

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052423\
 Data File : BN025585.D
 Acq On : 24 May 2023 15:37
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: May 25 06:09:31 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 23 03:22:57 2023
 Response via : Initial Calibration

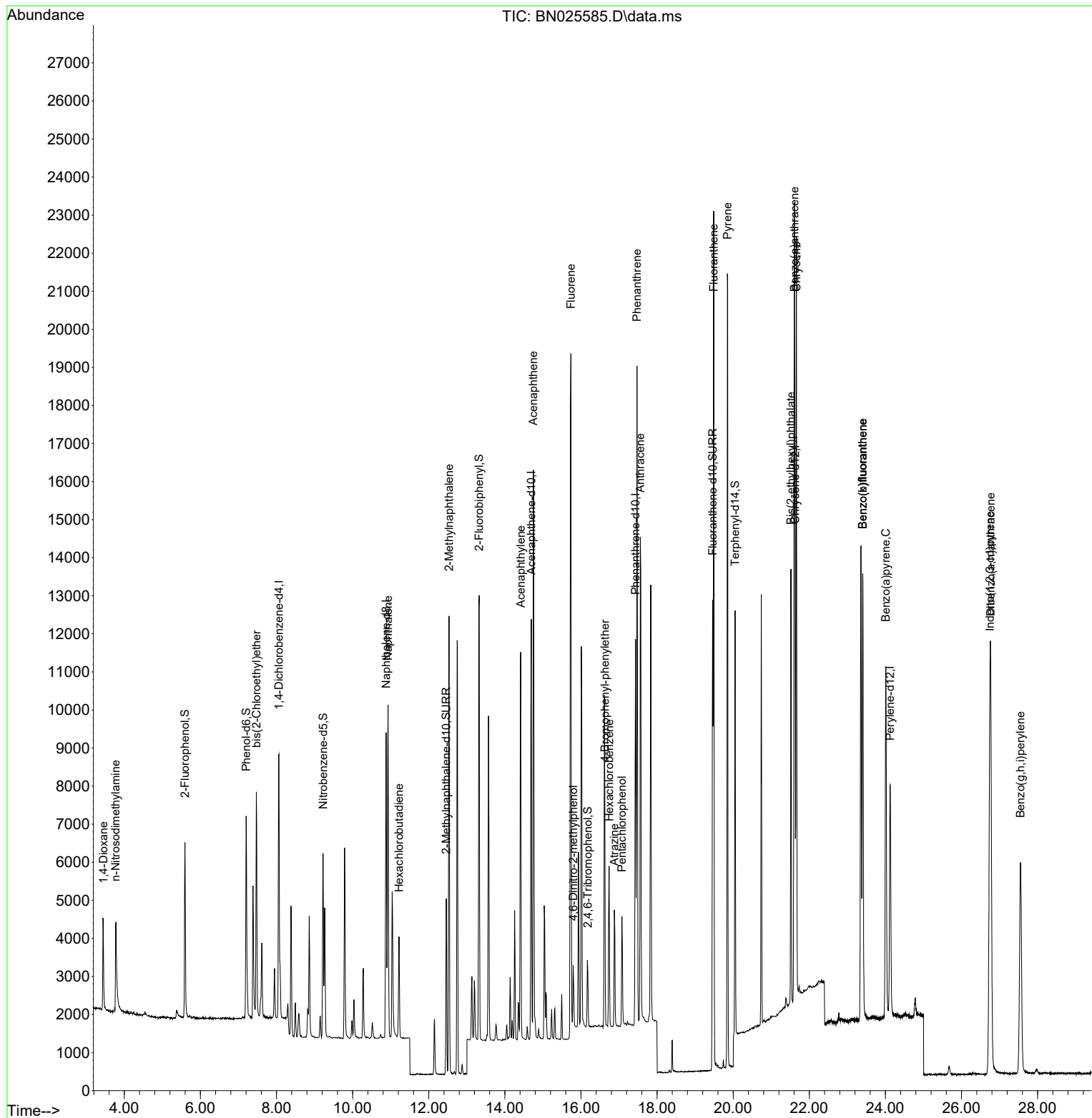
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.063	152	3581	0.400	ng	0.00
7) Naphthalene-d8	10.878	136	10315	0.400	ng	#-0.01
13) Acenaphthene-d10	14.694	164	6133	0.400	ng	0.00
19) Phenanthrene-d10	17.435	188	13476	0.400	ng	0.00
29) Chrysene-d12	21.625	240	9896	0.400	ng	# 0.00
35) Perylene-d12	24.126	264	9488	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.593	112	3903	0.424	ng	-0.01
5) Phenol-d6	7.203	99	4953	0.427	ng	0.00
8) Nitrobenzene-d5	9.223	82	3907	0.411	ng	-0.01
11) 2-Methylnaphthalene-d10	12.460	152	6220	0.411	ng	0.00
14) 2,4,6-Tribromophenol	16.181	330	976	0.381	ng	0.00
15) 2-Fluorobiphenyl	13.326	172	11072	0.416	ng	0.00
27) Fluoranthene-d10	19.460	212	12562	0.393	ng	0.00
31) Terphenyl-d14	20.049	244	8682	0.424	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.448	88	1735	0.419	ng	98
3) n-Nitrosodimethylamine	3.773	42	2111	0.429	ng	# 91
6) bis(2-Chloroethyl)ether	7.470	93	4502	0.423	ng	100
9) Naphthalene	10.931	128	11890	0.416	ng	99
10) Hexachlorobutadiene	11.220	225	2050	0.411	ng	# 99
12) 2-Methylnaphthalene	12.532	142	8292	0.410	ng	99
16) Acenaphthylene	14.416	152	11837	0.393	ng	100
17) Acenaphthene	14.747	154	8308	0.400	ng	98
18) Fluorene	15.734	166	10304	0.397	ng	99
20) 4,6-Dinitro-2-methylph...	15.796	198	1217	0.341	ng	# 68
21) 4-Bromophenyl-phenylether	16.628	248	3267	0.409	ng	# 90
22) Hexachlorobenzene	16.740	284	2829	0.398	ng	96
23) Atrazine	16.876	200	2624	0.373	ng	# 93
24) Pentachlorophenol	17.075	266	1411	0.351	ng	98
25) Phenanthrene	17.472	178	17329	0.400	ng	99
26) Anthracene	17.559	178	15832	0.402	ng	100
28) Fluoranthene	19.485	202	19664	0.411	ng	# 97
30) Pyrene	19.852	202	19136	0.428	ng	100
32) Benzo(a)anthracene	21.607	228	15907	0.406	ng	99
33) Chrysene	21.661	228	16623	0.409	ng	99
34) Bis(2-ethylhexyl)phtha...	21.518	149	10226	0.420	ng	100
36) Indeno(1,2,3-cd)pyrene	26.746	276	16700	0.385	ng	98
37) Benzo(b)fluoranthene	23.404	252	16096	0.421	ng	100
38) Benzo(k)fluoranthene	23.404	252	16004	0.412	ng	99
39) Benzo(a)pyrene	24.009	252	14383	0.409	ng	# 94
40) Dibenzo(a,h)anthracene	26.766	278	13325	0.379	ng	98
41) Benzo(g,h,i)perylene	27.547	276	13638	0.368	ng	100

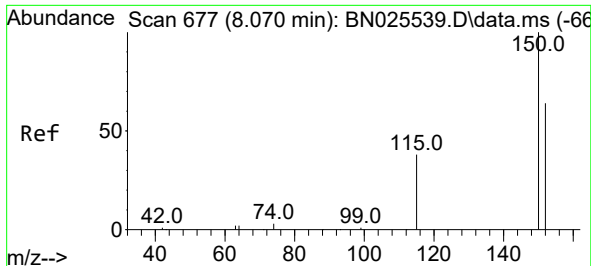
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052423\
Data File : BN025585.D
Acq On : 24 May 2023 15:37
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: May 25 06:09:31 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 23 03:22:57 2023
Response via : Initial Calibration

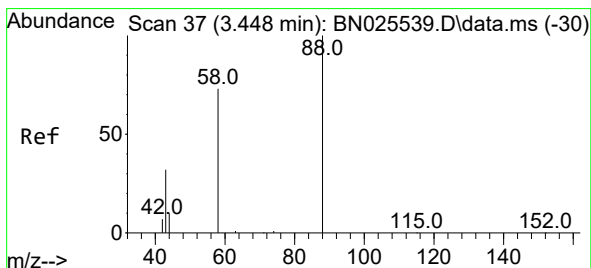
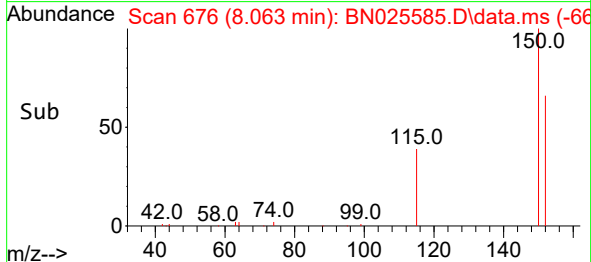
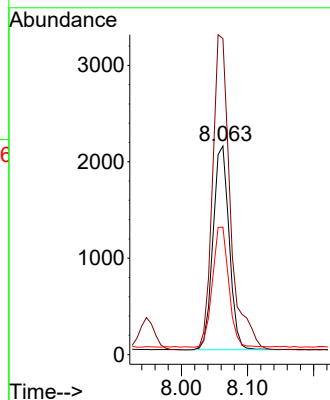
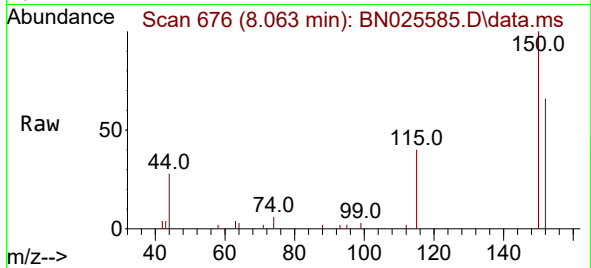




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.063 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN025585.D
Acq: 24 May 2023 15:37

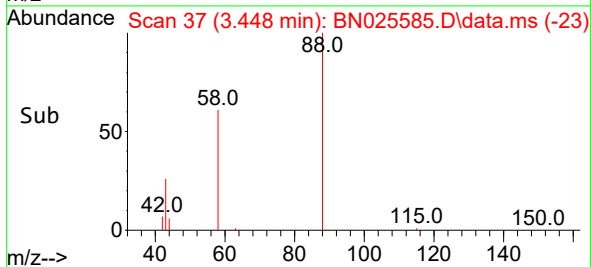
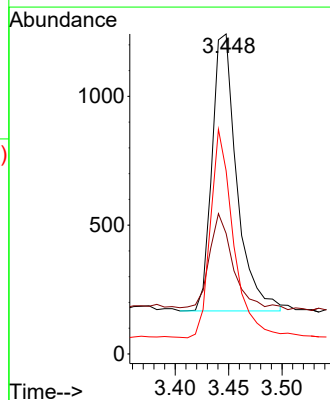
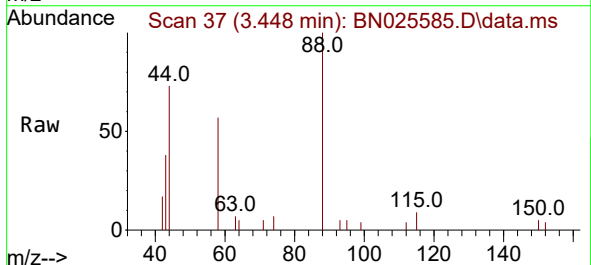
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

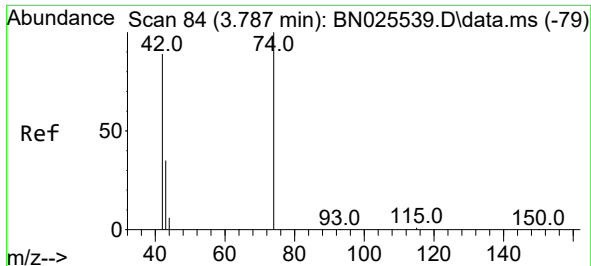
Tgt Ion:152 Resp: 3581
Ion Ratio Lower Upper
152 100
150 151.4 124.6 187.0
115 61.1 49.1 73.7



#2
1,4-Dioxane
Concen: 0.419 ng
RT: 3.448 min Scan# 37
Delta R.T. 0.000 min
Lab File: BN025585.D
Acq: 24 May 2023 15:37

Tgt Ion: 88 Resp: 1735
Ion Ratio Lower Upper
88 100
43 31.4 25.8 38.8
58 69.9 54.9 82.3

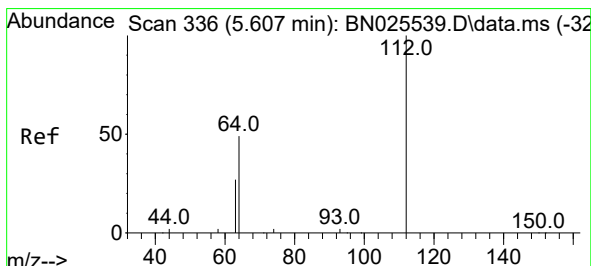
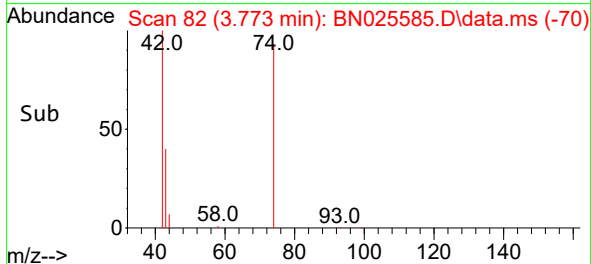
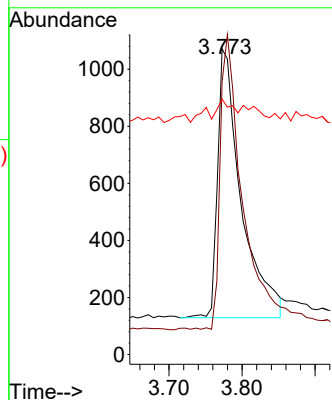
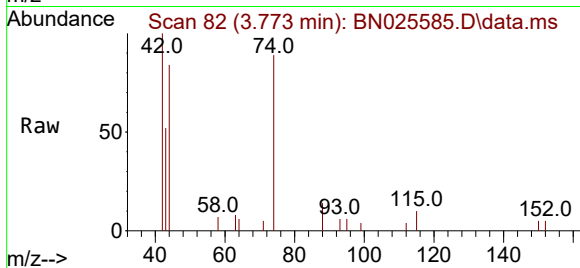




#3
n-Nitrosodimethylamine
Concen: 0.429 ng
RT: 3.773 min Scan# 81
Delta R.T. -0.014 min
Lab File: BN025585.D
Acq: 24 May 2023 15:37

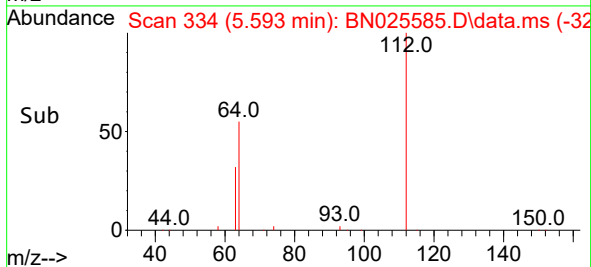
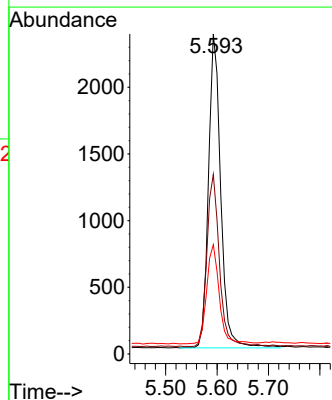
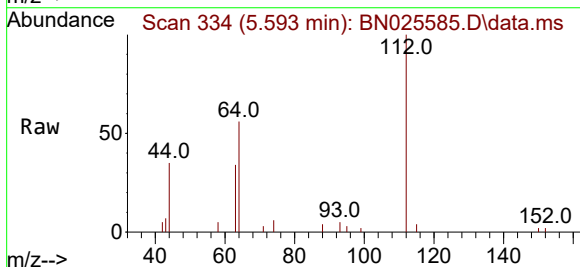
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

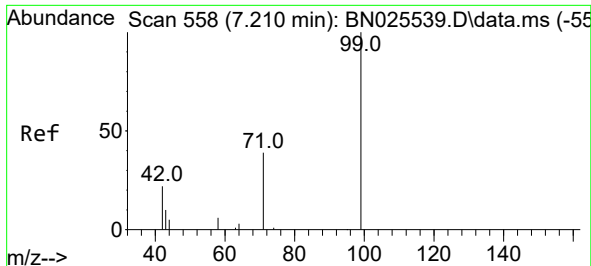
Tgt Ion: 42 Resp: 2111
Ion Ratio Lower Upper
42 100
74 103.5 89.7 134.5
44 4.4 7.5 11.3#



#4
2-Fluorophenol
Concen: 0.424 ng
RT: 5.593 min Scan# 334
Delta R.T. -0.014 min
Lab File: BN025585.D
Acq: 24 May 2023 15:37

Tgt Ion: 112 Resp: 3903
Ion Ratio Lower Upper
112 100
64 56.0 44.2 66.4
63 32.3 25.4 38.2

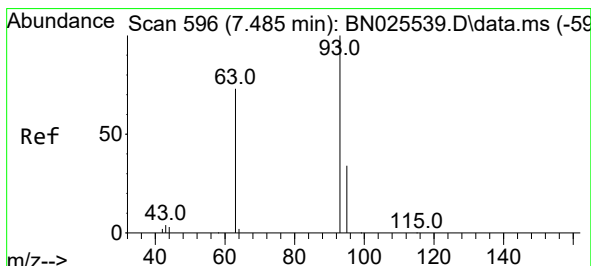
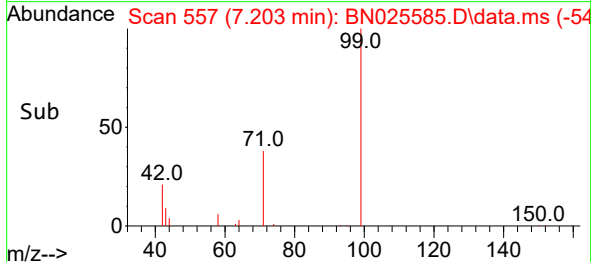
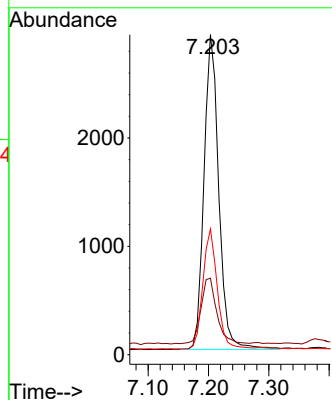
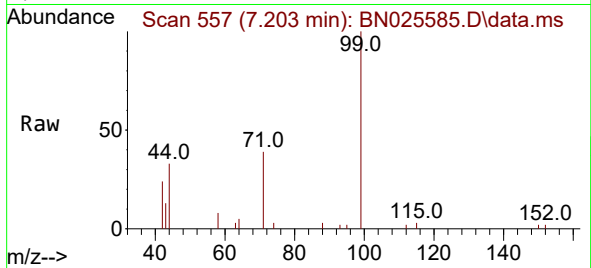




#5
Phenol-d6
Concen: 0.427 ng
RT: 7.203 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN025585.D
Acq: 24 May 2023 15:37

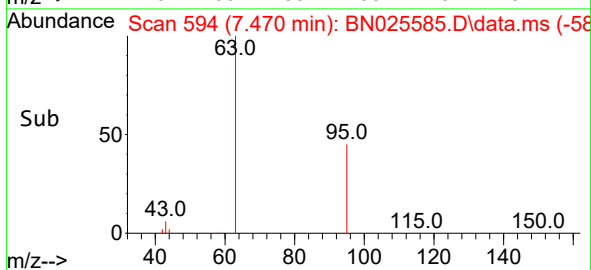
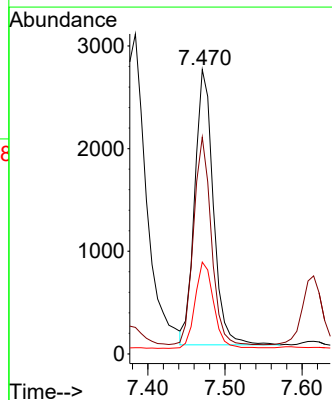
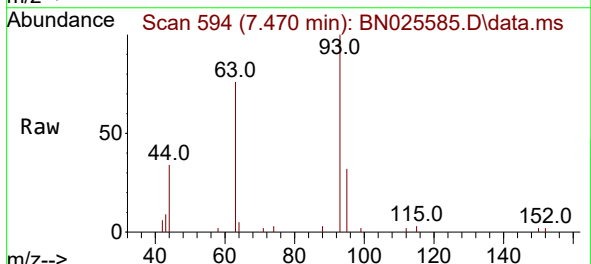
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

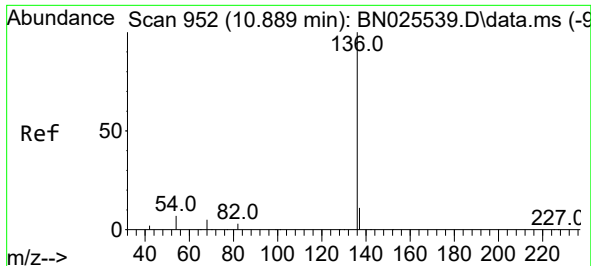
Tgt Ion: 99 Resp: 4953
Ion Ratio Lower Upper
99 100
42 22.4 17.5 26.3
71 37.1 30.1 45.1



#6
bis(2-Chloroethyl)ether
Concen: 0.423 ng
RT: 7.470 min Scan# 594
Delta R.T. -0.014 min
Lab File: BN025585.D
Acq: 24 May 2023 15:37

Tgt Ion: 93 Resp: 4502
Ion Ratio Lower Upper
93 100
63 71.5 56.9 85.3
95 31.4 24.9 37.3

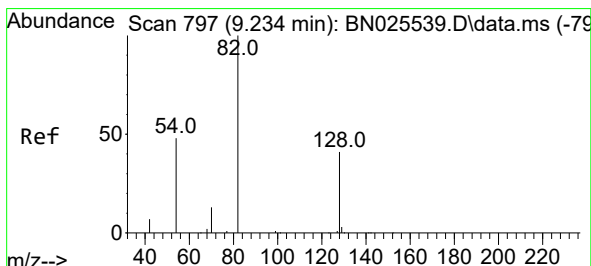
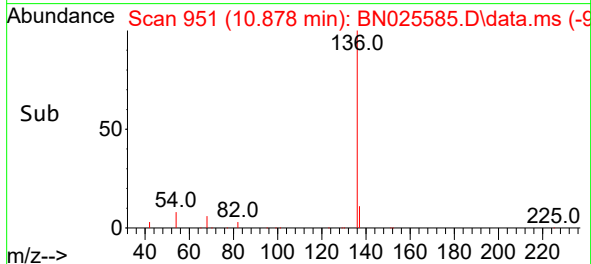
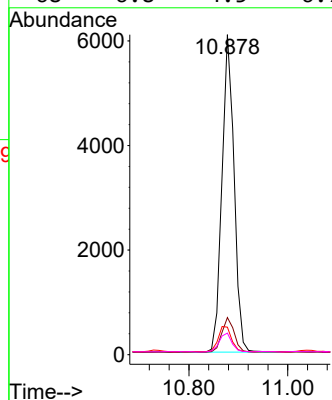
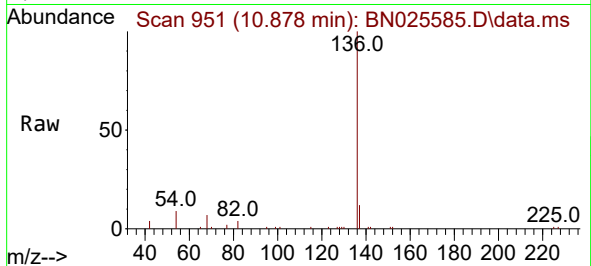




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.878 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN025585.D
Acq: 24 May 2023 15:37

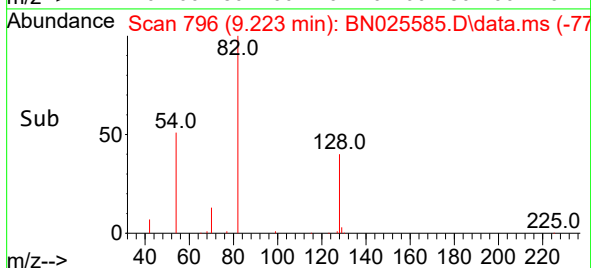
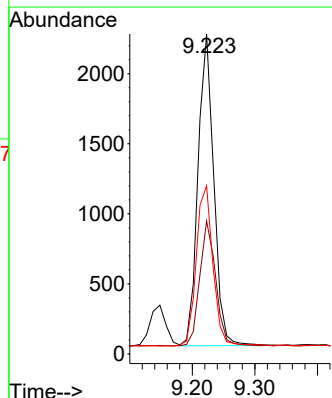
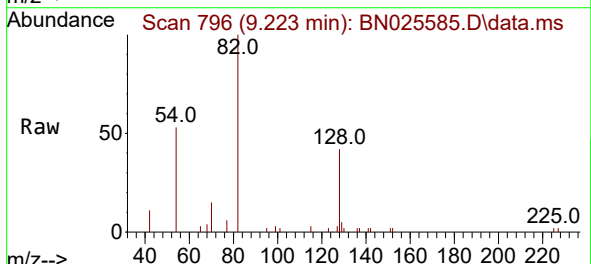
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

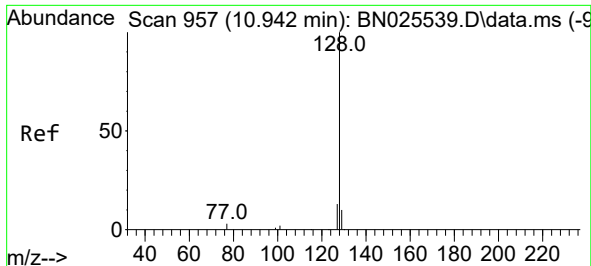
Tgt Ion:	136	Resp:	10315
Ion Ratio	Lower	Upper	
136	100		
137	11.6	9.1	13.7
54	8.6	6.2	9.4
68	6.8	4.5	6.7



#8
Nitrobenzene-d5
Concen: 0.411 ng
RT: 9.223 min Scan# 796
Delta R.T. -0.011 min
Lab File: BN025585.D
Acq: 24 May 2023 15:37

Tgt Ion:	82	Resp:	3907
Ion Ratio	Lower	Upper	
82	100		
128	41.5	33.8	50.8
54	52.5	39.8	59.6

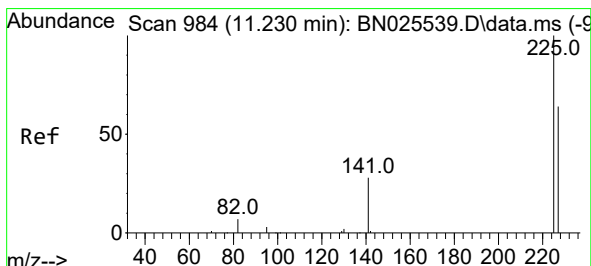
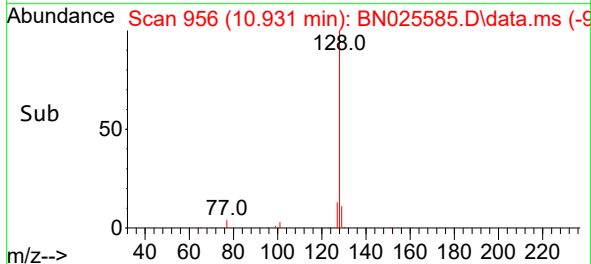
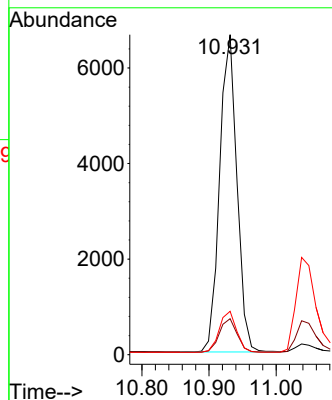
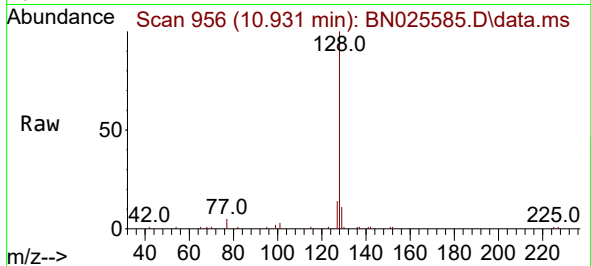




#9
Naphthalene
Concen: 0.416 ng
RT: 10.931 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN025585.D
Acq: 24 May 2023 15:37

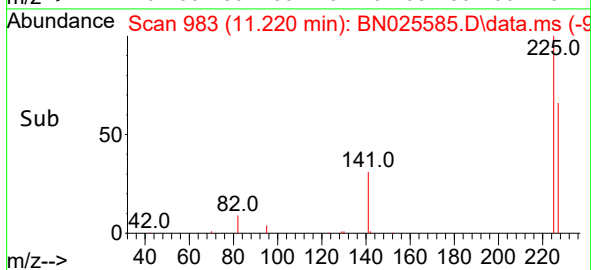
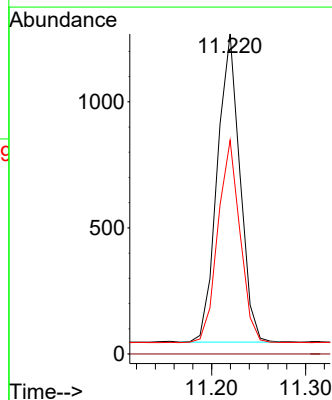
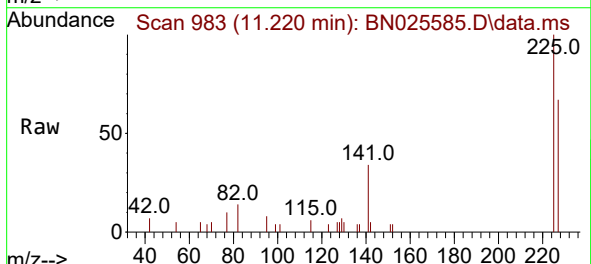
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

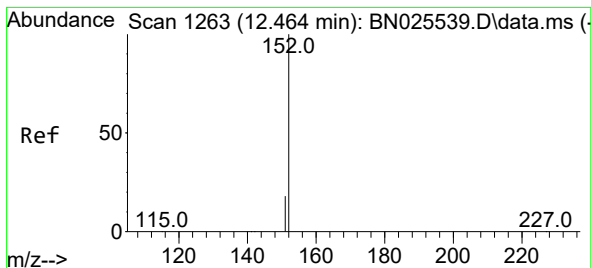
Tgt Ion:128 Resp: 11890
Ion Ratio Lower Upper
128 100
129 11.3 8.8 13.2
127 13.6 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.411 ng
RT: 11.220 min Scan# 983
Delta R.T. -0.011 min
Lab File: BN025585.D
Acq: 24 May 2023 15:37

Tgt Ion:225 Resp: 2050
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 51.0 76.6

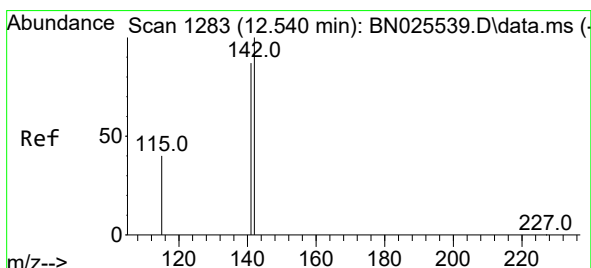
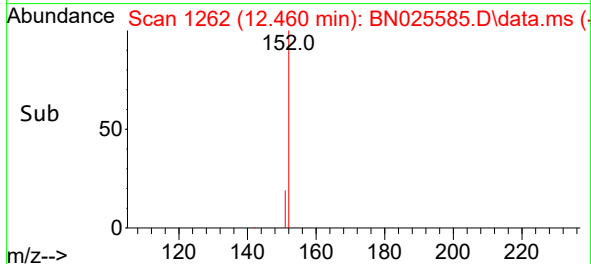
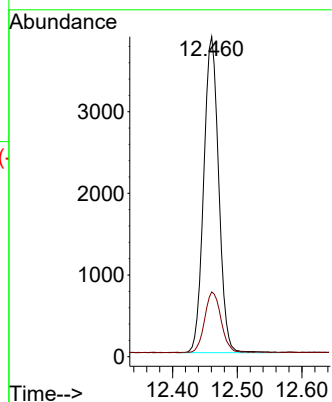
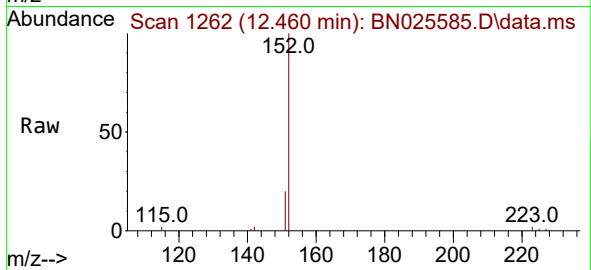




#11
2-Methylnaphthalene-d10
Concen: 0.411 ng
RT: 12.460 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN025585.D
Acq: 24 May 2023 15:37

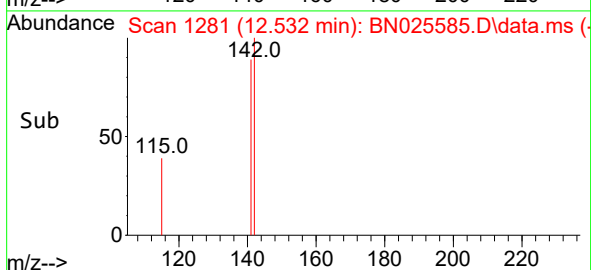
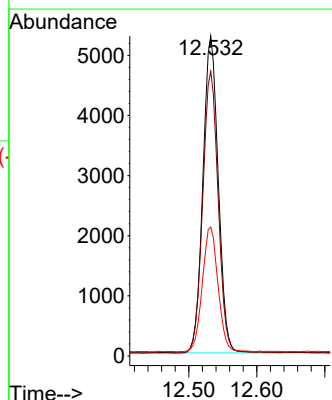
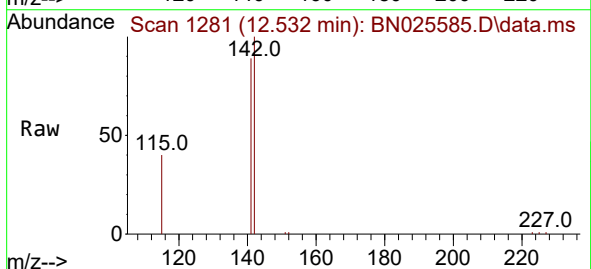
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

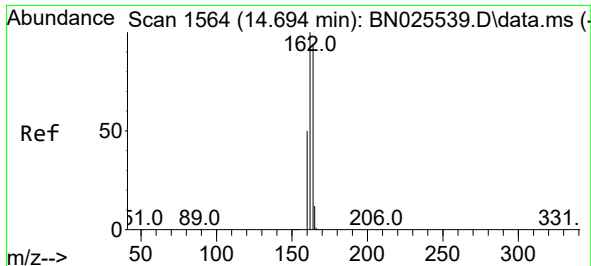
Tgt Ion:152 Resp: 6220
Ion Ratio Lower Upper
152 100
151 20.8 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.410 ng
RT: 12.532 min Scan# 1281
Delta R.T. -0.008 min
Lab File: BN025585.D
Acq: 24 May 2023 15:37

Tgt Ion:142 Resp: 8292
Ion Ratio Lower Upper
142 100
141 88.9 70.1 105.1
115 40.3 32.8 49.2

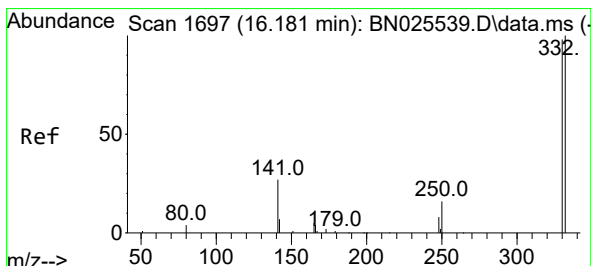
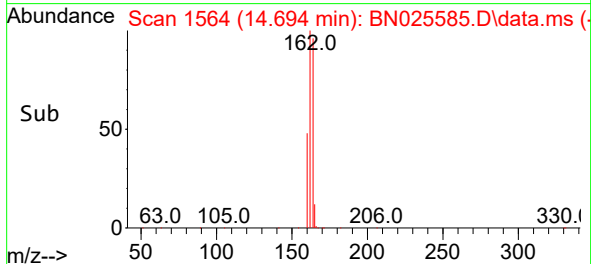
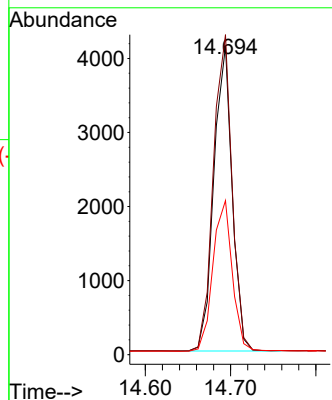
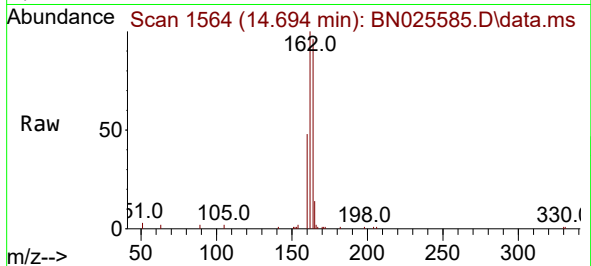




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.694 min Scan# 1564
Delta R.T. 0.000 min
Lab File: BN025585.D
Acq: 24 May 2023 15:37

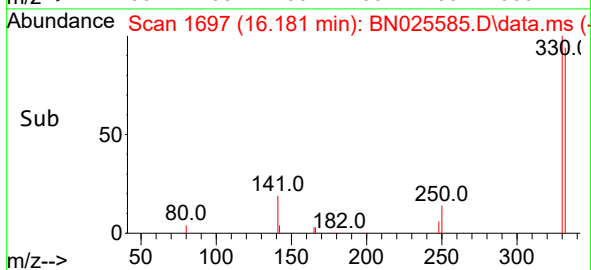
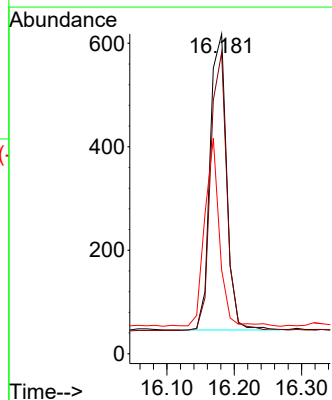
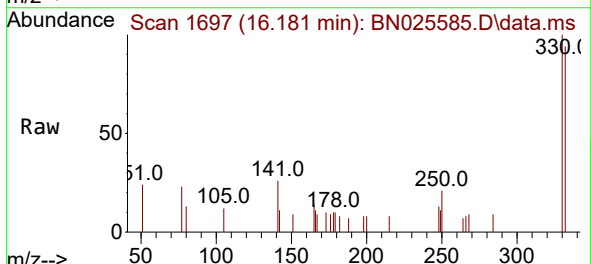
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

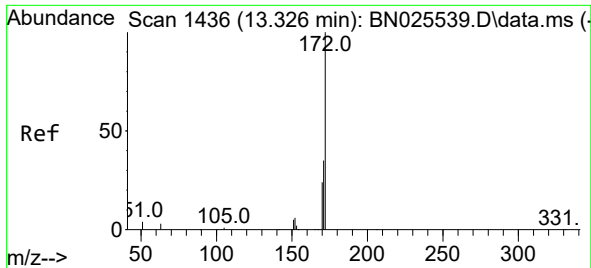
Tgt Ion:164 Resp: 6133
Ion Ratio Lower Upper
164 100
162 103.7 85.5 128.3
160 49.9 42.9 64.3



#14
2,4,6-Tribromophenol
Concen: 0.381 ng
RT: 16.181 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN025585.D
Acq: 24 May 2023 15:37

Tgt Ion:330 Resp: 976
Ion Ratio Lower Upper
330 100
332 92.5 76.7 115.1
141 57.0 43.0 64.6

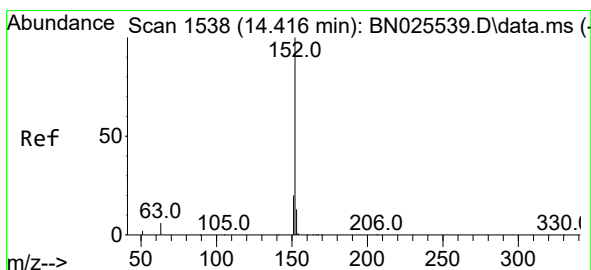
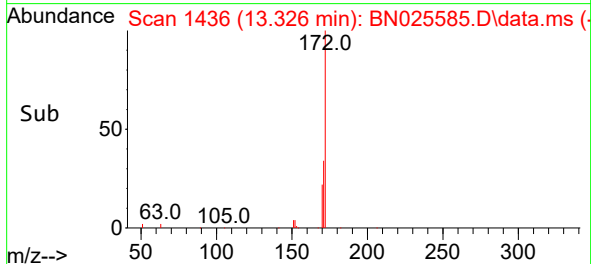
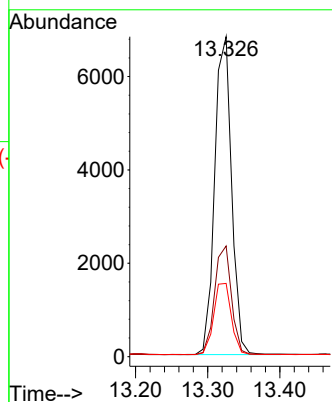
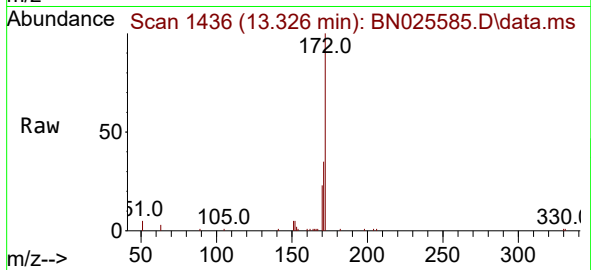




#15
2-Fluorobiphenyl
Concen: 0.416 ng
RT: 13.326 min Scan# 1436
Delta R.T. 0.000 min
Lab File: BN025585.D
Acq: 24 May 2023 15:37

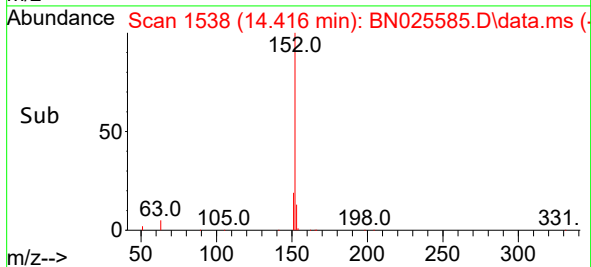
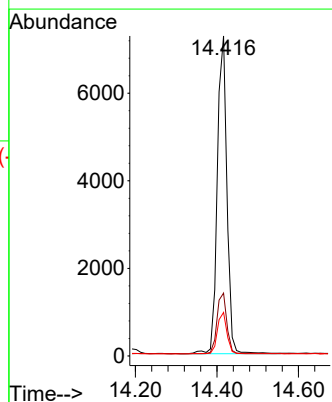
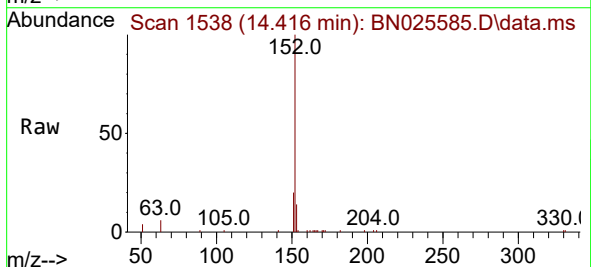
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

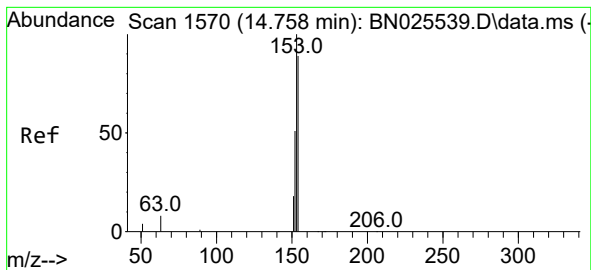
Tgt Ion:172 Resp: 11072
Ion Ratio Lower Upper
172 100
171 34.6 28.3 42.5
170 22.9 19.3 28.9



#16
Acenaphthylene
Concen: 0.393 ng
RT: 14.416 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BN025585.D
Acq: 24 May 2023 15:37

Tgt Ion:152 Resp: 11837
Ion Ratio Lower Upper
152 100
151 19.4 15.3 22.9
153 13.0 10.4 15.6





#17

Acenaphthene

Concen: 0.400 ng

RT: 14.747 min Scan# 1569

Delta R.T. -0.011 min

Lab File: BN025585.D

Acq: 24 May 2023 15:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

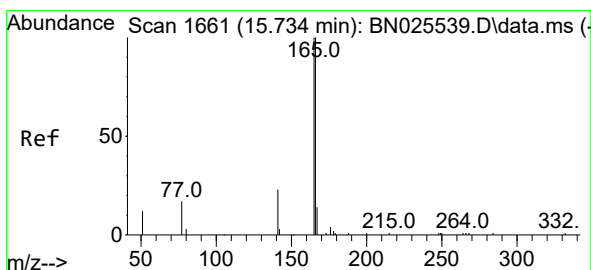
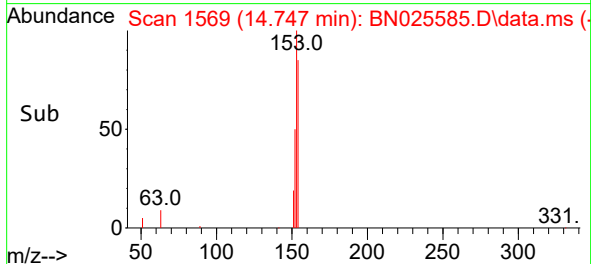
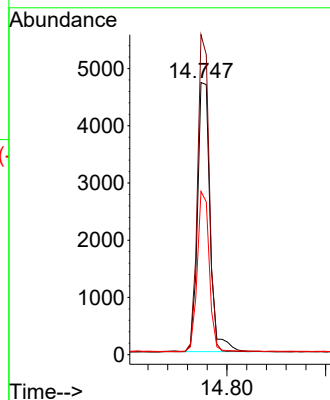
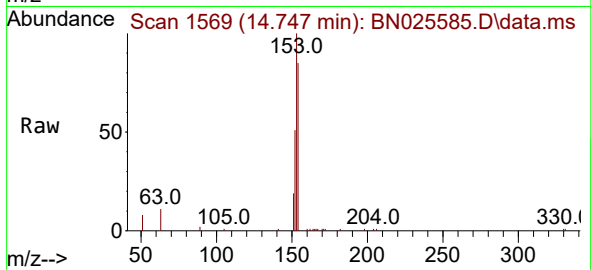
Tgt Ion:154 Resp: 8308

Ion Ratio Lower Upper

154 100

153 109.4 85.4 128.2

152 56.6 44.3 66.5



#18

Fluorene

Concen: 0.397 ng

RT: 15.734 min Scan# 1661

Delta R.T. 0.000 min

Lab File: BN025585.D

Acq: 24 May 2023 15:37

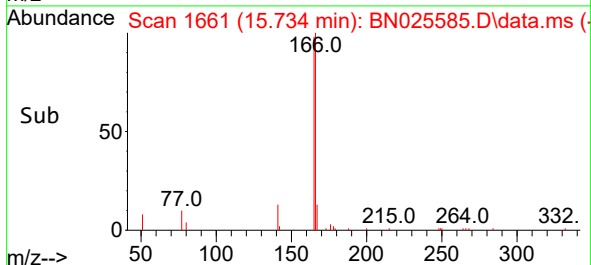
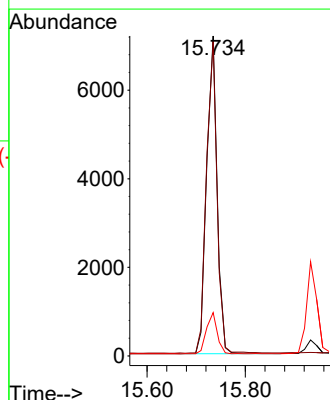
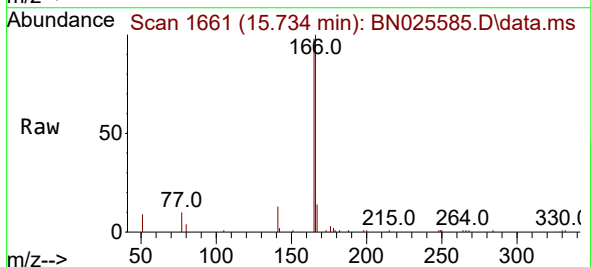
Tgt Ion:166 Resp: 10304

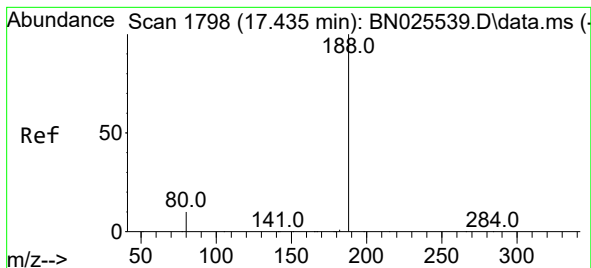
Ion Ratio Lower Upper

166 100

165 97.9 79.1 118.7

167 13.3 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.435 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN025585.D

Acq: 24 May 2023 15:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

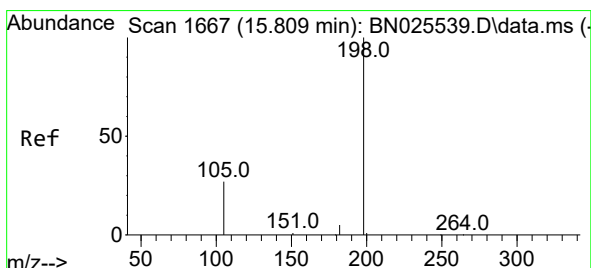
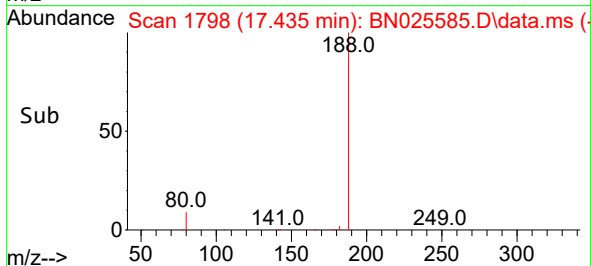
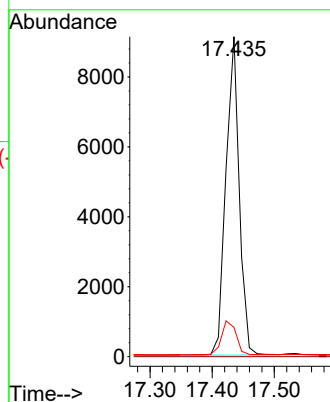
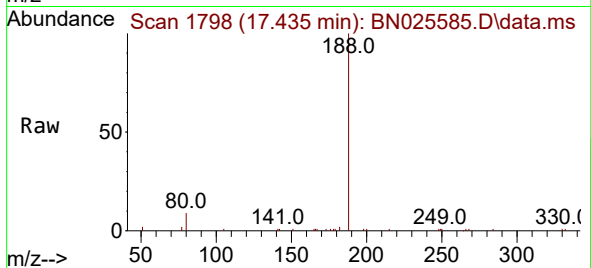
Tgt Ion:188 Resp: 13476

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.1 8.8 13.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.341 ng

RT: 15.796 min Scan# 1666

Delta R.T. -0.012 min

Lab File: BN025585.D

Acq: 24 May 2023 15:37

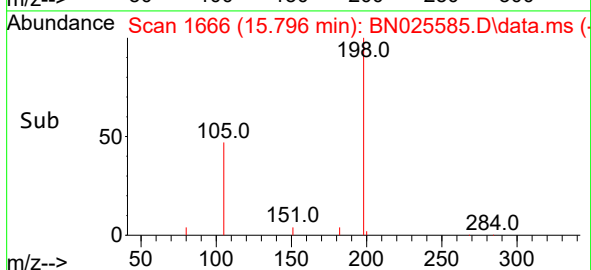
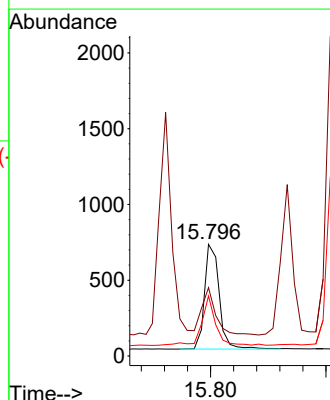
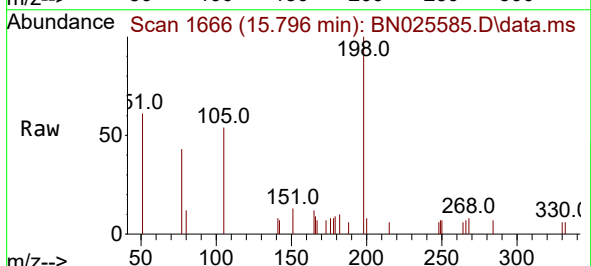
Tgt Ion:198 Resp: 1217

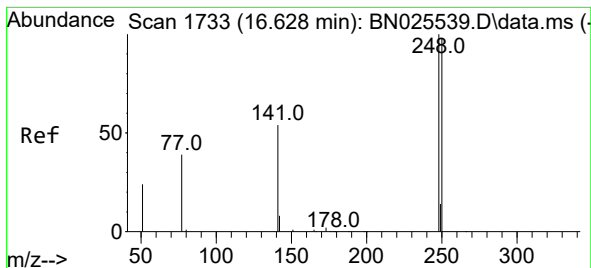
Ion Ratio Lower Upper

198 100

51 61.2 31.7 47.5#

105 53.7 29.2 43.8#

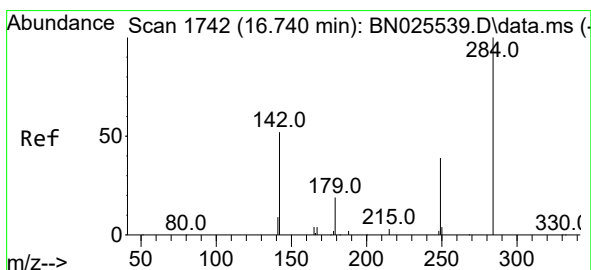
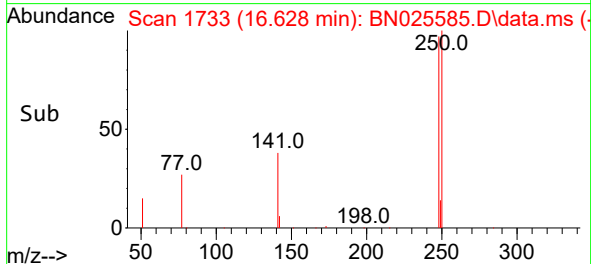
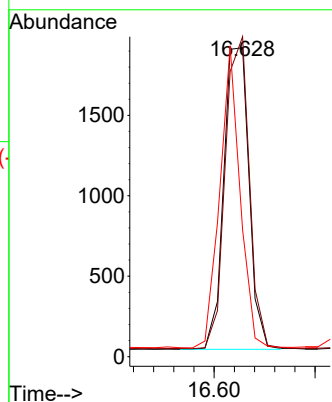
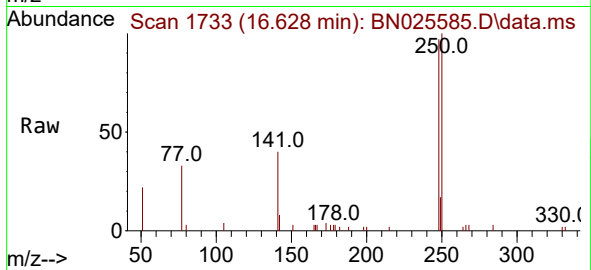




#21
4-Bromophenyl-phenylether
Concen: 0.409 ng
RT: 16.628 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN025585.D
Acq: 24 May 2023 15:37

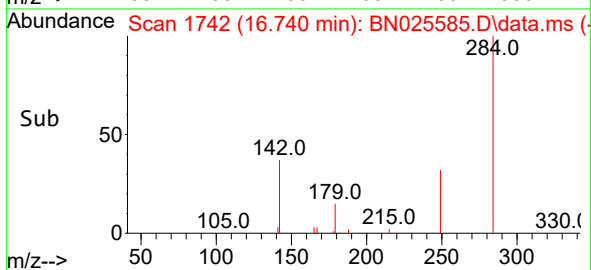
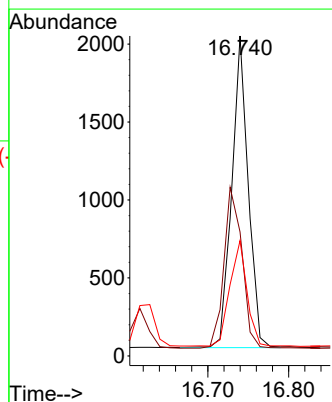
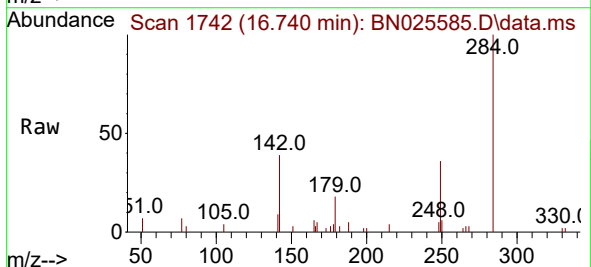
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

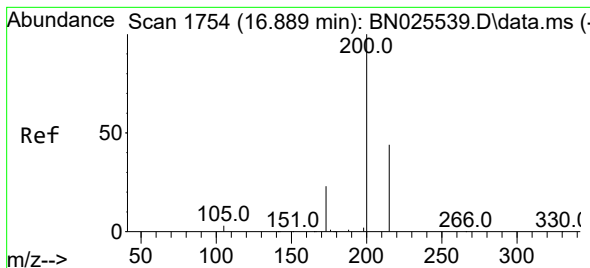
Tgt Ion:248 Resp: 3267
Ion Ratio Lower Upper
248 100
250 103.6 78.9 118.3
141 41.0 43.9 65.9#



#22
Hexachlorobenzene
Concen: 0.398 ng
RT: 16.740 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BN025585.D
Acq: 24 May 2023 15:37

Tgt Ion:284 Resp: 2829
Ion Ratio Lower Upper
284 100
142 56.6 41.6 62.4
249 35.1 28.3 42.5





#23

Atrazine

Concen: 0.373 ng

RT: 16.876 min Scan# 1753

Delta R.T. -0.012 min

Lab File: BN025585.D

Acq: 24 May 2023 15:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

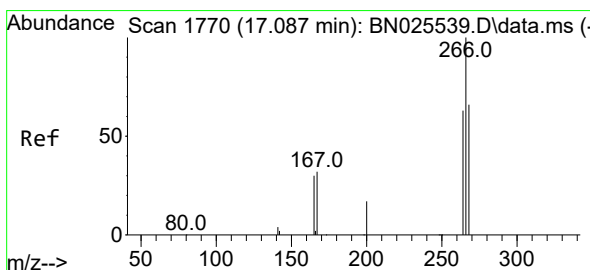
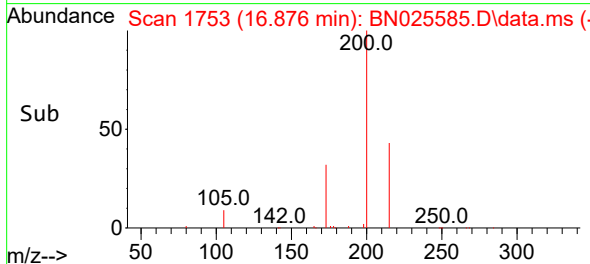
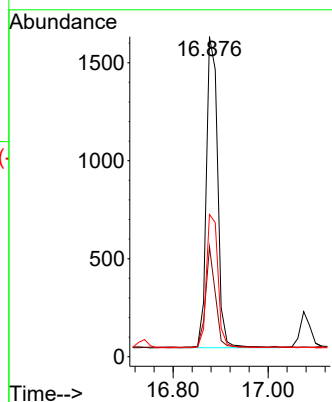
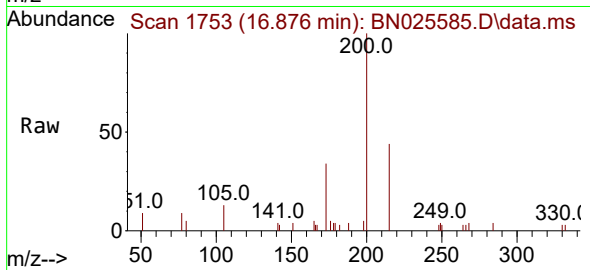
Tgt Ion:200 Resp: 2624

Ion Ratio Lower Upper

200 100

173 34.4 20.2 30.4#

215 44.5 35.8 53.8



#24

Pentachlorophenol

Concen: 0.351 ng

RT: 17.075 min Scan# 1769

Delta R.T. -0.012 min

Lab File: BN025585.D

Acq: 24 May 2023 15:37

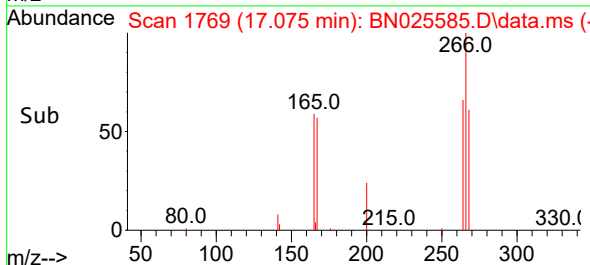
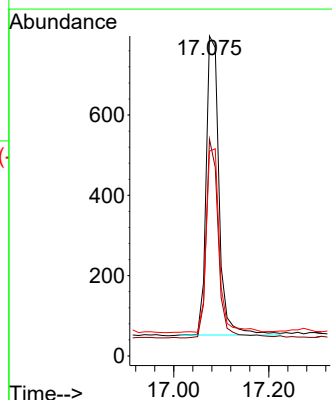
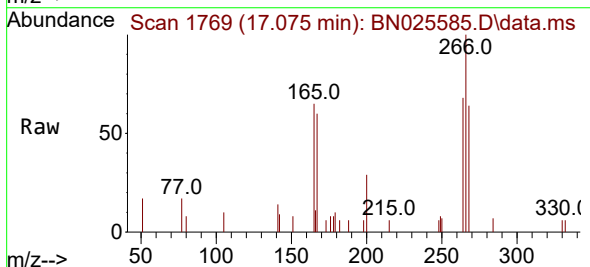
Tgt Ion:266 Resp: 1411

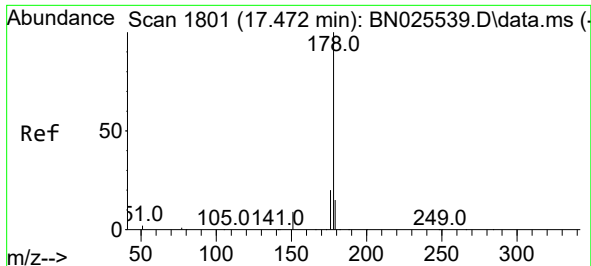
Ion Ratio Lower Upper

266 100

264 62.9 51.3 76.9

268 61.6 51.2 76.8

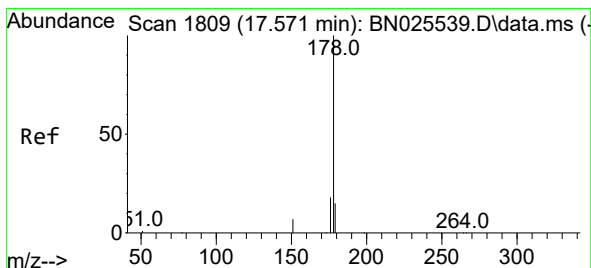
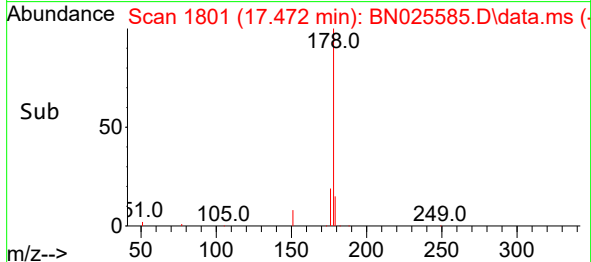
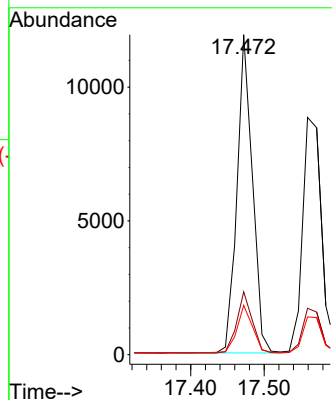
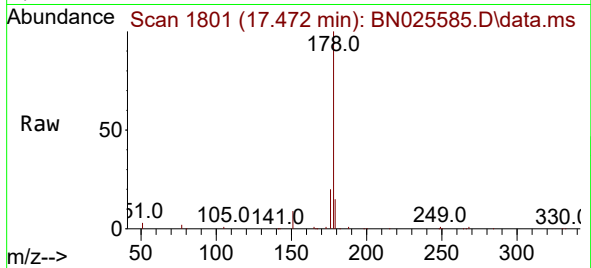




#25
Phenanthrene
Concen: 0.400 ng
RT: 17.472 min Scan# 1801
Delta R.T. 0.000 min
Lab File: BN025585.D
Acq: 24 May 2023 15:37

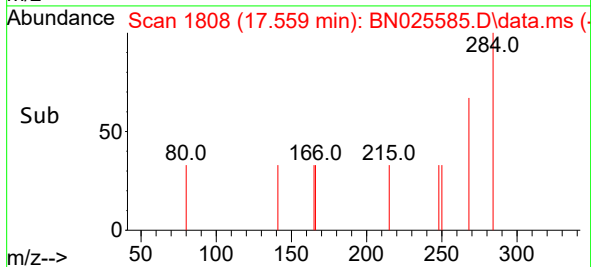
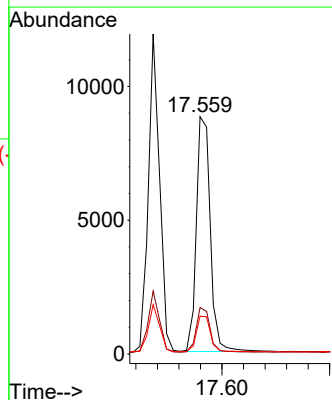
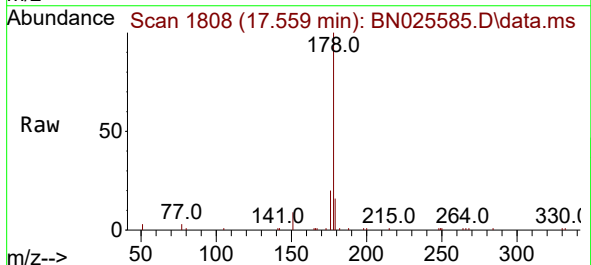
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

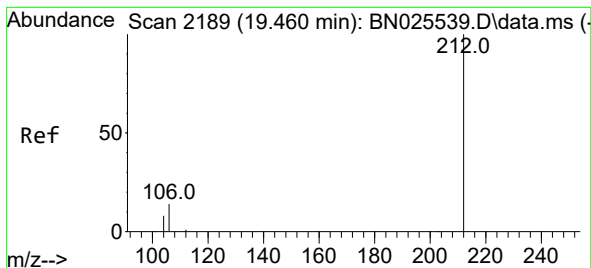
Tgt Ion:178 Resp: 17329
Ion Ratio Lower Upper
178 100
176 19.2 15.5 23.3
179 15.1 12.5 18.7



#26
Anthracene
Concen: 0.402 ng
RT: 17.559 min Scan# 1808
Delta R.T. -0.012 min
Lab File: BN025585.D
Acq: 24 May 2023 15:37

Tgt Ion:178 Resp: 15832
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 15.5 12.3 18.5





#27

Fluoranthene-d10

Concen: 0.393 ng

RT: 19.460 min Scan# 2189

Delta R.T. 0.000 min

Lab File: BN025585.D

Acq: 24 May 2023 15:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

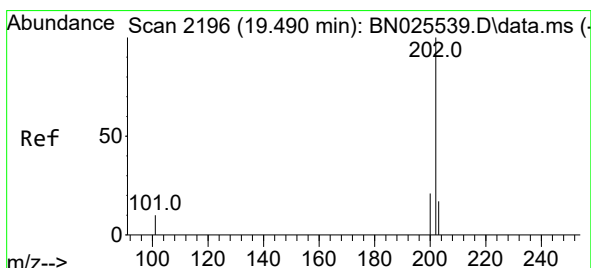
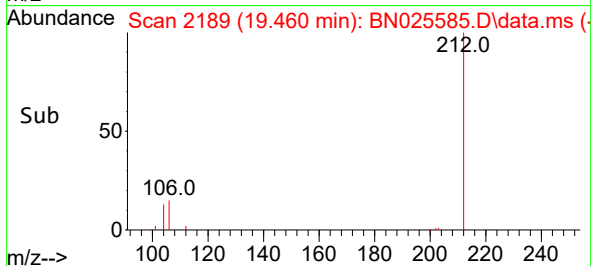
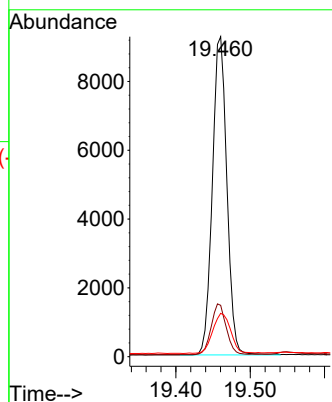
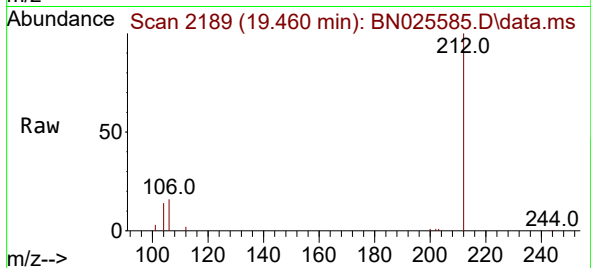
Tgt Ion:212 Resp: 12562

Ion Ratio Lower Upper

212 100

106 16.5 11.4 17.2

104 15.4 6.8 10.2#



#28

Fluoranthene

Concen: 0.411 ng

RT: 19.485 min Scan# 2195

Delta R.T. -0.004 min

Lab File: BN025585.D

Acq: 24 May 2023 15:37

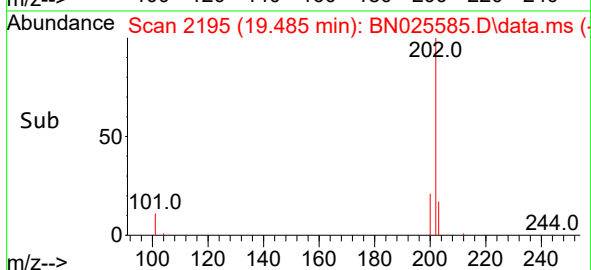
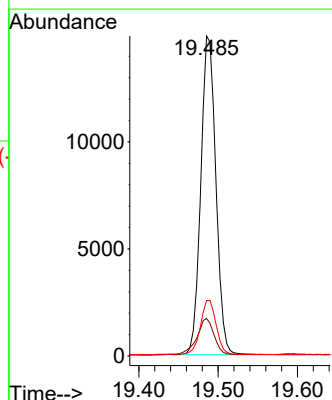
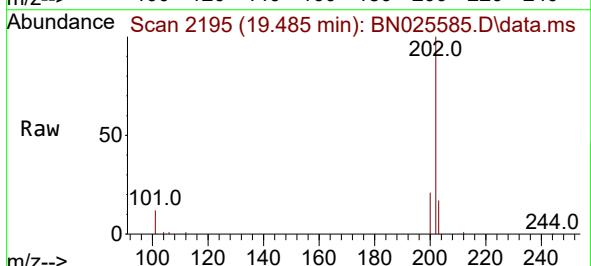
Tgt Ion:202 Resp: 19664

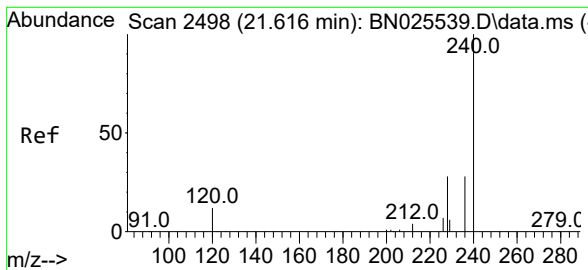
Ion Ratio Lower Upper

202 100

101 13.0 8.6 12.8#

203 17.5 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.625 min Scan# 2499

Delta R.T. 0.009 min

Lab File: BN025585.D

Acq: 24 May 2023 15:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

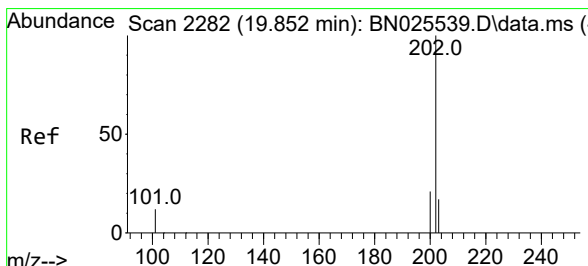
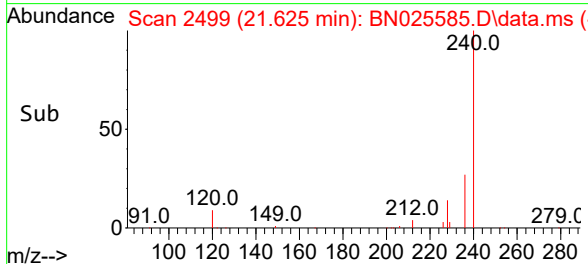
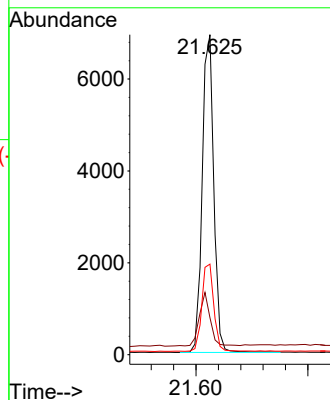
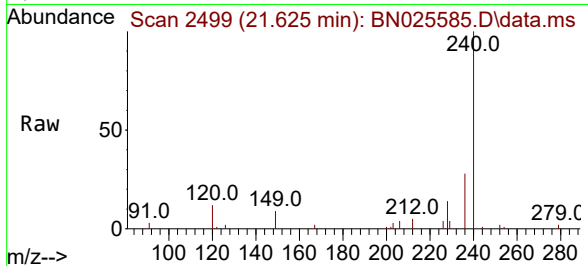
Tgt Ion:240 Resp: 9896

Ion Ratio Lower Upper

240 100

120 11.6 11.7 17.5#

236 28.3 23.0 34.6



#30

Pyrene

Concen: 0.428 ng

RT: 19.852 min Scan# 2282

Delta R.T. 0.000 min

Lab File: BN025585.D

Acq: 24 May 2023 15:37

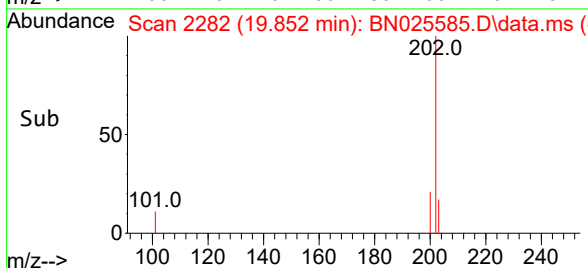
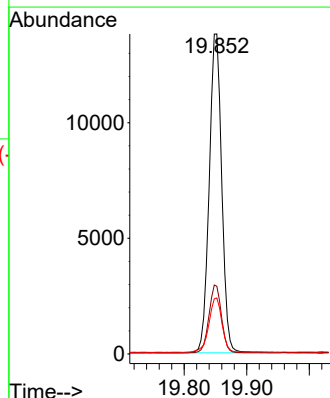
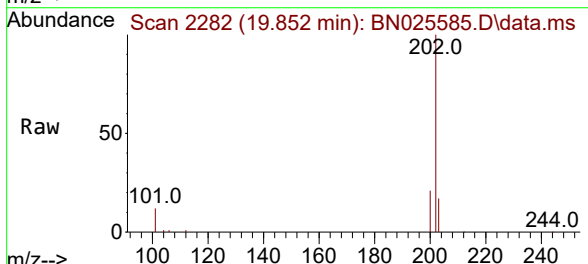
Tgt Ion:202 Resp: 19136

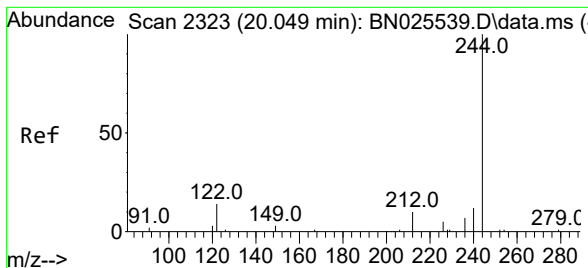
Ion Ratio Lower Upper

202 100

200 21.3 16.9 25.3

203 17.9 14.3 21.5





#31

Terphenyl-d14

Concen: 0.424 ng

RT: 20.049 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN025585.D

Acq: 24 May 2023 15:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

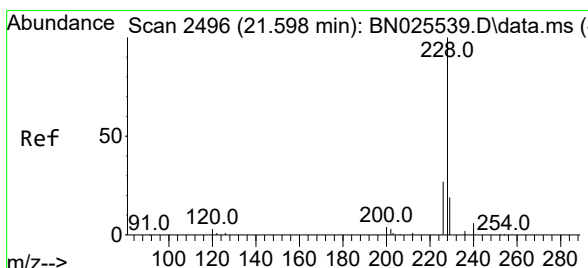
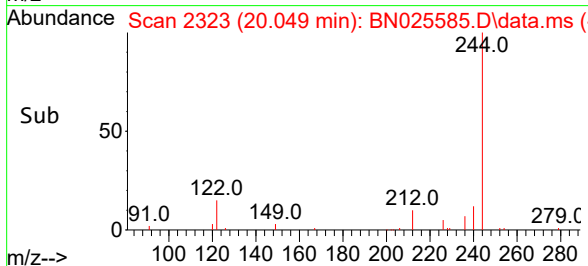
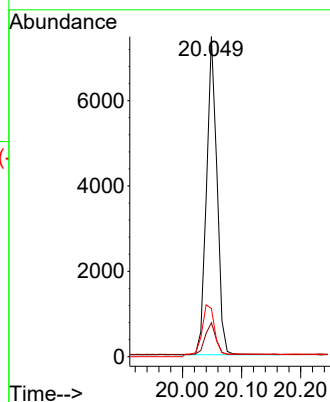
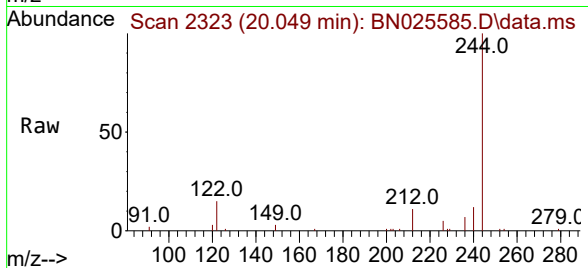
Tgt Ion:244 Resp: 8682

Ion Ratio Lower Upper

244 100

212 10.6 8.4 12.6

122 15.1 11.4 17.0



#32

Benzo(a)anthracene

Concen: 0.406 ng

RT: 21.607 min Scan# 2497

Delta R.T. 0.009 min

Lab File: BN025585.D

Acq: 24 May 2023 15:37

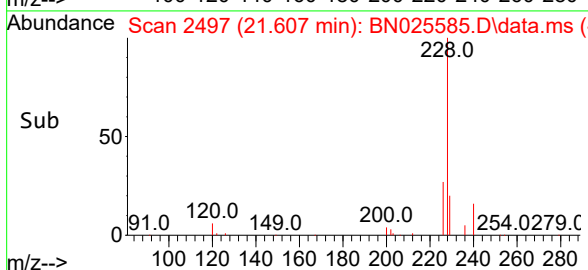
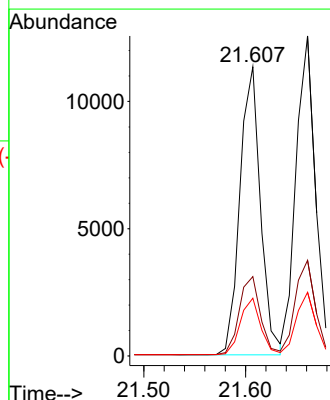
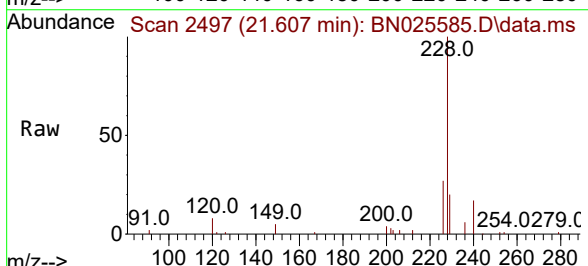
Tgt Ion:228 Resp: 15907

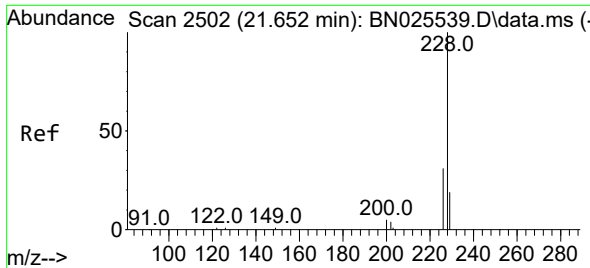
Ion Ratio Lower Upper

228 100

226 27.4 21.9 32.9

229 20.0 15.4 23.2

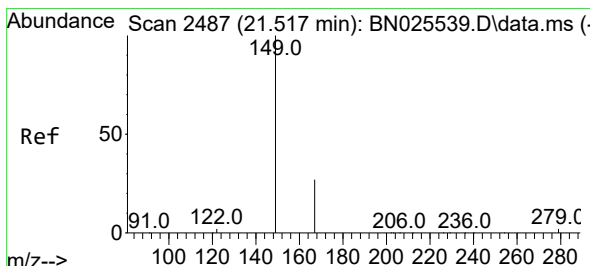
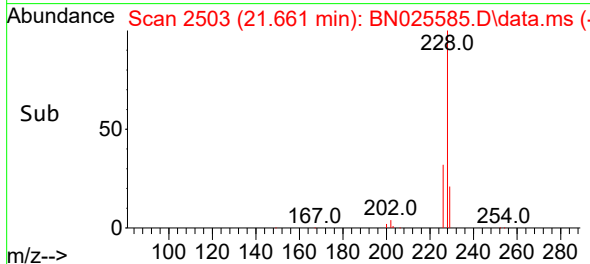
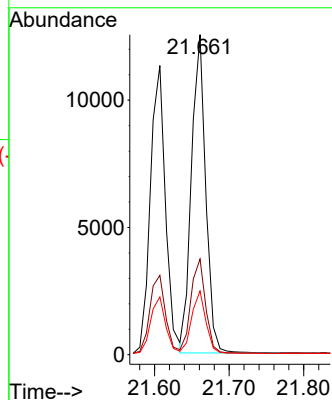
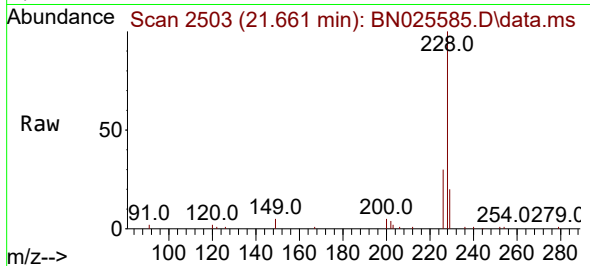




#33
Chrysene
Concen: 0.409 ng
RT: 21.661 min Scan# 2166
Delta R.T. 0.009 min
Lab File: BN025585.D
Acq: 24 May 2023 15:37

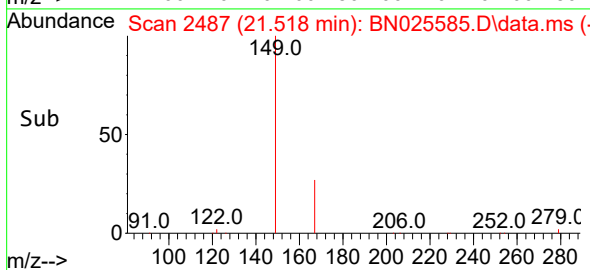
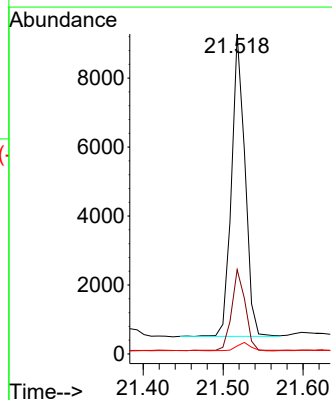
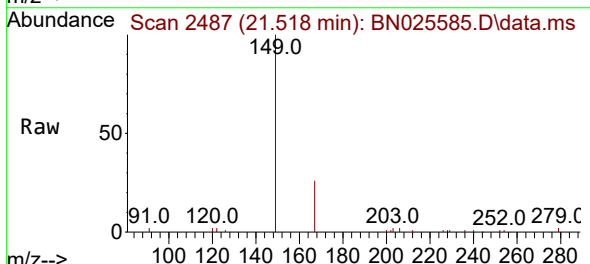
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

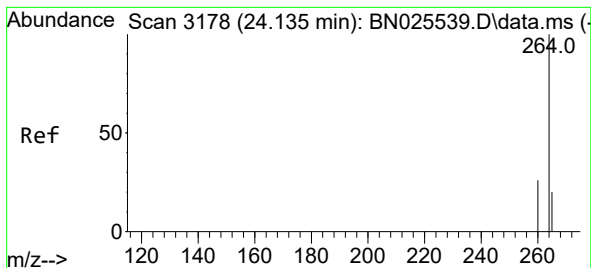
Tgt Ion:228 Resp: 16623
Ion Ratio Lower Upper
228 100
226 29.9 24.7 37.1
229 19.9 15.7 23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.420 ng
RT: 21.518 min Scan# 2487
Delta R.T. 0.000 min
Lab File: BN025585.D
Acq: 24 May 2023 15:37

Tgt Ion:149 Resp: 10226
Ion Ratio Lower Upper
149 100
167 27.1 21.5 32.3
279 2.9 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.126 min Scan# 31

Delta R.T. -0.009 min

Lab File: BN025585.D

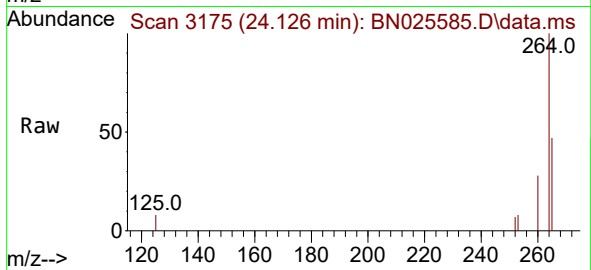
Acq: 24 May 2023 15:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



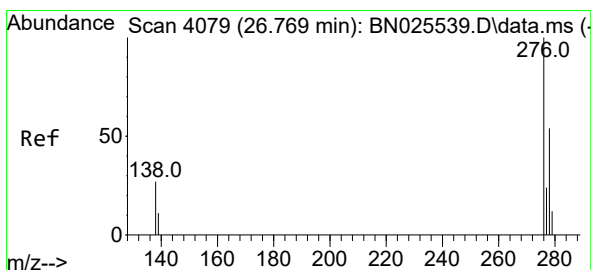
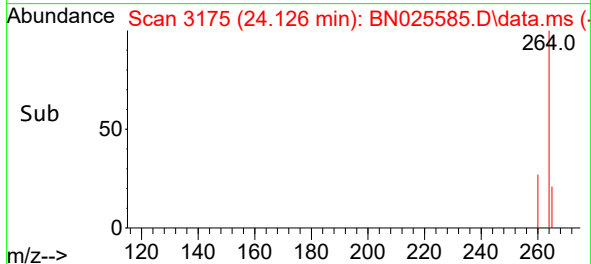
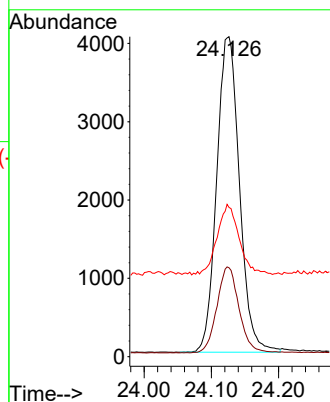
Tgt Ion:264 Resp: 9488

Ion Ratio Lower Upper

264 100

260 27.8 21.1 31.7

265 46.6 35.5 53.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.385 ng

RT: 26.746 min Scan# 4071

Delta R.T. -0.023 min

Lab File: BN025585.D

Acq: 24 May 2023 15:37

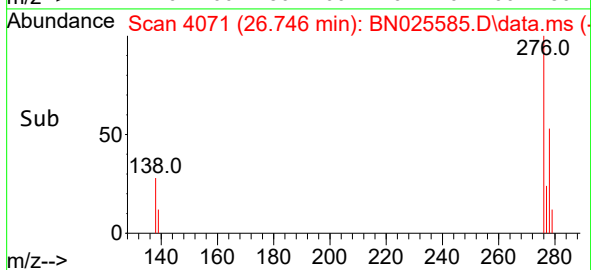
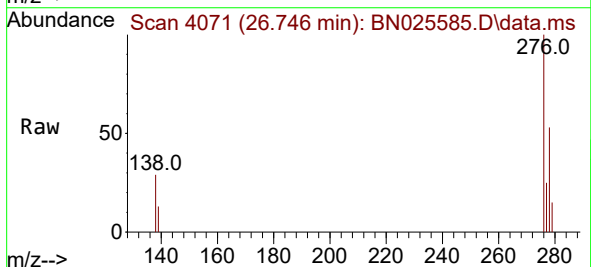
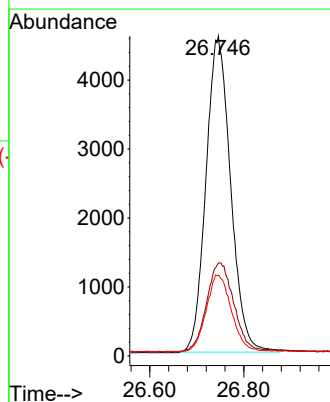
Tgt Ion:276 Resp: 16700

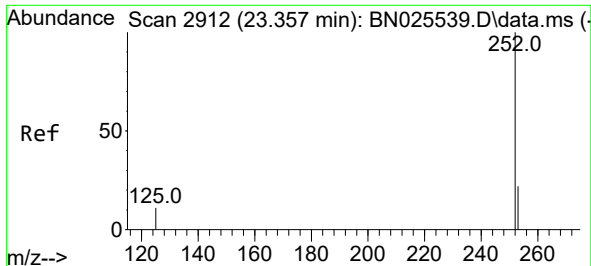
Ion Ratio Lower Upper

276 100

138 30.6 22.8 34.2

277 24.8 19.8 29.6

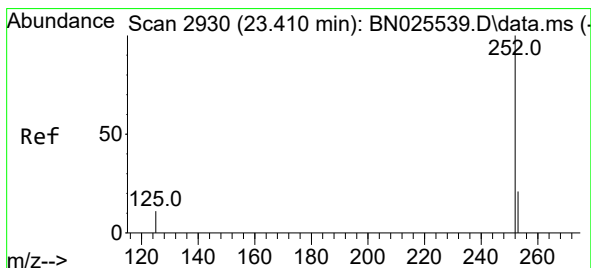
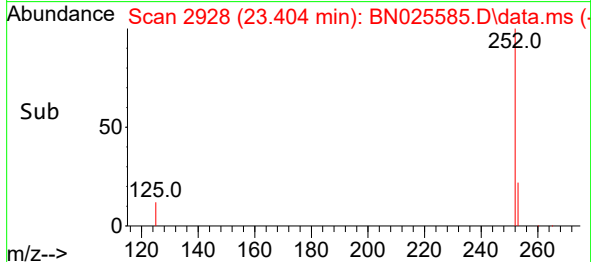
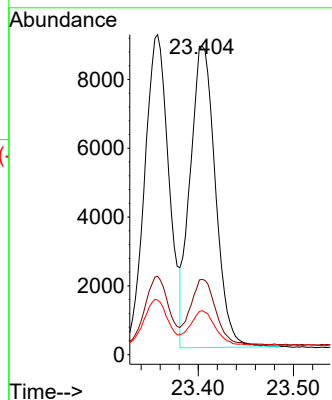
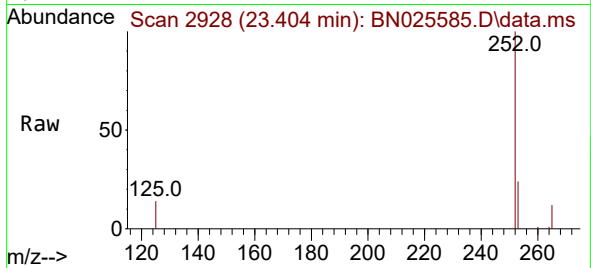




#37
Benzo(b)fluoranthene
Concen: 0.421 ng
RT: 23.404 min Scan# 2912
Delta R.T. 0.047 min
Lab File: BN025585.D
Acq: 24 May 2023 15:37

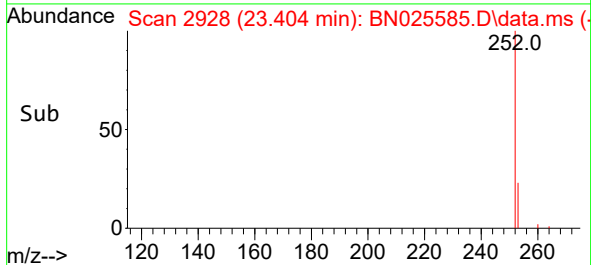
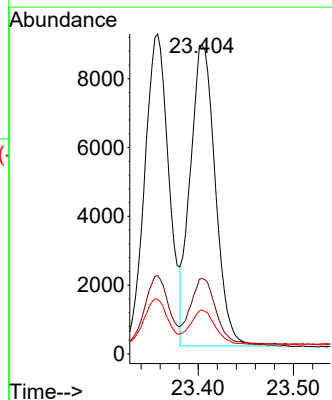
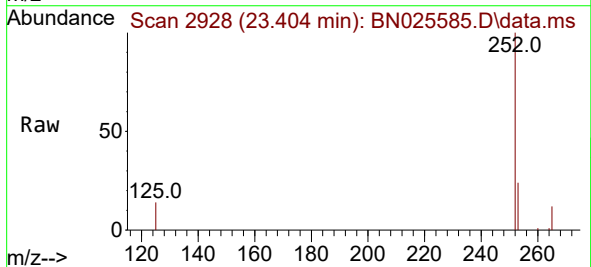
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

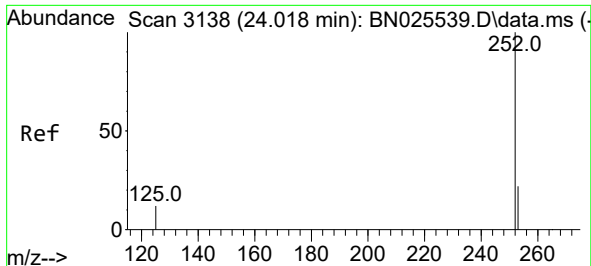
Tgt Ion:252 Resp: 16096
Ion Ratio Lower Upper
252 100
253 24.4 19.7 29.5
125 14.3 11.3 16.9



#38
Benzo(k)fluoranthene
Concen: 0.412 ng
RT: 23.404 min Scan# 2928
Delta R.T. -0.006 min
Lab File: BN025585.D
Acq: 24 May 2023 15:37

Tgt Ion:252 Resp: 16004
Ion Ratio Lower Upper
252 100
253 24.4 19.4 29.2
125 14.3 10.9 16.3





#39

Benzo(a)pyrene

Concen: 0.409 ng

RT: 24.009 min Scan# 31

Delta R.T. -0.009 min

Lab File: BN025585.D

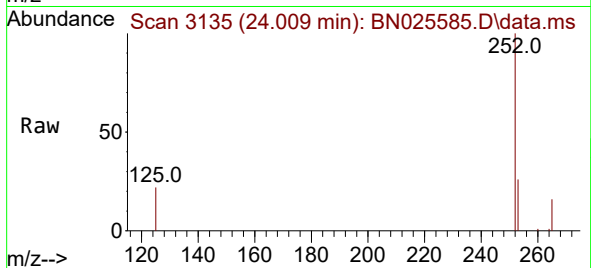
Acq: 24 May 2023 15:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



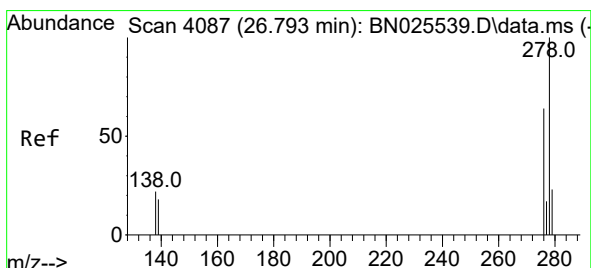
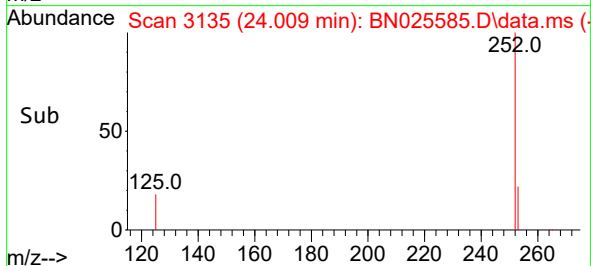
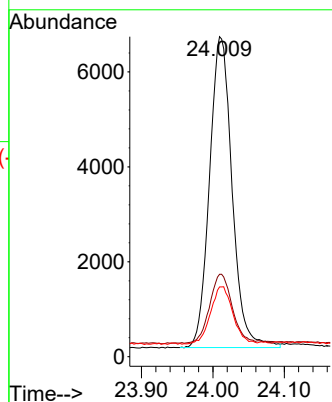
Tgt Ion:252 Resp: 14383

Ion Ratio Lower Upper

252 100

253 25.8 20.3 30.5

125 21.8 12.7 19.1#



#40

Dibenzo(a,h)anthracene

Concen: 0.379 ng

RT: 26.766 min Scan# 4078

Delta R.T. -0.026 min

Lab File: BN025585.D

Acq: 24 May 2023 15:37

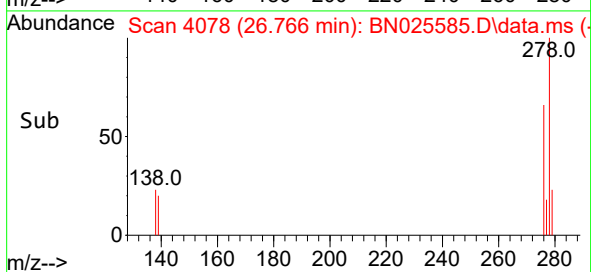
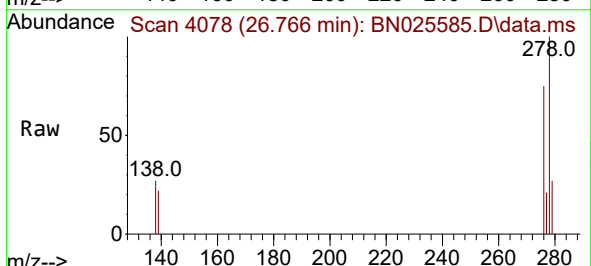
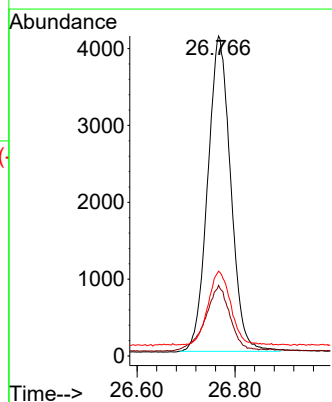
Tgt Ion:278 Resp: 13325

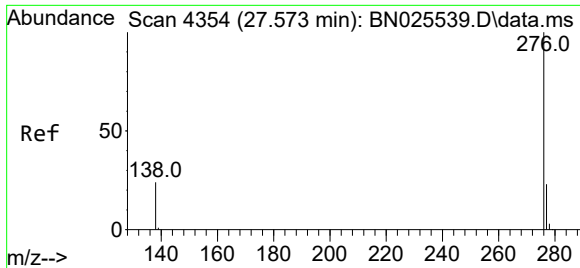
Ion Ratio Lower Upper

278 100

139 22.1 15.8 23.6

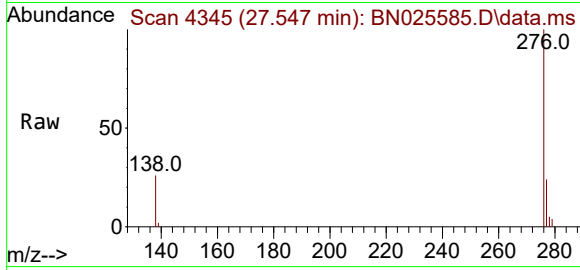
279 26.5 21.0 31.6





#41
 Benzo(g,h,i)perylene
 Concen: 0.368 ng
 RT: 27.547 min Scan# 41
 Delta R.T. -0.026 min
 Lab File: BN025585.D
 Acq: 24 May 2023 15:37

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	276	Resp:	13638
Ion Ratio	Lower	Upper	
276	100		
277	24.3	19.3	28.9
138	25.9	20.6	30.8

