

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113022\
 Data File : BN023011.D
 Acq On : 01 Dec 2022 09:01
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Dec 01 13:38:15 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 01 11:51:26 2022
 Response via : Initial Calibration

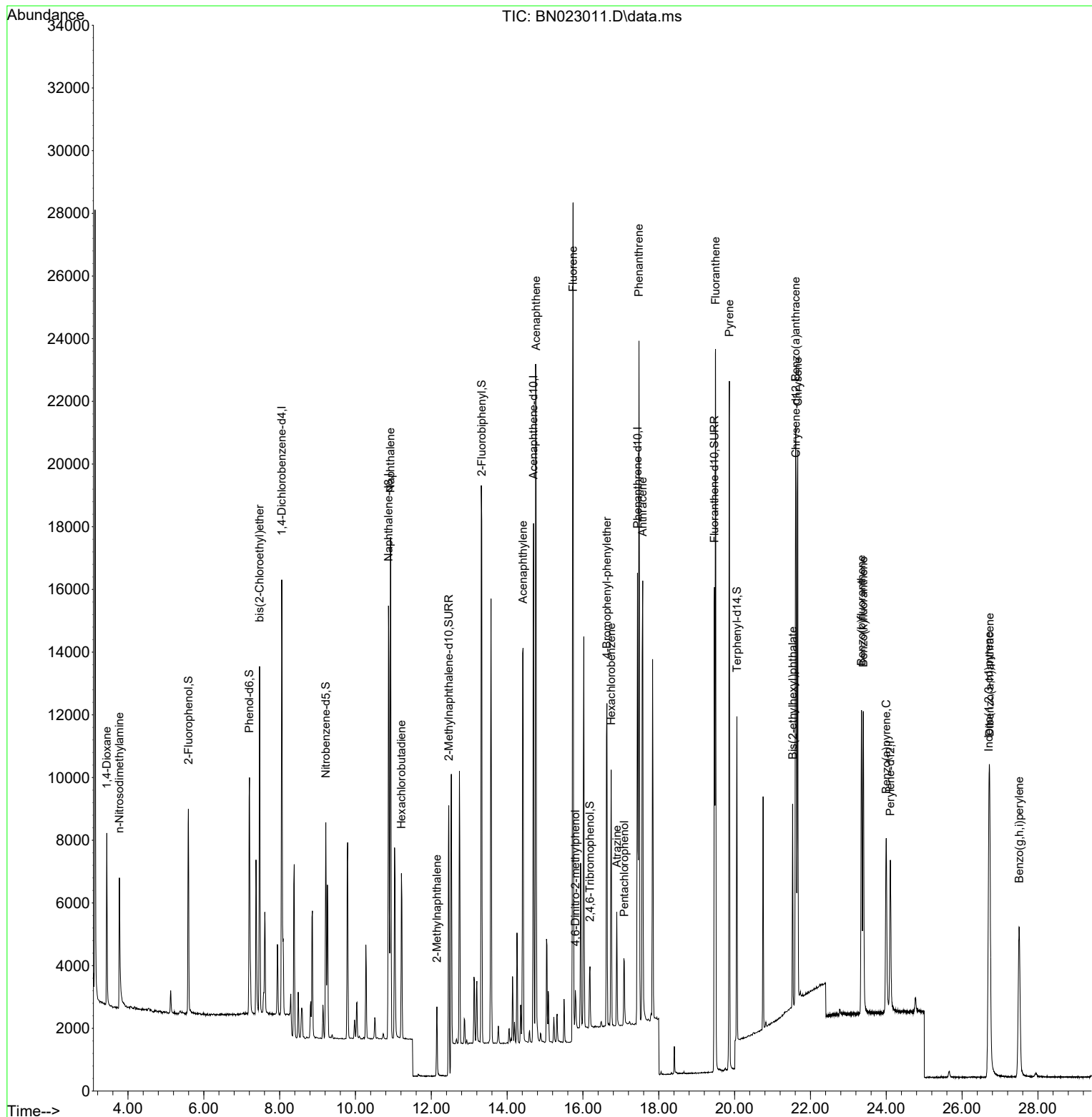
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.056	152	6482	0.400	ng	0.00
7) Naphthalene-d8	10.872	136	17936	0.400	ng	#-0.01
13) Acenaphthene-d10	14.698	164	9106	0.400	ng	0.00
19) Phenanthrene-d10	17.439	188	17303	0.400	ng	0.00
29) Chrysene-d12	21.620	240	9745	0.400	ng	# 0.00
35) Perylene-d12	24.107	264	7242	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.594	112	5264	0.313	ng	0.00
5) Phenol-d6	7.204	99	6882	0.321	ng	0.00
8) Nitrobenzene-d5	9.217	82	5064	0.363	ng	-0.01
11) 2-Methylnaphthalene-d10	12.461	152	15710	0.404	ng	0.00
14) 2,4,6-Tribromophenol	16.185	330	1225	0.279	ng	0.00
15) 2-Fluorobiphenyl	13.330	172	15964	0.383	ng	0.00
27) Fluoranthene-d10	19.469	212	16313	0.347	ng	0.00
31) Terphenyl-d14	20.062	244	8614	0.376	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.441	88	3381	0.411	ng	99
3) n-Nitrosodimethylamine	3.774	42	2828	0.319	ng	# 93
6) bis(2-Chloroethyl)ether	7.471	93	7642	0.379	ng	99
9) Naphthalene	10.925	128	19884	0.360	ng	99
10) Hexachlorobutadiene	11.213	225	4187	0.369	ng	# 100
12) 2-Methylnaphthalene	12.147	142	3172	0.281	ng	# 97
16) Acenaphthylene	14.420	152	15362	0.319	ng	100
17) Acenaphthene	14.762	154	11487	0.362	ng	98
18) Fluorene	15.739	166	13492	0.332	ng	98
20) 4,6-Dinitro-2-methylph...	15.801	198	763	0.395	ng	94
21) 4-Bromophenyl-phenylether	16.632	248	4409	0.353	ng	# 84
22) Hexachlorobenzene	16.744	284	5876	0.385	ng	96
23) Atrazine	16.893	200	2569	0.292	ng	93
24) Pentachlorophenol	17.092	266	1190	0.285	ng	97
25) Phenanthrene	17.476	178	21885	0.364	ng	100
26) Anthracene	17.576	178	16942	0.324	ng	99
28) Fluoranthene	19.498	202	20185	0.316	ng	99
30) Pyrene	19.861	202	19348	0.381	ng	100
32) Benzo(a)anthracene	21.611	228	13361	0.339	ng	100
33) Chrysene	21.665	228	15509	0.380	ng	100
34) Bis(2-ethylhexyl)phtha...	21.531	149	5565	0.352	ng	98
36) Indeno(1,2,3-cd)pyrene	26.706	276	13905	0.463	ng	96
37) Benzo(b)fluoranthene	23.347	252	12946	0.400	ng	# 92
38) Benzo(k)fluoranthene	23.397	252	13295	0.380	ng	# 94
39) Benzo(a)pyrene	23.999	252	9313	0.377	ng	# 83
40) Dibenzo(a,h)anthracene	26.727	278	11362	0.476	ng	94
41) Benzo(g,h,i)perylene	27.507	276	11122	0.433	ng	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113022\
Data File : BN023011.D
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Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
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ClientSampleId :

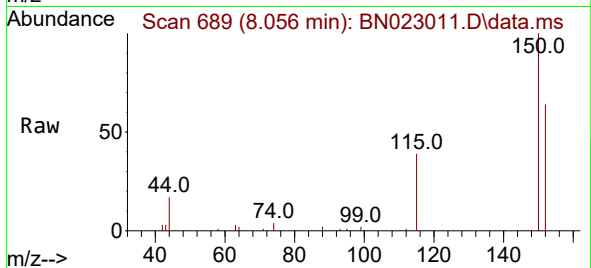
Quant Time: Dec 01 13:38:15 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 01 11:51:26 2022
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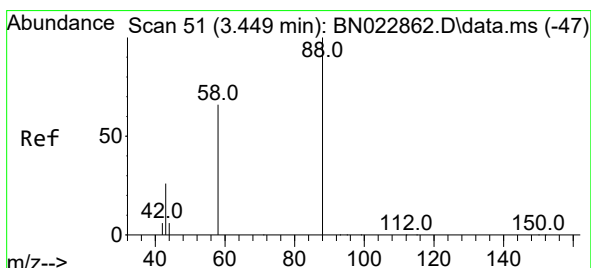
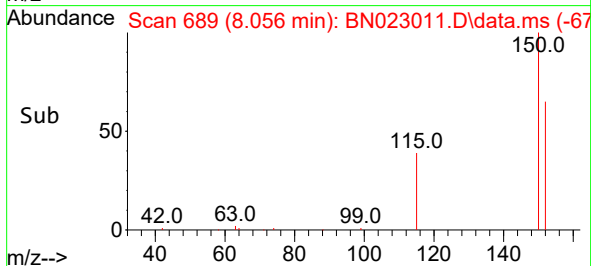
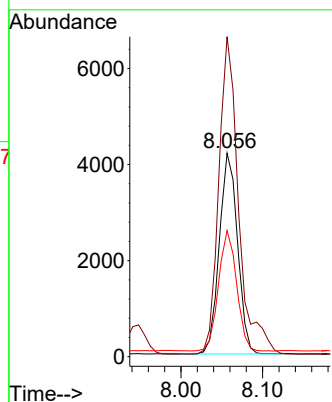


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.056 min Scan# 61
 Delta R.T. -0.008 min
 Lab File: BN023011.D
 Acq: 01 Dec 2022 09:01

Instrument :
 BNA_N
 ClientSampleId :

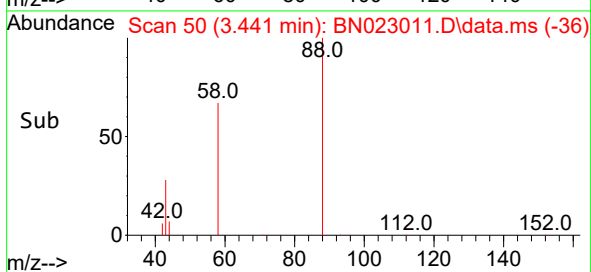
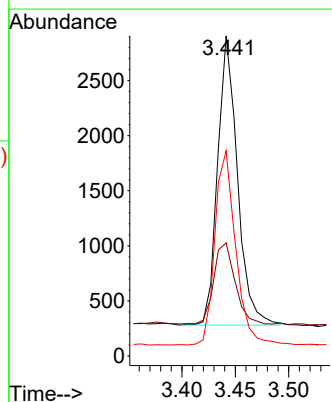
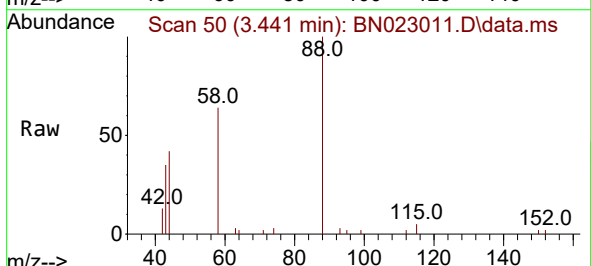


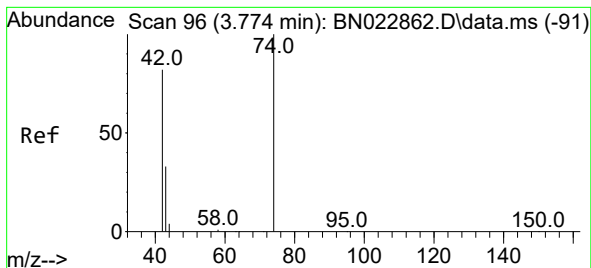
Tgt Ion:152 Resp: 6482
 Ion Ratio Lower Upper
 152 100
 150 157.2 121.2 181.8
 115 61.9 46.2 69.4



#2
 1,4-Dioxane
 Concen: 0.411 ng
 RT: 3.441 min Scan# 50
 Delta R.T. -0.000 min
 Lab File: BN023011.D
 Acq: 01 Dec 2022 09:01

Tgt Ion: 88 Resp: 3381
 Ion Ratio Lower Upper
 88 100
 43 30.1 25.4 38.2
 58 70.3 56.5 84.7





#3

n-Nitrosodimethylamine

Concen: 0.319 ng

RT: 3.774 min Scan# 90

Delta R.T. -0.000 min

Lab File: BN023011.D

Acq: 01 Dec 2022 09:01

Instrument :

BNA_N

ClientSampleId :

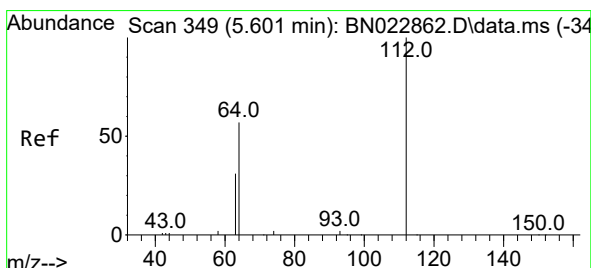
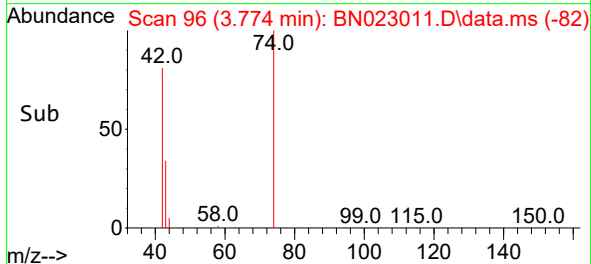
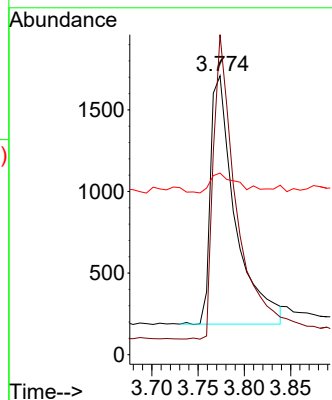
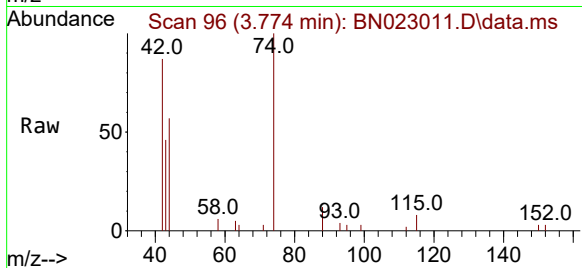
Tgt Ion: 42 Resp: 2828

Ion Ratio Lower Upper

42 100

74 115.9 99.3 148.9

44 9.4 5.4 8.2#



#4

2-Fluorophenol

Concen: 0.313 ng

RT: 5.594 min Scan# 348

Delta R.T. -0.007 min

Lab File: BN023011.D

Acq: 01 Dec 2022 09:01

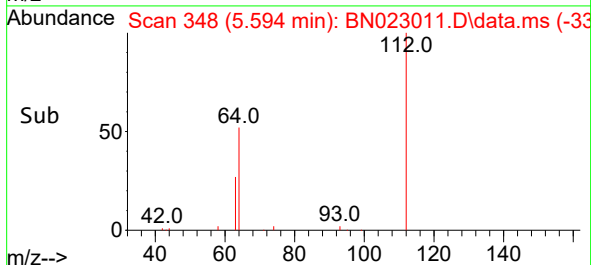
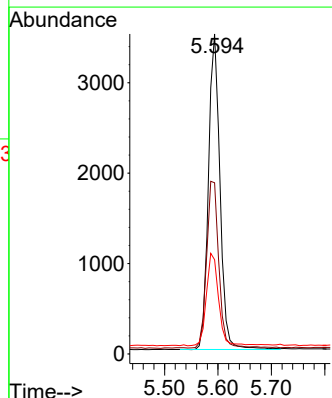
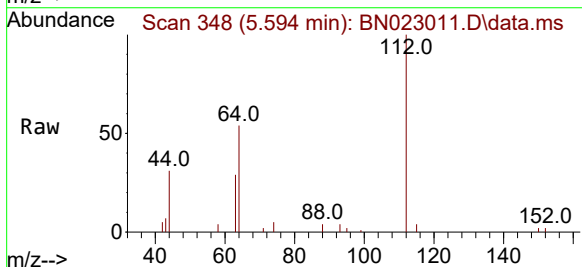
Tgt Ion: 112 Resp: 5264

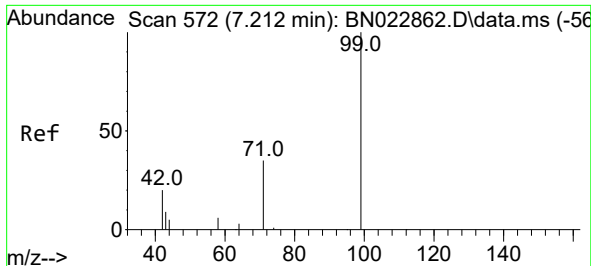
Ion Ratio Lower Upper

112 100

64 55.5 43.4 65.2

63 31.1 23.4 35.2

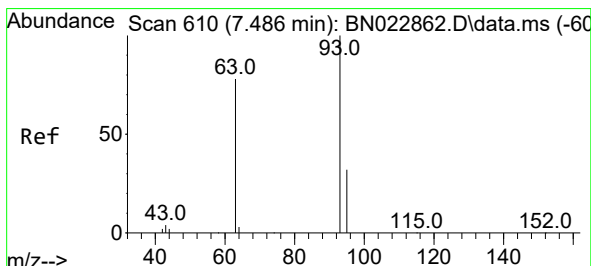
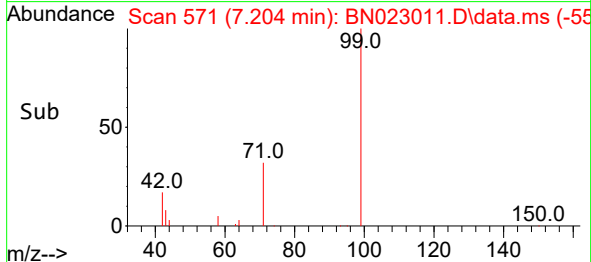
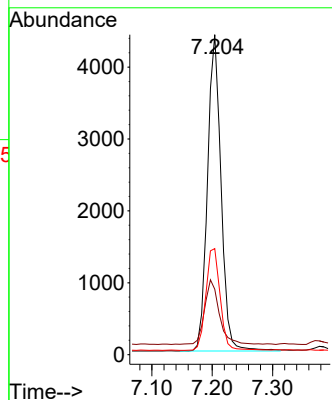
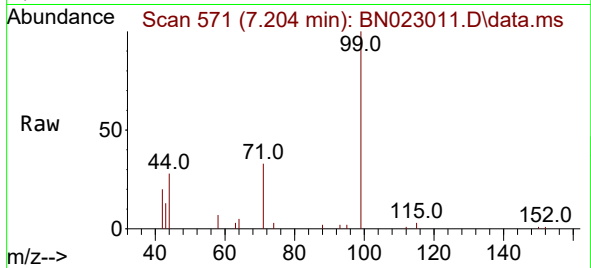




#5
Phenol-d6
Concen: 0.321 ng
RT: 7.204 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN023011.D
Acq: 01 Dec 2022 09:01

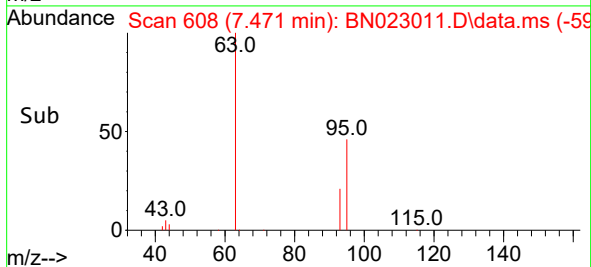
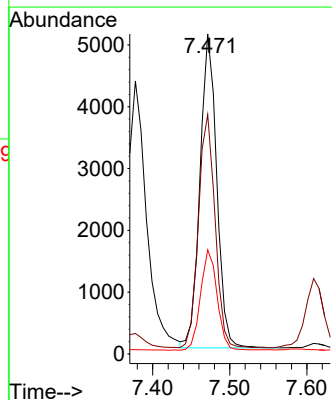
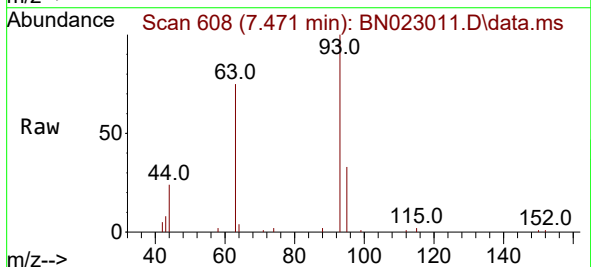
Instrument :
BNA_N
ClientSampleId :

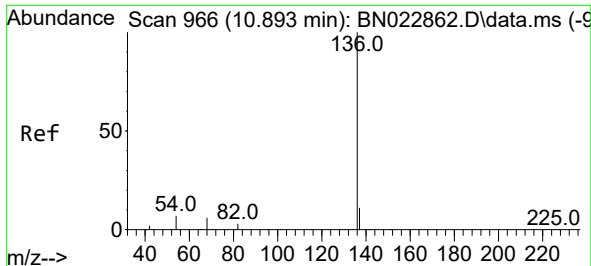
Tgt Ion: 99 Resp: 6882
Ion Ratio Lower Upper
99 100
42 22.1 16.0 24.0
71 34.1 26.8 40.2



#6
bis(2-Chloroethyl)ether
Concen: 0.379 ng
RT: 7.471 min Scan# 608
Delta R.T. -0.007 min
Lab File: BN023011.D
Acq: 01 Dec 2022 09:01

Tgt Ion: 93 Resp: 7642
Ion Ratio Lower Upper
93 100
63 73.8 58.3 87.5
95 31.7 25.8 38.6

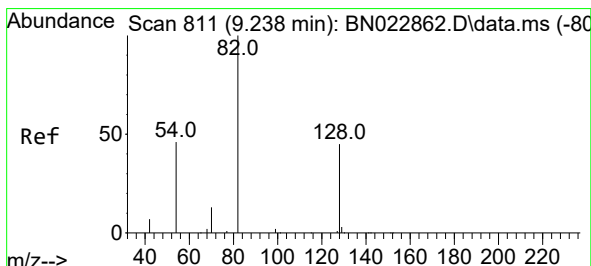
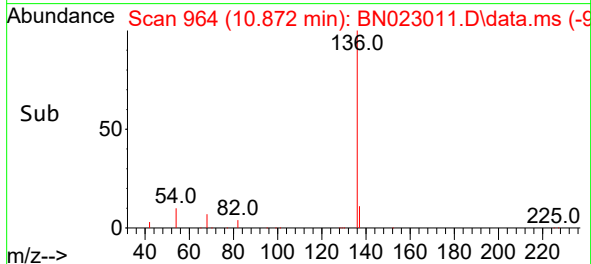
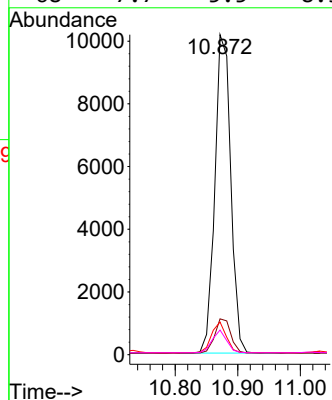
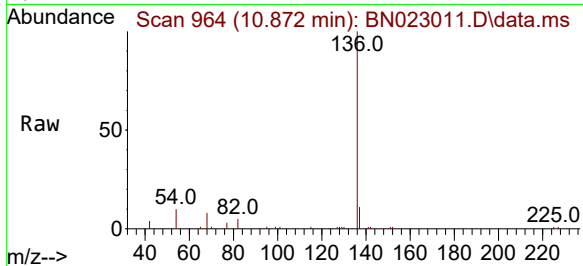




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.872 min Scan# 90
Delta R.T. -0.011 min
Lab File: BN023011.D
Acq: 01 Dec 2022 09:01

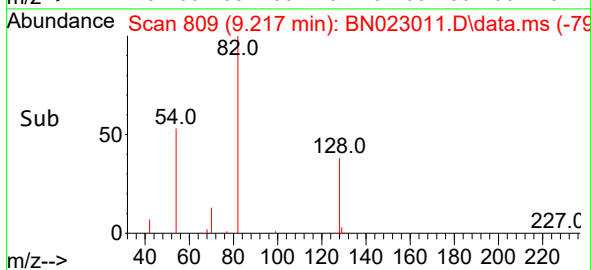
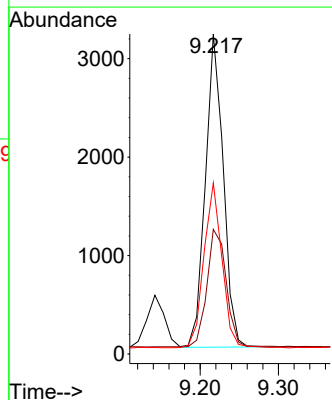
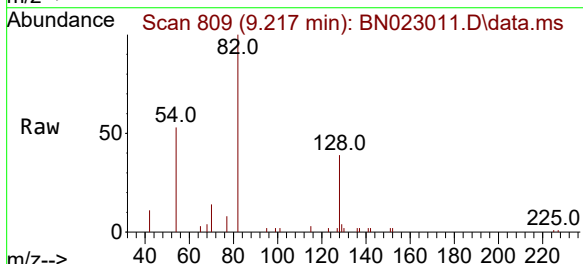
Instrument :
BNA_N
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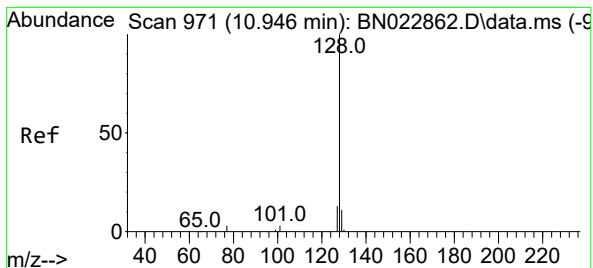
Tgt Ion:136	Resp:	17936
Ion Ratio	Lower	Upper
136	100	
137	11.2	9.0 13.4
54	10.2	6.6 9.8#
68	7.7	5.5 8.3



#8
Nitrobenzene-d5
Concen: 0.363 ng
RT: 9.217 min Scan# 809
Delta R.T. -0.011 min
Lab File: BN023011.D
Acq: 01 Dec 2022 09:01

Tgt Ion: 82	Resp:	5064
Ion Ratio	Lower	Upper
82	100	
128	38.9	36.6 54.8
54	53.4	38.5 57.7





#9

Naphthalene

Concen: 0.360 ng

RT: 10.925 min Scan# 910

Delta R.T. -0.011 min

Lab File: BN023011.D

Acq: 01 Dec 2022 09:01

Instrument :

BNA_N

ClientSampleId :

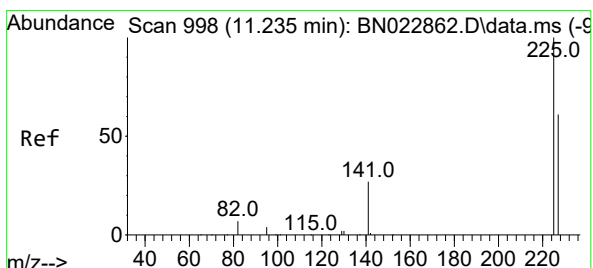
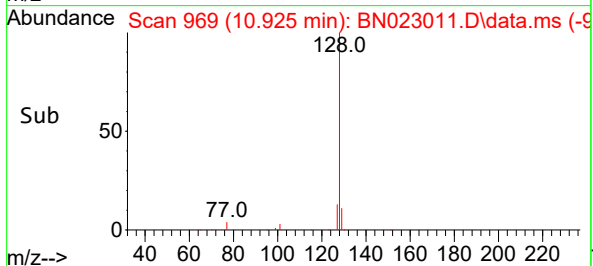
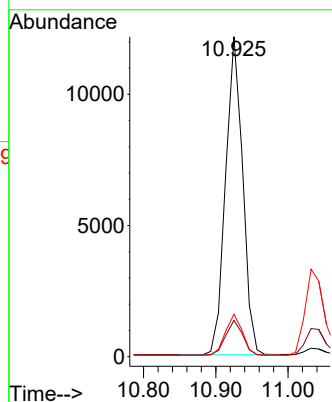
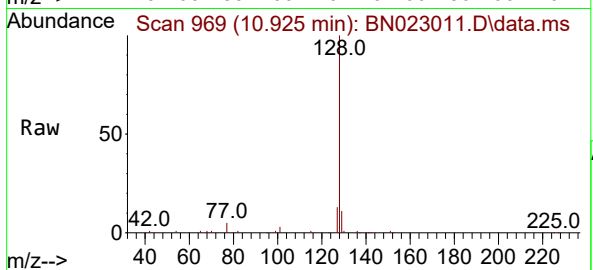
Tgt Ion:128 Resp: 19884

Ion Ratio Lower Upper

128 100

129 11.4 9.0 13.4

127 13.3 10.8 16.2



#10

Hexachlorobutadiene

Concen: 0.369 ng

RT: 11.213 min Scan# 996

Delta R.T. -0.011 min

Lab File: BN023011.D

Acq: 01 Dec 2022 09:01

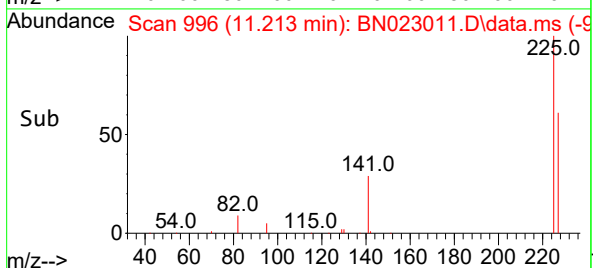
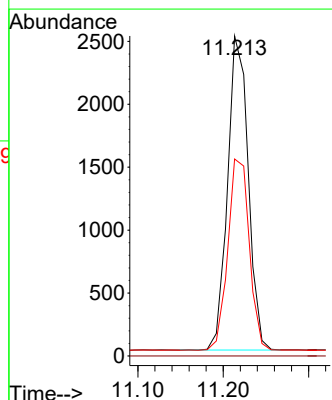
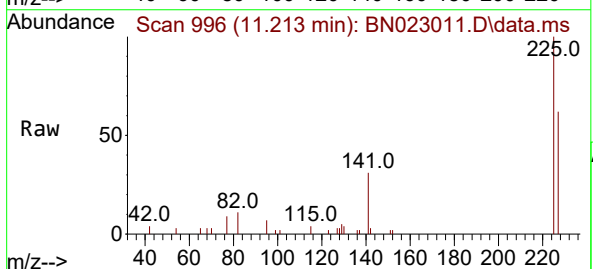
Tgt Ion:225 Resp: 4187

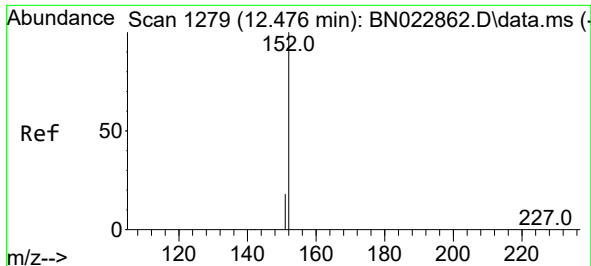
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.4 50.8 76.2

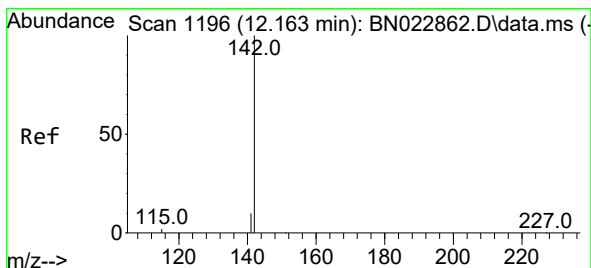
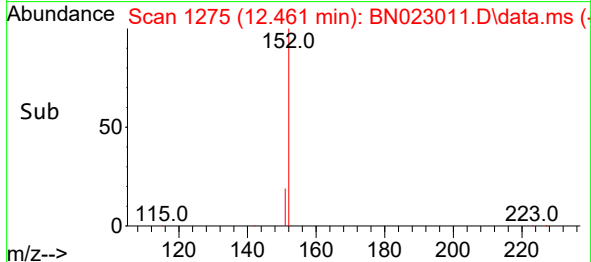
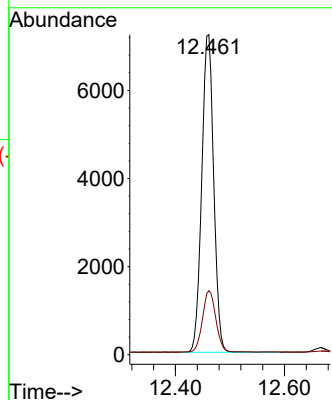
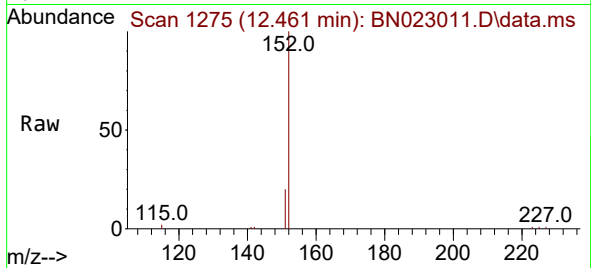




#11
2-Methylnaphthalene-d10
Concen: 0.404 ng
RT: 12.461 min Scan# 1192
Delta R.T. -0.004 min
Lab File: BN023011.D
Acq: 01 Dec 2022 09:01

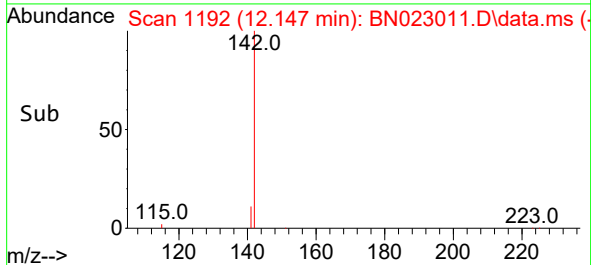
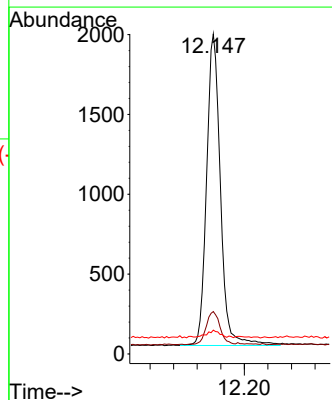
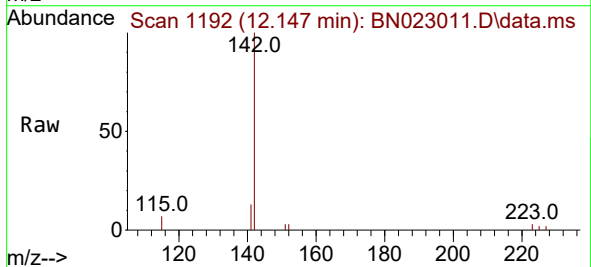
Instrument :
BNA_N
ClientSampleId :

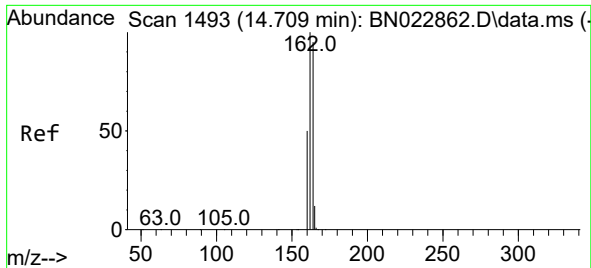
Tgt Ion:152 Resp: 15710
Ion Ratio Lower Upper
152 100
151 18.7 18.6 27.8



#12
2-Methylnaphthalene
Concen: 0.281 ng
RT: 12.147 min Scan# 1192
Delta R.T. -0.004 min
Lab File: BN023011.D
Acq: 01 Dec 2022 09:01

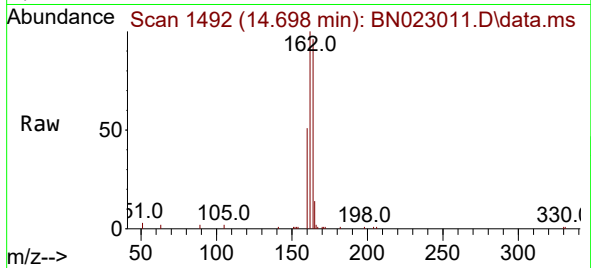
Tgt Ion:142 Resp: 3172
Ion Ratio Lower Upper
142 100
141 13.3 10.1 15.1
115 7.4 4.6 7.0#



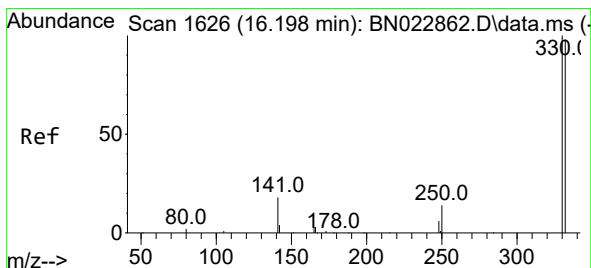
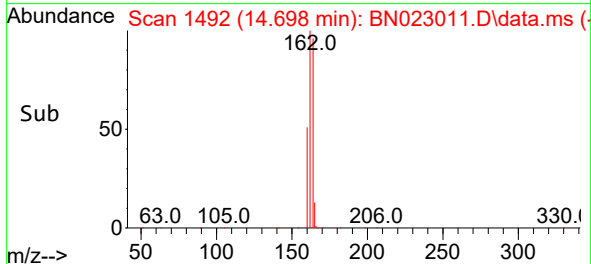
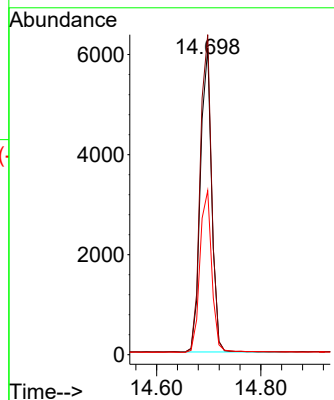


#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.698 min Scan# 1492
 Delta R.T. -0.000 min
 Lab File: BN023011.D
 Acq: 01 Dec 2022 09:01

Instrument :
 BNA_N
 ClientSampleId :

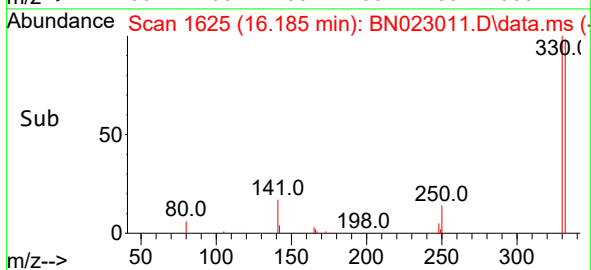
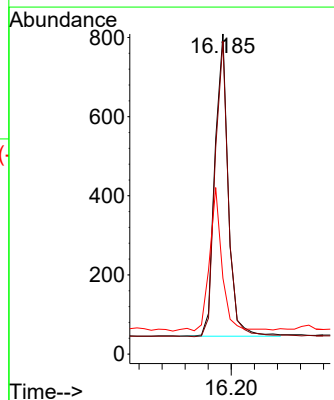
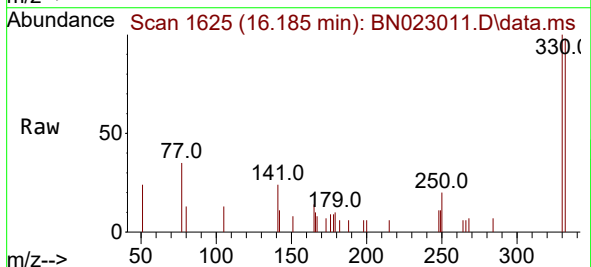


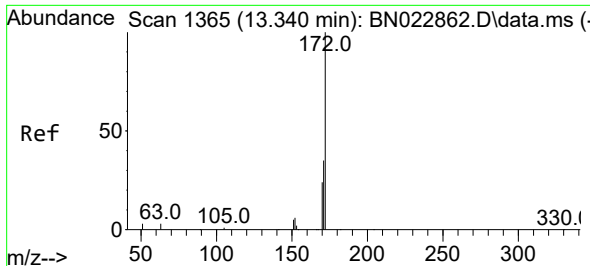
Tgt Ion:164 Resp: 9106
 Ion Ratio Lower Upper
 164 100
 162 104.4 84.2 126.4
 160 53.5 42.5 63.7



#14
 2,4,6-Tribromophenol
 Concen: 0.279 ng
 RT: 16.185 min Scan# 1625
 Delta R.T. -0.000 min
 Lab File: BN023011.D
 Acq: 01 Dec 2022 09:01

Tgt Ion:330 Resp: 1225
 Ion Ratio Lower Upper
 330 100
 332 96.7 76.5 114.7
 141 42.8 32.6 48.8

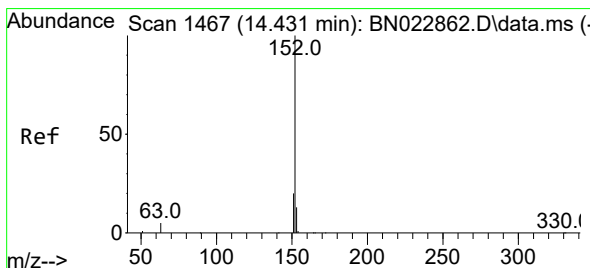
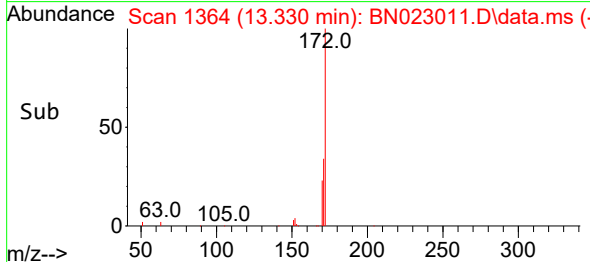
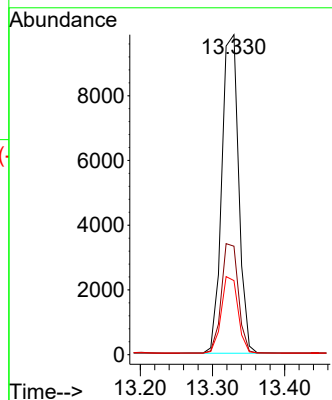
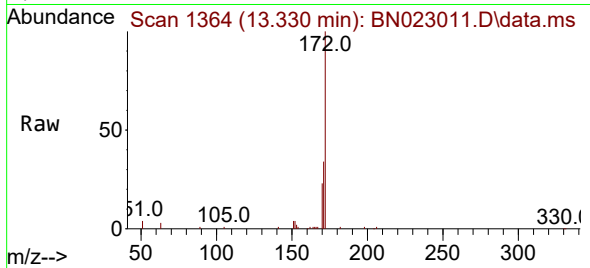




#15
2-Fluorobiphenyl
Concen: 0.383 ng
RT: 13.330 min Scan# 1365
Delta R.T. -0.000 min
Lab File: BN023011.D
Acq: 01 Dec 2022 09:01

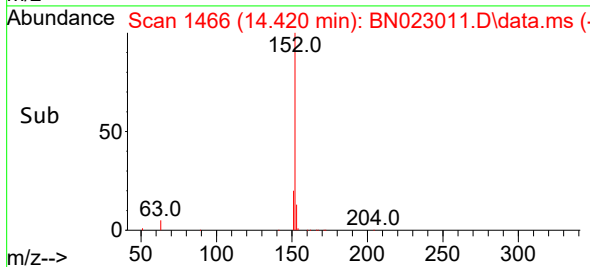
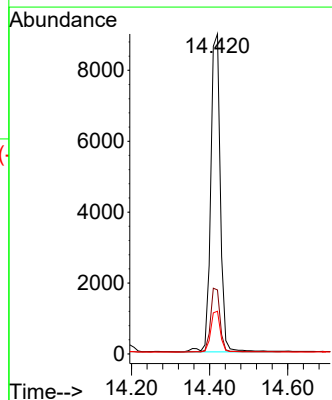
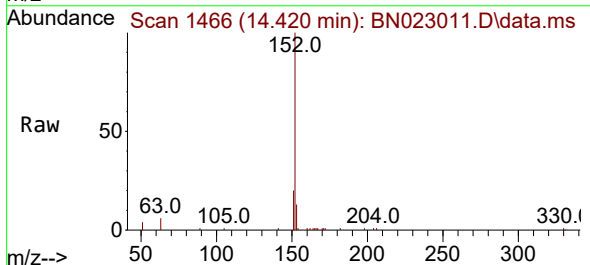
Instrument :
BNA_N
ClientSampleId :

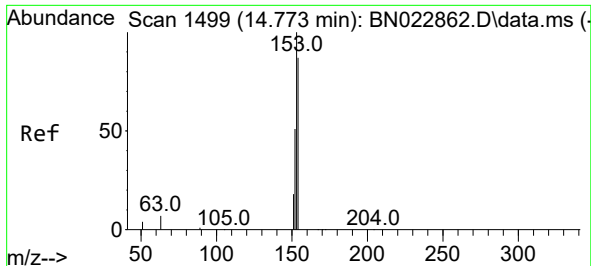
Tgt Ion:172 Resp: 15964
Ion Ratio Lower Upper
172 100
171 33.9 28.2 42.4
170 23.1 19.3 28.9



#16
Acenaphthylene
Concen: 0.319 ng
RT: 14.420 min Scan# 1466
Delta R.T. -0.000 min
Lab File: BN023011.D
Acq: 01 Dec 2022 09:01

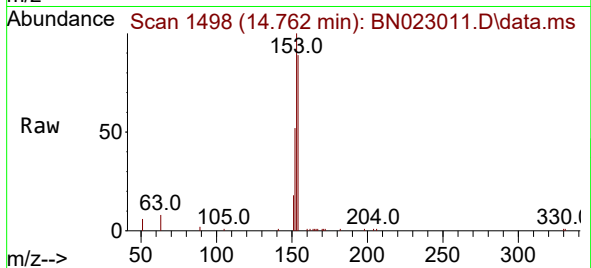
Tgt Ion:152 Resp: 15362
Ion Ratio Lower Upper
152 100
151 20.0 16.1 24.1
153 13.0 10.5 15.7



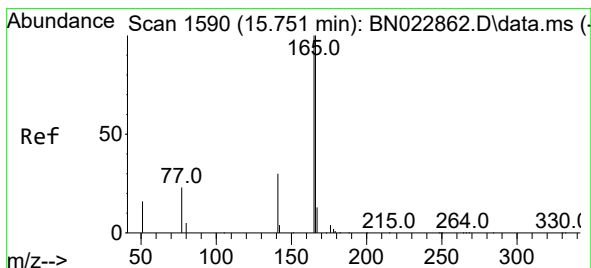
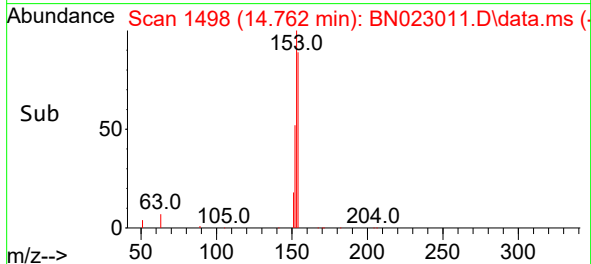
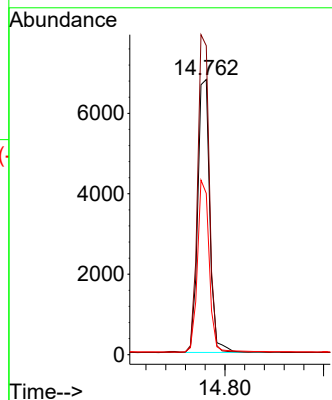


#17
Acenaphthene
Concen: 0.362 ng
RT: 14.762 min Scan# 1498
Delta R.T. -0.000 min
Lab File: BN023011.D
Acq: 01 Dec 2022 09:01

Instrument :
BNA_N
ClientSampleId :

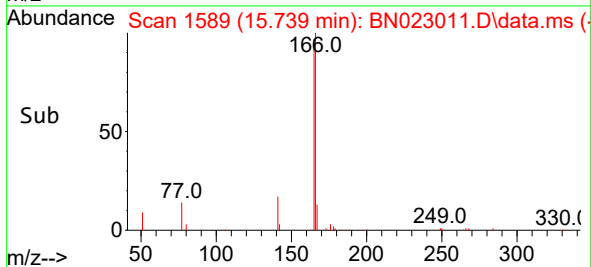
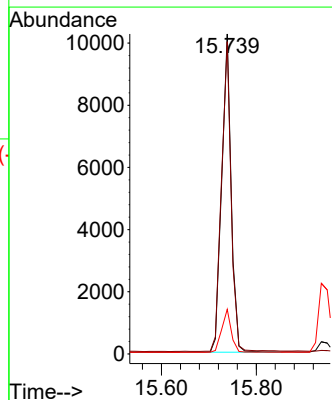
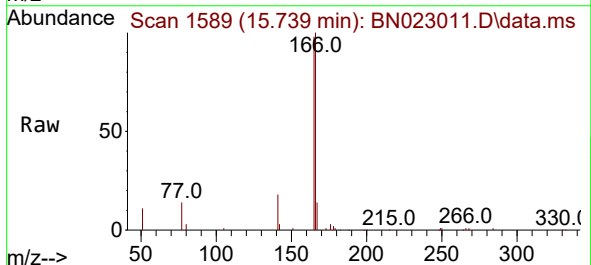


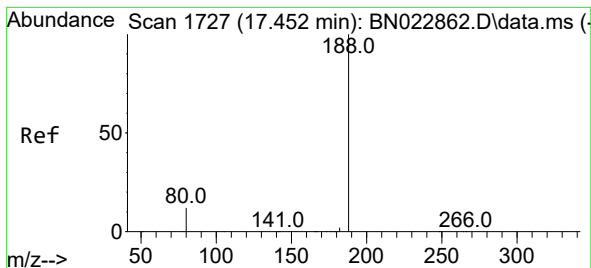
Tgt Ion:154 Resp: 11487
Ion Ratio Lower Upper
154 100
153 113.3 90.0 135.0
152 61.2 47.0 70.6



#18
Fluorene
Concen: 0.332 ng
RT: 15.739 min Scan# 1589
Delta R.T. -0.000 min
Lab File: BN023011.D
Acq: 01 Dec 2022 09:01

Tgt Ion:166 Resp: 13492
Ion Ratio Lower Upper
166 100
165 101.0 79.4 119.0
167 14.0 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.439 min Scan# 1726

Delta R.T. -0.000 min

Lab File: BN023011.D

Acq: 01 Dec 2022 09:01

Instrument :

BNA_N

ClientSampleId :

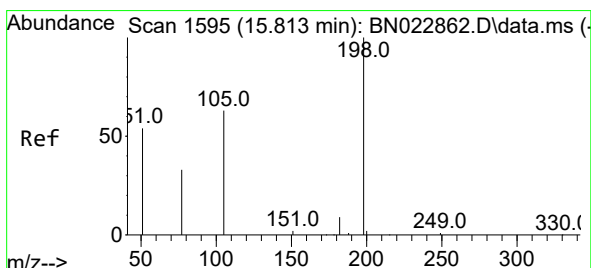
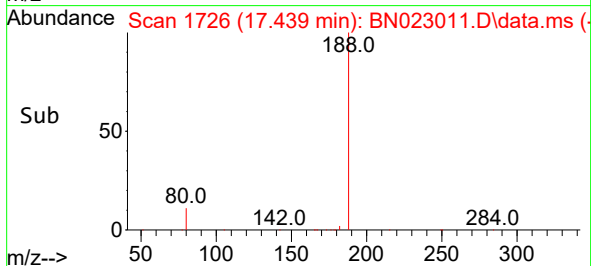
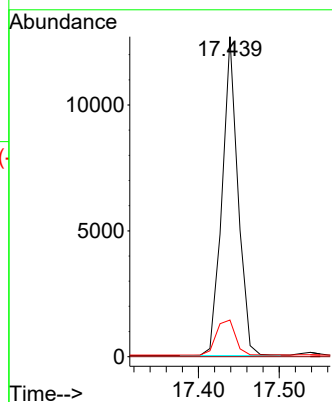
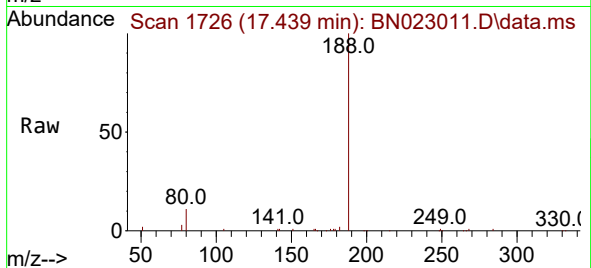
Tgt Ion:188 Resp: 17303

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.4 10.3 15.5



#20

4,6-Dinitro-2-methylphenol

Concen: 0.395 ng

RT: 15.801 min Scan# 1594

Delta R.T. -0.012 min

Lab File: BN023011.D

Acq: 01 Dec 2022 09:01

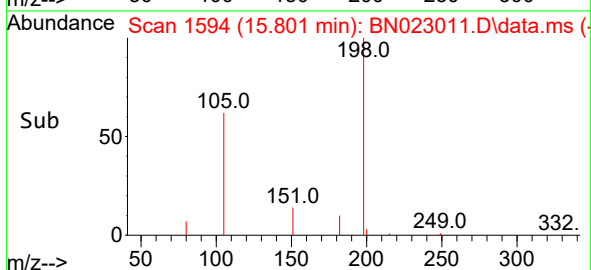
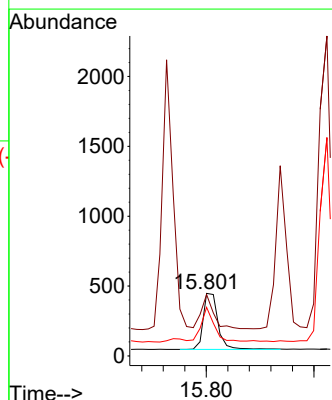
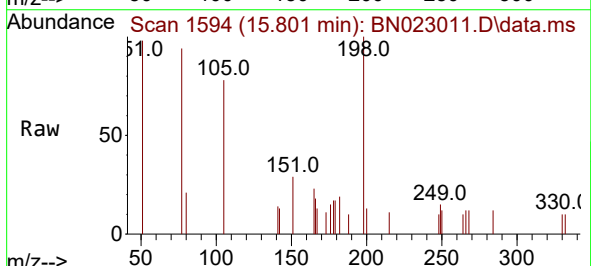
Tgt Ion:198 Resp: 763

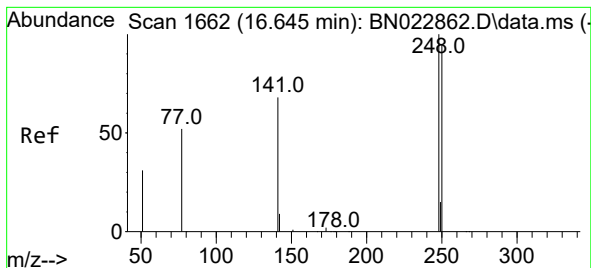
Ion Ratio Lower Upper

198 100

51 98.2 80.5 120.7

105 77.9 70.5 105.7

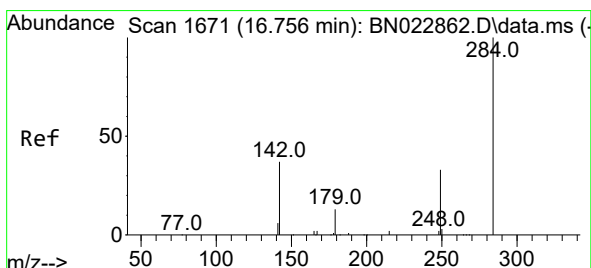
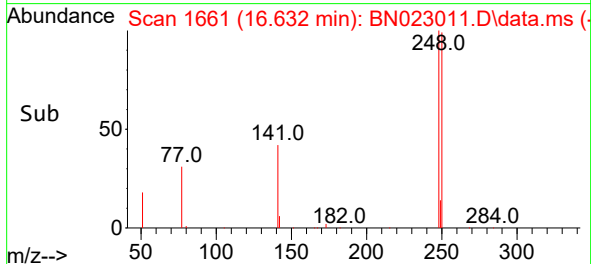
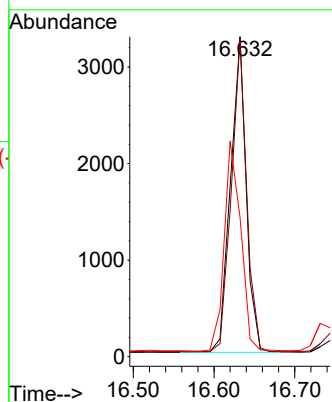
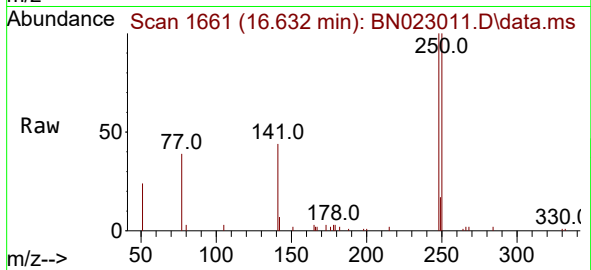




#21
4-Bromophenyl-phenylether
Concen: 0.353 ng
RT: 16.632 min Scan# 1661
Delta R.T. -0.000 min
Lab File: BN023011.D
Acq: 01 Dec 2022 09:01

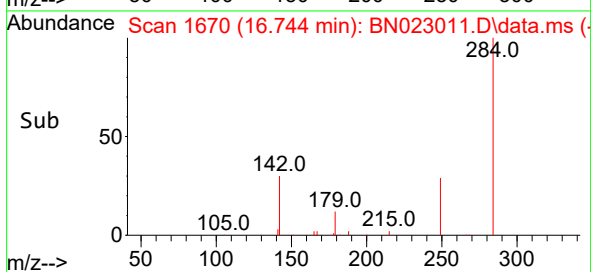
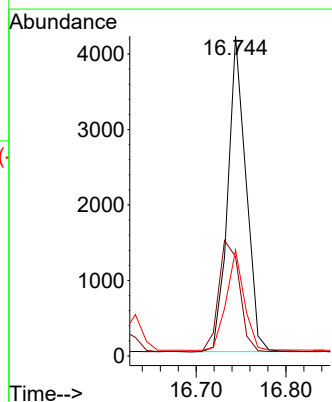
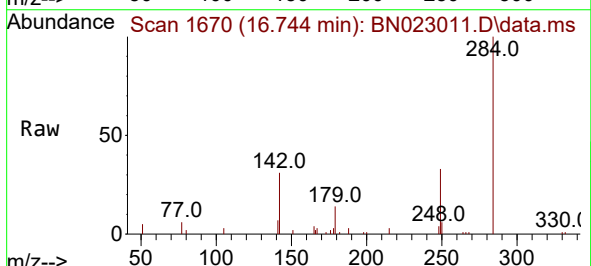
Instrument :
BNA_N
ClientSampleId :

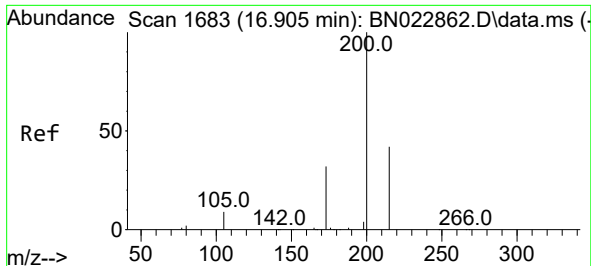
Tgt Ion:248 Resp: 4409
Ion Ratio Lower Upper
248 100
250 99.7 75.8 113.6
141 43.5 55.4 83.0#



#22
Hexachlorobenzene
Concen: 0.385 ng
RT: 16.744 min Scan# 1670
Delta R.T. -0.000 min
Lab File: BN023011.D
Acq: 01 Dec 2022 09:01

Tgt Ion:284 Resp: 5876
Ion Ratio Lower Upper
284 100
142 41.0 30.1 45.1
249 31.2 24.5 36.7

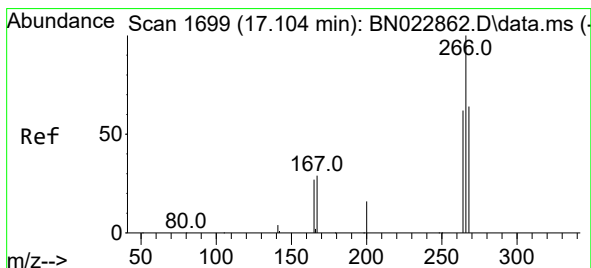
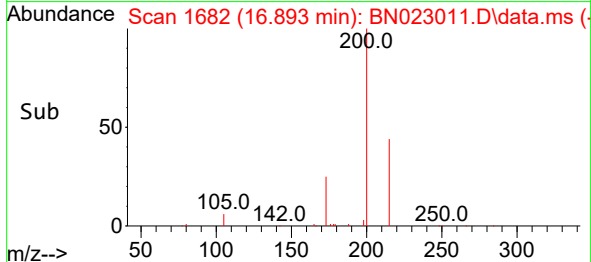
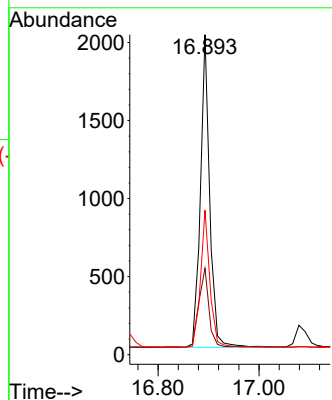
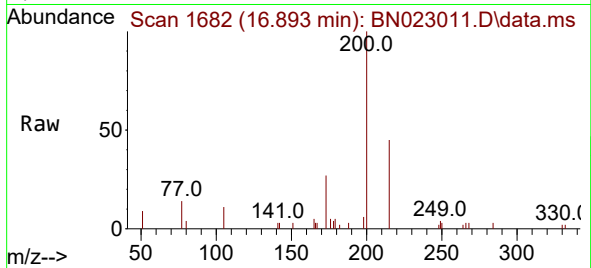




#23
Atrazine
Concen: 0.292 ng
RT: 16.893 min Scan# 1682
Delta R.T. -0.000 min
Lab File: BN023011.D
Acq: 01 Dec 2022 09:01

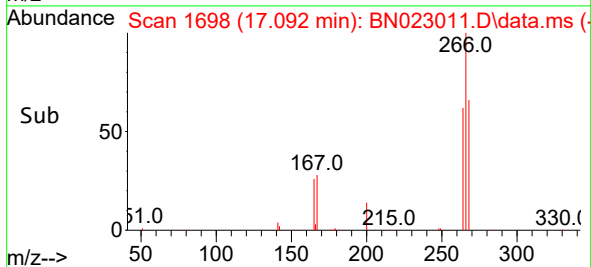
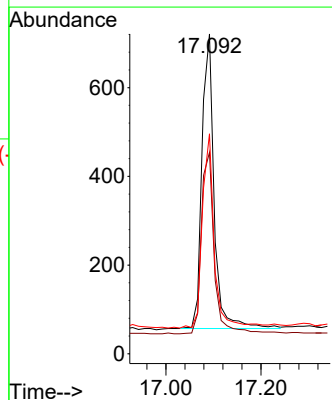
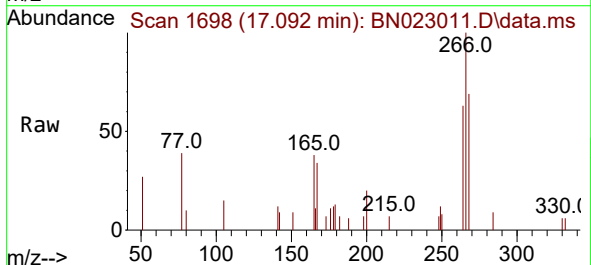
Instrument :
BNA_N
ClientSampleId :

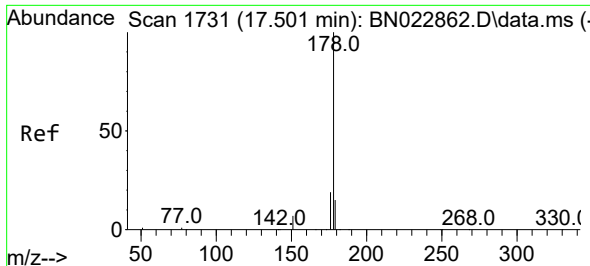
Tgt Ion:200 Resp: 2569
Ion Ratio Lower Upper
200 100
173 27.0 26.4 39.6
215 45.1 34.4 51.6



#24
Pentachlorophenol
Concen: 0.285 ng
RT: 17.092 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BN023011.D
Acq: 01 Dec 2022 09:01

Tgt Ion:266 Resp: 1190
Ion Ratio Lower Upper
266 100
264 65.0 50.0 75.0
268 65.1 50.9 76.3

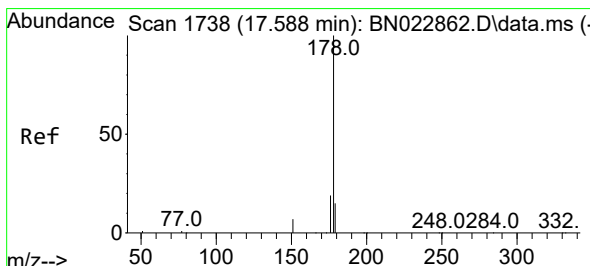
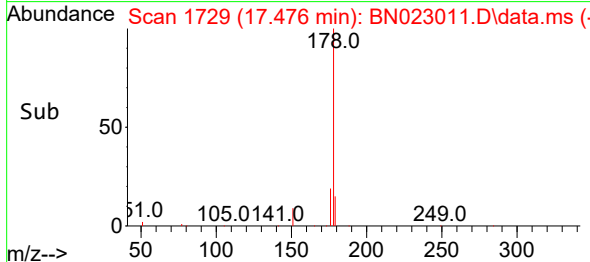
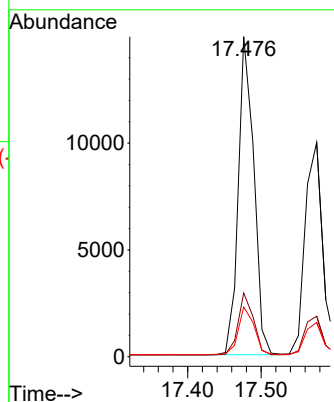
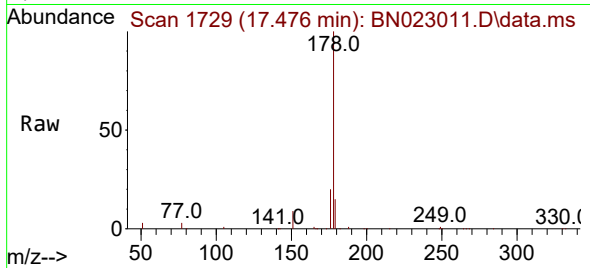




#25
Phenanthrene
Concen: 0.364 ng
RT: 17.476 min Scan# 1731
Delta R.T. -0.012 min
Lab File: BN023011.D
Acq: 01 Dec 2022 09:01

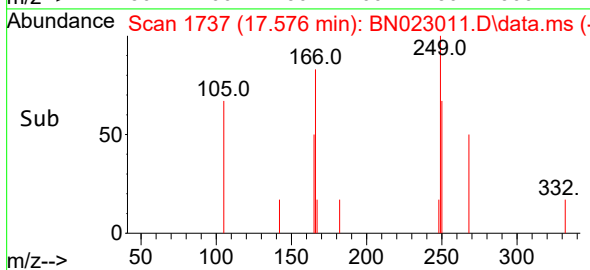
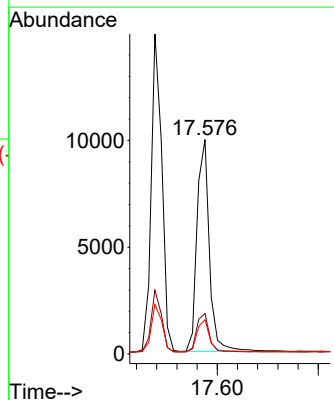
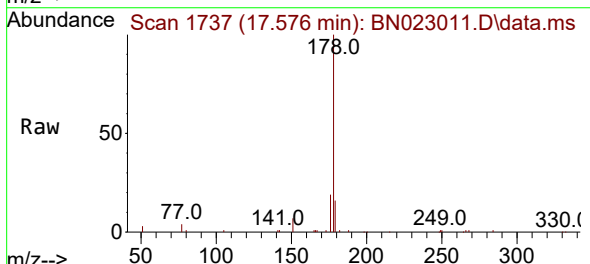
Instrument :
BNA_N
ClientSampleId :

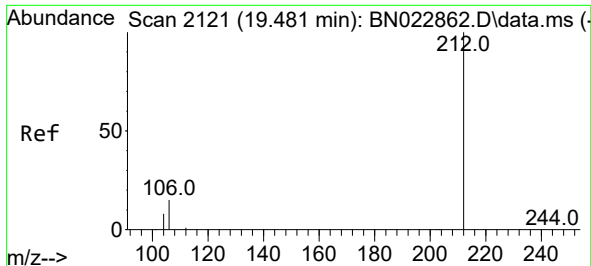
Tgt Ion:178 Resp: 21885
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.324 ng
RT: 17.576 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN023011.D
Acq: 01 Dec 2022 09:01

Tgt Ion:178 Resp: 16942
Ion Ratio Lower Upper
178 100
176 18.5 15.2 22.8
179 15.2 12.2 18.2





#27

Fluoranthene-d10

Concen: 0.347 ng

RT: 19.469 min Scan# 2118

Delta R.T. -0.004 min

Lab File: BN023011.D

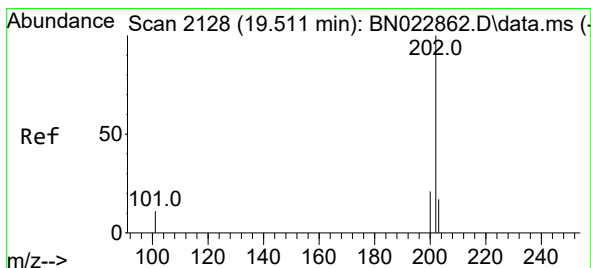
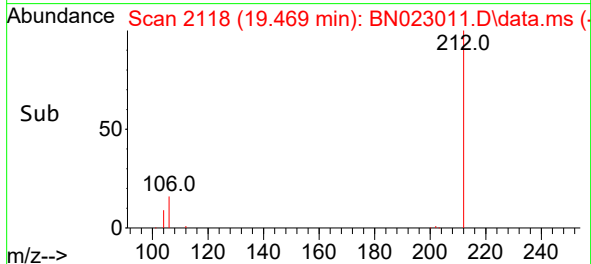
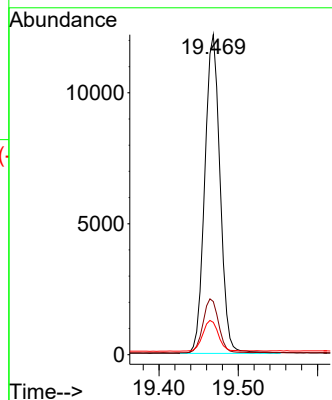
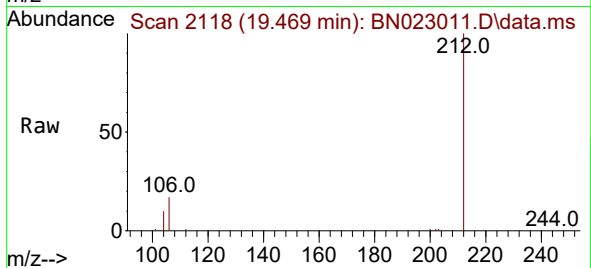
Acq: 01 Dec 2022 09:01

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:212	Resp:	16313
Ion Ratio	Lower	Upper
212	100	
106	17.3	12.3 18.5
104	9.9	7.0 10.4



#28

Fluoranthene

Concen: 0.316 ng

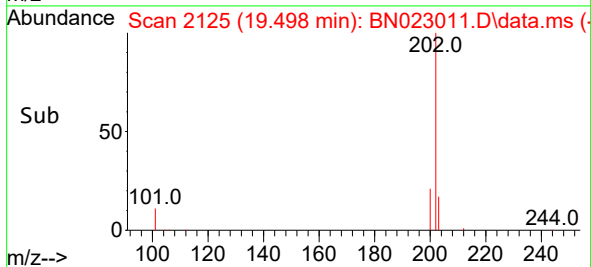
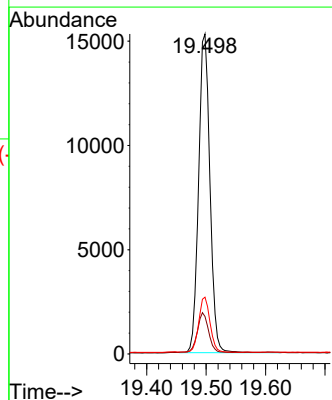
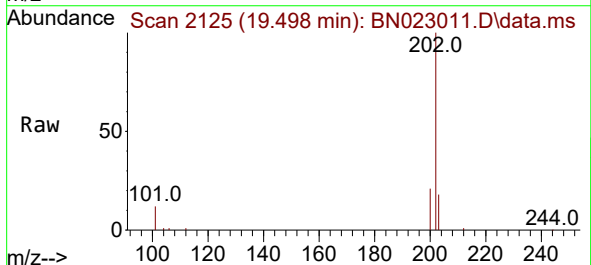
RT: 19.498 min Scan# 2125

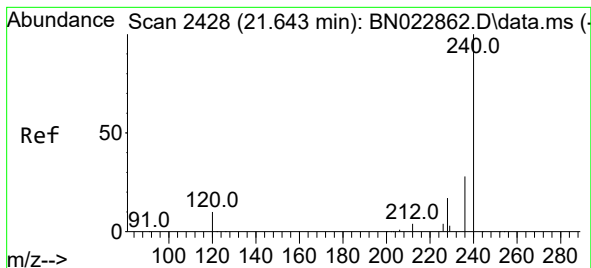
Delta R.T. -0.004 min

Lab File: BN023011.D

Acq: 01 Dec 2022 09:01

Tgt Ion:202	Resp:	20185
Ion Ratio	Lower	Upper
202	100	
101	12.4	9.3 13.9
203	17.2	13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.620 min Scan# 2426

Delta R.T. -0.009 min

Lab File: BN023011.D

Acq: 01 Dec 2022 09:01

Instrument :

BNA_N

ClientSampleId :

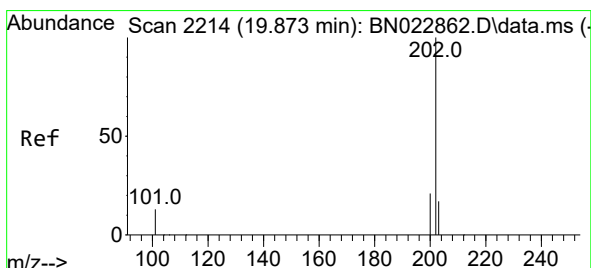
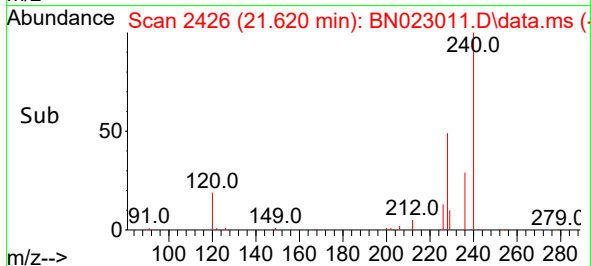
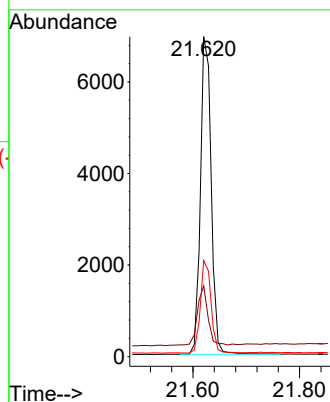
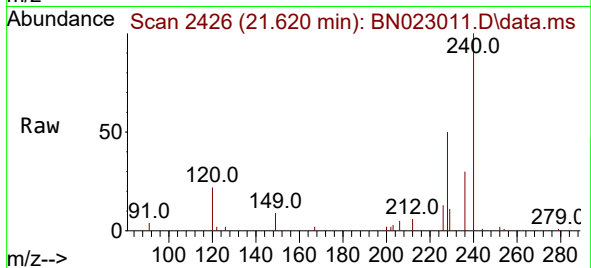
Tgt Ion:240 Resp: 9745

Ion Ratio Lower Upper

240 100

120 22.2 9.2 13.8#

236 30.1 22.6 34.0



#30

Pyrene

Concen: 0.381 ng

RT: 19.861 min Scan# 2211

Delta R.T. -0.004 min

Lab File: BN023011.D

Acq: 01 Dec 2022 09:01

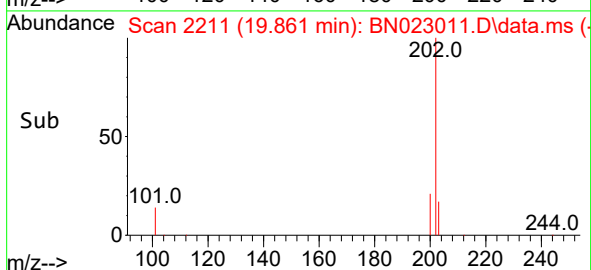
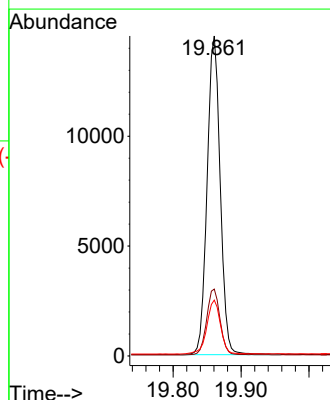
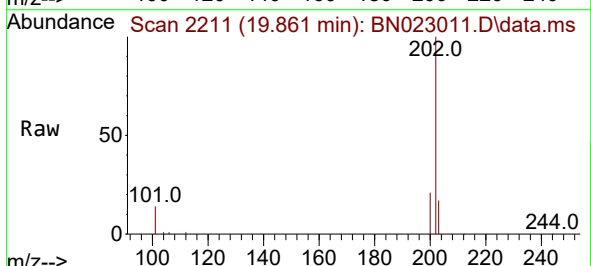
Tgt Ion:202 Resp: 19348

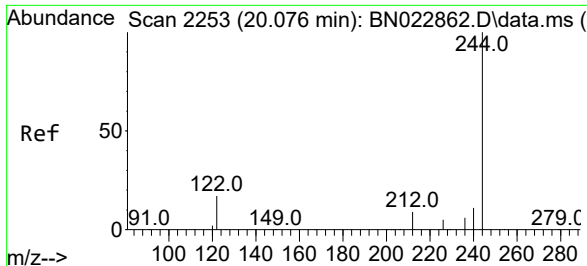
Ion Ratio Lower Upper

202 100

200 21.1 17.0 25.4

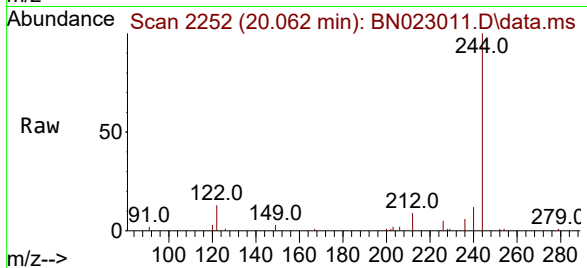
203 17.6 14.2 21.2



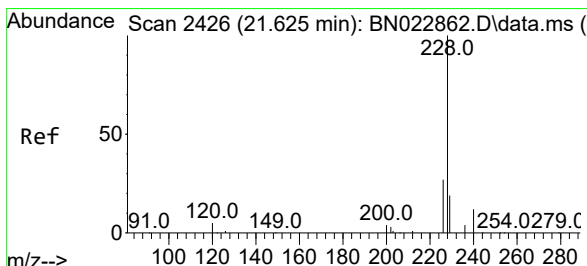
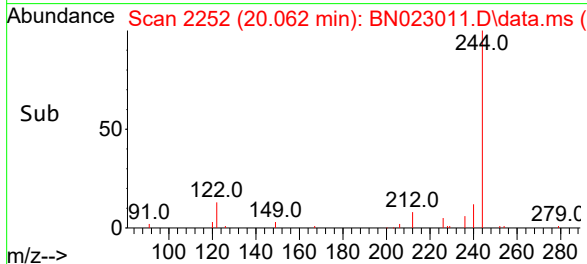
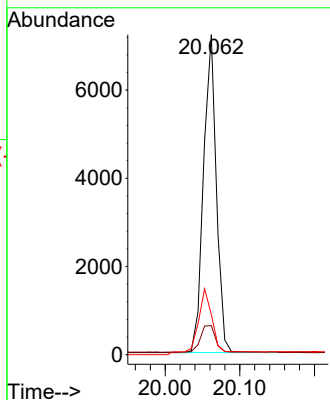


#31
 Terphenyl-d14
 Concen: 0.376 ng
 RT: 20.062 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN023011.D
 Acq: 01 Dec 2022 09:01

Instrument :
 BNA_N
 ClientSampleId :

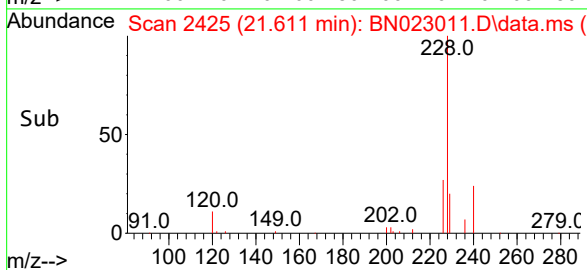
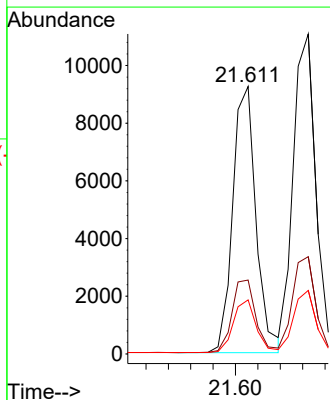
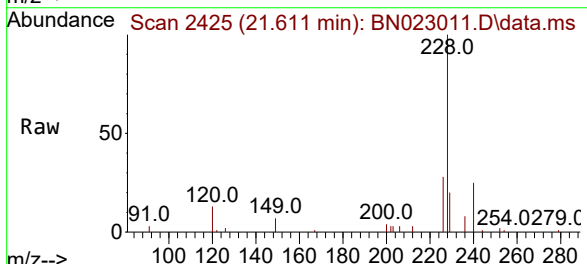


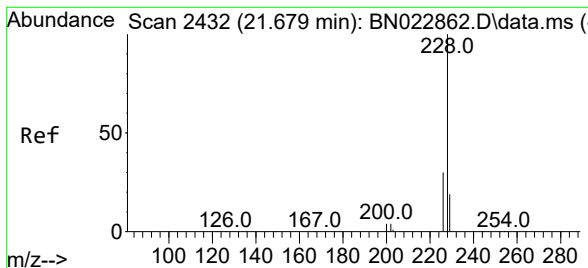
Tgt Ion:244 Resp: 8614
 Ion Ratio Lower Upper
 244 100
 212 9.1 7.9 11.9
 122 12.6 13.9 20.9#



#32
 Benzo(a)anthracene
 Concen: 0.339 ng
 RT: 21.611 min Scan# 2425
 Delta R.T. -0.000 min
 Lab File: BN023011.D
 Acq: 01 Dec 2022 09:01

Tgt Ion:228 Resp: 13361
 Ion Ratio Lower Upper
 228 100
 226 27.6 22.1 33.1
 229 20.2 15.8 23.6





#33

Chrysene

Concen: 0.380 ng

RT: 21.665 min Scan# 2431

Delta R.T. -0.000 min

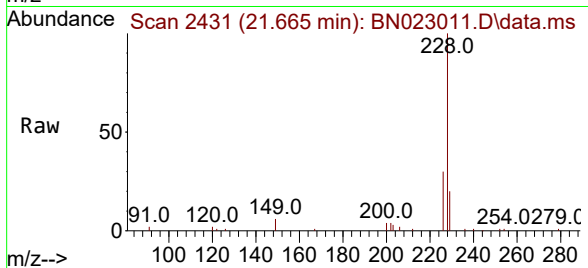
Lab File: BN023011.D

Acq: 01 Dec 2022 09:01

Instrument :

BNA_N

ClientSampleId :



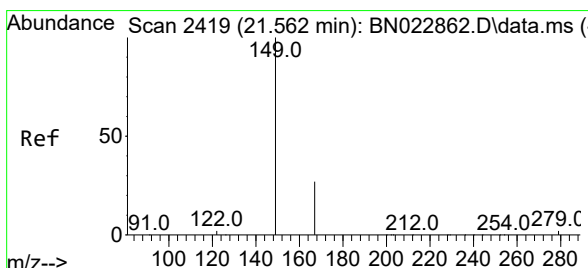
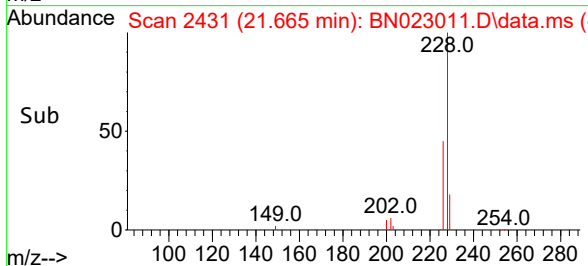
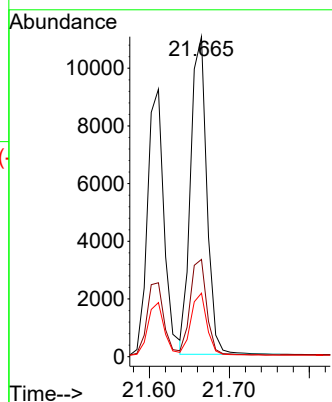
Tgt Ion:228 Resp: 15509

Ion Ratio Lower Upper

228 100

226 30.4 24.5 36.7

229 19.9 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.352 ng

RT: 21.531 min Scan# 2416

Delta R.T. -0.009 min

Lab File: BN023011.D

Acq: 01 Dec 2022 09:01

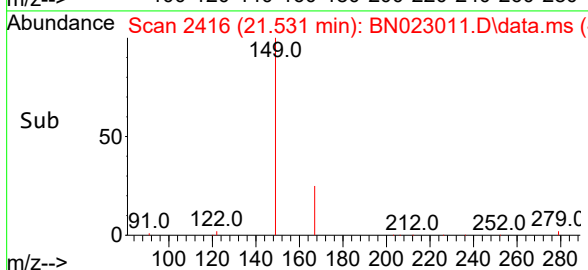
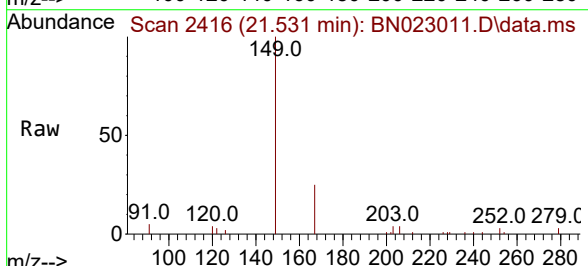
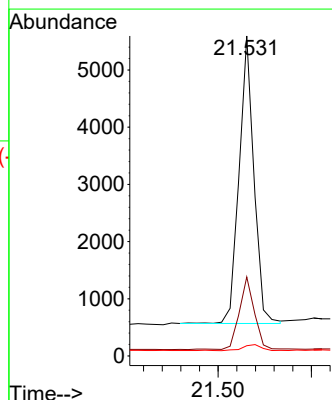
Tgt Ion:149 Resp: 5565

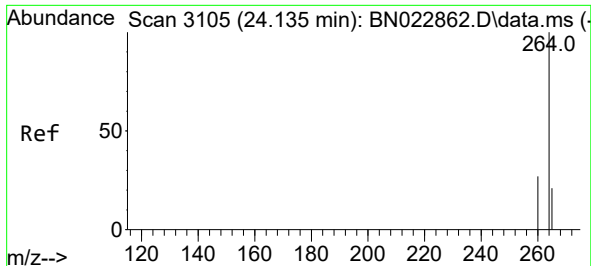
Ion Ratio Lower Upper

149 100

167 25.8 21.3 31.9

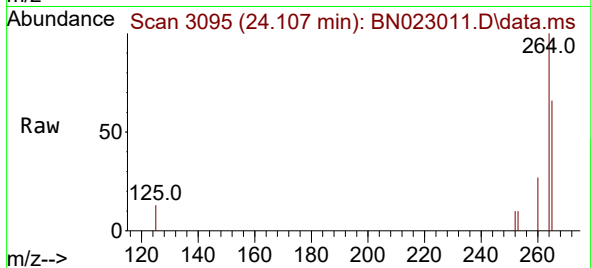
279 2.6 2.3 3.5



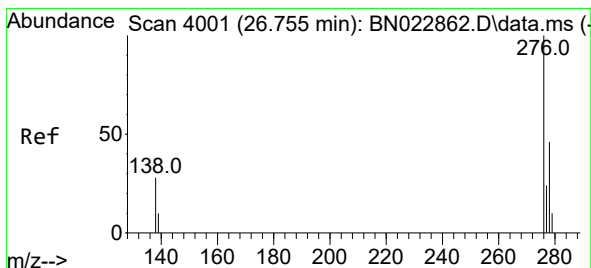
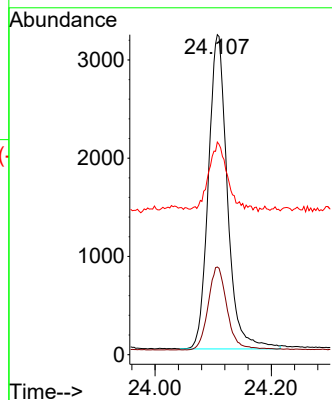


#35
Perylene-d12
Concen: 0.400 ng
RT: 24.107 min Scan# 3095
Delta R.T. -0.006 min
Lab File: BN023011.D
Acq: 01 Dec 2022 09:01

Instrument :
BNA_N
ClientSampleId :

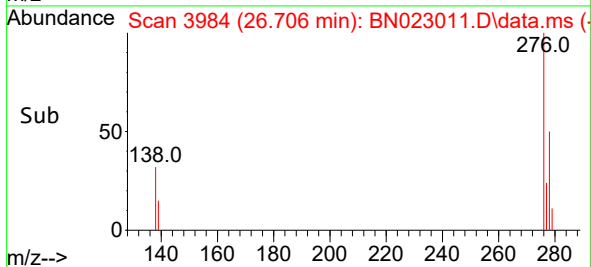
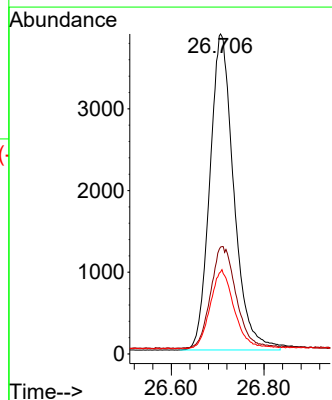
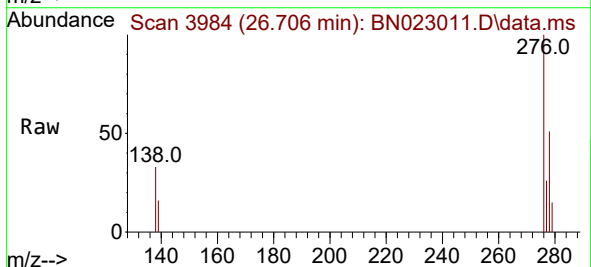


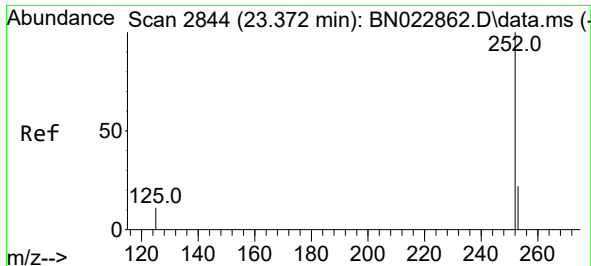
Tgt Ion:264 Resp: 7242
Ion Ratio Lower Upper
264 100
260 27.4 21.7 32.5
265 66.4 31.0 46.4#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.463 ng
RT: 26.706 min Scan# 3984
Delta R.T. -0.012 min
Lab File: BN023011.D
Acq: 01 Dec 2022 09:01

Tgt Ion:276 Resp: 13905
Ion Ratio Lower Upper
276 100
138 34.4 24.4 36.6
277 25.2 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.400 ng

RT: 23.347 min Scan# 2835

Delta R.T. -0.003 min

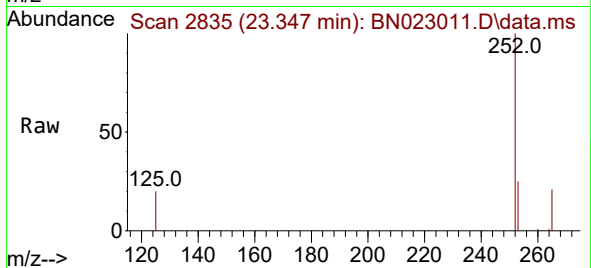
Lab File: BN023011.D

Acq: 01 Dec 2022 09:01

Instrument :

BNA_N

ClientSampleId :



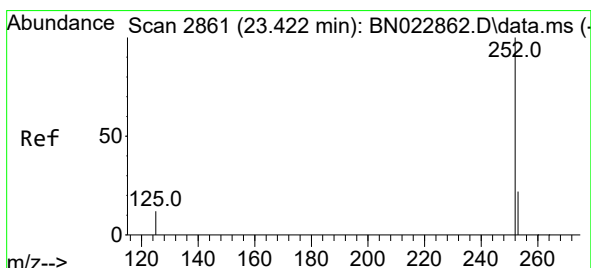
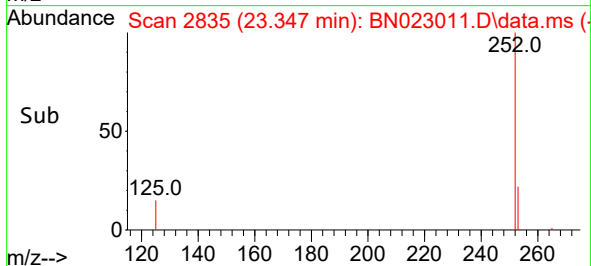
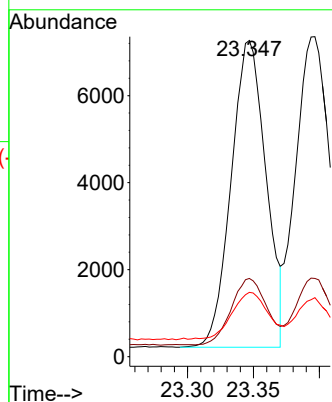
Tgt Ion:252 Resp: 12946

Ion Ratio Lower Upper

252 100

253 24.8 18.5 27.7

125 20.3 10.8 16.2#



#38

Benzo(k)fluoranthene

Concen: 0.380 ng

RT: 23.397 min Scan# 2852

Delta R.T. -0.003 min

Lab File: BN023011.D

Acq: 01 Dec 2022 09:01

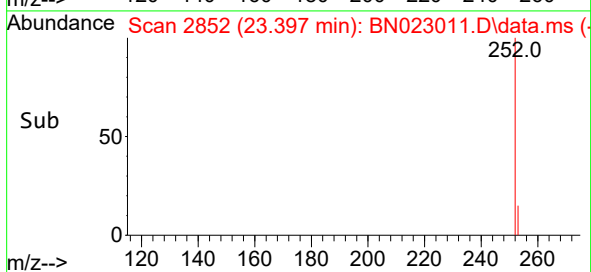
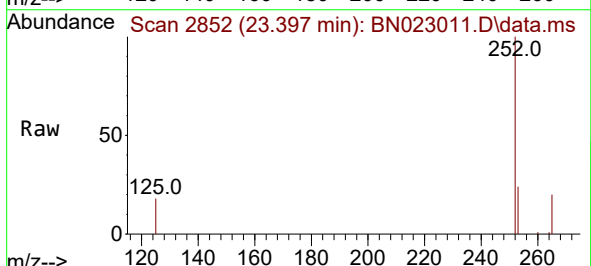
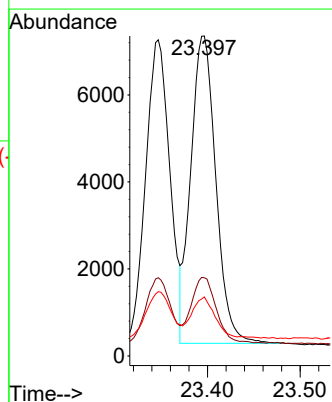
Tgt Ion:252 Resp: 13295

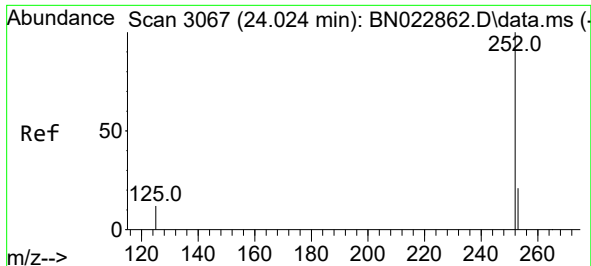
Ion Ratio Lower Upper

252 100

253 24.4 18.6 27.8

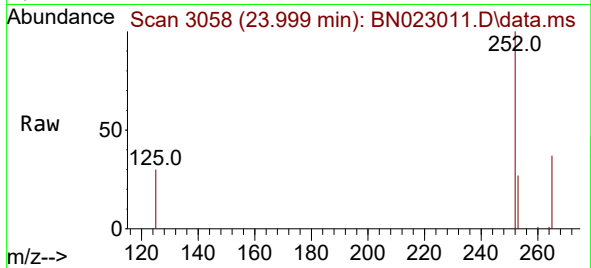
125 18.5 11.0 16.4#



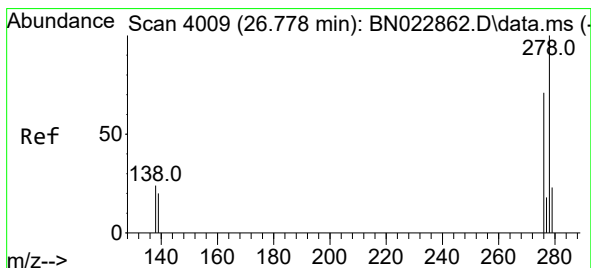
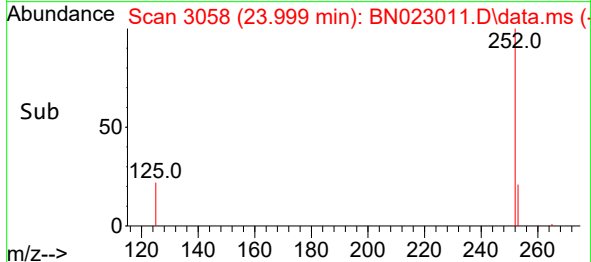
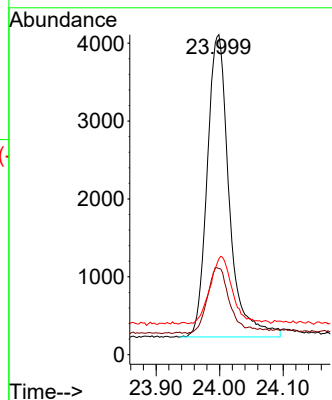


#39
Benzo(a)pyrene
Concen: 0.377 ng
RT: 23.999 min Scan# 3067
Delta R.T. -0.003 min
Lab File: BN023011.D
Acq: 01 Dec 2022 09:01

Instrument :
BNA_N
ClientSampleId :

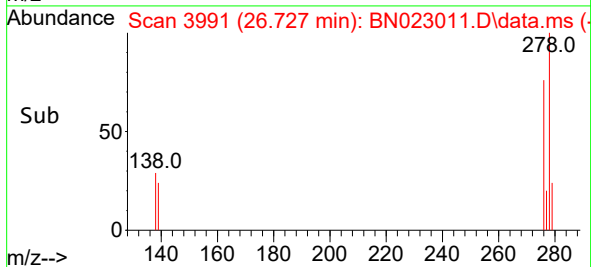
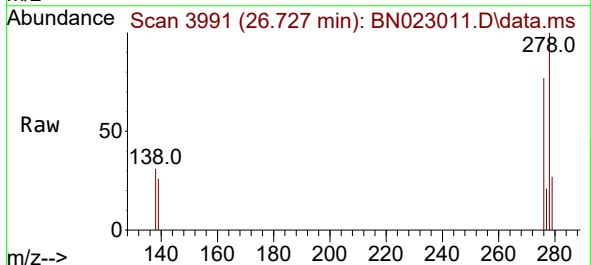
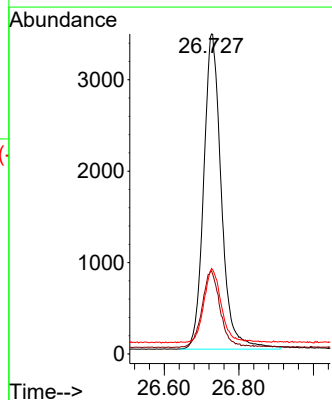


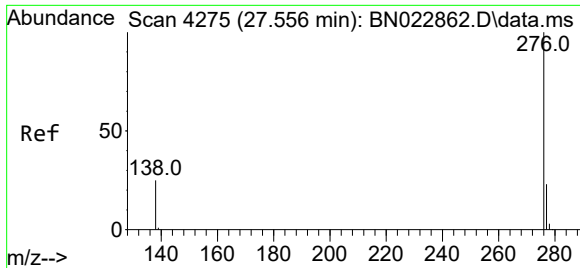
Tgt Ion:252 Resp: 9313
Ion Ratio Lower Upper
252 100
253 26.9 19.2 28.8
125 30.0 12.7 19.1#



#40
Dibenzo(a,h)anthracene
Concen: 0.476 ng
RT: 26.727 min Scan# 3991
Delta R.T. -0.012 min
Lab File: BN023011.D
Acq: 01 Dec 2022 09:01

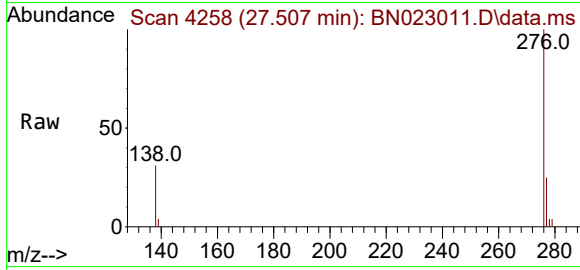
Tgt Ion:278 Resp: 11362
Ion Ratio Lower Upper
278 100
139 26.0 17.4 26.0
279 26.7 20.0 30.0





#41
Benzo(g,h,i)perylene
Concen: 0.433 ng
RT: 27.507 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN023011.D
Acq: 01 Dec 2022 09:01

Instrument :
BNA_N
ClientSampleId :



Tgt Ion:276 Resp: 11122
Ion Ratio Lower Upper
276 100
277 25.1 19.7 29.5
138 30.6 21.4 32.2

