

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112522\
 Data File : BN022866.D
 Acq On : 25 Nov 2022 18:32
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Nov 25 22:41:21 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 25 22:38:23 2022
 Response via : Initial Calibration

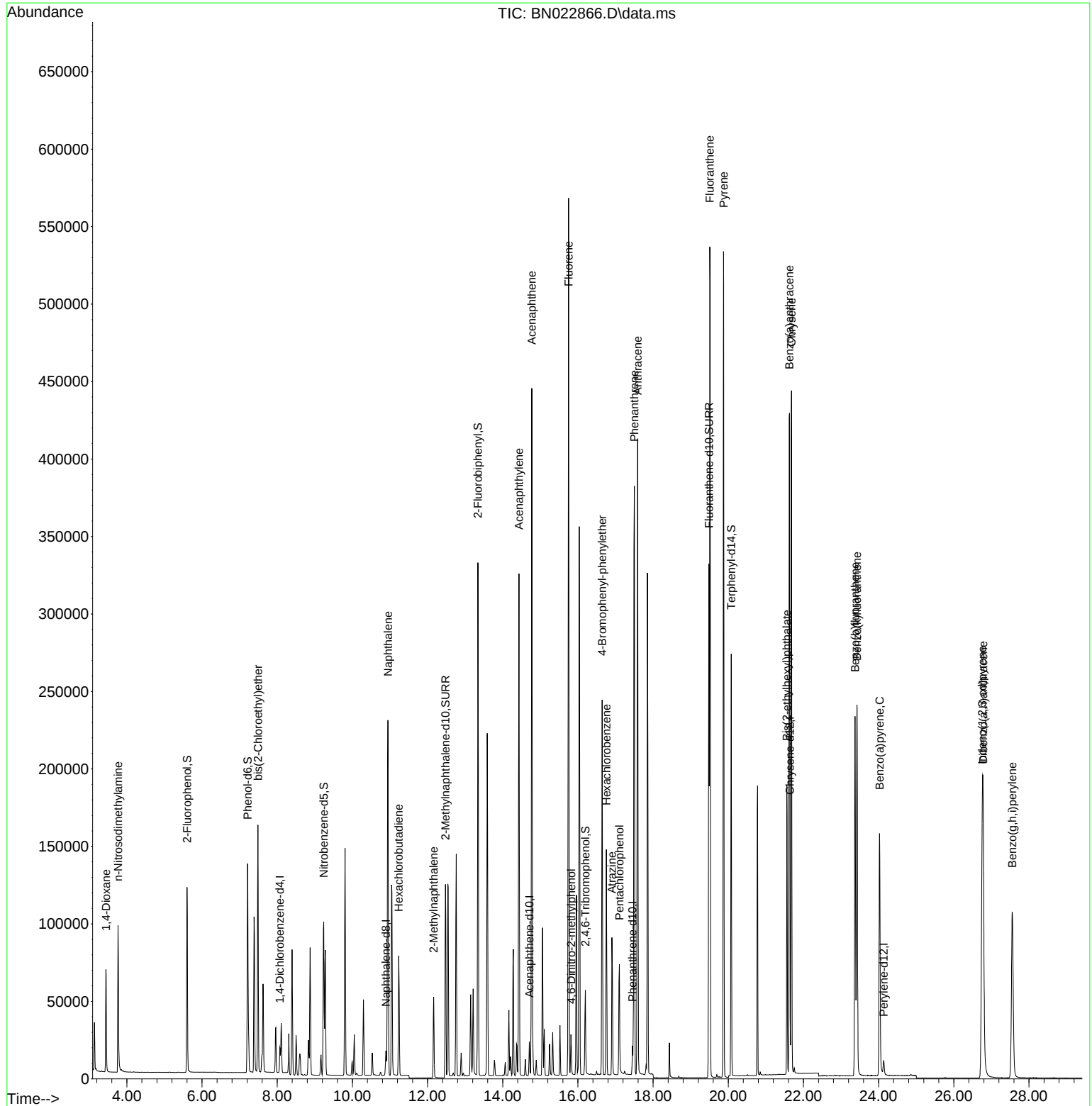
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.071	152	7672	0.400	ng	0.00
7) Naphthalene-d8	10.893	136	19301	0.400	ng	0.00
13) Acenaphthene-d10	14.709	164	11526	0.400	ng	0.00
19) Phenanthrene-d10	17.452	188	23945	0.400	ng	0.00
29) Chrysene-d12	21.638	240	18535	0.400	ng	# 0.00
35) Perylene-d12	24.136	264	12948	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.601	112	91751	4.003	ng	0.00
5) Phenol-d6	7.212	99	119384	4.041	ng	0.00
8) Nitrobenzene-d5	9.238	82	79968	5.328	ng	0.00
11) 2-Methylnaphthalene-d10	12.476	152	232562	5.371	ng	0.00
14) 2,4,6-Tribromophenol	16.198	330	31600	4.671	ng	0.00
15) 2-Fluorobiphenyl	13.341	172	259379	5.108	ng	0.00
27) Fluoranthene-d10	19.486	212	344956	4.896	ng	0.00
31) Terphenyl-d14	20.080	244	215817	5.135	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.449	88	42850	4.294	ng	97
3) n-Nitrosodimethylamine	3.767	42	48916	4.276	ng	100
6) bis(2-Chloroethyl)ether	7.486	93	107998	3.840	ng	100
9) Naphthalene	10.947	128	297139	4.901	ng	99
10) Hexachlorobutadiene	11.235	225	59450	4.808	ng	# 99
12) 2-Methylnaphthalene	12.163	142	71449	4.873	ng	# 93
16) Acenaphthylene	14.431	152	330136	5.007	ng	99
17) Acenaphthene	14.773	154	206231	5.072	ng	97
18) Fluorene	15.751	166	264183	5.036	ng	99
20) 4,6-Dinitro-2-methylph...	15.826	198	16757	7.885	ng	# 29
21) 4-Bromophenyl-phenylether	16.645	248	88857	4.992	ng	97
22) Hexachlorobenzene	16.757	284	107189	5.178	ng	99
23) Atrazine	16.905	200	70075	4.960	ng	99
24) Pentachlorophenol	17.104	266	36971	5.729	ng	100
25) Phenanthrene	17.501	178	426191	5.190	ng	100
26) Anthracene	17.588	178	391169	5.046	ng	100
28) Fluoranthene	19.511	202	454270	4.885	ng	100
30) Pyrene	19.873	202	480112	5.623	ng	99
32) Benzo(a)anthracene	21.629	228	392670	5.095	ng	99
33) Chrysene	21.683	228	379768	5.064	ng	99
34) Bis(2-ethylhexyl)phtha...	21.558	149	177628	3.877	ng	100
36) Indeno(1,2,3-cd)pyrene	26.756	276	293684	4.974	ng	99
37) Benzo(b)fluoranthene	23.373	252	302407	5.677	ng	97
38) Benzo(k)fluoranthene	23.423	252	320285	5.867	ng	96
39) Benzo(a)pyrene	24.025	252	239244	5.471	ng	# 94
40) Dibenzo(a,h)anthracene	26.782	278	233342	5.054	ng	96
41) Benzo(g,h,i)perylene	27.554	276	240455	4.921	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112522\
Data File : BN022866.D
Acq On : 25 Nov 2022 18:32
Operator : CG/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Quant Time: Nov 25 22:41:21 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 25 22:38:23 2022
Response via : Initial Calibration

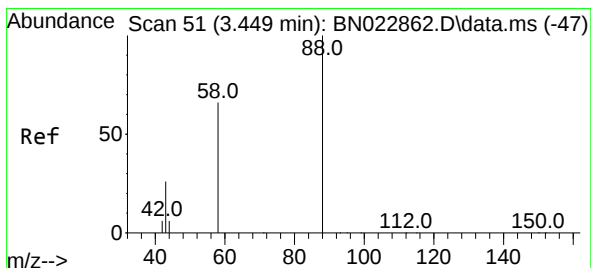
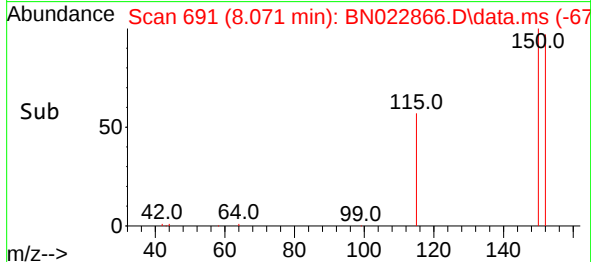
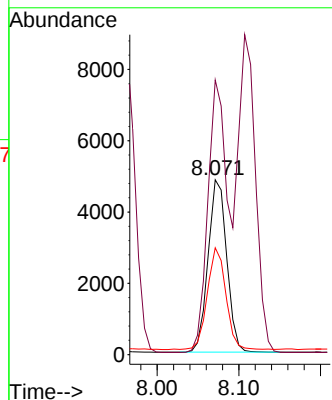
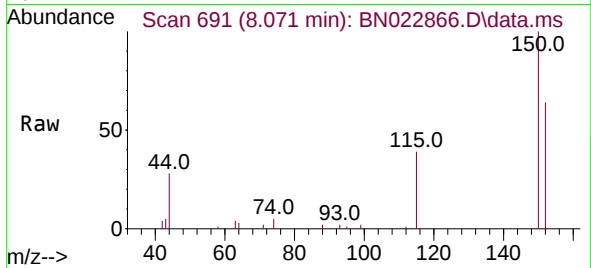




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.071 min Scan# 69
 Delta R.T. -0.007 min
 Lab File: BN022866.D
 Acq: 25 Nov 2022 18:32

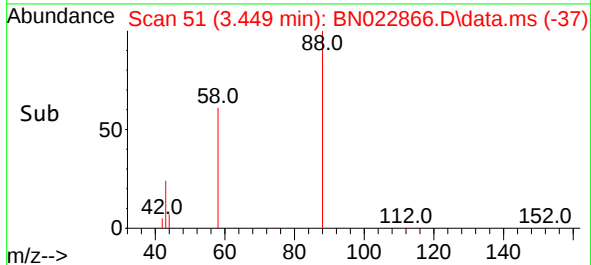
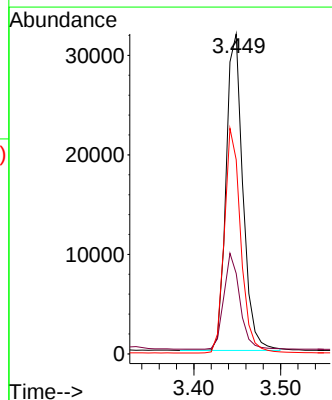
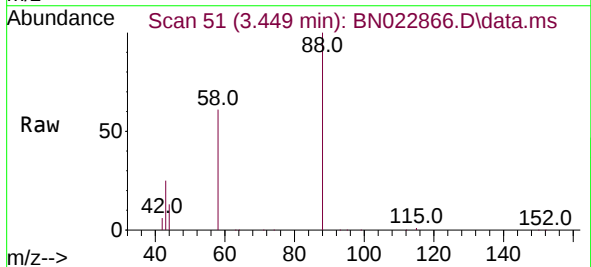
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

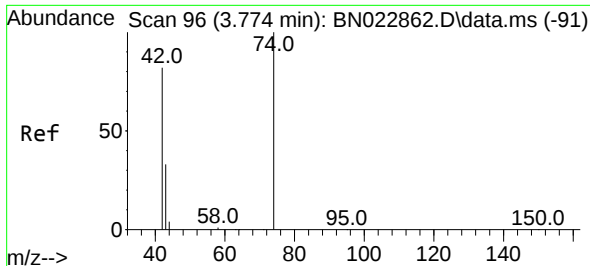
Tgt Ion:152 Resp: 7672
 Ion Ratio Lower Upper
 152 100
 150 157.0 121.2 181.8
 115 61.1 46.2 69.4



#2
 1,4-Dioxane
 Concen: 4.294 ng
 RT: 3.449 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: BN022866.D
 Acq: 25 Nov 2022 18:32

Tgt Ion: 88 Resp: 42850
 Ion Ratio Lower Upper
 88 100
 43 28.8 25.4 38.2
 58 69.2 56.5 84.7

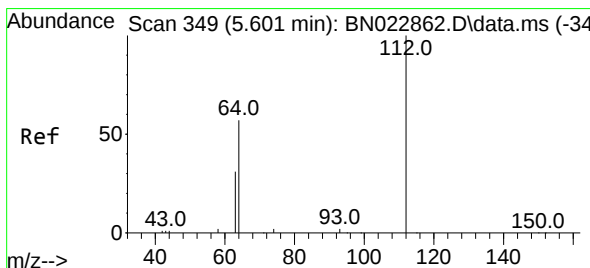
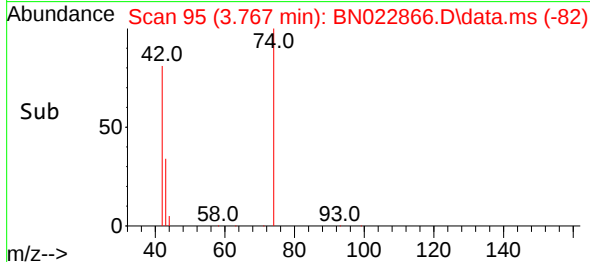
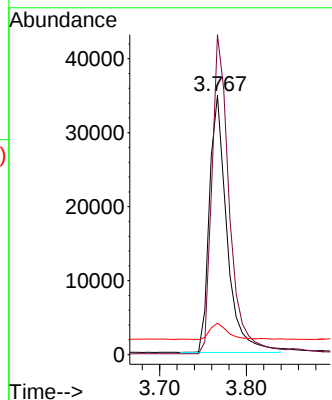
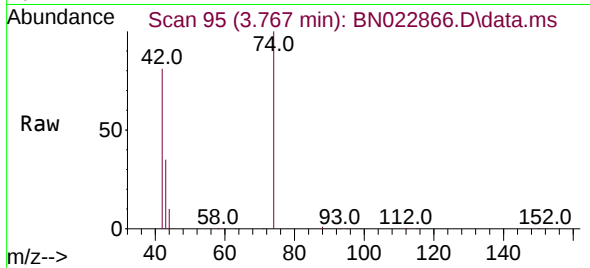




#3
 n-Nitrosodimethylamine
 Concen: 4.276 ng
 RT: 3.767 min Scan# 91
 Delta R.T. -0.007 min
 Lab File: BN022866.D
 Acq: 25 Nov 2022 18:32

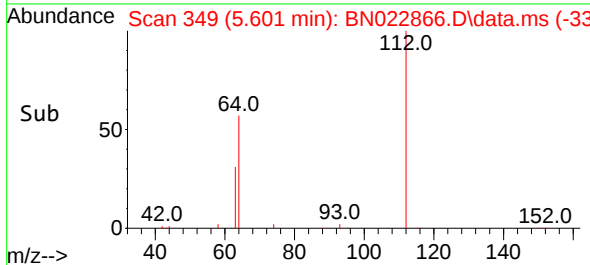
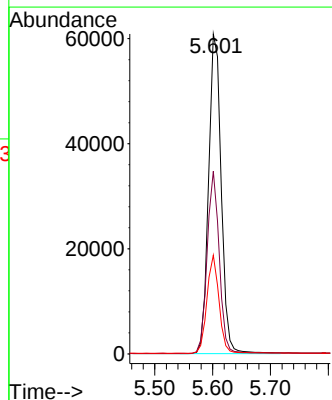
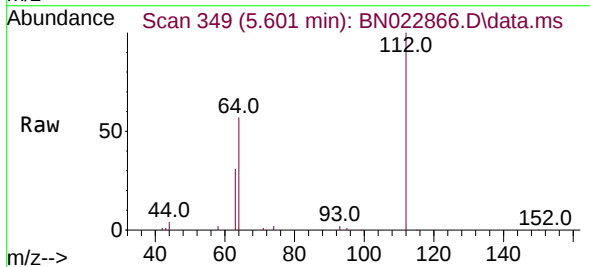
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

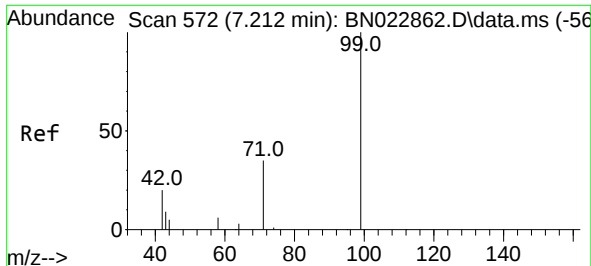
Tgt Ion: 42 Resp: 48916
 Ion Ratio Lower Upper
 42 100
 74 123.8 99.3 148.9
 44 6.3 5.4 8.2



#4
 2-Fluorophenol
 Concen: 4.003 ng
 RT: 5.601 min Scan# 349
 Delta R.T. 0.000 min
 Lab File: BN022866.D
 Acq: 25 Nov 2022 18:32

Tgt Ion: 112 Resp: 91751
 Ion Ratio Lower Upper
 112 100
 64 54.7 43.4 65.2
 63 29.3 23.4 35.2

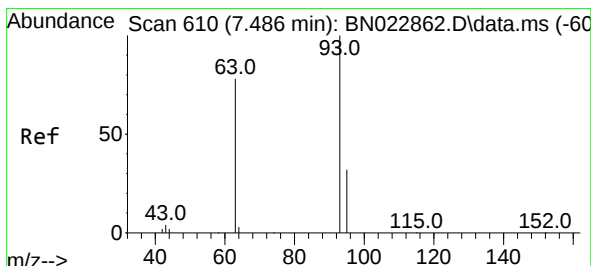
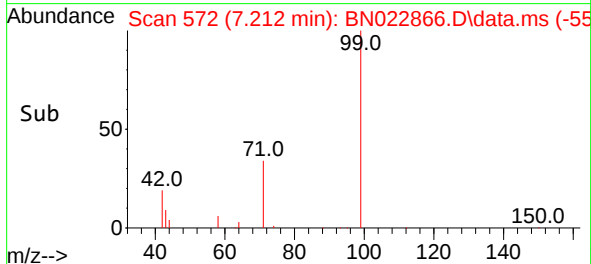
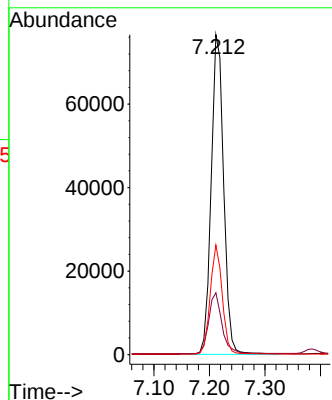
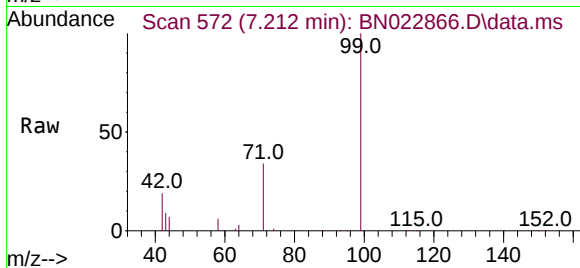




#5
Phenol-d6
Concen: 4.041 ng
RT: 7.212 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN022866.D
Acq: 25 Nov 2022 18:32

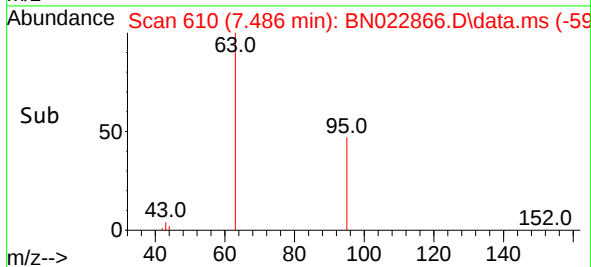
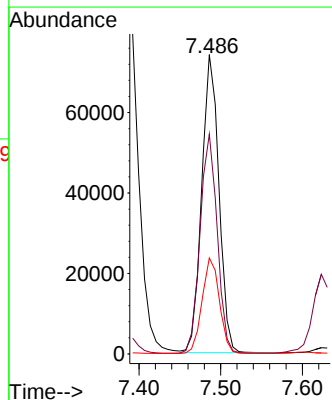
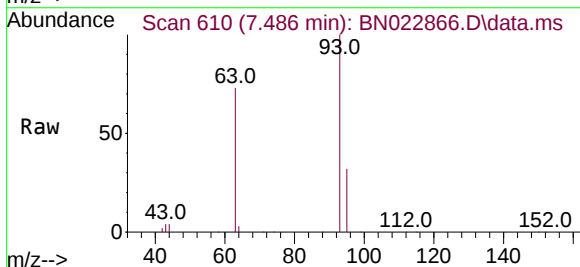
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

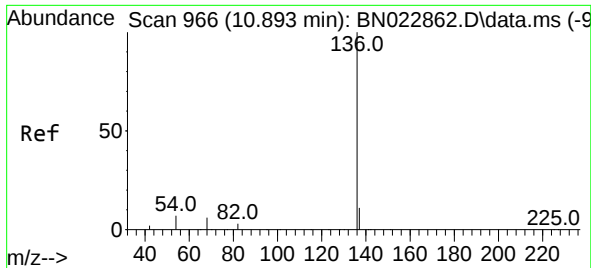
Tgt Ion: 99 Resp: 119384
Ion Ratio Lower Upper
99 100
42 20.2 16.0 24.0
71 33.0 26.8 40.2



#6
bis(2-Chloroethyl)ether
Concen: 3.840 ng
RT: 7.486 min Scan# 610
Delta R.T. 0.000 min
Lab File: BN022866.D
Acq: 25 Nov 2022 18:32

Tgt Ion: 93 Resp: 107998
Ion Ratio Lower Upper
93 100
63 73.2 58.3 87.5
95 32.3 25.8 38.6

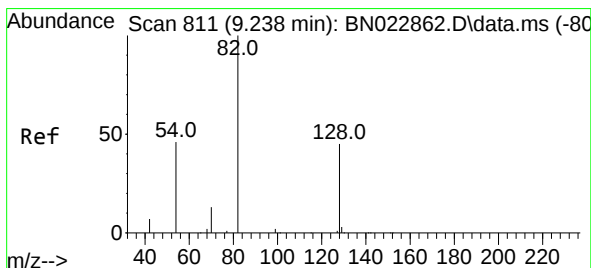
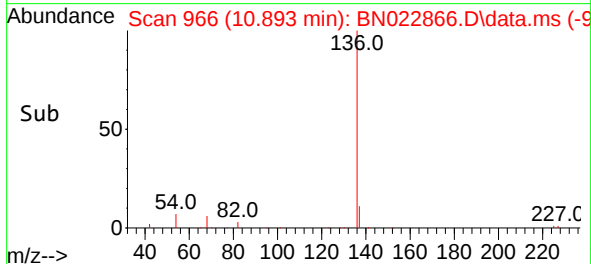
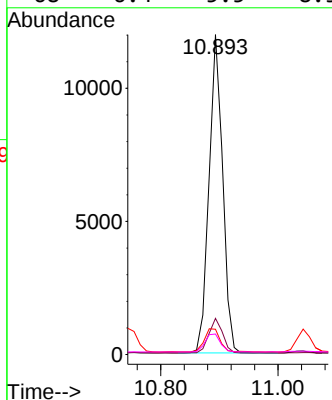
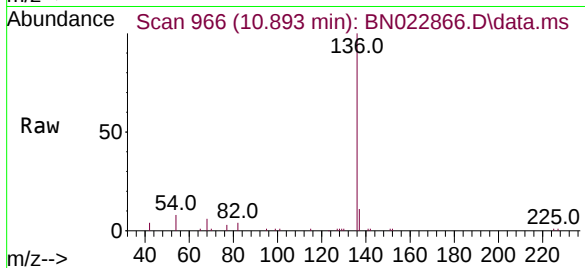




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.893 min Scan# 966
Delta R.T. 0.000 min
Lab File: BN022866.D
Acq: 25 Nov 2022 18:32

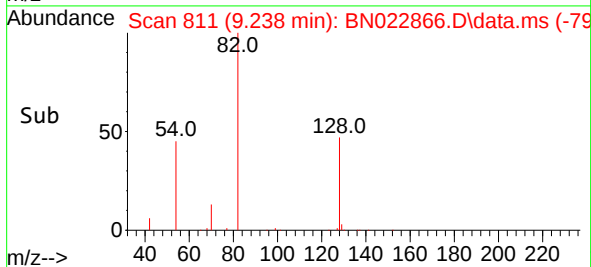
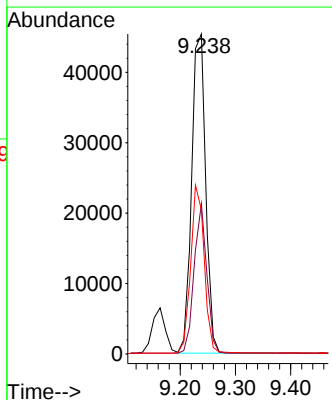
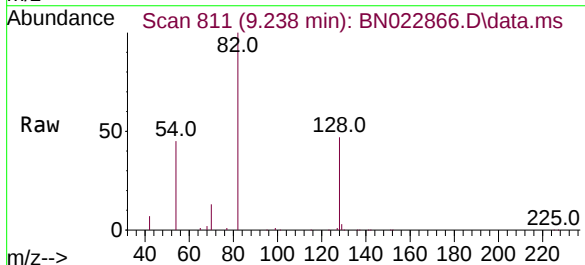
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

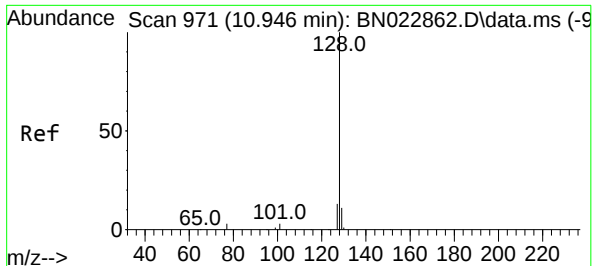
Tgt Ion:	136	Resp:	19301
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.4
54	7.9	6.6	9.8
68	6.4	5.5	8.3



#8
Nitrobenzene-d5
Concen: 5.328 ng
RT: 9.238 min Scan# 811
Delta R.T. 0.000 min
Lab File: BN022866.D
Acq: 25 Nov 2022 18:32

Tgt Ion:	82	Resp:	79968
Ion Ratio	Lower	Upper	
82	100		
128	46.9	36.6	54.8
54	45.0	38.5	57.7

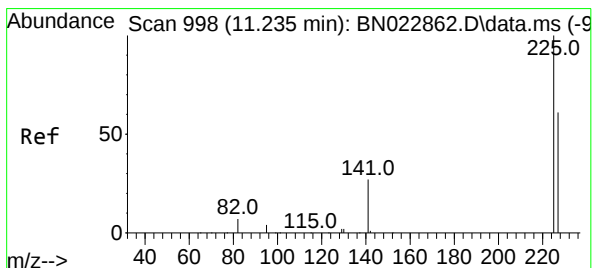
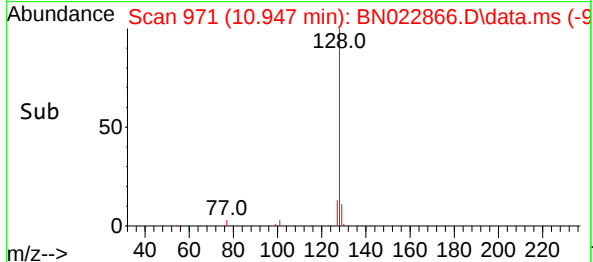
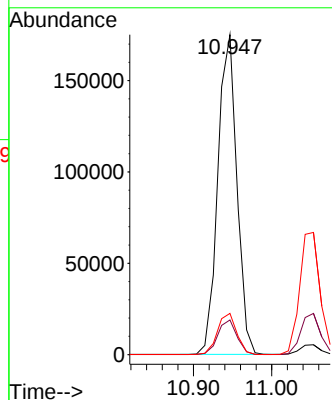
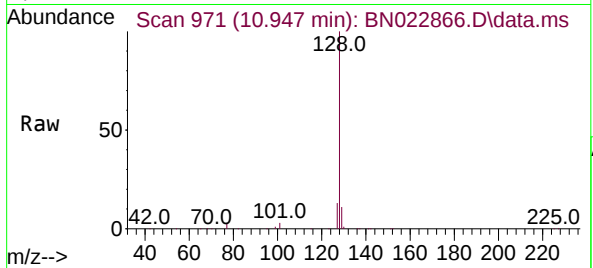




#9
Naphthalene
Concen: 4.901 ng
RT: 10.947 min Scan# 971
Delta R.T. 0.000 min
Lab File: BN022866.D
Acq: 25 Nov 2022 18:32

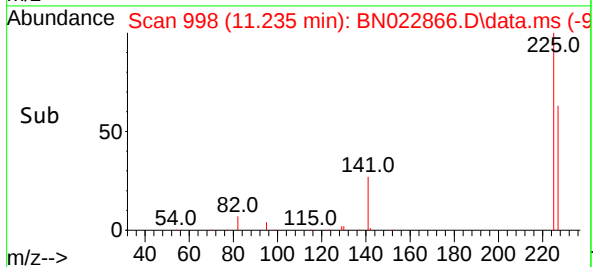
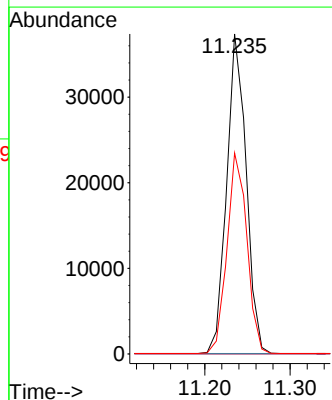
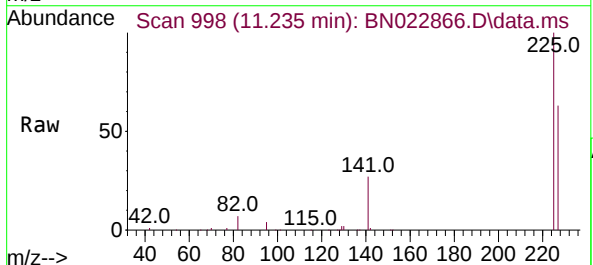
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

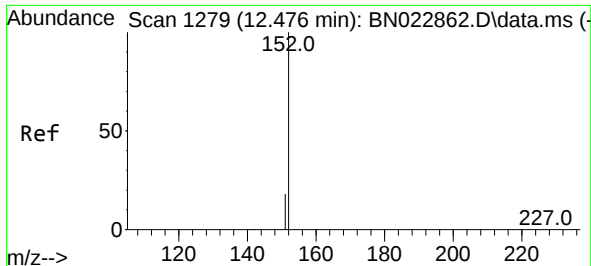
Tgt Ion:128 Resp: 297139
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.4
127 12.9 10.8 16.2



#10
Hexachlorobutadiene
Concen: 4.808 ng
RT: 11.235 min Scan# 998
Delta R.T. 0.000 min
Lab File: BN022866.D
Acq: 25 Nov 2022 18:32

Tgt Ion:225 Resp: 59450
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 50.8 76.2

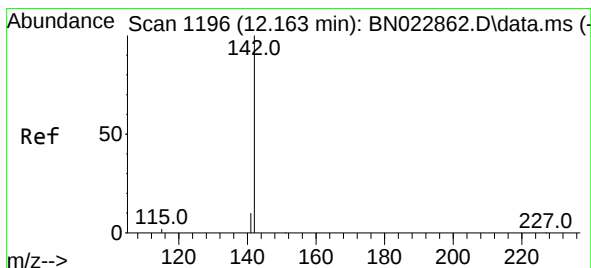
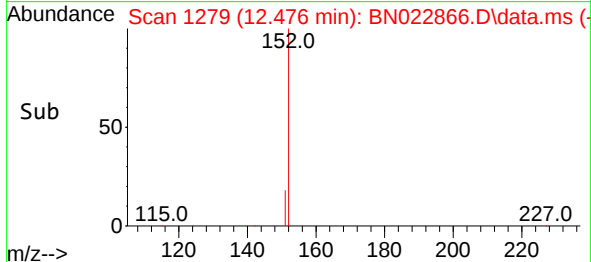
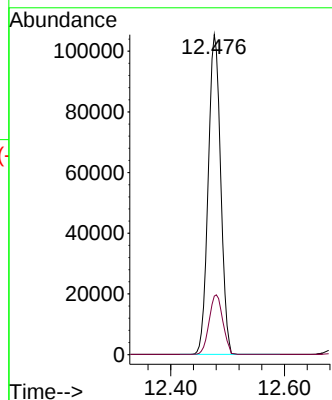
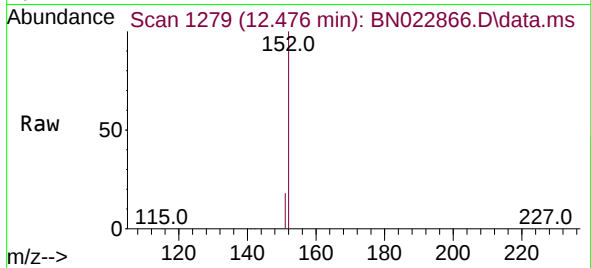




#11
2-Methylnaphthalene-d10
Concen: 5.371 ng
RT: 12.476 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BN022866.D
Acq: 25 Nov 2022 18:32

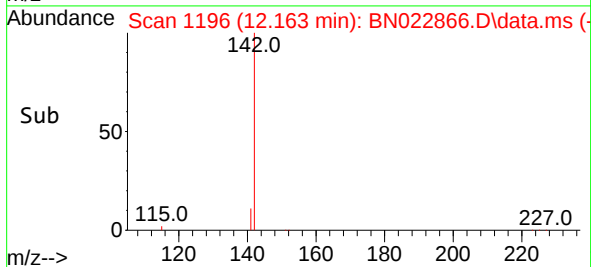
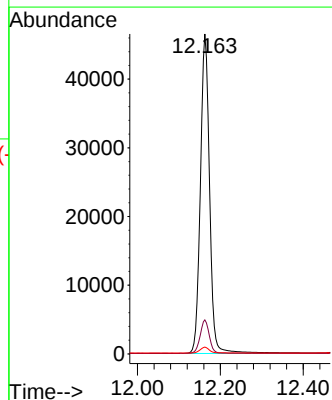
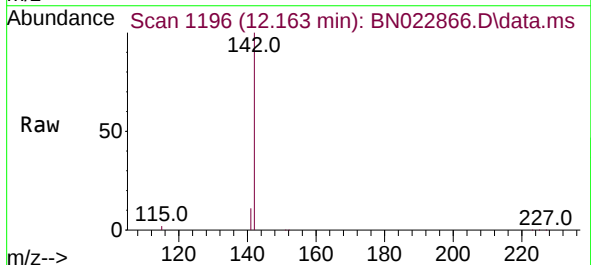
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

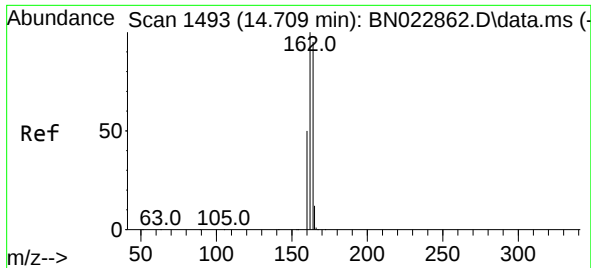
Tgt Ion:152 Resp: 232562
Ion Ratio Lower Upper
152 100
151 22.0 18.6 27.8



#12
2-Methylnaphthalene
Concen: 4.873 ng
RT: 12.163 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BN022866.D
Acq: 25 Nov 2022 18:32

Tgt Ion:142 Resp: 71449
Ion Ratio Lower Upper
142 100
141 10.6 10.1 15.1
115 2.1 4.6 7.0#

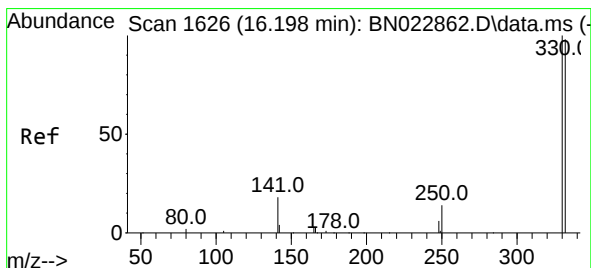
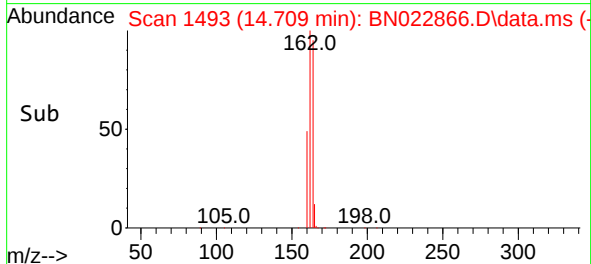
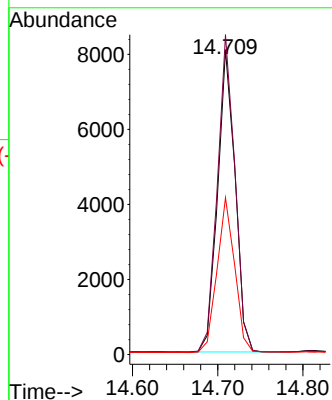
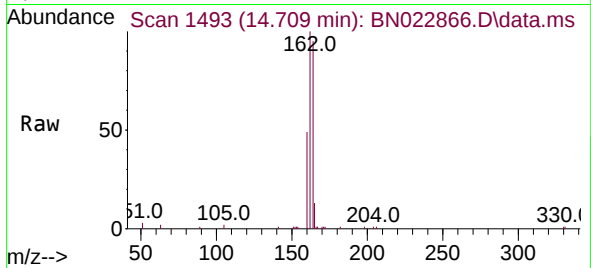




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.709 min Scan# 1493
Delta R.T. 0.000 min
Lab File: BN022866.D
Acq: 25 Nov 2022 18:32

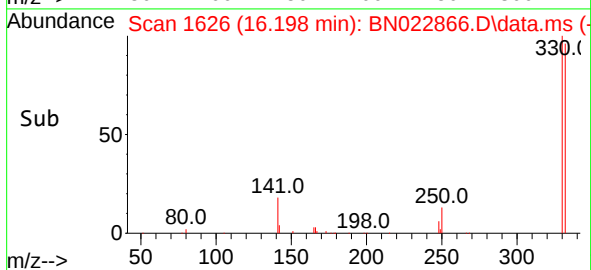
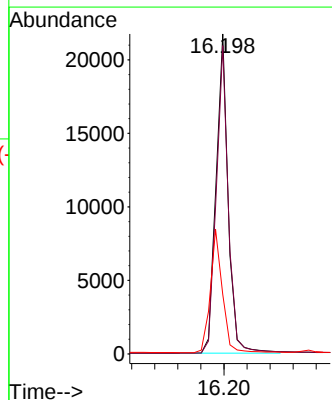
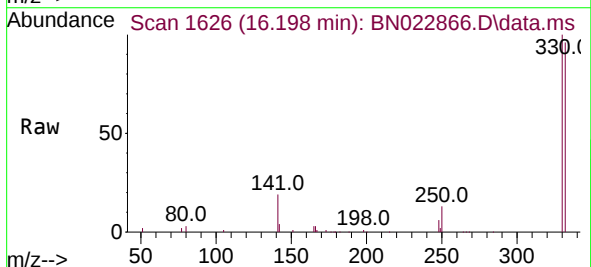
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

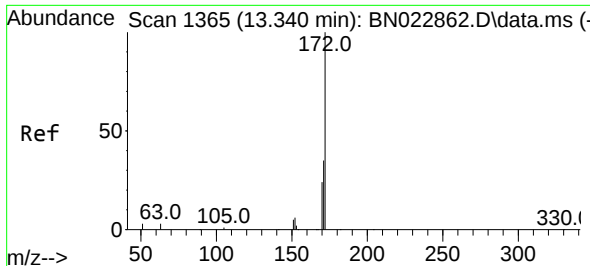
Tgt Ion:164 Resp: 11526
Ion Ratio Lower Upper
164 100
162 104.9 84.2 126.4
160 51.5 42.5 63.7



#14
2,4,6-Tribromophenol
Concen: 4.671 ng
RT: 16.198 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BN022866.D
Acq: 25 Nov 2022 18:32

Tgt Ion:330 Resp: 31600
Ion Ratio Lower Upper
330 100
332 96.2 76.5 114.7
141 38.8 32.6 48.8

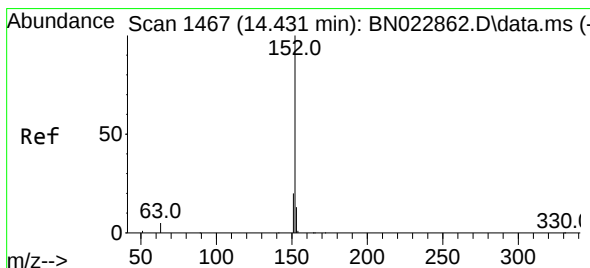
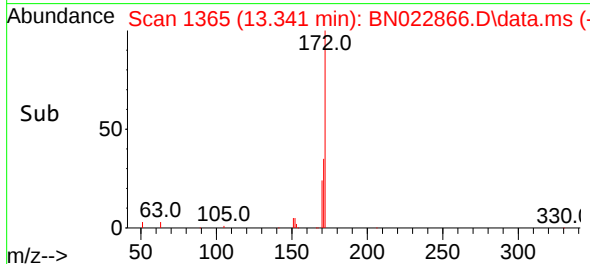
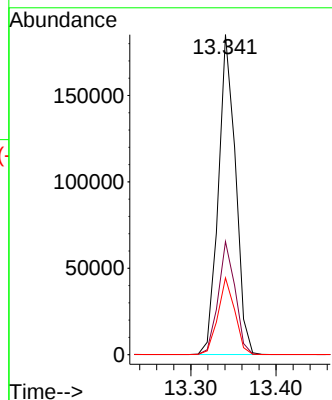
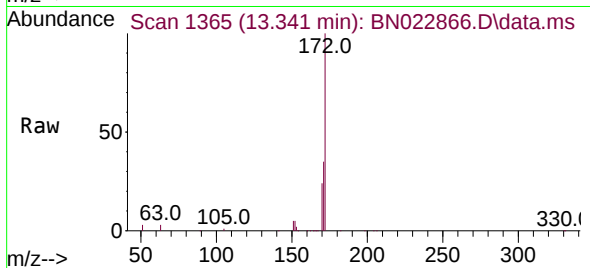




#15
2-Fluorobiphenyl
Concen: 5.108 ng
RT: 13.341 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BN022866.D
Acq: 25 Nov 2022 18:32

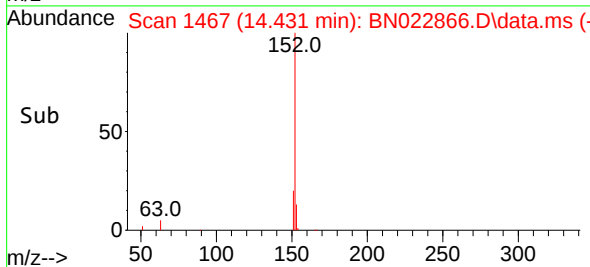
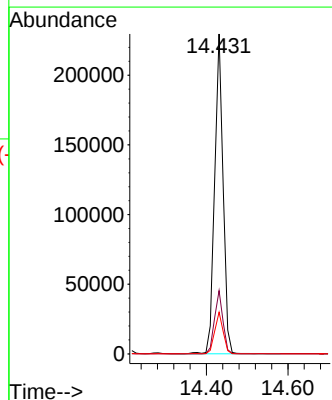
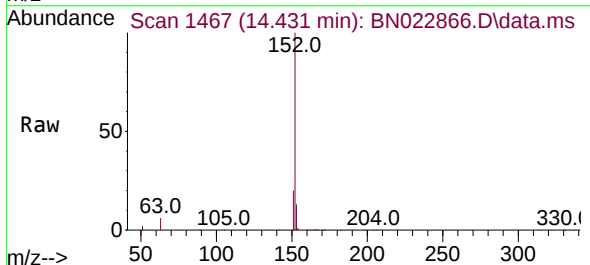
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

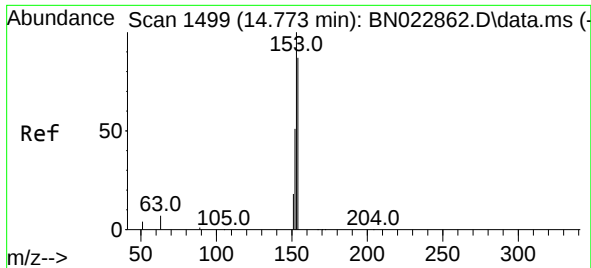
Tgt Ion:172 Resp: 259379
Ion Ratio Lower Upper
172 100
171 35.3 28.2 42.4
170 24.0 19.3 28.9



#16
Acenaphthylene
Concen: 5.007 ng
RT: 14.431 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN022866.D
Acq: 25 Nov 2022 18:32

Tgt Ion:152 Resp: 330136
Ion Ratio Lower Upper
152 100
151 19.7 16.1 24.1
153 13.0 10.5 15.7

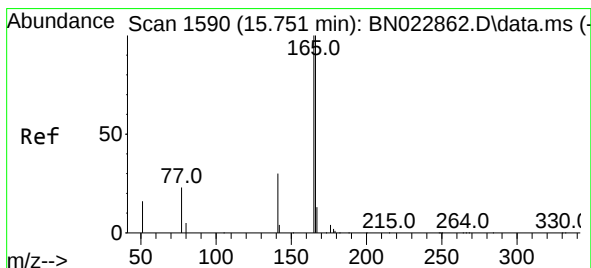
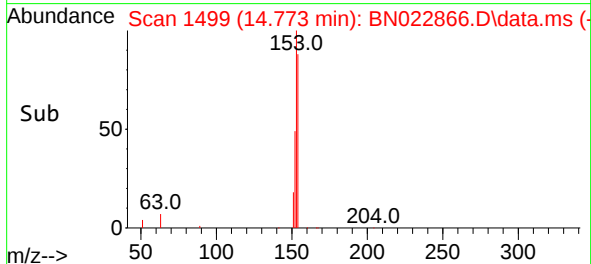
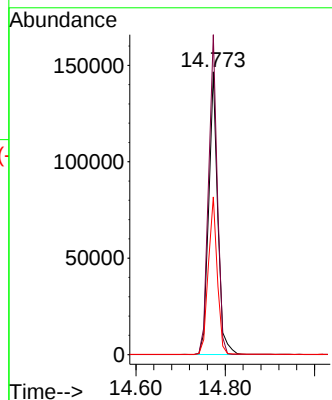
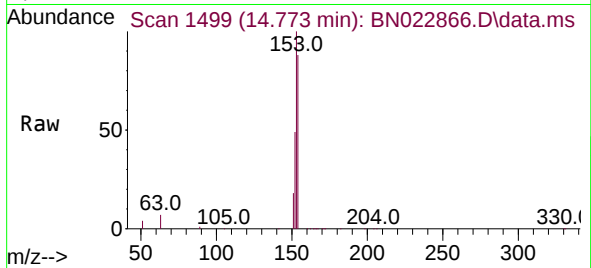




#17
Acenaphthene
Concen: 5.072 ng
RT: 14.773 min Scan# 1499
Delta R.T. 0.000 min
Lab File: BN022866.D
Acq: 25 Nov 2022 18:32

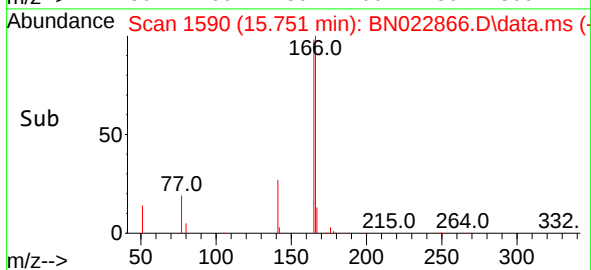
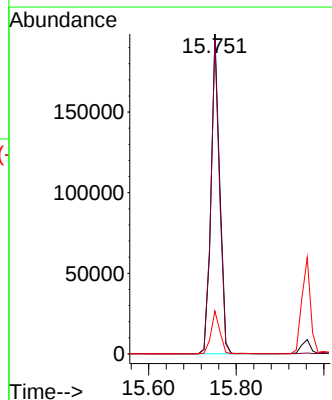
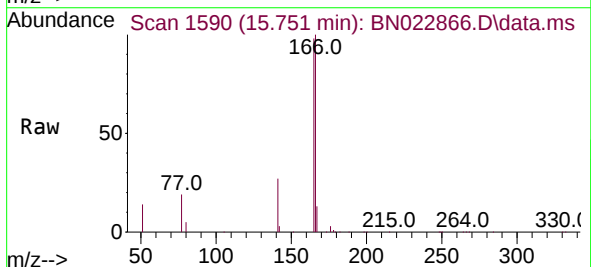
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

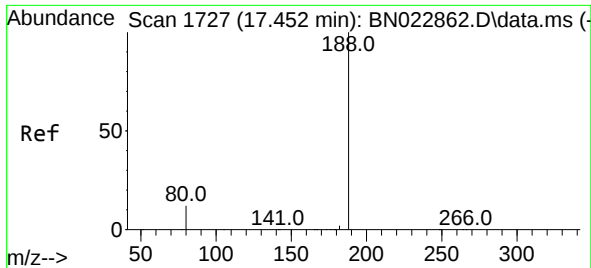
Tgt Ion:154 Resp: 206231
Ion Ratio Lower Upper
154 100
153 110.1 90.0 135.0
152 55.4 47.0 70.6



#18
Fluorene
Concen: 5.036 ng
RT: 15.751 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BN022866.D
Acq: 25 Nov 2022 18:32

Tgt Ion:166 Resp: 264183
Ion Ratio Lower Upper
166 100
165 98.6 79.4 119.0
167 13.5 10.7 16.1

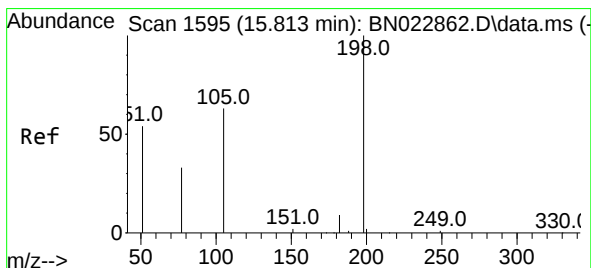
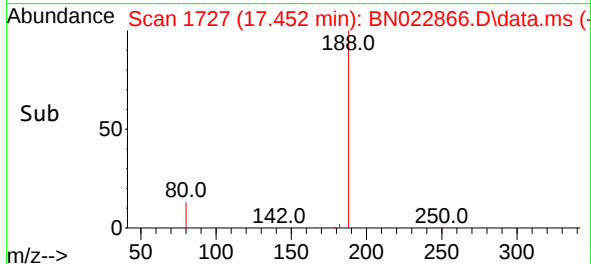
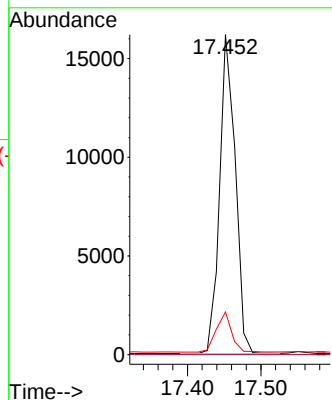
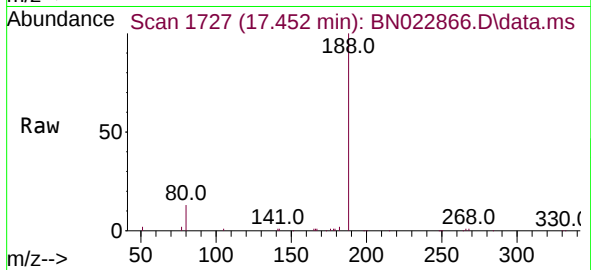




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.452 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BN022866.D
Acq: 25 Nov 2022 18:32

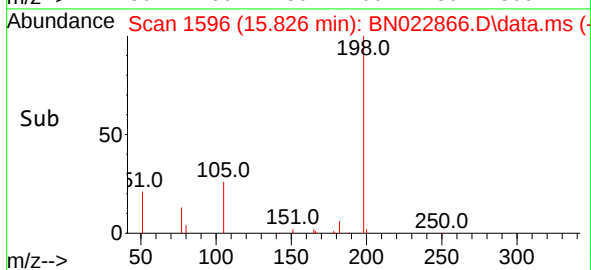
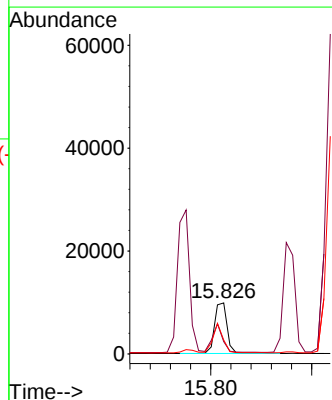
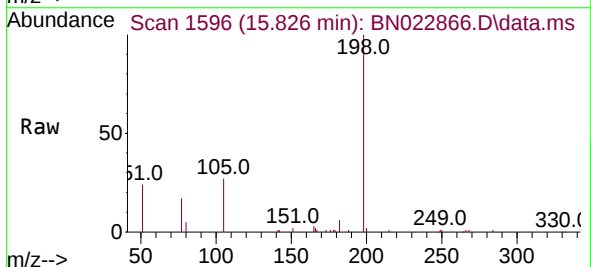
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

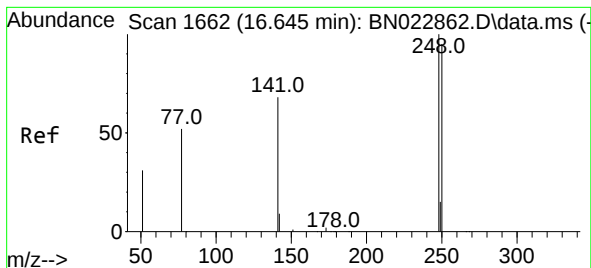
Tgt Ion:188 Resp: 23945
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.3 10.3 15.5



#20
4,6-Dinitro-2-methylphenol
Concen: 7.885 ng
RT: 15.826 min Scan# 1596
Delta R.T. 0.013 min
Lab File: BN022866.D
Acq: 25 Nov 2022 18:32

Tgt Ion:198 Resp: 16757
Ion Ratio Lower Upper
198 100
51 23.9 80.5 120.7#
105 27.3 70.5 105.7#

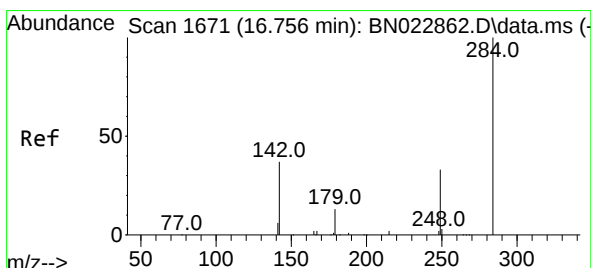
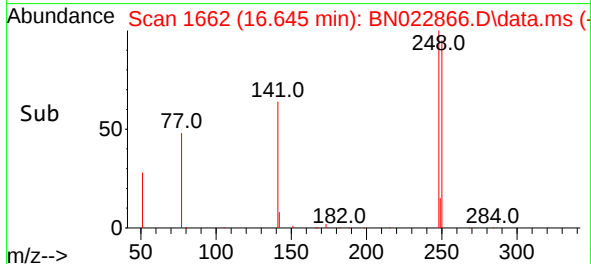
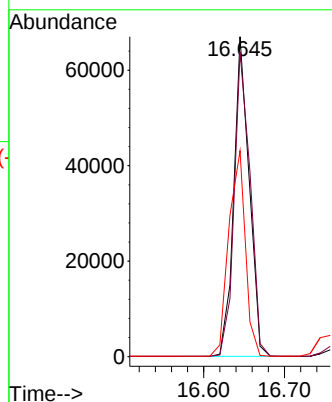
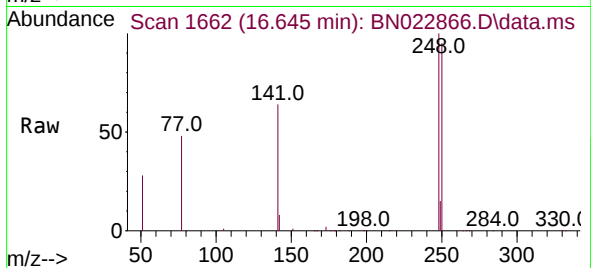




#21
4-Bromophenyl-phenylether
Concen: 4.992 ng
RT: 16.645 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BN022866.D
Acq: 25 Nov 2022 18:32

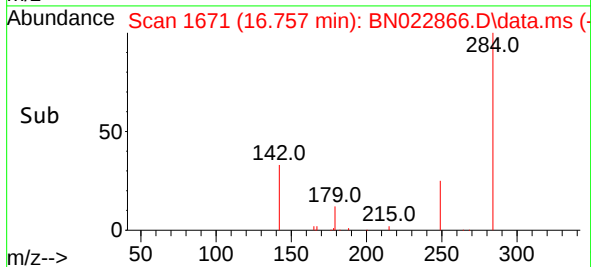
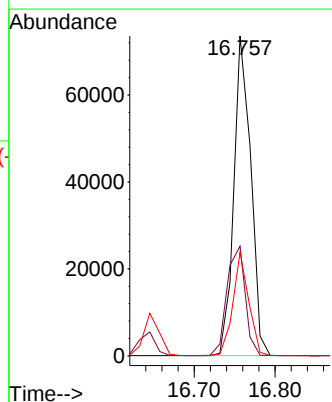
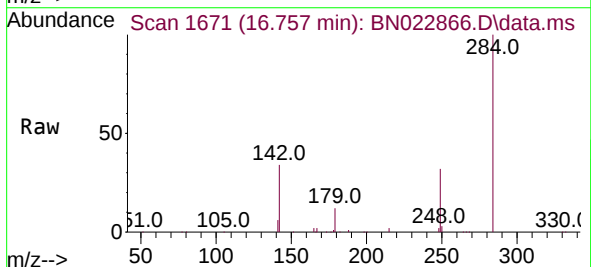
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

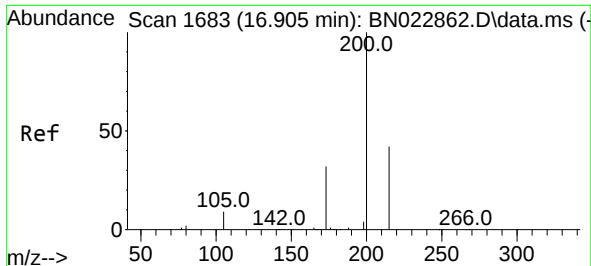
Tgt Ion:248 Resp: 88857
Ion Ratio Lower Upper
248 100
250 95.2 75.8 113.6
141 64.3 55.4 83.0



#22
Hexachlorobenzene
Concen: 5.178 ng
RT: 16.757 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BN022866.D
Acq: 25 Nov 2022 18:32

Tgt Ion:284 Resp: 107189
Ion Ratio Lower Upper
284 100
142 36.9 30.1 45.1
249 30.1 24.5 36.7

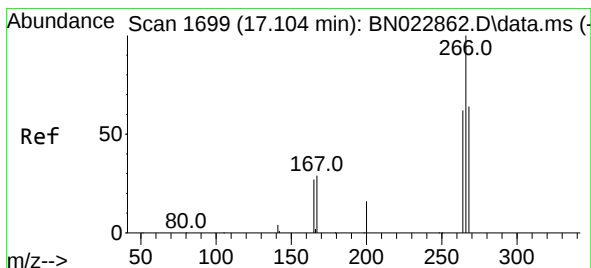
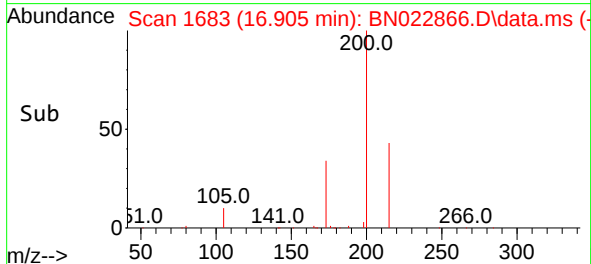
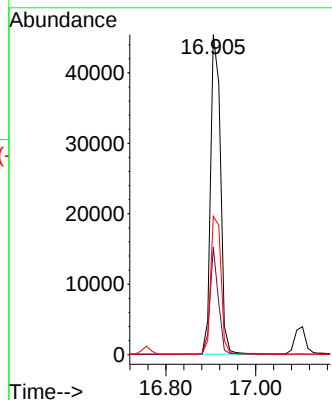
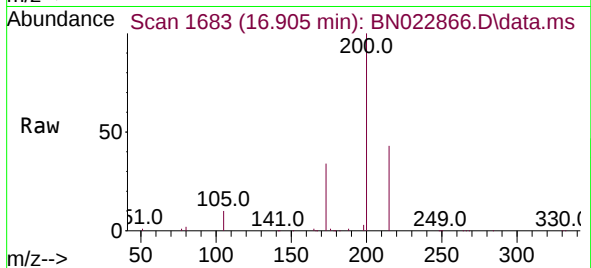




#23
Atrazine
Concen: 4.960 ng
RT: 16.905 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BN022866.D
Acq: 25 Nov 2022 18:32

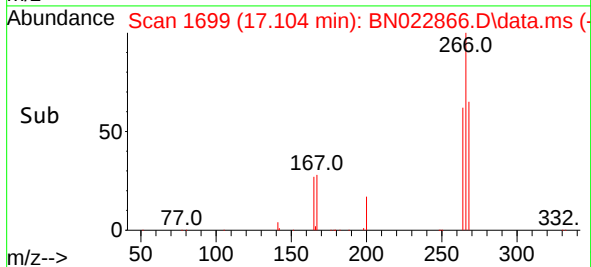
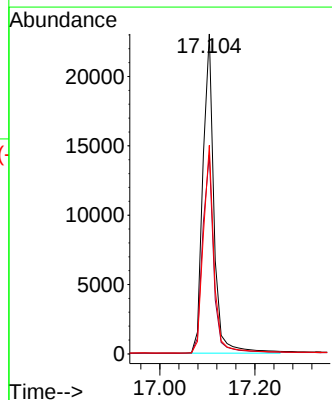
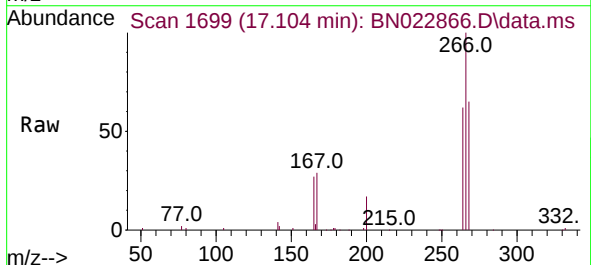
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

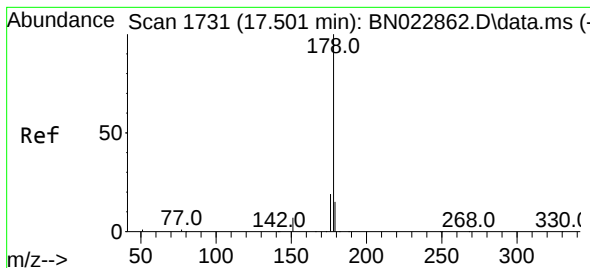
Tgt Ion:200 Resp: 70075
Ion Ratio Lower Upper
200 100
173 33.6 26.4 39.6
215 43.2 34.4 51.6



#24
Pentachlorophenol
Concen: 5.729 ng
RT: 17.104 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN022866.D
Acq: 25 Nov 2022 18:32

Tgt Ion:266 Resp: 36971
Ion Ratio Lower Upper
266 100
264 63.0 50.0 75.0
268 63.7 50.9 76.3





#25

Phenanthrene

Concen: 5.190 ng

RT: 17.501 min Scan# 1731

Delta R.T. 0.000 min

Lab File: BN022866.D

Acq: 25 Nov 2022 18:32

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

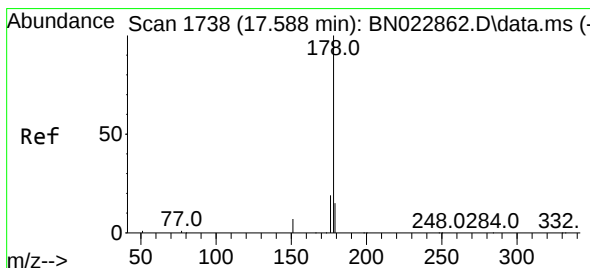
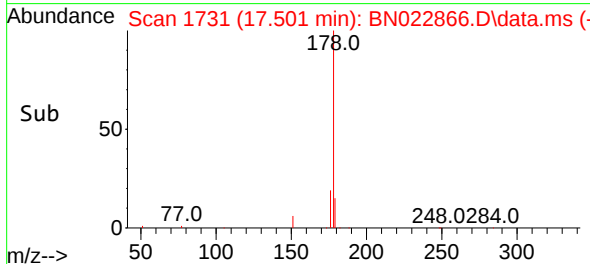
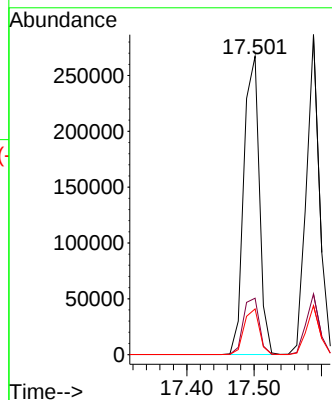
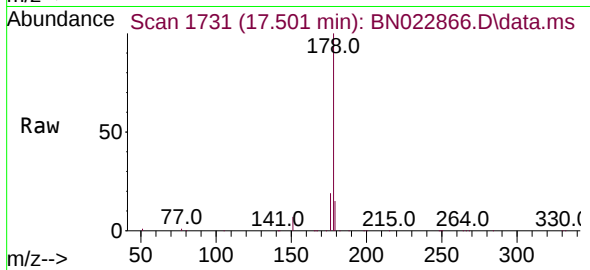
Tgt Ion:178 Resp: 426191

Ion Ratio Lower Upper

178 100

176 19.5 15.6 23.4

179 15.2 12.2 18.2



#26

Anthracene

Concen: 5.046 ng

RT: 17.588 min Scan# 1738

Delta R.T. 0.000 min

Lab File: BN022866.D

Acq: 25 Nov 2022 18:32

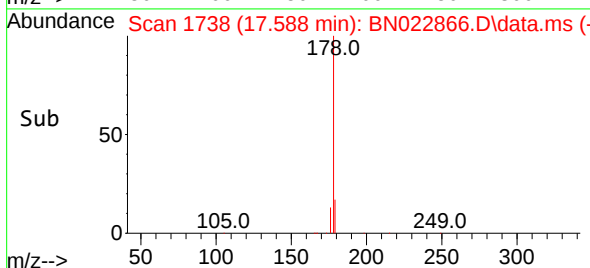
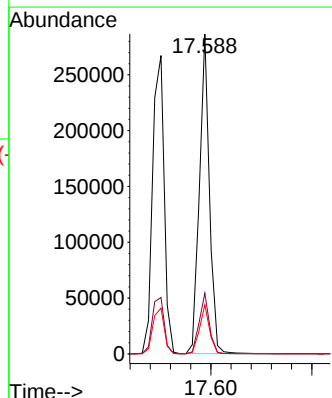
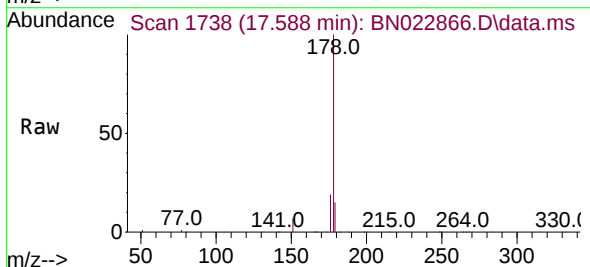
Tgt Ion:178 Resp: 391169

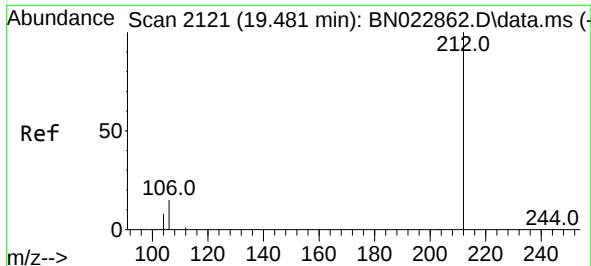
Ion Ratio Lower Upper

178 100

176 19.1 15.2 22.8

179 15.3 12.2 18.2

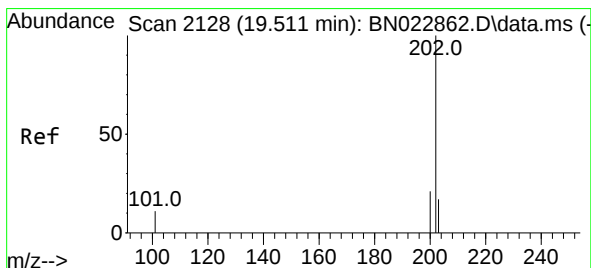
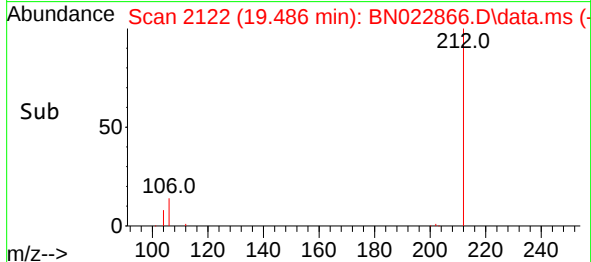
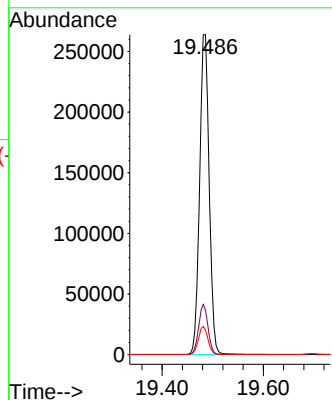
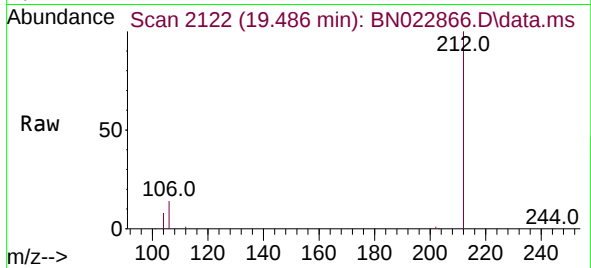




#27
Fluoranthene-d10
Concen: 4.896 ng
RT: 19.486 min Scan# 2121
Delta R.T. 0.004 min
Lab File: BN022866.D
Acq: 25 Nov 2022 18:32

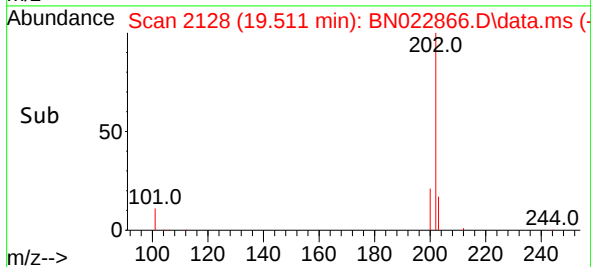
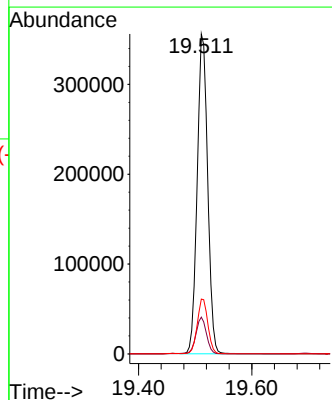
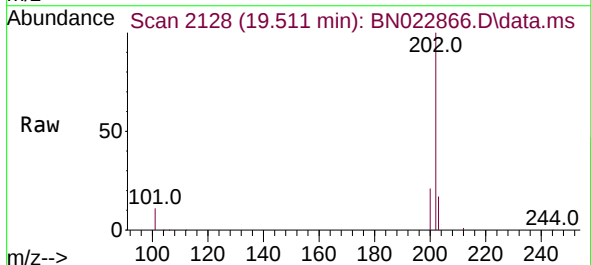
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

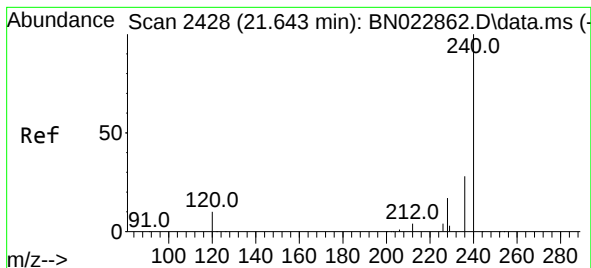
Tgt Ion:212 Resp: 344956
Ion Ratio Lower Upper
212 100
106 15.3 12.3 18.5
104 8.6 7.0 10.4



#28
Fluoranthene
Concen: 4.885 ng
RT: 19.511 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BN022866.D
Acq: 25 Nov 2022 18:32

Tgt Ion:202 Resp: 454270
Ion Ratio Lower Upper
202 100
101 11.5 9.3 13.9
203 17.3 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.638 min Scan# 2428

Delta R.T. -0.005 min

Lab File: BN022866.D

Acq: 25 Nov 2022 18:32

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

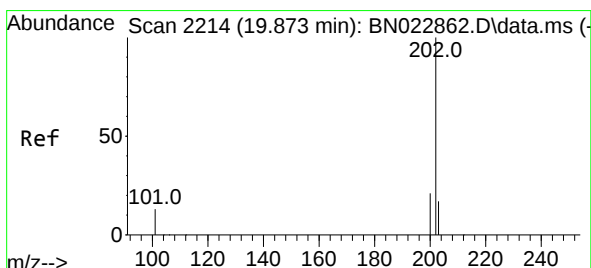
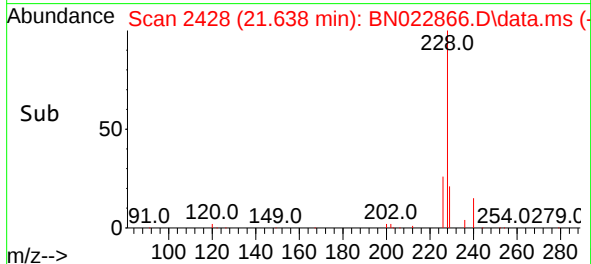
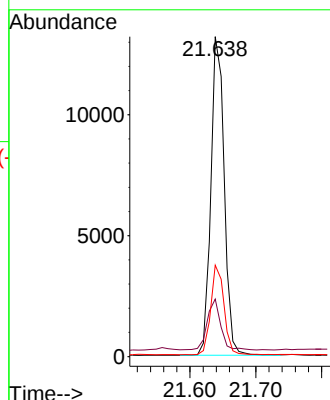
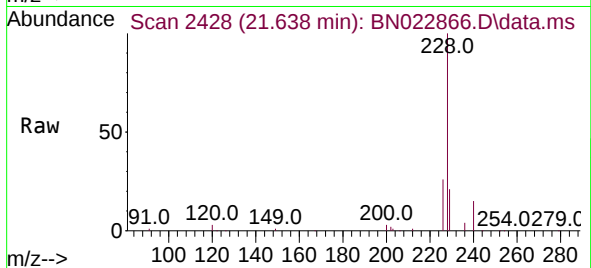
Tgt Ion:240 Resp: 18535

Ion Ratio Lower Upper

240 100

120 18.0 9.2 13.8#

236 28.6 22.6 34.0



#30

Pyrene

Concen: 5.623 ng

RT: 19.873 min Scan# 2214

Delta R.T. 0.000 min

Lab File: BN022866.D

Acq: 25 Nov 2022 18:32

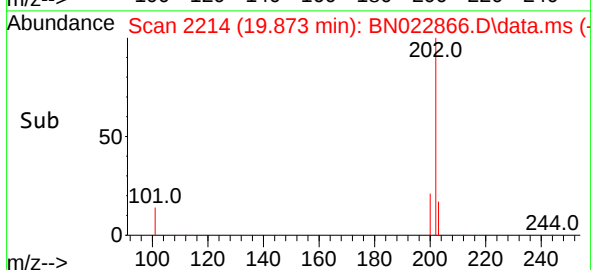
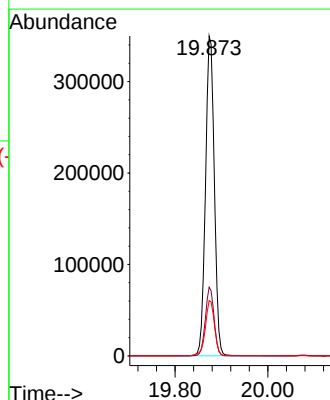
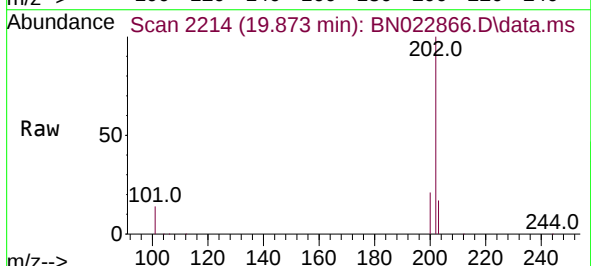
Tgt Ion:202 Resp: 480112

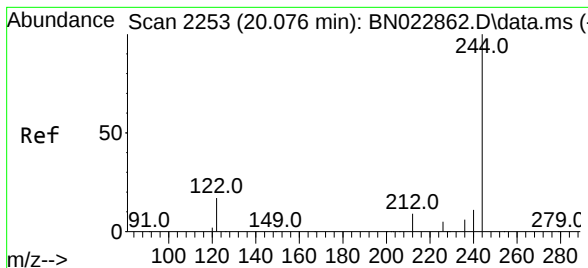
Ion Ratio Lower Upper

202 100

200 21.8 17.0 25.4

203 17.0 14.2 21.2





#31

Terphenyl-d14

Concen: 5.135 ng

RT: 20.080 min Scan# 21

Delta R.T. 0.004 min

Lab File: BN022866.D

Acq: 25 Nov 2022 18:32

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

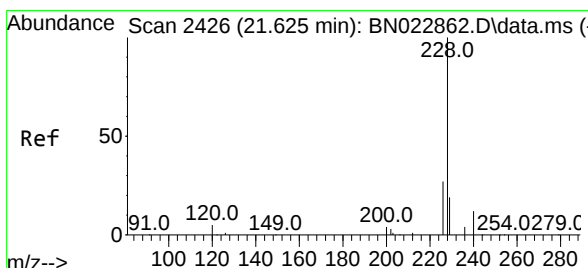
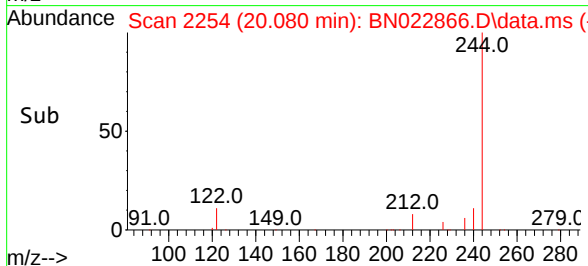
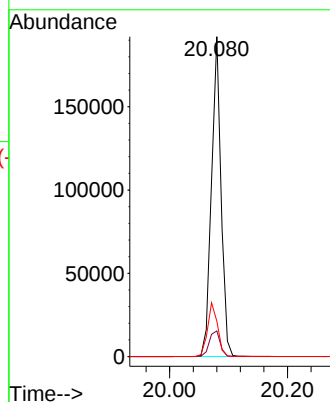
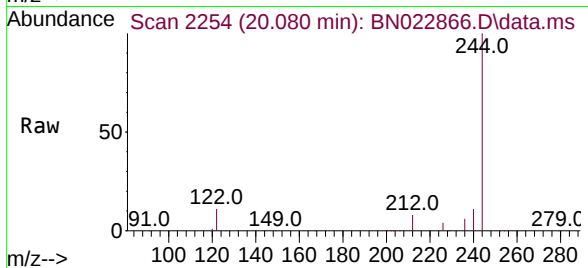
Tgt Ion:244 Resp: 215817

Ion Ratio Lower Upper

244 100

212 8.0 7.9 11.9

122 11.1 13.9 20.9#



#32

Benzo(a)anthracene

Concen: 5.095 ng

RT: 21.629 min Scan# 2427

Delta R.T. 0.004 min

Lab File: BN022866.D

Acq: 25 Nov 2022 18:32

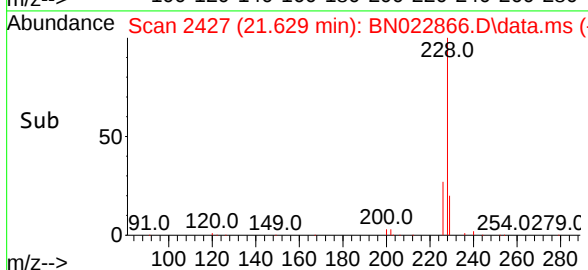
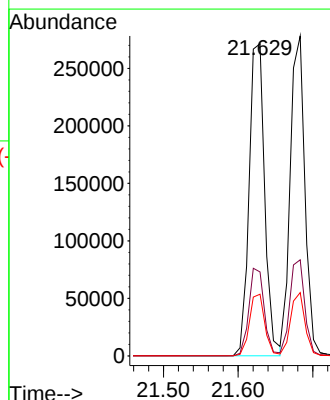
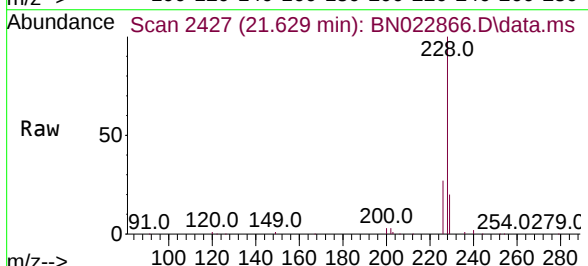
Tgt Ion:228 Resp: 392670

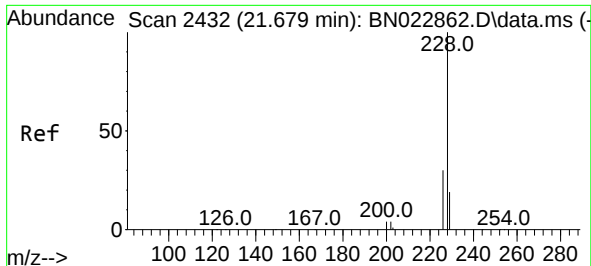
Ion Ratio Lower Upper

228 100

226 26.9 22.1 33.1

229 19.8 15.8 23.6





#33

Chrysene

Concen: 5.064 ng

RT: 21.683 min Scan# 2433

Delta R.T. 0.004 min

Lab File: BN022866.D

Acq: 25 Nov 2022 18:32

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

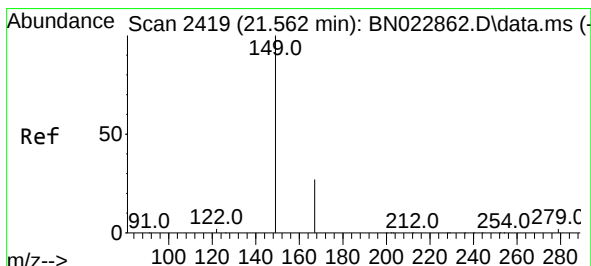
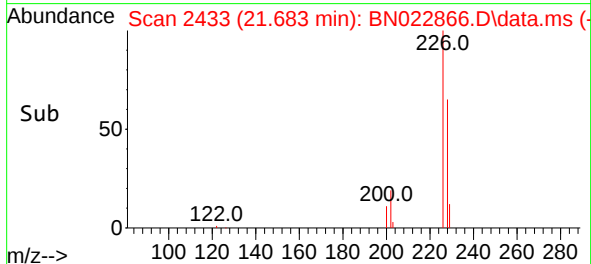
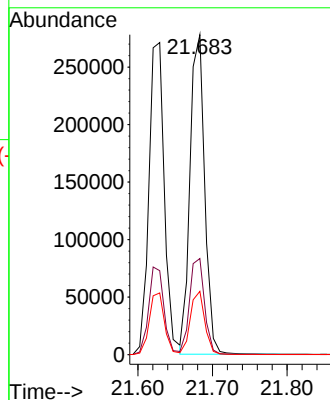
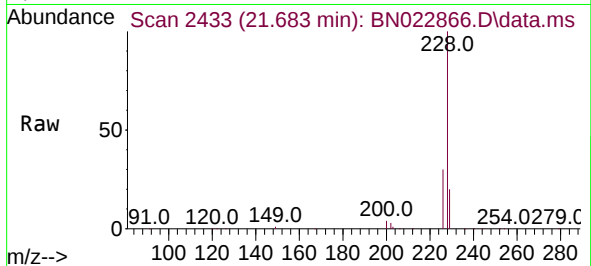
Tgt Ion:228 Resp: 379768

Ion Ratio Lower Upper

228 100

226 30.0 24.5 36.7

229 19.8 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 3.877 ng

RT: 21.558 min Scan# 2419

Delta R.T. -0.005 min

Lab File: BN022866.D

Acq: 25 Nov 2022 18:32

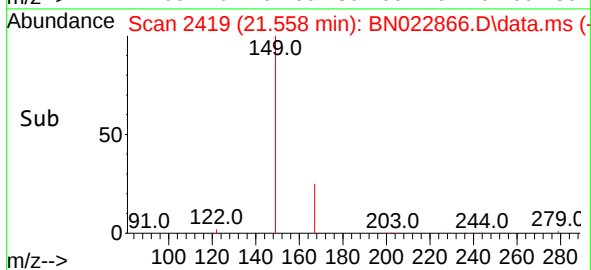
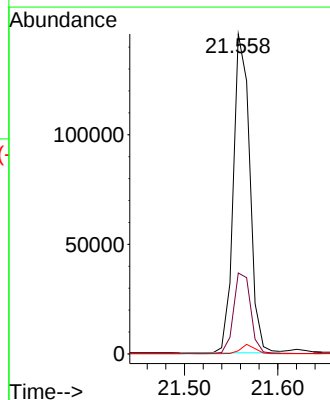
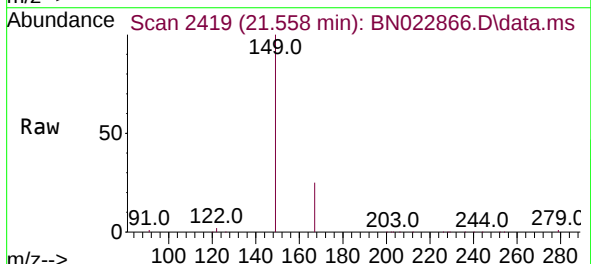
Tgt Ion:149 Resp: 177628

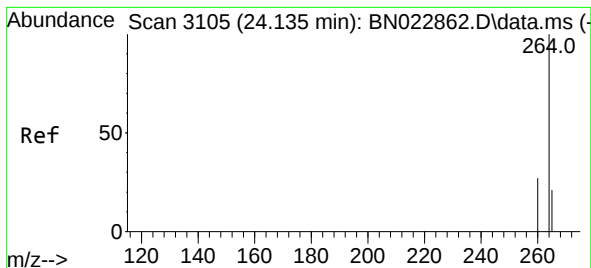
Ion Ratio Lower Upper

149 100

167 26.4 21.3 31.9

279 2.6 2.3 3.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.136 min Scan# 3105

Delta R.T. 0.001 min

Lab File: BN022866.D

Acq: 25 Nov 2022 18:32

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

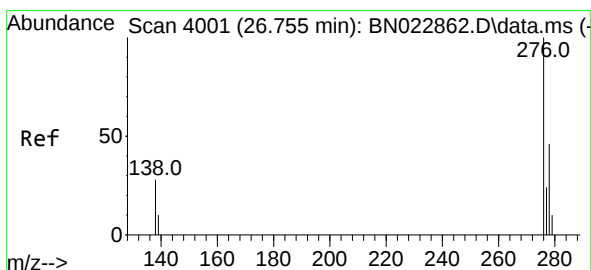
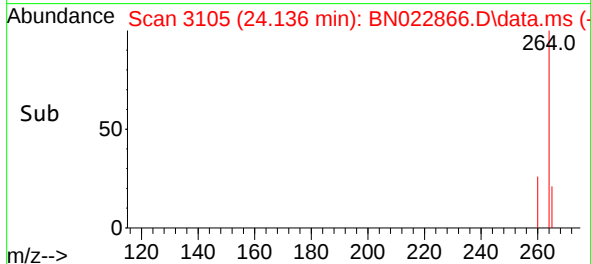
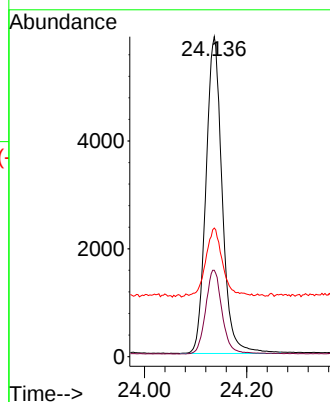
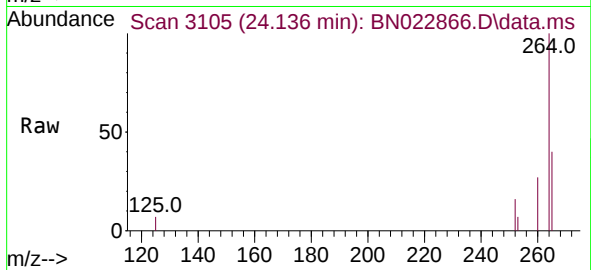
Tgt Ion:264 Resp: 12948

Ion Ratio Lower Upper

264 100

260 27.0 21.7 32.5

265 40.2 31.0 46.4



#36

Indeno(1,2,3-cd)pyrene

Concen: 4.974 ng

RT: 26.756 min Scan# 4001

Delta R.T. 0.001 min

Lab File: BN022866.D

Acq: 25 Nov 2022 18:32

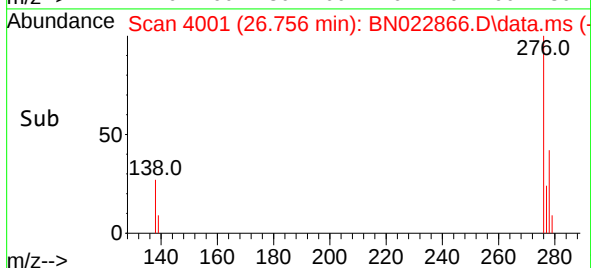
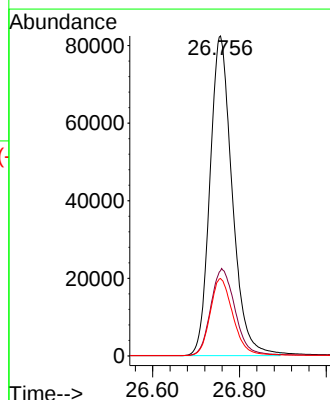
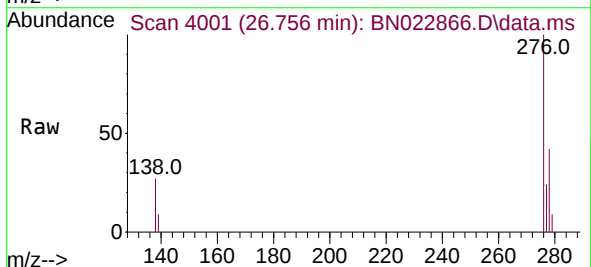
Tgt Ion:276 Resp: 293684

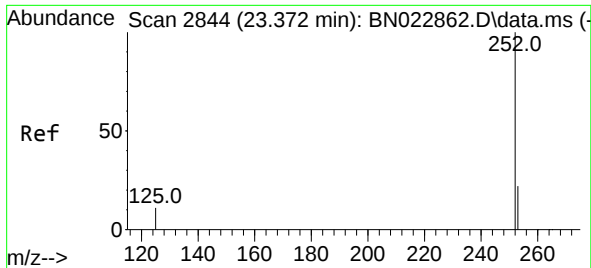
Ion Ratio Lower Upper

276 100

138 29.5 24.4 36.6

277 24.8 19.9 29.9

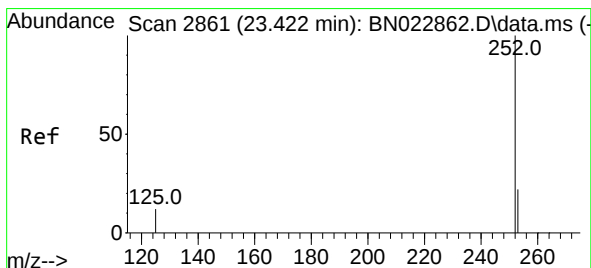
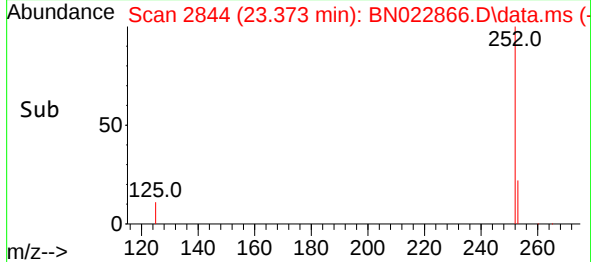
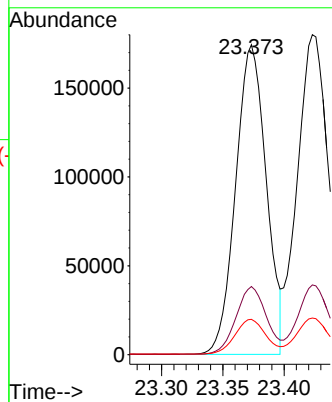
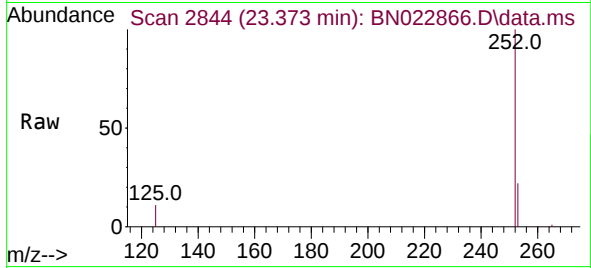




#37
Benzo(b)fluoranthene
Concen: 5.677 ng
RT: 23.373 min Scan# 2844
Delta R.T. 0.001 min
Lab File: BN022866.D
Acq: 25 Nov 2022 18:32

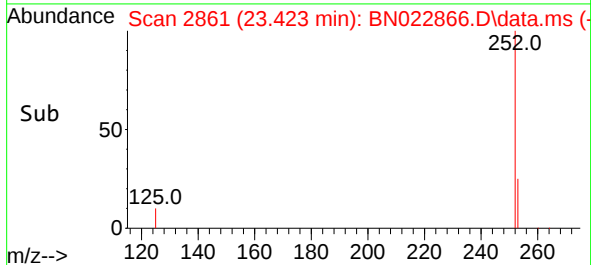
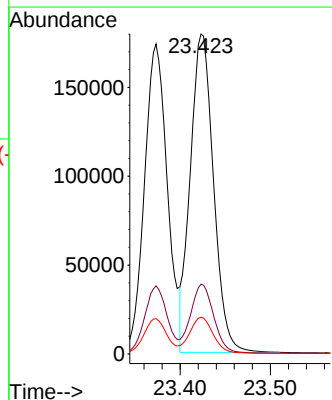
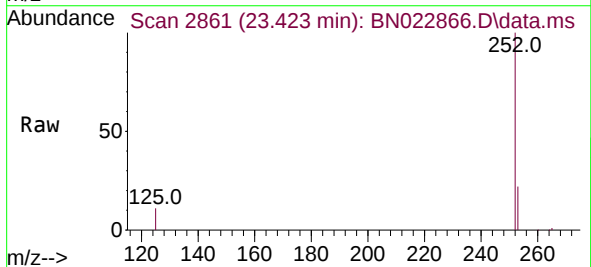
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

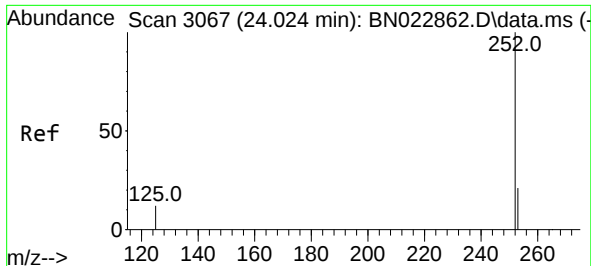
Tgt Ion:252 Resp: 302407
Ion Ratio Lower Upper
252 100
253 22.0 18.5 27.7
125 11.4 10.8 16.2



#38
Benzo(k)fluoranthene
Concen: 5.867 ng
RT: 23.423 min Scan# 2861
Delta R.T. 0.001 min
Lab File: BN022866.D
Acq: 25 Nov 2022 18:32

Tgt Ion:252 Resp: 320285
Ion Ratio Lower Upper
252 100
253 21.8 18.6 27.8
125 11.4 11.0 16.4

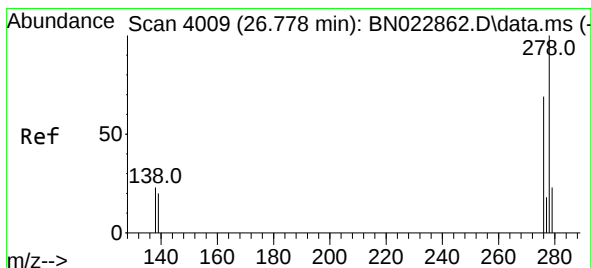
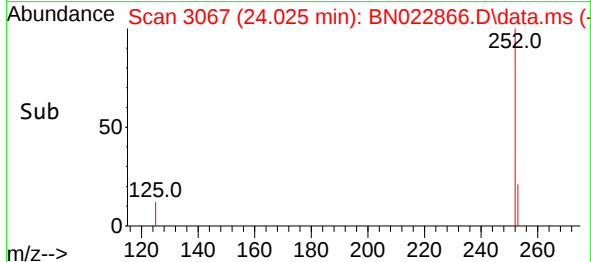
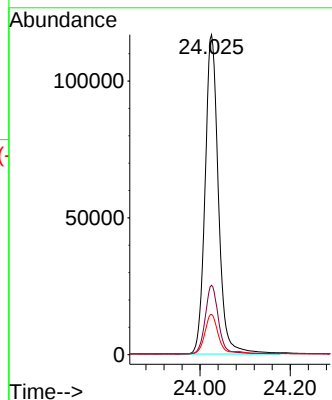
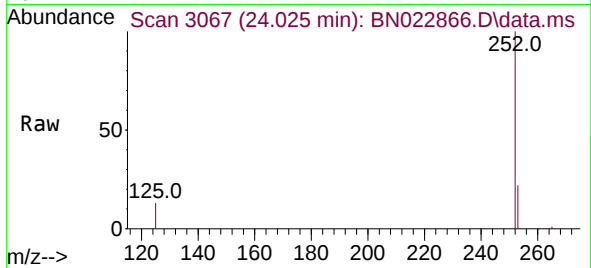




#39
Benzo(a)pyrene
Concen: 5.471 ng
RT: 24.025 min Scan# 30
Delta R.T. 0.001 min
Lab File: BN022866.D
Acq: 25 Nov 2022 18:32

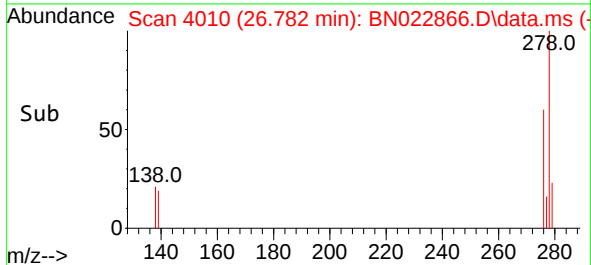
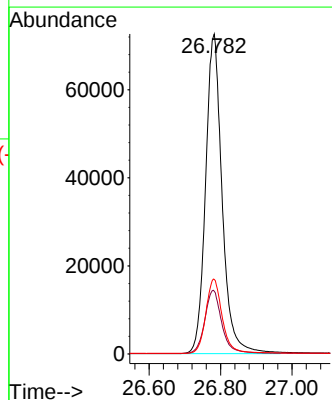
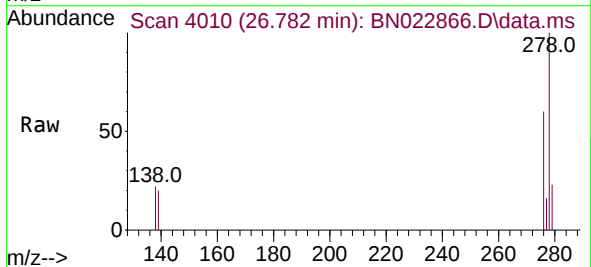
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

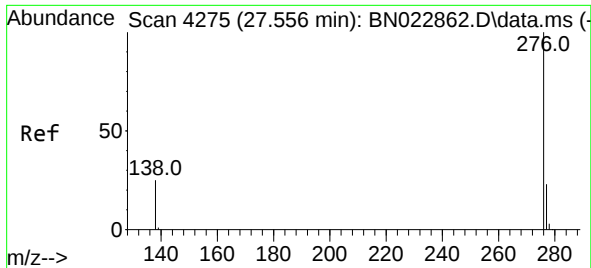
Tgt Ion:252 Resp: 239244
Ion Ratio Lower Upper
252 100
253 21.7 19.2 28.8
125 12.6 12.7 19.1#



#40
Dibenzo(a,h)anthracene
Concen: 5.054 ng
RT: 26.782 min Scan# 4010
Delta R.T. 0.004 min
Lab File: BN022866.D
Acq: 25 Nov 2022 18:32

Tgt Ion:278 Resp: 233342
Ion Ratio Lower Upper
278 100
139 19.6 17.4 26.0
279 23.3 20.0 30.0





#41

Benzo(g,h,i)perylene

Concen: 4.921 ng

RT: 27.554 min Scan# 41

Delta R.T. -0.002 min

Lab File: BN022866.D

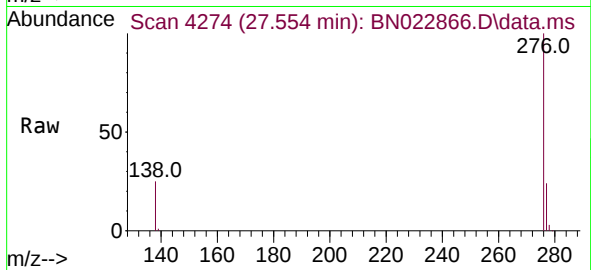
Acq: 25 Nov 2022 18:32

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0



Tgt Ion:276 Resp: 240455

Ion Ratio Lower Upper

276 100

277 23.7 19.7 29.5

138 25.4 21.4 32.2

