

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122921\
 Data File : BN018255.D
 Acq On : 29 Dec 2021 10:48
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Dec 29 12:40:31 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN122921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 29 12:39:17 2021
 Response via : Initial Calibration

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

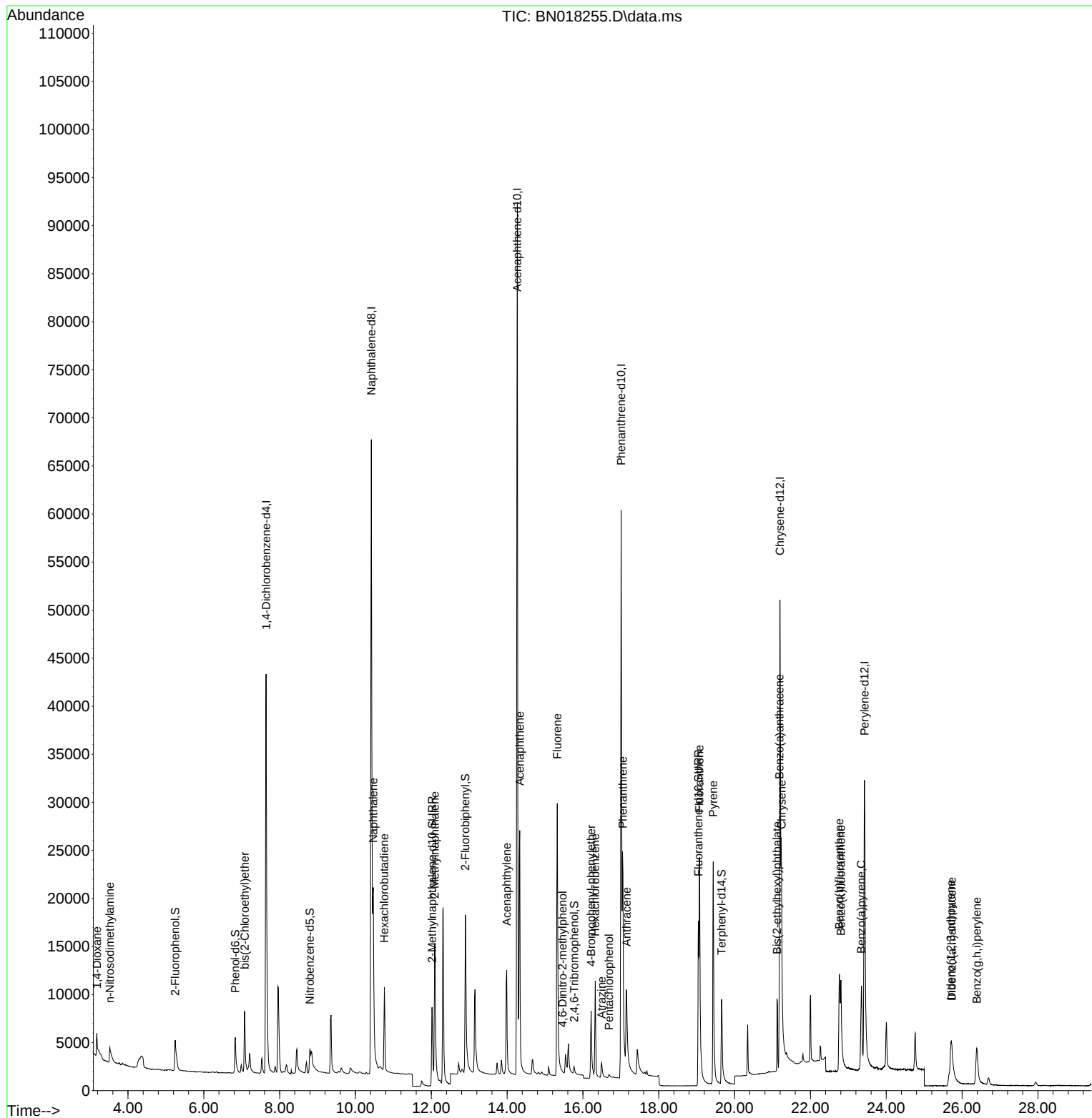
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.643	152	28026	0.400	ng	0.00
7) Naphthalene-d8	10.419	136	109274	0.400	ng	0.00
13) Acenaphthene-d10	14.269	164	60835	0.400	ng	0.00
19) Phenanthrene-d10	17.006	188	106552	0.400	ng	0.00
29) Chrysene-d12	21.196	240	62659	0.400	ng	# 0.00
35) Perylene-d12	23.426	264	52975	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.245	112	5051	0.083	ng	0.00
5) Phenol-d6	6.831	99	4272	0.065	ng	0.00
8) Nitrobenzene-d5	8.797	82	4059	0.055	ng	0.01
11) 2-Methylnaphthalene-d10	12.021	152	17269	0.092	ng	0.00
14) 2,4,6-Tribromophenol	15.766	330	939	0.032	ng	0.00
15) 2-Fluorobiphenyl	12.899	172	20663	0.091	ng	0.00
27) Fluoranthene-d10	19.043	212	29447	0.087	ng	0.00
31) Terphenyl-d14	19.659	244	17564	0.127	ng	0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.180	88	1694	0.101	ng	# 61
3) n-Nitrosodimethylamine	3.521	42	1854	0.076	ng	99
6) bis(2-Chloroethyl)ether	7.080	93	5993	0.085	ng	94
9) Naphthalene	10.470	128	26946	0.100	ng	99
10) Hexachlorobutadiene	10.762	225	7540	0.105	ng	# 98
12) 2-Methylnaphthalene	12.092	142	16308	0.092	ng	100
16) Acenaphthylene	13.990	152	16025	0.071	ng	100
17) Acenaphthene	14.332	154	14715	0.093	ng	99
18) Fluorene	15.322	166	16045	0.083	ng	100
20) 4,6-Dinitro-2-methylph...	15.461	198	19	0.005	ng	# 1
21) 4-Bromophenyl-phenylether	16.214	248	4940	0.076	ng	91
22) Hexachlorobenzene	16.324	284	8209	0.106	ng	99
23) Atrazine	16.494	200	2486	0.061	ng	93
24) Pentachlorophenol	16.689	266	405	0.019	ng	92
25) Phenanthrene	17.054	178	26328	0.093	ng	99
26) Anthracene	17.152	178	15761	0.068	ng	100
28) Fluoranthene	19.073	202	28588	0.087	ng	99
30) Pyrene	19.435	202	29224	0.145	ng	100
32) Benzo(a)anthracene	21.185	228	11849	0.065	ng	99
33) Chrysene	21.238	228	21236	0.107	ng	99
34) Bis(2-ethylhexyl)phtha...	21.121	149	8147	0.120	ng	98
36) Indeno(1,2,3-cd)pyrene	25.703	276	10141	0.066	ng	# 82
37) Benzo(b)fluoranthene	22.762	252	14503	0.089	ng	# 79
38) Benzo(k)fluoranthene	22.803	252	12014	0.073	ng	# 89
39) Benzo(a)pyrene	23.337	252	13659	0.093	ng	# 34
40) Dibenzo(a,h)anthracene	25.730	278	6310	0.056	ng	# 82
41) Benzo(g,h,i)perylene	26.387	276	11869	0.084	ng	95

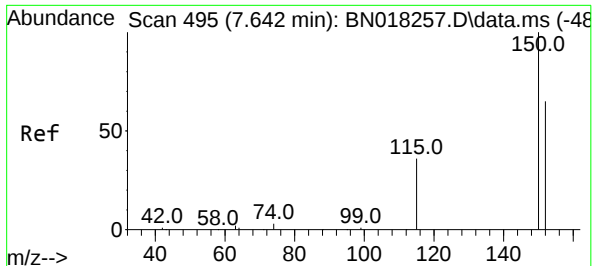
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122921\
Data File : BN018255.D
Acq On : 29 Dec 2021 10:48
Operator : CG/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

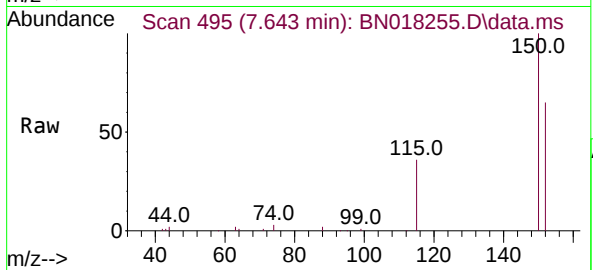
Quant Time: Dec 29 12:40:31 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 29 12:39:17 2021
Response via : Initial Calibration



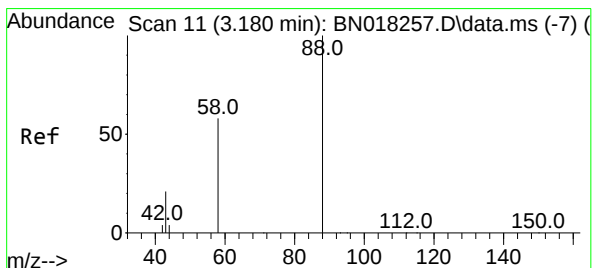
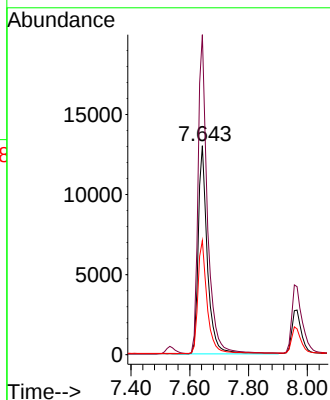
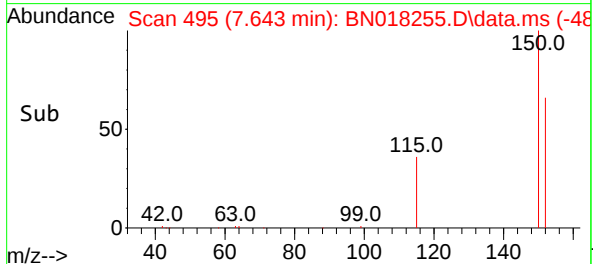


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.643 min Scan# 495
 Delta R.T. 0.001 min
 Lab File: BN018255.D
 Acq: 29 Dec 2021 10:48

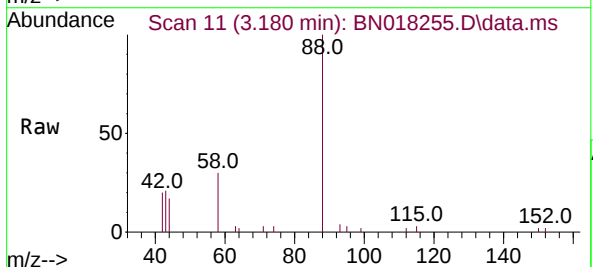
Instrument :
 BNA_N
 ClientSampleId :



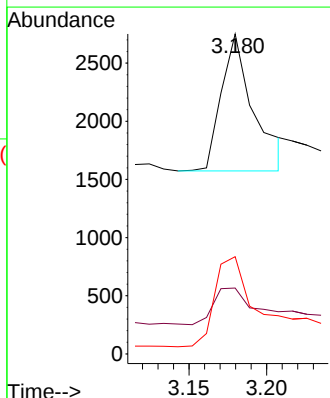
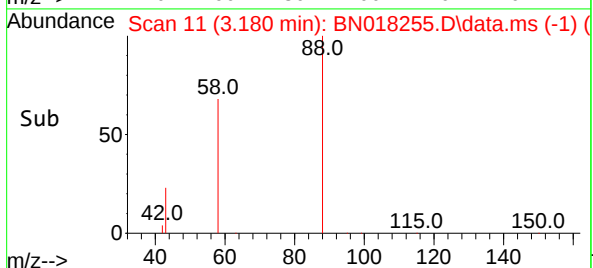
Tgt Ion:152 Resp: 28026
 Ion Ratio Lower Upper
 152 100
 150 153.1 121.7 182.5
 115 54.6 43.8 65.8

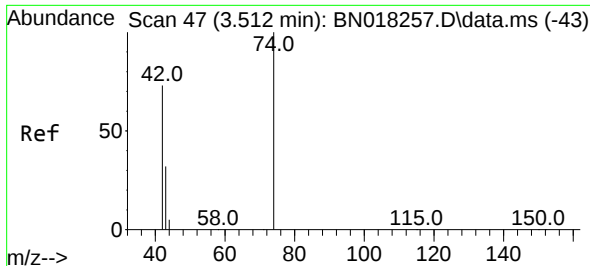


#2
 1,4-Dioxane
 Concen: 0.101 ng
 RT: 3.180 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN018255.D
 Acq: 29 Dec 2021 10:48



Tgt Ion: 88 Resp: 1694
 Ion Ratio Lower Upper
 88 100
 43 33.8 69.7 104.5#
 58 81.5 83.8 125.8#

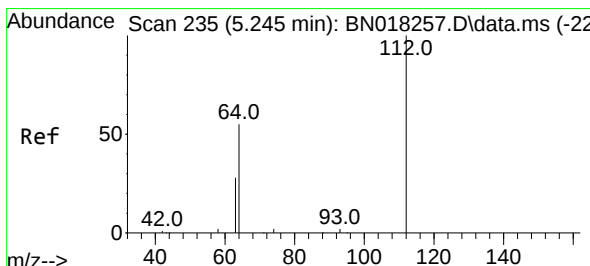
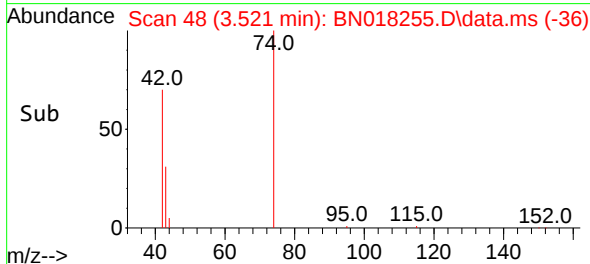
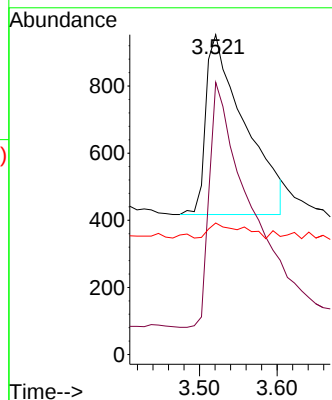
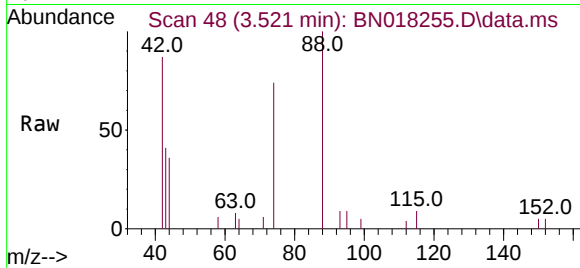




#3
n-Nitrosodimethylamine
Concen: 0.076 ng
RT: 3.521 min Scan# 44
Delta R.T. 0.009 min
Lab File: BN018255.D
Acq: 29 Dec 2021 10:48

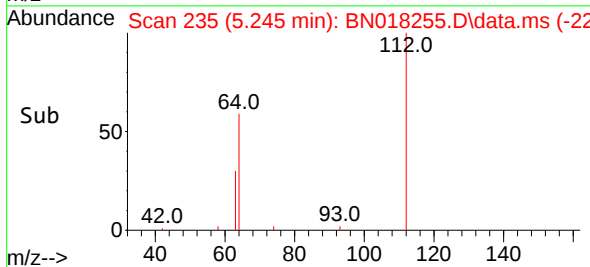
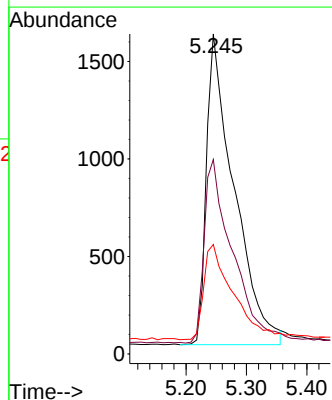
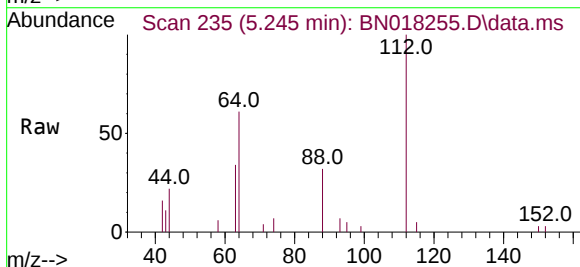
Instrument :
BNA_N
ClientSampleId :

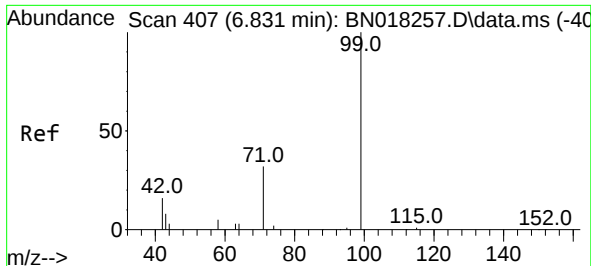
Tgt Ion: 42 Resp: 1854
Ion Ratio Lower Upper
42 100
74 137.2 108.6 163.0
44 7.5 5.8 8.8



#4
2-Fluorophenol
Concen: 0.083 ng
RT: 5.245 min Scan# 235
Delta R.T. 0.000 min
Lab File: BN018255.D
Acq: 29 Dec 2021 10:48

Tgt Ion: 112 Resp: 5051
Ion Ratio Lower Upper
112 100
64 60.8 48.0 72.0
63 32.4 25.3 37.9

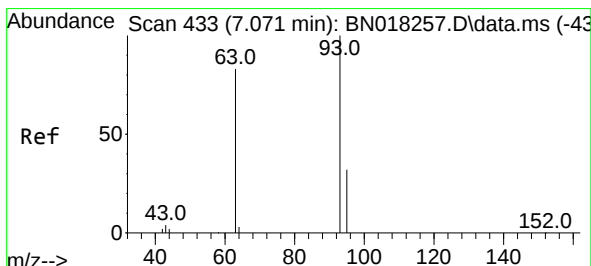
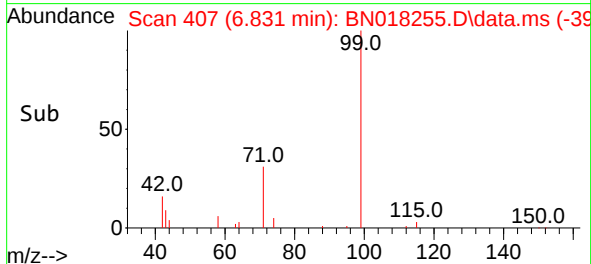
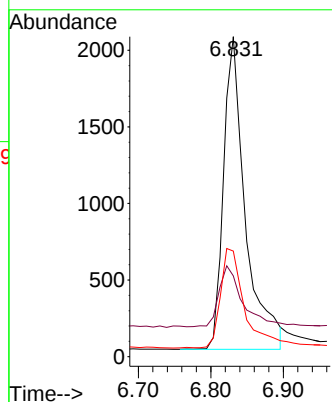
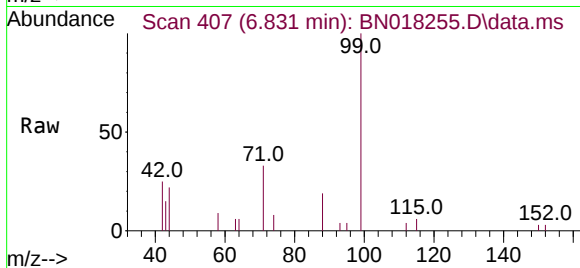




#5
Phenol-d6
Concen: 0.065 ng
RT: 6.831 min Scan# 407
Delta R.T. 0.000 min
Lab File: BN018255.D
Acq: 29 Dec 2021 10:48

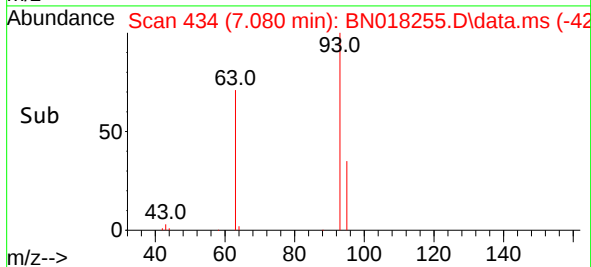
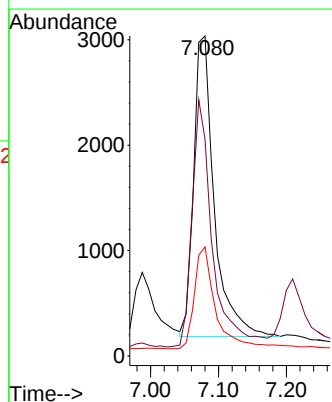
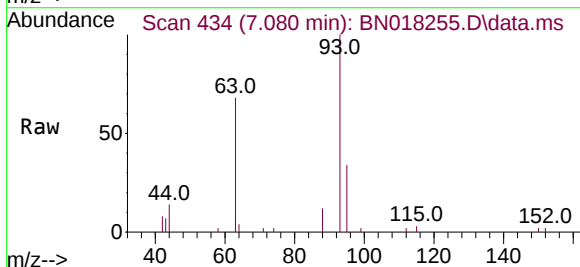
Instrument :
BNA_N
ClientSampleId :

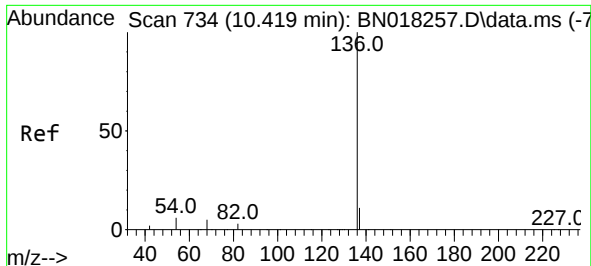
Tgt Ion: 99 Resp: 4272
Ion Ratio Lower Upper
99 100
42 20.8 16.3 24.5
71 34.8 26.8 40.2



#6
bis(2-Chloroethyl)ether
Concen: 0.085 ng
RT: 7.080 min Scan# 434
Delta R.T. 0.009 min
Lab File: BN018255.D
Acq: 29 Dec 2021 10:48

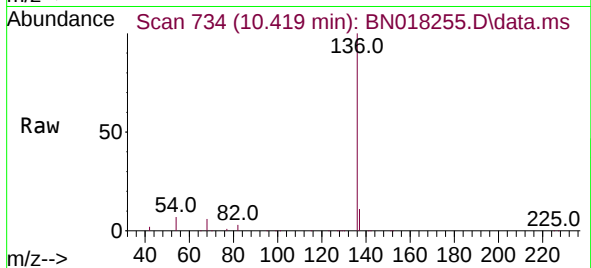
Tgt Ion: 93 Resp: 5993
Ion Ratio Lower Upper
93 100
63 81.9 61.7 92.5
95 36.0 26.2 39.4



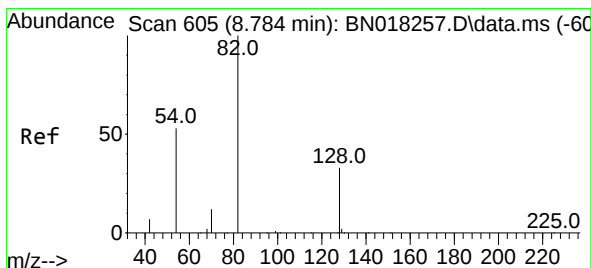
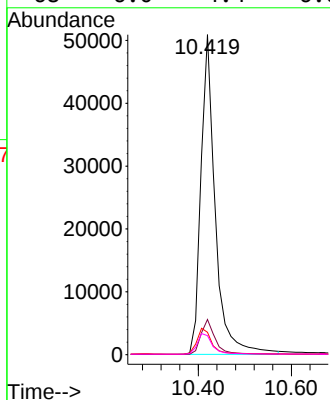
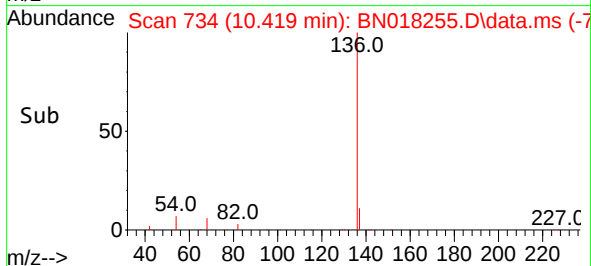


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.419 min Scan# 734
Delta R.T. 0.000 min
Lab File: BN018255.D
Acq: 29 Dec 2021 10:48

Instrument :
BNA_N
ClientSampleId :

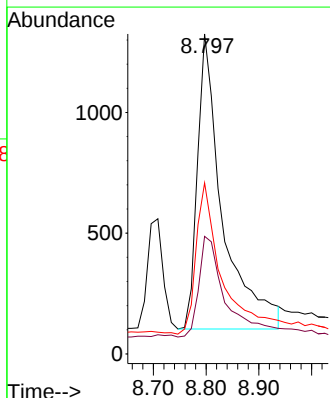
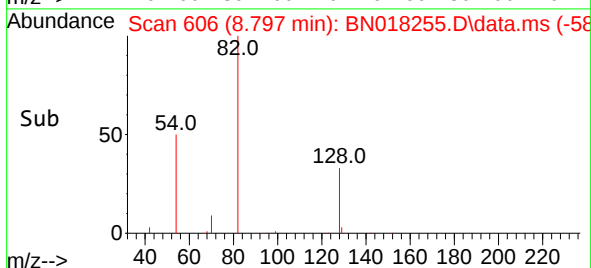
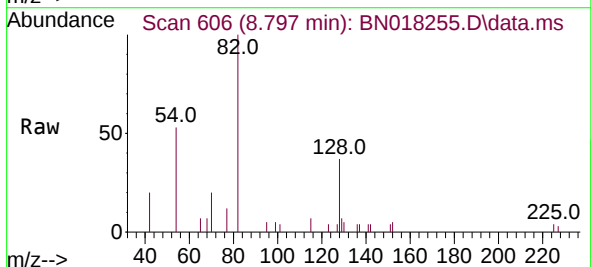


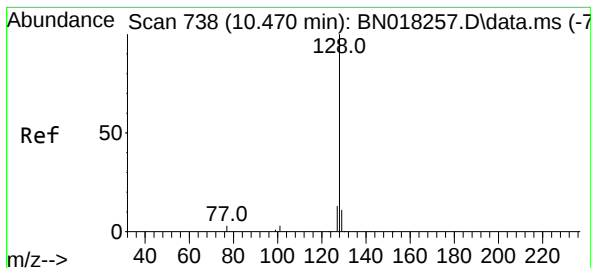
Tgt Ion:	136	Resp:	109274
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	7.0	5.0	7.6
68	6.0	4.4	6.6



#8
Nitrobenzene-d5
Concen: 0.055 ng
RT: 8.797 min Scan# 606
Delta R.T. 0.013 min
Lab File: BN018255.D
Acq: 29 Dec 2021 10:48

Tgt Ion:	82	Resp:	4059
Ion	Ratio	Lower	Upper
82	100		
128	36.8	33.7	50.5
54	53.4	36.6	55.0





#9

Naphthalene

Concen: 0.100 ng

RT: 10.470 min Scan# 738

Delta R.T. 0.000 min

Lab File: BN018255.D

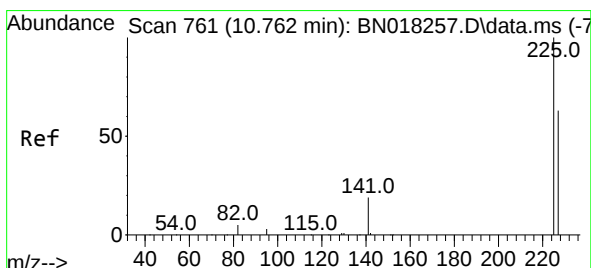
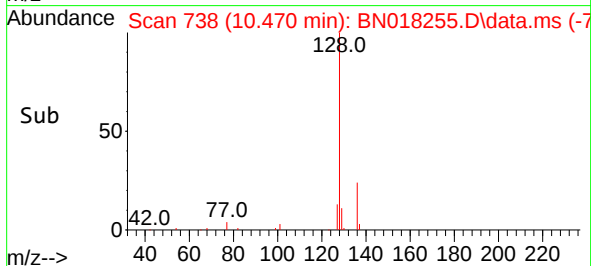
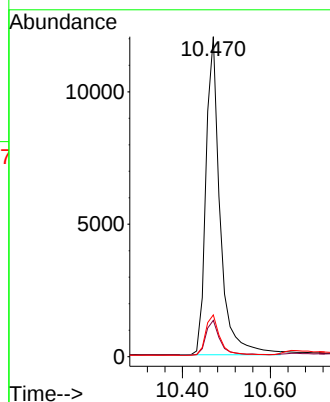
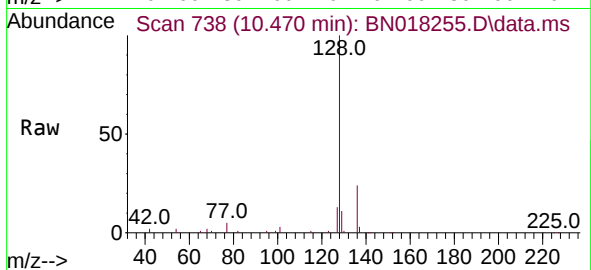
Acq: 29 Dec 2021 10:48

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:	128	Resp:	26946
Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.7	13.1
127	13.1	10.4	15.6



#10

Hexachlorobutadiene

Concen: 0.105 ng

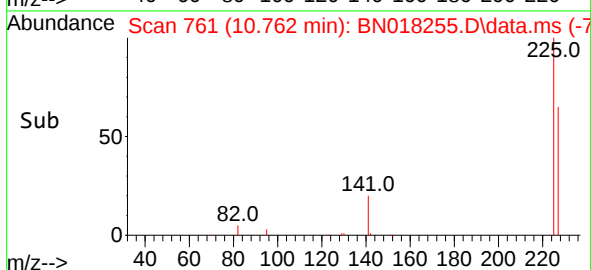
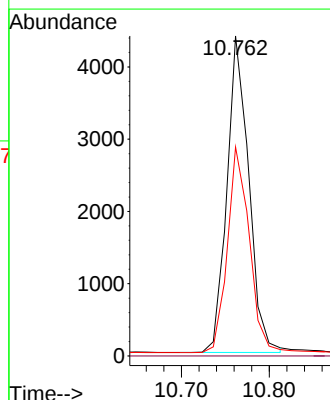
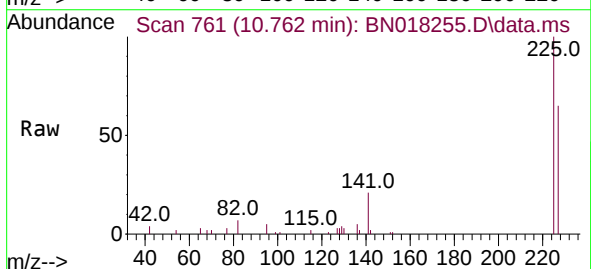
RT: 10.762 min Scan# 761

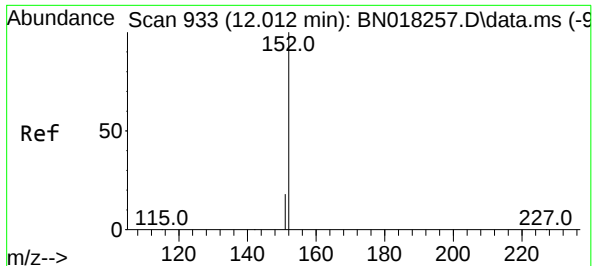
Delta R.T. 0.000 min

Lab File: BN018255.D

Acq: 29 Dec 2021 10:48

Tgt Ion:	225	Resp:	7540
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	65.1	51.0	76.6





#11

2-Methylnaphthalene-d10

Concen: 0.092 ng

RT: 12.021 min Scan# 91

Delta R.T. 0.009 min

Lab File: BN018255.D

Acq: 29 Dec 2021 10:48

Instrument :

BNA_N

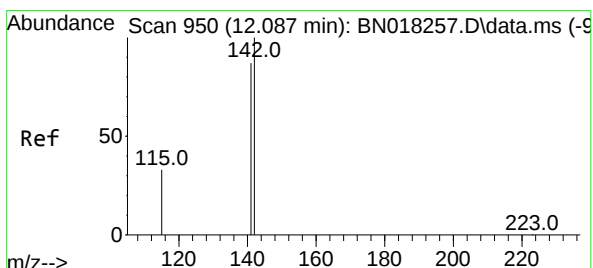
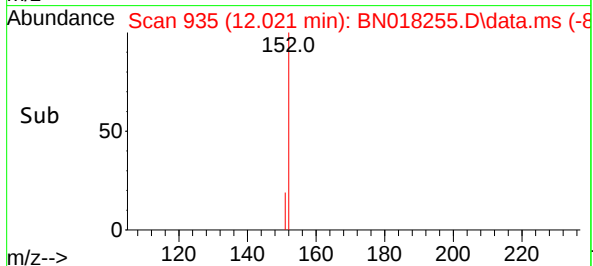
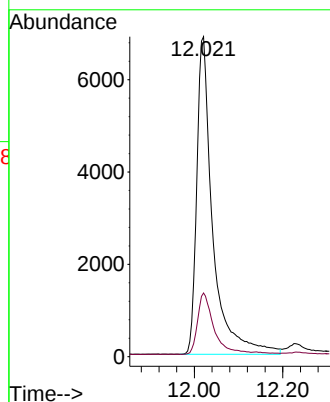
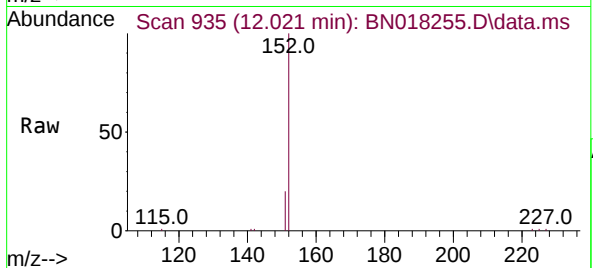
ClientSampleId :

Tgt Ion:152 Resp: 17269

Ion Ratio Lower Upper

152 100

151 19.7 16.2 24.2



#12

2-Methylnaphthalene

Concen: 0.092 ng

RT: 12.092 min Scan# 951

Delta R.T. 0.005 min

Lab File: BN018255.D

Acq: 29 Dec 2021 10:48

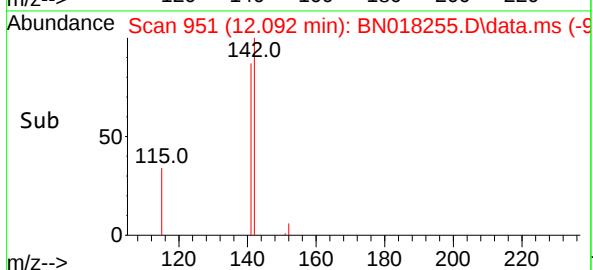
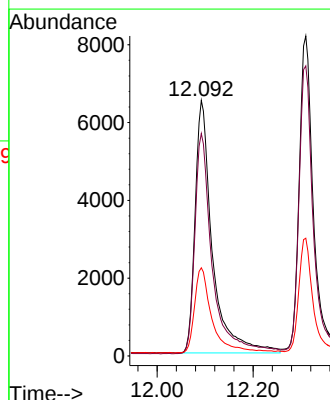
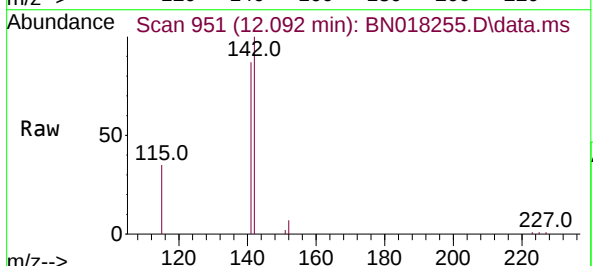
Tgt Ion:142 Resp: 16308

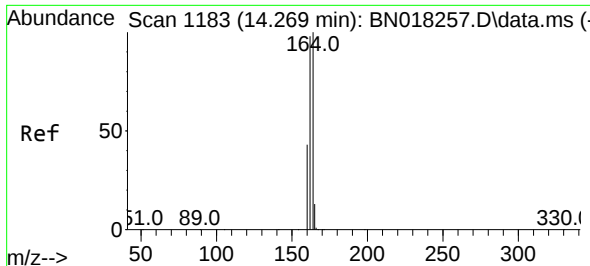
Ion Ratio Lower Upper

142 100

141 87.1 70.0 105.0

115 34.5 27.8 41.8

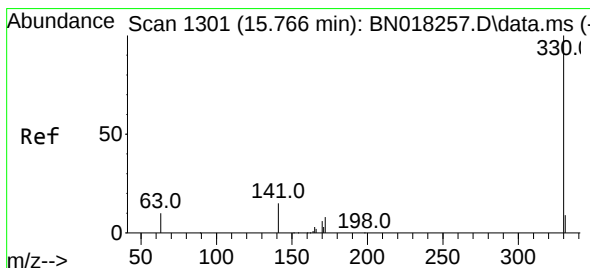
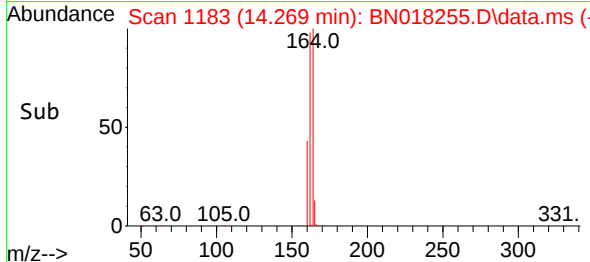
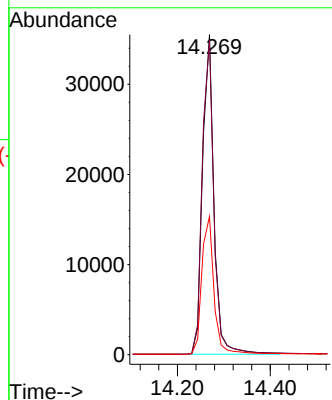
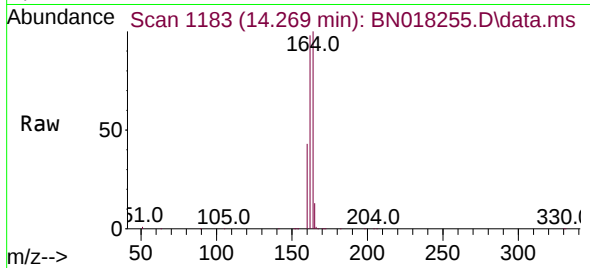




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.269 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BN018255.D
Acq: 29 Dec 2021 10:48

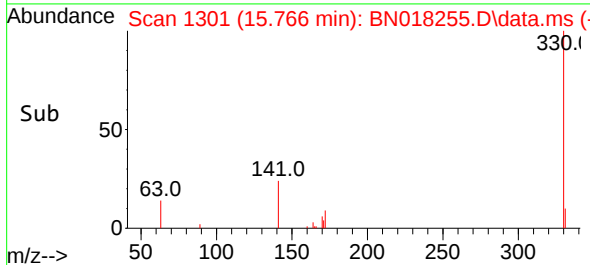
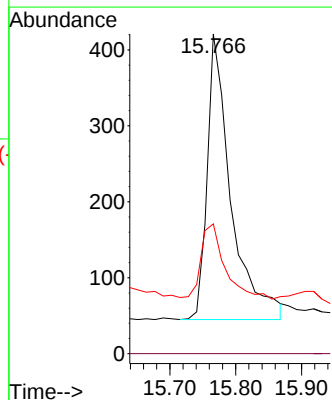
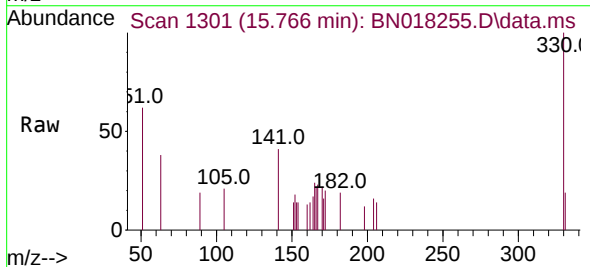
Instrument :
BNA_N
ClientSampleId :

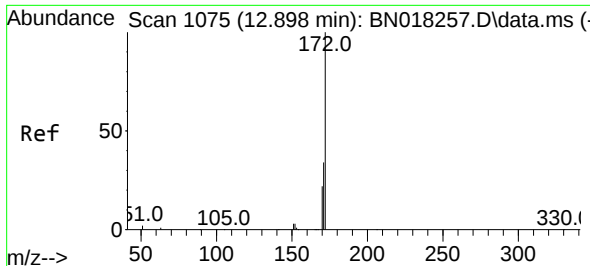
Tgt Ion:164 Resp: 60835
Ion Ratio Lower Upper
164 100
162 98.3 80.2 120.2
160 43.2 36.9 55.3



#14
2,4,6-Tribromophenol
Concen: 0.032 ng
RT: 15.766 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BN018255.D
Acq: 29 Dec 2021 10:48

Tgt Ion:330 Resp: 939
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 26.6 21.3 31.9

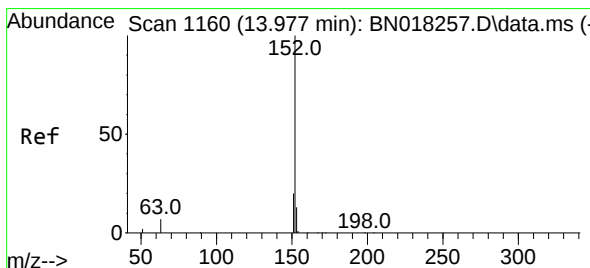
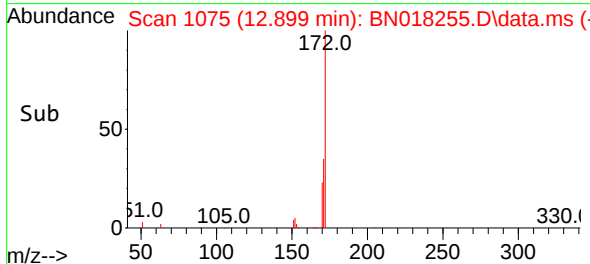
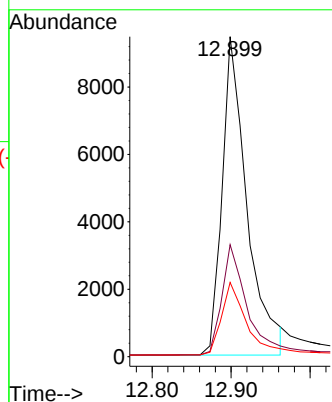
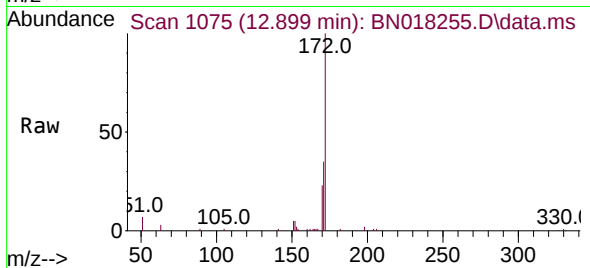




#15
2-Fluorobiphenyl
Concen: 0.091 ng
RT: 12.899 min Scan# 1105
Delta R.T. 0.000 min
Lab File: BN018255.D
Acq: 29 Dec 2021 10:48

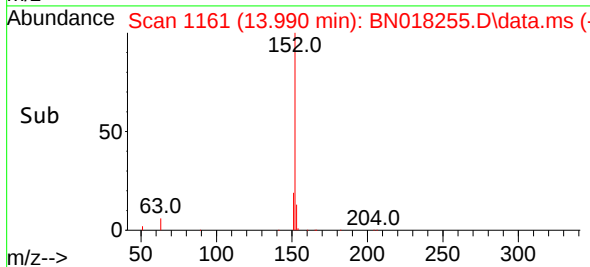
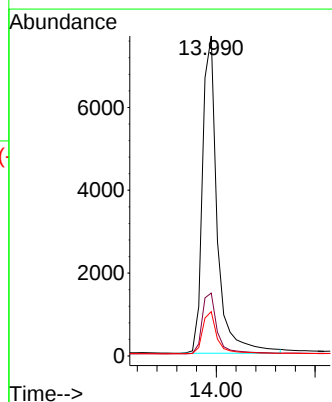
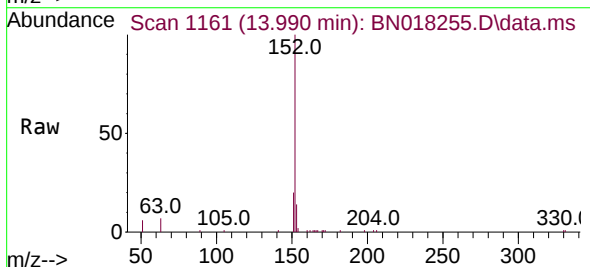
Instrument :
BNA_N
ClientSampleId :

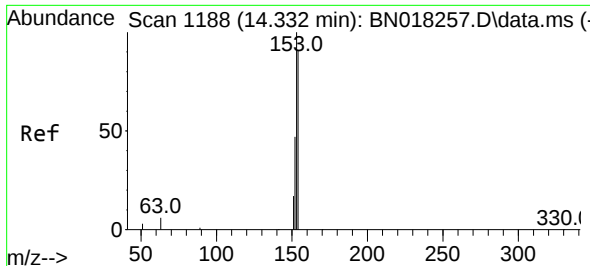
Tgt Ion:172 Resp: 20663
Ion Ratio Lower Upper
172 100
171 35.0 27.4 41.0
170 23.2 18.4 27.6



#16
Acenaphthylene
Concen: 0.071 ng
RT: 13.990 min Scan# 1161
Delta R.T. 0.013 min
Lab File: BN018255.D
Acq: 29 Dec 2021 10:48

Tgt Ion:152 Resp: 16025
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.6
153 13.3 10.5 15.7

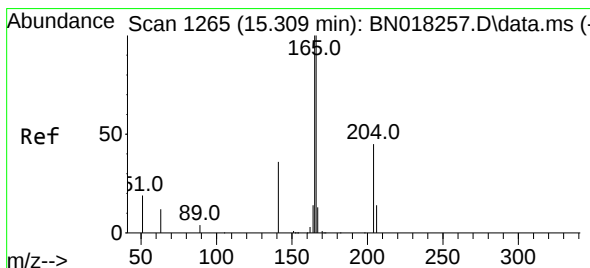
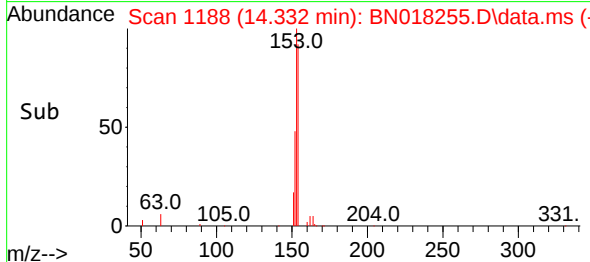
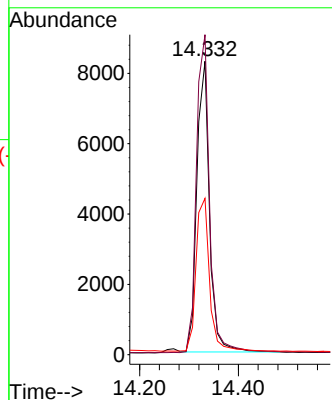
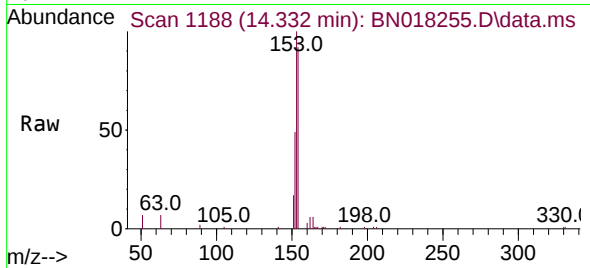




#17
Acenaphthene
Concen: 0.093 ng
RT: 14.332 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BN018255.D
Acq: 29 Dec 2021 10:48

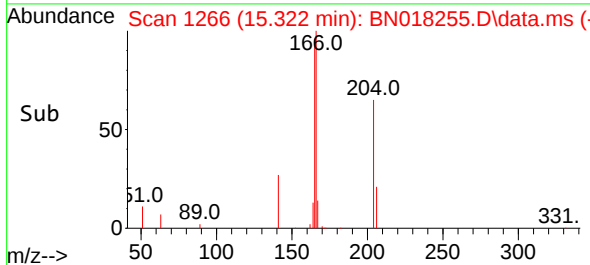
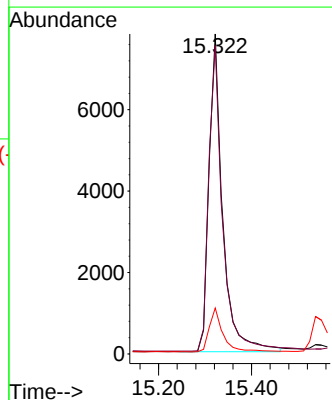
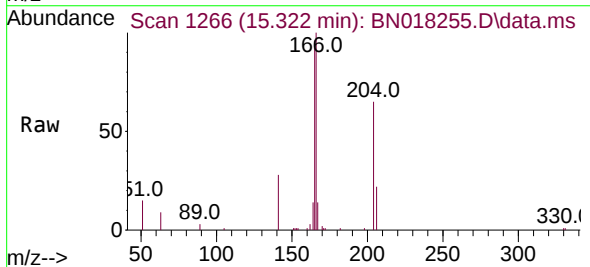
Instrument :
BNA_N
ClientSampleId :

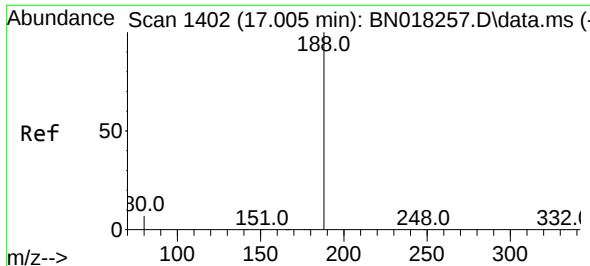
Tgt Ion:154 Resp: 14715
Ion Ratio Lower Upper
154 100
153 114.5 90.9 136.3
152 55.9 45.0 67.4



#18
Fluorene
Concen: 0.083 ng
RT: 15.322 min Scan# 1266
Delta R.T. 0.013 min
Lab File: BN018255.D
Acq: 29 Dec 2021 10:48

Tgt Ion:166 Resp: 16045
Ion Ratio Lower Upper
166 100
165 97.1 77.8 116.6
167 13.9 10.9 16.3

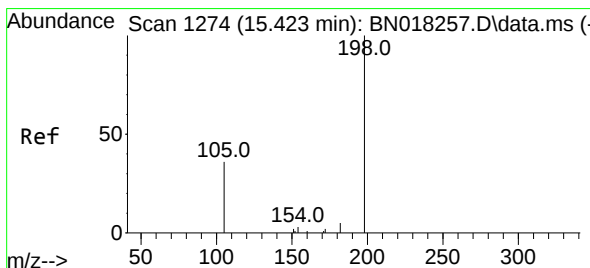
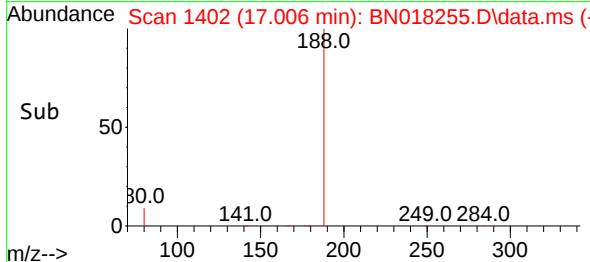
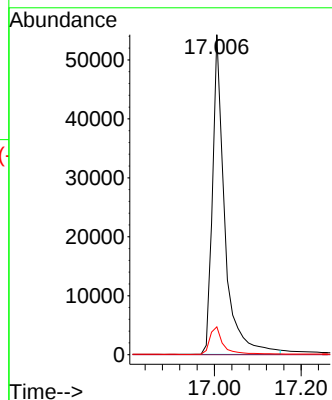
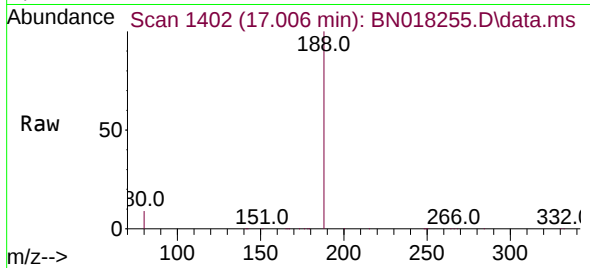




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.006 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BN018255.D
Acq: 29 Dec 2021 10:48

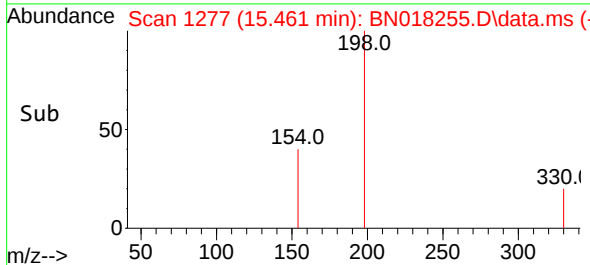
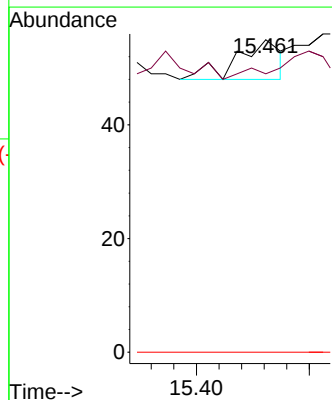
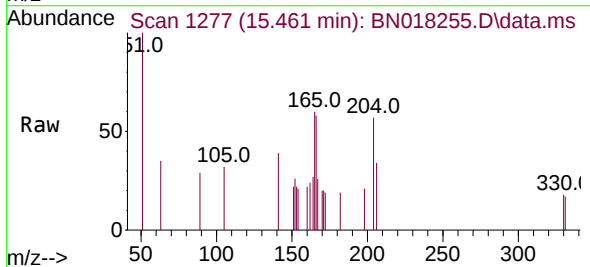
Instrument :
BNA_N
ClientSampleId :

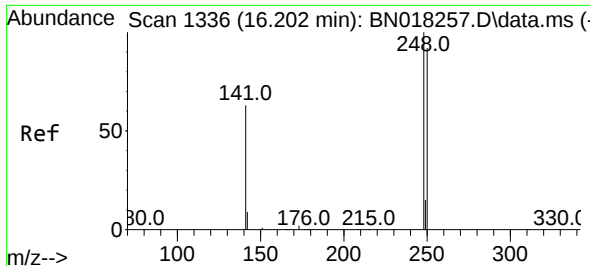
Tgt Ion:188 Resp: 106552
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.7 7.0 10.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.005 ng
RT: 15.461 min Scan# 1277
Delta R.T. 0.038 min
Lab File: BN018255.D
Acq: 29 Dec 2021 10:48

Tgt Ion:198 Resp: 19
Ion Ratio Lower Upper
198 100
182 89.1 15.5 23.3#
77 0.0 0.0 0.0

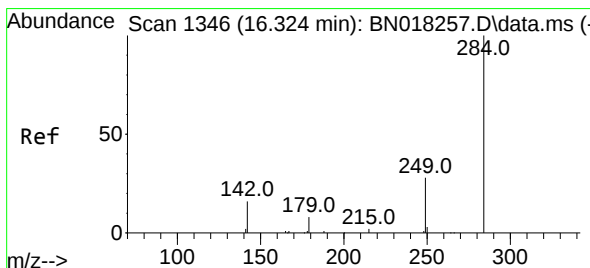
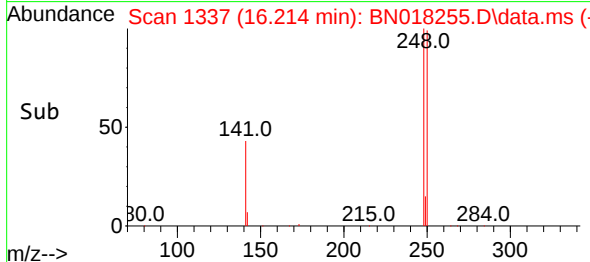
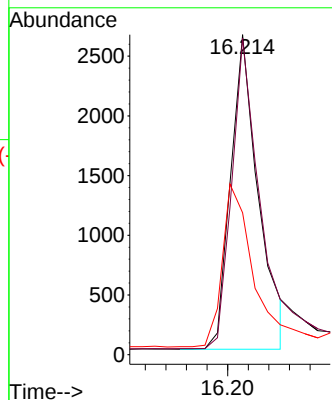
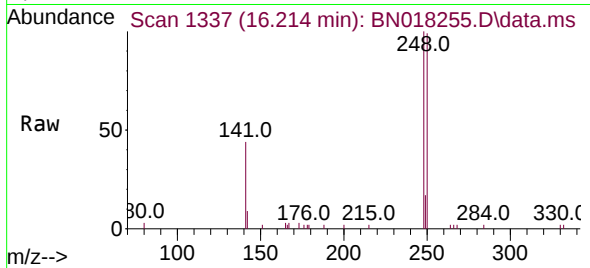




#21
4-Bromophenyl-phenylether
Concen: 0.076 ng
RT: 16.214 min Scan# 1337
Delta R.T. 0.012 min
Lab File: BN018255.D
Acq: 29 Dec 2021 10:48

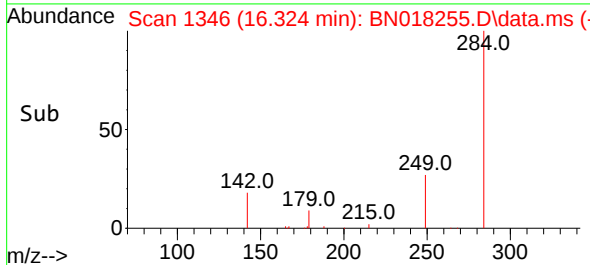
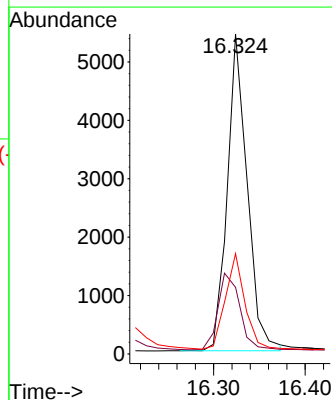
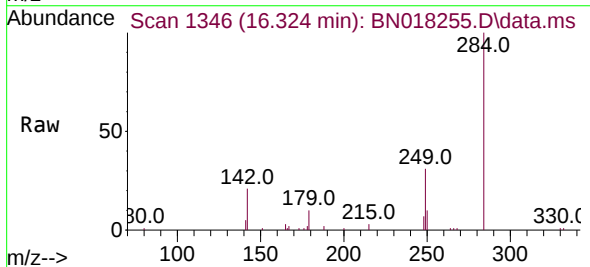
Instrument :
BNA_N
ClientSampleId :

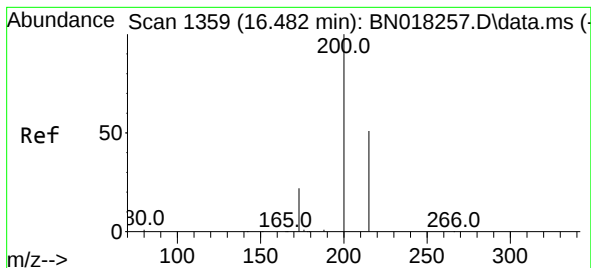
Tgt Ion:248 Resp: 4940
Ion Ratio Lower Upper
248 100
250 98.9 74.4 111.6
141 44.4 43.7 65.5



#22
Hexachlorobenzene
Concen: 0.106 ng
RT: 16.324 min Scan# 1346
Delta R.T. 0.000 min
Lab File: BN018255.D
Acq: 29 Dec 2021 10:48

Tgt Ion:284 Resp: 8209
Ion Ratio Lower Upper
284 100
142 26.4 21.6 32.4
249 29.2 23.5 35.3





#23

Atrazine

Concen: 0.061 ng

RT: 16.494 min Scan# 1360

Delta R.T. 0.012 min

Lab File: BN018255.D

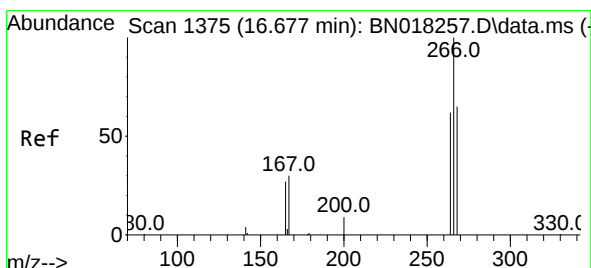
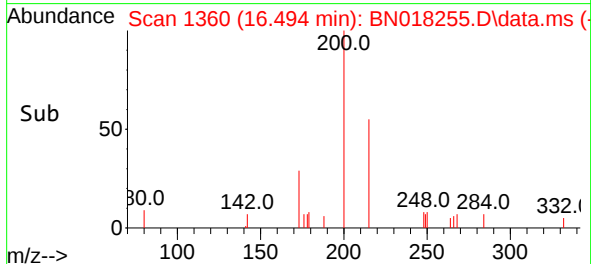
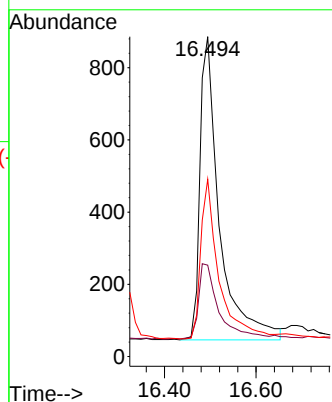
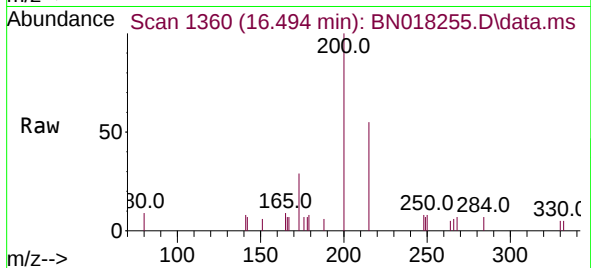
Acq: 29 Dec 2021 10:48

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:	200	Resp:	2486
Ion Ratio	Lower	Upper	
200	100		
173	28.6	20.3	30.5
215	55.4	40.4	60.6



#24

Pentachlorophenol

Concen: 0.019 ng

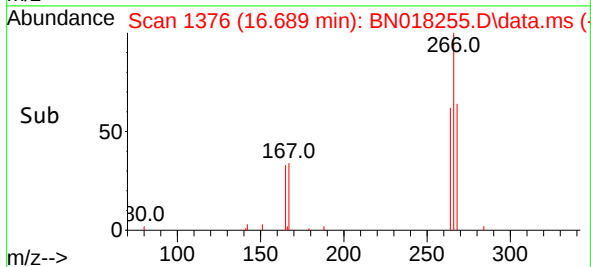
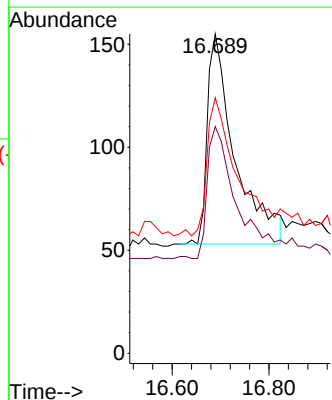
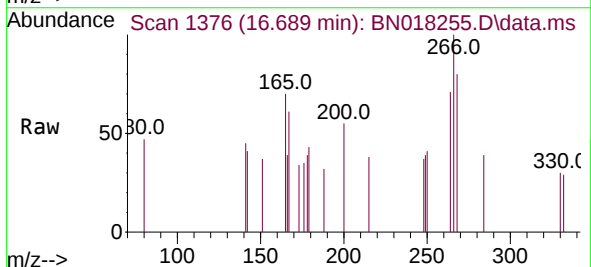
RT: 16.689 min Scan# 1376

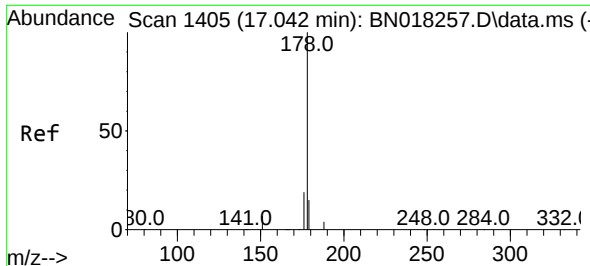
Delta R.T. 0.012 min

Lab File: BN018255.D

Acq: 29 Dec 2021 10:48

Tgt Ion:	266	Resp:	405
Ion Ratio	Lower	Upper	
266	100		
264	65.4	49.5	74.3
268	71.9	50.6	76.0

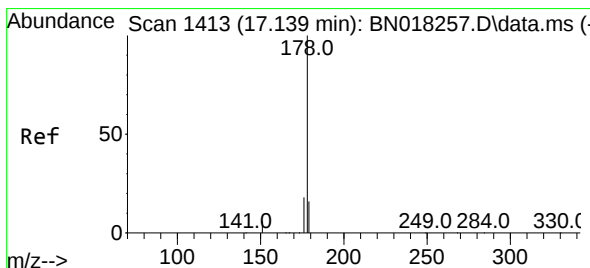
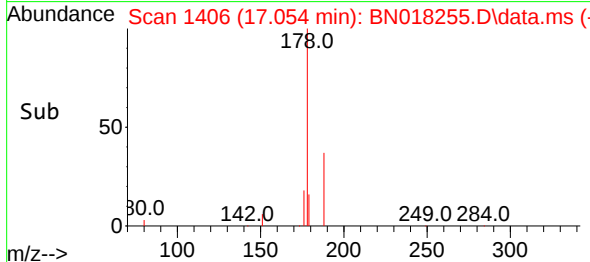
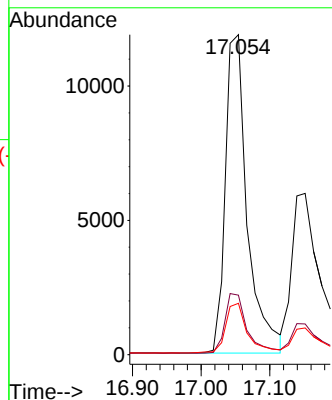
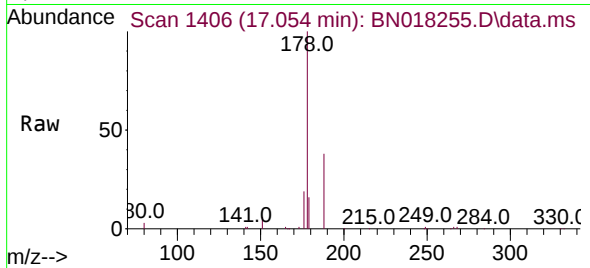




#25
Phenanthrene
Concen: 0.093 ng
RT: 17.054 min Scan# 1406
Delta R.T. 0.012 min
Lab File: BN018255.D
Acq: 29 Dec 2021 10:48

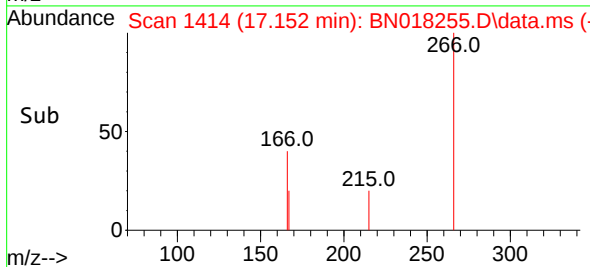
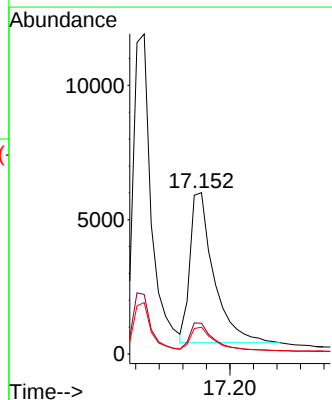
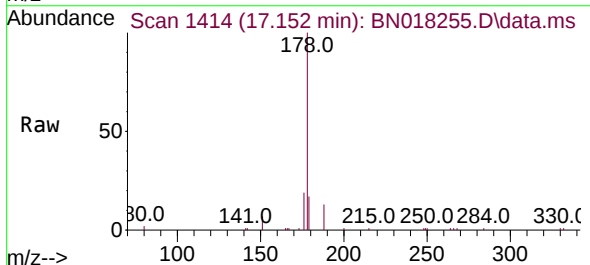
Instrument :
BNA_N
ClientSampleId :

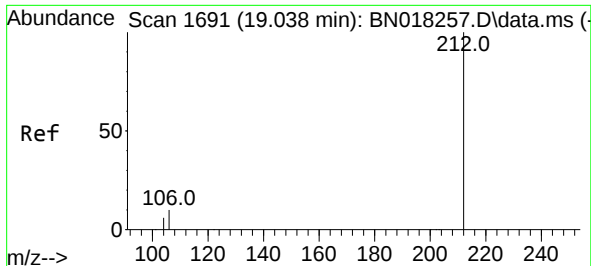
Tgt Ion:178 Resp: 26328
Ion Ratio Lower Upper
178 100
176 18.8 15.3 22.9
179 15.7 12.3 18.5



#26
Anthracene
Concen: 0.068 ng
RT: 17.152 min Scan# 1414
Delta R.T. 0.012 min
Lab File: BN018255.D
Acq: 29 Dec 2021 10:48

Tgt Ion:178 Resp: 15761
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.4 12.2 18.4

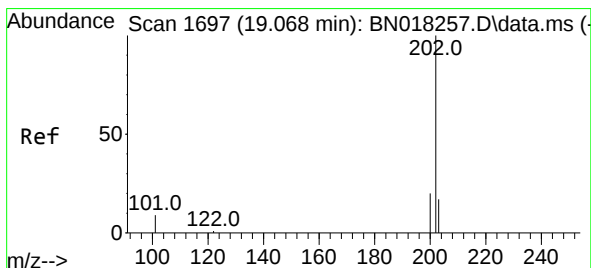
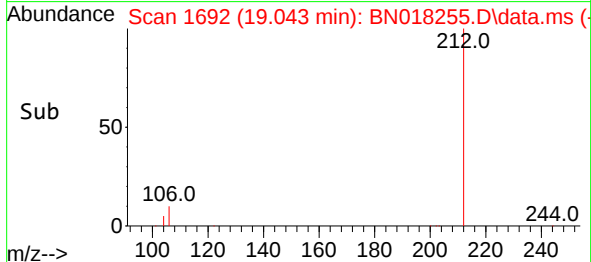
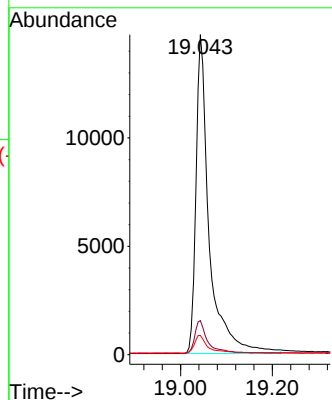
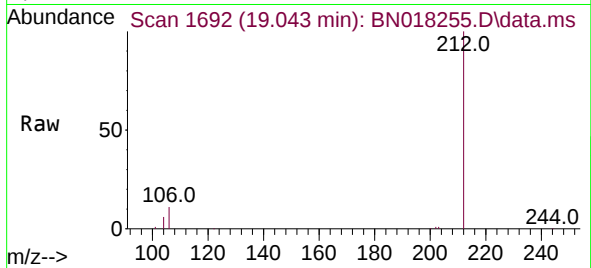




#27
Fluoranthene-d10
Concen: 0.087 ng
RT: 19.043 min Scan# 1692
Delta R.T. 0.005 min
Lab File: BN018255.D
Acq: 29 Dec 2021 10:48

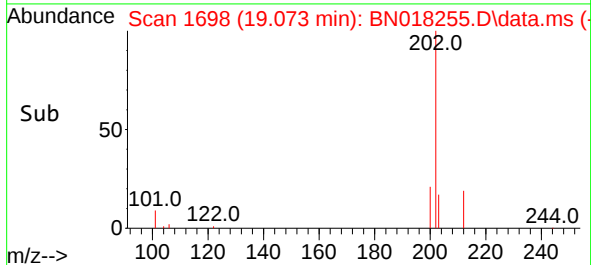
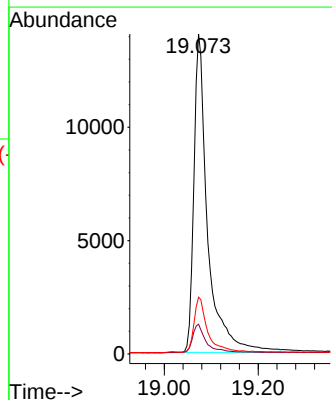
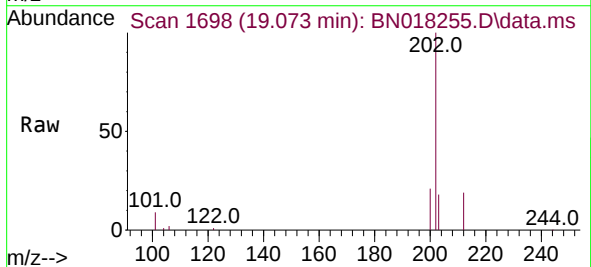
Instrument :
BNA_N
ClientSampleId :

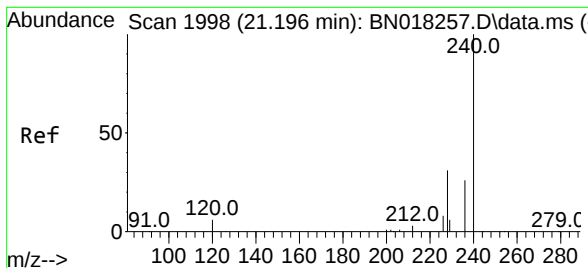
Tgt Ion:212 Resp: 29447
Ion Ratio Lower Upper
212 100
106 10.2 8.4 12.6
104 5.6 4.5 6.7



#28
Fluoranthene
Concen: 0.087 ng
RT: 19.073 min Scan# 1698
Delta R.T. 0.005 min
Lab File: BN018255.D
Acq: 29 Dec 2021 10:48

Tgt Ion:202 Resp: 28588
Ion Ratio Lower Upper
202 100
101 9.3 7.2 10.8
203 16.9 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.196 min Scan# 1998

Delta R.T. 0.000 min

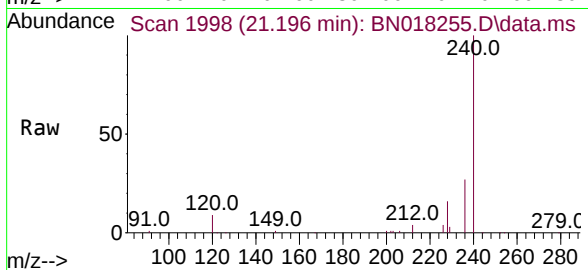
Lab File: BN018255.D

Acq: 29 Dec 2021 10:48

Instrument :

BNA_N

ClientSampleId :



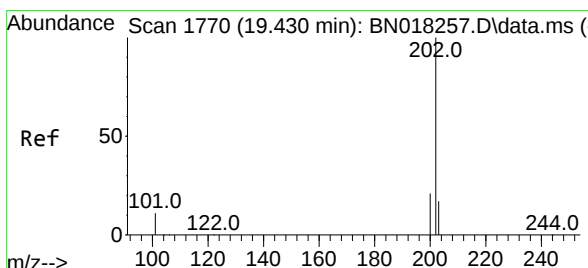
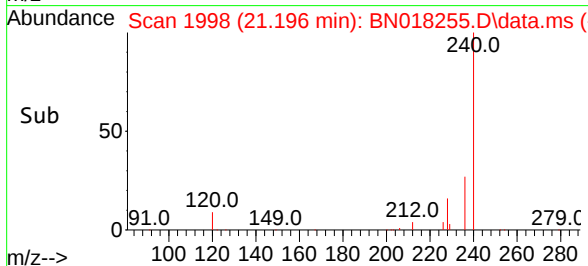
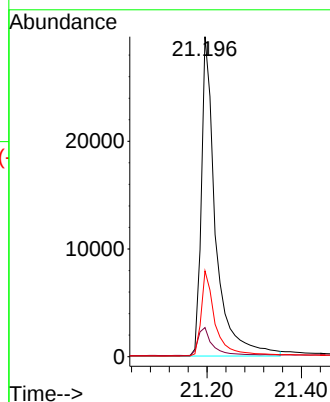
Tgt Ion:240 Resp: 62659

Ion Ratio Lower Upper

240 100

120 9.1 6.0 9.0#

236 26.8 21.4 32.2



#30

Pyrene

Concen: 0.145 ng

RT: 19.435 min Scan# 1771

Delta R.T. 0.005 min

Lab File: BN018255.D

Acq: 29 Dec 2021 10:48

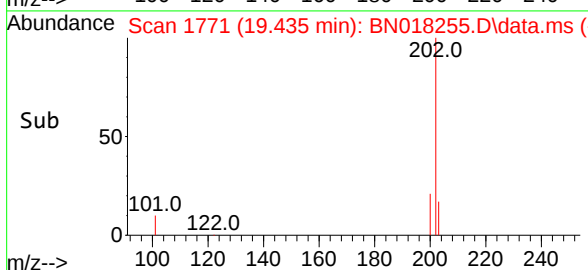
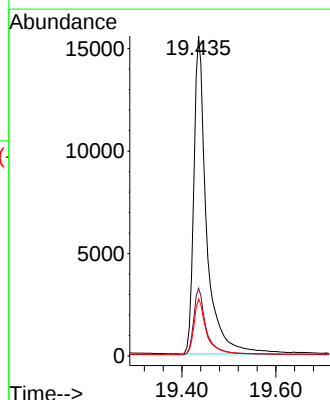
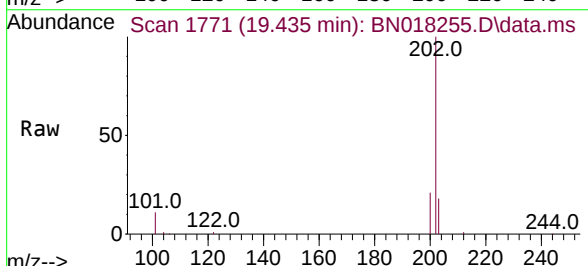
Tgt Ion:202 Resp: 29224

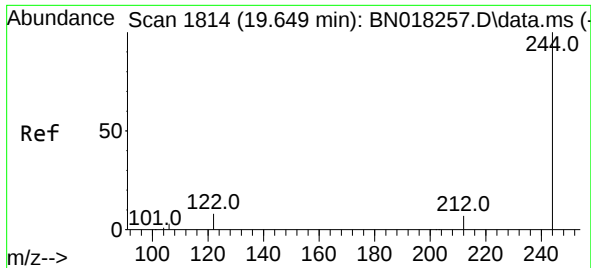
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 17.4 14.1 21.1

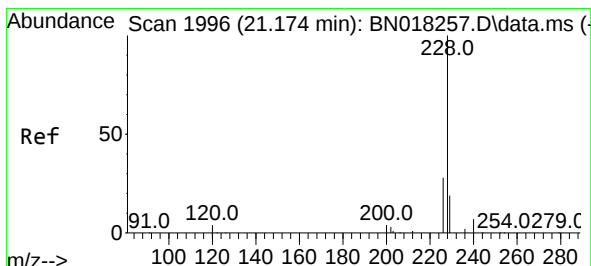
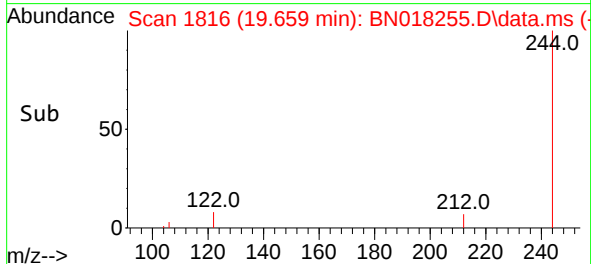
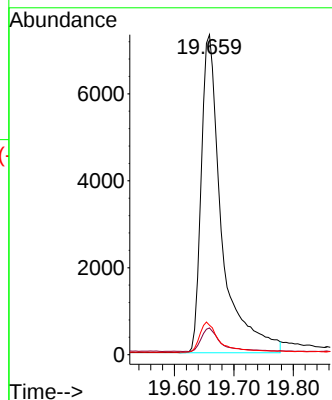
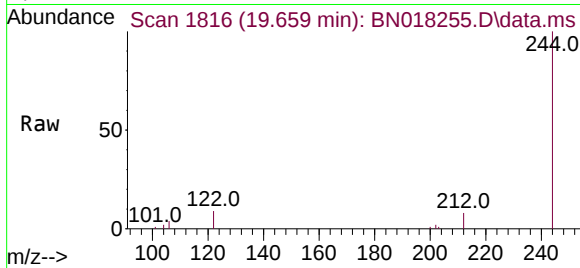




#31
 Terphenyl-d14
 Concen: 0.127 ng
 RT: 19.659 min Scan# 1814
 Delta R.T. 0.010 min
 Lab File: BN018255.D
 Acq: 29 Dec 2021 10:48

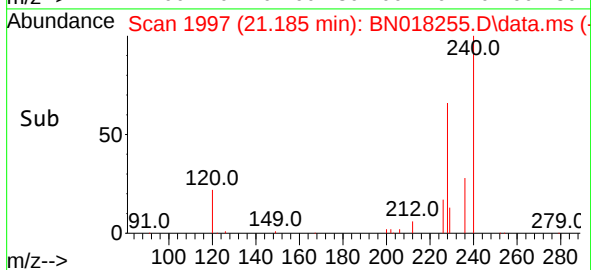
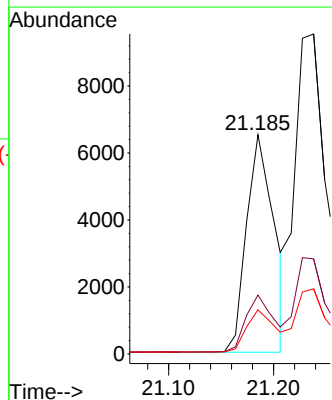
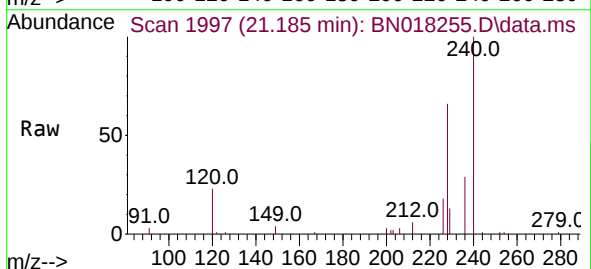
Instrument :
 BNA_N
 ClientSampleId :

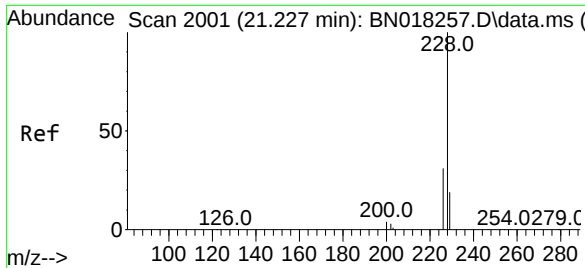
Tgt Ion:244 Resp: 17564
 Ion Ratio Lower Upper
 244 100
 212 8.4 6.2 9.2
 122 9.2 7.9 11.9



#32
 Benzo(a)anthracene
 Concen: 0.065 ng
 RT: 21.185 min Scan# 1997
 Delta R.T. 0.011 min
 Lab File: BN018255.D
 Acq: 29 Dec 2021 10:48

Tgt Ion:228 Resp: 11849
 Ion Ratio Lower Upper
 228 100
 226 26.9 21.3 31.9
 229 20.2 15.9 23.9





#33

Chrysene

Concen: 0.107 ng

RT: 21.238 min Scan# 2001

Delta R.T. 0.011 min

Lab File: BN018255.D

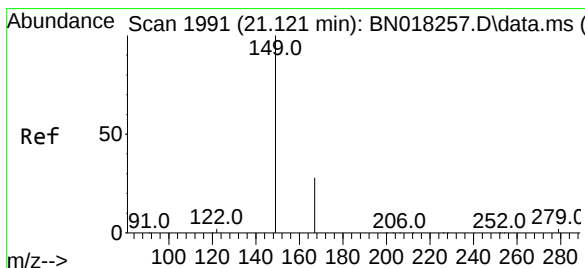
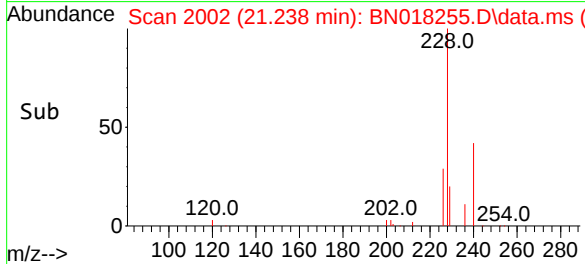
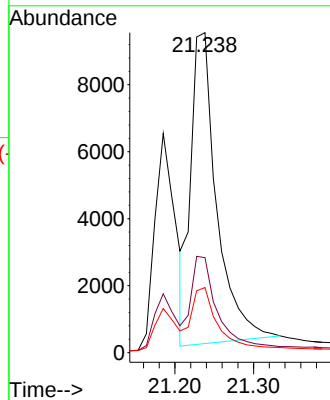
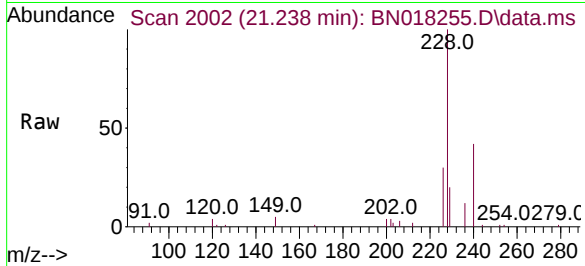
Acq: 29 Dec 2021 10:48

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:228	Resp:	21236
Ion Ratio	Lower	Upper
228	100	
226	29.7	24.2 36.4
229	20.3	15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.120 ng

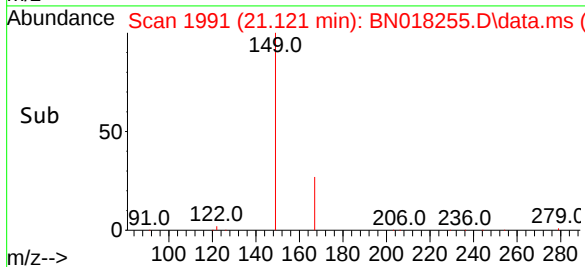
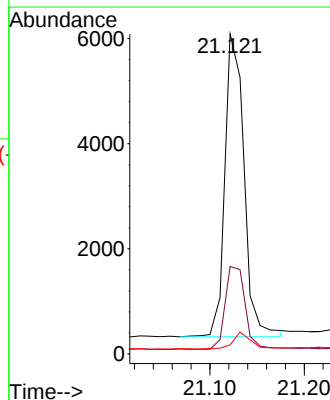
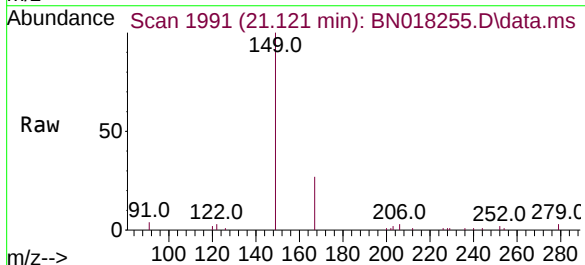
RT: 21.121 min Scan# 1991

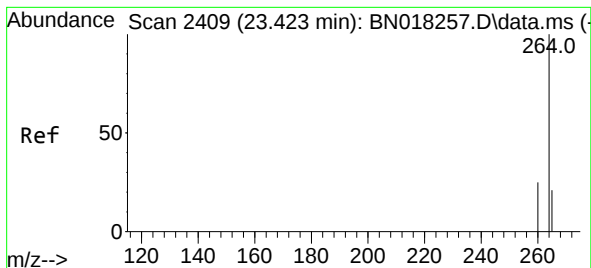
Delta R.T. 0.000 min

Lab File: BN018255.D

Acq: 29 Dec 2021 10:48

Tgt Ion:149	Resp:	8147
Ion Ratio	Lower	Upper
149	100	
167	28.6	23.7 35.5
279	5.1	3.6 5.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.426 min Scan# 24

Delta R.T. 0.004 min

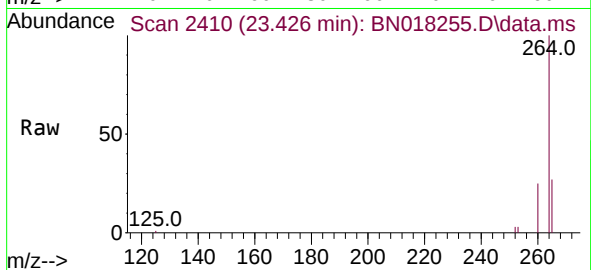
Lab File: BN018255.D

Acq: 29 Dec 2021 10:48

Instrument :

BNA_N

ClientSampleId :



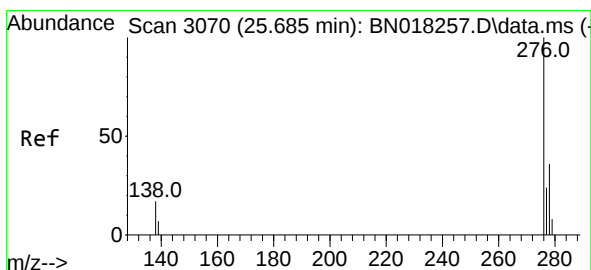
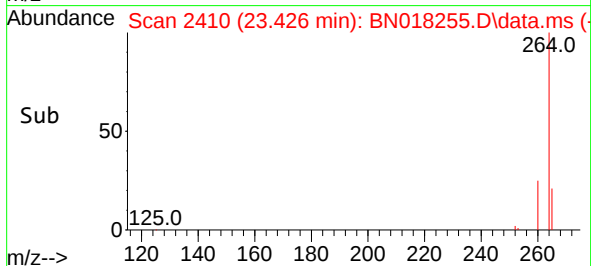
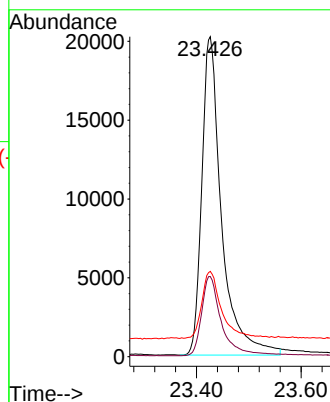
Tgt Ion:264 Resp: 52975

Ion Ratio Lower Upper

264 100

260 25.1 20.2 30.4

265 26.7 18.2 27.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.066 ng

RT: 25.703 min Scan# 3075

Delta R.T. 0.017 min

Lab File: BN018255.D

Acq: 29 Dec 2021 10:48

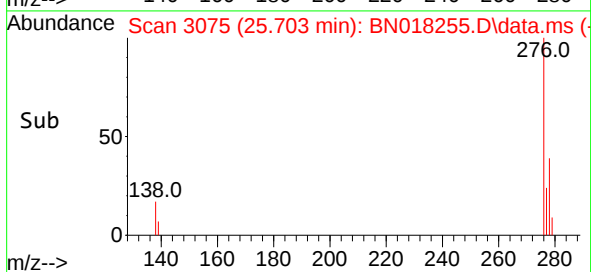
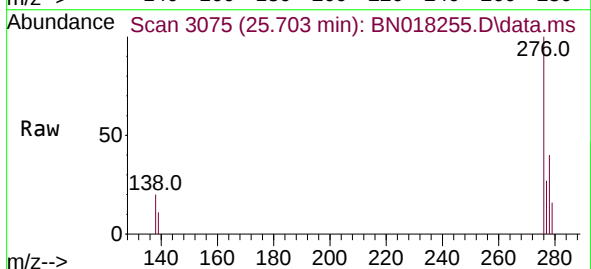
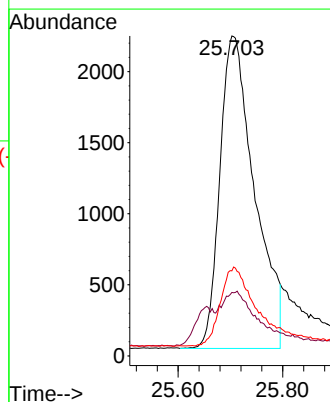
Tgt Ion:276 Resp: 10141

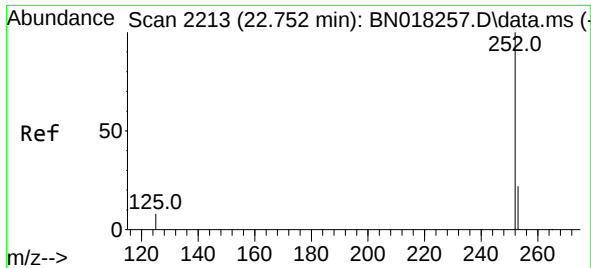
Ion Ratio Lower Upper

276 100

138 0.0 14.9 22.3#

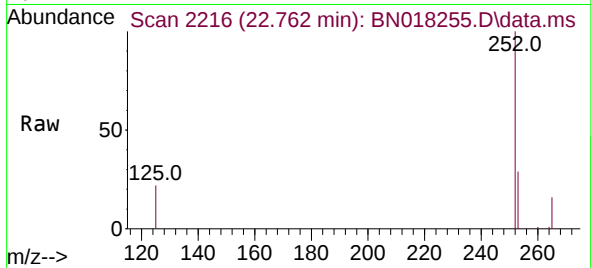
277 24.6 19.9 29.9



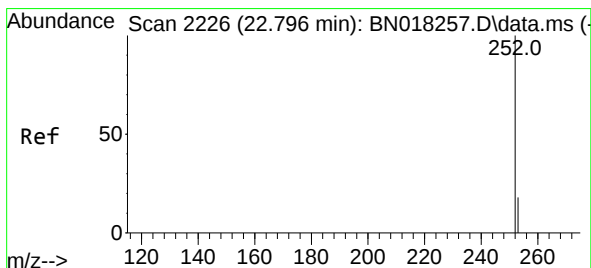
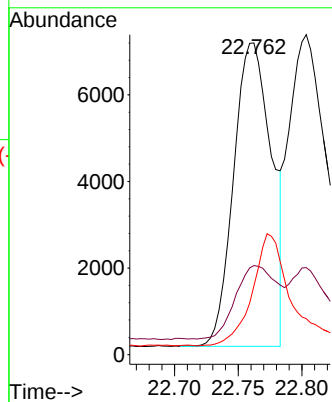


#37
Benzo(b)fluoranthene
Concen: 0.089 ng
RT: 22.762 min Scan# 21
Delta R.T. 0.010 min
Lab File: BN018255.D
Acq: 29 Dec 2021 10:48

Instrument :
BNA_N
ClientSampleId :

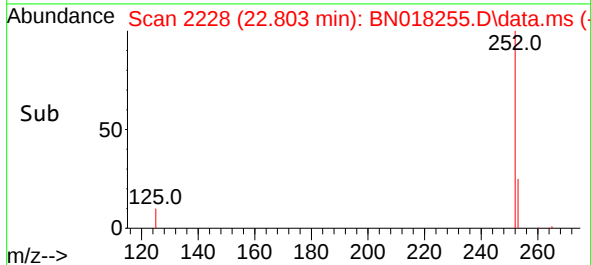
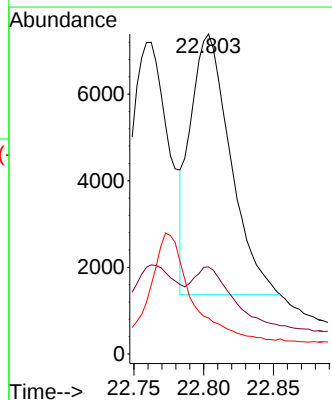
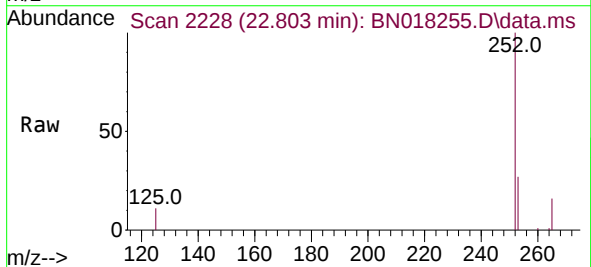


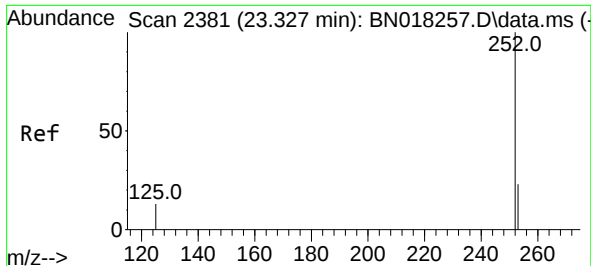
Tgt Ion:252 Resp: 14503
Ion Ratio Lower Upper
252 100
253 28.6 17.8 26.6#
125 22.1 6.0 9.0#



#38
Benzo(k)fluoranthene
Concen: 0.073 ng
RT: 22.803 min Scan# 2228
Delta R.T. 0.007 min
Lab File: BN018255.D
Acq: 29 Dec 2021 10:48

Tgt Ion:252 Resp: 12014
Ion Ratio Lower Upper
252 100
253 27.2 17.7 26.5#
125 11.3 6.2 9.2#





#39

Benzo(a)pyrene

Concen: 0.093 ng

RT: 23.337 min Scan# 21

Delta R.T. 0.010 min

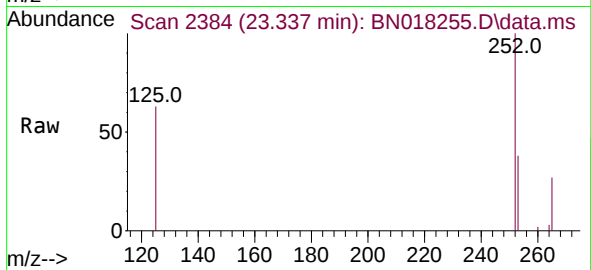
Lab File: BN018255.D

Acq: 29 Dec 2021 10:48

Instrument :

BNA_N

ClientSampleId :



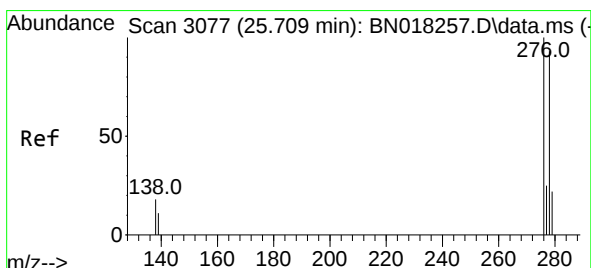
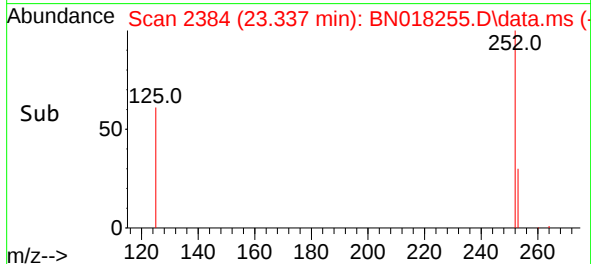
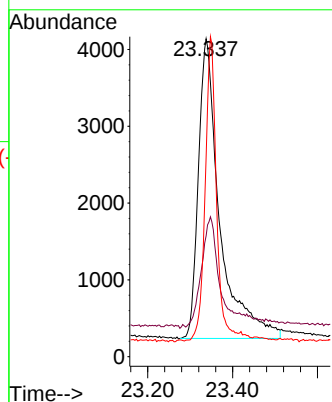
Tgt Ion:252 Resp: 13659

Ion Ratio Lower Upper

252 100

253 38.0 17.8 26.6#

125 62.7 7.0 10.4#



#40

Dibenzo(a,h)anthracene

Concen: 0.056 ng

RT: 25.730 min Scan# 3083

Delta R.T. 0.021 min

Lab File: BN018255.D

Acq: 29 Dec 2021 10:48

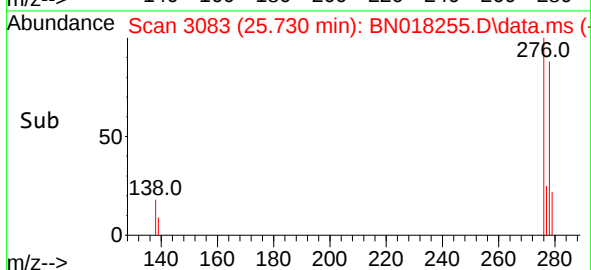
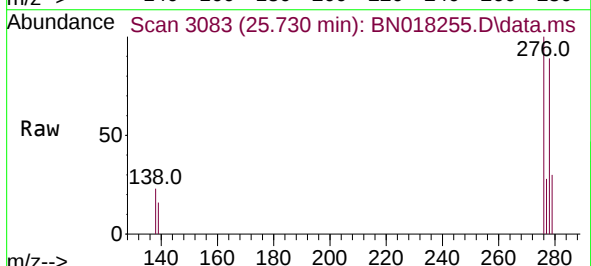
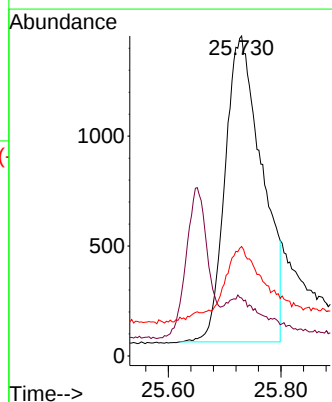
Tgt Ion:278 Resp: 6310

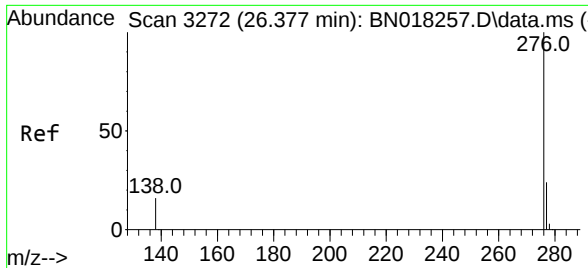
Ion Ratio Lower Upper

278 100

139 18.1 10.8 16.2#

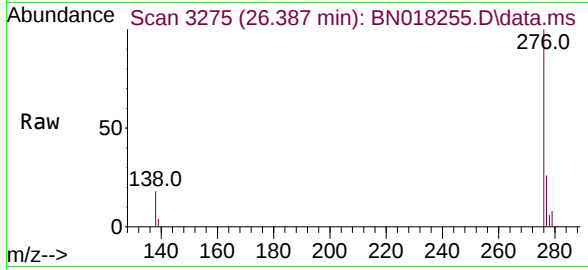
279 34.2 19.0 28.4#





#41
 Benzo(g,h,i)perylene
 Concen: 0.084 ng
 RT: 26.387 min Scan# 31
 Delta R.T. 0.010 min
 Lab File: BN018255.D
 Acq: 29 Dec 2021 10:48

Instrument :
 BNA_N
 ClientSampleId :



Tgt Ion:	276	Resp:	11869
Ion Ratio	Lower	Upper	
276	100		
277	26.4	19.0	28.6
138	18.3	12.6	19.0

