

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070721\
 Data File : BN015380.D
 Acq On : 07 Jul 2021 19:02
 Operator : CG/JU
 Sample : PB137465BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB137465BS

Quant Time: Jul 08 01:23:25 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 07 11:11:38 2021
 Response via : Initial Calibration

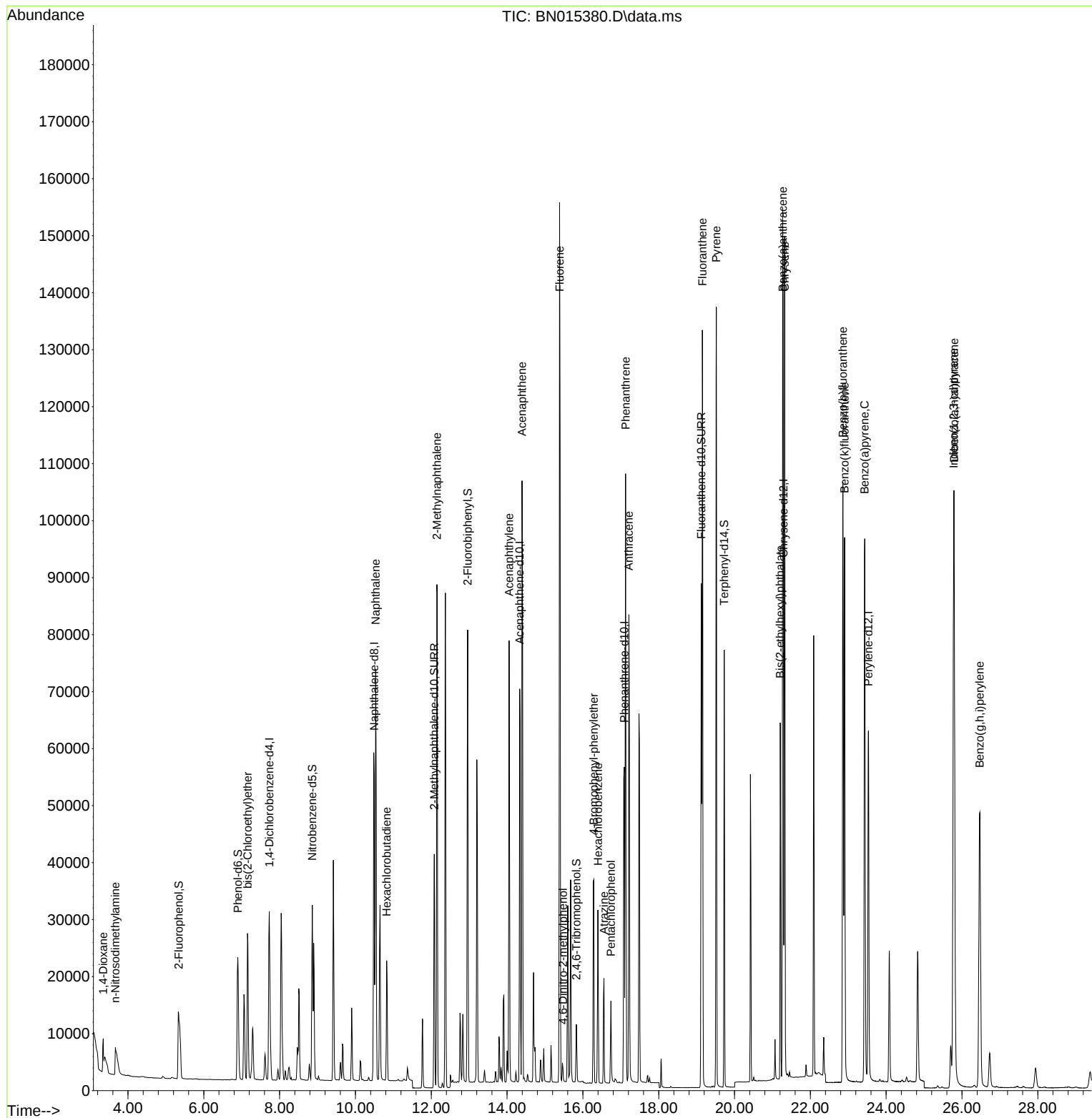
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.725	152	19266	0.40	ng	# 0.00
7) Naphthalene-d8	10.495	136	85303	0.40	ng	# 0.01
13) Acenaphthene-d10	14.332	164	45363	0.40	ng	0.00
19) Phenanthrene-d10	17.091	188	84423	0.40	ng	# 0.01
29) Chrysene-d12	21.291	240	79871	0.40	ng	0.00
35) Perylene-d12	23.532	264	79310	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.337	112	23491	0.48	ng	0.00
5) Phenol-d6	6.896	99	28875	0.47	ng	0.00
8) Nitrobenzene-d5	8.861	82	25615	0.54	ng	0.00
11) 2-Methylnaphthalene-d10	12.078	152	55005	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.829	330	7764	0.62	ng	0.00
15) 2-Fluorobiphenyl	12.962	172	71083	0.39	ng	0.00
27) Fluoranthene-d10	19.123	212	97534	0.39	ng	0.00
31) Terphenyl-d14	19.728	244	71789	0.38	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.346	88	4589	0.51	ng	# 72
3) n-Nitrosodimethylamine	3.668	42	6725	0.40	ng	# 79
6) bis(2-Chloroethyl)ether	7.154	93	24506	0.40	ng	# 85
9) Naphthalene	10.533	128	96835	0.40	ng	97
10) Hexachlorobutadiene	10.825	225	18432	0.40	ng	# 99
12) 2-Methylnaphthalene	12.150	142	63578	0.40	ng	# 90
16) Acenaphthylene	14.053	152	83612	0.42	ng	98
17) Acenaphthene	14.396	154	55915	0.40	ng	97
18) Fluorene	15.385	166	67376	0.39	ng	99
20) 4,6-Dinitro-2-methylph...	15.474	198	2484	1.37	ng	# 53
21) 4-Bromophenyl-phenylether	16.287	248	20613	0.39	ng	# 93
22) Hexachlorobenzene	16.397	284	23141	0.38	ng	# 92
23) Atrazine	16.555	200	15545	0.51	ng	93
24) Pentachlorophenol	16.738	266	7097	0.89	ng	99
25) Phenanthrene	17.127	178	106112	0.39	ng	99
26) Anthracene	17.212	178	93144	0.40	ng	99
28) Fluoranthene	19.152	202	117744	0.40	ng	# 97
30) Pyrene	19.520	202	117576	0.39	ng	99
32) Benzo(a)anthracene	21.270	228	112826	0.41	ng	98
33) Chrysene	21.323	228	113842	0.38	ng	97
34) Bis(2-ethylhexyl)phtha...	21.206	149	55834	0.70	ng	# 88
36) Indeno(1,2,3-cd)pyrene	25.781	276	121775	0.43	ng	# 88
37) Benzo(b)fluoranthene	22.858	252	119128	0.38	ng	# 89
38) Benzo(k)fluoranthene	22.903	252	123046	0.37	ng	# 94
39) Benzo(a)pyrene	23.433	252	109935	0.39	ng	# 73
40) Dibenzo(a,h)anthracene	25.792	278	99211	0.45	ng	# 91
41) Benzo(g,h,i)perylene	26.469	276	101789	0.41	ng	# 89

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

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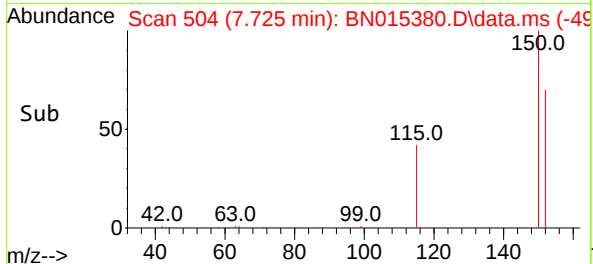
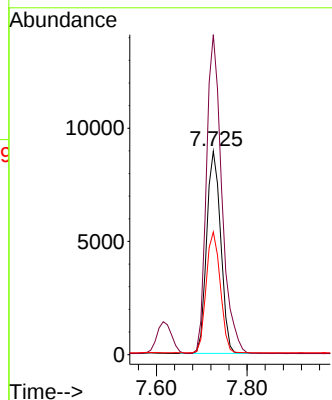
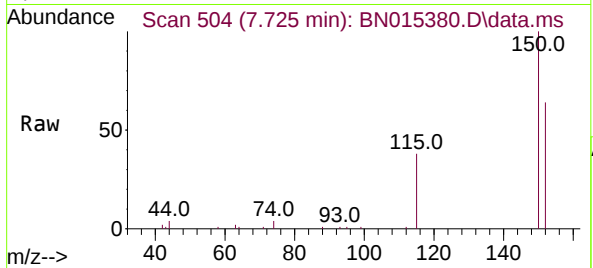




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.725 min Scan# 504
 Delta R.T. 0.000 min
 Lab File: BN015380.D
 Acq: 07 Jul 2021 19:02

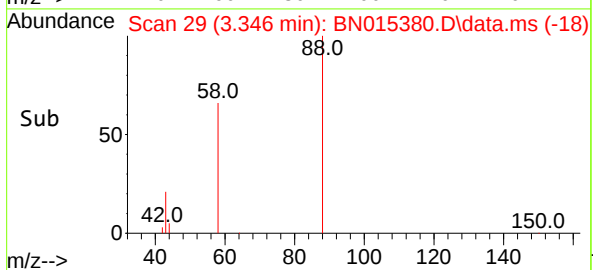
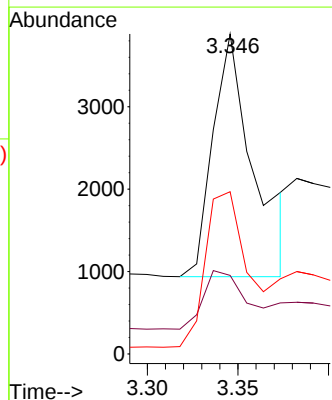
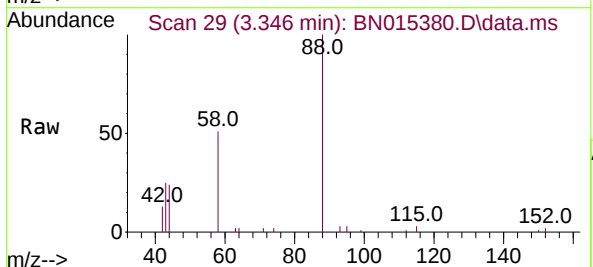
Instrument :
 BNA_N
 ClientSampleId :
 PB137465BS

Tgt Ion: 152 Resp: 19266
 Ion Ratio Lower Upper
 152 100
 150 157.3 119.0 178.6
 115 60.3 62.2 93.4#



#2
 1,4-Dioxane
 Concen: 0.51 ng
 RT: 3.346 min Scan# 29
 Delta R.T. 0.000 min
 Lab File: BN015380.D
 Acq: 07 Jul 2021 19:02

Tgt Ion: 88 Resp: 4589
 Ion Ratio Lower Upper
 88 100
 43 25.5 12.9 19.3#
 58 67.4 38.1 57.1#

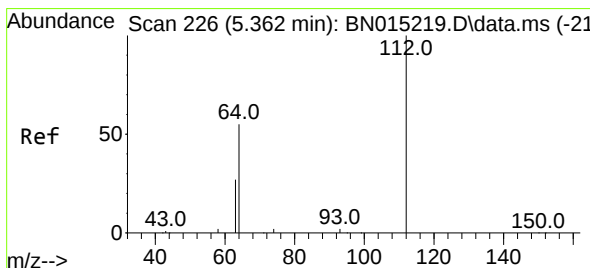
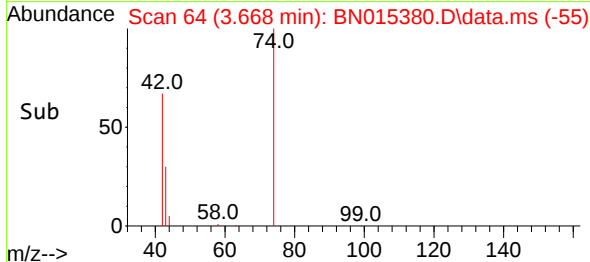
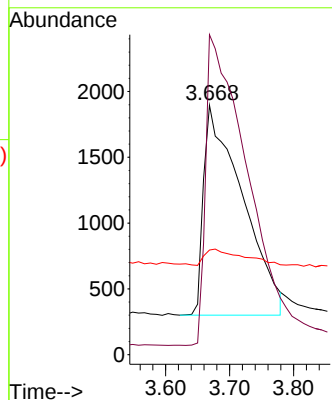
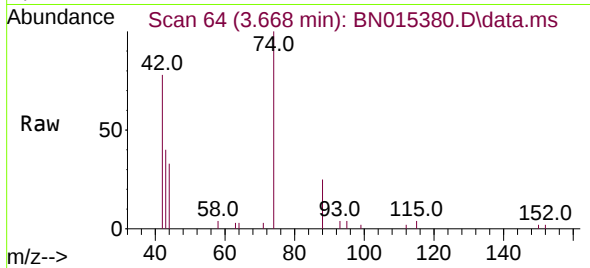




#3
n-Nitrosodimethylamine
Concen: 0.40 ng
RT: 3.668 min Scan# 64
Delta R.T. -0.018 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

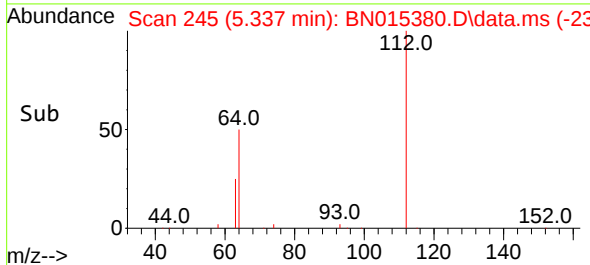
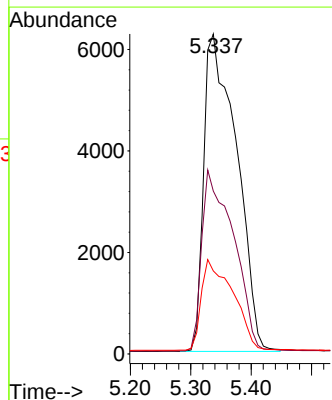
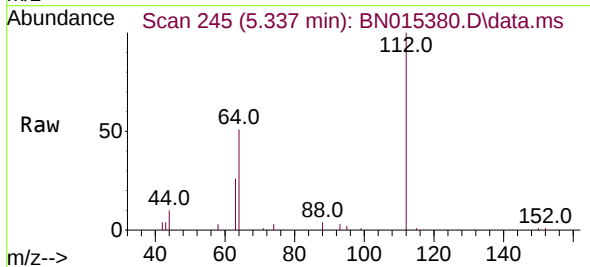
Instrument :
BNA_N
ClientSampleId :
PB137465BS

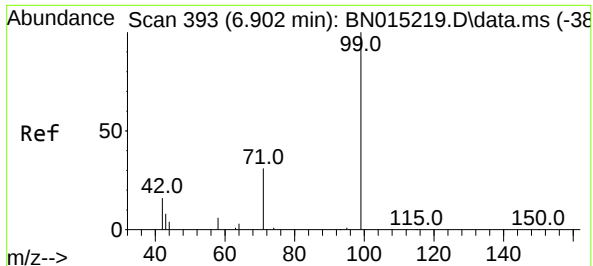
Tgt Ion: 42 Resp: 6725
Ion Ratio Lower Upper
42 100
74 155.8 149.5 224.3
44 7.2 4.2 6.2#



#4
2-Fluorophenol
Concen: 0.48 ng
RT: 5.337 min Scan# 245
Delta R.T. 0.000 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

Tgt Ion: 112 Resp: 23491
Ion Ratio Lower Upper
112 100
64 55.4 39.0 58.6
63 27.7 20.6 30.8

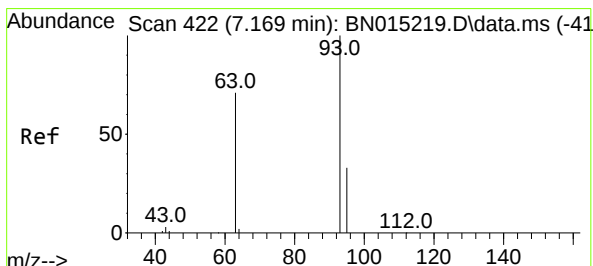
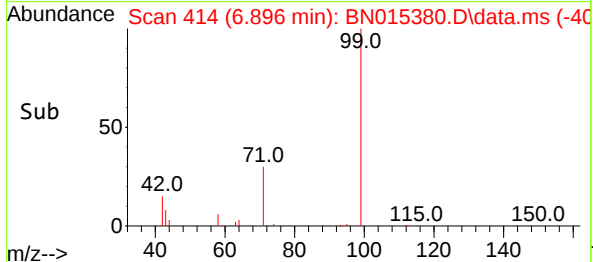
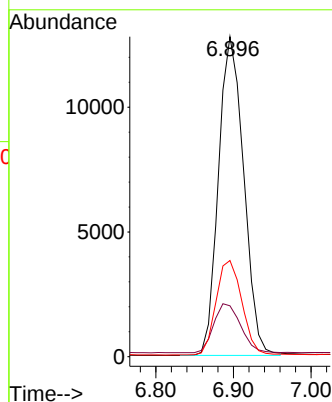
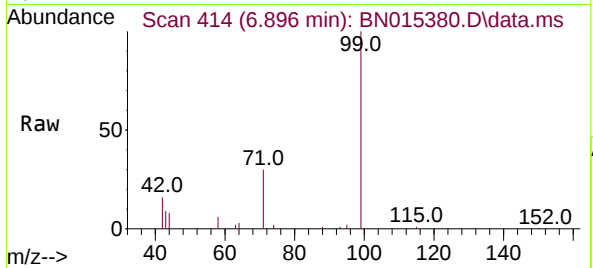




#5
Phenol-d6
Concen: 0.47 ng
RT: 6.896 min Scan# 414
Delta R.T. 0.000 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

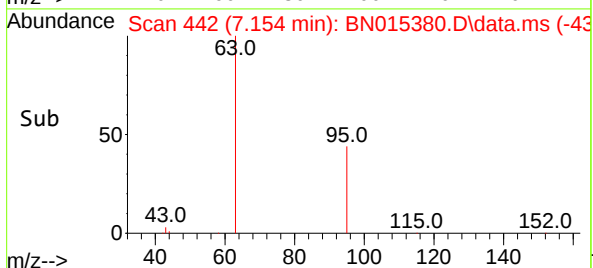
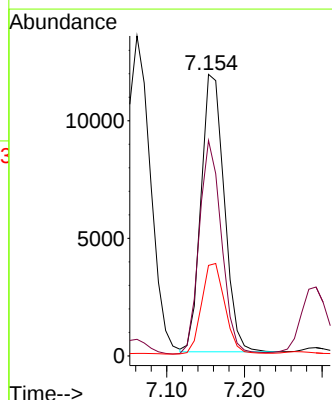
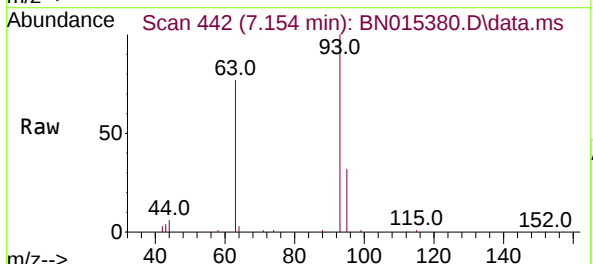
Instrument :
BNA_N
ClientSampleId :
PB137465BS

Tgt Ion: 99 Resp: 28875
Ion Ratio Lower Upper
99 100
42 16.3 8.9 13.3#
71 30.4 35.6 53.4#



#6
bis(2-Chloroethyl)ether
Concen: 0.40 ng
RT: 7.154 min Scan# 442
Delta R.T. -0.009 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

Tgt Ion: 93 Resp: 24506
Ion Ratio Lower Upper
93 100
63 73.8 46.6 70.0#
95 32.9 28.6 42.8

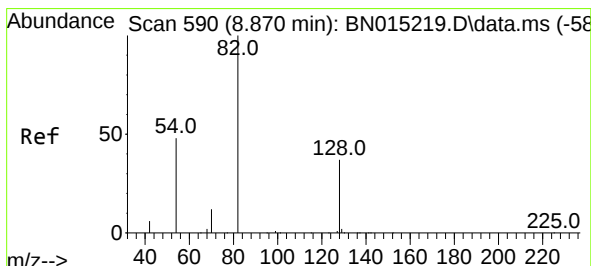
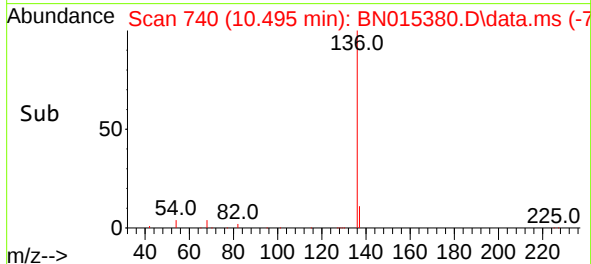
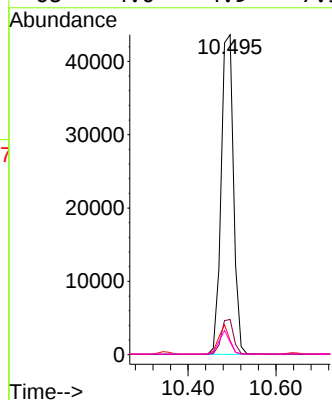
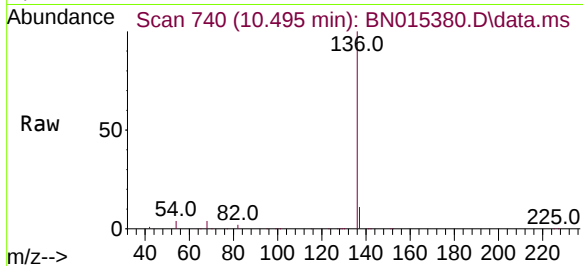




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.495 min Scan# 740
Delta R.T. 0.013 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

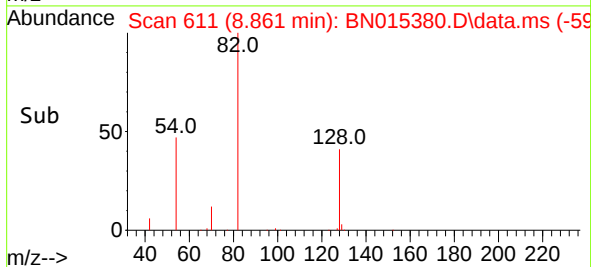
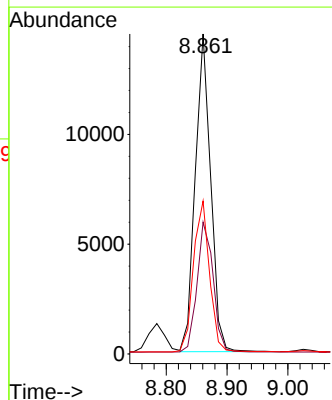
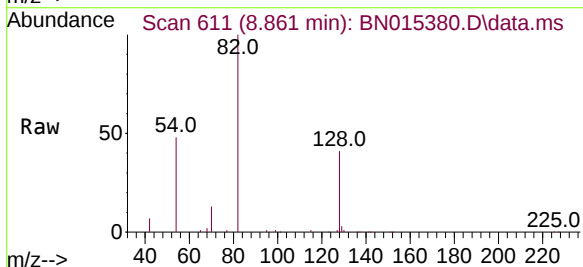
Instrument :
BNA_N
ClientSampleId :
PB137465BS

Tgt Ion:	136	Resp:	85303
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.8	14.8
54	4.4	5.4	8.2#
68	4.0	4.9	7.3#



#8
Nitrobenzene-d5
Concen: 0.54 ng
RT: 8.861 min Scan# 611
Delta R.T. 0.000 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

Tgt Ion:	82	Resp:	25615
Ion Ratio	Lower	Upper	
82	100		
128	41.2	31.6	47.4
54	47.8	29.0	43.4#

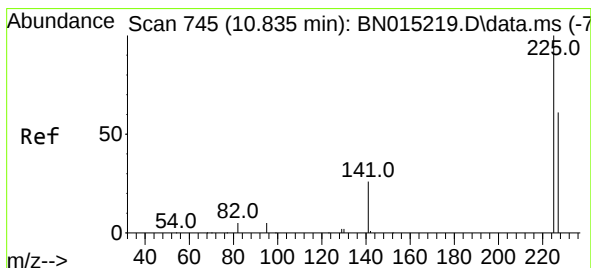
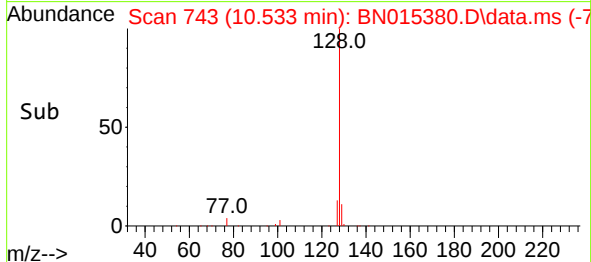
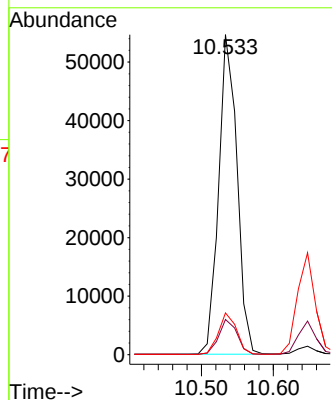
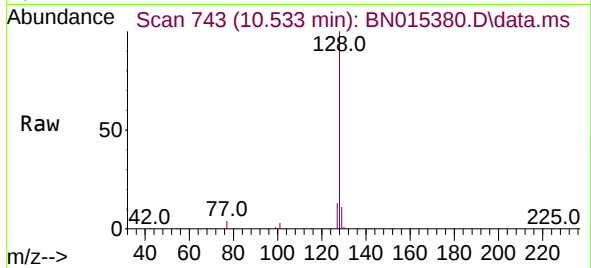




#9
Naphthalene
Concen: 0.40 ng
RT: 10.533 min Scan# 743
Delta R.T. 0.000 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

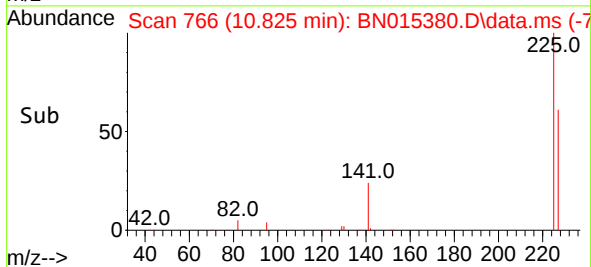
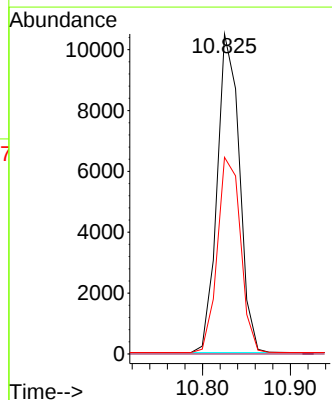
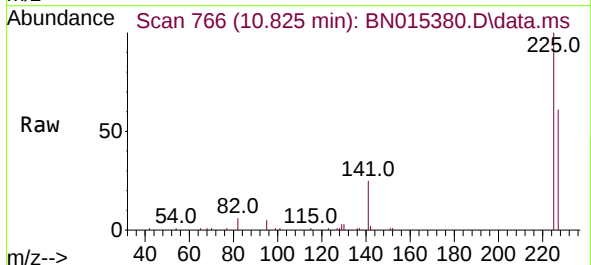
Instrument :
BNA_N
ClientSampleId :
PB137465BS

Tgt Ion:128 Resp: 96835
Ion Ratio Lower Upper
128 100
129 11.0 9.1 13.7
127 13.0 11.8 17.6



#10
Hexachlorobutadiene
Concen: 0.40 ng
RT: 10.825 min Scan# 766
Delta R.T. 0.000 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

Tgt Ion:225 Resp: 18432
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 50.2 75.2

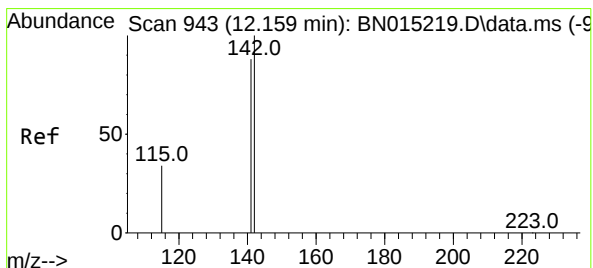
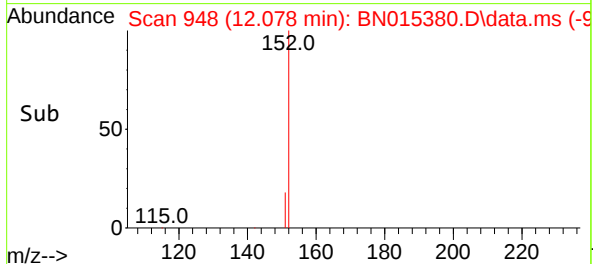
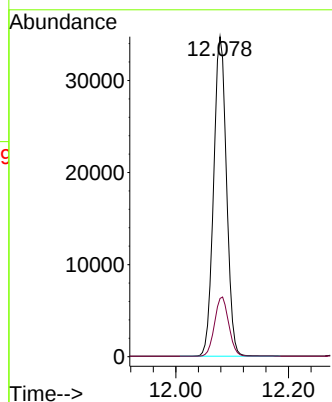
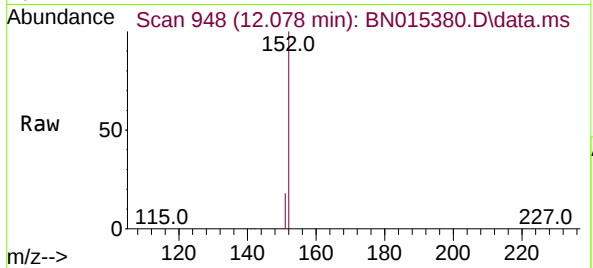




#11
2-Methylnaphthalene-d10
Concen: 0.39 ng
RT: 12.078 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

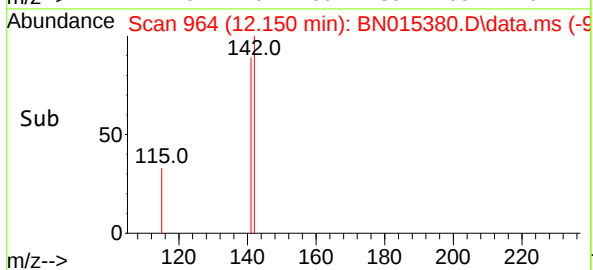
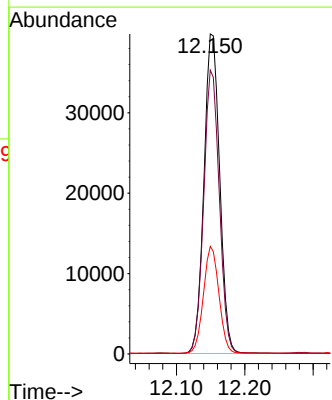
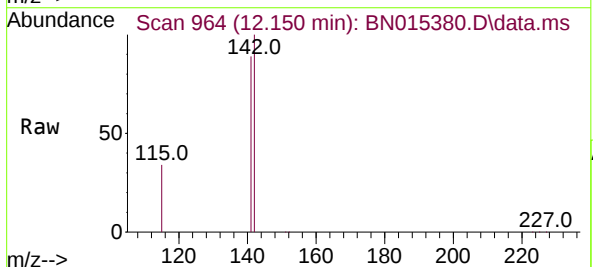
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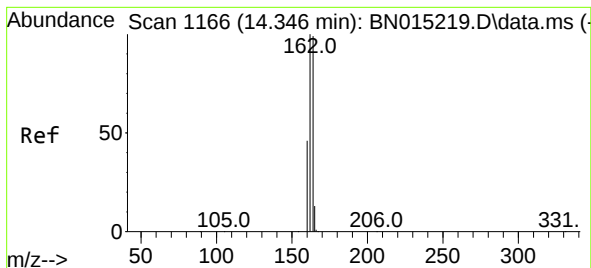
Tgt Ion:152 Resp: 55005
Ion Ratio Lower Upper
152 100
151 20.3 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.40 ng
RT: 12.150 min Scan# 964
Delta R.T. 0.000 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

Tgt Ion:142 Resp: 63578
Ion Ratio Lower Upper
142 100
141 88.7 72.3 108.5
115 33.6 40.7 61.1#

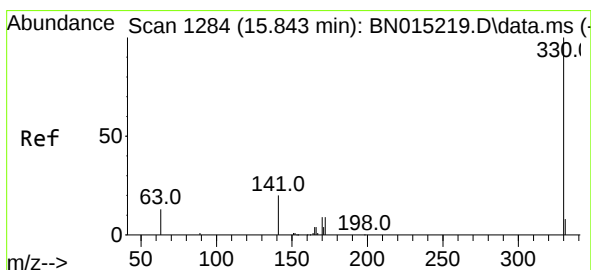
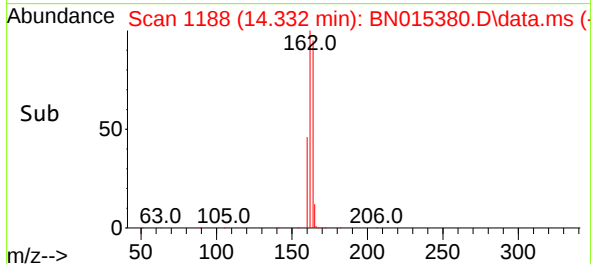
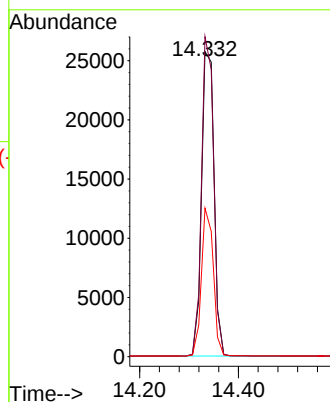
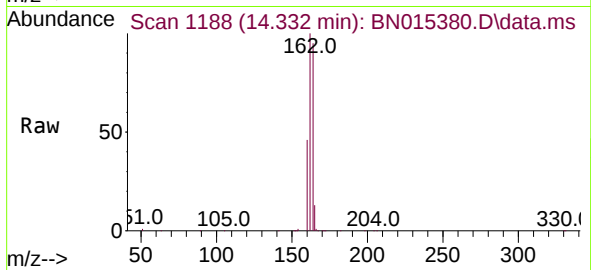




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.332 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

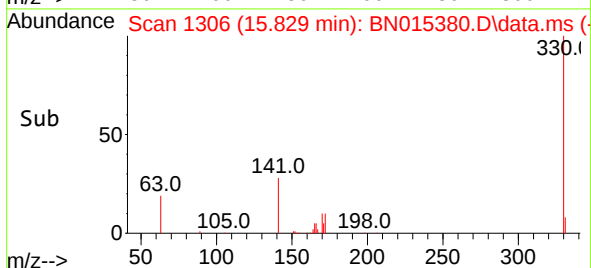
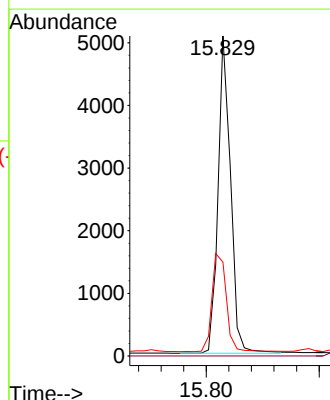
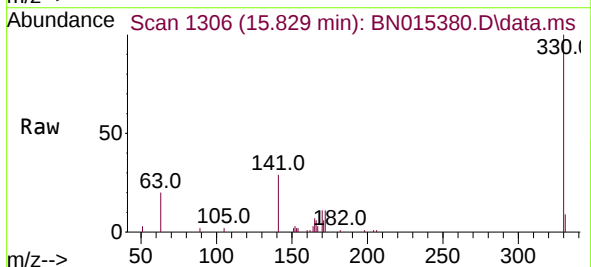
Instrument :
BNA_N
ClientSampleId :
PB137465BS

Tgt Ion:164 Resp: 45363
Ion Ratio Lower Upper
164 100
162 104.9 83.8 125.6
160 48.7 37.4 56.0



#14
2,4,6-Tribromophenol
Concen: 0.62 ng
RT: 15.829 min Scan# 1306
Delta R.T. 0.000 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

Tgt Ion:330 Resp: 7764
Ion Ratio Lower Upper
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332 0.0 0.0 0.0
141 35.5 22.4 33.6#

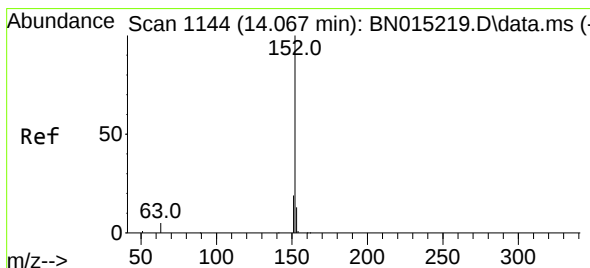
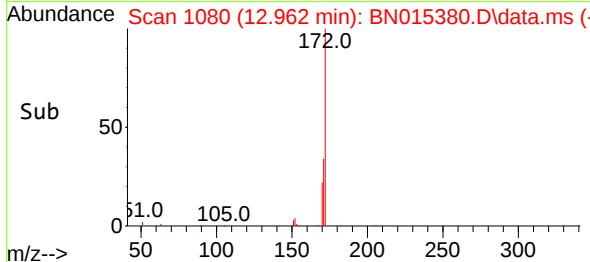
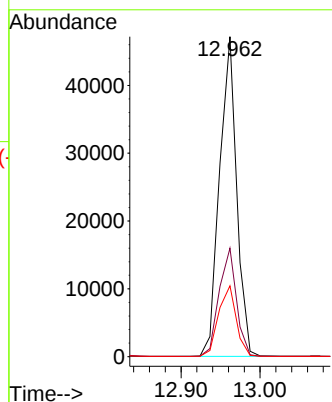
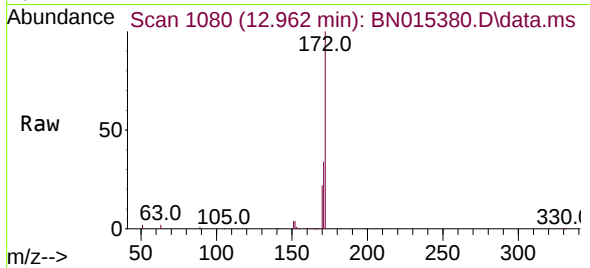




#15
2-Fluorobiphenyl
Concen: 0.39 ng
RT: 12.962 min Scan# 1080
Delta R.T. 0.000 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

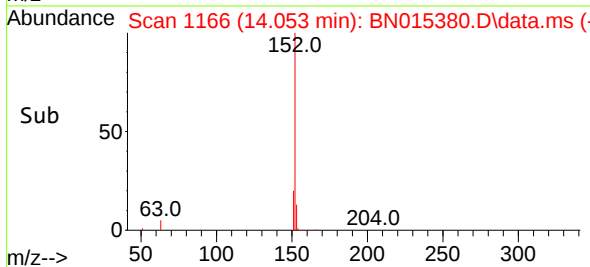
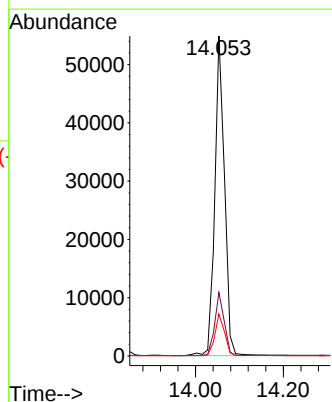
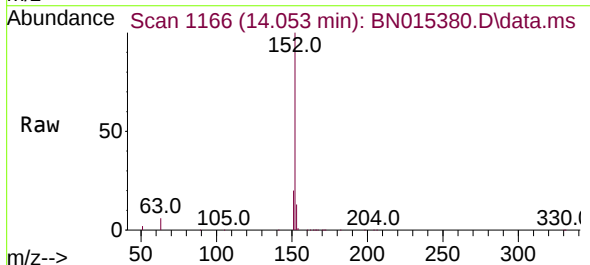
Instrument :
BNA_N
ClientSampleId :
PB137465BS

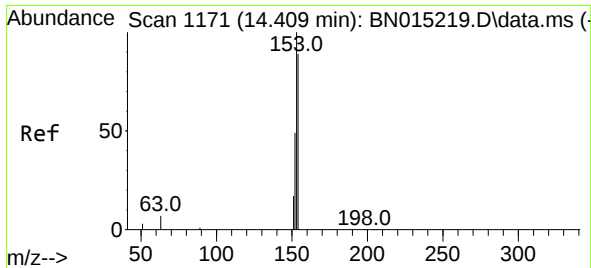
Tgt Ion:172 Resp: 71083
Ion Ratio Lower Upper
172 100
171 33.9 30.6 45.8
170 22.2 20.2 30.4



#16
Acenaphthylene
Concen: 0.42 ng
RT: 14.053 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

Tgt Ion:152 Resp: 83612
Ion Ratio Lower Upper
152 100
151 19.4 16.7 25.1
153 13.1 10.5 15.7

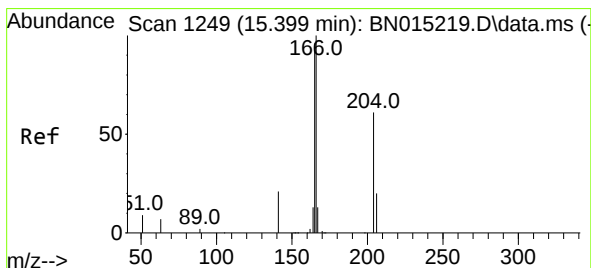
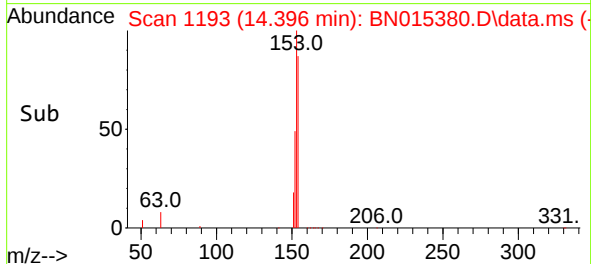
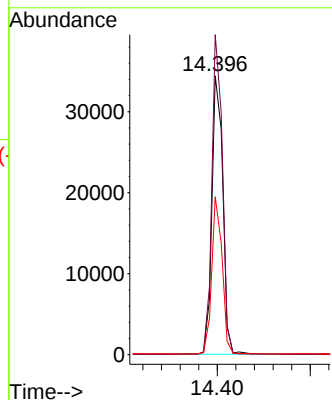
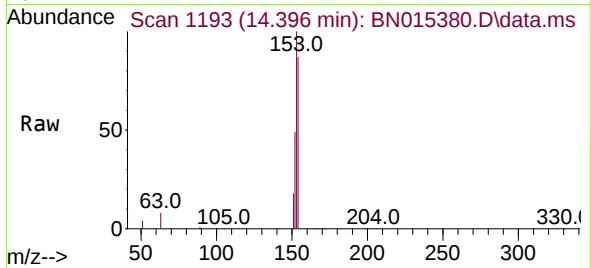




#17
Acenaphthene
Concen: 0.40 ng
RT: 14.396 min Scan# 1193
Delta R.T. 0.000 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

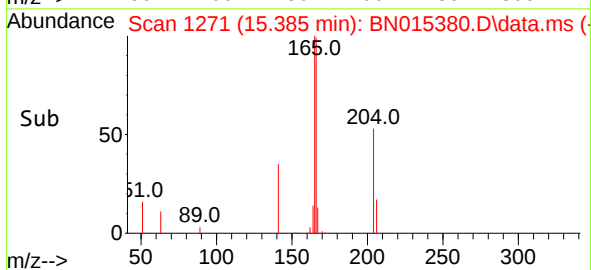
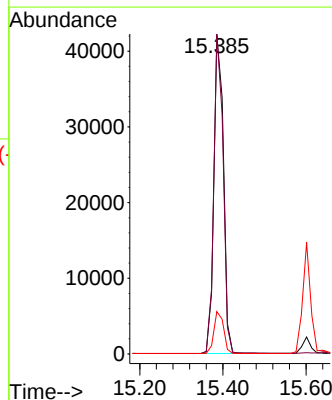
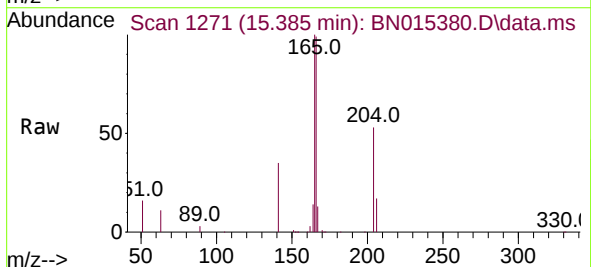
Instrument :
BNA_N
ClientSampleId :
PB137465BS

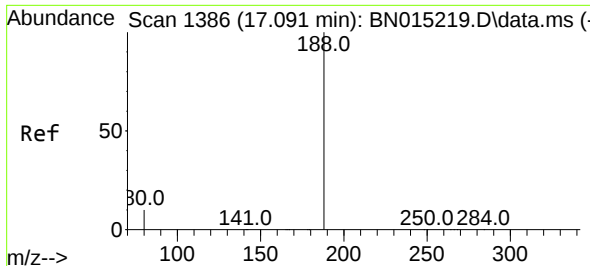
Tgt Ion:154 Resp: 55915
Ion Ratio Lower Upper
154 100
153 111.3 90.9 136.3
152 54.0 45.8 68.8



#18
Fluorene
Concen: 0.39 ng
RT: 15.385 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

Tgt Ion:166 Resp: 67376
Ion Ratio Lower Upper
166 100
165 97.9 79.2 118.8
167 13.3 10.7 16.1

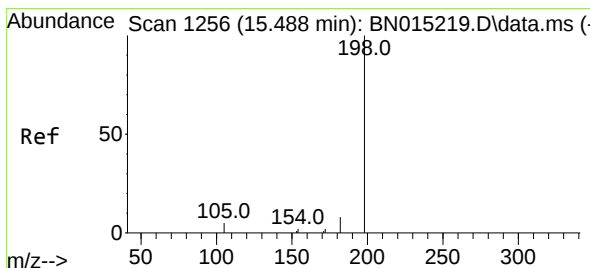
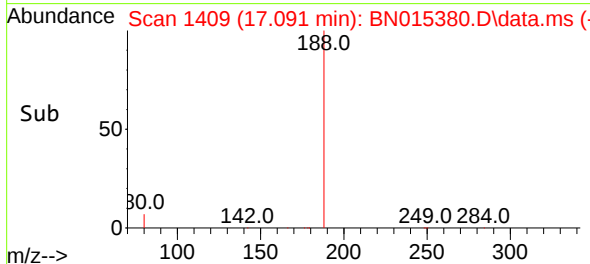
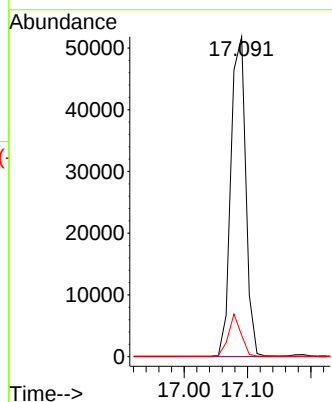
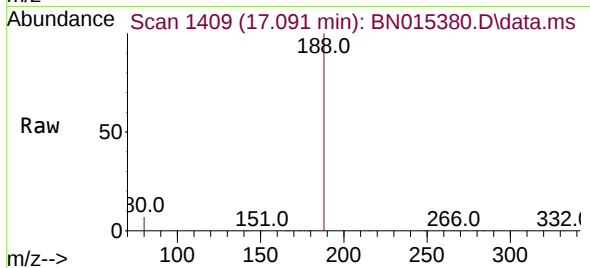




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.091 min Scan# 1409
Delta R.T. 0.012 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

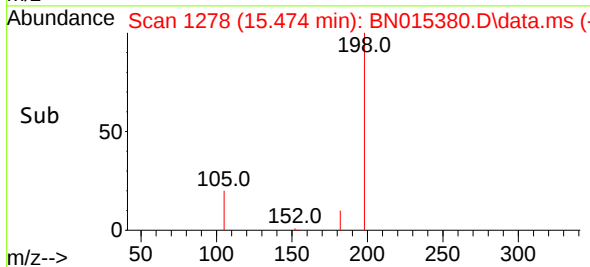
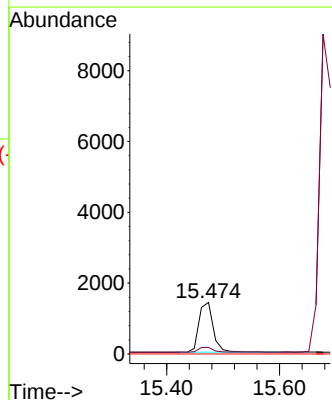
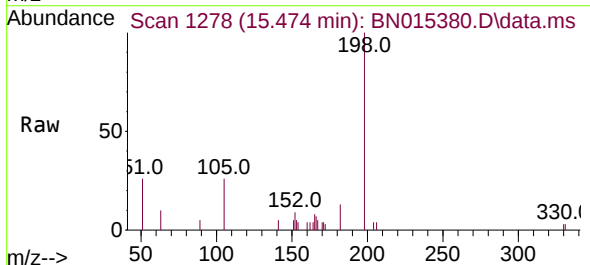
Instrument :
BNA_N
ClientSampleId :
PB137465BS

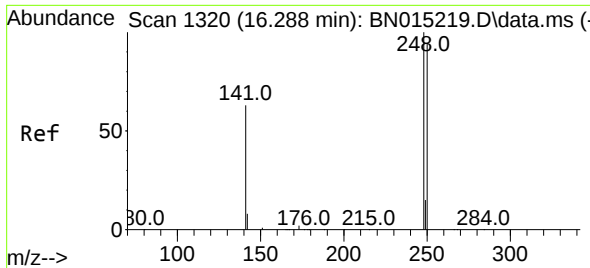
Tgt Ion:188 Resp: 84423
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.7 9.0 13.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 1.37 ng
RT: 15.474 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

Tgt Ion:198 Resp: 2484
Ion Ratio Lower Upper
198 100
182 12.9 34.5 51.7#
77 0.0 0.0 0.0

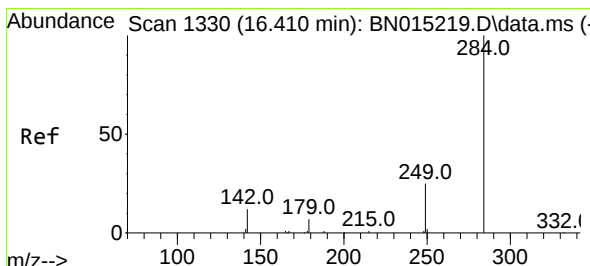
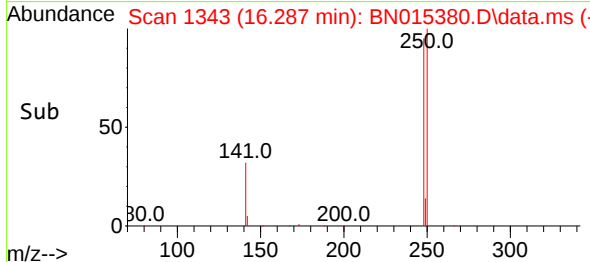
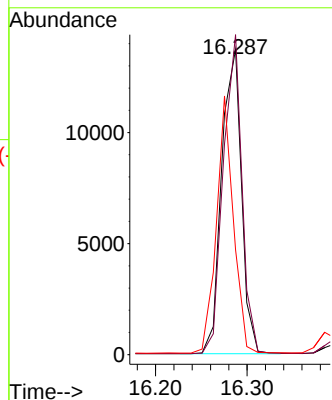
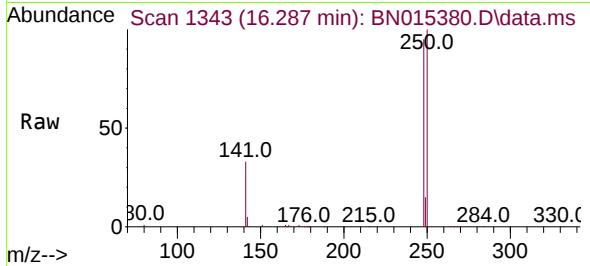




#21
4-Bromophenyl-phenylether
Concen: 0.39 ng
RT: 16.287 min Scan# 1343
Delta R.T. 0.012 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

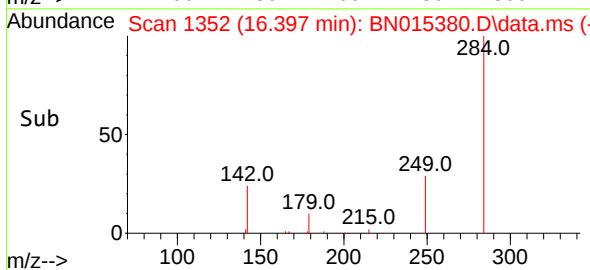
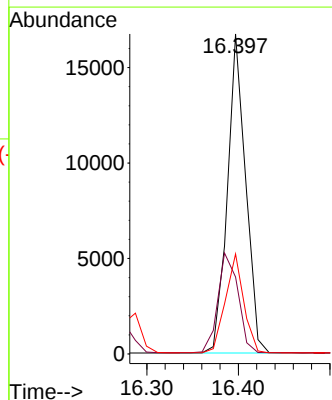
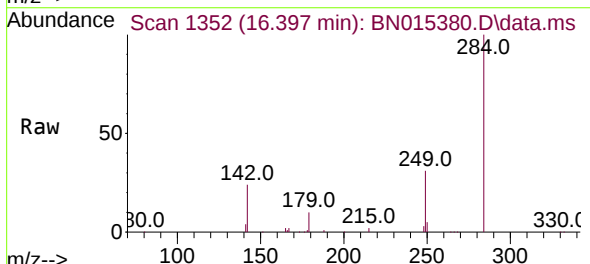
Instrument :
BNA_N
ClientSampleId :
PB137465BS

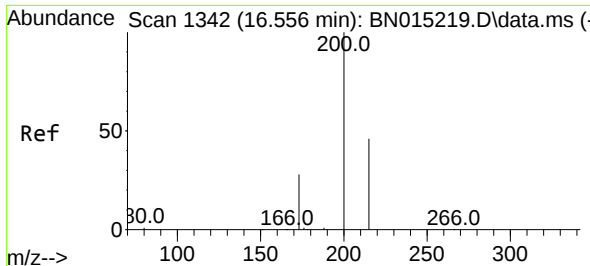
Tgt Ion:	248	Resp:	20613
Ion	Ratio	Lower	Upper
248	100		
250	104.8	86.2	129.4
141	34.4	36.2	54.2#



#22
Hexachlorobenzene
Concen: 0.38 ng
RT: 16.397 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

Tgt Ion:	284	Resp:	23141
Ion	Ratio	Lower	Upper
284	100		
142	34.5	22.2	33.2#
249	31.1	26.6	39.8

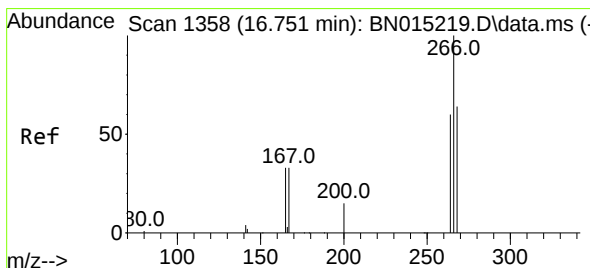
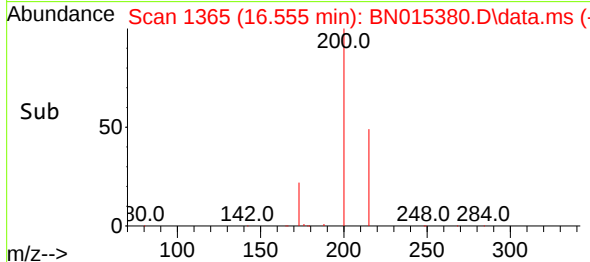
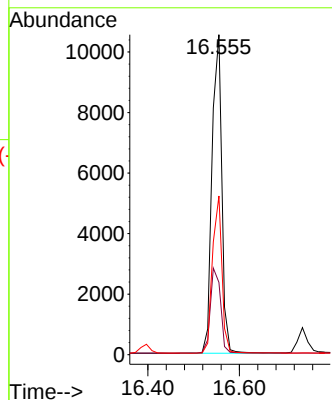
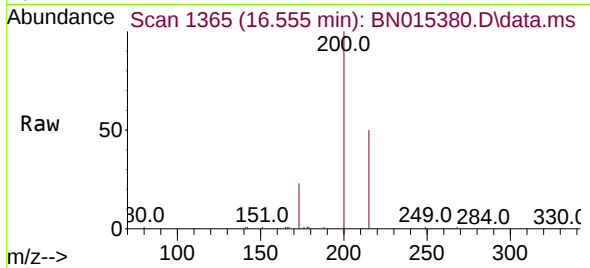




#23
Atrazine
Concen: 0.51 ng
RT: 16.555 min Scan# 1365
Delta R.T. 0.012 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

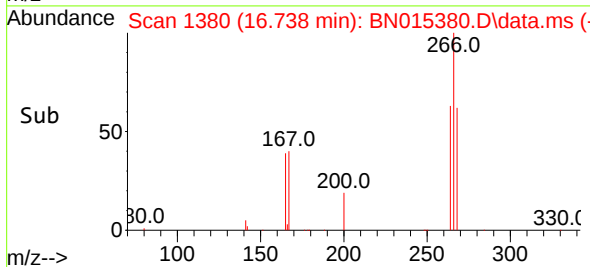
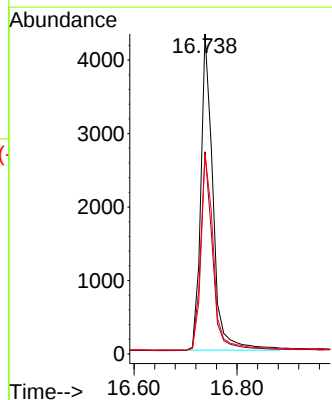
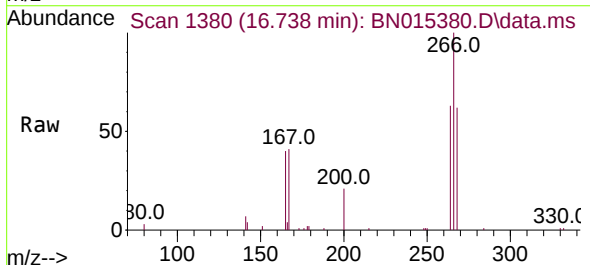
Instrument :
BNA_N
ClientSampleId :
PB137465BS

Tgt Ion:200 Resp: 15545
Ion Ratio Lower Upper
200 100
173 22.6 21.7 32.5
215 49.6 43.1 64.7



#24
Pentachlorophenol
Concen: 0.89 ng
RT: 16.738 min Scan# 1380
Delta R.T. 0.000 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

Tgt Ion:266 Resp: 7097
Ion Ratio Lower Upper
266 100
264 62.4 51.0 76.4
268 64.0 50.6 76.0

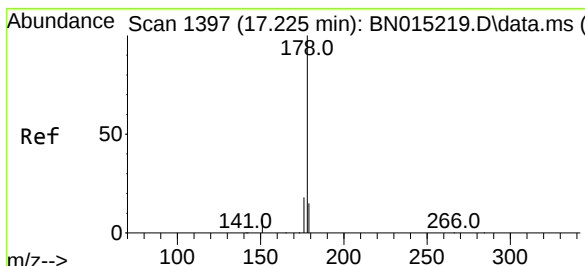
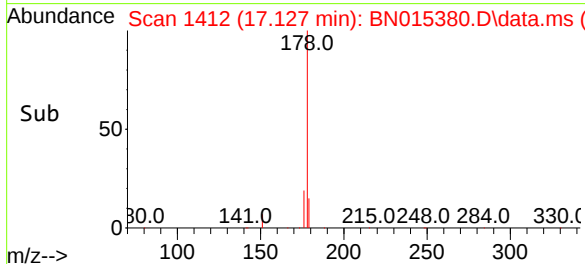
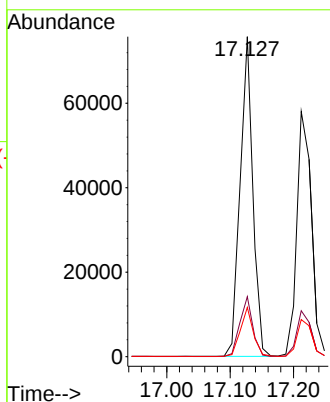
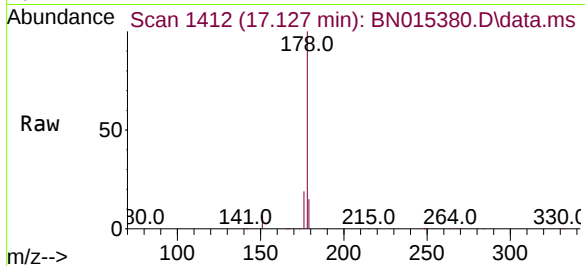




#25
Phenanthrene
Concen: 0.39 ng
RT: 17.127 min Scan# 1412
Delta R.T. 0.000 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

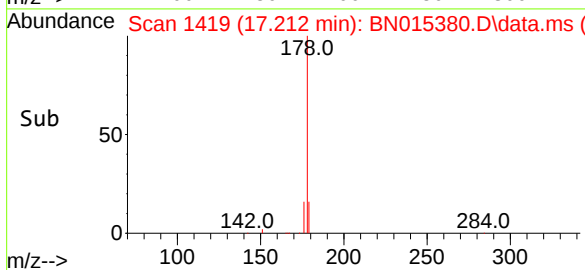
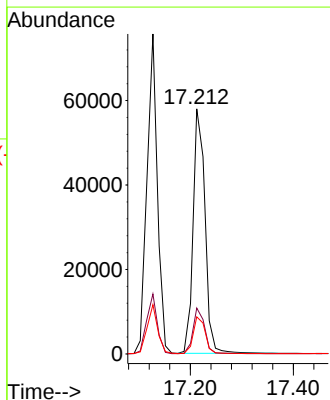
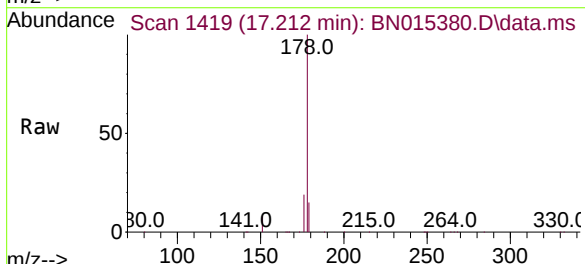
Instrument :
BNA_N
ClientSampleId :
PB137465BS

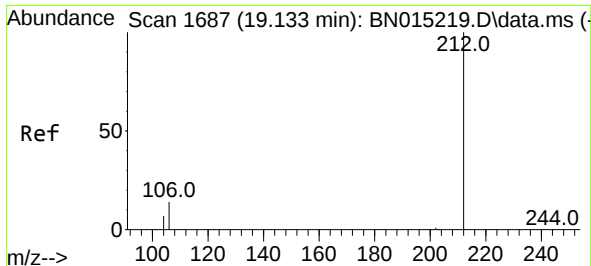
Tgt Ion:178 Resp: 106112
Ion Ratio Lower Upper
178 100
176 18.9 15.6 23.4
179 15.6 12.1 18.1



#26
Anthracene
Concen: 0.40 ng
RT: 17.212 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

Tgt Ion:178 Resp: 93144
Ion Ratio Lower Upper
178 100
176 18.2 15.1 22.7
179 15.2 12.2 18.2

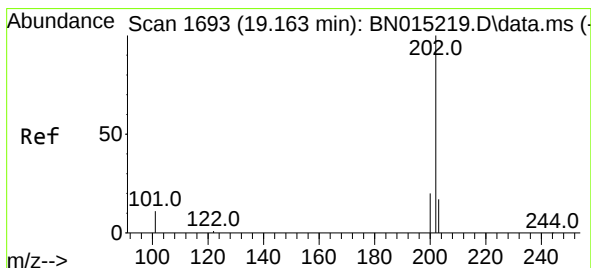
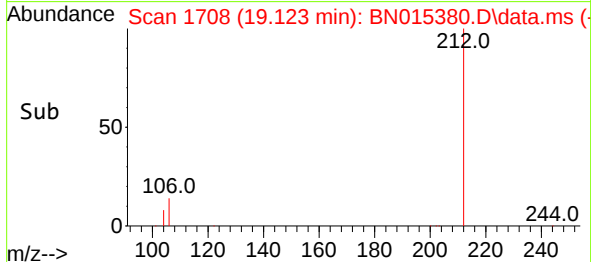
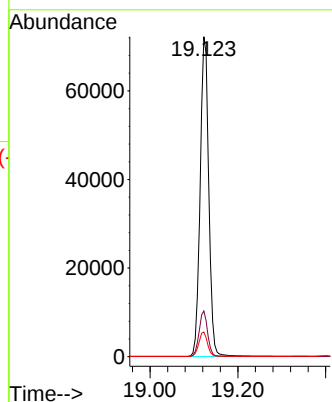
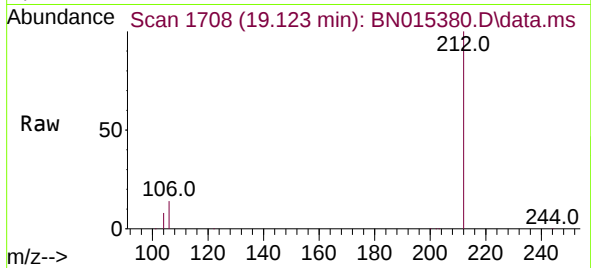




#27
Fluoranthene-d10
Concen: 0.39 ng
RT: 19.123 min Scan# 1708
Delta R.T. 0.000 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

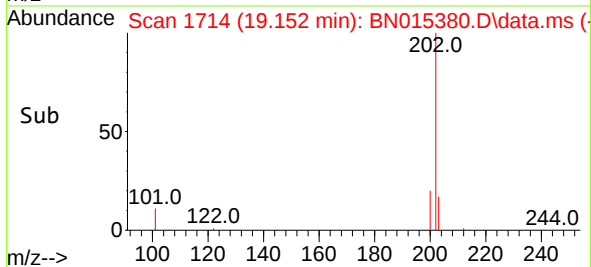
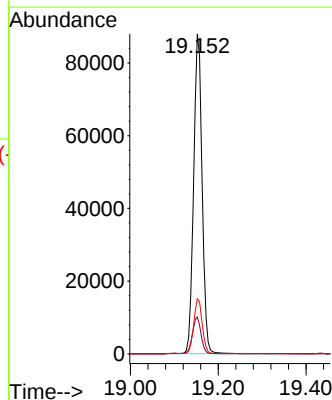
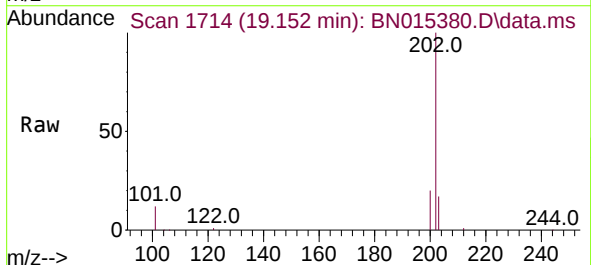
Instrument :
BNA_N
ClientSampleId :
PB137465BS

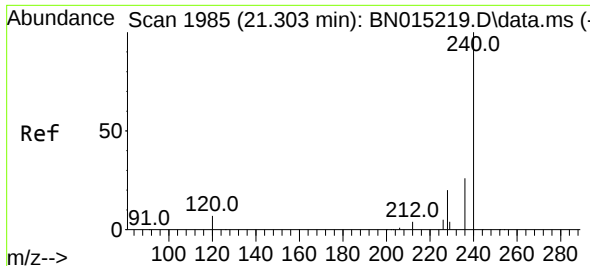
Tgt Ion:212 Resp: 97534
Ion Ratio Lower Upper
212 100
106 14.1 7.0 10.6#
104 7.7 4.1 6.1#



#28
Fluoranthene
Concen: 0.40 ng
RT: 19.152 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

Tgt Ion:202 Resp: 117744
Ion Ratio Lower Upper
202 100
101 11.6 6.6 10.0#
203 17.3 13.9 20.9

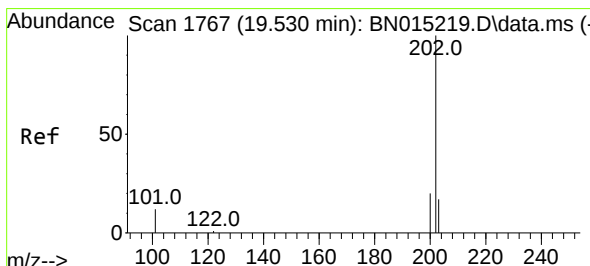
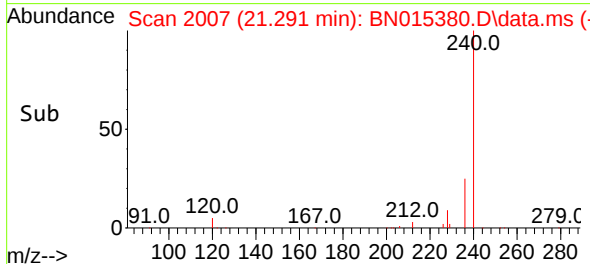
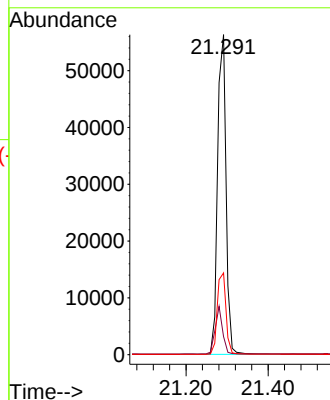
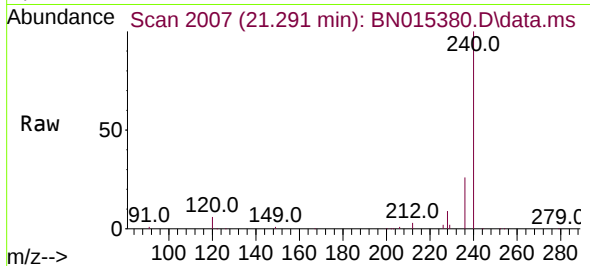




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.291 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

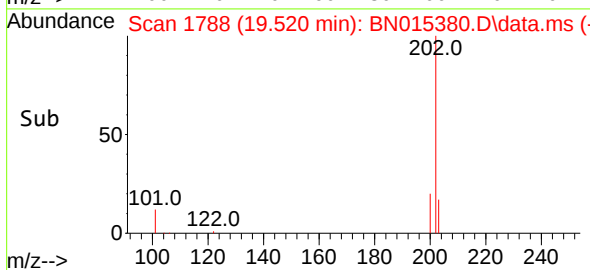
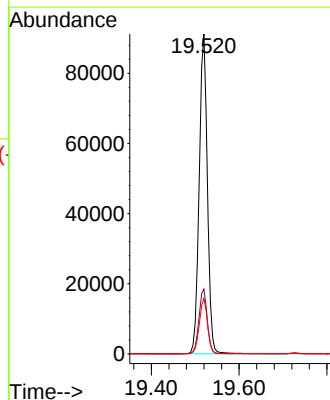
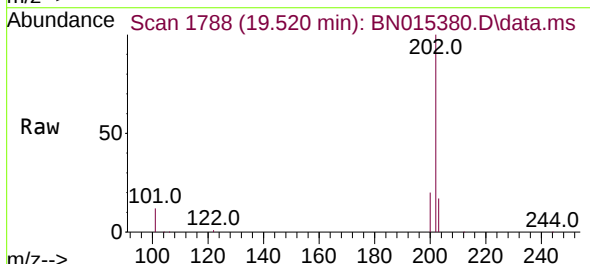
Instrument :
BNA_N
ClientSampleId :
PB137465BS

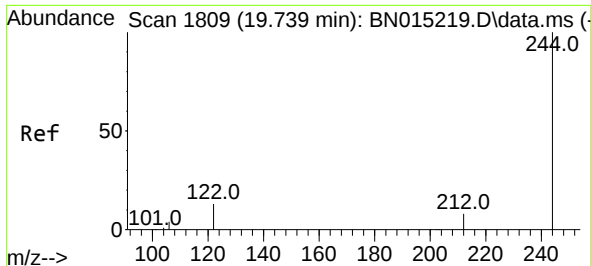
Tgt Ion:240	Resp:	79871
Ion Ratio	Lower	Upper
240	100	
120	5.7	4.2 6.4
236	25.6	21.4 32.2



#30
Pyrene
Concen: 0.39 ng
RT: 19.520 min Scan# 1788
Delta R.T. 0.005 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

Tgt Ion:202	Resp:	117576
Ion Ratio	Lower	Upper
202	100	
200	20.5	16.9 25.3
203	17.4	13.9 20.9

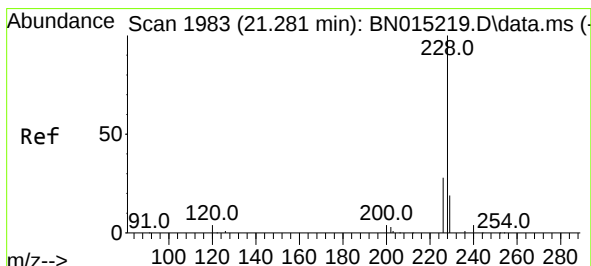
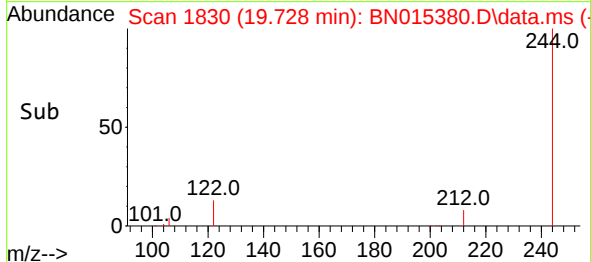
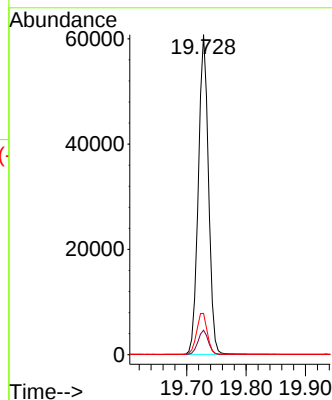
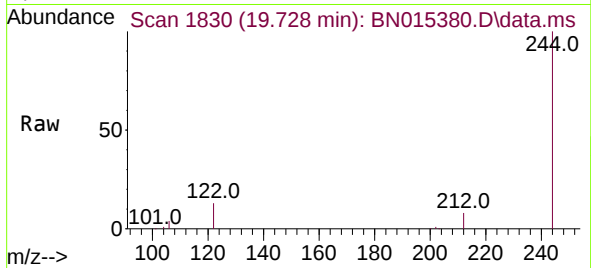




#31
Terphenyl-d14
Concen: 0.38 ng
RT: 19.728 min Scan# 1830
Delta R.T. 0.000 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

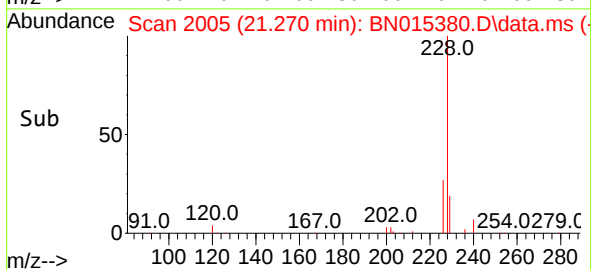
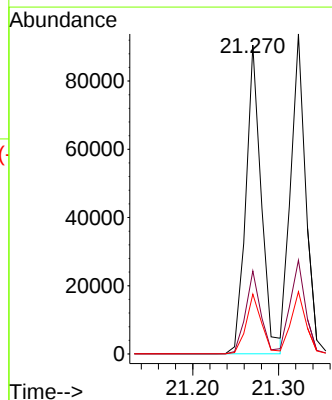
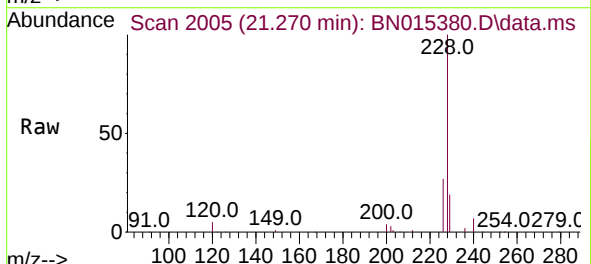
Instrument :
BNA_N
ClientSampleId :
PB137465BS

Tgt Ion:244 Resp: 71789
Ion Ratio Lower Upper
244 100
212 7.6 6.3 9.5
122 12.9 6.2 9.2#



#32
Benzo(a)anthracene
Concen: 0.41 ng
RT: 21.270 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

Tgt Ion:228 Resp: 112826
Ion Ratio Lower Upper
228 100
226 26.9 23.0 34.6
229 19.4 15.7 23.5

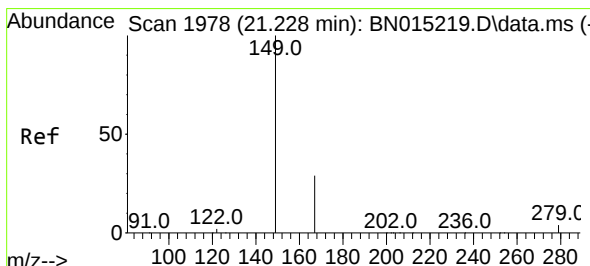
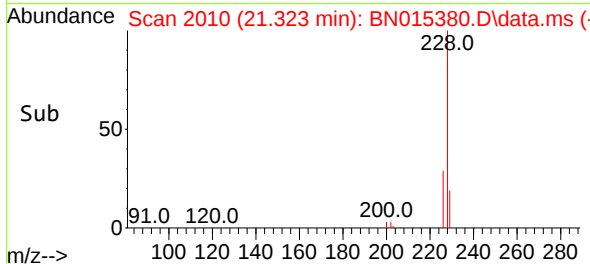
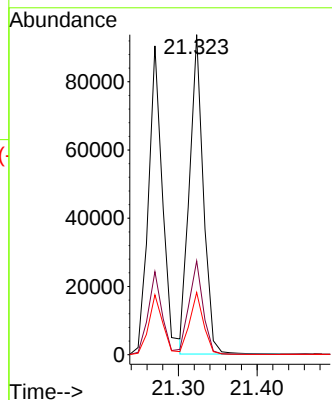
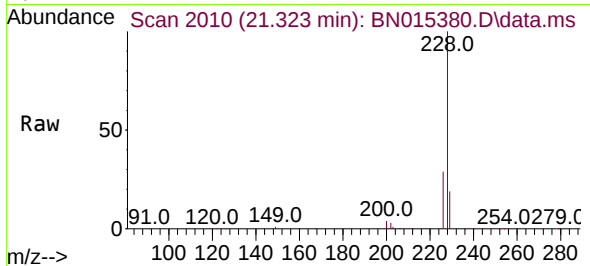




#33
Chrysene
Concen: 0.38 ng
RT: 21.323 min Scan# 2010
Delta R.T. 0.000 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

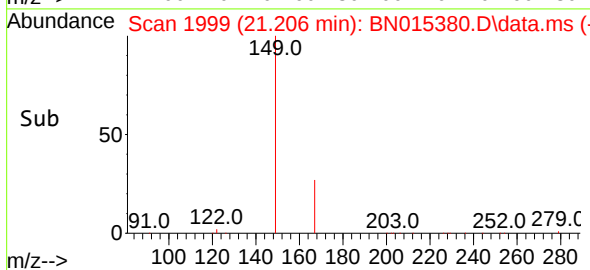
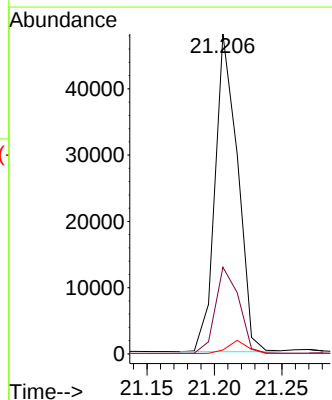
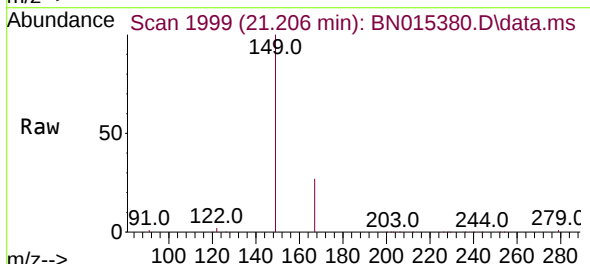
Instrument :
BNA_N
ClientSampleId :
PB137465BS

Tgt Ion:	228	Resp:	113842
Ion Ratio	Lower	Upper	
228	100		
226	29.3	25.0	37.6
229	19.4	15.9	23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.70 ng
RT: 21.206 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

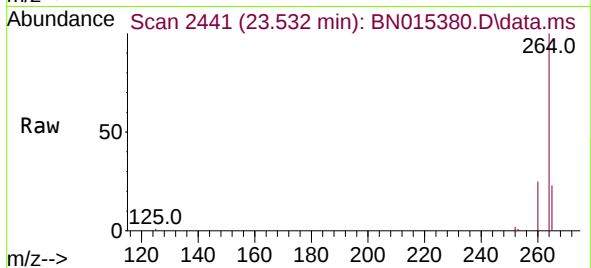
Tgt Ion:	149	Resp:	55834
Ion Ratio	Lower	Upper	
149	100		
167	28.3	28.9	43.3#
279	3.7	4.9	7.3#



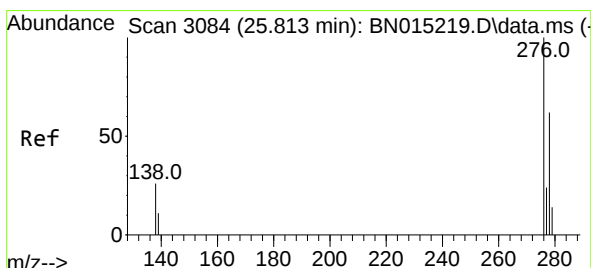
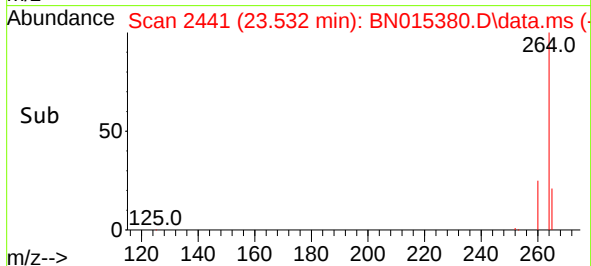
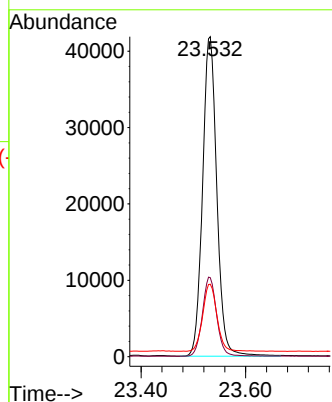


#35
 Perylene-d12
 Concen: 0.40 ng
 RT: 23.532 min Scan# 2441
 Delta R.T. 0.004 min
 Lab File: BN015380.D
 Acq: 07 Jul 2021 19:02

Instrument :
 BNA_N
 ClientSampleId :
 PB137465BS

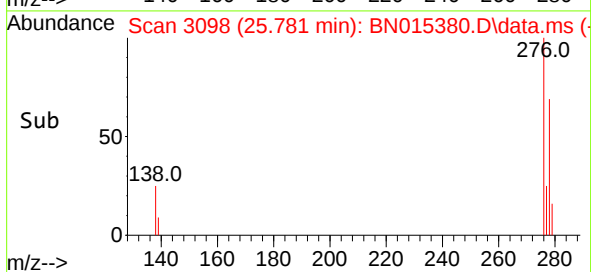
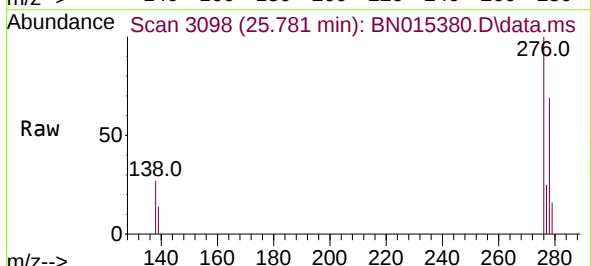
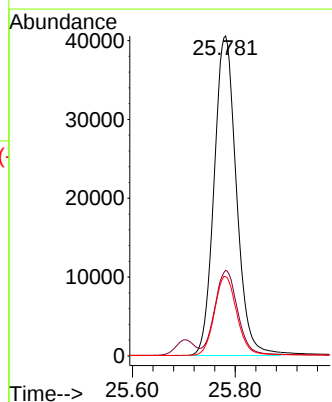


Tgt Ion:264 Resp: 79310
 Ion Ratio Lower Upper
 264 100
 260 24.7 20.6 31.0
 265 22.6 21.4 32.2



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.43 ng
 RT: 25.781 min Scan# 3098
 Delta R.T. 0.004 min
 Lab File: BN015380.D
 Acq: 07 Jul 2021 19:02

Tgt Ion:276 Resp: 121775
 Ion Ratio Lower Upper
 276 100
 138 26.5 10.0 15.0#
 277 25.0 20.4 30.6

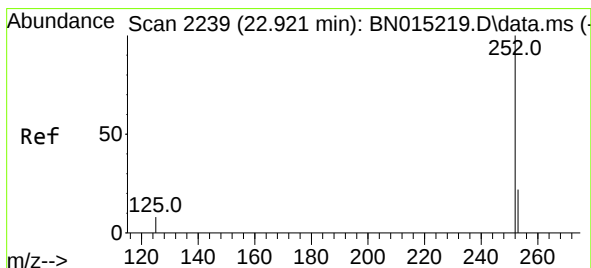
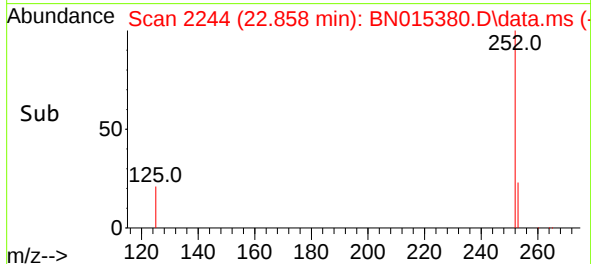
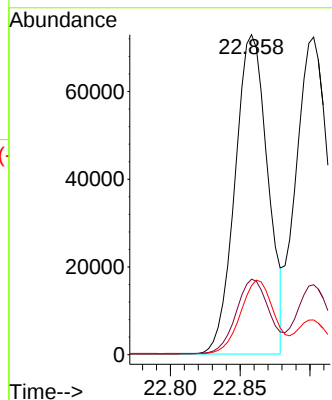
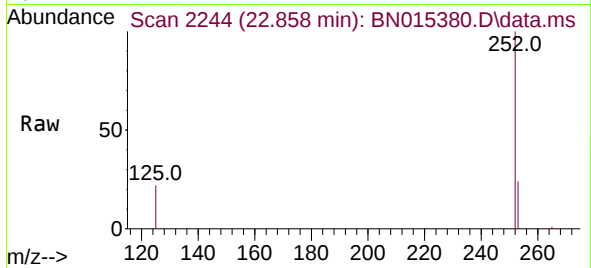




#37
Benzo(b)fluoranthene
Concen: 0.38 ng
RT: 22.858 min Scan# 2244
Delta R.T. 0.004 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

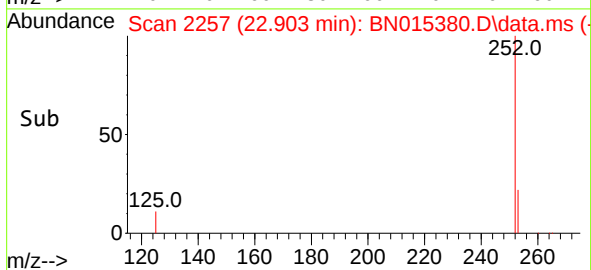
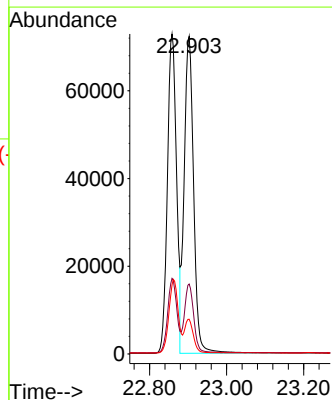
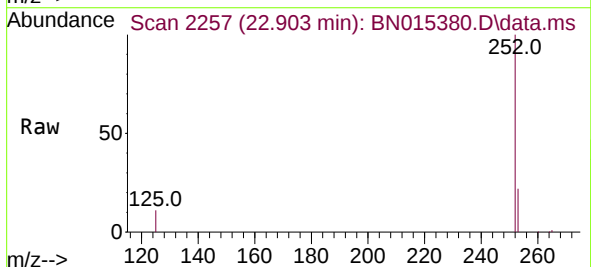
Instrument :
BNA_N
ClientSampleId :
PB137465BS

Tgt Ion:252 Resp: 119128
Ion Ratio Lower Upper
252 100
253 23.6 18.5 27.7
125 21.6 5.8 8.6#



#38
Benzo(k)fluoranthene
Concen: 0.37 ng
RT: 22.903 min Scan# 2257
Delta R.T. 0.000 min
Lab File: BN015380.D
Acq: 07 Jul 2021 19:02

Tgt Ion:252 Resp: 123046
Ion Ratio Lower Upper
252 100
253 22.0 19.1 28.7
125 10.9 5.4 8.0#





#39

Benzo(a)pyrene

Concen: 0.39 ng

RT: 23.433 min Scan# 2412

Delta R.T. 0.004 min

Lab File: BN015380.D

Acq: 07 Jul 2021 19:02

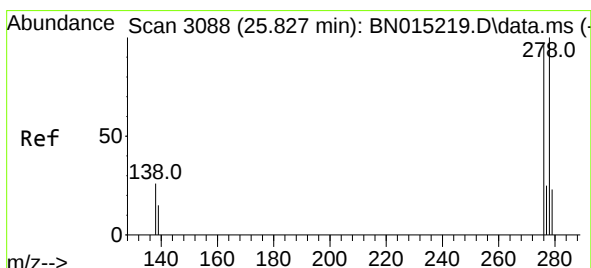
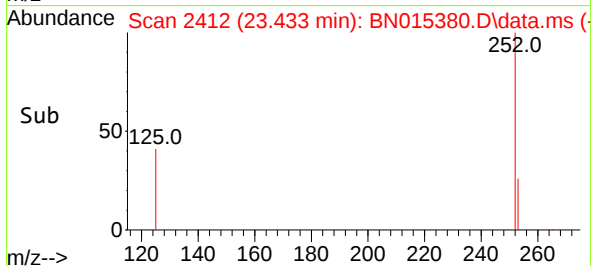
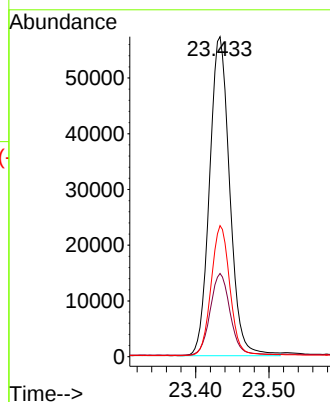
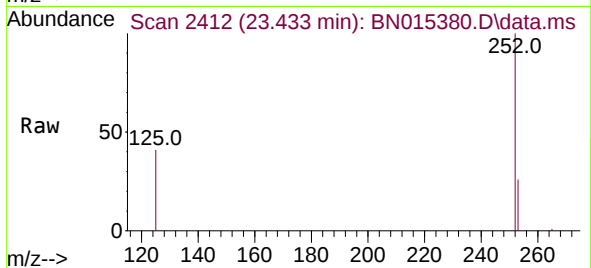
Tgt Ion:252 Resp: 109935

Ion Ratio Lower Upper

252 100

253 26.0 19.4 29.2

125 40.9 7.4 11.2#



#40

Dibenzo(a,h)anthracene

Concen: 0.45 ng

RT: 25.792 min Scan# 3101

Delta R.T. 0.004 min

Lab File: BN015380.D

Acq: 07 Jul 2021 19:02

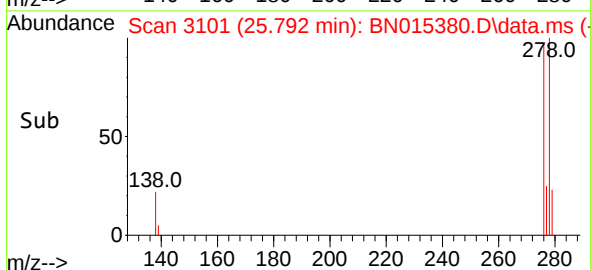
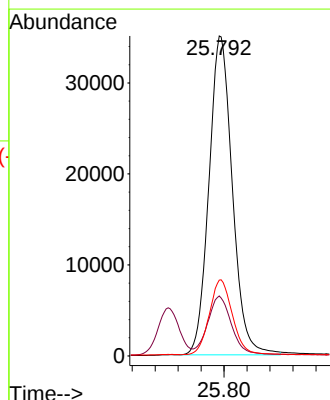
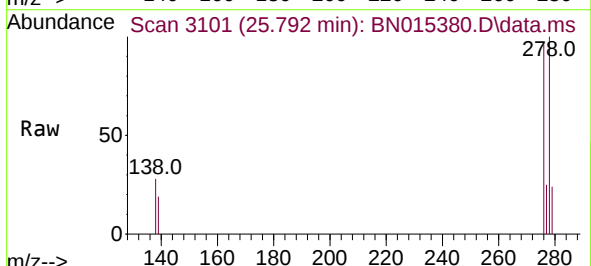
Tgt Ion:278 Resp: 99211

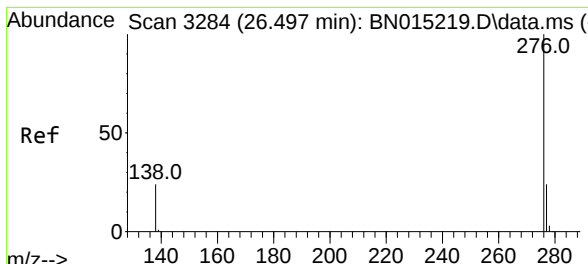
Ion Ratio Lower Upper

278 100

139 18.7 9.0 13.4#

279 23.7 21.0 31.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.41 ng
 RT: 26.469 min Scan# 3299
 Delta R.T. 0.007 min
 Lab File: BN015380.D
 Acq: 07 Jul 2021 19:02

Instrument :
 BNA_N
 ClientSampleId :
 PB137465BS

Tgt Ion:	276	Resp:	101789
Ion Ratio	Lower	Upper	
276	100		
277	23.8	19.7	29.5
138	23.3	9.8	14.6#

