

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100821\
 Data File : BN016872.D
 Acq On : 09 Oct 2021 09:13
 Operator : CG/JU
 Sample : M4096-04MS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MWHR3-8-100521MS

Quant Time: Oct 11 01:02:21 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 08 15:46:07 2021
 Response via : Initial Calibration

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

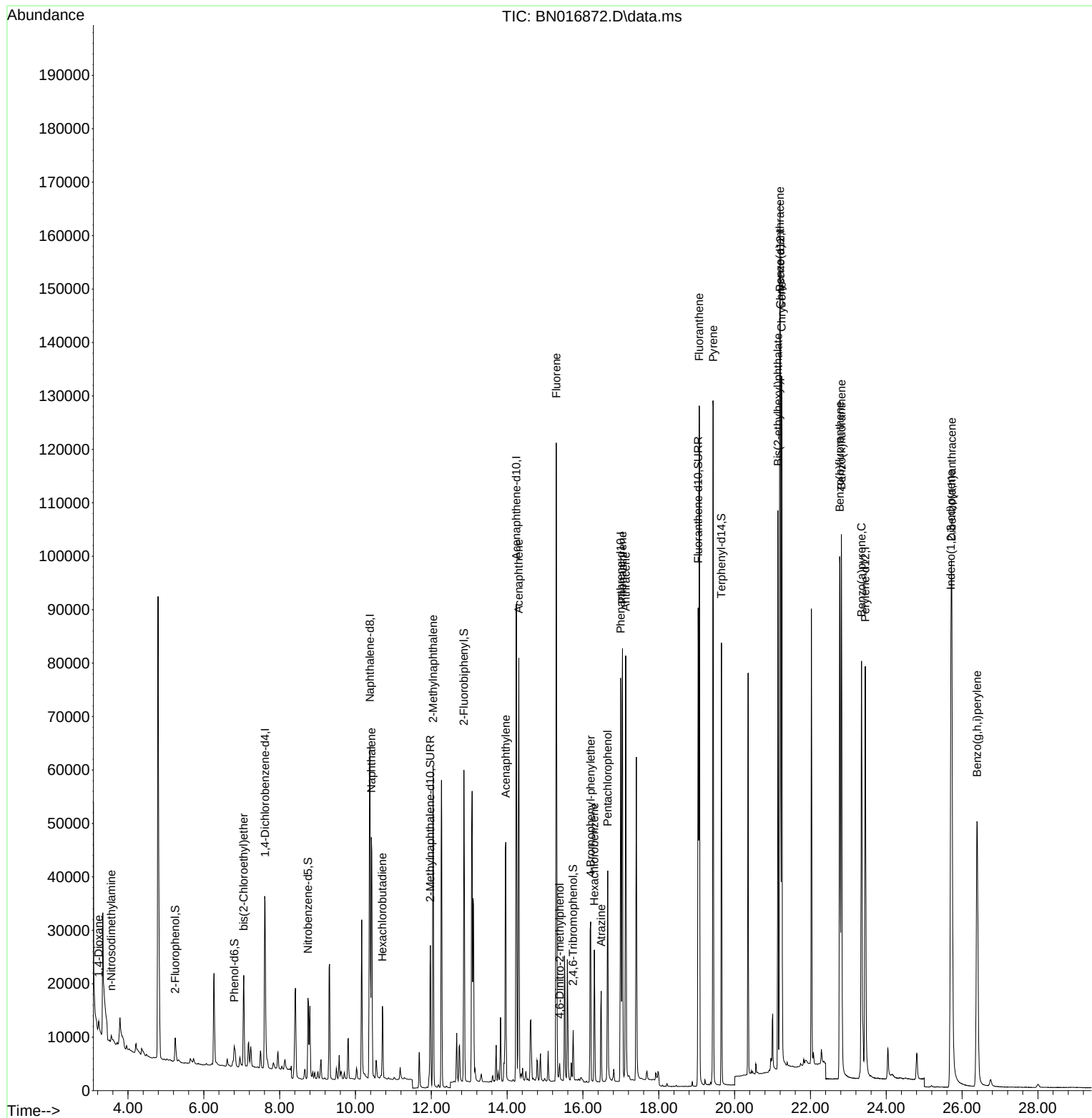
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.615	152	20010	0.400	ng	0.00
7) Naphthalene-d8	10.381	136	92038	0.400	ng	# 0.00
13) Acenaphthene-d10	14.243	164	48575	0.400	ng	0.00
19) Phenanthrene-d10	16.993	188	95604	0.400	ng	#-0.01
29) Chrysene-d12	21.206	240	100182	0.400	ng	0.00
35) Perylene-d12	23.447	264	103951	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.245	112	5328	0.107	ng	0.00
5) Phenol-d6	6.803	99	3490	0.061	ng	0.00
8) Nitrobenzene-d5	8.747	82	14499	0.225	ng	-0.01
11) 2-Methylnaphthalene-d10	11.972	152	40023	0.292	ng	0.00
14) 2,4,6-Tribromophenol	15.741	330	7634	0.304	ng	-0.01
15) 2-Fluorobiphenyl	12.861	172	49874	0.254	ng	-0.01
27) Fluoranthene-d10	19.038	212	98562	0.371	ng	0.00
31) Terphenyl-d14	19.654	244	80849	0.370	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.226	88	889	0.099	ng	# 50
3) n-Nitrosodimethylamine	3.558	42	1653	0.105	ng	# 97
6) bis(2-Chloroethyl)ether	7.052	93	15036	0.272	ng	99
9) Naphthalene	10.419	128	64591	0.258	ng	99
10) Hexachlorobutadiene	10.711	225	11401	0.238	ng	# 100
12) 2-Methylnaphthalene	12.047	142	42862	0.267	ng	100
16) Acenaphthylene	13.964	152	59172	0.276	ng	100
17) Acenaphthene	14.307	154	38150	0.268	ng	99
18) Fluorene	15.297	166	50521	0.292	ng	100
20) 4,6-Dinitro-2-methylph...	15.385	198	2357	0.298	ng	# 69
21) 4-Bromophenyl-phenylether	16.202	248	17473	0.293	ng	# 83
22) Hexachlorobenzene	16.300	284	19386	0.285	ng	99
23) Atrazine	16.482	200	14446	0.305	ng	97
24) Pentachlorophenol	16.653	266	19264	0.702	ng	99
25) Phenanthrene	17.042	178	92975	0.327	ng	100
26) Anthracene	17.127	178	84239	0.334	ng	100
28) Fluoranthene	19.068	202	112488	0.353	ng	100
30) Pyrene	19.435	202	116725	0.379	ng	99
32) Benzo(a)anthracene	21.196	228	113594	0.367	ng	97
33) Chrysene	21.238	228	116323	0.369	ng	100
34) Bis(2-ethylhexyl)phtha...	21.143	149	84793	0.539	ng	100
36) Indeno(1,2,3-cd)pyrene	25.706	276	131120	0.333	ng	99
37) Benzo(b)fluoranthene	22.773	252	122621	0.373	ng	99
38) Benzo(k)fluoranthene	22.817	252	119963	0.375	ng	98
39) Benzo(a)pyrene	23.348	252	113791	0.378	ng	99
40) Dibenzo(a,h)anthracene	25.727	278	107313	0.333	ng	99
41) Benzo(g,h,i)perylene	26.394	276	112122	0.328	ng	100

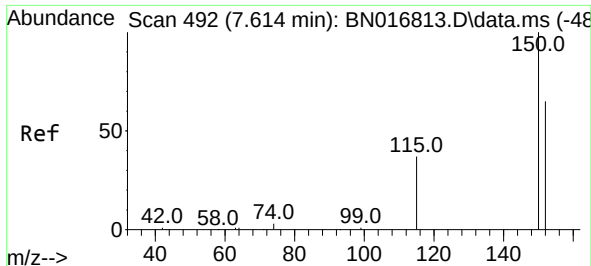
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100821\
Data File : BN016872.D
Acq On : 09 Oct 2021 09:13
Operator : CG/JU
Sample : M4096-04MS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MWHR3-8-100521MS

Quant Time: Oct 11 01:02:21 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 08 15:46:07 2021
Response via : Initial Calibration

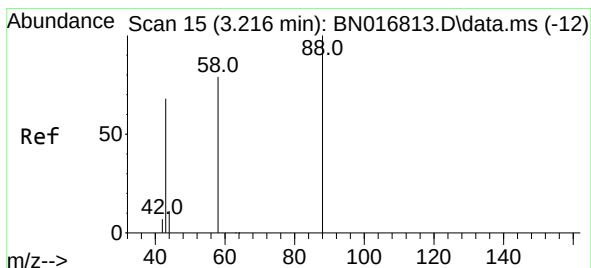
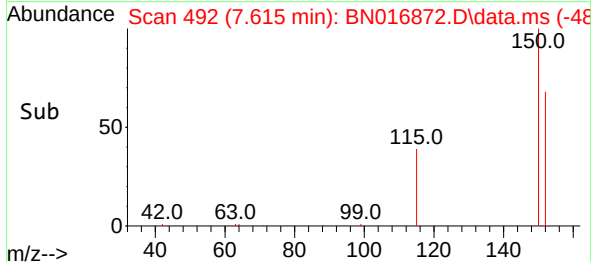
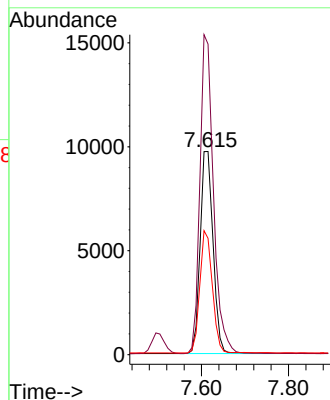
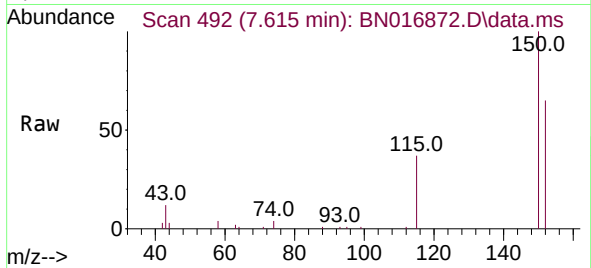




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.615 min Scan# 492
 Delta R.T. 0.001 min
 Lab File: BN016872.D
 Acq: 09 Oct 2021 09:13

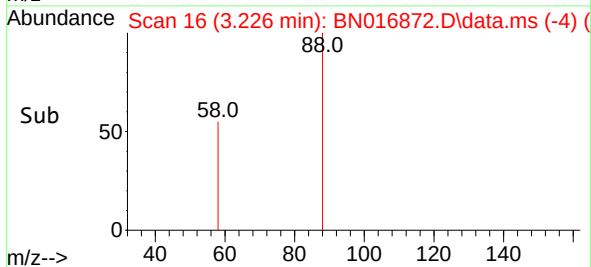
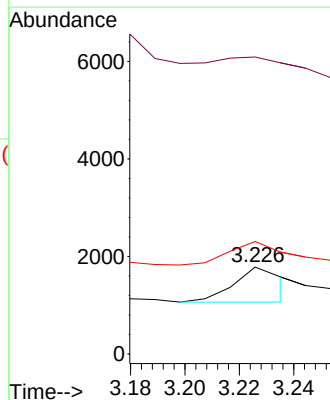
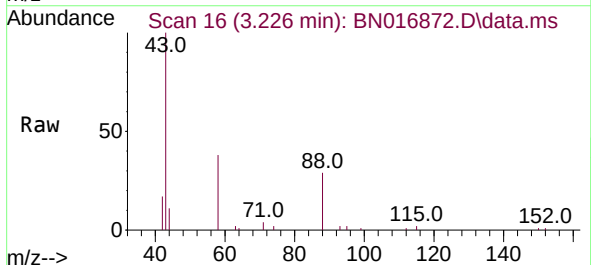
Instrument :
 BNA_N
 ClientSampleId :
 MWHR3-8-100521MS

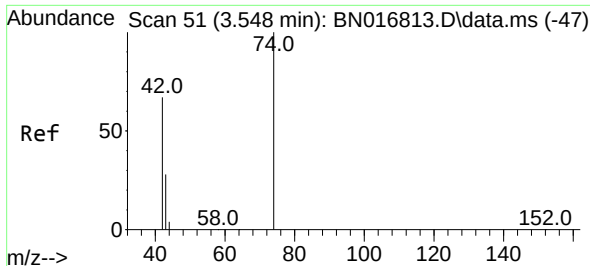
Tgt Ion: 152 Resp: 20010
 Ion Ratio Lower Upper
 152 100
 150 152.8 123.3 184.9
 115 57.2 47.0 70.6



#2
 1,4-Dioxane
 Concen: 0.099 ng
 RT: 3.226 min Scan# 16
 Delta R.T. 0.010 min
 Lab File: BN016872.D
 Acq: 09 Oct 2021 09:13

Tgt Ion: 88 Resp: 889
 Ion Ratio Lower Upper
 88 100
 43 0.0 61.7 92.5#
 58 67.3 62.2 93.2

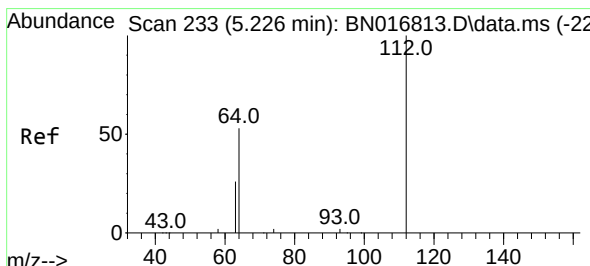
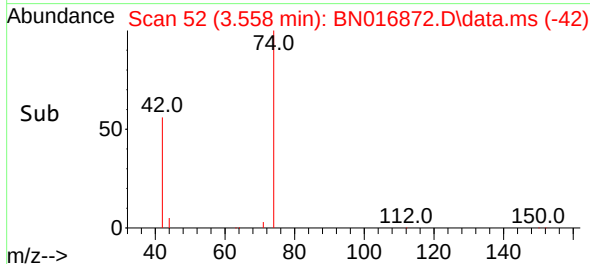
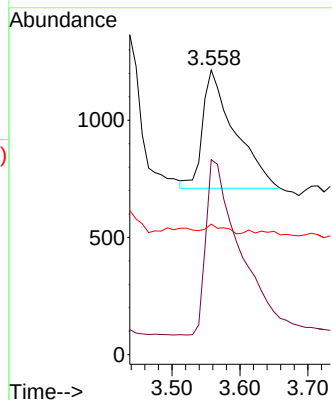
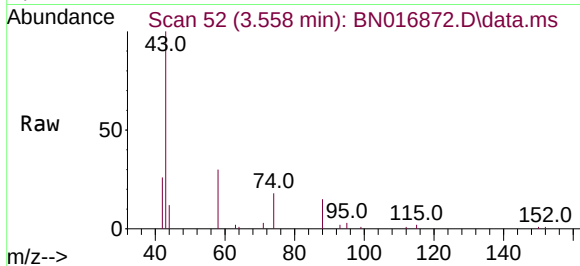




#3
n-Nitrosodimethylamine
Concen: 0.105 ng
RT: 3.558 min Scan# 52
Delta R.T. -0.009 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

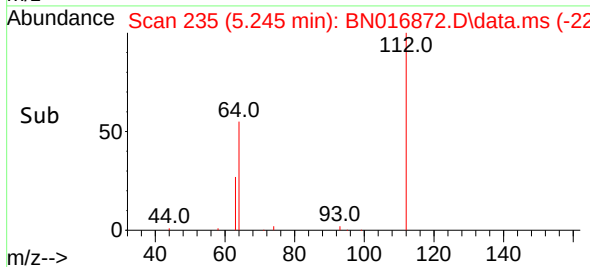
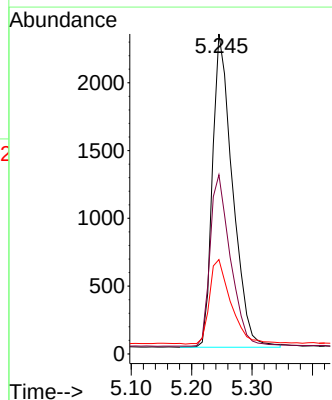
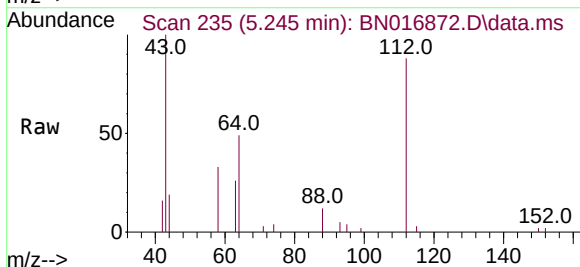
Instrument :
BNA_N
ClientSampleId :
MWHR3-8-100521MS

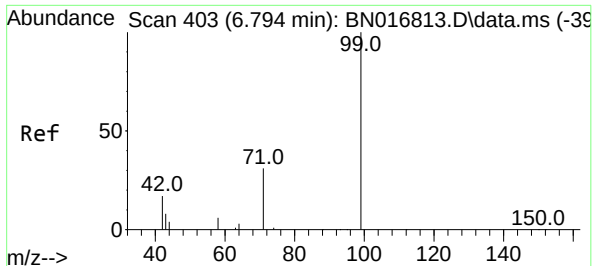
Tgt Ion: 42 Resp: 1653
Ion Ratio Lower Upper
42 100
74 157.9 124.0 186.0
44 3.7 5.6 8.4#



#4
2-Fluorophenol
Concen: 0.107 ng
RT: 5.245 min Scan# 235
Delta R.T. 0.010 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

Tgt Ion: 112 Resp: 5328
Ion Ratio Lower Upper
112 100
64 55.5 42.9 64.3
63 28.7 21.5 32.3

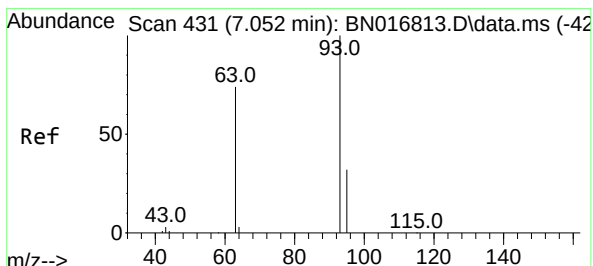
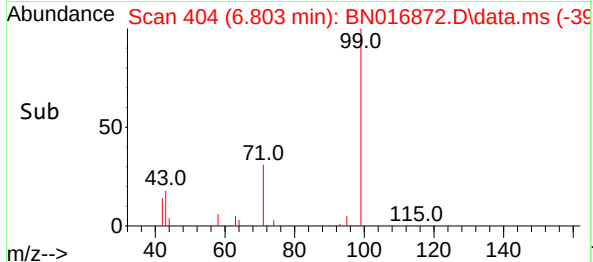
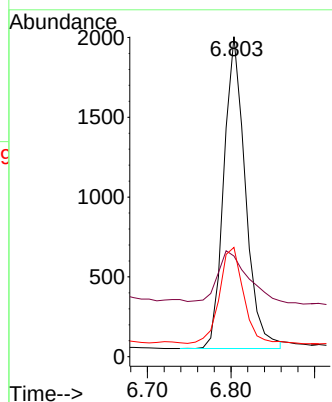
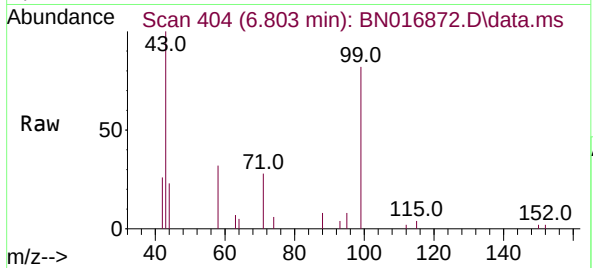




#5
Phenol-d6
Concen: 0.061 ng
RT: 6.803 min Scan# 404
Delta R.T. 0.010 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

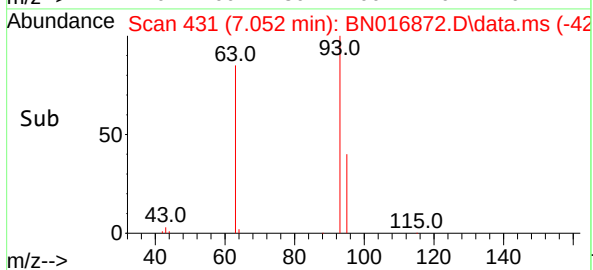
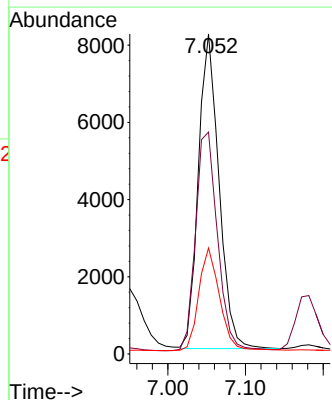
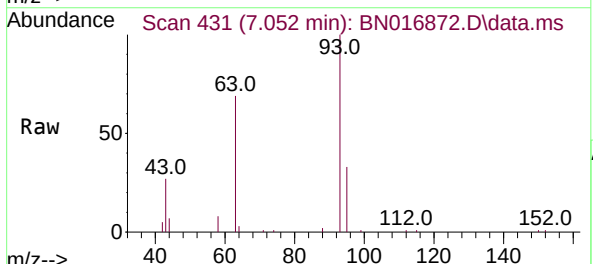
Instrument :
BNA_N
ClientSampleId :
MWHR3-8-100521MS

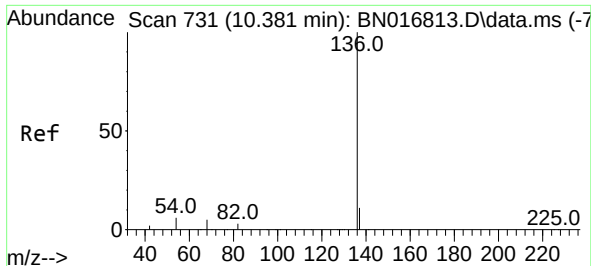
Tgt Ion: 99 Resp: 3490
Ion Ratio Lower Upper
99 100
42 21.6 13.4 20.2#
71 34.0 24.0 36.0



#6
bis(2-Chloroethyl)ether
Concen: 0.272 ng
RT: 7.052 min Scan# 431
Delta R.T. 0.000 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

Tgt Ion: 93 Resp: 15036
Ion Ratio Lower Upper
93 100
63 74.4 59.0 88.6
95 32.9 26.4 39.6

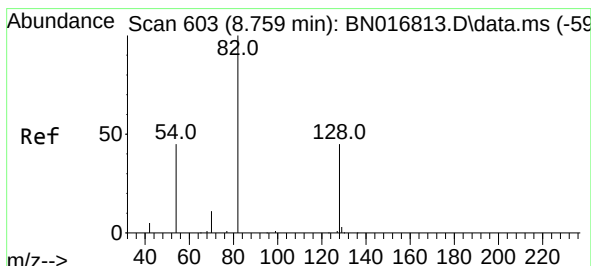
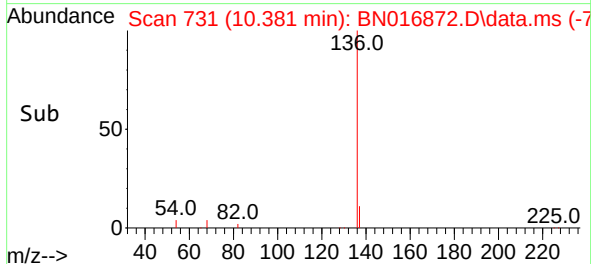
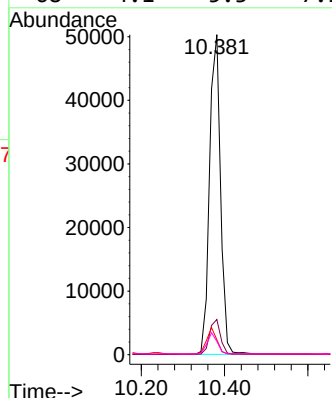
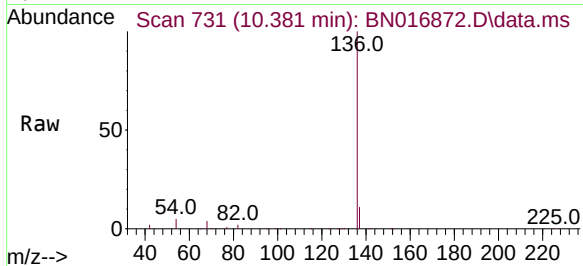




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.381 min Scan# 731
Delta R.T. 0.000 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

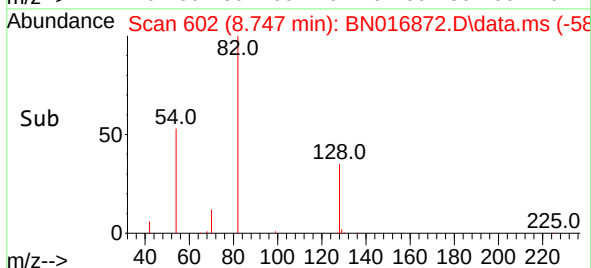
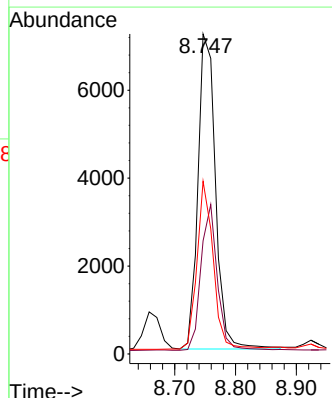
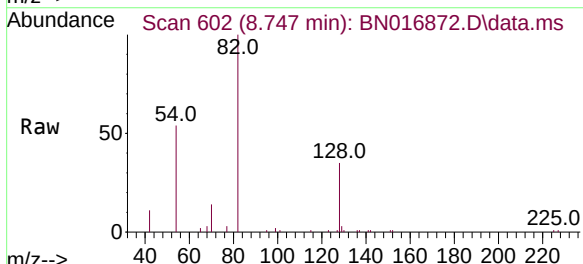
Instrument :
BNA_N
ClientSampleId :
MWHR3-8-100521MS

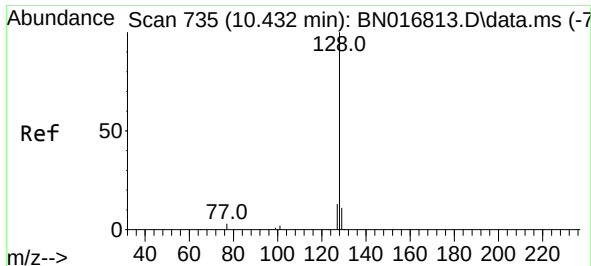
Tgt Ion:	136	Resp:	92038
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.9	13.3
54	4.7	6.5	9.7#
68	4.1	5.3	7.9#



#8
Nitrobenzene-d5
Concen: 0.225 ng
RT: 8.747 min Scan# 602
Delta R.T. -0.012 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

Tgt Ion:	82	Resp:	14499
Ion Ratio	Lower	Upper	
82	100		
128	35.4	33.8	50.6
54	53.9	38.5	57.7

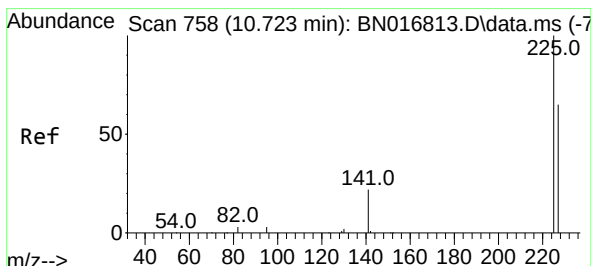
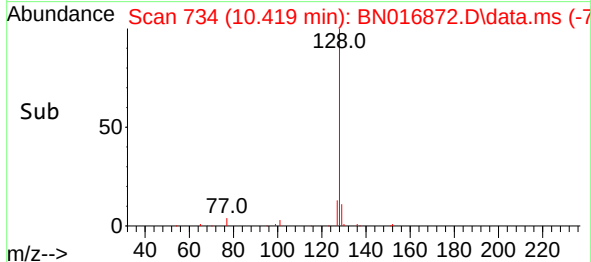
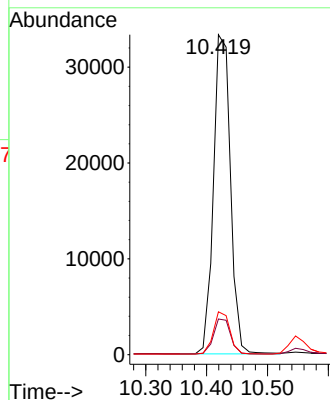
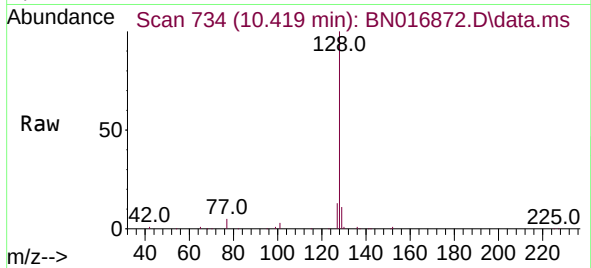




#9
Naphthalene
Concen: 0.258 ng
RT: 10.419 min Scan# 734
Delta R.T. -0.012 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

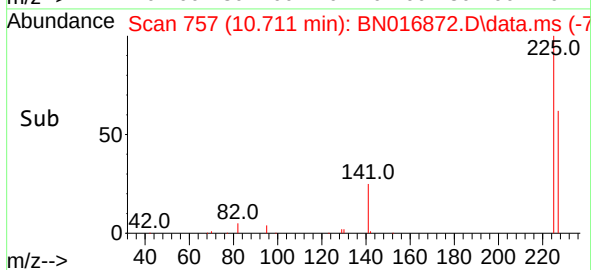
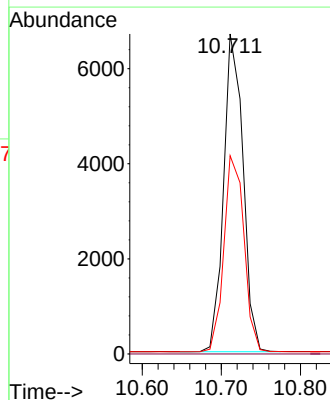
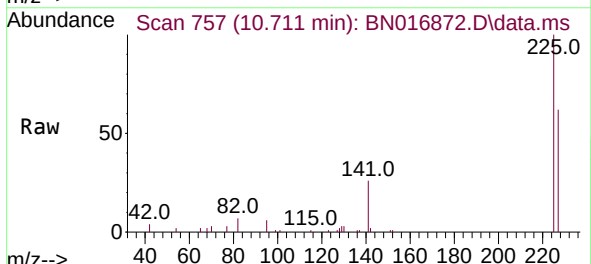
Instrument :
BNA_N
ClientSampleId :
MWHR3-8-100521MS

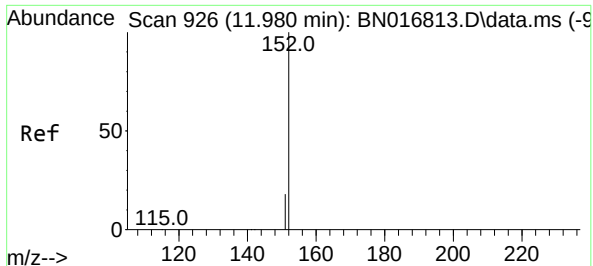
Tgt Ion:	128	Resp:	64591
Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.7	13.1
127	13.4	10.3	15.5



#10
Hexachlorobutadiene
Concen: 0.238 ng
RT: 10.711 min Scan# 757
Delta R.T. -0.012 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

Tgt Ion:	225	Resp:	11401
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.8	51.1	76.7

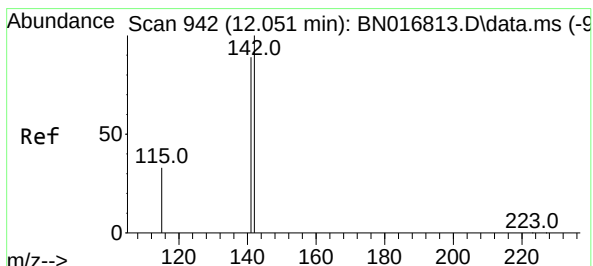
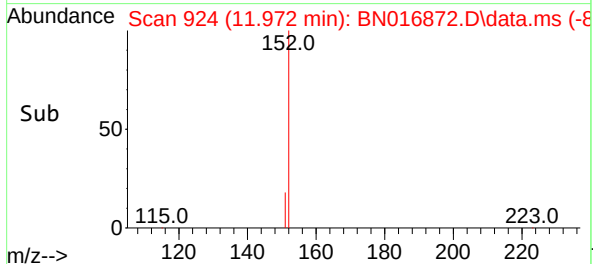
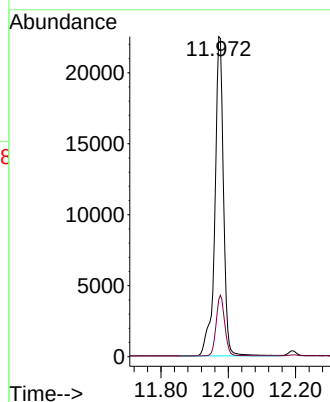
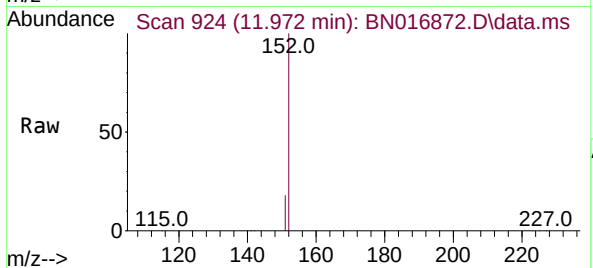




#11
2-Methylnaphthalene-d10
Concen: 0.292 ng
RT: 11.972 min Scan# 924
Delta R.T. -0.008 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

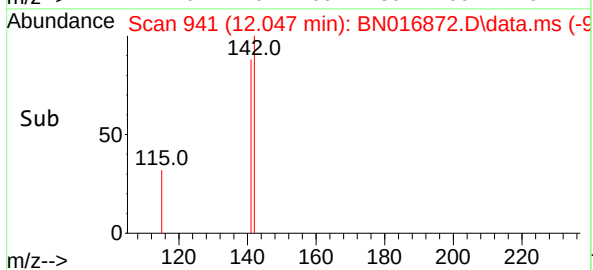
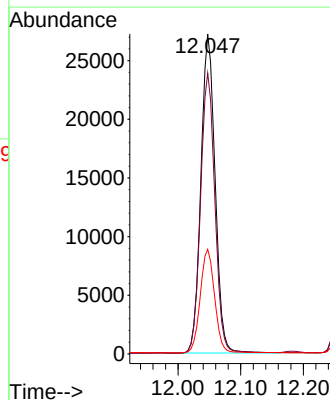
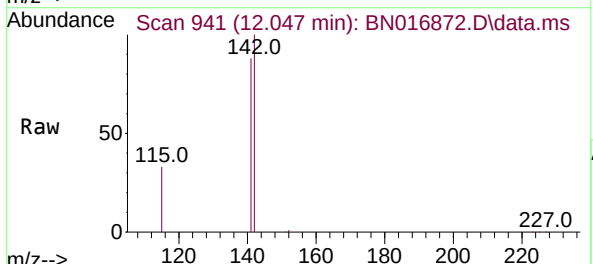
Instrument :
BNA_N
ClientSampleId :
MWHR3-8-100521MS

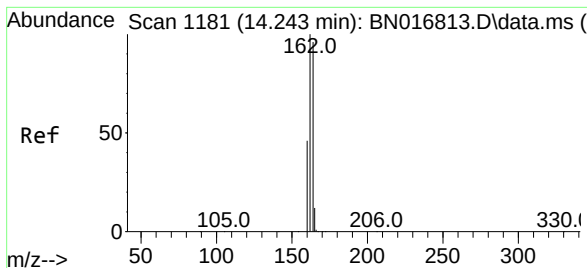
Tgt Ion:152 Resp: 40023
Ion Ratio Lower Upper
152 100
151 18.9 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.267 ng
RT: 12.047 min Scan# 941
Delta R.T. -0.004 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

Tgt Ion:142 Resp: 42862
Ion Ratio Lower Upper
142 100
141 87.8 70.6 106.0
115 32.7 26.1 39.1

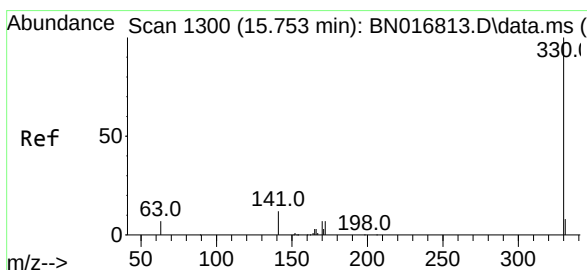
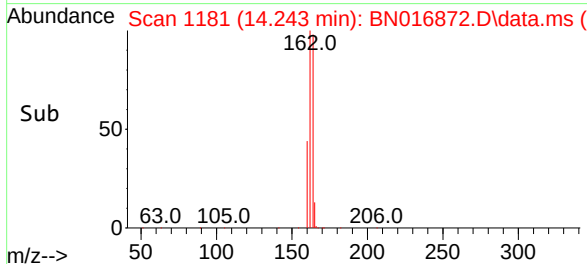
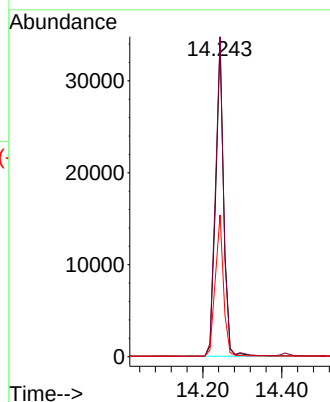
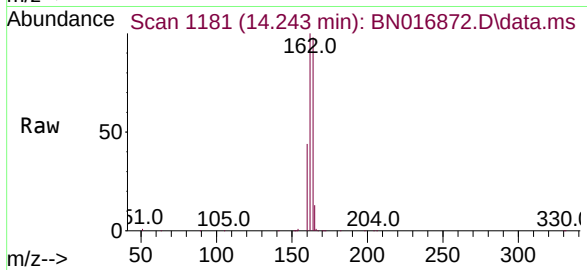




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.243 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

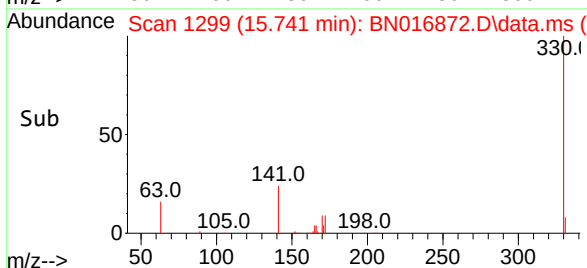
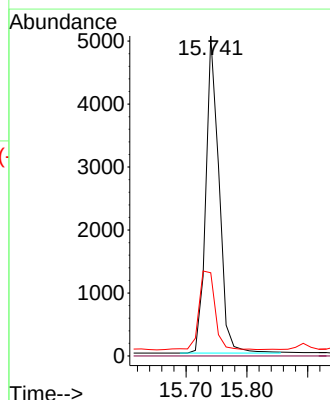
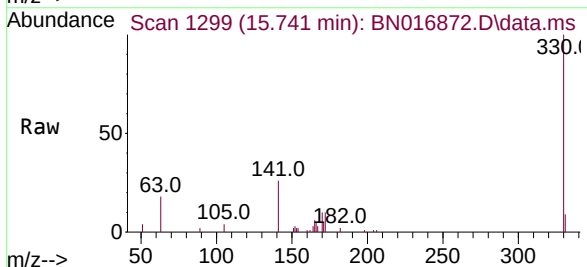
Instrument :
BNA_N
ClientSampleId :
MWHR3-8-100521MS

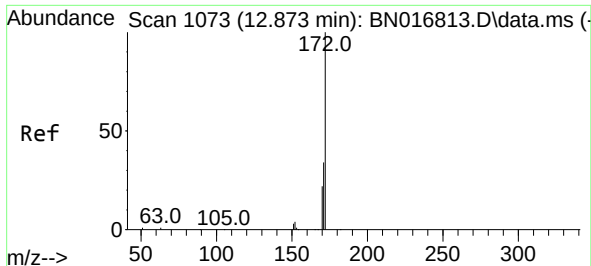
Tgt Ion:164 Resp: 48575
Ion Ratio Lower Upper
164 100
162 101.7 82.6 124.0
160 45.1 38.2 57.2



#14
2,4,6-Tribromophenol
Concen: 0.304 ng
RT: 15.741 min Scan# 1299
Delta R.T. -0.012 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

Tgt Ion:330 Resp: 7634
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 29.5 24.2 36.2

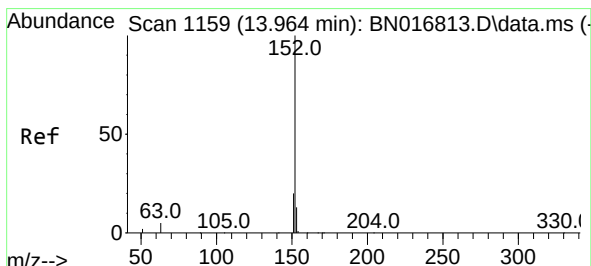
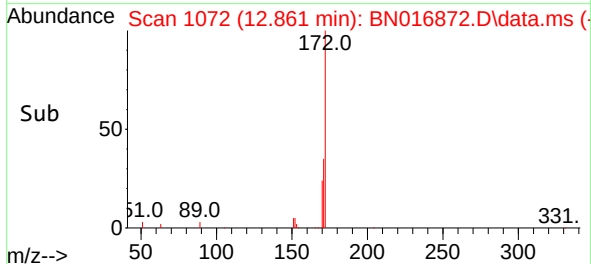
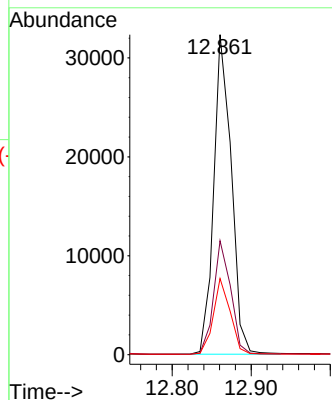
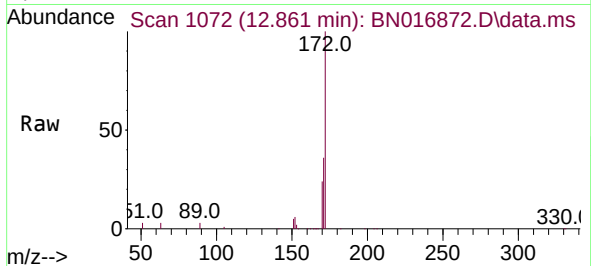




#15
2-Fluorobiphenyl
Concen: 0.254 ng
RT: 12.861 min Scan# 1072
Delta R.T. -0.012 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

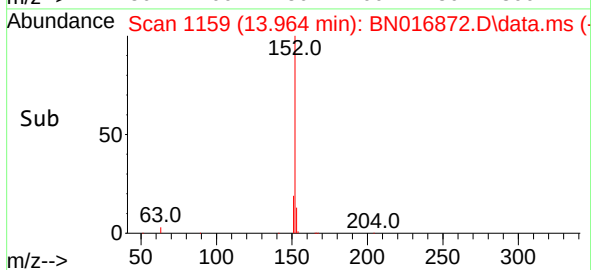
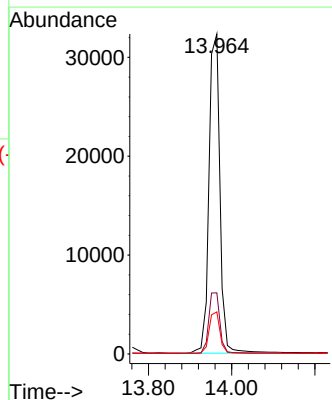
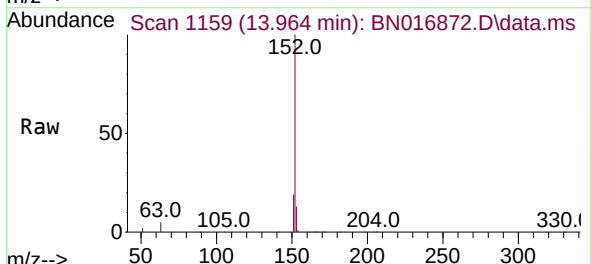
Instrument :
BNA_N
ClientSampleId :
MWHR3-8-100521MS

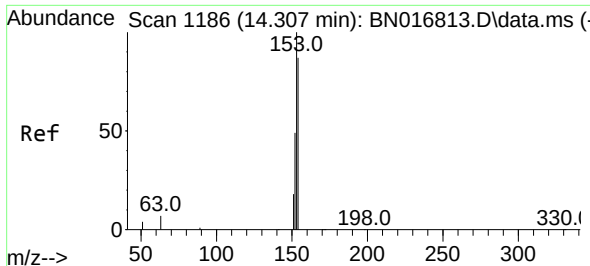
Tgt Ion:172	Resp:	49874
Ion Ratio	Lower	Upper
172	100	
171	35.6	26.9 40.3
170	23.8	17.4 26.0



#16
Acenaphthylene
Concen: 0.276 ng
RT: 13.964 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

Tgt Ion:152	Resp:	59172
Ion Ratio	Lower	Upper
152	100	
151	19.3	15.5 23.3
153	12.9	10.4 15.6

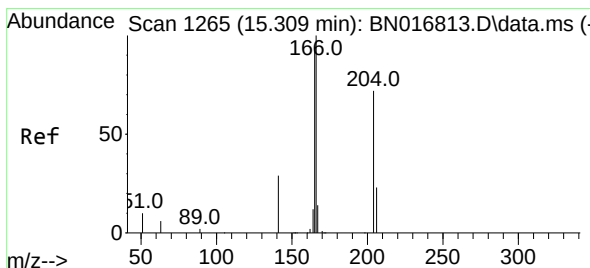
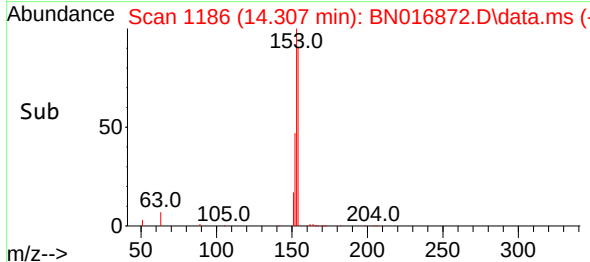
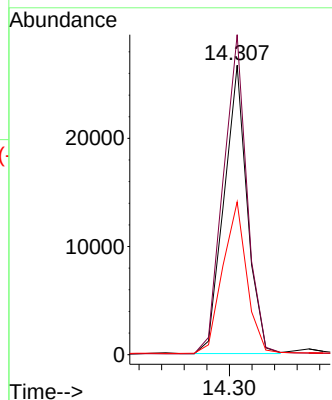
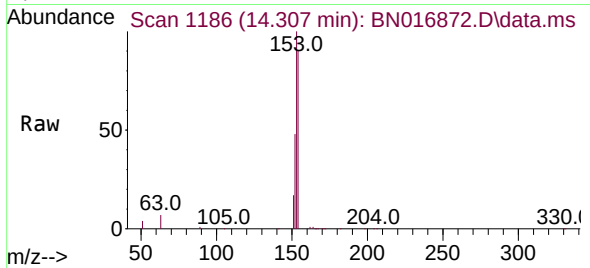




#17
Acenaphthene
Concen: 0.268 ng
RT: 14.307 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

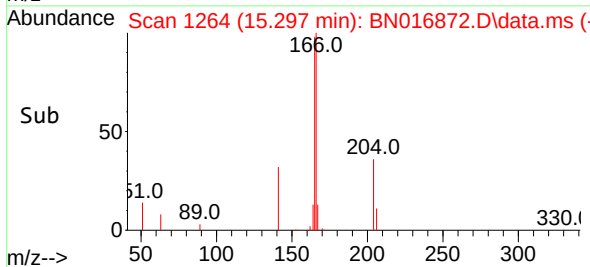
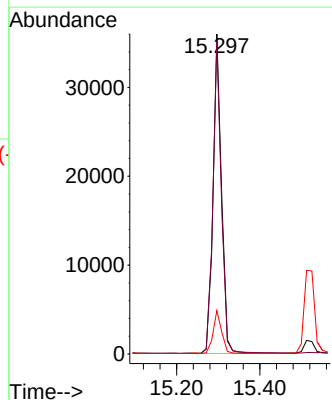
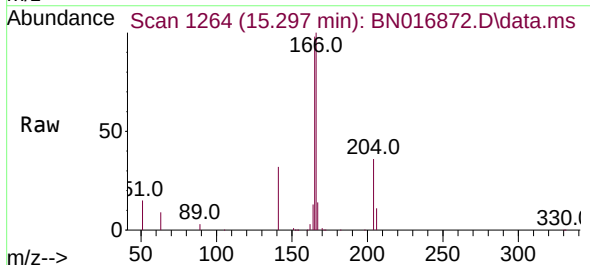
Instrument :
BNA_N
ClientSampleId :
MWHR3-8-100521MS

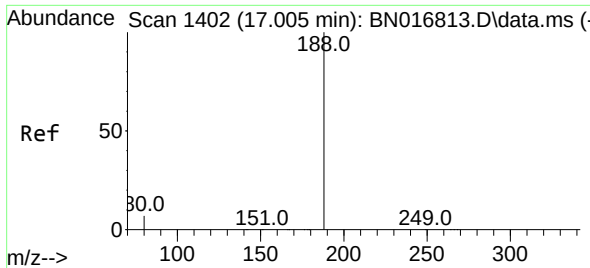
Tgt Ion:154 Resp: 38150
Ion Ratio Lower Upper
154 100
153 113.3 90.1 135.1
152 54.8 43.6 65.4



#18
Fluorene
Concen: 0.292 ng
RT: 15.297 min Scan# 1264
Delta R.T. 0.000 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

Tgt Ion:166 Resp: 50521
Ion Ratio Lower Upper
166 100
165 97.5 78.1 117.1
167 13.6 10.7 16.1

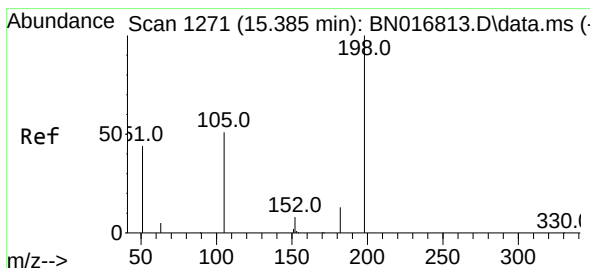
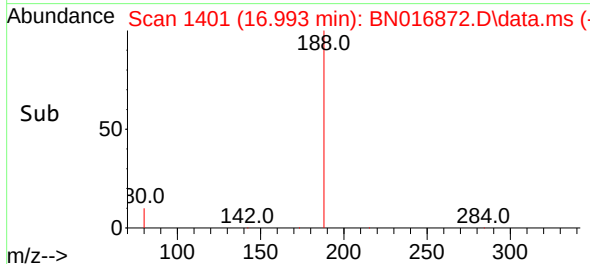
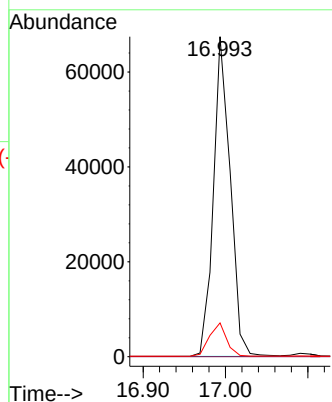
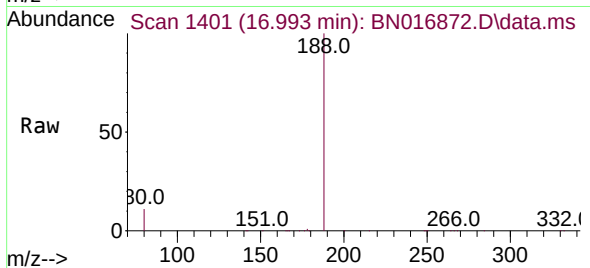




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.993 min Scan# 1401
Delta R.T. -0.012 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

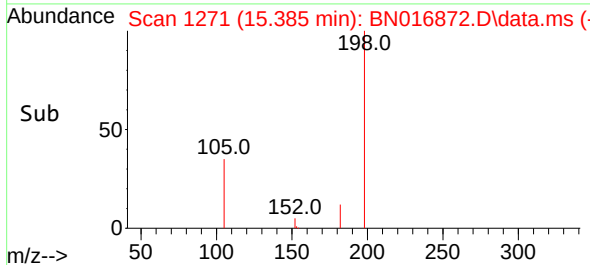
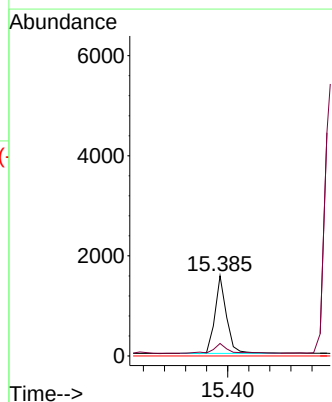
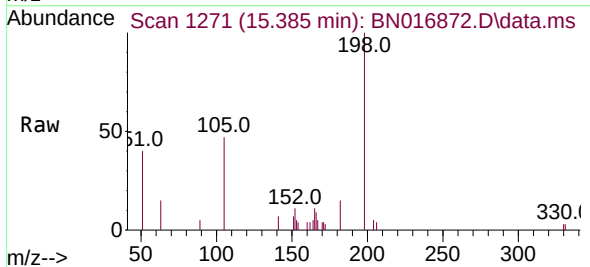
Instrument :
BNA_N
ClientSampleId :
MWHR3-8-100521MS

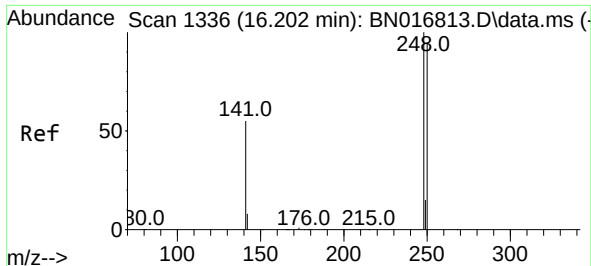
Tgt Ion:188 Resp: 95604
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.5 5.8 8.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.298 ng
RT: 15.385 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

Tgt Ion:198 Resp: 2357
Ion Ratio Lower Upper
198 100
182 15.5 26.2 39.2#
77 0.0 0.0 0.0

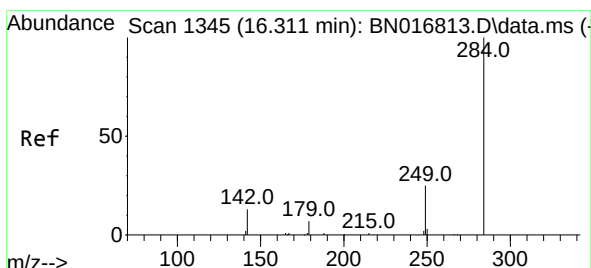
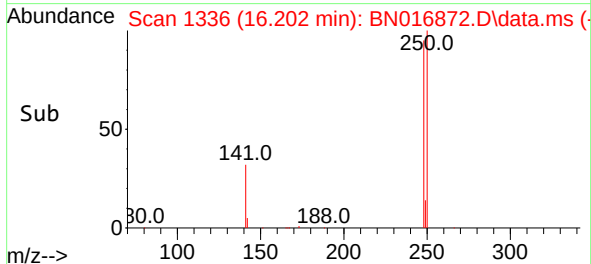
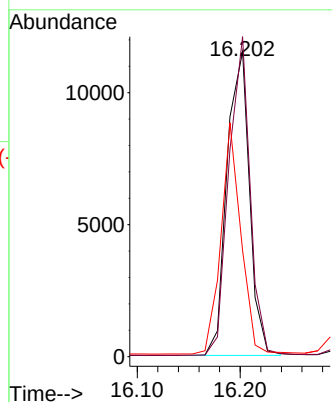
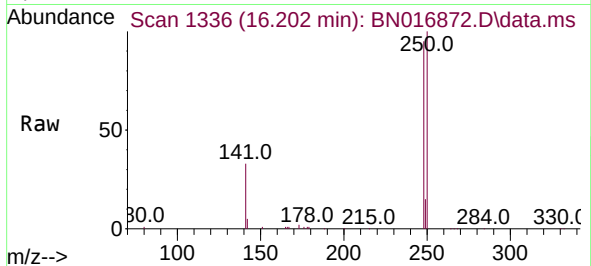




#21
4-Bromophenyl-phenylether
Concen: 0.293 ng
RT: 16.202 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

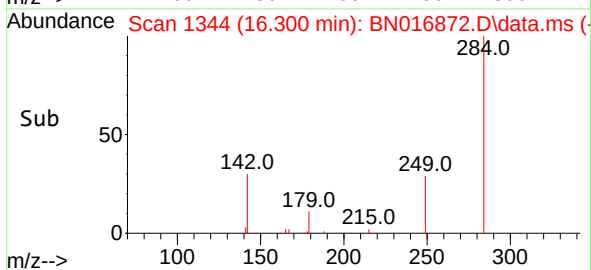
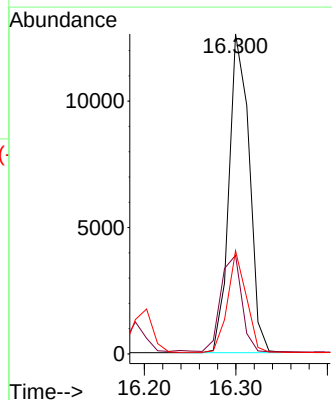
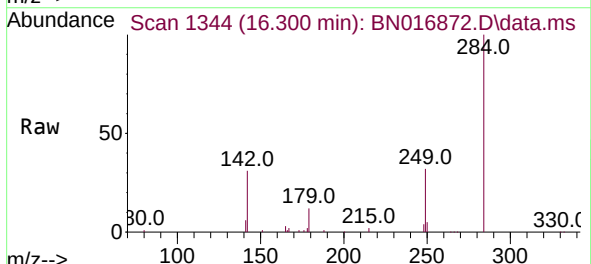
Instrument :
BNA_N
ClientSampleId :
MWHR3-8-100521MS

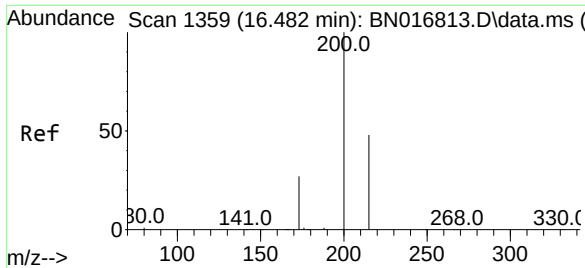
Tgt Ion:248 Resp: 17473
Ion Ratio Lower Upper
248 100
250 104.9 76.2 114.4
141 34.8 45.6 68.4#



#22
Hexachlorobenzene
Concen: 0.285 ng
RT: 16.300 min Scan# 1344
Delta R.T. -0.012 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

Tgt Ion:284 Resp: 19386
Ion Ratio Lower Upper
284 100
142 31.3 25.8 38.6
249 29.2 23.3 34.9

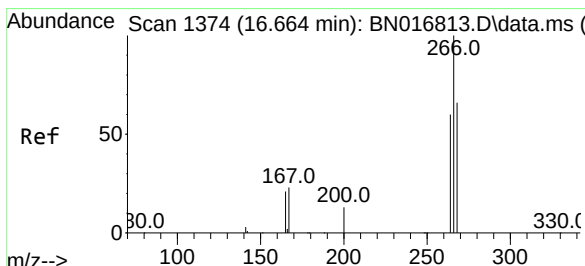
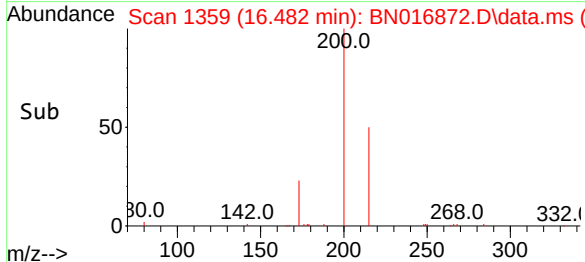
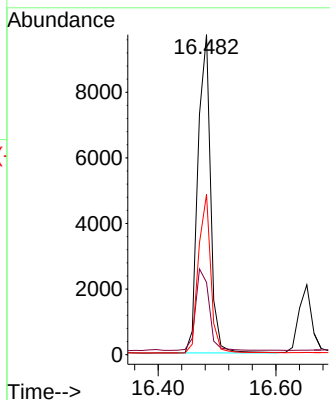
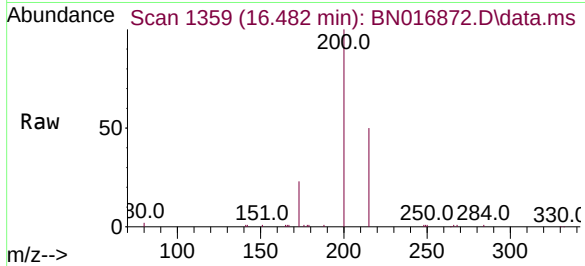




#23
Atrazine
Concen: 0.305 ng
RT: 16.482 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

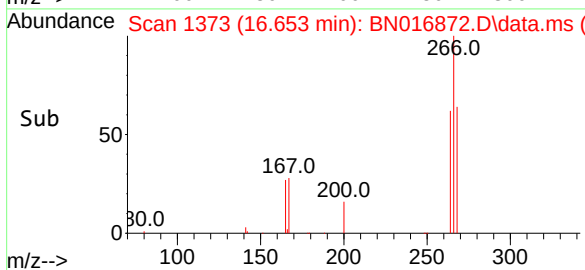
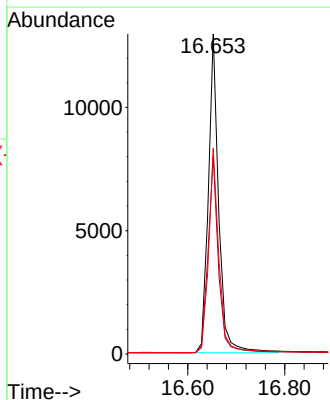
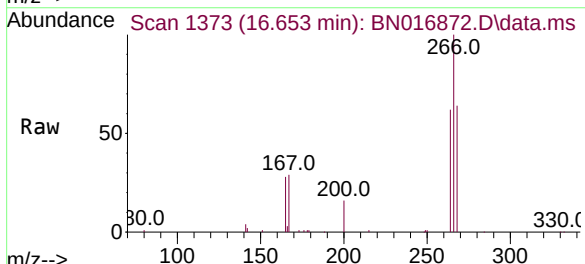
Instrument :
BNA_N
ClientSampleId :
MWHR3-8-100521MS

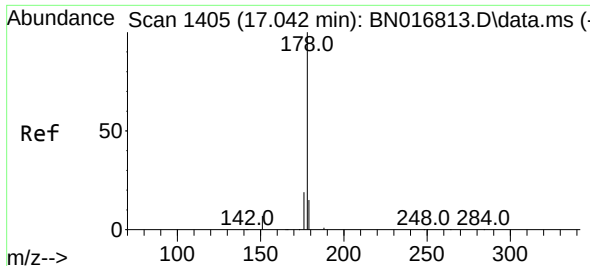
Tgt Ion:200 Resp: 14446
Ion Ratio Lower Upper
200 100
173 22.6 20.1 30.1
215 50.1 38.8 58.2



#24
Pentachlorophenol
Concen: 0.702 ng
RT: 16.653 min Scan# 1373
Delta R.T. 0.000 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

Tgt Ion:266 Resp: 19264
Ion Ratio Lower Upper
266 100
264 62.3 49.3 73.9
268 63.9 51.8 77.8

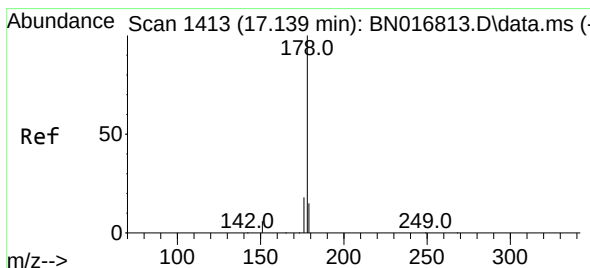
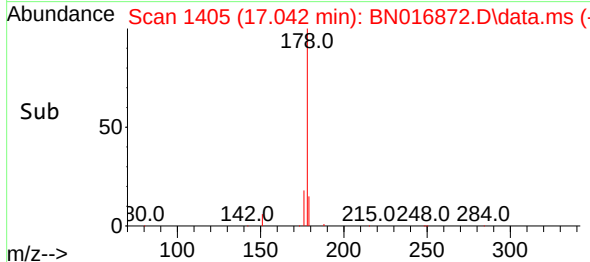
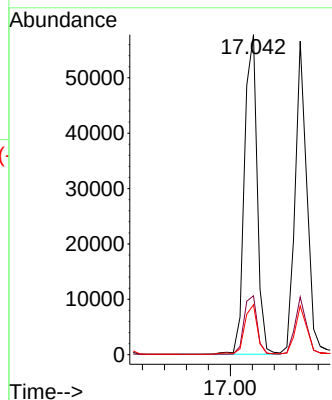
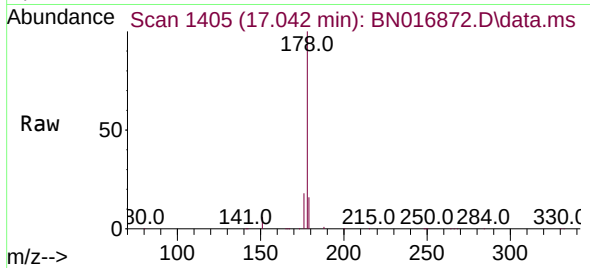




#25
Phenanthrene
Concen: 0.327 ng
RT: 17.042 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

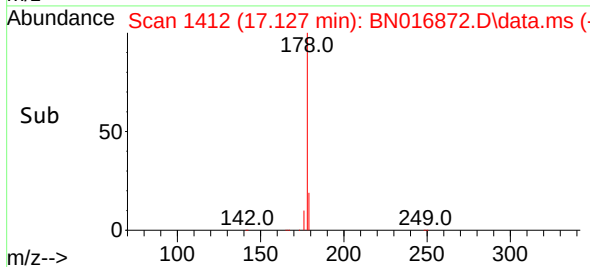
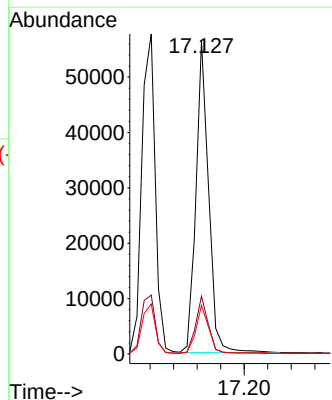
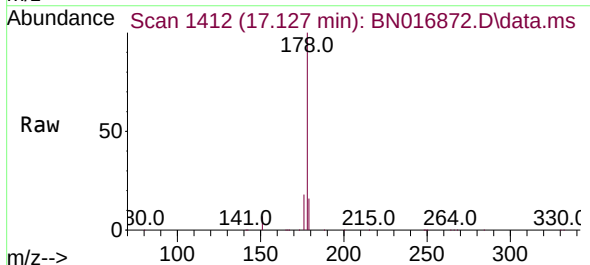
Instrument :
BNA_N
ClientSampleId :
MWHR3-8-100521MS

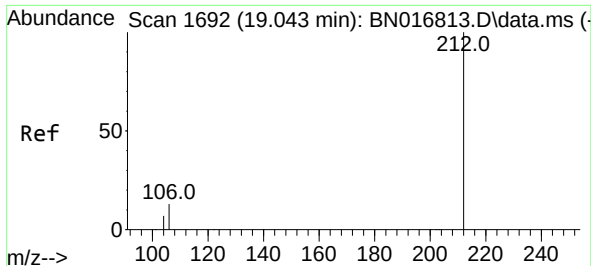
Tgt Ion:178 Resp: 92975
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.7 12.4 18.6



#26
Anthracene
Concen: 0.334 ng
RT: 17.127 min Scan# 1412
Delta R.T. 0.000 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

Tgt Ion:178 Resp: 84239
Ion Ratio Lower Upper
178 100
176 18.2 14.5 21.7
179 15.2 12.2 18.4

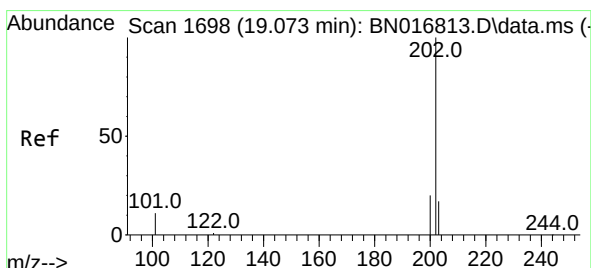
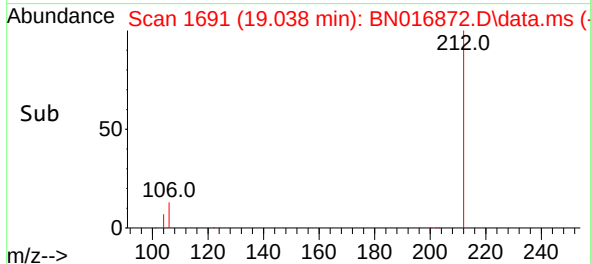
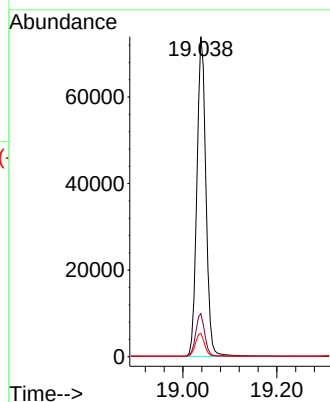
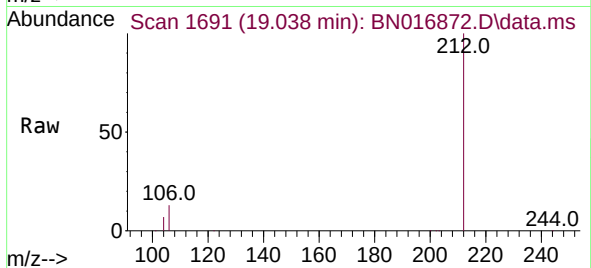




#27
Fluoranthene-d10
Concen: 0.371 ng
RT: 19.038 min Scan# 1691
Delta R.T. -0.005 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

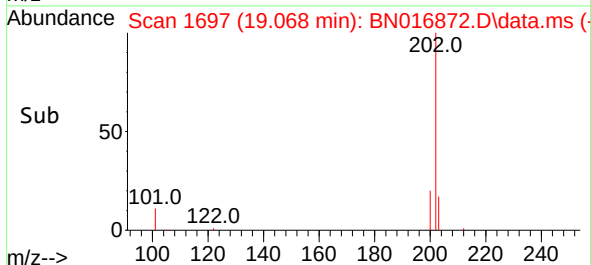
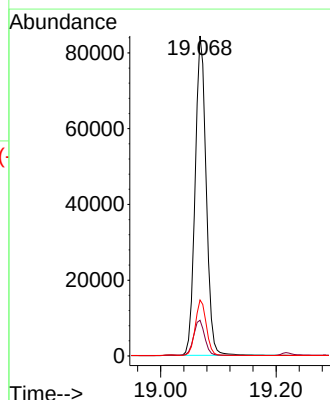
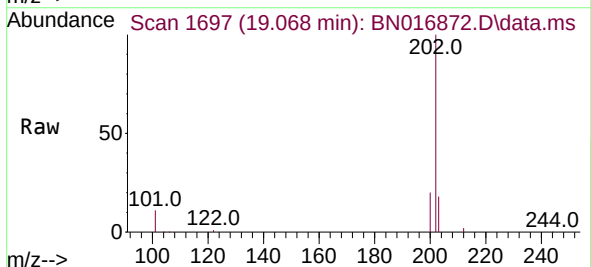
Instrument :
BNA_N
ClientSampleId :
MWHR3-8-100521MS

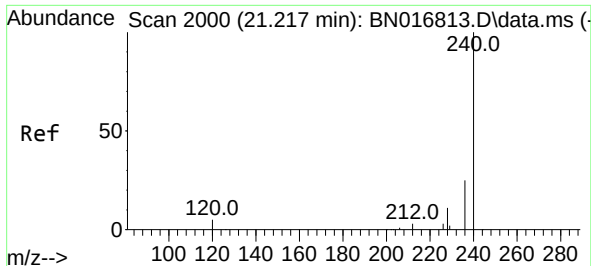
Tgt Ion:212 Resp: 98562
Ion Ratio Lower Upper
212 100
106 13.4 10.6 16.0
104 7.2 5.8 8.8



#28
Fluoranthene
Concen: 0.353 ng
RT: 19.068 min Scan# 1697
Delta R.T. -0.004 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

Tgt Ion:202 Resp: 112488
Ion Ratio Lower Upper
202 100
101 11.0 8.9 13.3
203 17.3 13.8 20.8

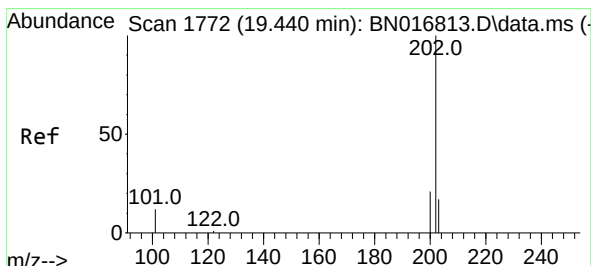
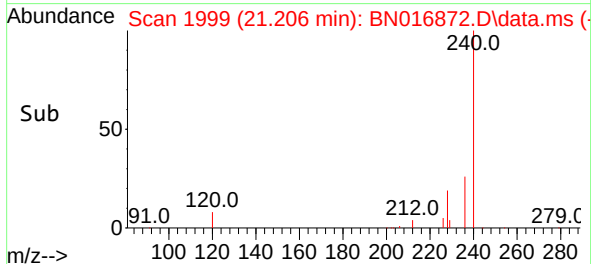
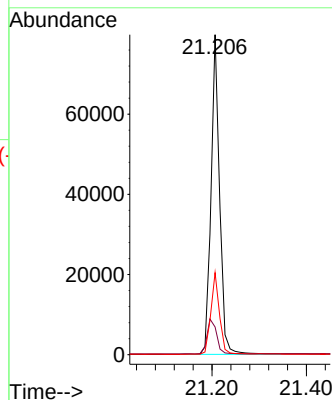
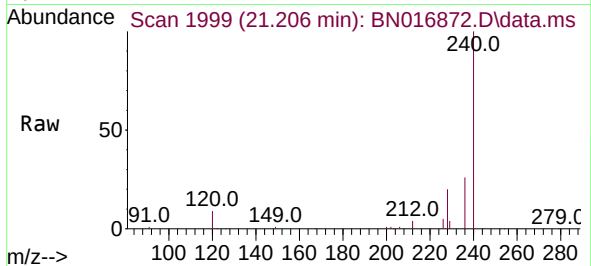




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.206 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

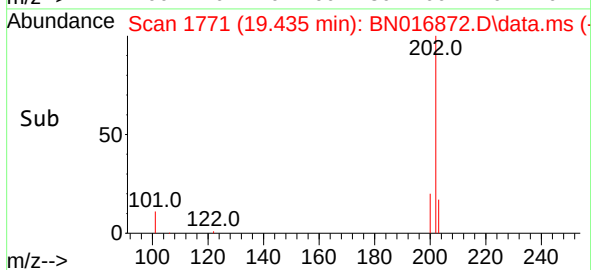
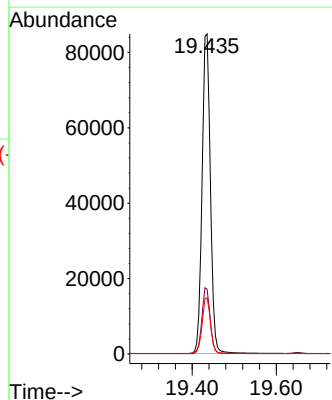
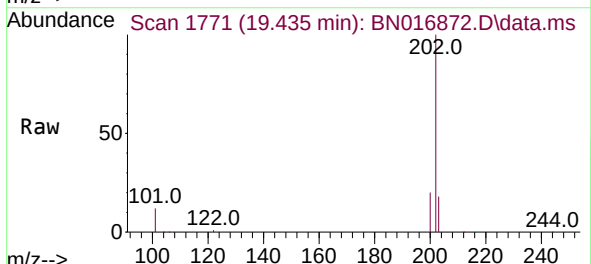
Instrument :
BNA_N
ClientSampleId :
MWHR3-8-100521MS

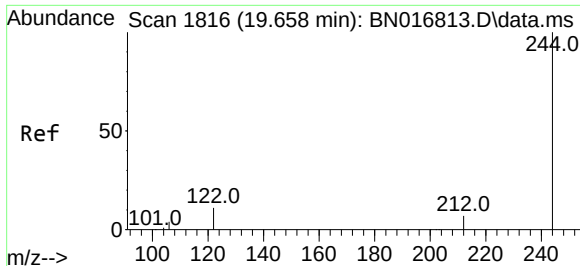
Tgt Ion:240 Resp: 100182
Ion Ratio Lower Upper
240 100
120 8.6 6.6 10.0
236 25.6 20.7 31.1



#30
Pyrene
Concen: 0.379 ng
RT: 19.435 min Scan# 1771
Delta R.T. 0.000 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

Tgt Ion:202 Resp: 116725
Ion Ratio Lower Upper
202 100
200 20.4 16.5 24.7
203 17.7 13.9 20.9

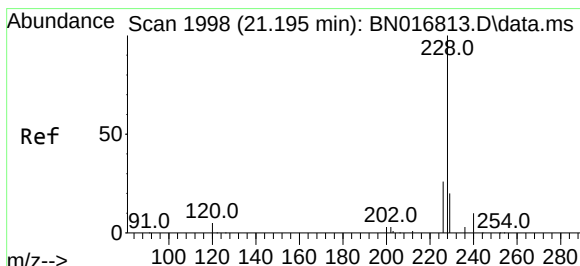
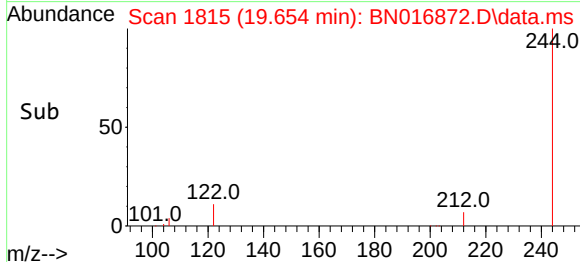
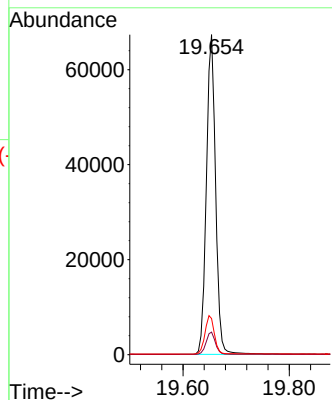
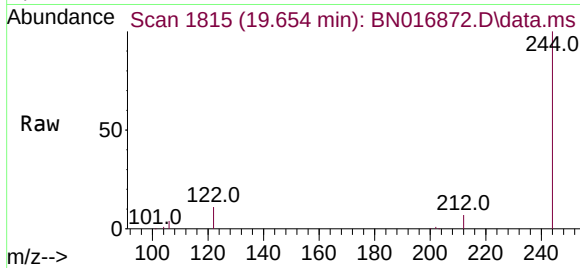




#31
 Terphenyl-d14
 Concen: 0.370 ng
 RT: 19.654 min Scan# 1815
 Delta R.T. -0.004 min
 Lab File: BN016872.D
 Acq: 09 Oct 2021 09:13

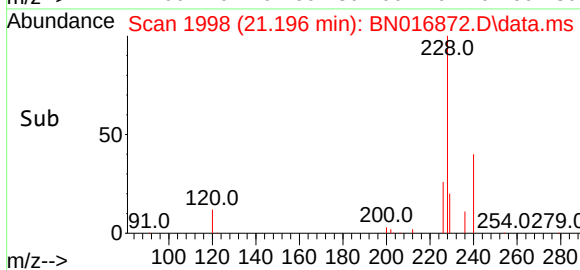
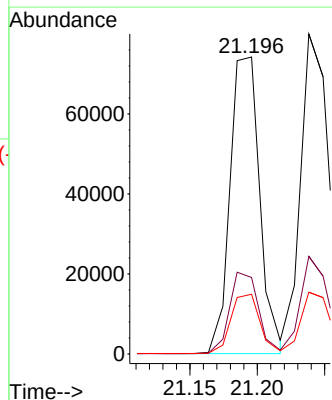
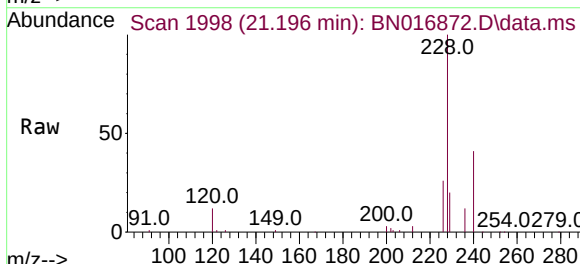
Instrument :
 BNA_N
 ClientSampleId :
 MWHR3-8-100521MS

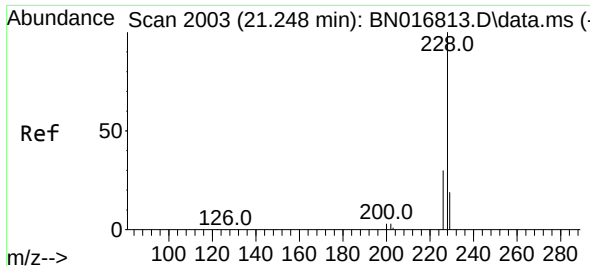
Tgt Ion:244 Resp: 80849
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.8 8.6
 122 11.3 8.9 13.3



#32
 Benzo(a)anthracene
 Concen: 0.367 ng
 RT: 21.196 min Scan# 1998
 Delta R.T. 0.000 min
 Lab File: BN016872.D
 Acq: 09 Oct 2021 09:13

Tgt Ion:228 Resp: 113594
 Ion Ratio Lower Upper
 228 100
 226 25.8 22.3 33.5
 229 20.1 15.4 23.0

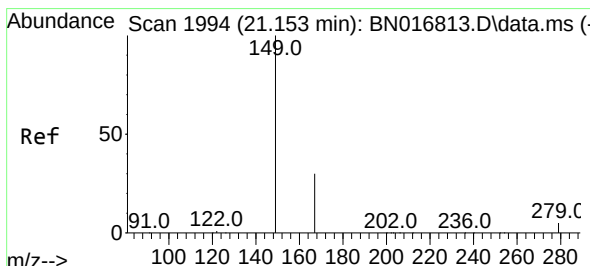
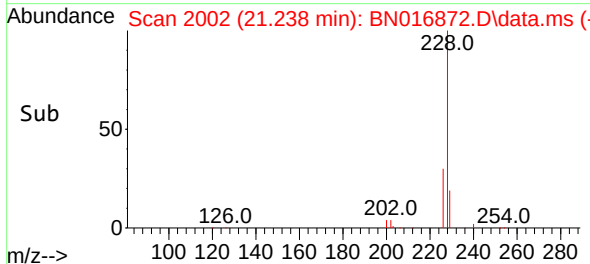
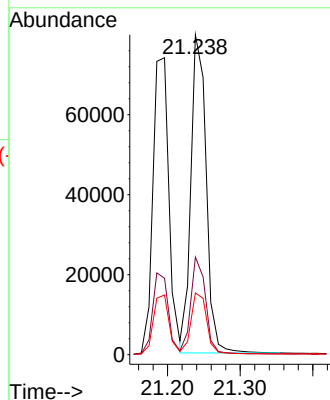
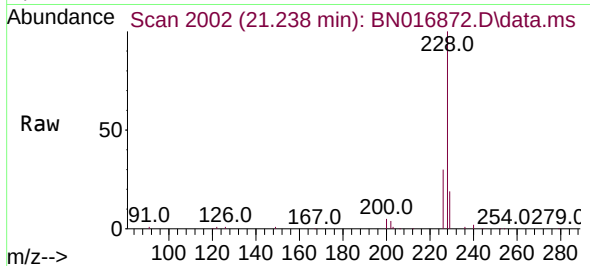




#33
Chrysene
Concen: 0.369 ng
RT: 21.238 min Scan# 2002
Delta R.T. -0.010 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

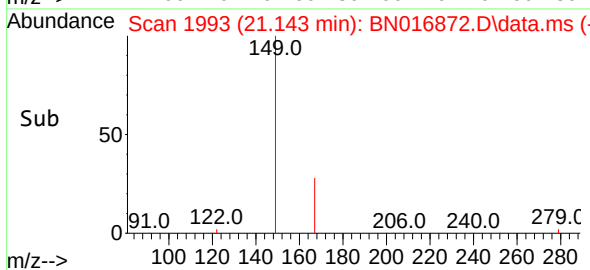
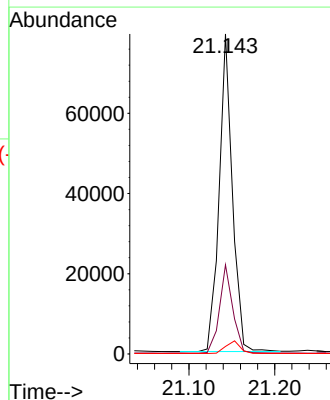
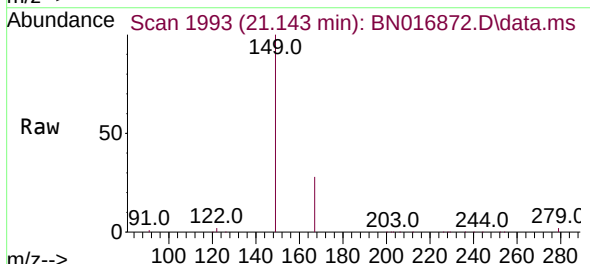
Instrument :
BNA_N
ClientSampleId :
MWHR3-8-100521MS

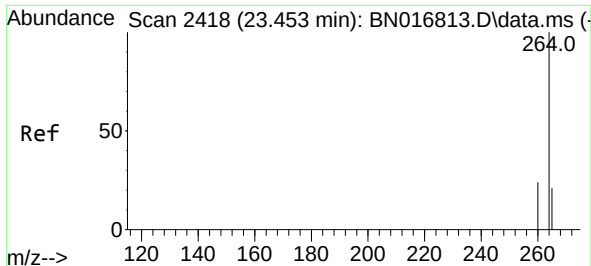
Tgt Ion:228	Resp: 116323
Ion Ratio	Lower Upper
228 100	
226 30.5	24.2 36.4
229 19.3	15.4 23.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.539 ng
RT: 21.143 min Scan# 1993
Delta R.T. -0.010 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

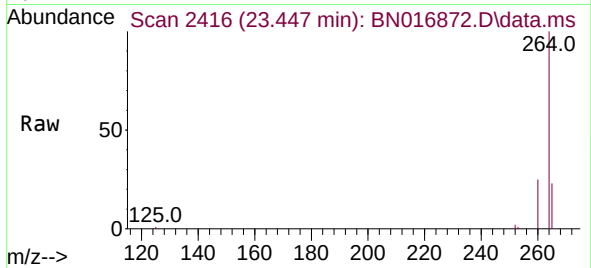
Tgt Ion:149	Resp: 84793
Ion Ratio	Lower Upper
149 100	
167 27.8	22.2 33.4
279 4.3	3.4 5.2



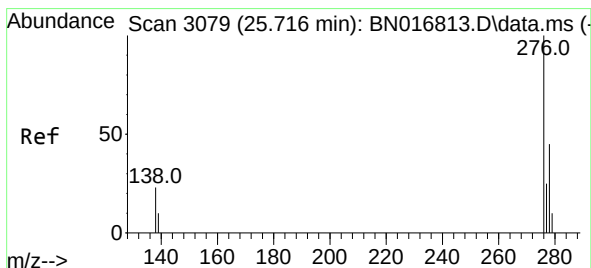
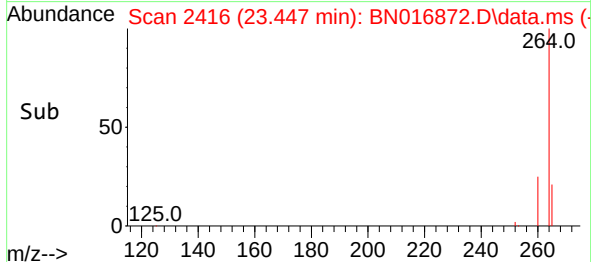
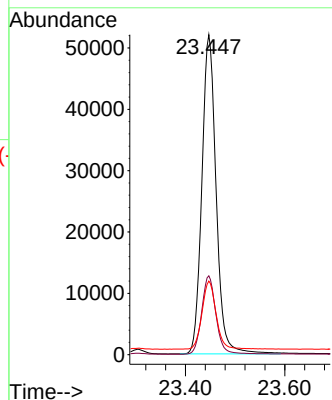


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.447 min Scan# 2416
 Delta R.T. -0.006 min
 Lab File: BN016872.D
 Acq: 09 Oct 2021 09:13

Instrument :
 BNA_N
 ClientSampleId :
 MWHR3-8-100521MS

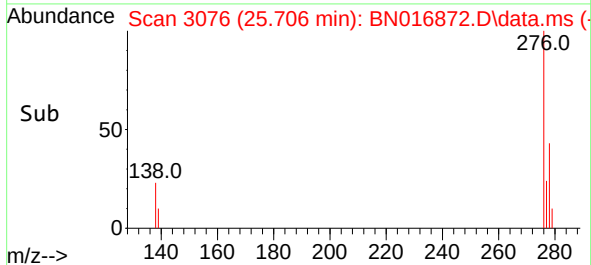
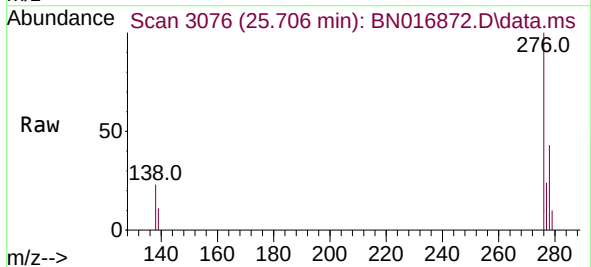
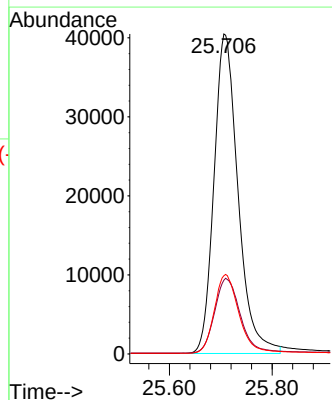


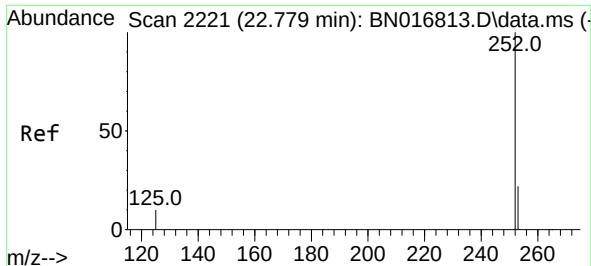
Tgt Ion:264 Resp: 103951
 Ion Ratio Lower Upper
 264 100
 260 24.6 19.8 29.6
 265 23.0 20.3 30.5



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.333 ng
 RT: 25.706 min Scan# 3076
 Delta R.T. -0.010 min
 Lab File: BN016872.D
 Acq: 09 Oct 2021 09:13

Tgt Ion:276 Resp: 131120
 Ion Ratio Lower Upper
 276 100
 138 24.8 19.2 28.8
 277 25.2 20.0 30.0

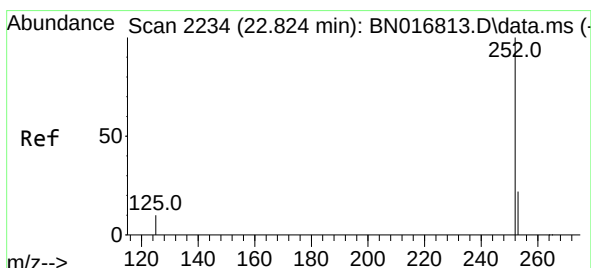
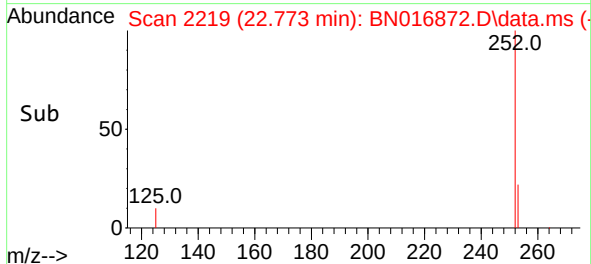
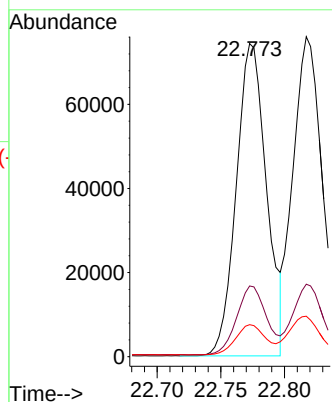
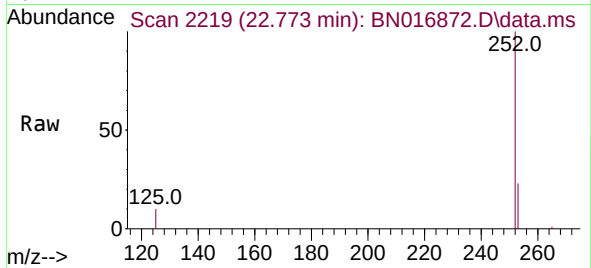




#37
Benzo(b)fluoranthene
Concen: 0.373 ng
RT: 22.773 min Scan# 2219
Delta R.T. -0.006 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

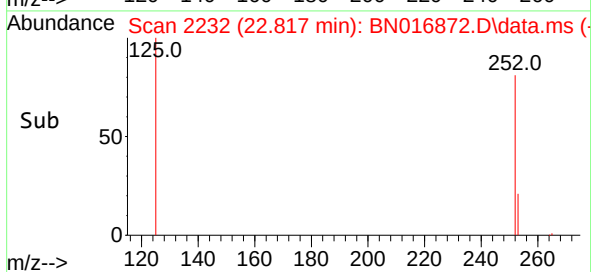
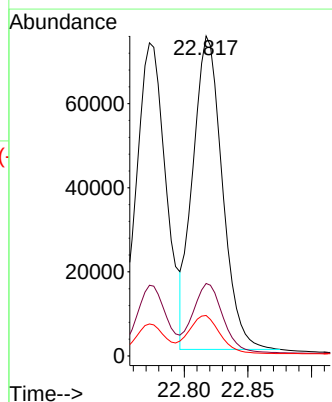
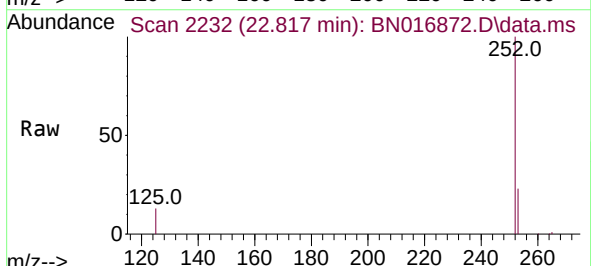
Instrument :
BNA_N
ClientSampleId :
MWHR3-8-100521MS

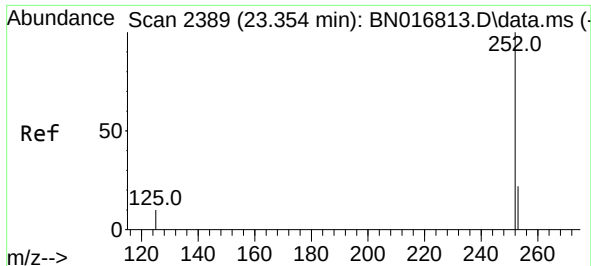
Tgt Ion:252 Resp: 122621
Ion Ratio Lower Upper
252 100
253 22.6 17.8 26.8
125 10.2 8.3 12.5



#38
Benzo(k)fluoranthene
Concen: 0.375 ng
RT: 22.817 min Scan# 2232
Delta R.T. -0.006 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

Tgt Ion:252 Resp: 119963
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.8
125 12.6 8.5 12.7

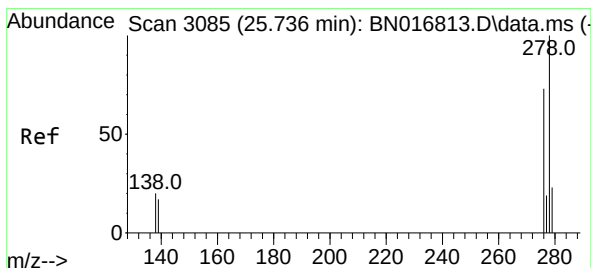
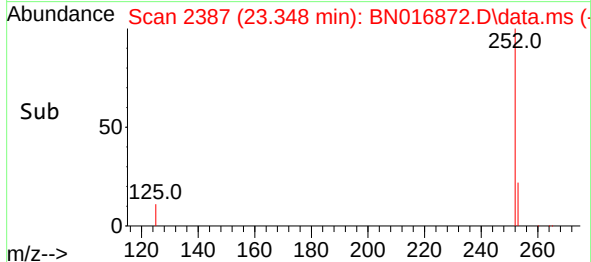
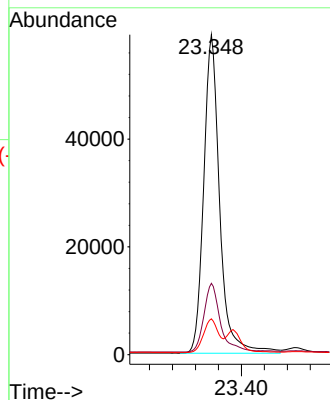
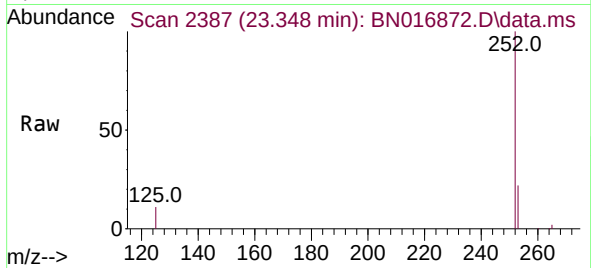




#39
Benzo(a)pyrene
Concen: 0.378 ng
RT: 23.348 min Scan# 2387
Delta R.T. -0.006 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

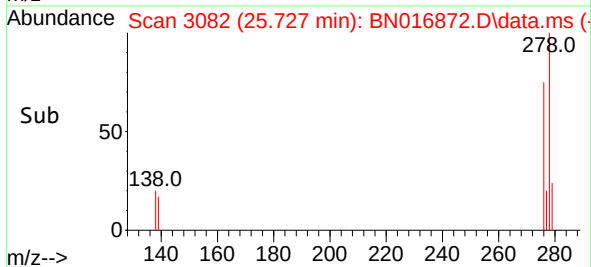
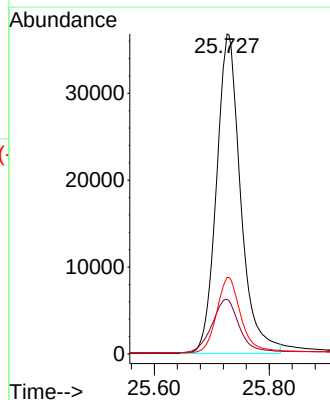
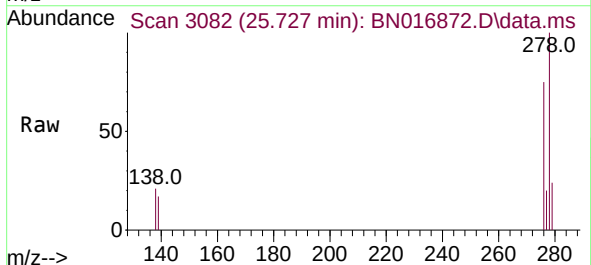
Instrument :
BNA_N
ClientSampleId :
MWHR3-8-100521MS

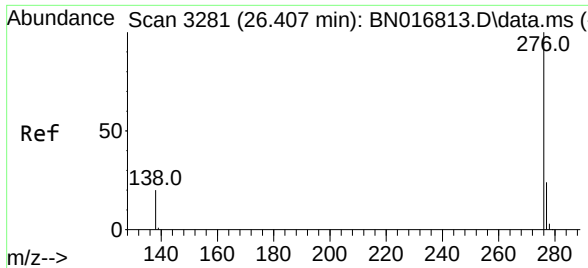
Tgt Ion:252 Resp: 113791
Ion Ratio Lower Upper
252 100
253 22.3 17.9 26.9
125 11.2 9.4 14.2



#40
Dibenzo(a,h)anthracene
Concen: 0.333 ng
RT: 25.727 min Scan# 3082
Delta R.T. -0.013 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

Tgt Ion:278 Resp: 107313
Ion Ratio Lower Upper
278 100
139 17.0 13.1 19.7
279 23.9 19.3 28.9





#41
Benzo(g,h,i)perylene
Concen: 0.328 ng
RT: 26.394 min Scan# 3277
Delta R.T. -0.013 min
Lab File: BN016872.D
Acq: 09 Oct 2021 09:13

Instrument :
BNA_N
ClientSampleId :
MWHR3-8-100521MS

Tgt Ion:276 Resp: 112122
Ion Ratio Lower Upper
276 100
277 23.8 19.0 28.4
138 21.1 17.0 25.6

