

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031323\
 Data File : BN024255.D
 Acq On : 13 Mar 2023 21:12
 Operator : CG/JU
 Sample : 01837-02MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CB-10-4.5-030723MS

Quant Time: Mar 14 03:33:30 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 14 03:11:52 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.047	152	9743	0.400	ng	0.00
7) Naphthalene-d8	10.866	136	28103	0.400	ng	0.00
13) Acenaphthene-d10	14.675	164	14838	0.400	ng	0.00
19) Phenanthrene-d10	17.425	188	31059	0.400	ng	0.00
29) Chrysene-d12	21.610	240	24171	0.400	ng	# 0.00
35) Perylene-d12	24.126	264	19946	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.592	112	7806	0.362	ng	0.00
5) Phenol-d6	7.195	99	10269	0.371	ng	0.00
8) Nitrobenzene-d5	9.211	82	6363	0.339	ng	0.00
11) 2-Methylnaphthalene-d10	12.444	152	12624	0.365	ng	0.00
14) 2,4,6-Tribromophenol	16.159	330	2047	0.270	ng	0.00
15) 2-Fluorobiphenyl	13.307	172	19048	0.340	ng	0.00
27) Fluoranthene-d10	19.450	212	24713	0.375	ng	0.00
31) Terphenyl-d14	20.042	244	14253	0.350	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.439	88	3543	0.334	ng	# 70
3) n-Nitrosodimethylamine	3.757	42	5504	0.354	ng	99
6) bis(2-Chloroethyl)ether	7.462	93	10135	0.369	ng	99
9) Naphthalene	10.909	128	26420	0.370	ng	99
10) Hexachlorobutadiene	11.208	225	4843	0.357	ng	# 99
12) 2-Methylnaphthalene	12.516	142	16807	0.348	ng	99
16) Acenaphthylene	14.397	152	24795	0.352	ng	100
17) Acenaphthene	14.739	154	15738	0.351	ng	98
18) Fluorene	15.725	166	18741	0.350	ng	99
20) 4,6-Dinitro-2-methylph...	15.787	198	998	0.350	ng	91
21) 4-Bromophenyl-phenylether	16.606	248	7012	0.380	ng	# 68
22) Hexachlorobenzene	16.730	284	8021	0.354	ng	100
23) Atrazine	16.879	200	4454	0.380	ng	99
24) Pentachlorophenol	17.065	266	2061	0.278	ng	97
25) Phenanthrene	17.462	178	33608	0.365	ng	99
26) Anthracene	17.549	178	30260	0.356	ng	99
28) Fluoranthene	19.480	202	36401	0.361	ng	99
30) Pyrene	19.842	202	38296	0.391	ng	100
32) Benzo(a)anthracene	21.592	228	30793	0.382	ng	99
33) Chrysene	21.655	228	30591	0.355	ng	99
34) Bis(2-ethylhexyl)phtha...	21.511	149	24093	0.634	ng	99
36) Indeno(1,2,3-cd)pyrene	26.760	276	25207	0.338	ng	99
37) Benzo(b)fluoranthene	23.357	252	28258	0.364	ng	98
38) Benzo(k)fluoranthene	23.407	252	28624	0.358	ng	# 96
39) Benzo(a)pyrene	24.015	252	23407	0.329	ng	98
40) Dibenzo(a,h)anthracene	26.781	278	19432	0.336	ng	99
41) Benzo(g,h,i)perylene	27.573	276	22763	0.337	ng	99

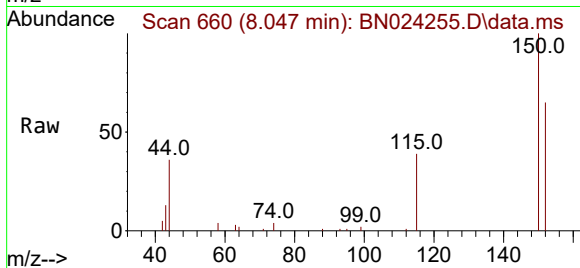
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :
BNA_N
ClientSampleId :
CB-10-4.5-030723MS

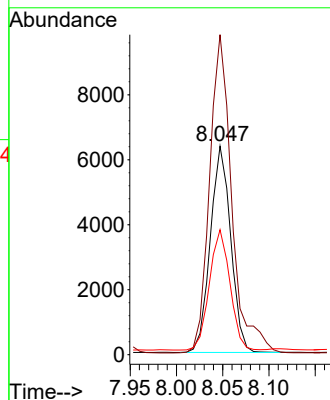
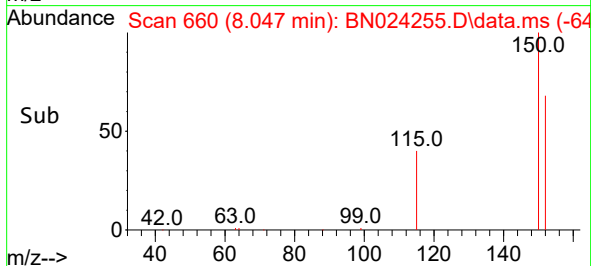


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.047 min Scan# 660
 Delta R.T. 0.000 min
 Lab File: BN024255.D
 Acq: 13 Mar 2023 21:12

Instrument :
 BNA_N
 ClientSampleId :
 CB-10-4.5-030723MS

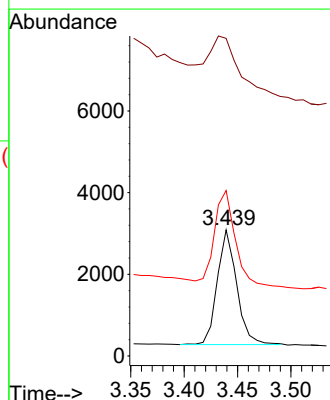
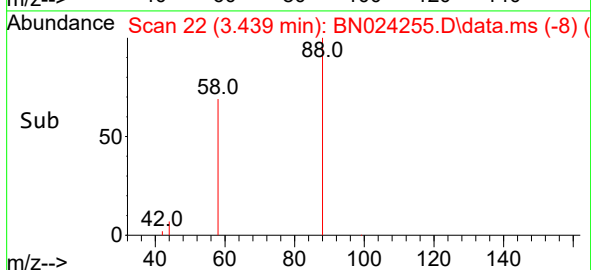
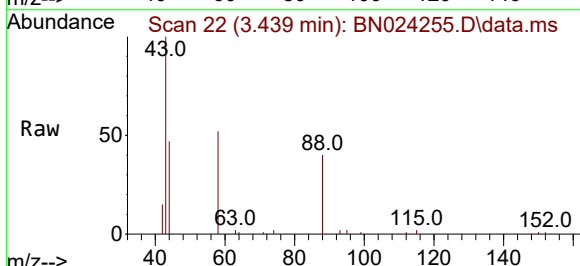


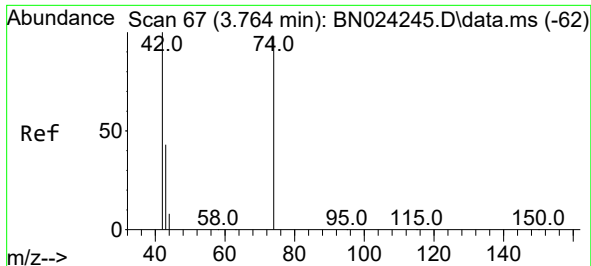
Tgt Ion:152 Resp: 9743
 Ion Ratio Lower Upper
 152 100
 150 153.5 124.7 187.1
 115 60.0 49.1 73.7



#2
 1,4-Dioxane
 Concen: 0.334 ng
 RT: 3.439 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN024255.D
 Acq: 13 Mar 2023 21:12

Tgt Ion: 88 Resp: 3543
 Ion Ratio Lower Upper
 88 100
 43 85.6 29.0 43.4#
 58 90.1 67.3 100.9

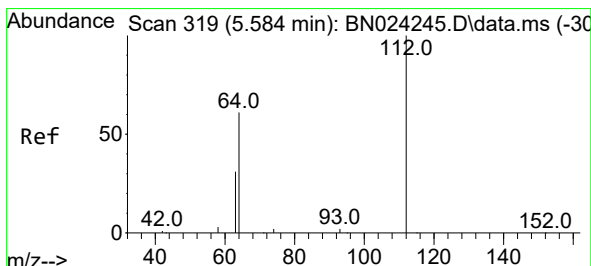
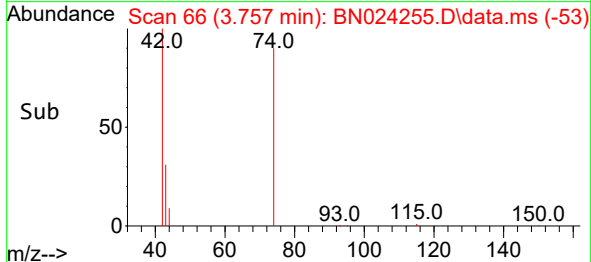
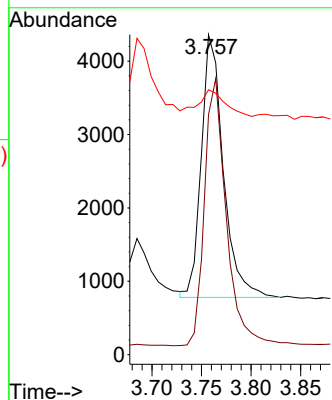
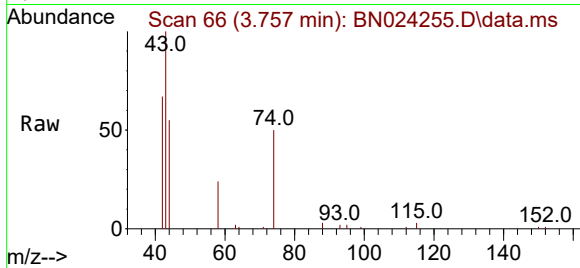




#3
n-Nitrosodimethylamine
Concen: 0.354 ng
RT: 3.757 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN024255.D
Acq: 13 Mar 2023 21:12

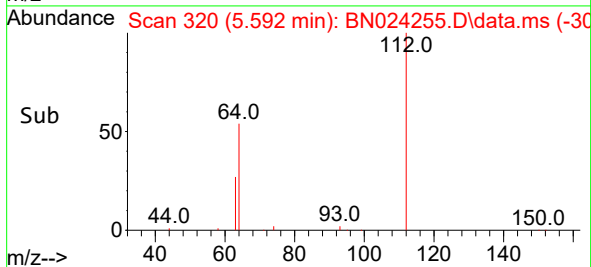
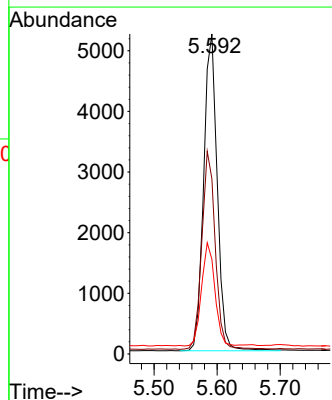
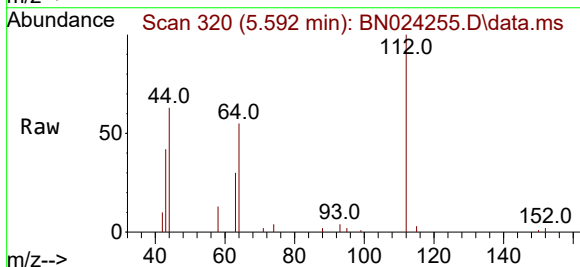
Instrument :
BNA_N
ClientSampleId :
CB-10-4.5-030723MS

Tgt Ion: 42 Resp: 5504
Ion Ratio Lower Upper
42 100
74 101.0 81.6 122.4
44 10.4 7.3 10.9



#4
2-Fluorophenol
Concen: 0.362 ng
RT: 5.592 min Scan# 320
Delta R.T. 0.007 min
Lab File: BN024255.D
Acq: 13 Mar 2023 21:12

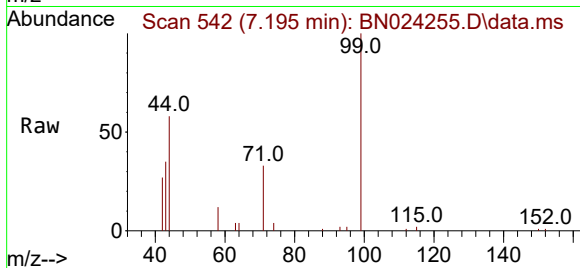
Tgt Ion: 112 Resp: 7806
Ion Ratio Lower Upper
112 100
64 62.0 49.0 73.6
63 32.0 25.7 38.5



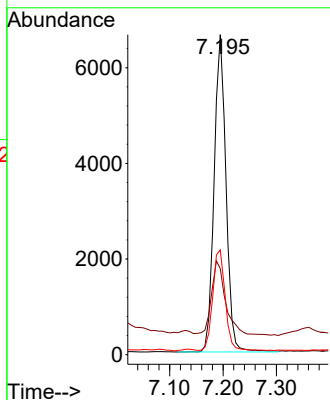
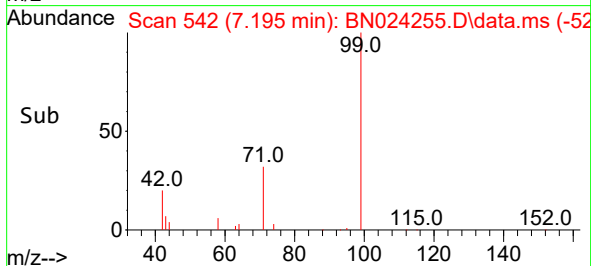


#5
Phenol-d6
Concen: 0.371 ng
RT: 7.195 min Scan# 542
Delta R.T. 0.000 min
Lab File: BN024255.D
Acq: 13 Mar 2023 21:12

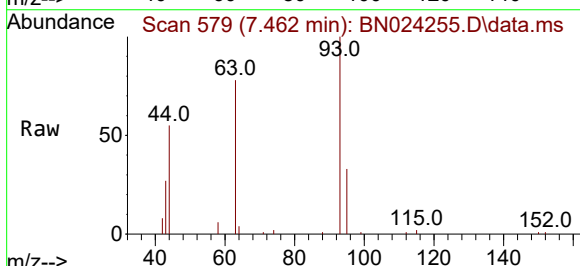
Instrument :
BNA_N
ClientSampleId :
CB-10-4.5-030723MS



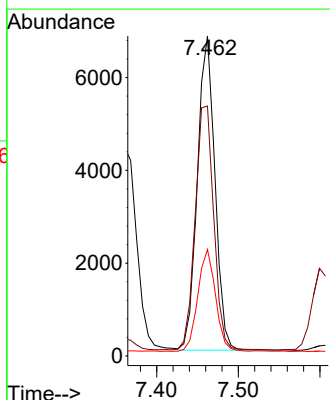
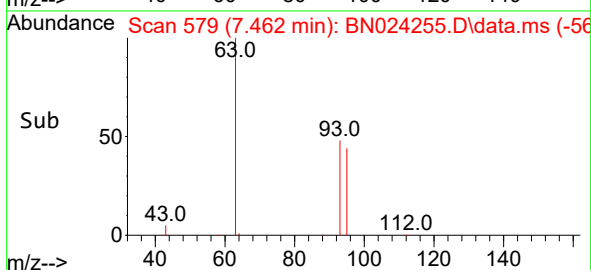
Tgt Ion:	99	Resp:	10269
Ion	Ratio	Lower	Upper
99	100		
42	28.0	20.1	30.1
71	33.1	25.8	38.8



#6
bis(2-Chloroethyl)ether
Concen: 0.369 ng
RT: 7.462 min Scan# 579
Delta R.T. 0.000 min
Lab File: BN024255.D
Acq: 13 Mar 2023 21:12



Tgt Ion:	93	Resp:	10135
Ion	Ratio	Lower	Upper
93	100		
63	82.3	65.4	98.2
95	32.7	25.8	38.8

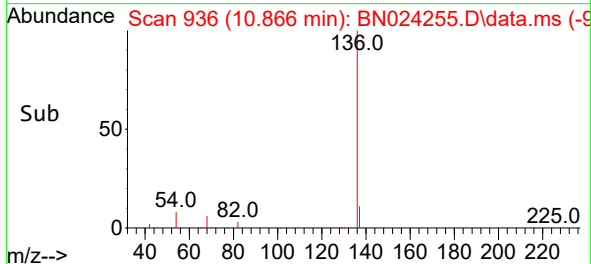
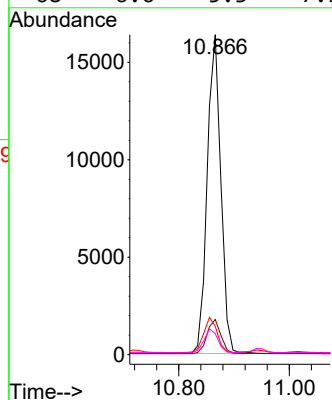
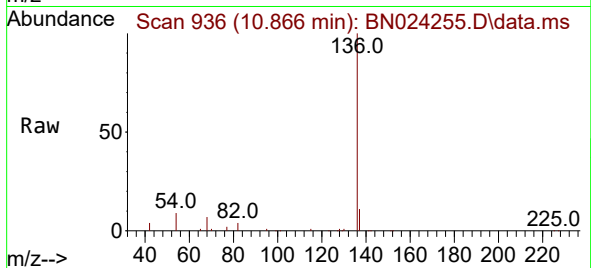




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.866 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN024255.D
Acq: 13 Mar 2023 21:12

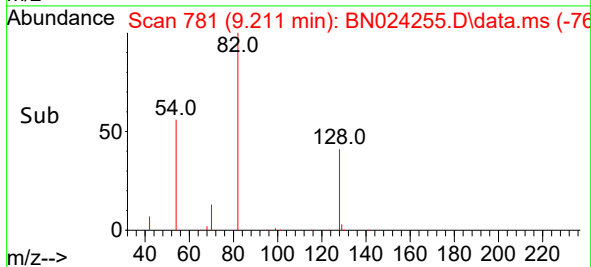
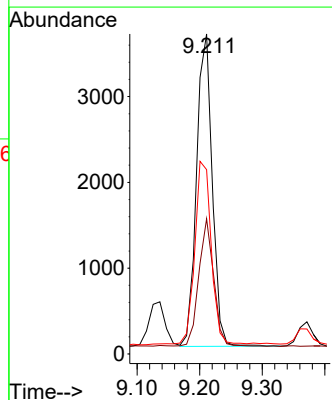
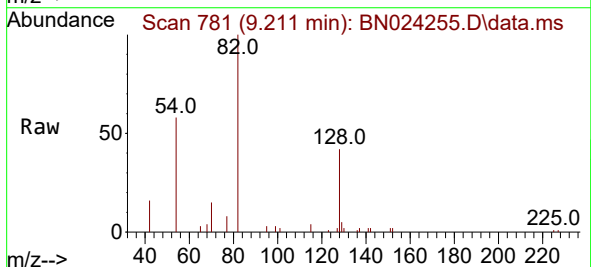
Instrument :
BNA_N
ClientSampleId :
CB-10-4.5-030723MS

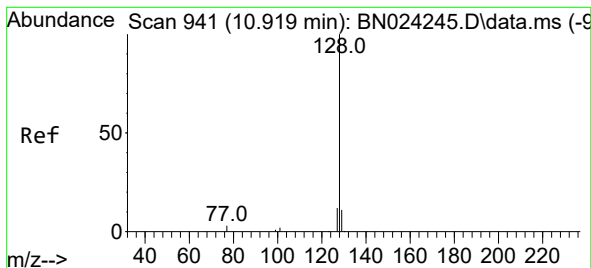
Tgt Ion:	136	Resp:	28103
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.9	13.3
54	8.9	7.1	10.7
68	6.6	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.339 ng
RT: 9.211 min Scan# 781
Delta R.T. 0.000 min
Lab File: BN024255.D
Acq: 13 Mar 2023 21:12

Tgt Ion:	82	Resp:	6363
Ion Ratio	Lower	Upper	
82	100		
128	42.3	32.4	48.6
54	57.6	45.2	67.8





#9

Naphthalene

Concen: 0.370 ng

RT: 10.909 min Scan# 941

Delta R.T. -0.011 min

Lab File: BN024255.D

Acq: 13 Mar 2023 21:12

Instrument :

BNA_N

ClientSampleId :

CB-10-4.5-030723MS

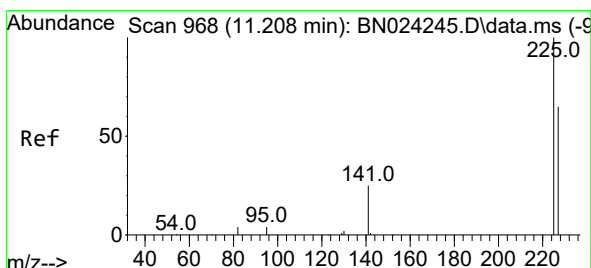
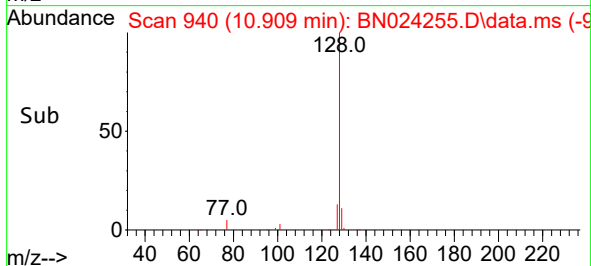
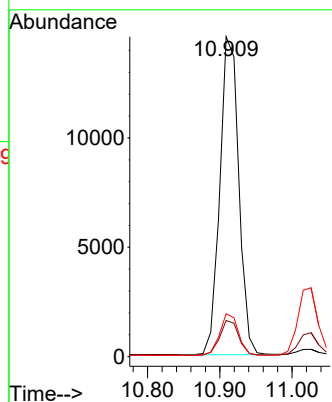
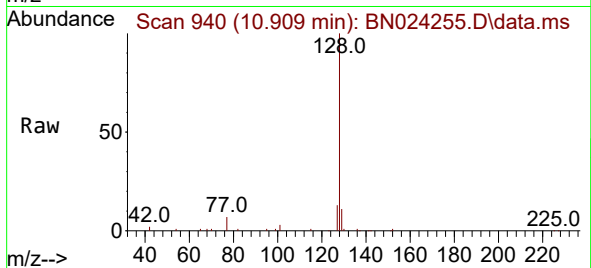
Tgt Ion:128 Resp: 26420

Ion Ratio Lower Upper

128 100

129 11.3 9.0 13.6

127 13.4 10.2 15.4



#10

Hexachlorobutadiene

Concen: 0.357 ng

RT: 11.208 min Scan# 968

Delta R.T. 0.000 min

Lab File: BN024255.D

Acq: 13 Mar 2023 21:12

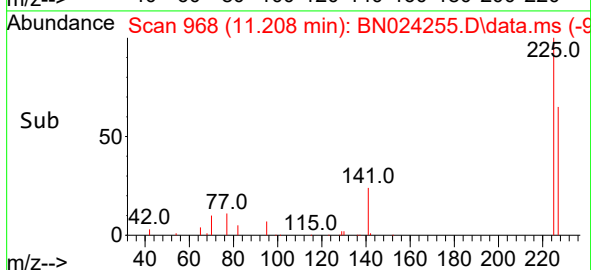
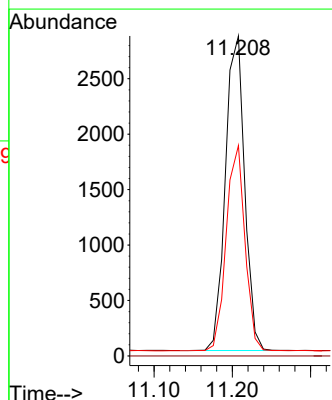
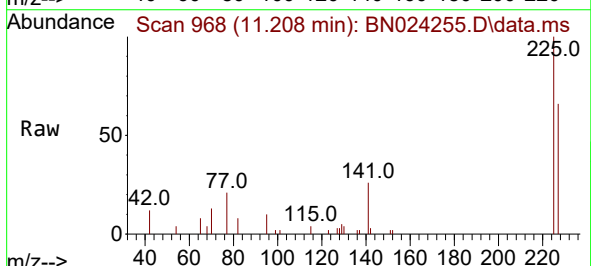
Tgt Ion:225 Resp: 4843

Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.3 51.0 76.4





#11

2-Methylnaphthalene-d10

Concen: 0.365 ng

RT: 12.444 min Scan# 1244

Delta R.T. 0.000 min

Lab File: BN024255.D

Acq: 13 Mar 2023 21:12

Instrument :

BNA_N

ClientSampleId :

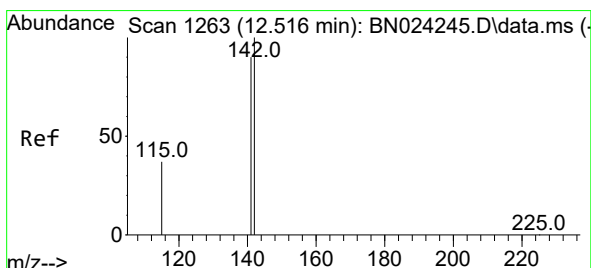
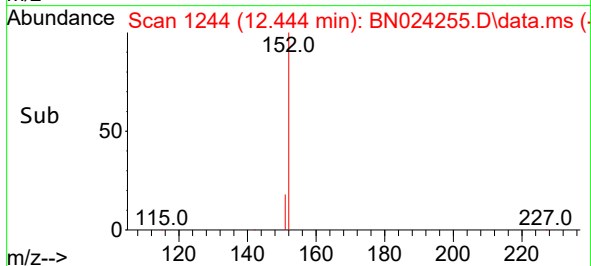
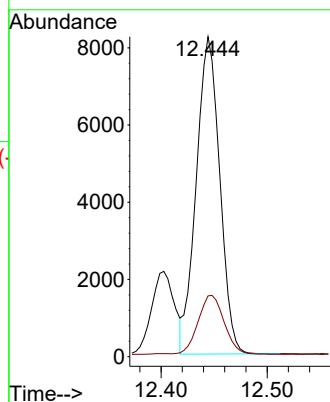
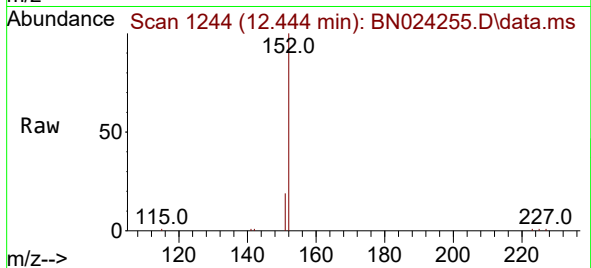
CB-10-4.5-030723MS

Tgt Ion:152 Resp: 12624

Ion Ratio Lower Upper

152 100

151 20.6 16.8 25.2



#12

2-Methylnaphthalene

Concen: 0.348 ng

RT: 12.516 min Scan# 1263

Delta R.T. 0.000 min

Lab File: BN024255.D

Acq: 13 Mar 2023 21:12

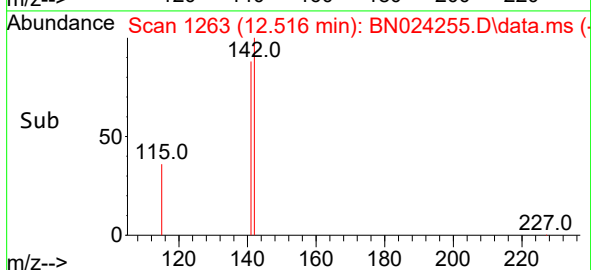
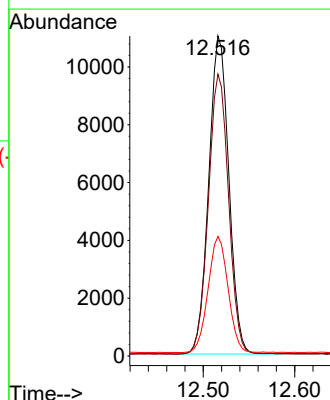
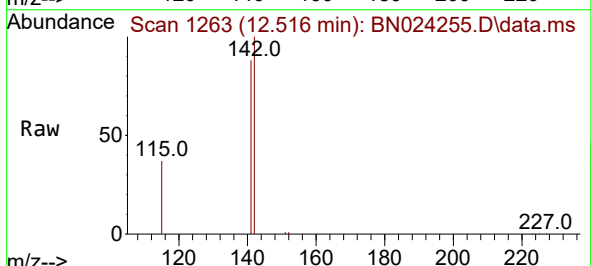
Tgt Ion:142 Resp: 16807

Ion Ratio Lower Upper

142 100

141 88.0 71.8 107.6

115 37.4 30.0 45.0



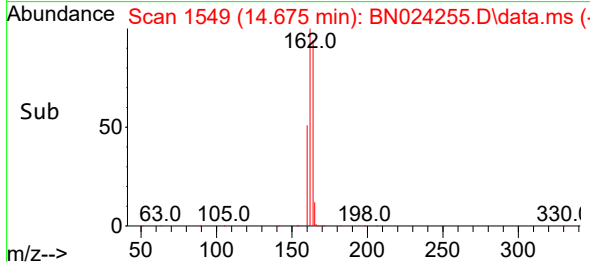
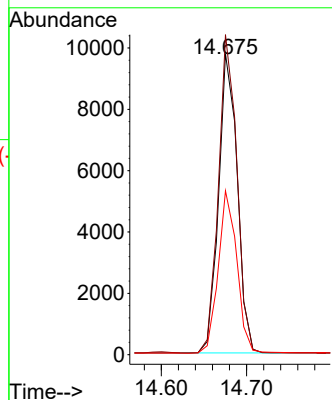
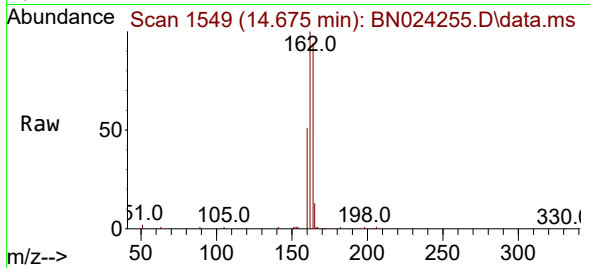


#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.675 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN024255.D
 Acq: 13 Mar 2023 21:12

Instrument :
 BNA_N
 ClientSampleId :
 CB-10-4.5-030723MS

Tgt Ion:164 Resp: 14838

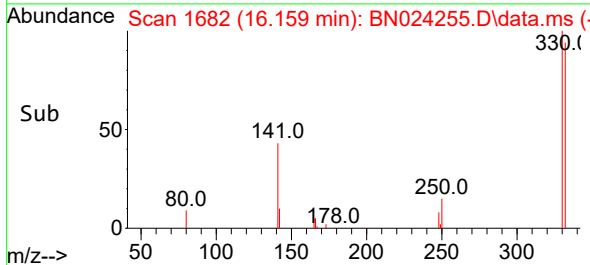
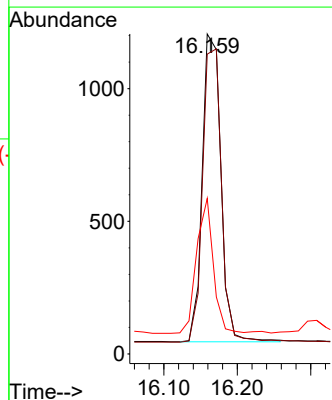
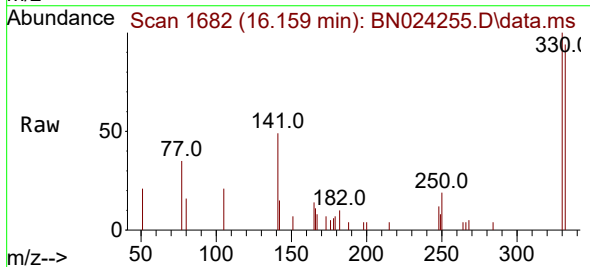
Ion	Ratio	Lower	Upper
164	100		
162	106.3	84.7	127.1
160	54.4	44.6	66.8



#14
 2,4,6-Tribromophenol
 Concen: 0.270 ng
 RT: 16.159 min Scan# 1682
 Delta R.T. 0.000 min
 Lab File: BN024255.D
 Acq: 13 Mar 2023 21:12

Tgt Ion:330 Resp: 2047

Ion	Ratio	Lower	Upper
330	100		
332	96.6	78.0	117.0
141	39.3	30.8	46.2

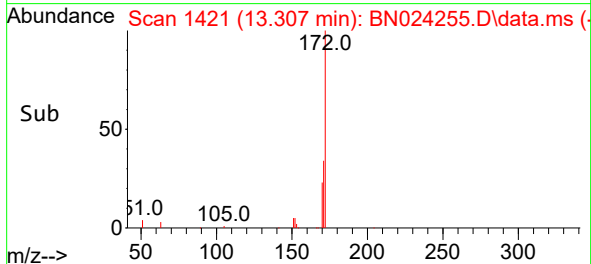
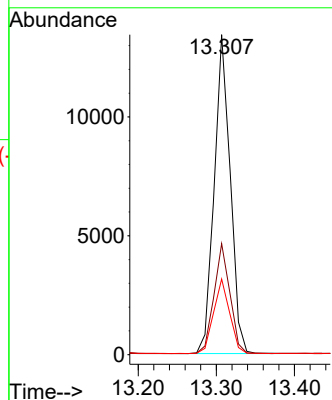
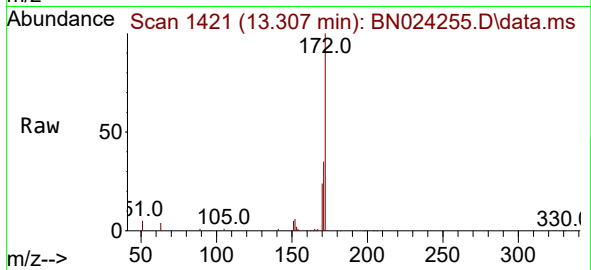




#15
2-Fluorobiphenyl
Concen: 0.340 ng
RT: 13.307 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BN024255.D
Acq: 13 Mar 2023 21:12

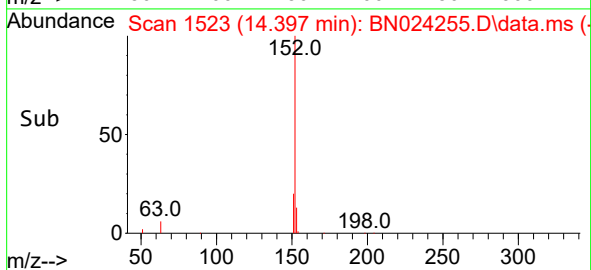
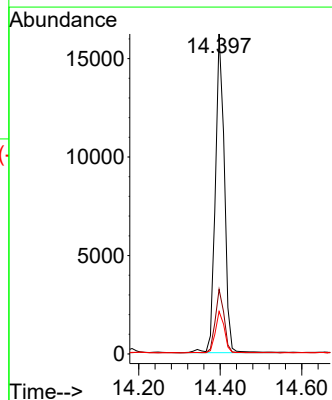
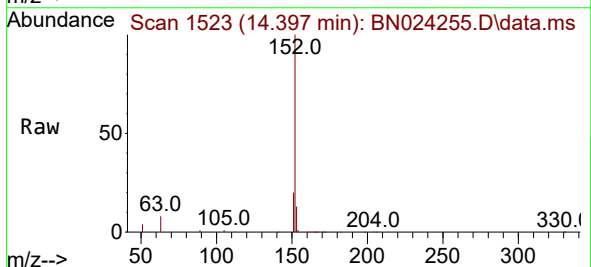
Instrument :
BNA_N
ClientSampleId :
CB-10-4.5-030723MS

Tgt Ion:	172	Resp:	19048
Ion Ratio	Lower	Upper	
172	100		
171	34.7	27.8	41.8
170	23.6	19.0	28.6



#16
Acenaphthylene
Concen: 0.352 ng
RT: 14.397 min Scan# 1523
Delta R.T. 0.000 min
Lab File: BN024255.D
Acq: 13 Mar 2023 21:12

Tgt Ion:	152	Resp:	24795
Ion Ratio	Lower	Upper	
152	100		
151	19.3	15.4	23.0
153	12.9	10.4	15.6

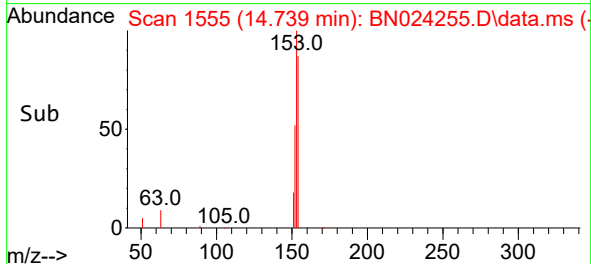
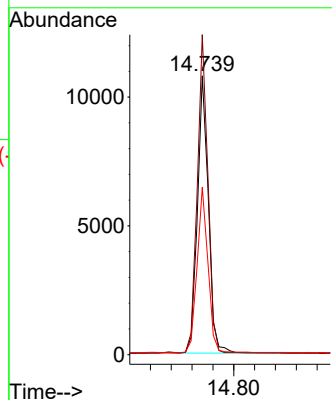
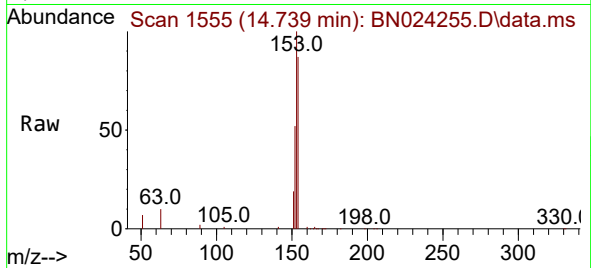




#17
Acenaphthene
Concen: 0.351 ng
RT: 14.739 min Scan# 1555
Delta R.T. 0.000 min
Lab File: BN024255.D
Acq: 13 Mar 2023 21:12

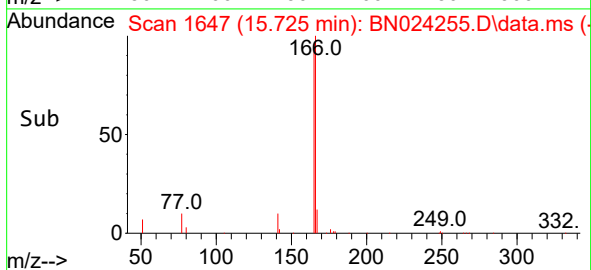
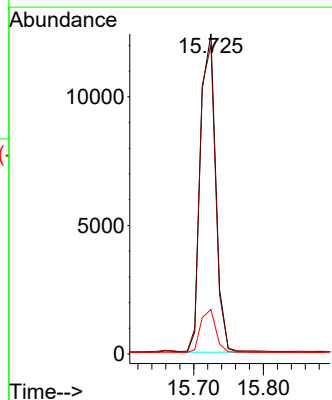
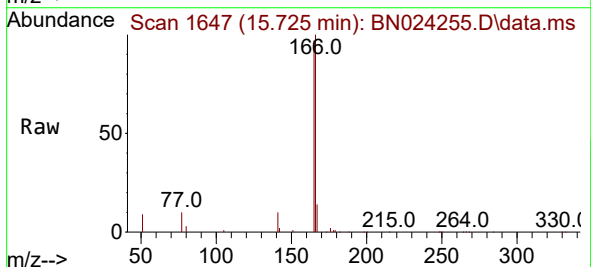
Instrument :
BNA_N
ClientSampleId :
CB-10-4.5-030723MS

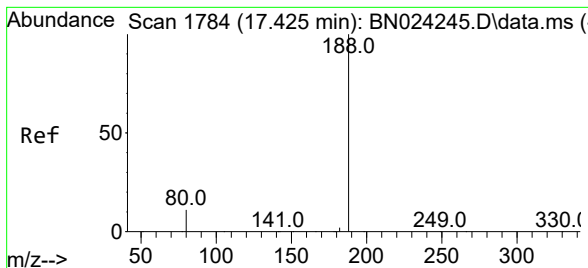
Tgt Ion:154 Resp: 15738
Ion Ratio Lower Upper
154 100
153 112.0 88.4 132.6
152 59.2 48.7 73.1



#18
Fluorene
Concen: 0.350 ng
RT: 15.725 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BN024255.D
Acq: 13 Mar 2023 21:12

Tgt Ion:166 Resp: 18741
Ion Ratio Lower Upper
166 100
165 98.6 80.2 120.2
167 13.4 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.425 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN024255.D

Acq: 13 Mar 2023 21:12

Instrument :

BNA_N

ClientSampleId :

CB-10-4.5-030723MS

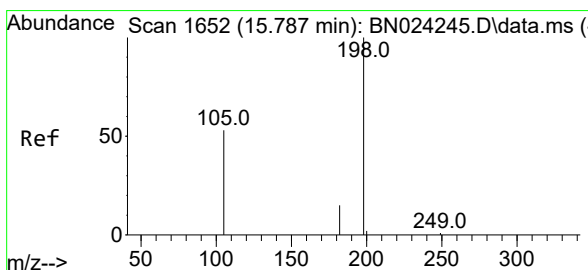
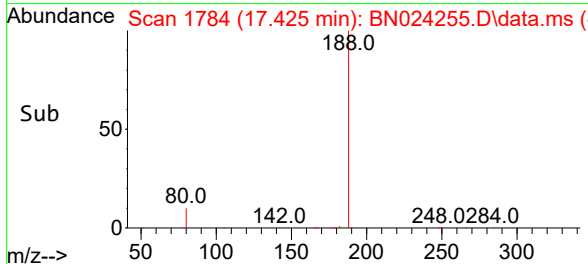
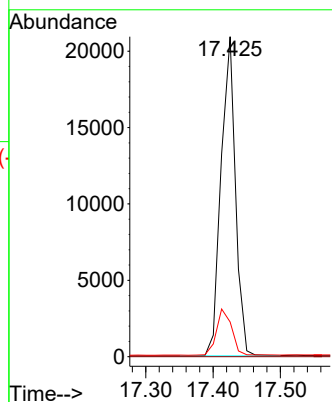
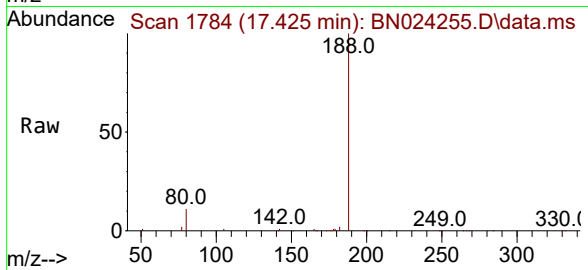
Tgt Ion:188 Resp: 31059

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.8 8.9 13.3



#20

4,6-Dinitro-2-methylphenol

Concen: 0.350 ng

RT: 15.787 min Scan# 1652

Delta R.T. -0.000 min

Lab File: BN024255.D

Acq: 13 Mar 2023 21:12

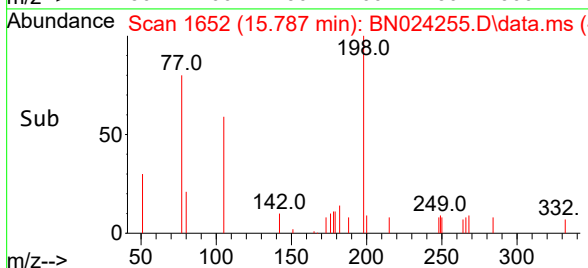
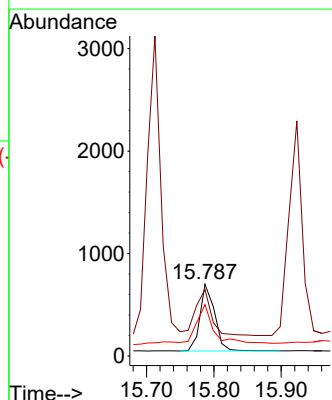
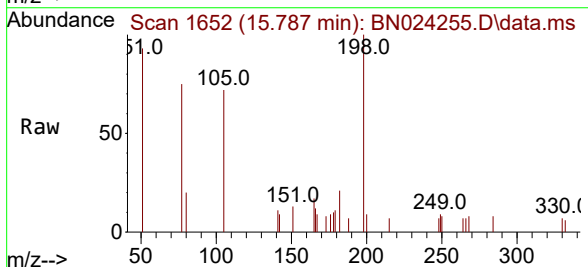
Tgt Ion:198 Resp: 998

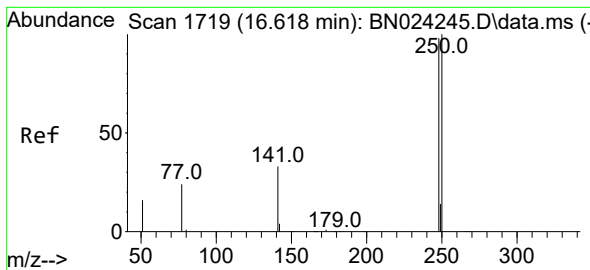
Ion Ratio Lower Upper

198 100

51 92.7 68.2 102.2

105 71.7 51.6 77.4

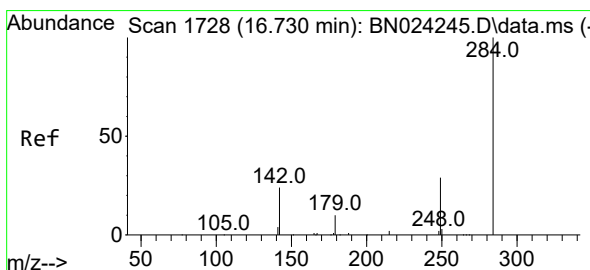
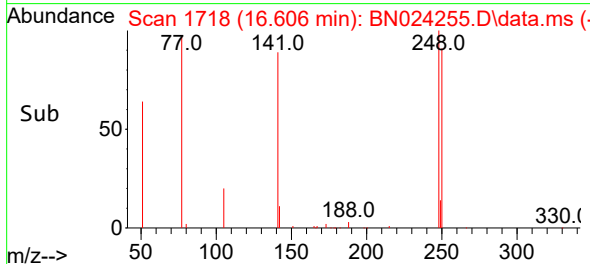
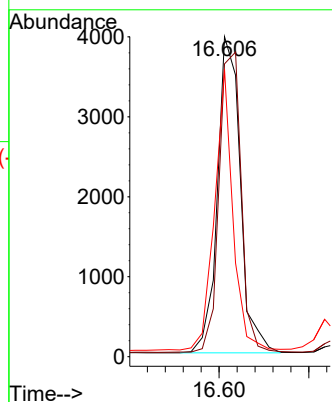
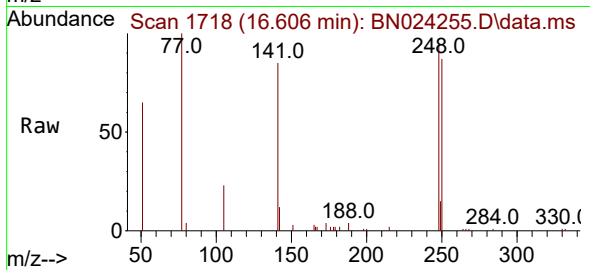




#21
4-Bromophenyl-phenylether
Concen: 0.380 ng
RT: 16.606 min Scan# 1718
Delta R.T. -0.012 min
Lab File: BN024255.D
Acq: 13 Mar 2023 21:12

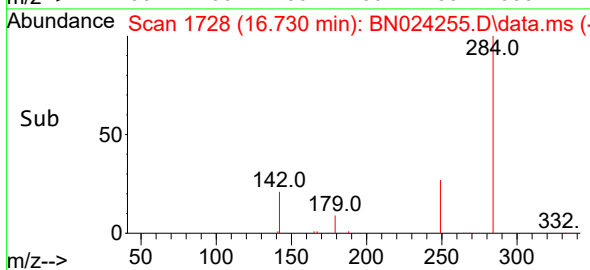
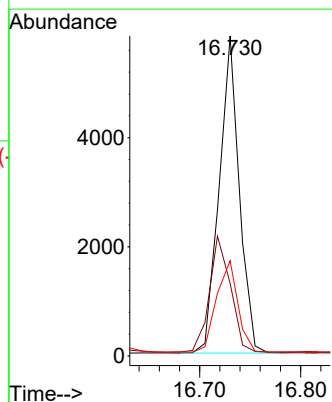
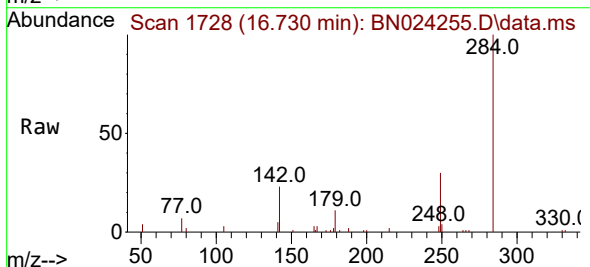
Instrument :
BNA_N
ClientSampleId :
CB-10-4.5-030723MS

Tgt Ion:248 Resp: 7012
Ion Ratio Lower Upper
248 100
250 91.5 81.9 122.9
141 89.8 28.2 42.2#



#22
Hexachlorobenzene
Concen: 0.354 ng
RT: 16.730 min Scan# 1728
Delta R.T. 0.000 min
Lab File: BN024255.D
Acq: 13 Mar 2023 21:12

Tgt Ion:284 Resp: 8021
Ion Ratio Lower Upper
284 100
142 38.1 30.2 45.4
249 30.6 24.5 36.7





#23

Atrazine

Concen: 0.380 ng

RT: 16.879 min Scan# 1740

Delta R.T. 0.000 min

Lab File: BN024255.D

Acq: 13 Mar 2023 21:12

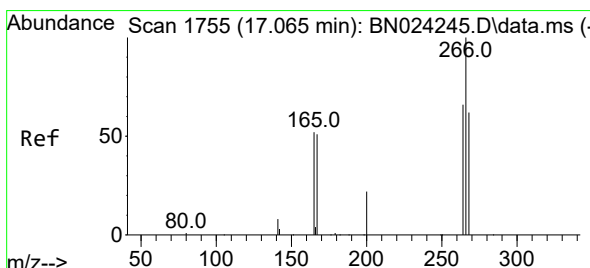
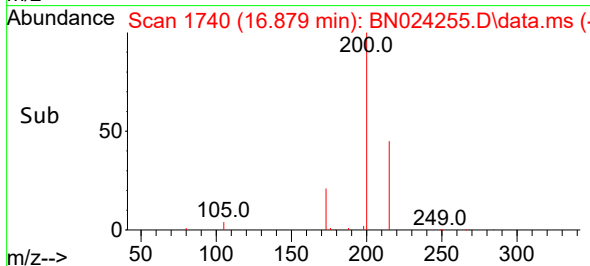
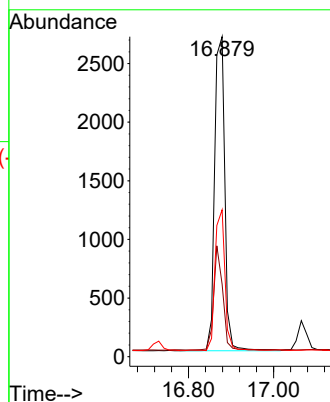
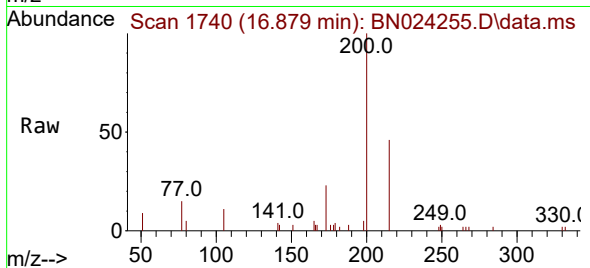
Instrument :

BNA_N

ClientSampleId :

CB-10-4.5-030723MS

Tgt Ion:	200	Resp:	4454
Ion Ratio	Lower	Upper	
200	100		
173	22.6	18.9	28.3
215	45.9	36.7	55.1



#24

Pentachlorophenol

Concen: 0.278 ng

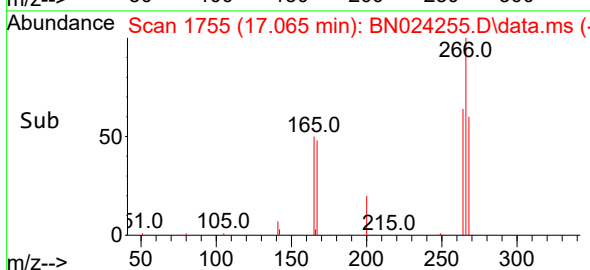
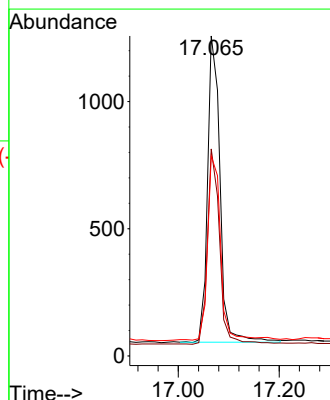
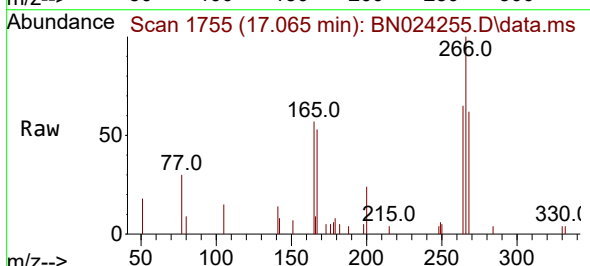
RT: 17.065 min Scan# 1755

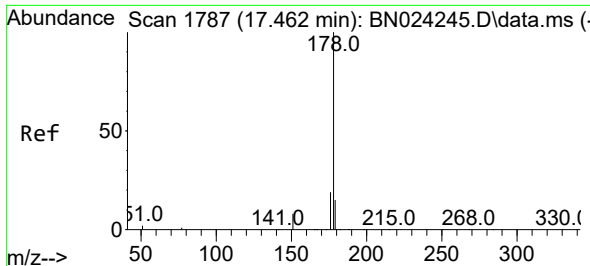
Delta R.T. 0.000 min

Lab File: BN024255.D

Acq: 13 Mar 2023 21:12

Tgt Ion:	266	Resp:	2061
Ion Ratio	Lower	Upper	
266	100		
264	62.0	51.1	76.7
268	62.9	52.2	78.4

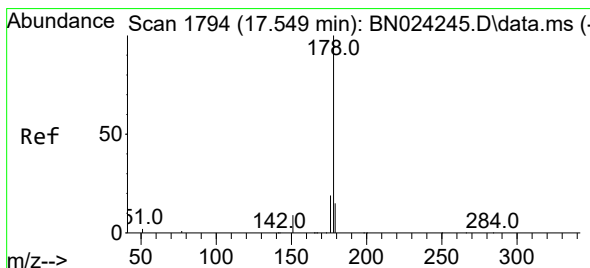
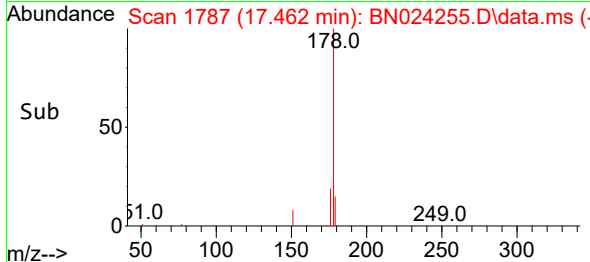
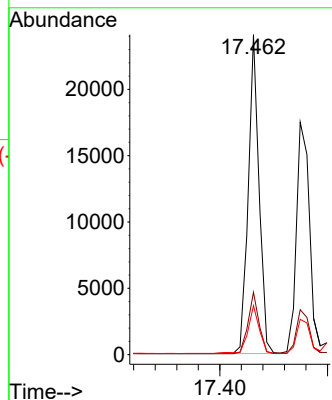
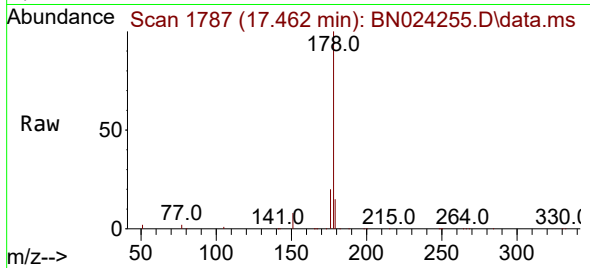




#25
Phenanthrene
Concen: 0.365 ng
RT: 17.462 min Scan# 1787
Delta R.T. 0.000 min
Lab File: BN024255.D
Acq: 13 Mar 2023 21:12

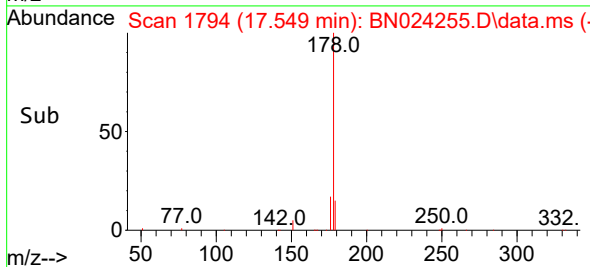
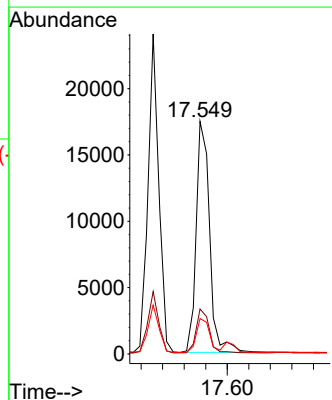
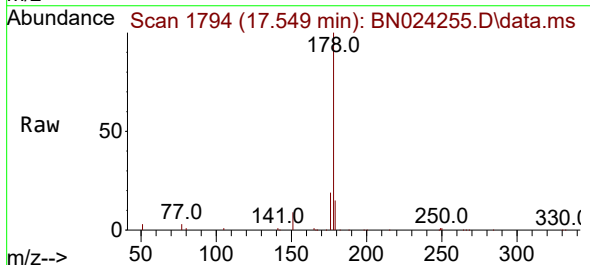
Instrument :
BNA_N
ClientSampleId :
CB-10-4.5-030723MS

Tgt Ion:178 Resp: 33608
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.6 12.2 18.2



#26
Anthracene
Concen: 0.356 ng
RT: 17.549 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BN024255.D
Acq: 13 Mar 2023 21:12

Tgt Ion:178 Resp: 30260
Ion Ratio Lower Upper
178 100
176 18.5 15.1 22.7
179 14.6 12.1 18.1

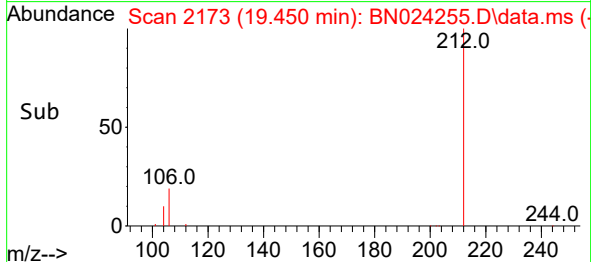
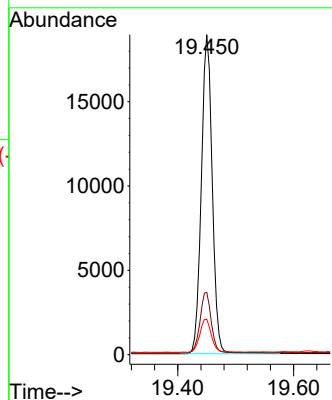
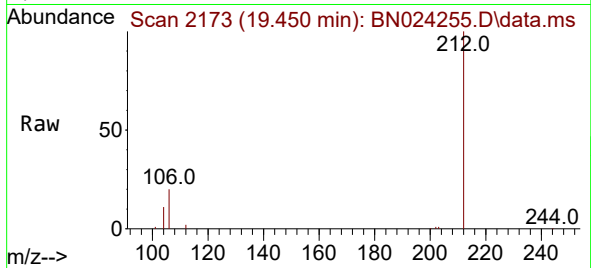




#27
Fluoranthene-d10
Concen: 0.375 ng
RT: 19.450 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BN024255.D
Acq: 13 Mar 2023 21:12

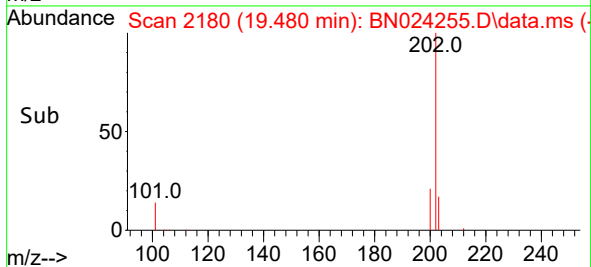
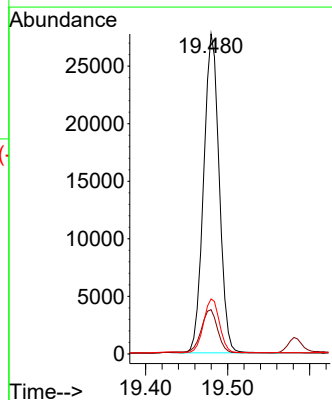
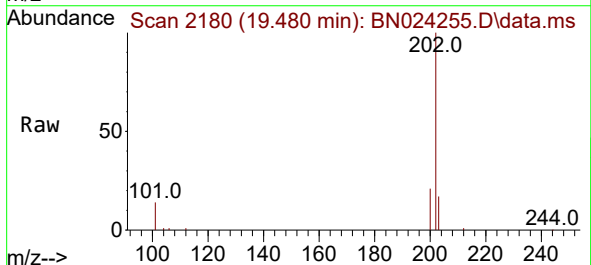
Instrument :
BNA_N
ClientSampleId :
CB-10-4.5-030723MS

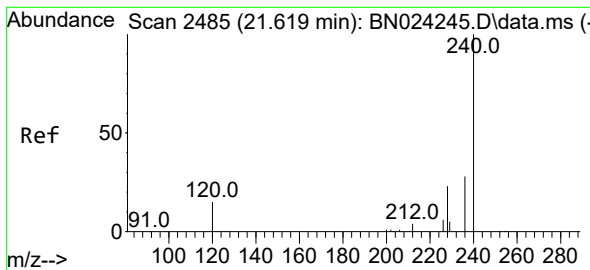
Tgt Ion:212 Resp: 24713
Ion Ratio Lower Upper
212 100
106 19.4 15.4 23.2
104 11.1 8.6 13.0



#28
Fluoranthene
Concen: 0.361 ng
RT: 19.480 min Scan# 2180
Delta R.T. 0.000 min
Lab File: BN024255.D
Acq: 13 Mar 2023 21:12

Tgt Ion:202 Resp: 36401
Ion Ratio Lower Upper
202 100
101 14.6 11.3 16.9
203 17.1 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.610 min Scan# 2484

Delta R.T. -0.009 min

Lab File: BN024255.D

Acq: 13 Mar 2023 21:12

Instrument :

BNA_N

ClientSampleId :

CB-10-4.5-030723MS

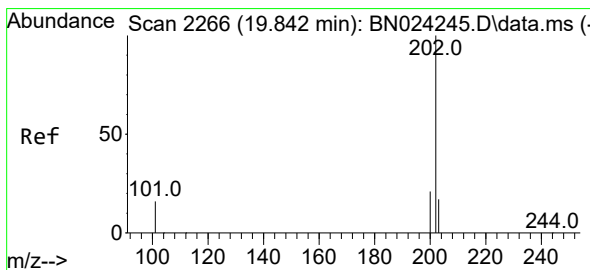
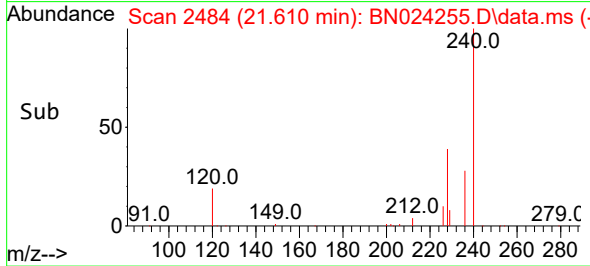
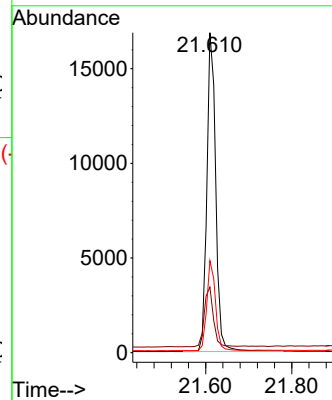
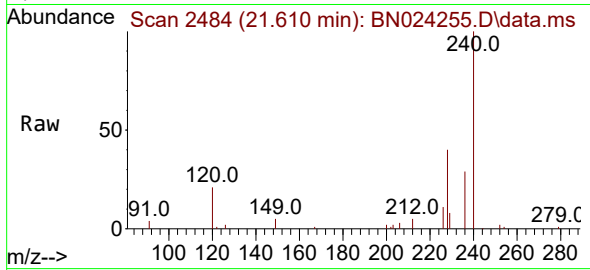
Tgt Ion:240 Resp: 24171

Ion Ratio Lower Upper

240 100

120 20.5 12.8 19.2#

236 28.8 22.5 33.7



#30

Pyrene

Concen: 0.391 ng

RT: 19.842 min Scan# 2266

Delta R.T. 0.000 min

Lab File: BN024255.D

Acq: 13 Mar 2023 21:12

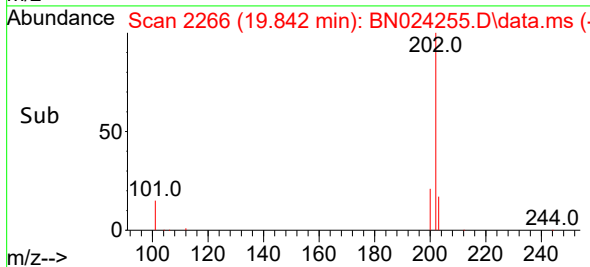
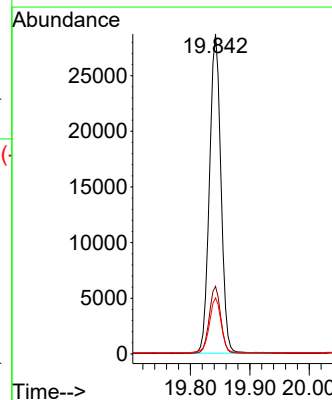
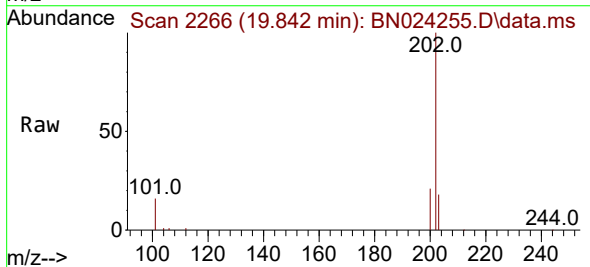
Tgt Ion:202 Resp: 38296

Ion Ratio Lower Upper

202 100

200 21.0 17.0 25.4

203 17.7 14.2 21.2





#31

Terphenyl-d14

Concen: 0.350 ng

RT: 20.042 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN024255.D

Acq: 13 Mar 2023 21:12

Instrument :

BNA_N

ClientSampleId :

CB-10-4.5-030723MS

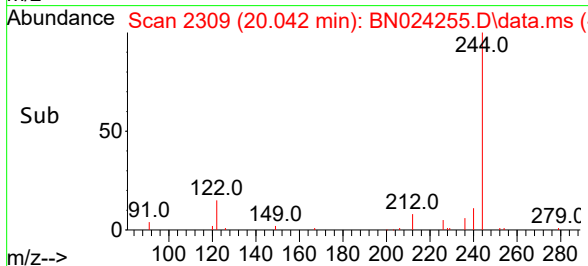
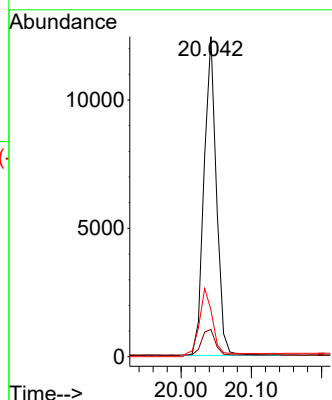
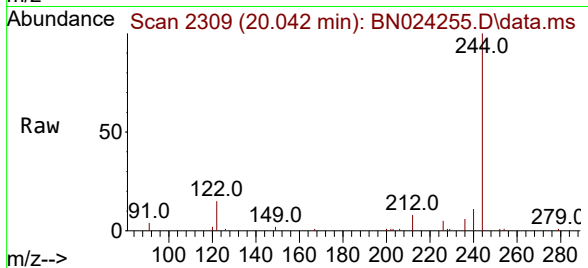
Tgt Ion:244 Resp: 14253

Ion Ratio Lower Upper

244 100

212 8.5 7.6 11.4

122 14.6 15.1 22.7#



#32

Benzo(a)anthracene

Concen: 0.382 ng

RT: 21.592 min Scan# 2482

Delta R.T. -0.009 min

Lab File: BN024255.D

Acq: 13 Mar 2023 21:12

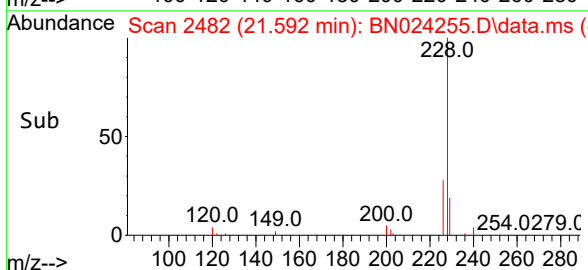
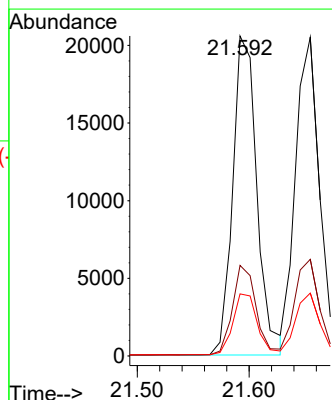
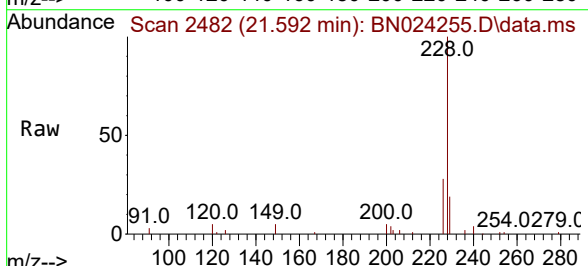
Tgt Ion:228 Resp: 30793

Ion Ratio Lower Upper

228 100

226 28.3 22.2 33.2

229 19.4 15.9 23.9





#33

Chrysene

Concen: 0.355 ng

RT: 21.655 min Scan# 2489

Delta R.T. 0.000 min

Lab File: BN024255.D

Acq: 13 Mar 2023 21:12

Instrument :

BNA_N

ClientSampleId :

CB-10-4.5-030723MS

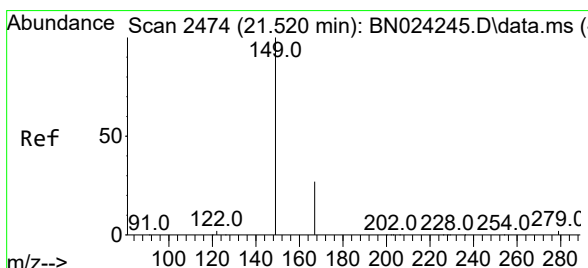
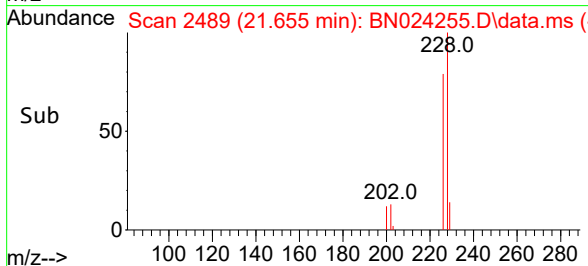
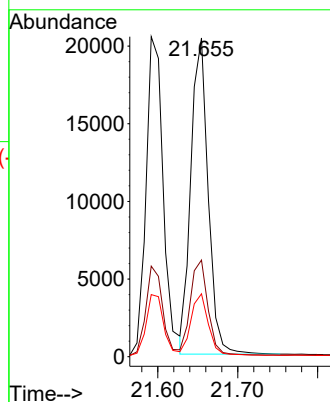
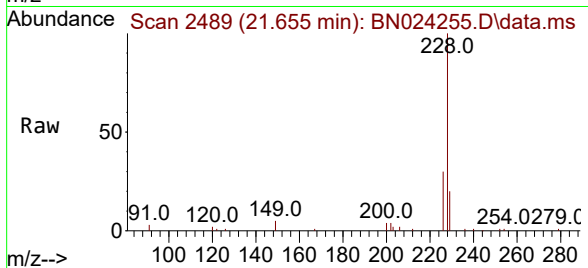
Tgt Ion:228 Resp: 30591

Ion Ratio Lower Upper

228 100

226 30.3 24.5 36.7

229 19.8 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.634 ng

RT: 21.511 min Scan# 2473

Delta R.T. -0.009 min

Lab File: BN024255.D

Acq: 13 Mar 2023 21:12

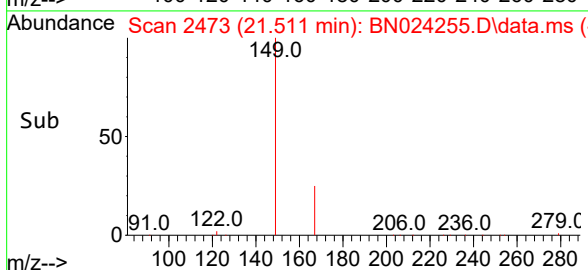
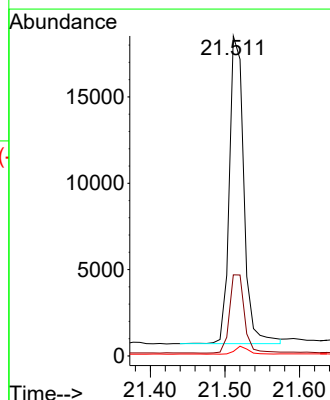
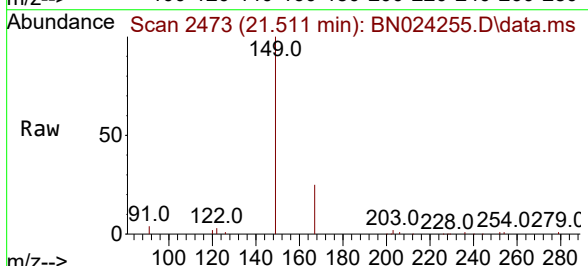
Tgt Ion:149 Resp: 24093

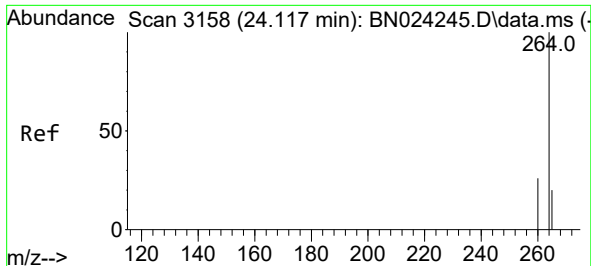
Ion Ratio Lower Upper

149 100

167 26.1 21.2 31.8

279 2.3 1.8 2.8

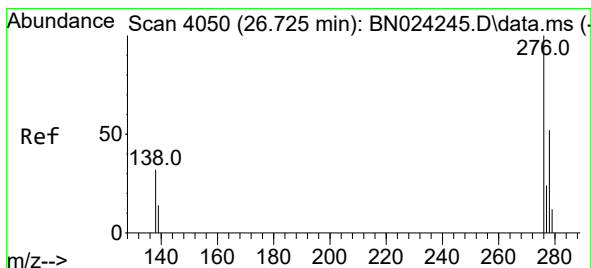
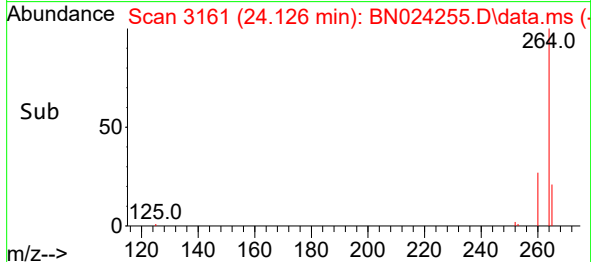
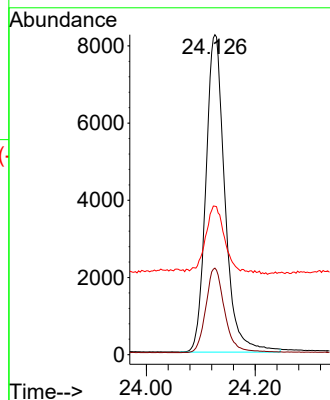
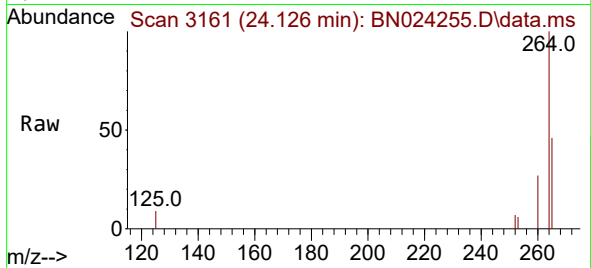




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.126 min Scan# 3158
Delta R.T. 0.009 min
Lab File: BN024255.D
Acq: 13 Mar 2023 21:12

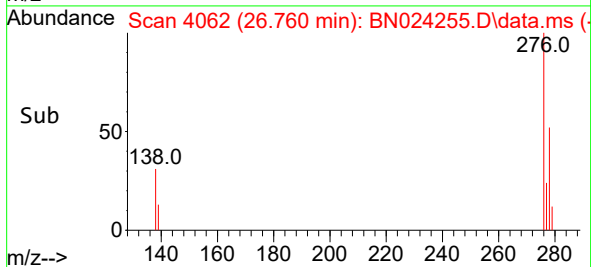
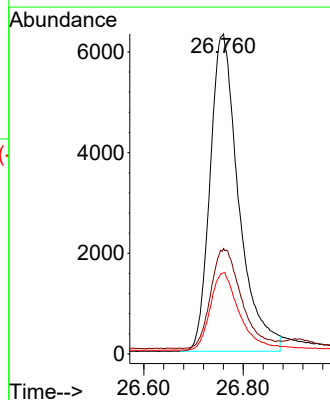
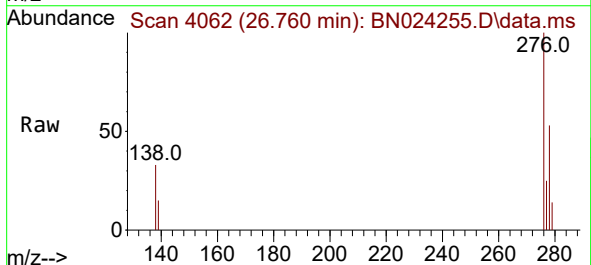
Instrument :
BNA_N
ClientSampleId :
CB-10-4.5-030723MS

Tgt Ion:264 Resp: 19946
Ion Ratio Lower Upper
264 100
260 27.1 21.4 32.2
265 46.4 35.7 53.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.338 ng
RT: 26.760 min Scan# 4062
Delta R.T. 0.035 min
Lab File: BN024255.D
Acq: 13 Mar 2023 21:12

Tgt Ion:276 Resp: 25207
Ion Ratio Lower Upper
276 100
138 33.7 27.4 41.2
277 24.8 19.8 29.6

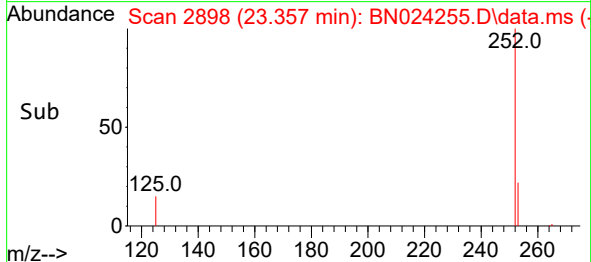
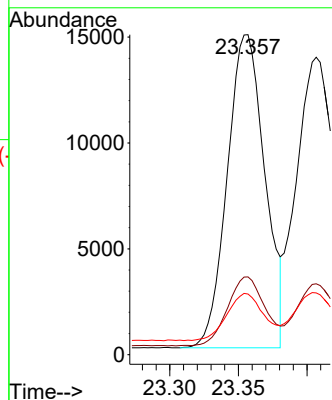
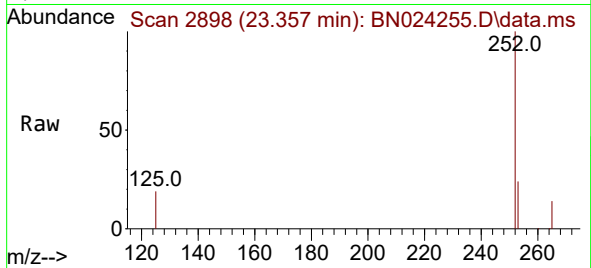




#37
Benzo(b)fluoranthene
Concen: 0.364 ng
RT: 23.357 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN024255.D
Acq: 13 Mar 2023 21:12

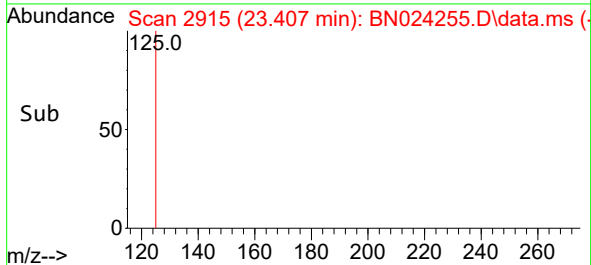
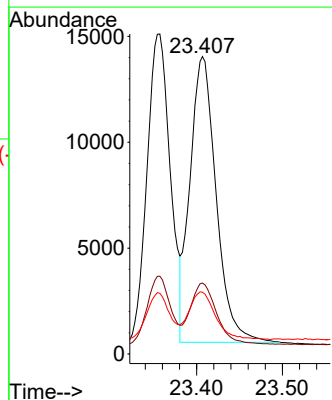
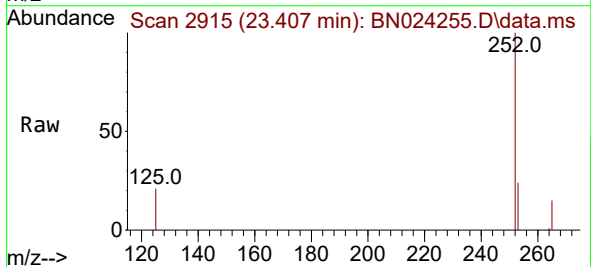
Instrument :
BNA_N
ClientSampleId :
CB-10-4.5-030723MS

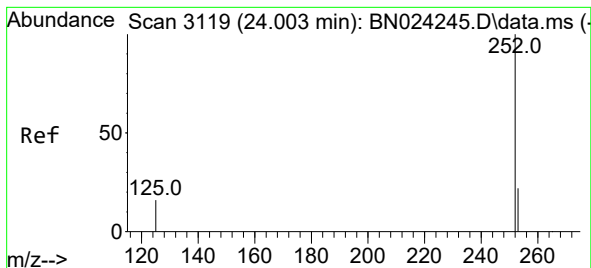
Tgt Ion:252 Resp: 28258
Ion Ratio Lower Upper
252 100
253 24.3 18.9 28.3
125 18.9 13.8 20.6



#38
Benzo(k)fluoranthene
Concen: 0.358 ng
RT: 23.407 min Scan# 2915
Delta R.T. 0.006 min
Lab File: BN024255.D
Acq: 13 Mar 2023 21:12

Tgt Ion:252 Resp: 28624
Ion Ratio Lower Upper
252 100
253 23.8 19.0 28.6
125 20.7 13.5 20.3#





#39

Benzo(a)pyrene

Concen: 0.329 ng

RT: 24.015 min Scan# 3119

Delta R.T. 0.012 min

Lab File: BN024255.D

Acq: 13 Mar 2023 21:12

Instrument :

BNA_N

ClientSampleId :

CB-10-4.5-030723MS

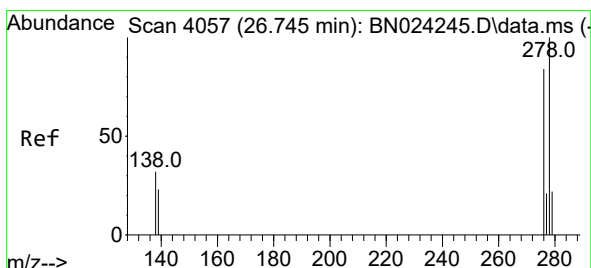
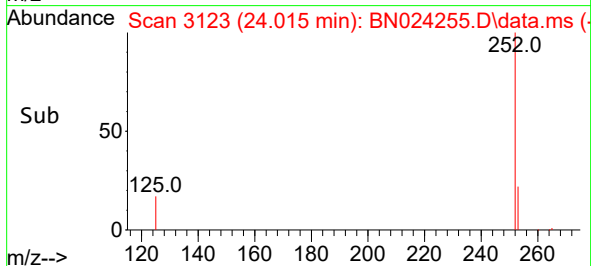
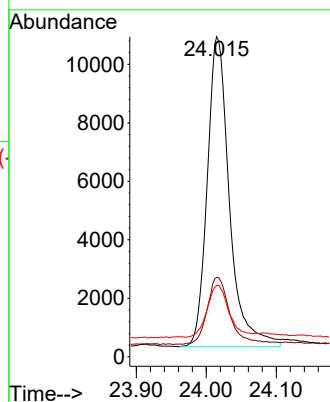
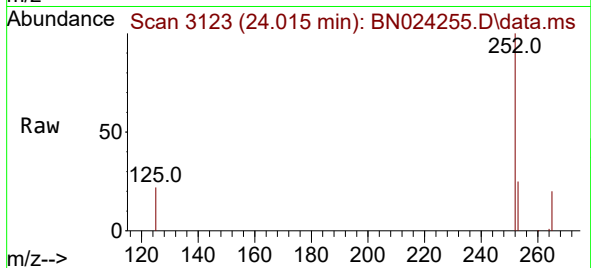
Tgt Ion:252 Resp: 23407

Ion Ratio Lower Upper

252 100

253 24.8 19.5 29.3

125 22.2 16.2 24.4



#40

Dibenzo(a,h)anthracene

Concen: 0.336 ng

RT: 26.781 min Scan# 4069

Delta R.T. 0.035 min

Lab File: BN024255.D

Acq: 13 Mar 2023 21:12

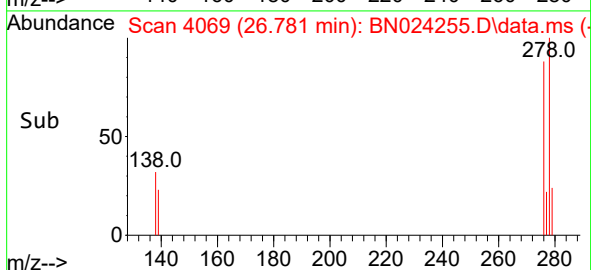
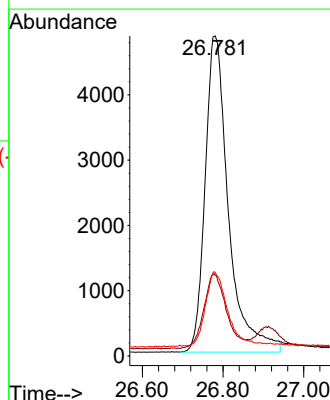
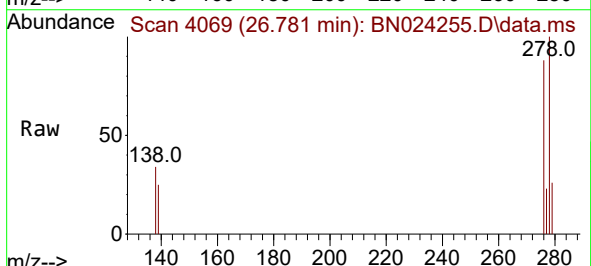
Tgt Ion:278 Resp: 19432

Ion Ratio Lower Upper

278 100

139 25.1 19.4 29.0

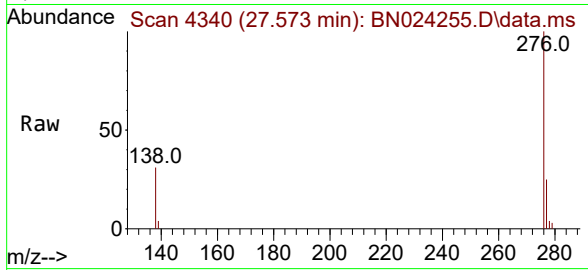
279 26.1 20.7 31.1





#41
Benzo(g,h,i)perylene
Concen: 0.337 ng
RT: 27.573 min Scan# 41
Delta R.T. 0.044 min
Lab File: BN024255.D
Acq: 13 Mar 2023 21:12

Instrument :
BNA_N
ClientSampleId :
CB-10-4.5-030723MS



Tgt Ion:	276	Resp:	22763
Ion	Ratio	Lower	Upper
276	100		
277	24.5	19.9	29.9
138	31.5	24.5	36.7

