min Scan# 91

Delta R.T. -0.011 min

Lab File: BN025711.D

Acq: 29 May 2023 10:05

Instrument :

BNA_N

ClientSampleId :

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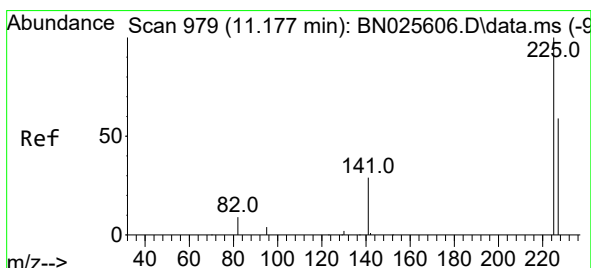
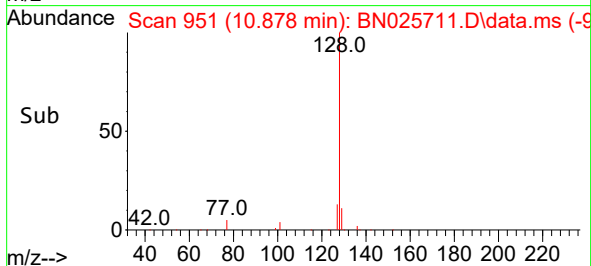
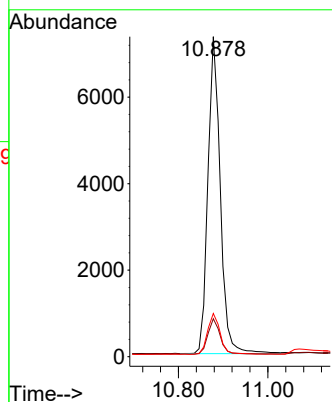
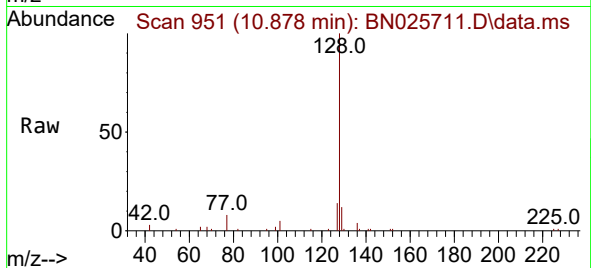
Tgt Ion:128 Resp: 14027

Ion Ratio Lower Upper

128 100

129 11.9 9.3 13.9

127 13.5 11.0 16.6



#10

Hexachlorobutadiene

Concen: 0.245 ng

RT: 11.166 min Scan# 978

Delta R.T. -0.011 min

Lab File: BN025711.D

Acq: 29 May 2023 10:05

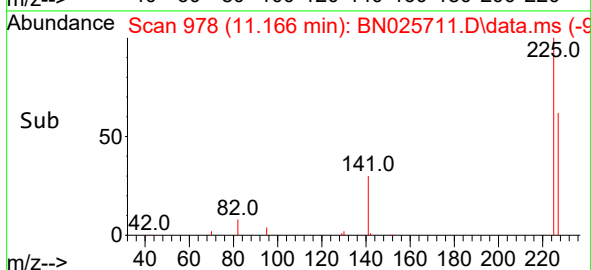
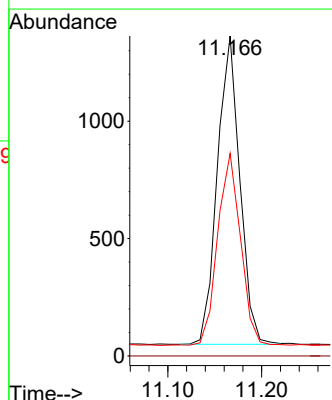
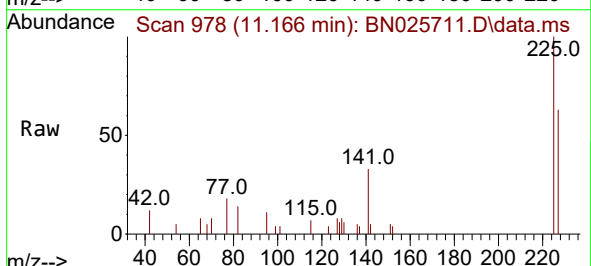
Tgt Ion:225 Resp: 2185

Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.5 48.4 72.6

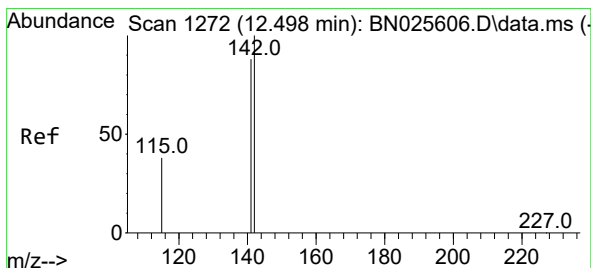
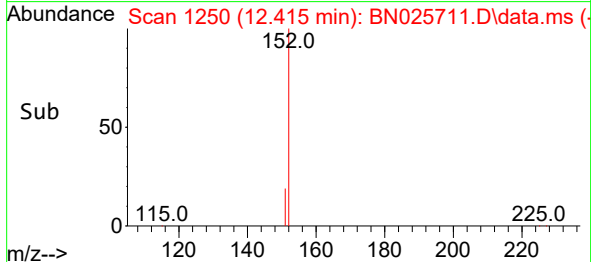
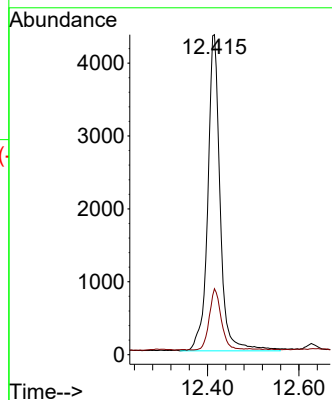
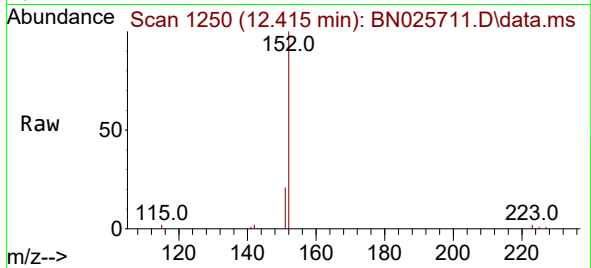




#11
2-Methylnaphthalene-d10
Concen: 0.304 ng
RT: 12.415 min Scan# 11
Delta R.T. -0.008 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

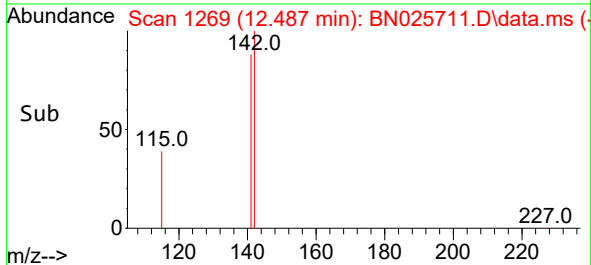
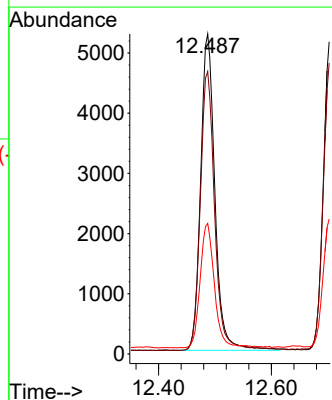
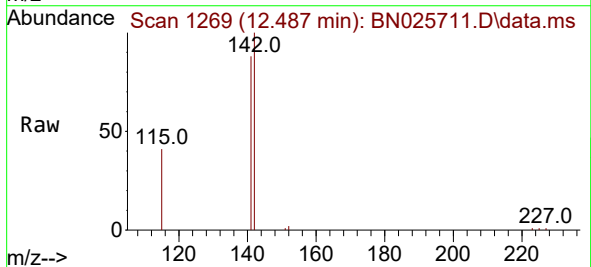
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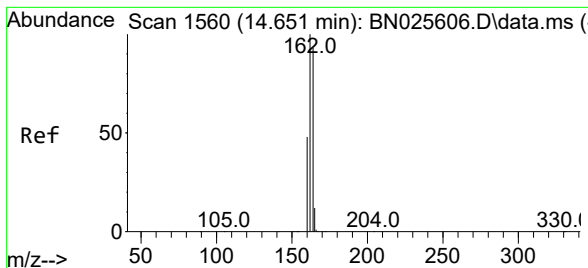
Tgt Ion:152 Resp: 8153
Ion Ratio Lower Upper
152 100
151 18.7 16.1 24.1



#12
2-Methylnaphthalene
Concen: 0.261 ng
RT: 12.487 min Scan# 1269
Delta R.T. -0.008 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

Tgt Ion:142 Resp: 9239
Ion Ratio Lower Upper
142 100
141 88.3 70.7 106.1
115 40.8 31.5 47.3





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.641 min Scan# 1559

Delta R.T. -0.011 min

Lab File: BN025711.D

Acq: 29 May 2023 10:05

Instrument :

BNA_N

ClientSampleId :

RW10-MW10D-20230522MS

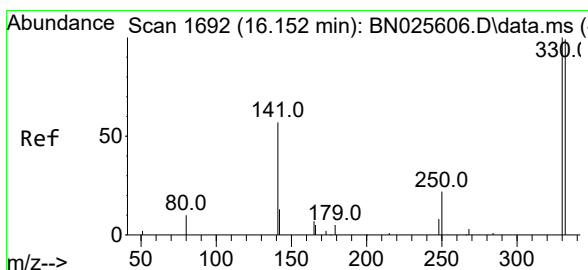
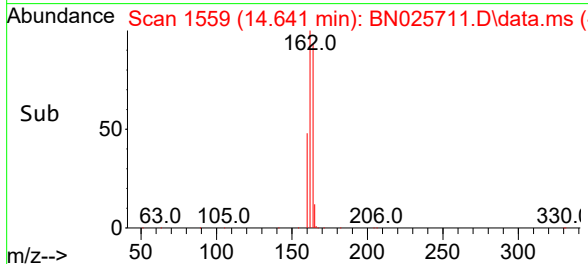
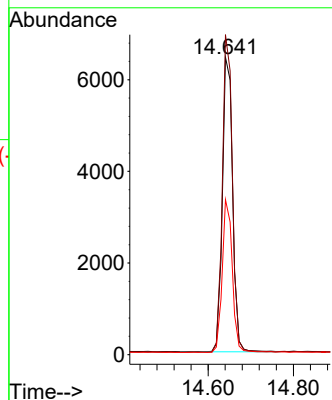
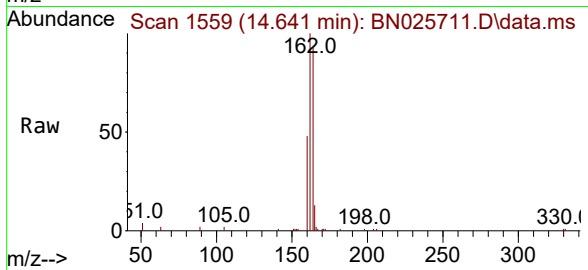
Tgt Ion:164 Resp: 10708

Ion Ratio Lower Upper

164 100

162 107.6 86.4 129.6

160 52.1 41.9 62.9



#14

2,4,6-Tribromophenol

Concen: 0.451 ng

RT: 16.140 min Scan# 1691

Delta R.T. -0.012 min

Lab File: BN025711.D

Acq: 29 May 2023 10:05

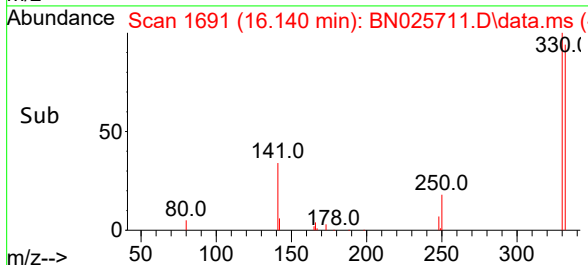
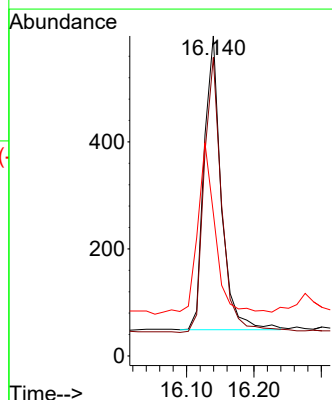
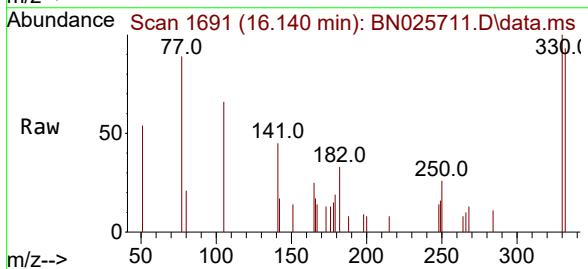
Tgt Ion:330 Resp: 976

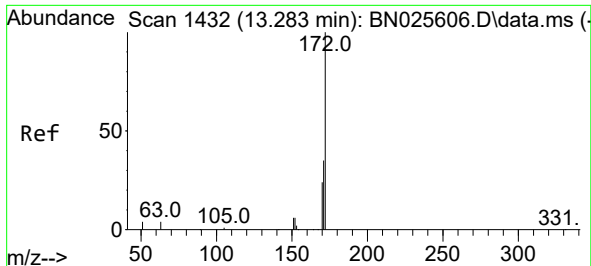
Ion Ratio Lower Upper

330 100

332 95.8 80.0 120.0

141 56.4 45.8 68.6

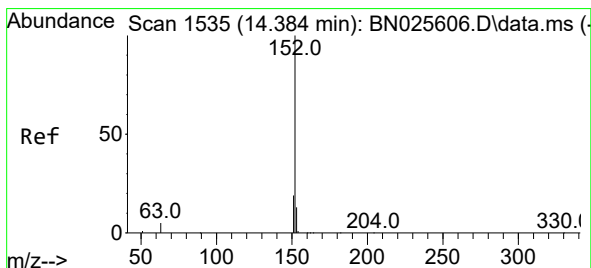
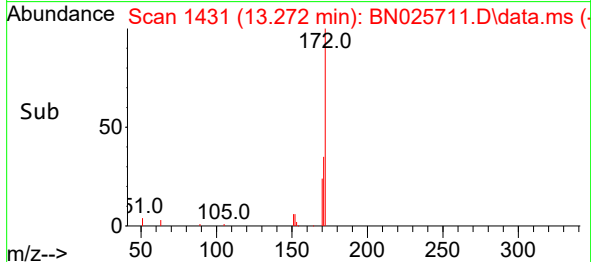
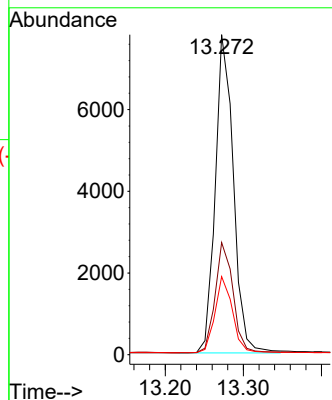
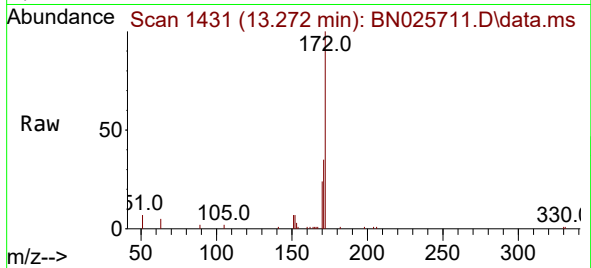




#15
2-Fluorobiphenyl
Concen: 0.283 ng
RT: 13.272 min Scan# 1432
Delta R.T. -0.011 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

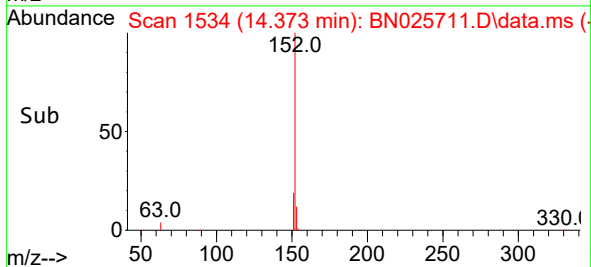
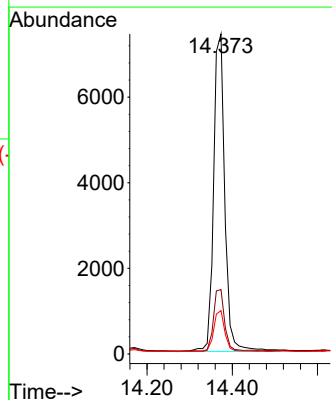
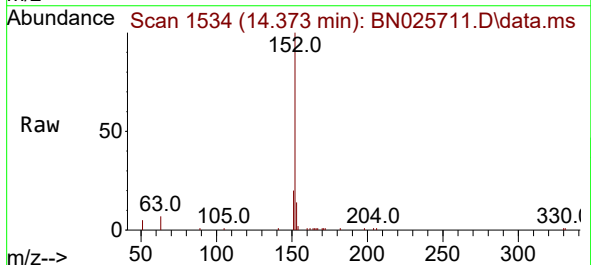
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS

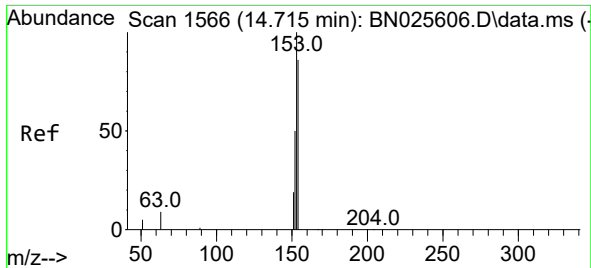
Tgt Ion:172 Resp: 12497
Ion Ratio Lower Upper
172 100
171 35.0 28.6 42.8
170 24.4 19.7 29.5



#16
Acenaphthylene
Concen: 0.268 ng
RT: 14.373 min Scan# 1534
Delta R.T. -0.000 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

Tgt Ion:152 Resp: 13535
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.6
153 13.0 10.6 15.8

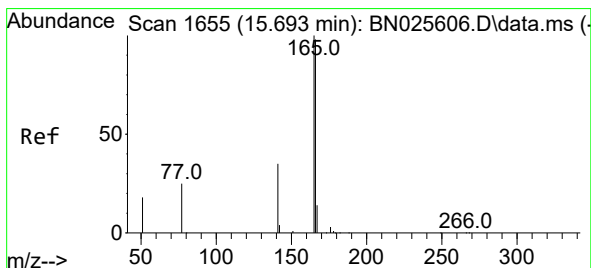
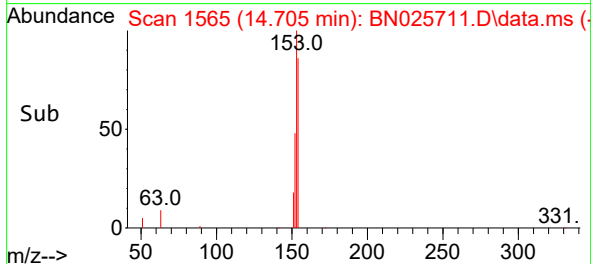
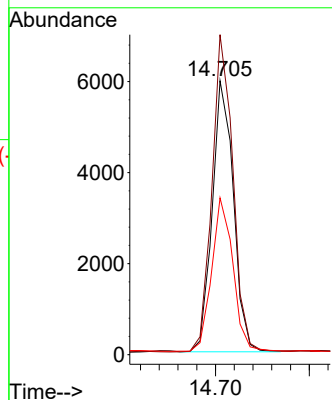
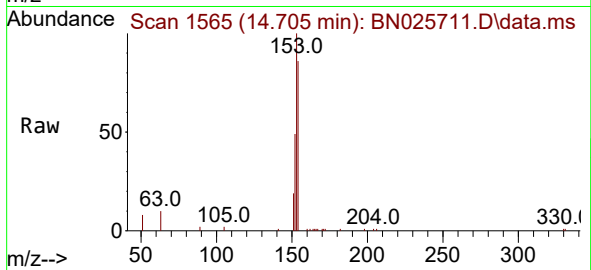




#17
Acenaphthene
Concen: 0.280 ng
RT: 14.705 min Scan# 1566
Delta R.T. -0.011 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

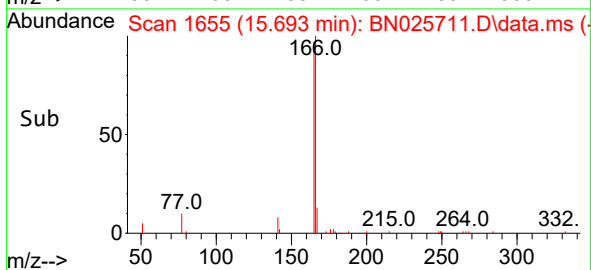
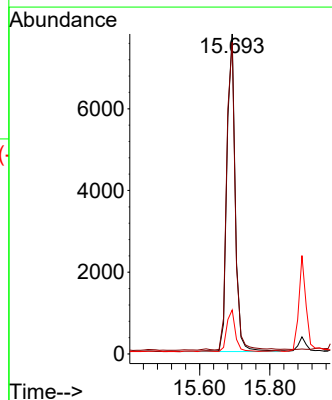
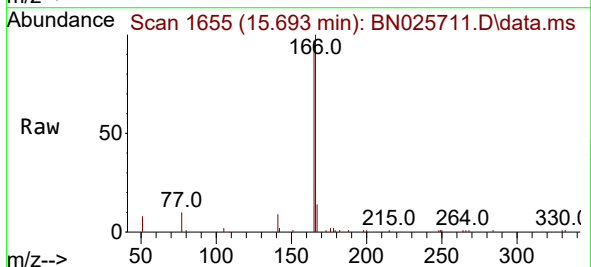
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS

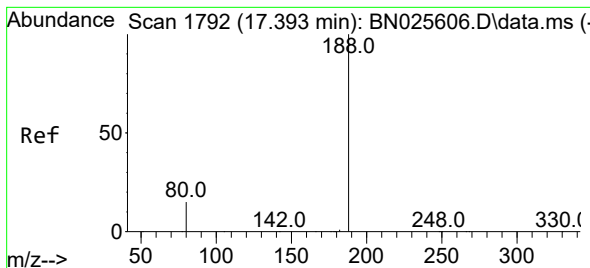
Tgt Ion:154 Resp: 9336
Ion Ratio Lower Upper
154 100
153 115.6 91.9 137.9
152 56.6 45.4 68.2



#18
Fluorene
Concen: 0.292 ng
RT: 15.693 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

Tgt Ion:166 Resp: 12836
Ion Ratio Lower Upper
166 100
165 99.0 79.3 118.9
167 13.4 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.393 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN025711.D

Acq: 29 May 2023 10:05

Instrument :

BNA_N

ClientSampleId :

RW10-MW10D-20230522MS

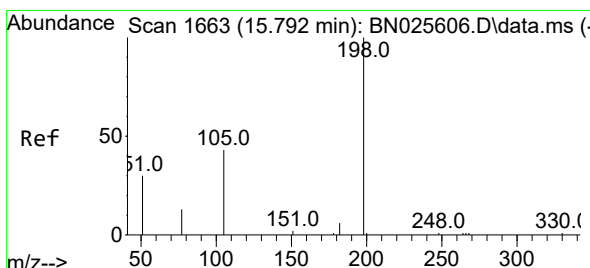
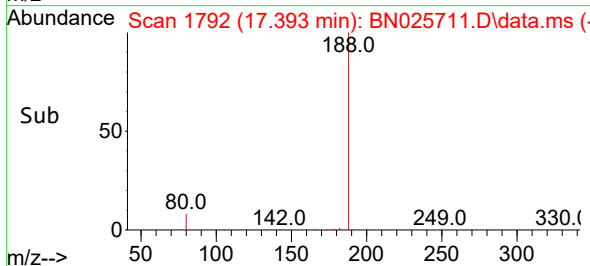
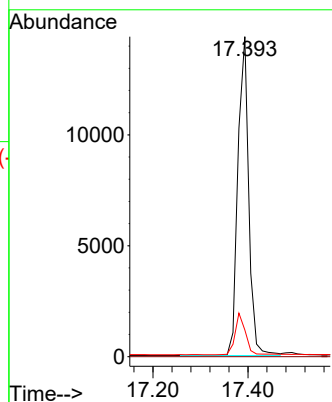
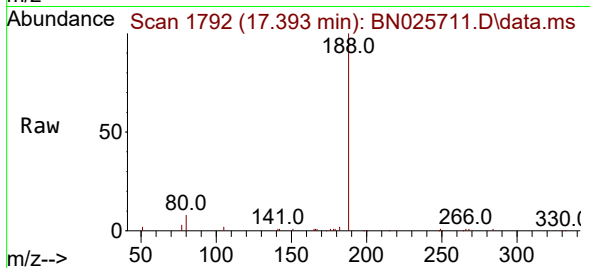
Tgt Ion:188 Resp: 22700

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.4 12.2 18.2#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.444 ng

RT: 15.780 min Scan# 1662

Delta R.T. -0.012 min

Lab File: BN025711.D

Acq: 29 May 2023 10:05

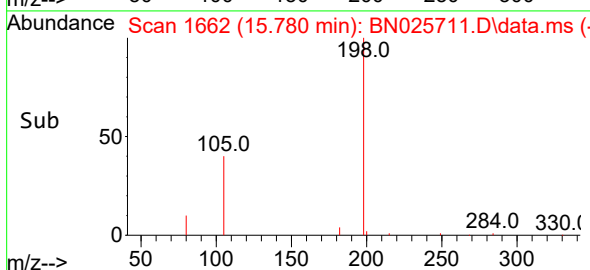
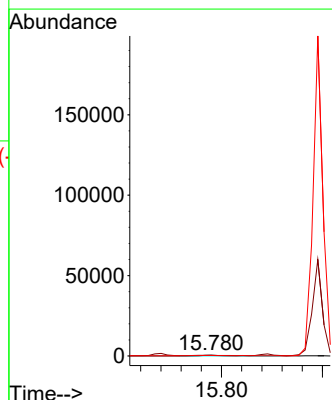
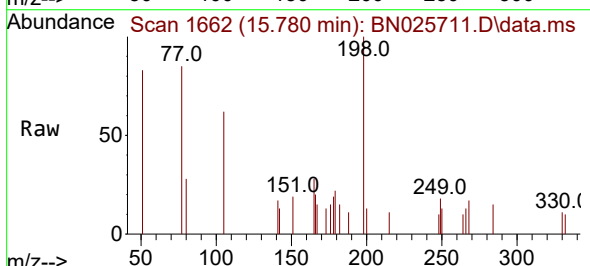
Tgt Ion:198 Resp: 1035

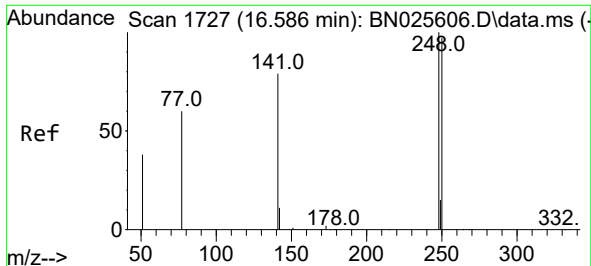
Ion Ratio Lower Upper

198 100

51 83.0 110.8 166.2#

105 62.3 61.9 92.9

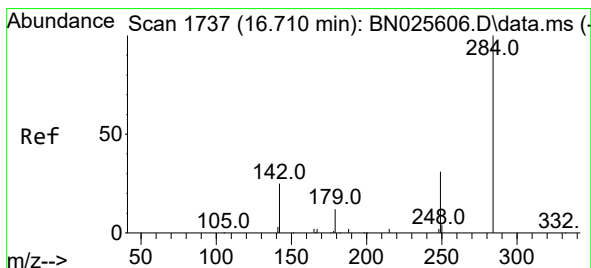
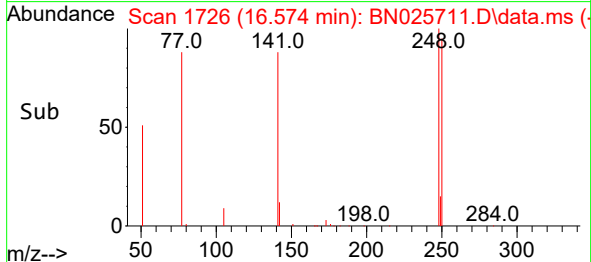
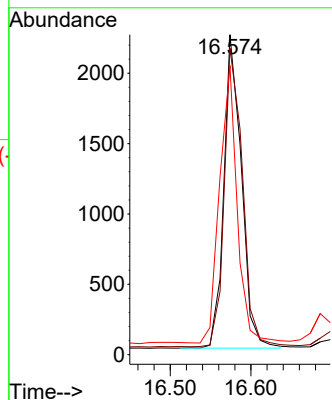
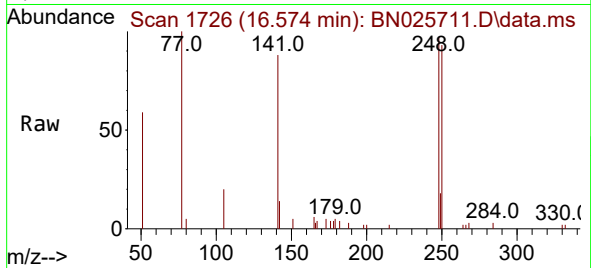




#21
4-Bromophenyl-phenylether
Concen: 0.261 ng
RT: 16.574 min Scan# 1726
Delta R.T. -0.012 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

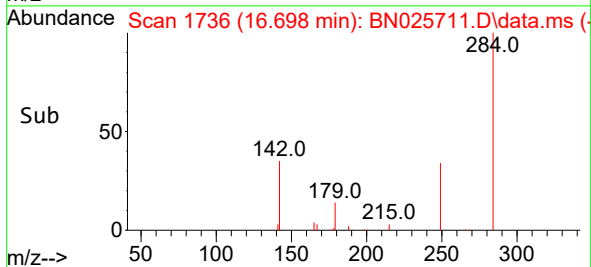
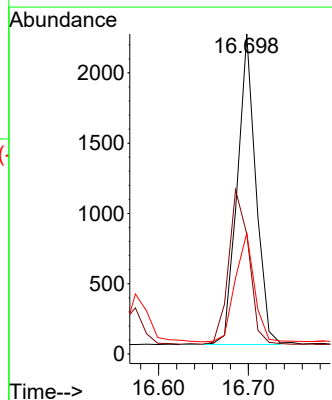
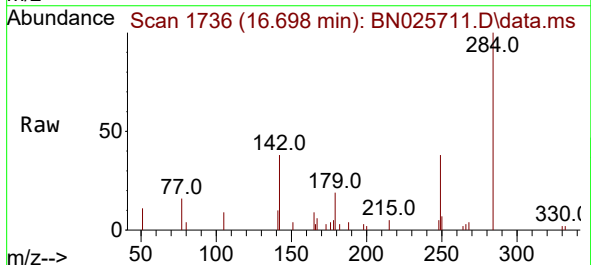
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS

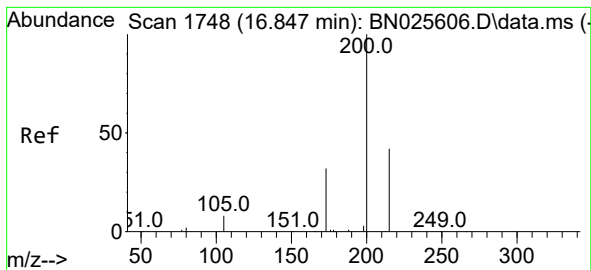
Tgt Ion:248 Resp: 3362
Ion Ratio Lower Upper
248 100
250 95.8 77.5 116.3
141 90.4 64.0 96.0



#22
Hexachlorobenzene
Concen: 0.268 ng
RT: 16.698 min Scan# 1736
Delta R.T. -0.000 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

Tgt Ion:284 Resp: 3162
Ion Ratio Lower Upper
284 100
142 54.1 42.0 63.0
249 36.1 28.6 43.0





#23

Atrazine

Concen: 0.200 ng

RT: 16.847 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN025711.D

Acq: 29 May 2023 10:05

Instrument :

BNA_N

ClientSampleId :

RW10-MW10D-20230522MS

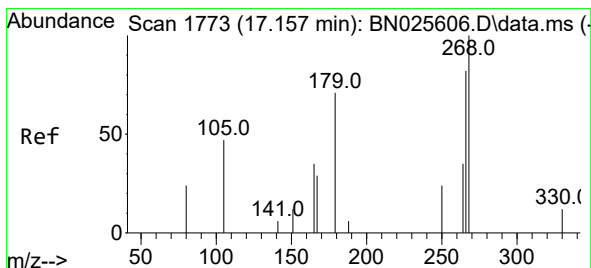
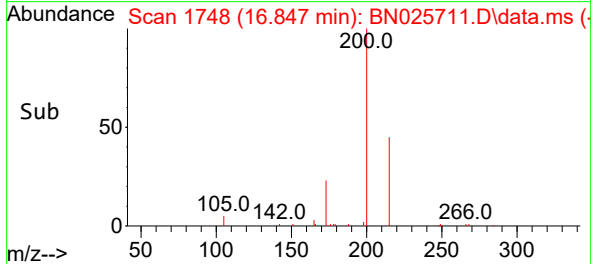
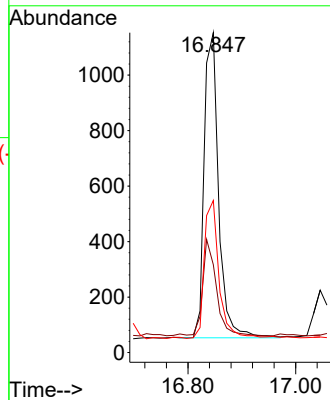
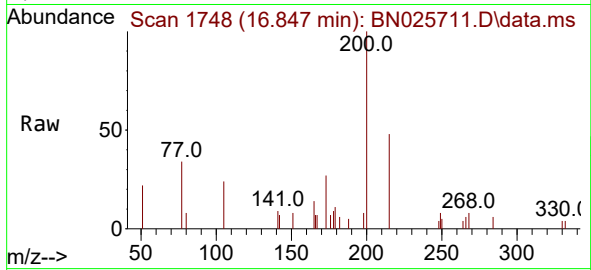
Tgt Ion:200 Resp: 2052

Ion Ratio Lower Upper

200 100

173 27.5 27.9 41.9#

215 47.5 35.1 52.7



#24

Pentachlorophenol

Concen: 1.267 ng

RT: 17.046 min Scan# 1764

Delta R.T. -0.025 min

Lab File: BN025711.D

Acq: 29 May 2023 10:05

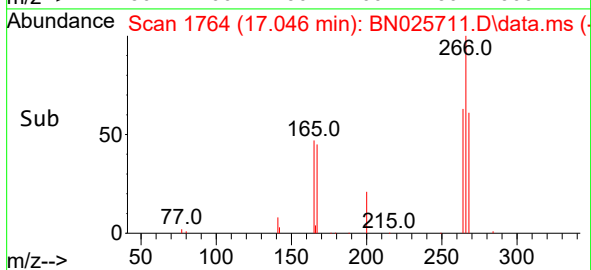
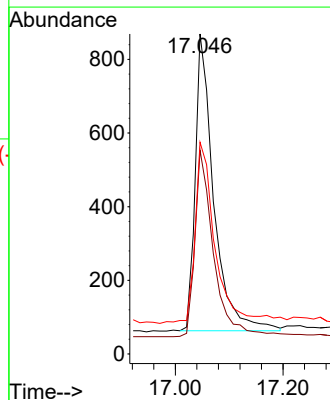
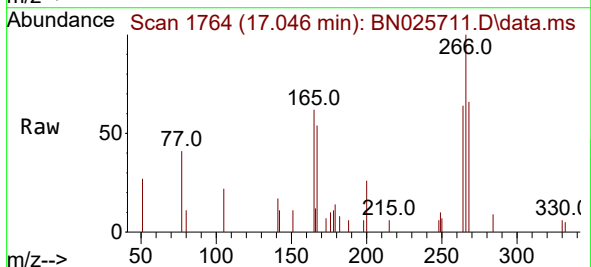
Tgt Ion:266 Resp: 1924

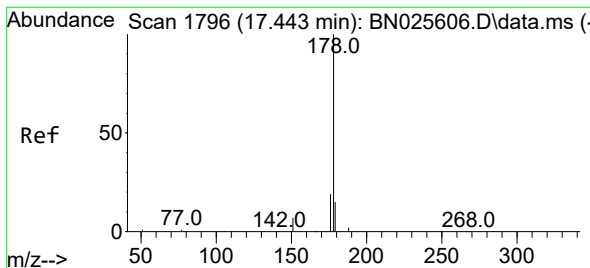
Ion Ratio Lower Upper

266 100

264 63.9 60.0 90.0

268 64.3 0.0 0.0#





#25

Phenanthrene

Concen: 0.327 ng

RT: 17.430 min Scan# 1796

Delta R.T. -0.000 min

Lab File: BN025711.D

Acq: 29 May 2023 10:05

Instrument :

BNA_N

ClientSampleId :

RW10-MW10D-20230522MS

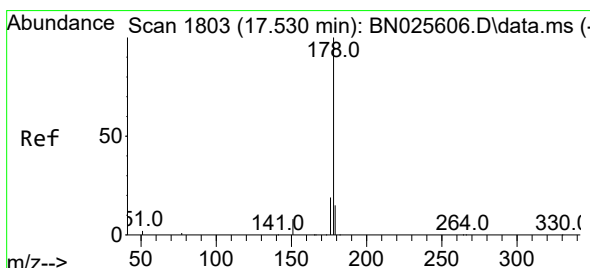
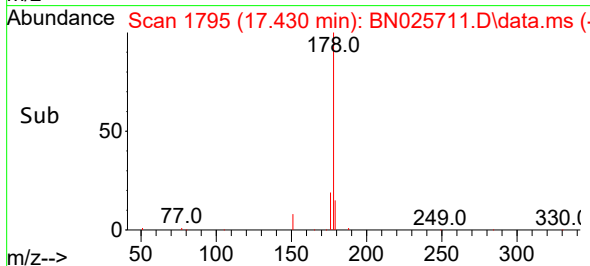
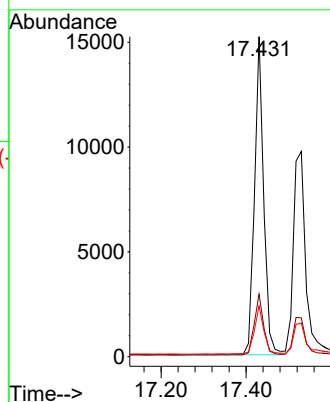
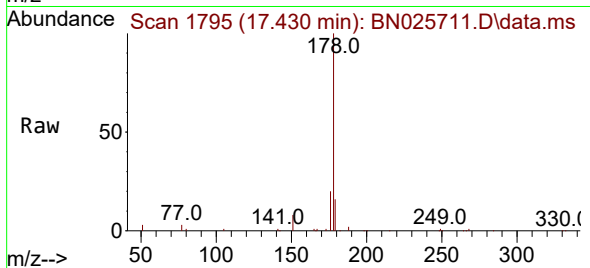
Tgt Ion:178 Resp: 22580

Ion Ratio Lower Upper

178 100

176 19.3 15.4 23.2

179 15.8 12.6 19.0



#26

Anthracene

Concen: 0.303 ng

RT: 17.530 min Scan# 1803

Delta R.T. -0.000 min

Lab File: BN025711.D

Acq: 29 May 2023 10:05

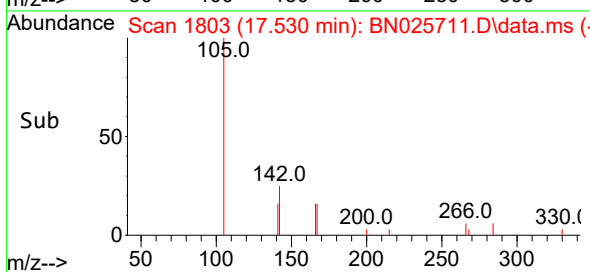
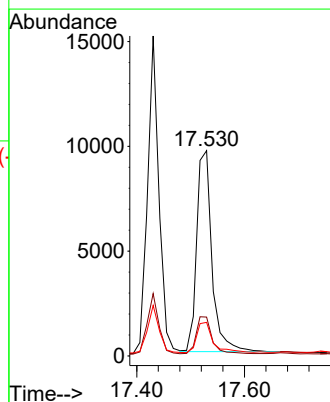
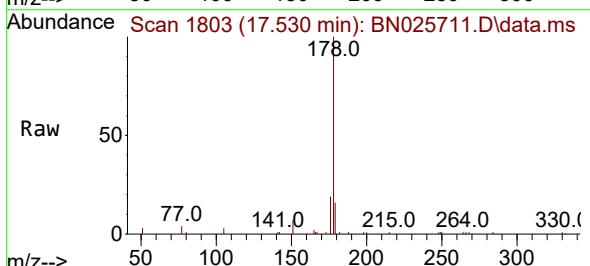
Tgt Ion:178 Resp: 18906

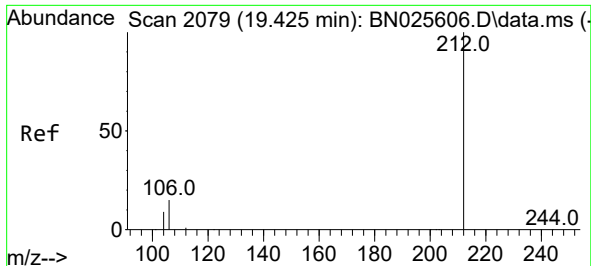
Ion Ratio Lower Upper

178 100

176 18.6 14.8 22.2

179 15.8 12.2 18.2

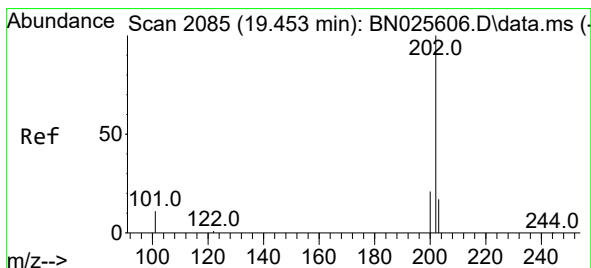
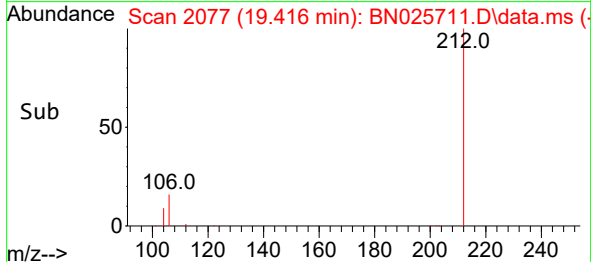
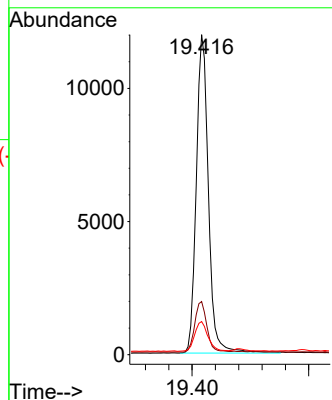
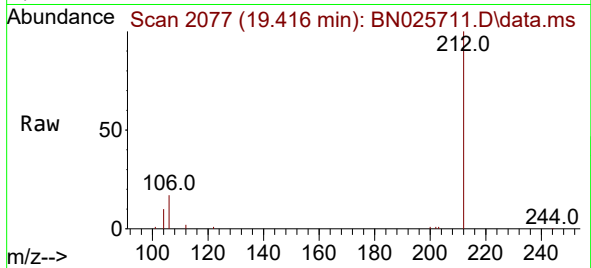




#27
Fluoranthene-d10
Concen: 0.336 ng
RT: 19.416 min Scan# 2077
Delta R.T. -0.005 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

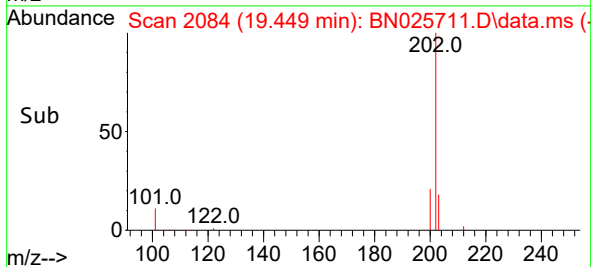
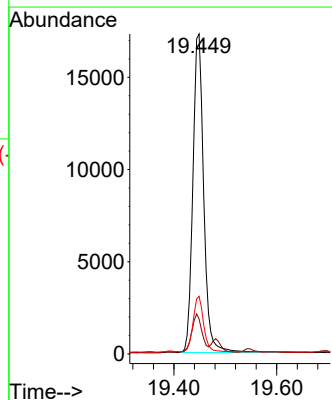
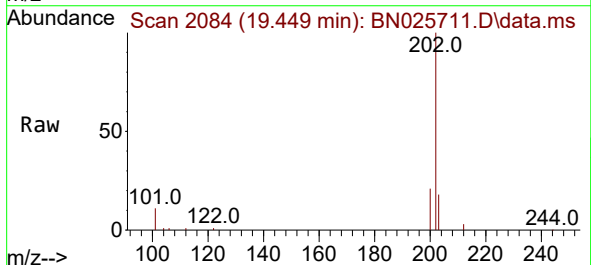
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS

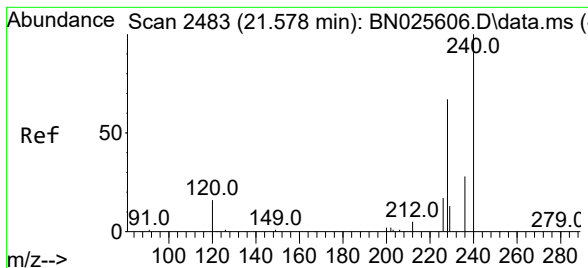
Tgt Ion:212 Resp: 17265
Ion Ratio Lower Upper
212 100
106 15.8 12.3 18.5
104 10.3 7.2 10.8



#28
Fluoranthene
Concen: 0.337 ng
RT: 19.449 min Scan# 2084
Delta R.T. -0.005 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

Tgt Ion:202 Resp: 25370
Ion Ratio Lower Upper
202 100
101 11.6 9.2 13.8
203 17.0 13.3 19.9





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.569 min Scan# 2482

Delta R.T. -0.009 min

Lab File: BN025711.D

Acq: 29 May 2023 10:05

Instrument :

BNA_N

ClientSampleId :

RW10-MW10D-20230522MS

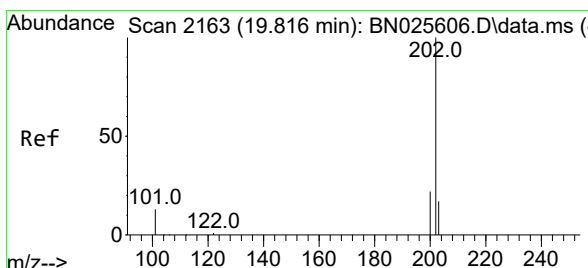
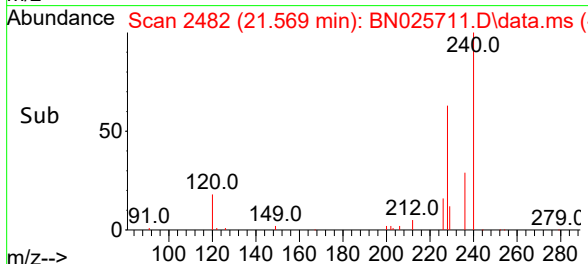
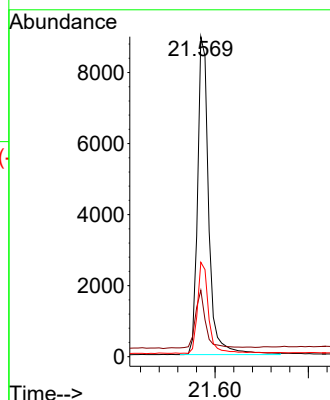
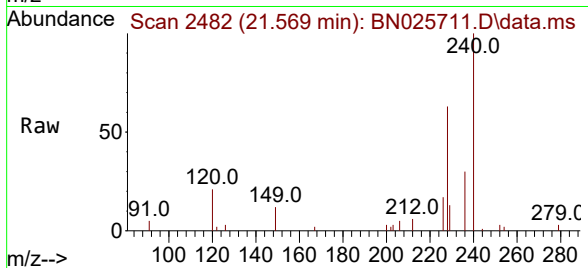
Tgt Ion:240 Resp: 14874

Ion Ratio Lower Upper

240 100

120 20.7 15.4 23.0

236 29.5 23.2 34.8



#30

Pyrene

Concen: 0.359 ng

RT: 19.811 min Scan# 2162

Delta R.T. -0.005 min

Lab File: BN025711.D

Acq: 29 May 2023 10:05

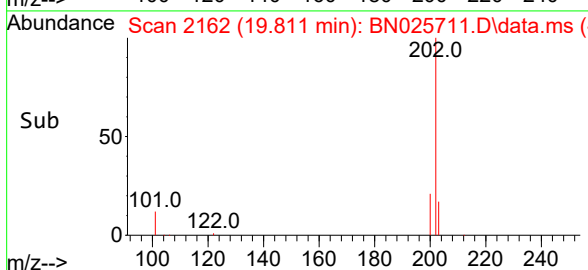
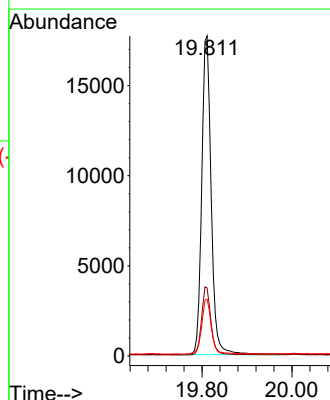
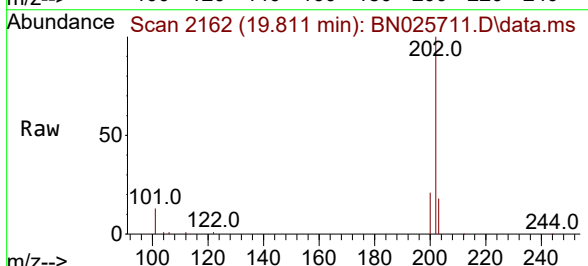
Tgt Ion:202 Resp: 25986

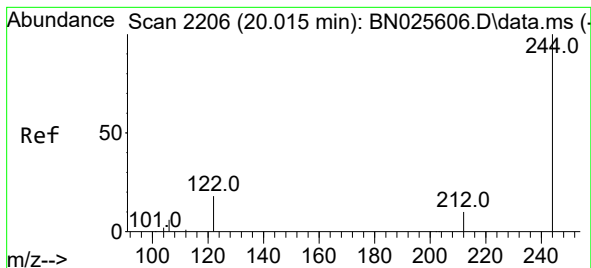
Ion Ratio Lower Upper

202 100

200 20.9 17.1 25.7

203 17.5 14.5 21.7





#31

Terphenyl-d14

Concen: 0.427 ng

RT: 20.006 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN025711.D

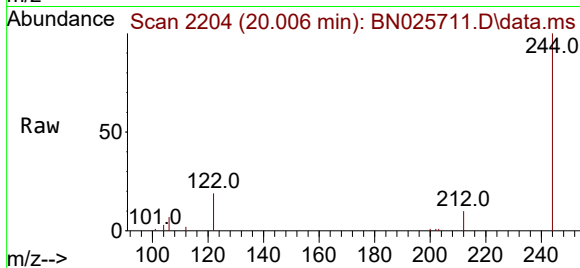
Acq: 29 May 2023 10:05

Instrument :

BNA_N

ClientSampleId :

RW10-MW10D-20230522MS



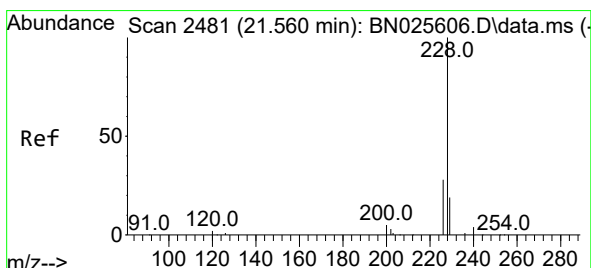
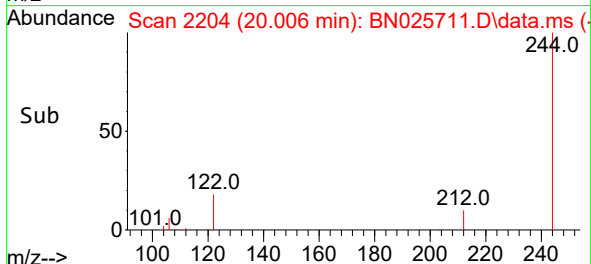
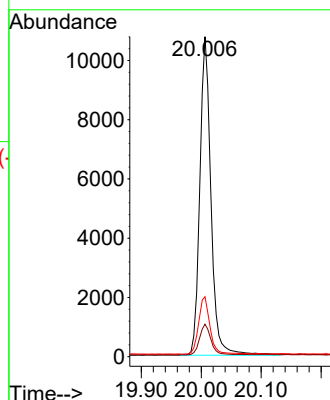
Tgt Ion:244 Resp: 13900

Ion Ratio Lower Upper

244 100

212 10.2 8.5 12.7

122 18.8 14.9 22.3



#32

Benzo(a)anthracene

Concen: 0.346 ng

RT: 21.560 min Scan# 2481

Delta R.T. -0.000 min

Lab File: BN025711.D

Acq: 29 May 2023 10:05

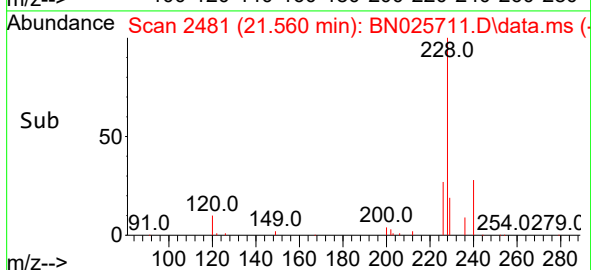
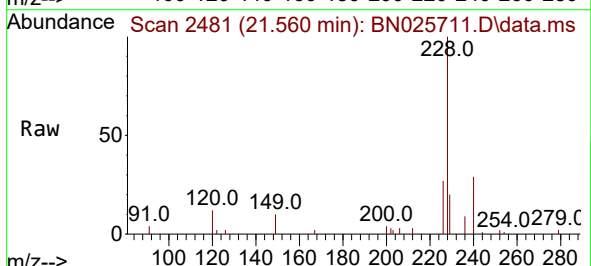
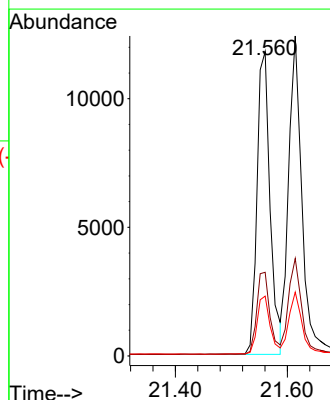
Tgt Ion:228 Resp: 19151

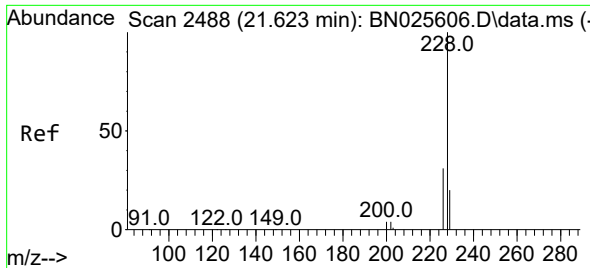
Ion Ratio Lower Upper

228 100

226 27.5 22.9 34.3

229 19.7 15.9 23.9





#33

Chrysene

Concen: 0.328 ng

RT: 21.614 min Scan# 2488

Delta R.T. -0.000 min

Lab File: BN025711.D

Acq: 29 May 2023 10:05

Instrument :

BNA_N

ClientSampleId :

RW10-MW10D-20230522MS

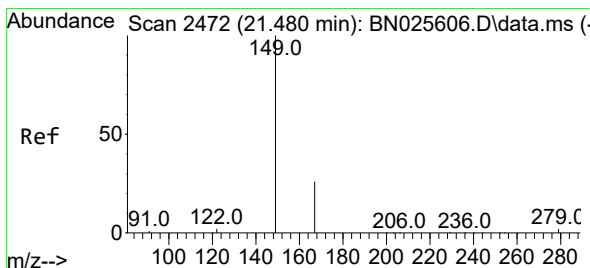
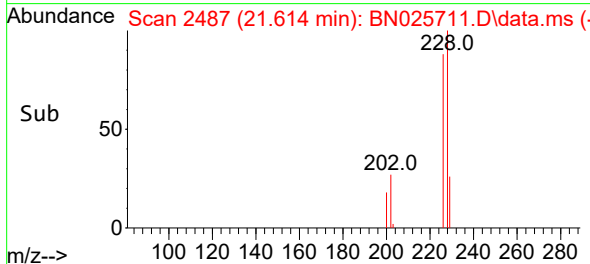
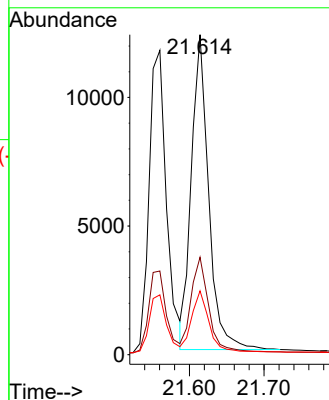
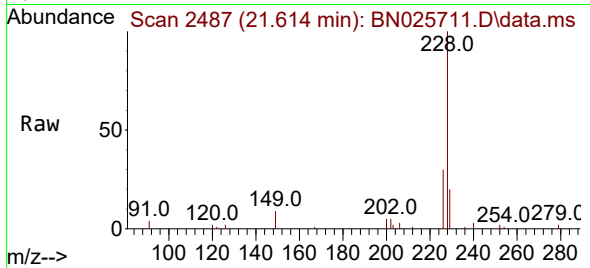
Tgt Ion:228 Resp: 19747

Ion Ratio Lower Upper

228 100

226 30.4 24.5 36.7

229 20.0 16.2 24.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.398 ng

RT: 21.471 min Scan# 2471

Delta R.T. 0.000 min

Lab File: BN025711.D

Acq: 29 May 2023 10:05

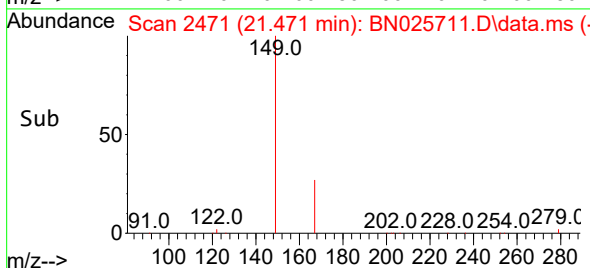
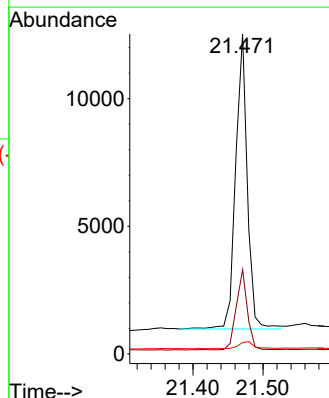
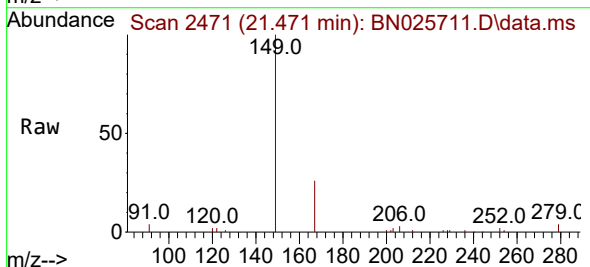
Tgt Ion:149 Resp: 13428

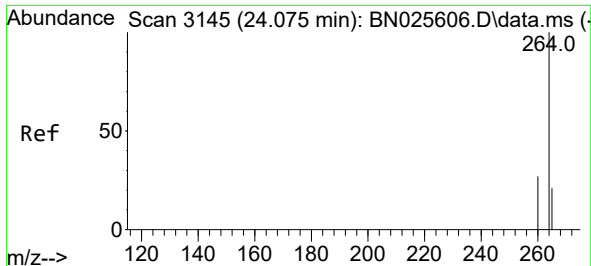
Ion Ratio Lower Upper

149 100

167 25.6 20.4 30.6

279 3.6 3.3 4.9

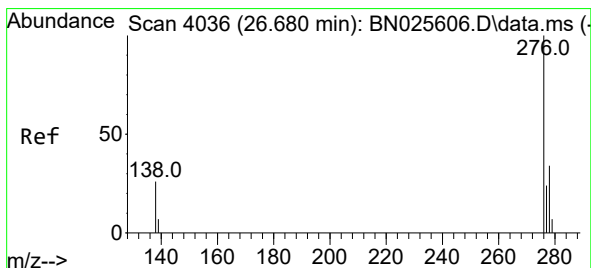
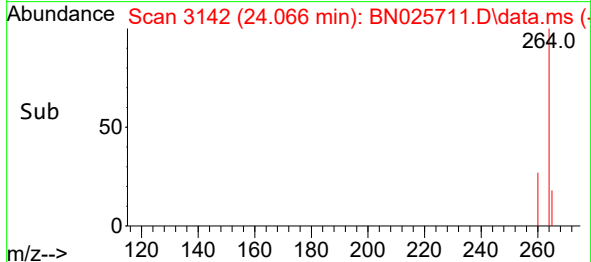
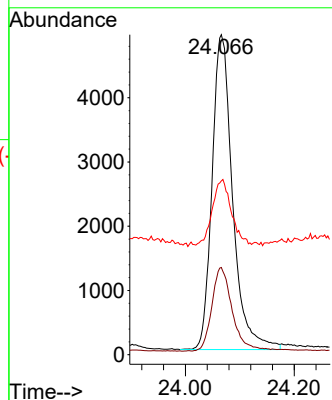
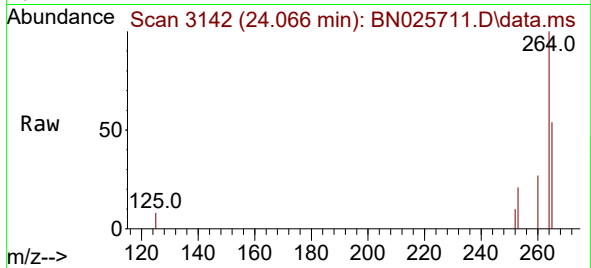




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.066 min Scan# 3142
 Delta R.T. -0.003 min
 Lab File: BN025711.D
 Acq: 29 May 2023 10:05

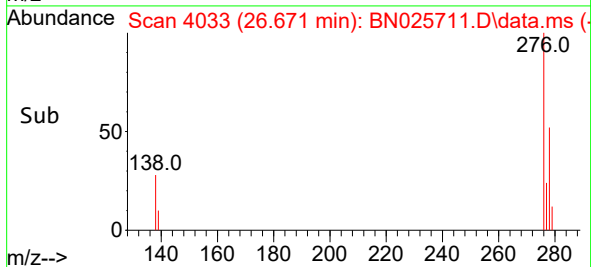
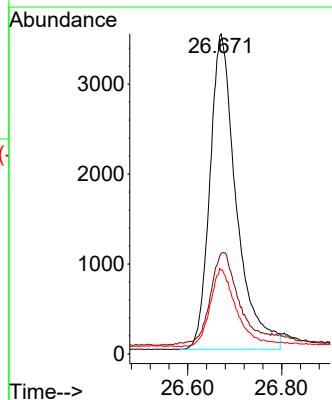
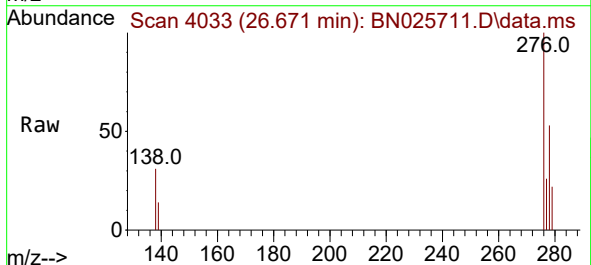
Instrument :
 BNA_N
 ClientSampleId :
 RW10-MW10D-20230522MS

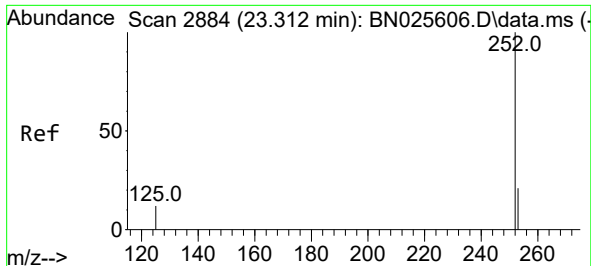
Tgt Ion:264 Resp: 12842
 Ion Ratio Lower Upper
 264 100
 260 27.3 22.3 33.5
 265 54.3 54.3 81.5#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.278 ng
 RT: 26.671 min Scan# 4033
 Delta R.T. -0.009 min
 Lab File: BN025711.D
 Acq: 29 May 2023 10:05

Tgt Ion:276 Resp: 13694
 Ion Ratio Lower Upper
 276 100
 138 30.3 10.5 15.7#
 277 23.8 9.2 13.8#

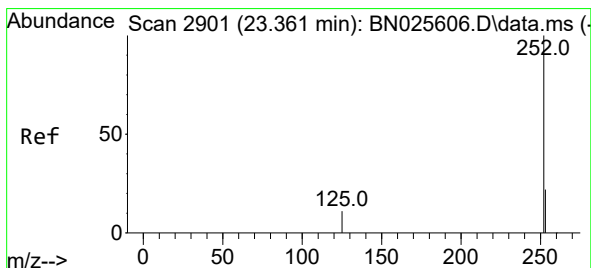
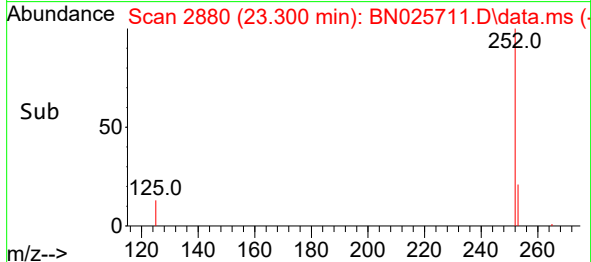
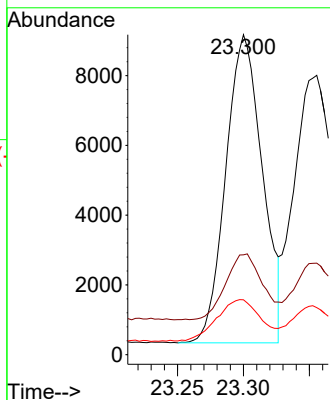
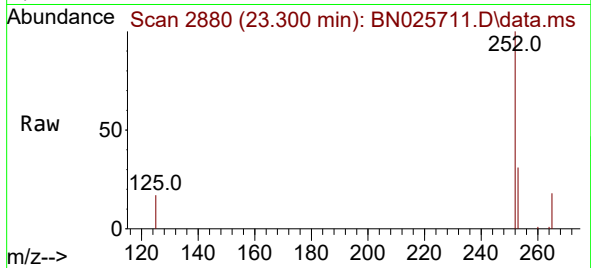




#37
Benzo(b)fluoranthene
Concen: 0.349 ng
RT: 23.300 min Scan# 2884
Delta R.T. -0.003 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

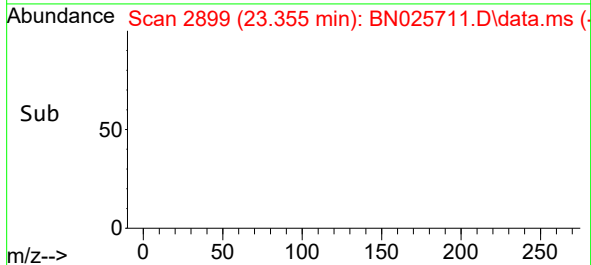
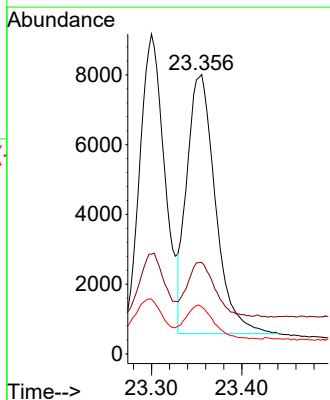
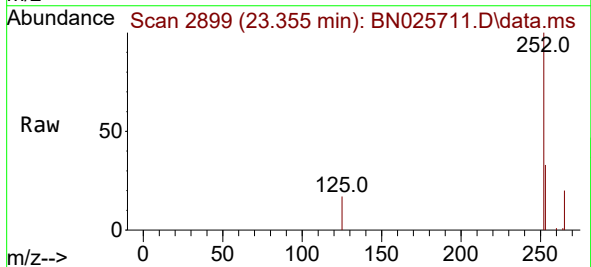
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS

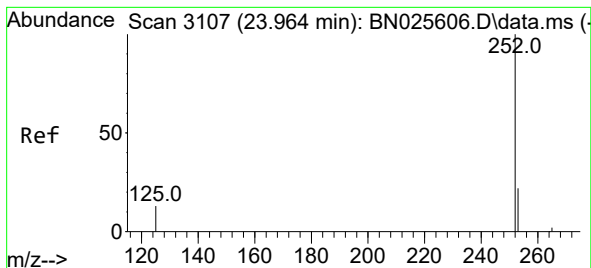
Tgt Ion:252 Resp: 17038
Ion Ratio Lower Upper
252 100
253 31.2 26.2 39.4
125 17.2 12.9 19.3



#38
Benzo(k)fluoranthene
Concen: 0.321 ng
RT: 23.355 min Scan# 2899
Delta R.T. -0.000 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

Tgt Ion:252 Resp: 16319
Ion Ratio Lower Upper
252 100
253 32.8 26.1 39.1
125 16.9 12.5 18.7





#39

Benzo(a)pyrene

Concen: 0.278 ng

RT: 23.952 min Scan# 31

Delta R.T. -0.003 min

Lab File: BN025711.D

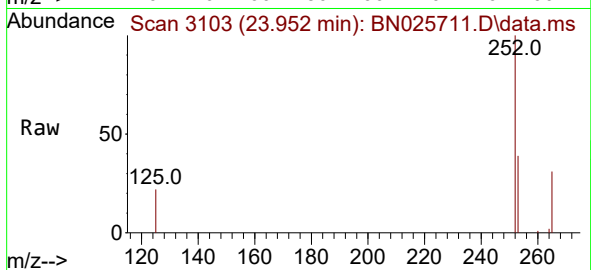
Acq: 29 May 2023 10:05

Instrument :

BNA_N

ClientSampleId :

RW10-MW10D-20230522MS



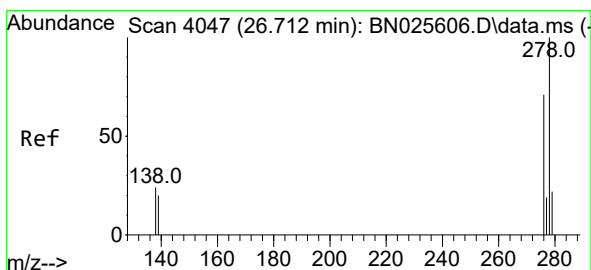
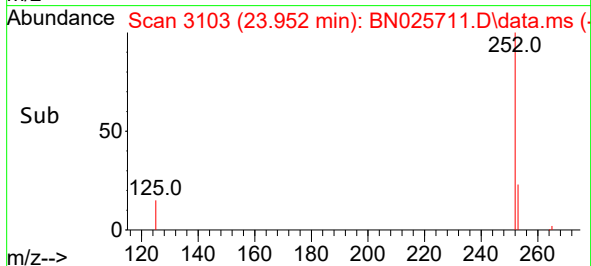
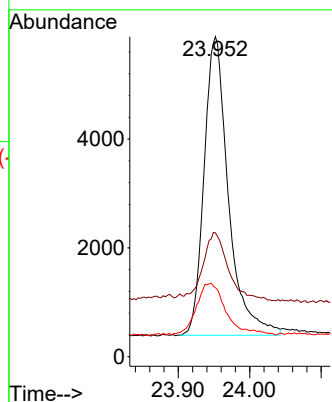
Tgt Ion:252 Resp: 13005

Ion Ratio Lower Upper

252 100

253 38.7 30.2 45.2

125 21.6 14.8 22.2



#40

Dibenzo(a,h)anthracene

Concen: 0.276 ng

RT: 26.694 min Scan# 4041

Delta R.T. -0.009 min

Lab File: BN025711.D

Acq: 29 May 2023 10:05

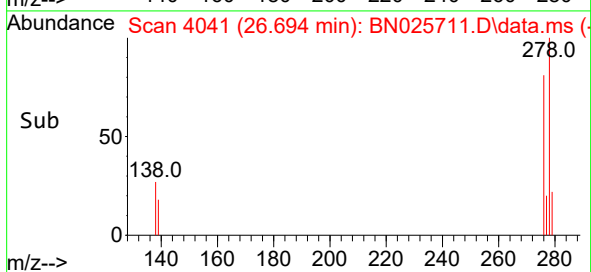
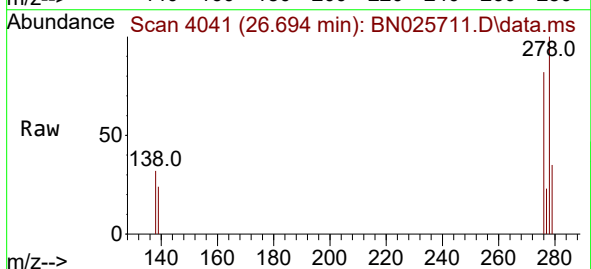
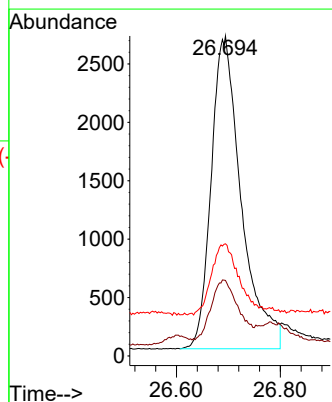
Tgt Ion:278 Resp: 10772

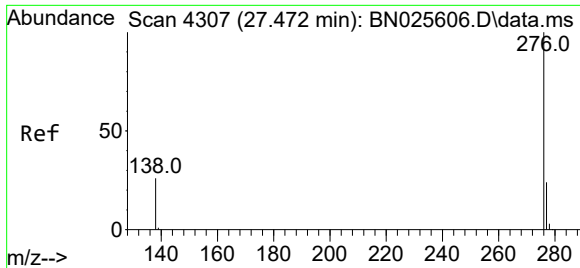
Ion Ratio Lower Upper

278 100

139 23.6 18.6 28.0

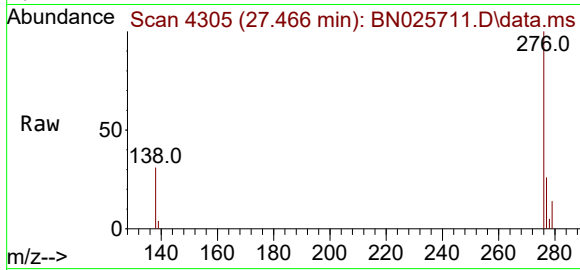
279 35.0 27.8 41.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.250 ng
 RT: 27.466 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: BN025711.D
 Acq: 29 May 2023 10:05

Instrument :
 BNA_N
 ClientSampleId :
 RW10-MW10D-20230522MS



Tgt Ion:276 Resp: 11149
 Ion Ratio Lower Upper
 276 100
 277 26.1 21.4 32.0
 138 31.1 22.8 34.2

