

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050823\
 Data File : BN025358.D
 Acq On : 09 May 2023 07:30
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: May 09 08:00:27 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 09 06:15:50 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

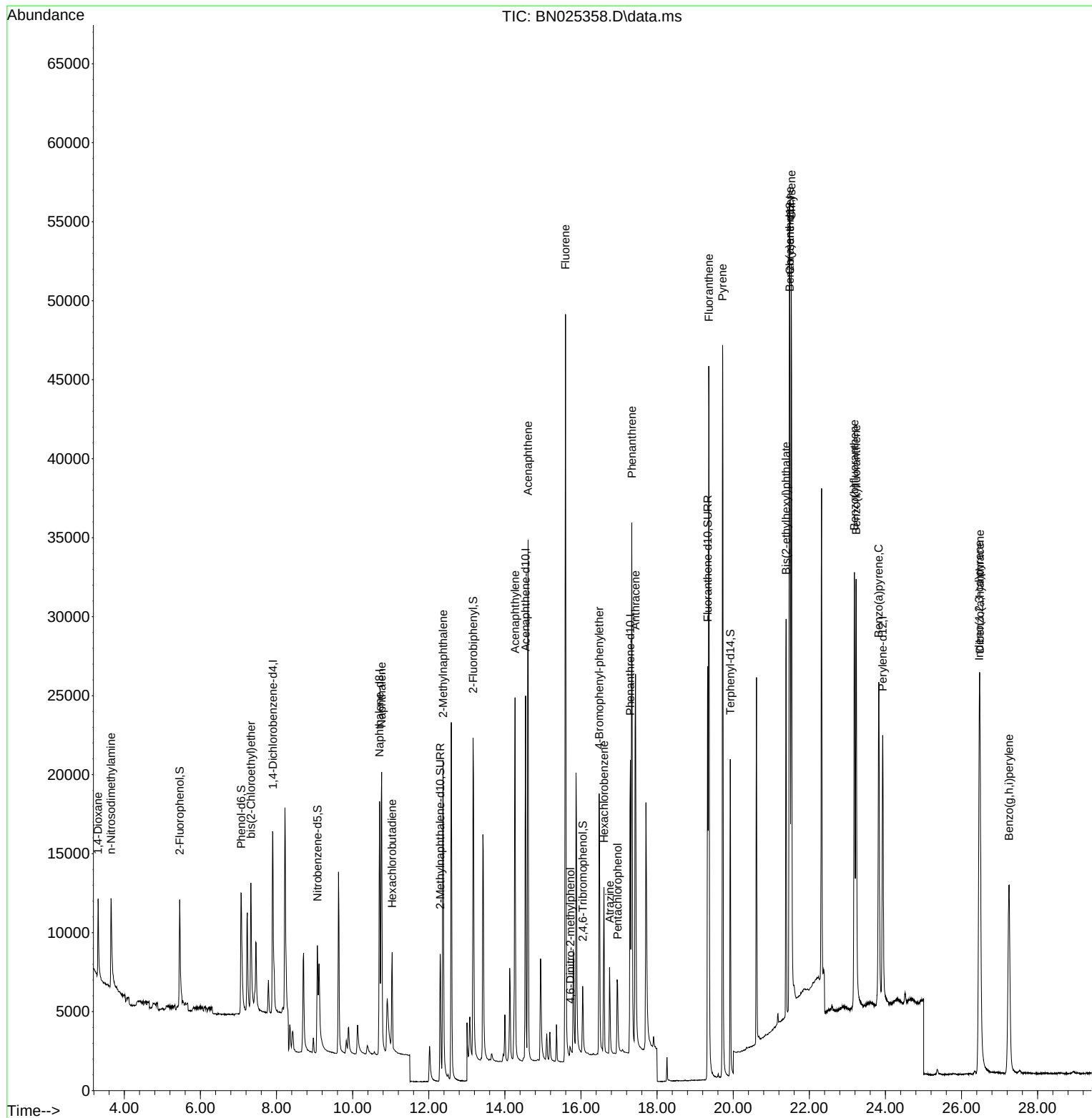
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.904	152	6839	0.400	ng	0.00
7) Naphthalene-d8	10.707	136	22375	0.400	ng	0.00
13) Acenaphthene-d10	14.544	164	13191	0.400	ng	0.00
19) Phenanthrene-d10	17.298	188	29173	0.400	ng	0.00
29) Chrysene-d12	21.491	240	26845	0.400	ng	# 0.00
35) Perylene-d12	23.927	264	23982	0.400	ng	0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.455	112	7263	0.436	ng	0.00
5) Phenol-d6	7.073	99	9659	0.462	ng	0.00
8) Nitrobenzene-d5	9.074	82	7696	0.418	ng	0.00
11) 2-Methylnaphthalene-d10	12.302	152	13719	0.449	ng	0.00
14) 2,4,6-Tribromophenol	16.045	330	2883	0.428	ng	0.00
15) 2-Fluorobiphenyl	13.165	172	21542	0.476	ng	-0.01
27) Fluoranthene-d10	19.330	212	31207	0.433	ng	0.00
31) Terphenyl-d14	19.924	244	26430	0.488	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.310	88	3173	0.442	ng	96
3) n-Nitrosodimethylamine	3.650	42	5246	0.478	ng	94
6) bis(2-Chloroethyl)ether	7.326	93	7448	0.404	ng	97
9) Naphthalene	10.760	128	26100	0.455	ng	99
10) Hexachlorobutadiene	11.038	225	5021	0.462	ng	# 98
12) 2-Methylnaphthalene	12.377	142	17839	0.440	ng	98
16) Acenaphthylene	14.266	152	26324	0.446	ng	99
17) Acenaphthene	14.608	154	16704	0.455	ng	98
18) Fluorene	15.592	166	21902	0.435	ng	99
20) 4,6-Dinitro-2-methylph...	15.722	198	393	0.342	ng	88
21) 4-Bromophenyl-phenylether	16.479	248	6877	0.423	ng	95
22) Hexachlorobenzene	16.603	284	7907	0.450	ng	100
23) Atrazine	16.752	200	5033	0.354	ng	98
24) Pentachlorophenol	16.963	266	3219	0.740	ng	92
25) Phenanthrene	17.336	178	36166	0.448	ng	100
26) Anthracene	17.435	178	32489	0.430	ng	100
28) Fluoranthene	19.359	202	43167	0.428	ng	99
30) Pyrene	19.722	202	45535	0.496	ng	100
32) Benzo(a)anthracene	21.482	228	40790	0.450	ng	99
33) Chrysene	21.527	228	42290	0.468	ng	99
34) Bis(2-ethylhexyl)phtha...	21.392	149	24407	0.343	ng	98
36) Indeno(1,2,3-cd)pyrene	26.465	276	36656	0.381	ng	99
37) Benzo(b)fluoranthene	23.182	252	36608	0.482	ng	96
38) Benzo(k)fluoranthene	23.232	252	37859	0.476	ng	98
39) Benzo(a)pyrene	23.825	252	35271	0.453	ng	98
40) Dibenzo(a,h)anthracene	26.483	278	29713	0.391	ng	99
41) Benzo(g,h,i)perylene	27.249	276	30939	0.371	ng	99

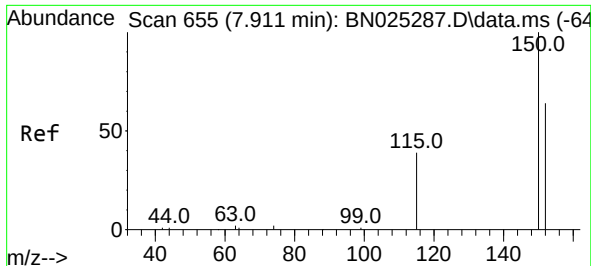
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050823\
Data File : BN025358.D
Acq On : 09 May 2023 07:30
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: May 09 08:00:27 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 09 06:15:50 2023
Response via : Initial Calibration

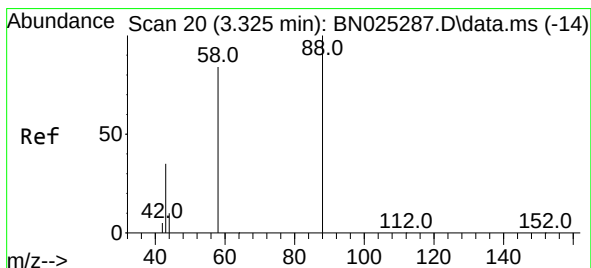
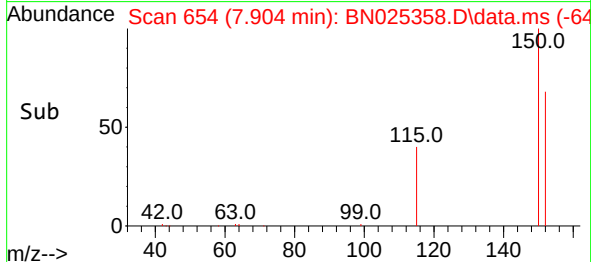
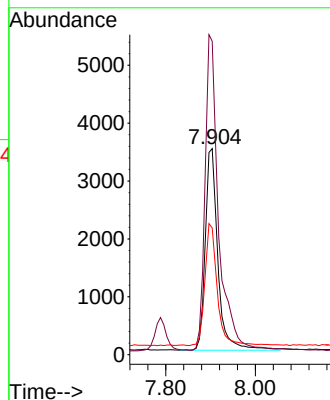
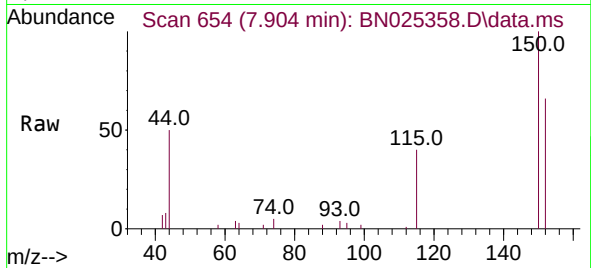




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.904 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN025358.D
 Acq: 09 May 2023 07:30

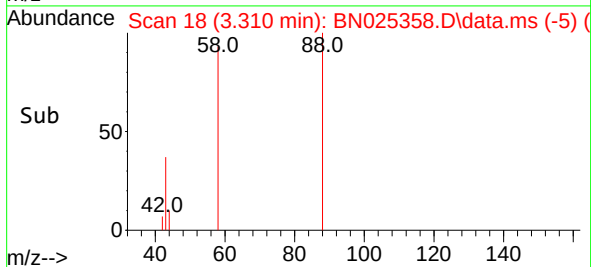
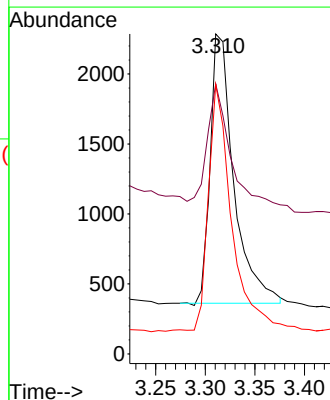
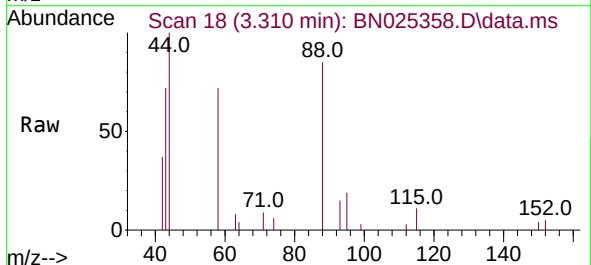
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

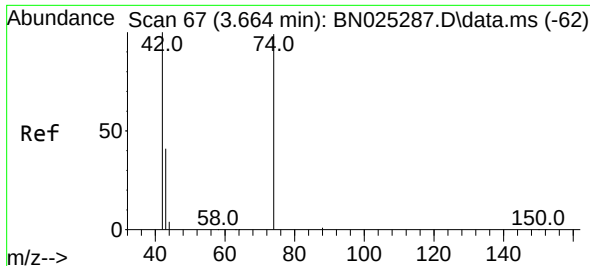
Tgt Ion:152 Resp: 6839
 Ion Ratio Lower Upper
 152 100
 150 152.2 123.8 185.8
 115 61.5 52.9 79.3



#2
 1,4-Dioxane
 Concen: 0.442 ng
 RT: 3.310 min Scan# 18
 Delta R.T. -0.007 min
 Lab File: BN025358.D
 Acq: 09 May 2023 07:30

Tgt Ion: 88 Resp: 3173
 Ion Ratio Lower Upper
 88 100
 43 41.9 37.2 55.8
 58 91.4 71.5 107.3

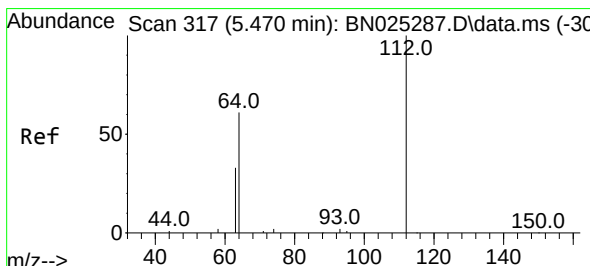
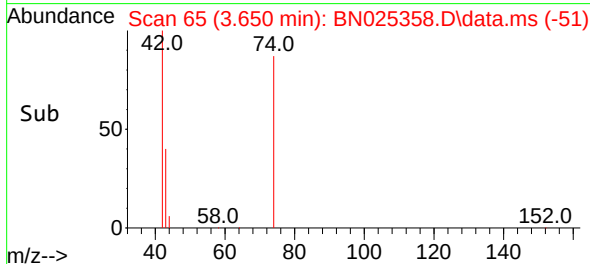
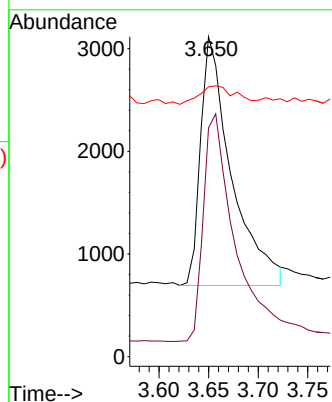
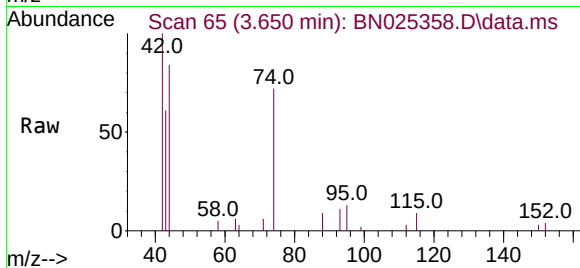




#3
n-Nitrosodimethylamine
Concen: 0.478 ng
RT: 3.650 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN025358.D
Acq: 09 May 2023 07:30

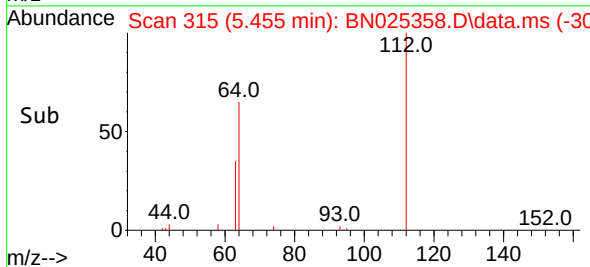
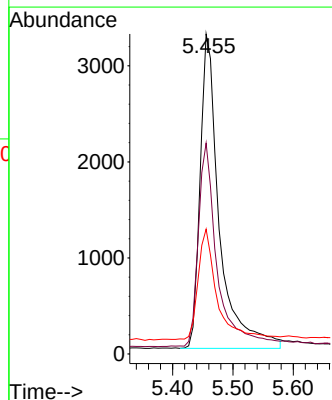
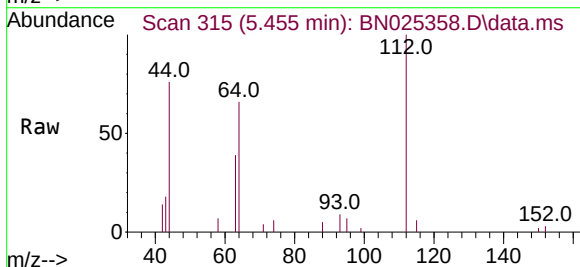
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

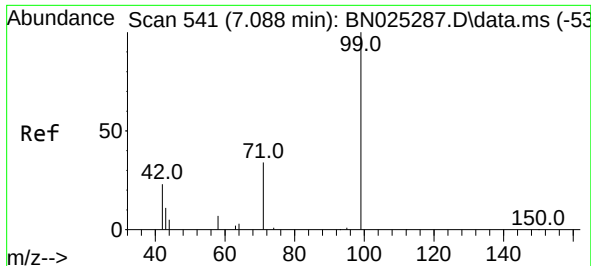
Tgt Ion: 42 Resp: 5246
Ion Ratio Lower Upper
42 100
74 93.7 79.9 119.9
44 8.5 7.0 10.6



#4
2-Fluorophenol
Concen: 0.436 ng
RT: 5.455 min Scan# 315
Delta R.T. 0.000 min
Lab File: BN025358.D
Acq: 09 May 2023 07:30

Tgt Ion: 112 Resp: 7263
Ion Ratio Lower Upper
112 100
64 64.2 51.5 77.3
63 34.4 27.8 41.6

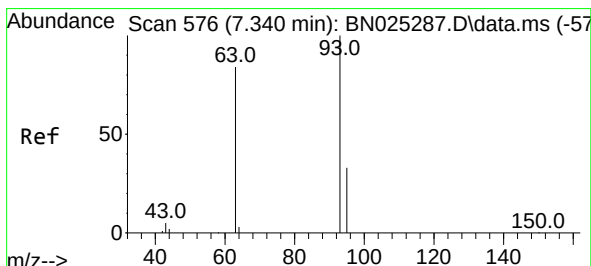
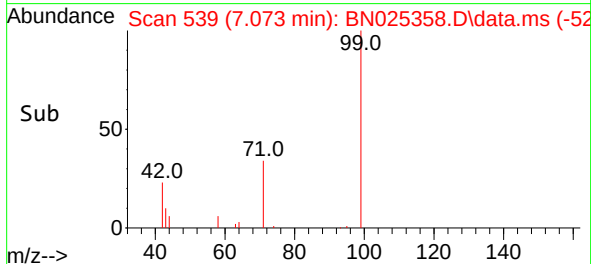
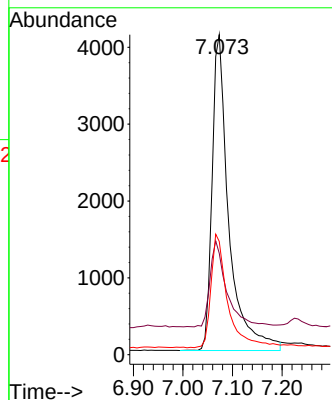
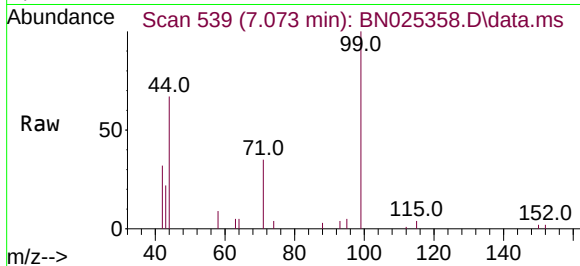




#5
Phenol-d6
Concen: 0.462 ng
RT: 7.073 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN025358.D
Acq: 09 May 2023 07:30

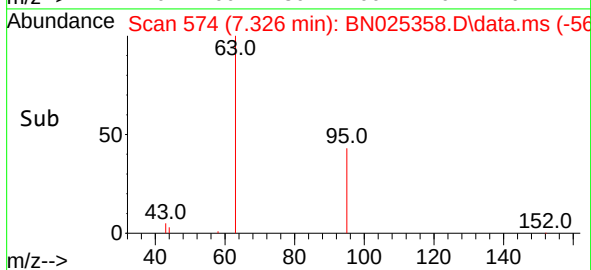
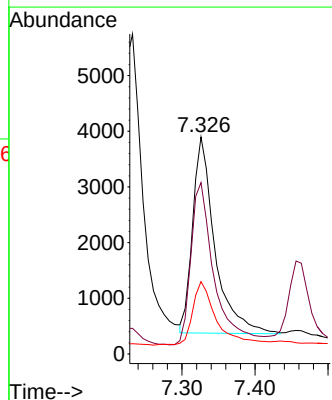
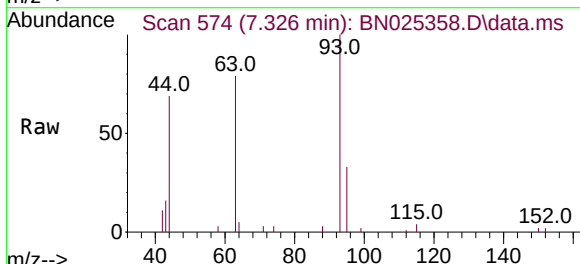
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

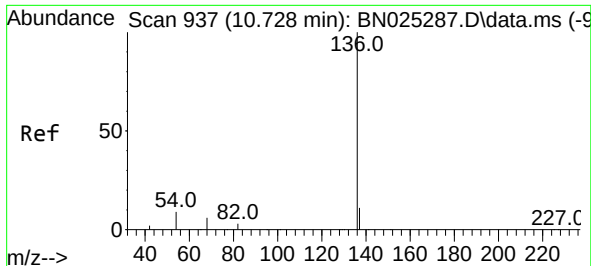
Tgt Ion: 99 Resp: 9659
Ion Ratio Lower Upper
99 100
42 27.2 22.0 33.0
71 36.2 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.404 ng
RT: 7.326 min Scan# 574
Delta R.T. 0.000 min
Lab File: BN025358.D
Acq: 09 May 2023 07:30

Tgt Ion: 93 Resp: 7448
Ion Ratio Lower Upper
93 100
63 87.1 67.8 101.6
95 34.8 26.7 40.1

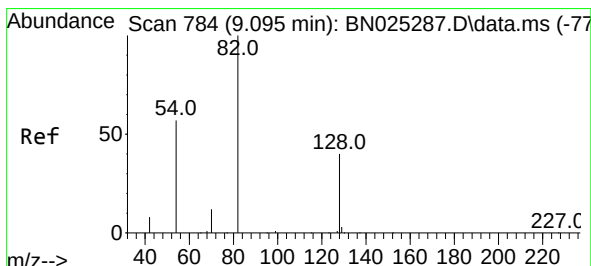
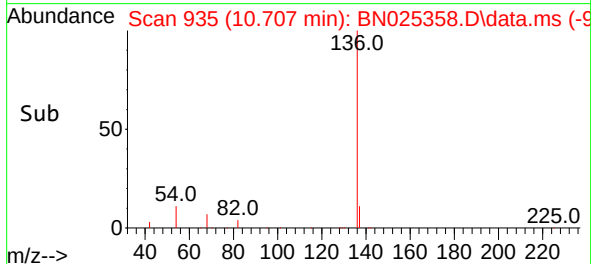
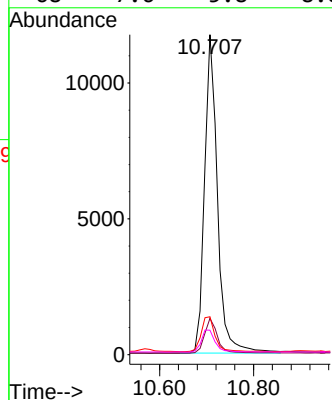
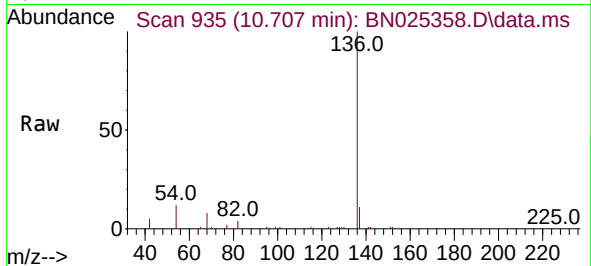




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.707 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN025358.D
Acq: 09 May 2023 07:30

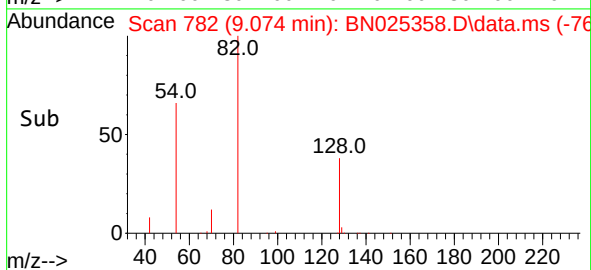
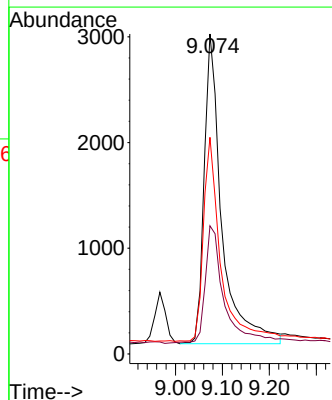
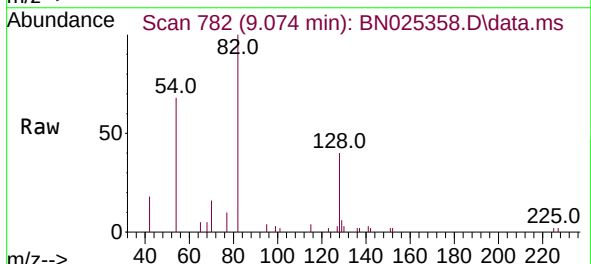
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

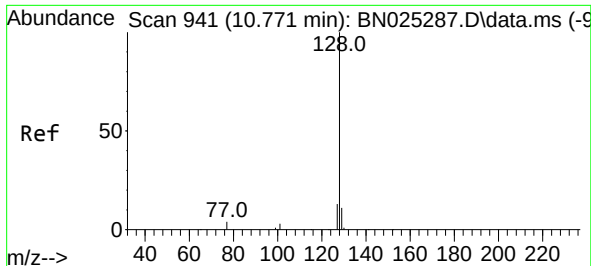
Tgt Ion:136	Resp:	22375
Ion Ratio	Lower	Upper
136	100	
137	11.4	9.4 14.2
54	11.9	8.5 12.7
68	7.6	5.8 8.8



#8
Nitrobenzene-d5
Concen: 0.418 ng
RT: 9.074 min Scan# 782
Delta R.T. 0.000 min
Lab File: BN025358.D
Acq: 09 May 2023 07:30

Tgt Ion: 82	Resp:	7696
Ion Ratio	Lower	Upper
82	100	
128	40.1	35.3 52.9
54	67.7	48.7 73.1

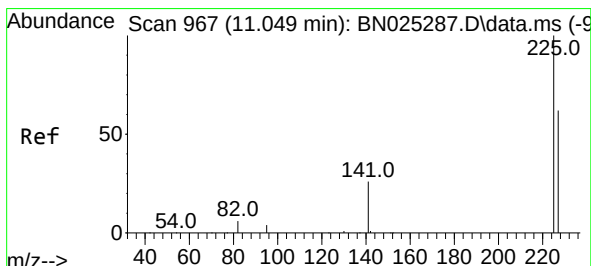
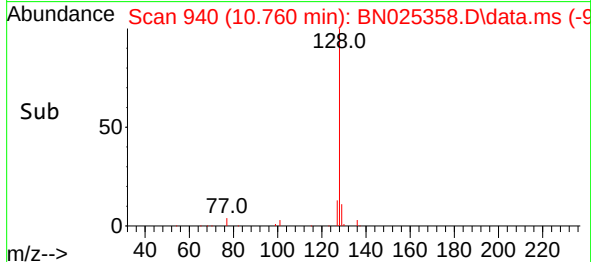
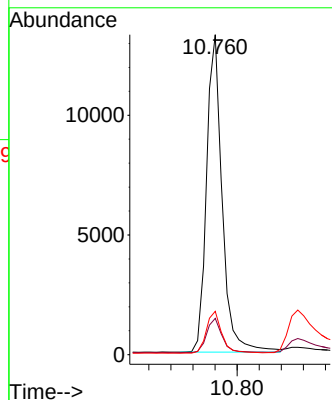
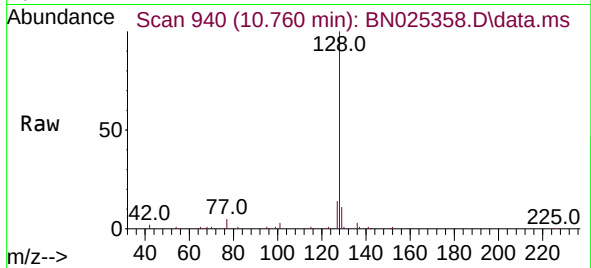




#9
Naphthalene
Concen: 0.455 ng
RT: 10.760 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN025358.D
Acq: 09 May 2023 07:30

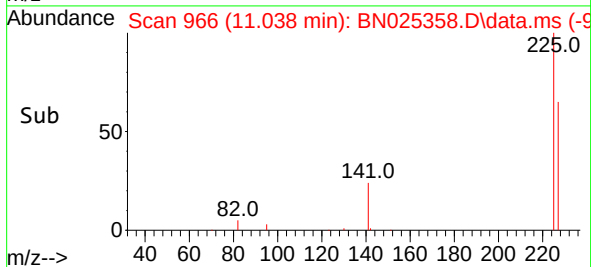
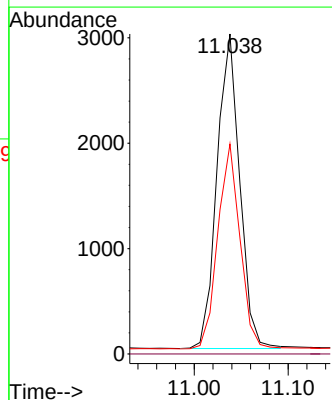
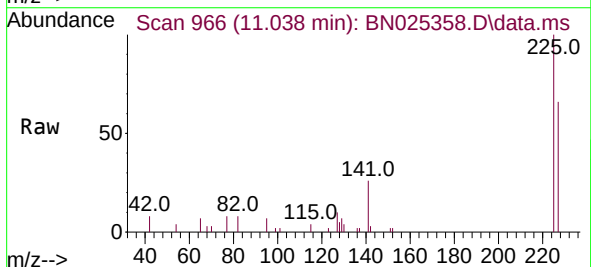
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

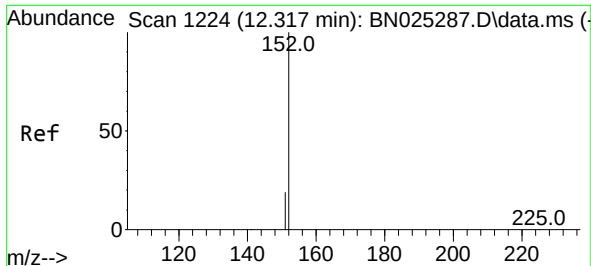
Tgt Ion:128 Resp: 26100
Ion Ratio Lower Upper
128 100
129 11.3 9.4 14.2
127 13.5 11.0 16.6



#10
Hexachlorobutadiene
Concen: 0.462 ng
RT: 11.038 min Scan# 966
Delta R.T. 0.000 min
Lab File: BN025358.D
Acq: 09 May 2023 07:30

Tgt Ion:225 Resp: 5021
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 49.8 74.8





#11

2-Methylnaphthalene-d10

Concen: 0.449 ng

RT: 12.302 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN025358.D

Acq: 09 May 2023 07:30

Instrument :

BNA_N

ClientSampleId :

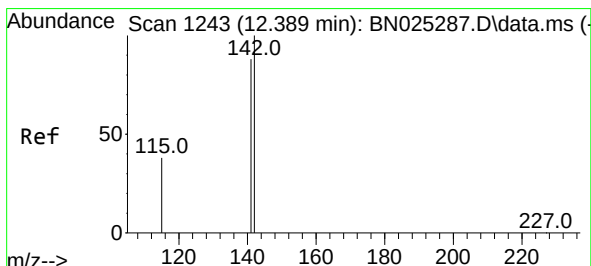
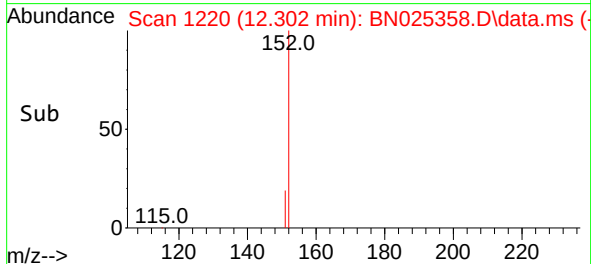
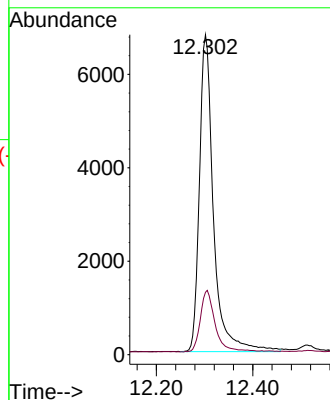
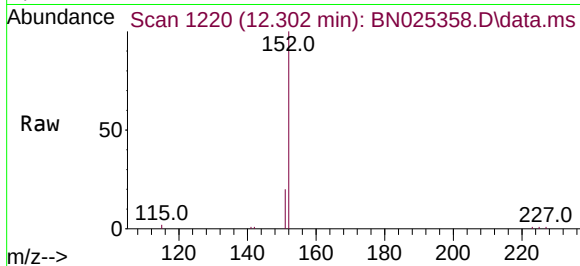
SSTDCCC0.4EC

Tgt Ion:152 Resp: 13719

Ion Ratio Lower Upper

152 100

151 20.4 16.4 24.6



#12

2-Methylnaphthalene

Concen: 0.440 ng

RT: 12.377 min Scan# 1240

Delta R.T. 0.000 min

Lab File: BN025358.D

Acq: 09 May 2023 07:30

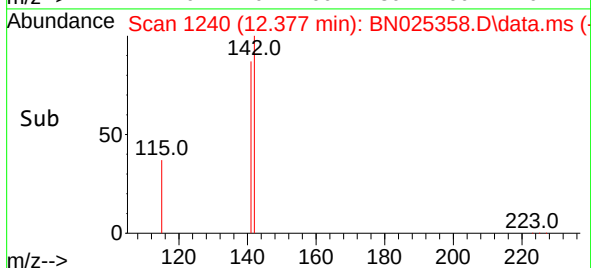
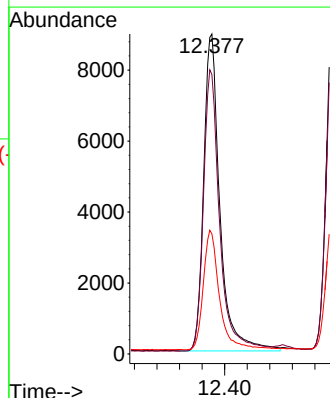
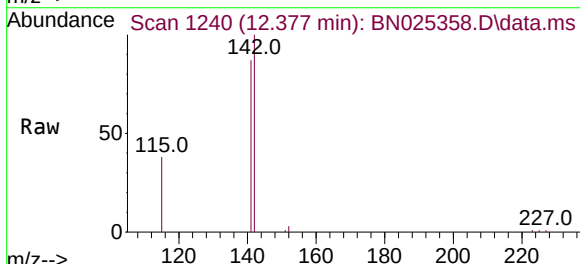
Tgt Ion:142 Resp: 17839

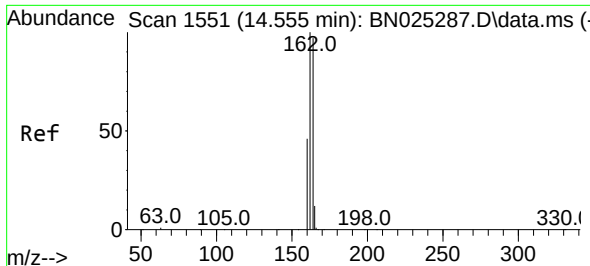
Ion Ratio Lower Upper

142 100

141 87.3 70.5 105.7

115 37.5 31.6 47.4

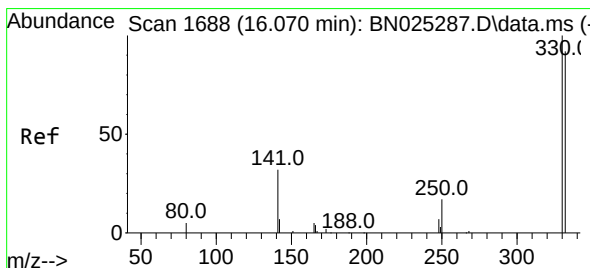
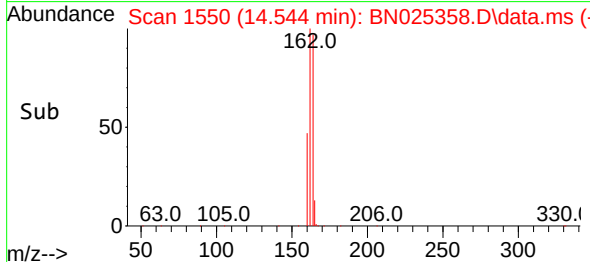
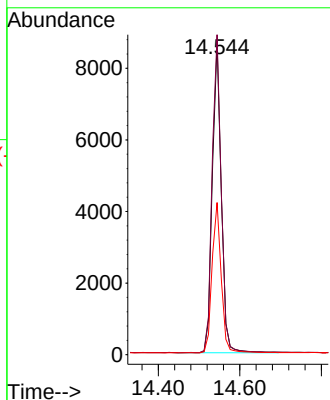
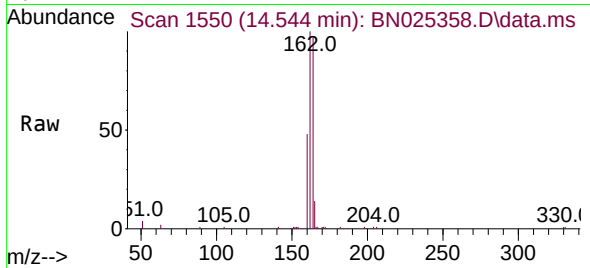




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.544 min Scan# 1551
Delta R.T. 0.000 min
Lab File: BN025358.D
Acq: 09 May 2023 07:30

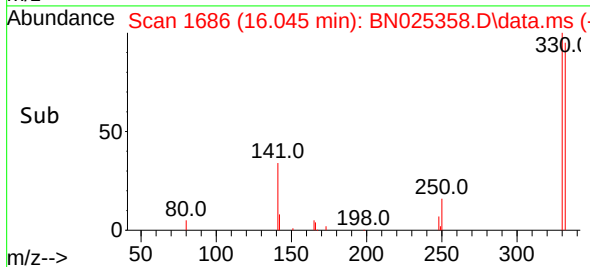
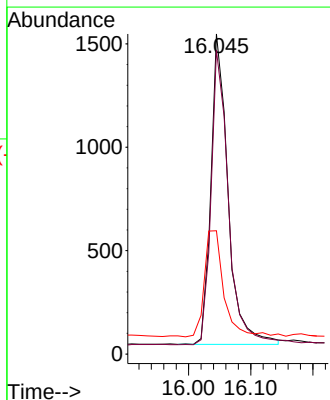
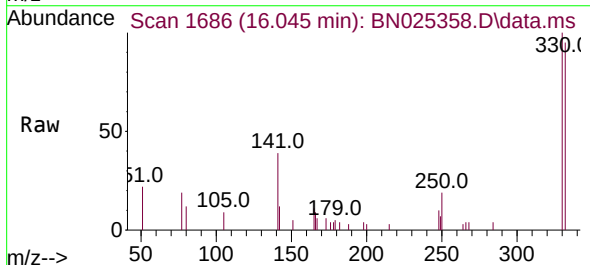
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

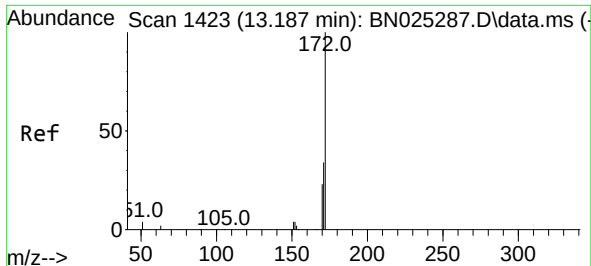
Tgt Ion:164 Resp: 13191
Ion Ratio Lower Upper
164 100
162 102.6 82.1 123.1
160 48.7 38.3 57.5



#14
2,4,6-Tribromophenol
Concen: 0.428 ng
RT: 16.045 min Scan# 1686
Delta R.T. 0.000 min
Lab File: BN025358.D
Acq: 09 May 2023 07:30

Tgt Ion:330 Resp: 2883
Ion Ratio Lower Upper
330 100
332 96.1 77.4 116.0
141 38.7 28.9 43.3

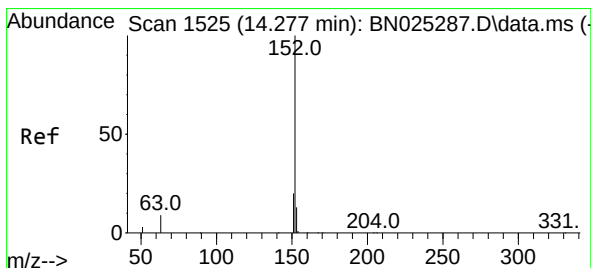
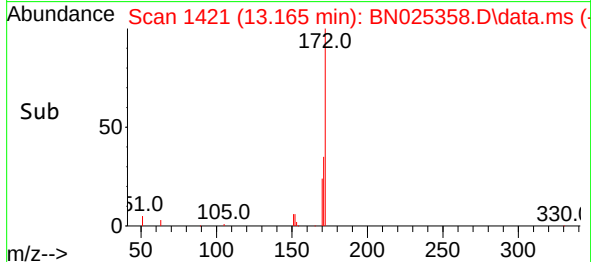
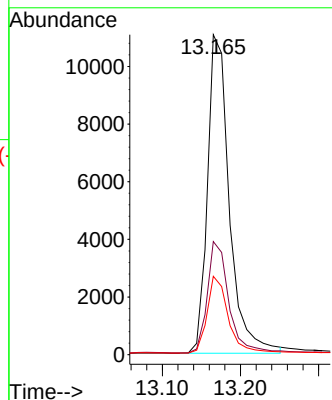
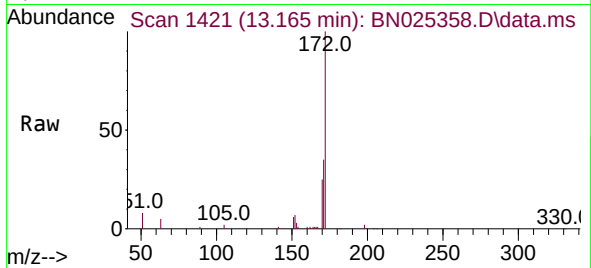




#15
2-Fluorobiphenyl
Concen: 0.476 ng
RT: 13.165 min Scan# 1423
Delta R.T. -0.011 min
Lab File: BN025358.D
Acq: 09 May 2023 07:30

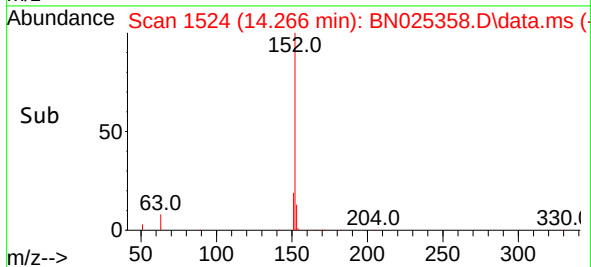
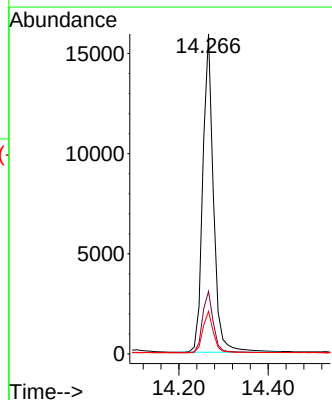
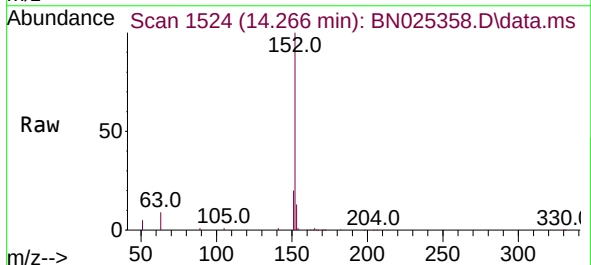
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

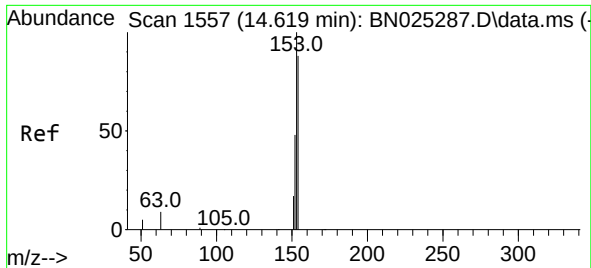
Tgt Ion:172 Resp: 21542
Ion Ratio Lower Upper
172 100
171 35.4 27.9 41.9
170 24.5 19.0 28.4



#16
Acenaphthylene
Concen: 0.446 ng
RT: 14.266 min Scan# 1524
Delta R.T. 0.000 min
Lab File: BN025358.D
Acq: 09 May 2023 07:30

Tgt Ion:152 Resp: 26324
Ion Ratio Lower Upper
152 100
151 19.7 16.1 24.1
153 13.0 10.3 15.5

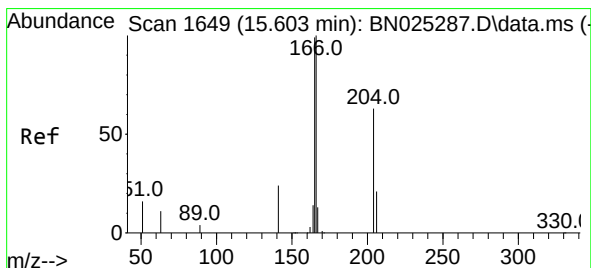
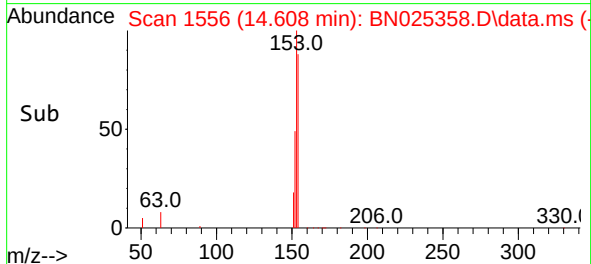
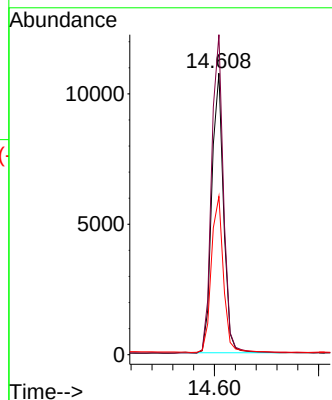
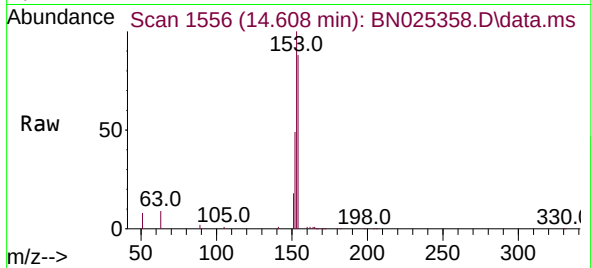




#17
Acenaphthene
Concen: 0.455 ng
RT: 14.608 min Scan# 1556
Delta R.T. 0.000 min
Lab File: BN025358.D
Acq: 09 May 2023 07:30

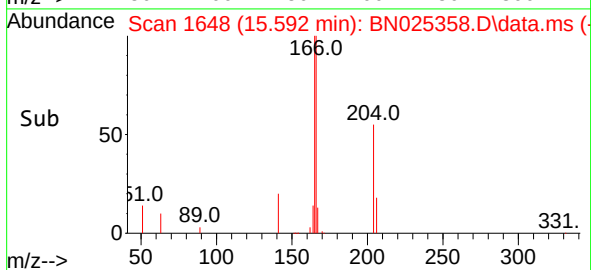
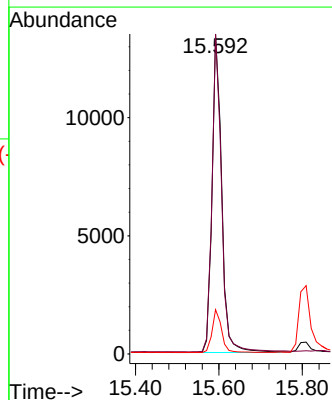
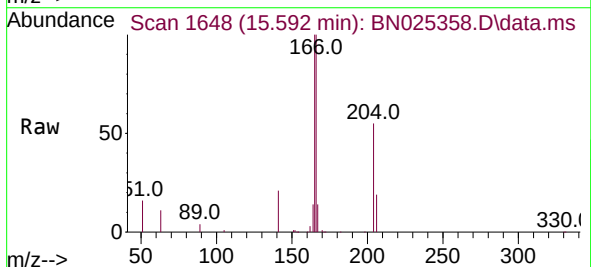
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

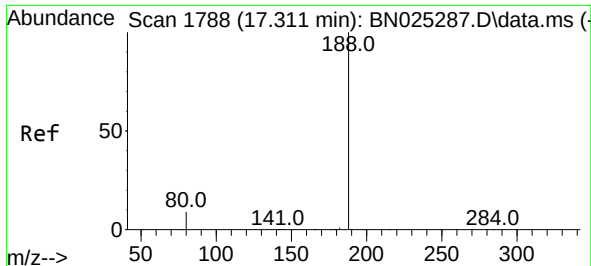
Tgt Ion:154 Resp: 16704
Ion Ratio Lower Upper
154 100
153 115.8 91.3 136.9
152 57.9 44.7 67.1



#18
Fluorene
Concen: 0.435 ng
RT: 15.592 min Scan# 1648
Delta R.T. 0.000 min
Lab File: BN025358.D
Acq: 09 May 2023 07:30

Tgt Ion:166 Resp: 21902
Ion Ratio Lower Upper
166 100
165 98.0 79.0 118.4
167 13.1 10.3 15.5

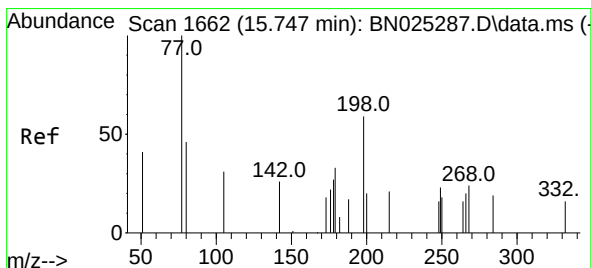
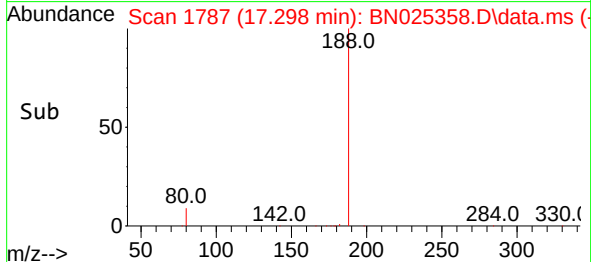
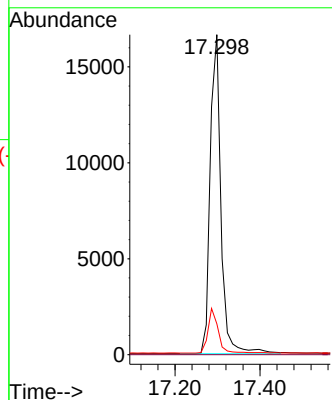
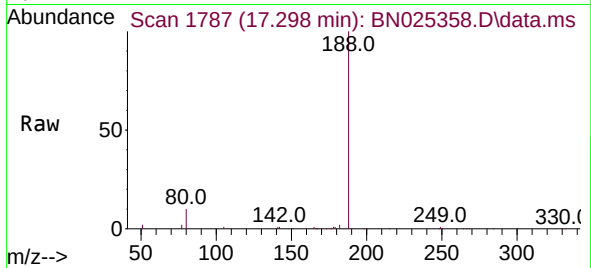




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.298 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025358.D
Acq: 09 May 2023 07:30

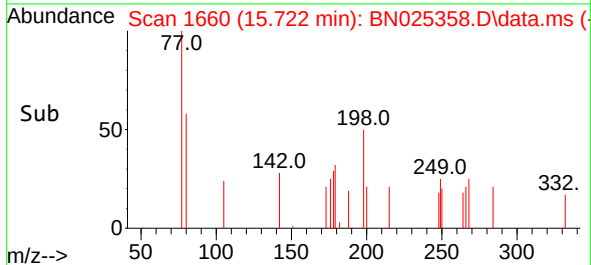
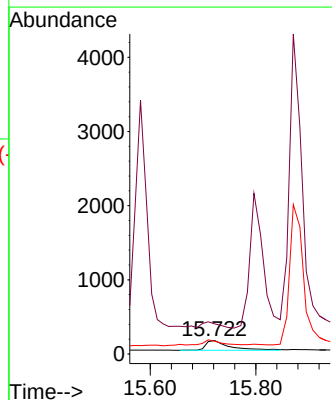
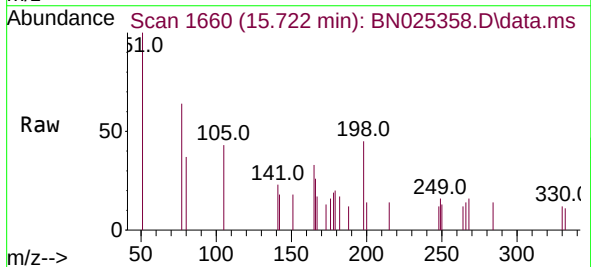
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

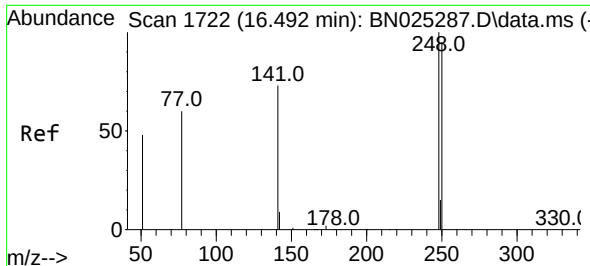
Tgt Ion:188 Resp: 29173
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.7 8.0 12.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.342 ng
RT: 15.722 min Scan# 1660
Delta R.T. 0.000 min
Lab File: BN025358.D
Acq: 09 May 2023 07:30

Tgt Ion:198 Resp: 393
Ion Ratio Lower Upper
198 100
51 224.3 162.1 243.1
105 95.6 83.1 124.7

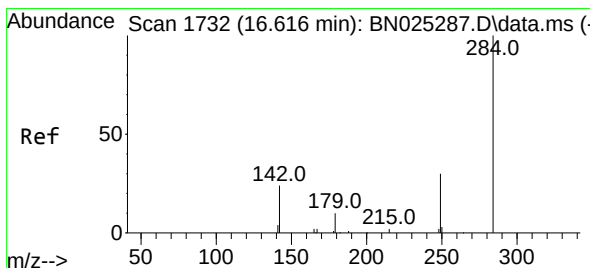
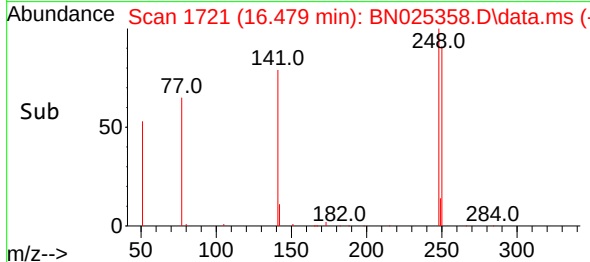
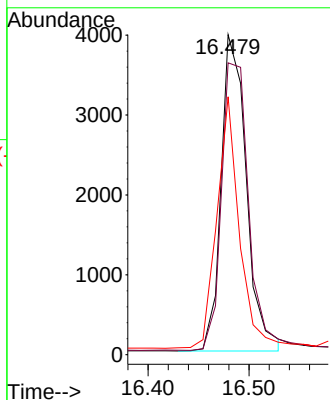
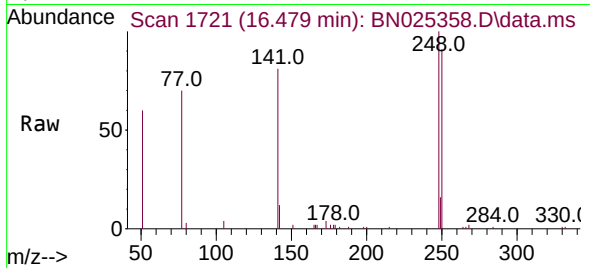




#21
4-Bromophenyl-phenylether
Concen: 0.423 ng
RT: 16.479 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BN025358.D
Acq: 09 May 2023 07:30

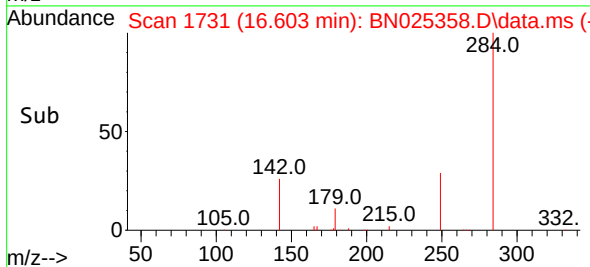
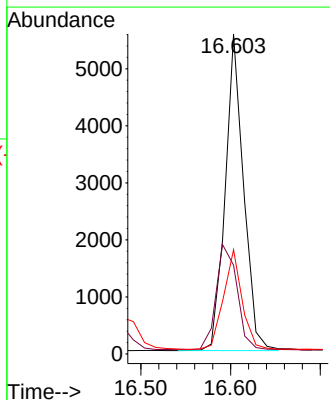
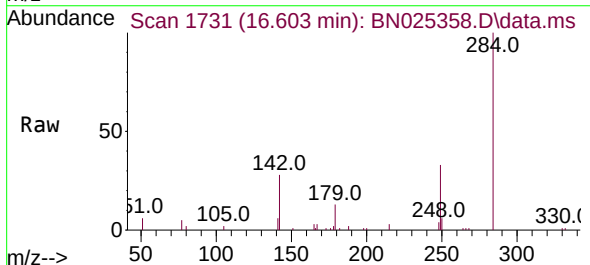
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

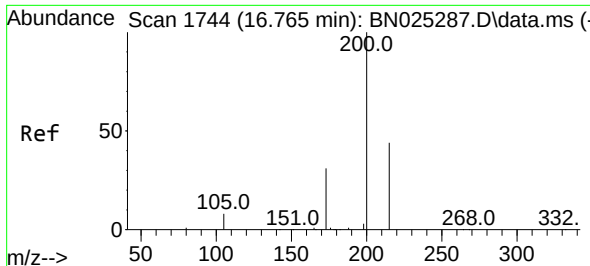
Tgt Ion:248 Resp: 6877
Ion Ratio Lower Upper
248 100
250 91.2 76.0 114.0
141 80.6 59.9 89.9



#22
Hexachlorobenzene
Concen: 0.450 ng
RT: 16.603 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BN025358.D
Acq: 09 May 2023 07:30

Tgt Ion:284 Resp: 7907
Ion Ratio Lower Upper
284 100
142 37.6 30.0 45.0
249 31.6 25.0 37.6

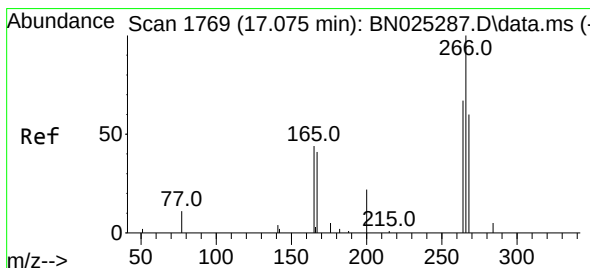
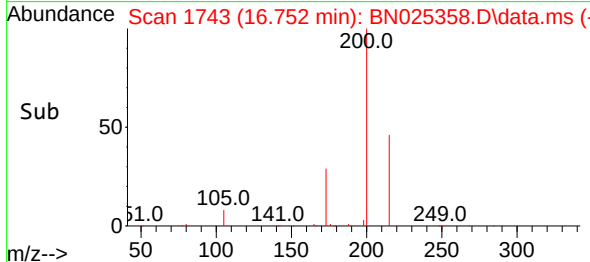
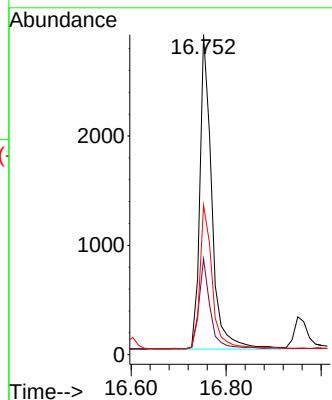
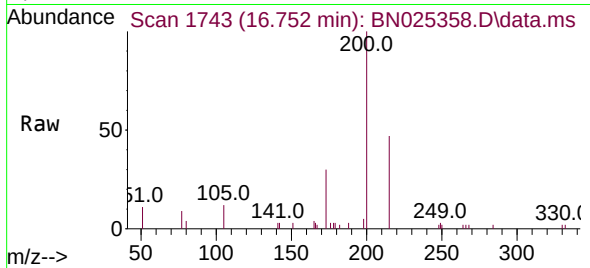




#23
Atrazine
Concen: 0.354 ng
RT: 16.752 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BN025358.D
Acq: 09 May 2023 07:30

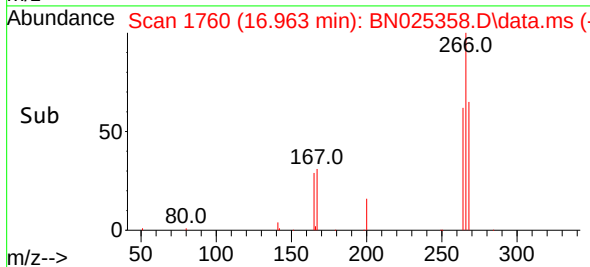
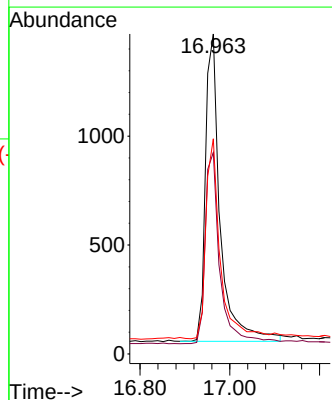
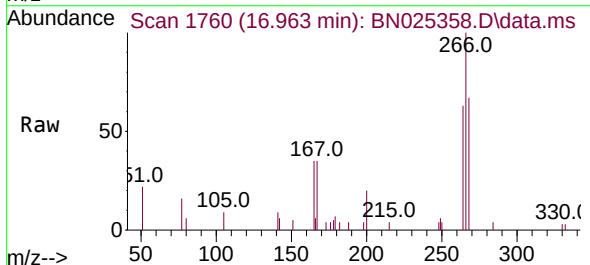
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

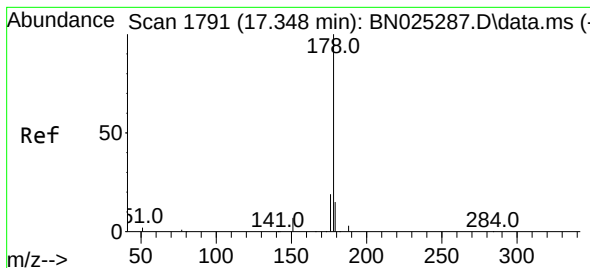
Tgt Ion:200 Resp: 5033
Ion Ratio Lower Upper
200 100
173 30.0 26.3 39.5
215 46.7 37.2 55.8



#24
Pentachlorophenol
Concen: 0.740 ng
RT: 16.963 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BN025358.D
Acq: 09 May 2023 07:30

Tgt Ion:266 Resp: 3219
Ion Ratio Lower Upper
266 100
264 62.1 43.0 64.4
268 63.2 47.4 71.2





#25

Phenanthrene

Concen: 0.448 ng

RT: 17.336 min Scan# 1790

Delta R.T. 0.000 min

Lab File: BN025358.D

Acq: 09 May 2023 07:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

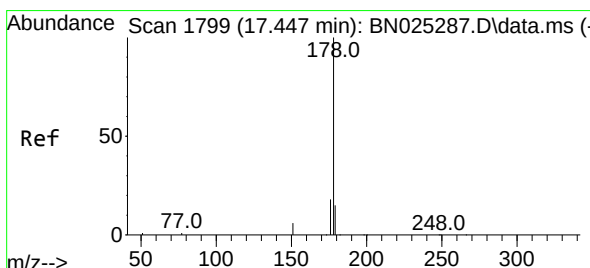
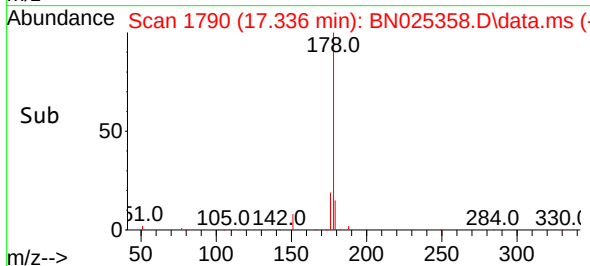
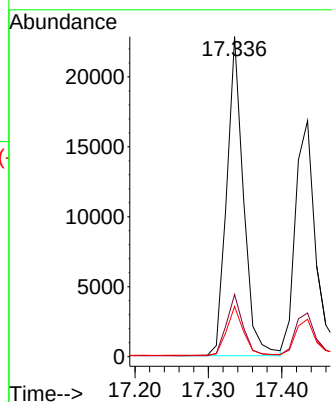
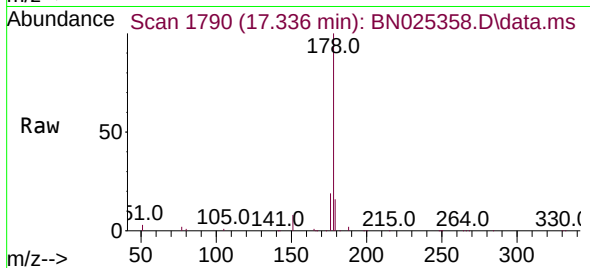
Tgt Ion:178 Resp: 36166

Ion Ratio Lower Upper

178 100

176 19.2 15.5 23.3

179 15.5 12.4 18.6



#26

Anthracene

Concen: 0.430 ng

RT: 17.435 min Scan# 1798

Delta R.T. 0.000 min

Lab File: BN025358.D

Acq: 09 May 2023 07:30

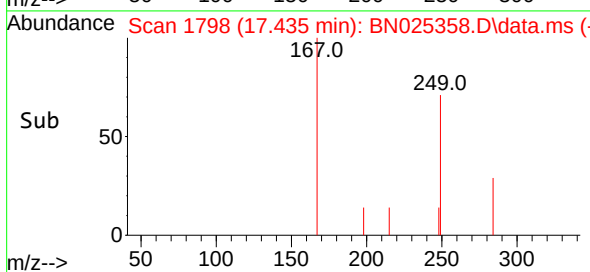
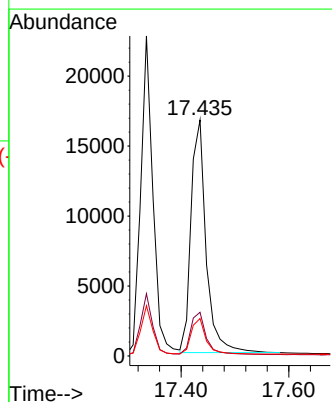
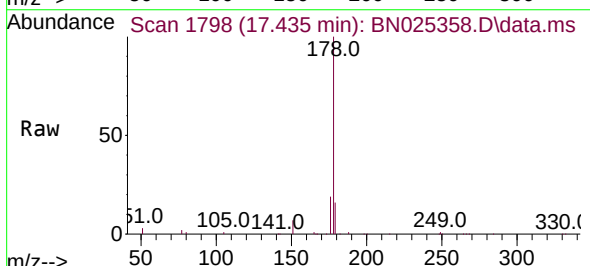
Tgt Ion:178 Resp: 32489

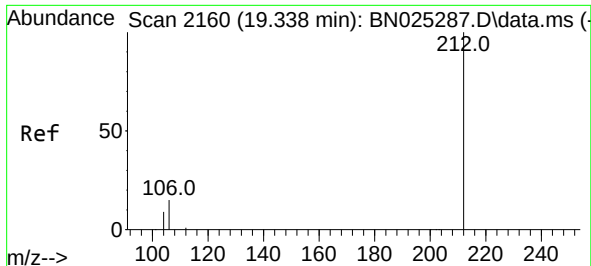
Ion Ratio Lower Upper

178 100

176 18.6 14.9 22.3

179 15.0 12.0 18.0

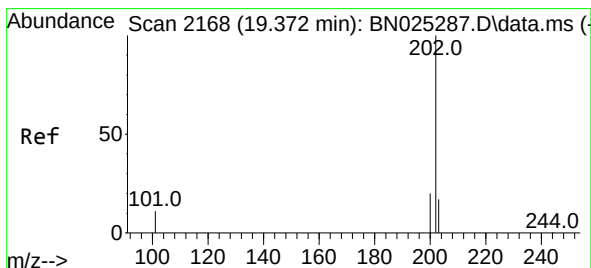
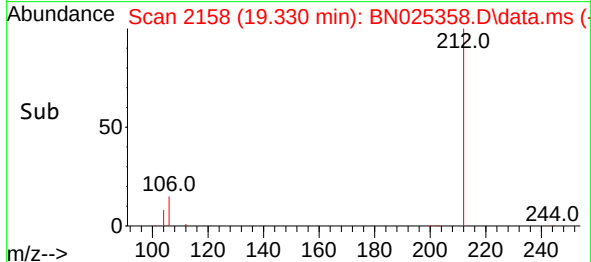
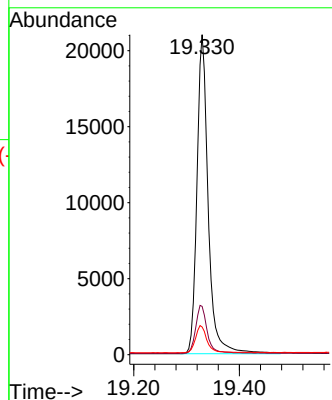
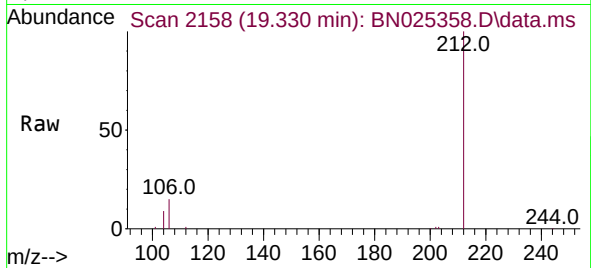




#27
Fluoranthene-d10
Concen: 0.433 ng
RT: 19.330 min Scan# 2158
Delta R.T. 0.000 min
Lab File: BN025358.D
Acq: 09 May 2023 07:30

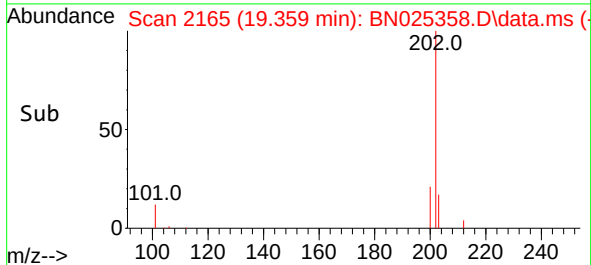
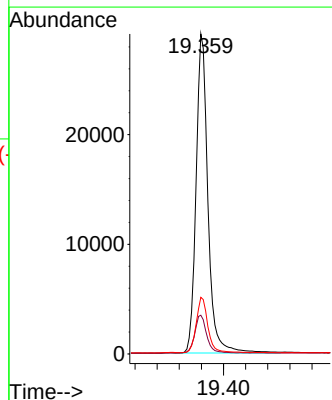
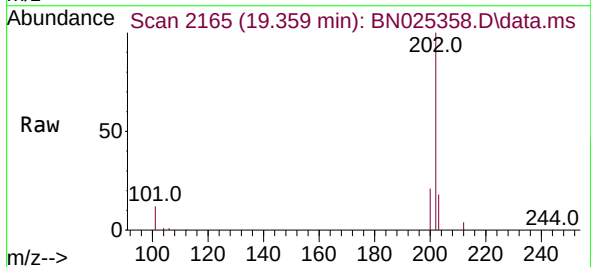
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

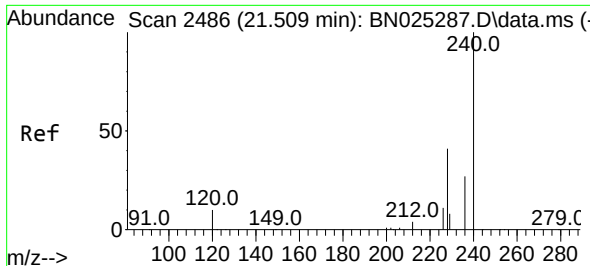
Tgt Ion:212 Resp: 31207
Ion Ratio Lower Upper
212 100
106 15.5 12.6 19.0
104 8.6 7.0 10.6



#28
Fluoranthene
Concen: 0.428 ng
RT: 19.359 min Scan# 2165
Delta R.T. 0.000 min
Lab File: BN025358.D
Acq: 09 May 2023 07:30

Tgt Ion:202 Resp: 43167
Ion Ratio Lower Upper
202 100
101 11.8 9.8 14.8
203 17.0 13.5 20.3

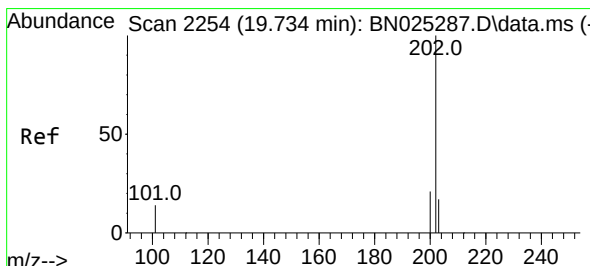
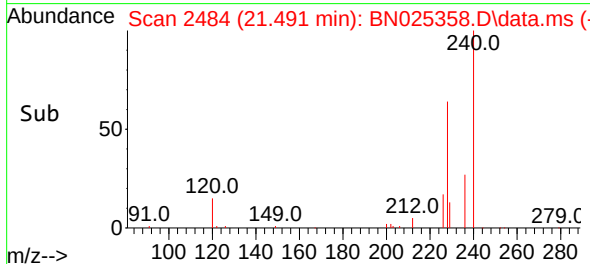
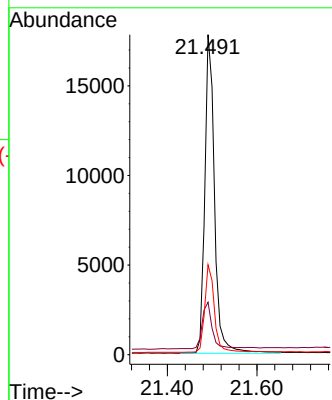
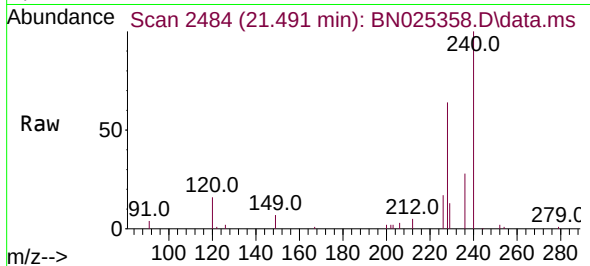




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.491 min Scan# 2484
Delta R.T. 0.005 min
Lab File: BN025358.D
Acq: 09 May 2023 07:30

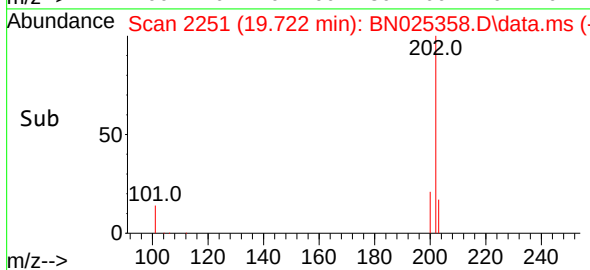
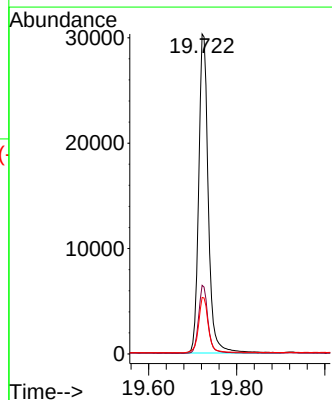
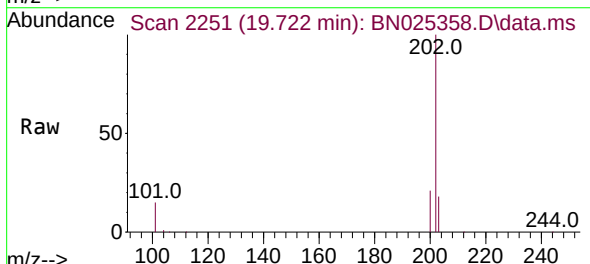
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

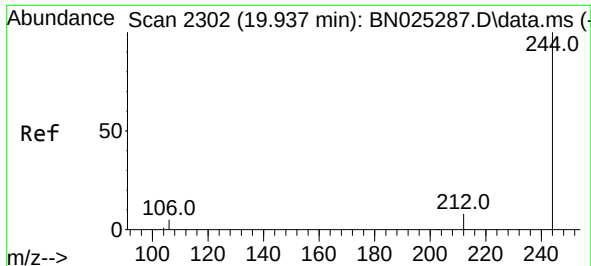
Tgt Ion:240 Resp: 26845
Ion Ratio Lower Upper
240 100
120 16.4 10.3 15.5#
236 28.1 22.3 33.5



#30
Pyrene
Concen: 0.496 ng
RT: 19.722 min Scan# 2251
Delta R.T. -0.004 min
Lab File: BN025358.D
Acq: 09 May 2023 07:30

Tgt Ion:202 Resp: 45535
Ion Ratio Lower Upper
202 100
200 21.0 16.8 25.2
203 17.9 14.4 21.6

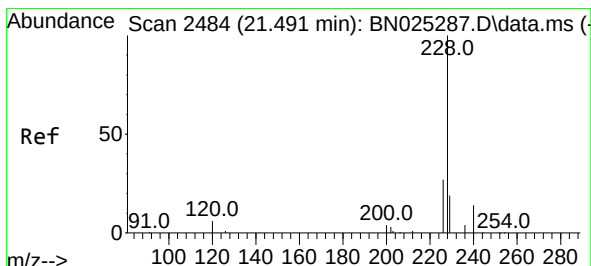
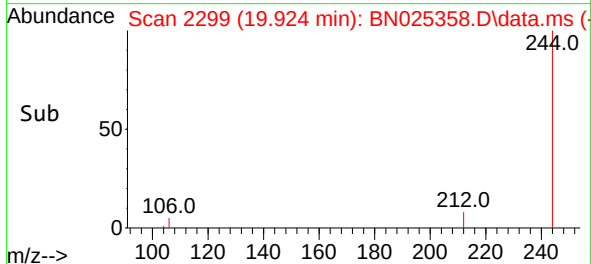
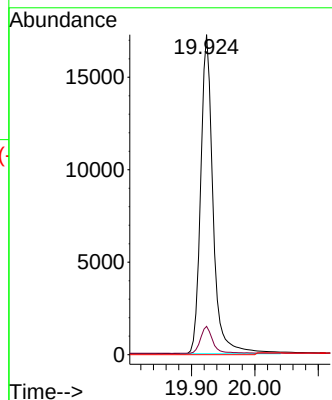
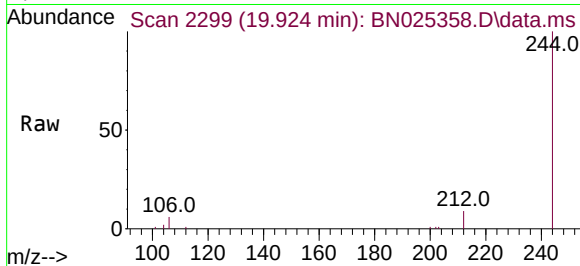




#31
 Terphenyl-d14
 Concen: 0.488 ng
 RT: 19.924 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN025358.D
 Acq: 09 May 2023 07:30

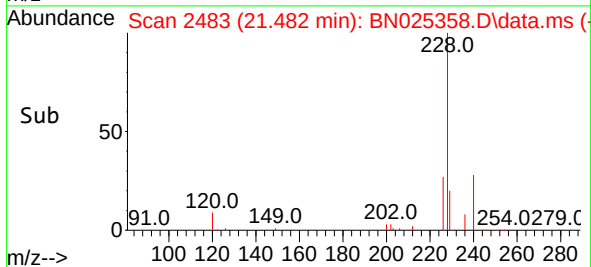
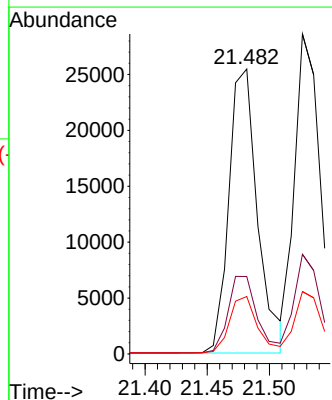
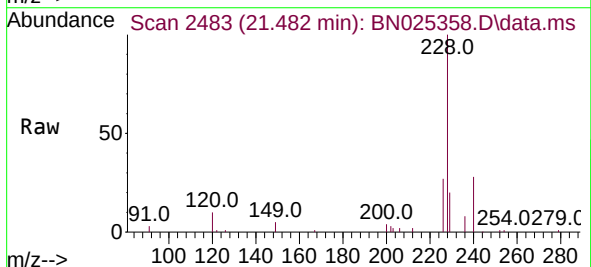
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

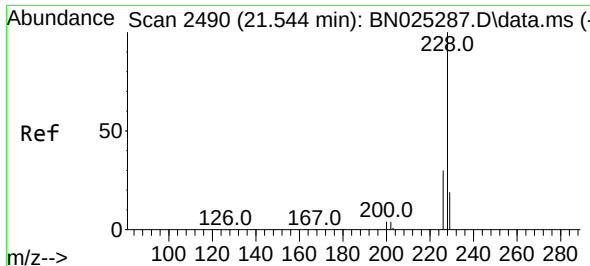
Tgt Ion:244 Resp: 26430
 Ion Ratio Lower Upper
 244 100
 212 8.8 7.1 10.7
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.450 ng
 RT: 21.482 min Scan# 2483
 Delta R.T. 0.014 min
 Lab File: BN025358.D
 Acq: 09 May 2023 07:30

Tgt Ion:228 Resp: 40790
 Ion Ratio Lower Upper
 228 100
 226 27.1 22.5 33.7
 229 20.1 16.2 24.2





#33

Chrysene

Concen: 0.468 ng

RT: 21.527 min Scan# 2488

Delta R.T. 0.005 min

Lab File: BN025358.D

Acq: 09 May 2023 07:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

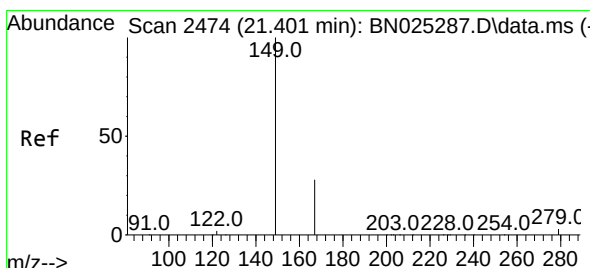
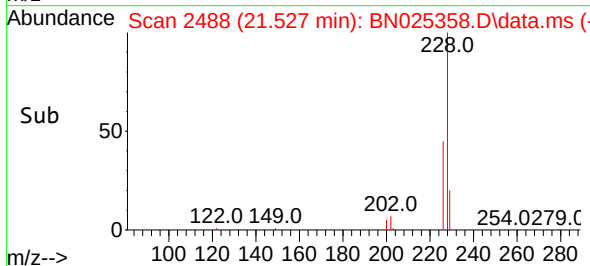
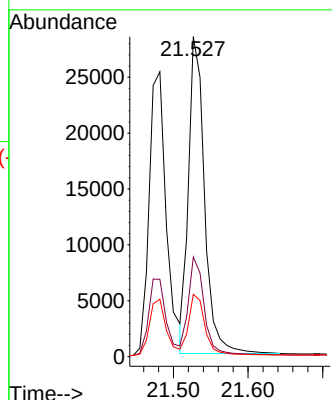
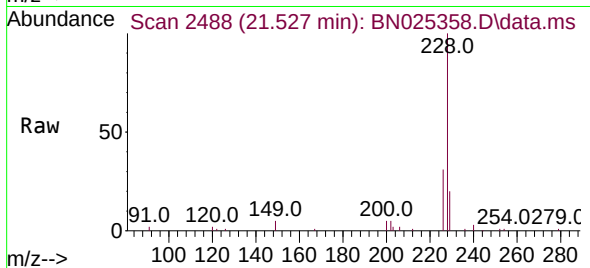
Tgt Ion:228 Resp: 42290

Ion Ratio Lower Upper

228 100

226 31.1 24.6 36.8

229 19.5 16.2 24.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.343 ng

RT: 21.392 min Scan# 2473

Delta R.T. 0.014 min

Lab File: BN025358.D

Acq: 09 May 2023 07:30

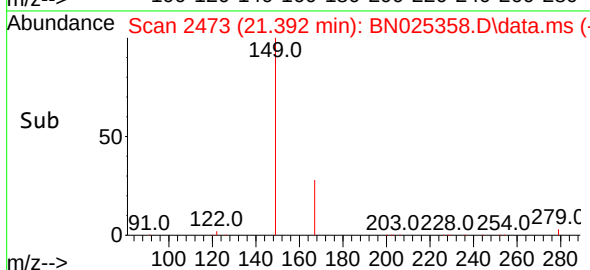
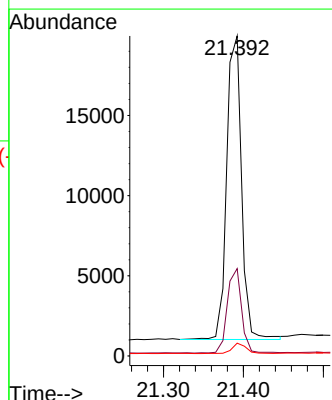
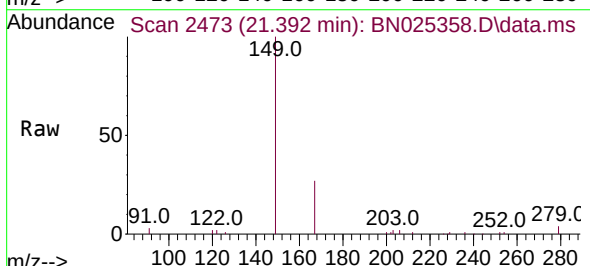
Tgt Ion:149 Resp: 24407

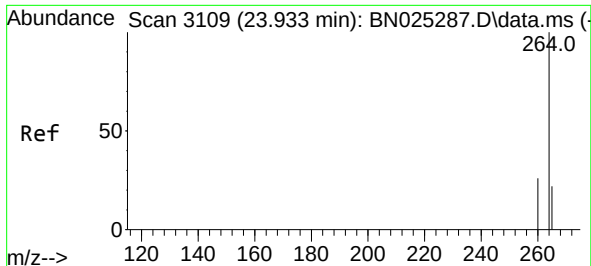
Ion Ratio Lower Upper

149 100

167 26.7 22.2 33.4

279 3.3 2.6 4.0



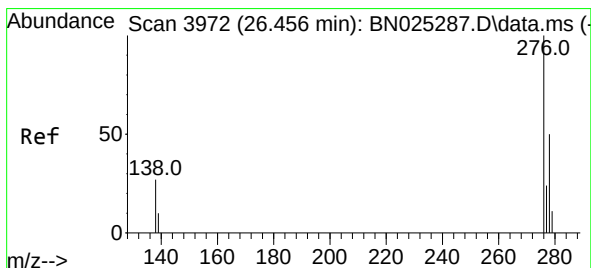
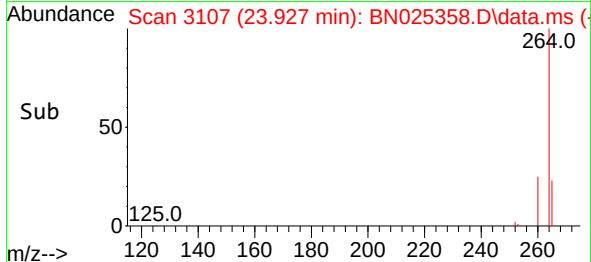
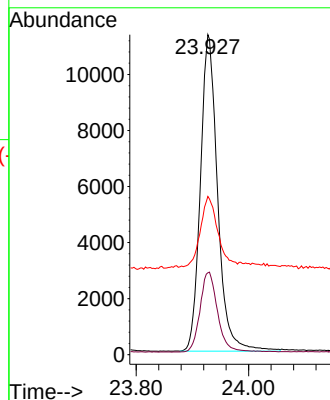
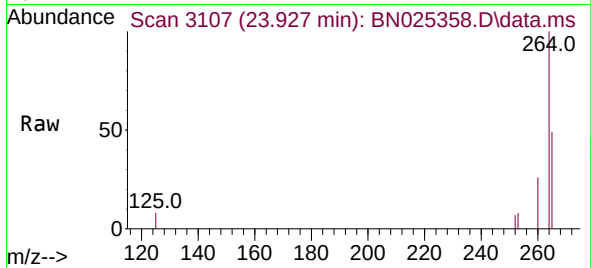


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.927 min Scan# 3107
Delta R.T. 0.016 min
Lab File: BN025358.D
Acq: 09 May 2023 07:30

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:264 Resp: 23982

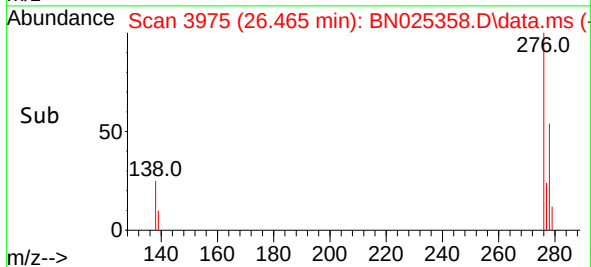
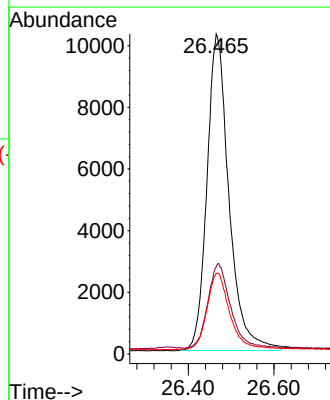
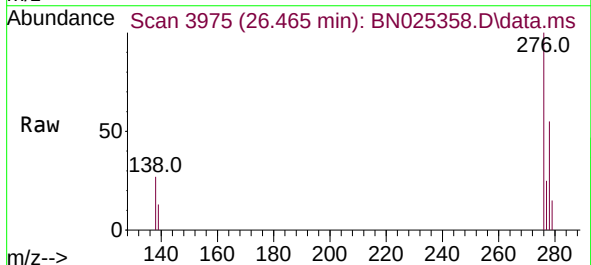
Ion	Ratio	Lower	Upper
264	100		
260	25.6	21.5	32.3
265	49.4	46.2	69.4

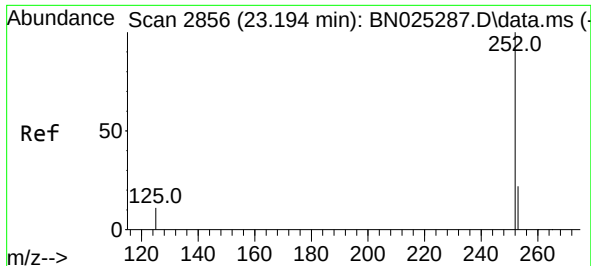


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.381 ng
RT: 26.465 min Scan# 3975
Delta R.T. 0.008 min
Lab File: BN025358.D
Acq: 09 May 2023 07:30

Tgt Ion:276 Resp: 36656

Ion	Ratio	Lower	Upper
276	100		
138	27.6	22.5	33.7
277	24.7	19.8	29.6





#37

Benzo(b)fluoranthene

Concen: 0.482 ng

RT: 23.182 min Scan# 2852

Delta R.T. 0.010 min

Lab File: BN025358.D

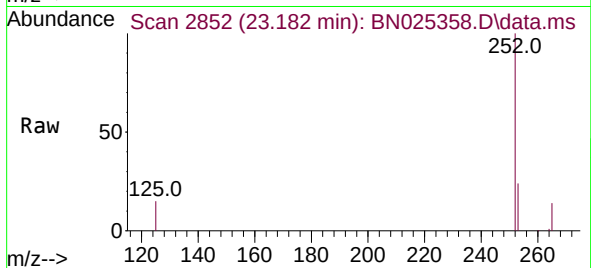
Acq: 09 May 2023 07:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



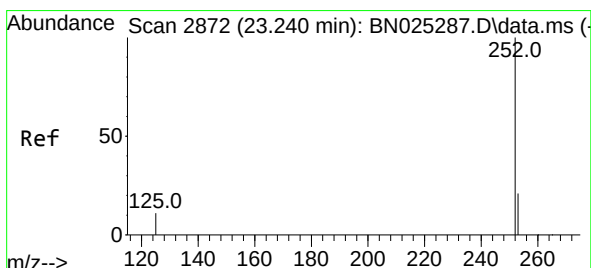
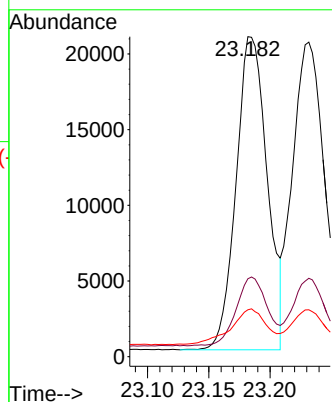
Tgt Ion:252 Resp: 36608

Ion Ratio Lower Upper

252 100

253 24.4 20.8 31.2

125 14.6 13.4 20.2



#38

Benzo(k)fluoranthene

Concen: 0.476 ng

RT: 23.232 min Scan# 2869

Delta R.T. 0.013 min

Lab File: BN025358.D

Acq: 09 May 2023 07:30

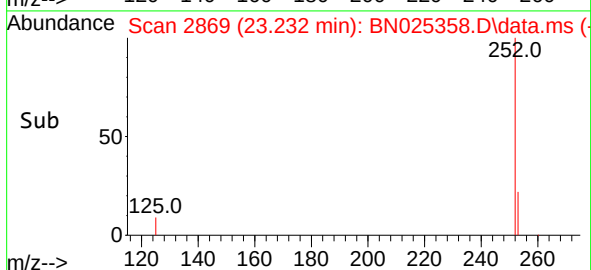
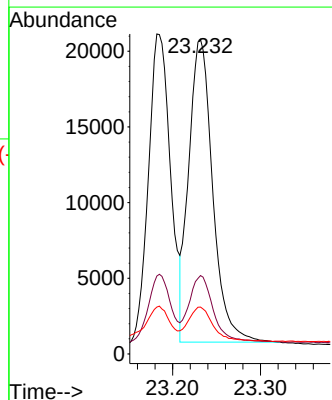
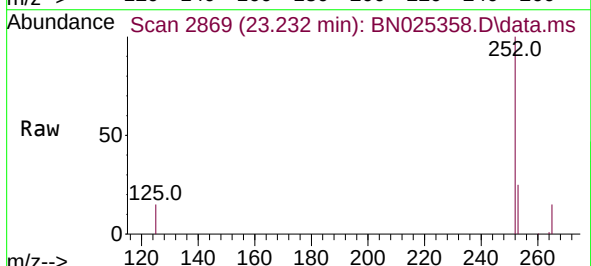
Tgt Ion:252 Resp: 37859

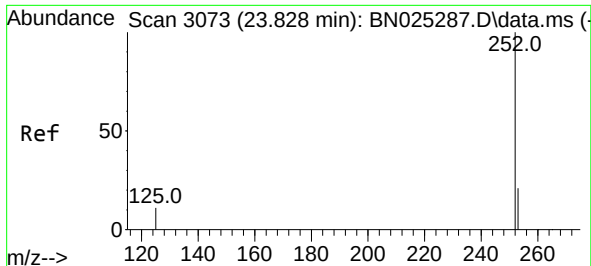
Ion Ratio Lower Upper

252 100

253 24.9 20.6 30.8

125 14.9 13.1 19.7

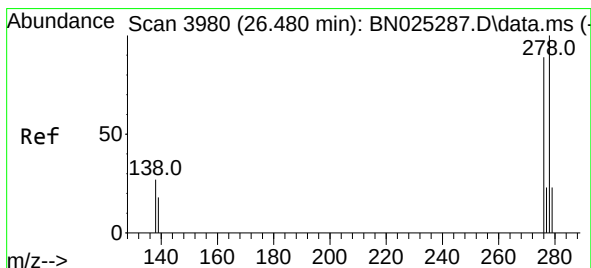
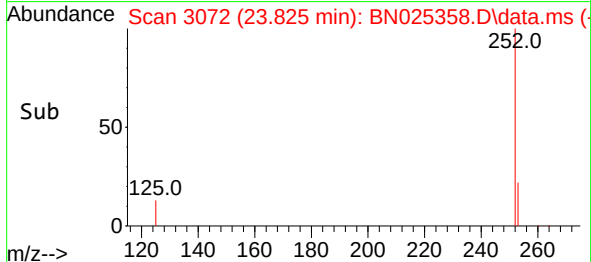
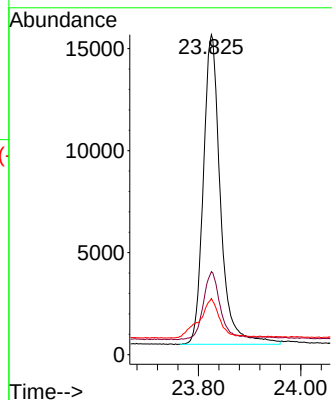
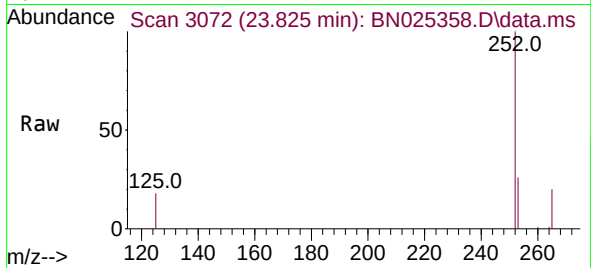




#39
Benzo(a)pyrene
Concen: 0.453 ng
RT: 23.825 min Scan# 3073
Delta R.T. 0.013 min
Lab File: BN025358.D
Acq: 09 May 2023 07:30

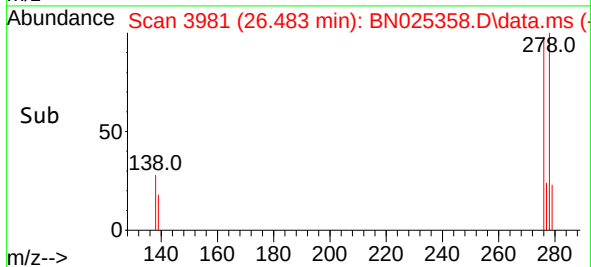
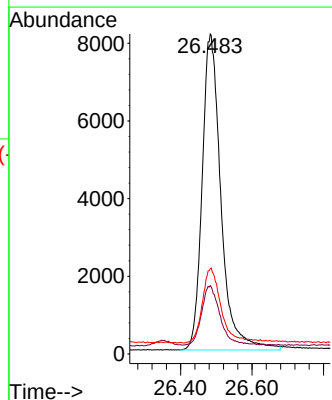
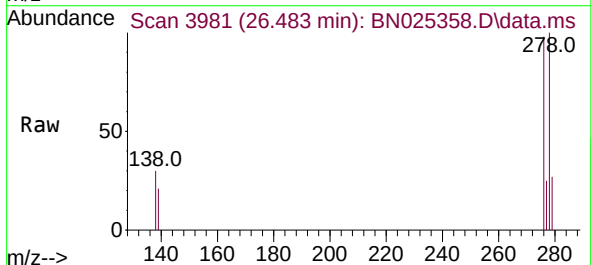
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

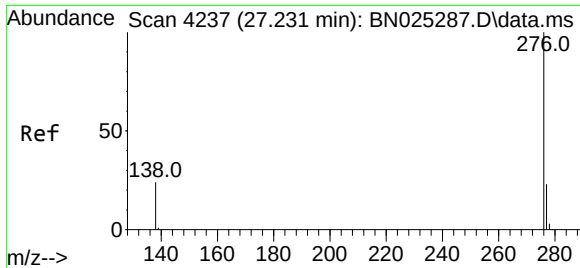
Tgt Ion:252	Resp:	35271
Ion Ratio	Lower	Upper
252	100	
253	25.9	21.4 32.0
125	17.6	15.4 23.2



#40
Dibenzo(a,h)anthracene
Concen: 0.391 ng
RT: 26.483 min Scan# 3981
Delta R.T. 0.010 min
Lab File: BN025358.D
Acq: 09 May 2023 07:30

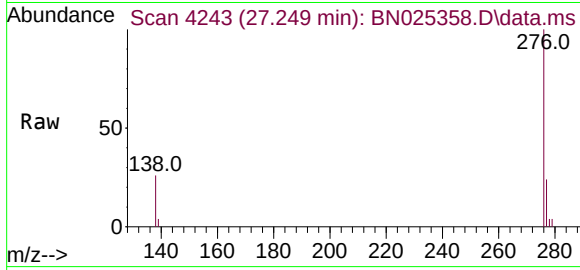
Tgt Ion:278	Resp:	29713
Ion Ratio	Lower	Upper
278	100	
139	21.4	17.6 26.4
279	26.7	21.6 32.4





#41
Benzo(g,h,i)perylene
Concen: 0.371 ng
RT: 27.249 min Scan# 41
Delta R.T. 0.013 min
Lab File: BN025358.D
Acq: 09 May 2023 07:30

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 30939
Ion Ratio Lower Upper
276 100
277 24.4 20.1 30.1
138 25.8 21.0 31.6

