

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
 Data File : BN025661.D
 Acq On : 28 May 2023 01:57
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: May 29 01:12:37 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

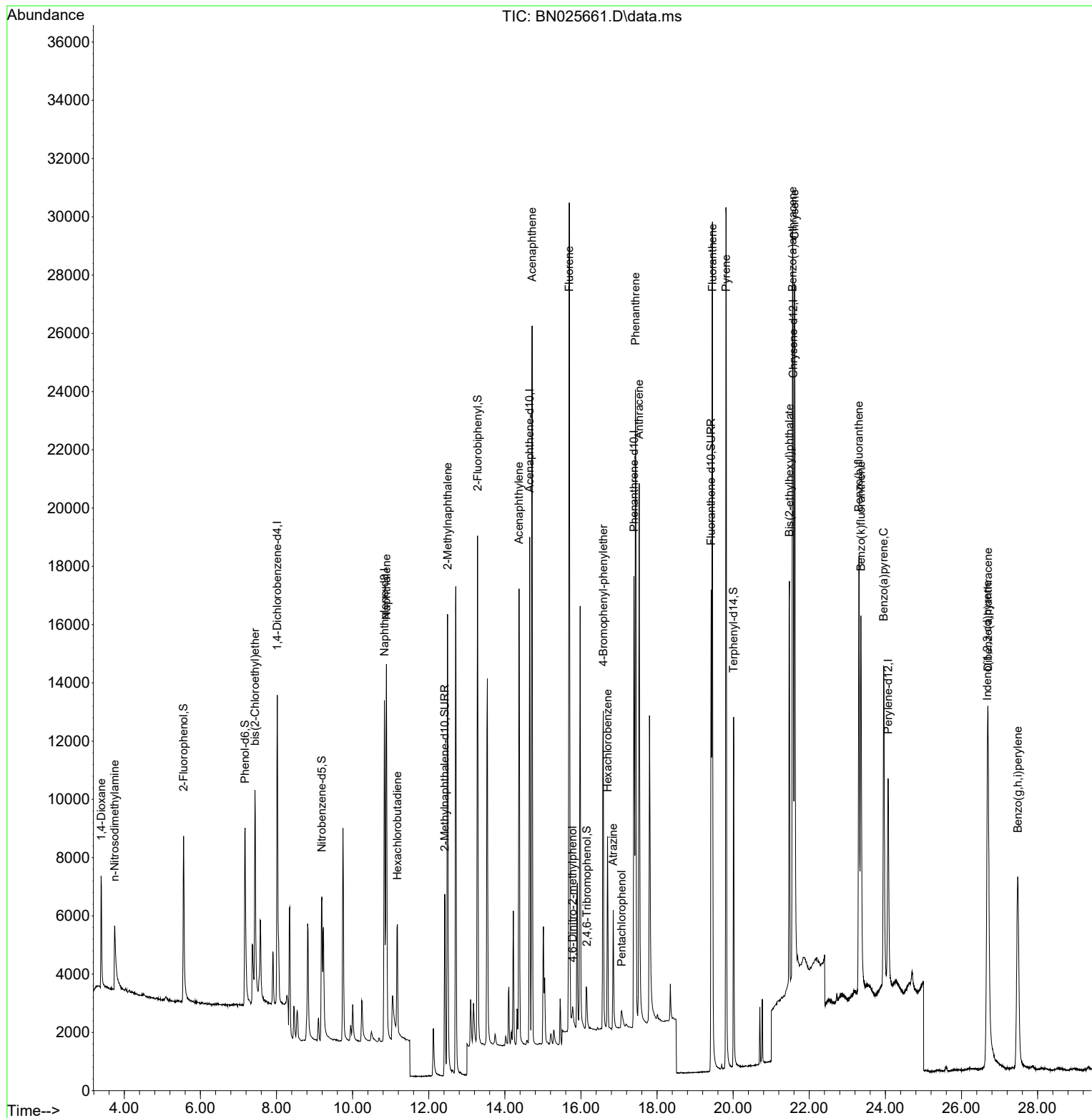
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.019	152	5654	0.400	ng	0.00
7) Naphthalene-d8	10.835	136	16272	0.400	ng	# 0.00
13) Acenaphthene-d10	14.651	164	9538	0.400	ng	0.00
19) Phenanthrene-d10	17.393	188	20754	0.400	ng	# 0.00
29) Chrysene-d12	21.578	240	14292	0.400	ng	# 0.00
35) Perylene-d12	24.072	264	12833	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.557	112	5831	0.403	ng	0.00
5) Phenol-d6	7.174	99	7069	0.407	ng	0.00
8) Nitrobenzene-d5	9.191	82	5279	0.388	ng	0.00
11) 2-Methylnaphthalene-d10	12.419	152	9542	0.411	ng	0.00
14) 2,4,6-Tribromophenol	16.152	330	1003	0.520	ng	0.00
15) 2-Fluorobiphenyl	13.283	172	15894	0.404	ng	0.00
27) Fluoranthene-d10	19.421	212	19335	0.411	ng	0.00
31) Terphenyl-d14	20.011	244	12416	0.397	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.397	88	2690	0.411	ng	98
3) n-Nitrosodimethylamine	3.744	42	2393	0.339	ng	# 88
6) bis(2-Chloroethyl)ether	7.434	93	7333	0.410	ng	99
9) Naphthalene	10.889	128	18449	0.415	ng	99
10) Hexachlorobutadiene	11.177	225	3206	0.415	ng	# 97
12) 2-Methylnaphthalene	12.495	142	12732	0.416	ng	100
16) Acenaphthylene	14.373	152	17954	0.399	ng	99
17) Acenaphthene	14.715	154	12346	0.416	ng	100
18) Fluorene	15.693	166	16288	0.415	ng	100
20) 4,6-Dinitro-2-methylph...	15.780	198	977	0.454	ng	# 66
21) 4-Bromophenyl-phenylether	16.586	248	4725	0.401	ng	# 87
22) Hexachlorobenzene	16.698	284	4394	0.408	ng	99
23) Atrazine	16.847	200	3678	0.391	ng	95
24) Pentachlorophenol	17.070	266	692	0.802	ng	# 89
25) Phenanthrene	17.430	178	25920	0.410	ng	99
26) Anthracene	17.530	178	22755	0.398	ng	99
28) Fluoranthene	19.453	202	28125	0.408	ng	99
30) Pyrene	19.816	202	28798	0.414	ng	99
32) Benzo(a)anthracene	21.560	228	21667	0.407	ng	99
33) Chrysene	21.614	228	24512	0.424	ng	99
34) Bis(2-ethylhexyl)phtha...	21.480	149	14234	0.439	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.680	276	20135	0.409	ng	# 60
37) Benzo(b)fluoranthene	23.306	252	21320	0.436	ng	94
38) Benzo(k)fluoranthene	23.355	252	21014	0.413	ng	95
39) Benzo(a)pyrene	23.955	252	19295	0.413	ng	93
40) Dibenzo(a,h)anthracene	26.697	278	16097	0.413	ng	96
41) Benzo(g,h,i)perylene	27.481	276	17987	0.404	ng	98

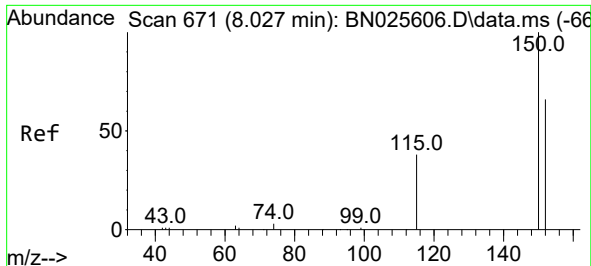
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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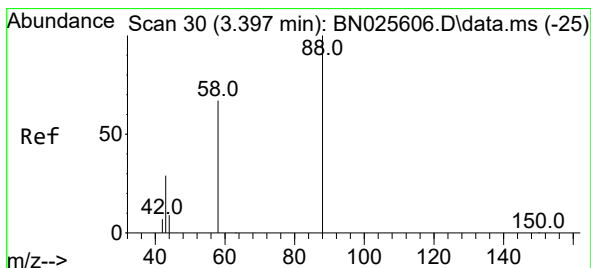
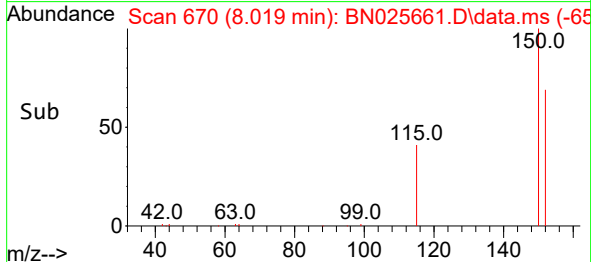
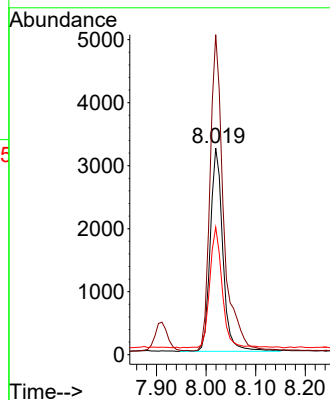
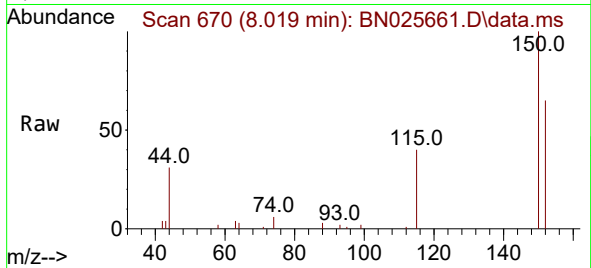




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.019 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN025661.D
Acq: 28 May 2023 01:57

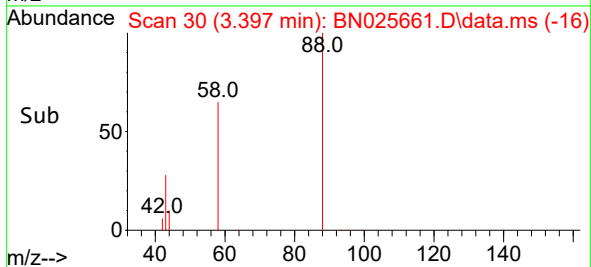
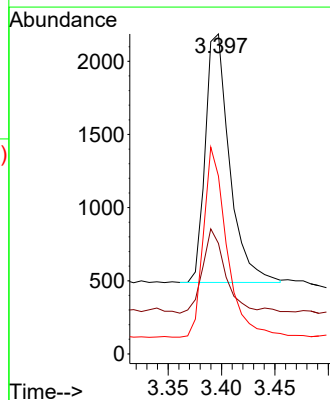
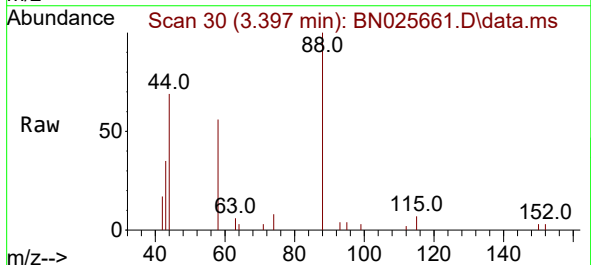
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

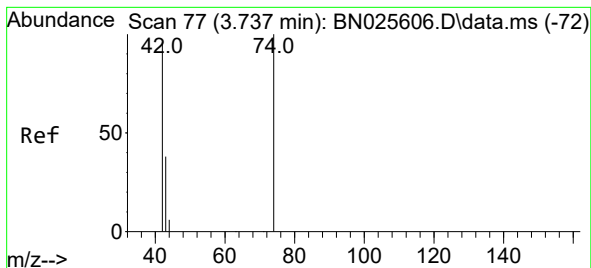
Tgt Ion:152 Resp: 5654
Ion Ratio Lower Upper
152 100
150 154.8 121.0 181.6
115 61.7 48.5 72.7



#2
1,4-Dioxane
Concen: 0.411 ng
RT: 3.397 min Scan# 30
Delta R.T. -0.000 min
Lab File: BN025661.D
Acq: 28 May 2023 01:57

Tgt Ion: 88 Resp: 2690
Ion Ratio Lower Upper
88 100
43 33.0 26.5 39.7
58 73.7 56.8 85.2





#3

n-Nitrosodimethylamine

Concen: 0.339 ng

RT: 3.744 min Scan# 71

Delta R.T. -0.000 min

Lab File: BN025661.D

Acq: 28 May 2023 01:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

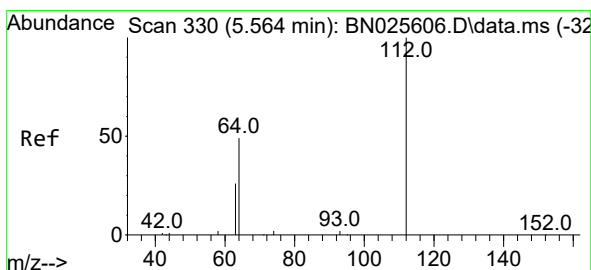
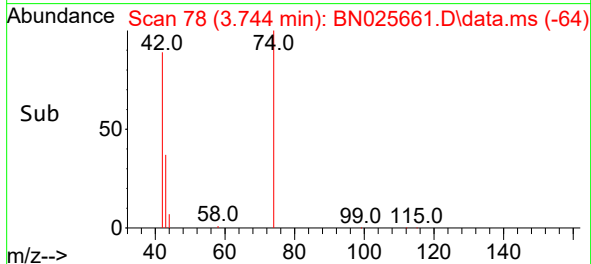
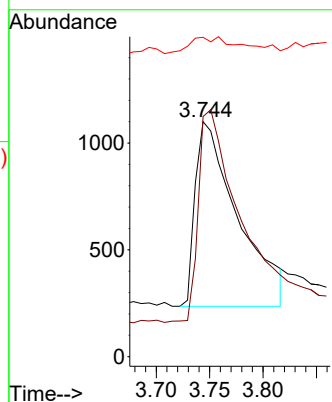
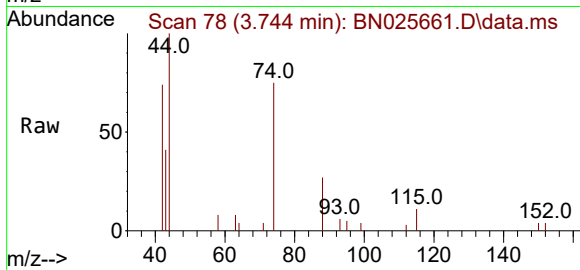
Tgt Ion: 42 Resp: 2393

Ion Ratio Lower Upper

42 100

74 115.1 82.2 123.2

44 11.2 0.0 0.0#



#4

2-Fluorophenol

Concen: 0.403 ng

RT: 5.557 min Scan# 329

Delta R.T. -0.000 min

Lab File: BN025661.D

Acq: 28 May 2023 01:57

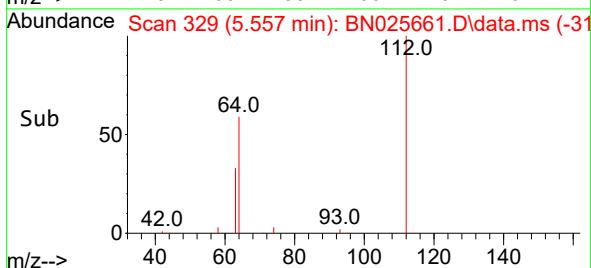
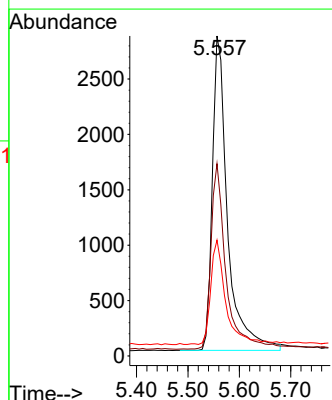
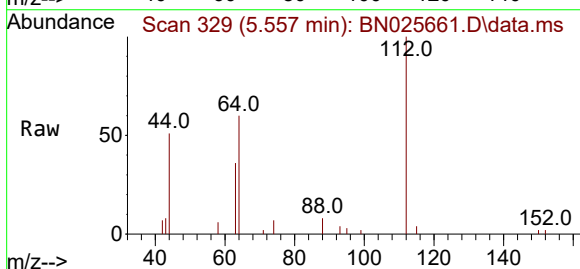
Tgt Ion: 112 Resp: 5831

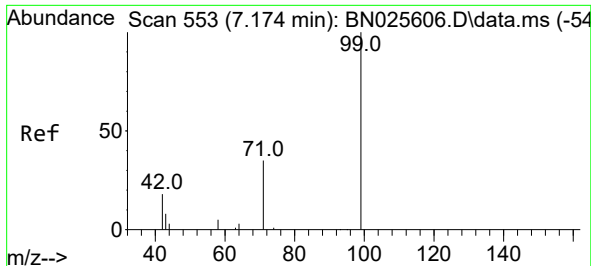
Ion Ratio Lower Upper

112 100

64 58.5 45.7 68.5

63 33.1 26.2 39.2

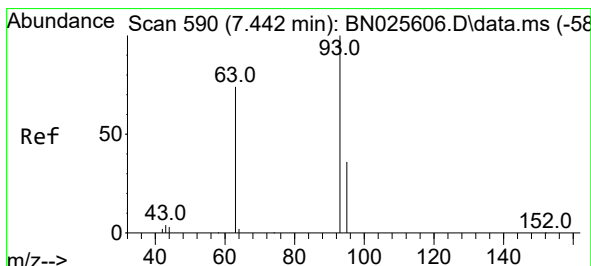
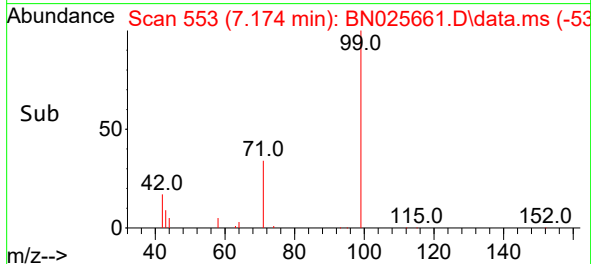
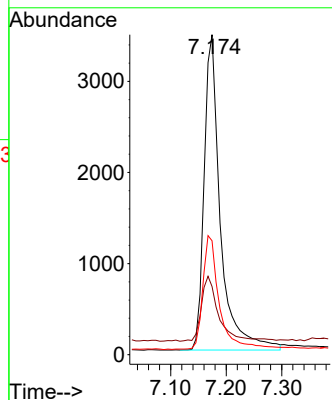
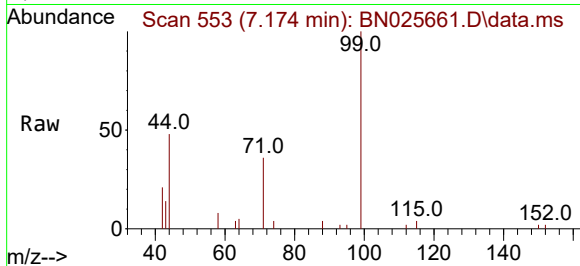




#5
Phenol-d6
Concen: 0.407 ng
RT: 7.174 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN025661.D
Acq: 28 May 2023 01:57

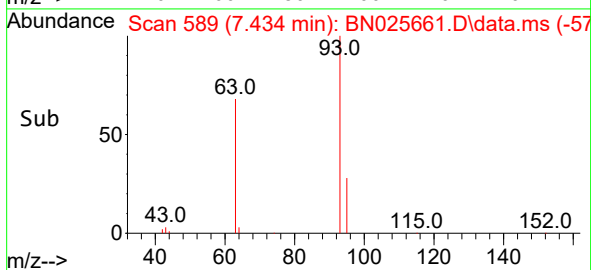
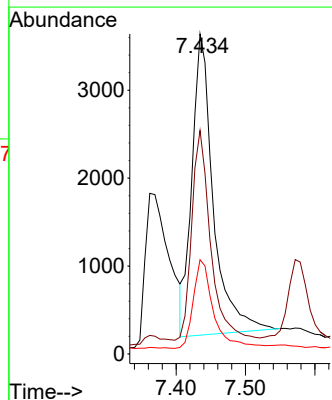
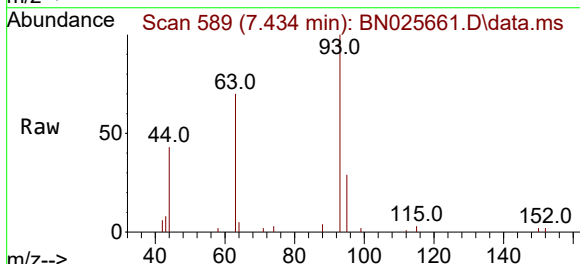
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

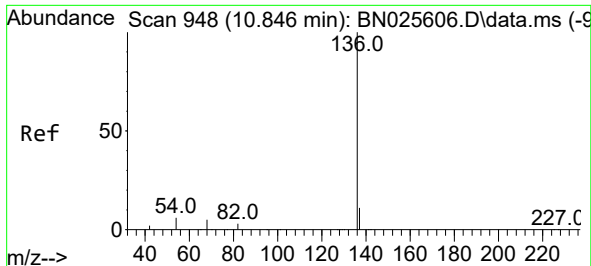
Tgt Ion: 99 Resp: 7069
Ion Ratio Lower Upper
99 100
42 21.0 17.1 25.7
71 37.1 29.3 43.9



#6
bis(2-Chloroethyl)ether
Concen: 0.410 ng
RT: 7.434 min Scan# 589
Delta R.T. -0.000 min
Lab File: BN025661.D
Acq: 28 May 2023 01:57

Tgt Ion: 93 Resp: 7333
Ion Ratio Lower Upper
93 100
63 62.5 49.1 73.7
95 27.9 22.6 33.8

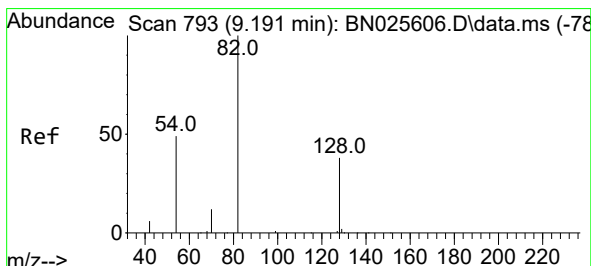
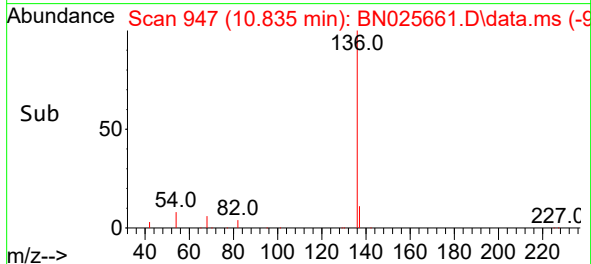
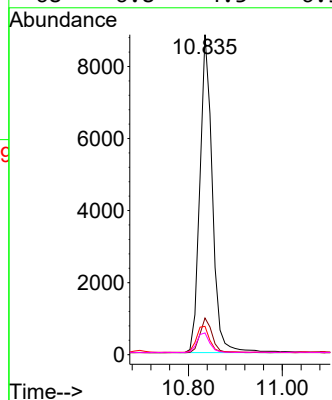
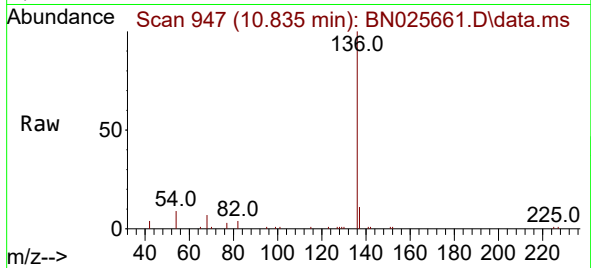




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.835 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN025661.D
Acq: 28 May 2023 01:57

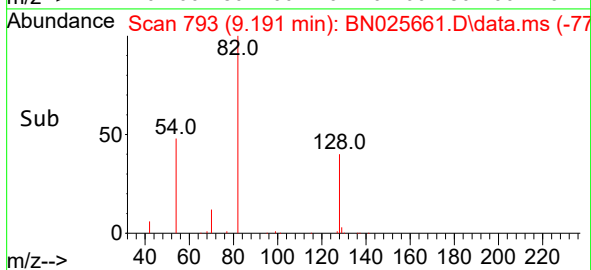
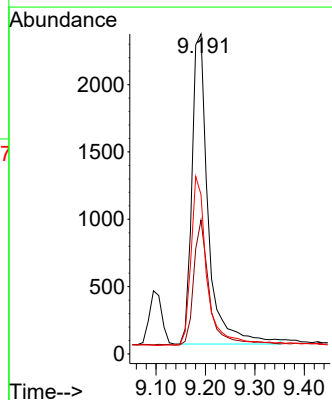
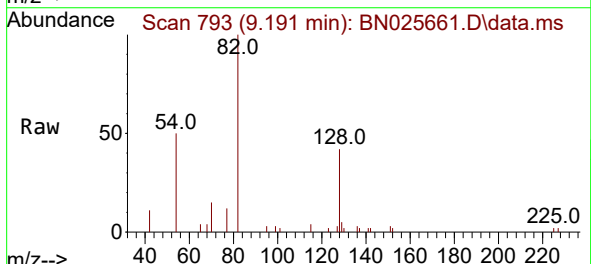
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

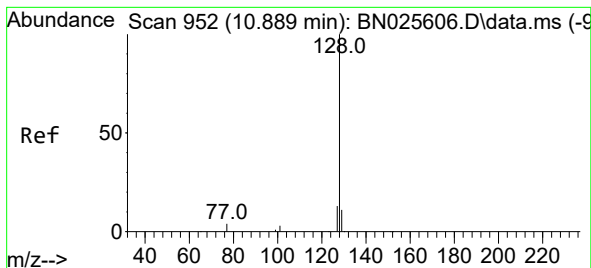
Tgt Ion:136	Resp:	16272
Ion Ratio	Lower	Upper
136	100	
137	11.5	9.1 13.7
54	8.8	5.4 8.0#
68	6.8	4.3 6.5#



#8
Nitrobenzene-d5
Concen: 0.388 ng
RT: 9.191 min Scan# 793
Delta R.T. -0.000 min
Lab File: BN025661.D
Acq: 28 May 2023 01:57

Tgt Ion: 82	Resp:	5279
Ion Ratio	Lower	Upper
82	100	
128	41.8	32.5 48.7
54	49.8	40.6 60.8





#9

Naphthalene

Concen: 0.415 ng

RT: 10.889 min Scan# 952

Delta R.T. -0.000 min

Lab File: BN025661.D

Acq: 28 May 2023 01:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

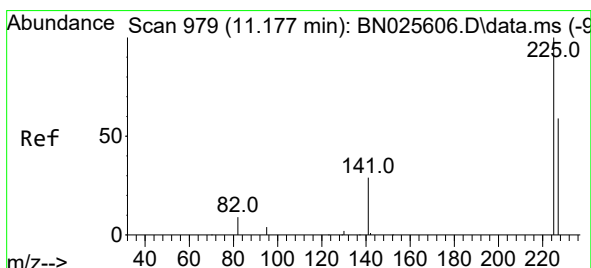
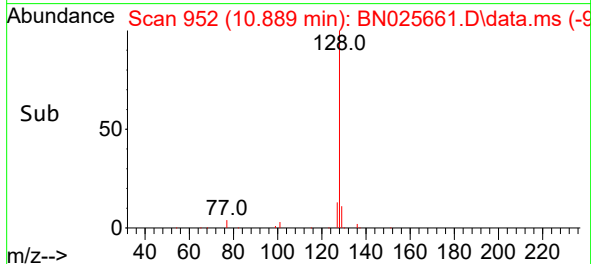
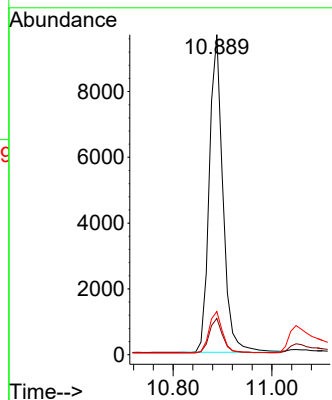
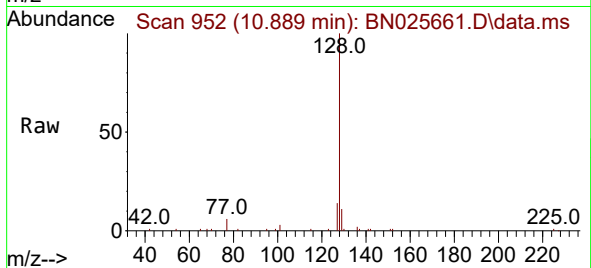
Tgt Ion:128 Resp: 18449

Ion Ratio Lower Upper

128 100

129 11.4 9.3 13.9

127 13.5 11.0 16.6



#10

Hexachlorobutadiene

Concen: 0.415 ng

RT: 11.177 min Scan# 979

Delta R.T. -0.000 min

Lab File: BN025661.D

Acq: 28 May 2023 01:57

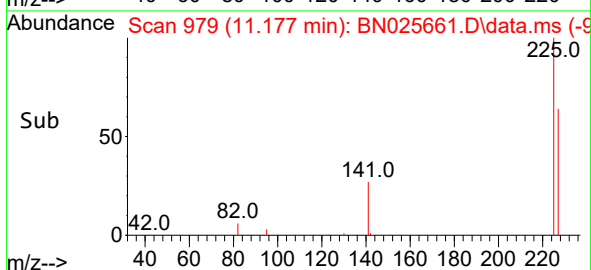
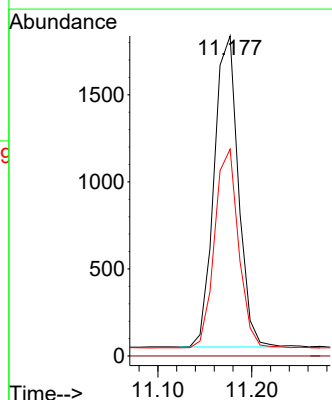
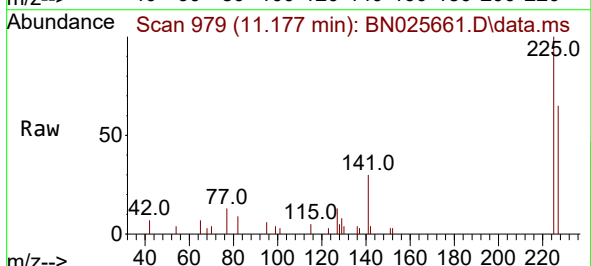
Tgt Ion:225 Resp: 3206

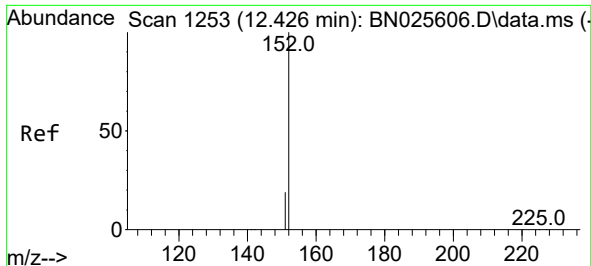
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.1 48.4 72.6





#11

2-Methylnaphthalene-d10

Concen: 0.411 ng

RT: 12.419 min Scan# 11

Delta R.T. -0.004 min

Lab File: BN025661.D

Acq: 28 May 2023 01:57

Instrument :

BNA_N

ClientSampleId :

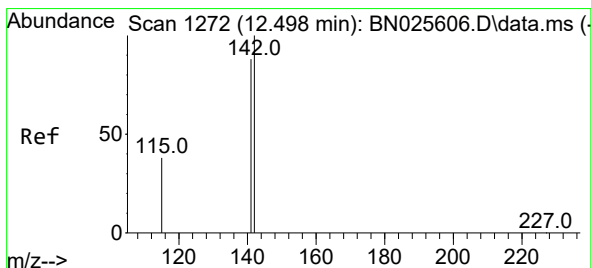
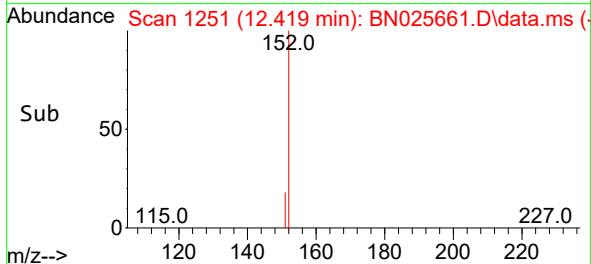
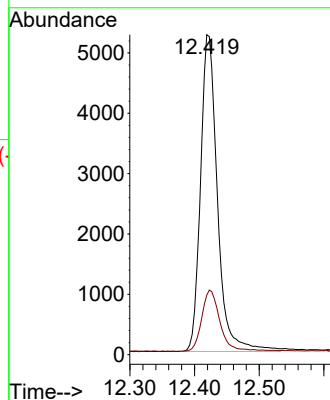
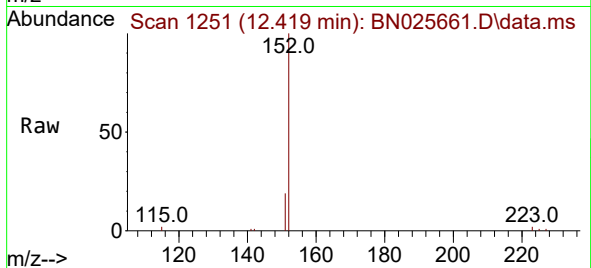
SSTDCCC0.4

Tgt Ion:152 Resp: 9542

Ion Ratio Lower Upper

152 100

151 20.8 16.1 24.1



#12

2-Methylnaphthalene

Concen: 0.416 ng

RT: 12.495 min Scan# 1271

Delta R.T. -0.000 min

Lab File: BN025661.D

Acq: 28 May 2023 01:57

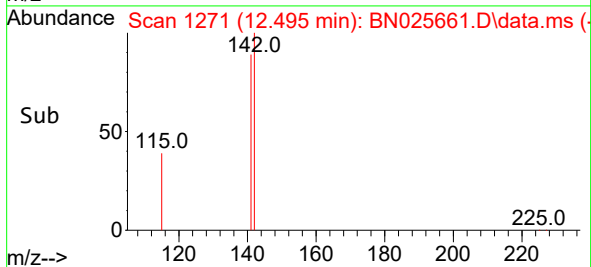
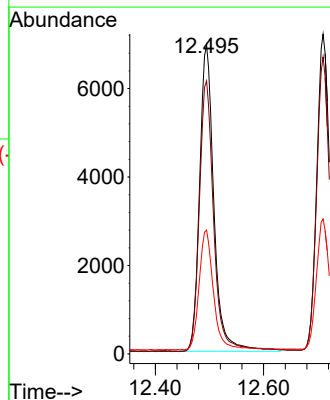
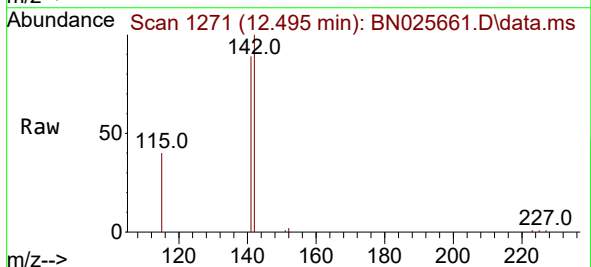
Tgt Ion:142 Resp: 12732

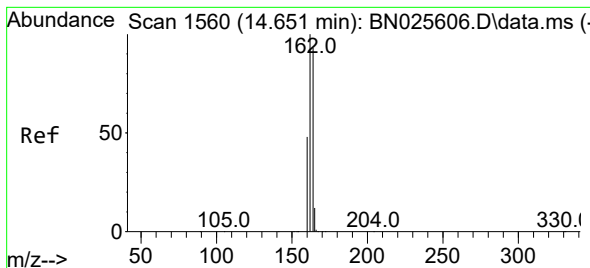
Ion Ratio Lower Upper

142 100

141 88.5 70.7 106.1

115 40.2 31.5 47.3





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.651 min Scan# 1560

Delta R.T. -0.000 min

Lab File: BN025661.D

Acq: 28 May 2023 01:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

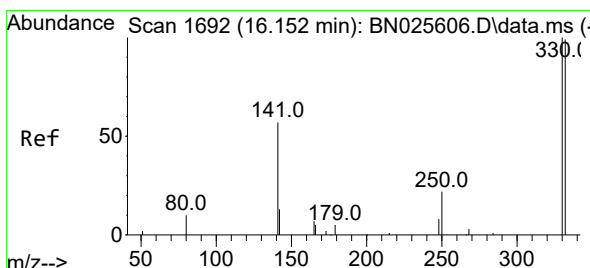
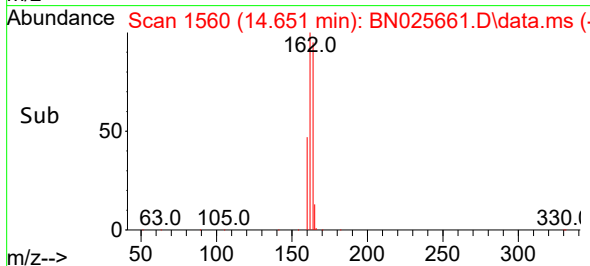
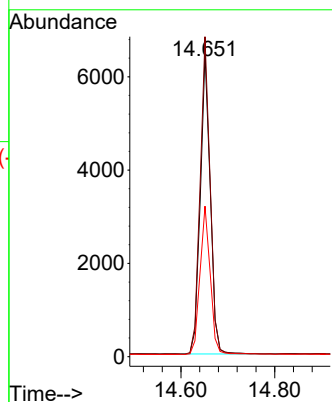
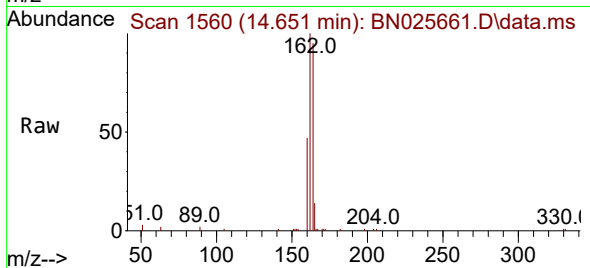
Tgt Ion:164 Resp: 9538

Ion Ratio Lower Upper

164 100

162 105.5 86.4 129.6

160 49.7 41.9 62.9



#14

2,4,6-Tribromophenol

Concen: 0.520 ng

RT: 16.152 min Scan# 1692

Delta R.T. -0.000 min

Lab File: BN025661.D

Acq: 28 May 2023 01:57

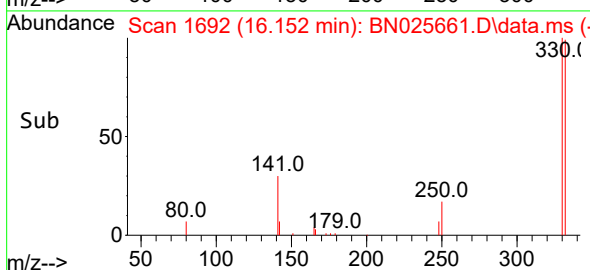
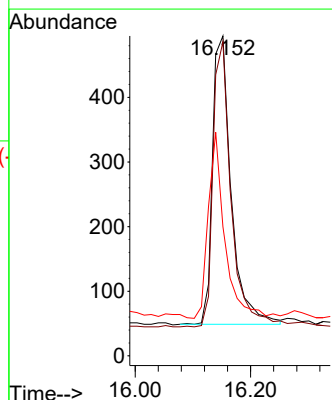
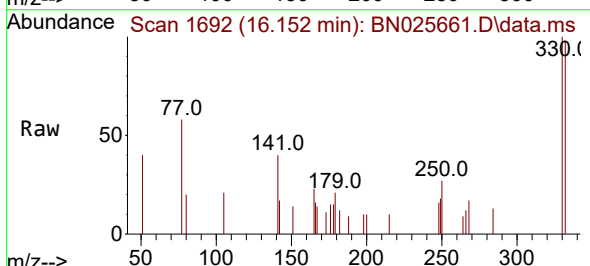
Tgt Ion:330 Resp: 1003

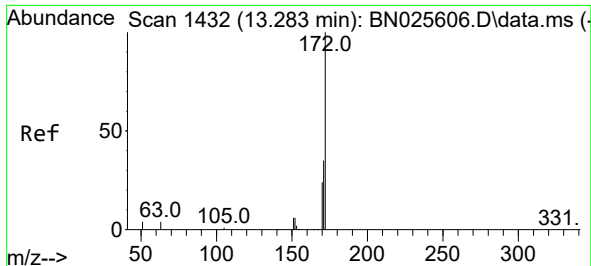
Ion Ratio Lower Upper

330 100

332 95.2 80.0 120.0

141 57.4 45.8 68.6

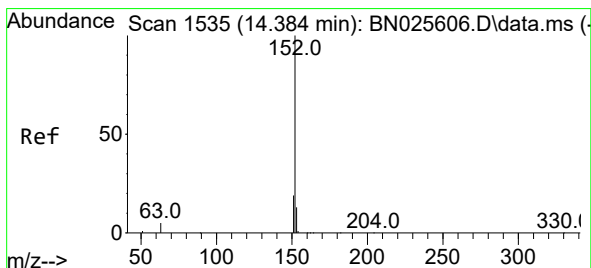
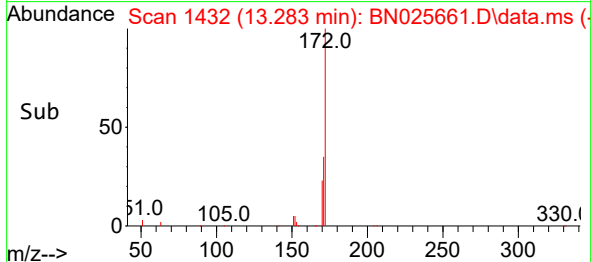
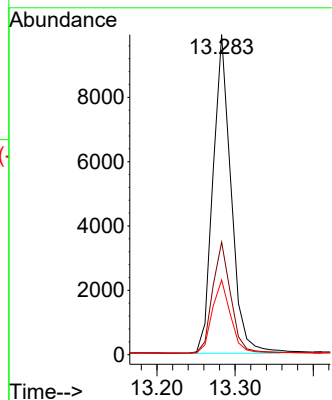
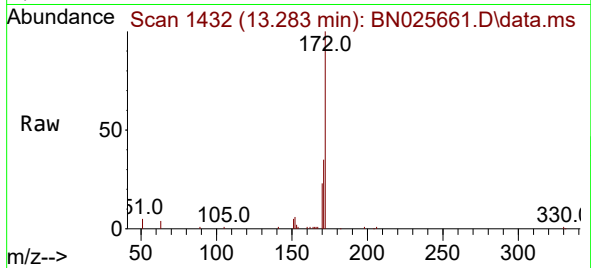




#15
2-Fluorobiphenyl
Concen: 0.404 ng
RT: 13.283 min Scan# 1432
Delta R.T. -0.000 min
Lab File: BN025661.D
Acq: 28 May 2023 01:57

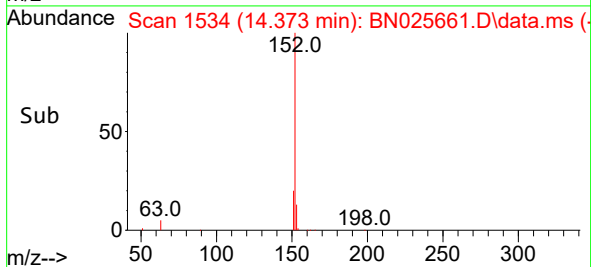
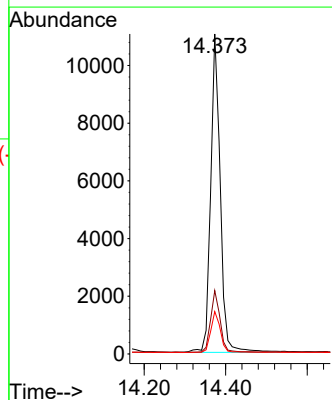
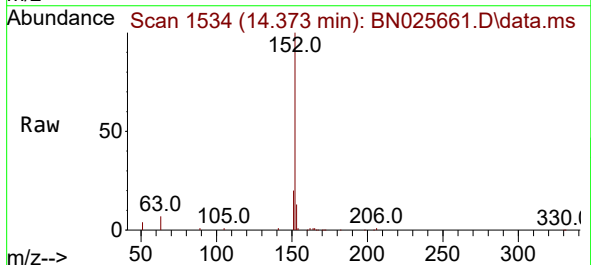
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

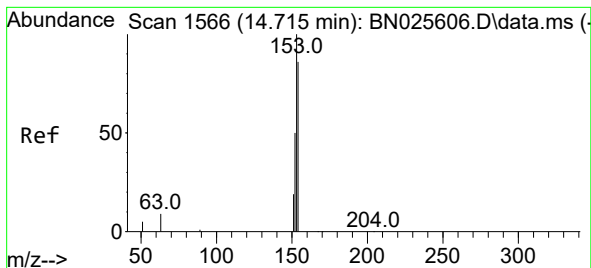
Tgt Ion:172 Resp: 15894
Ion Ratio Lower Upper
172 100
171 35.2 28.6 42.8
170 23.3 19.7 29.5



#16
Acenaphthylene
Concen: 0.399 ng
RT: 14.373 min Scan# 1534
Delta R.T. -0.000 min
Lab File: BN025661.D
Acq: 28 May 2023 01:57

Tgt Ion:152 Resp: 17954
Ion Ratio Lower Upper
152 100
151 19.2 15.8 23.6
153 13.1 10.6 15.8





#17

Acenaphthene

Concen: 0.416 ng

RT: 14.715 min Scan# 1566

Delta R.T. -0.000 min

Lab File: BN025661.D

Acq: 28 May 2023 01:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

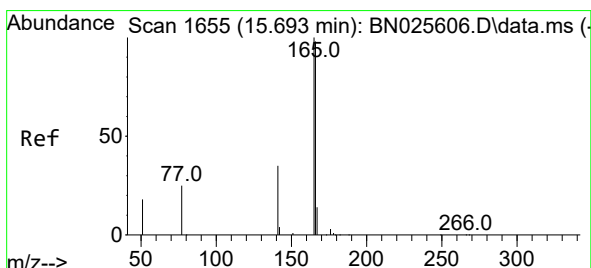
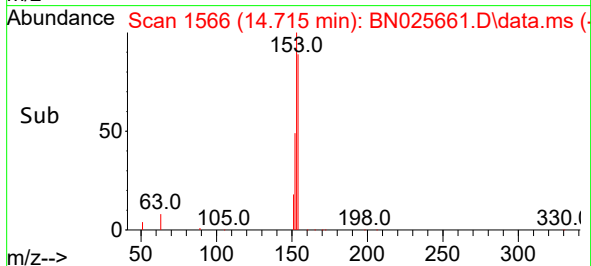
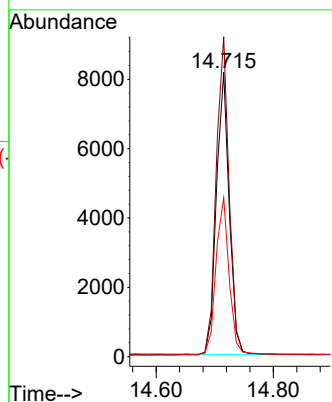
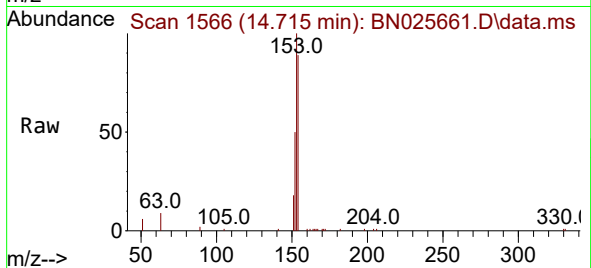
Tgt Ion:154 Resp: 12346

Ion Ratio Lower Upper

154 100

153 114.5 91.9 137.9

152 56.8 45.4 68.2



#18

Fluorene

Concen: 0.415 ng

RT: 15.693 min Scan# 1655

Delta R.T. -0.000 min

Lab File: BN025661.D

Acq: 28 May 2023 01:57

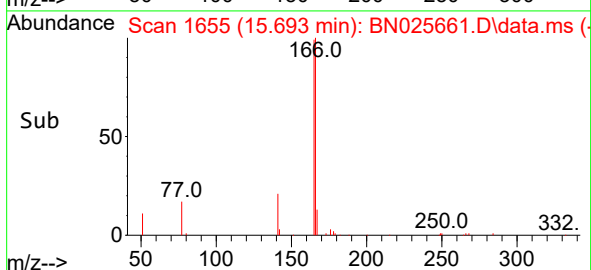
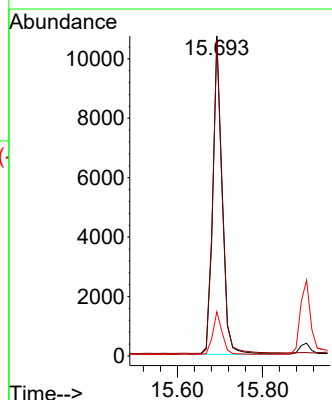
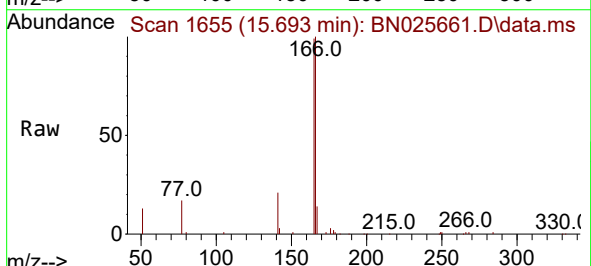
Tgt Ion:166 Resp: 16288

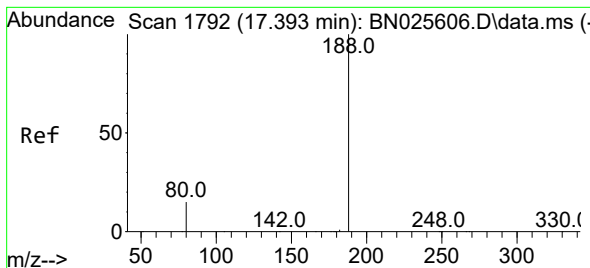
Ion Ratio Lower Upper

166 100

165 98.8 79.3 118.9

167 13.5 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: BN025661.D

Acq: 28 May 2023 01:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

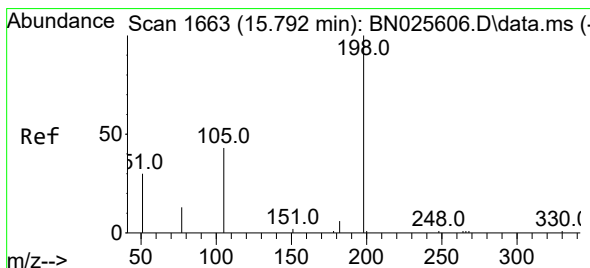
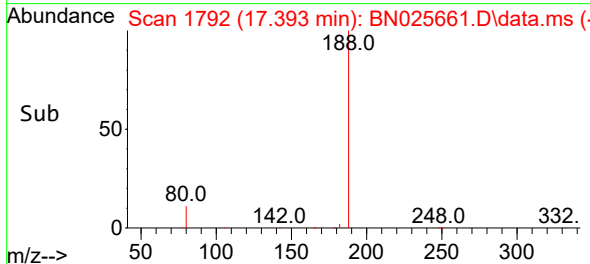
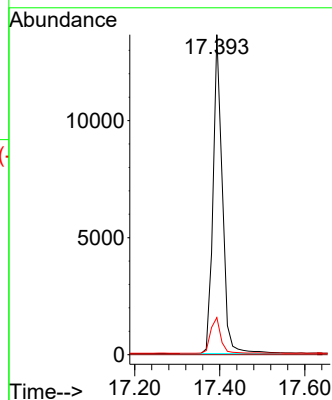
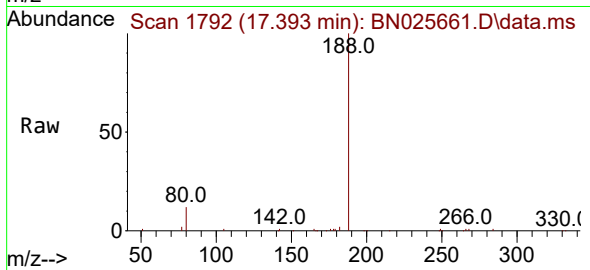
Tgt Ion:188 Resp: 20754

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.6 12.2 18.2#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.454 ng

RT: 15.780 min Scan# 1662

Delta R.T. -0.013 min

Lab File: BN025661.D

Acq: 28 May 2023 01:57

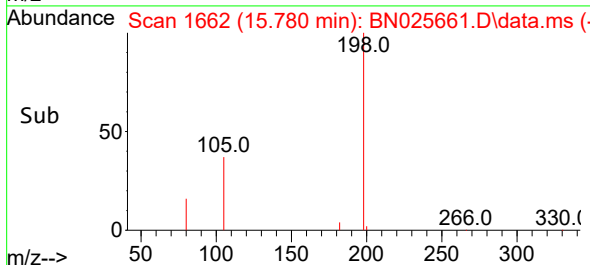
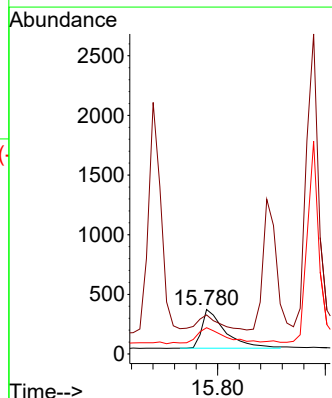
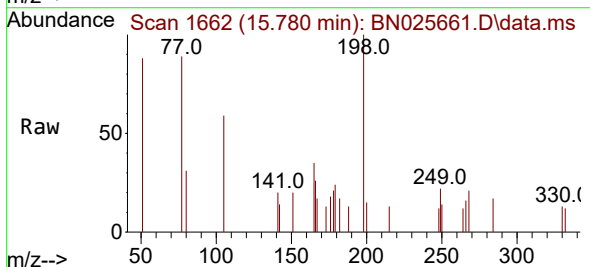
Tgt Ion:198 Resp: 977

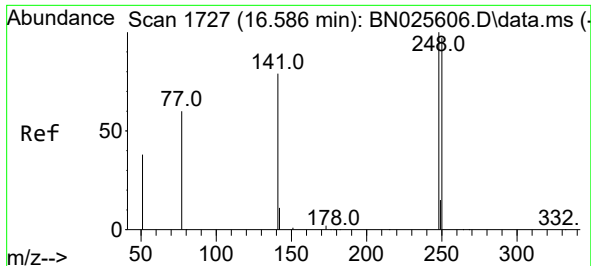
Ion Ratio Lower Upper

198 100

51 87.9 110.8 166.2#

105 59.2 61.9 92.9#

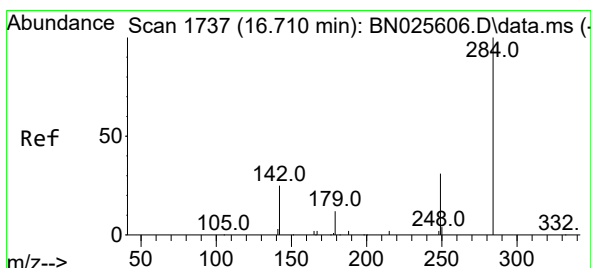
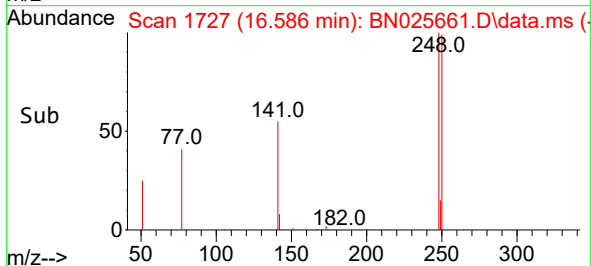
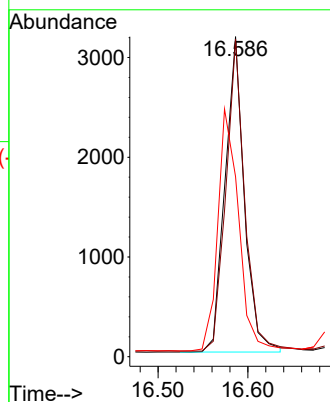
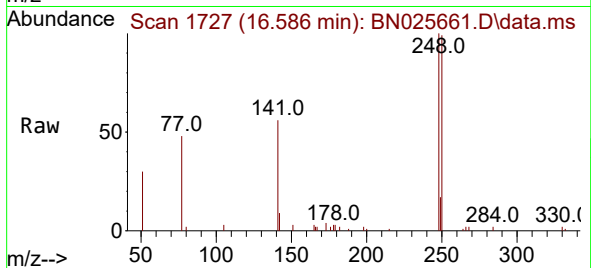




#21
4-Bromophenyl-phenylether
Concen: 0.401 ng
RT: 16.586 min Scan# 1727
Delta R.T. -0.000 min
Lab File: BN025661.D
Acq: 28 May 2023 01:57

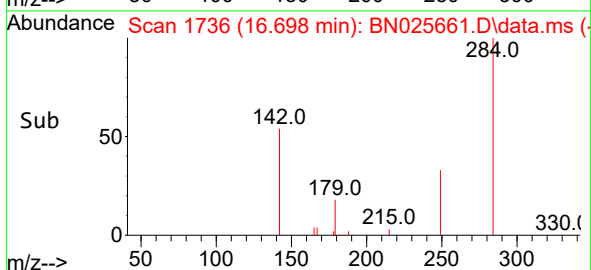
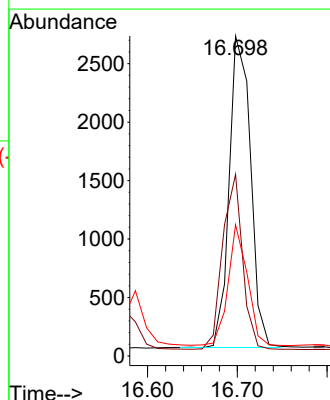
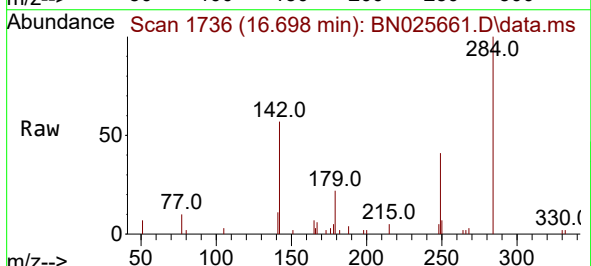
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

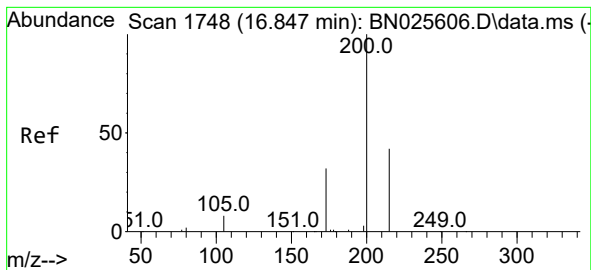
Tgt Ion:248 Resp: 4725
Ion Ratio Lower Upper
248 100
250 99.1 77.5 116.3
141 56.3 64.0 96.0#



#22
Hexachlorobenzene
Concen: 0.408 ng
RT: 16.698 min Scan# 1736
Delta R.T. -0.000 min
Lab File: BN025661.D
Acq: 28 May 2023 01:57

Tgt Ion:284 Resp: 4394
Ion Ratio Lower Upper
284 100
142 52.4 42.0 63.0
249 34.9 28.6 43.0





#23

Atrazine

Concen: 0.391 ng

RT: 16.847 min Scan# 1766

Delta R.T. -0.000 min

Lab File: BN025661.D

Acq: 28 May 2023 01:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

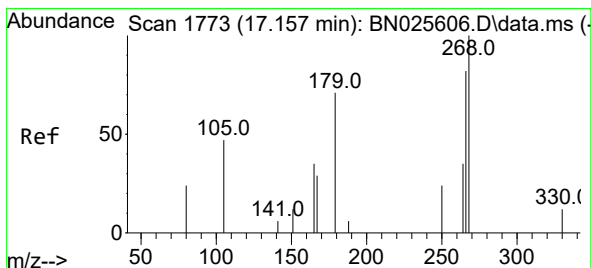
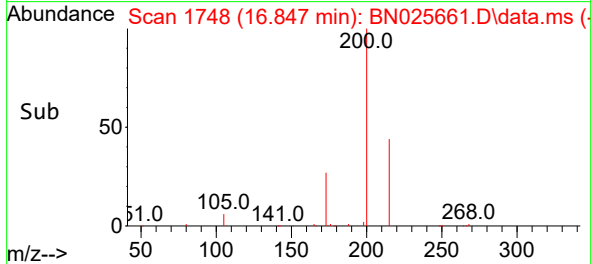
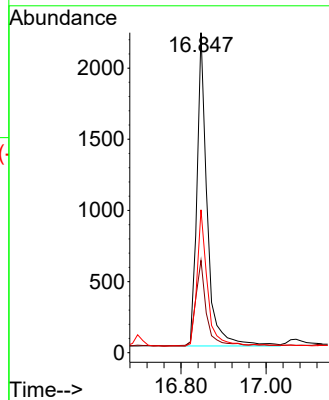
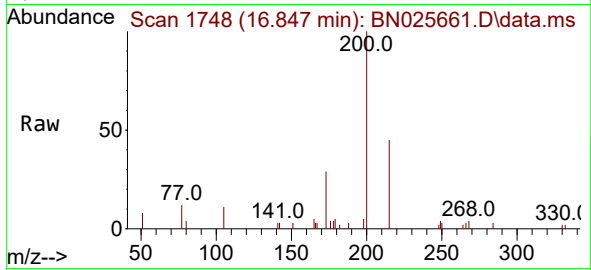
Tgt Ion:200 Resp: 3678

Ion Ratio Lower Upper

200 100

173 28.9 27.9 41.9

215 44.7 35.1 52.7



#24

Pentachlorophenol

Concen: 0.802 ng

RT: 17.070 min Scan# 1766

Delta R.T. -0.000 min

Lab File: BN025661.D

Acq: 28 May 2023 01:57

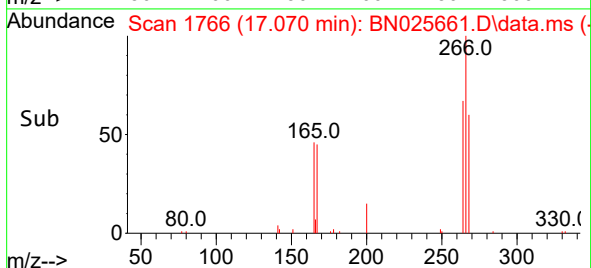
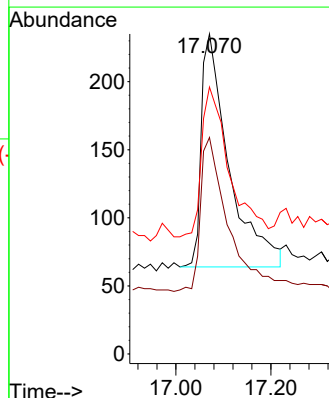
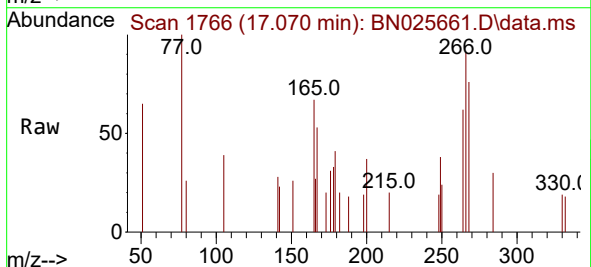
Tgt Ion:266 Resp: 692

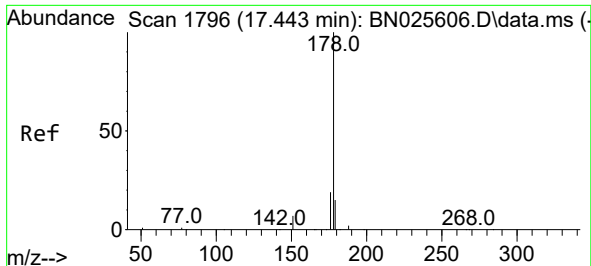
Ion Ratio Lower Upper

266 100

264 65.3 60.0 90.0

268 63.9 0.0 0.0#

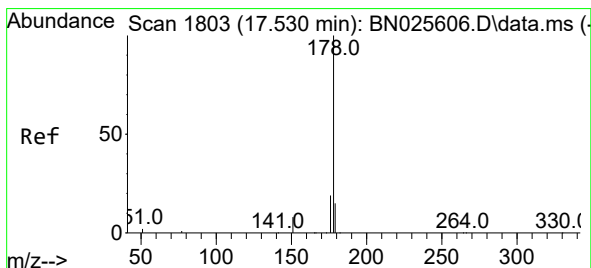
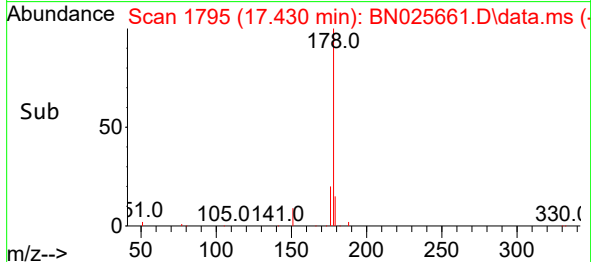
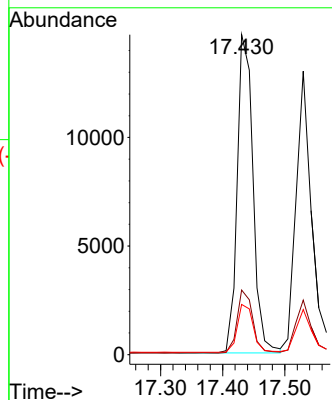
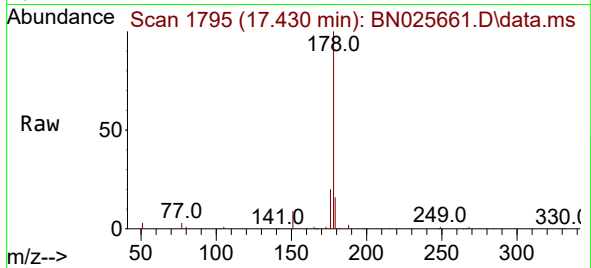




#25
Phenanthrene
Concen: 0.410 ng
RT: 17.430 min Scan# 1796
Delta R.T. -0.000 min
Lab File: BN025661.D
Acq: 28 May 2023 01:57

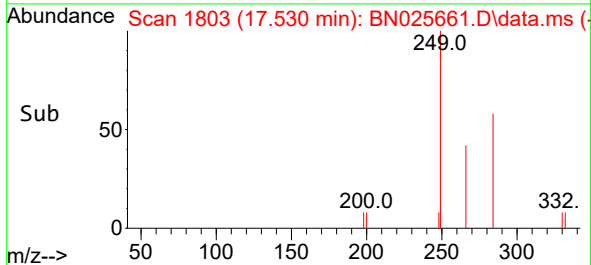
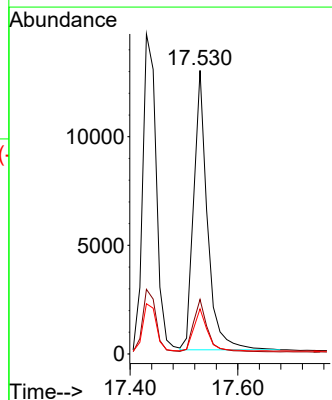
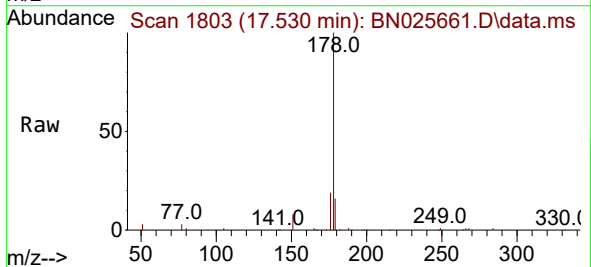
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

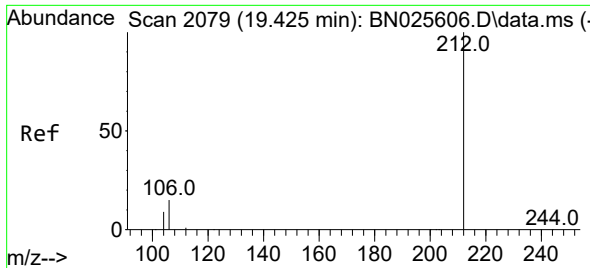
Tgt Ion:178 Resp: 25920
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 15.2 12.6 19.0



#26
Anthracene
Concen: 0.398 ng
RT: 17.530 min Scan# 1803
Delta R.T. -0.000 min
Lab File: BN025661.D
Acq: 28 May 2023 01:57

Tgt Ion:178 Resp: 22755
Ion Ratio Lower Upper
178 100
176 19.0 14.8 22.2
179 15.2 12.2 18.2

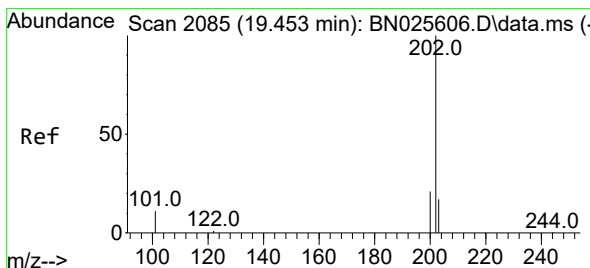
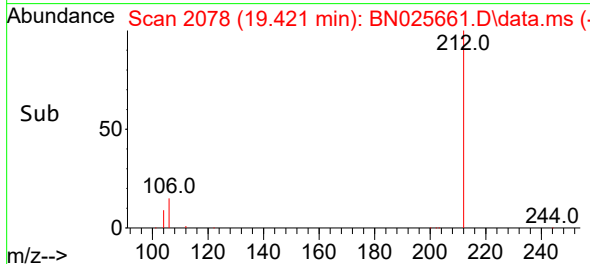
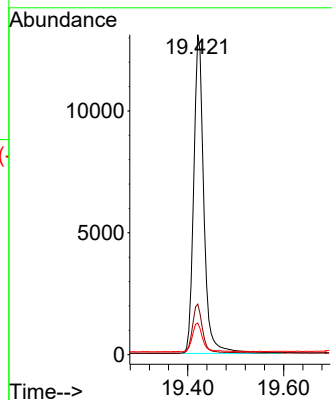
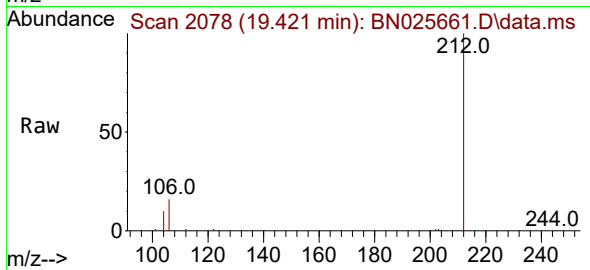




#27
Fluoranthene-d10
Concen: 0.411 ng
RT: 19.421 min Scan# 2078
Delta R.T. -0.000 min
Lab File: BN025661.D
Acq: 28 May 2023 01:57

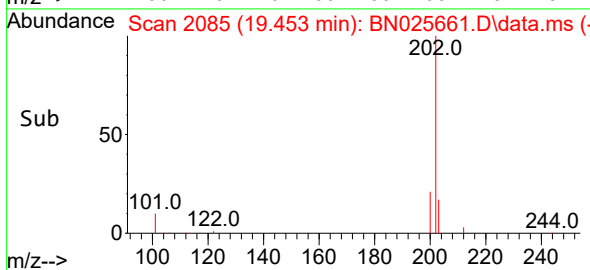
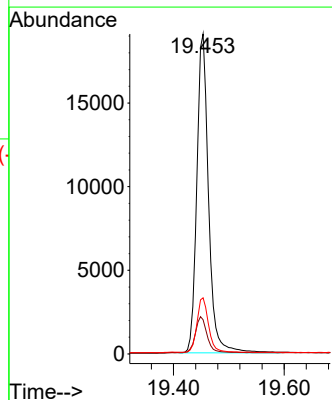
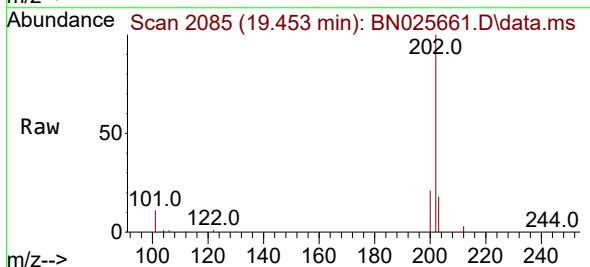
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

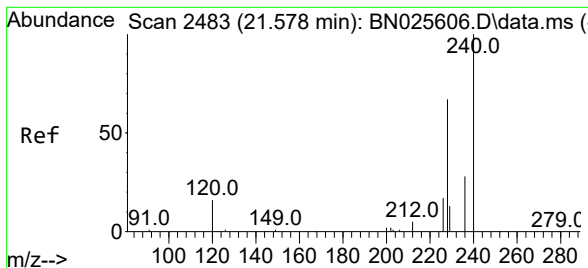
Tgt Ion:212 Resp: 19335
Ion Ratio Lower Upper
212 100
106 15.4 12.3 18.5
104 9.3 7.2 10.8



#28
Fluoranthene
Concen: 0.408 ng
RT: 19.453 min Scan# 2085
Delta R.T. -0.000 min
Lab File: BN025661.D
Acq: 28 May 2023 01:57

Tgt Ion:202 Resp: 28125
Ion Ratio Lower Upper
202 100
101 11.7 9.2 13.8
203 16.9 13.3 19.9





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.578 min Scan# 2483

Delta R.T. -0.000 min

Lab File: BN025661.D

Acq: 28 May 2023 01:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

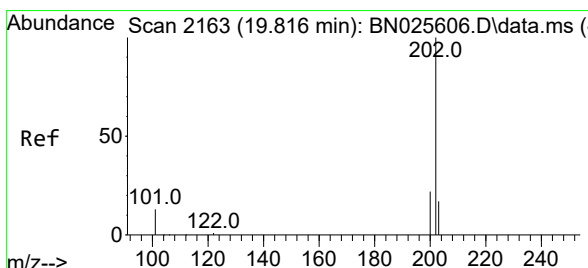
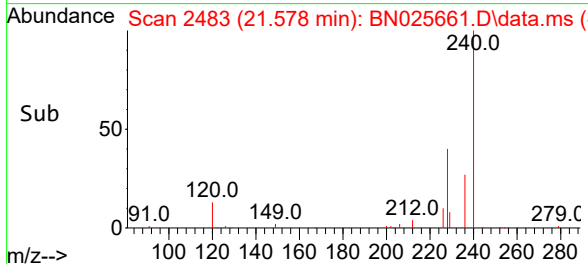
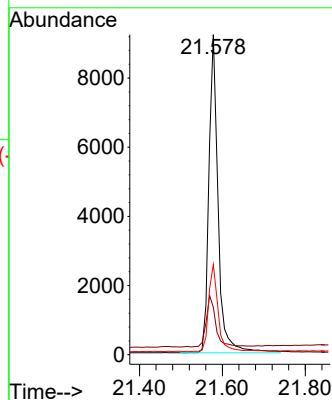
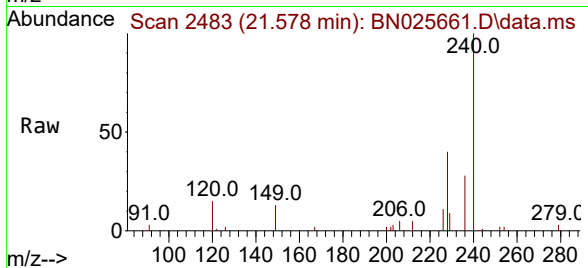
Tgt Ion:240 Resp: 14292

Ion Ratio Lower Upper

240 100

120 14.8 15.4 23.0#

236 28.2 23.2 34.8



#30

Pyrene

Concen: 0.414 ng

RT: 19.816 min Scan# 2163

Delta R.T. -0.000 min

Lab File: BN025661.D

Acq: 28 May 2023 01:57

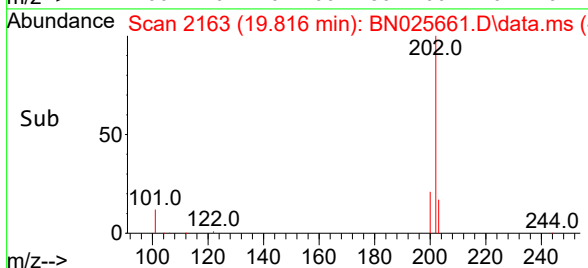
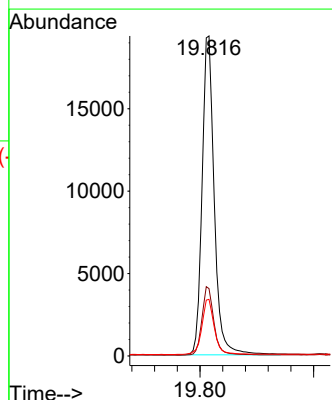
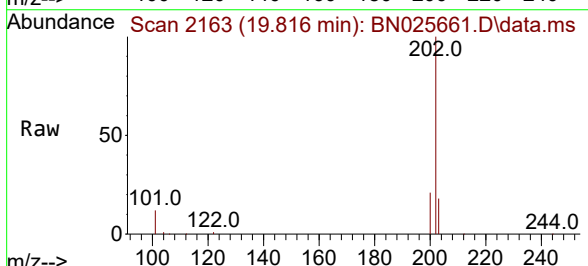
Tgt Ion:202 Resp: 28798

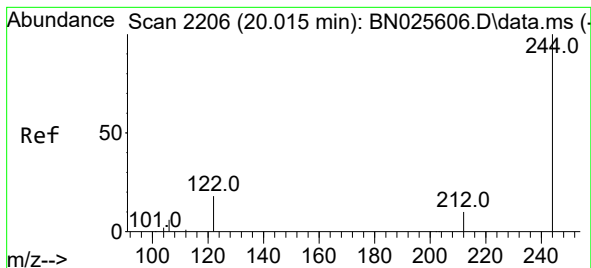
Ion Ratio Lower Upper

202 100

200 21.2 17.1 25.7

203 17.6 14.5 21.7





#31

Terphenyl-d14

Concen: 0.397 ng

RT: 20.011 min Scan# 21

Delta R.T. -0.005 min

Lab File: BN025661.D

Acq: 28 May 2023 01:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

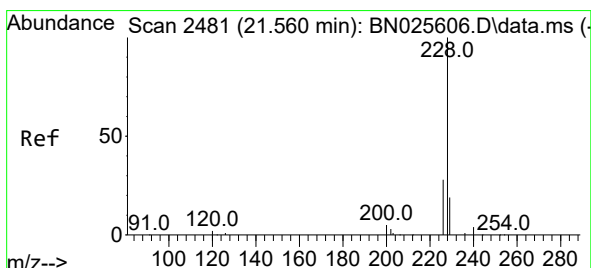
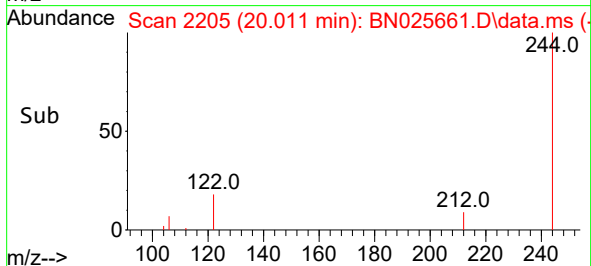
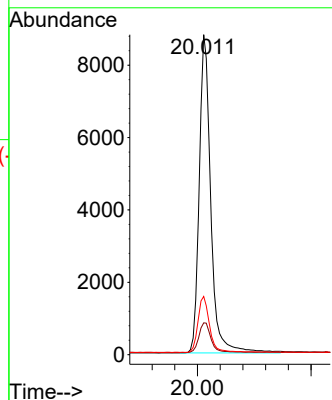
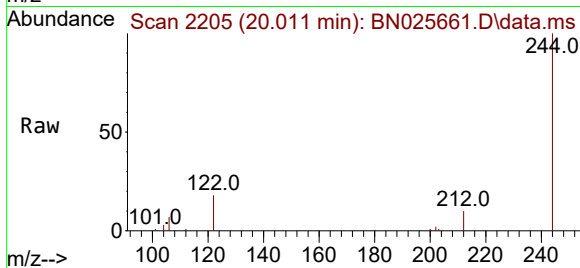
Tgt Ion:244 Resp: 12416

Ion Ratio Lower Upper

244 100

212 10.0 8.5 12.7

122 18.2 14.9 22.3



#32

Benzo(a)anthracene

Concen: 0.407 ng

RT: 21.560 min Scan# 2481

Delta R.T. -0.000 min

Lab File: BN025661.D

Acq: 28 May 2023 01:57

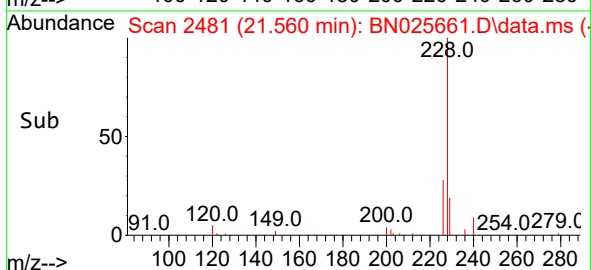
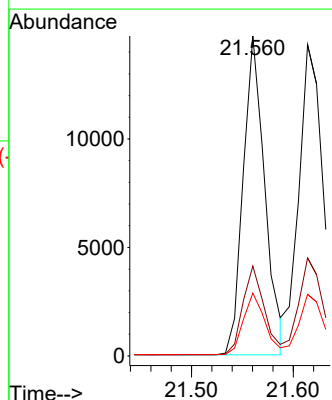
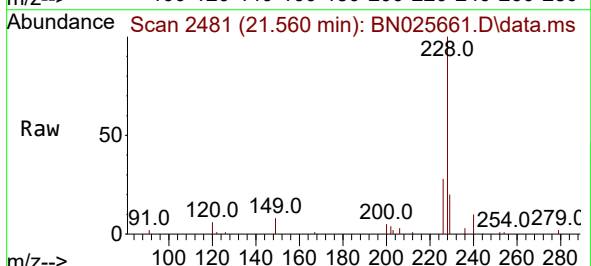
Tgt Ion:228 Resp: 21667

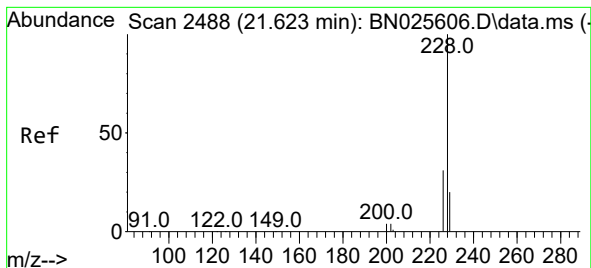
Ion Ratio Lower Upper

228 100

226 28.1 22.9 34.3

229 19.7 15.9 23.9





#33

Chrysene

Concen: 0.424 ng

RT: 21.614 min Scan# 2487

Delta R.T. -0.000 min

Lab File: BN025661.D

Acq: 28 May 2023 01:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

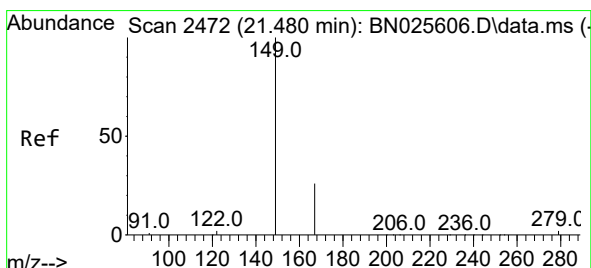
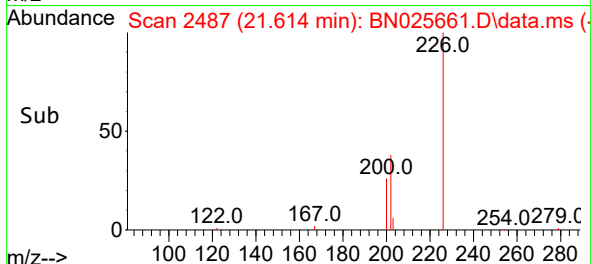
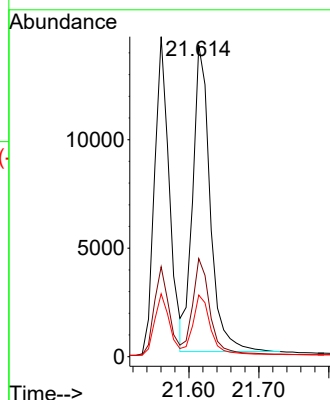
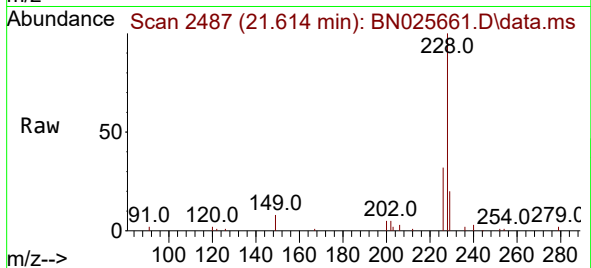
Tgt Ion:228 Resp: 24512

Ion Ratio Lower Upper

228 100

226 31.5 24.5 36.7

229 19.8 16.2 24.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.439 ng

RT: 21.480 min Scan# 2472

Delta R.T. 0.009 min

Lab File: BN025661.D

Acq: 28 May 2023 01:57

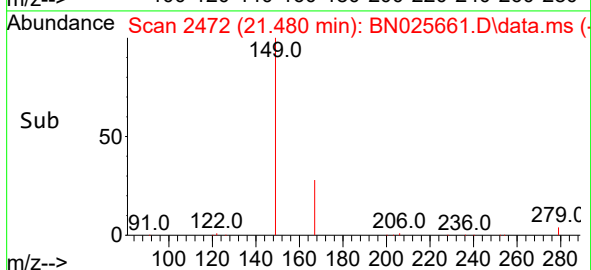
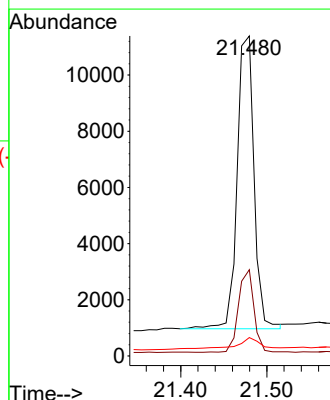
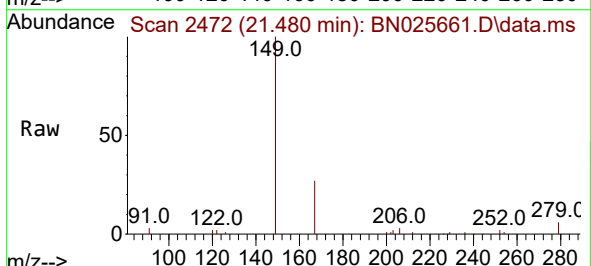
Tgt Ion:149 Resp: 14234

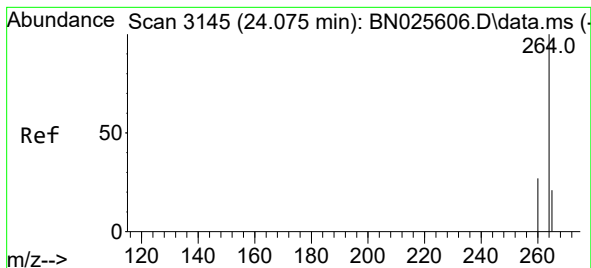
Ion Ratio Lower Upper

149 100

167 25.9 20.4 30.6

279 5.4 3.3 4.9#





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.072 min Scan# 3145

Delta R.T. 0.003 min

Lab File: BN025661.D

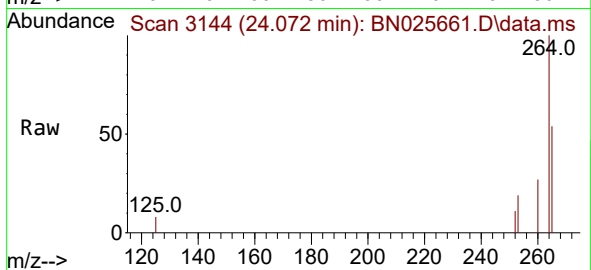
Acq: 28 May 2023 01:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



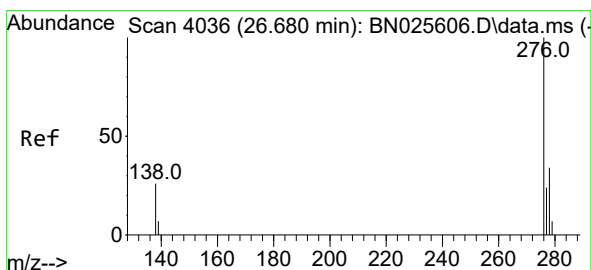
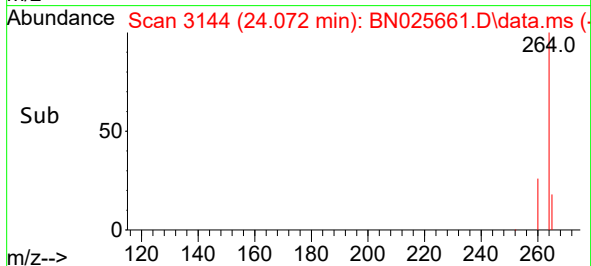
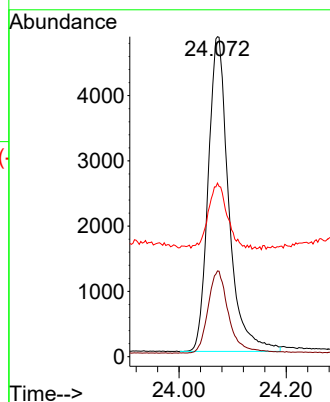
Tgt Ion:264 Resp: 12833

Ion Ratio Lower Upper

264 100

260 26.8 22.3 33.5

265 54.2 54.3 81.5#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.409 ng

RT: 26.680 min Scan# 4036

Delta R.T. -0.000 min

Lab File: BN025661.D

Acq: 28 May 2023 01:57

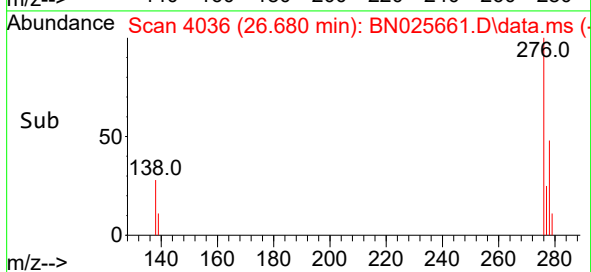
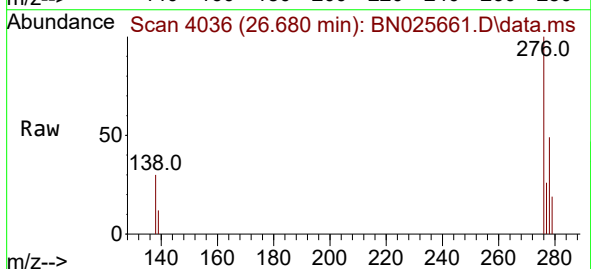
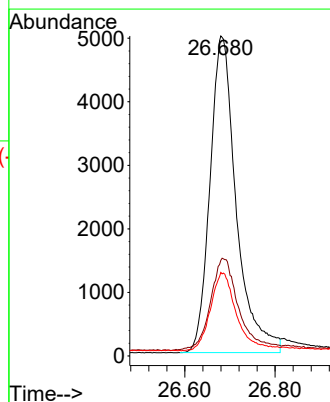
Tgt Ion:276 Resp: 20135

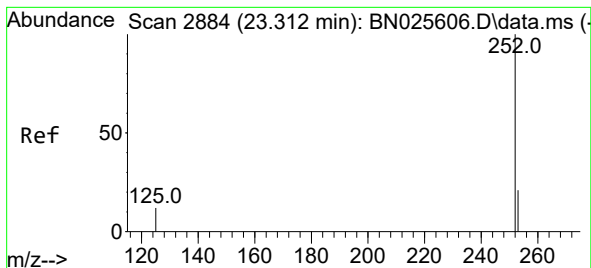
Ion Ratio Lower Upper

276 100

138 30.6 10.5 15.7#

277 24.7 9.2 13.8#





#37

Benzo(b)fluoranthene

Concen: 0.436 ng

RT: 23.306 min Scan# 2882

Delta R.T. 0.003 min

Lab File: BN025661.D

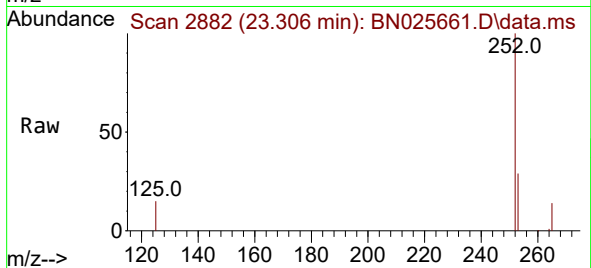
Acq: 28 May 2023 01:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



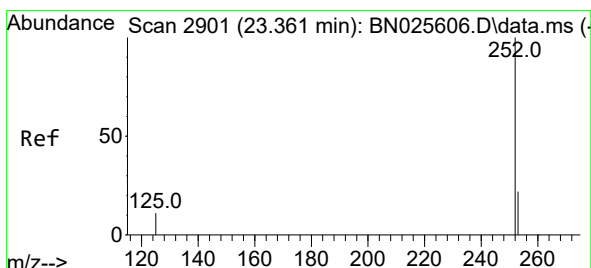
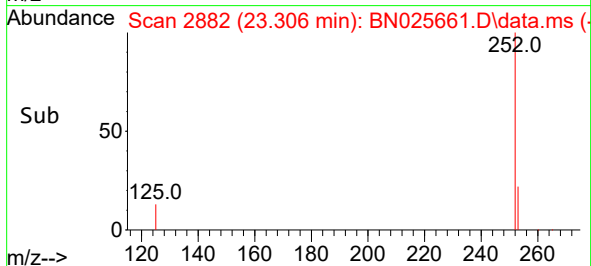
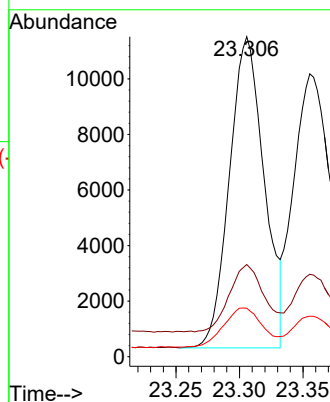
Tgt Ion:252 Resp: 21320

Ion Ratio Lower Upper

252 100

253 28.8 26.2 39.4

125 15.1 12.9 19.3



#38

Benzo(k)fluoranthene

Concen: 0.413 ng

RT: 23.355 min Scan# 2899

Delta R.T. -0.000 min

Lab File: BN025661.D

Acq: 28 May 2023 01:57

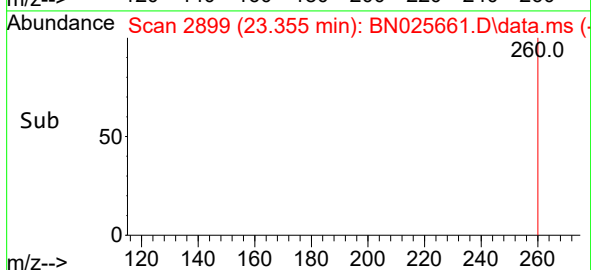
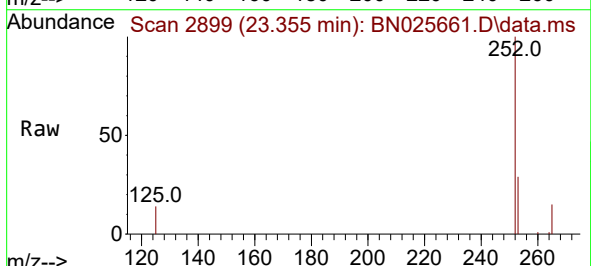
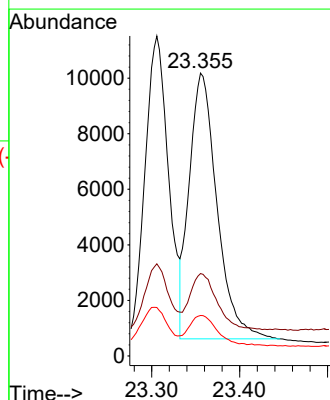
Tgt Ion:252 Resp: 21014

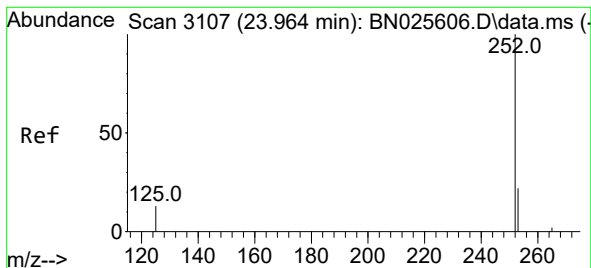
Ion Ratio Lower Upper

252 100

253 29.1 26.1 39.1

125 14.3 12.5 18.7





#39

Benzo(a)pyrene

Concen: 0.413 ng

RT: 23.955 min Scan# 3104

Delta R.T. -0.000 min

Lab File: BN025661.D

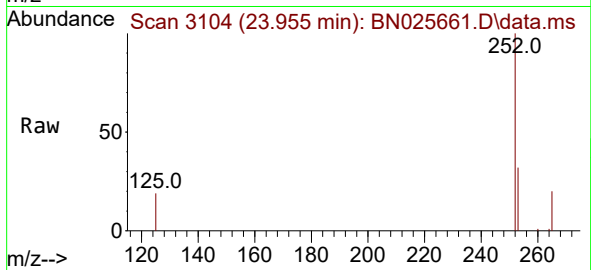
Acq: 28 May 2023 01:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



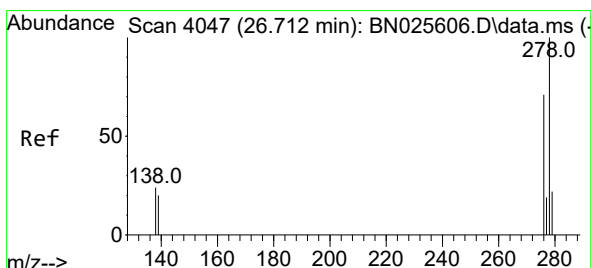
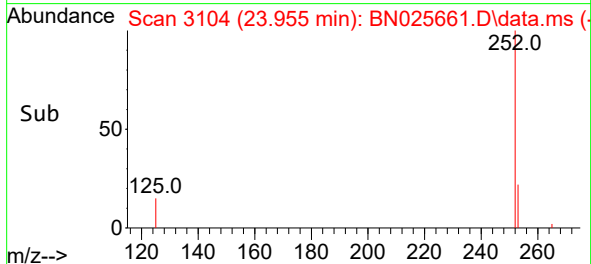
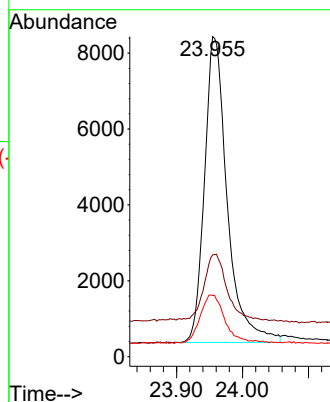
Tgt Ion:252 Resp: 19295

Ion Ratio Lower Upper

252 100

253 31.8 30.2 45.2

125 19.1 14.8 22.2



#40

Dibenzo(a,h)anthracene

Concen: 0.413 ng

RT: 26.697 min Scan# 4042

Delta R.T. -0.006 min

Lab File: BN025661.D

Acq: 28 May 2023 01:57

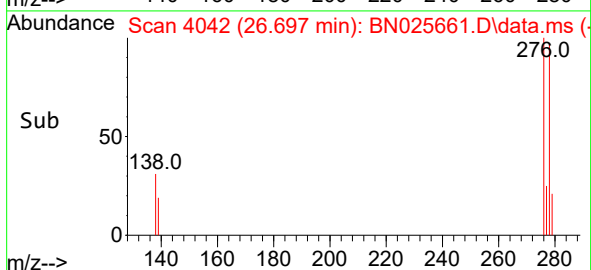
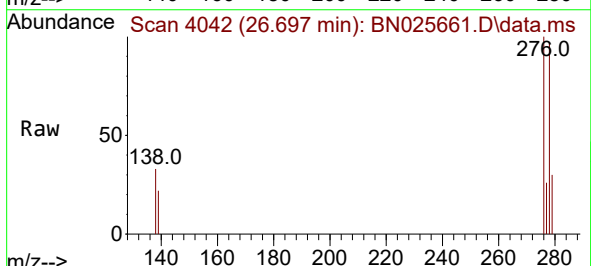
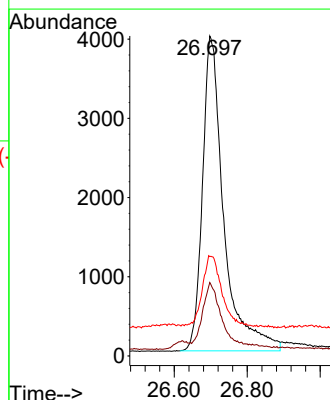
Tgt Ion:278 Resp: 16097

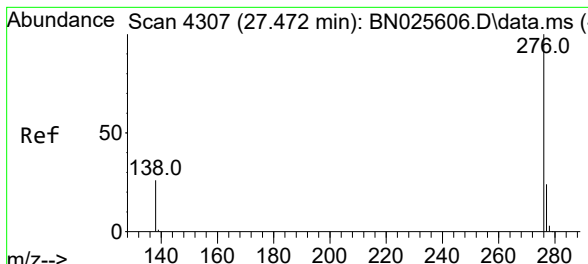
Ion Ratio Lower Upper

278 100

139 22.9 18.6 28.0

279 31.0 27.8 41.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.404 ng
 RT: 27.481 min Scan# 41
 Delta R.T. 0.012 min
 Lab File: BN025661.D
 Acq: 28 May 2023 01:57

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	17987
Ion	Ratio	Lower	Upper
276	100		
277	24.7	21.4	32.0
138	28.2	22.8	34.2

