

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053023\
 Data File : BN025721.D
 Acq On : 30 May 2023 17:46
 Operator : CG/JU
 Sample : 02911-02MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RW10-MW10D-20230522MS

Quant Time: May 31 05:28:49 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

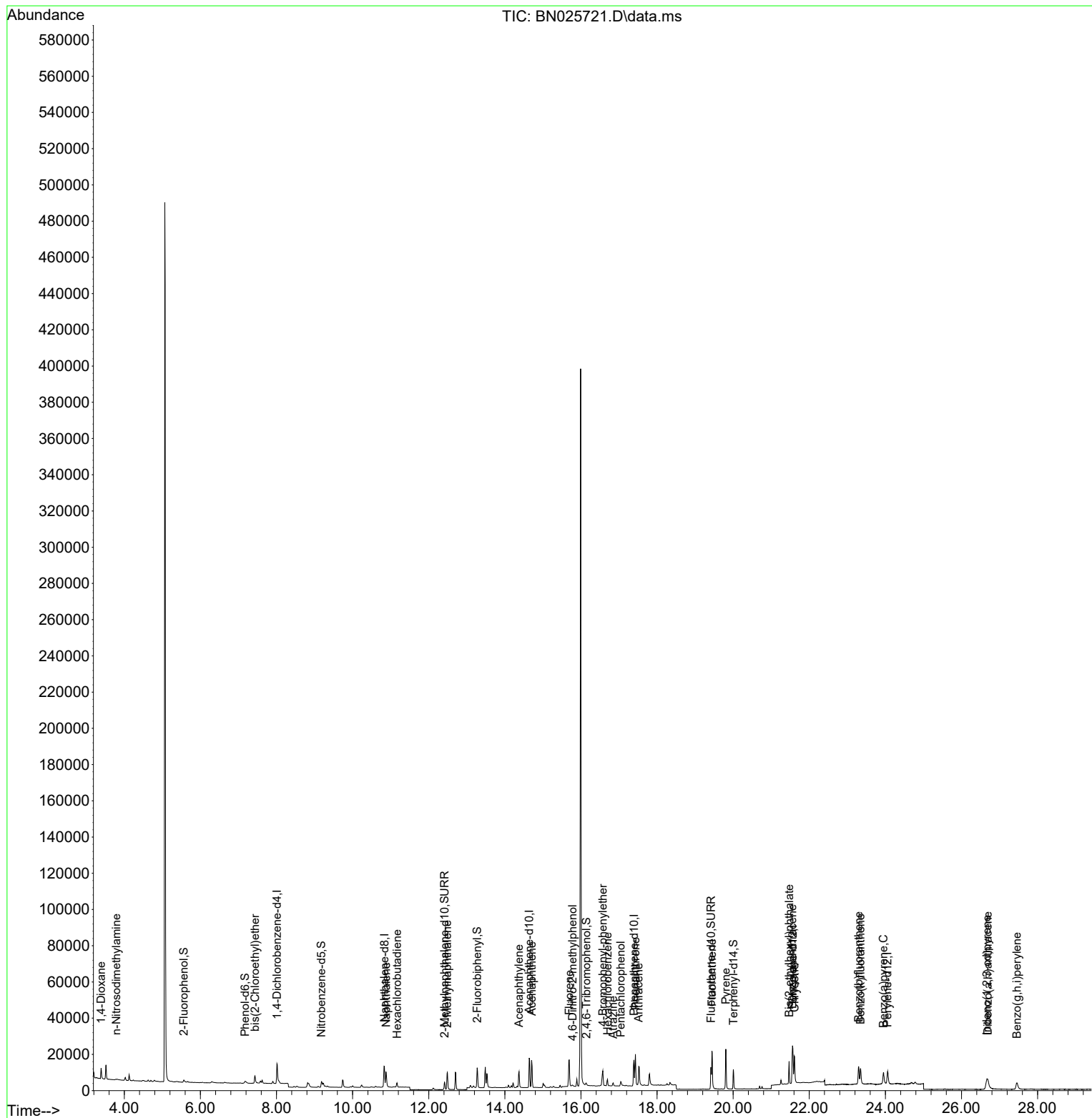
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.012	152	6106	0.400	ng	0.00
7) Naphthalene-d8	10.835	136	17686	0.400	ng	0.00
13) Acenaphthene-d10	14.641	164	9934	0.400	ng	-0.01
19) Phenanthrene-d10	17.393	188	20808	0.400	ng	# 0.00
29) Chrysene-d12	21.569	240	13676	0.400	ng	0.00
35) Perylene-d12	24.057	264	11891	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.564	112	1534	0.098	ng	0.00
5) Phenol-d6	7.174	99	1194	0.064	ng	0.00
8) Nitrobenzene-d5	9.180	82	3548	0.240	ng	-0.01
11) 2-Methylnaphthalene-d10	12.415	152	6713	0.266	ng	0.00
14) 2,4,6-Tribromophenol	16.140	330	749	0.373	ng	-0.01
15) 2-Fluorobiphenyl	13.272	172	10261	0.250	ng	-0.01
27) Fluoranthene-d10	19.416	212	13805	0.293	ng	0.00
31) Terphenyl-d14	20.006	244	11098	0.371	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.390	88	3522	0.498	ng	# 93
3) n-Nitrosodimethylamine	3.787	42	410	0.054	ng	# 1
6) bis(2-Chloroethyl)ether	7.434	93	4179	0.216	ng	# 87
9) Naphthalene	10.878	128	11752	0.243	ng	100
10) Hexachlorobutadiene	11.166	225	1822	0.217	ng	# 99
12) 2-Methylnaphthalene	12.487	142	7609	0.229	ng	98
16) Acenaphthylene	14.373	152	10995	0.234	ng	99
17) Acenaphthene	14.705	154	7692	0.249	ng	100
18) Fluorene	15.693	166	10434	0.255	ng	100
20) 4,6-Dinitro-2-methylph...	15.780	198	815	0.400	ng	# 69
21) 4-Bromophenyl-phenylether	16.574	248	2794	0.237	ng	94
22) Hexachlorobenzene	16.698	284	2522	0.234	ng	96
23) Atrazine	16.847	200	1696	0.180	ng	93
24) Pentachlorophenol	17.046	266	1508	1.168	ng	# 88
25) Phenanthrene	17.430	178	18307	0.289	ng	100
26) Anthracene	17.517	178	15206	0.265	ng	99
28) Fluoranthene	19.444	202	20209	0.293	ng	99
30) Pyrene	19.806	202	20796	0.312	ng	99
32) Benzo(a)anthracene	21.551	228	15314	0.301	ng	99
33) Chrysene	21.614	228	15603	0.282	ng	99
34) Bis(2-ethylhexyl)phtha...	21.471	149	11046	0.356	ng	99
36) Indeno(1,2,3-cd)pyrene	26.662	276	11211	0.246	ng	# 58
37) Benzo(b)fluoranthene	23.297	252	13878	0.307	ng	96
38) Benzo(k)fluoranthene	23.347	252	13090	0.278	ng	97
39) Benzo(a)pyrene	23.949	252	10770	0.249	ng	# 89
40) Dibenzo(a,h)anthracene	26.691	278	8960	0.248	ng	# 91
41) Benzo(g,h,i)perylene	27.454	276	9085	0.220	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053023\
Data File : BN025721.D
Acq On : 30 May 2023 17:46
Operator : CG/JU
Sample : 02911-02MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS

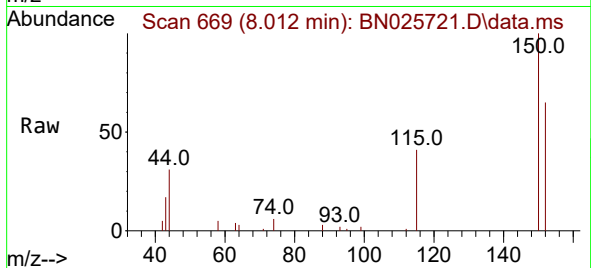
Quant Time: May 31 05:28:49 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 29 00:47:45 2023
Response via : Initial Calibration



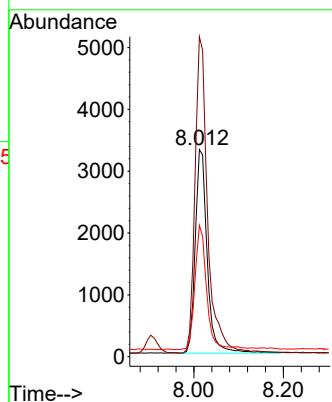
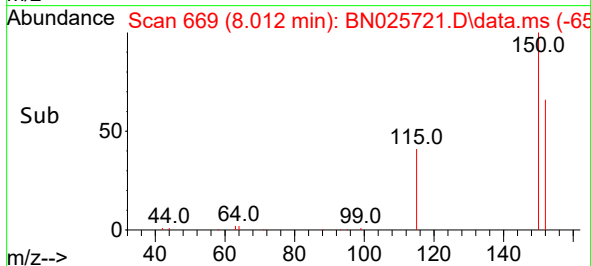


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.012 min Scan# 6
 Delta R.T. -0.007 min
 Lab File: BN025721.D
 Acq: 30 May 2023 17:46

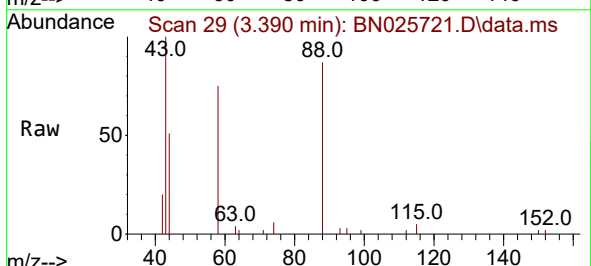
Instrument :
 BNA_N
 ClientSampleId :
 RW10-MW10D-20230522MS



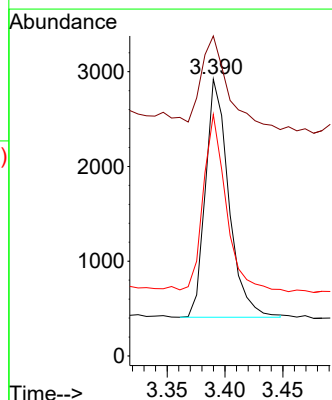
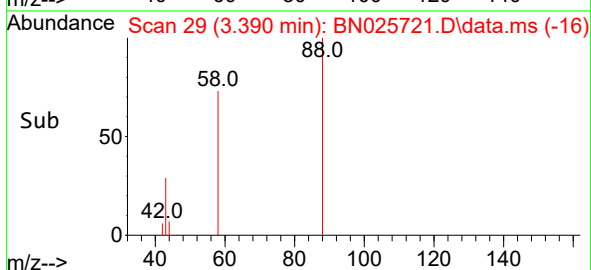
Tgt Ion:152 Resp: 6106
 Ion Ratio Lower Upper
 152 100
 150 154.6 121.0 181.6
 115 63.5 48.5 72.7

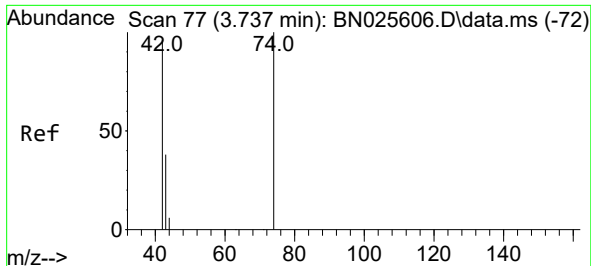


#2
 1,4-Dioxane
 Concen: 0.498 ng
 RT: 3.390 min Scan# 29
 Delta R.T. -0.007 min
 Lab File: BN025721.D
 Acq: 30 May 2023 17:46



Tgt Ion: 88 Resp: 3522
 Ion Ratio Lower Upper
 88 100
 43 45.1 26.5 39.7#
 58 70.3 56.8 85.2

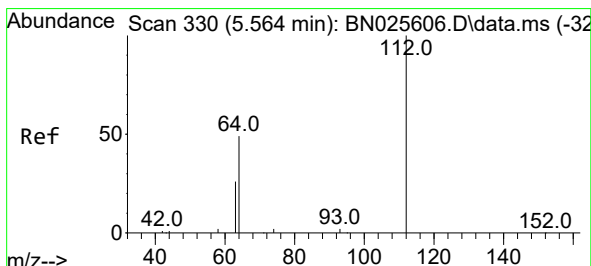
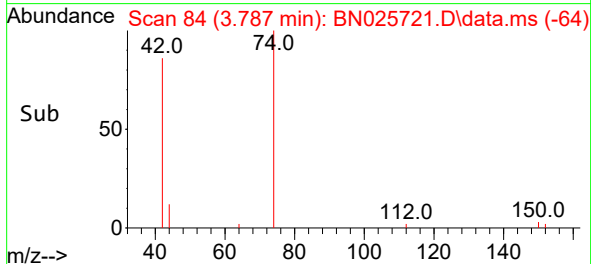
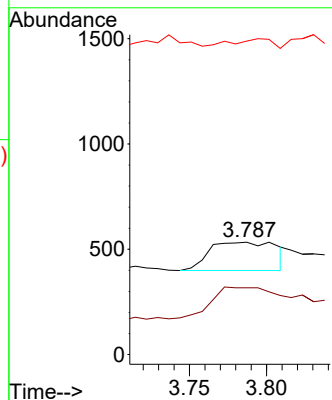
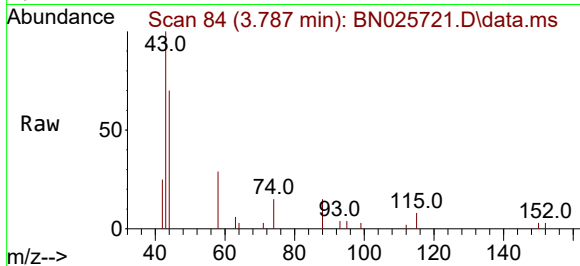




#3
 n-Nitrosodimethylamine
 Concen: 0.054 ng
 RT: 3.787 min Scan# 84
 Delta R.T. 0.043 min
 Lab File: BN025721.D
 Acq: 30 May 2023 17:46

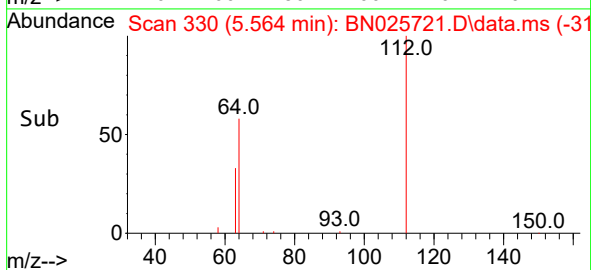
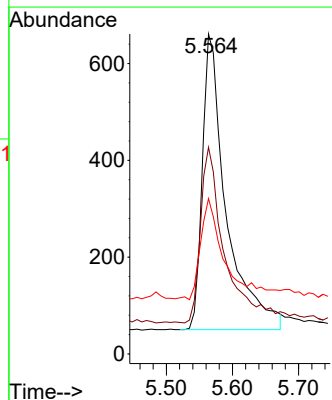
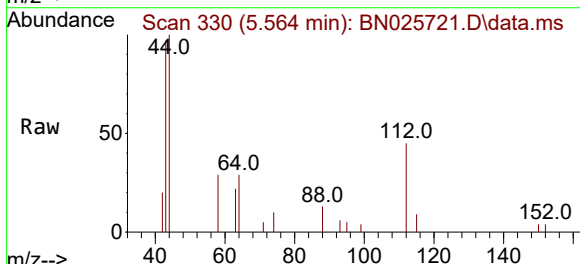
Instrument :
 BNA_N
 ClientSampleId :
 RW10-MW10D-20230522MS

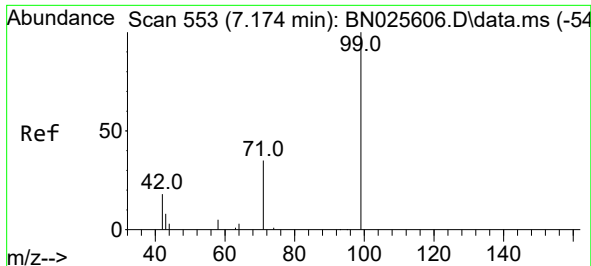
Tgt Ion: 42 Resp: 410
 Ion Ratio Lower Upper
 42 100
 74 0.0 82.2 123.2#
 44 20.7 0.0 0.0#



#4
 2-Fluorophenol
 Concen: 0.098 ng
 RT: 5.564 min Scan# 330
 Delta R.T. 0.007 min
 Lab File: BN025721.D
 Acq: 30 May 2023 17:46

Tgt Ion: 112 Resp: 1534
 Ion Ratio Lower Upper
 112 100
 64 59.3 45.7 68.5
 63 34.3 26.2 39.2

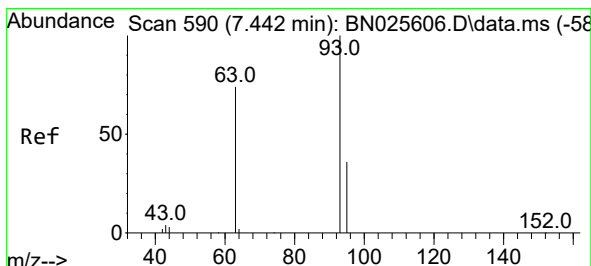
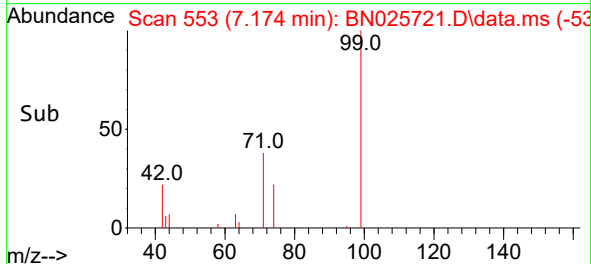
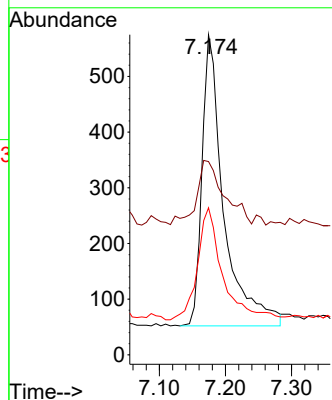
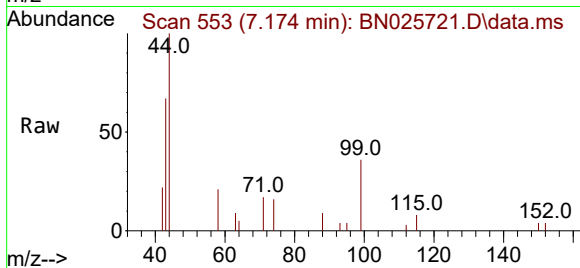




#5
Phenol-d6
Concen: 0.064 ng
RT: 7.174 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN025721.D
Acq: 30 May 2023 17:46

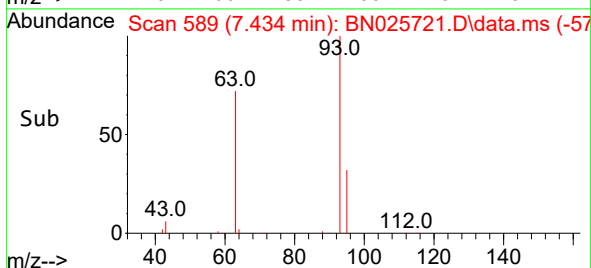
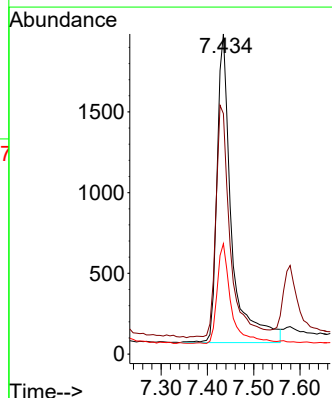
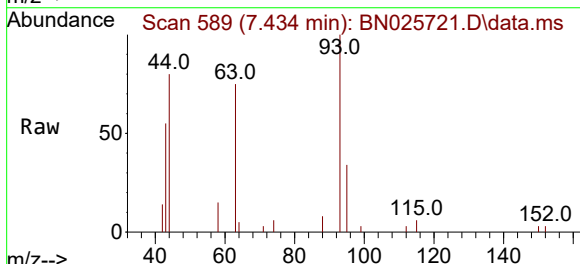
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS

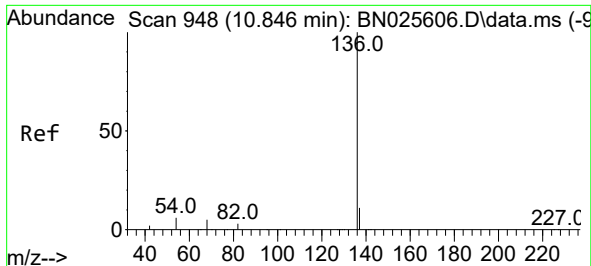
Tgt Ion: 99 Resp: 1194
Ion Ratio Lower Upper
99 100
42 27.6 17.1 25.7#
71 44.2 29.3 43.9#



#6
bis(2-Chloroethyl)ether
Concen: 0.216 ng
RT: 7.434 min Scan# 589
Delta R.T. -0.000 min
Lab File: BN025721.D
Acq: 30 May 2023 17:46

Tgt Ion: 93 Resp: 4179
Ion Ratio Lower Upper
93 100
63 74.2 49.1 73.7#
95 30.7 22.6 33.8

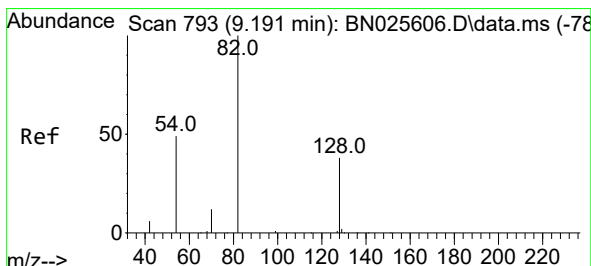
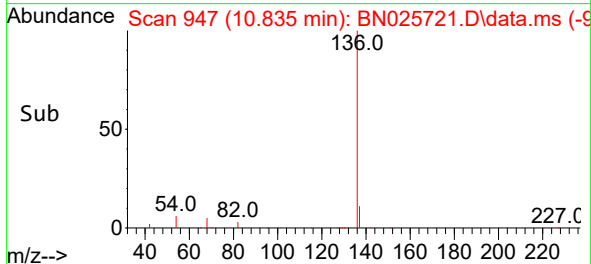
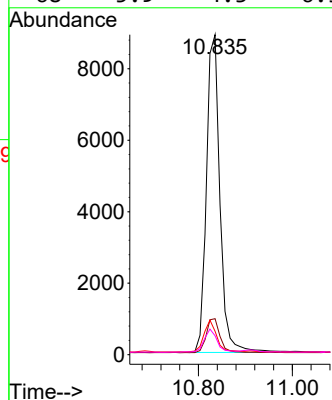
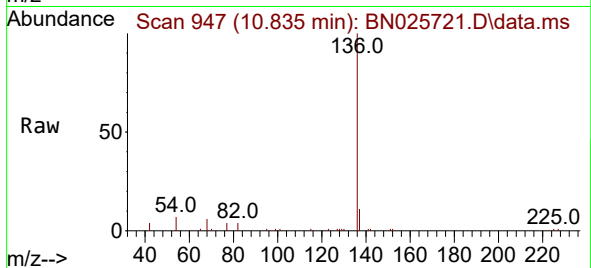




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.835 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN025721.D
Acq: 30 May 2023 17:46

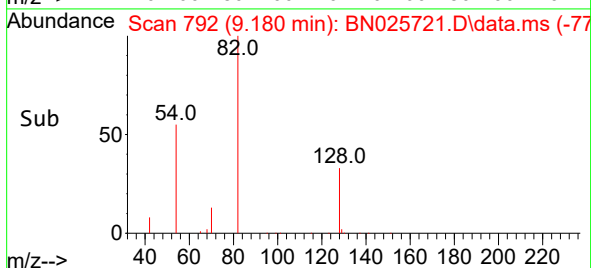
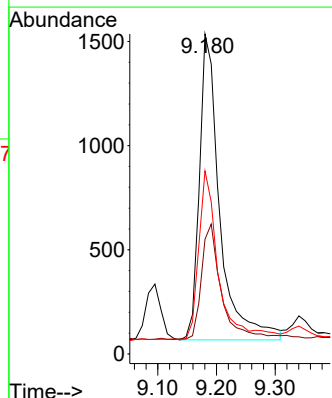
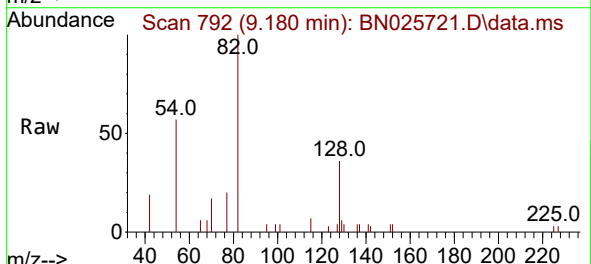
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS

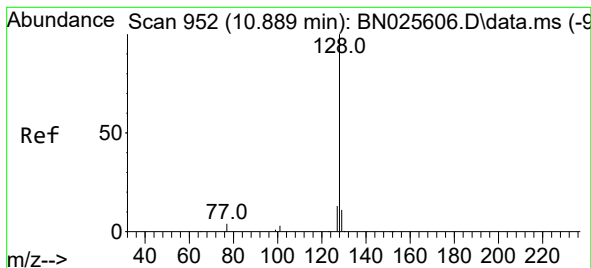
Tgt Ion:	136	Resp:	17686
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.1	13.7
54	7.3	5.4	8.0
68	5.9	4.3	6.5



#8
Nitrobenzene-d5
Concen: 0.240 ng
RT: 9.180 min Scan# 792
Delta R.T. -0.011 min
Lab File: BN025721.D
Acq: 30 May 2023 17:46

Tgt Ion:	82	Resp:	3548
Ion Ratio	Lower	Upper	
82	100		
128	35.9	32.5	48.7
54	57.2	40.6	60.8





#9

Naphthalene

Concen: 0.243 ng

RT: 10.878 min Scan# 91

Delta R.T. -0.011 min

Lab File: BN025721.D

Acq: 30 May 2023 17:46

Instrument :

BNA_N

ClientSampleId :

RW10-MW10D-20230522MS

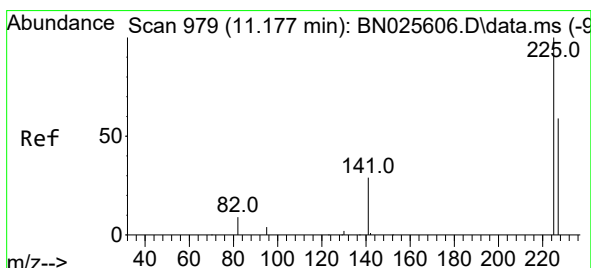
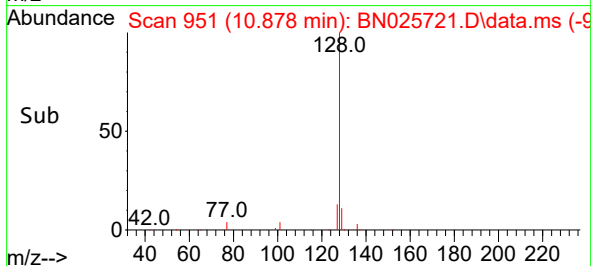
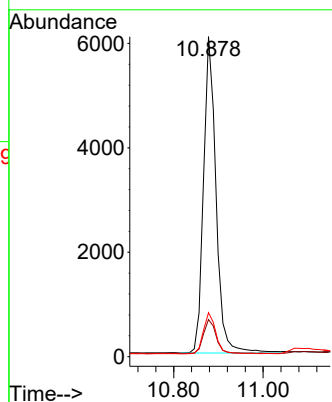
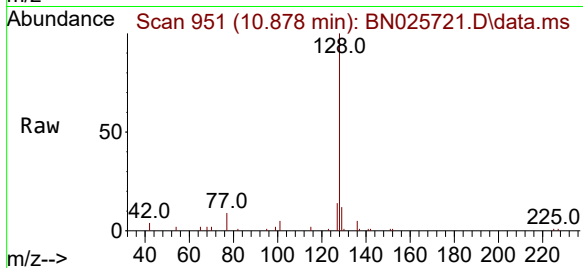
Tgt Ion:128 Resp: 11752

Ion Ratio Lower Upper

128 100

129 11.6 9.3 13.9

127 13.8 11.0 16.6



#10

Hexachlorobutadiene

Concen: 0.217 ng

RT: 11.166 min Scan# 978

Delta R.T. -0.011 min

Lab File: BN025721.D

Acq: 30 May 2023 17:46

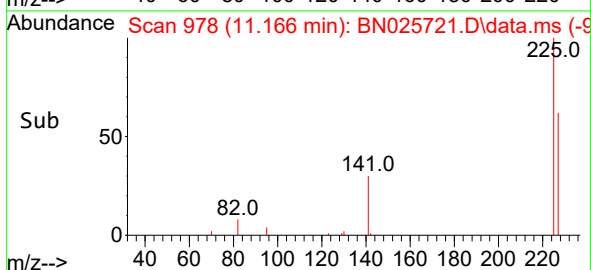
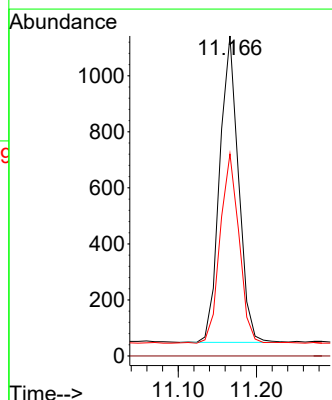
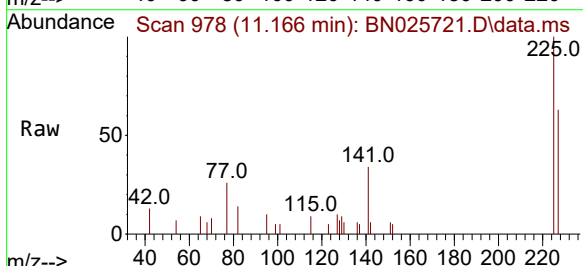
Tgt Ion:225 Resp: 1822

Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 61.6 48.4 72.6





#11

2-Methylnaphthalene-d10

Concen: 0.266 ng

RT: 12.415 min Scan# 11

Delta R.T. -0.008 min

Lab File: BN025721.D

Acq: 30 May 2023 17:46

Instrument :

BNA_N

ClientSampleId :

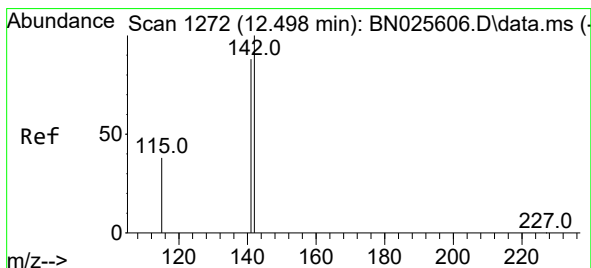
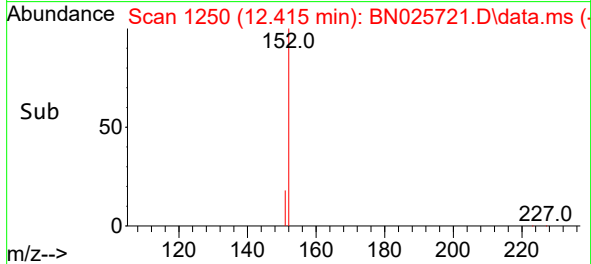
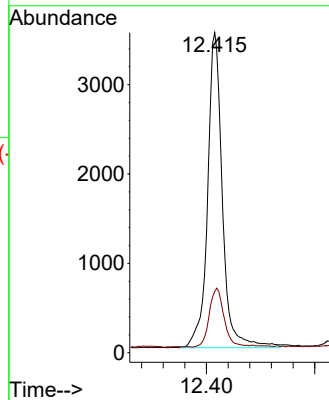
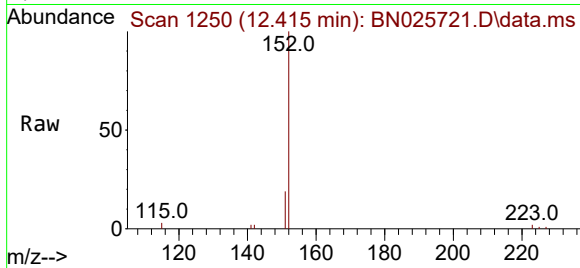
RW10-MW10D-20230522MS

Tgt Ion:152 Resp: 6713

Ion Ratio Lower Upper

152 100

151 18.7 16.1 24.1



#12

2-Methylnaphthalene

Concen: 0.229 ng

RT: 12.487 min Scan# 1269

Delta R.T. -0.008 min

Lab File: BN025721.D

Acq: 30 May 2023 17:46

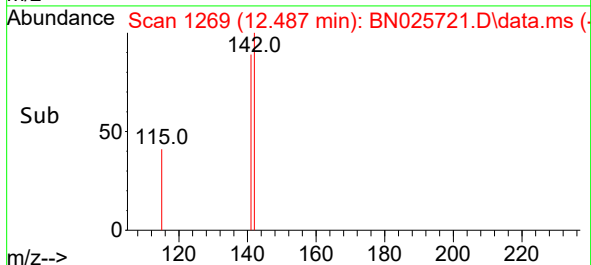
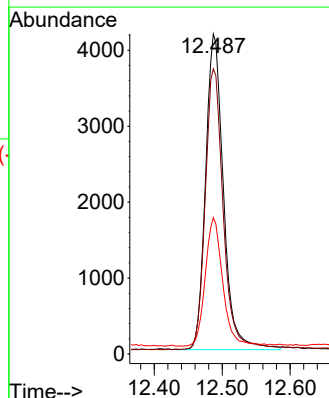
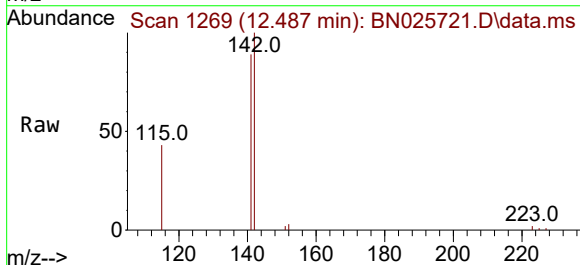
Tgt Ion:142 Resp: 7609

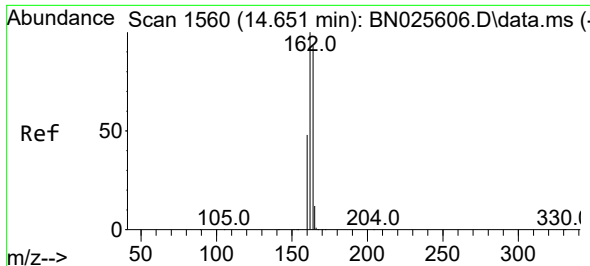
Ion Ratio Lower Upper

142 100

141 89.1 70.7 106.1

115 42.6 31.5 47.3

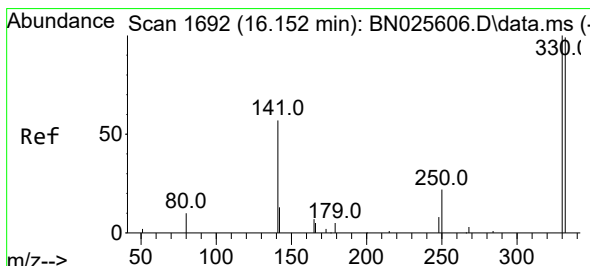
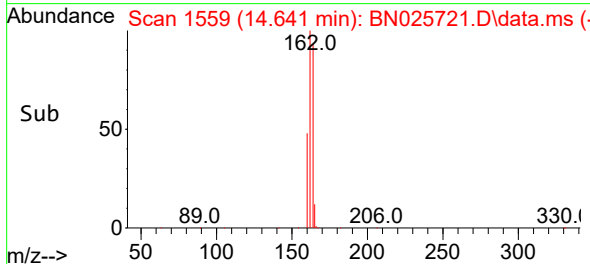
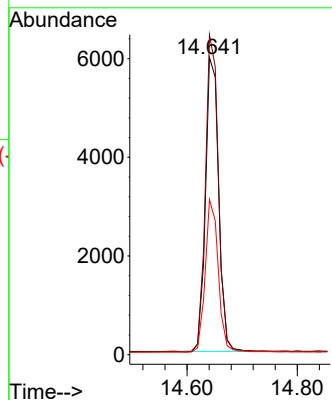
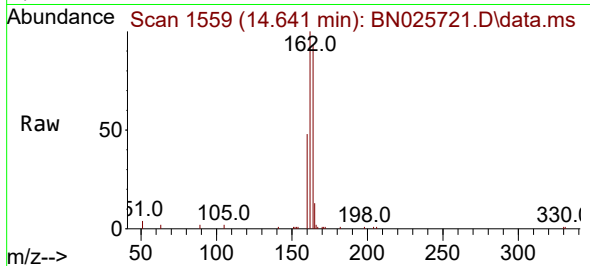




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.641 min Scan# 1559
Delta R.T. -0.011 min
Lab File: BN025721.D
Acq: 30 May 2023 17:46

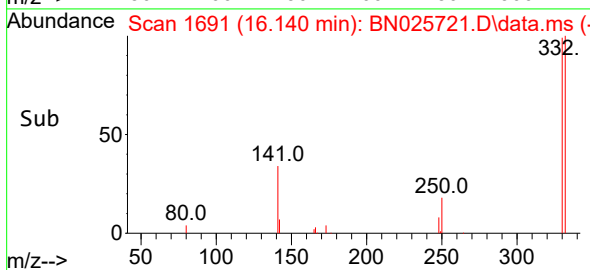
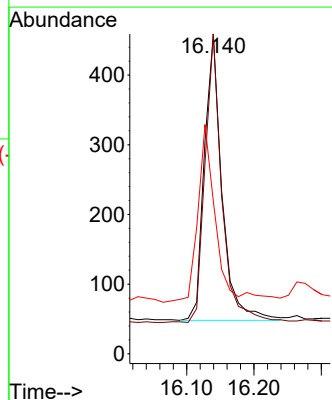
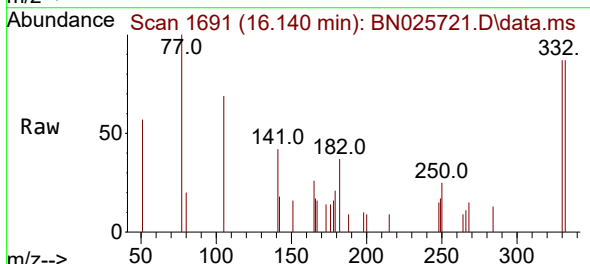
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS

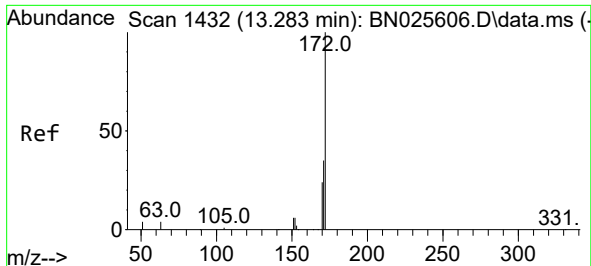
Tgt Ion:164 Resp: 9934
Ion Ratio Lower Upper
164 100
162 107.7 86.4 129.6
160 52.2 41.9 62.9



#14
2,4,6-Tribromophenol
Concen: 0.373 ng
RT: 16.140 min Scan# 1691
Delta R.T. -0.012 min
Lab File: BN025721.D
Acq: 30 May 2023 17:46

Tgt Ion:330 Resp: 749
Ion Ratio Lower Upper
330 100
332 95.6 80.0 120.0
141 63.6 45.8 68.6

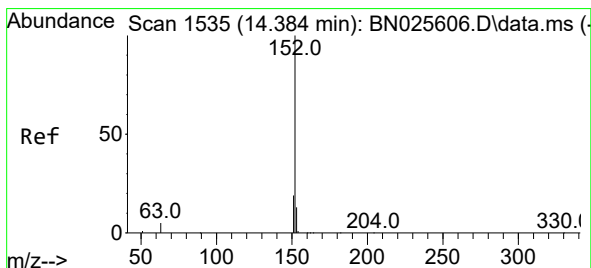
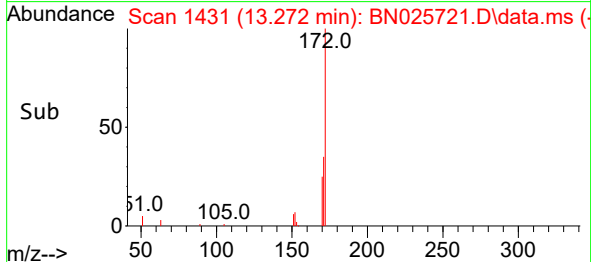
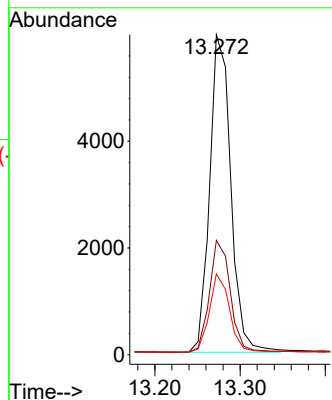
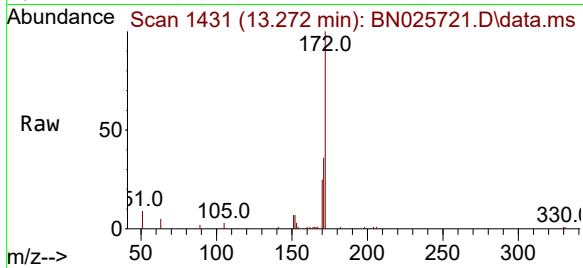




#15
2-Fluorobiphenyl
Concen: 0.250 ng
RT: 13.272 min Scan# 1432
Delta R.T. -0.011 min
Lab File: BN025721.D
Acq: 30 May 2023 17:46

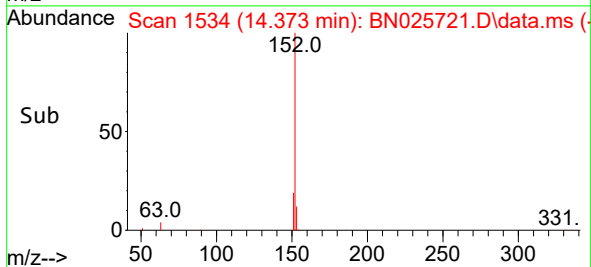
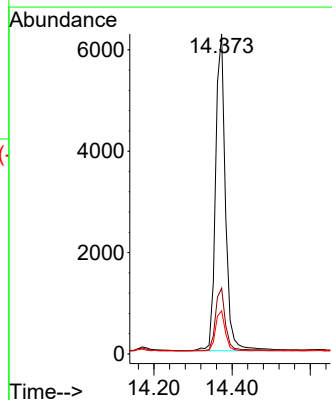
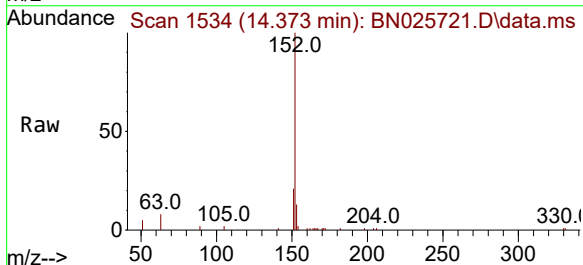
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS

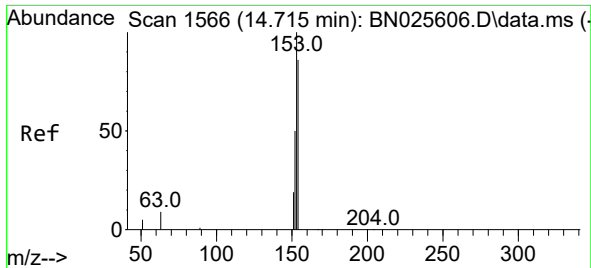
Tgt Ion:172 Resp: 10261
Ion Ratio Lower Upper
172 100
171 35.7 28.6 42.8
170 25.3 19.7 29.5



#16
Acenaphthylene
Concen: 0.234 ng
RT: 14.373 min Scan# 1534
Delta R.T. -0.000 min
Lab File: BN025721.D
Acq: 30 May 2023 17:46

Tgt Ion:152 Resp: 10995
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.6
153 12.9 10.6 15.8

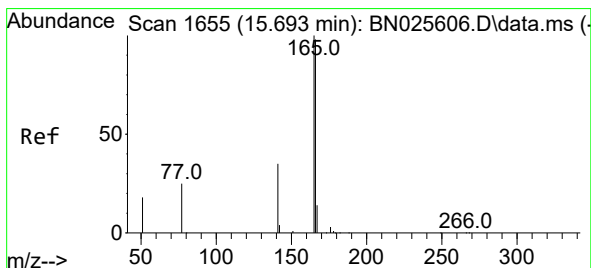
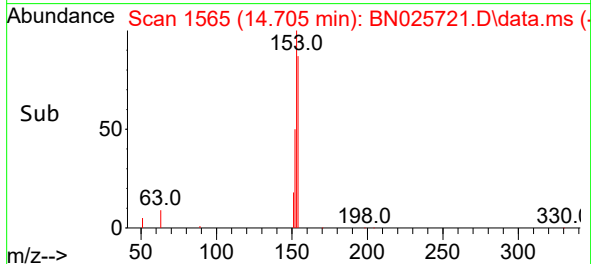
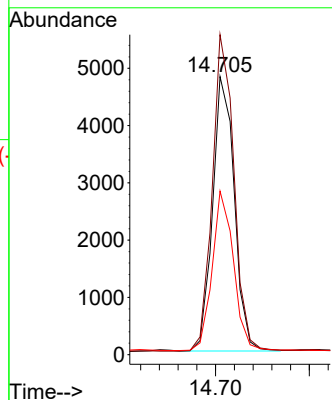
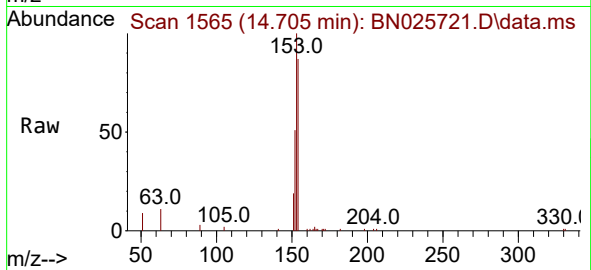




#17
Acenaphthene
Concen: 0.249 ng
RT: 14.705 min Scan# 1565
Delta R.T. -0.010 min
Lab File: BN025721.D
Acq: 30 May 2023 17:46

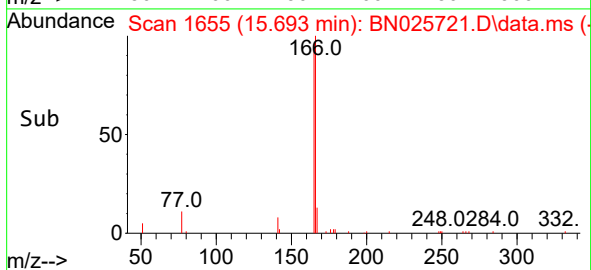
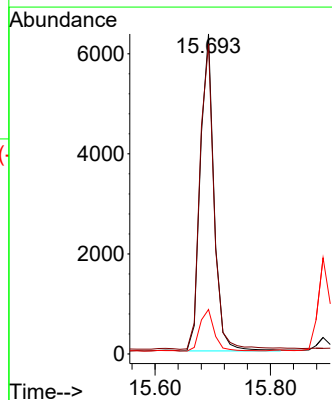
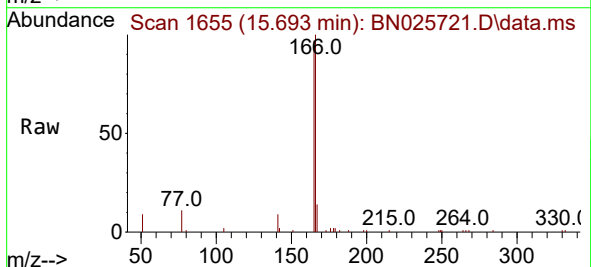
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS

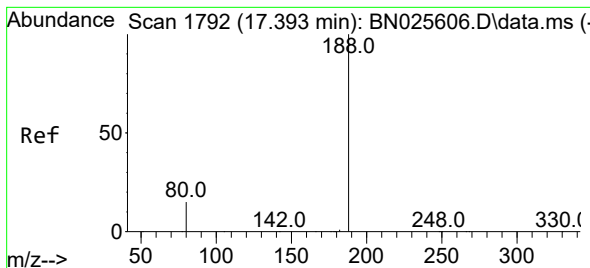
Tgt Ion:154 Resp: 7692
Ion Ratio Lower Upper
154 100
153 115.1 91.9 137.9
152 57.5 45.4 68.2



#18
Fluorene
Concen: 0.255 ng
RT: 15.693 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN025721.D
Acq: 30 May 2023 17:46

Tgt Ion:166 Resp: 10434
Ion Ratio Lower Upper
166 100
165 99.0 79.3 118.9
167 13.8 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: BN025721.D

Acq: 30 May 2023 17:46

Instrument :

BNA_N

ClientSampleId :

RW10-MW10D-20230522MS

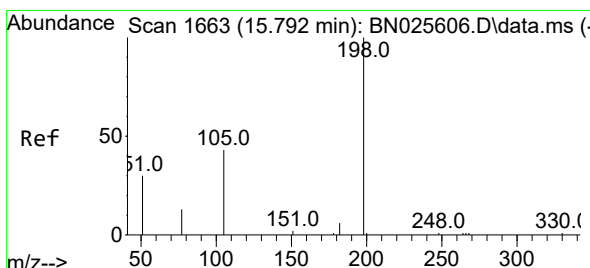
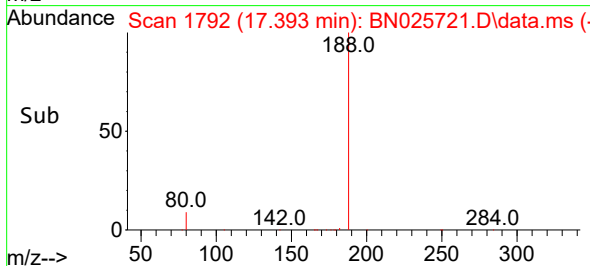
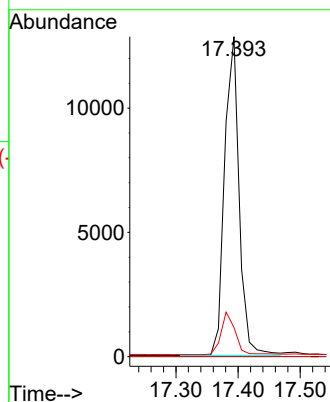
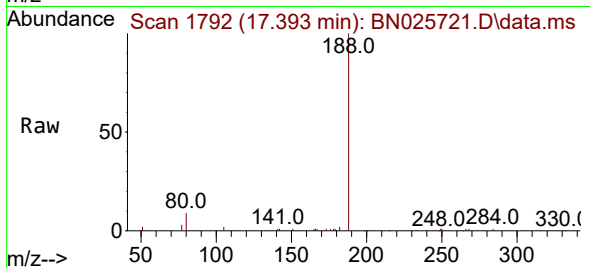
Tgt Ion:188 Resp: 20808

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.2 12.2 18.2#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.400 ng

RT: 15.780 min Scan# 1662

Delta R.T. -0.012 min

Lab File: BN025721.D

Acq: 30 May 2023 17:46

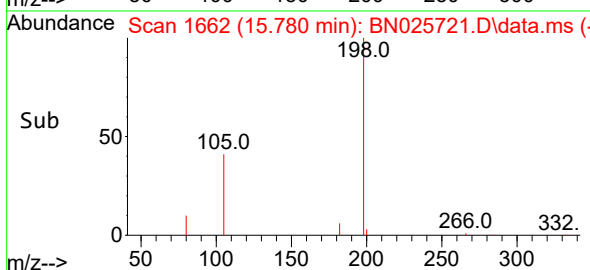
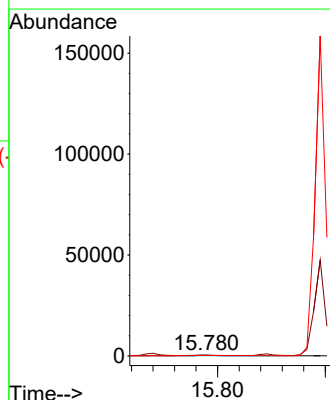
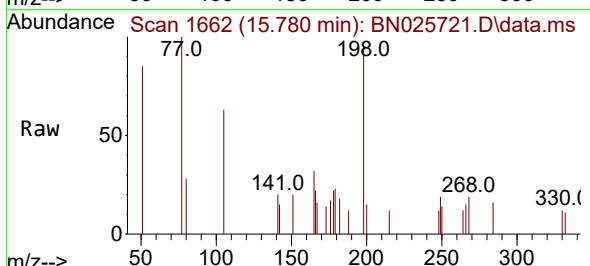
Tgt Ion:198 Resp: 815

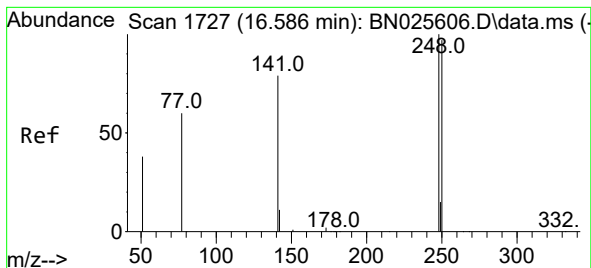
Ion Ratio Lower Upper

198 100

51 89.5 110.8 166.2#

105 66.2 61.9 92.9

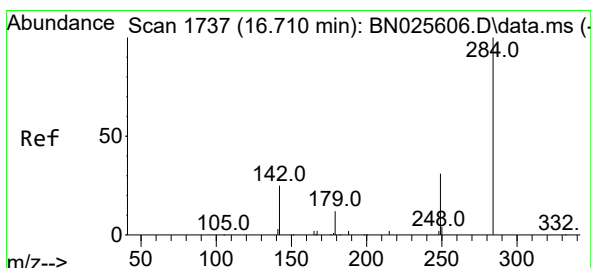
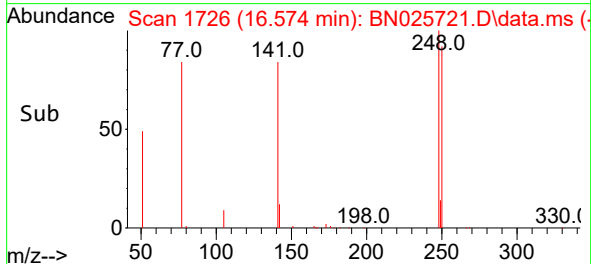
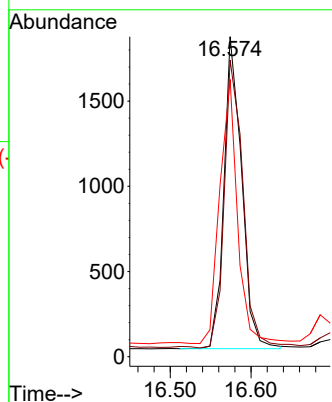
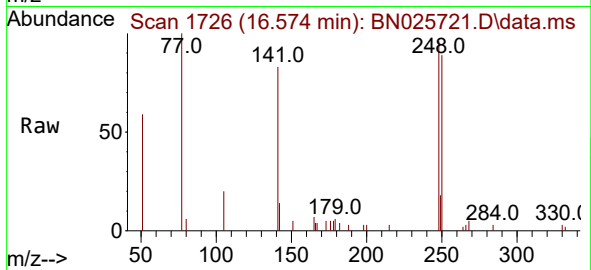




#21
4-Bromophenyl-phenylether
Concen: 0.237 ng
RT: 16.574 min Scan# 1726
Delta R.T. -0.013 min
Lab File: BN025721.D
Acq: 30 May 2023 17:46

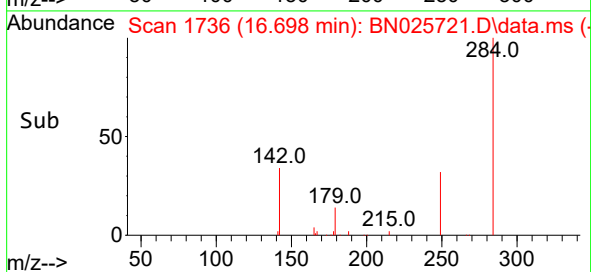
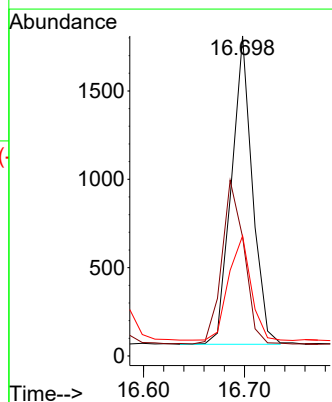
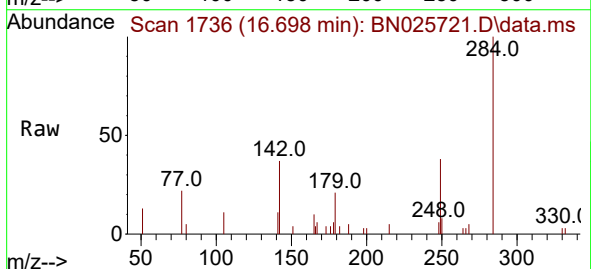
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS

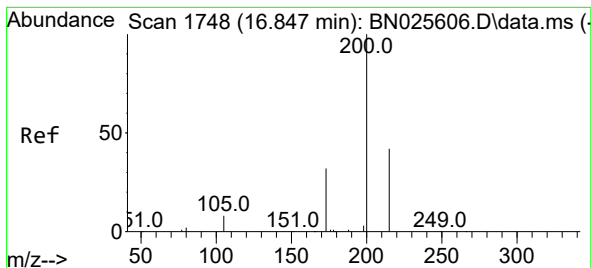
Tgt Ion:248 Resp: 2794
Ion Ratio Lower Upper
248 100
250 92.7 77.5 116.3
141 86.6 64.0 96.0



#22
Hexachlorobenzene
Concen: 0.234 ng
RT: 16.698 min Scan# 1736
Delta R.T. -0.000 min
Lab File: BN025721.D
Acq: 30 May 2023 17:46

Tgt Ion:284 Resp: 2522
Ion Ratio Lower Upper
284 100
142 56.2 42.0 63.0
249 36.4 28.6 43.0





#23

Atrazine

Concen: 0.180 ng

RT: 16.847 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN025721.D

Acq: 30 May 2023 17:46

Instrument :

BNA_N

ClientSampleId :

RW10-MW10D-20230522MS

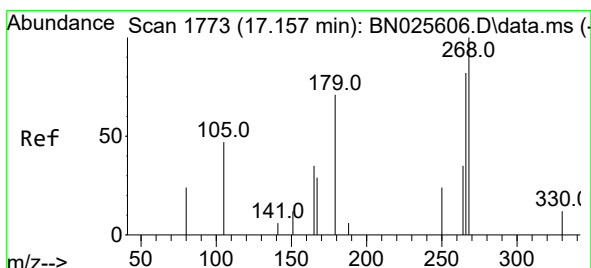
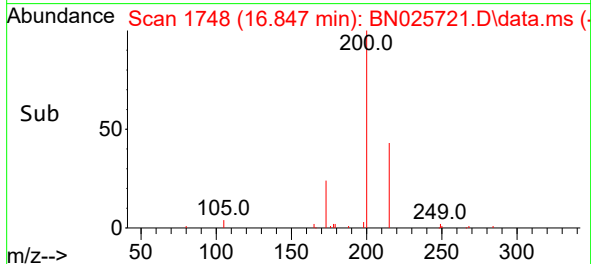
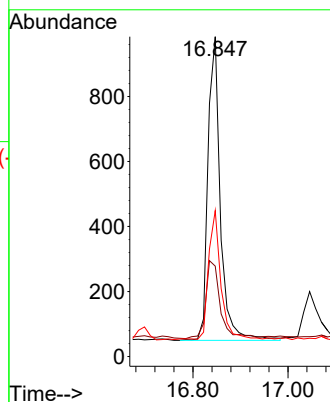
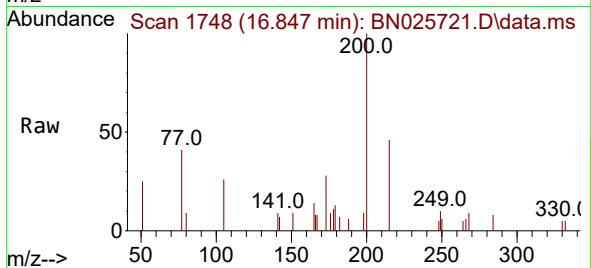
Tgt Ion:200 Resp: 1696

Ion Ratio Lower Upper

200 100

173 28.3 27.9 41.9

215 45.6 35.1 52.7



#24

Pentachlorophenol

Concen: 1.168 ng

RT: 17.046 min Scan# 1764

Delta R.T. -0.025 min

Lab File: BN025721.D

Acq: 30 May 2023 17:46

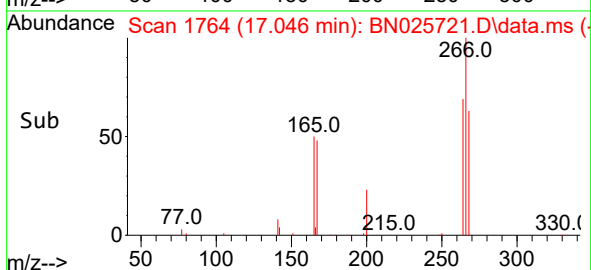
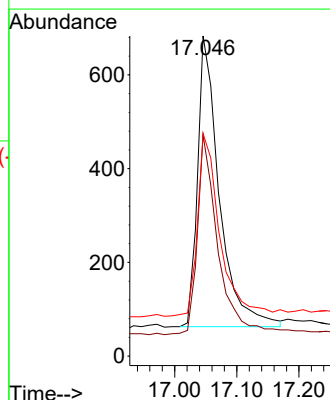
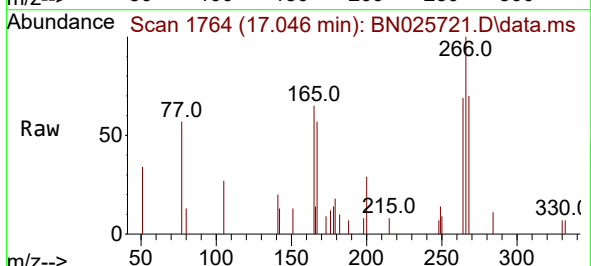
Tgt Ion:266 Resp: 1508

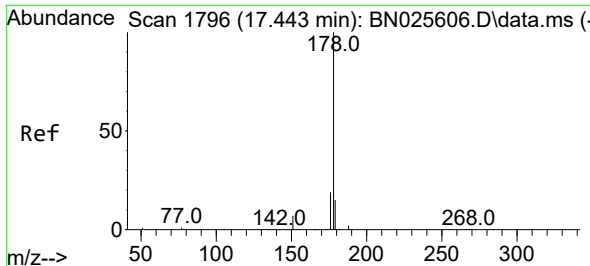
Ion Ratio Lower Upper

266 100

264 64.9 60.0 90.0

268 64.7 0.0 0.0#

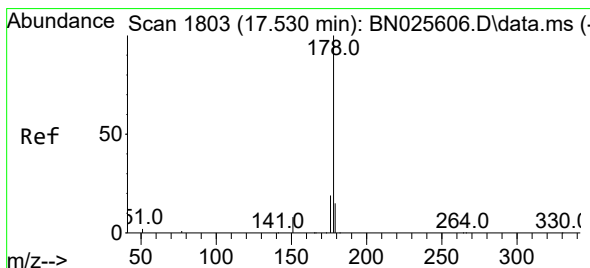
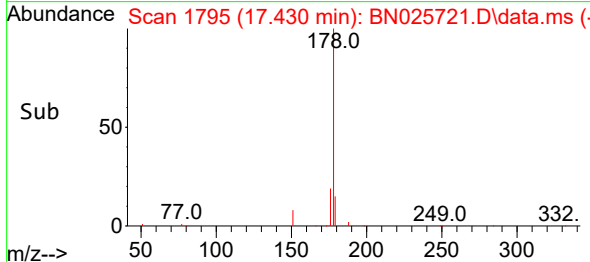
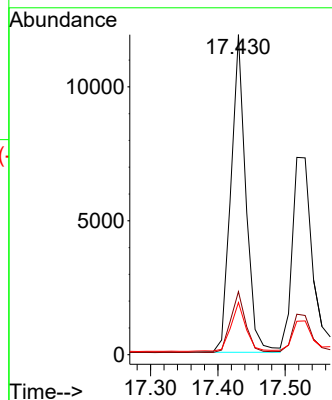
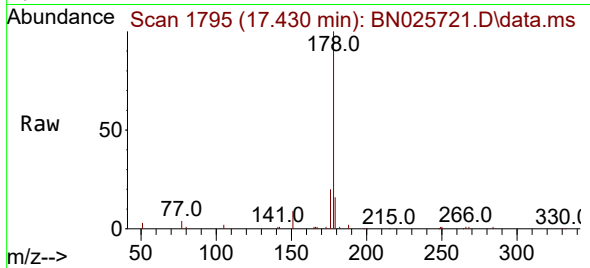




#25
Phenanthrene
Concen: 0.289 ng
RT: 17.430 min Scan# 1796
Delta R.T. -0.000 min
Lab File: BN025721.D
Acq: 30 May 2023 17:46

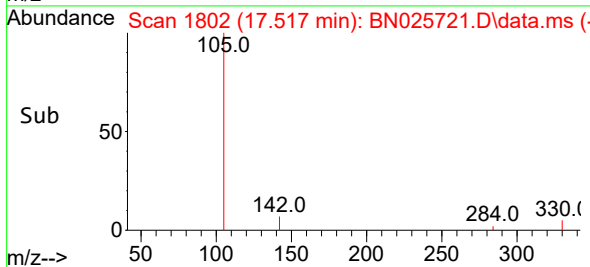
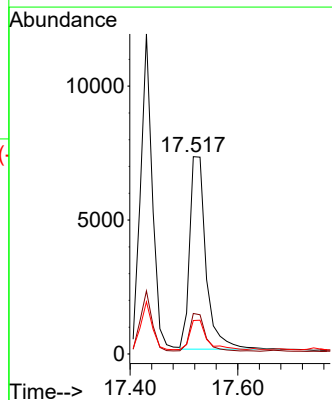
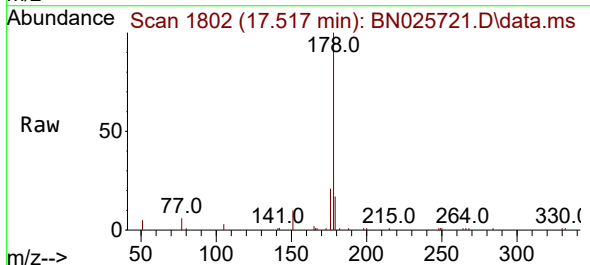
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS

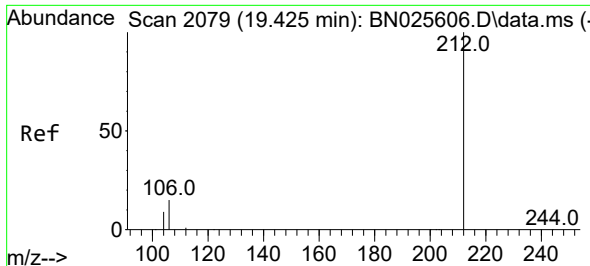
Tgt Ion:178 Resp: 18307
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.2
179 15.8 12.6 19.0



#26
Anthracene
Concen: 0.265 ng
RT: 17.517 min Scan# 1802
Delta R.T. -0.013 min
Lab File: BN025721.D
Acq: 30 May 2023 17:46

Tgt Ion:178 Resp: 15206
Ion Ratio Lower Upper
178 100
176 18.9 14.8 22.2
179 15.6 12.2 18.2

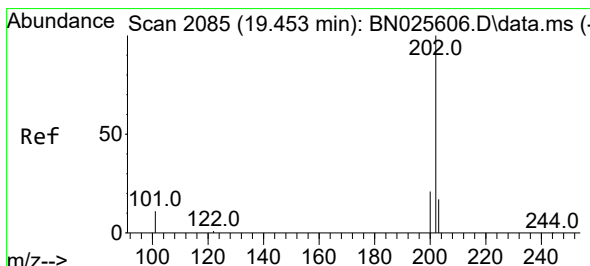
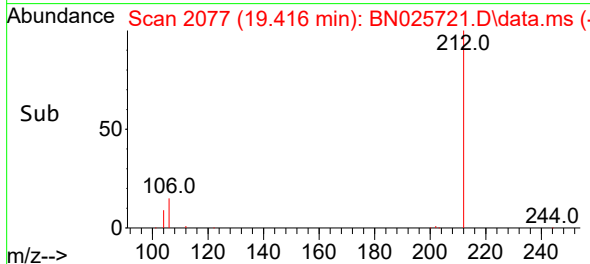
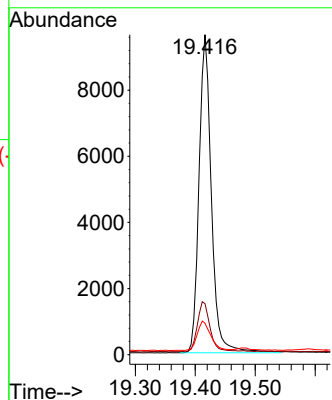
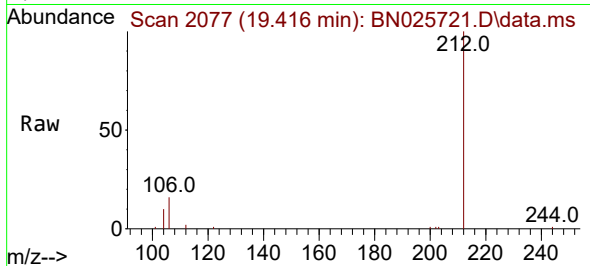




#27
Fluoranthene-d10
Concen: 0.293 ng
RT: 19.416 min Scan# 2077
Delta R.T. -0.005 min
Lab File: BN025721.D
Acq: 30 May 2023 17:46

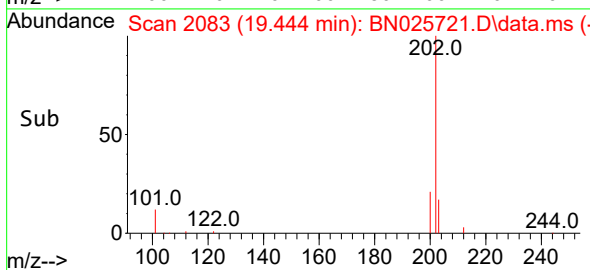
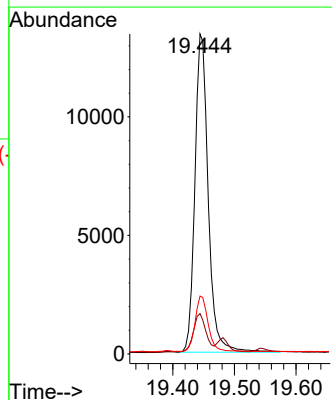
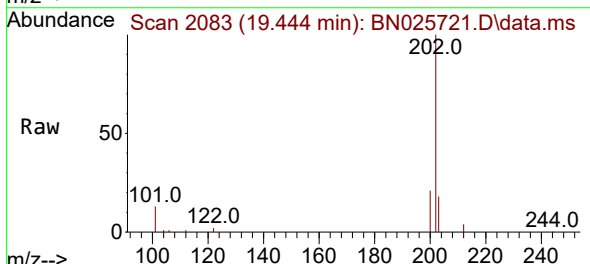
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS

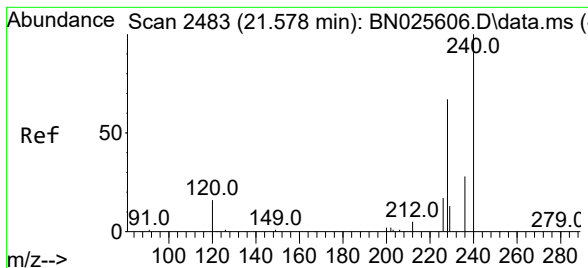
Tgt Ion:212 Resp: 13805
Ion Ratio Lower Upper
212 100
106 15.9 12.3 18.5
104 10.0 7.2 10.8



#28
Fluoranthene
Concen: 0.293 ng
RT: 19.444 min Scan# 2083
Delta R.T. -0.009 min
Lab File: BN025721.D
Acq: 30 May 2023 17:46

Tgt Ion:202 Resp: 20209
Ion Ratio Lower Upper
202 100
101 11.8 9.2 13.8
203 17.2 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: BN025721.D

Acq: 30 May 2023 17:46

Instrument :

BNA_N

ClientSampleId :

RW10-MW10D-20230522MS

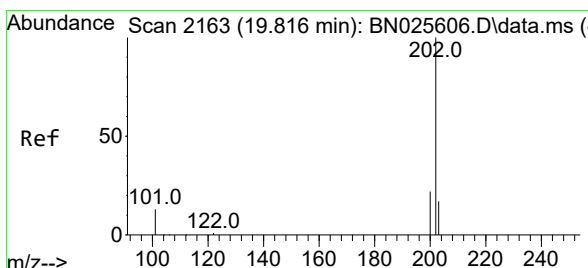
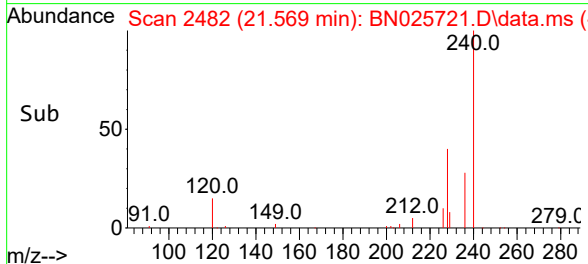
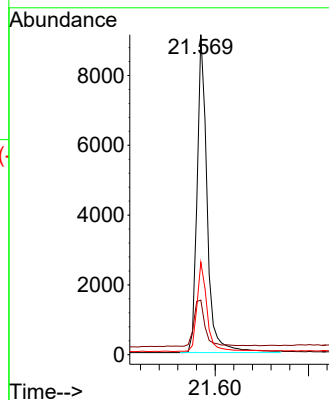
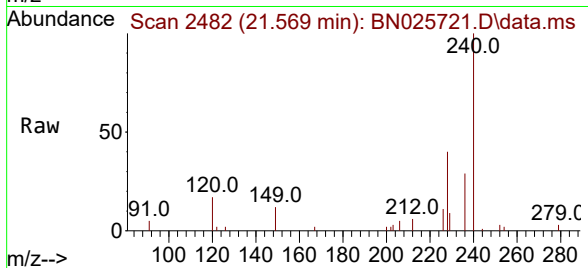
Tgt Ion:240 Resp: 13676

Ion Ratio Lower Upper

240 100

120 17.1 15.4 23.0

236 28.9 23.2 34.8



#30

Pyrene

Concen: 0.312 ng

RT: 19.806 min Scan# 2161

Delta R.T. -0.009 min

Lab File: BN025721.D

Acq: 30 May 2023 17:46

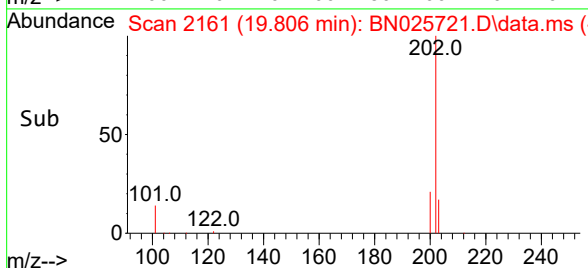
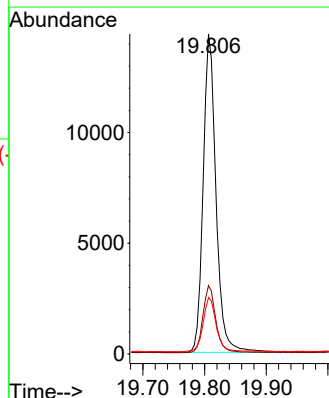
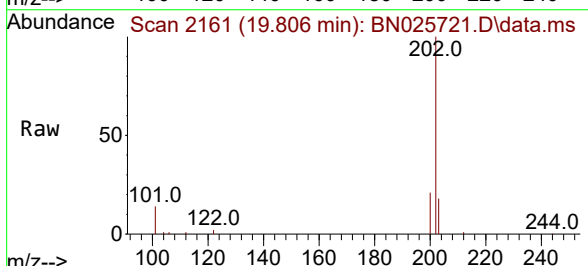
Tgt Ion:202 Resp: 20796

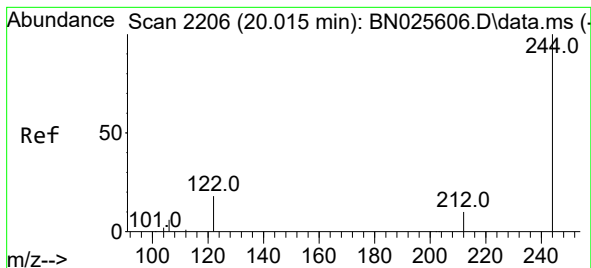
Ion Ratio Lower Upper

202 100

200 21.2 17.1 25.7

203 17.3 14.5 21.7





#31

Terphenyl-d14

Concen: 0.371 ng

RT: 20.006 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN025721.D

Acq: 30 May 2023 17:46

Instrument :

BNA_N

ClientSampleId :

RW10-MW10D-20230522MS

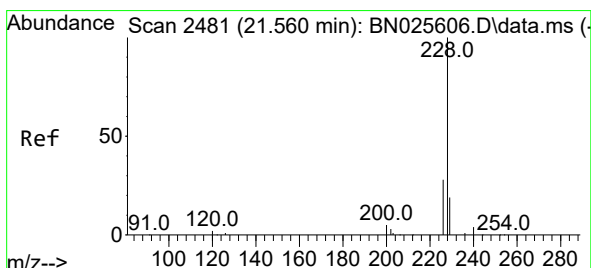
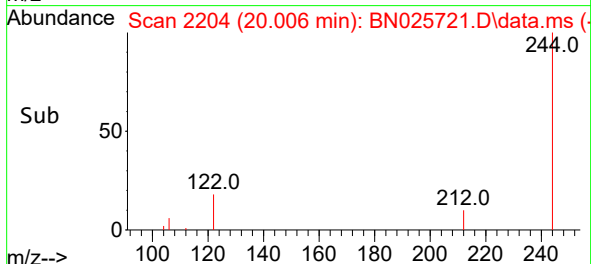
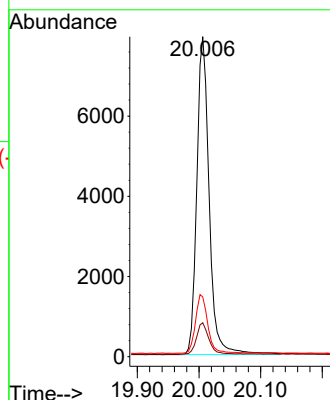
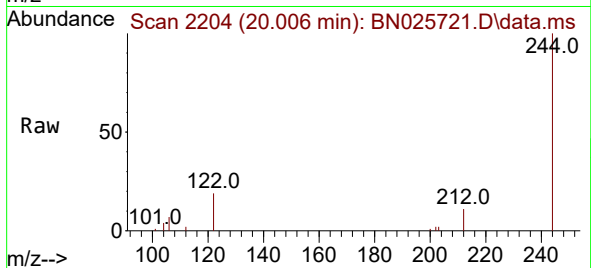
Tgt Ion:244 Resp: 11098

Ion Ratio Lower Upper

244 100

212 10.6 8.5 12.7

122 18.7 14.9 22.3



#32

Benzo(a)anthracene

Concen: 0.301 ng

RT: 21.551 min Scan# 2480

Delta R.T. -0.009 min

Lab File: BN025721.D

Acq: 30 May 2023 17:46

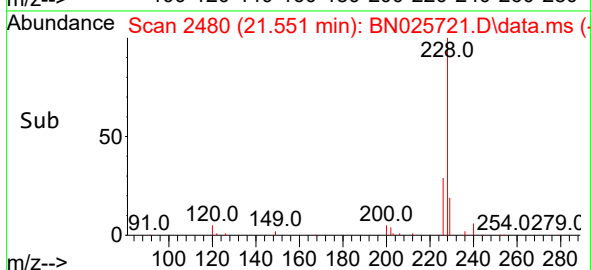
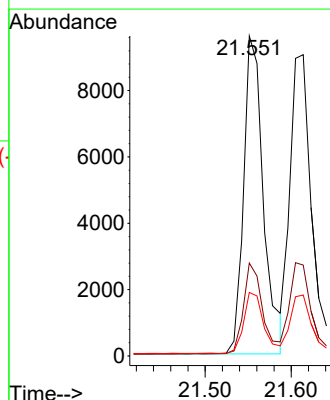
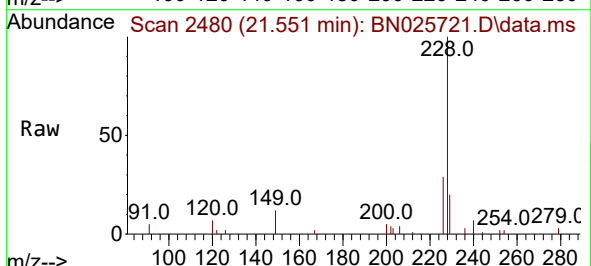
Tgt Ion:228 Resp: 15314

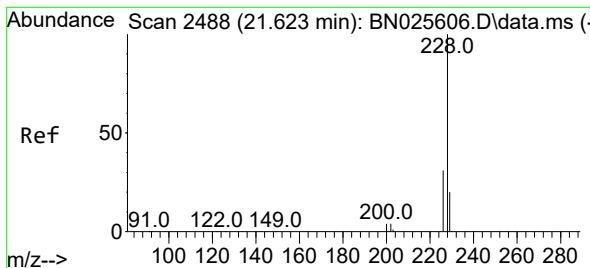
Ion Ratio Lower Upper

228 100

226 29.1 22.9 34.3

229 19.9 15.9 23.9





#33

Chrysene

Concen: 0.282 ng

RT: 21.614 min Scan# 2487

Delta R.T. -0.000 min

Lab File: BN025721.D

Acq: 30 May 2023 17:46

Instrument :

BNA_N

ClientSampleId :

RW10-MW10D-20230522MS

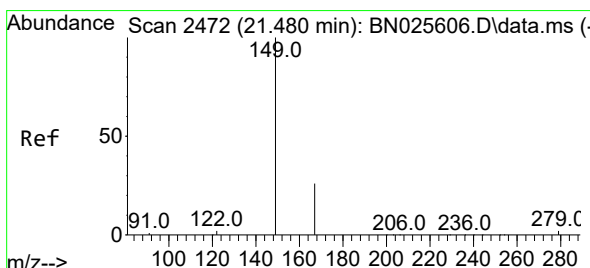
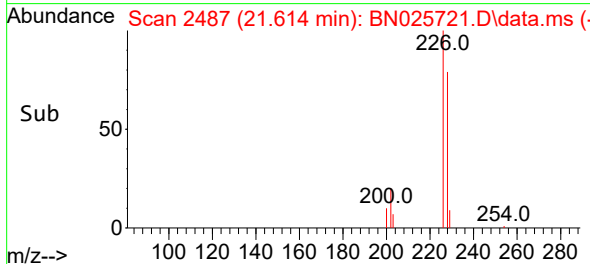
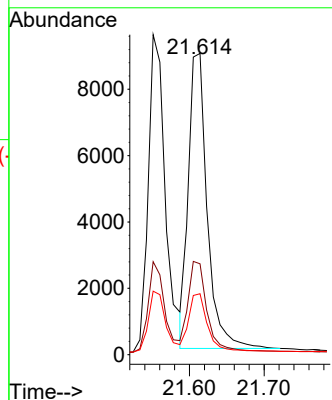
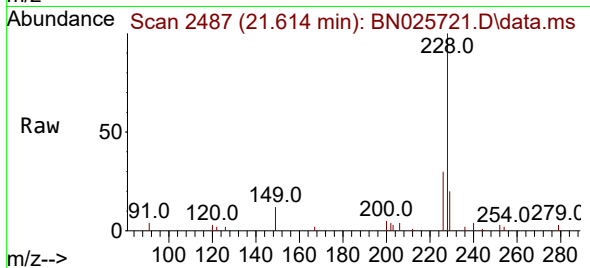
Tgt Ion:228 Resp: 15603

Ion Ratio Lower Upper

228 100

226 30.2 24.5 36.7

229 20.2 16.2 24.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.356 ng

RT: 21.471 min Scan# 2471

Delta R.T. -0.000 min

Lab File: BN025721.D

Acq: 30 May 2023 17:46

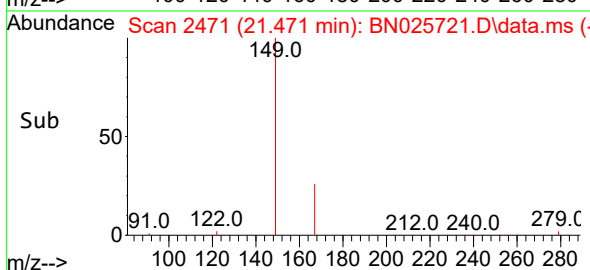
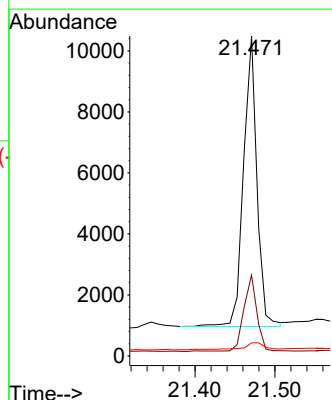
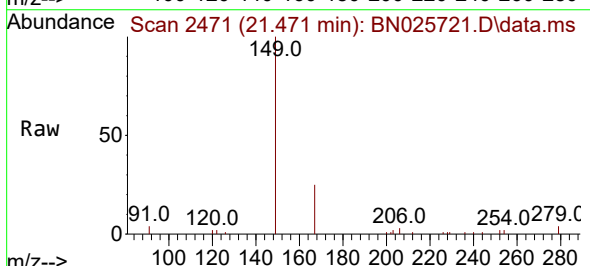
Tgt Ion:149 Resp: 11046

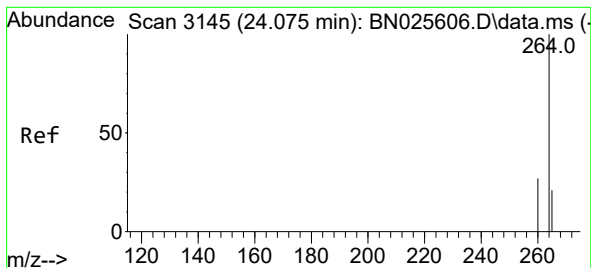
Ion Ratio Lower Upper

149 100

167 25.0 20.4 30.6

279 4.0 3.3 4.9





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.057 min Scan# 31

Delta R.T. -0.012 min

Lab File: BN025721.D

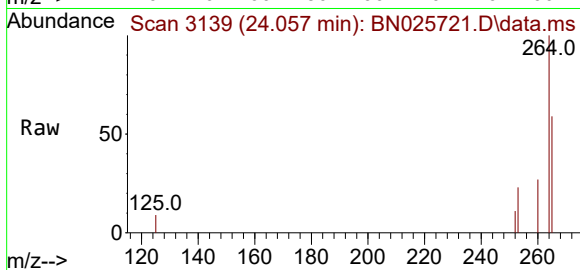
Acq: 30 May 2023 17:46

Instrument :

BNA_N

ClientSampleId :

RW10-MW10D-20230522MS



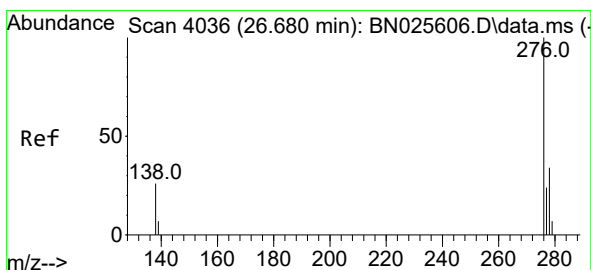
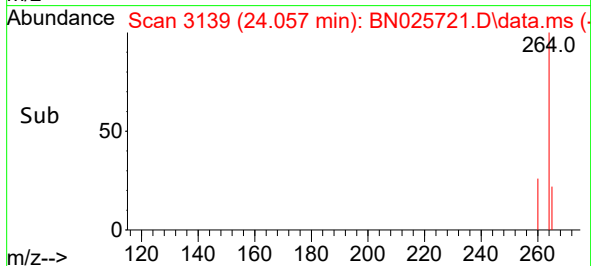
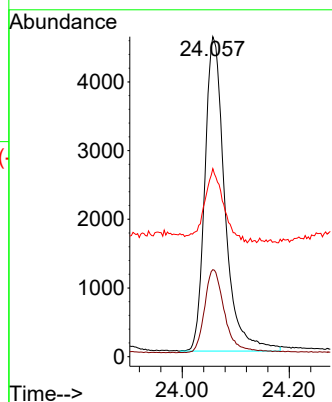
Tgt Ion:264 Resp: 11891

Ion Ratio Lower Upper

264 100

260 27.2 22.3 33.5

265 58.8 54.3 81.5



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.246 ng

RT: 26.662 min Scan# 4030

Delta R.T. -0.018 min

Lab File: BN025721.D

Acq: 30 May 2023 17:46

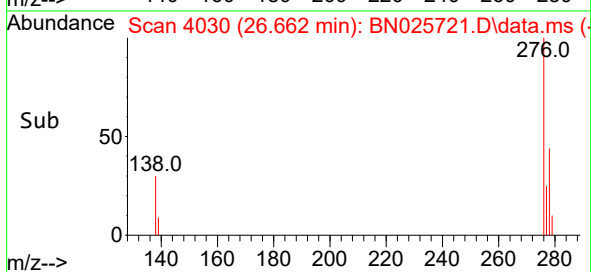
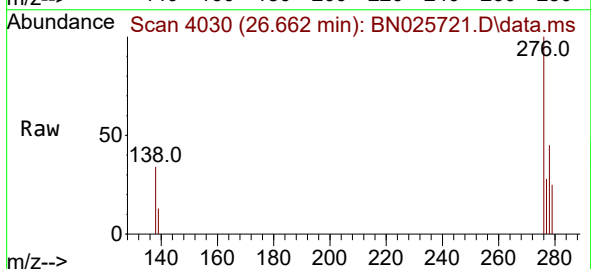
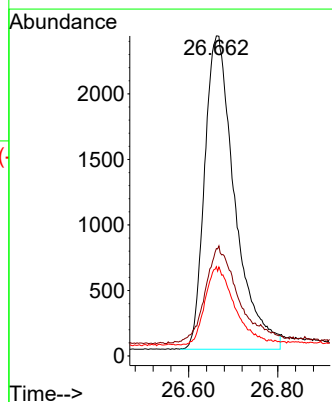
Tgt Ion:276 Resp: 11211

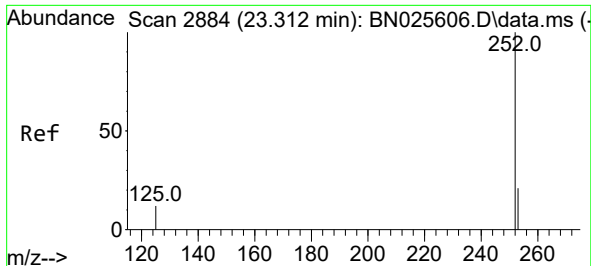
Ion Ratio Lower Upper

276 100

138 33.1 10.5 15.7#

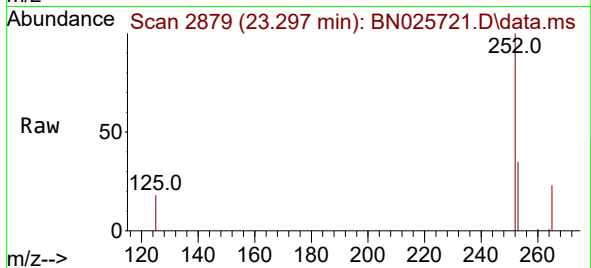
277 24.3 9.2 13.8#



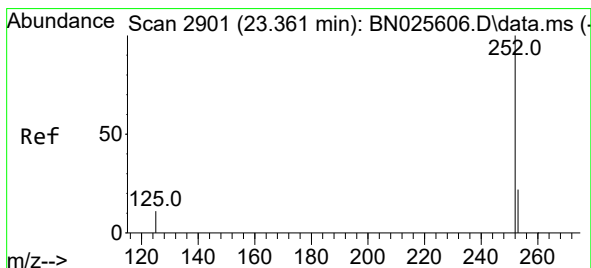
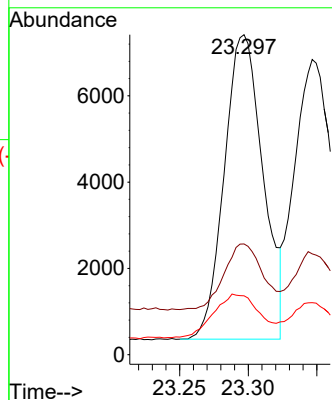


#37
Benzo(b)fluoranthene
Concen: 0.307 ng
RT: 23.297 min Scan# 2879
Delta R.T. -0.006 min
Lab File: BN025721.D
Acq: 30 May 2023 17:46

Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS

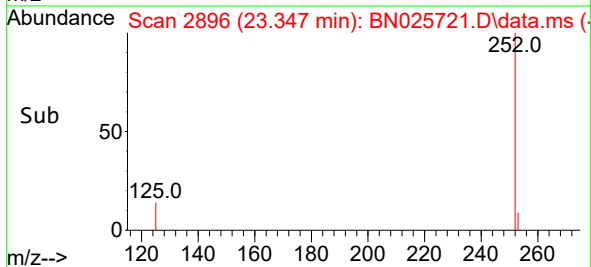
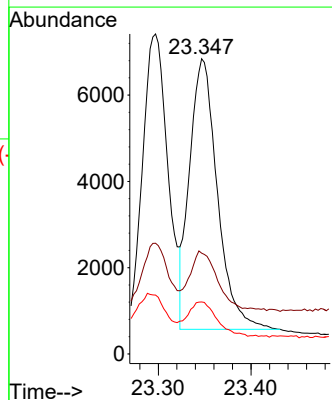
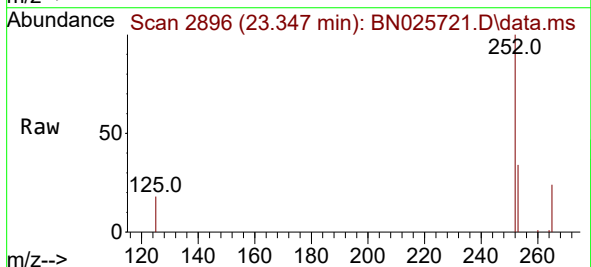


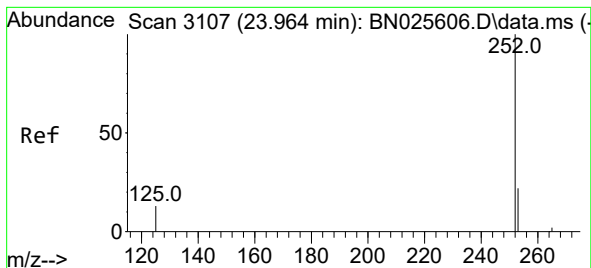
Tgt Ion:252 Resp: 13878
Ion Ratio Lower Upper
252 100
253 34.6 26.2 39.4
125 18.4 12.9 19.3



#38
Benzo(k)fluoranthene
Concen: 0.278 ng
RT: 23.347 min Scan# 2896
Delta R.T. -0.009 min
Lab File: BN025721.D
Acq: 30 May 2023 17:46

Tgt Ion:252 Resp: 13090
Ion Ratio Lower Upper
252 100
253 34.2 26.1 39.1
125 17.6 12.5 18.7





#39

Benzo(a)pyrene

Concen: 0.249 ng

RT: 23.949 min Scan# 31

Delta R.T. -0.006 min

Lab File: BN025721.D

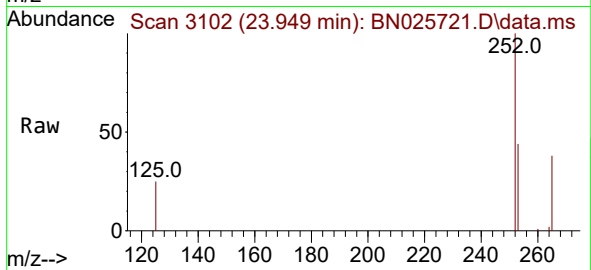
Acq: 30 May 2023 17:46

Instrument :

BNA_N

ClientSampleId :

RW10-MW10D-20230522MS



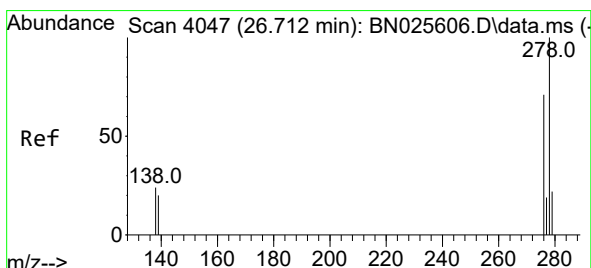
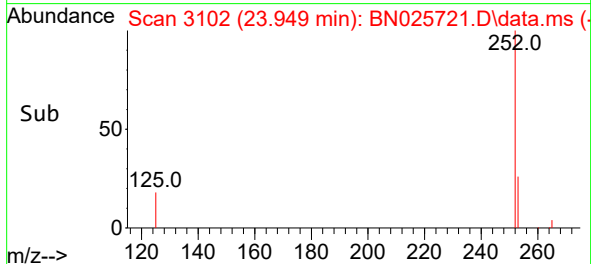
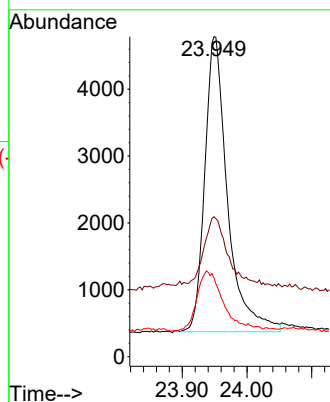
Tgt Ion:252 Resp: 10770

Ion Ratio Lower Upper

252 100

253 43.7 30.2 45.2

125 24.7 14.8 22.2#



#40

Dibenzo(a,h)anthracene

Concen: 0.248 ng

RT: 26.691 min Scan# 4040

Delta R.T. -0.012 min

Lab File: BN025721.D

Acq: 30 May 2023 17:46

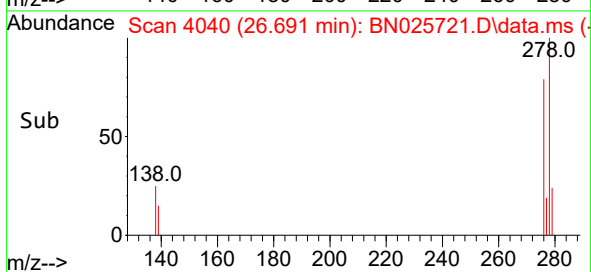
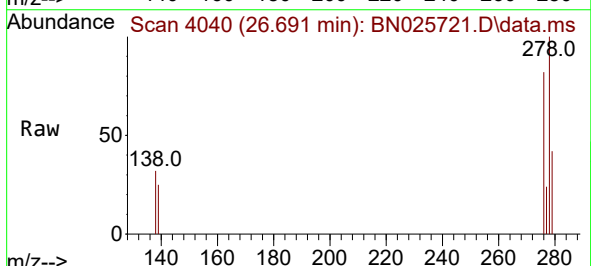
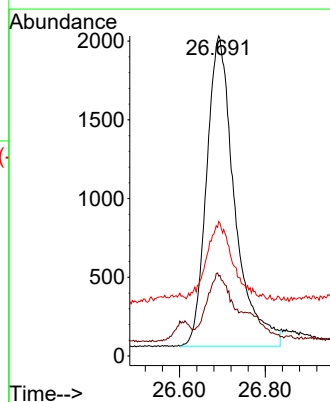
Tgt Ion:278 Resp: 8960

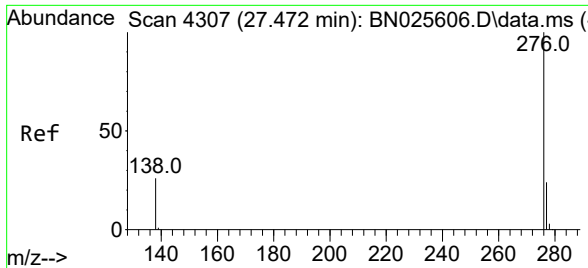
Ion Ratio Lower Upper

278 100

139 24.9 18.6 28.0

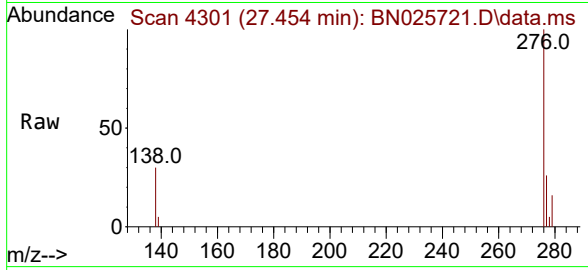
279 42.0 27.8 41.8#





#41
Benzo(g,h,i)perylene
Concen: 0.220 ng
RT: 27.454 min Scan# 41
Delta R.T. -0.015 min
Lab File: BN025721.D
Acq: 30 May 2023 17:46

Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS



Tgt Ion:	276	Resp:	9085
Ion	Ratio	Lower	Upper
276	100		
277	26.2	21.4	32.0
138	30.1	22.8	34.2

