

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100821\
 Data File : BN016870.D
 Acq On : 09 Oct 2021 08:01
 Operator : CG/JU
 Sample : PB139747BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB139747BS

Quant Time: Oct 11 01:01:59 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)

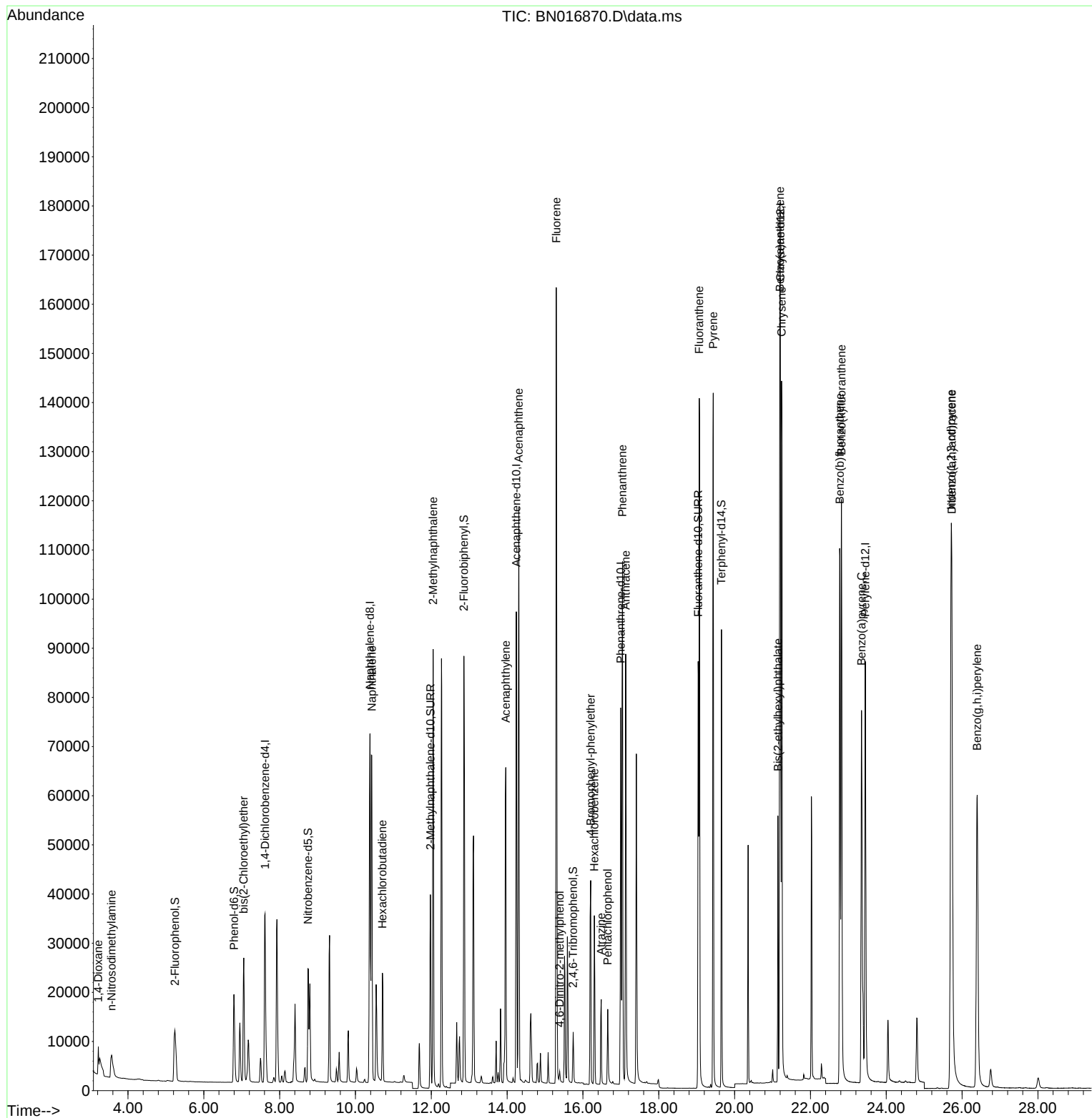
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.615	152	23032	0.400	ng	0.00
7) Naphthalene-d8	10.381	136	100623	0.400	ng	# 0.00
13) Acenaphthene-d10	14.243	164	52859	0.400	ng	0.00
19) Phenanthrene-d10	16.993	188	103713	0.400	ng	#-0.01
29) Chrysene-d12	21.206	240	109308	0.400	ng	0.00
35) Perylene-d12	23.447	264	114129	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.236	112	20799	0.362	ng	0.00
5) Phenol-d6	6.794	99	23247	0.355	ng	0.00
8) Nitrobenzene-d5	8.746	82	23249	0.330	ng	-0.01
11) 2-Methylnaphthalene-d10	11.976	152	54625	0.365	ng	0.00
14) 2,4,6-Tribromophenol	15.741	330	8775	0.321	ng	-0.01
15) 2-Fluorobiphenyl	12.860	172	79684	0.374	ng	-0.01
27) Fluoranthene-d10	19.038	212	101493	0.352	ng	0.00
31) Terphenyl-d14	19.654	244	92243	0.387	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.216	88	3411	0.331	ng	# 72
3) n-Nitrosodimethylamine	3.567	42	6778	0.375	ng	96
6) bis(2-Chloroethyl)ether	7.052	93	23831	0.374	ng	99
9) Naphthalene	10.432	128	100504	0.367	ng	99
10) Hexachlorobutadiene	10.711	225	19331	0.369	ng	# 100
12) 2-Methylnaphthalene	12.047	142	65471	0.373	ng	99
16) Acenaphthylene	13.964	152	81927	0.351	ng	100
17) Acenaphthene	14.307	154	57224	0.369	ng	99
18) Fluorene	15.296	166	70245	0.373	ng	100
20) 4,6-Dinitro-2-methylph...	15.385	198	1708	0.268	ng	# 70
21) 4-Bromophenyl-phenylether	16.202	248	22750	0.352	ng	# 86
22) Hexachlorobenzene	16.300	284	26910	0.365	ng	99
23) Atrazine	16.482	200	15223	0.297	ng	96
24) Pentachlorophenol	16.652	266	8194	0.338	ng	99
25) Phenanthrene	17.042	178	115201	0.374	ng	100
26) Anthracene	17.127	178	95085	0.347	ng	100
28) Fluoranthene	19.068	202	129637	0.375	ng	100
30) Pyrene	19.435	202	130686	0.389	ng	100
32) Benzo(a)anthracene	21.196	228	124838	0.369	ng	96
33) Chrysene	21.238	228	136522	0.397	ng	100
34) Bis(2-ethylhexyl)phtha...	21.142	149	45664	0.266	ng	100
36) Indeno(1,2,3-cd)pyrene	25.709	276	157026	0.363	ng	98
37) Benzo(b)fluoranthene	22.773	252	137348	0.380	ng	99
38) Benzo(k)fluoranthene	22.820	252	144898	0.413	ng	98
39) Benzo(a)pyrene	23.348	252	125452	0.380	ng	99
40) Dibenzo(a,h)anthracene	25.726	278	127288	0.360	ng	97
41) Benzo(g,h,i)perylene	26.397	276	131684	0.350	ng	99

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

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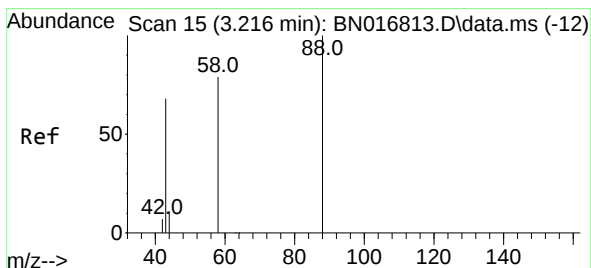
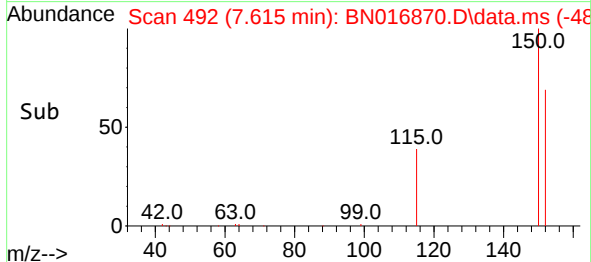
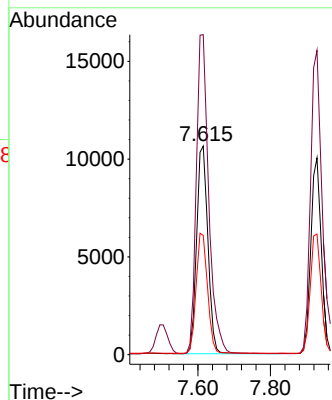
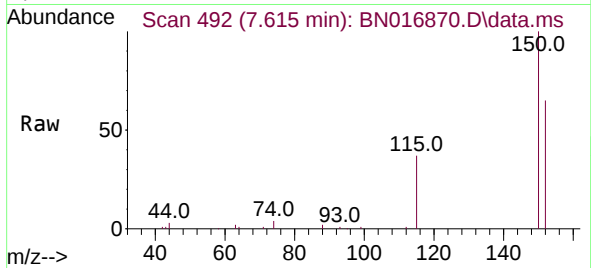




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.615 min Scan# 492
Delta R.T. 0.001 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

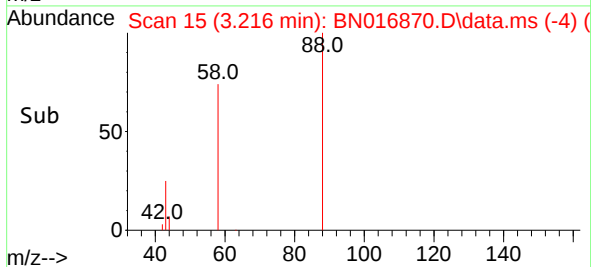
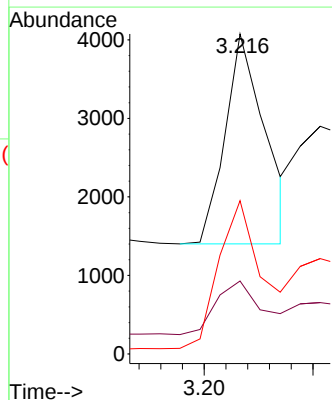
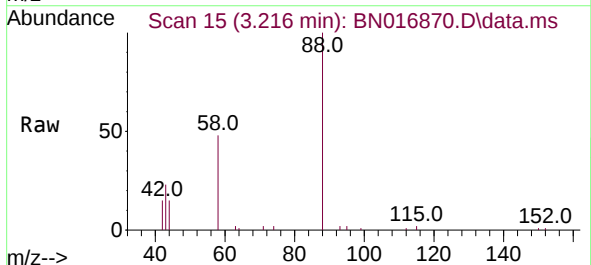
Instrument :
BNA_N
ClientSampleId :
PB139747BS

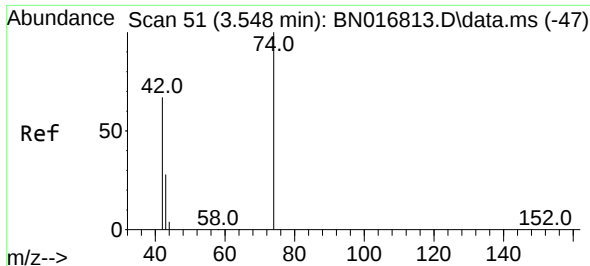
Tgt Ion:152 Resp: 23032
Ion Ratio Lower Upper
152 100
150 153.3 123.3 184.9
115 57.2 47.0 70.6



#2
1,4-Dioxane
Concen: 0.331 ng
RT: 3.216 min Scan# 15
Delta R.T. 0.000 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

Tgt Ion: 88 Resp: 3411
Ion Ratio Lower Upper
88 100
43 29.2 61.7 92.5#
58 78.6 62.2 93.2

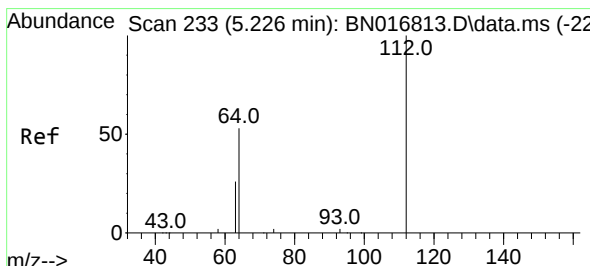
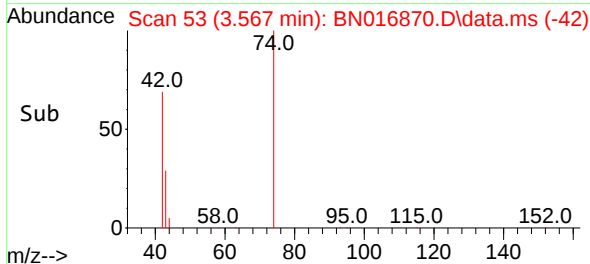
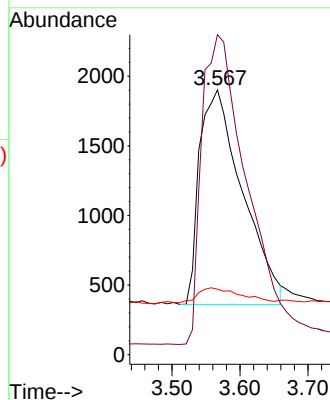
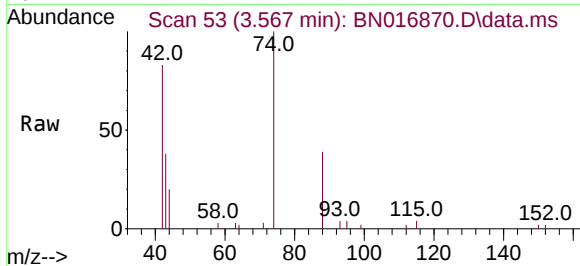




#3
n-Nitrosodimethylamine
Concen: 0.375 ng
RT: 3.567 min Scan# 53
Delta R.T. 0.000 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

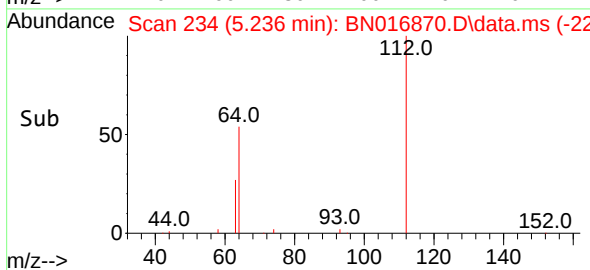
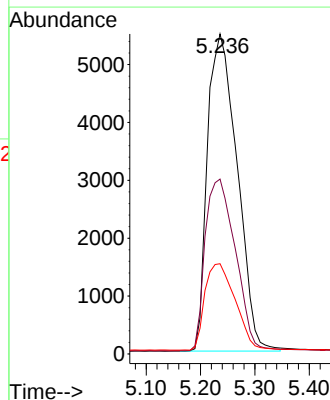
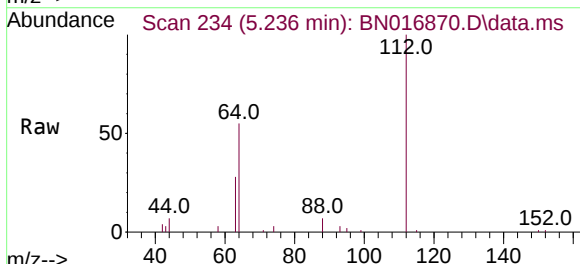
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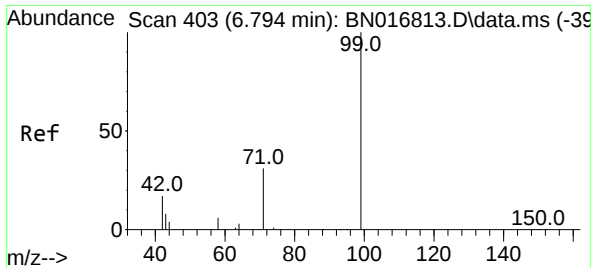
Tgt Ion: 42 Resp: 6778
Ion Ratio Lower Upper
42 100
74 149.6 124.0 186.0
44 6.7 5.6 8.4



#4
2-Fluorophenol
Concen: 0.362 ng
RT: 5.236 min Scan# 234
Delta R.T. 0.000 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

Tgt Ion: 112 Resp: 20799
Ion Ratio Lower Upper
112 100
64 55.1 42.9 64.3
63 27.9 21.5 32.3

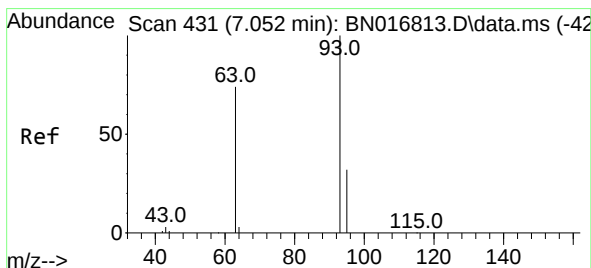
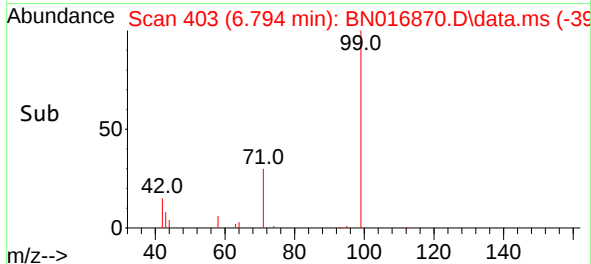
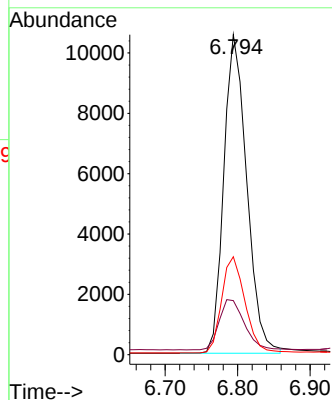
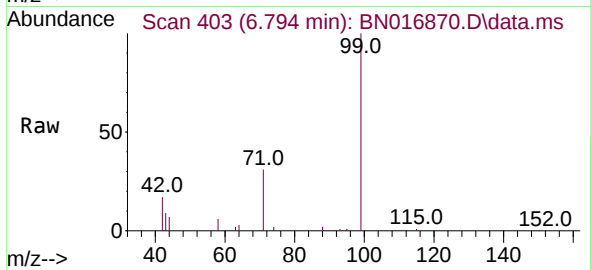




#5
Phenol-d6
Concen: 0.355 ng
RT: 6.794 min Scan# 403
Delta R.T. 0.000 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

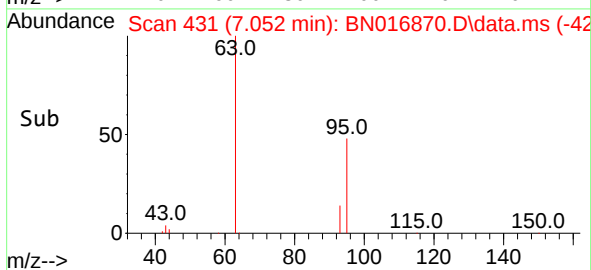
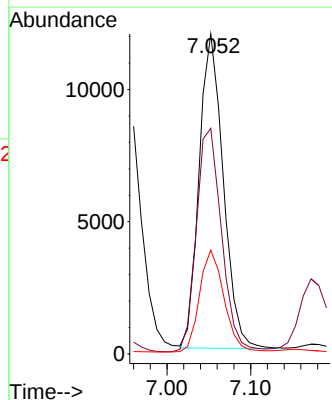
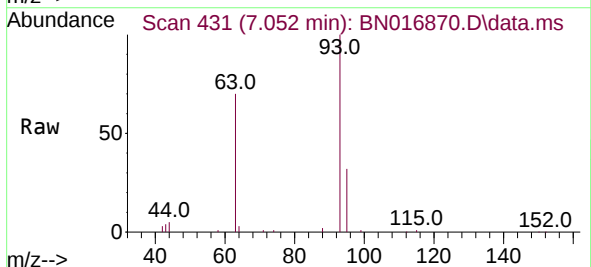
Instrument :
BNA_N
ClientSampleId :
PB139747BS

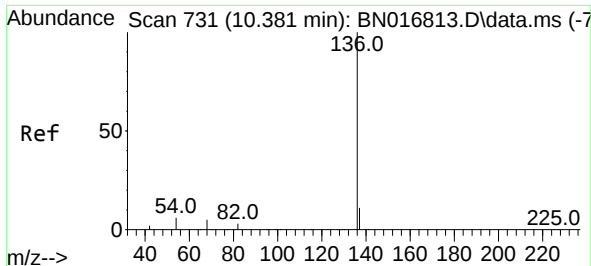
Tgt Ion:	99	Resp:	23247
Ion	Ratio	Lower	Upper
99	100		
42	17.3	13.4	20.2
71	30.6	24.0	36.0



#6
bis(2-Chloroethyl)ether
Concen: 0.374 ng
RT: 7.052 min Scan# 431
Delta R.T. 0.000 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

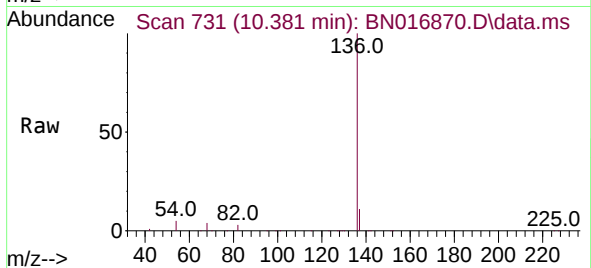
Tgt Ion:	93	Resp:	23831
Ion	Ratio	Lower	Upper
93	100		
63	74.6	59.0	88.6
95	33.0	26.4	39.6



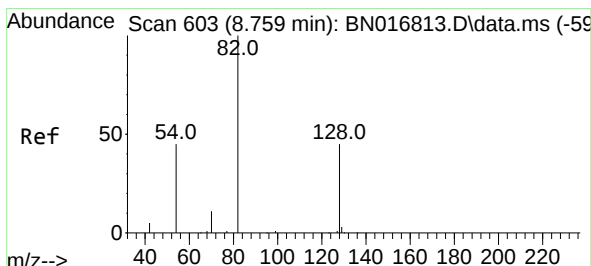
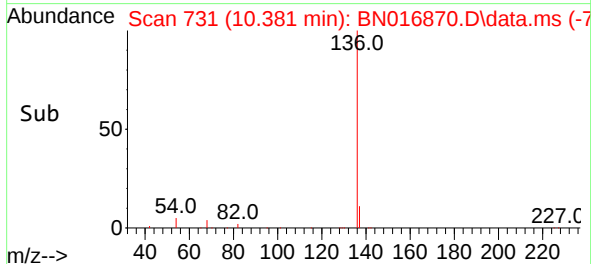
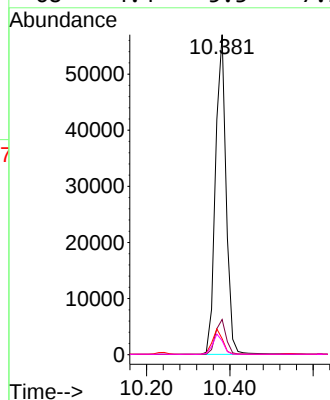


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.381 min Scan# 731
Delta R.T. 0.000 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

Instrument :
BNA_N
ClientSampleId :
PB139747BS

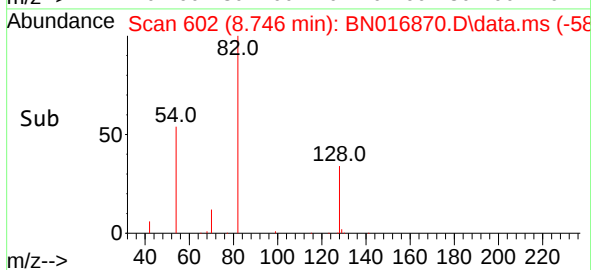
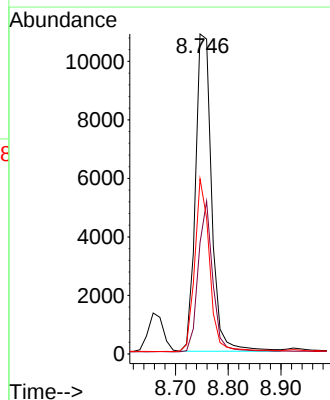
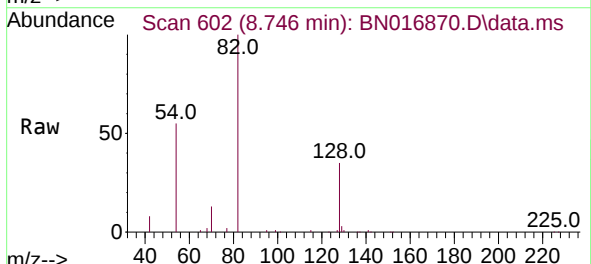


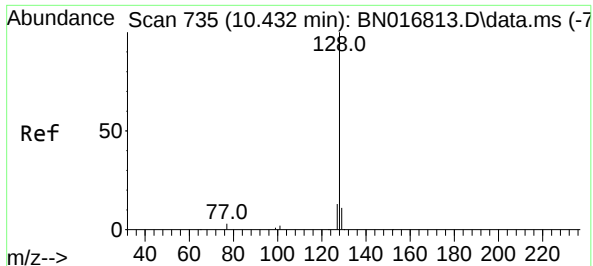
Tgt Ion:136 Resp: 100623
Ion Ratio Lower Upper
136 100
137 11.0 8.9 13.3
54 5.0 6.5 9.7#
68 4.4 5.3 7.9#



#8
Nitrobenzene-d5
Concen: 0.330 ng
RT: 8.746 min Scan# 602
Delta R.T. -0.012 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

Tgt Ion: 82 Resp: 23249
Ion Ratio Lower Upper
82 100
128 34.8 33.8 50.6
54 54.7 38.5 57.7

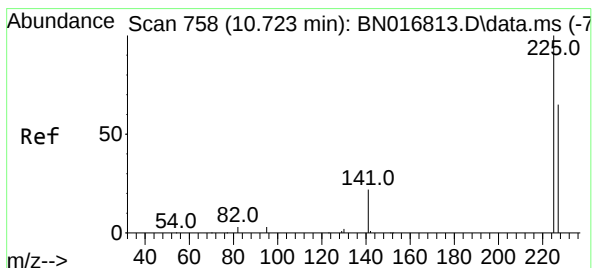
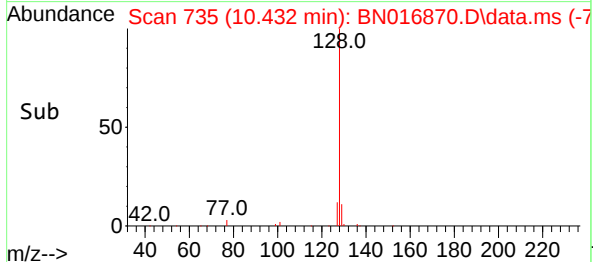
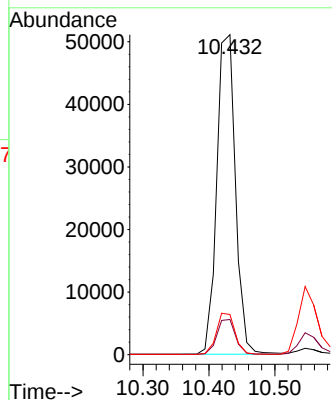
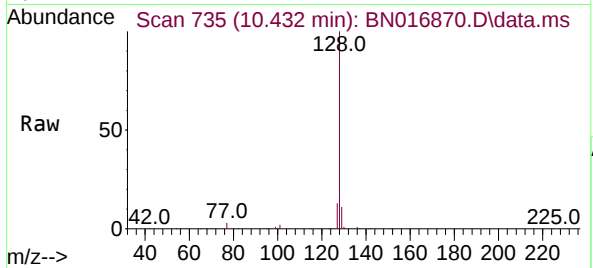




#9
Naphthalene
Concen: 0.367 ng
RT: 10.432 min Scan# 735
Delta R.T. 0.000 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

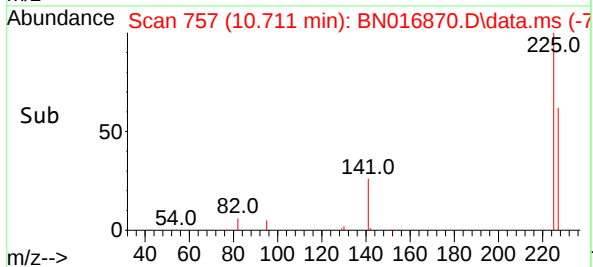
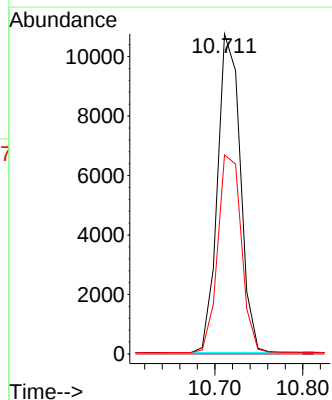
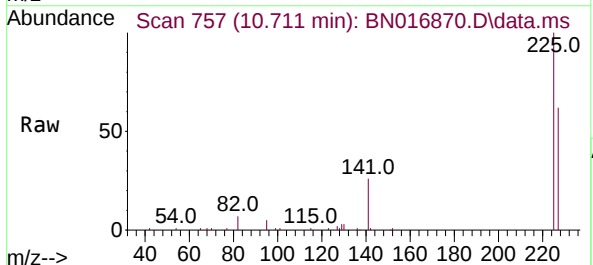
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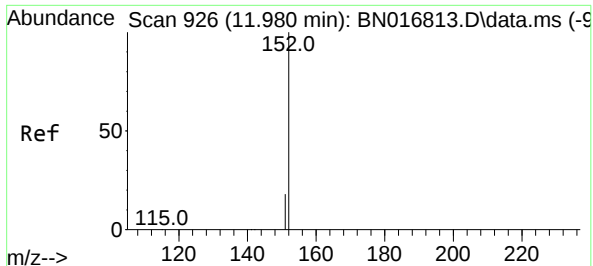
Tgt Ion:128 Resp: 100504
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 12.6 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.369 ng
RT: 10.711 min Scan# 757
Delta R.T. -0.012 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

Tgt Ion:225 Resp: 19331
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.1 76.7

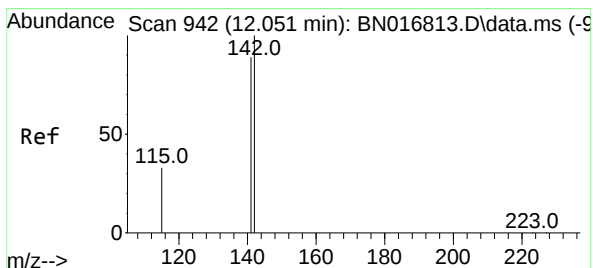
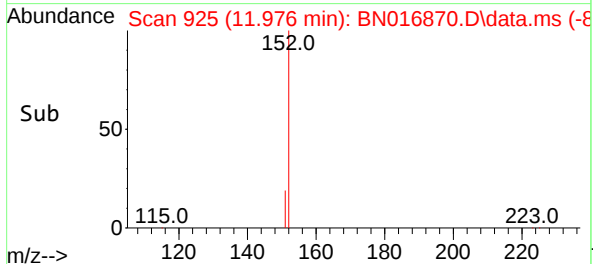
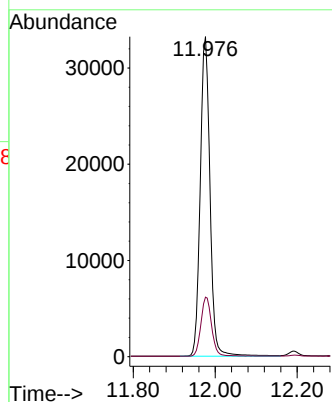
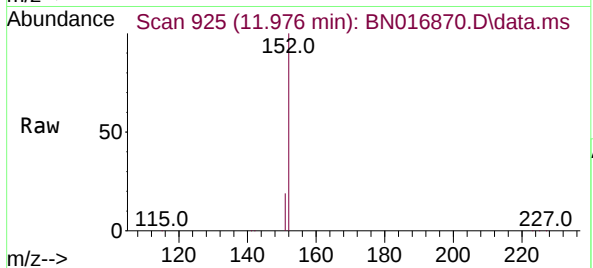




#11
2-Methylnaphthalene-d10
Concen: 0.365 ng
RT: 11.976 min Scan# 925
Delta R.T. -0.004 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

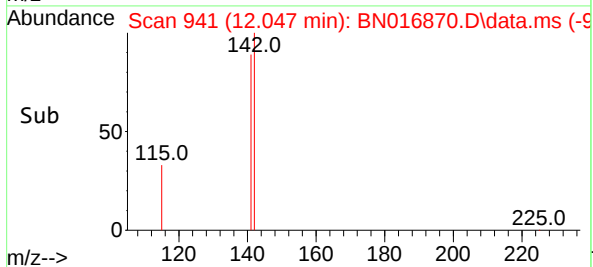
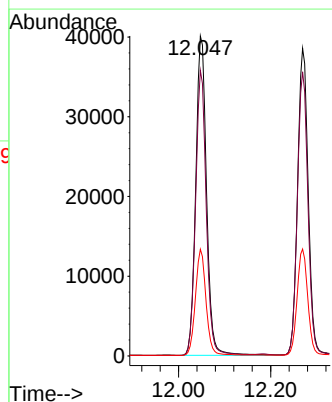
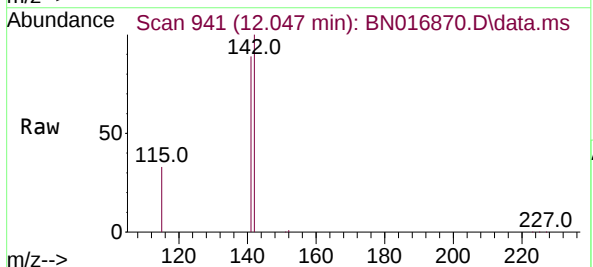
Instrument :
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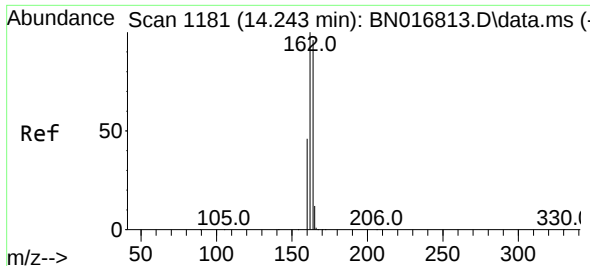
Tgt Ion:152 Resp: 54625
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.373 ng
RT: 12.047 min Scan# 941
Delta R.T. -0.004 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

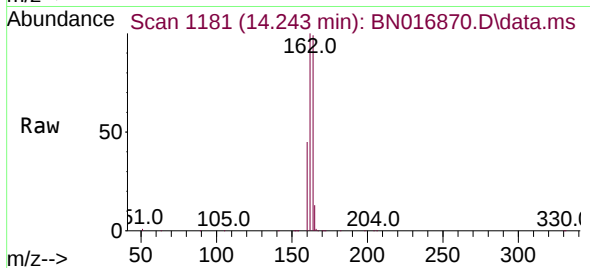
Tgt Ion:142 Resp: 65471
Ion Ratio Lower Upper
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141 89.2 70.6 106.0
115 33.3 26.1 39.1



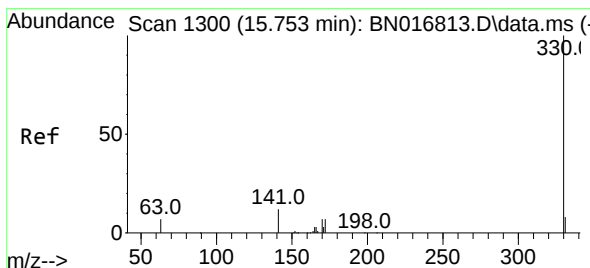
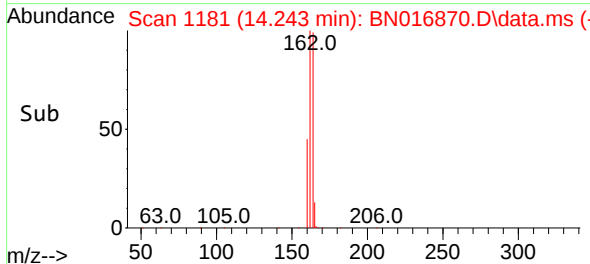
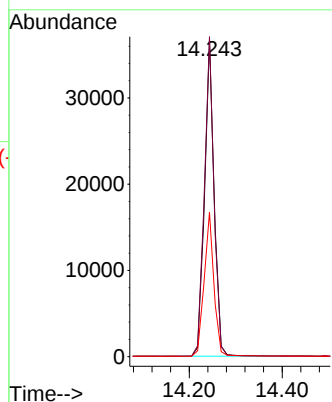


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.243 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

Instrument :
BNA_N
ClientSampleId :
PB139747BS

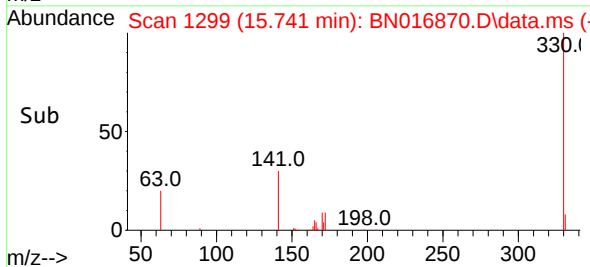
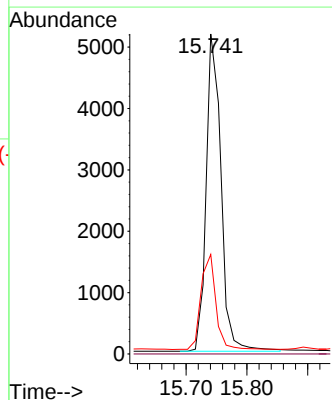
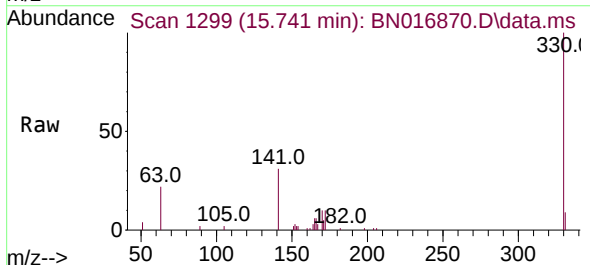


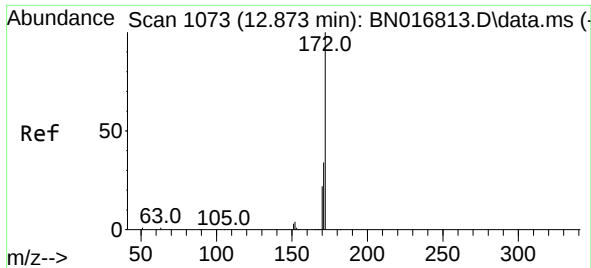
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Ion Ratio Lower Upper
164 100
162 100.9 82.6 124.0
160 45.6 38.2 57.2



#14
2,4,6-Tribromophenol
Concen: 0.321 ng
RT: 15.741 min Scan# 1299
Delta R.T. -0.012 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

Tgt Ion:330 Resp: 8775
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 30.2 24.2 36.2

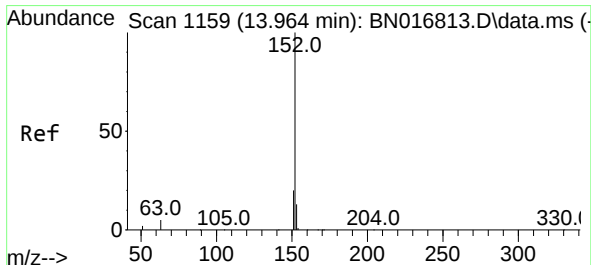
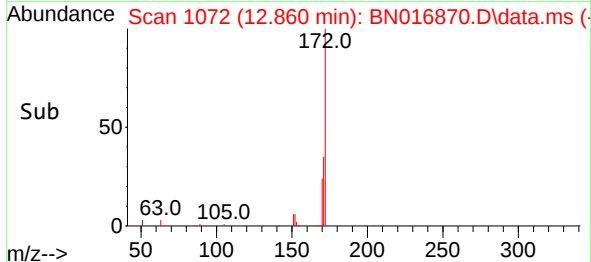
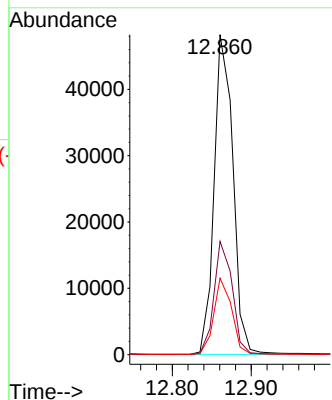
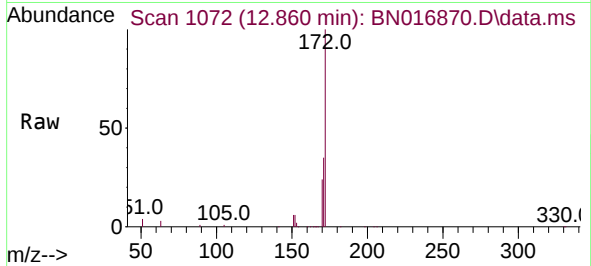




#15
2-Fluorobiphenyl
Concen: 0.374 ng
RT: 12.860 min Scan# 1072
Delta R.T. -0.012 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

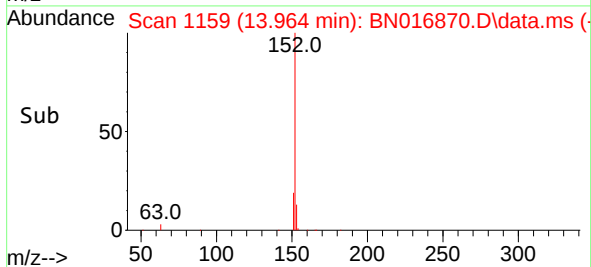
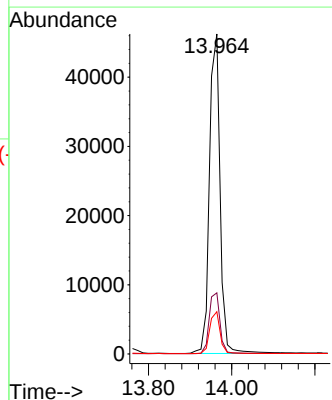
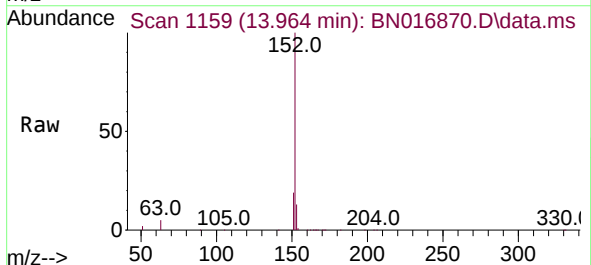
Instrument :
BNA_N
ClientSampleId :
PB139747BS

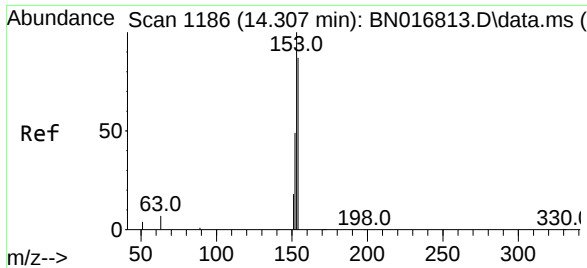
Tgt Ion:	172	Resp:	79684
Ion Ratio	Lower	Upper	
172	100		
171	35.4	26.9	40.3
170	23.9	17.4	26.0



#16
Acenaphthylene
Concen: 0.351 ng
RT: 13.964 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

Tgt Ion:	152	Resp:	81927
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.5	23.3
153	12.9	10.4	15.6

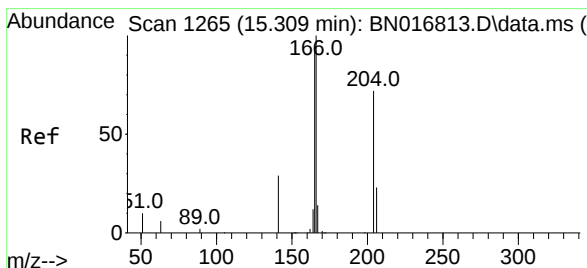
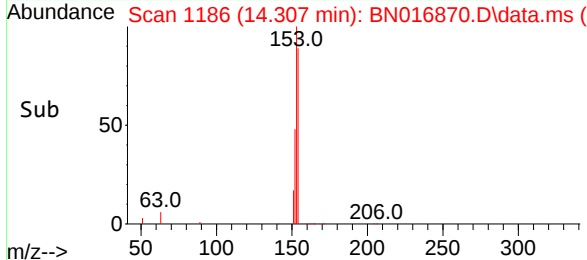
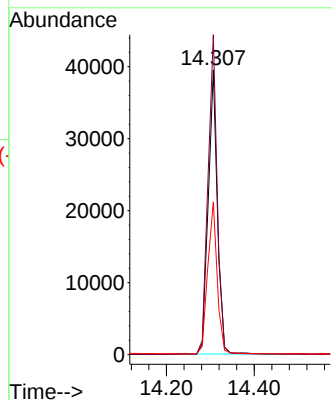
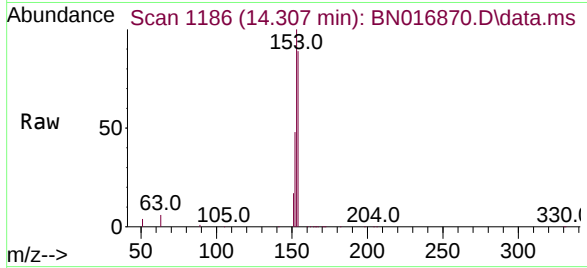




#17
Acenaphthene
Concen: 0.369 ng
RT: 14.307 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

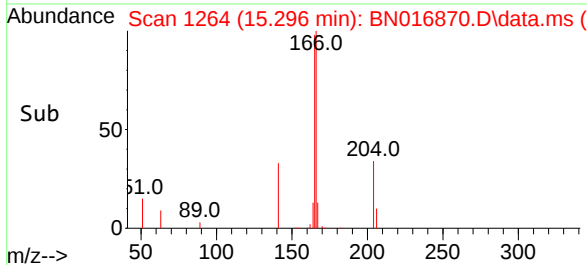
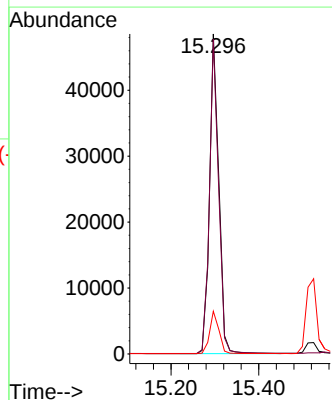
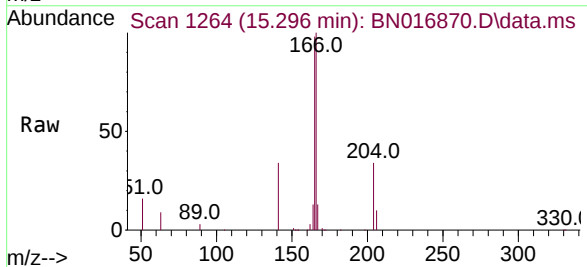
Instrument :
BNA_N
ClientSampleId :
PB139747BS

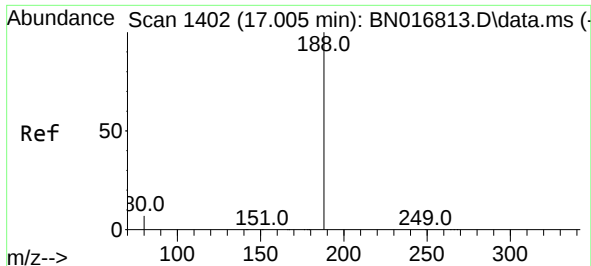
Tgt Ion:154 Resp: 57224
Ion Ratio Lower Upper
154 100
153 113.1 90.1 135.1
152 55.0 43.6 65.4



#18
Fluorene
Concen: 0.373 ng
RT: 15.296 min Scan# 1264
Delta R.T. 0.000 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

Tgt Ion:166 Resp: 70245
Ion Ratio Lower Upper
166 100
165 97.4 78.1 117.1
167 13.4 10.7 16.1

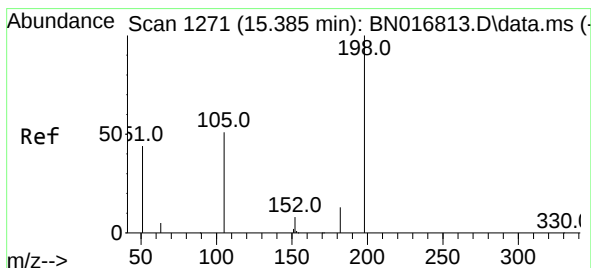
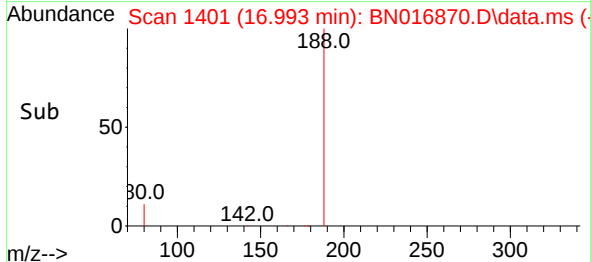
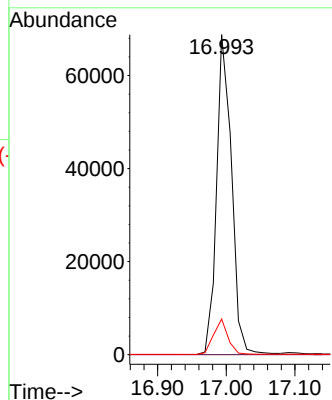
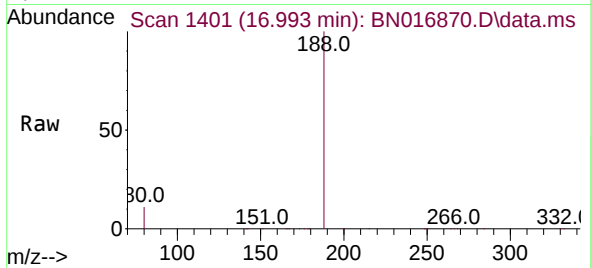




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.993 min Scan# 1401
Delta R.T. -0.012 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

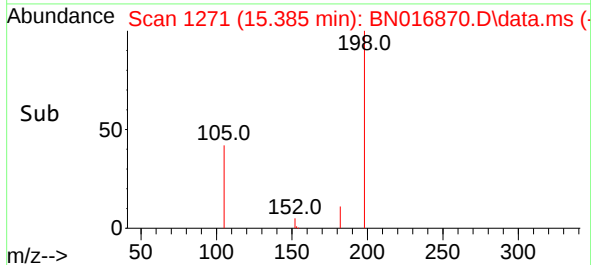
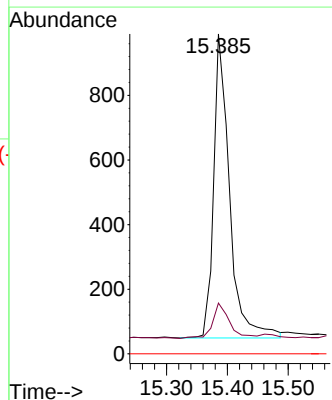
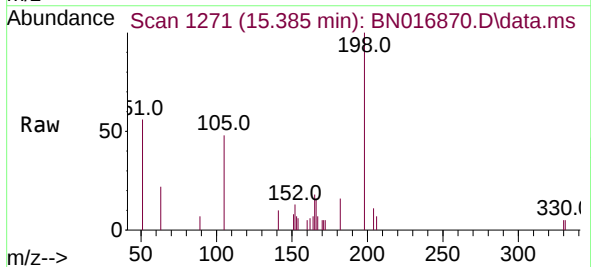
Instrument :
BNA_N
ClientSampleId :
PB139747BS

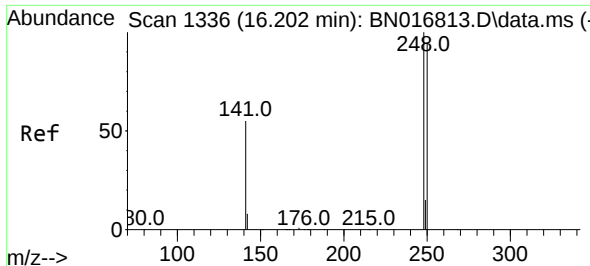
Tgt Ion:188 Resp: 103713
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.1 5.8 8.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.268 ng
RT: 15.385 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

Tgt Ion:198 Resp: 1708
Ion Ratio Lower Upper
198 100
182 15.9 26.2 39.2#
77 0.0 0.0 0.0

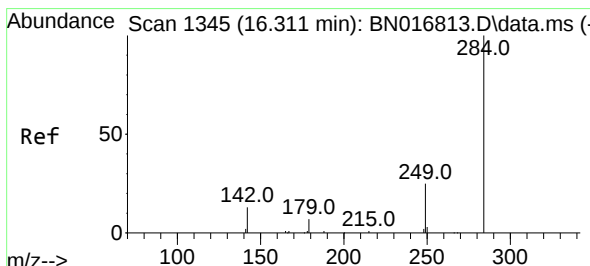
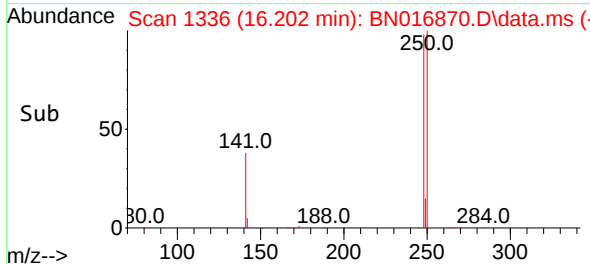
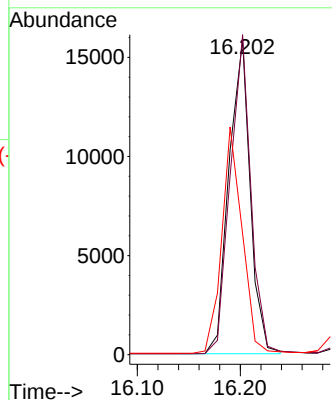
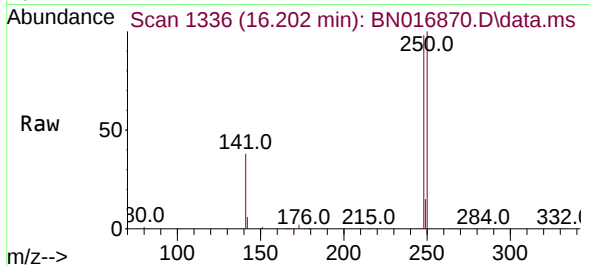




#21
4-Bromophenyl-phenylether
Concen: 0.352 ng
RT: 16.202 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

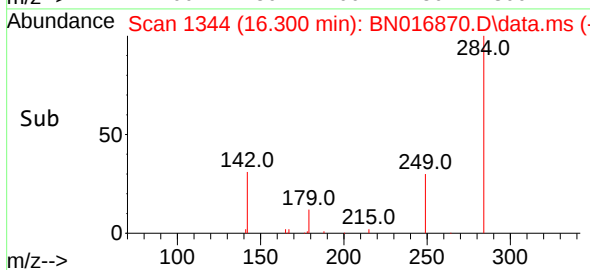
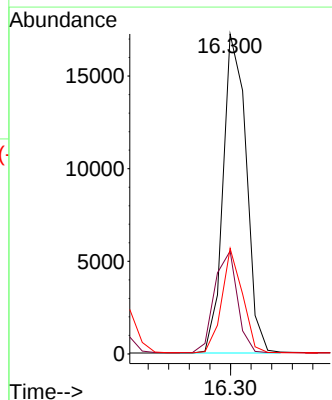
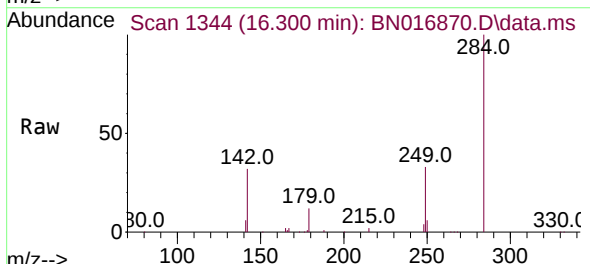
Instrument :
BNA_N
ClientSampleId :
PB139747BS

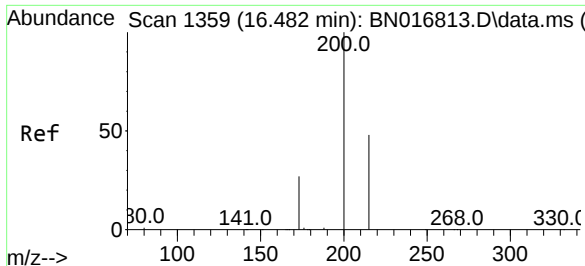
Tgt Ion:248 Resp: 22750
Ion Ratio Lower Upper
248 100
250 101.6 76.2 114.4
141 38.4 45.6 68.4#



#22
Hexachlorobenzene
Concen: 0.365 ng
RT: 16.300 min Scan# 1344
Delta R.T. -0.012 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

Tgt Ion:284 Resp: 26910
Ion Ratio Lower Upper
284 100
142 31.4 25.8 38.6
249 29.1 23.3 34.9

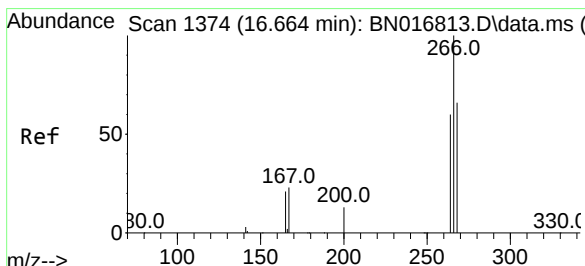
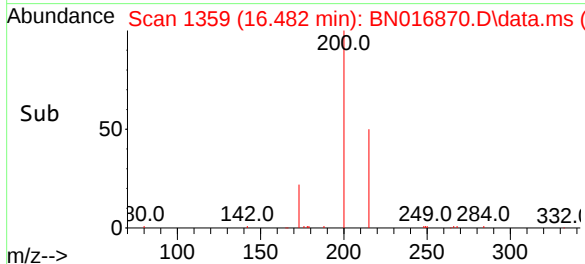
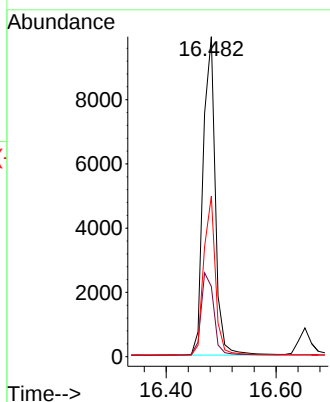
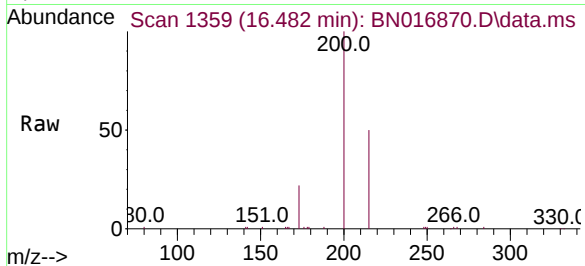




#23
Atrazine
Concen: 0.297 ng
RT: 16.482 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

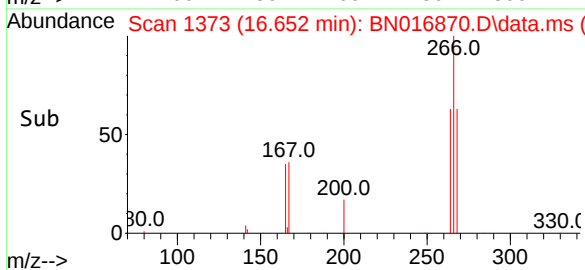
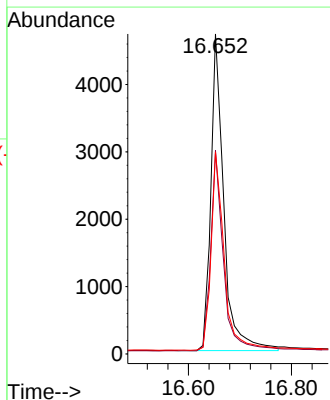
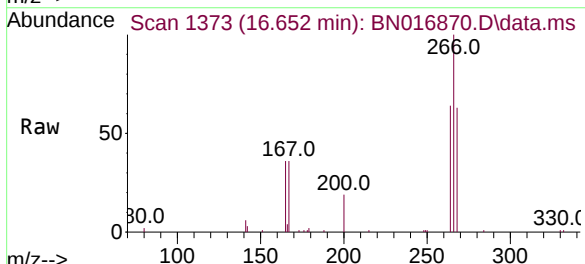
Instrument :
BNA_N
ClientSampleId :
PB139747BS

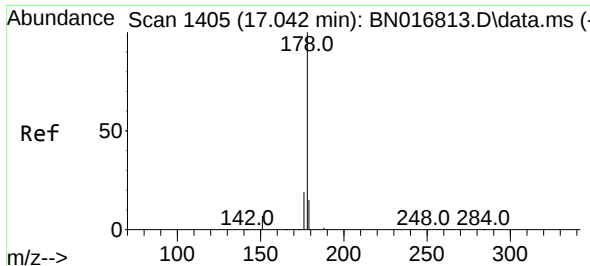
Tgt Ion:	200	Resp:	15223
Ion Ratio	Lower	Upper	
200	100		
173	21.9	20.1	30.1
215	50.1	38.8	58.2



#24
Pentachlorophenol
Concen: 0.338 ng
RT: 16.652 min Scan# 1373
Delta R.T. 0.000 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

Tgt Ion:	266	Resp:	8194
Ion Ratio	Lower	Upper	
266	100		
264	62.6	49.3	73.9
268	64.0	51.8	77.8

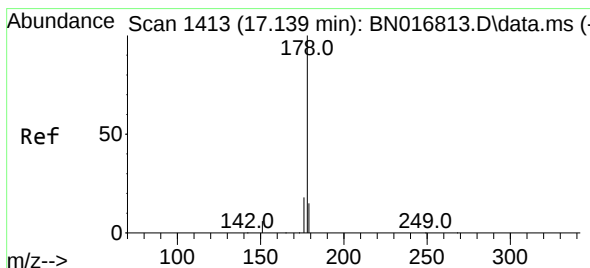
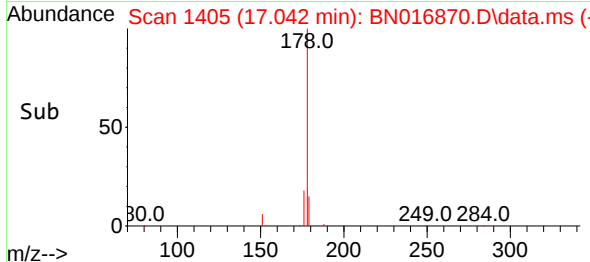
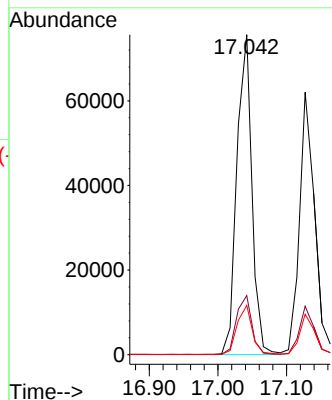
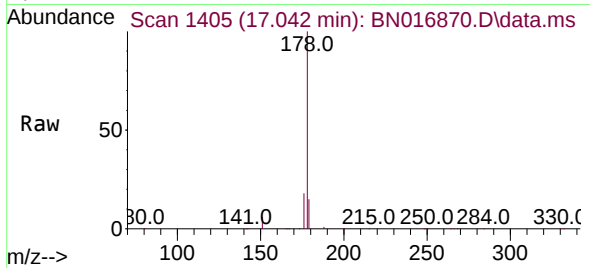




#25
Phenanthrene
Concen: 0.374 ng
RT: 17.042 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

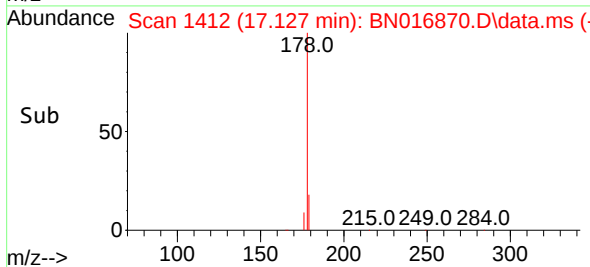
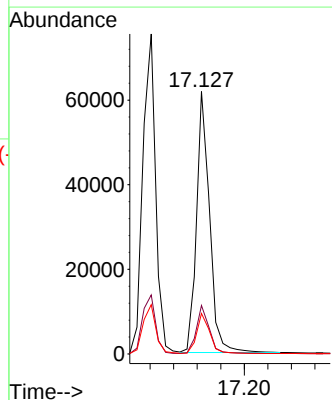
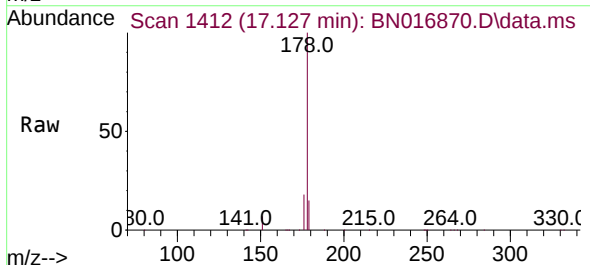
Instrument :
BNA_N
ClientSampleId :
PB139747BS

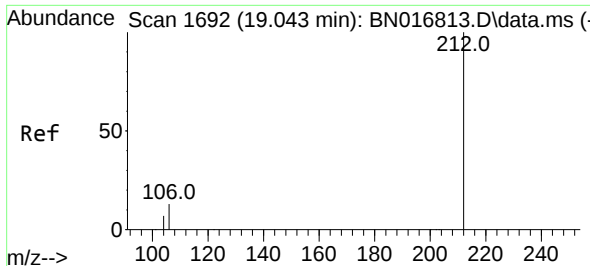
Tgt Ion:178 Resp: 115201
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.5 12.4 18.6



#26
Anthracene
Concen: 0.347 ng
RT: 17.127 min Scan# 1412
Delta R.T. 0.000 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

Tgt Ion:178 Resp: 95085
Ion Ratio Lower Upper
178 100
176 18.2 14.5 21.7
179 15.4 12.2 18.4

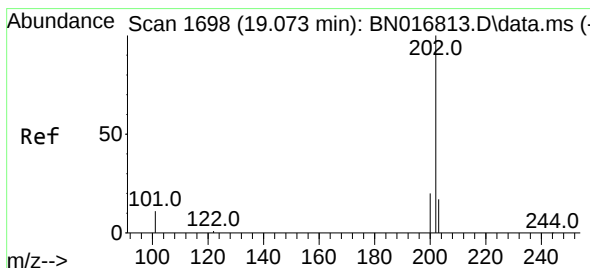
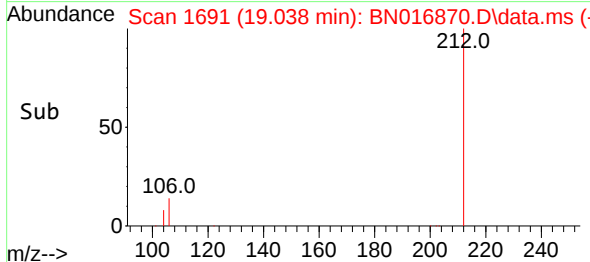
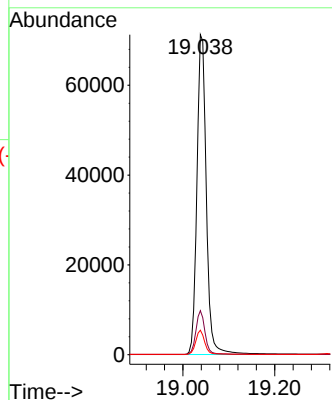
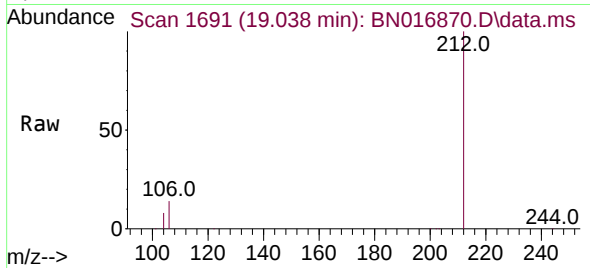




#27
Fluoranthene-d10
Concen: 0.352 ng
RT: 19.038 min Scan# 1691
Delta R.T. -0.005 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

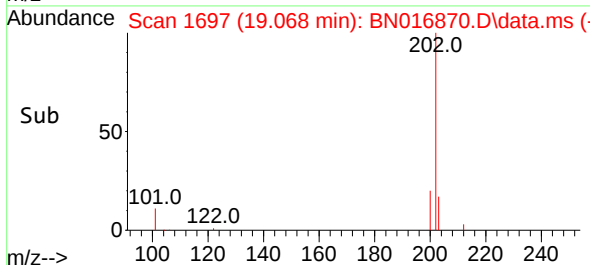
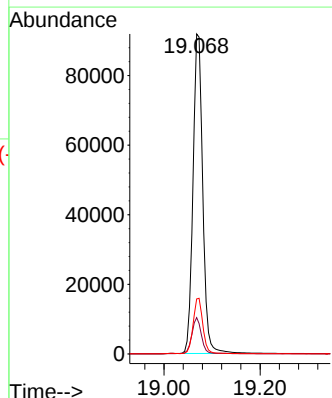
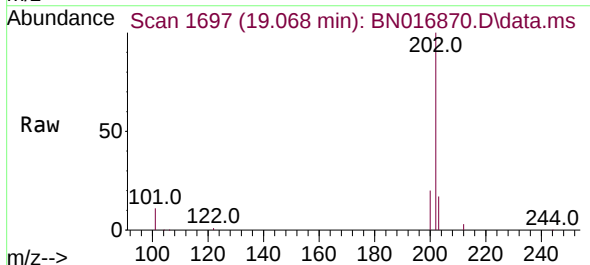
Instrument :
BNA_N
ClientSampleId :
PB139747BS

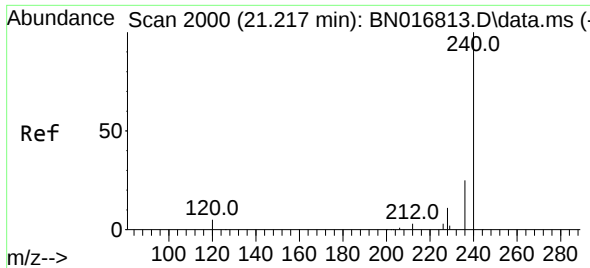
Tgt Ion:212 Resp: 101493
Ion Ratio Lower Upper
212 100
106 13.3 10.6 16.0
104 7.2 5.8 8.8



#28
Fluoranthene
Concen: 0.375 ng
RT: 19.068 min Scan# 1697
Delta R.T. -0.005 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

Tgt Ion:202 Resp: 129637
Ion Ratio Lower Upper
202 100
101 11.2 8.9 13.3
203 17.3 13.8 20.8

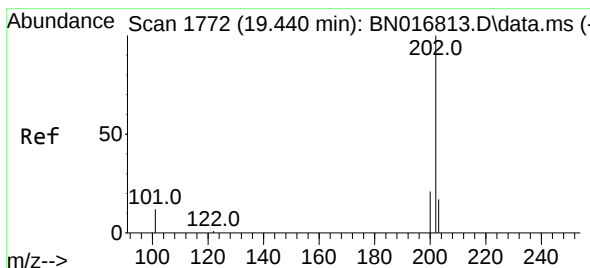
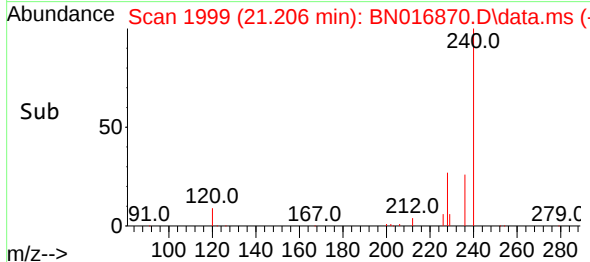
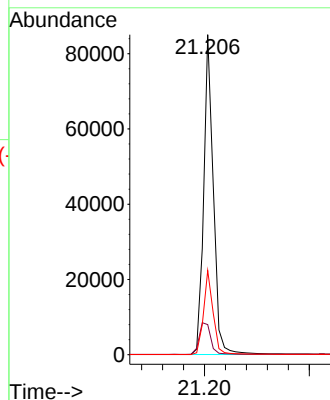
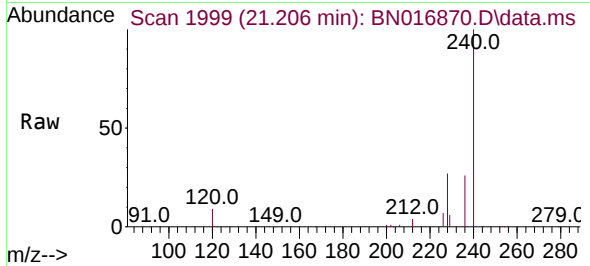




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.206 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

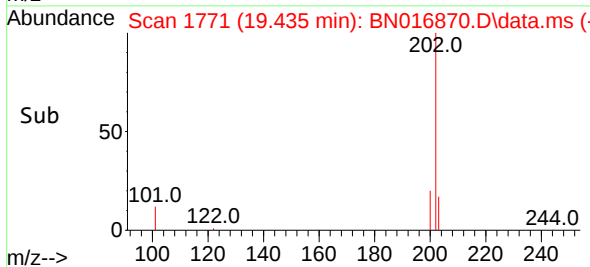
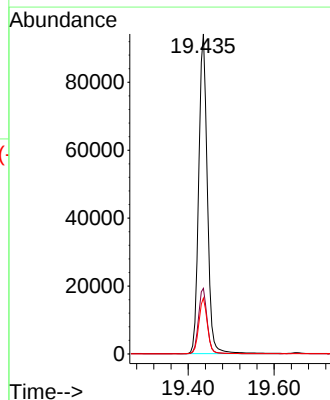
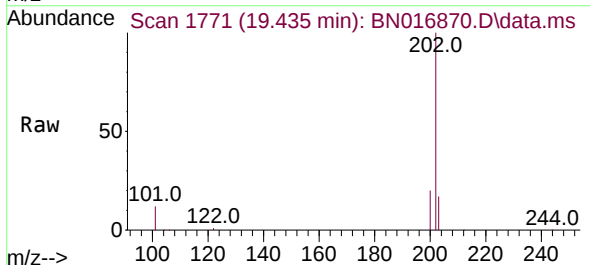
Instrument :
BNA_N
ClientSampleId :
PB139747BS

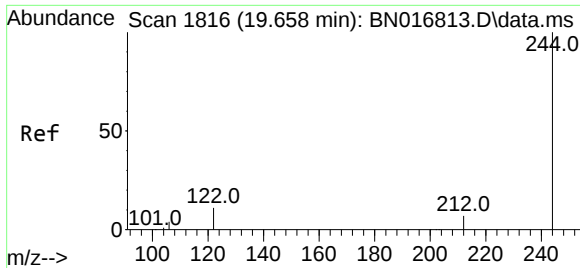
Tgt Ion:240 Resp: 109308
Ion Ratio Lower Upper
240 100
120 9.4 6.6 10.0
236 26.3 20.7 31.1



#30
Pyrene
Concen: 0.389 ng
RT: 19.435 min Scan# 1771
Delta R.T. 0.000 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

Tgt Ion:202 Resp: 130686
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.5 13.9 20.9

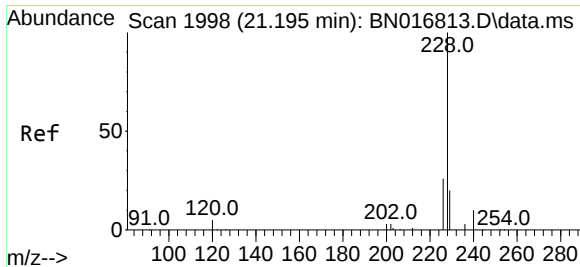
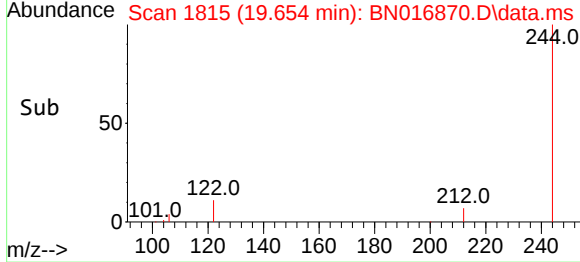
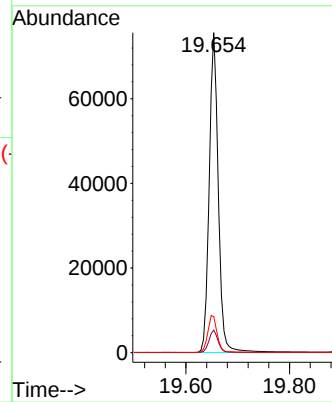
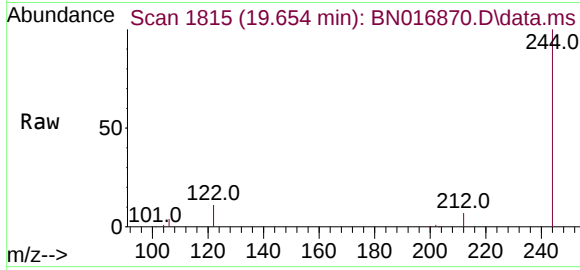




#31
Terphenyl-d14
Concen: 0.387 ng
RT: 19.654 min Scan# 1815
Delta R.T. -0.005 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

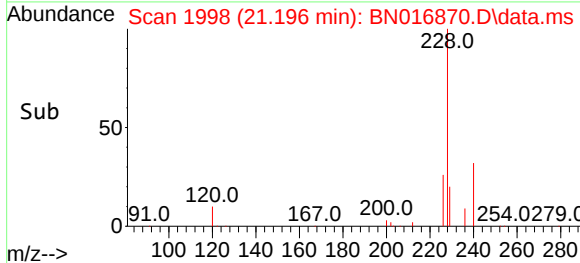
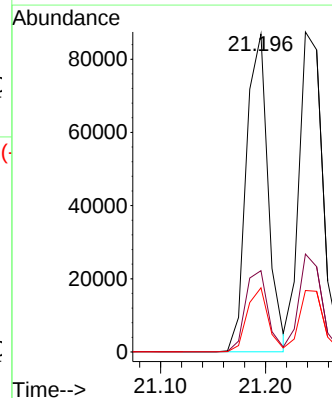
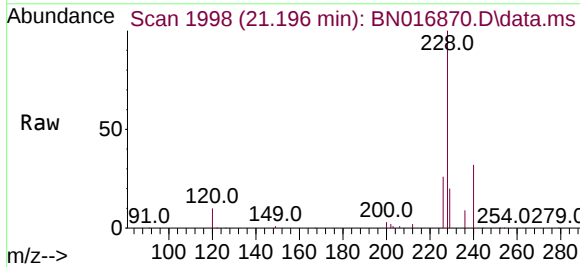
Instrument :
BNA_N
ClientSampleId :
PB139747BS

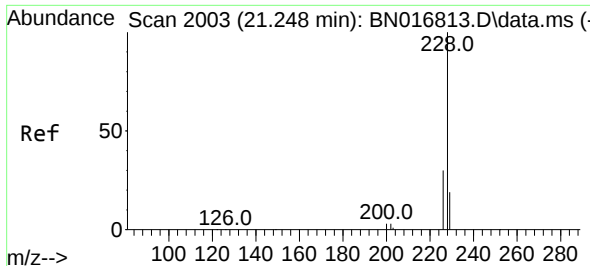
Tgt Ion:244	Resp:	92243
Ion Ratio	Lower	Upper
244	100	
212	7.0	5.8 8.6
122	11.3	8.9 13.3



#32
Benzo(a)anthracene
Concen: 0.369 ng
RT: 21.196 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

Tgt Ion:228	Resp:	124838
Ion Ratio	Lower	Upper
228	100	
226	25.6	22.3 33.5
229	20.2	15.4 23.0

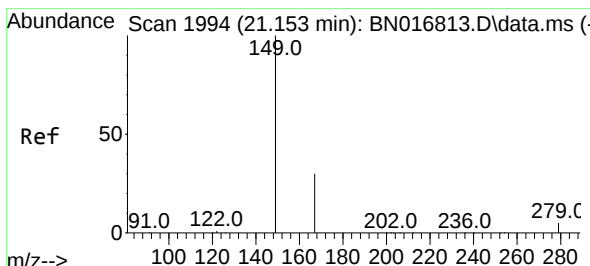
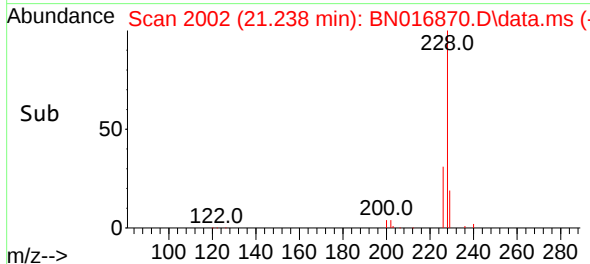
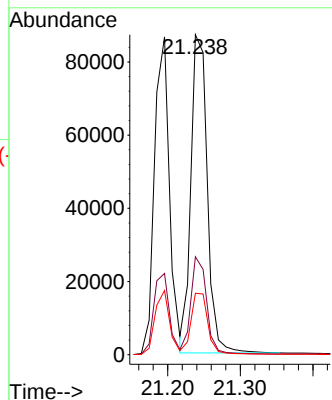
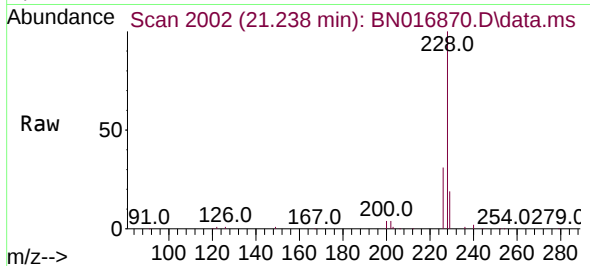




#33
Chrysene
Concen: 0.397 ng
RT: 21.238 min Scan# 2002
Delta R.T. -0.010 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

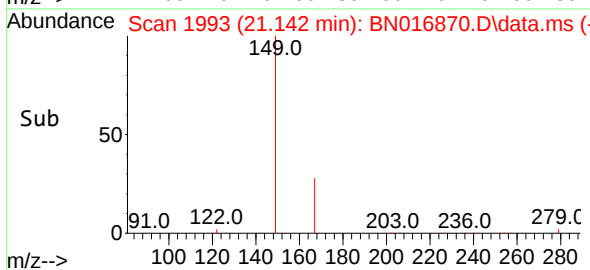
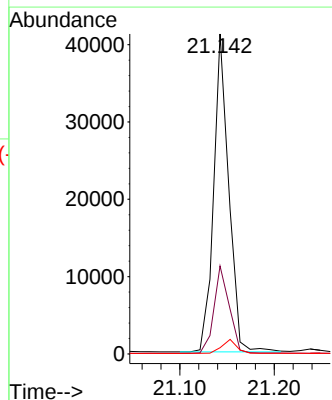
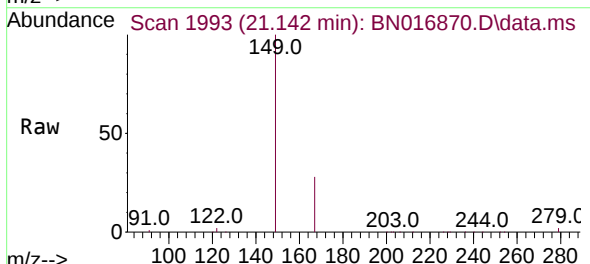
Instrument :
BNA_N
ClientSampleId :
PB139747BS

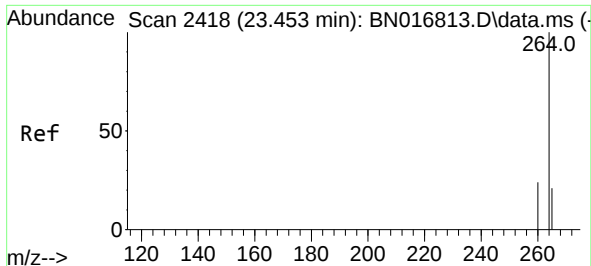
Tgt Ion:228 Resp: 136522
Ion Ratio Lower Upper
228 100
226 30.6 24.2 36.4
229 19.2 15.4 23.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.266 ng
RT: 21.142 min Scan# 1993
Delta R.T. -0.010 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

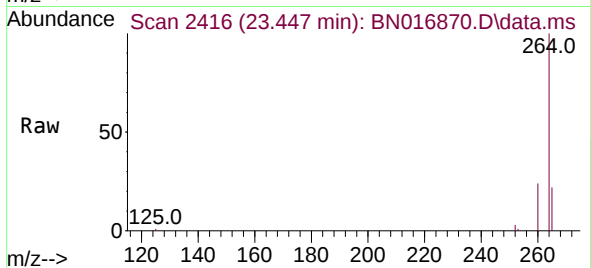
Tgt Ion:149 Resp: 45664
Ion Ratio Lower Upper
149 100
167 27.8 22.2 33.4
279 4.3 3.4 5.2



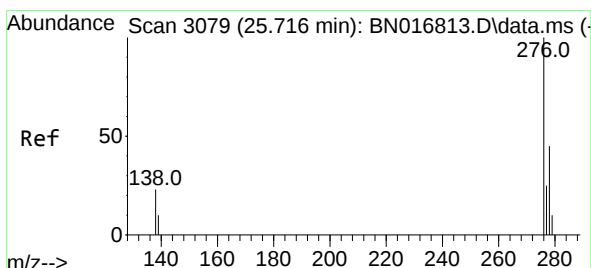
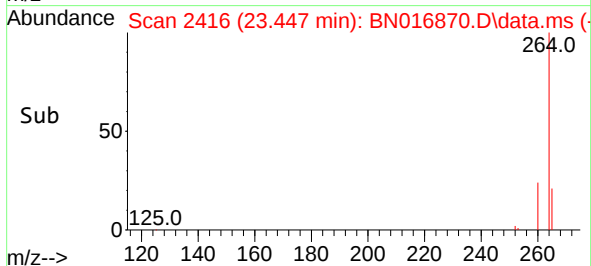
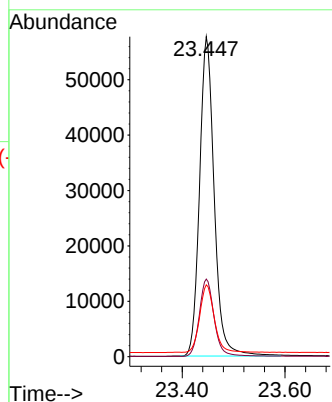


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.447 min Scan# 2416
 Delta R.T. -0.006 min
 Lab File: BN016870.D
 Acq: 09 Oct 2021 08:01

Instrument :
 BNA_N
 ClientSampleId :
 PB139747BS

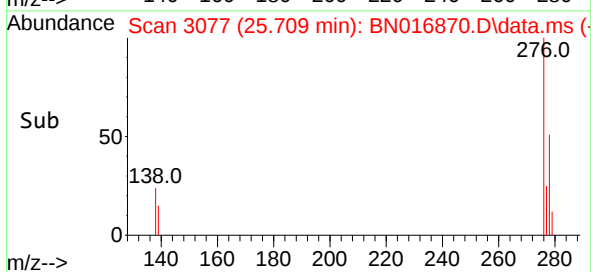
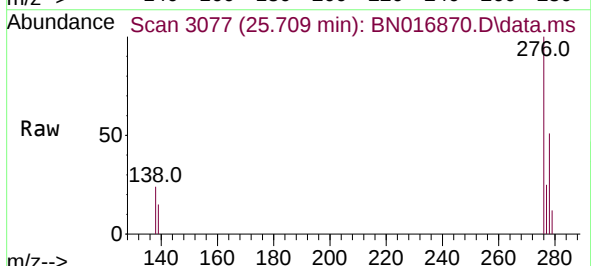
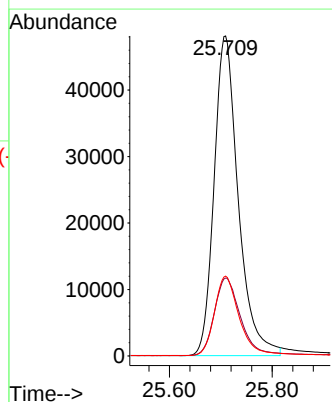


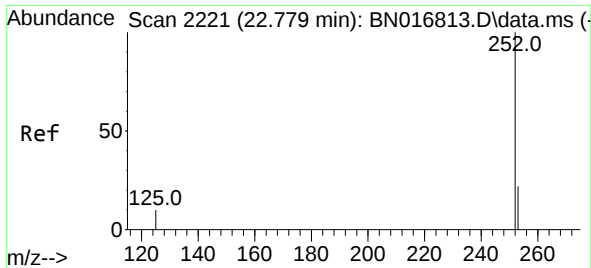
Tgt Ion:264 Resp: 114129
 Ion Ratio Lower Upper
 264 100
 260 24.3 19.8 29.6
 265 22.5 20.3 30.5



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.363 ng
 RT: 25.709 min Scan# 3077
 Delta R.T. -0.006 min
 Lab File: BN016870.D
 Acq: 09 Oct 2021 08:01

Tgt Ion:276 Resp: 157026
 Ion Ratio Lower Upper
 276 100
 138 25.9 19.2 28.8
 277 25.3 20.0 30.0

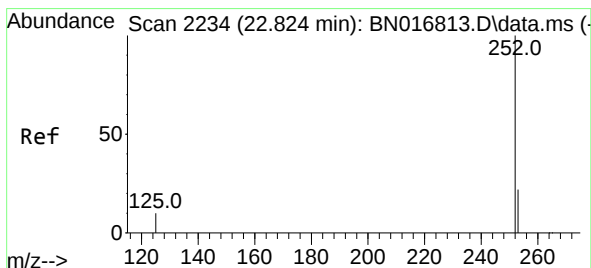
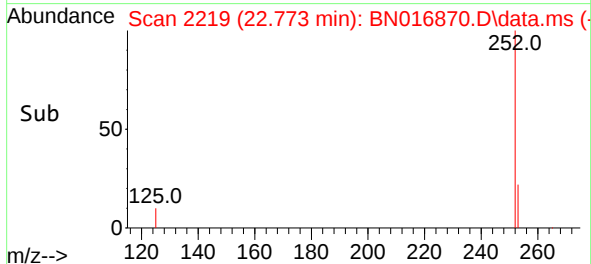
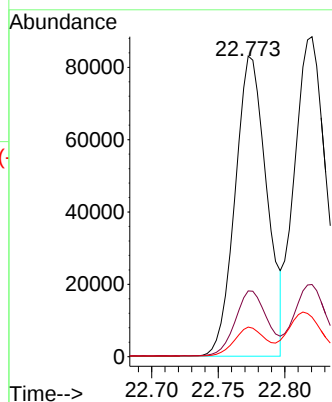
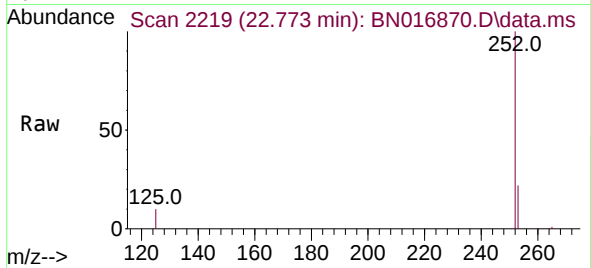




#37
Benzo(b)fluoranthene
Concen: 0.380 ng
RT: 22.773 min Scan# 2219
Delta R.T. -0.006 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

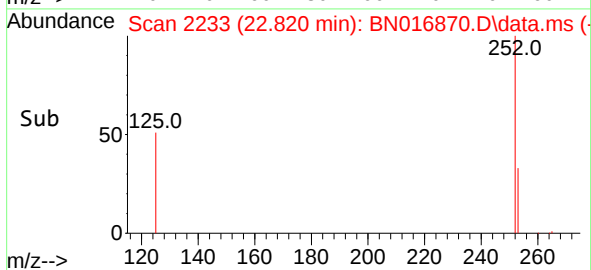
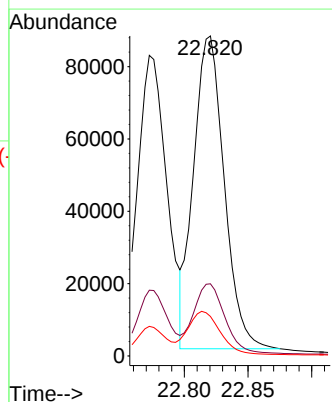
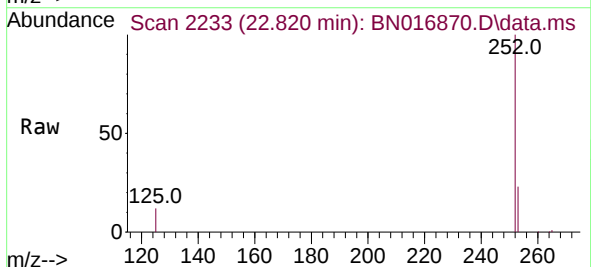
Instrument :
BNA_N
ClientSampleId :
PB139747BS

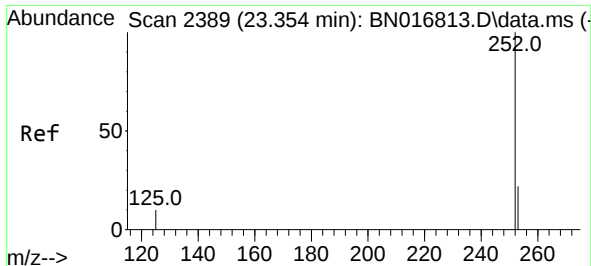
Tgt Ion:252 Resp: 137348
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 9.8 8.3 12.5



#38
Benzo(k)fluoranthene
Concen: 0.413 ng
RT: 22.820 min Scan# 2233
Delta R.T. -0.003 min
Lab File: BN016870.D
Acq: 09 Oct 2021 08:01

Tgt Ion:252 Resp: 144898
Ion Ratio Lower Upper
252 100
253 22.6 17.8 26.8
125 12.4 8.5 12.7





#39

Benzo(a)pyrene

Concen: 0.380 ng

RT: 23.348 min Scan# 2387

Delta R.T. -0.006 min

Lab File: BN016870.D

Acq: 09 Oct 2021 08:01

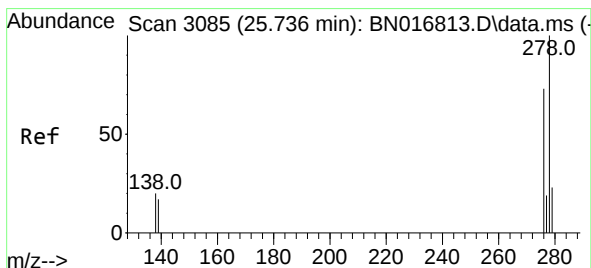
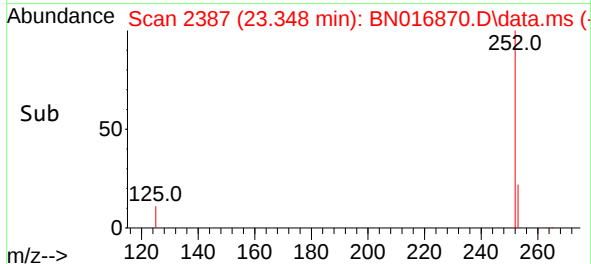
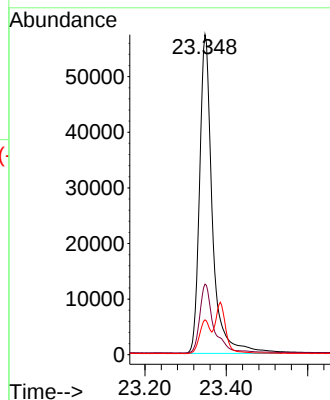
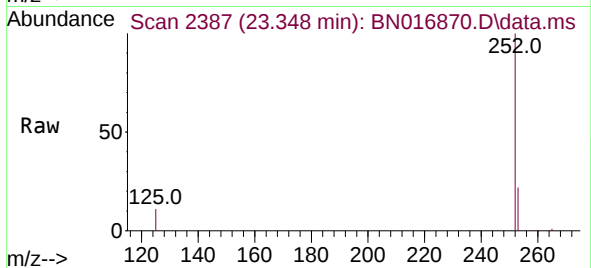
Tgt Ion:252 Resp: 125452

Ion Ratio Lower Upper

252 100

253 22.1 17.9 26.9

125 10.9 9.4 14.2



#40

Dibenzo(a,h)anthracene

Concen: 0.360 ng

RT: 25.726 min Scan# 3082

Delta R.T. -0.013 min

Lab File: BN016870.D

Acq: 09 Oct 2021 08:01

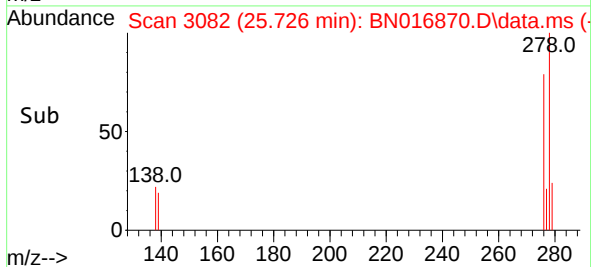
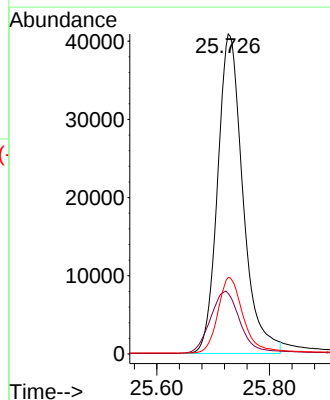
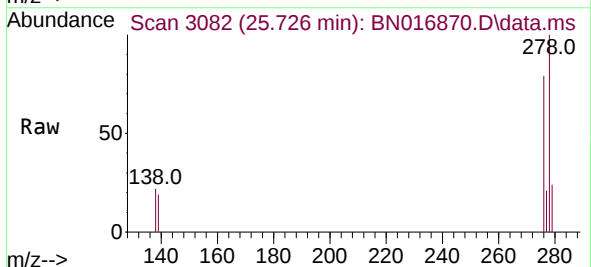
Tgt Ion:278 Resp: 127288

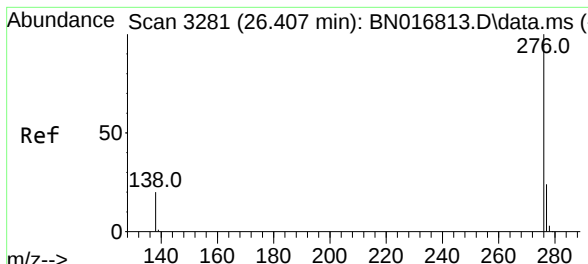
Ion Ratio Lower Upper

278 100

139 18.9 13.1 19.7

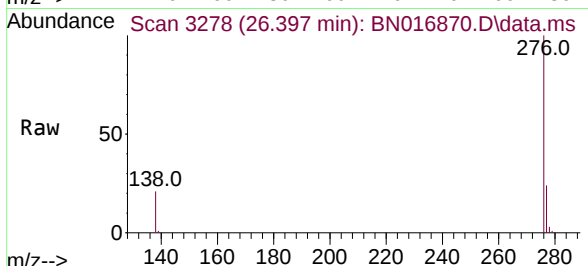
279 23.9 19.3 28.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.350 ng
 RT: 26.397 min Scan# 3278
 Delta R.T. -0.010 min
 Lab File: BN016870.D
 Acq: 09 Oct 2021 08:01

Instrument :
 BNA_N
 ClientSampleId :
 PB139747BS



Tgt Ion:	276	Resp:	131684
Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.0	28.4
138	20.8	17.0	25.6

