

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120821\
 Data File : BN017804.D
 Acq On : 08 Dec 2021 17:48
 Operator : CG/JU
 Sample : PB141260BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB141260BS

Quant Time: Dec 09 11:04:32 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 08 01:18:09 2021
 Response via : Initial Calibration

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

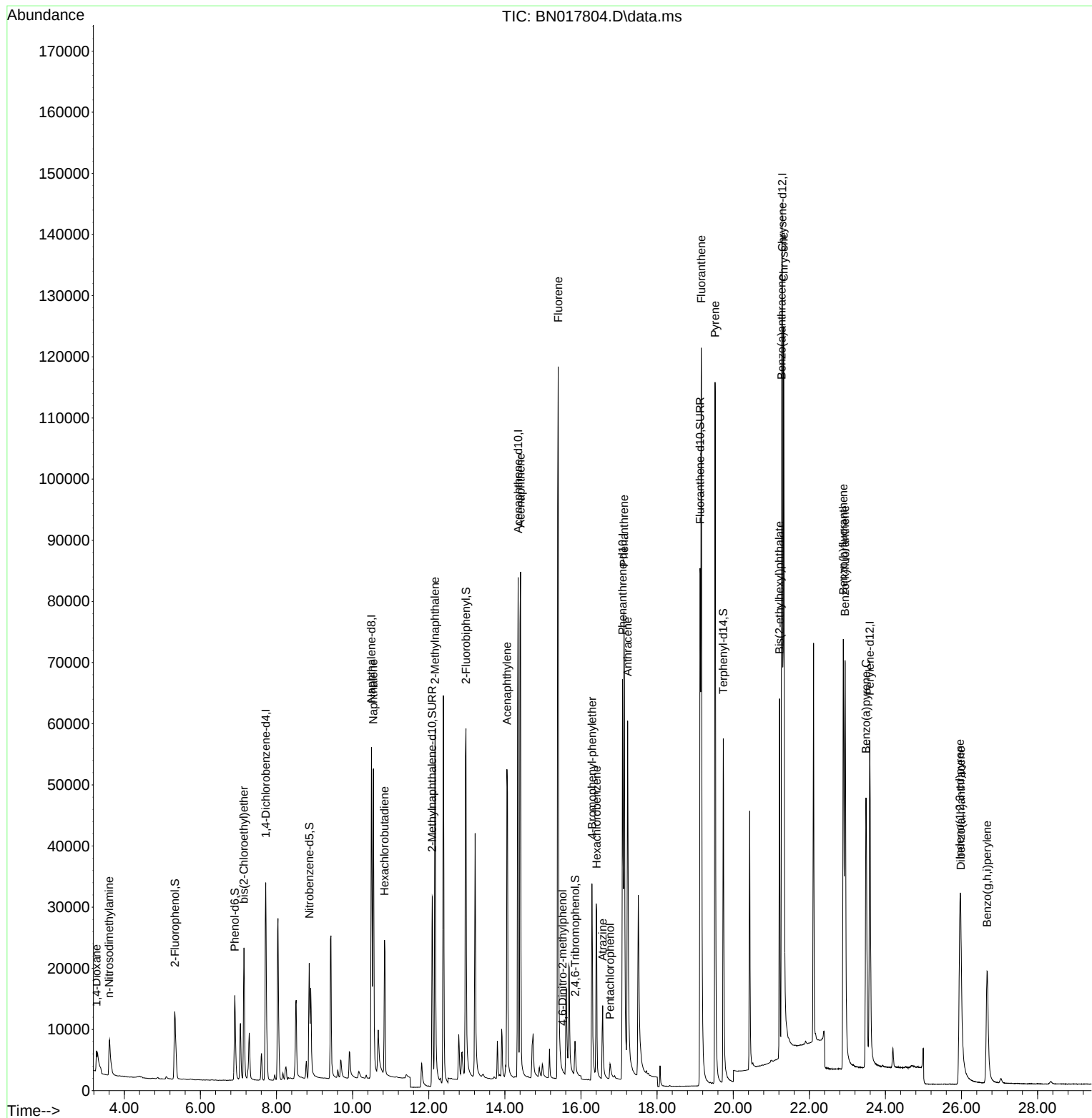
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.715	152	19887	0.400	ng	0.00
7) Naphthalene-d8	10.494	136	81324	0.400	ng	0.00
13) Acenaphthene-d10	14.347	164	53371	0.400	ng	0.00
19) Phenanthrene-d10	17.092	188	110676	0.400	ng	# 0.00
29) Chrysene-d12	21.293	240	107278	0.400	ng	# 0.01
35) Perylene-d12	23.589	264	85516	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.327	112	16342	0.340	ng	0.00
5) Phenol-d6	6.903	99	16147	0.355	ng	0.00
8) Nitrobenzene-d5	8.859	82	17826	0.330	ng	0.00
11) 2-Methylnaphthalene-d10	12.090	152	53315	0.329	ng	0.00
14) 2,4,6-Tribromophenol	15.844	330	6916	0.248	ng	0.00
15) 2-Fluorobiphenyl	12.977	172	66888	0.342	ng	0.01
27) Fluoranthene-d10	19.129	212	131407	0.355	ng	0.00
31) Terphenyl-d14	19.740	244	84449	0.367	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.270	88	2697	0.368	ng	# 100
3) n-Nitrosodimethylamine	3.602	42	7003	0.341	ng	98
6) bis(2-Chloroethyl)ether	7.143	93	18424	0.358	ng	100
9) Naphthalene	10.545	128	71549	0.336	ng	100
10) Hexachlorobutadiene	10.836	225	21079	0.341	ng	# 99
12) 2-Methylnaphthalene	12.165	142	50937	0.332	ng	100
16) Acenaphthylene	14.055	152	70047	0.334	ng	100
17) Acenaphthene	14.411	154	49773	0.356	ng	100
18) Fluorene	15.400	166	62228	0.349	ng	100
20) 4,6-Dinitro-2-methylph...	15.515	198	123	0.186	ng	# 78
21) 4-Bromophenyl-phenylether	16.289	248	21643	0.323	ng	# 91
22) Hexachlorobenzene	16.411	284	28329	0.356	ng	99
23) Atrazine	16.569	200	14357	0.296	ng	95
24) Pentachlorophenol	16.764	266	2729	0.371	ng	99
25) Phenanthrene	17.129	178	99640	0.343	ng	100
26) Anthracene	17.226	178	84550	0.331	ng	100
28) Fluoranthene	19.159	202	129231	0.365	ng	100
30) Pyrene	19.522	202	129981	0.382	ng	100
32) Benzo(a)anthracene	21.272	228	109790	0.332	ng	99
33) Chrysene	21.325	228	122242	0.354	ng	100
34) Bis(2-ethylhexyl)phtha...	21.219	149	52803	0.353	ng	100
36) Indeno(1,2,3-cd)pyrene	25.958	276	59266	0.250	ng	99
37) Benzo(b)fluoranthene	22.894	252	104736	0.360	ng	99
38) Benzo(k)fluoranthene	22.939	252	97569	0.356	ng	100
39) Benzo(a)pyrene	23.490	252	90043	0.345	ng	98
40) Dibenzo(a,h)anthracene	25.982	278	40100	0.218	ng	96
41) Benzo(g,h,i)perylene	26.670	276	53008	0.269	ng	98

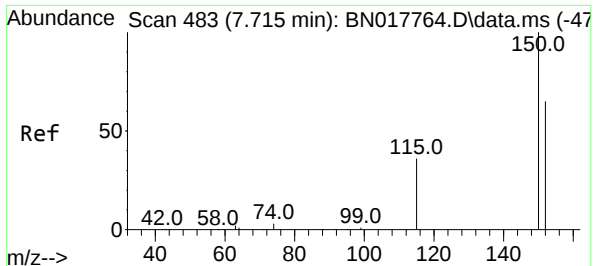
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120821\
 Data File : BN017804.D
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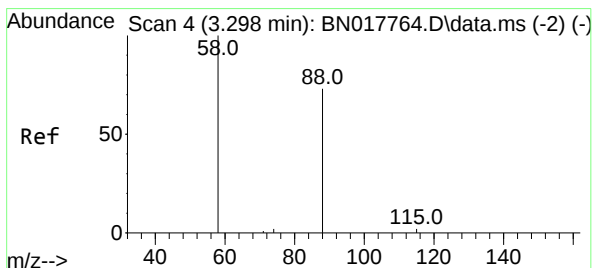
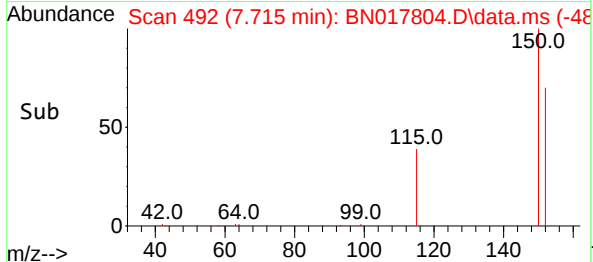
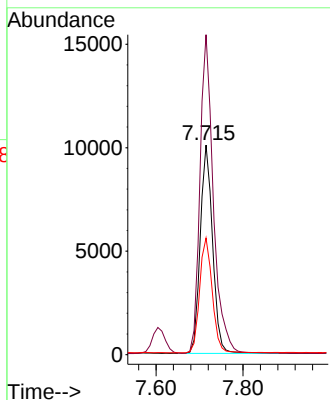
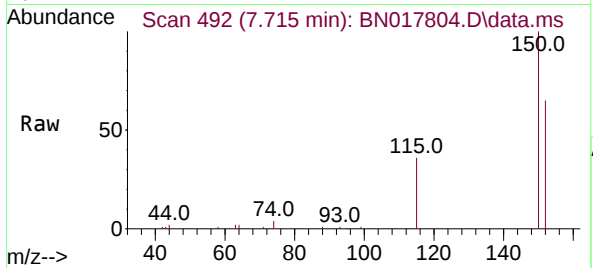




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.715 min Scan# 483
 Delta R.T. -0.000 min
 Lab File: BN017804.D
 Acq: 08 Dec 2021 17:48

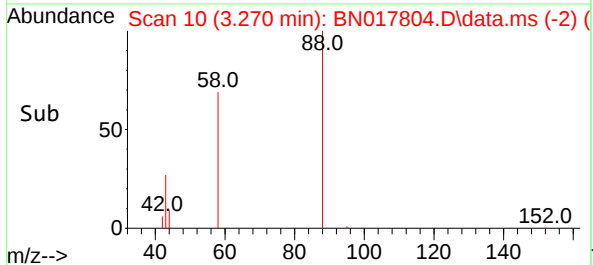
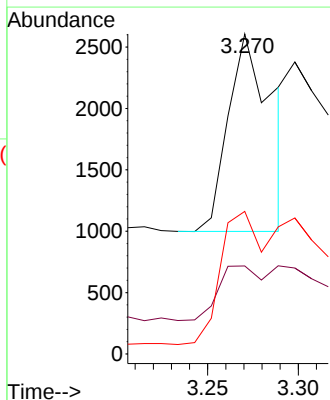
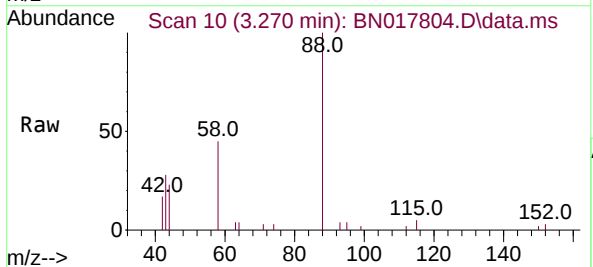
Instrument :
 BNA_N
 ClientSampleId :
 PB141260BS

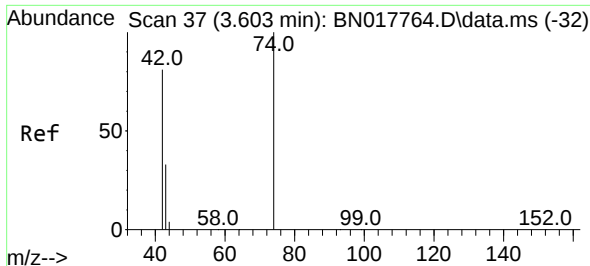
Tgt Ion:152 Resp: 19887
 Ion Ratio Lower Upper
 152 100
 150 152.7 123.0 184.4
 115 55.7 45.3 67.9



#2
 1,4-Dioxane
 Concen: 0.368 ng
 RT: 3.270 min Scan# 10
 Delta R.T. -0.028 min
 Lab File: BN017804.D
 Acq: 08 Dec 2021 17:48

Tgt Ion: 88 Resp: 2697
 Ion Ratio Lower Upper
 88 100
 43 27.5 0.0 0.0#
 58 62.7 0.0 0.0#



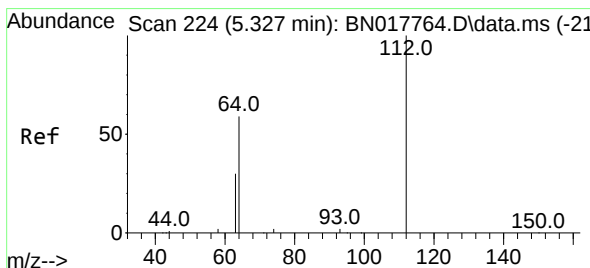
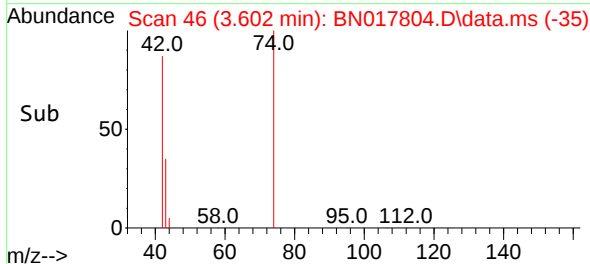
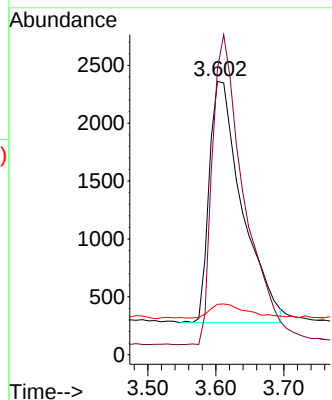
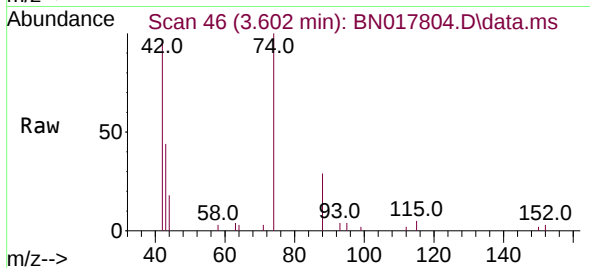


#3
 n-Nitrosodimethylamine
 Concen: 0.341 ng
 RT: 3.602 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN017804.D
 Acq: 08 Dec 2021 17:48

Instrument :
 BNA_N
 ClientSampleId :
 PB141260BS

Tgt Ion: 42 Resp: 7003

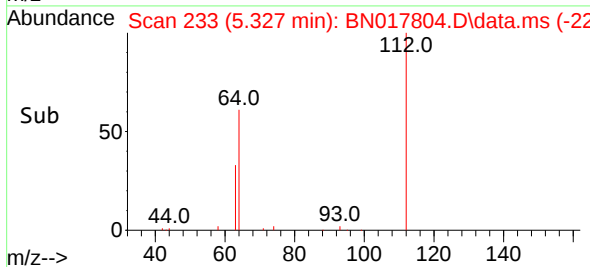
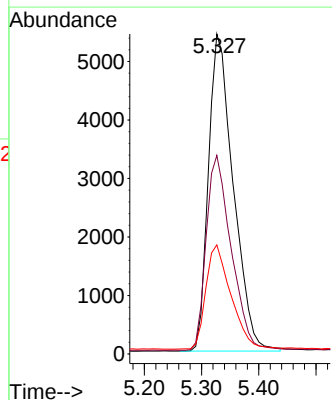
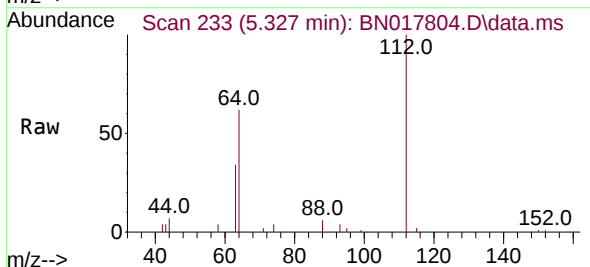
Ion	Ratio	Lower	Upper
42	100		
74	123.9	101.3	151.9
44	6.6	5.0	7.4

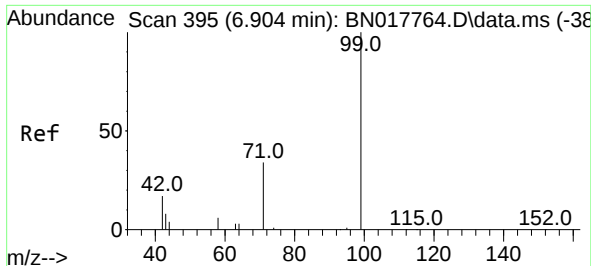


#4
 2-Fluorophenol
 Concen: 0.340 ng
 RT: 5.327 min Scan# 233
 Delta R.T. -0.000 min
 Lab File: BN017804.D
 Acq: 08 Dec 2021 17:48

Tgt Ion: 112 Resp: 16342

Ion	Ratio	Lower	Upper
112	100		
64	61.8	49.3	73.9
63	33.4	25.8	38.8

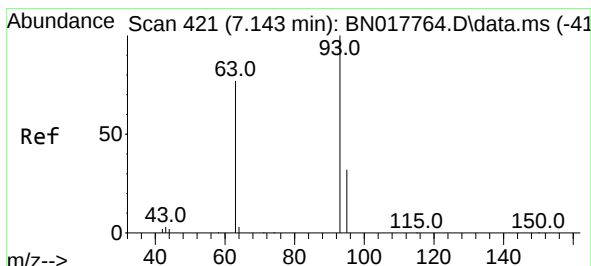
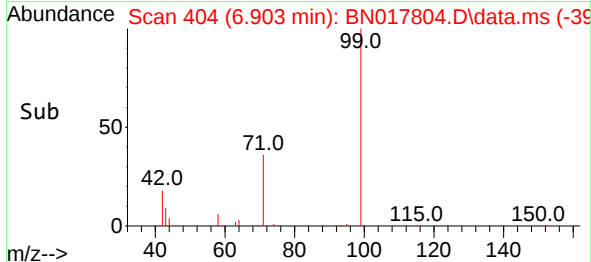
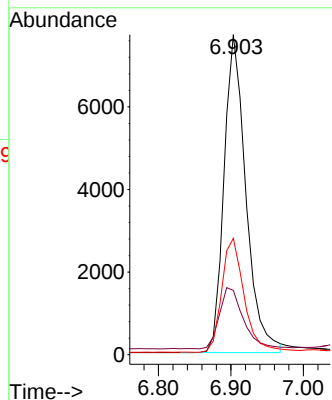
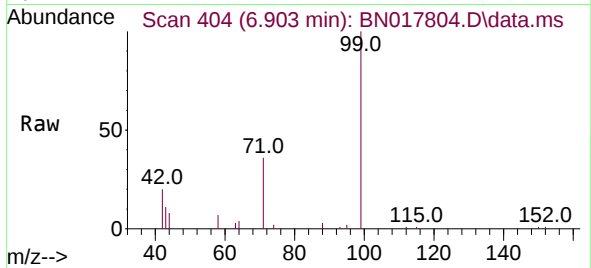




#5
Phenol-d6
Concen: 0.355 ng
RT: 6.903 min Scan# 40
Delta R.T. -0.000 min
Lab File: BN017804.D
Acq: 08 Dec 2021 17:48

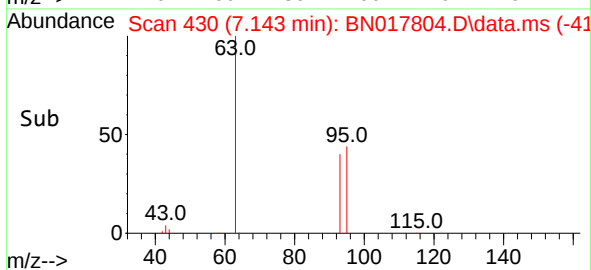
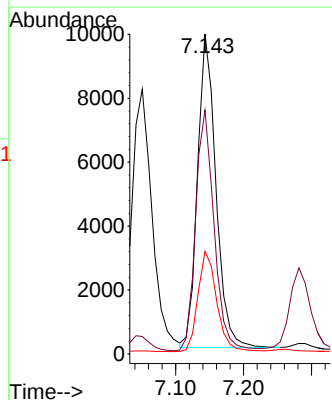
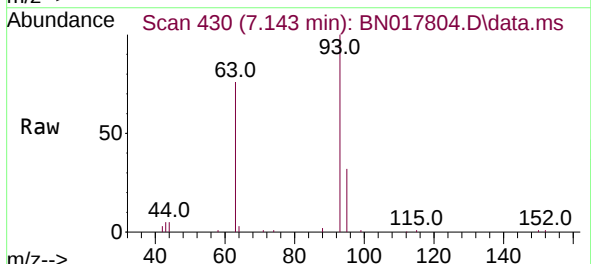
Instrument :
BNA_N
ClientSampleId :
PB141260BS

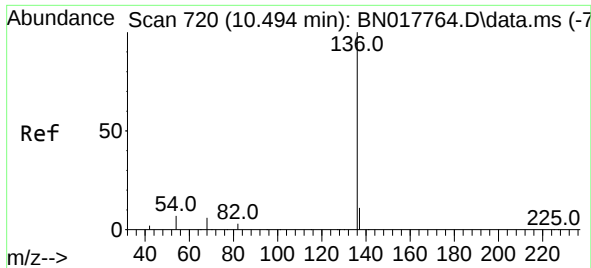
Tgt Ion: 99 Resp: 16147
Ion Ratio Lower Upper
99 100
42 20.9 16.6 25.0
71 36.6 29.0 43.4



#6
bis(2-Chloroethyl)ether
Concen: 0.358 ng
RT: 7.143 min Scan# 430
Delta R.T. -0.000 min
Lab File: BN017804.D
Acq: 08 Dec 2021 17:48

Tgt Ion: 93 Resp: 18424
Ion Ratio Lower Upper
93 100
63 77.4 62.0 93.0
95 32.8 26.4 39.6

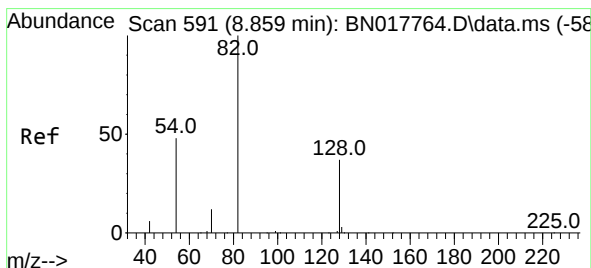
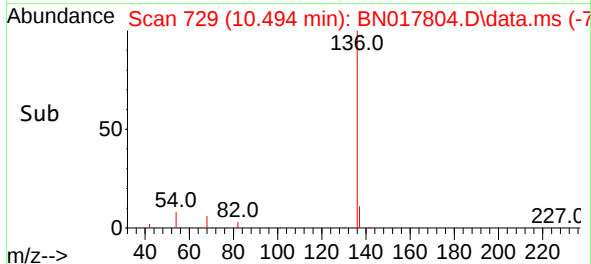
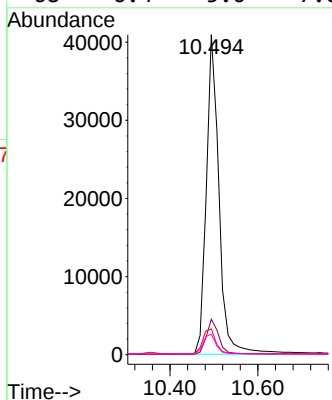
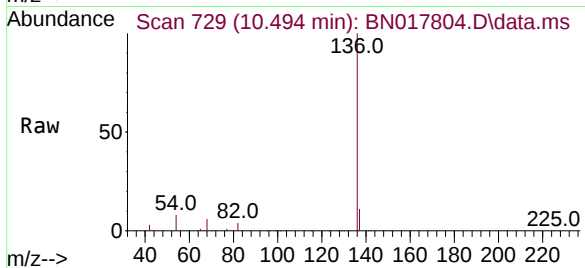




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.494 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN017804.D
Acq: 08 Dec 2021 17:48

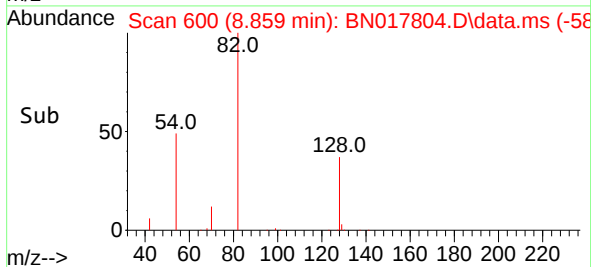
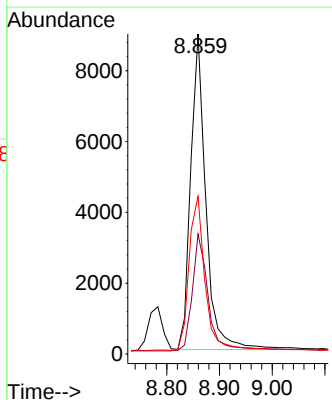
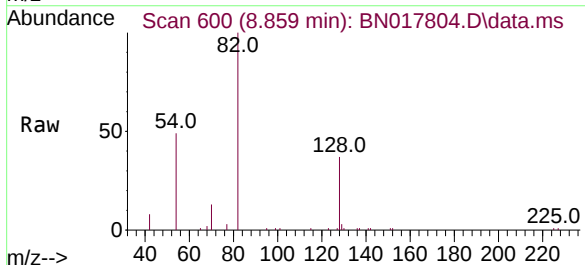
Instrument :
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ClientSampleId :
PB141260BS

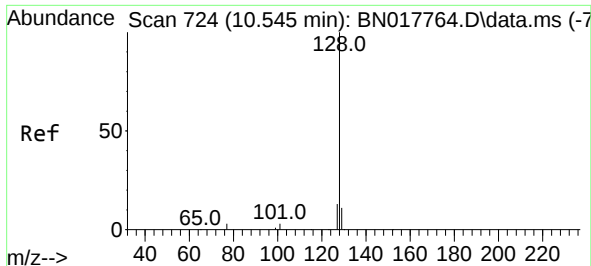
Tgt Ion:136	Resp:	81324
Ion Ratio	Lower	Upper
136	100	
137	11.1	8.8 13.2
54	8.1	5.9 8.9
68	6.4	5.0 7.6



#8
Nitrobenzene-d5
Concen: 0.330 ng
RT: 8.859 min Scan# 600
Delta R.T. -0.000 min
Lab File: BN017804.D
Acq: 08 Dec 2021 17:48

Tgt Ion: 82	Resp:	17826
Ion Ratio	Lower	Upper
82	100	
128	37.4	30.2 45.2
54	49.3	39.0 58.6





#9
Naphthalene

Concen: 0.336 ng

RT: 10.545 min Scan# 715

Delta R.T. -0.000 min

Lab File: BN017804.D

Acq: 08 Dec 2021 17:48

Instrument :

BNA_N

ClientSampleId :

PB141260BS

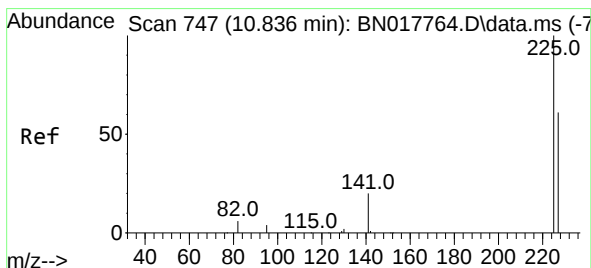
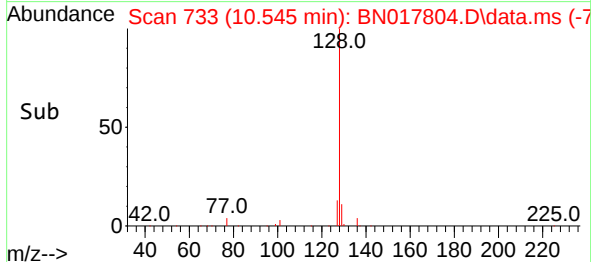
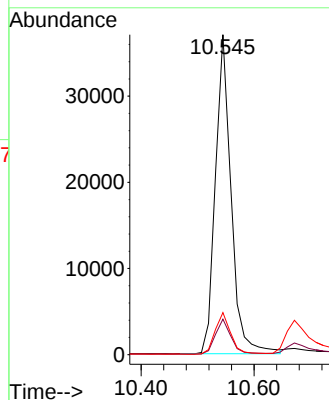
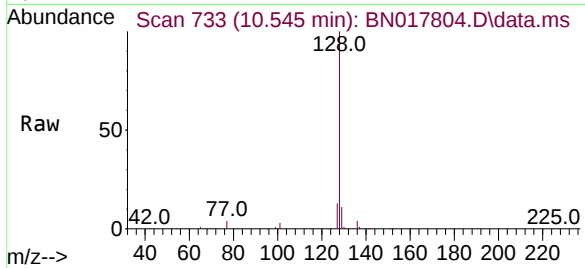
Tgt Ion:128 Resp: 71549

Ion Ratio Lower Upper

128 100

129 11.1 8.8 13.2

127 13.1 10.6 15.8



#10

Hexachlorobutadiene

Concen: 0.341 ng

RT: 10.836 min Scan# 756

Delta R.T. -0.000 min

Lab File: BN017804.D

Acq: 08 Dec 2021 17:48

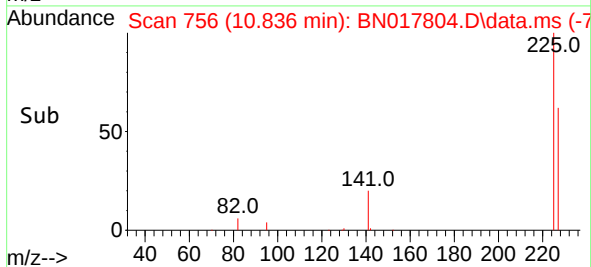
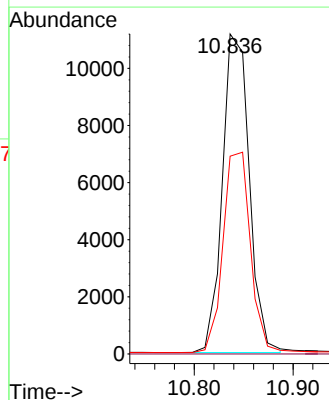
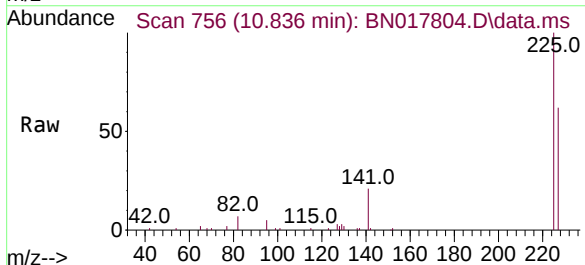
Tgt Ion:225 Resp: 21079

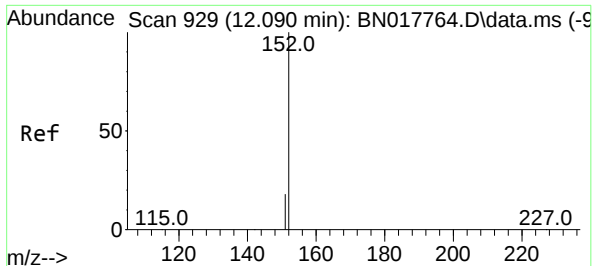
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.1 50.9 76.3

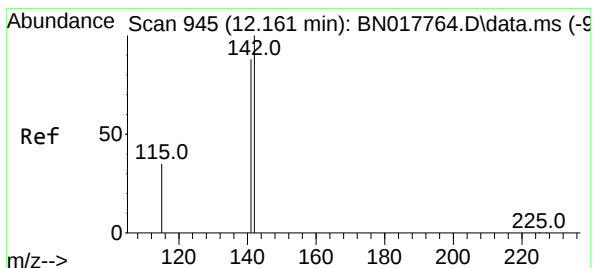
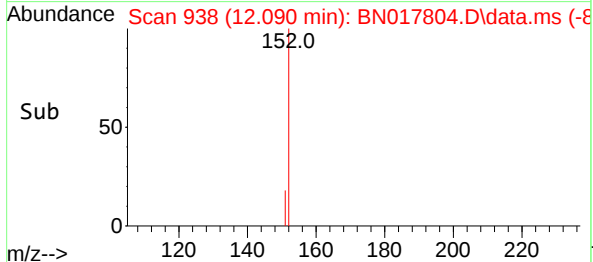
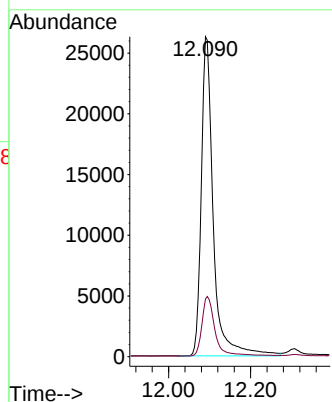
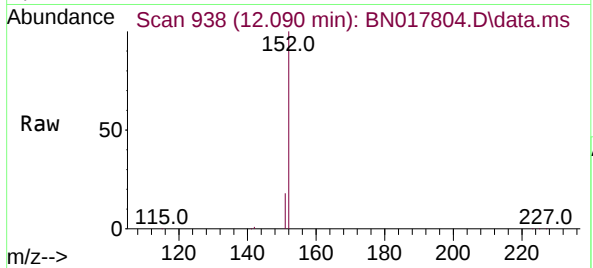




#11
2-Methylnaphthalene-d10
Concen: 0.329 ng
RT: 12.090 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN017804.D
Acq: 08 Dec 2021 17:48

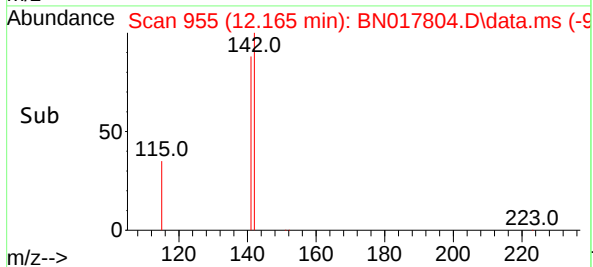
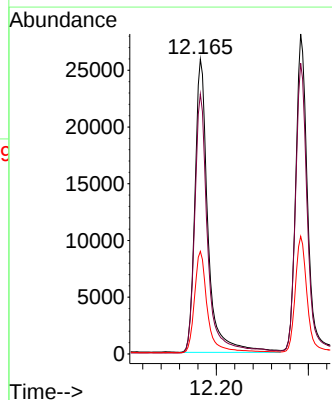
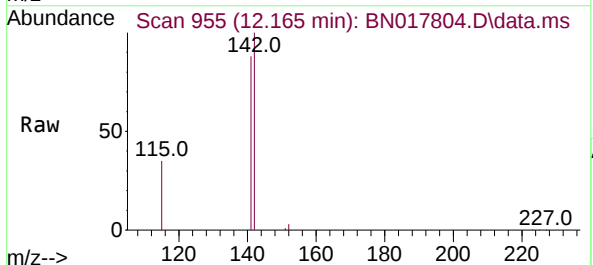
Instrument :
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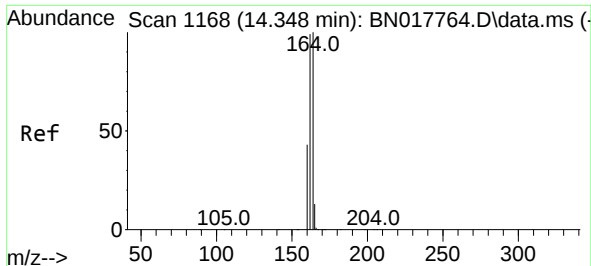
Tgt Ion:152 Resp: 53315
Ion Ratio Lower Upper
152 100
151 20.3 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.332 ng
RT: 12.165 min Scan# 955
Delta R.T. 0.004 min
Lab File: BN017804.D
Acq: 08 Dec 2021 17:48

Tgt Ion:142 Resp: 50937
Ion Ratio Lower Upper
142 100
141 88.2 70.5 105.7
115 34.8 28.0 42.0

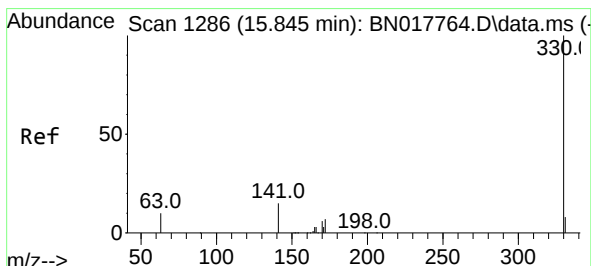
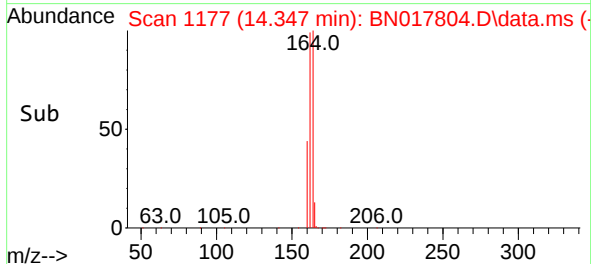
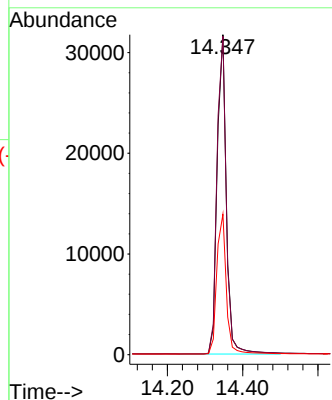
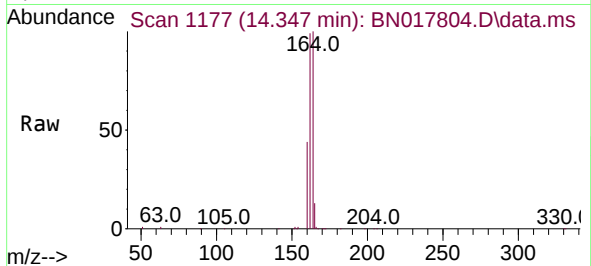




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.347 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BN017804.D
Acq: 08 Dec 2021 17:48

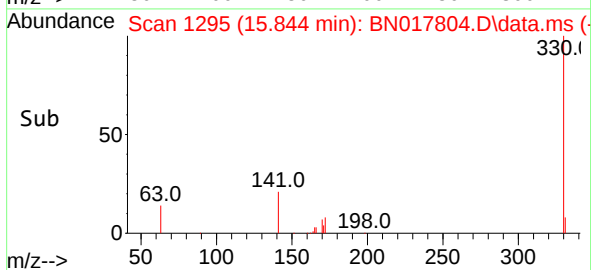
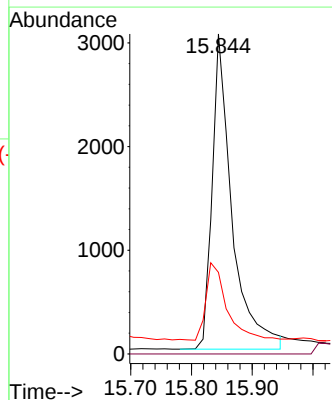
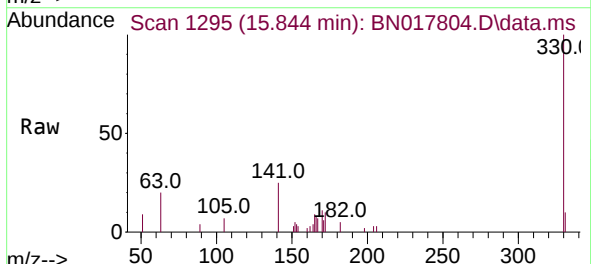
Instrument :
BNA_N
ClientSampleId :
PB141260BS

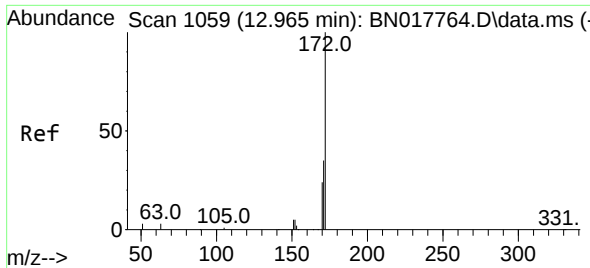
Tgt Ion:164 Resp: 53371
Ion Ratio Lower Upper
164 100
162 99.5 79.0 118.6
160 43.9 34.6 52.0



#14
2,4,6-Tribromophenol
Concen: 0.248 ng
RT: 15.844 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BN017804.D
Acq: 08 Dec 2021 17:48

Tgt Ion:330 Resp: 6916
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 25.4 21.5 32.3

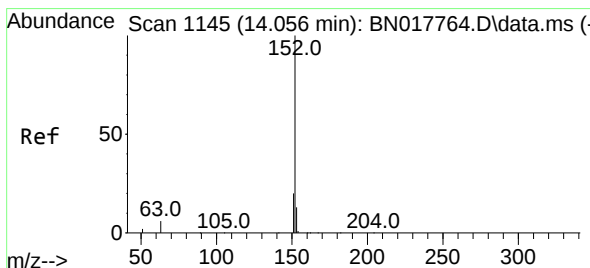
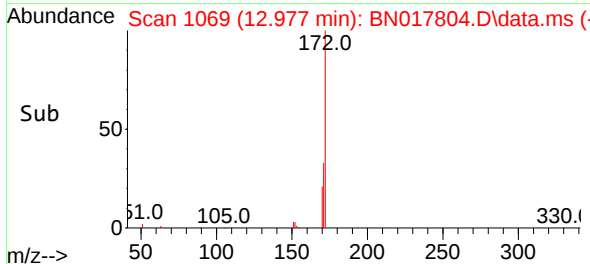
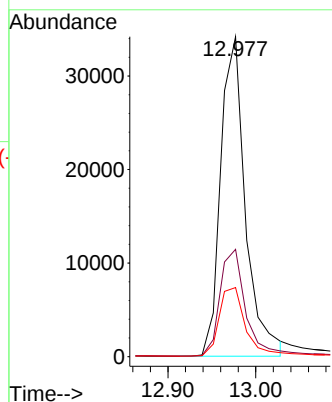
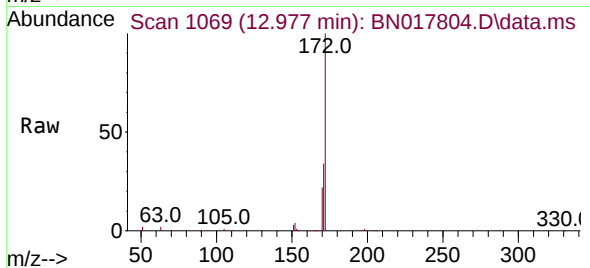




#15
2-Fluorobiphenyl
Concen: 0.342 ng
RT: 12.977 min Scan# 1069
Delta R.T. 0.012 min
Lab File: BN017804.D
Acq: 08 Dec 2021 17:48

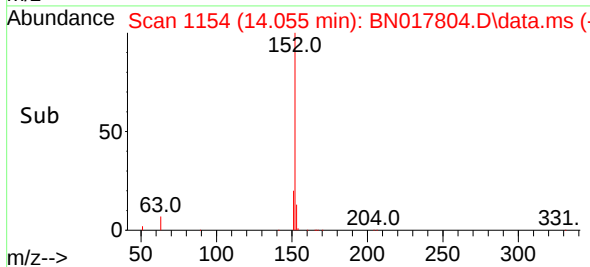
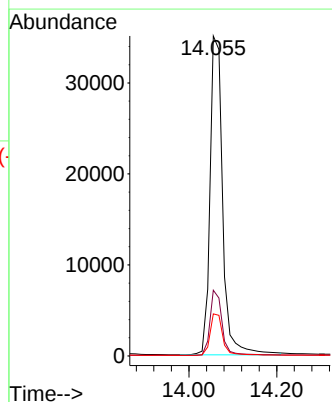
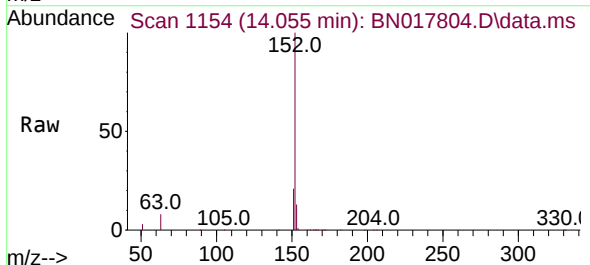
Instrument :
BNA_N
ClientSampleId :
PB141260BS

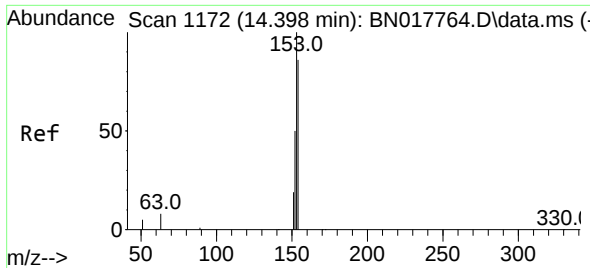
Tgt Ion:172 Resp: 66888
Ion Ratio Lower Upper
172 100
171 33.5 28.1 42.1
170 21.6 18.9 28.3



#16
Acenaphthylene
Concen: 0.334 ng
RT: 14.055 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BN017804.D
Acq: 08 Dec 2021 17:48

Tgt Ion:152 Resp: 70047
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 13.1 10.4 15.6

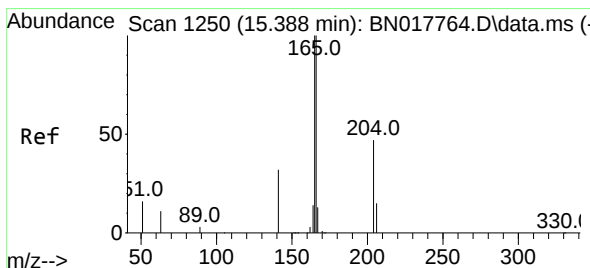
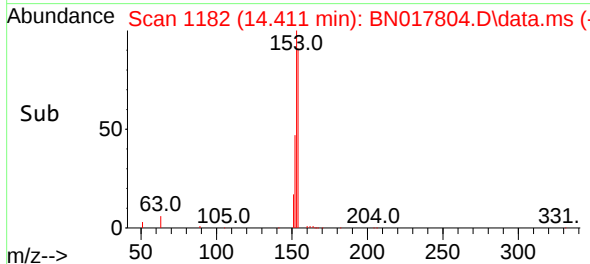
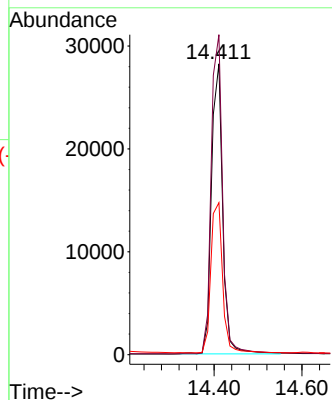
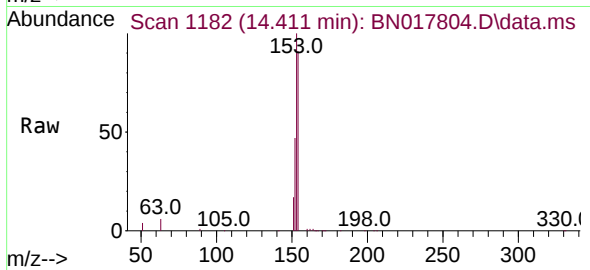




#17
Acenaphthene
Concen: 0.356 ng
RT: 14.411 min Scan# 1172
Delta R.T. 0.012 min
Lab File: BN017804.D
Acq: 08 Dec 2021 17:48

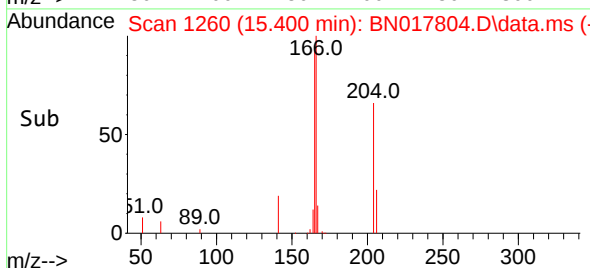
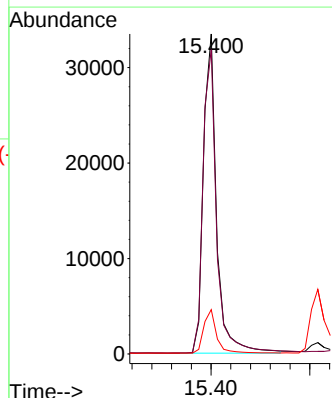
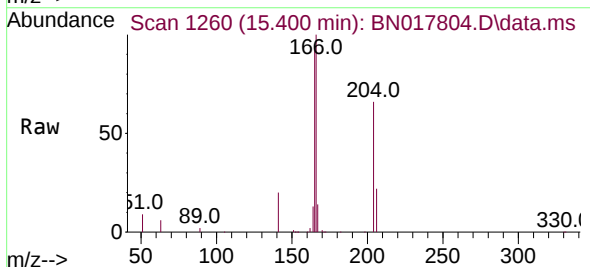
Instrument :
BNA_N
ClientSampleId :
PB141260BS

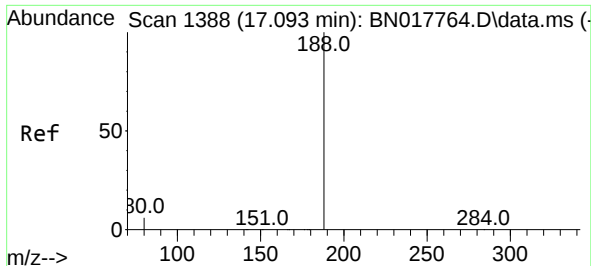
Tgt Ion:154 Resp: 49773
Ion Ratio Lower Upper
154 100
153 112.4 90.1 135.1
152 54.3 43.7 65.5



#18
Fluorene
Concen: 0.349 ng
RT: 15.400 min Scan# 1260
Delta R.T. 0.012 min
Lab File: BN017804.D
Acq: 08 Dec 2021 17:48

Tgt Ion:166 Resp: 62228
Ion Ratio Lower Upper
166 100
165 97.3 77.8 116.8
167 13.5 11.0 16.4

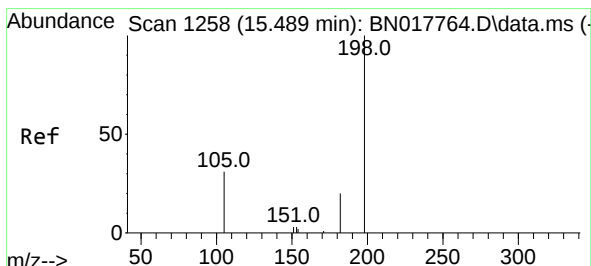
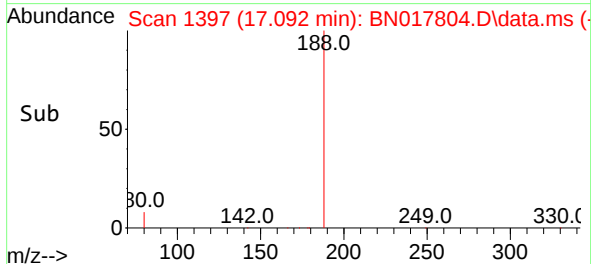
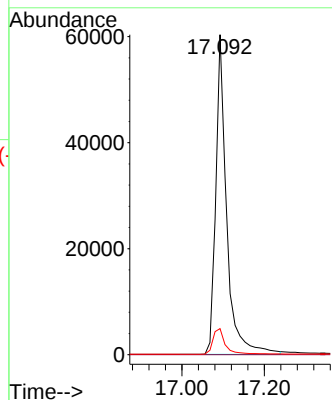
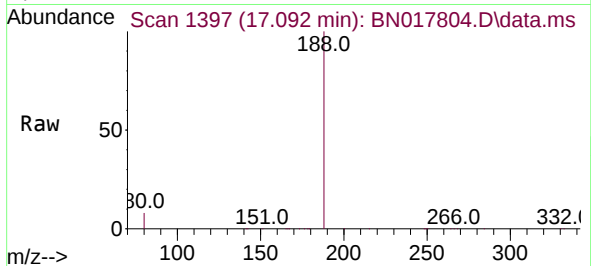




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.092 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017804.D
Acq: 08 Dec 2021 17:48

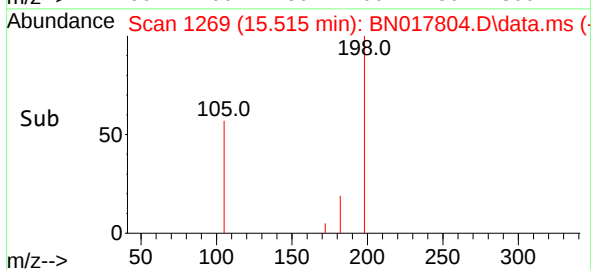
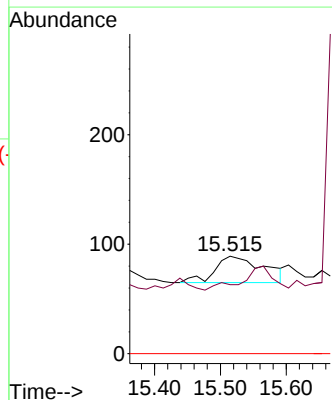
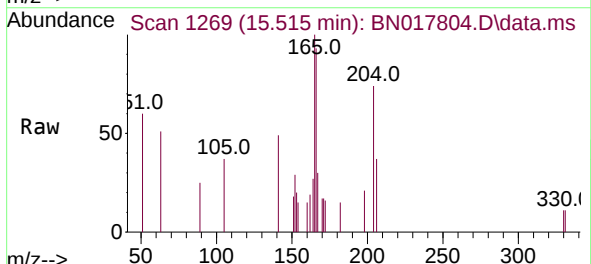
Instrument :
BNA_N
ClientSampleId :
PB141260BS

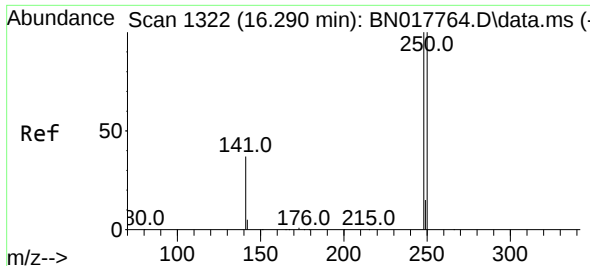
Tgt Ion:188 Resp: 110676
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.1 5.1 7.7#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.186 ng
RT: 15.515 min Scan# 1269
Delta R.T. 0.026 min
Lab File: BN017804.D
Acq: 08 Dec 2021 17:48

Tgt Ion:198 Resp: 123
Ion Ratio Lower Upper
198 100
182 70.8 44.2 66.2#
77 0.0 0.0 0.0

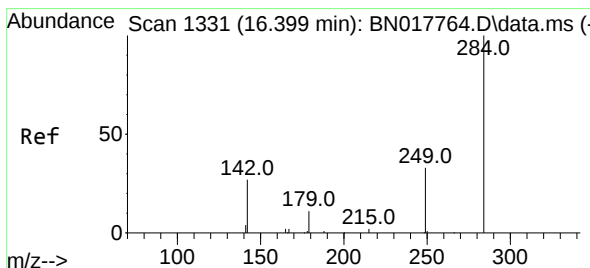
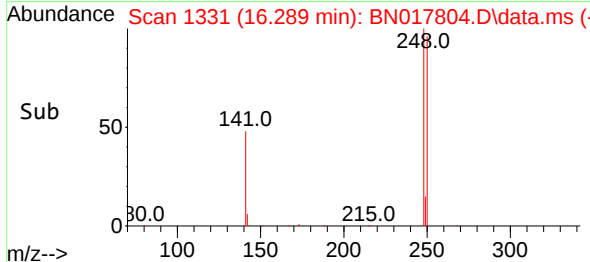
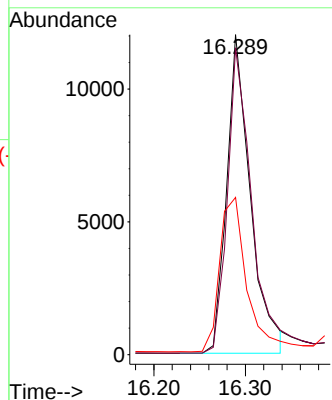
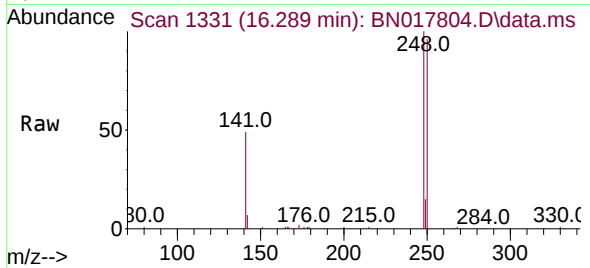




#21
4-Bromophenyl-phenylether
Concen: 0.323 ng
RT: 16.289 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BN017804.D
Acq: 08 Dec 2021 17:48

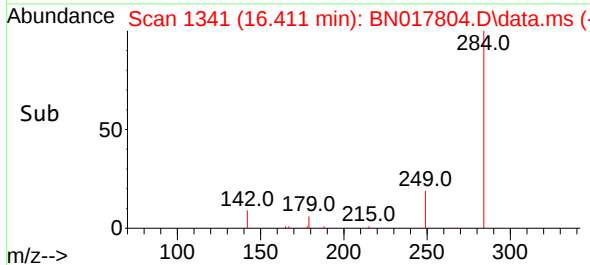
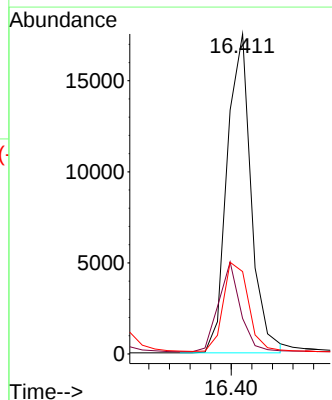
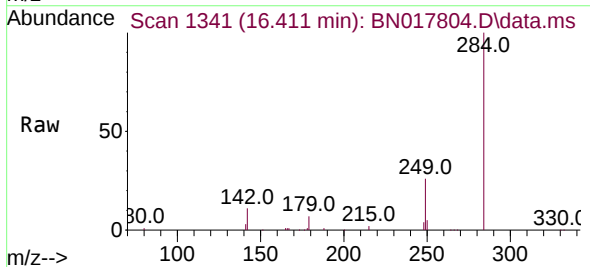
Instrument :
BNA_N
ClientSampleId :
PB141260BS

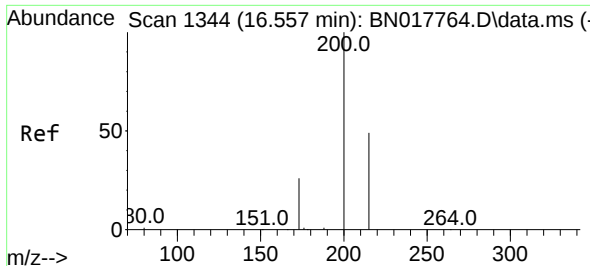
Tgt Ion:248 Resp: 21643
Ion Ratio Lower Upper
248 100
250 95.9 80.3 120.5
141 49.1 29.8 44.8#



#22
Hexachlorobenzene
Concen: 0.356 ng
RT: 16.411 min Scan# 1341
Delta R.T. 0.012 min
Lab File: BN017804.D
Acq: 08 Dec 2021 17:48

Tgt Ion:284 Resp: 28329
Ion Ratio Lower Upper
284 100
142 25.7 21.0 31.4
249 29.3 23.9 35.9

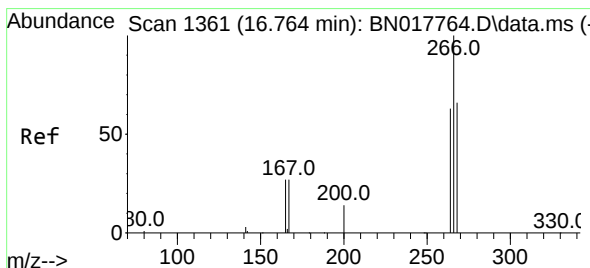
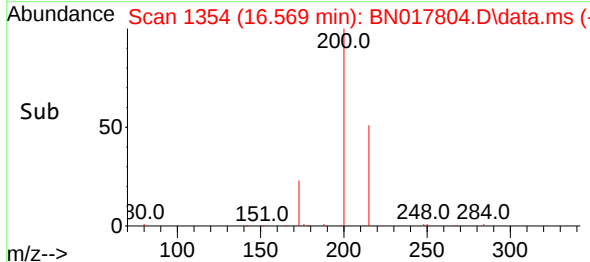
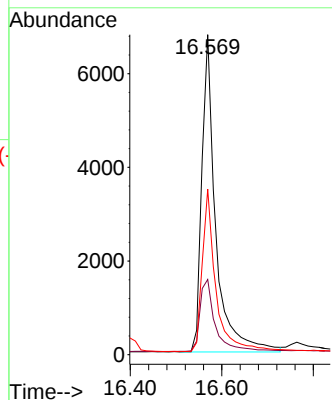
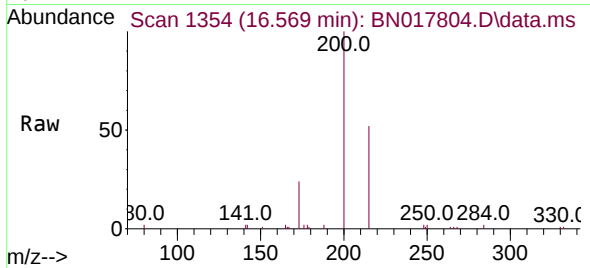




#23
Atrazine
Concen: 0.296 ng
RT: 16.569 min Scan# 11
Delta R.T. 0.012 min
Lab File: BN017804.D
Acq: 08 Dec 2021 17:48

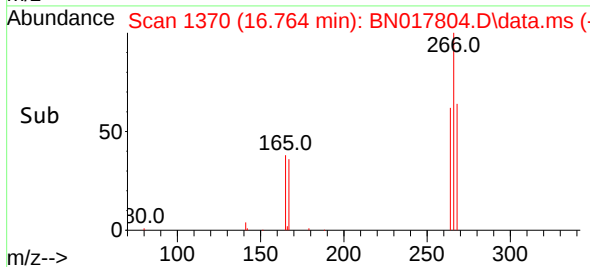
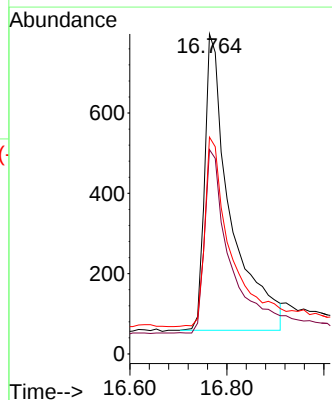
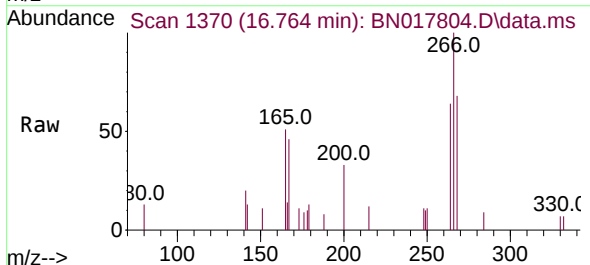
Instrument :
BNA_N
ClientSampleId :
PB141260BS

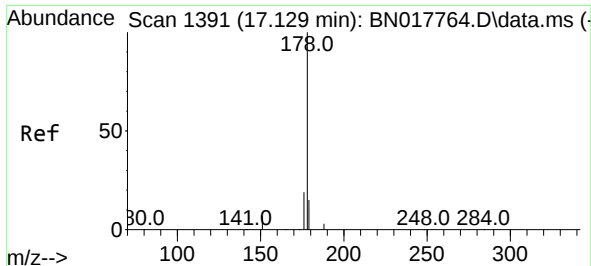
Tgt Ion:200 Resp: 14357
Ion Ratio Lower Upper
200 100
173 23.5 21.4 32.2
215 51.7 39.3 58.9



#24
Pentachlorophenol
Concen: 0.371 ng
RT: 16.764 min Scan# 1370
Delta R.T. -0.000 min
Lab File: BN017804.D
Acq: 08 Dec 2021 17:48

Tgt Ion:266 Resp: 2729
Ion Ratio Lower Upper
266 100
264 62.1 50.8 76.2
268 64.8 51.8 77.6

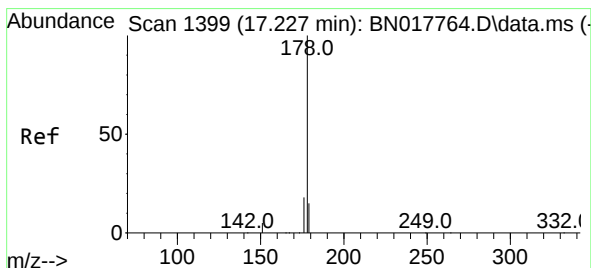
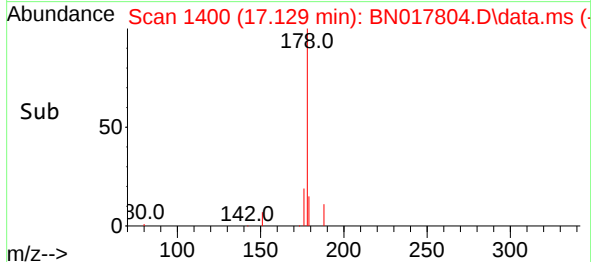
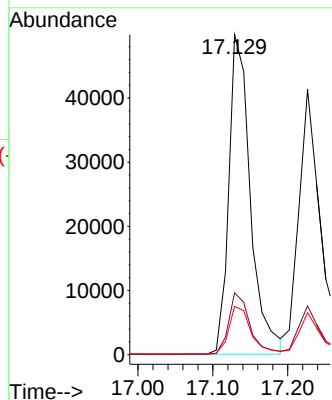
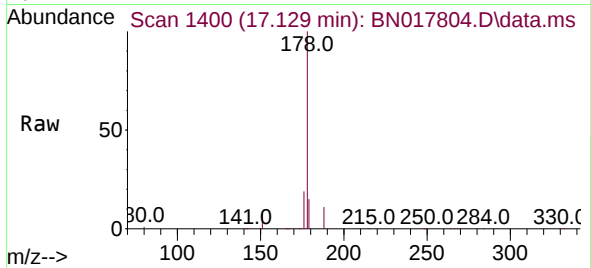




#25
Phenanthrene
Concen: 0.343 ng
RT: 17.129 min Scan# 1400
Delta R.T. -0.000 min
Lab File: BN017804.D
Acq: 08 Dec 2021 17:48

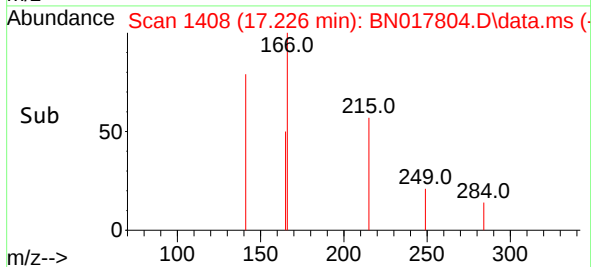
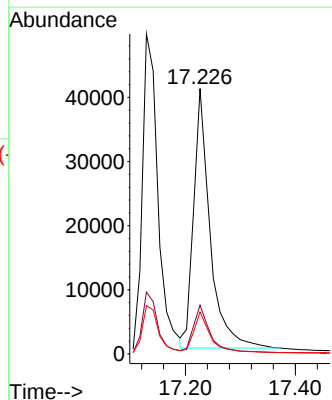
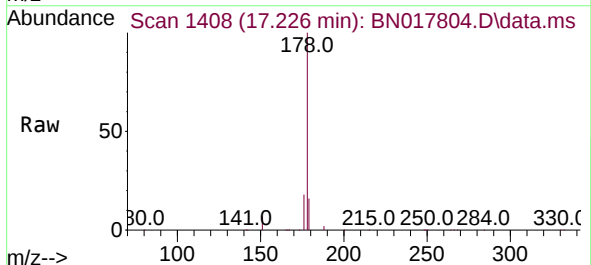
Instrument :
BNA_N
ClientSampleId :
PB141260BS

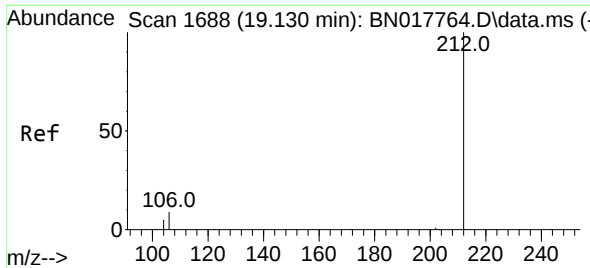
Tgt Ion:178 Resp: 99640
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.6 12.5 18.7



#26
Anthracene
Concen: 0.331 ng
RT: 17.226 min Scan# 1408
Delta R.T. -0.000 min
Lab File: BN017804.D
Acq: 08 Dec 2021 17:48

Tgt Ion:178 Resp: 84550
Ion Ratio Lower Upper
178 100
176 18.2 14.5 21.7
179 15.4 12.2 18.4

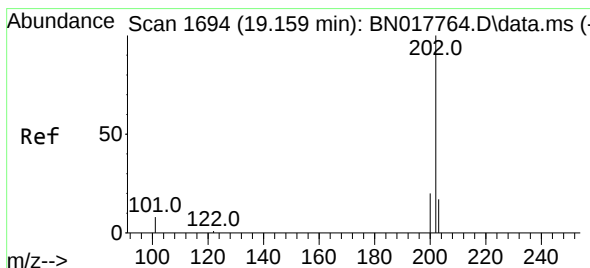
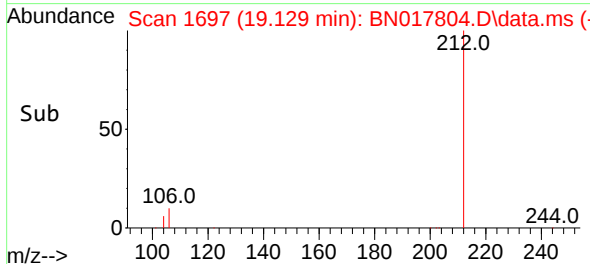
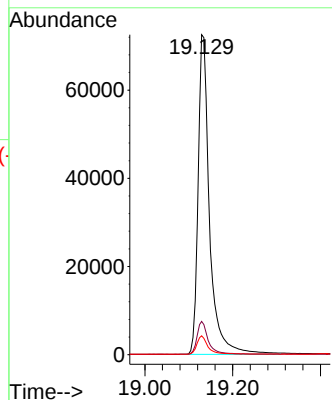
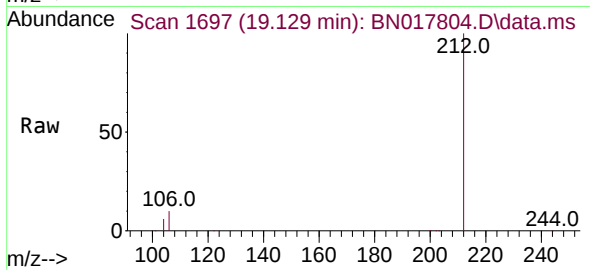




#27
Fluoranthene-d10
Concen: 0.355 ng
RT: 19.129 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BN017804.D
Acq: 08 Dec 2021 17:48

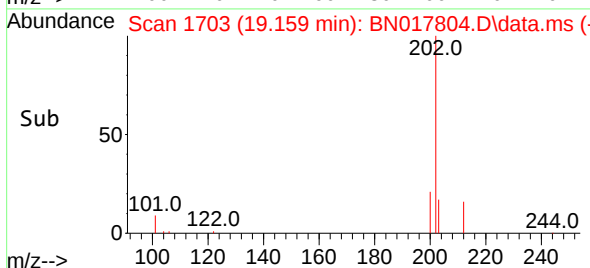
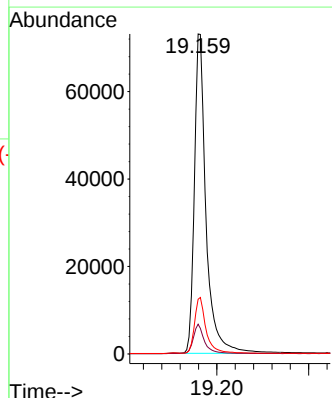
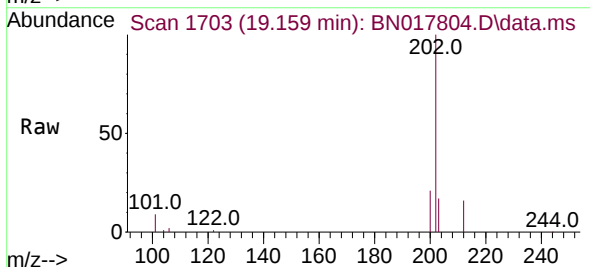
Instrument :
BNA_N
ClientSampleId :
PB141260BS

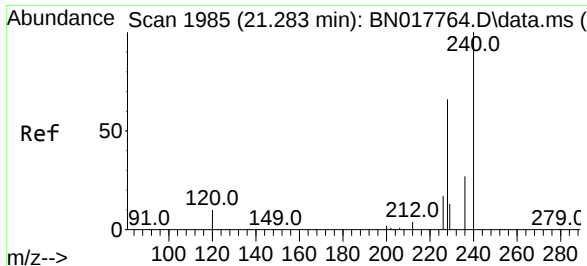
Tgt Ion:212 Resp: 131407
Ion Ratio Lower Upper
212 100
106 10.2 8.2 12.2
104 5.6 4.6 6.8



#28
Fluoranthene
Concen: 0.365 ng
RT: 19.159 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BN017804.D
Acq: 08 Dec 2021 17:48

Tgt Ion:202 Resp: 129231
Ion Ratio Lower Upper
202 100
101 9.0 7.2 10.8
203 17.1 13.7 20.5

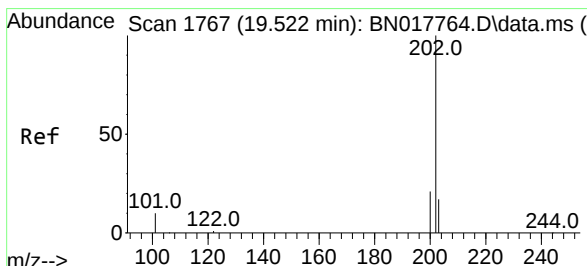
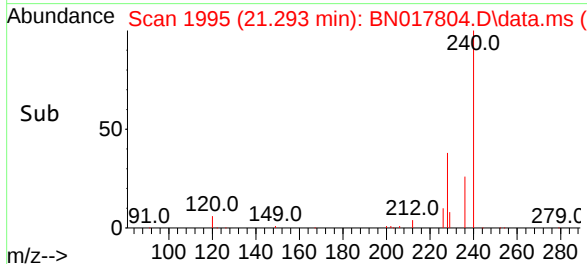
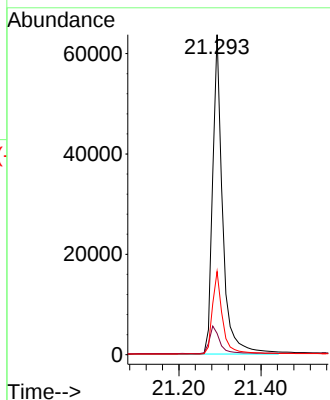
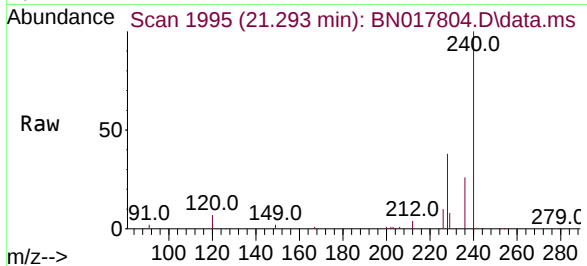




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.293 min Scan# 1985
Delta R.T. 0.010 min
Lab File: BN017804.D
Acq: 08 Dec 2021 17:48

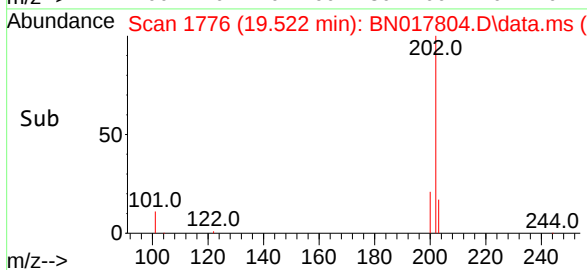
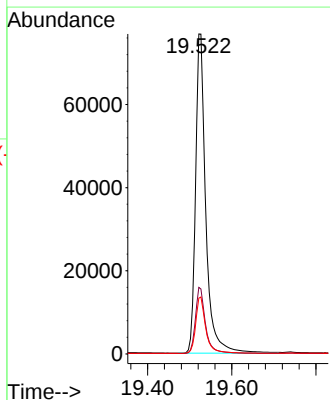
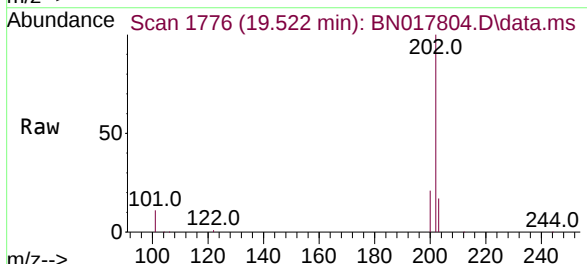
Instrument :
BNA_N
ClientSampleId :
PB141260BS

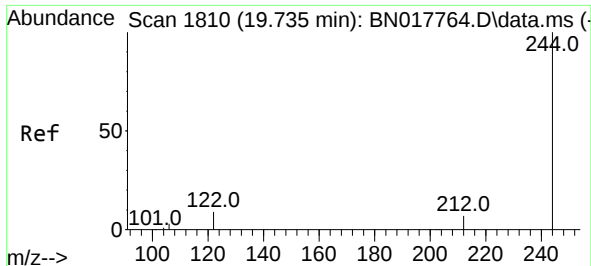
Tgt Ion:240 Resp: 107278
Ion Ratio Lower Upper
240 100
120 6.6 7.9 11.9#
236 26.0 21.4 32.2



#30
Pyrene
Concen: 0.382 ng
RT: 19.522 min Scan# 1776
Delta R.T. -0.000 min
Lab File: BN017804.D
Acq: 08 Dec 2021 17:48

Tgt Ion:202 Resp: 129981
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.6 14.0 21.0

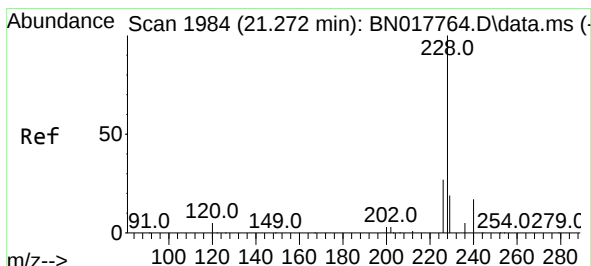
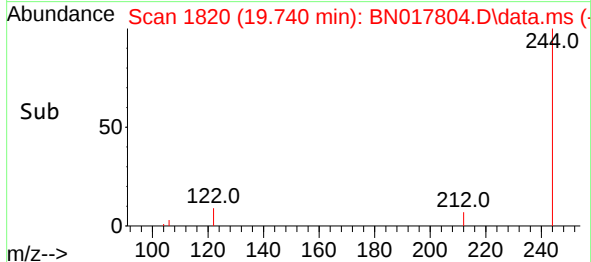
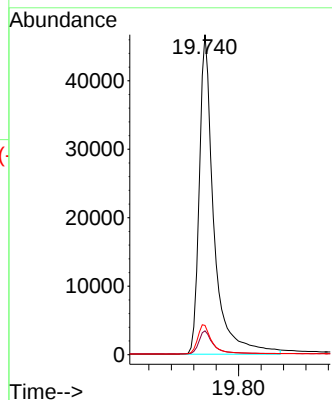
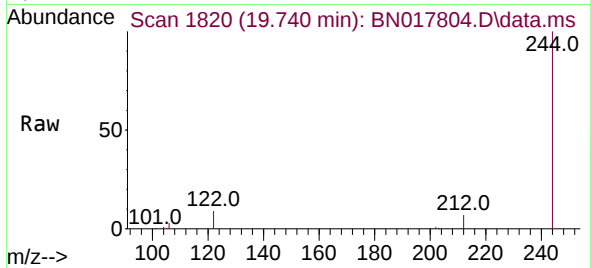




#31
 Terphenyl-d14
 Concen: 0.367 ng
 RT: 19.740 min Scan# 1993
 Delta R.T. 0.005 min
 Lab File: BN017804.D
 Acq: 08 Dec 2021 17:48

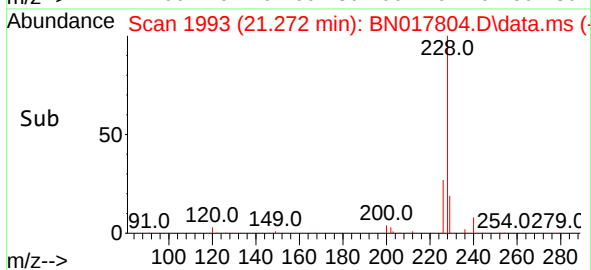
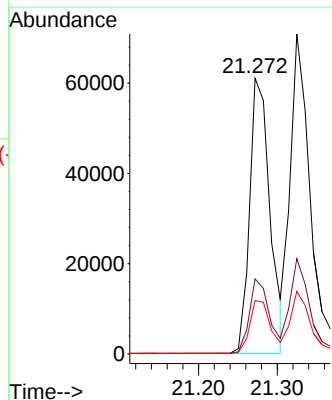
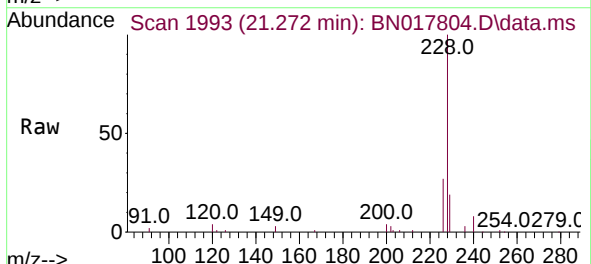
Instrument :
 BNA_N
 ClientSampleId :
 PB141260BS

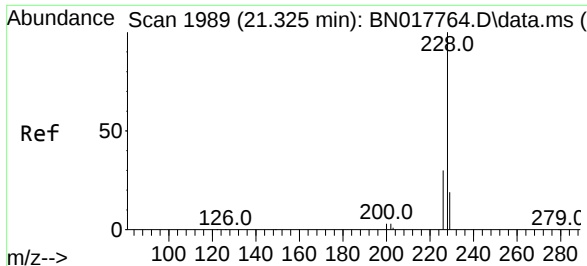
Tgt Ion:244 Resp: 84449
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.8 8.8
 122 9.2 7.1 10.7



#32
 Benzo(a)anthracene
 Concen: 0.332 ng
 RT: 21.272 min Scan# 1993
 Delta R.T. -0.000 min
 Lab File: BN017804.D
 Acq: 08 Dec 2021 17:48

Tgt Ion:228 Resp: 109790
 Ion Ratio Lower Upper
 228 100
 226 27.2 21.4 32.0
 229 19.4 15.7 23.5





#33

Chrysene

Concen: 0.354 ng

RT: 21.325 min Scan# 1989

Delta R.T. -0.000 min

Lab File: BN017804.D

Acq: 08 Dec 2021 17:48

Instrument :

BNA_N

ClientSampleId :

PB141260BS

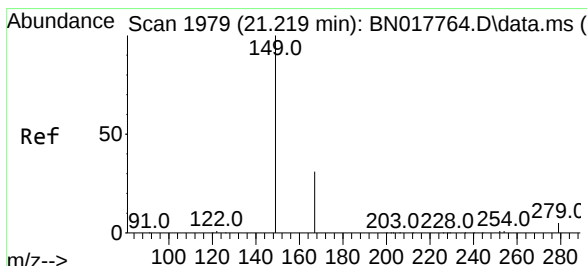
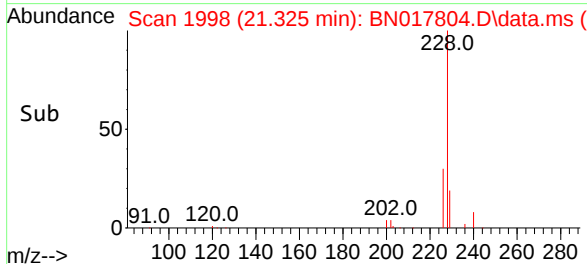
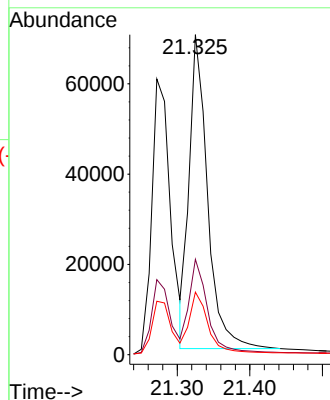
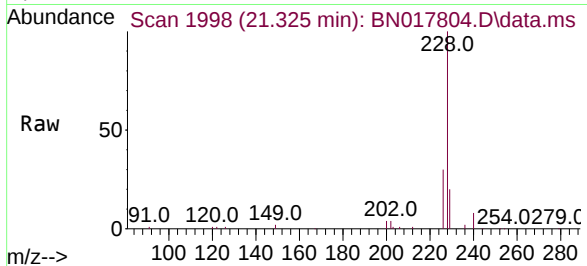
Tgt Ion:228 Resp: 122242

Ion Ratio Lower Upper

228 100

226 29.8 23.6 35.4

229 19.5 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.353 ng

RT: 21.219 min Scan# 1988

Delta R.T. -0.000 min

Lab File: BN017804.D

Acq: 08 Dec 2021 17:48

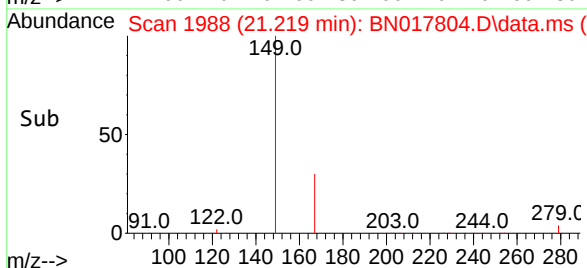
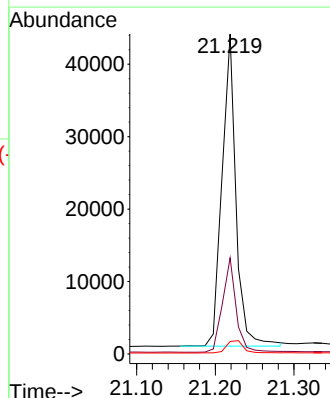
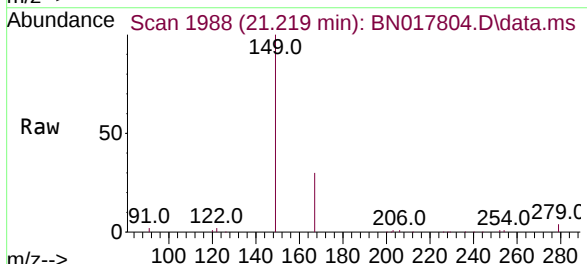
Tgt Ion:149 Resp: 52803

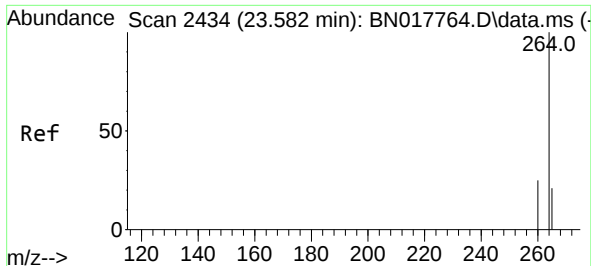
Ion Ratio Lower Upper

149 100

167 29.5 23.5 35.3

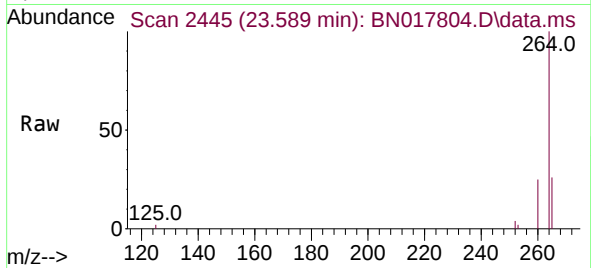
279 4.8 3.8 5.6



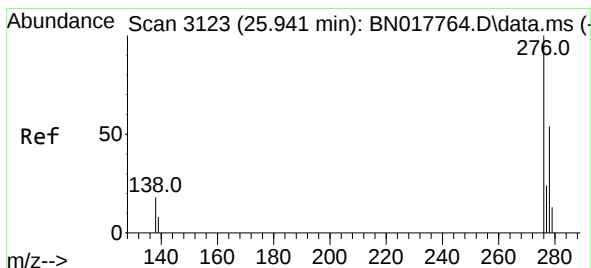
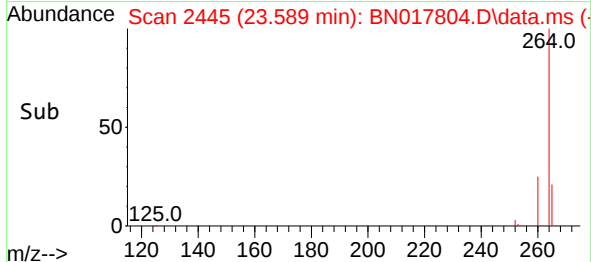
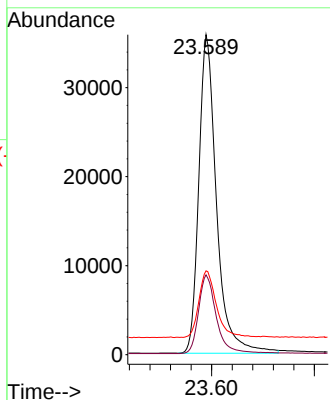


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.589 min Scan# 2434
 Delta R.T. 0.007 min
 Lab File: BN017804.D
 Acq: 08 Dec 2021 17:48

Instrument :
 BNA_N
 ClientSampleId :
 PB141260BS

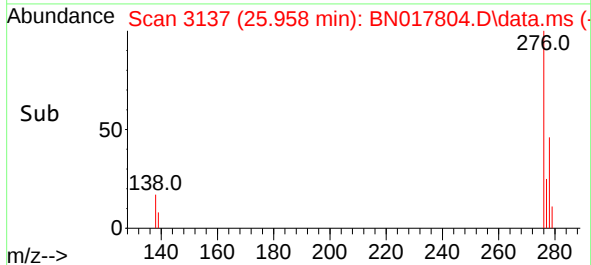
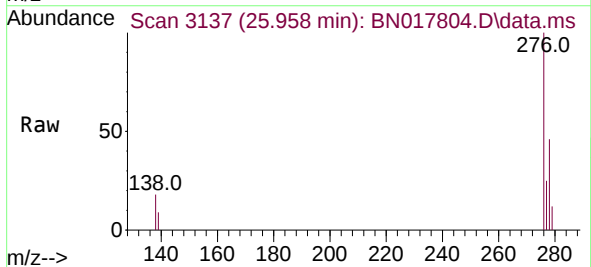
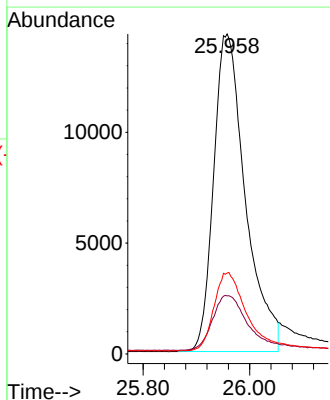


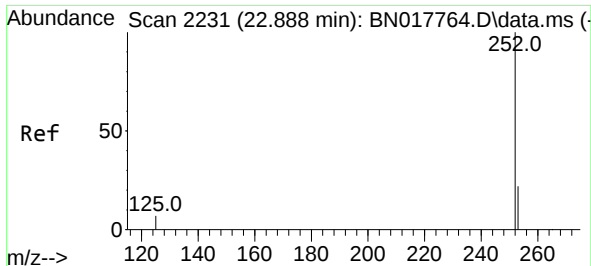
Tgt Ion:264 Resp: 85516
 Ion Ratio Lower Upper
 264 100
 260 25.0 20.0 30.0
 265 26.2 20.5 30.7



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.250 ng
 RT: 25.958 min Scan# 3137
 Delta R.T. 0.017 min
 Lab File: BN017804.D
 Acq: 08 Dec 2021 17:48

Tgt Ion:276 Resp: 59266
 Ion Ratio Lower Upper
 276 100
 138 19.1 15.0 22.4
 277 25.0 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.360 ng

RT: 22.894 min Scan# 21

Delta R.T. 0.007 min

Lab File: BN017804.D

Acq: 08 Dec 2021 17:48

Instrument :

BNA_N

ClientSampleId :

PB141260BS

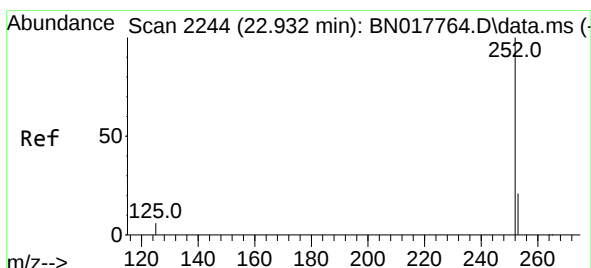
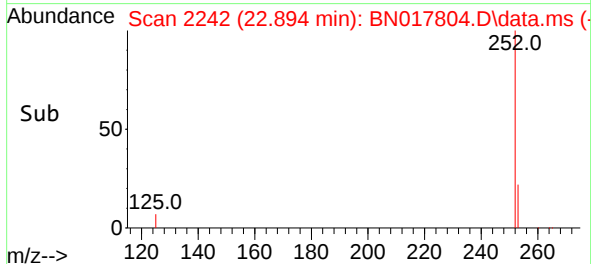
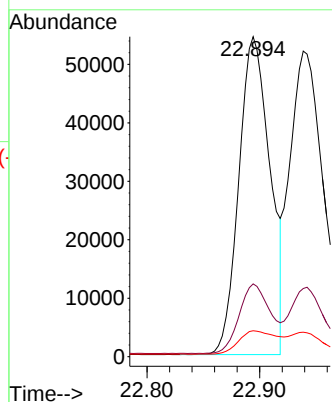
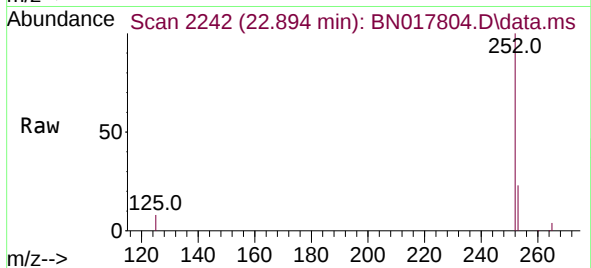
Tgt Ion:252 Resp: 104736

Ion Ratio Lower Upper

252 100

253 22.8 17.7 26.5

125 8.1 6.2 9.2



#38

Benzo(k)fluoranthene

Concen: 0.356 ng

RT: 22.939 min Scan# 2255

Delta R.T. 0.007 min

Lab File: BN017804.D

Acq: 08 Dec 2021 17:48

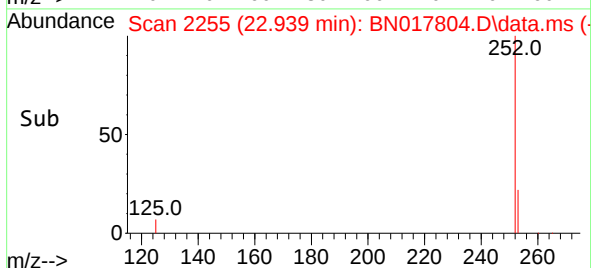
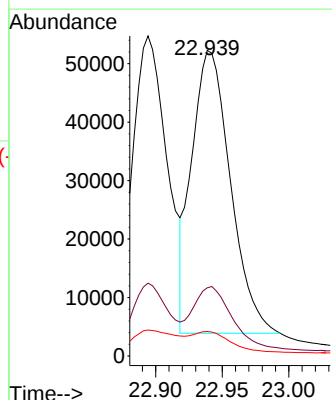
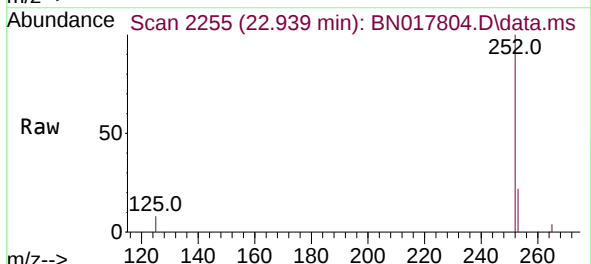
Tgt Ion:252 Resp: 97569

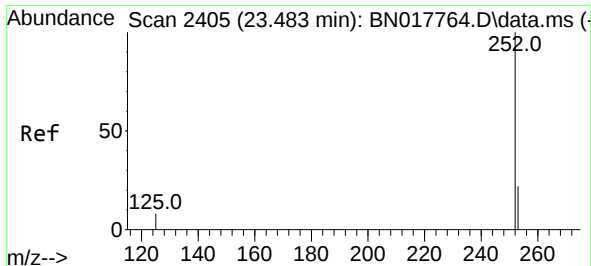
Ion Ratio Lower Upper

252 100

253 22.3 17.8 26.6

125 8.0 6.2 9.2





#39

Benzo(a)pyrene

Concen: 0.345 ng

RT: 23.490 min Scan# 24

Delta R.T. 0.007 min

Lab File: BN017804.D

Acq: 08 Dec 2021 17:48

Instrument :

BNA_N

ClientSampleId :

PB141260BS

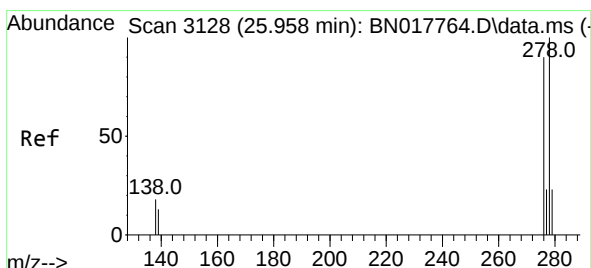
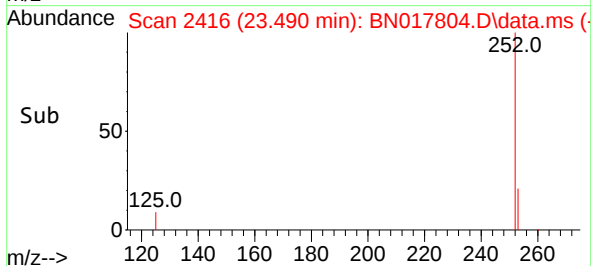
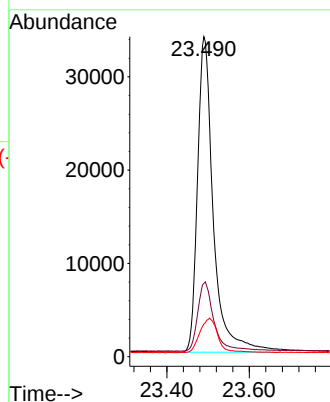
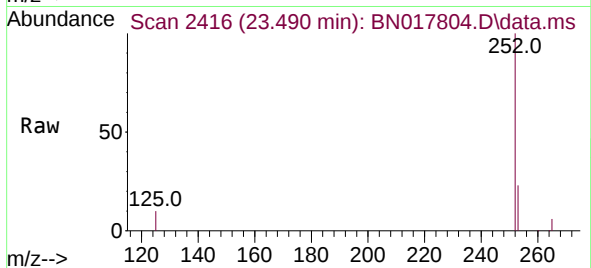
Tgt Ion:252 Resp: 90043

Ion Ratio Lower Upper

252 100

253 22.9 18.1 27.1

125 10.2 7.0 10.4



#40

Dibenzo(a,h)anthracene

Concen: 0.218 ng

RT: 25.982 min Scan# 3144

Delta R.T. 0.024 min

Lab File: BN017804.D

Acq: 08 Dec 2021 17:48

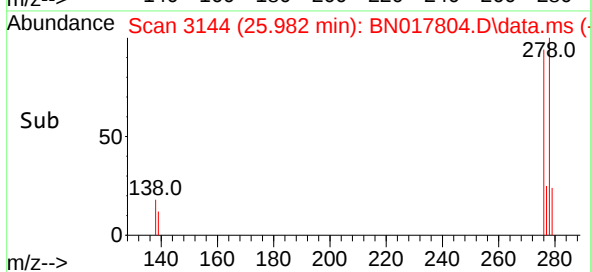
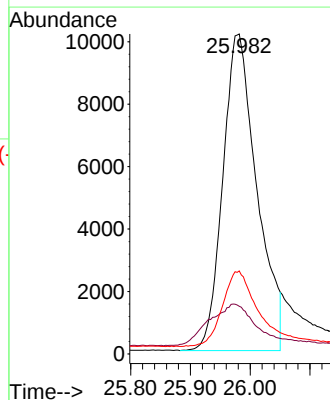
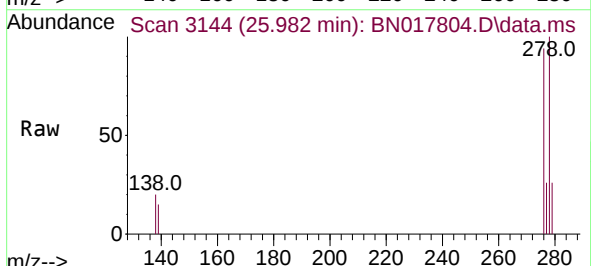
Tgt Ion:278 Resp: 40100

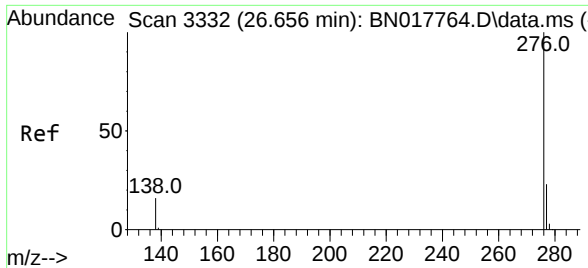
Ion Ratio Lower Upper

278 100

139 14.9 10.8 16.2

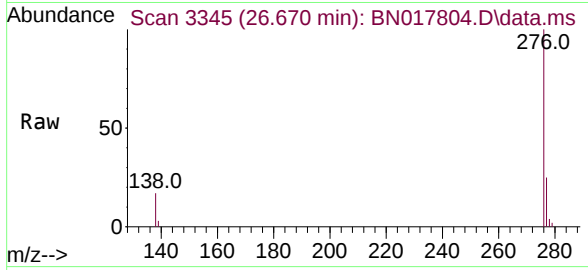
279 26.0 19.1 28.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.269 ng
 RT: 26.670 min Scan# 31
 Delta R.T. 0.013 min
 Lab File: BN017804.D
 Acq: 08 Dec 2021 17:48

Instrument :
 BNA_N
 ClientSampleId :
 PB141260BS



Tgt Ion:	276	Resp:	53008
Ion Ratio	Lower	Upper	
276	100		
277	24.7	19.1	28.7
138	17.2	13.2	19.8

