

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070621\
 Data File : BN015352.D
 Acq On : 07 Jul 2021 00:39
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Jul 07 06:08:33 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 01 09:06:31 2021
 Response via : Initial Calibration

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

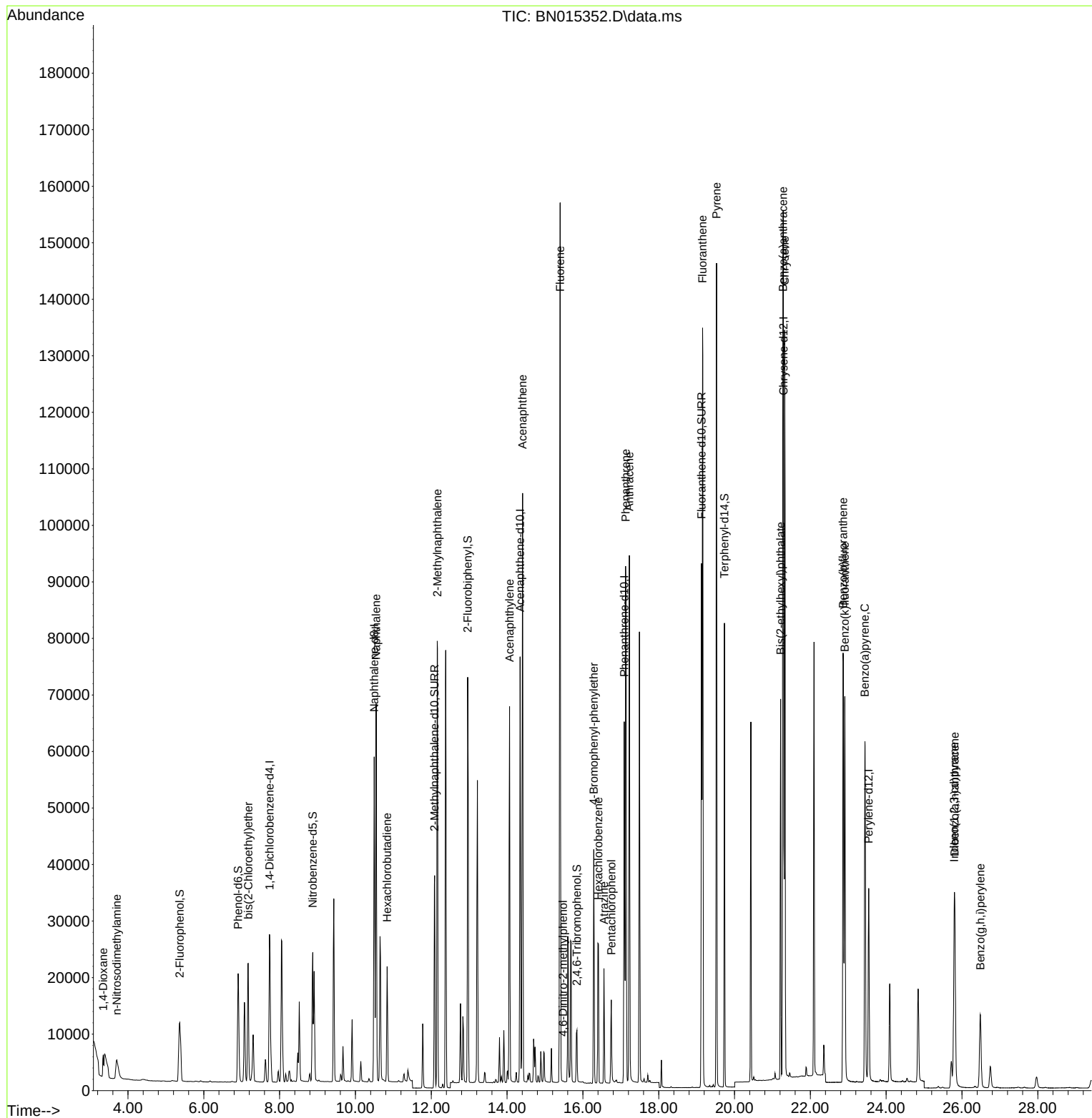
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.735	152	16504	0.40	ng	# 0.00
7) Naphthalene-d8	10.495	136	74647	0.40	ng	0.00
13) Acenaphthene-d10	14.345	164	41246	0.40	ng	0.00
19) Phenanthrene-d10	17.091	188	82823	0.40	ng	0.00
29) Chrysene-d12	21.291	240	77846	0.40	ng	#-0.01
35) Perylene-d12	23.539	264	44802	0.40	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.365	112	20319	0.48	ng	0.00
5) Phenol-d6	6.905	99	24408	0.46	ng	0.00
8) Nitrobenzene-d5	8.873	82	19930	0.48	ng	0.00
11) 2-Methylnaphthalene-d10	12.087	152	49116	0.40	ng	0.00
14) 2,4,6-Tribromophenol	15.842	330	8135	0.68	ng	0.00
15) 2-Fluorobiphenyl	12.962	172	64750	0.39	ng	0.00
27) Fluoranthene-d10	19.128	212	100299	0.41	ng	0.00
31) Terphenyl-d14	19.733	244	75631	0.42	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.346	88	2862	0.37	ng	# 76
3) n-Nitrosodimethylamine	3.705	42	5104	0.35	ng	# 78
6) bis(2-Chloroethyl)ether	7.172	93	20685	0.40	ng	# 86
9) Naphthalene	10.546	128	84307	0.39	ng	97
10) Hexachlorobutadiene	10.838	225	16538	0.41	ng	# 99
12) 2-Methylnaphthalene	12.158	142	56651	0.41	ng	# 90
16) Acenaphthylene	14.066	152	73819	0.40	ng	98
17) Acenaphthene	14.408	154	50413	0.39	ng	98
18) Fluorene	15.398	166	62727	0.40	ng	99
20) 4,6-Dinitro-2-methylph...	15.474	198	78	0.24	ng	# 75
21) 4-Bromophenyl-phenylether	16.287	248	20077	0.38	ng	# 81
22) Hexachlorobenzene	16.409	284	22639	0.38	ng	# 92
23) Atrazine	16.555	200	14898	0.50	ng	93
24) Pentachlorophenol	16.750	266	7840	0.96	ng	99
25) Phenanthrene	17.127	178	105473	0.40	ng	99
26) Anthracene	17.225	178	93108	0.41	ng	99
28) Fluoranthene	19.157	202	121442	0.42	ng	# 97
30) Pyrene	19.525	202	123247	0.42	ng	99
32) Benzo(a)anthracene	21.281	228	110945	0.42	ng	96
33) Chrysene	21.323	228	113542	0.39	ng	98
34) Bis(2-ethylhexyl)phtha...	21.217	149	59039	0.74	ng	# 88
36) Indeno(1,2,3-cd)pyrene	25.795	276	38930	0.24	ng	# 87
37) Benzo(b)fluoranthene	22.865	252	83969	0.48	ng	# 88
38) Benzo(k)fluoranthene	22.910	252	87351	0.47	ng	# 95
39) Benzo(a)pyrene	23.440	252	65118	0.41	ng	# 65
40) Dibenzo(a,h)anthracene	25.809	278	34822	0.28	ng	# 91
41) Benzo(g,h,i)perylene	26.483	276	26275	0.19	ng	# 89

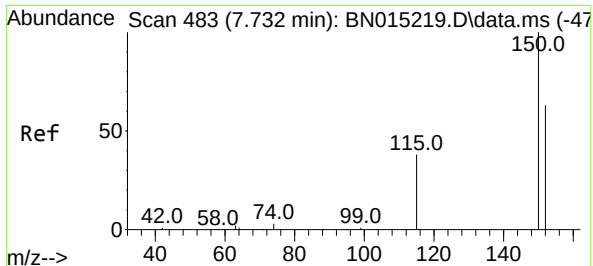
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070621\
Data File : BN015352.D
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
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QLast Update : Thu Jul 01 09:06:31 2021
Response via : Initial Calibration

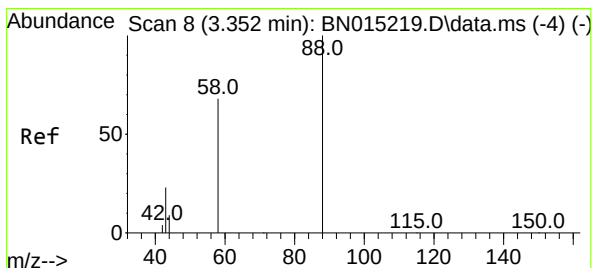
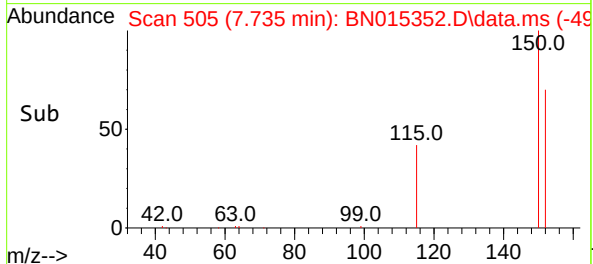
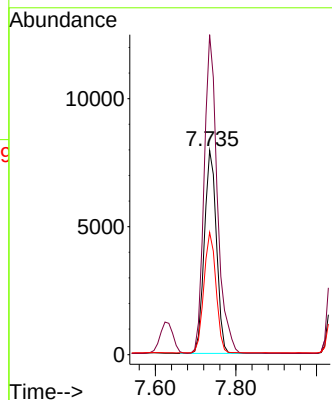
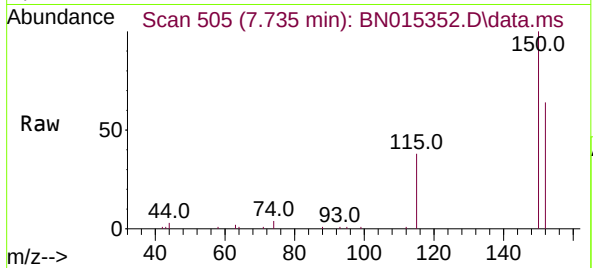




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.735 min Scan# 505
 Delta R.T. 0.003 min
 Lab File: BN015352.D
 Acq: 07 Jul 2021 00:39

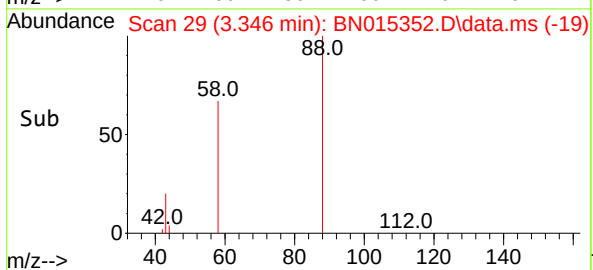
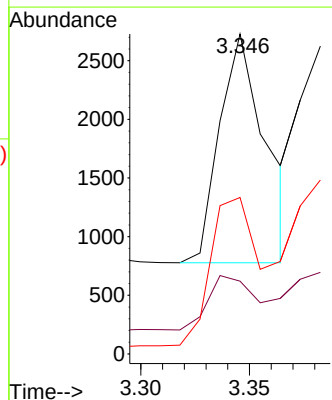
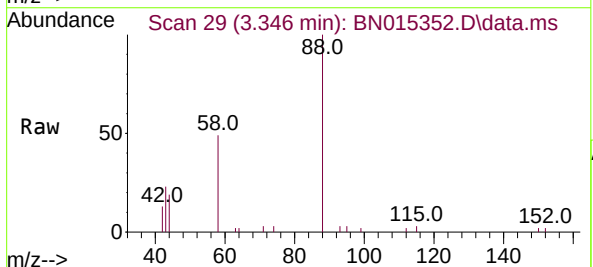
Instrument :
 BNA_N
 ClientSampled :

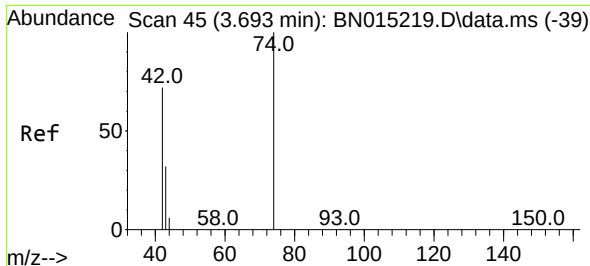
Tgt Ion:152 Resp: 16504
 Ion Ratio Lower Upper
 152 100
 150 156.8 119.0 178.6
 115 59.9 62.2 93.4#



#2
 1,4-Dioxane
 Concen: 0.37 ng
 RT: 3.346 min Scan# 29
 Delta R.T. -0.006 min
 Lab File: BN015352.D
 Acq: 07 Jul 2021 00:39

Tgt Ion: 88 Resp: 2862
 Ion Ratio Lower Upper
 88 100
 43 23.4 12.9 19.3#
 58 65.1 38.1 57.1#

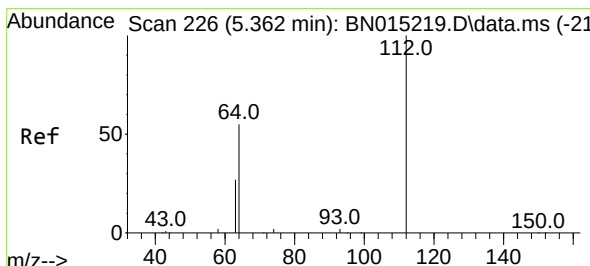
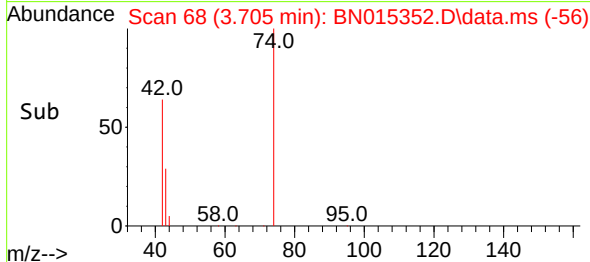
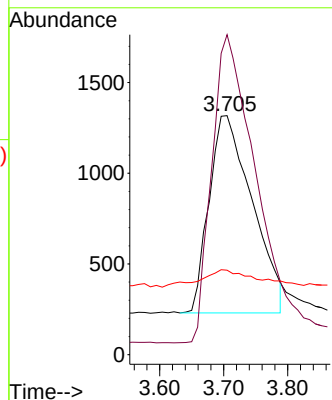
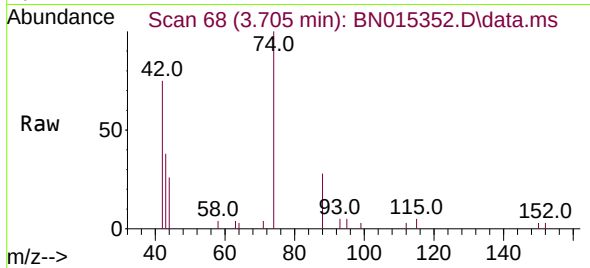




#3
n-Nitrosodimethylamine
Concen: 0.35 ng
RT: 3.705 min Scan# 68
Delta R.T. 0.012 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

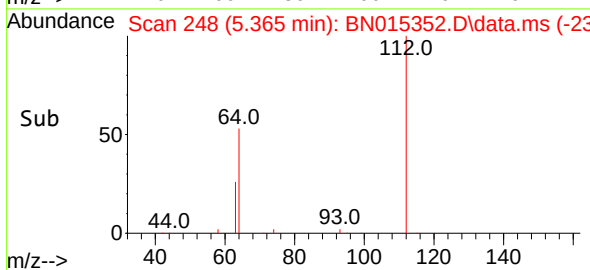
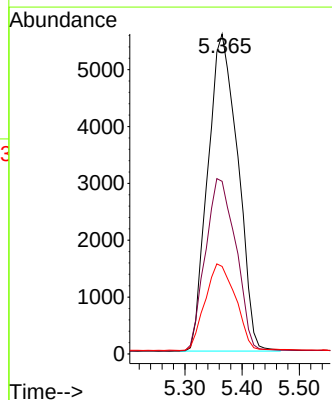
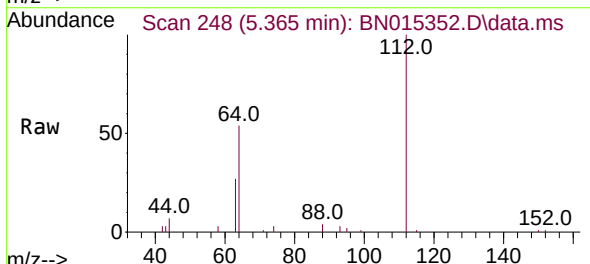
Instrument :
BNA_N
ClientSampleId :

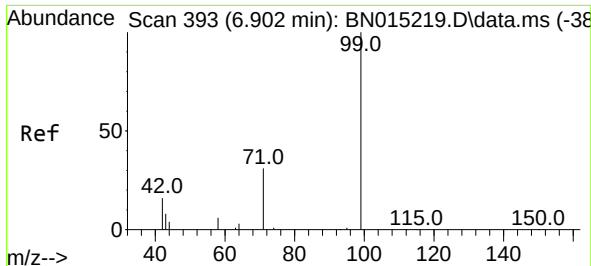
Tgt Ion: 42 Resp: 5104
Ion Ratio Lower Upper
42 100
74 154.6 149.5 224.3
44 7.7 4.2 6.2#



#4
2-Fluorophenol
Concen: 0.48 ng
RT: 5.365 min Scan# 248
Delta R.T. 0.003 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

Tgt Ion: 112 Resp: 20319
Ion Ratio Lower Upper
112 100
64 55.1 39.0 58.6
63 27.6 20.6 30.8

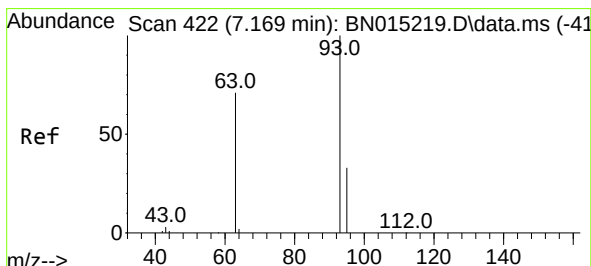
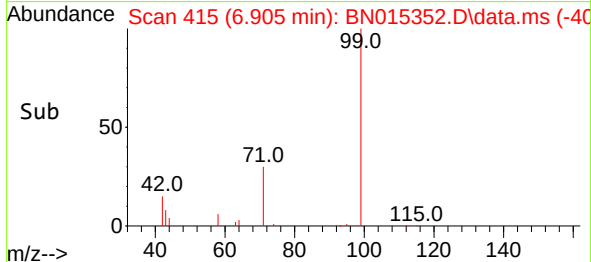
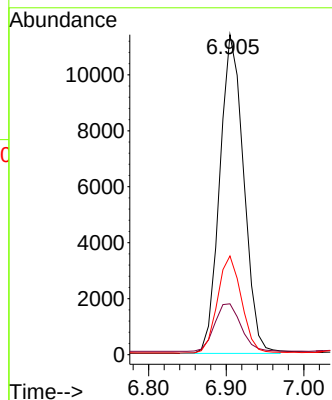
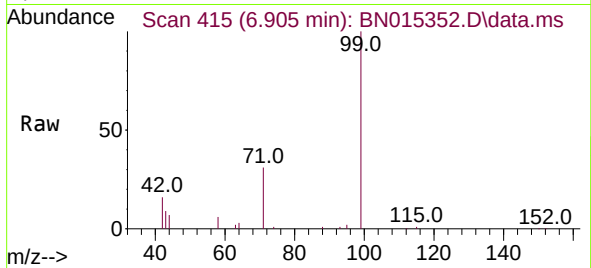




#5
Phenol-d6
Concen: 0.46 ng
RT: 6.905 min Scan# 415
Delta R.T. 0.003 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

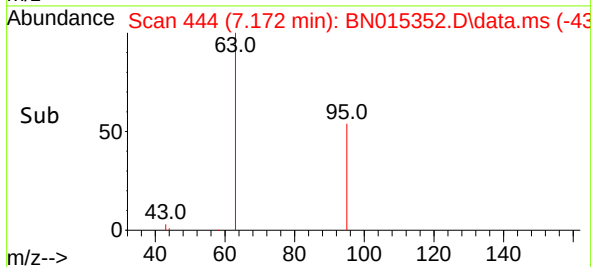
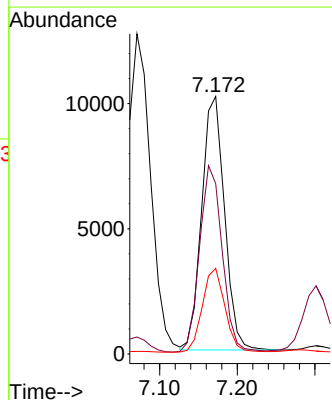
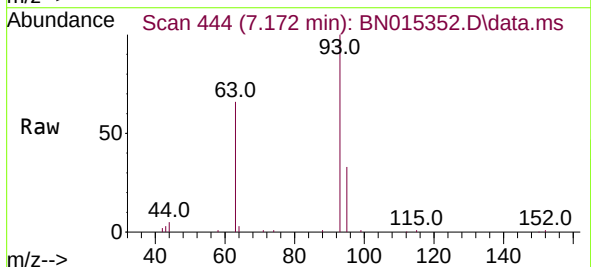
Instrument :
BNA_N
ClientSampleId :

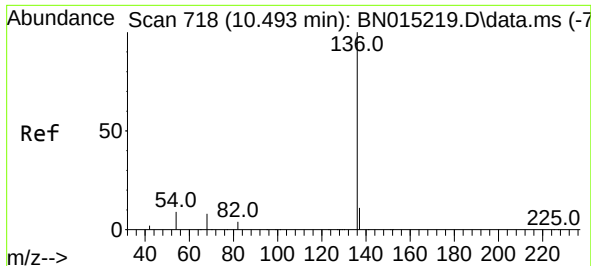
Tgt Ion: 99 Resp: 24408
Ion Ratio Lower Upper
99 100
42 16.4 8.9 13.3#
71 30.5 35.6 53.4#



#6
bis(2-Chloroethyl)ether
Concen: 0.40 ng
RT: 7.172 min Scan# 444
Delta R.T. 0.003 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

Tgt Ion: 93 Resp: 20685
Ion Ratio Lower Upper
93 100
63 72.9 46.6 70.0#
95 32.6 28.6 42.8

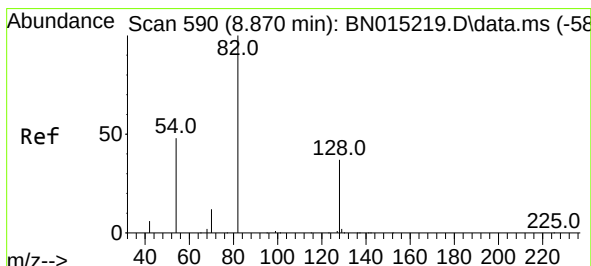
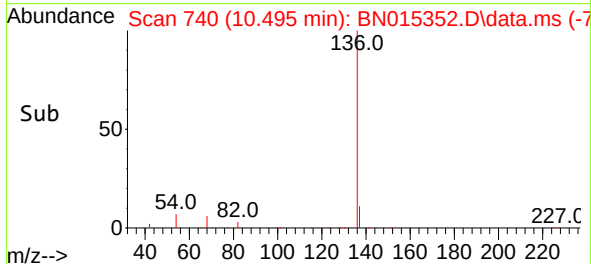
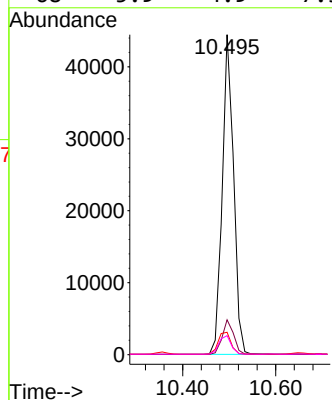
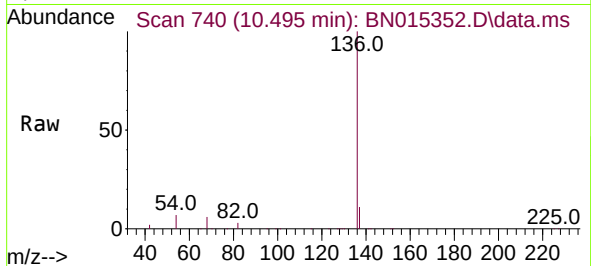




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.495 min Scan# 740
Delta R.T. 0.003 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

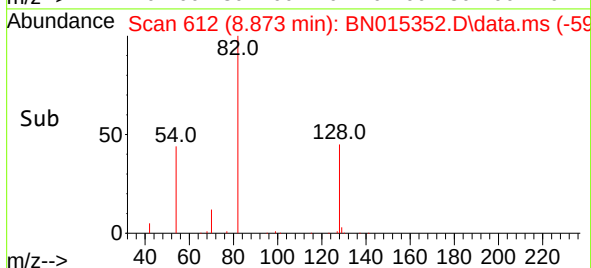
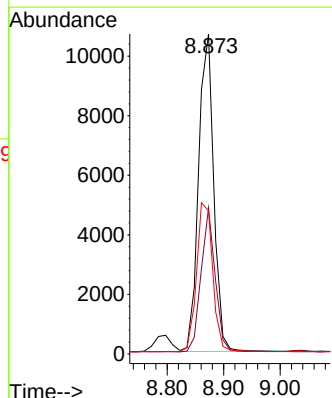
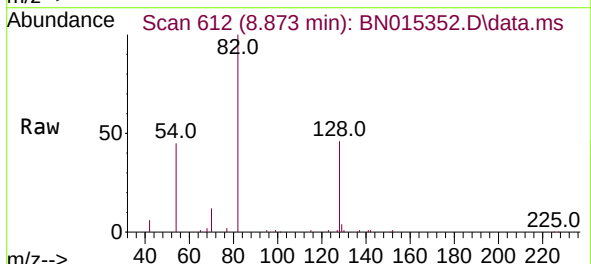
Instrument :
BNA_N
ClientSampleId :

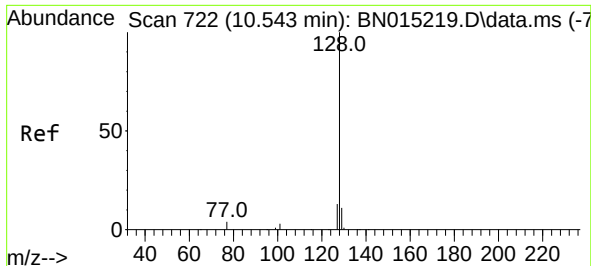
Tgt Ion:136	Resp:	74647
Ion Ratio	Lower	Upper
136	100	
137	10.9	9.8 14.8
54	7.0	5.4 8.2
68	5.9	4.9 7.3



#8
Nitrobenzene-d5
Concen: 0.48 ng
RT: 8.873 min Scan# 612
Delta R.T. 0.003 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

Tgt Ion: 82	Resp:	19930
Ion Ratio	Lower	Upper
82	100	
128	45.7	31.6 47.4
54	44.8	29.0 43.4

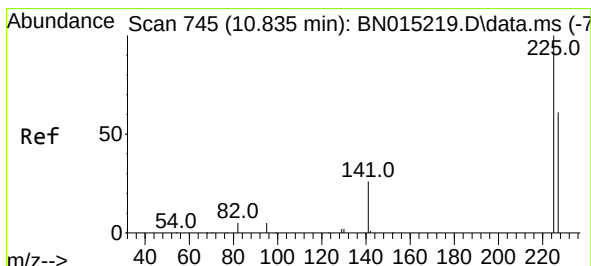
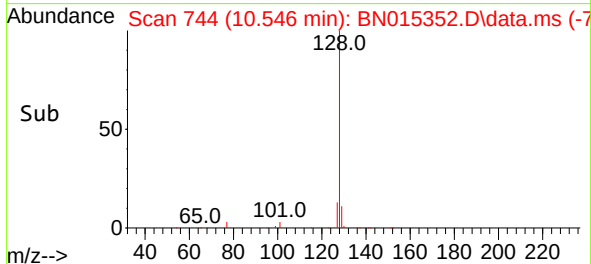
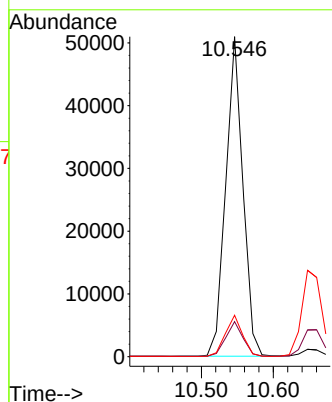
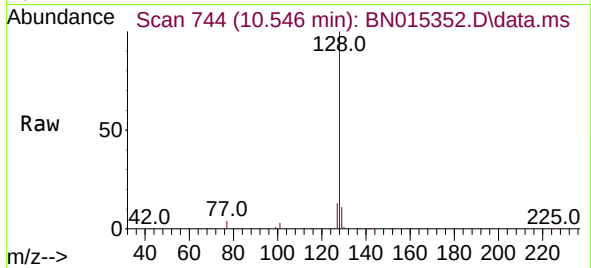




#9
Naphthalene
Concen: 0.39 ng
RT: 10.546 min Scan# 744
Delta R.T. 0.003 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

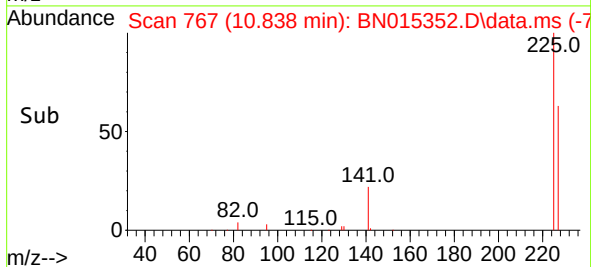
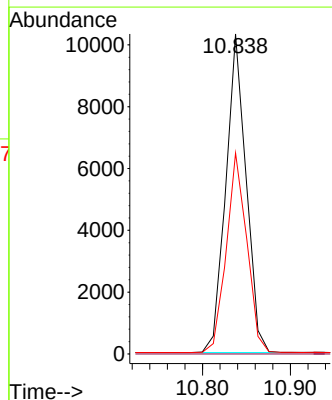
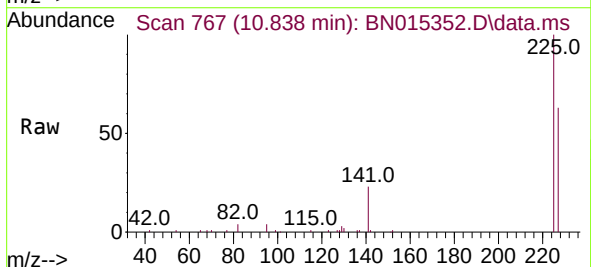
Instrument :
BNA_N
ClientSampleId :

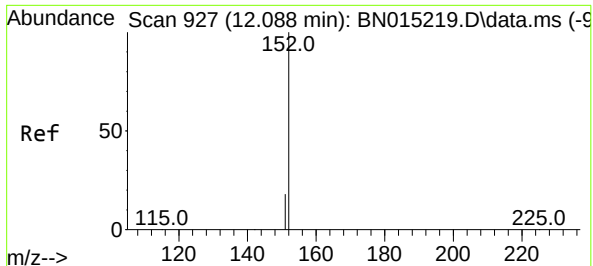
Tgt Ion:128 Resp: 84307
Ion Ratio Lower Upper
128 100
129 11.0 9.1 13.7
127 13.0 11.8 17.6



#10
Hexachlorobutadiene
Concen: 0.41 ng
RT: 10.838 min Scan# 767
Delta R.T. 0.003 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

Tgt Ion:225 Resp: 16538
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.1 50.2 75.2

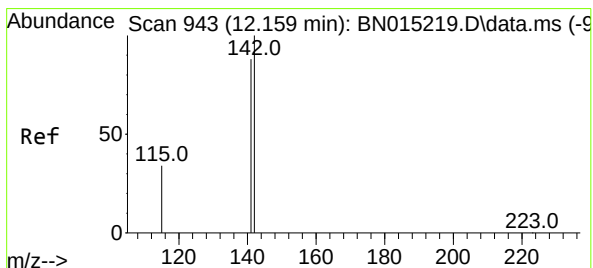
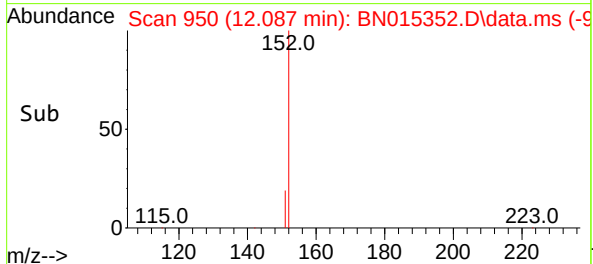
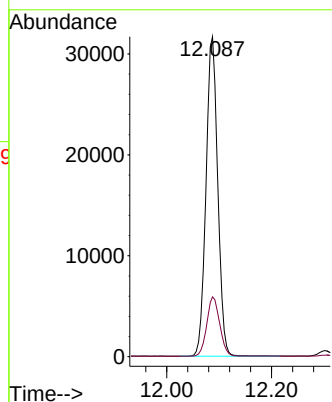
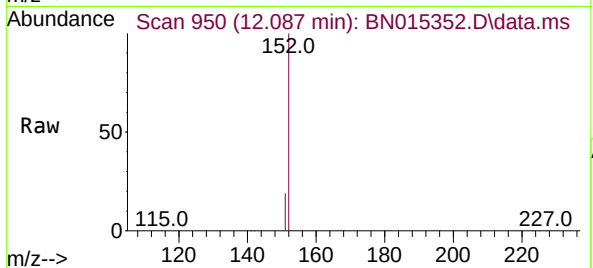




#11
2-Methylnaphthalene-d10
Concen: 0.40 ng
RT: 12.087 min Scan# 950
Delta R.T. -0.001 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

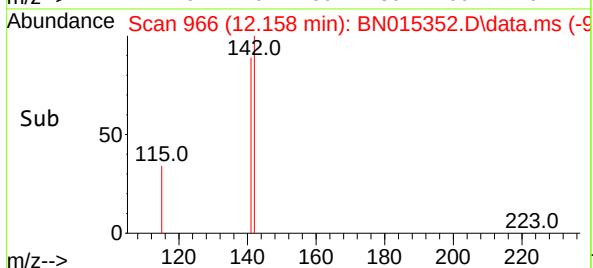
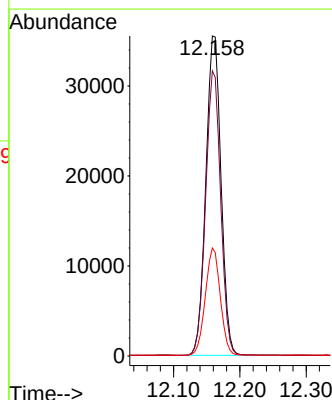
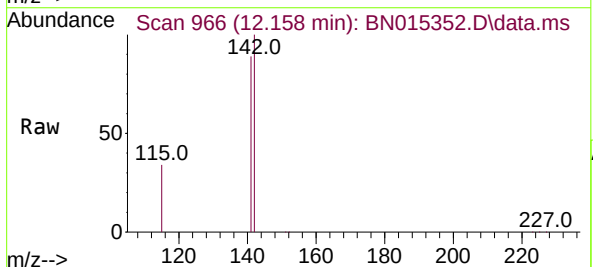
Instrument :
BNA_N
ClientSampled :

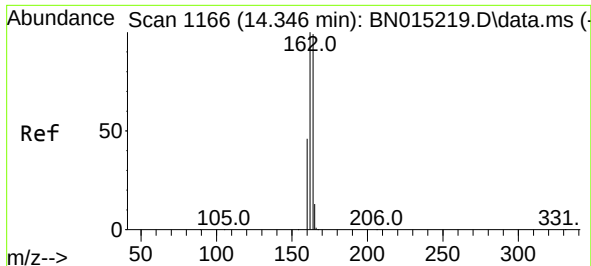
Tgt Ion:152 Resp: 49116
Ion Ratio Lower Upper
152 100
151 20.4 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.41 ng
RT: 12.158 min Scan# 966
Delta R.T. -0.001 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

Tgt Ion:142 Resp: 56651
Ion Ratio Lower Upper
142 100
141 89.1 72.3 108.5
115 33.8 40.7 61.1#

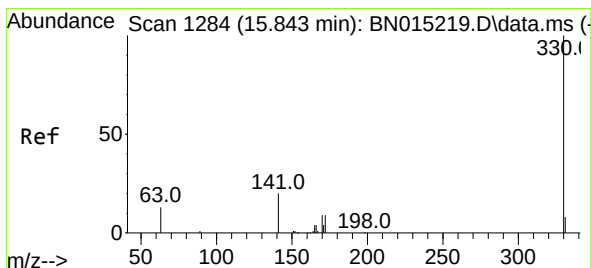
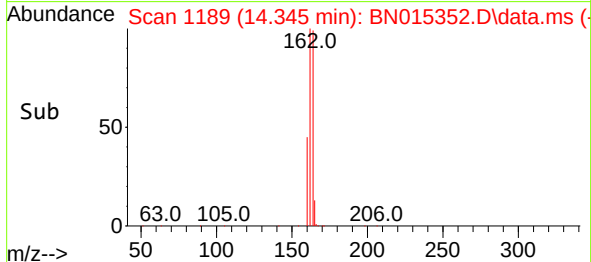
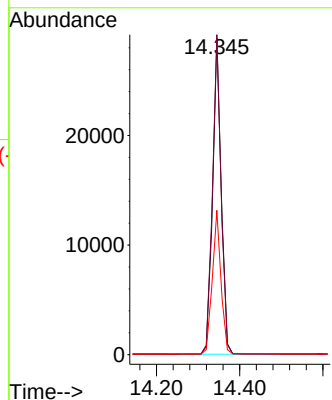
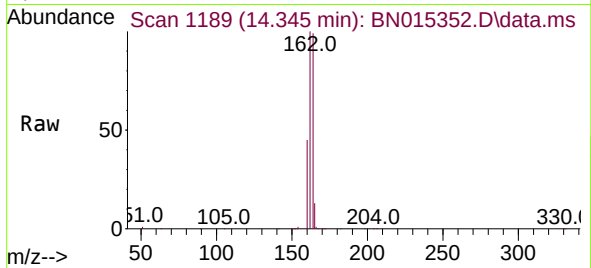




#13
 Acenaphthene-d10
 Concen: 0.40 ng
 RT: 14.345 min Scan# 1189
 Delta R.T. -0.001 min
 Lab File: BN015352.D
 Acq: 07 Jul 2021 00:39

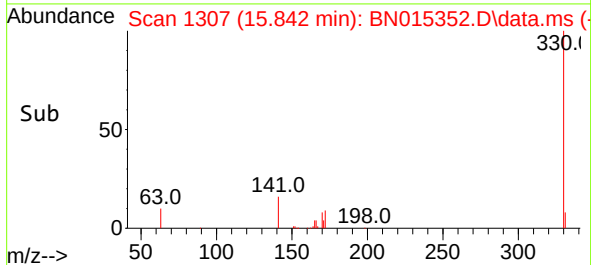
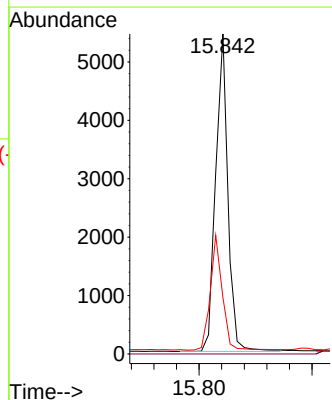
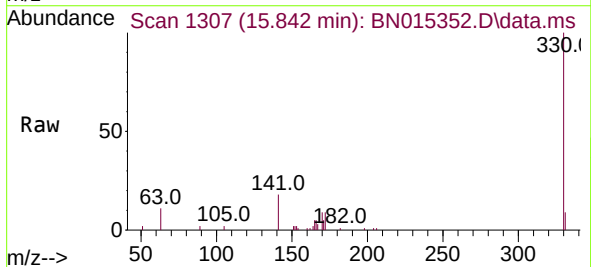
Instrument :
 BNA_N
 ClientSampleId :

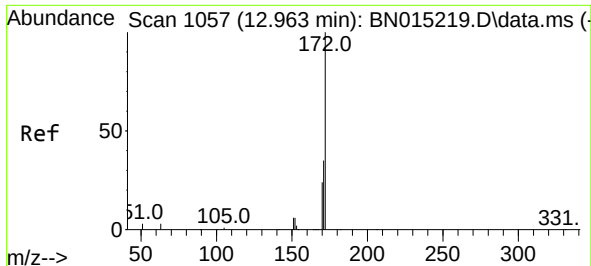
Tgt Ion:164 Resp: 41246
 Ion Ratio Lower Upper
 164 100
 162 101.0 83.8 125.6
 160 45.6 37.4 56.0



#14
 2,4,6-Tribromophenol
 Concen: 0.68 ng
 RT: 15.842 min Scan# 1307
 Delta R.T. -0.001 min
 Lab File: BN015352.D
 Acq: 07 Jul 2021 00:39

Tgt Ion:330 Resp: 8135
 Ion Ratio Lower Upper
 330 100
 332 0.0 0.0 0.0
 141 35.6 22.4 33.6#

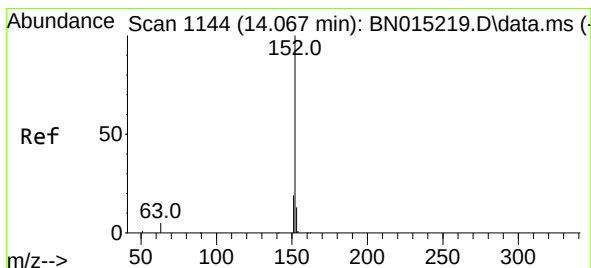
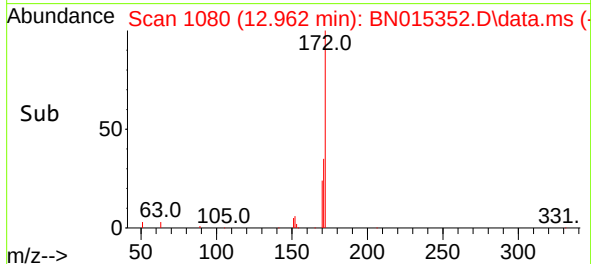
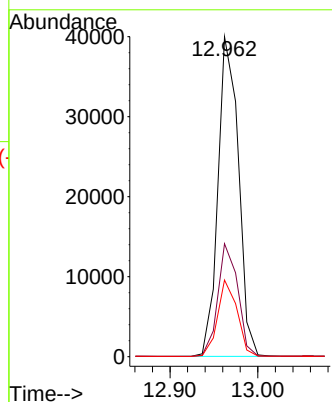
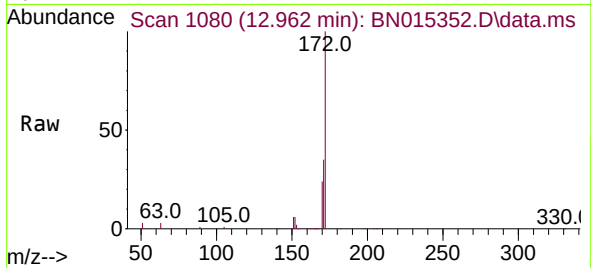




#15
2-Fluorobiphenyl
Concen: 0.39 ng
RT: 12.962 min Scan# 1080
Delta R.T. -0.001 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

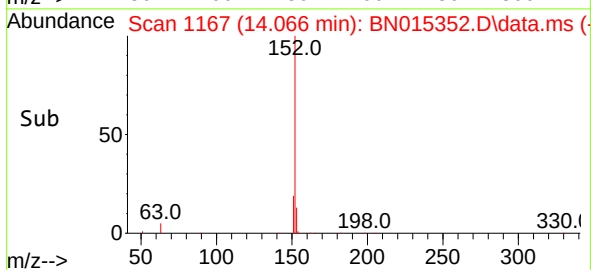
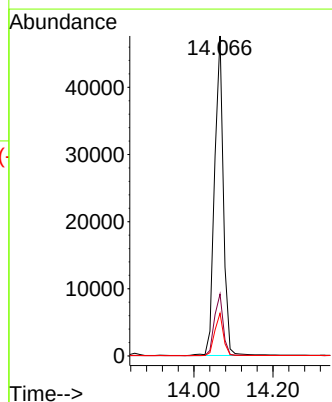
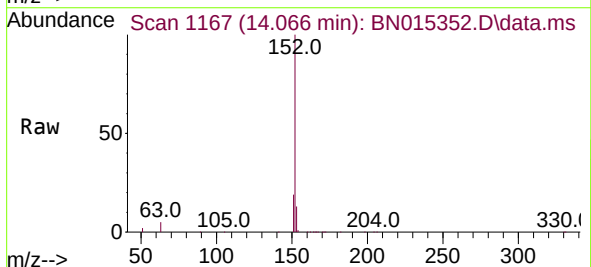
Instrument :
BNA_N
ClientSampleId :

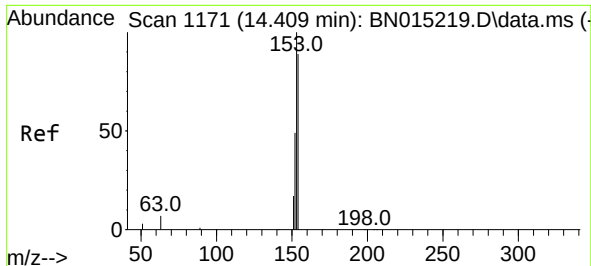
Tgt Ion:172 Resp: 64750
Ion Ratio Lower Upper
172 100
171 35.3 30.6 45.8
170 24.0 20.2 30.4



#16
Acenaphthylene
Concen: 0.40 ng
RT: 14.066 min Scan# 1167
Delta R.T. -0.001 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

Tgt Ion:152 Resp: 73819
Ion Ratio Lower Upper
152 100
151 19.4 16.7 25.1
153 13.1 10.5 15.7

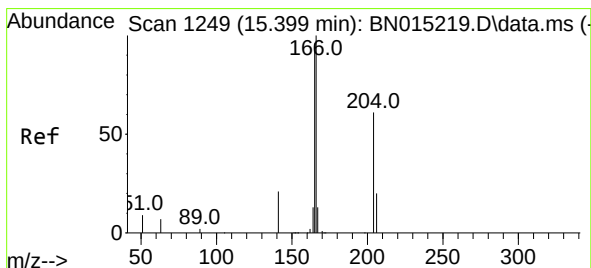
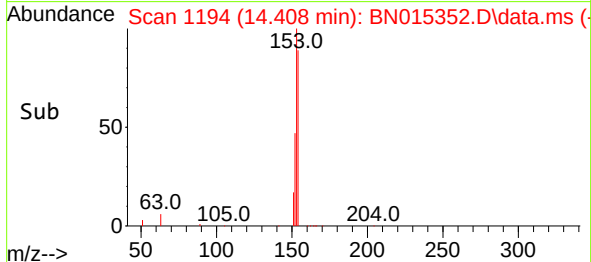
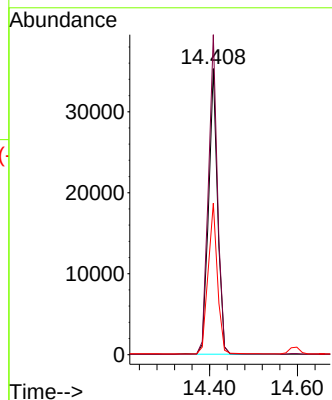
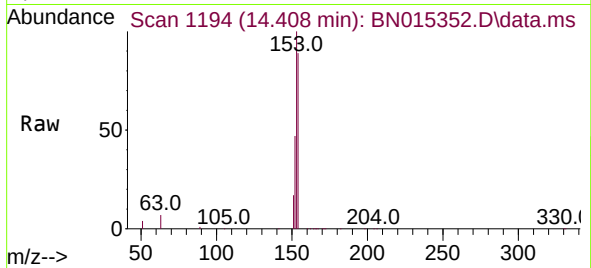




#17
Acenaphthene
Concen: 0.39 ng
RT: 14.408 min Scan# 1194
Delta R.T. -0.001 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

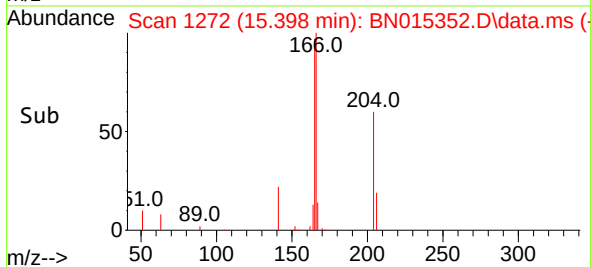
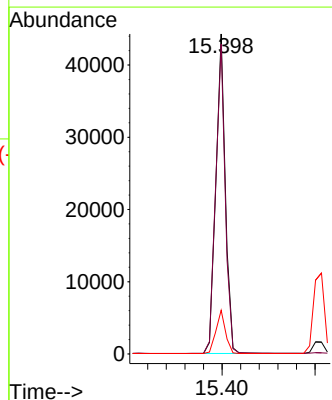
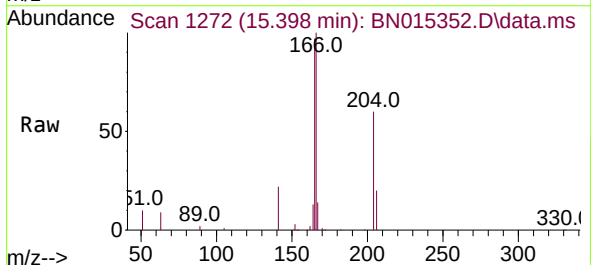
Instrument :
BNA_N
ClientSampleId :

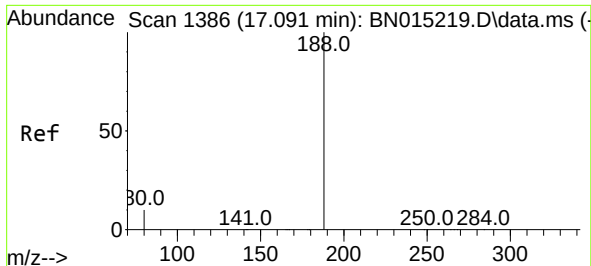
Tgt Ion:154 Resp: 50413
Ion Ratio Lower Upper
154 100
153 112.7 90.9 136.3
152 54.3 45.8 68.8



#18
Fluorene
Concen: 0.40 ng
RT: 15.398 min Scan# 1272
Delta R.T. -0.001 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

Tgt Ion:166 Resp: 62727
Ion Ratio Lower Upper
166 100
165 97.6 79.2 118.8
167 13.5 10.7 16.1

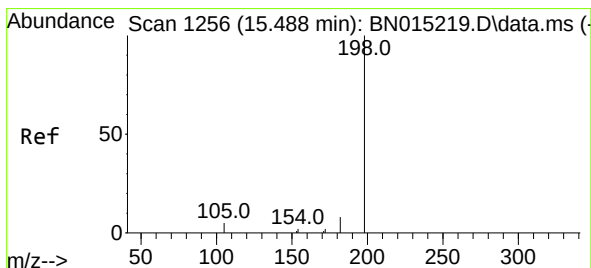
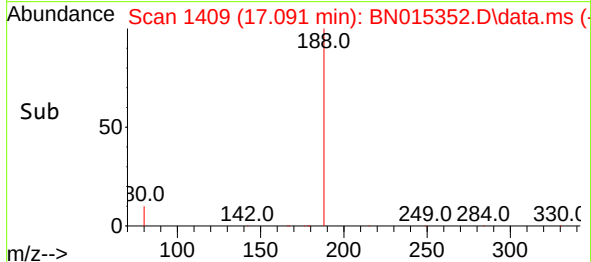
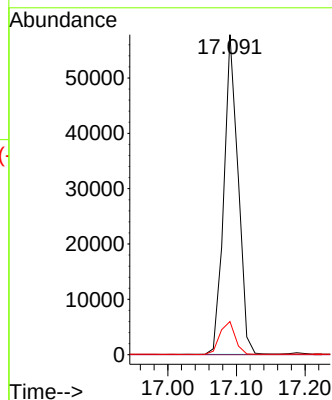
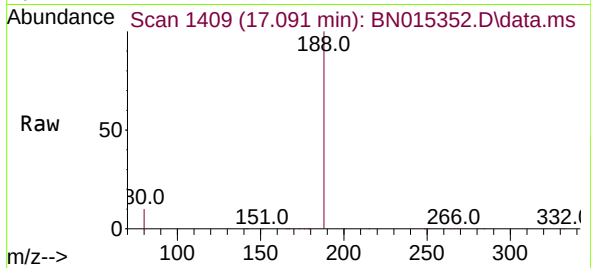




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.091 min Scan# 1409
Delta R.T. -0.000 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

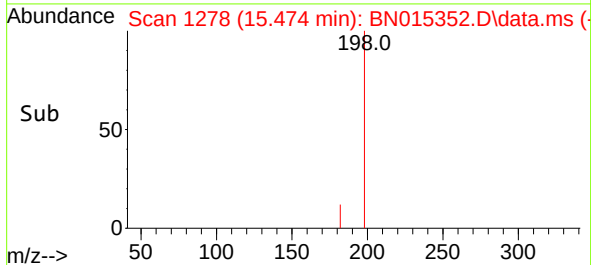
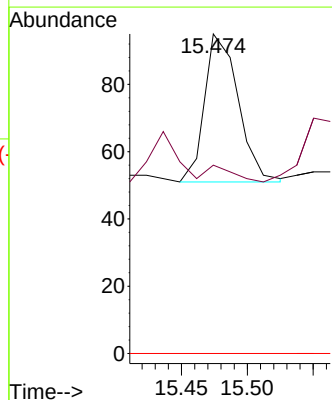
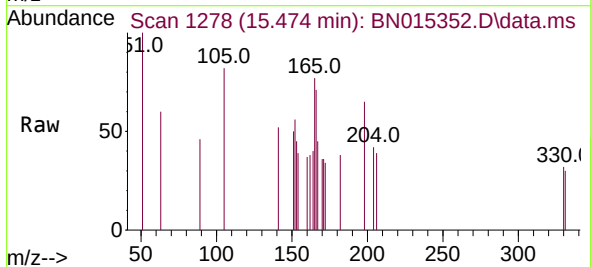
Instrument :
BNA_N
ClientSampleId :

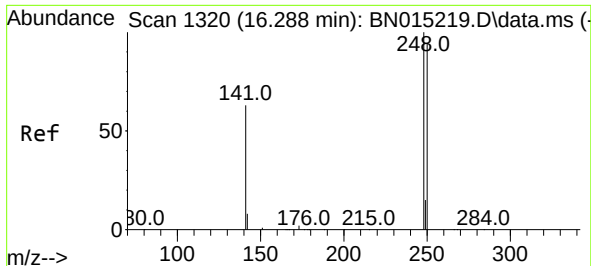
Tgt Ion:188 Resp: 82823
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.3 9.0 13.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.24 ng
RT: 15.474 min Scan# 1278
Delta R.T. -0.014 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

Tgt Ion:198 Resp: 78
Ion Ratio Lower Upper
198 100
182 58.9 34.5 51.7#
77 0.0 0.0 0.0

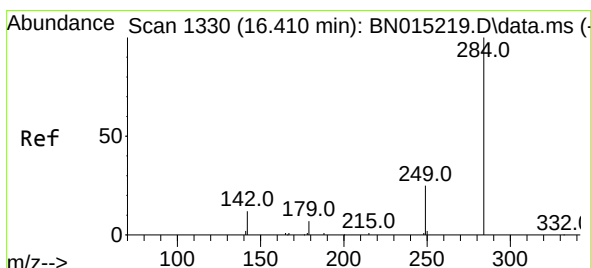
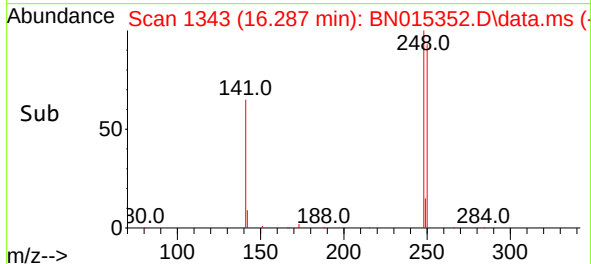
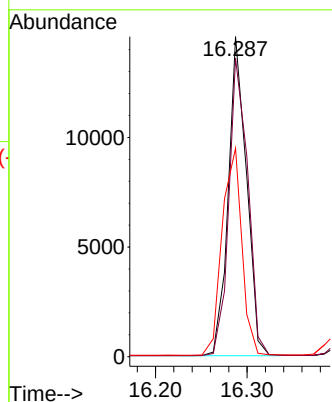
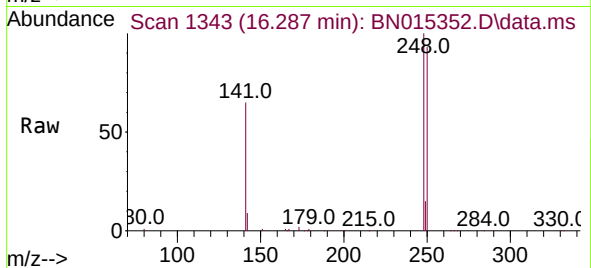




#21
4-Bromophenyl-phenylether
Concen: 0.38 ng
RT: 16.287 min Scan# 1343
Delta R.T. -0.001 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

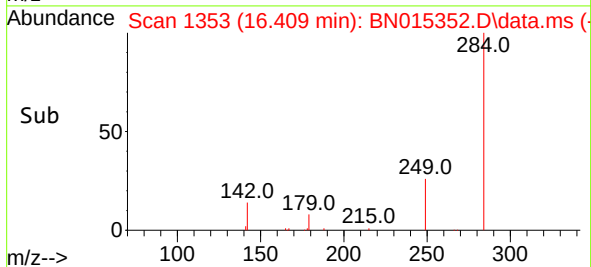
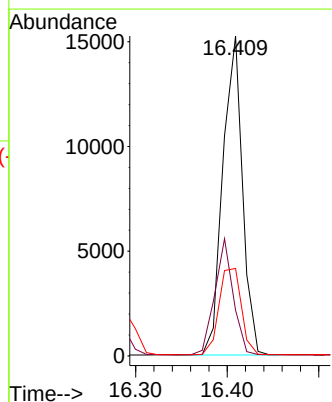
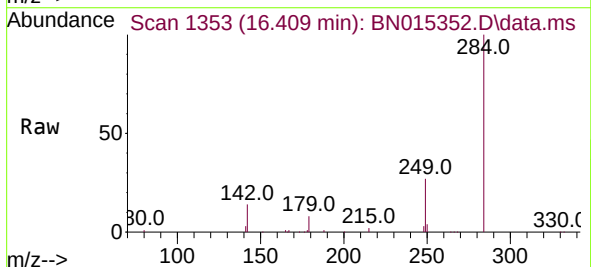
Instrument :
BNA_N
ClientSampleId :

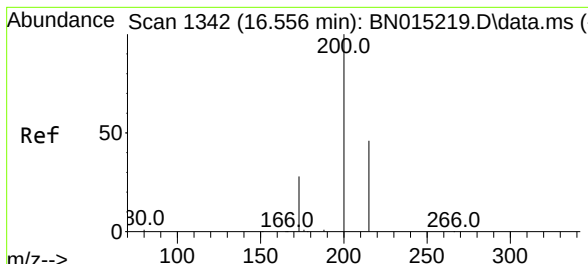
Tgt Ion:248 Resp: 20077
Ion Ratio Lower Upper
248 100
250 93.3 86.2 129.4
141 65.2 36.2 54.2#



#22
Hexachlorobenzene
Concen: 0.38 ng
RT: 16.409 min Scan# 1353
Delta R.T. -0.001 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

Tgt Ion:284 Resp: 22639
Ion Ratio Lower Upper
284 100
142 34.1 22.2 33.2#
249 31.0 26.6 39.8

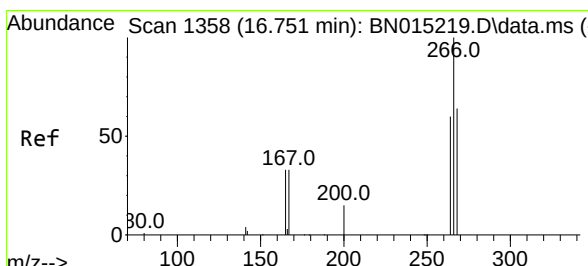
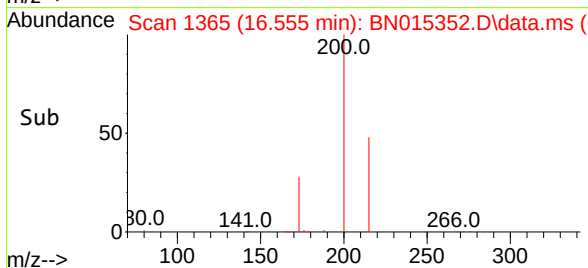
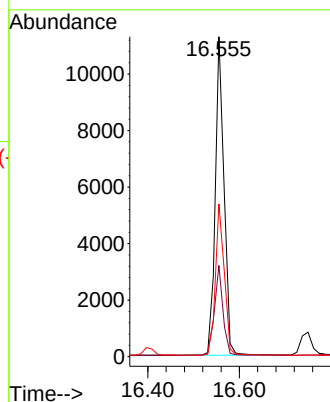
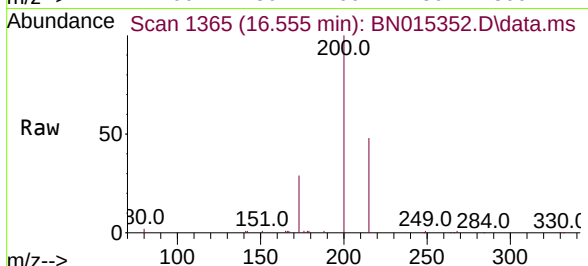




#23
 Atrazine
 Concen: 0.50 ng
 RT: 16.555 min Scan# 1365
 Delta R.T. -0.001 min
 Lab File: BN015352.D
 Acq: 07 Jul 2021 00:39

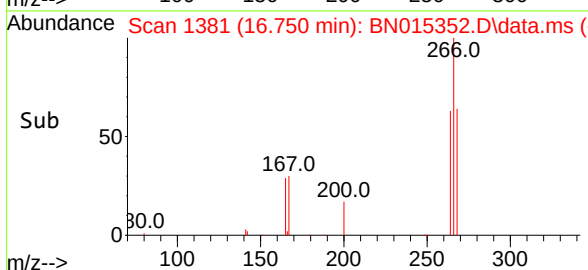
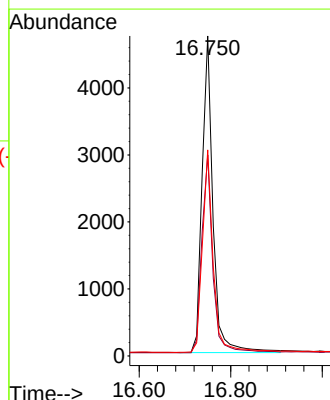
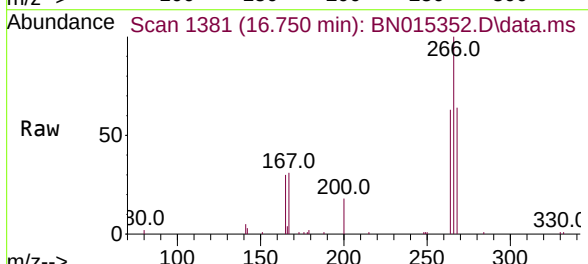
Instrument :
 BNA_N
 ClientSampleId :

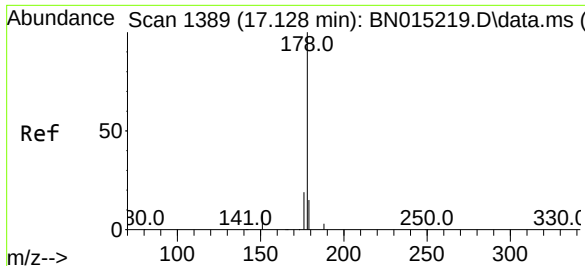
Tgt Ion:	200	Resp:	14898
Ion Ratio	Lower	Upper	
200	100		
173	28.5	21.7	32.5
215	47.8	43.1	64.7



#24
 Pentachlorophenol
 Concen: 0.96 ng
 RT: 16.750 min Scan# 1381
 Delta R.T. -0.001 min
 Lab File: BN015352.D
 Acq: 07 Jul 2021 00:39

Tgt Ion:	266	Resp:	7840
Ion Ratio	Lower	Upper	
266	100		
264	63.2	51.0	76.4
268	63.8	50.6	76.0

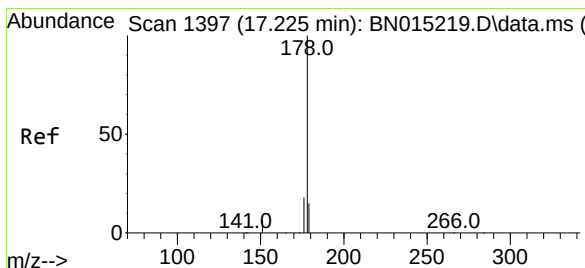
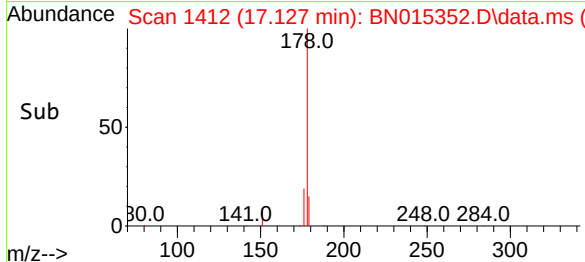
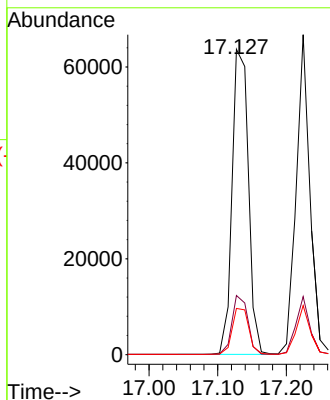
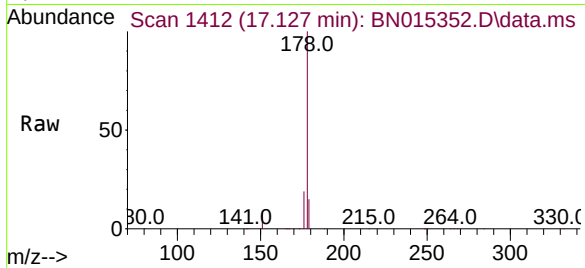




#25
Phenanthrene
Concen: 0.40 ng
RT: 17.127 min Scan# 1412
Delta R.T. -0.001 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

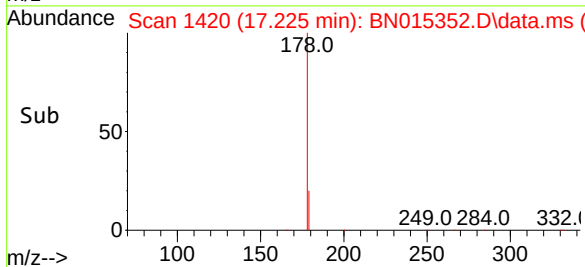
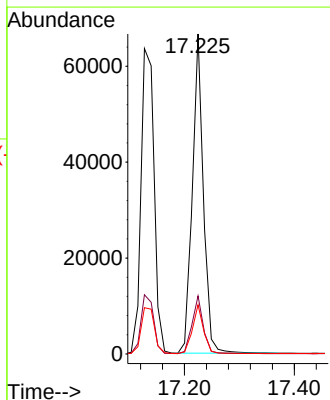
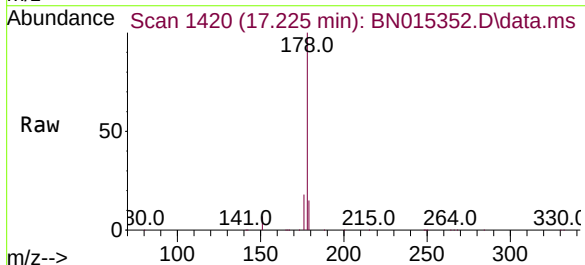
Instrument :
BNA_N
ClientSampleId :

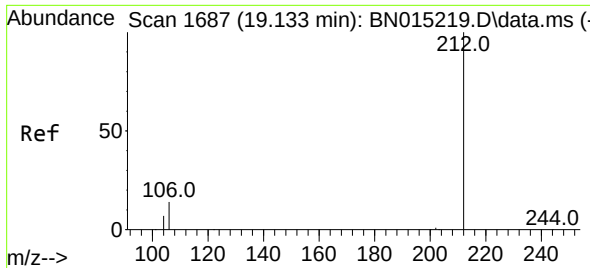
Tgt Ion:178 Resp: 105473
Ion Ratio Lower Upper
178 100
176 18.7 15.6 23.4
179 15.4 12.1 18.1



#26
Anthracene
Concen: 0.41 ng
RT: 17.225 min Scan# 1420
Delta R.T. -0.000 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

Tgt Ion:178 Resp: 93108
Ion Ratio Lower Upper
178 100
176 18.1 15.1 22.7
179 15.3 12.2 18.2

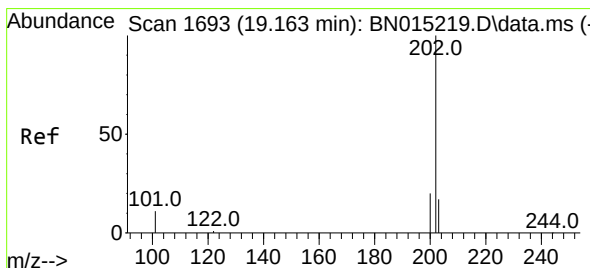
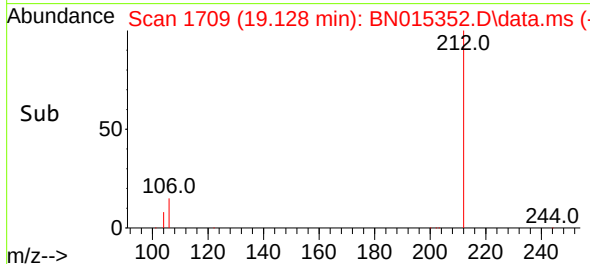
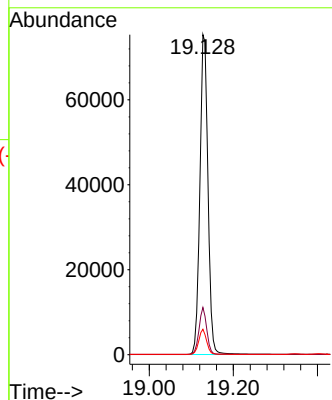
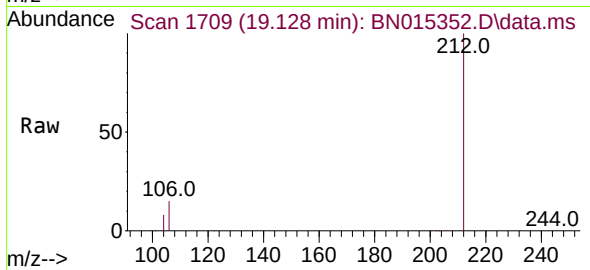




#27
Fluoranthene-d10
Concen: 0.41 ng
RT: 19.128 min Scan# 1709
Delta R.T. -0.005 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

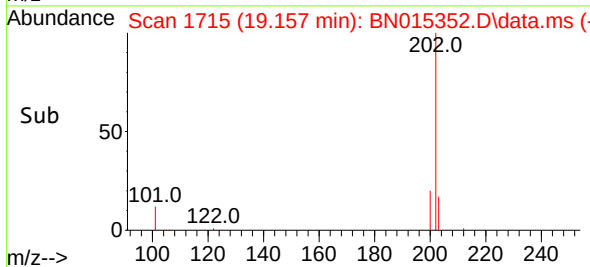
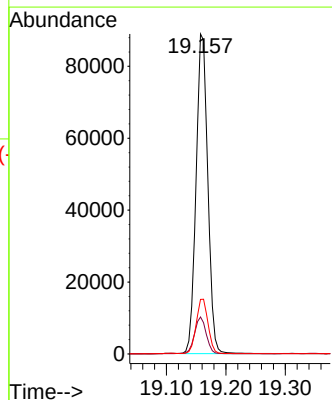
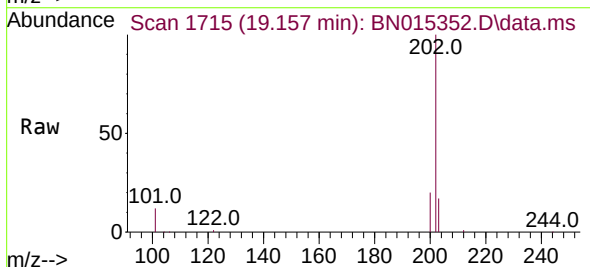
Instrument :
BNA_N
ClientSampleId :

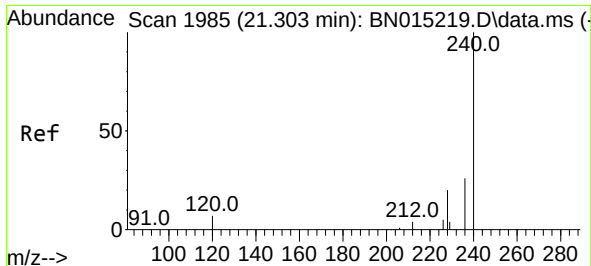
Tgt Ion:212 Resp: 100299
Ion Ratio Lower Upper
212 100
106 14.1 7.0 10.6#
104 7.6 4.1 6.1#



#28
Fluoranthene
Concen: 0.42 ng
RT: 19.157 min Scan# 1715
Delta R.T. -0.006 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

Tgt Ion:202 Resp: 121442
Ion Ratio Lower Upper
202 100
101 11.5 6.6 10.0#
203 17.2 13.9 20.9

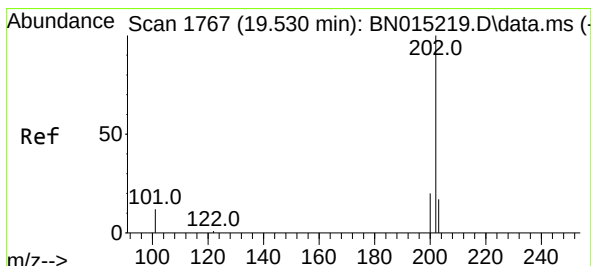
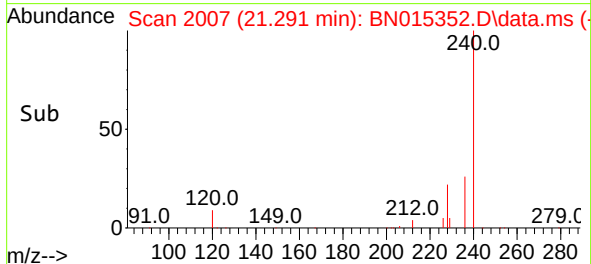
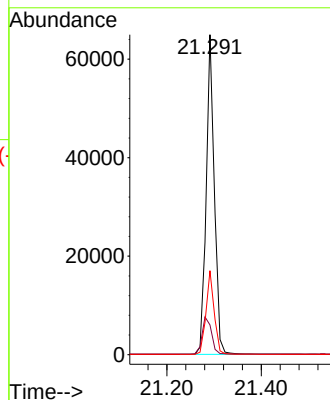
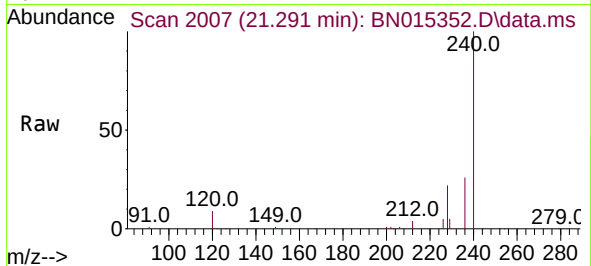




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.291 min Scan# 2007
Delta R.T. -0.012 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

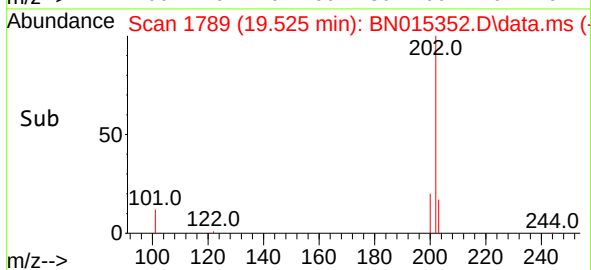
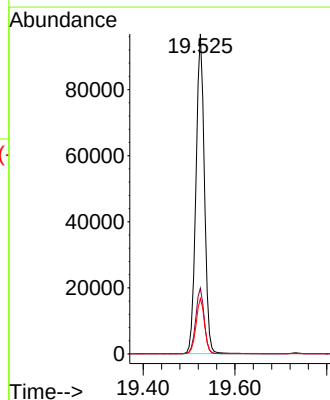
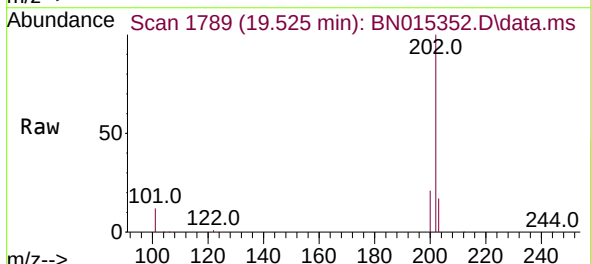
Instrument :
BNA_N
ClientSampleId :

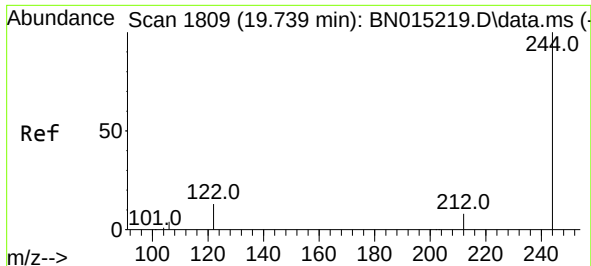
Tgt Ion:240 Resp: 77846
Ion Ratio Lower Upper
240 100
120 9.3 4.2 6.4#
236 26.3 21.4 32.2



#30
Pyrene
Concen: 0.42 ng
RT: 19.525 min Scan# 1789
Delta R.T. -0.005 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

Tgt Ion:202 Resp: 123247
Ion Ratio Lower Upper
202 100
200 20.5 16.9 25.3
203 17.4 13.9 20.9

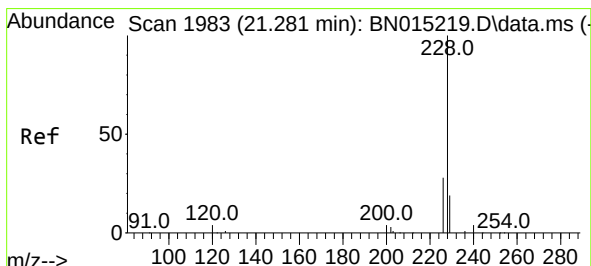
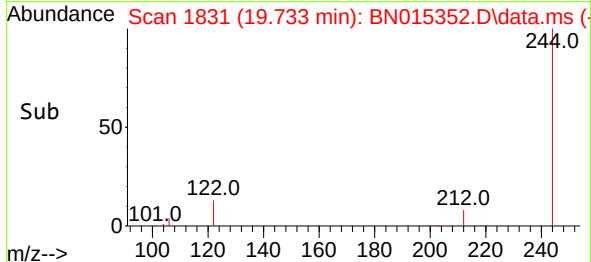
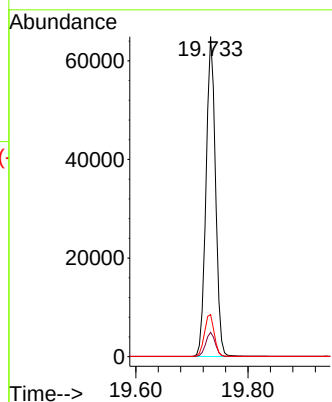
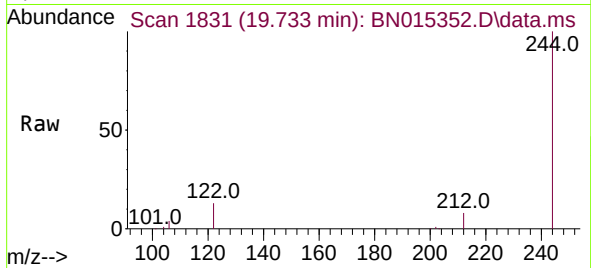




#31
Terphenyl-d14
Concen: 0.42 ng
RT: 19.733 min Scan# 1831
Delta R.T. -0.006 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

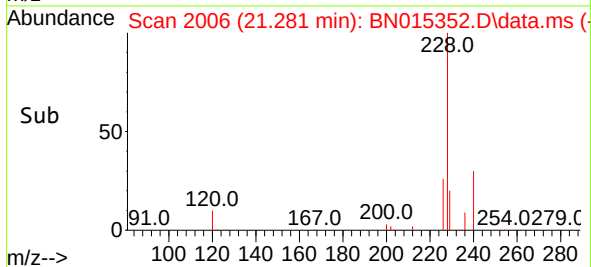
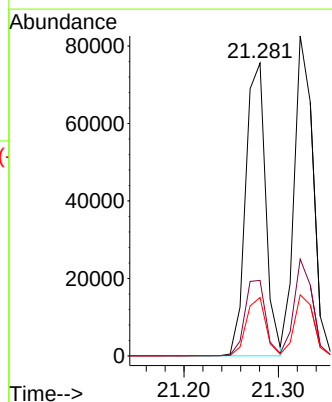
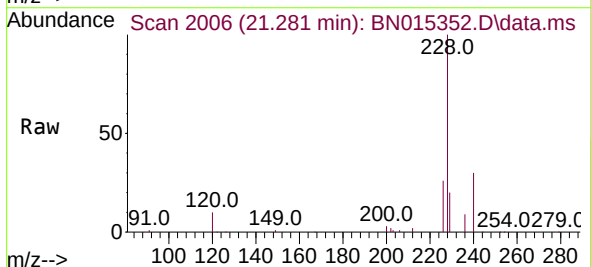
Instrument :
BNA_N
ClientSampleId :

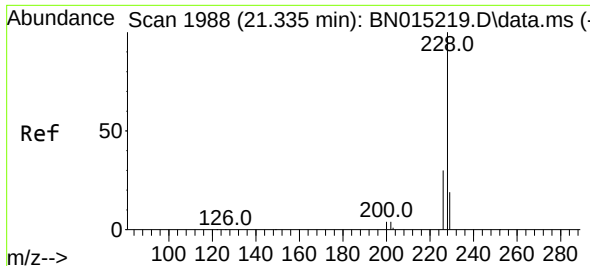
Tgt Ion:244 Resp: 75631
Ion Ratio Lower Upper
244 100
212 7.6 6.3 9.5
122 13.1 6.2 9.2#



#32
Benzo(a)anthracene
Concen: 0.42 ng
RT: 21.281 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

Tgt Ion:228 Resp: 110945
Ion Ratio Lower Upper
228 100
226 25.8 23.0 34.6
229 19.9 15.7 23.5

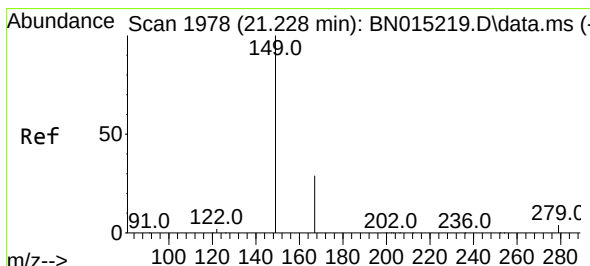
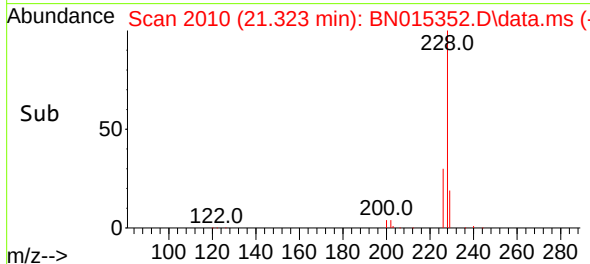
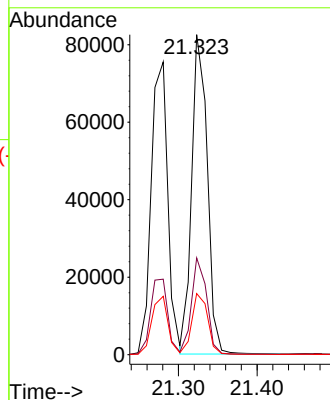
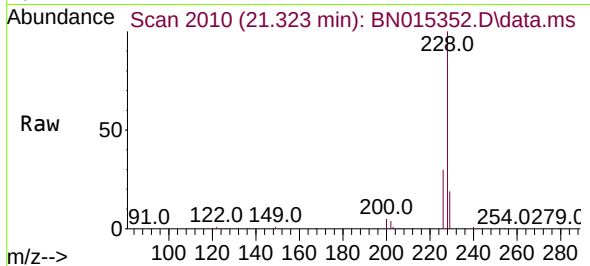




#33
Chrysene
Concen: 0.39 ng
RT: 21.323 min Scan# 2010
Delta R.T. -0.012 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

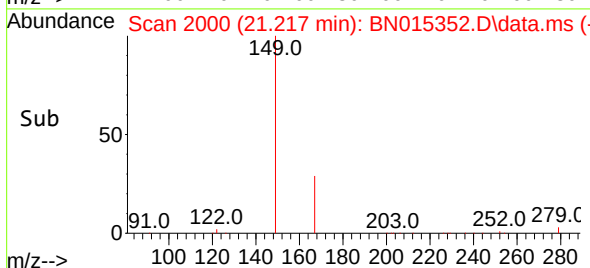
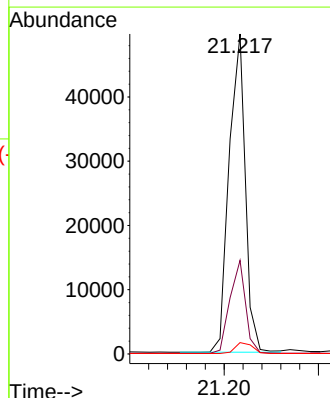
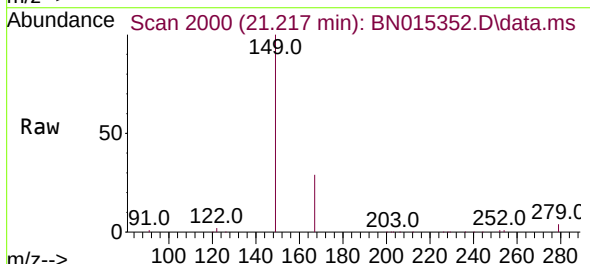
Instrument :
BNA_N
ClientSampleId :

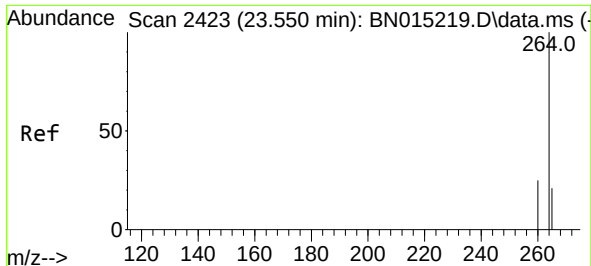
Tgt Ion:228 Resp: 113542
Ion Ratio Lower Upper
228 100
226 30.2 25.0 37.6
229 19.1 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.74 ng
RT: 21.217 min Scan# 2000
Delta R.T. -0.011 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

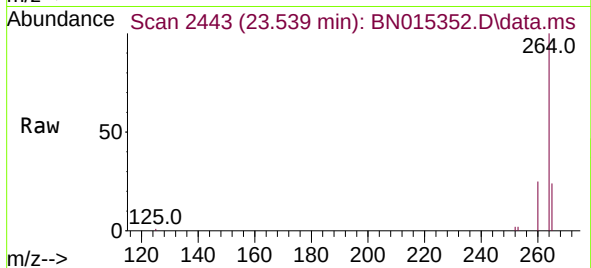
Tgt Ion:149 Resp: 59039
Ion Ratio Lower Upper
149 100
167 28.3 28.9 43.3#
279 3.7 4.9 7.3#



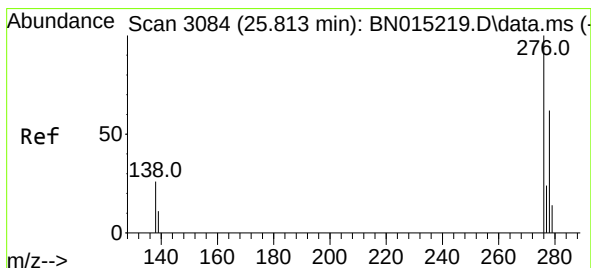
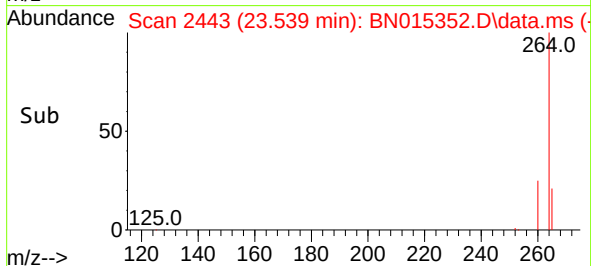
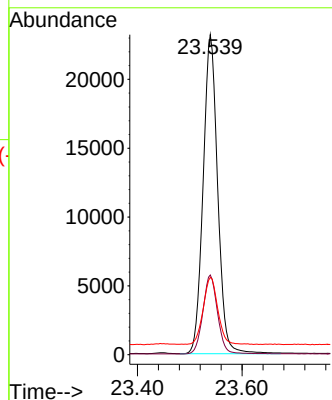


#35
Perylene-d12
Concen: 0.40 ng
RT: 23.539 min Scan# 2443
Delta R.T. -0.011 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

Instrument :
BNA_N
ClientSampled :

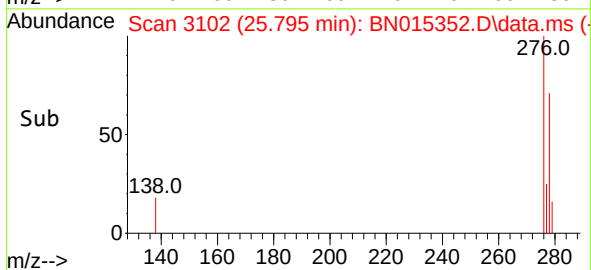
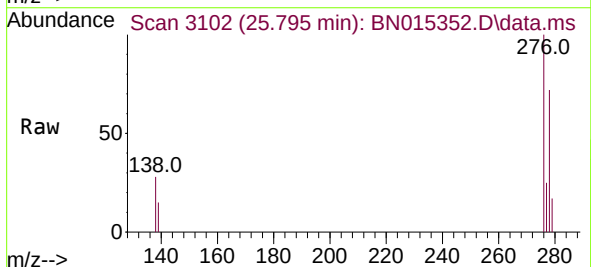
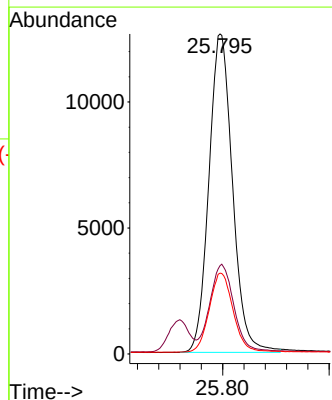


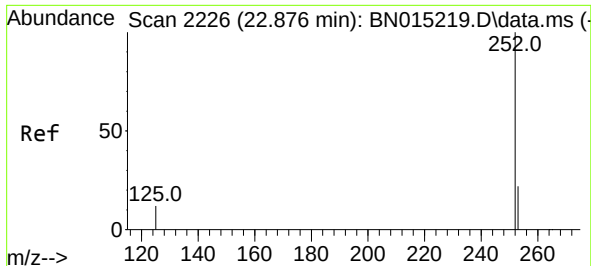
Tgt Ion:264 Resp: 44802
Ion Ratio Lower Upper
264 100
260 24.9 20.6 31.0
265 24.2 21.4 32.2



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.24 ng
RT: 25.795 min Scan# 3102
Delta R.T. -0.018 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

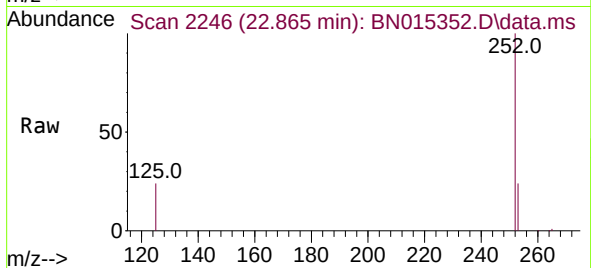
Tgt Ion:276 Resp: 38930
Ion Ratio Lower Upper
276 100
138 27.3 10.0 15.0#
277 25.1 20.4 30.6



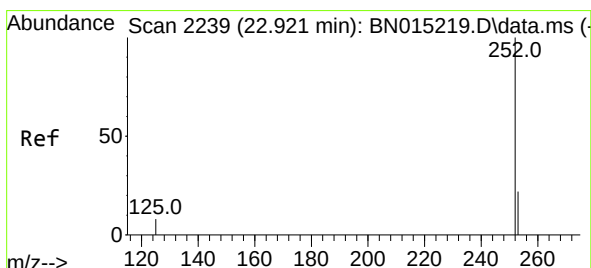
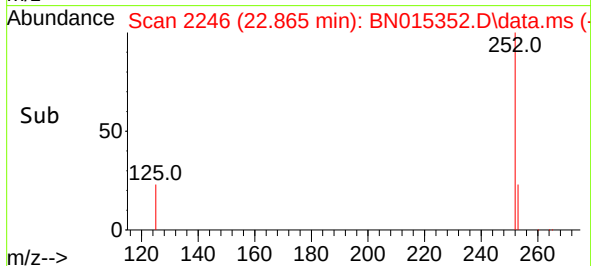
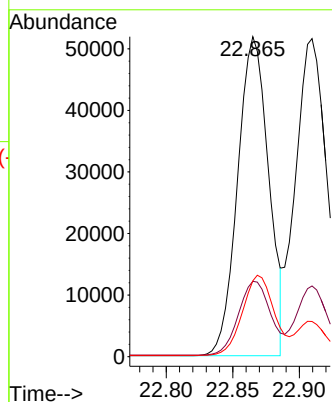


#37
Benzo(b)fluoranthene
Concen: 0.48 ng
RT: 22.865 min Scan# 2246
Delta R.T. -0.011 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

Instrument :
BNA_N
ClientSampleId :

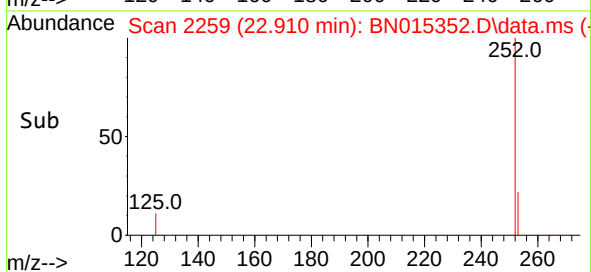
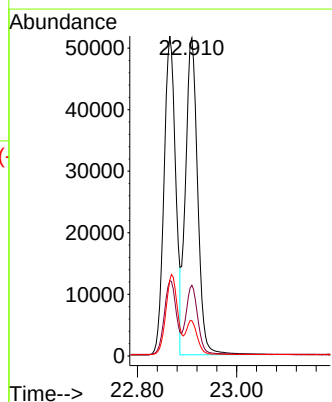
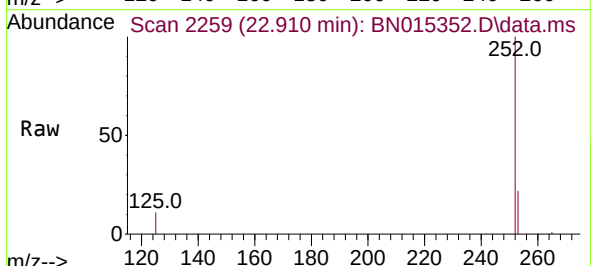


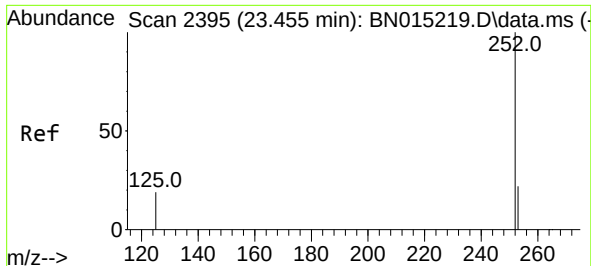
Tgt Ion:252 Resp: 83969
Ion Ratio Lower Upper
252 100
253 23.5 18.5 27.7
125 23.7 5.8 8.6#



#38
Benzo(k)fluoranthene
Concen: 0.47 ng
RT: 22.910 min Scan# 2259
Delta R.T. -0.011 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

Tgt Ion:252 Resp: 87351
Ion Ratio Lower Upper
252 100
253 22.2 19.1 28.7
125 11.1 5.4 8.0#





#39

Benzo(a)pyrene

Concen: 0.41 ng

RT: 23.440 min Scan# 2414

Delta R.T. -0.015 min

Lab File: BN015352.D

Acq: 07 Jul 2021 00:39

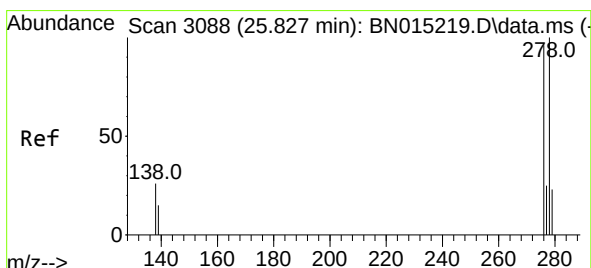
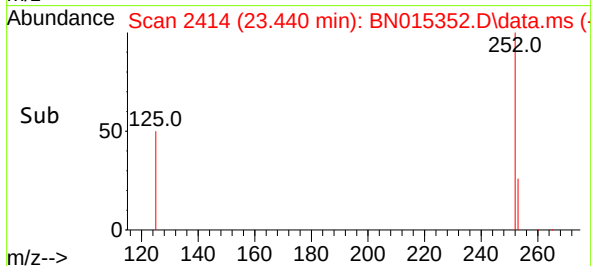
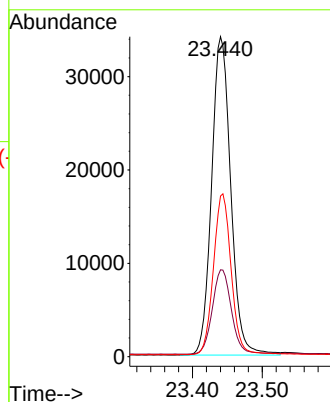
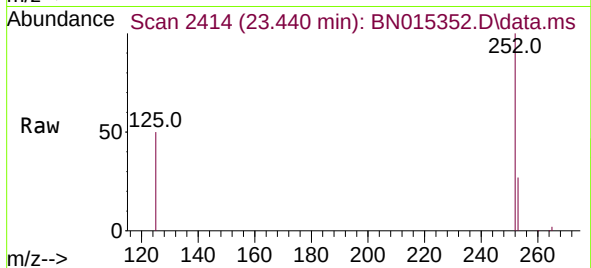
Tgt Ion:252 Resp: 65118

Ion Ratio Lower Upper

252 100

253 27.2 19.4 29.2

125 50.2 7.4 11.2#



#40

Dibenzo(a,h)anthracene

Concen: 0.28 ng

RT: 25.809 min Scan# 3106

Delta R.T. -0.018 min

Lab File: BN015352.D

Acq: 07 Jul 2021 00:39

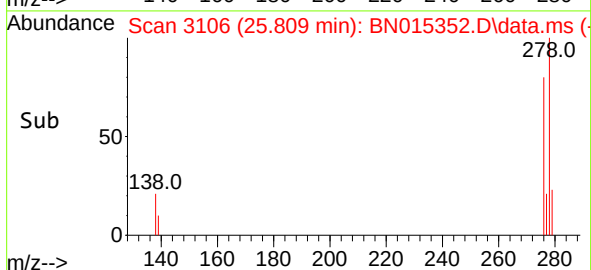
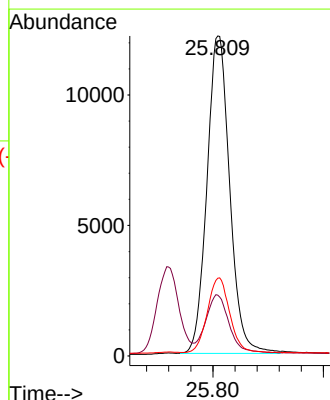
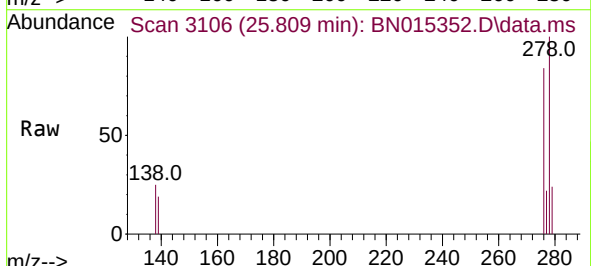
Tgt Ion:278 Resp: 34822

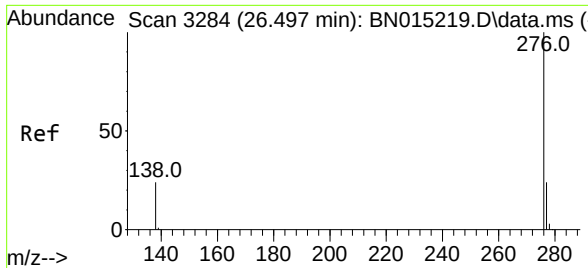
Ion Ratio Lower Upper

278 100

139 19.0 9.0 13.4#

279 24.3 21.0 31.4





#41
Benzo(g,h,i)perylene
Concen: 0.19 ng
RT: 26.483 min Scan# 3303
Delta R.T. -0.015 min
Lab File: BN015352.D
Acq: 07 Jul 2021 00:39

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 276 Resp: 26275
Ion Ratio Lower Upper
276 100
277 24.2 19.7 29.5
138 24.8 9.8 14.6#

