

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080521\
 Data File : BN015819.D
 Acq On : 05 Aug 2021 13:04
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Aug 05 13:41:54 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN080521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 05 12:59:06 2021
 Response via : Initial Calibration

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

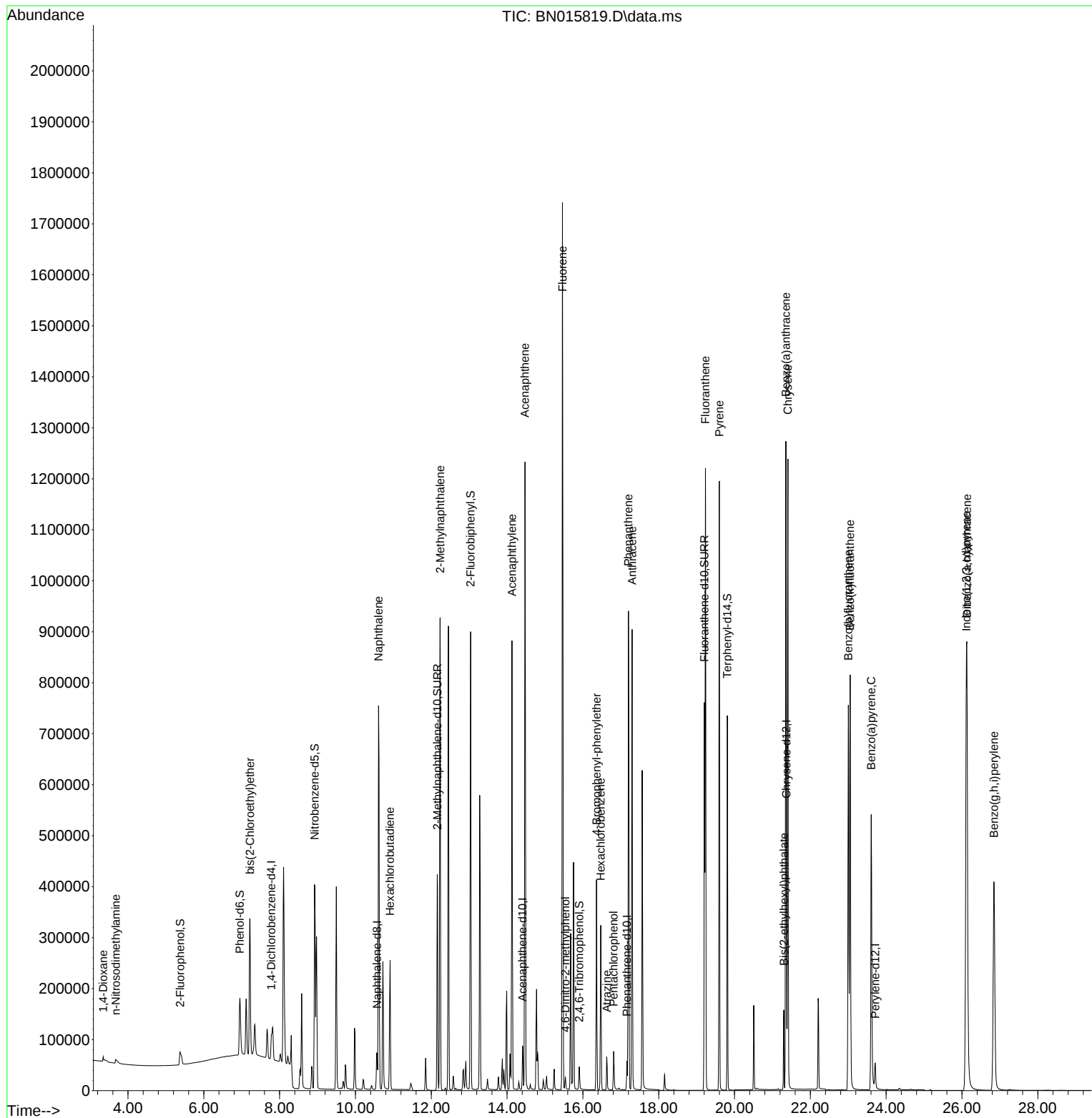
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	30244	0.400	ng	0.00
7) Naphthalene-d8	10.571	136	104106	0.400	ng	0.00
13) Acenaphthene-d10	14.408	164	45284	0.400	ng	# 0.00
19) Phenanthrene-d10	17.163	188	71960	0.400	ng	0.00
29) Chrysene-d12	21.365	240	96256	0.400	ng	-0.01
35) Perylene-d12	23.710	264	67771	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.374	112	49413	0.668	ng	0.00
5) Phenol-d6	6.951	99	142432	1.594	ng	0.00
8) Nitrobenzene-d5	8.924	82	339641	5.077	ng	0.00
11) 2-Methylnaphthalene-d10	12.158	152	524972	3.358	ng	0.00
14) 2,4,6-Tribromophenol	15.905	330	35616	2.169	ng	0.00
15) 2-Fluorobiphenyl	13.038	172	707079	3.917	ng	0.00
27) Fluoranthene-d10	19.207	212	781370	4.173	ng	0.00
31) Terphenyl-d14	19.812	244	669272	2.810	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.345	88	5613	0.573	ng	90
3) n-Nitrosodimethylamine	3.677	42	10202	0.506	ng	# 93
6) bis(2-Chloroethyl)ether	7.218	93	245990	3.032	ng	93
9) Naphthalene	10.609	128	1027279	3.767	ng	99
10) Hexachlorobutadiene	10.913	225	199933	4.197	ng	# 100
12) 2-Methylnaphthalene	12.234	142	622397	3.543	ng	99
16) Acenaphthylene	14.129	152	845211	4.529	ng	99
17) Acenaphthene	14.472	154	546843	4.198	ng	# 94
18) Fluorene	15.461	166	664991	4.265	ng	100
20) 4,6-Dinitro-2-methylph...	15.537	198	14970	3.432	ng	# 92
21) 4-Bromophenyl-phenylether	16.360	248	180408	4.266	ng	# 89
22) Hexachlorobenzene	16.470	284	243771	5.015	ng	99
23) Atrazine	16.628	200	56203	2.161	ng	99
24) Pentachlorophenol	16.810	266	37344	2.484	ng	99
25) Phenanthrene	17.200	178	959505	4.483	ng	100
26) Anthracene	17.297	178	848301	4.715	ng	100
28) Fluoranthene	19.232	202	1041001	4.673	ng	98
30) Pyrene	19.599	202	968751	3.015	ng	100
32) Benzo(a)anthracene	21.355	228	951684	3.235	ng	99
33) Chrysene	21.408	228	1038888	3.265	ng	99
34) Bis(2-ethylhexyl)phtha...	21.302	149	148230	1.257	ng	98
36) Indeno(1,2,3-cd)pyrene	26.113	276	1082311	4.508	ng	98
37) Benzo(b)fluoranthene	23.002	252	928896	3.947	ng	99
38) Benzo(k)fluoranthene	23.050	252	1049807	4.308	ng	99
39) Benzo(a)pyrene	23.607	252	775662	3.964	ng	99
40) Dibenzo(a,h)anthracene	26.130	278	946109	4.706	ng	99
41) Benzo(g,h,i)perylene	26.846	276	872704	4.159	ng	98

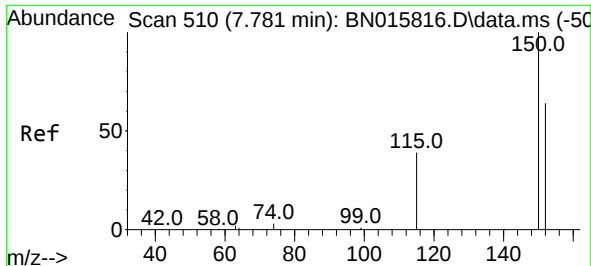
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080521\
Data File : BN015819.D
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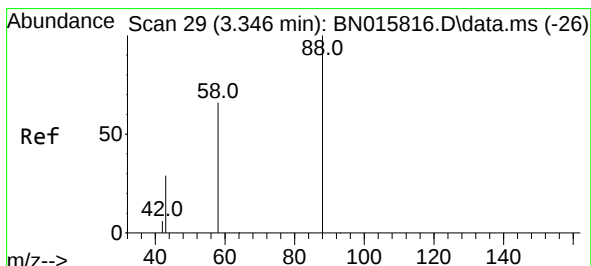
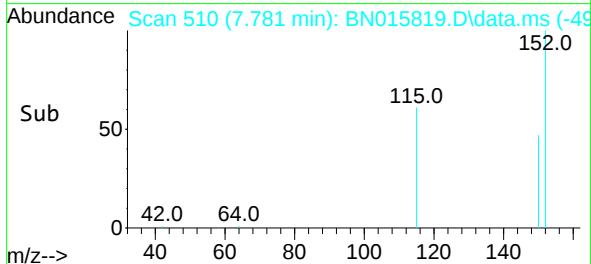
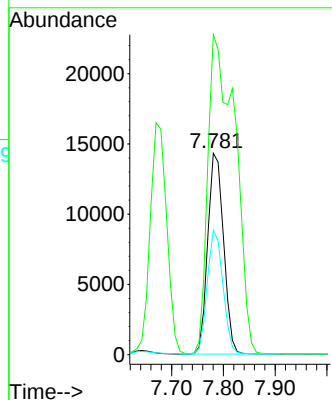
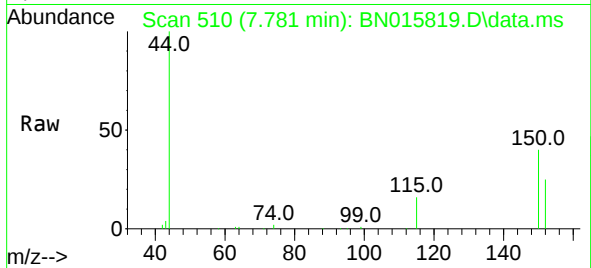




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.781 min Scan# 510
Delta R.T. -0.000 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

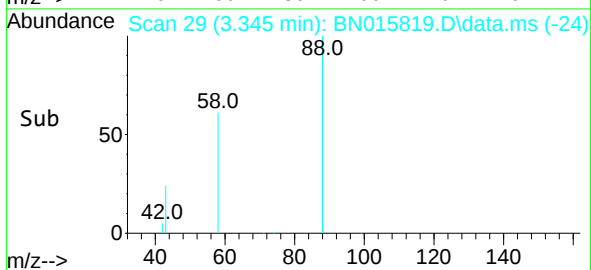
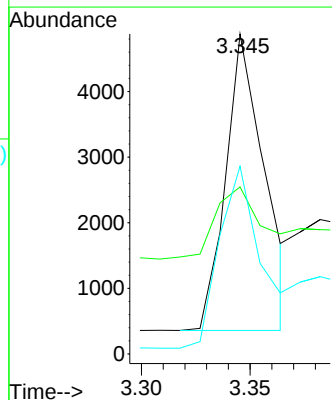
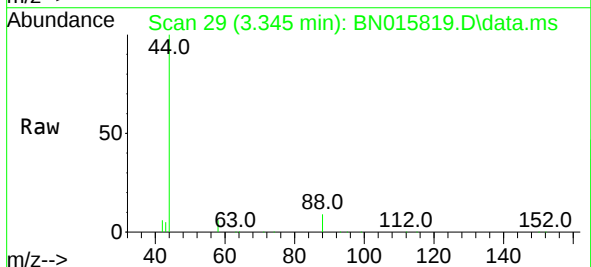
Instrument :
BNA_F
ClientSampleId :

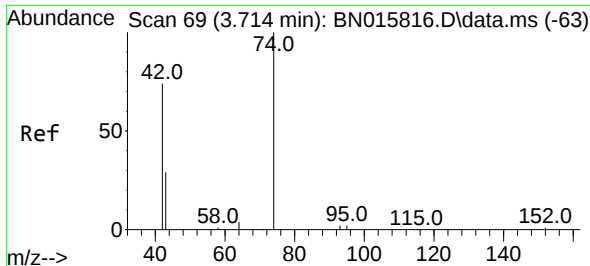
Tgt Ion:152 Resp: 30244
Ion Ratio Lower Upper
152 100
150 158.8 123.5 185.3
115 61.8 46.8 70.2



#2
1,4-Dioxane
Concen: 0.573 ng
RT: 3.345 min Scan# 29
Delta R.T. -0.001 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

Tgt Ion: 88 Resp: 5613
Ion Ratio Lower Upper
88 100
43 27.3 23.1 34.7
58 66.4 62.2 93.4

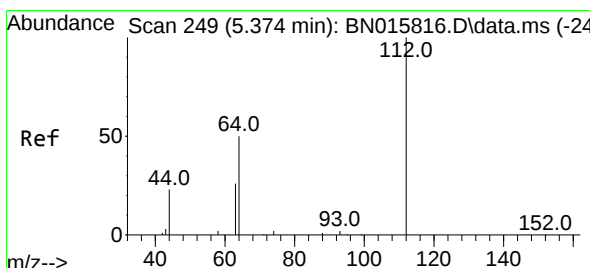
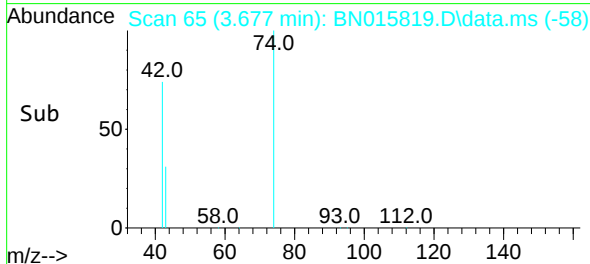
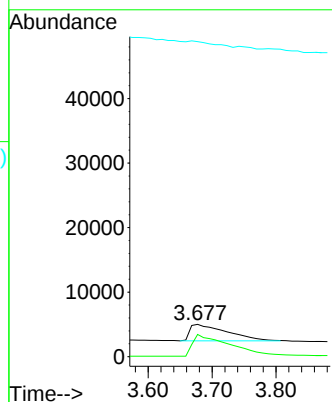
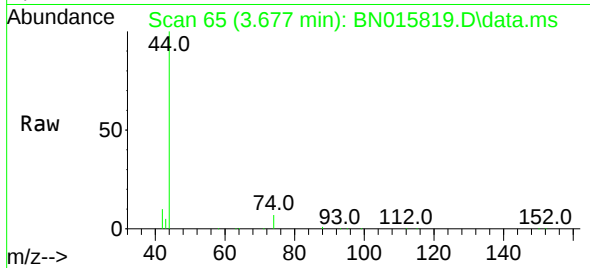




#3
n-Nitrosodimethylamine
Concen: 0.506 ng
RT: 3.677 min Scan# 65
Delta R.T. -0.037 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

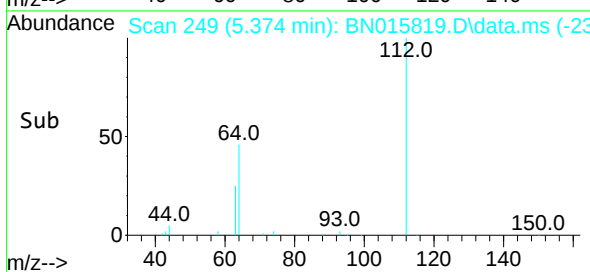
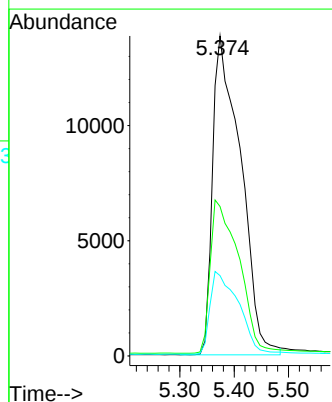
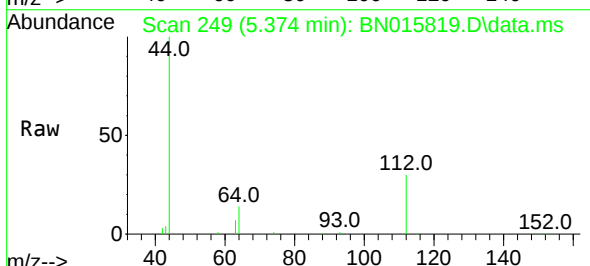
Instrument :
BNA_F
ClientSampled :

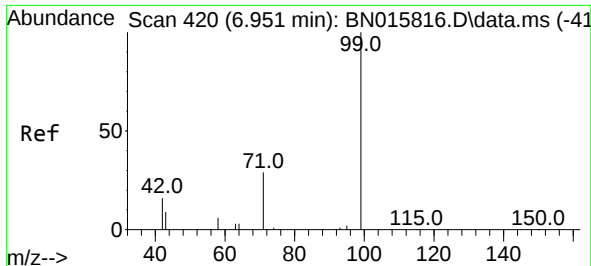
Tgt Ion: 42 Resp: 10202
Ion Ratio Lower Upper
42 100
74 134.2 114.4 171.6
44 0.0 3.6 5.4#



#4
2-Fluorophenol
Concen: 0.668 ng
RT: 5.374 min Scan# 249
Delta R.T. -0.000 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

Tgt Ion: 112 Resp: 49413
Ion Ratio Lower Upper
112 100
64 49.1 42.2 63.4
63 26.4 22.2 33.2

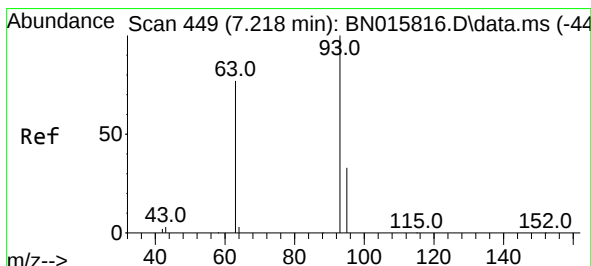
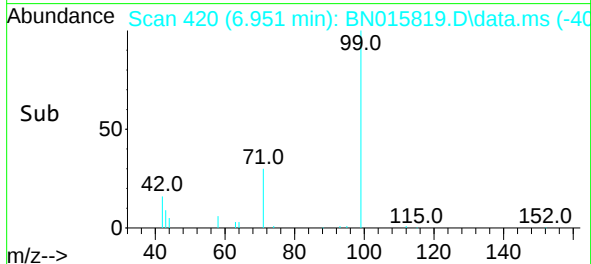
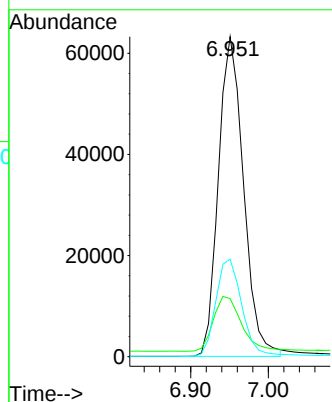
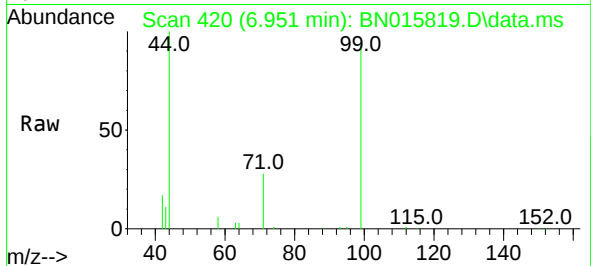




#5
Phenol-d6
Concen: 1.594 ng
RT: 6.951 min Scan# 420
Delta R.T. -0.000 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

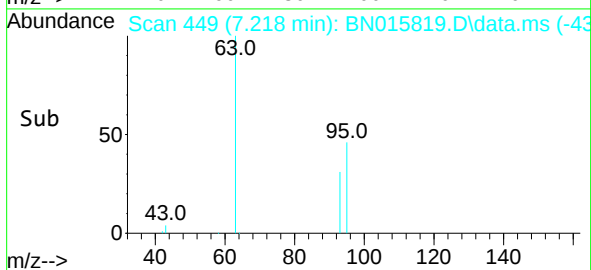
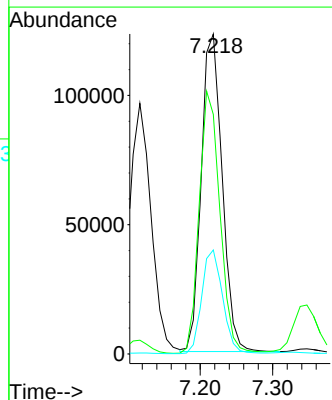
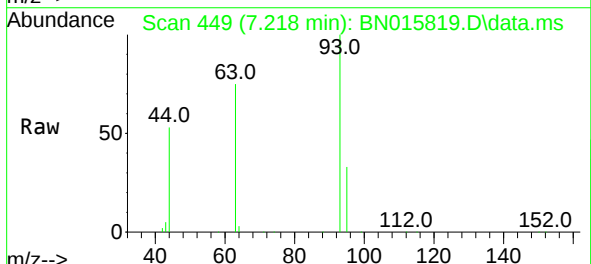
Instrument :
BNA_F
ClientSampleId :

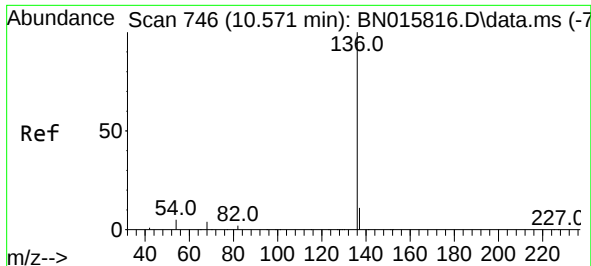
Tgt Ion: 99 Resp: 142432
Ion Ratio Lower Upper
99 100
42 19.1 13.2 19.8
71 31.2 23.8 35.8



#6
bis(2-Chloroethyl)ether
Concen: 3.032 ng
RT: 7.218 min Scan# 449
Delta R.T. -0.000 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

Tgt Ion: 93 Resp: 245990
Ion Ratio Lower Upper
93 100
63 81.8 58.8 88.2
95 32.6 26.6 39.8

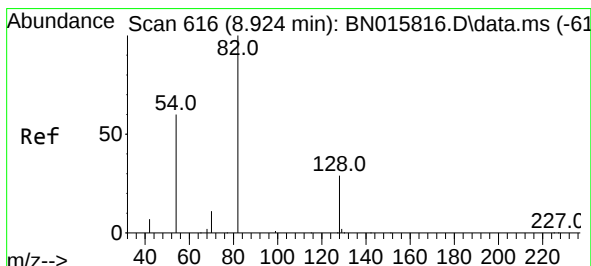
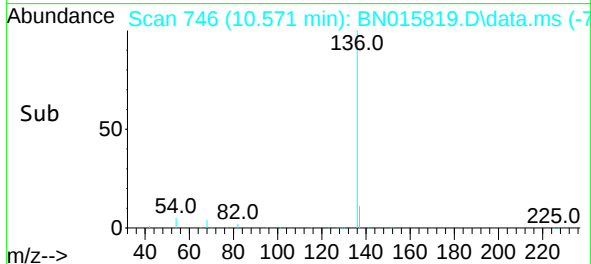
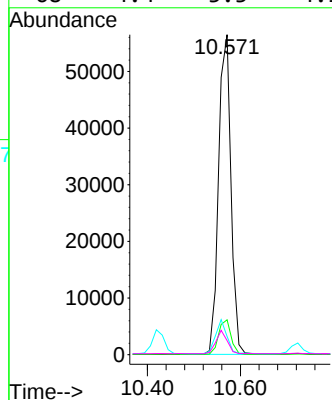
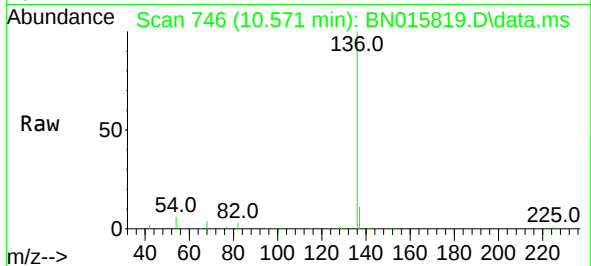




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.571 min Scan# 746
Delta R.T. -0.000 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

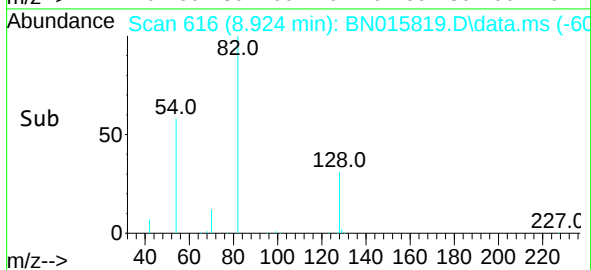
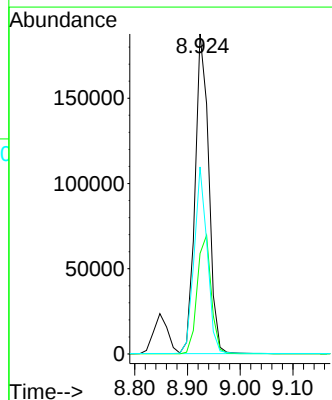
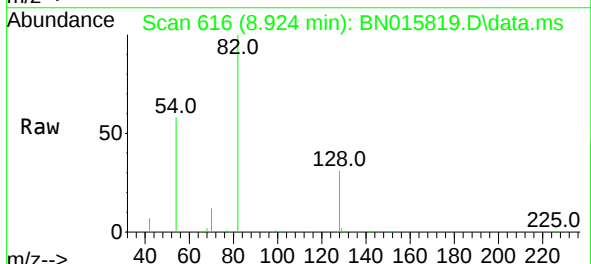
Instrument :
BNA_F
ClientSampleId :

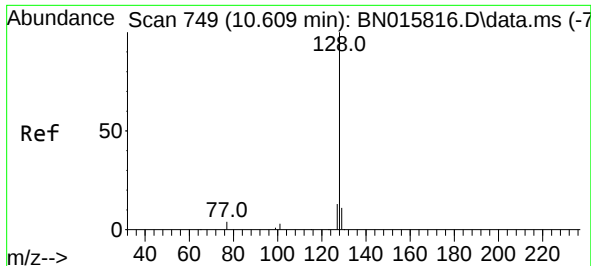
Tgt Ion:	136	Resp:	104106
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.7	13.1
54	5.7	3.9	5.9
68	4.4	3.3	4.9



#8
Nitrobenzene-d5
Concen: 5.077 ng
RT: 8.924 min Scan# 616
Delta R.T. -0.000 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

Tgt Ion:	82	Resp:	339641
Ion Ratio	Lower	Upper	
82	100		
128	31.4	26.2	39.4
54	58.4	45.1	67.7

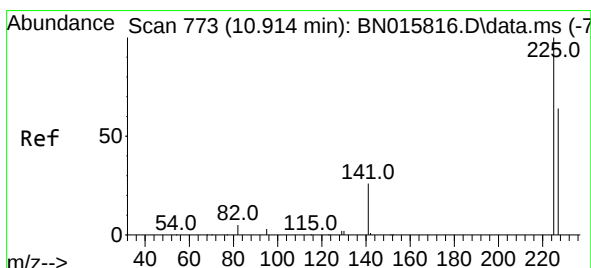
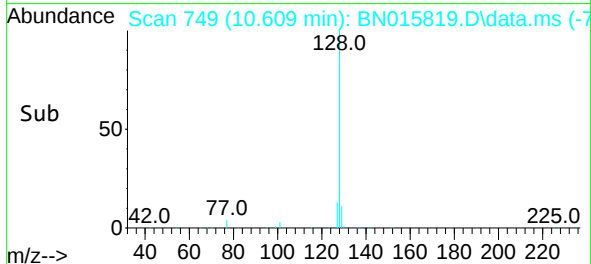
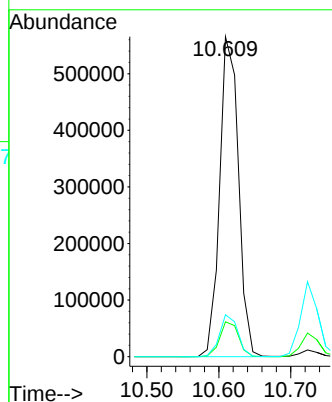
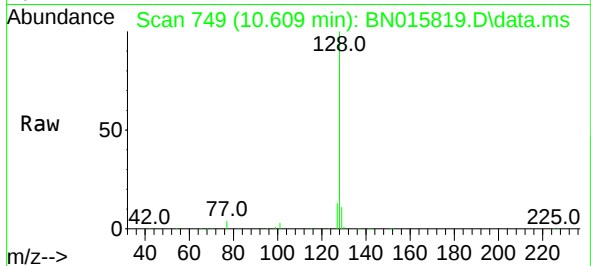




#9
Naphthalene
Concen: 3.767 ng
RT: 10.609 min Scan# 749
Delta R.T. -0.000 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

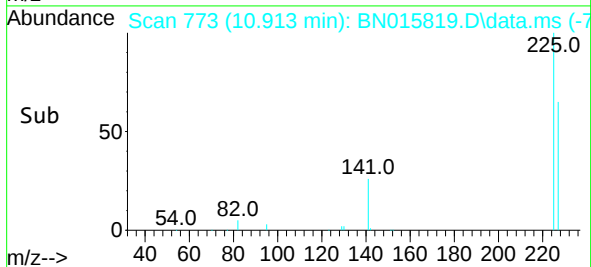
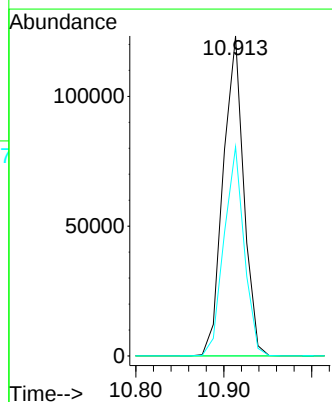
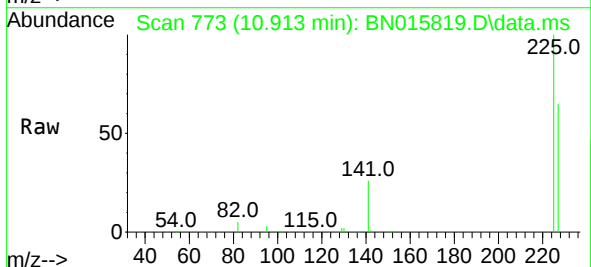
Instrument :
BNA_F
ClientSampleId :

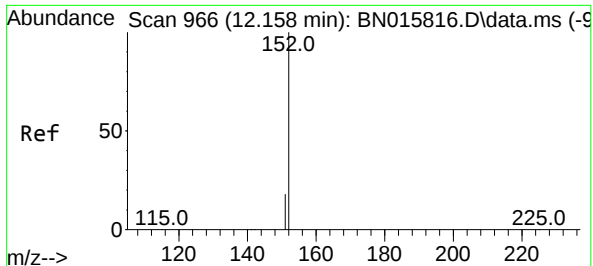
Tgt Ion:128 Resp: 1027279
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.1 10.2 15.2



#10
Hexachlorobutadiene
Concen: 4.197 ng
RT: 10.913 min Scan# 773
Delta R.T. -0.000 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

Tgt Ion:225 Resp: 199933
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 51.5 77.3

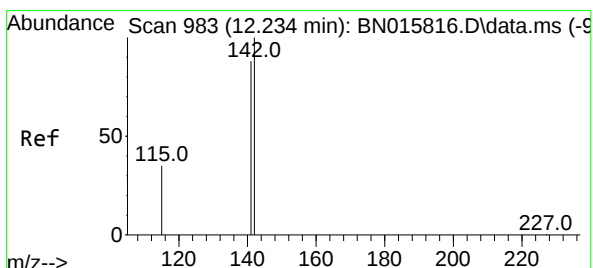
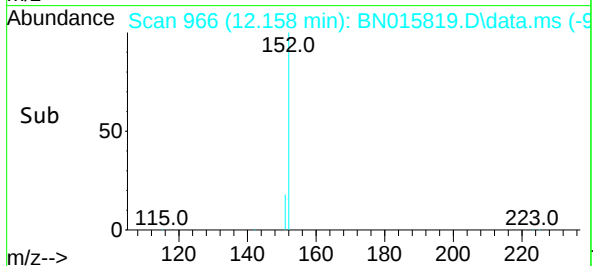
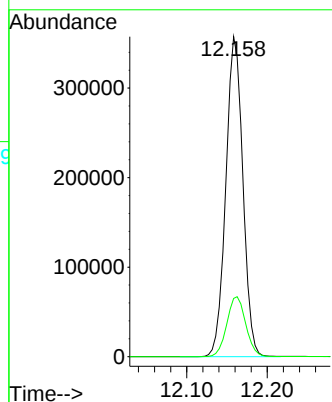
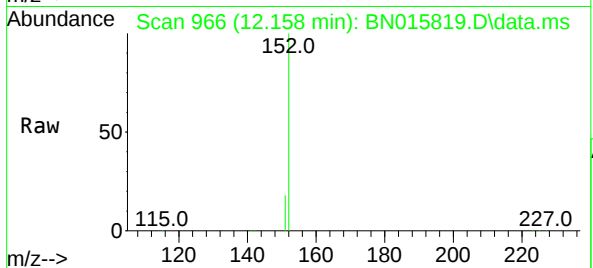




#11
2-Methylnaphthalene-d10
Concen: 3.358 ng
RT: 12.158 min Scan# 966
Delta R.T. -0.000 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

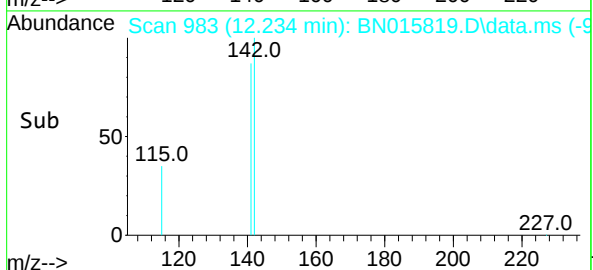
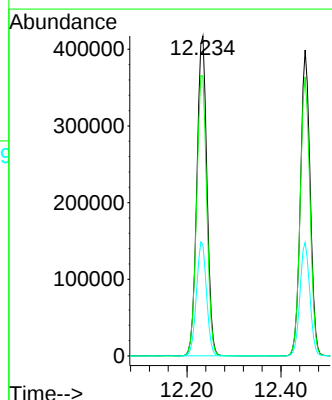
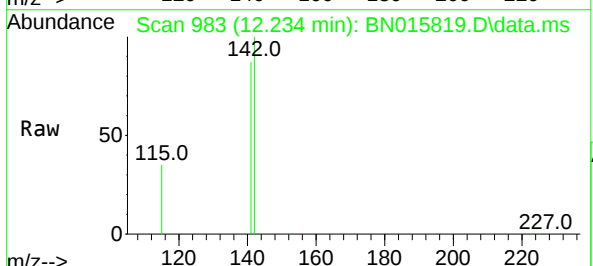
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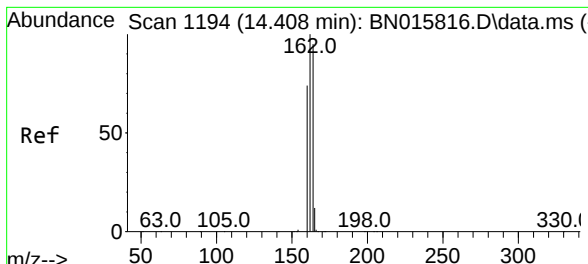
Tgt Ion:152 Resp: 524972
Ion Ratio Lower Upper
152 100
151 20.8 16.2 24.4



#12
2-Methylnaphthalene
Concen: 3.543 ng
RT: 12.234 min Scan# 983
Delta R.T. -0.000 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

Tgt Ion:142 Resp: 622397
Ion Ratio Lower Upper
142 100
141 87.4 70.5 105.7
115 34.7 27.4 41.0

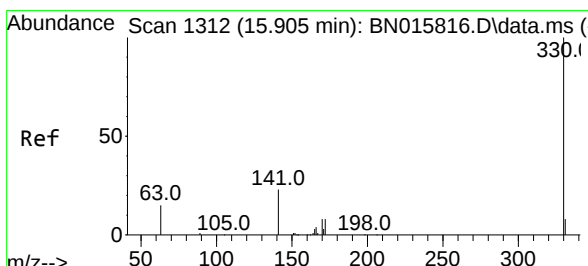
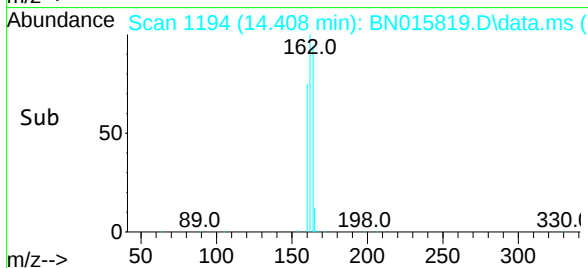
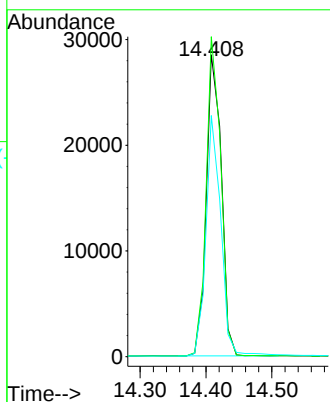
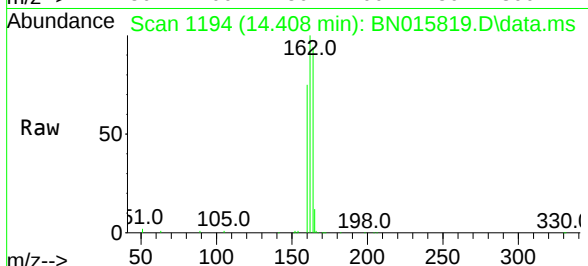




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.408 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: BN015819.D
 Acq: 05 Aug 2021 13:04

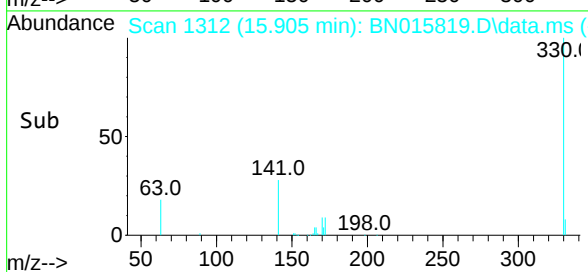
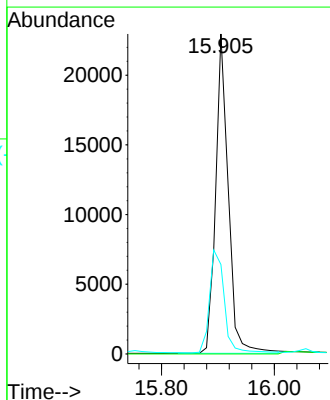
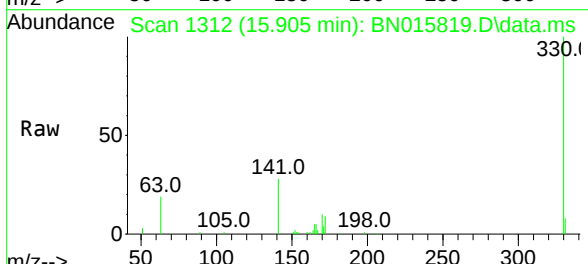
Instrument :
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 ClientSampled :

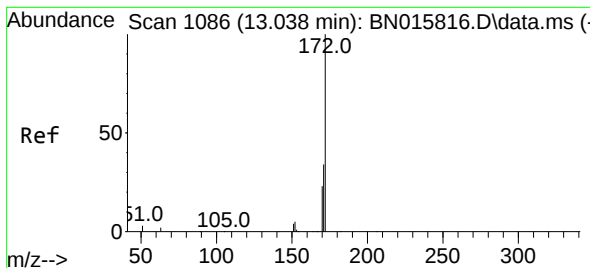
Tgt Ion:	164	Resp:	45284
Ion Ratio	Lower	Upper	
164	100		
162	106.0	84.2	126.2
160	79.9	39.8	59.6#



#14
 2,4,6-Tribromophenol
 Concen: 2.169 ng
 RT: 15.905 min Scan# 1312
 Delta R.T. -0.000 min
 Lab File: BN015819.D
 Acq: 05 Aug 2021 13:04

Tgt Ion:	330	Resp:	35616
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	37.1	28.2	42.2

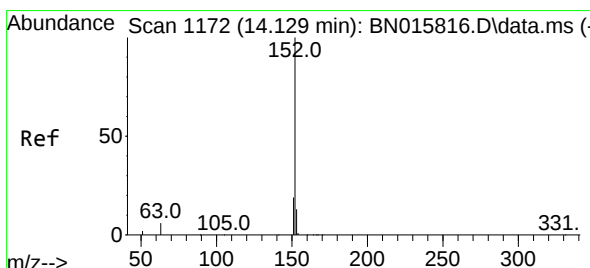
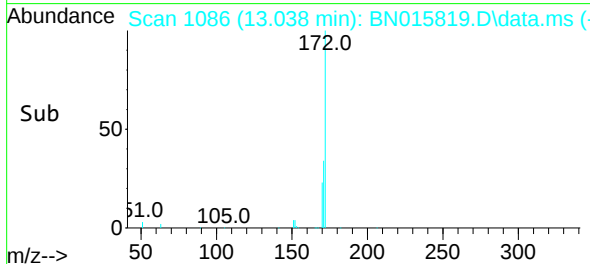
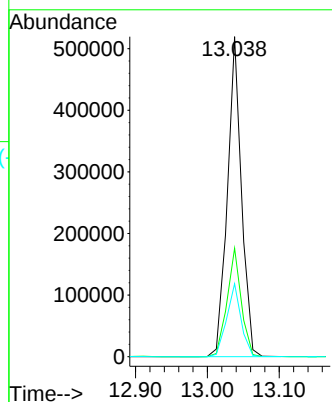
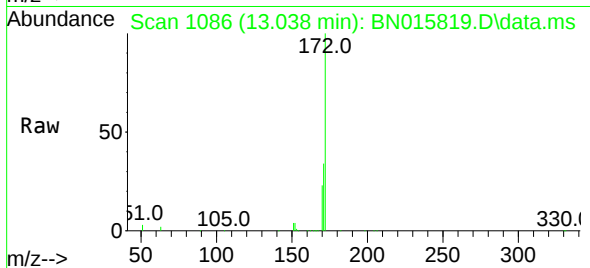




#15
2-Fluorobiphenyl
Concen: 3.917 ng
RT: 13.038 min Scan# 1086
Delta R.T. -0.000 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

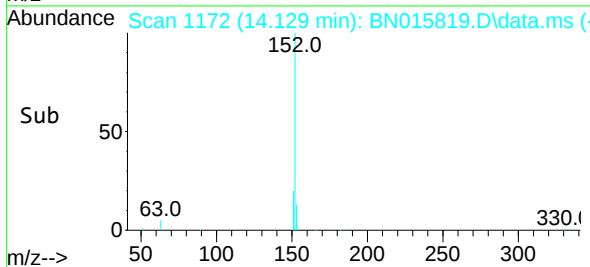
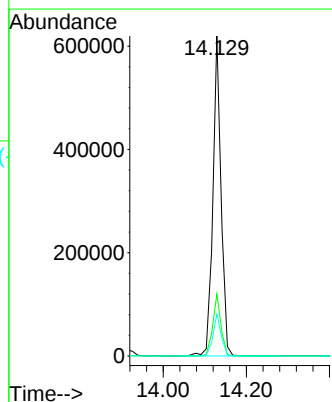
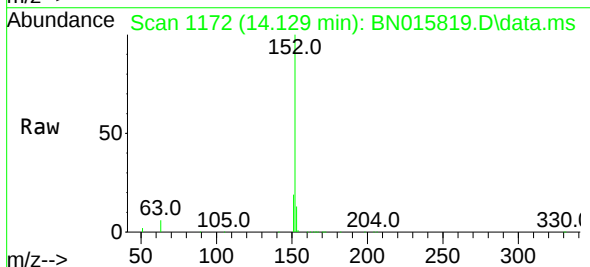
Instrument :
BNA_F
ClientSampleId :

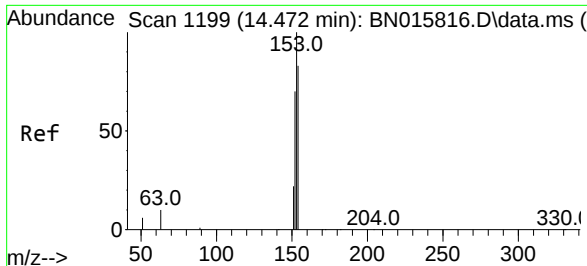
Tgt Ion:172 Resp: 707079
Ion Ratio Lower Upper
172 100
171 33.9 27.8 41.8
170 22.8 18.7 28.1



#16
Acenaphthylene
Concen: 4.529 ng
RT: 14.129 min Scan# 1172
Delta R.T. -0.000 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

Tgt Ion:152 Resp: 845211
Ion Ratio Lower Upper
152 100
151 19.2 15.7 23.5
153 13.0 10.5 15.7

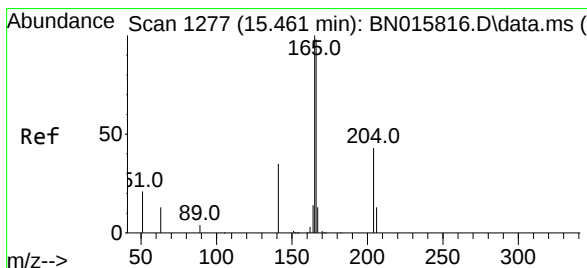
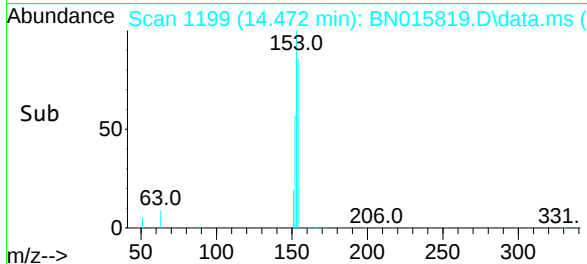
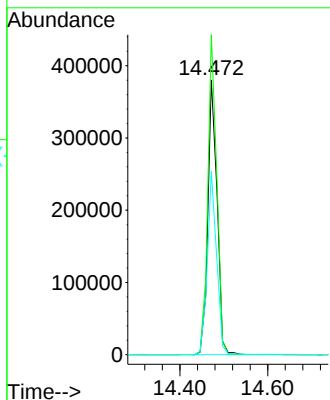
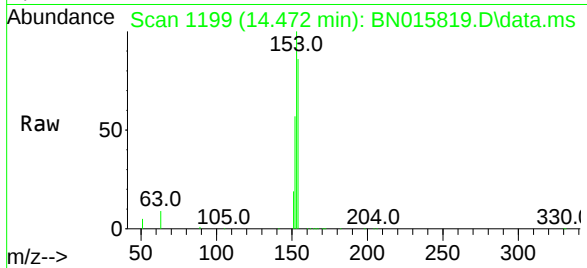




#17
Acenaphthene
Concen: 4.198 ng
RT: 14.472 min Scan# 1199
Delta R.T. -0.000 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

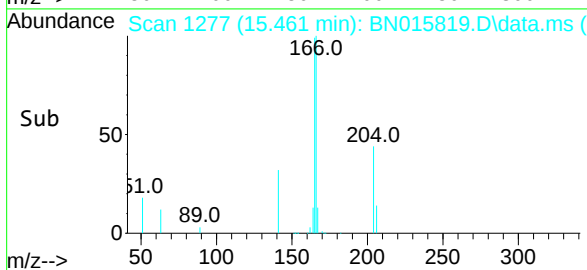
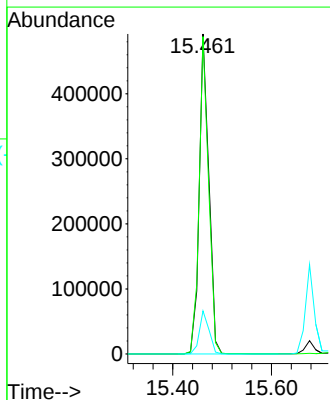
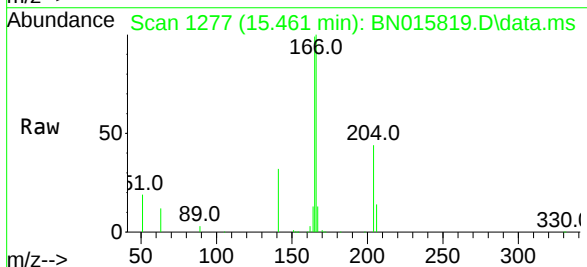
Instrument :
BNA_F
ClientSampleId :

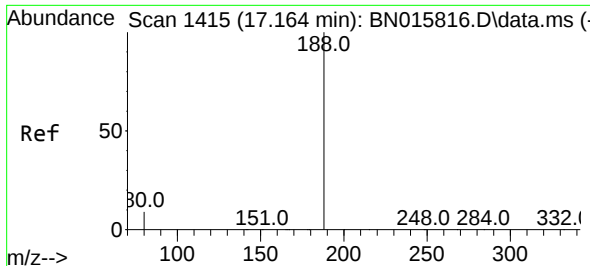
Tgt Ion:154 Resp: 546843
Ion Ratio Lower Upper
154 100
153 114.1 90.5 135.7
152 67.3 44.4 66.6#



#18
Fluorene
Concen: 4.265 ng
RT: 15.461 min Scan# 1277
Delta R.T. -0.000 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

Tgt Ion:166 Resp: 664991
Ion Ratio Lower Upper
166 100
165 98.1 78.2 117.2
167 13.5 10.7 16.1

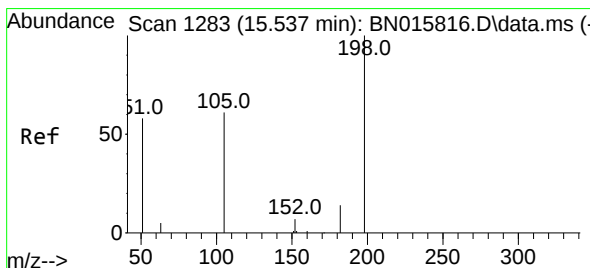
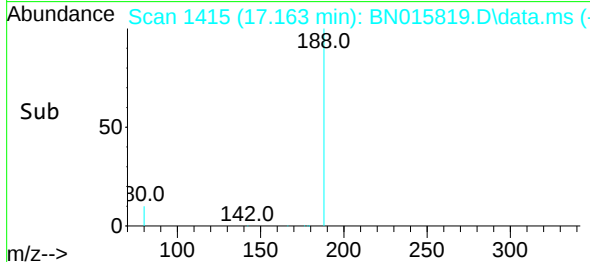
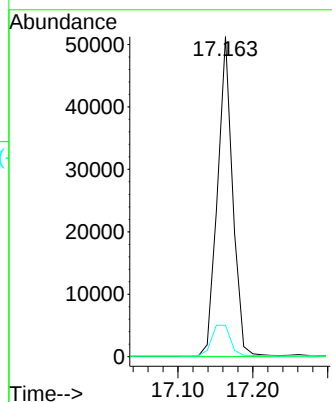
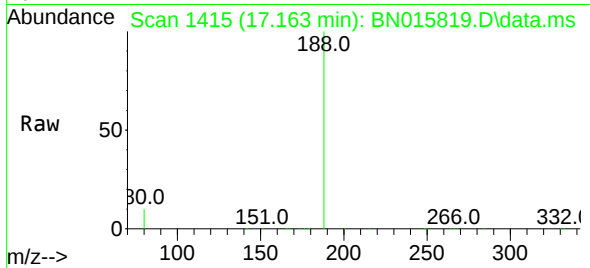




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.163 min Scan# 1415
Delta R.T. -0.000 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

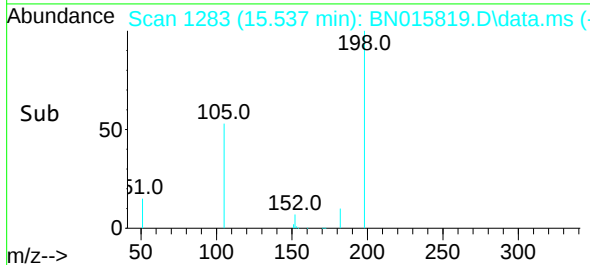
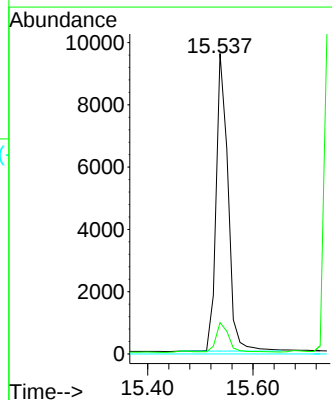
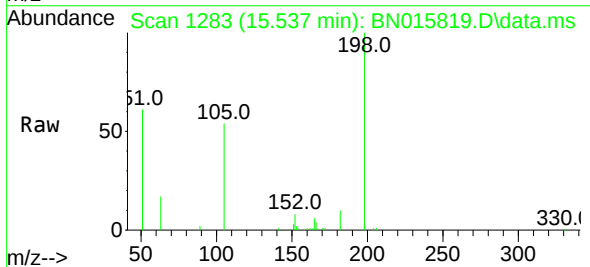
Instrument :
BNA_F
ClientSampleId :

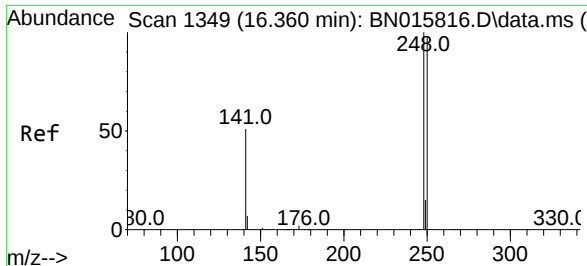
Tgt Ion:188 Resp: 71960
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.8 7.7 11.5



#20
4,6-Dinitro-2-methylphenol
Concen: 3.432 ng
RT: 15.537 min Scan# 1283
Delta R.T. -0.000 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

Tgt Ion:198 Resp: 14970
Ion Ratio Lower Upper
198 100
182 10.5 11.1 16.7#
77 0.0 0.0 0.0

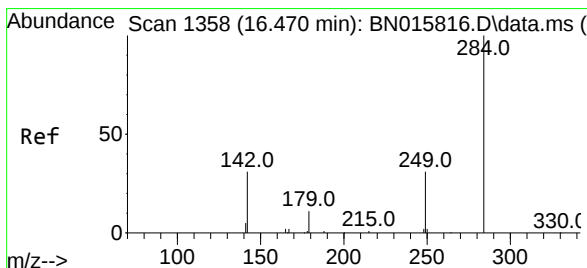
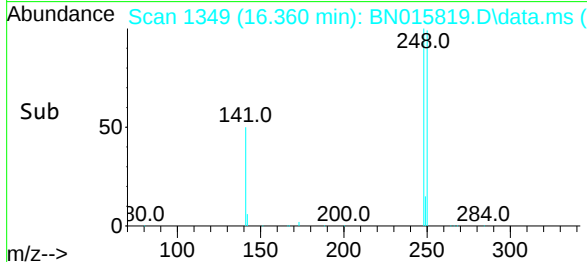
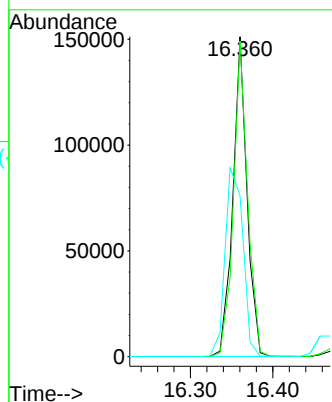
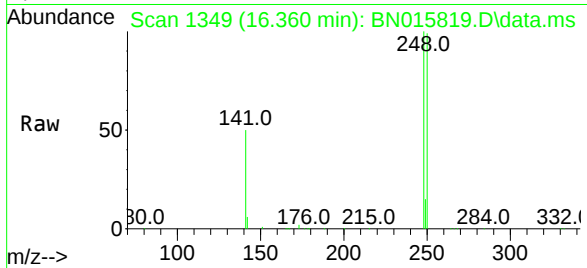




#21
4-Bromophenyl-phenylether
Concen: 4.266 ng
RT: 16.360 min Scan# 1349
Delta R.T. -0.000 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

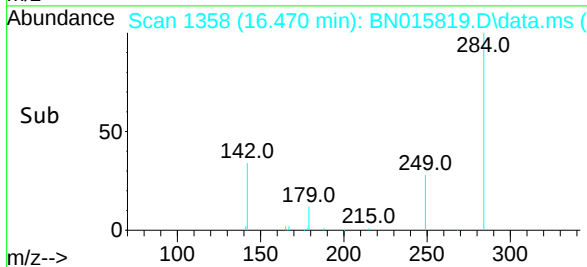
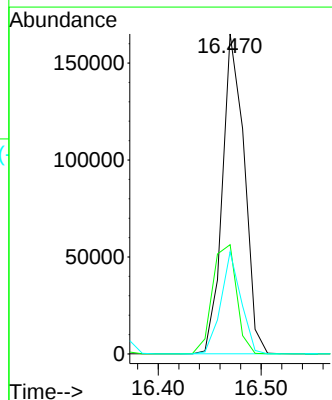
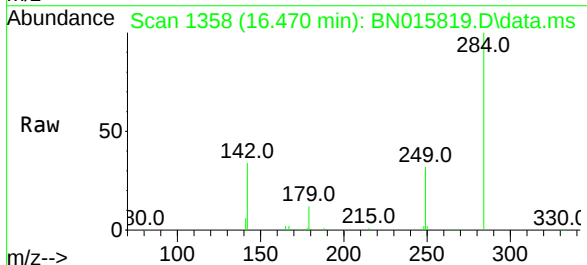
Instrument :
BNA_F
ClientSampled :

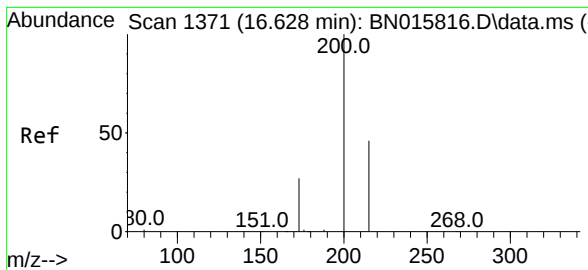
Tgt Ion:248 Resp: 180408
Ion Ratio Lower Upper
248 100
250 98.6 75.8 113.6
141 50.3 52.8 79.2#



#22
Hexachlorobenzene
Concen: 5.015 ng
RT: 16.470 min Scan# 1358
Delta R.T. -0.000 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

Tgt Ion:284 Resp: 243771
Ion Ratio Lower Upper
284 100
142 37.6 29.4 44.2
249 29.3 23.8 35.6

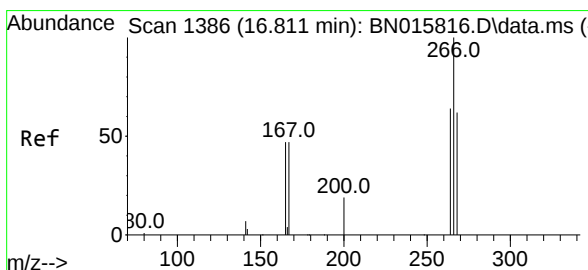
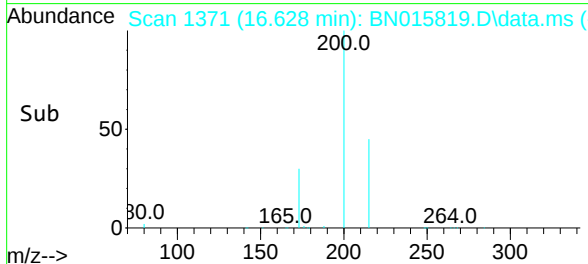
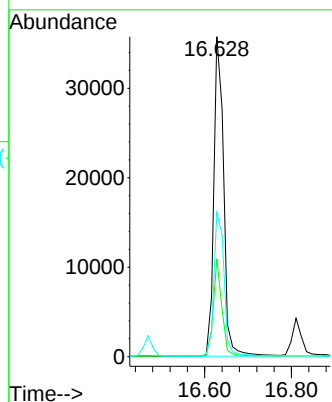
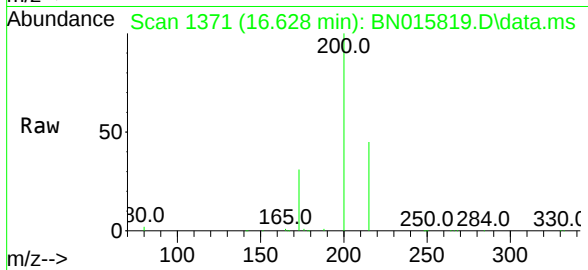




#23
Atrazine
Concen: 2.161 ng
RT: 16.628 min Scan# 1371
Delta R.T. -0.000 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

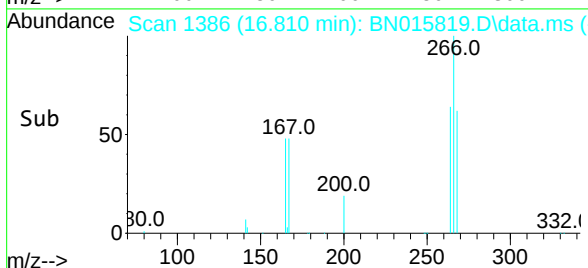
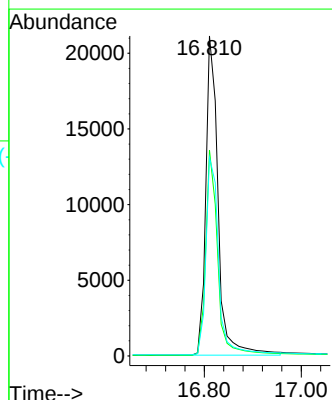
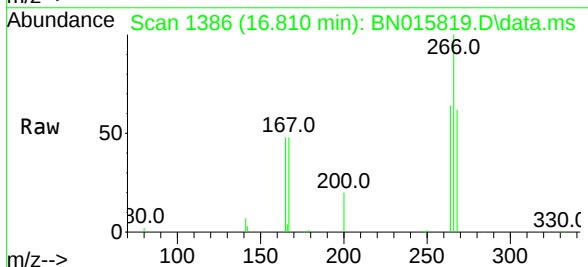
Instrument :
BNA_F
ClientSampleId :

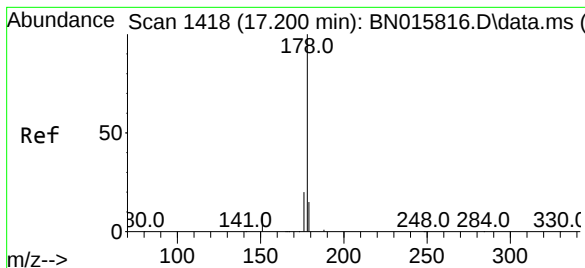
Tgt Ion:200 Resp: 56203
Ion Ratio Lower Upper
200 100
173 30.6 25.0 37.6
215 45.1 36.3 54.5



#24
Pentachlorophenol
Concen: 2.484 ng
RT: 16.810 min Scan# 1386
Delta R.T. -0.000 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

Tgt Ion:266 Resp: 37344
Ion Ratio Lower Upper
266 100
264 62.5 49.7 74.5
268 64.2 51.8 77.6

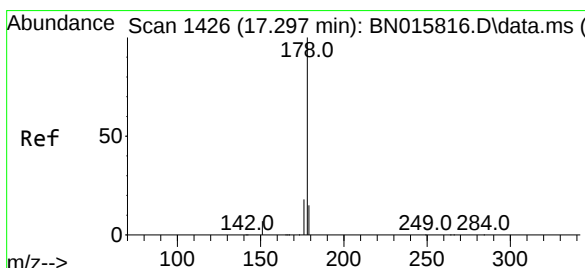
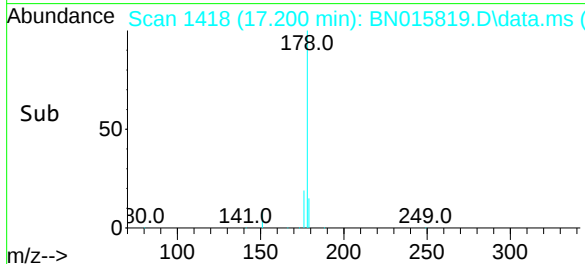
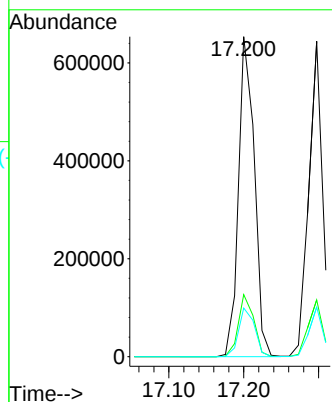
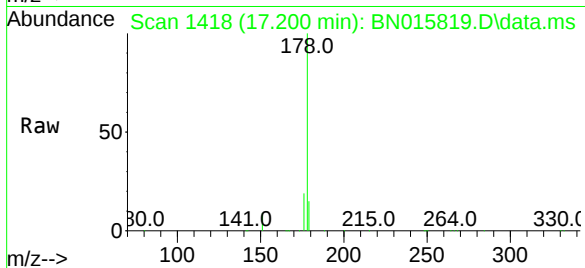




#25
Phenanthrene
Concen: 4.483 ng
RT: 17.200 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

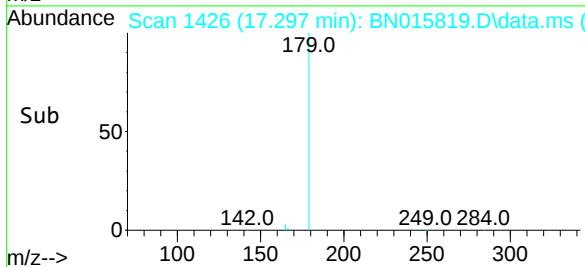
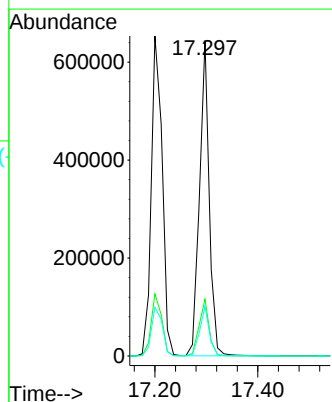
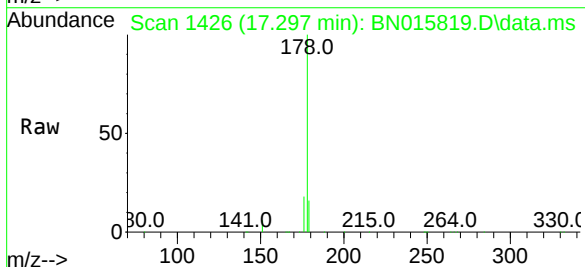
Instrument :
BNA_F
ClientSampleId :

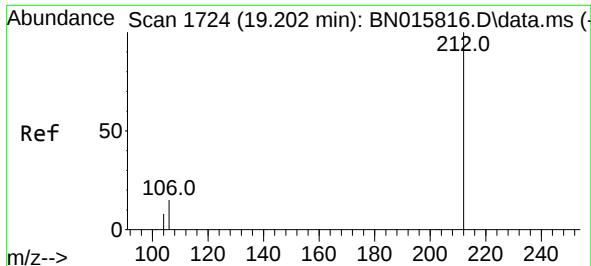
Tgt Ion:178 Resp: 959505
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.4 12.2 18.4



#26
Anthracene
Concen: 4.715 ng
RT: 17.297 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

Tgt Ion:178 Resp: 848301
Ion Ratio Lower Upper
178 100
176 18.4 14.6 22.0
179 15.5 12.2 18.4

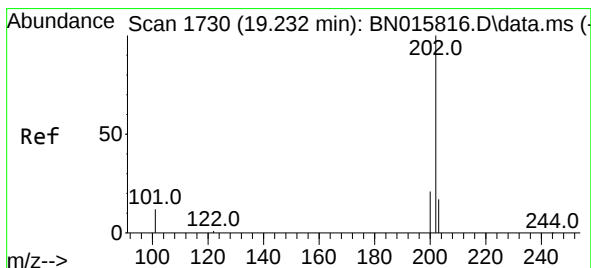
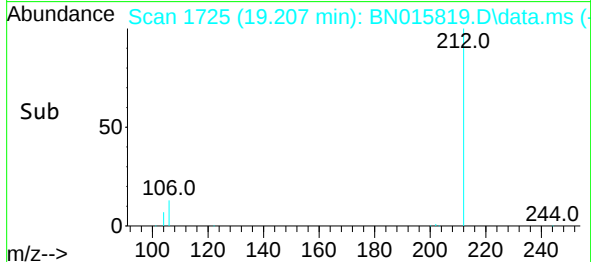
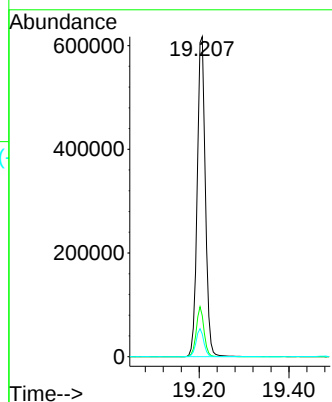
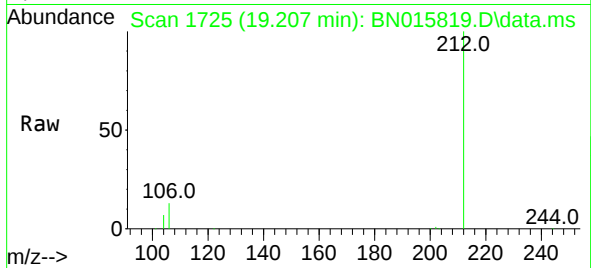




#27
Fluoranthene-d10
Concen: 4.173 ng
RT: 19.207 min Scan# 1725
Delta R.T. 0.005 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

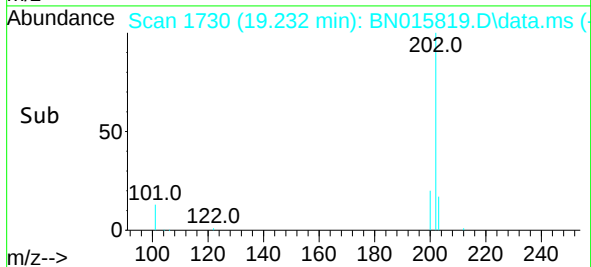
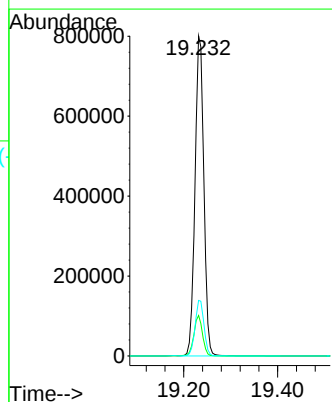
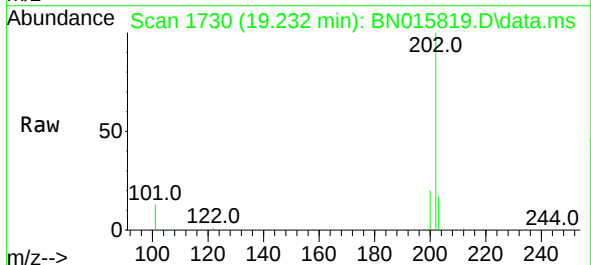
Instrument :
BNA_F
ClientSampleId :

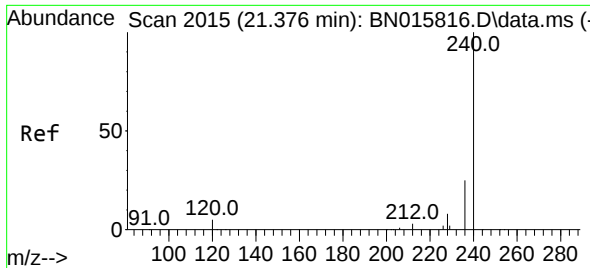
Tgt Ion:212 Resp: 781370
Ion Ratio Lower Upper
212 100
106 14.8 10.8 16.2
104 8.4 6.0 9.0



#28
Fluoranthene
Concen: 4.673 ng
RT: 19.232 min Scan# 1730
Delta R.T. -0.000 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

Tgt Ion:202 Resp: 1041001
Ion Ratio Lower Upper
202 100
101 12.5 9.0 13.6
203 17.5 13.8 20.8

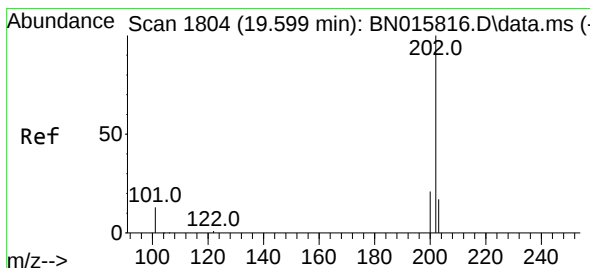
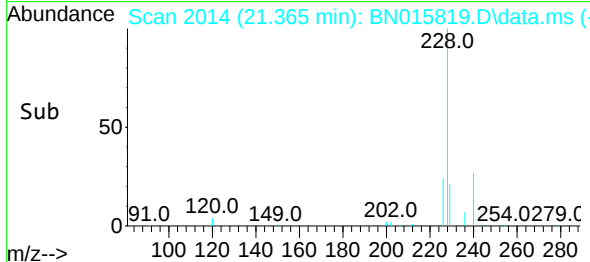
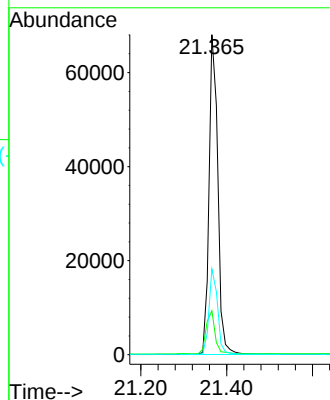
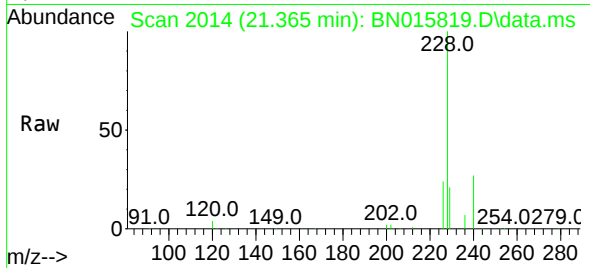




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.365 min Scan# 2014
Delta R.T. -0.011 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

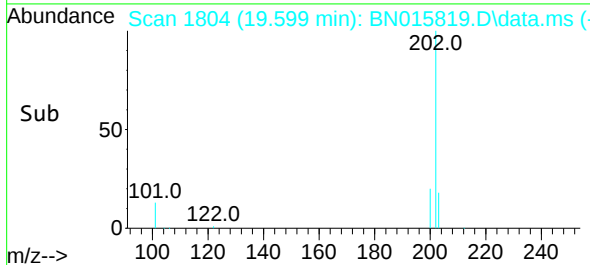
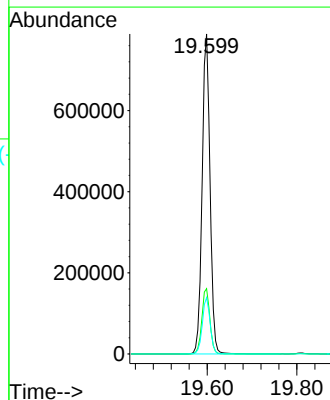
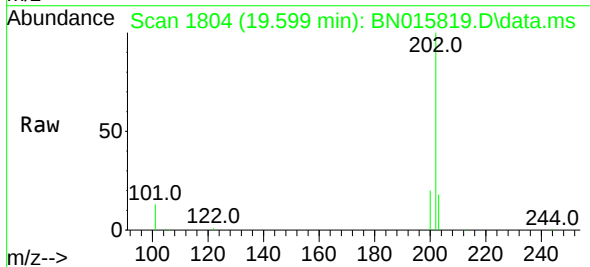
Instrument :
BNA_F
ClientSampleId :

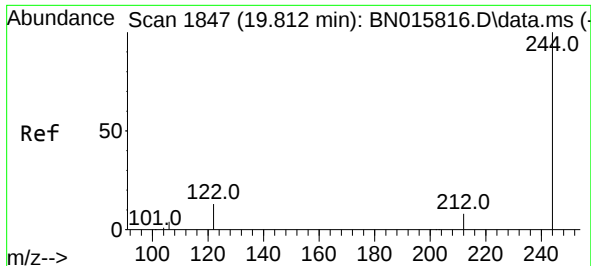
Tgt Ion:240 Resp: 96256
Ion Ratio Lower Upper
240 100
120 13.7 11.4 17.0
236 26.8 21.2 31.8



#30
Pyrene
Concen: 3.015 ng
RT: 19.599 min Scan# 1804
Delta R.T. -0.000 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

Tgt Ion:202 Resp: 968751
Ion Ratio Lower Upper
202 100
200 20.8 16.5 24.7
203 17.5 13.9 20.9

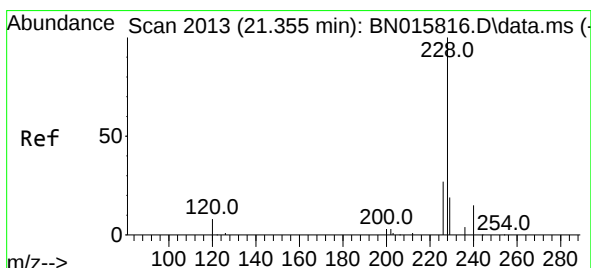
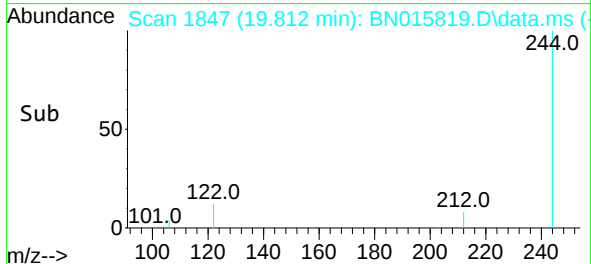
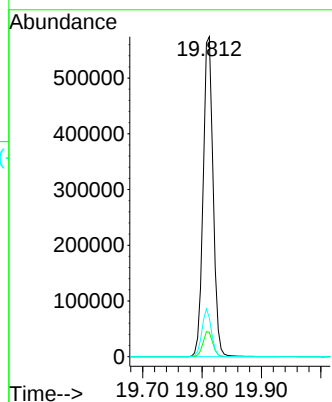
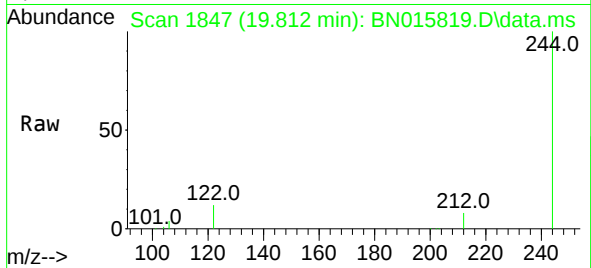




#31
Terphenyl-d14
Concen: 2.810 ng
RT: 19.812 min Scan# 1847
Delta R.T. -0.000 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

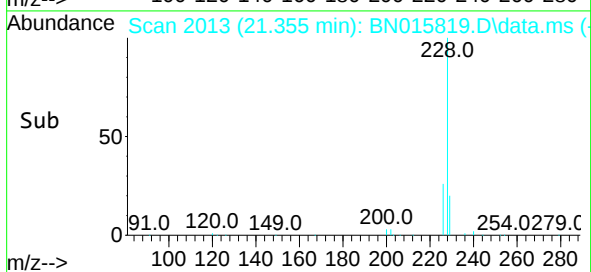
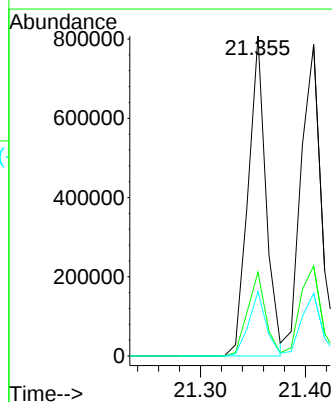
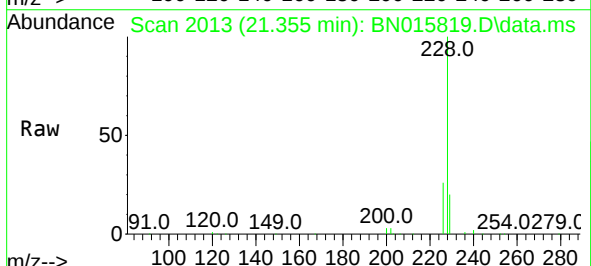
Instrument :
BNA_F
ClientSampleId :

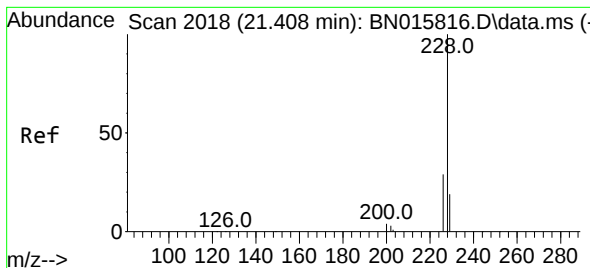
Tgt Ion:244 Resp: 669272
Ion Ratio Lower Upper
244 100
212 7.6 5.9 8.9
122 12.2 9.7 14.5



#32
Benzo(a)anthracene
Concen: 3.235 ng
RT: 21.355 min Scan# 2013
Delta R.T. -0.000 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

Tgt Ion:228 Resp: 951684
Ion Ratio Lower Upper
228 100
226 26.2 21.2 31.8
229 20.1 15.6 23.4





#33

Chrysene

Concen: 3.265 ng

RT: 21.408 min Scan# 2018

Delta R.T. -0.000 min

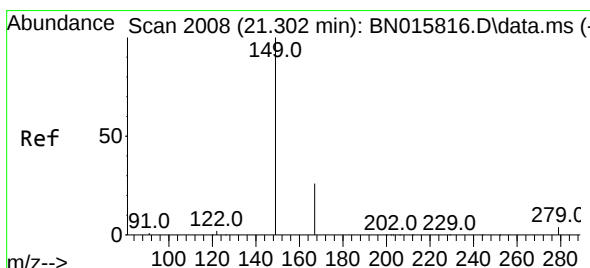
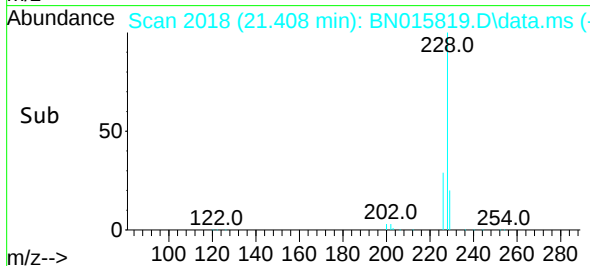
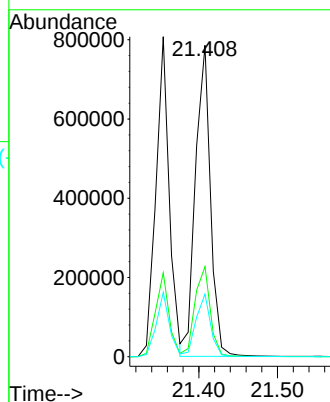
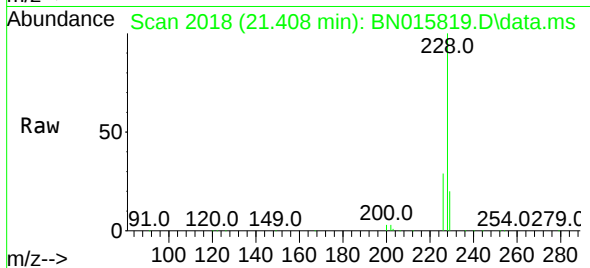
Lab File: BN015819.D

Acq: 05 Aug 2021 13:04

Tgt Ion:228 Resp: 1038888

Ion	Ratio	Lower	Upper
228	100		
226	28.9	23.3	34.9
229	20.1	15.7	23.5

Instrument :
BNA_F
ClientSampleId :



#34

Bis(2-ethylhexyl)phthalate

Concen: 1.257 ng

RT: 21.302 min Scan# 2008

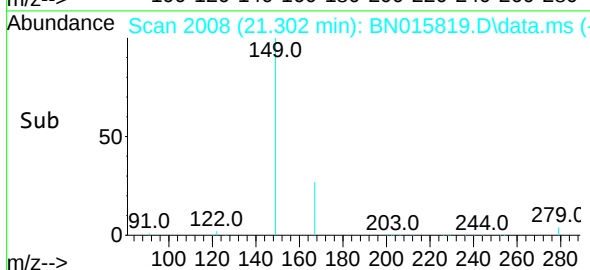
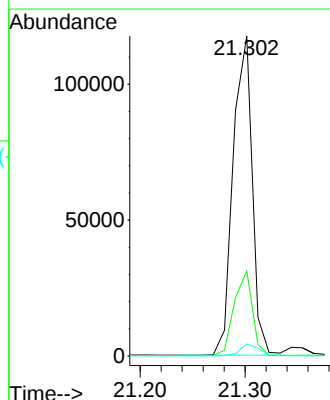
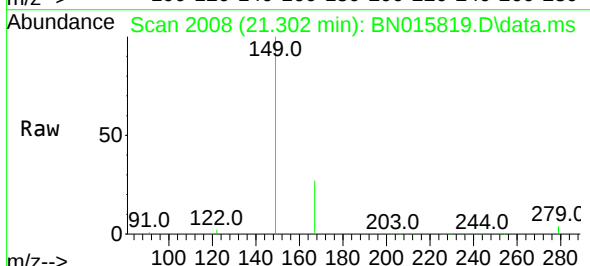
Delta R.T. -0.000 min

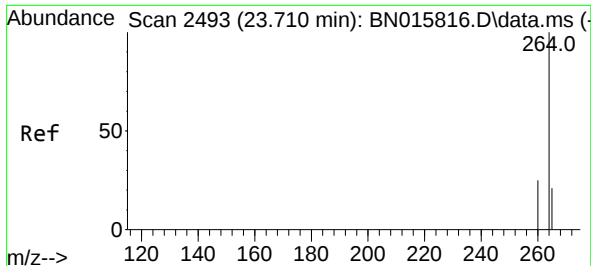
Lab File: BN015819.D

Acq: 05 Aug 2021 13:04

Tgt Ion:149 Resp: 148230

Ion	Ratio	Lower	Upper
149	100		
167	25.4	21.2	31.8
279	3.5	3.2	4.8



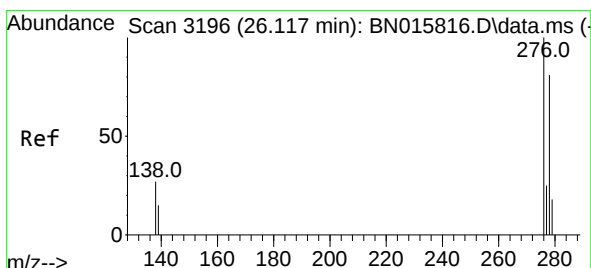
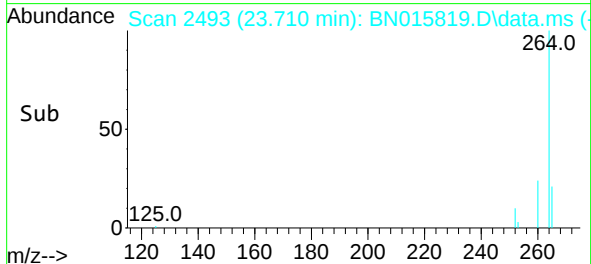
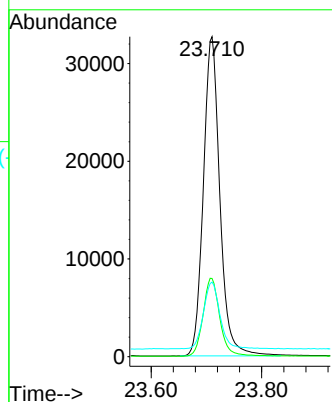
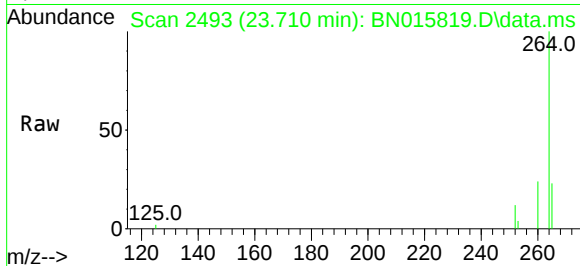


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.710 min Scan# 2493
Delta R.T. -0.000 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

Instrument :
BNA_F
ClientSampled :

Tgt Ion:264 Resp: 67771

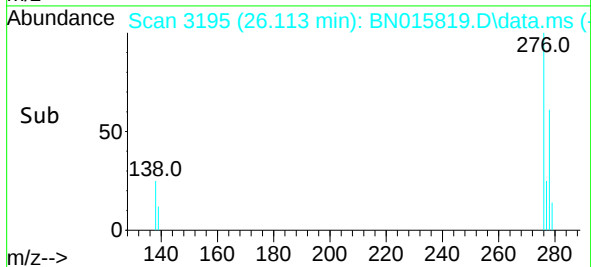
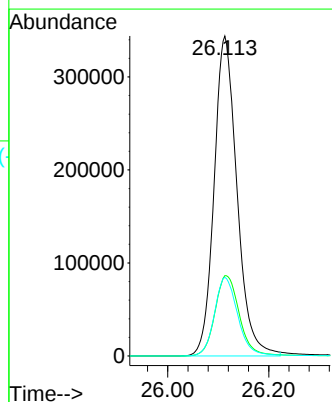
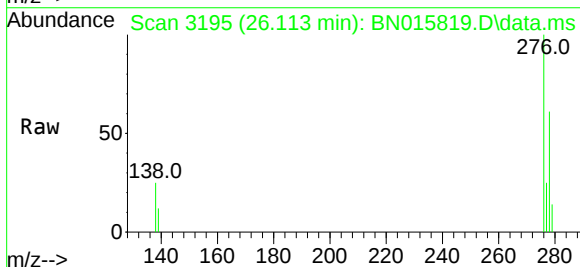
Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.5	29.3
265	23.3	19.2	28.8

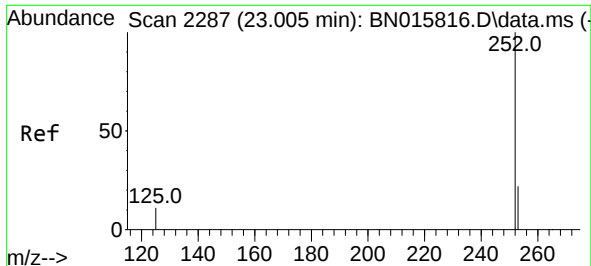


#36
Indeno(1,2,3-cd)pyrene
Concen: 4.508 ng
RT: 26.113 min Scan# 3195
Delta R.T. -0.004 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

Tgt Ion:276 Resp: 1082311

Ion	Ratio	Lower	Upper
276	100		
138	26.6	19.6	29.4
277	24.9	20.0	30.0

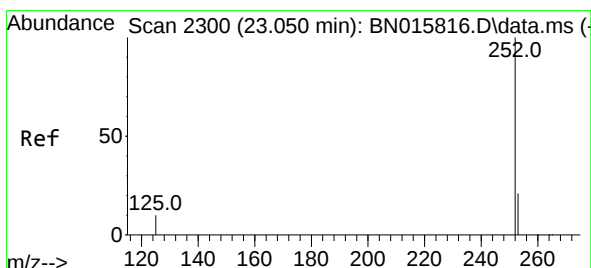
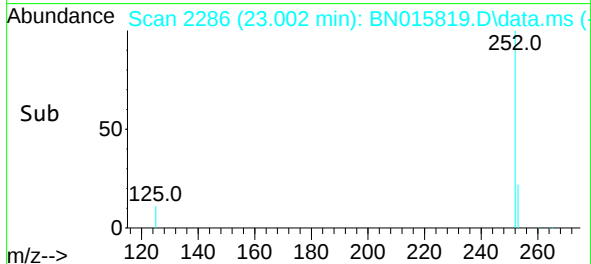
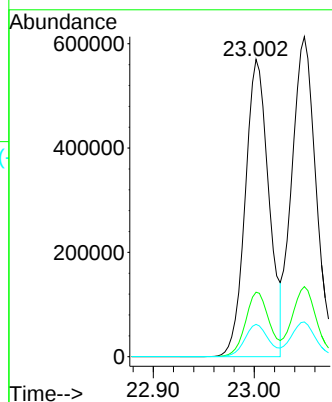
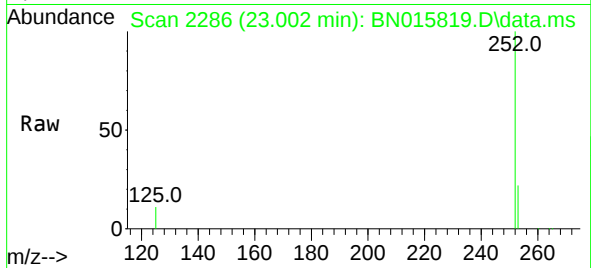




#37
Benzo(b)fluoranthene
Concen: 3.947 ng
RT: 23.002 min Scan# 2286
Delta R.T. -0.004 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

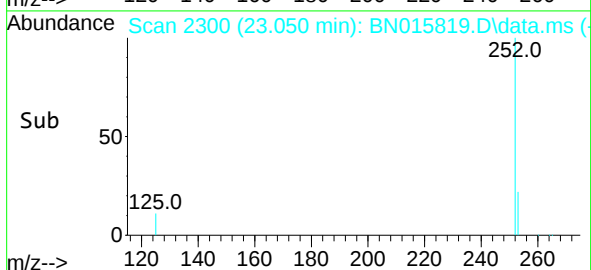
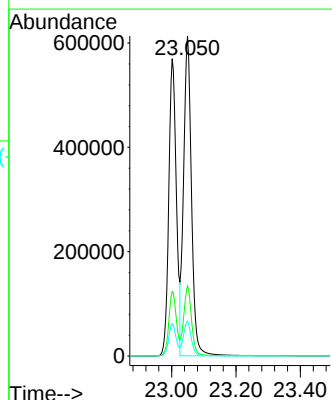
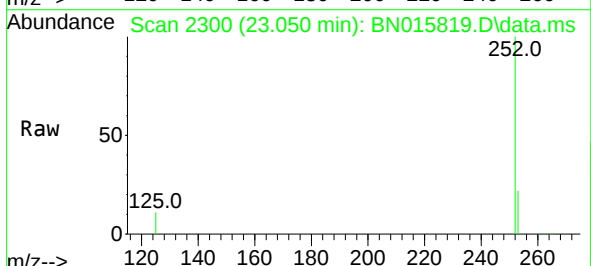
Instrument :
BNA_F
ClientSampleId :

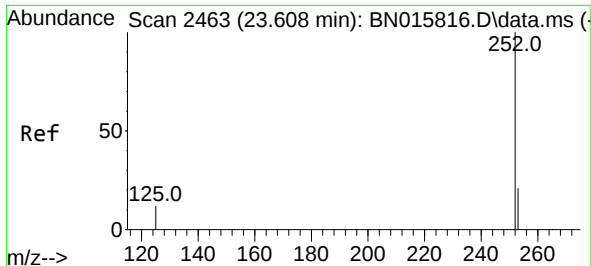
Tgt Ion:252 Resp: 928896
Ion Ratio Lower Upper
252 100
253 21.7 17.7 26.5
125 10.9 8.2 12.4



#38
Benzo(k)fluoranthene
Concen: 4.308 ng
RT: 23.050 min Scan# 2300
Delta R.T. -0.000 min
Lab File: BN015819.D
Acq: 05 Aug 2021 13:04

Tgt Ion:252 Resp: 1049807
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.6
125 10.8 8.3 12.5





#39

Benzo(a)pyrene

Concen: 3.964 ng

RT: 23.607 min Scan# 2463

Delta R.T. -0.000 min

Lab File: BN015819.D

Acq: 05 Aug 2021 13:04

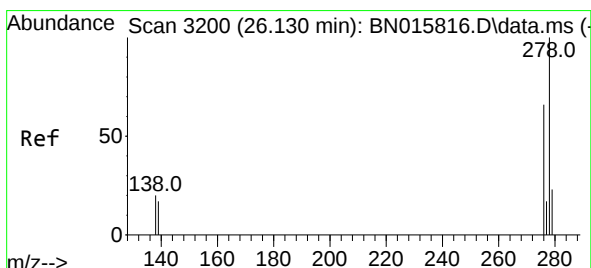
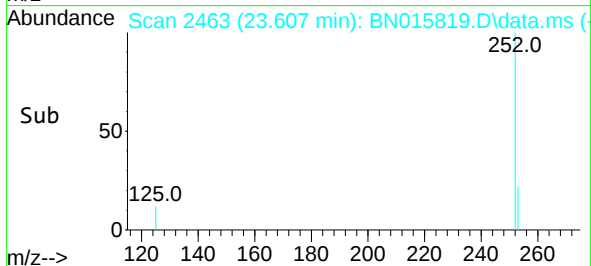
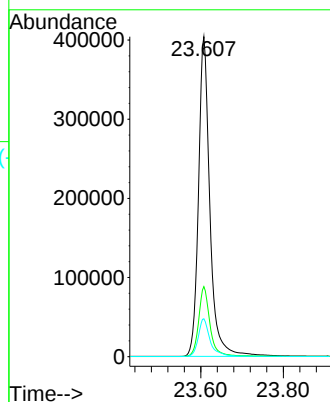
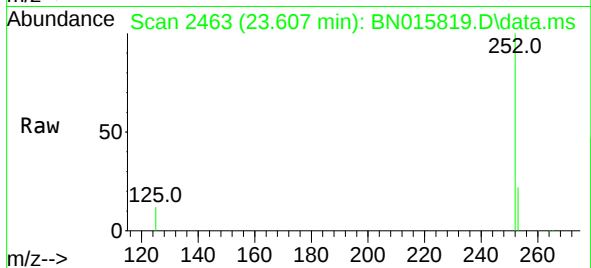
Tgt Ion:252 Resp: 775662

Ion Ratio Lower Upper

252 100

253 21.9 17.8 26.8

125 11.8 9.0 13.6



#40

Dibenzo(a,h)anthracene

Concen: 4.706 ng

RT: 26.130 min Scan# 3200

Delta R.T. -0.000 min

Lab File: BN015819.D

Acq: 05 Aug 2021 13:04

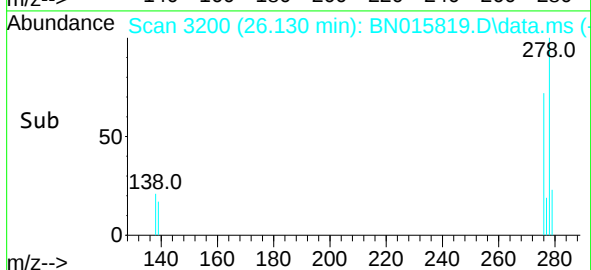
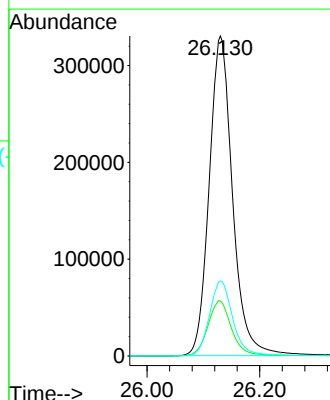
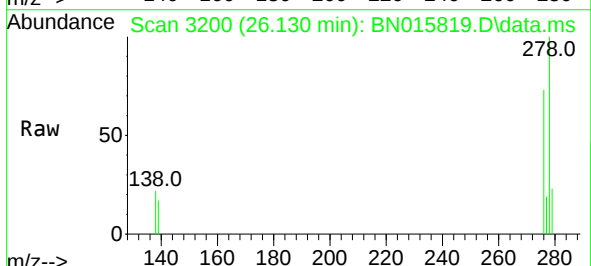
Tgt Ion:278 Resp: 946109

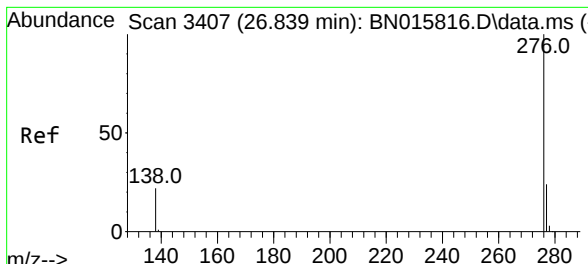
Ion Ratio Lower Upper

278 100

139 17.2 13.1 19.7

279 23.4 19.1 28.7





#41
 Benzo(g,h,i)perylene
 Concen: 4.159 ng
 RT: 26.846 min Scan# 3409
 Delta R.T. 0.007 min
 Lab File: BN015819.D
 Acq: 05 Aug 2021 13:04

Instrument :
 BNA_F
 ClientSampleId :

Tgt Ion:276 Resp: 872704

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.0	28.6
138	22.3	16.6	24.8

