

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102921\
 Data File : BN017201.D
 Acq On : 30 Oct 2021 05:36
 Operator : CG/JU
 Sample : PB140277BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB140277BS

Quant Time: Oct 30 06:06:51 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN102921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 30 00:49:11 2021
 Response via : Initial Calibration

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

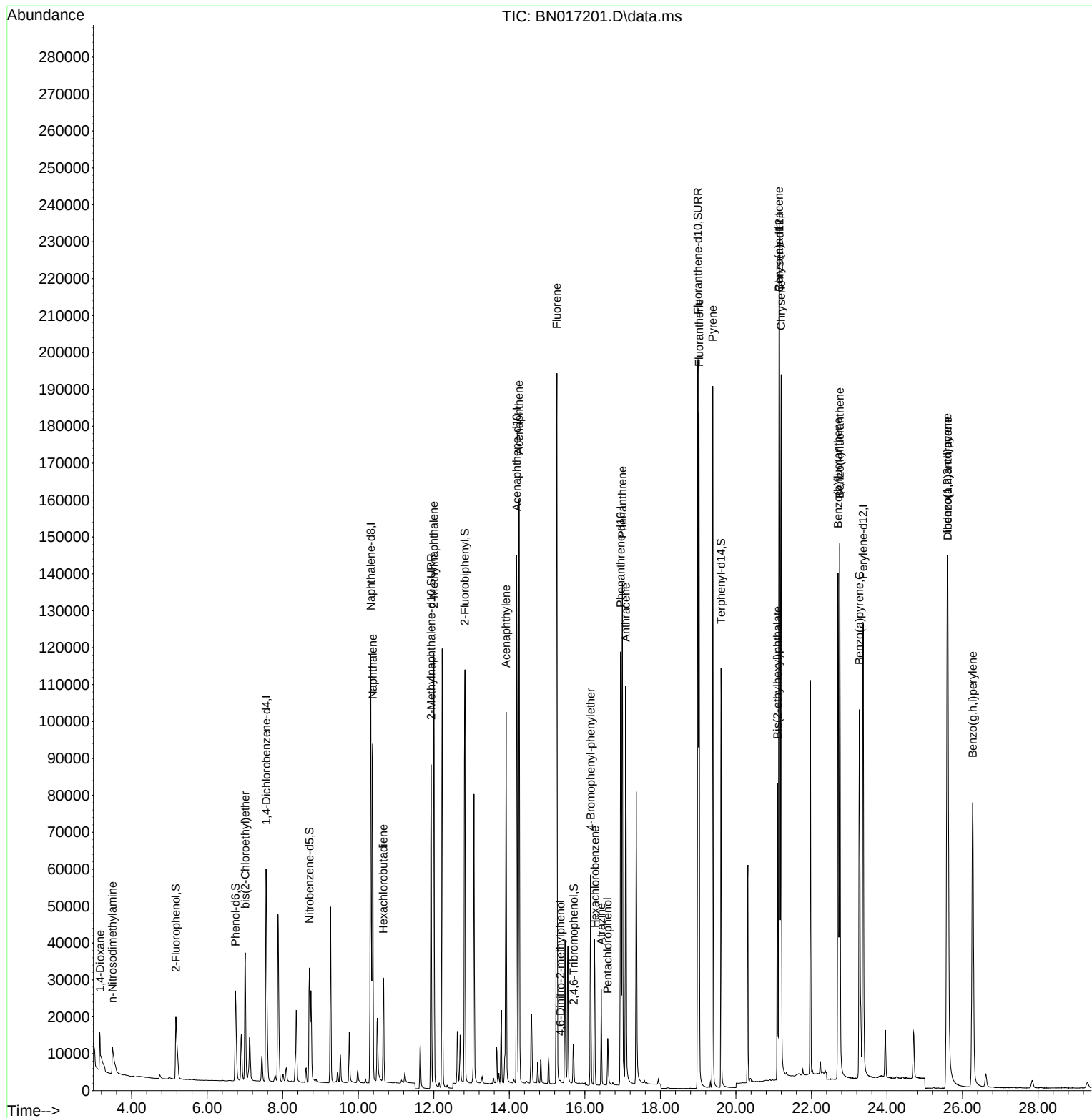
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.561	152	35824	0.400	ng	0.00
7) Naphthalene-d8	10.332	136	161108	0.400	ng	0.00
13) Acenaphthene-d10	14.194	164	84426	0.400	ng	0.00
19) Phenanthrene-d10	16.946	188	159509	0.400	ng	0.00
29) Chrysene-d12	21.155	240	162159	0.400	ng	#-0.01
35) Perylene-d12	23.370	264	161511	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.173	112	26853	0.334	ng	0.00
5) Phenol-d6	6.750	99	29388	0.330	ng	0.00
8) Nitrobenzene-d5	8.710	82	28766	0.306	ng	0.00
11) 2-Methylnaphthalene-d10	11.929	152	122635	0.502	ng	0.00
14) 2,4,6-Tribromophenol	15.704	330	8789	0.365	ng	0.00
15) 2-Fluorobiphenyl	12.824	172	105075	0.333	ng	0.00
27) Fluoranthene-d10	18.995	212	228731	0.510	ng	0.00
31) Terphenyl-d14	19.606	244	117078	0.336	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.163	88	5700	0.299	ng	# 52
3) n-Nitrosodimethylamine	3.495	42	9897	0.315	ng	# 100
6) bis(2-Chloroethyl)ether	7.008	93	31280	0.332	ng	100
9) Naphthalene	10.383	128	135758	0.323	ng	100
10) Hexachlorobutadiene	10.662	225	25318	0.327	ng	# 100
12) 2-Methylnaphthalene	12.000	142	88393	0.335	ng	100
16) Acenaphthylene	13.915	152	108546	0.321	ng	100
17) Acenaphthene	14.258	154	77296	0.332	ng	98
18) Fluorene	15.260	166	92128	0.334	ng	100
20) 4,6-Dinitro-2-methylph...	15.349	198	320	0.102	ng	# 51
21) 4-Bromophenyl-phenylether	16.155	248	27987	0.319	ng	95
22) Hexachlorobenzene	16.265	284	31117	0.325	ng	100
23) Atrazine	16.435	200	19139	0.342	ng	97
24) Pentachlorophenol	16.605	266	7067	0.374	ng	100
25) Phenanthrene	16.995	178	148438	0.332	ng	99
26) Anthracene	17.080	178	121577	0.325	ng	100
28) Fluoranthene	19.025	202	168475	0.348	ng	100
30) Pyrene	19.387	202	170332	0.334	ng	100
32) Benzo(a)anthracene	21.144	228	160174	0.327	ng	98
33) Chrysene	21.197	228	172421	0.335	ng	99
34) Bis(2-ethylhexyl)phtha...	21.102	149	69766	0.395	ng	100
36) Indeno(1,2,3-cd)pyrene	25.594	276	192471	0.328	ng	99
37) Benzo(b)fluoranthene	22.706	252	167844	0.333	ng	99
38) Benzo(k)fluoranthene	22.750	252	173026	0.345	ng	97
39) Benzo(a)pyrene	23.270	252	155122	0.340	ng	99
40) Dibenzo(a,h)anthracene	25.612	278	156393	0.329	ng	98
41) Benzo(g,h,i)perylene	26.269	276	163595	0.319	ng	100

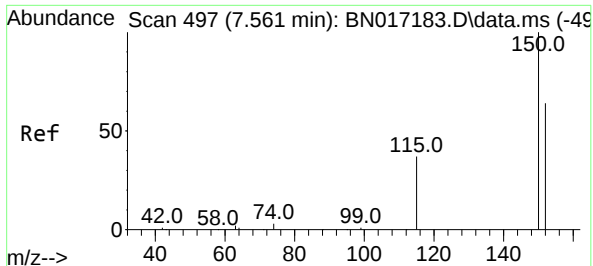
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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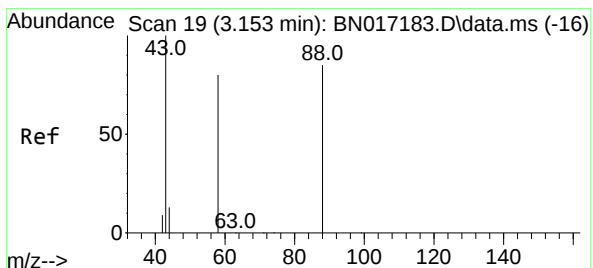
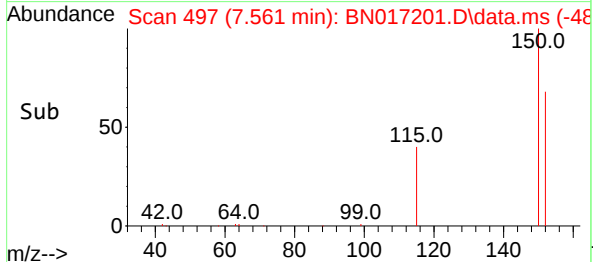
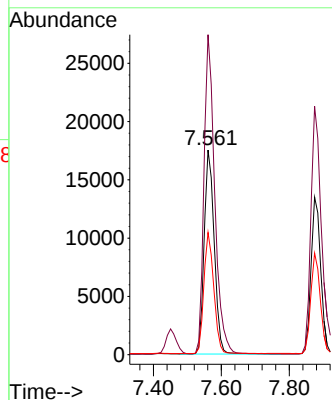
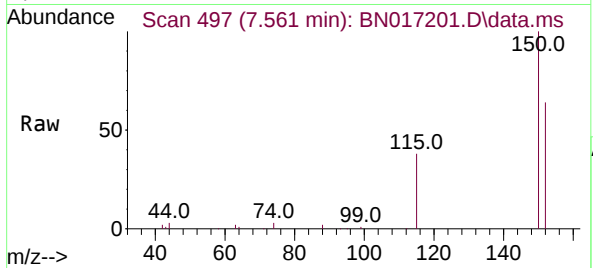




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.561 min Scan# 497
 Delta R.T. -0.000 min
 Lab File: BN017201.D
 Acq: 30 Oct 2021 05:36

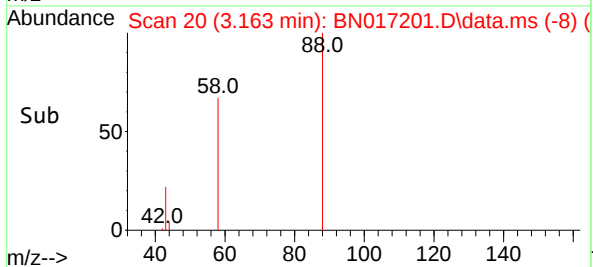
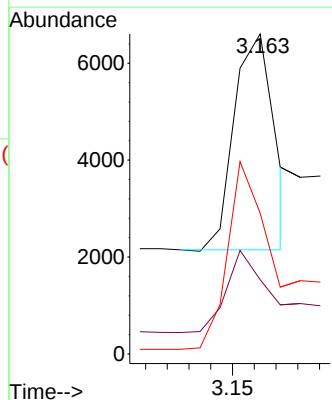
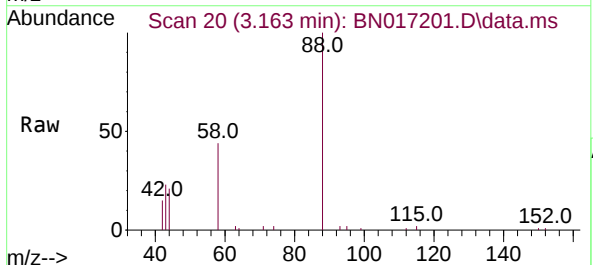
Instrument :
 BNA_N
 ClientSampleId :
 PB140277BS

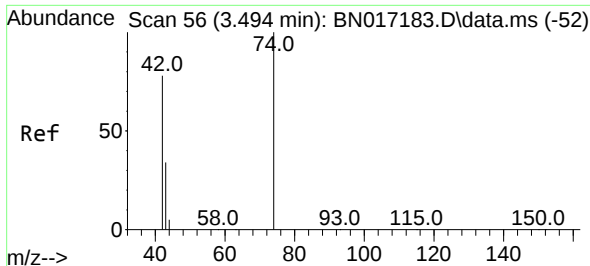
Tgt Ion:152 Resp: 35824
 Ion Ratio Lower Upper
 152 100
 150 156.4 124.6 187.0
 115 59.7 47.0 70.6



#2
 1,4-Dioxane
 Concen: 0.299 ng
 RT: 3.163 min Scan# 20
 Delta R.T. 0.009 min
 Lab File: BN017201.D
 Acq: 30 Oct 2021 05:36

Tgt Ion: 88 Resp: 5700
 Ion Ratio Lower Upper
 88 100
 43 37.7 103.8 155.6#
 58 86.5 70.6 106.0

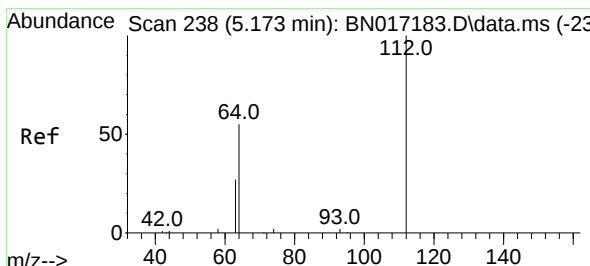
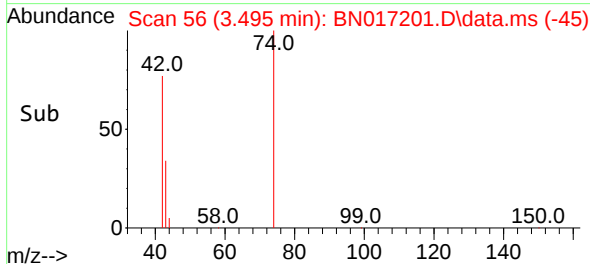
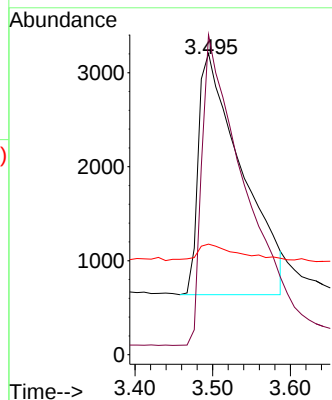
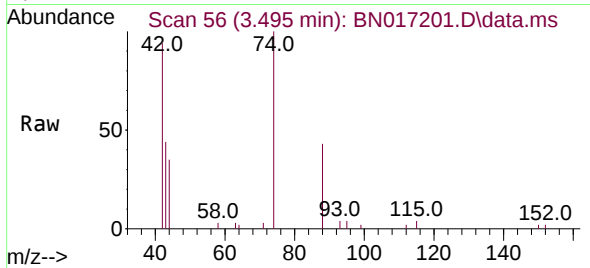




#3
n-Nitrosodimethylamine
Concen: 0.315 ng
RT: 3.495 min Scan# 56
Delta R.T. 0.000 min
Lab File: BN017201.D
Acq: 30 Oct 2021 05:36

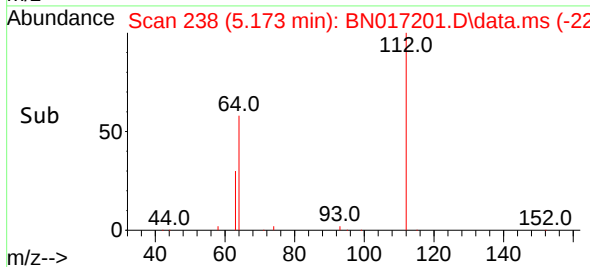
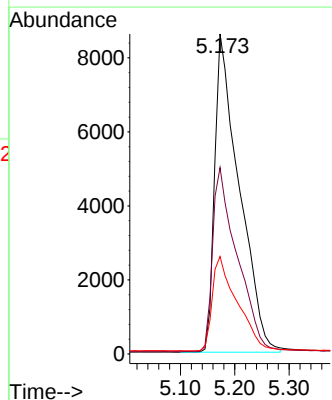
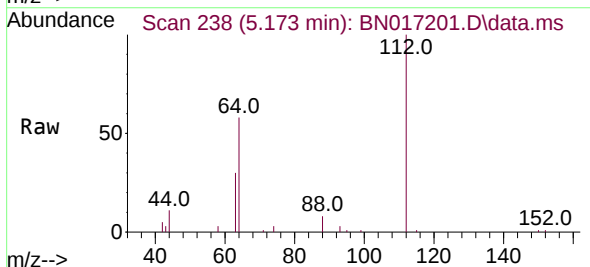
Instrument :
BNA_N
ClientSampleId :
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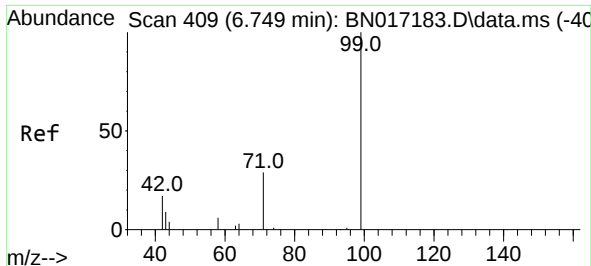
Tgt Ion: 42 Resp: 9897
Ion Ratio Lower Upper
42 100
74 125.6 100.5 150.7
44 5.2 5.2 7.8#



#4
2-Fluorophenol
Concen: 0.334 ng
RT: 5.173 min Scan# 238
Delta R.T. 0.000 min
Lab File: BN017201.D
Acq: 30 Oct 2021 05:36

Tgt Ion: 112 Resp: 26853
Ion Ratio Lower Upper
112 100
64 58.0 46.6 70.0
63 30.0 23.8 35.6

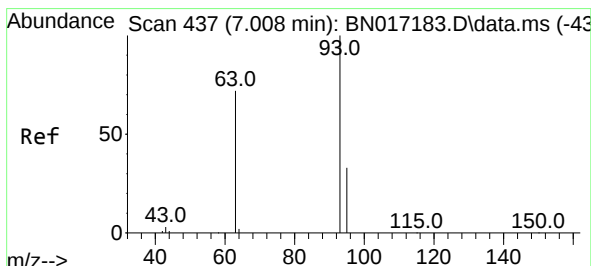
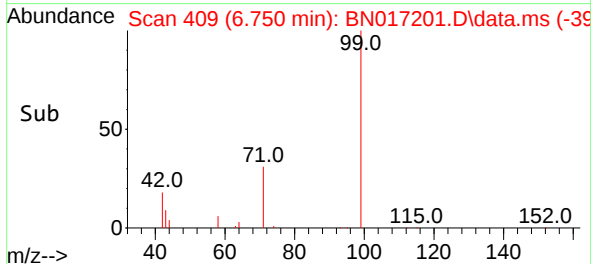
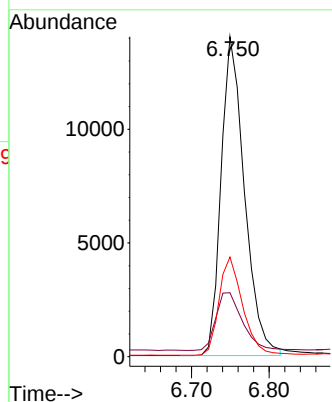
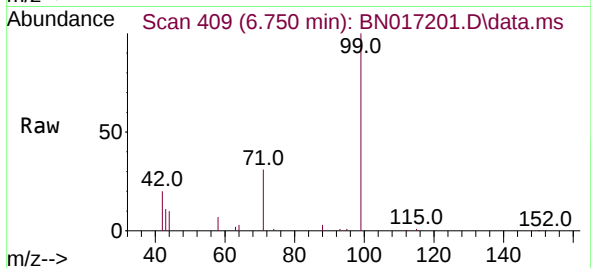




#5
Phenol-d6
Concen: 0.330 ng
RT: 6.750 min Scan# 409
Delta R.T. 0.000 min
Lab File: BN017201.D
Acq: 30 Oct 2021 05:36

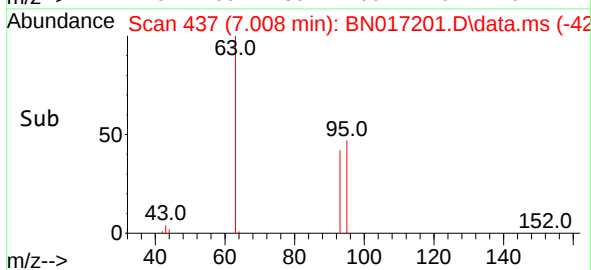
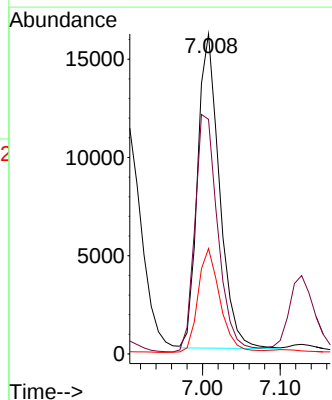
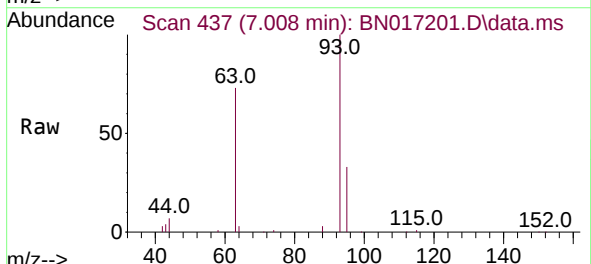
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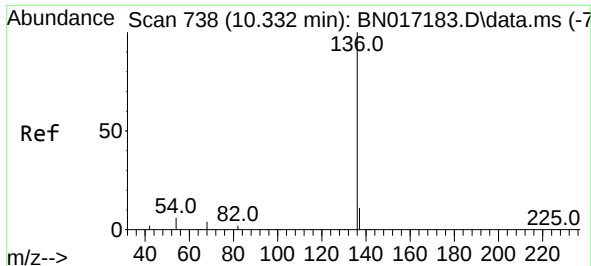
Tgt Ion:	99	Resp:	29388
Ion	Ratio	Lower	Upper
99	100		
42	20.4	16.2	24.4
71	31.0	24.6	37.0



#6
bis(2-Chloroethyl)ether
Concen: 0.332 ng
RT: 7.008 min Scan# 437
Delta R.T. 0.000 min
Lab File: BN017201.D
Acq: 30 Oct 2021 05:36

Tgt Ion:	93	Resp:	31280
Ion	Ratio	Lower	Upper
93	100		
63	80.0	64.5	96.7
95	33.1	26.6	39.8

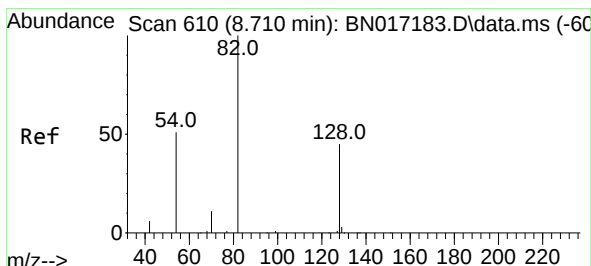
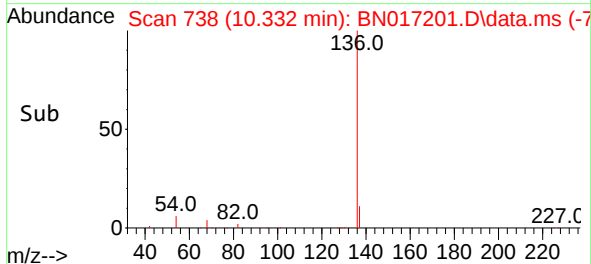
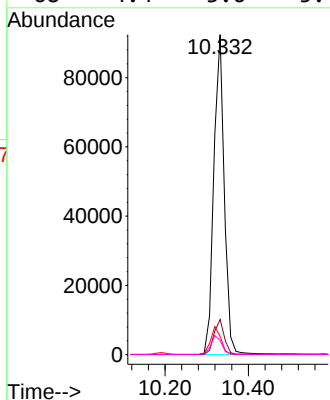
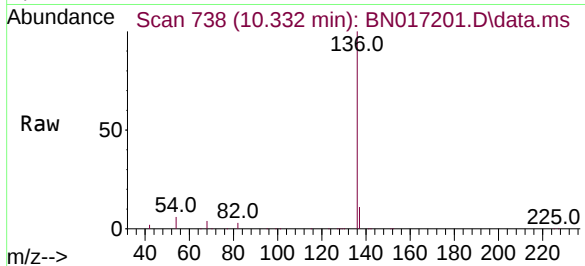




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.332 min Scan# 738
Delta R.T. 0.000 min
Lab File: BN017201.D
Acq: 30 Oct 2021 05:36

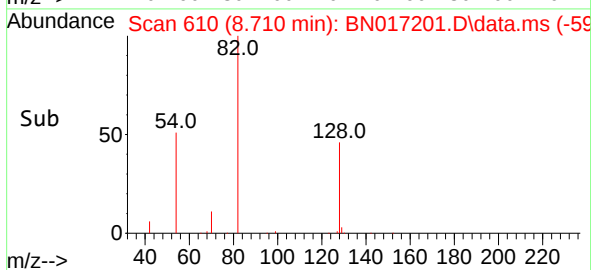
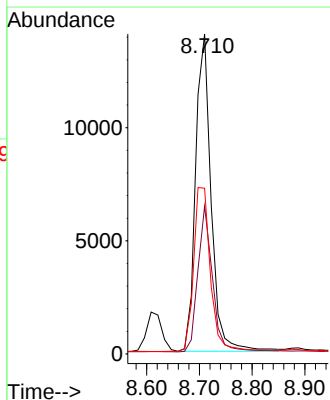
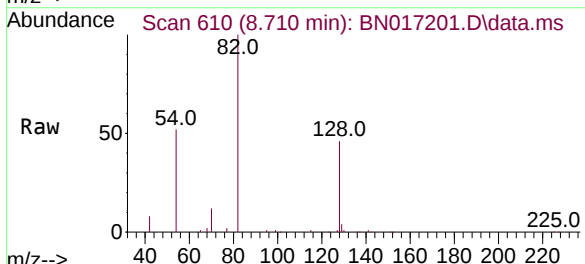
Instrument :
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ClientSampleId :
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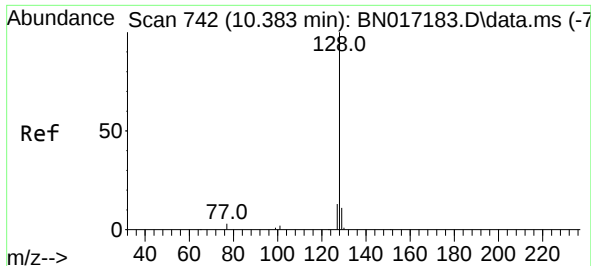
Tgt Ion:	136	Resp:	161108
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	5.7	4.8	7.2
68	4.4	3.6	5.4



#8
Nitrobenzene-d5
Concen: 0.306 ng
RT: 8.710 min Scan# 610
Delta R.T. 0.000 min
Lab File: BN017201.D
Acq: 30 Oct 2021 05:36

Tgt Ion:	82	Resp:	28766
Ion	Ratio	Lower	Upper
82	100		
128	46.2	36.0	54.0
54	51.8	41.0	61.6

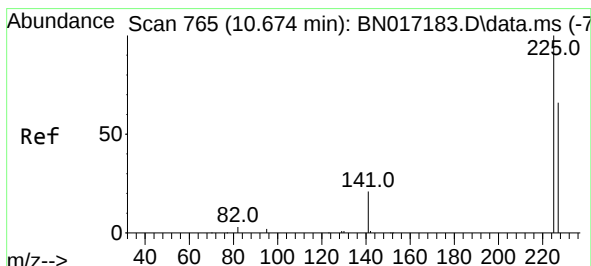
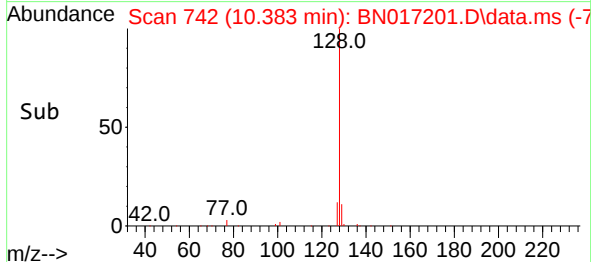
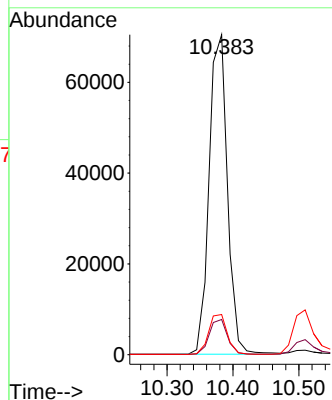
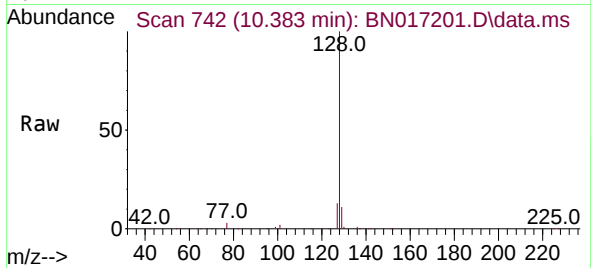




#9
Naphthalene
Concen: 0.323 ng
RT: 10.383 min Scan# 742
Delta R.T. 0.000 min
Lab File: BN017201.D
Acq: 30 Oct 2021 05:36

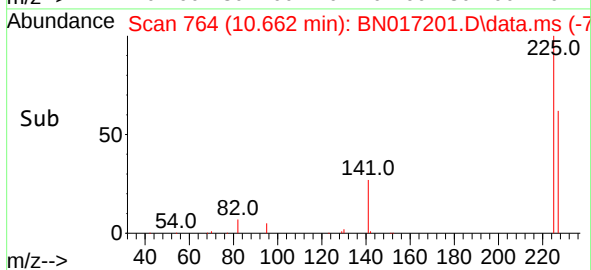
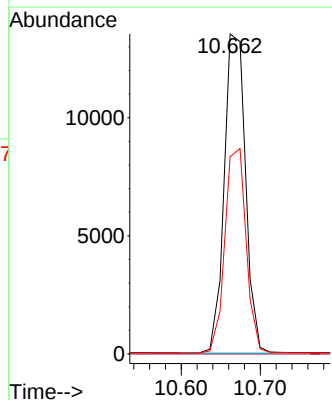
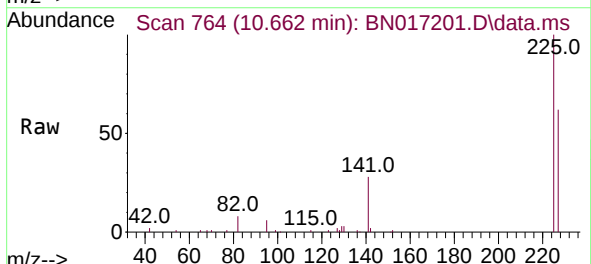
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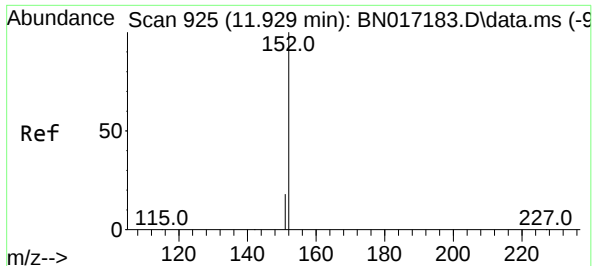
Tgt Ion:128 Resp: 135758
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 12.6 10.2 15.2



#10
Hexachlorobutadiene
Concen: 0.327 ng
RT: 10.662 min Scan# 764
Delta R.T. -0.013 min
Lab File: BN017201.D
Acq: 30 Oct 2021 05:36

Tgt Ion:225 Resp: 25318
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.0 76.4

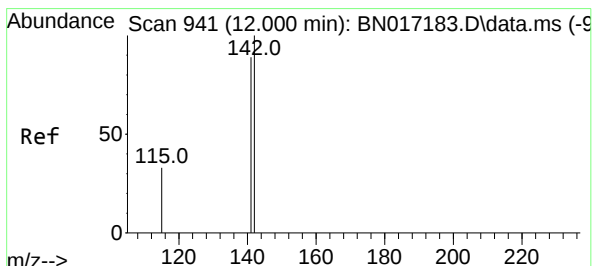
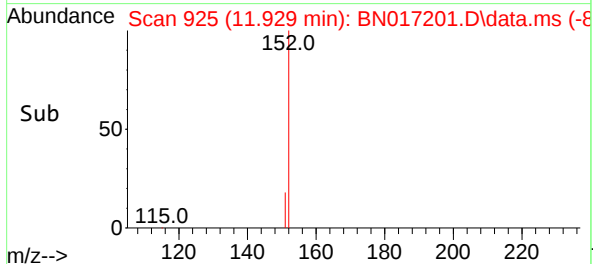
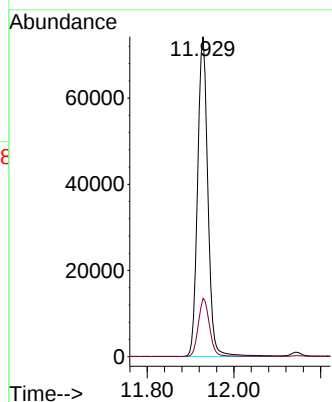
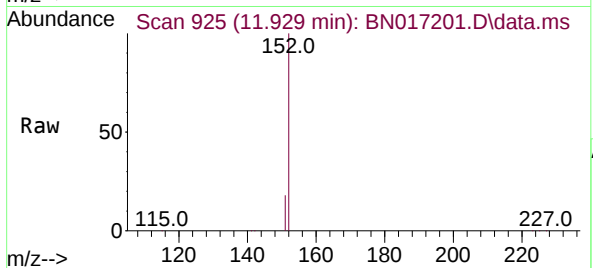




#11
2-Methylnaphthalene-d10
Concen: 0.502 ng
RT: 11.929 min Scan# 925
Delta R.T. 0.000 min
Lab File: BN017201.D
Acq: 30 Oct 2021 05:36

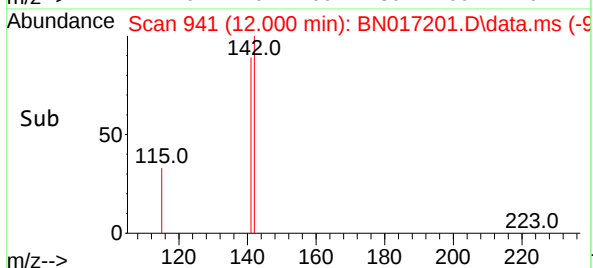
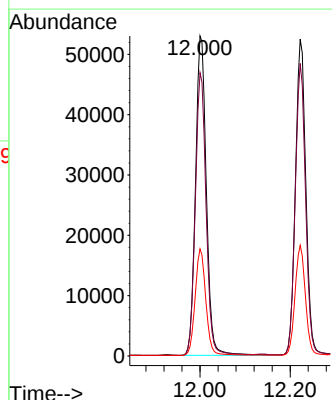
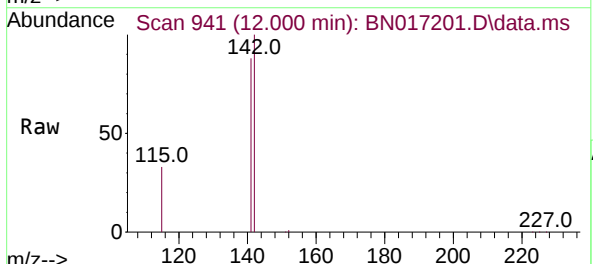
Instrument :
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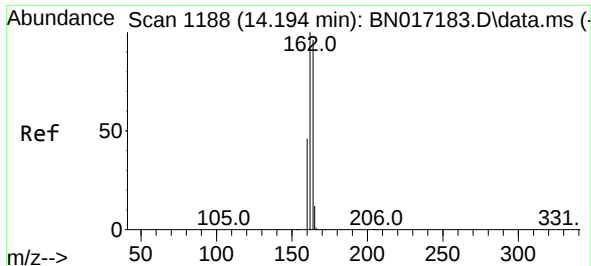
Tgt Ion:152 Resp: 122635
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9



#12
2-Methylnaphthalene
Concen: 0.335 ng
RT: 12.000 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN017201.D
Acq: 30 Oct 2021 05:36

Tgt Ion:142 Resp: 88393
Ion Ratio Lower Upper
142 100
141 88.5 71.0 106.6
115 33.5 26.8 40.2

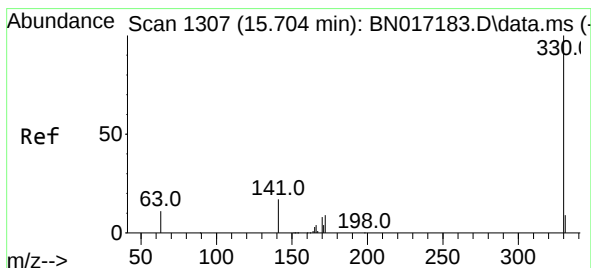
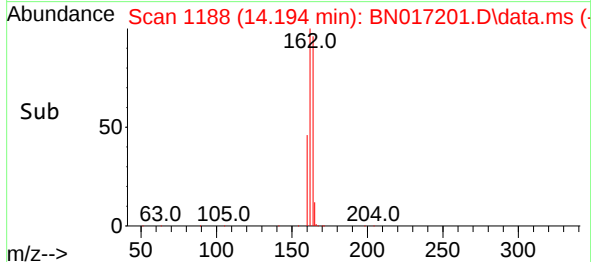
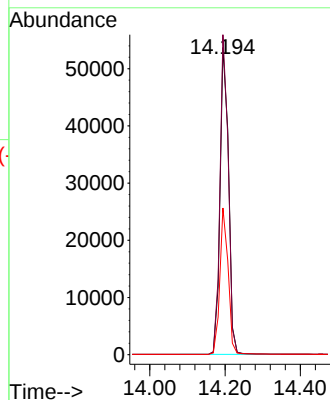
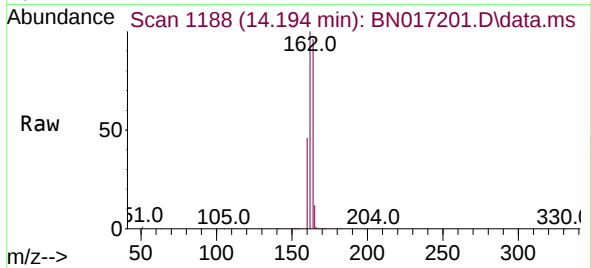




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.194 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BN017201.D
Acq: 30 Oct 2021 05:36

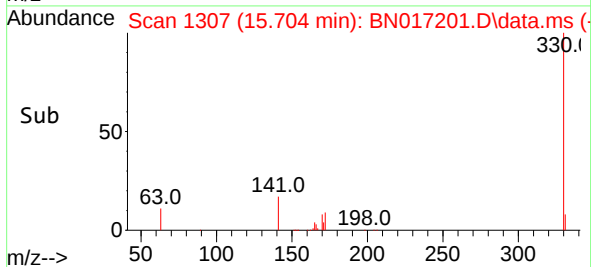
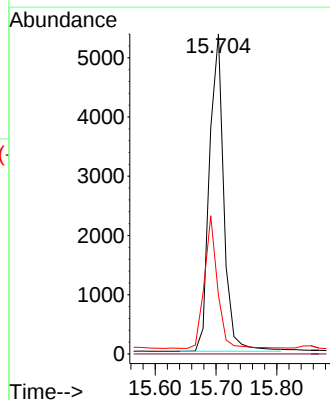
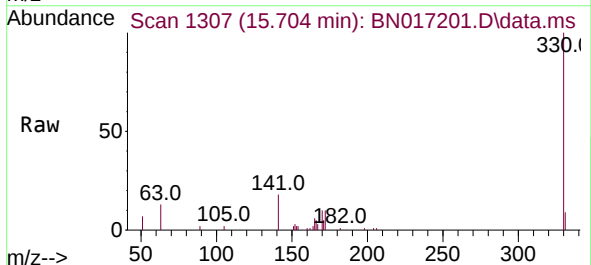
Instrument :
BNA_N
ClientSampleId :
PB140277BS

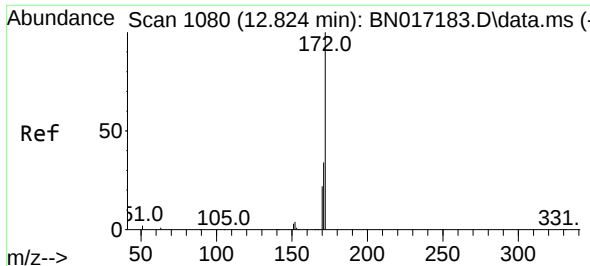
Tgt Ion:164 Resp: 84426
Ion Ratio Lower Upper
164 100
162 104.2 83.6 125.4
160 47.8 38.3 57.5



#14
2,4,6-Tribromophenol
Concen: 0.365 ng
RT: 15.704 min Scan# 1307
Delta R.T. -0.000 min
Lab File: BN017201.D
Acq: 30 Oct 2021 05:36

Tgt Ion:330 Resp: 8789
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 38.1 30.7 46.1

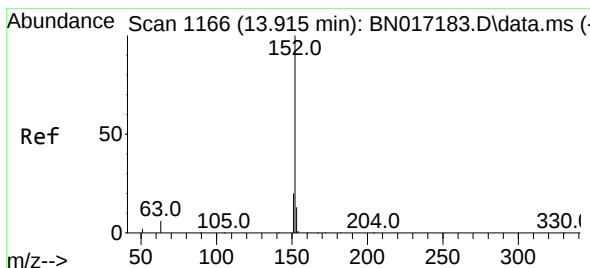
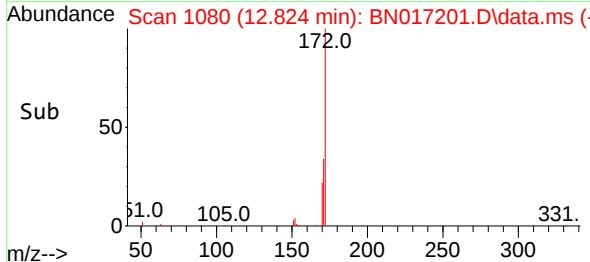
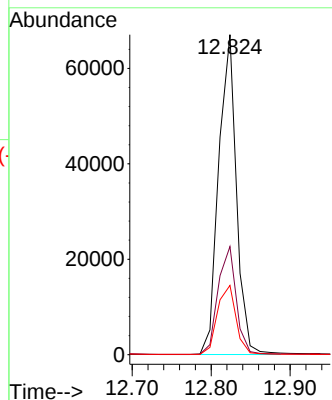
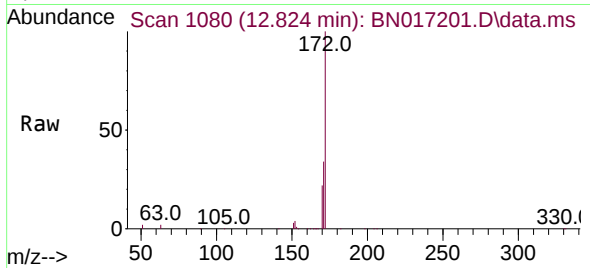




#15
2-Fluorobiphenyl
Concen: 0.333 ng
RT: 12.824 min Scan# 1080
Delta R.T. -0.000 min
Lab File: BN017201.D
Acq: 30 Oct 2021 05:36

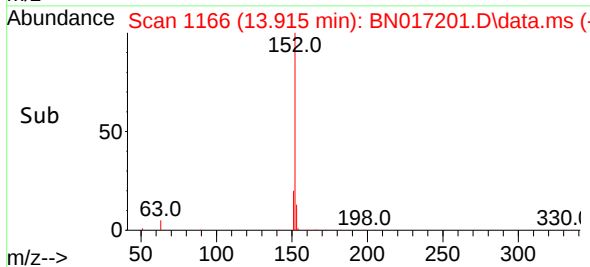
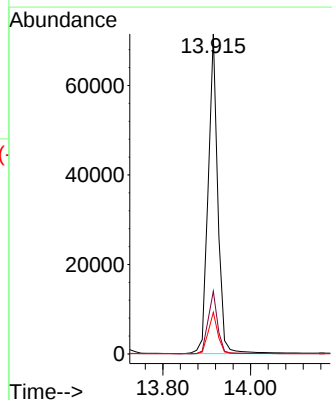
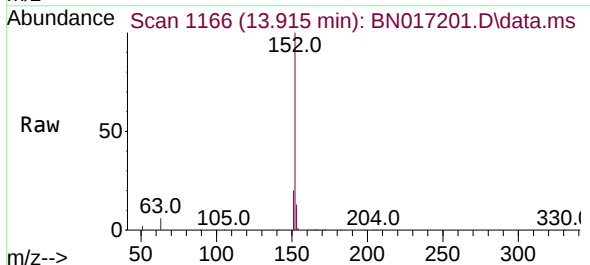
Instrument :
BNA_N
ClientSampleId :
PB140277BS

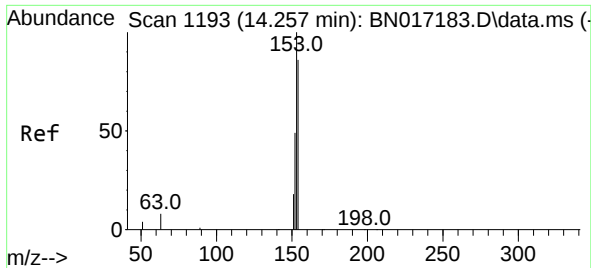
Tgt Ion:172 Resp: 105075
Ion Ratio Lower Upper
172 100
171 33.8 27.0 40.6
170 21.6 17.5 26.3



#16
Acenaphthylene
Concen: 0.321 ng
RT: 13.915 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BN017201.D
Acq: 30 Oct 2021 05:36

Tgt Ion:152 Resp: 108546
Ion Ratio Lower Upper
152 100
151 19.5 15.6 23.4
153 13.0 10.4 15.6

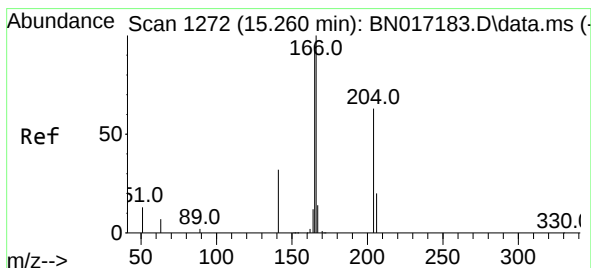
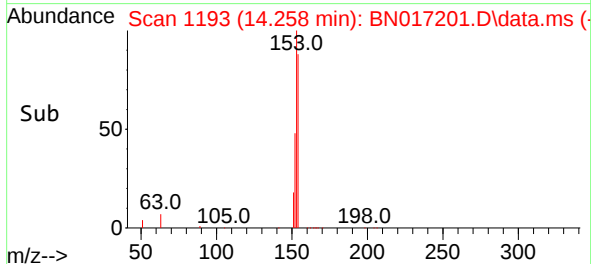
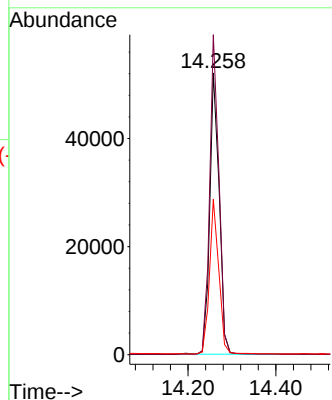
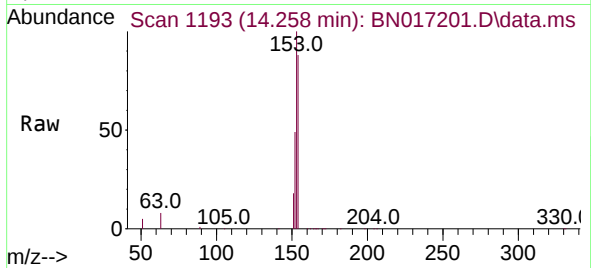




#17
Acenaphthene
Concen: 0.332 ng
RT: 14.258 min Scan# 1193
Delta R.T. 0.000 min
Lab File: BN017201.D
Acq: 30 Oct 2021 05:36

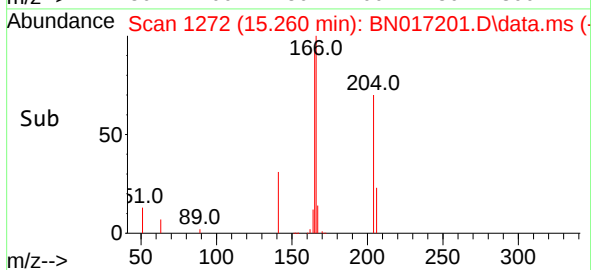
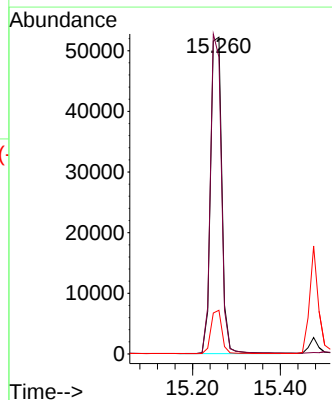
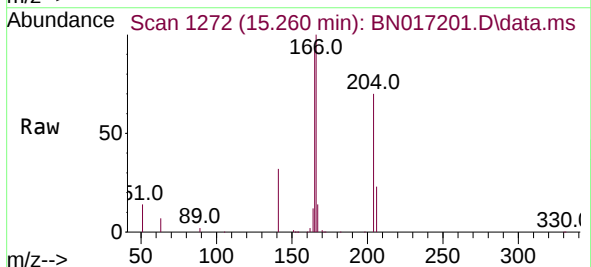
Instrument :
BNA_N
ClientSampleId :
PB140277BS

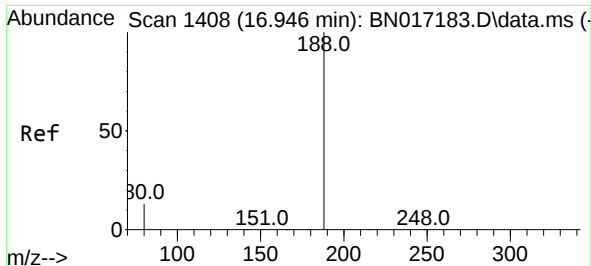
Tgt Ion:154 Resp: 77296
Ion Ratio Lower Upper
154 100
153 112.4 91.1 136.7
152 54.2 44.4 66.6



#18
Fluorene
Concen: 0.334 ng
RT: 15.260 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BN017201.D
Acq: 30 Oct 2021 05:36

Tgt Ion:166 Resp: 92128
Ion Ratio Lower Upper
166 100
165 98.1 78.4 117.6
167 13.4 10.8 16.2

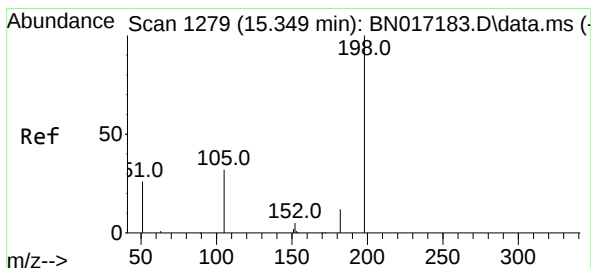
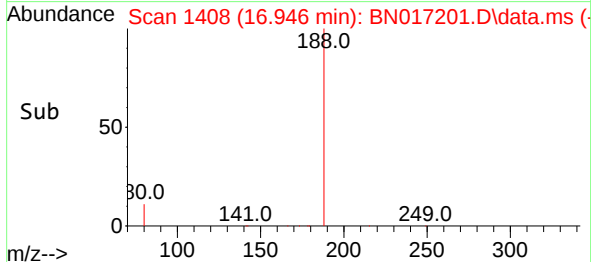
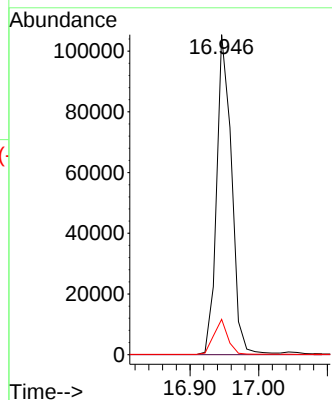
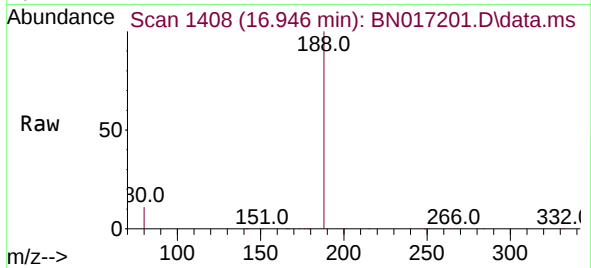




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.946 min Scan# 1408
Delta R.T. 0.000 min
Lab File: BN017201.D
Acq: 30 Oct 2021 05:36

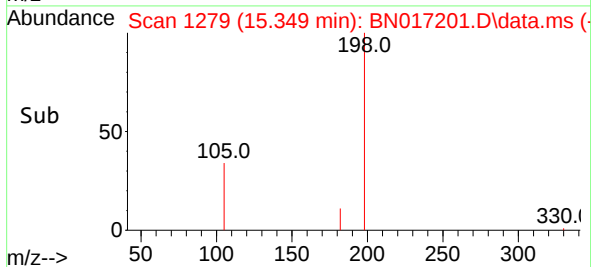
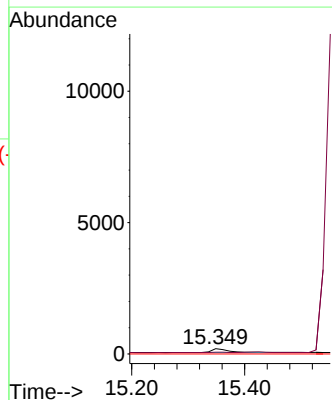
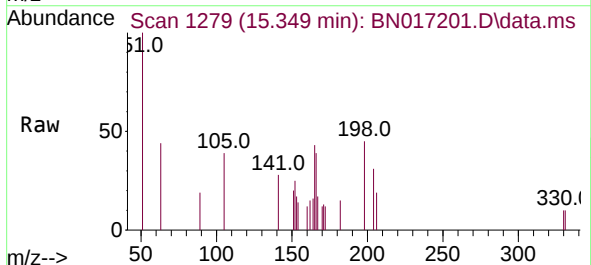
Instrument :
BNA_N
ClientSampleId :
PB140277BS

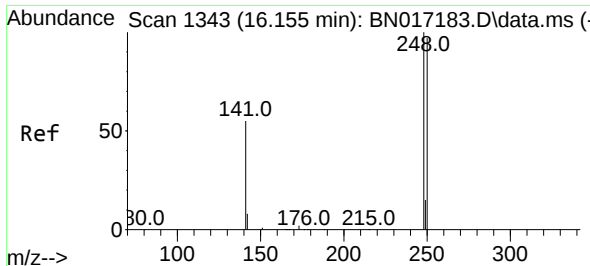
Tgt Ion:188 Resp: 159509
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.0 10.3 15.5



#20
4,6-Dinitro-2-methylphenol
Concen: 0.102 ng
RT: 15.349 min Scan# 1279
Delta R.T. -0.000 min
Lab File: BN017201.D
Acq: 30 Oct 2021 05:36

Tgt Ion:198 Resp: 320
Ion Ratio Lower Upper
198 100
182 34.3 11.4 17.2#
77 0.0 0.0 0.0

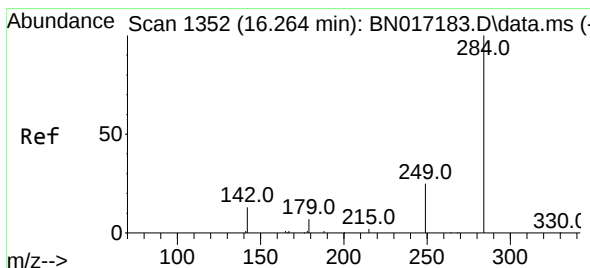
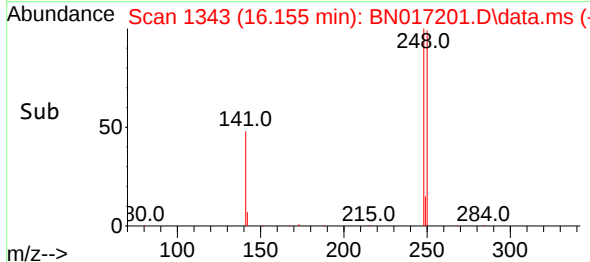
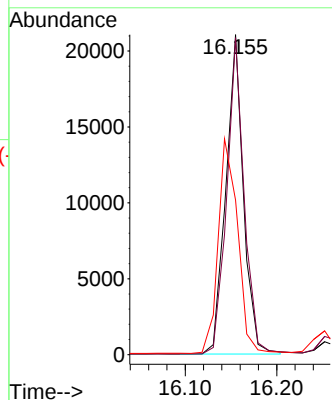
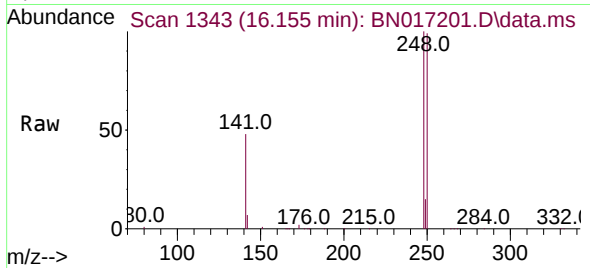




#21
4-Bromophenyl-phenylether
Concen: 0.319 ng
RT: 16.155 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BN017201.D
Acq: 30 Oct 2021 05:36

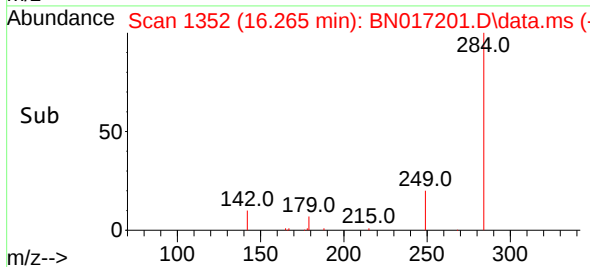
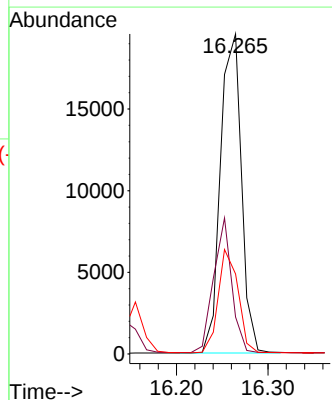
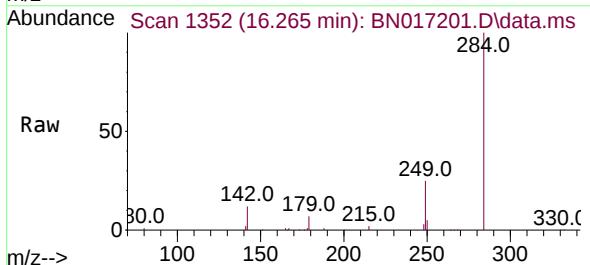
Instrument :
BNA_N
ClientSampleId :
PB140277BS

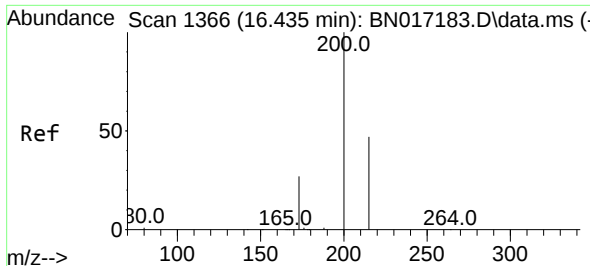
Tgt Ion:248 Resp: 27987
Ion Ratio Lower Upper
248 100
250 99.1 77.4 116.0
141 48.3 44.2 66.4



#22
Hexachlorobenzene
Concen: 0.325 ng
RT: 16.265 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BN017201.D
Acq: 30 Oct 2021 05:36

Tgt Ion:284 Resp: 31117
Ion Ratio Lower Upper
284 100
142 36.3 29.0 43.4
249 30.7 24.5 36.7

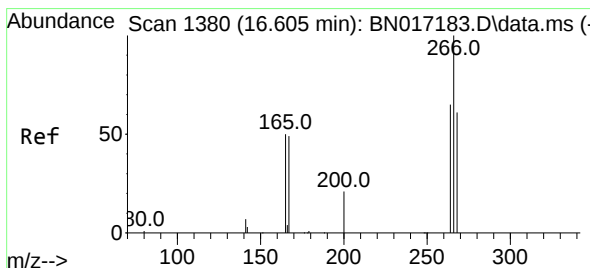
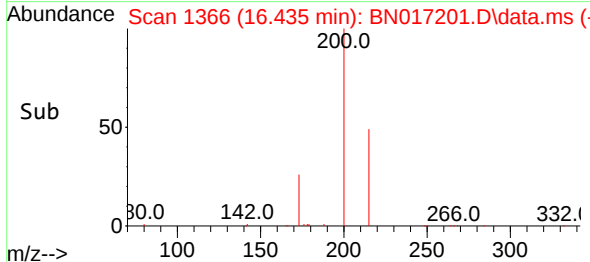
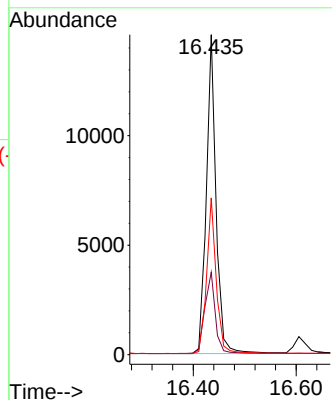
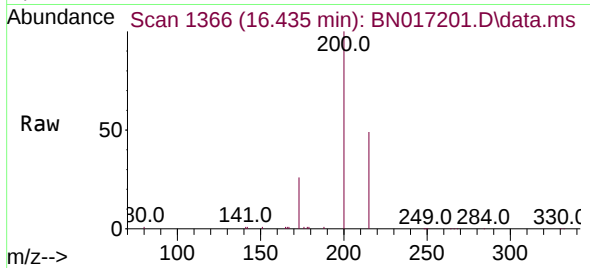




#23
Atrazine
Concen: 0.342 ng
RT: 16.435 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BN017201.D
Acq: 30 Oct 2021 05:36

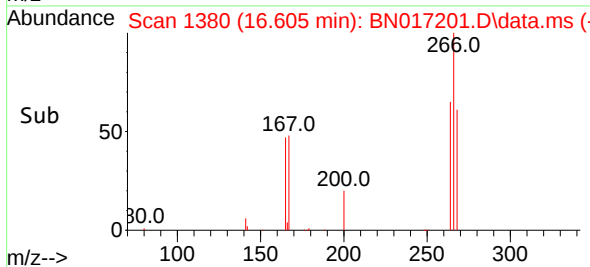
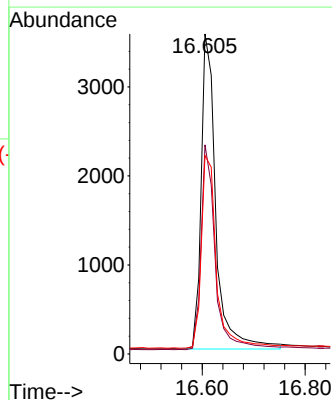
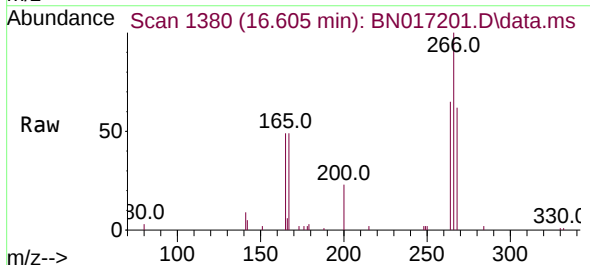
Instrument :
BNA_N
ClientSampleId :
PB140277BS

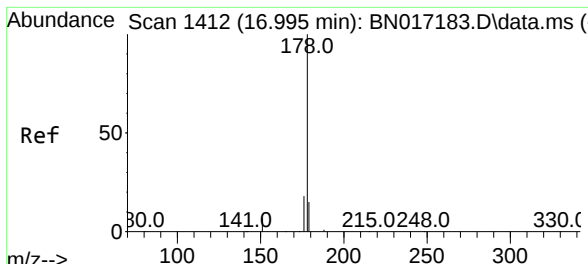
Tgt Ion:200 Resp: 19139
Ion Ratio Lower Upper
200 100
173 25.8 21.7 32.5
215 49.0 37.8 56.6



#24
Pentachlorophenol
Concen: 0.374 ng
RT: 16.605 min Scan# 1380
Delta R.T. 0.000 min
Lab File: BN017201.D
Acq: 30 Oct 2021 05:36

Tgt Ion:266 Resp: 7067
Ion Ratio Lower Upper
266 100
264 62.8 50.3 75.5
268 62.8 50.7 76.1

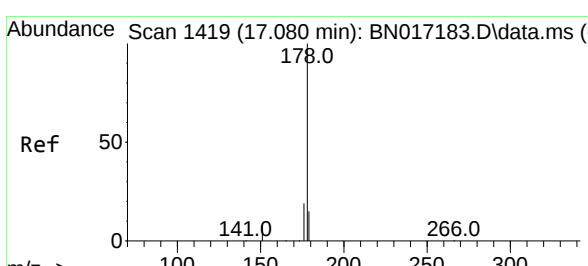
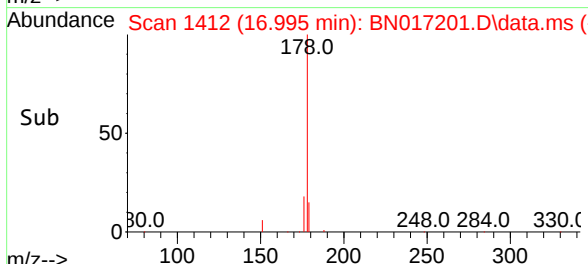
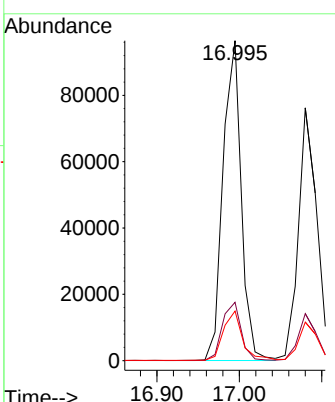
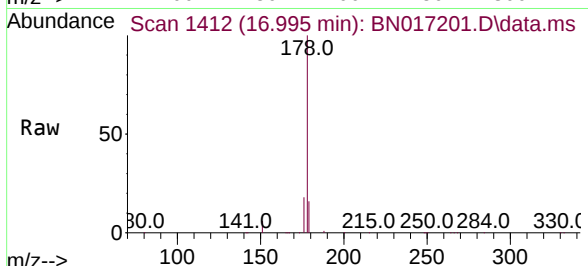




#25
 Phenanthrene
 Concen: 0.332 ng
 RT: 16.995 min Scan# 1412
 Delta R.T. 0.000 min
 Lab File: BN017201.D
 Acq: 30 Oct 2021 05:36

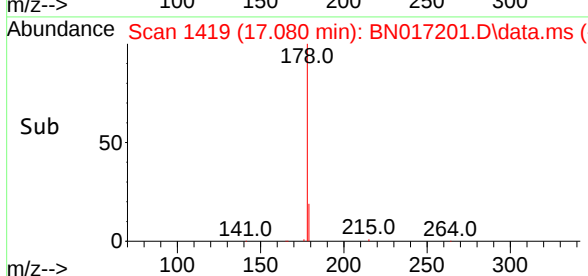
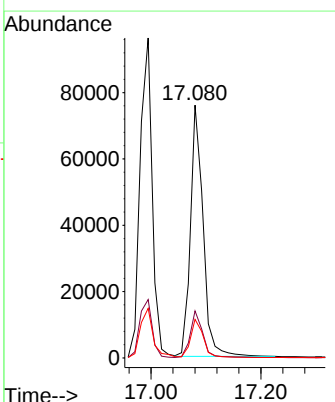
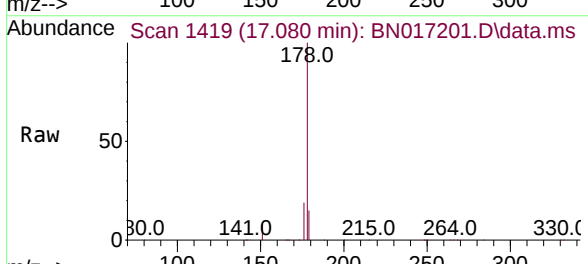
Instrument :
 BNA_N
 ClientSampleId :
 PB140277BS

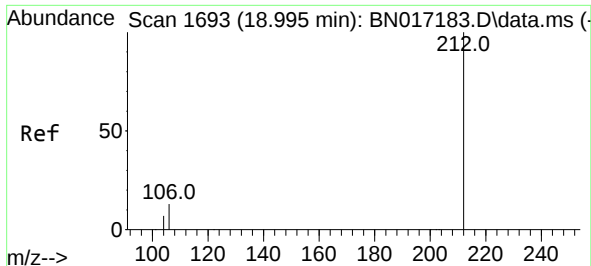
Tgt Ion:	178	Resp:	148438
Ion Ratio	Lower	Upper	
178	100		
176	18.8	15.0	22.4
179	16.5	12.3	18.5



#26
 Anthracene
 Concen: 0.325 ng
 RT: 17.080 min Scan# 1419
 Delta R.T. 0.000 min
 Lab File: BN017201.D
 Acq: 30 Oct 2021 05:36

Tgt Ion:	178	Resp:	121577
Ion Ratio	Lower	Upper	
178	100		
176	18.3	14.8	22.2
179	15.2	12.2	18.4

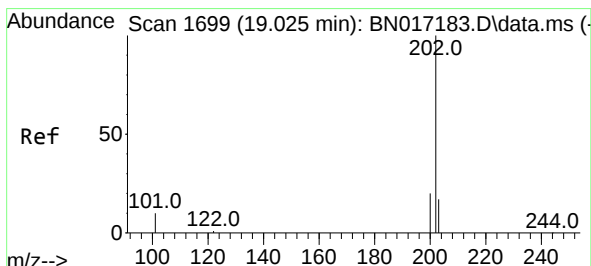
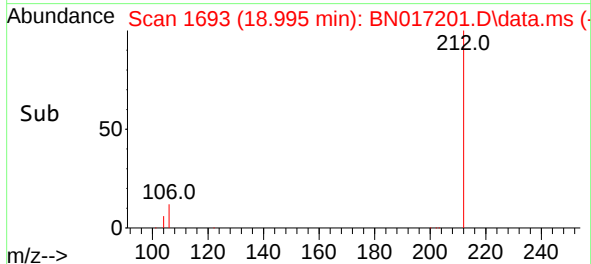
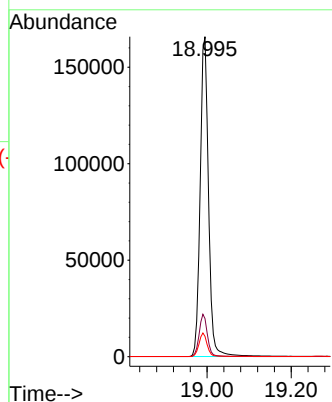
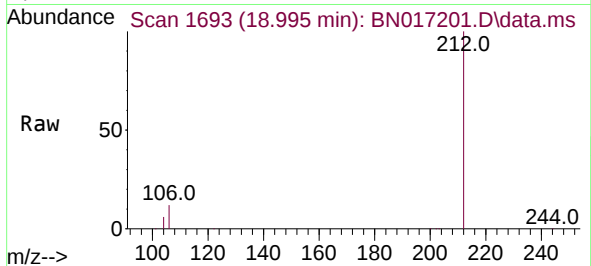




#27
Fluoranthene-d10
Concen: 0.510 ng
RT: 18.995 min Scan# 1693
Delta R.T. -0.000 min
Lab File: BN017201.D
Acq: 30 Oct 2021 05:36

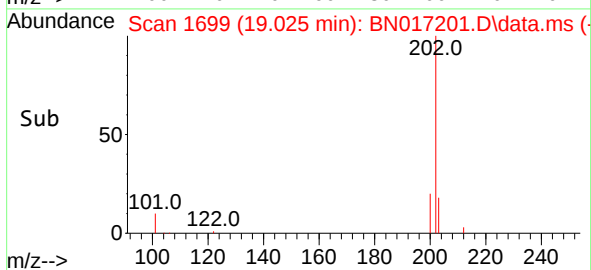
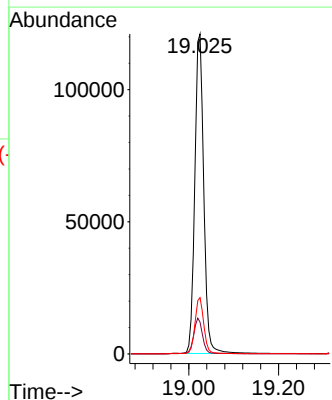
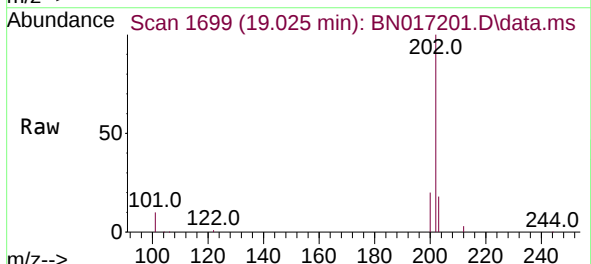
Instrument :
BNA_N
ClientSampleId :
PB140277BS

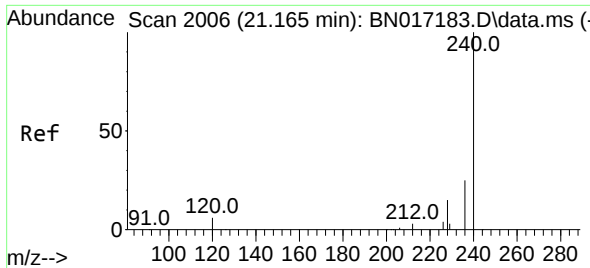
Tgt Ion:212 Resp: 228731
Ion Ratio Lower Upper
212 100
106 13.2 10.6 15.8
104 7.3 5.8 8.6



#28
Fluoranthene
Concen: 0.348 ng
RT: 19.025 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN017201.D
Acq: 30 Oct 2021 05:36

Tgt Ion:202 Resp: 168475
Ion Ratio Lower Upper
202 100
101 11.0 9.0 13.4
203 17.3 13.8 20.8

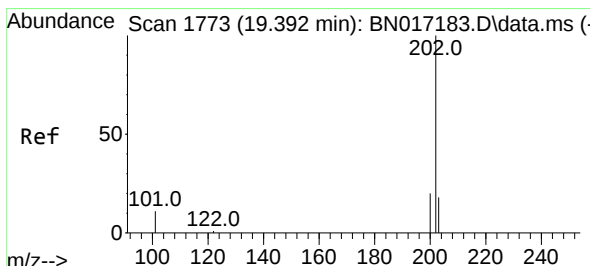
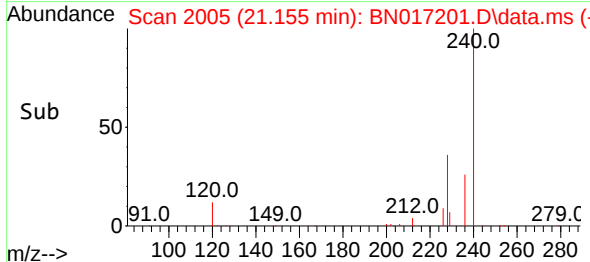
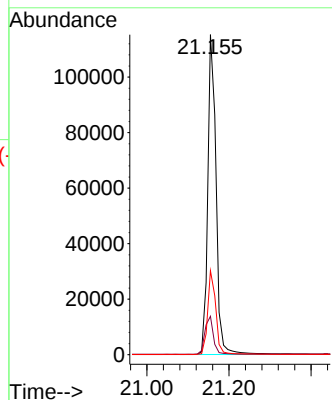
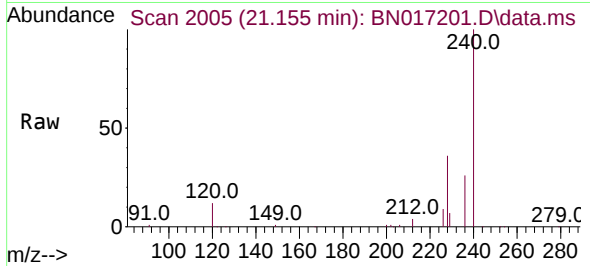




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.155 min Scan# 2005
Delta R.T. -0.010 min
Lab File: BN017201.D
Acq: 30 Oct 2021 05:36

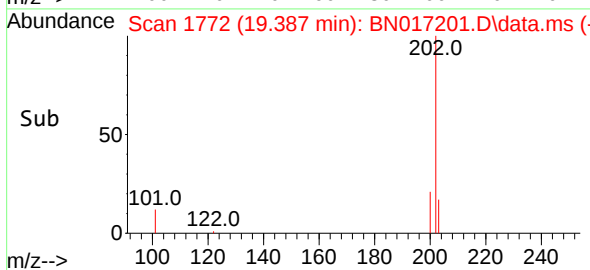
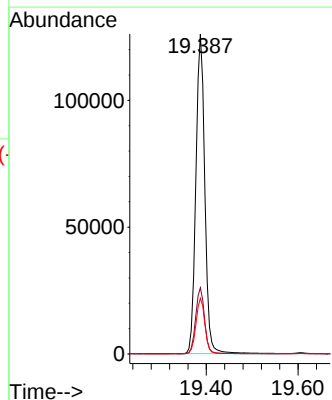
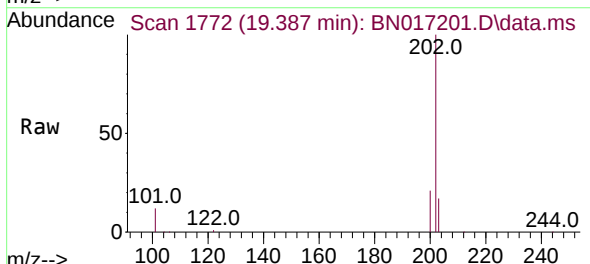
Instrument :
BNA_N
ClientSampleId :
PB140277BS

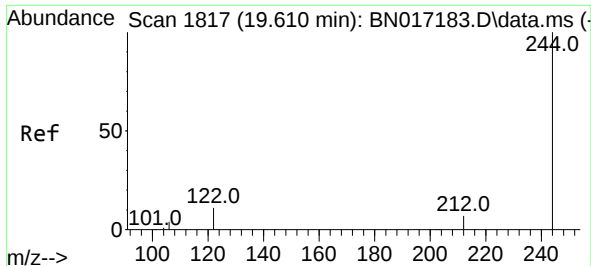
Tgt Ion:240 Resp: 162159
Ion Ratio Lower Upper
240 100
120 12.0 5.0 7.4#
236 26.2 20.3 30.5



#30
Pyrene
Concen: 0.334 ng
RT: 19.387 min Scan# 1772
Delta R.T. -0.005 min
Lab File: BN017201.D
Acq: 30 Oct 2021 05:36

Tgt Ion:202 Resp: 170332
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.5 14.0 21.0

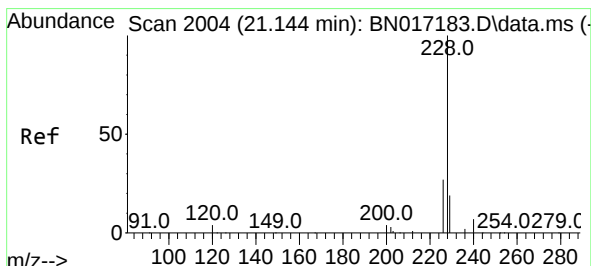
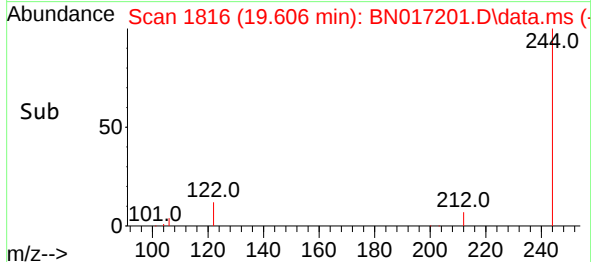
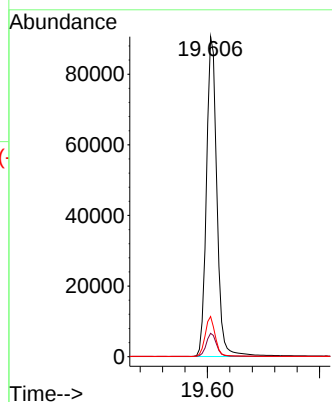
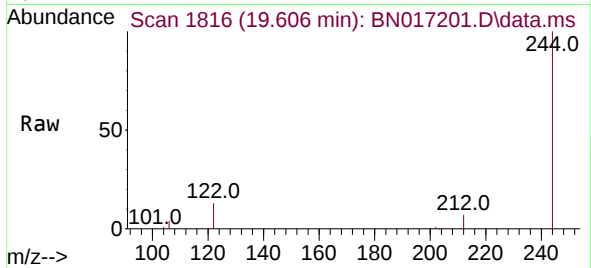




#31
 Terphenyl-d14
 Concen: 0.336 ng
 RT: 19.606 min Scan# 1816
 Delta R.T. -0.005 min
 Lab File: BN017201.D
 Acq: 30 Oct 2021 05:36

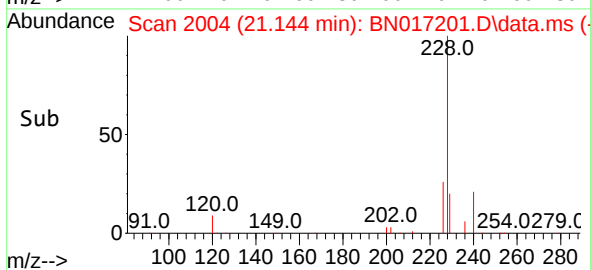
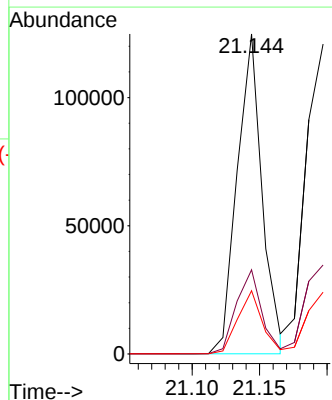
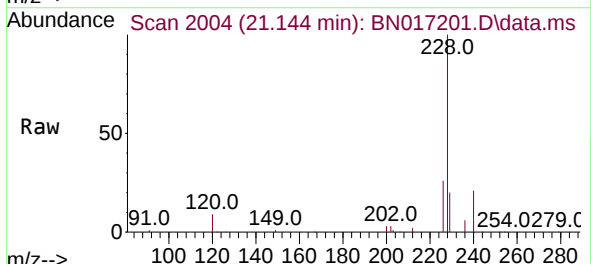
Instrument :
 BNA_N
 ClientSampleId :
 PB140277BS

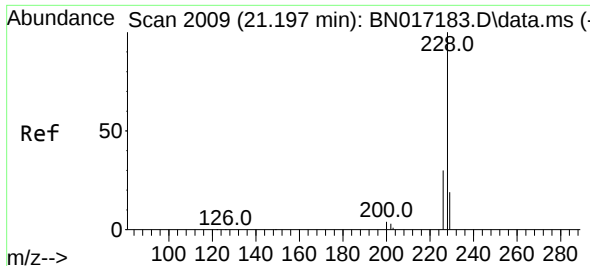
Tgt Ion:244 Resp: 117078
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.8 8.6
 122 12.5 9.2 13.8



#32
 Benzo(a)anthracene
 Concen: 0.327 ng
 RT: 21.144 min Scan# 2004
 Delta R.T. 0.000 min
 Lab File: BN017201.D
 Acq: 30 Oct 2021 05:36

Tgt Ion:228 Resp: 160174
 Ion Ratio Lower Upper
 228 100
 226 26.3 21.9 32.9
 229 19.8 15.4 23.2

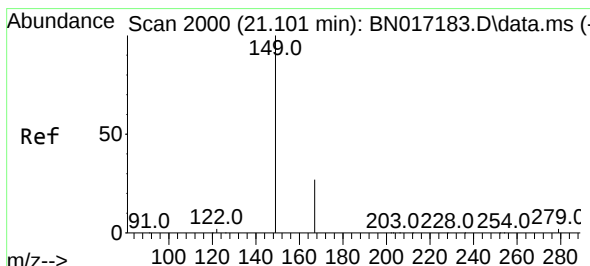
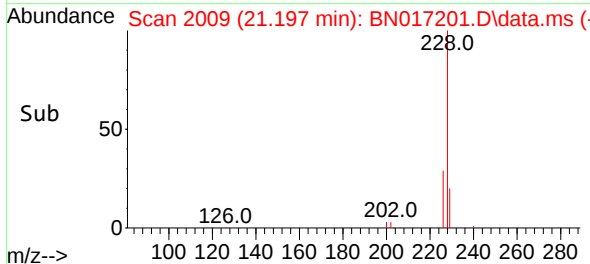
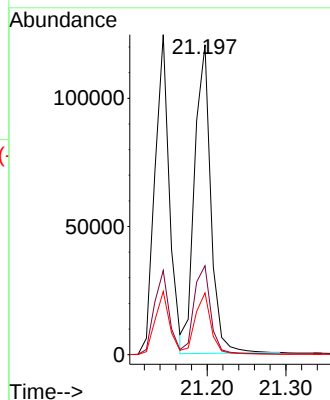
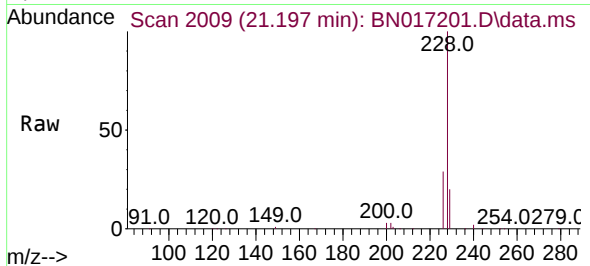




#33
Chrysene
Concen: 0.335 ng
RT: 21.197 min Scan# 2009
Delta R.T. 0.000 min
Lab File: BN017201.D
Acq: 30 Oct 2021 05:36

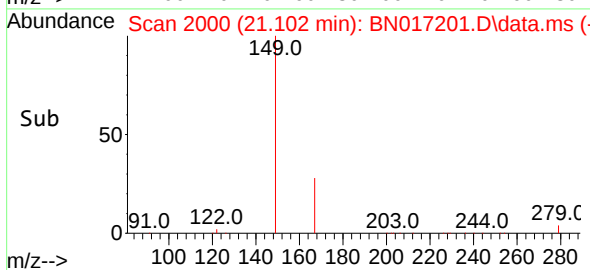
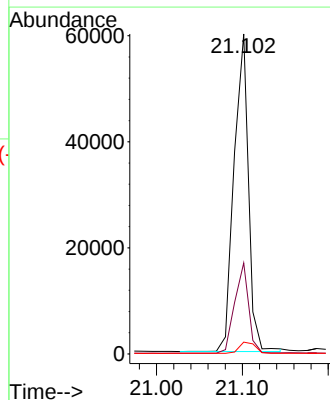
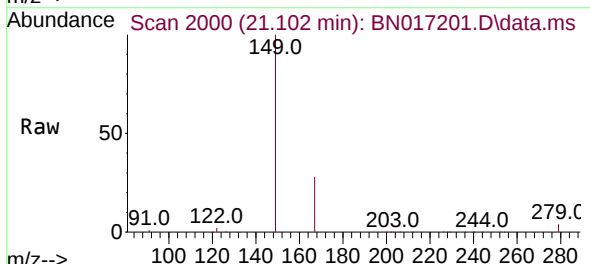
Instrument :
BNA_N
ClientSampleId :
PB140277BS

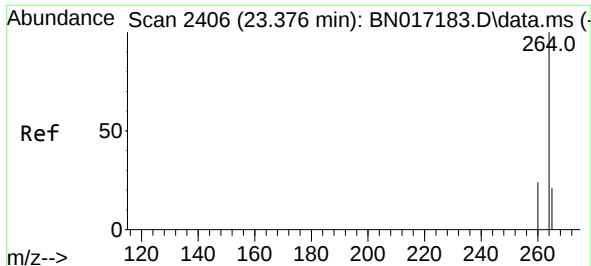
Tgt Ion:	228	Resp:	172421
Ion Ratio	Lower	Upper	
228	100		
226	28.7	23.6	35.4
229	20.0	15.5	23.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.395 ng
RT: 21.102 min Scan# 2000
Delta R.T. 0.001 min
Lab File: BN017201.D
Acq: 30 Oct 2021 05:36

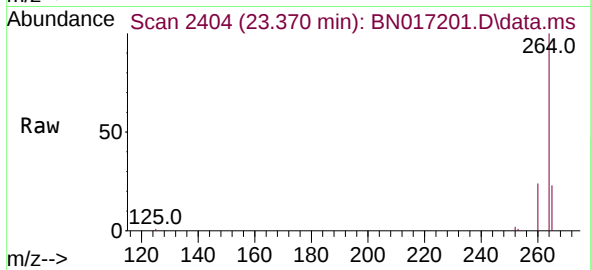
Tgt Ion:	149	Resp:	69766
Ion Ratio	Lower	Upper	
149	100		
167	27.3	21.6	32.4
279	4.0	3.2	4.8



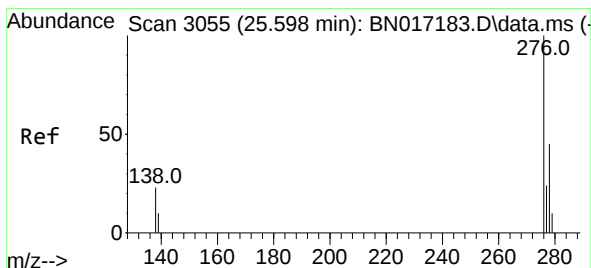
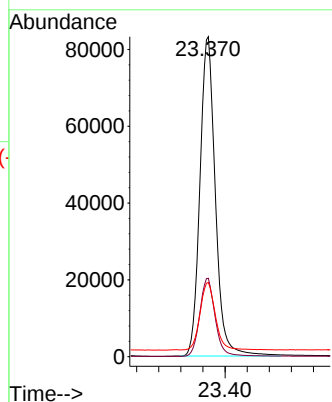
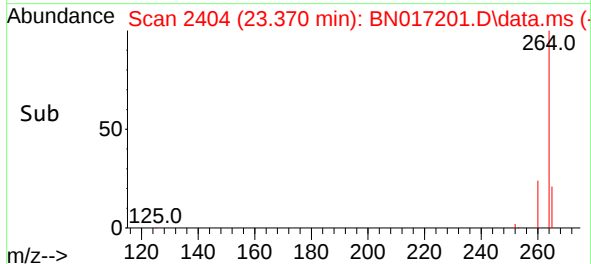


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.370 min Scan# 2404
 Delta R.T. -0.007 min
 Lab File: BN017201.D
 Acq: 30 Oct 2021 05:36

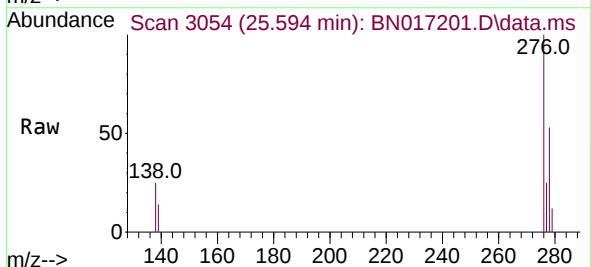
Instrument :
 BNA_N
 ClientSampleId :
 PB140277BS



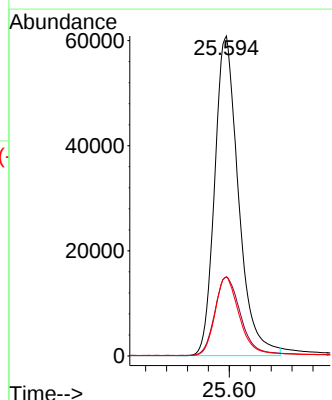
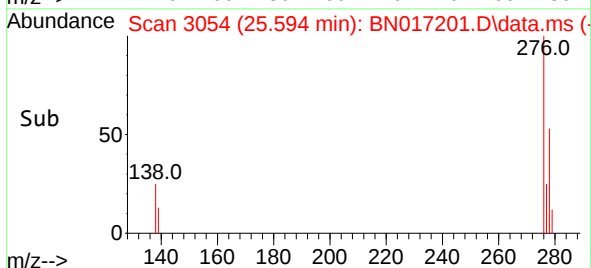
Tgt Ion:264 Resp: 161511
 Ion Ratio Lower Upper
 264 100
 260 24.5 19.4 29.0
 265 23.2 18.2 27.4

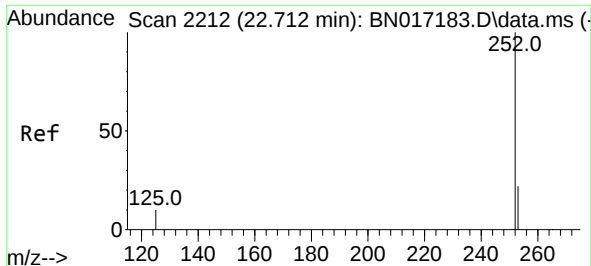


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.328 ng
 RT: 25.594 min Scan# 3054
 Delta R.T. -0.003 min
 Lab File: BN017201.D
 Acq: 30 Oct 2021 05:36



Tgt Ion:276 Resp: 192471
 Ion Ratio Lower Upper
 276 100
 138 26.6 20.4 30.6
 277 25.1 20.0 30.0

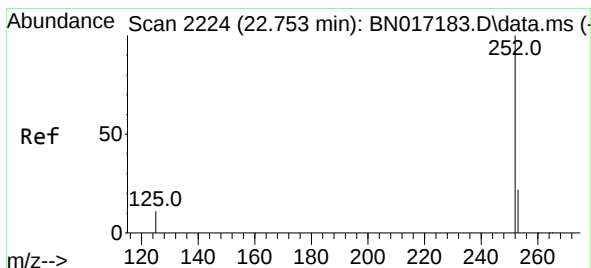
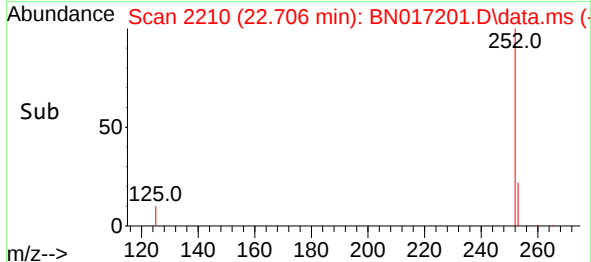
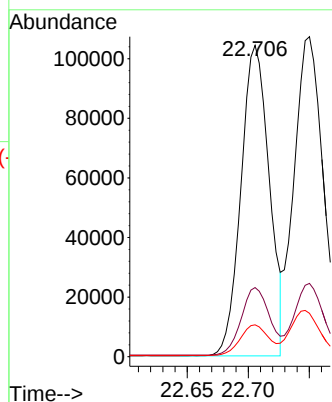
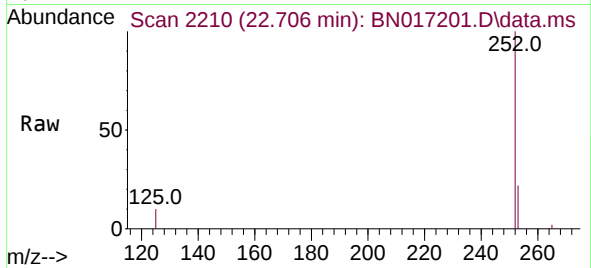




#37
Benzo(b)fluoranthene
Concen: 0.333 ng
RT: 22.706 min Scan# 2210
Delta R.T. -0.007 min
Lab File: BN017201.D
Acq: 30 Oct 2021 05:36

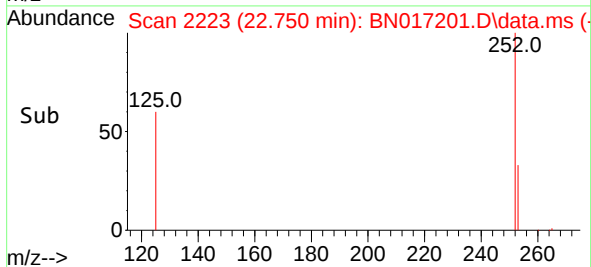
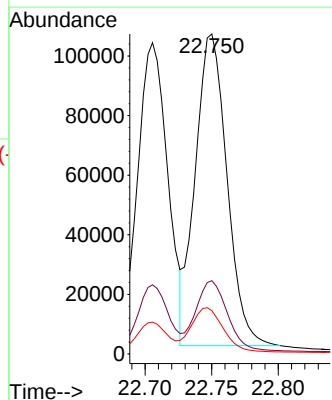
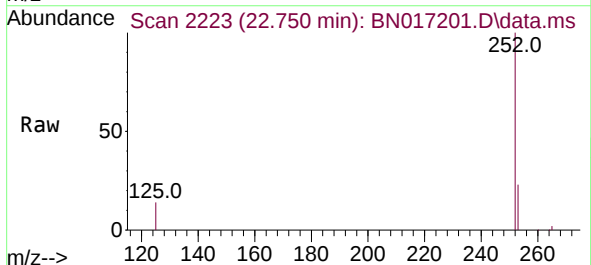
Instrument :
BNA_N
ClientSampleId :
PB140277BS

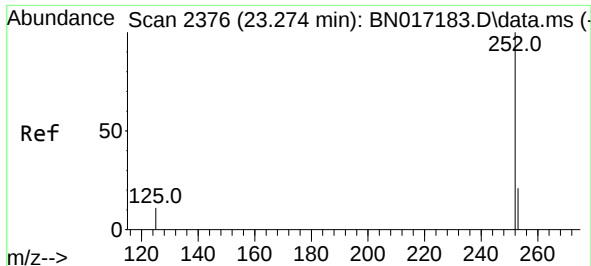
Tgt Ion:252 Resp: 167844
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 10.2 7.9 11.9



#38
Benzo(k)fluoranthene
Concen: 0.345 ng
RT: 22.750 min Scan# 2223
Delta R.T. -0.003 min
Lab File: BN017201.D
Acq: 30 Oct 2021 05:36

Tgt Ion:252 Resp: 173026
Ion Ratio Lower Upper
252 100
253 22.9 17.6 26.4
125 13.5 9.2 13.8





#39

Benzo(a)pyrene

Concen: 0.340 ng

RT: 23.270 min Scan# 2375

Delta R.T. -0.003 min

Lab File: BN017201.D

Acq: 30 Oct 2021 05:36

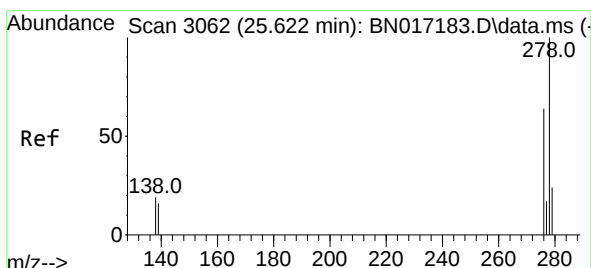
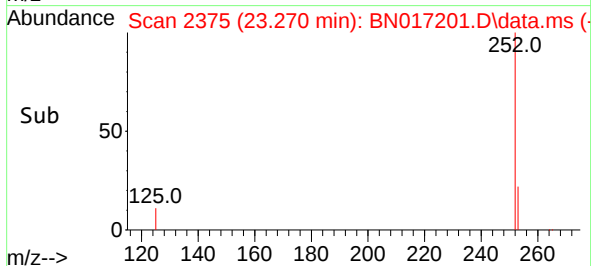
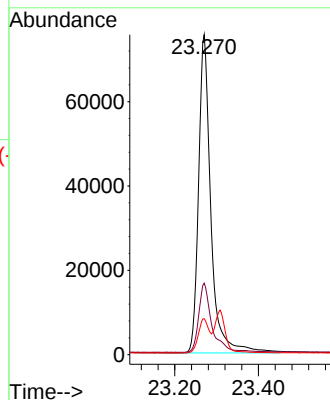
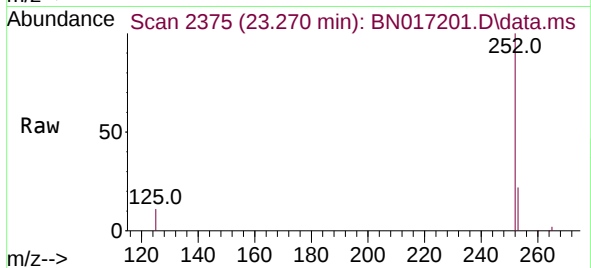
Tgt Ion:252 Resp: 155122

Ion Ratio Lower Upper

252 100

253 22.3 17.6 26.4

125 11.3 9.1 13.7



#40

Dibenzo(a,h)anthracene

Concen: 0.329 ng

RT: 25.612 min Scan# 3059

Delta R.T. -0.010 min

Lab File: BN017201.D

Acq: 30 Oct 2021 05:36

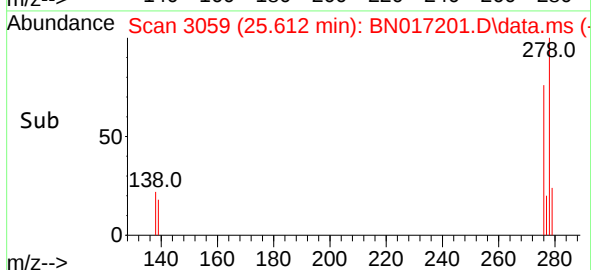
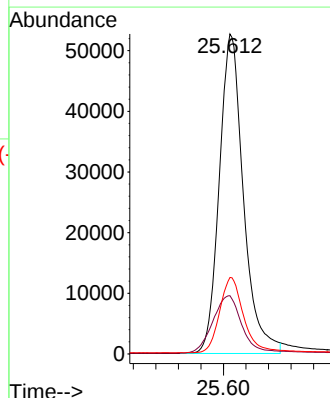
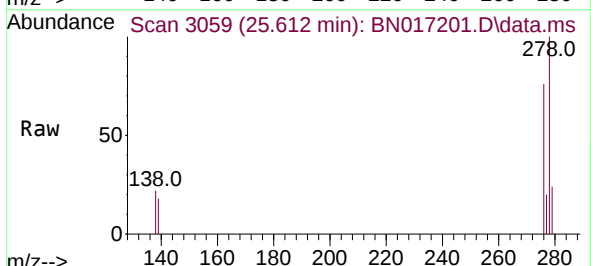
Tgt Ion:278 Resp: 156393

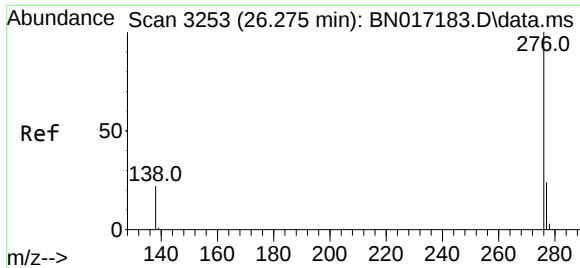
Ion Ratio Lower Upper

278 100

139 18.2 13.2 19.8

279 23.9 19.0 28.6





#41
Benzo(g,h,i)perylene
Concen: 0.319 ng
RT: 26.269 min Scan# 3251
Delta R.T. -0.007 min
Lab File: BN017201.D
Acq: 30 Oct 2021 05:36

Instrument :
BNA_N
ClientSampleId :
PB140277BS

Tgt Ion:276 Resp: 163595
Ion Ratio Lower Upper
276 100
277 23.9 19.0 28.4
138 21.8 17.4 26.0

