

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072921\
 Data File : BN015718.D
 Acq On : 29 Jul 2021 21:29
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN072921

Quant Time: Jul 30 02:36:27 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN072921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 30 02:33:42 2021
 Response via : Initial Calibration

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

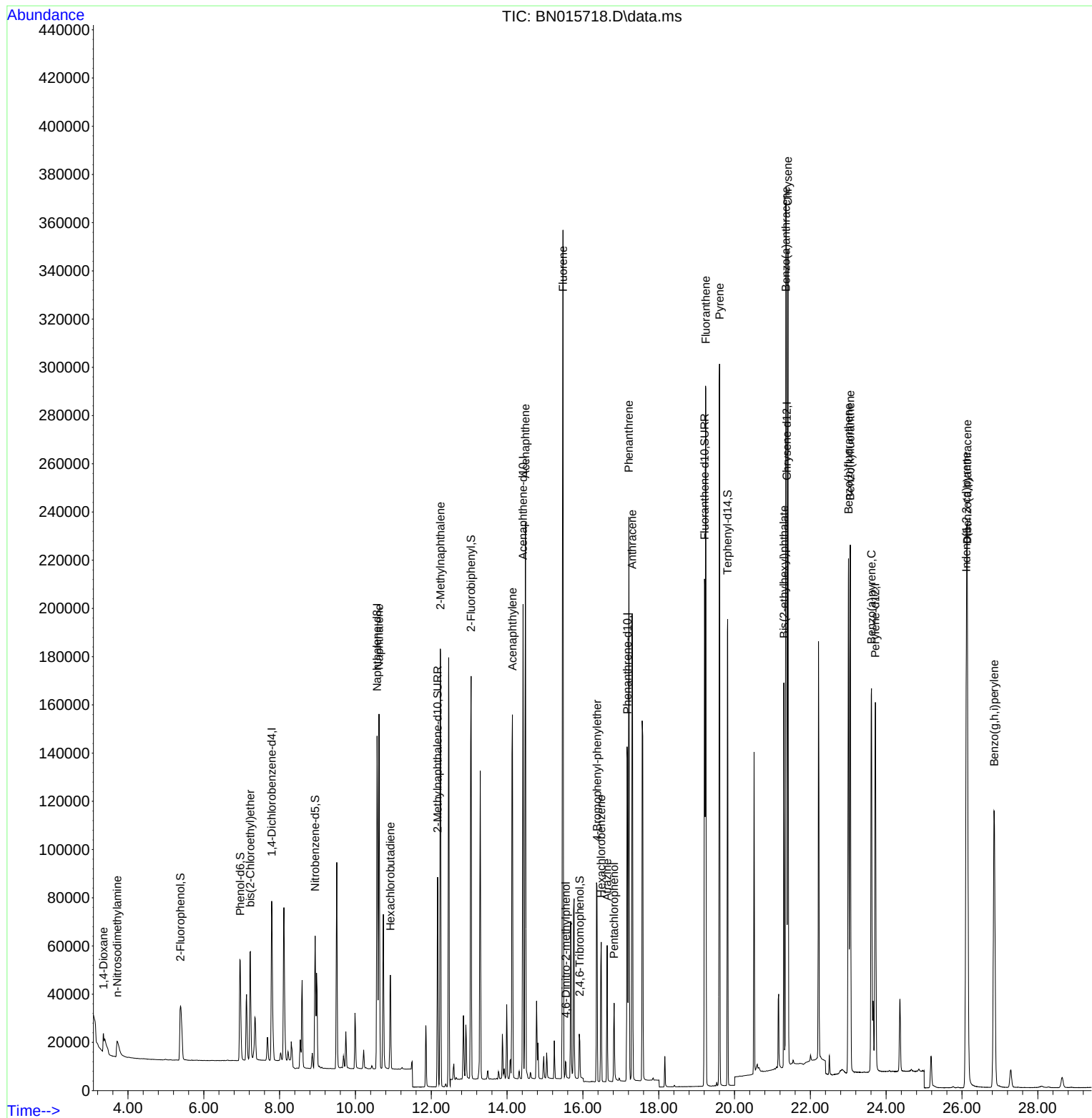
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.790	152	41980	0.400	ng	0.00
7) Naphthalene-d8	10.571	136	186275	0.400	ng	0.00
13) Acenaphthene-d10	14.421	164	108166	0.400	ng	0.00
19) Phenanthrene-d10	17.176	188	214469	0.400	ng	0.00
29) Chrysene-d12	21.376	240	210233	0.400	ng	# 0.00
35) Perylene-d12	23.714	264	212073	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.383	112	44081	0.390	ng	0.00
5) Phenol-d6	6.960	99	54982	0.385	ng	0.00
8) Nitrobenzene-d5	8.936	82	46129	0.370	ng	0.00
11) 2-Methylnaphthalene-d10	12.167	152	115652	0.395	ng	0.00
14) 2,4,6-Tribromophenol	15.918	330	15734	0.359	ng	0.00
15) 2-Fluorobiphenyl	13.051	172	156306	0.379	ng	0.00
27) Fluoranthene-d10	19.212	212	237331	0.391	ng	0.00
31) Terphenyl-d14	19.817	244	194728	0.364	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.355	88	6306	0.430	ng	# 100
3) n-Nitrosodimethylamine	3.714	42	10552	0.366	ng	# 1
6) bis(2-Chloroethyl)ether	7.227	93	44743	0.399	ng	99
9) Naphthalene	10.622	128	188342	0.390	ng	100
10) Hexachlorobutadiene	10.926	225	36811	0.393	ng	# 100
12) 2-Methylnaphthalene	12.243	142	128832	0.393	ng	99
16) Acenaphthylene	14.142	152	185100	0.377	ng	100
17) Acenaphthene	14.484	154	117595	0.384	ng	99
18) Fluorene	15.474	166	147615	0.384	ng	100
20) 4,6-Dinitro-2-methylph...	15.550	198	6150	0.438	ng	95
21) 4-Bromophenyl-phenylether	16.372	248	48427	0.380	ng	98
22) Hexachlorobenzene	16.482	284	48832	0.393	ng	99
23) Atrazine	16.640	200	41118	0.358	ng	99
24) Pentachlorophenol	16.823	266	16710	0.367	ng	99
25) Phenanthrene	17.212	178	229864	0.389	ng	100
26) Anthracene	17.297	178	214464	0.375	ng	100
28) Fluoranthene	19.241	202	263266	0.389	ng	100
30) Pyrene	19.604	202	269428	0.375	ng	100
32) Benzo(a)anthracene	21.355	228	268314	0.376	ng	99
33) Chrysene	21.408	228	253736	0.374	ng	99
34) Bis(2-ethylhexyl)phtha...	21.302	149	134098	0.328	ng	99
36) Indeno(1,2,3-cd)pyrene	26.116	276	299278	0.387	ng	99
37) Benzo(b)fluoranthene	23.005	252	274036	0.381	ng	99
38) Benzo(k)fluoranthene	23.053	252	274756	0.388	ng	98
39) Benzo(a)pyrene	23.611	252	241147	0.372	ng	99
40) Dibenzo(a,h)anthracene	26.140	278	255460	0.392	ng	100
41) Benzo(g,h,i)perylene	26.849	276	251168	0.382	ng	99

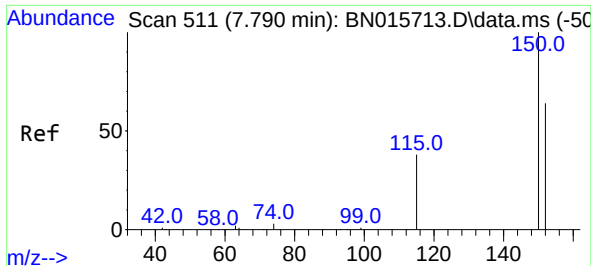
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072921\
Data File : BN015718.D
Acq On : 29 Jul 2021 21:29
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
ICVBN072921

Quant Time: Jul 30 02:36:27 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN072921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 30 02:33:42 2021
Response via : Initial Calibration

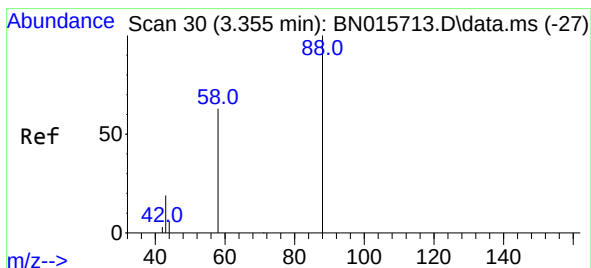
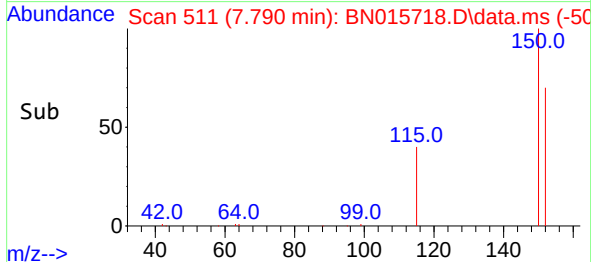
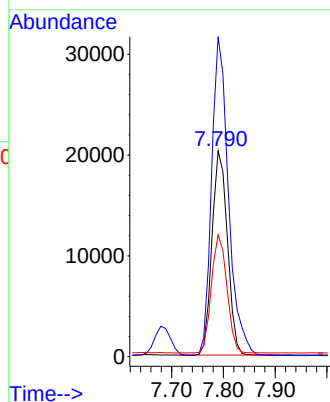
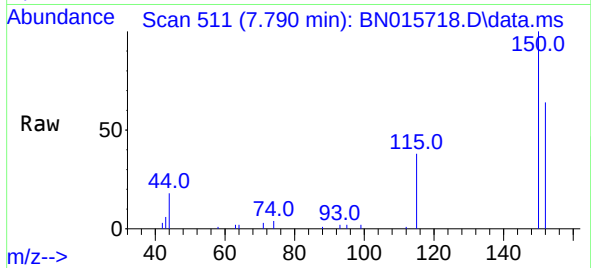




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.790 min Scan# 511
 Delta R.T. -0.000 min
 Lab File: BN015718.D
 Acq: 29 Jul 2021 21:29

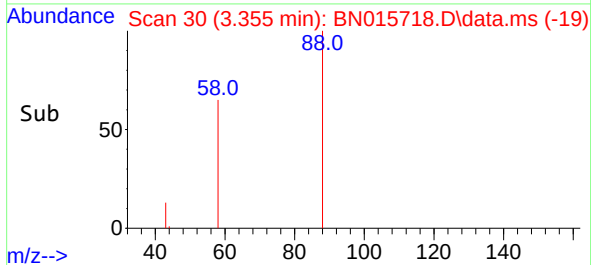
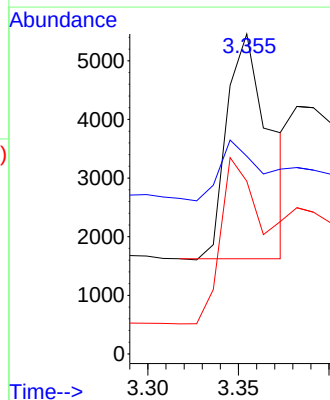
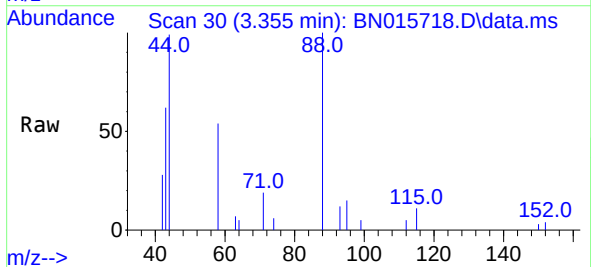
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN072921

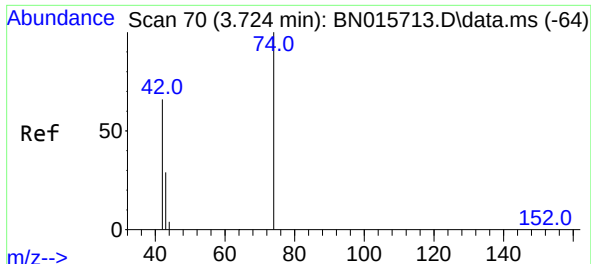
Tgt Ion:152 Resp: 41980
 Ion Ratio Lower Upper
 152 100
 150 155.4 124.8 187.2
 115 59.1 49.3 73.9



#2
 1,4-Dioxane
 Concen: 0.430 ng
 RT: 3.355 min Scan# 30
 Delta R.T. -0.000 min
 Lab File: BN015718.D
 Acq: 29 Jul 2021 21:29

Tgt Ion: 88 Resp: 6306
 Ion Ratio Lower Upper
 88 100
 43 26.9 0.0 0.0#
 58 80.0 0.0 0.0#

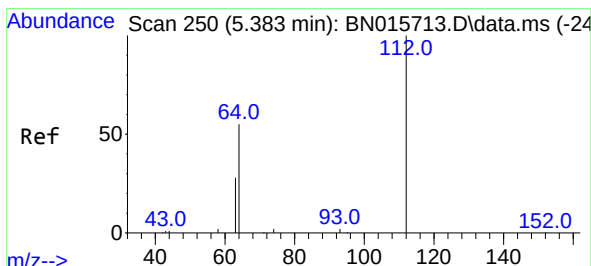
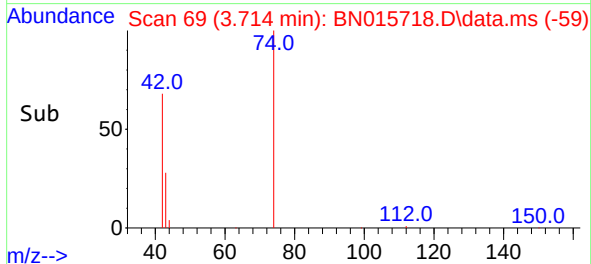
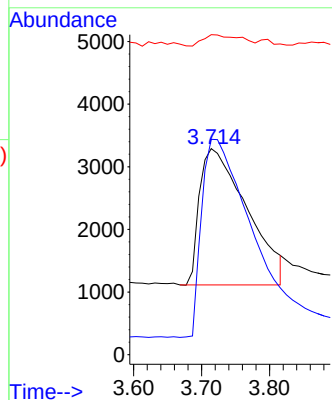
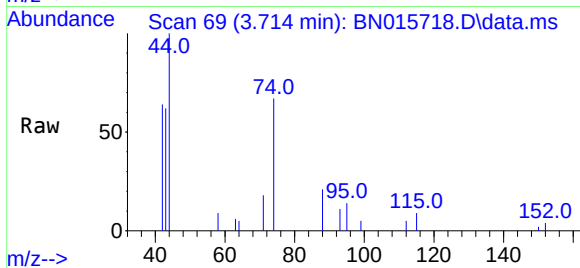




#3
n-Nitrosodimethylamine
Concen: 0.366 ng
RT: 3.714 min Scan# 69
Delta R.T. -0.010 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

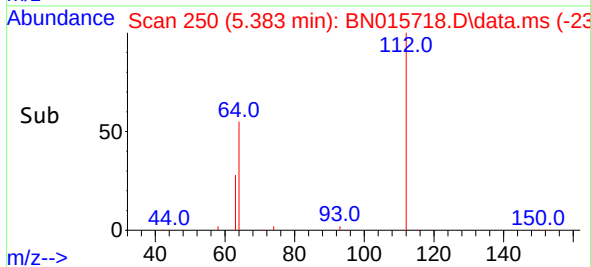
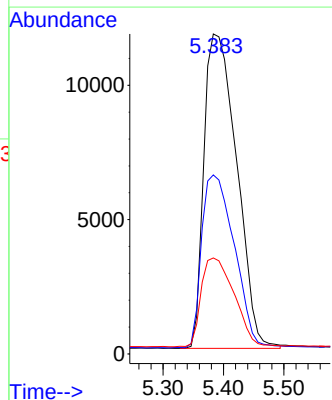
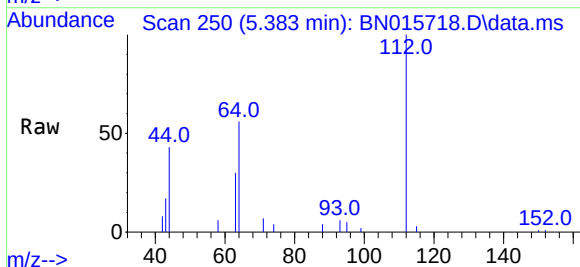
Instrument :
BNA_N
ClientSampleId :
ICVBN072921

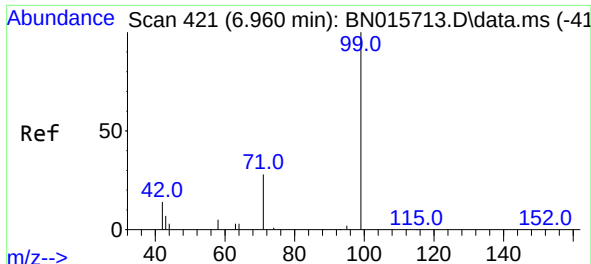
Tgt Ion: 42 Resp: 10552
Ion Ratio Lower Upper
42 100
74 148.5 34.8 52.2#
44 6.6 2.6 4.0#



#4
2-Fluorophenol
Concen: 0.390 ng
RT: 5.383 min Scan# 250
Delta R.T. -0.000 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

Tgt Ion: 112 Resp: 44081
Ion Ratio Lower Upper
112 100
64 54.9 44.6 67.0
63 28.5 23.1 34.7



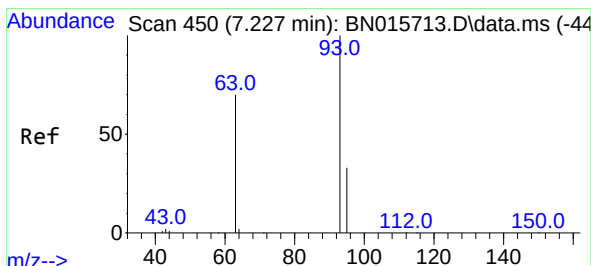
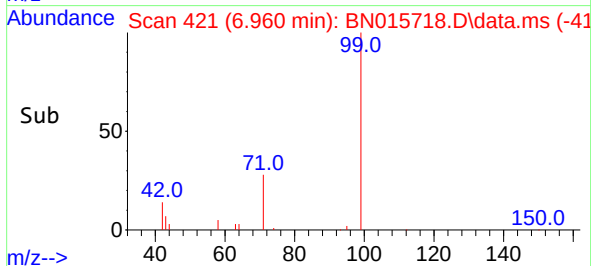
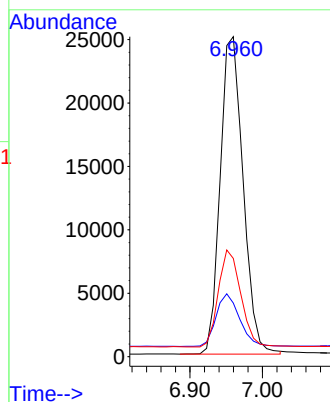
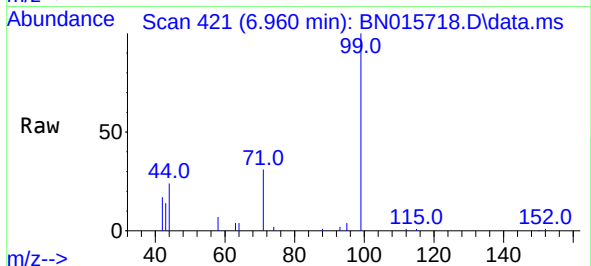


#5
Phenol-d6
Concen: 0.385 ng
RT: 6.960 min Scan# 421
Delta R.T. -0.000 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

Instrument :
BNA_N
ClientSampleId :
ICVBN072921

Tgt Ion: 99 Resp: 54982

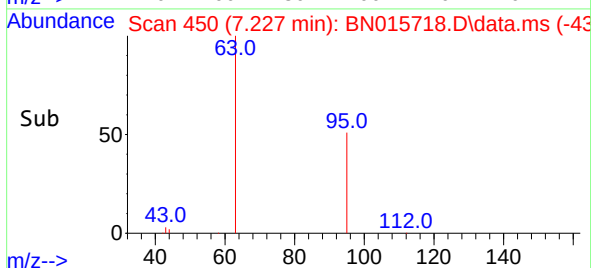
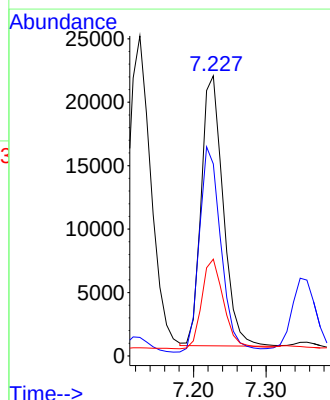
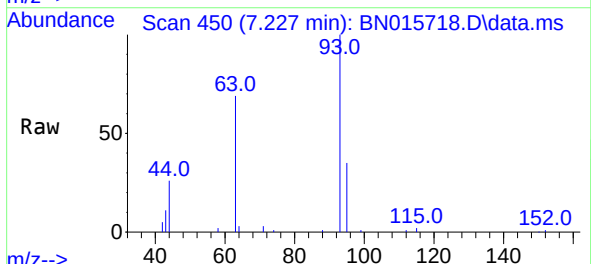
Ion	Ratio	Lower	Upper
99	100		
42	17.0	13.8	20.6
71	30.0	24.4	36.6

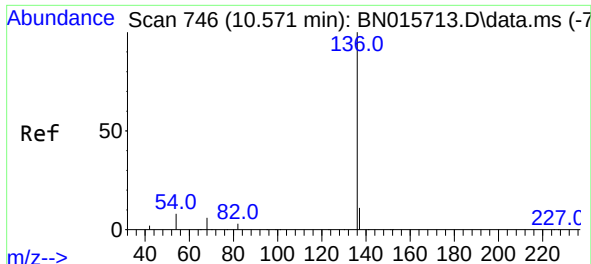


#6
bis(2-Chloroethyl)ether
Concen: 0.399 ng
RT: 7.227 min Scan# 450
Delta R.T. -0.000 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

Tgt Ion: 93 Resp: 44743

Ion	Ratio	Lower	Upper
93	100		
63	75.4	61.4	92.2
95	33.4	27.0	40.4

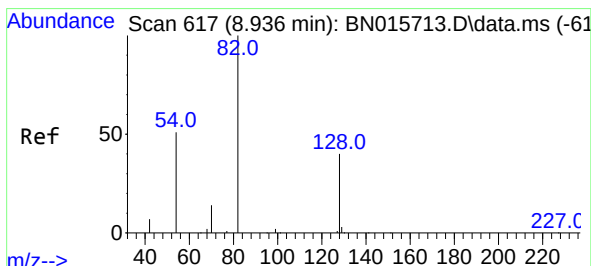
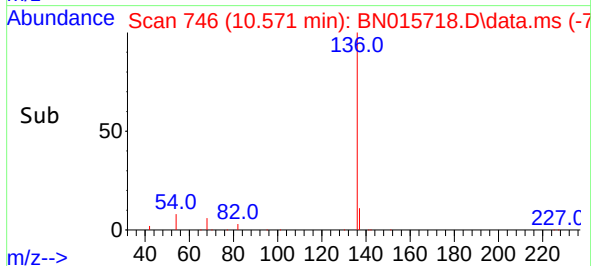
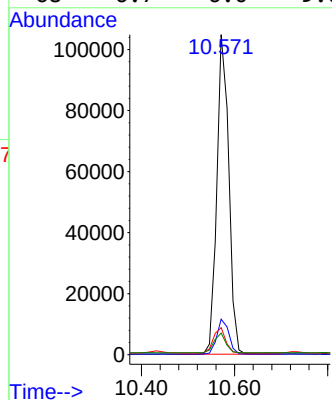
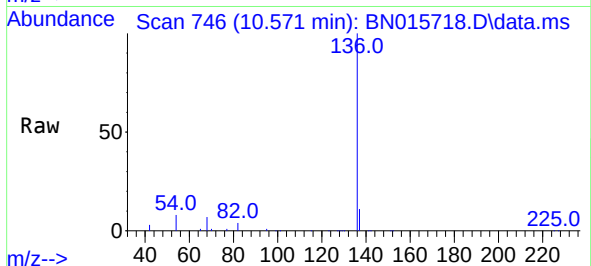




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.571 min Scan# 746
Delta R.T. -0.000 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

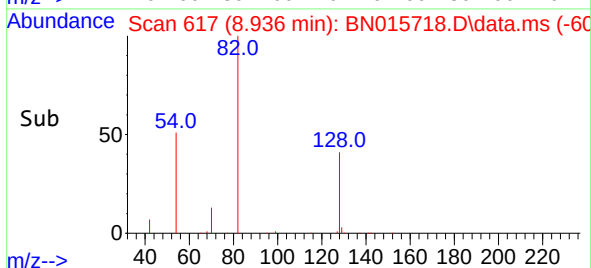
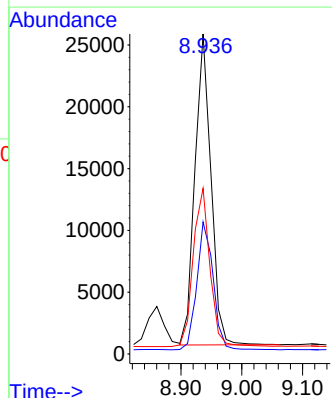
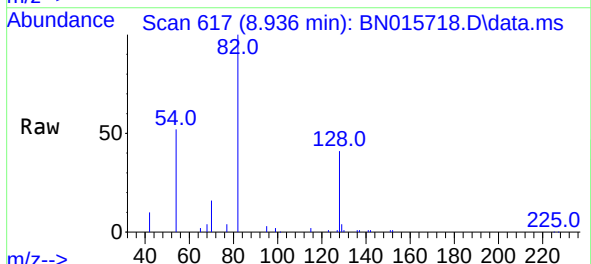
Instrument :
BNA_N
ClientSampleId :
ICVBN072921

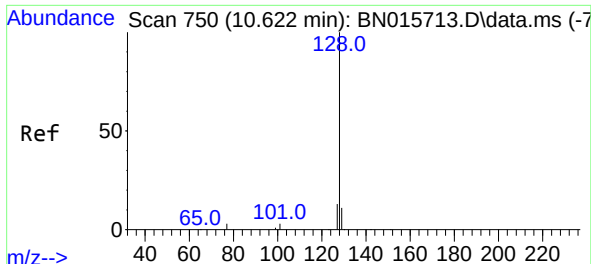
Tgt Ion:	136	Resp:	186275
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.4
54	8.5	7.4	11.2
68	6.7	6.0	9.0



#8
Nitrobenzene-d5
Concen: 0.370 ng
RT: 8.936 min Scan# 617
Delta R.T. -0.000 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

Tgt Ion:	82	Resp:	46129
Ion	Ratio	Lower	Upper
82	100		
128	41.3	31.8	47.8
54	51.8	42.1	63.1

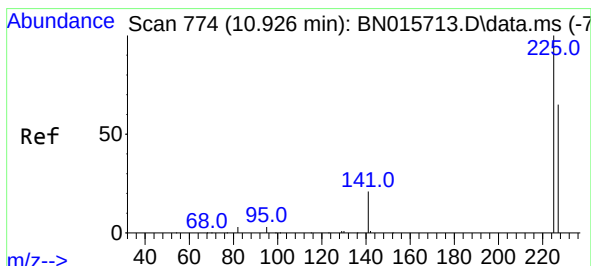
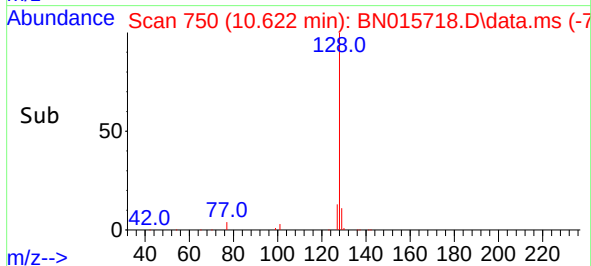
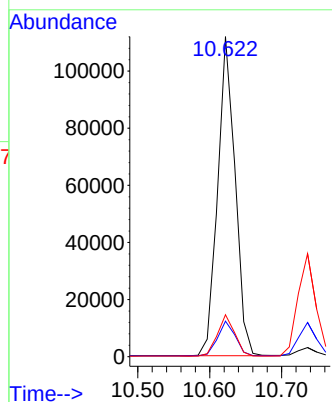
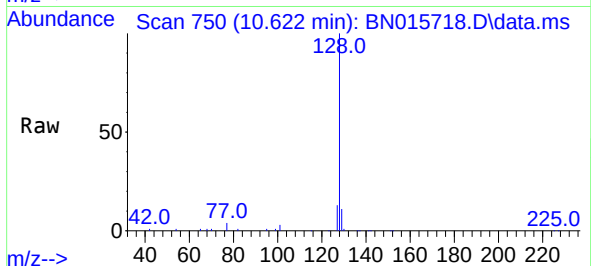




#9
Naphthalene
Concen: 0.390 ng
RT: 10.622 min Scan# 750
Delta R.T. -0.000 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

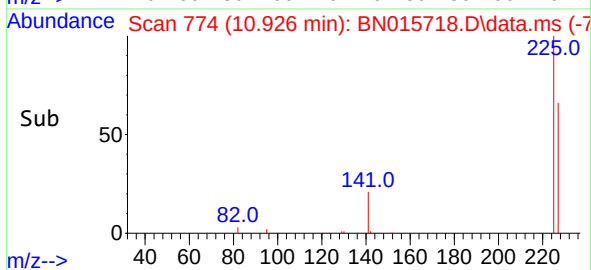
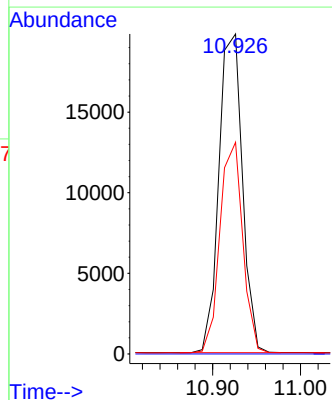
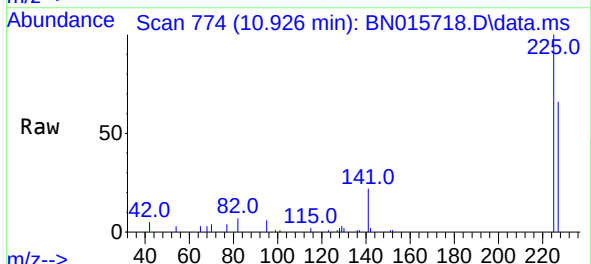
Instrument :
BNA_N
ClientSampleId :
ICVBN072921

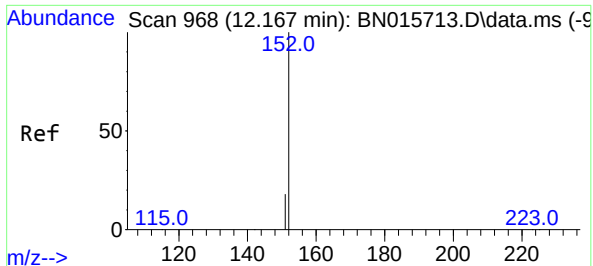
Tgt Ion:128 Resp: 188342
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.1 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.393 ng
RT: 10.926 min Scan# 774
Delta R.T. -0.000 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

Tgt Ion:225 Resp: 36811
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.0 76.4

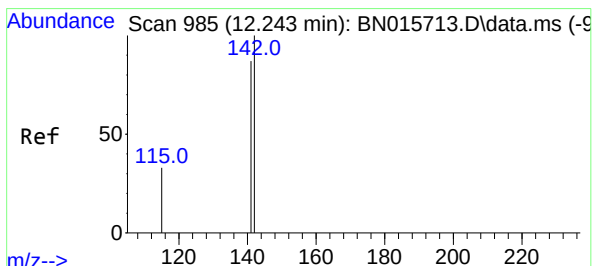
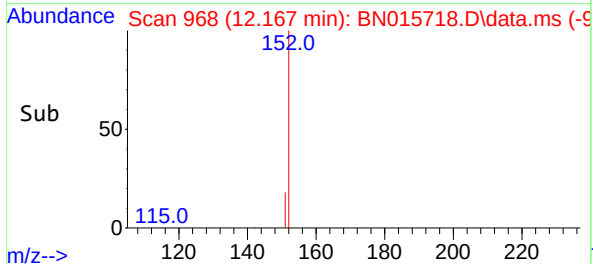
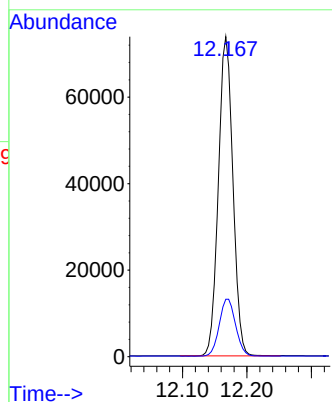
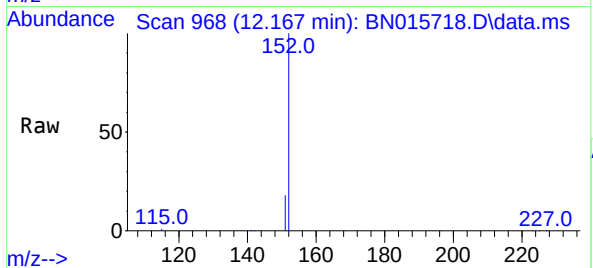




#11
2-Methylnaphthalene-d10
Concen: 0.395 ng
RT: 12.167 min Scan# 968
Delta R.T. -0.000 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

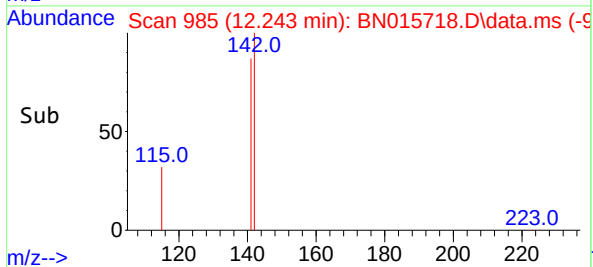
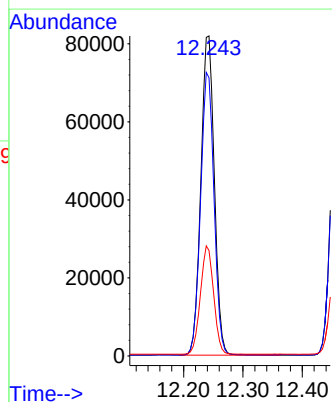
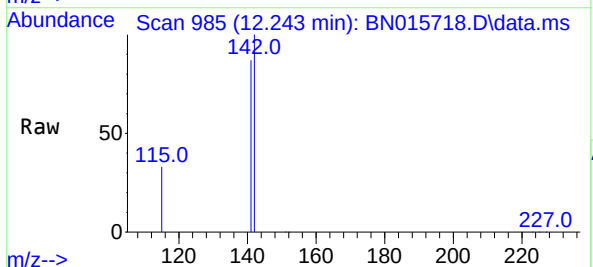
Instrument :
BNA_N
ClientSampleId :
ICVBN072921

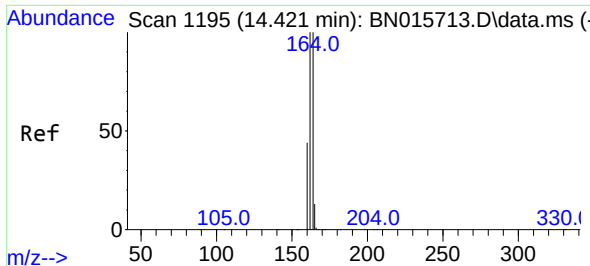
Tgt Ion:152 Resp: 115652
Ion Ratio Lower Upper
152 100
151 20.1 16.0 24.0



#12
2-Methylnaphthalene
Concen: 0.393 ng
RT: 12.243 min Scan# 985
Delta R.T. -0.000 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

Tgt Ion:142 Resp: 128832
Ion Ratio Lower Upper
142 100
141 87.0 69.9 104.9
115 32.9 26.8 40.2

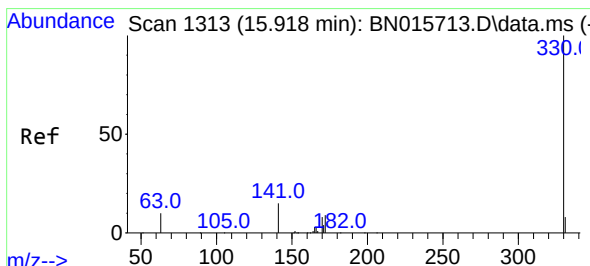
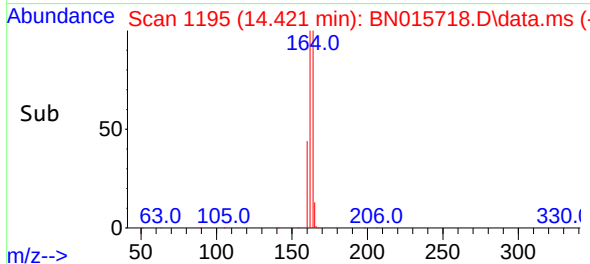
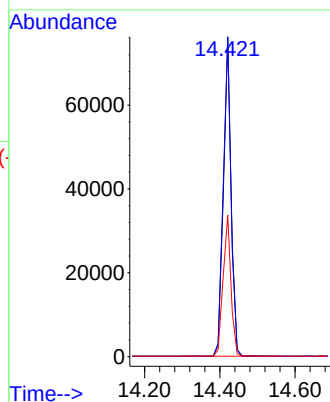
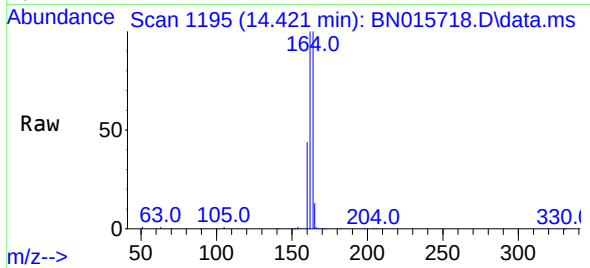




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.421 min Scan# 1195
Delta R.T. -0.000 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

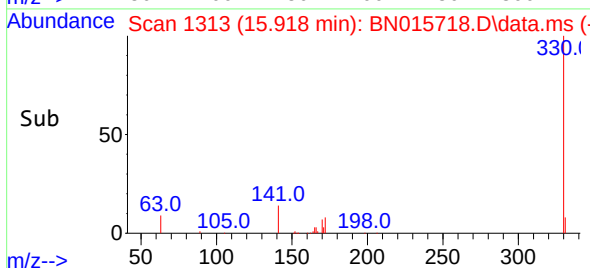
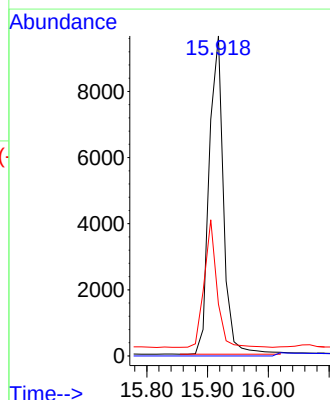
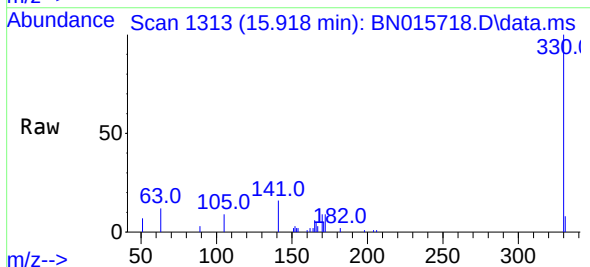
Instrument :
BNA_N
ClientSampleId :
ICVBN072921

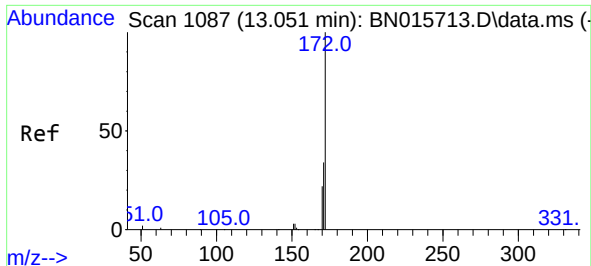
Tgt Ion:164 Resp: 108166
Ion Ratio Lower Upper
164 100
162 100.3 80.1 120.1
160 44.4 35.2 52.8



#14
2,4,6-Tribromophenol
Concen: 0.359 ng
RT: 15.918 min Scan# 1313
Delta R.T. -0.000 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

Tgt Ion:330 Resp: 15734
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.7 29.1 43.7

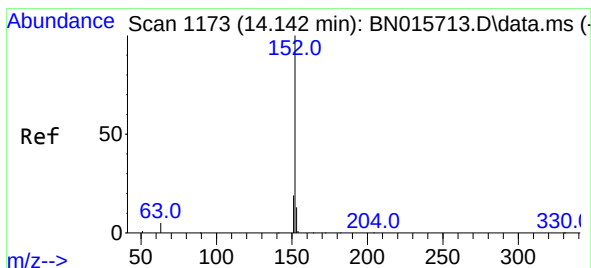
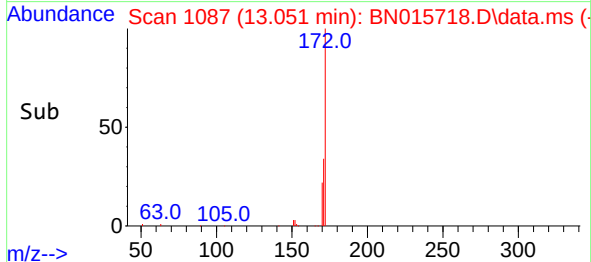
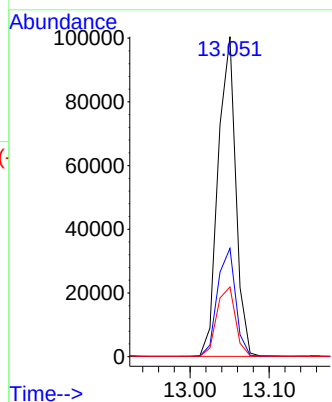
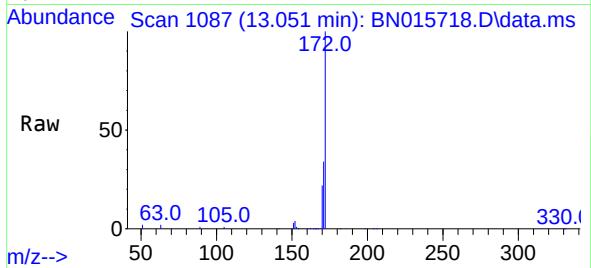




#15
2-Fluorobiphenyl
Concen: 0.379 ng
RT: 13.051 min Scan# 1087
Delta R.T. -0.000 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

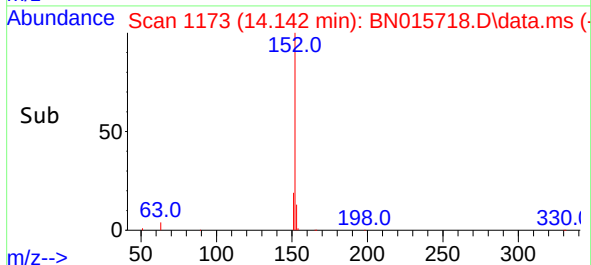
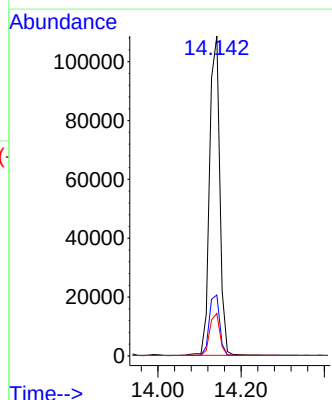
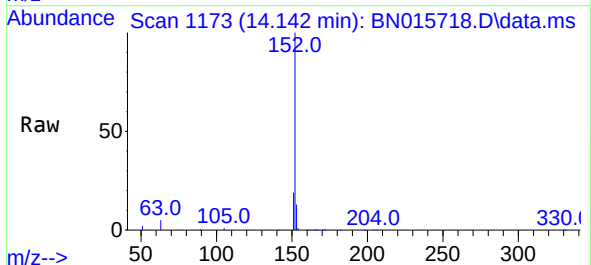
Instrument :
BNA_N
ClientSampleId :
ICVBN072921

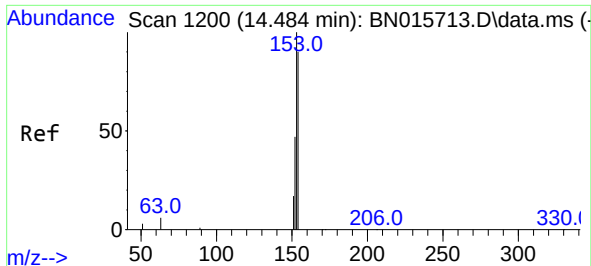
Tgt Ion:172	Resp: 156306
Ion Ratio	Lower Upper
172 100	
171 33.8	27.0 40.4
170 21.8	17.6 26.4



#16
Acenaphthylene
Concen: 0.377 ng
RT: 14.142 min Scan# 1173
Delta R.T. -0.000 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

Tgt Ion:152	Resp: 185100
Ion Ratio	Lower Upper
152 100	
151 19.4	15.7 23.5
153 13.0	10.4 15.6

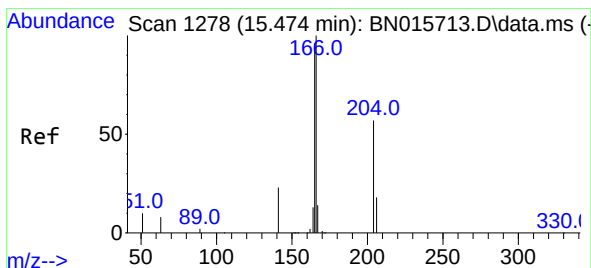
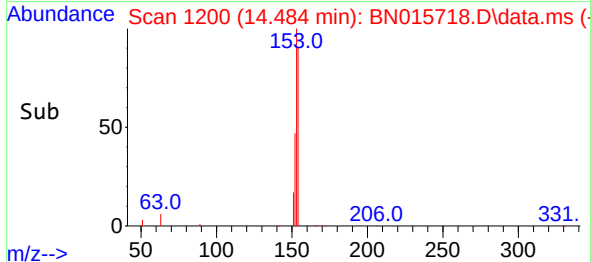
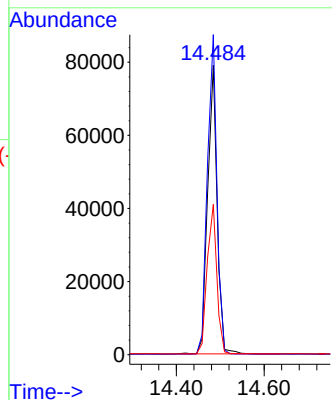
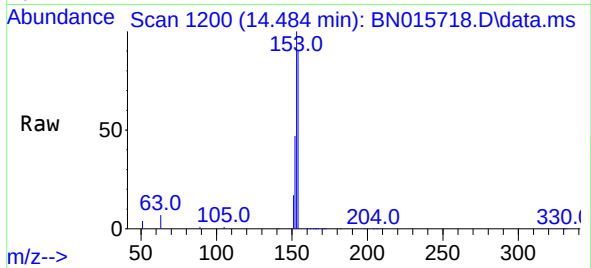




#17
Acenaphthene
Concen: 0.384 ng
RT: 14.484 min Scan# 1200
Delta R.T. -0.000 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

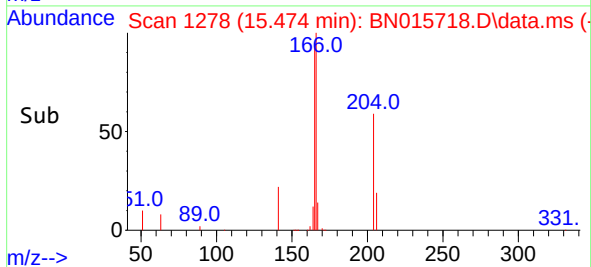
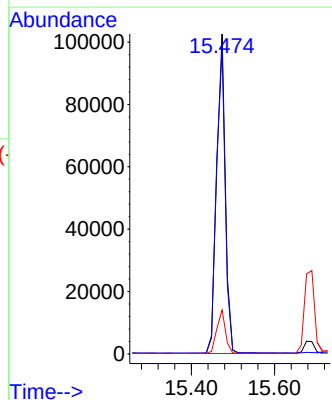
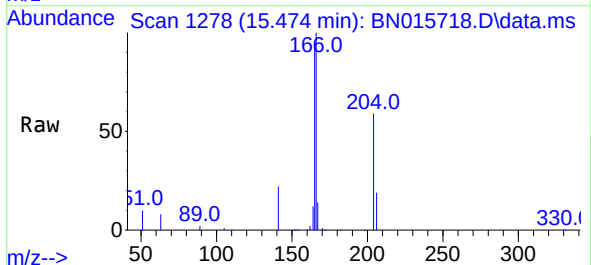
Instrument :
BNA_N
ClientSampleId :
ICVBN072921

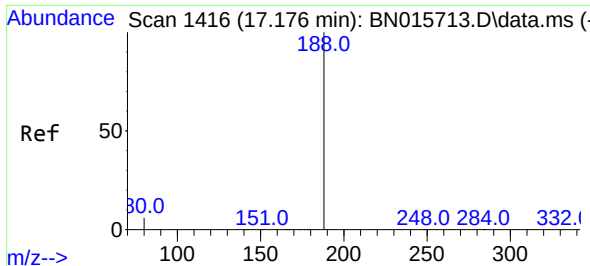
Tgt Ion:154 Resp: 117595
Ion Ratio Lower Upper
154 100
153 111.1 89.6 134.4
152 53.0 42.6 63.8



#18
Fluorene
Concen: 0.384 ng
RT: 15.474 min Scan# 1278
Delta R.T. -0.000 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

Tgt Ion:166 Resp: 147615
Ion Ratio Lower Upper
166 100
165 97.5 78.0 117.0
167 13.5 10.8 16.2



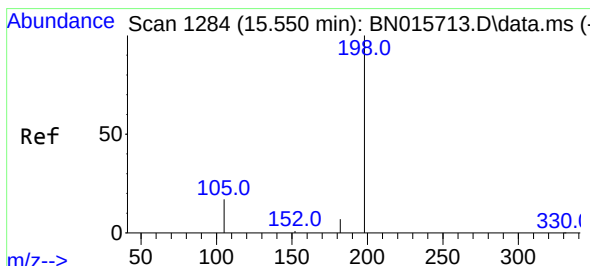
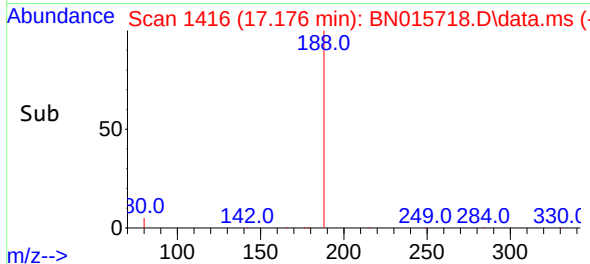
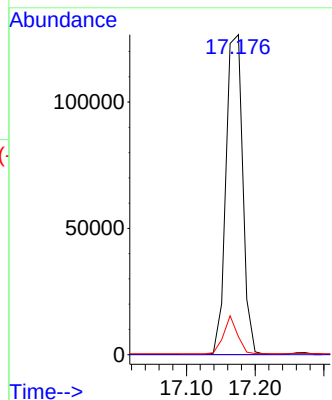
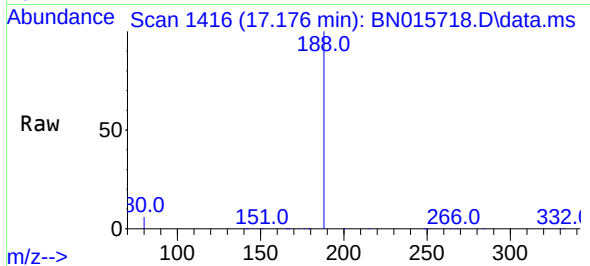


#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.176 min Scan# 1416
Delta R.T. -0.000 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

Instrument :
BNA_N
ClientSampleId :
ICVBN072921

Tgt Ion:188 Resp: 214469

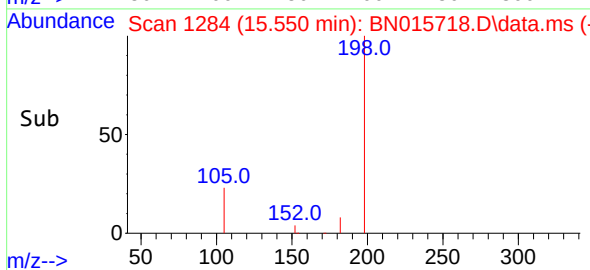
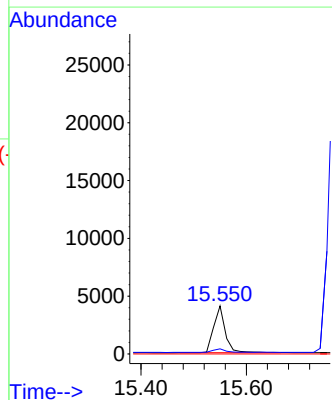
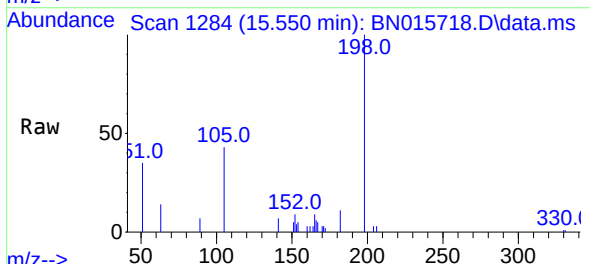
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	5.6	5.0	7.4

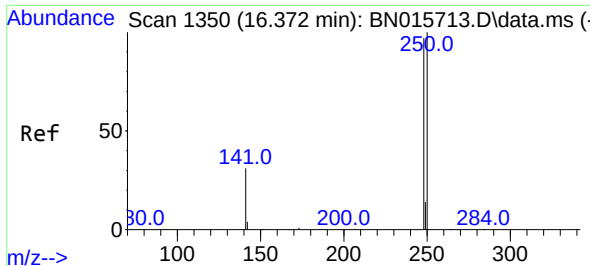


#20
4,6-Dinitro-2-methylphenol
Concen: 0.438 ng
RT: 15.550 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

Tgt Ion:198 Resp: 6150

Ion	Ratio	Lower	Upper
198	100		
182	10.6	10.1	15.1
77	0.0	0.0	0.0

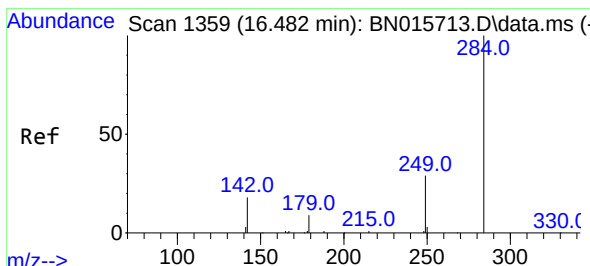
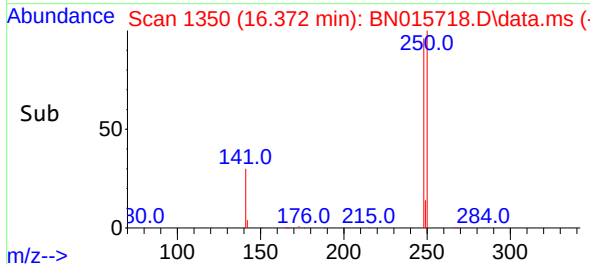
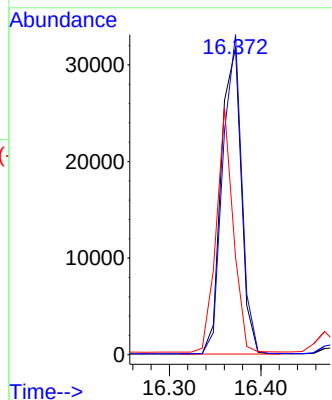
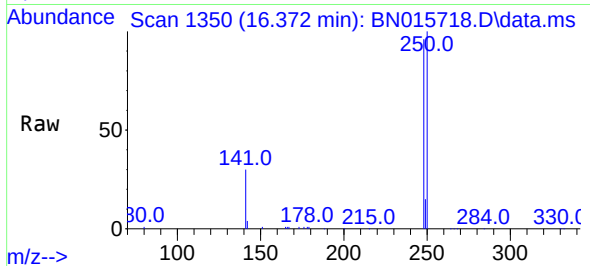




#21
4-Bromophenyl-phenylether
Concen: 0.380 ng
RT: 16.372 min Scan# 1350
Delta R.T. -0.000 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

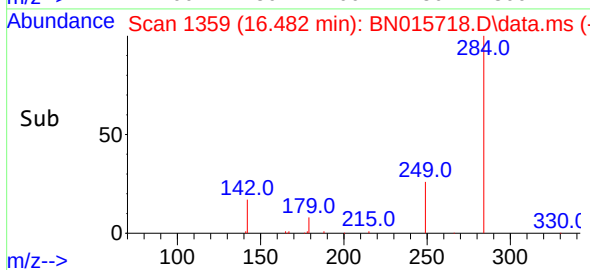
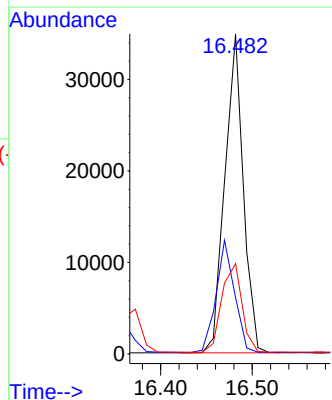
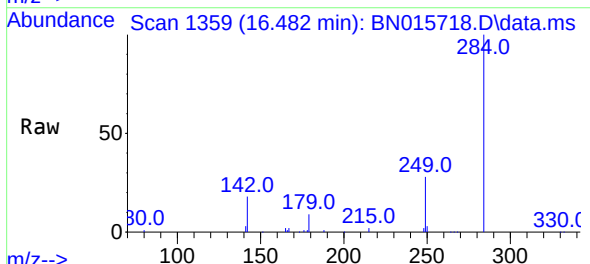
Instrument :
BNA_N
ClientSampleId :
ICVBN072921

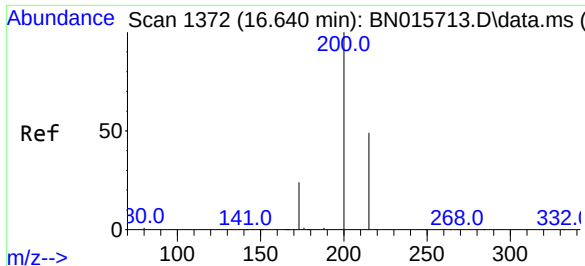
Tgt Ion:	248	Resp:	48427
Ion	Ratio	Lower	Upper
248	100		
250	104.3	82.2	123.4
141	31.8	26.9	40.3



#22
Hexachlorobenzene
Concen: 0.393 ng
RT: 16.482 min Scan# 1359
Delta R.T. -0.000 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

Tgt Ion:	284	Resp:	48832
Ion	Ratio	Lower	Upper
284	100		
142	34.9	28.6	43.0
249	30.6	24.9	37.3

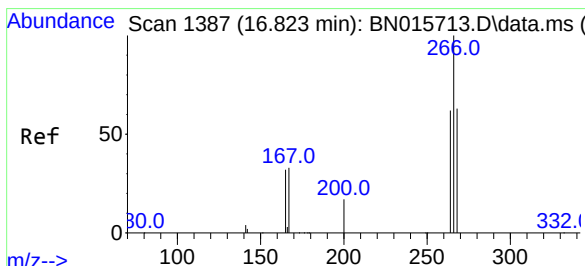
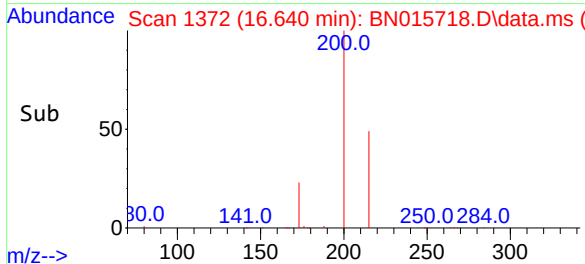
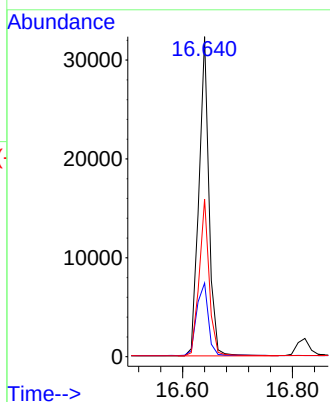
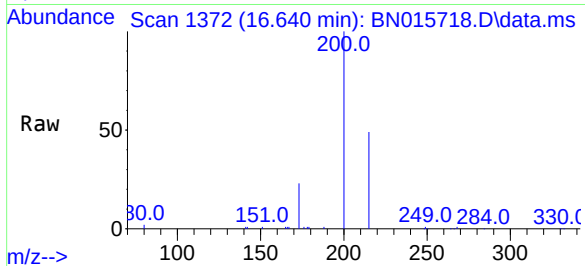




#23
Atrazine
Concen: 0.358 ng
RT: 16.640 min Scan# 1372
Delta R.T. -0.000 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

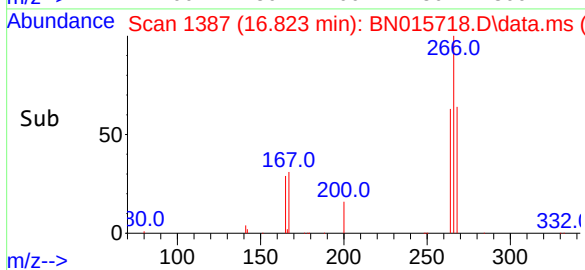
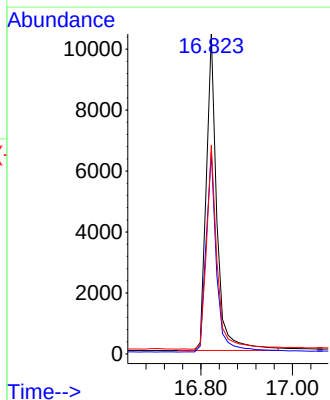
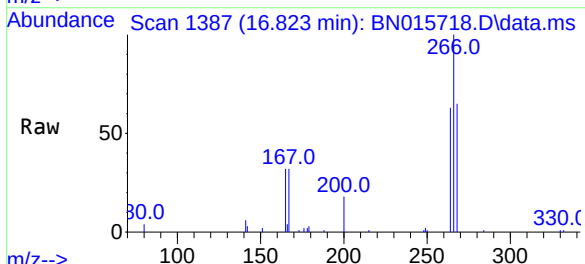
Instrument :
BNA_N
ClientSampleId :
ICVBN072921

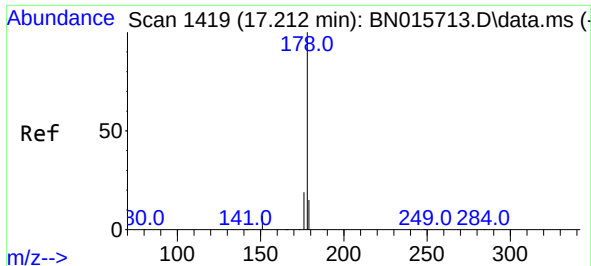
Tgt Ion:200 Resp: 41118
Ion Ratio Lower Upper
200 100
173 23.0 19.6 29.4
215 49.2 39.1 58.7



#24
Pentachlorophenol
Concen: 0.367 ng
RT: 16.823 min Scan# 1387
Delta R.T. -0.000 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

Tgt Ion:266 Resp: 16710
Ion Ratio Lower Upper
266 100
264 63.2 50.1 75.1
268 64.1 51.4 77.2



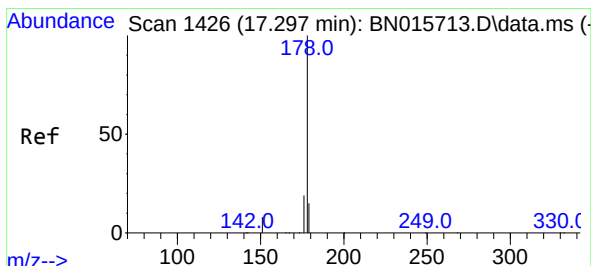
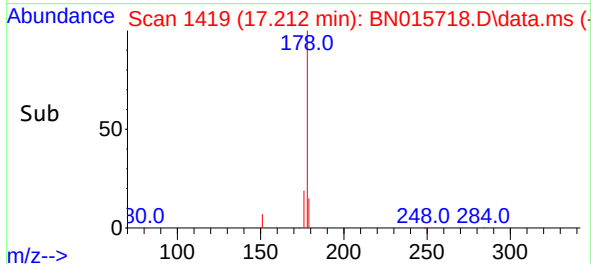
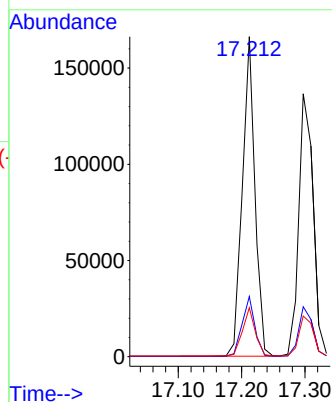
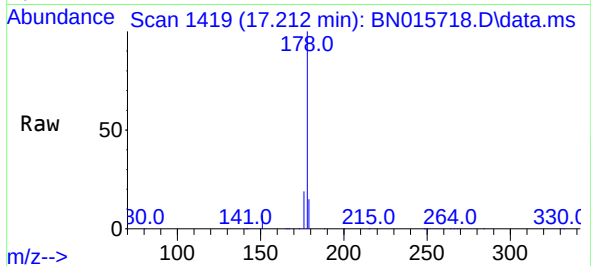


#25
Phenanthrene
Concen: 0.389 ng
RT: 17.212 min Scan# 1419
Delta R.T. -0.000 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

Instrument :
BNA_N
ClientSampleId :
ICVBN072921

Tgt Ion:178 Resp: 229864

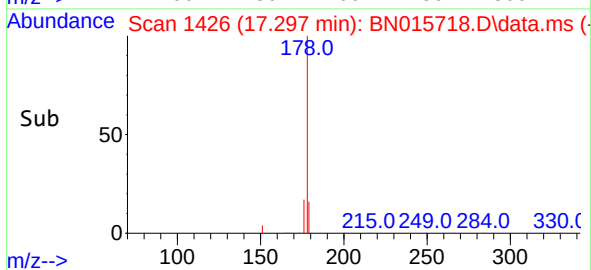
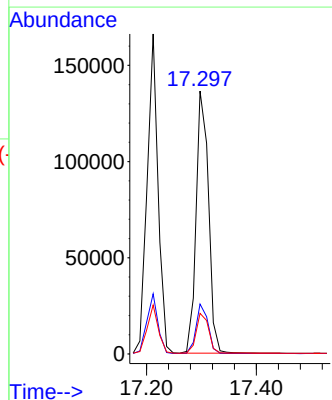
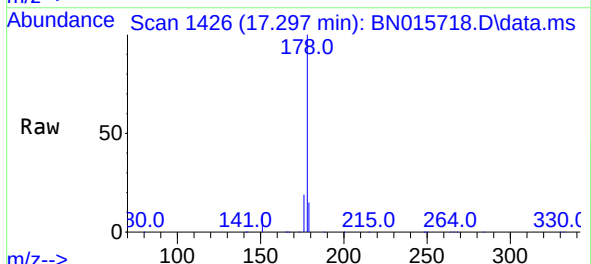
Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.2	22.8
179	15.4	12.3	18.5

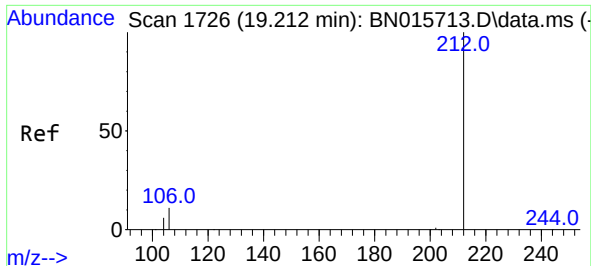


#26
Anthracene
Concen: 0.375 ng
RT: 17.297 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

Tgt Ion:178 Resp: 214464

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.6	22.0
179	15.4	12.2	18.4

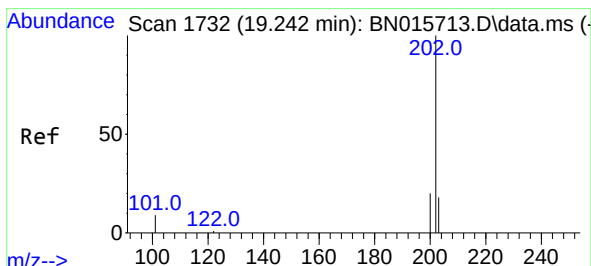
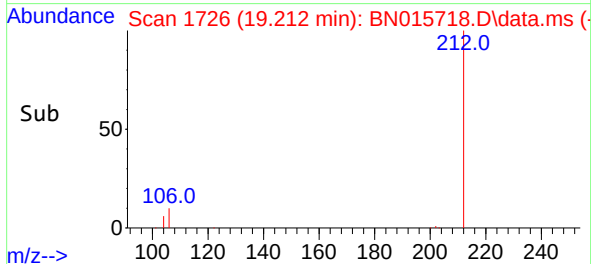
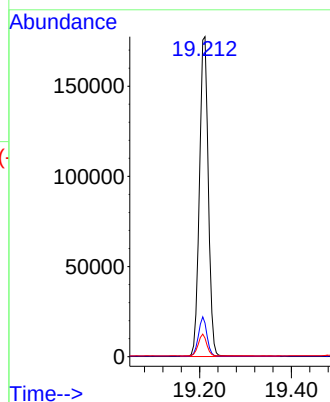
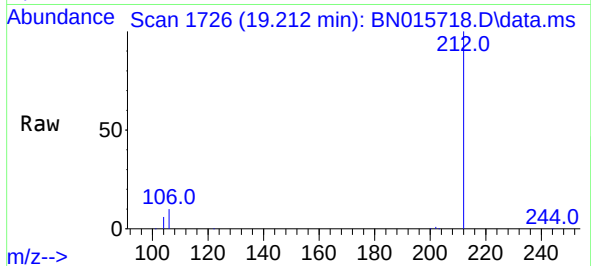




#27
Fluoranthene-d10
Concen: 0.391 ng
RT: 19.212 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

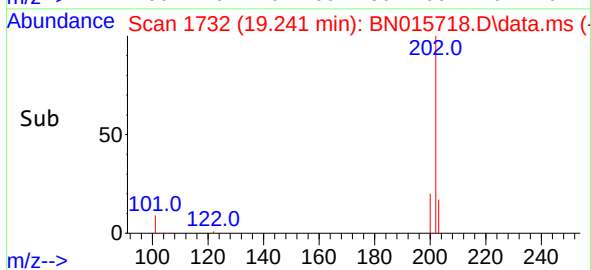
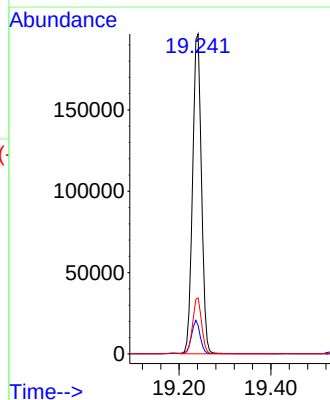
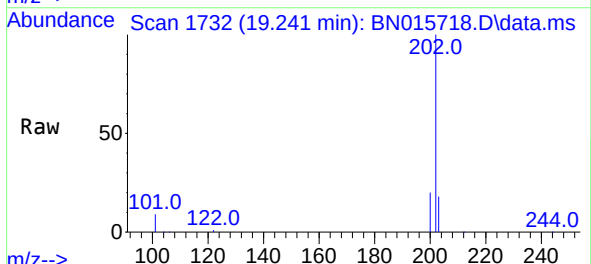
Instrument :
BNA_N
ClientSampleId :
ICVBN072921

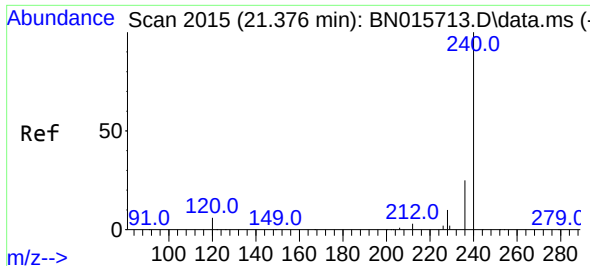
Tgt Ion:212 Resp: 237331
Ion Ratio Lower Upper
212 100
106 11.7 9.6 14.4
104 6.5 5.4 8.0



#28
Fluoranthene
Concen: 0.389 ng
RT: 19.241 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

Tgt Ion:202 Resp: 263266
Ion Ratio Lower Upper
202 100
101 10.2 8.3 12.5
203 17.4 13.9 20.9

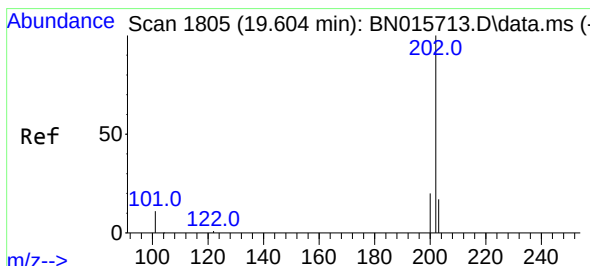
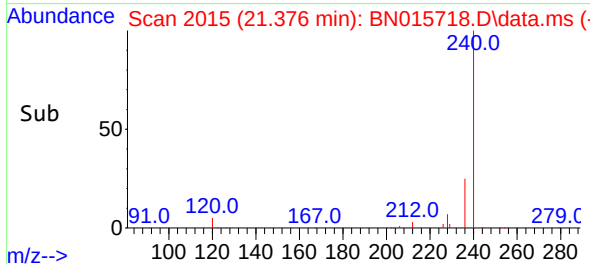
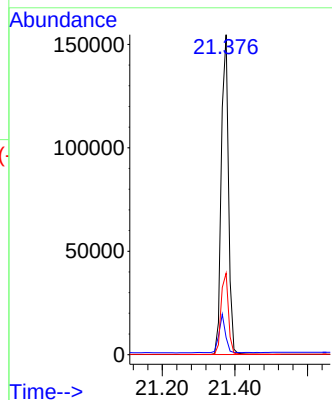
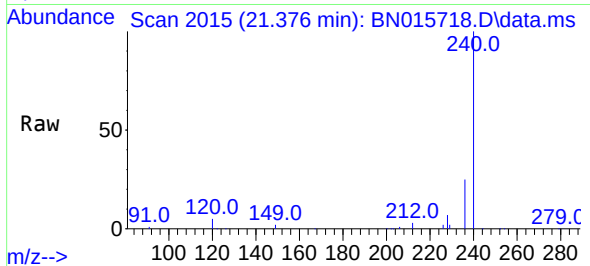




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.376 min Scan# 2015
Delta R.T. -0.000 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

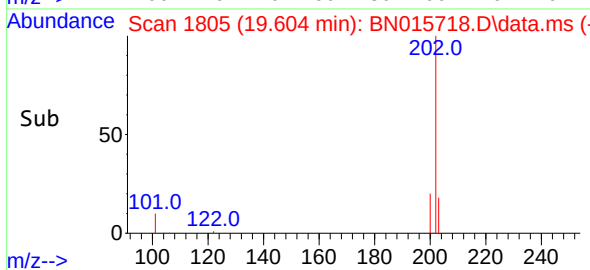
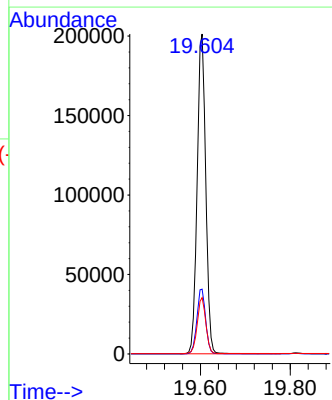
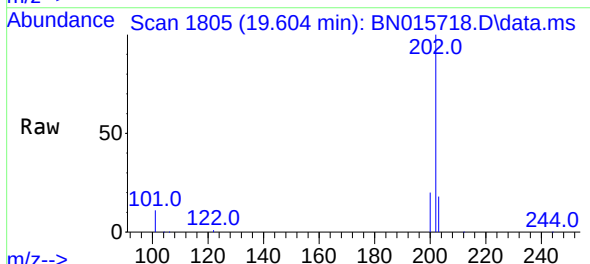
Instrument :
BNA_N
ClientSampleId :
ICVBN072921

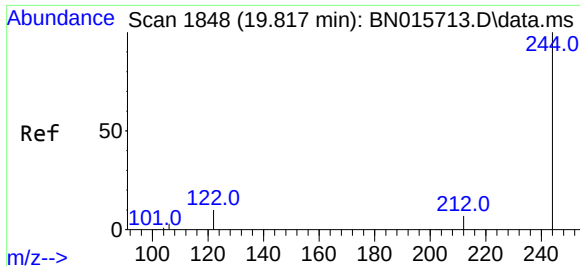
Tgt Ion:240 Resp: 210233
Ion Ratio Lower Upper
240 100
120 5.4 5.4 8.0#
236 25.4 20.3 30.5



#30
Pyrene
Concen: 0.375 ng
RT: 19.604 min Scan# 1805
Delta R.T. -0.000 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

Tgt Ion:202 Resp: 269428
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.5 14.1 21.1

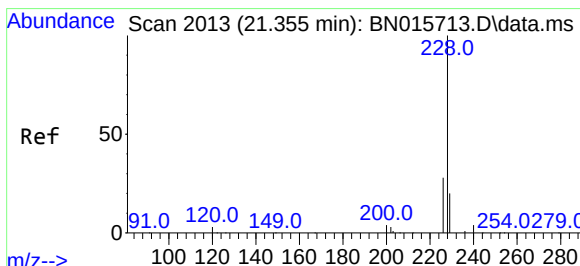
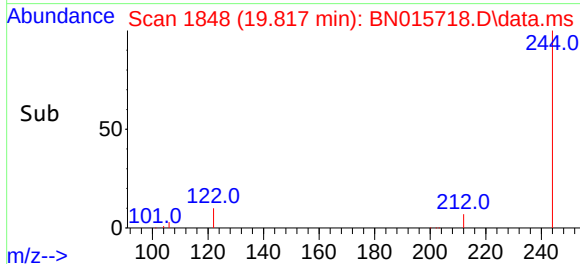
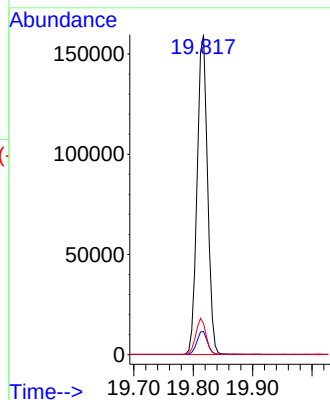
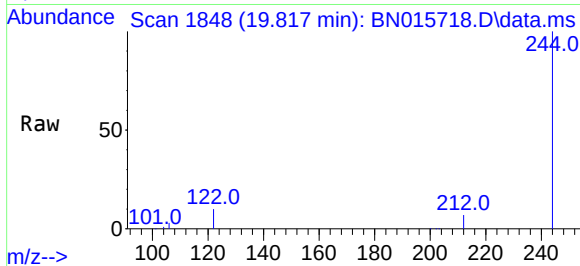




#31
 Terphenyl-d14
 Concen: 0.364 ng
 RT: 19.817 min Scan# 1848
 Delta R.T. -0.000 min
 Lab File: BN015718.D
 Acq: 29 Jul 2021 21:29

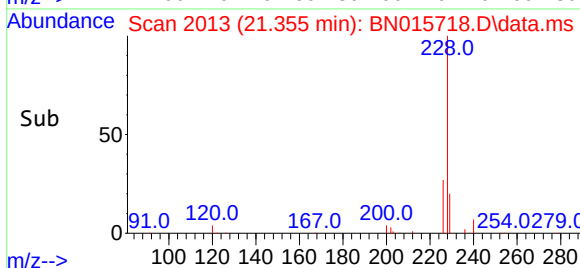
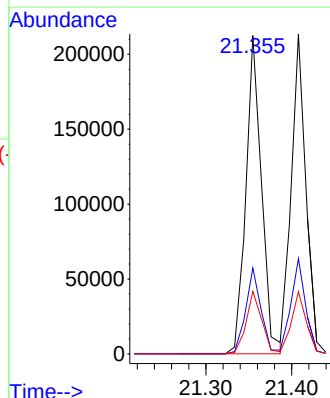
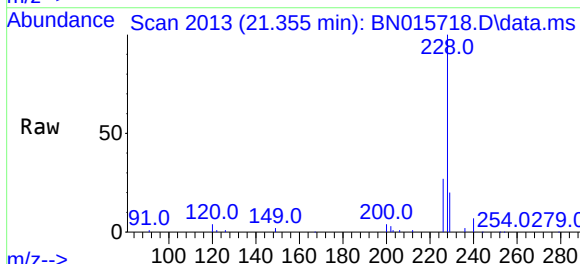
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN072921

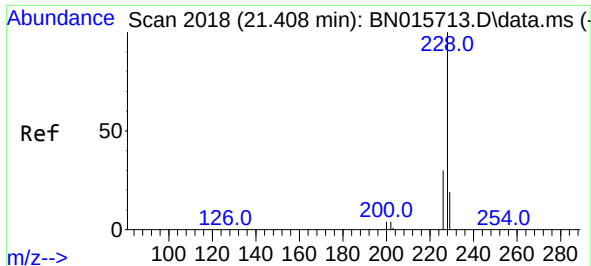
Tgt Ion:244 Resp: 194728
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.8 8.8
 122 9.8 8.4 12.6



#32
 Benzo(a)anthracene
 Concen: 0.376 ng
 RT: 21.355 min Scan# 2013
 Delta R.T. -0.000 min
 Lab File: BN015718.D
 Acq: 29 Jul 2021 21:29

Tgt Ion:228 Resp: 268314
 Ion Ratio Lower Upper
 228 100
 226 27.0 22.2 33.2
 229 19.6 15.8 23.6

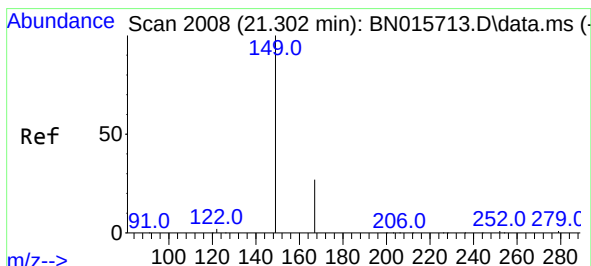
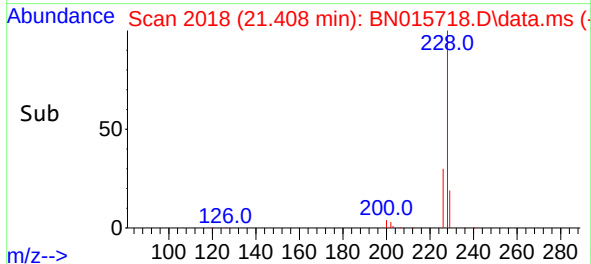
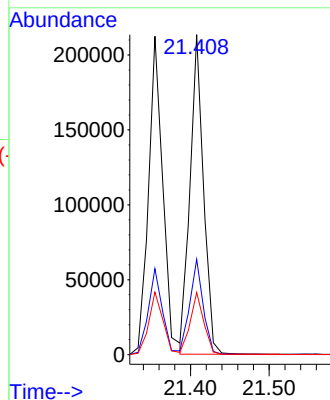
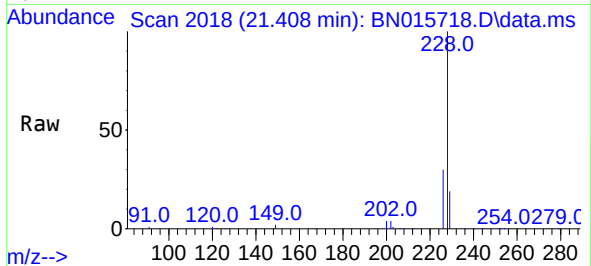




#33
Chrysene
Concen: 0.374 ng
RT: 21.408 min Scan# 2018
Delta R.T. -0.000 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

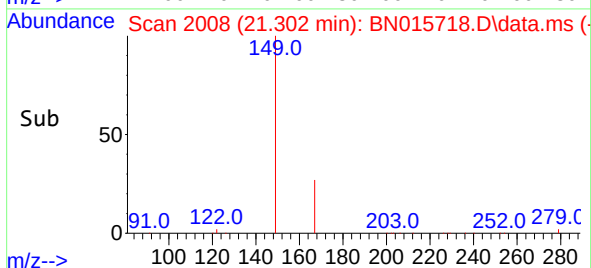
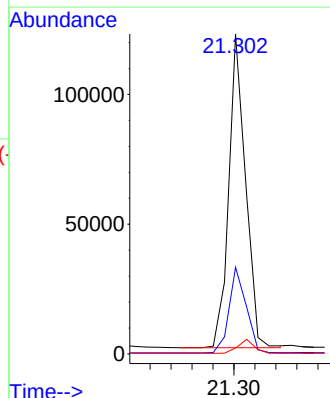
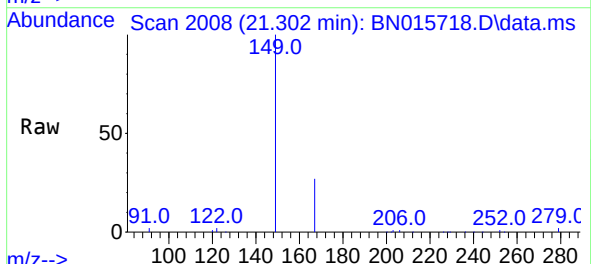
Instrument :
BNA_N
ClientSampleId :
ICVBN072921

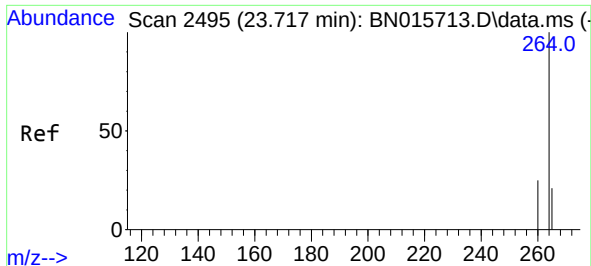
Tgt Ion:228 Resp: 253736
Ion Ratio Lower Upper
228 100
226 29.8 24.1 36.1
229 19.5 15.4 23.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.328 ng
RT: 21.302 min Scan# 2008
Delta R.T. -0.000 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

Tgt Ion:149 Resp: 134098
Ion Ratio Lower Upper
149 100
167 27.8 22.5 33.7
279 4.4 3.5 5.3

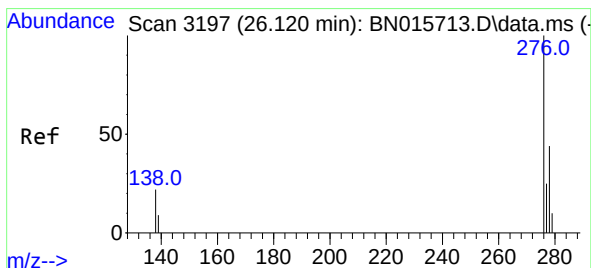
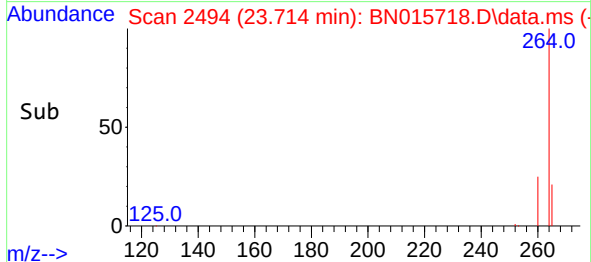
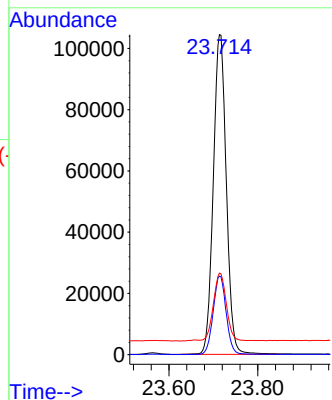
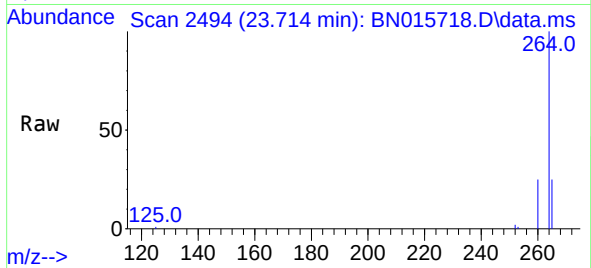




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.714 min Scan# 2494
Delta R.T. -0.004 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

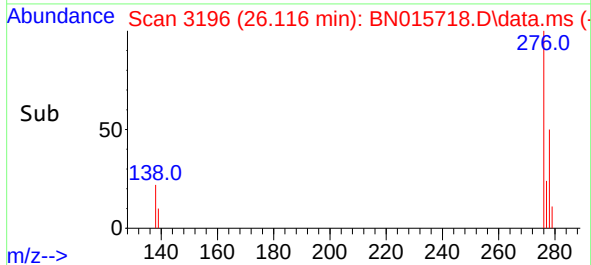
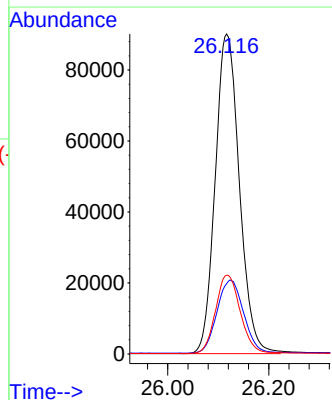
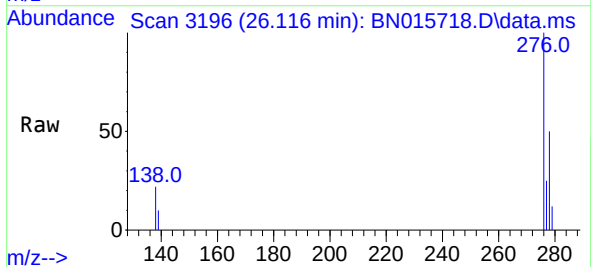
Instrument :
BNA_N
ClientSampleId :
ICVBN072921

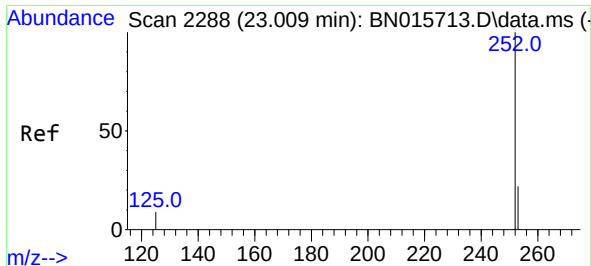
Tgt Ion:264 Resp: 212073
Ion Ratio Lower Upper
264 100
260 24.5 19.7 29.5
265 25.5 21.1 31.7



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.387 ng
RT: 26.116 min Scan# 3196
Delta R.T. -0.004 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

Tgt Ion:276 Resp: 299278
Ion Ratio Lower Upper
276 100
138 25.1 19.8 29.6
277 25.0 19.5 29.3

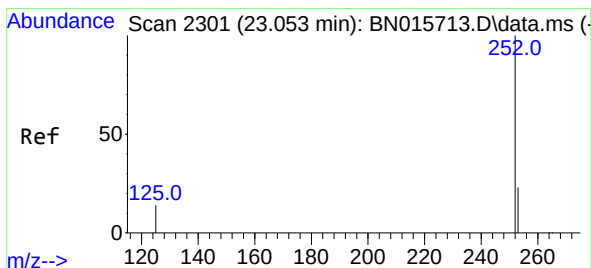
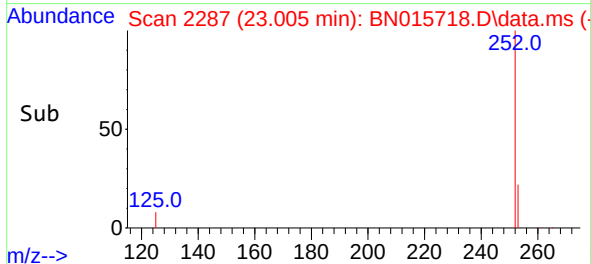
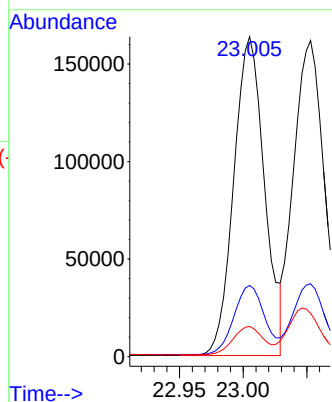
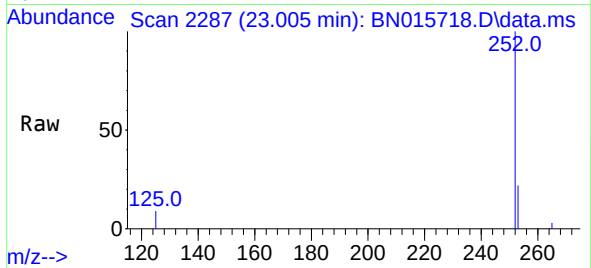




#37
Benzo(b)fluoranthene
Concen: 0.381 ng
RT: 23.005 min Scan# 2287
Delta R.T. -0.004 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

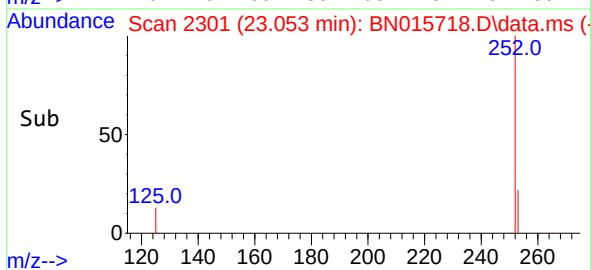
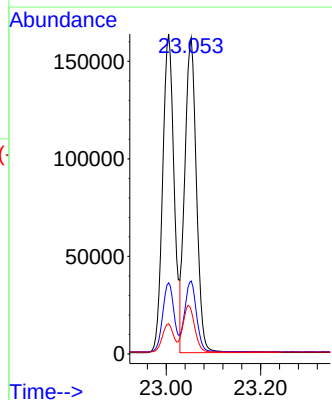
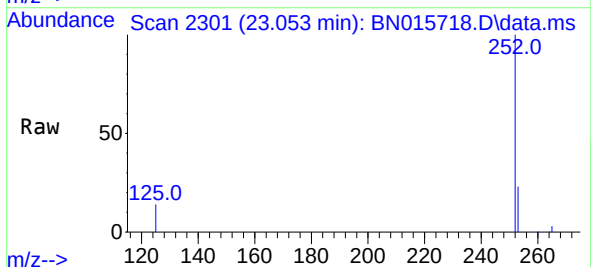
Instrument :
BNA_N
ClientSampleId :
ICVBN072921

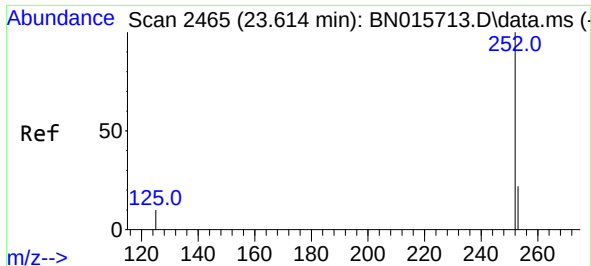
Tgt Ion:252 Resp: 274036
Ion Ratio Lower Upper
252 100
253 22.3 18.2 27.4
125 9.5 7.8 11.8



#38
Benzo(k)fluoranthene
Concen: 0.388 ng
RT: 23.053 min Scan# 2301
Delta R.T. -0.000 min
Lab File: BN015718.D
Acq: 29 Jul 2021 21:29

Tgt Ion:252 Resp: 274756
Ion Ratio Lower Upper
252 100
253 23.1 18.7 28.1
125 13.7 12.6 18.8





#39

Benzo(a)pyrene

Concen: 0.372 ng

RT: 23.611 min Scan# 2464

Delta R.T. -0.004 min

Lab File: BN015718.D

Acq: 29 Jul 2021 21:29

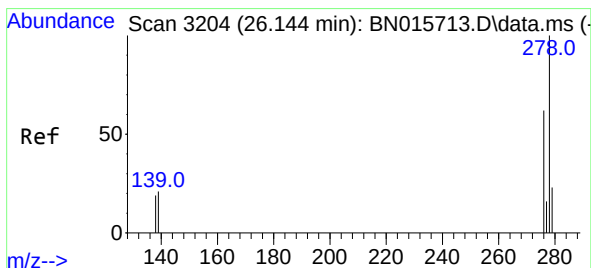
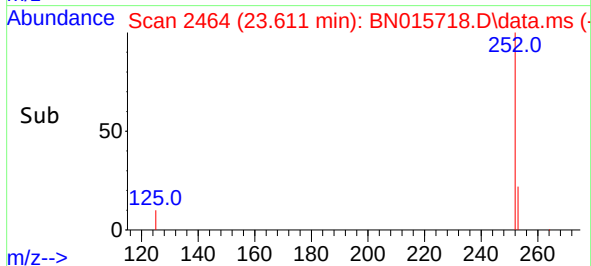
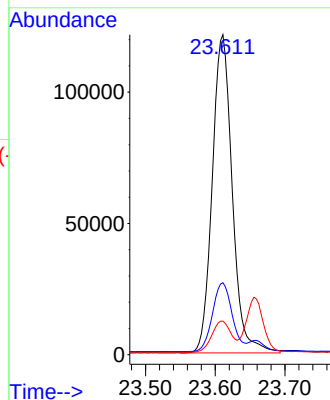
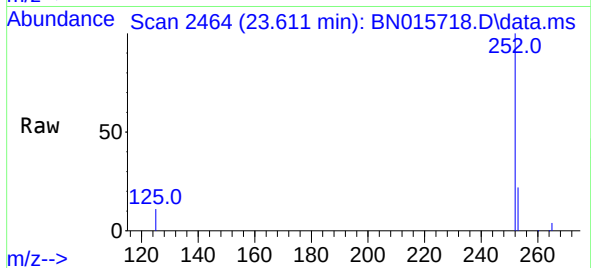
Tgt Ion:252 Resp: 241147

Ion Ratio Lower Upper

252 100

253 22.5 18.3 27.5

125 10.5 8.7 13.1



#40

Dibenzo(a,h)anthracene

Concen: 0.392 ng

RT: 26.140 min Scan# 3203

Delta R.T. -0.004 min

Lab File: BN015718.D

Acq: 29 Jul 2021 21:29

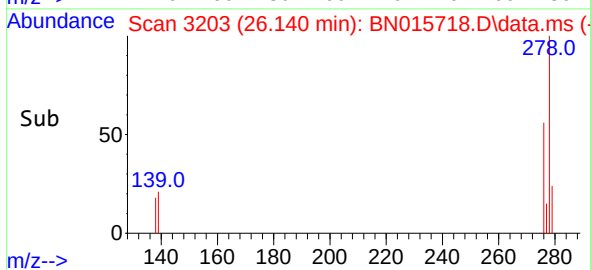
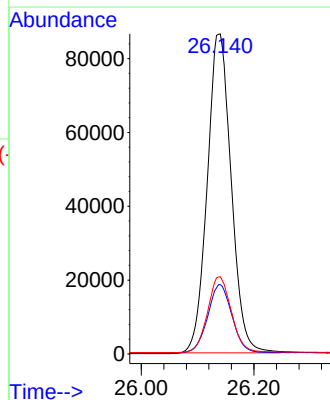
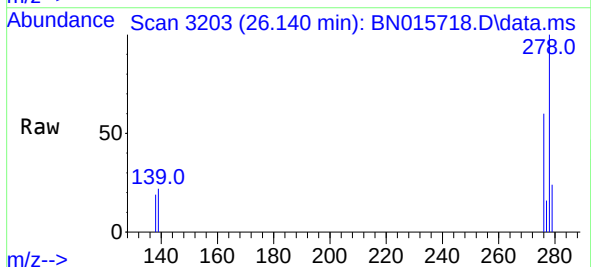
Tgt Ion:278 Resp: 255460

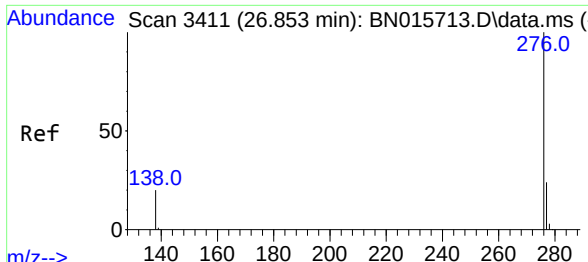
Ion Ratio Lower Upper

278 100

139 21.7 17.4 26.0

279 24.1 19.3 28.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.382 ng
 RT: 26.849 min Scan# 3410
 Delta R.T. -0.004 min
 Lab File: BN015718.D
 Acq: 29 Jul 2021 21:29

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN072921

Tgt Ion:	276	Resp:	251168
Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.0	28.6
138	19.8	16.4	24.6

