

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111221\
 Data File : BN017400.D
 Acq On : 12 Nov 2021 11:31
 Operator : CG/JU
 Sample : SSTDIC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTD3.2241

Quant Time: Nov 12 13:24:28 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 12 13:21:47 2021
 Response via : Initial Calibration

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

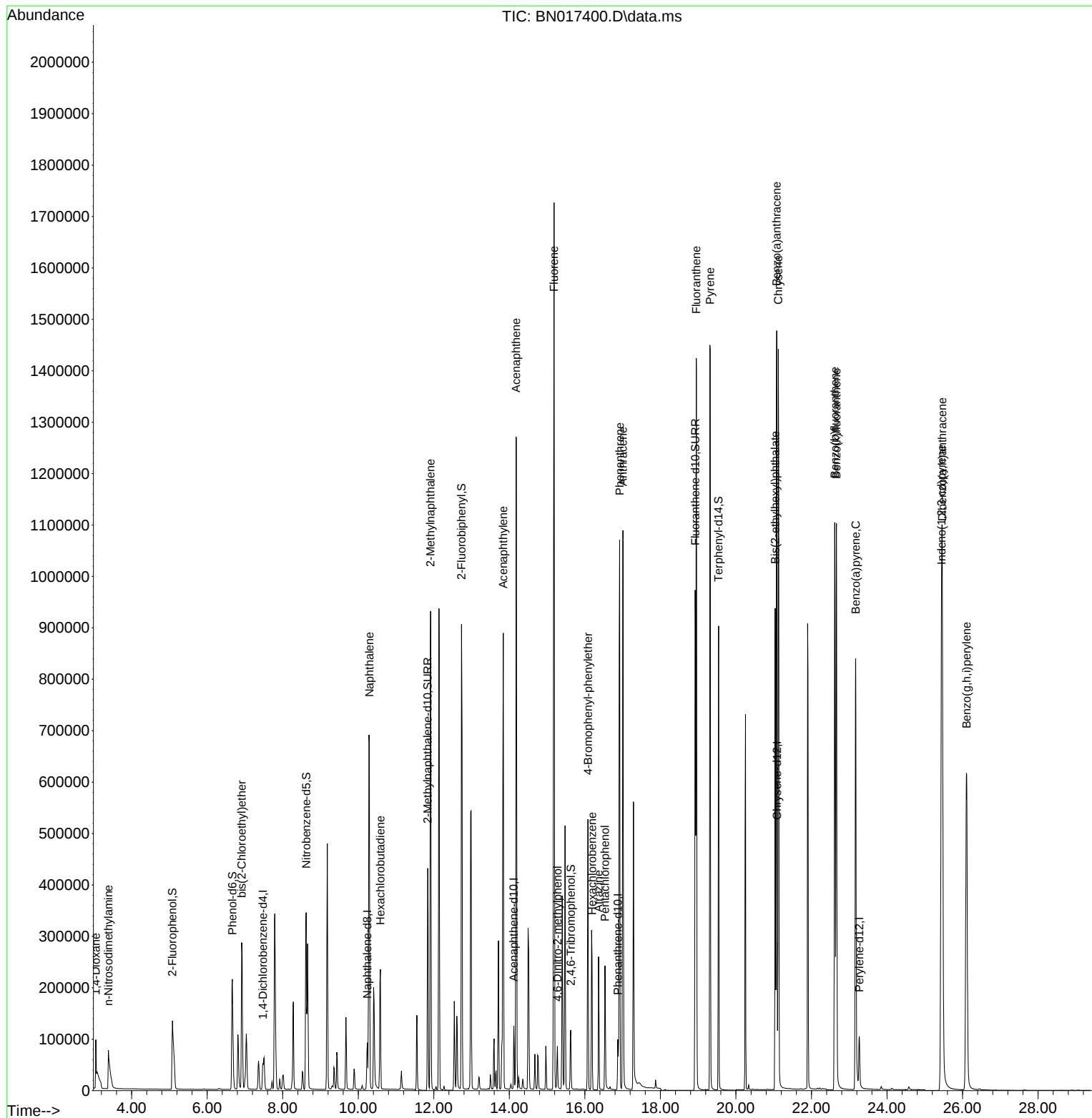
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.478	152	30735	0.400	ng	0.00
7) Naphthalene-d8	10.243	136	125967	0.400	ng	0.00
13) Acenaphthene-d10	14.118	164	68957	0.400	ng	0.00
19) Phenanthrene-d10	16.873	188	128449	0.400	ng	# 0.00
29) Chrysene-d12	21.091	240	127992	0.400	ng	# 0.00
35) Perylene-d12	23.267	264	126492	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.080	112	220150	3.116	ng	0.00
5) Phenol-d6	6.666	99	250153	3.199	ng	0.00
8) Nitrobenzene-d5	8.621	82	279414	3.354	ng	0.00
11) 2-Methylnaphthalene-d10	11.840	152	573627	3.224	ng	0.00
14) 2,4,6-Tribromophenol	15.628	330	91511	3.557	ng	0.00
15) 2-Fluorobiphenyl	12.735	172	817148	3.089	ng	0.00
27) Fluoranthene-d10	18.920	212	1078145	3.253	ng	0.00
31) Terphenyl-d14	19.541	244	887355	3.266	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.052	88	56268	4.109	ng	# 82
3) n-Nitrosodimethylamine	3.384	42	96152	3.162	ng	95
6) bis(2-Chloroethyl)ether	6.915	93	248295	3.003	ng	98
9) Naphthalene	10.294	128	1012602	2.989	ng	99
10) Hexachlorobutadiene	10.585	225	204297	3.181	ng	# 100
12) 2-Methylnaphthalene	11.915	142	658338	3.112	ng	99
16) Acenaphthylene	13.839	152	968435	3.345	ng	100
17) Acenaphthene	14.181	154	606397	3.136	ng	97
18) Fluorene	15.184	166	734522	3.150	ng	100
20) 4,6-Dinitro-2-methylph...	15.272	198	59617	4.172	ng	# 87
21) 4-Bromophenyl-phenylether	16.082	248	248057	3.298	ng	# 74
22) Hexachlorobenzene	16.191	284	253245	3.011	ng	99
23) Atrazine	16.362	200	194029	3.848	ng	# 91
24) Pentachlorophenol	16.532	266	108787	3.909	ng	99
25) Phenanthrene	16.922	178	1143659	3.094	ng	100
26) Anthracene	17.007	178	1056642	3.418	ng	100
28) Fluoranthene	18.950	202	1258451	3.078	ng	99
30) Pyrene	19.317	202	1303166	3.262	ng	100
32) Benzo(a)anthracene	21.080	228	1315098	3.421	ng	98
33) Chrysene	21.123	228	1278395	3.025	ng	98
34) Bis(2-ethylhexyl)phtha...	21.038	149	694605	3.804	ng	99
36) Indeno(1,2,3-cd)pyrene	25.440	276	1430451	2.972	ng	99
37) Benzo(b)fluoranthene	22.616	252	1295771	3.342	ng	99
38) Benzo(k)fluoranthene	22.661	252	1288770	3.115	ng	99
39) Benzo(a)pyrene	23.171	252	1202225	3.371	ng	98
40) Dibenzo(a,h)anthracene	25.464	278	1173096	3.013	ng	98
41) Benzo(g,h,i)perylene	26.104	276	1244735	2.947	ng	98

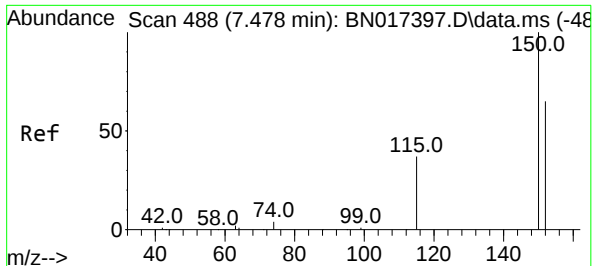
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111221\
Data File : BN017400.D
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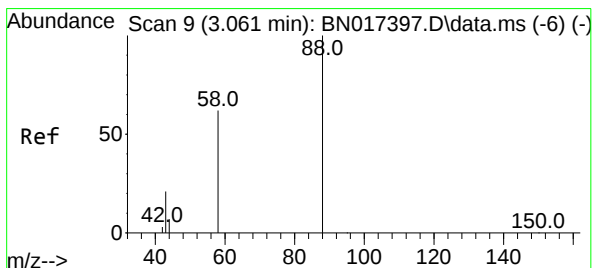
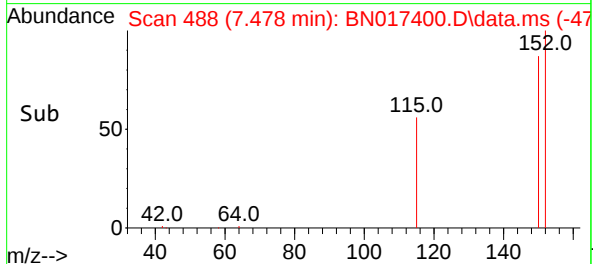
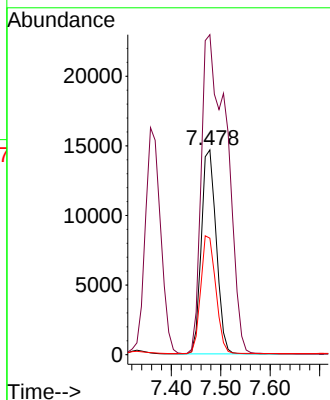
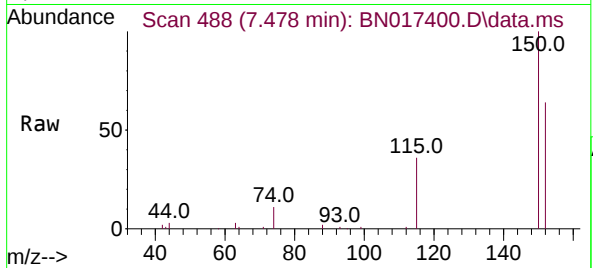




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.478 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN017400.D
 Acq: 12 Nov 2021 11:31

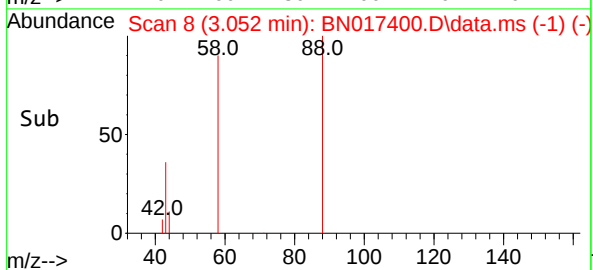
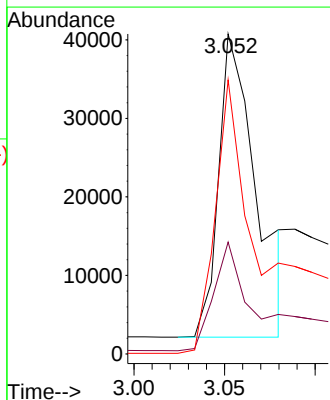
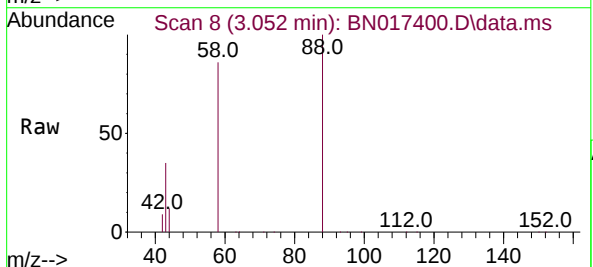
Instrument :
 BNA_F
 ClientSampleId :
 SSTD3.2241

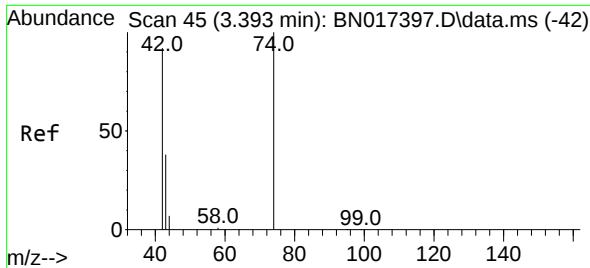
Tgt Ion:152 Resp: 30735
 Ion Ratio Lower Upper
 152 100
 150 156.2 123.0 184.4
 115 56.9 45.6 68.4



#2
 1,4-Dioxane
 Concen: 4.109 ng
 RT: 3.052 min Scan# 8
 Delta R.T. -0.009 min
 Lab File: BN017400.D
 Acq: 12 Nov 2021 11:31

Tgt Ion: 88 Resp: 56268
 Ion Ratio Lower Upper
 88 100
 43 38.8 24.7 37.1#
 58 96.2 63.0 94.6#

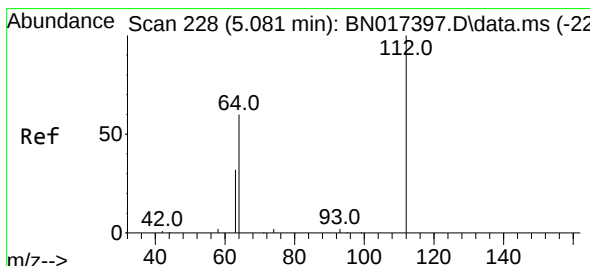
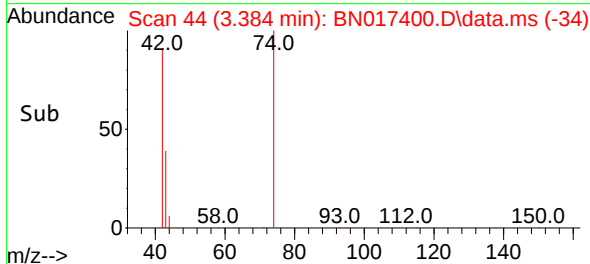
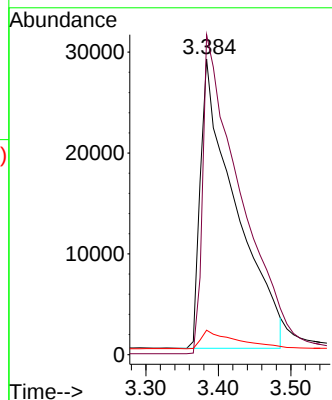
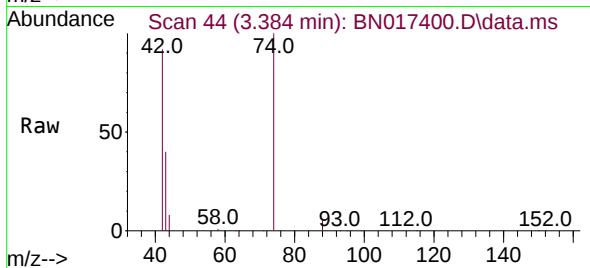




#3
n-Nitrosodimethylamine
Concen: 3.162 ng
RT: 3.384 min Scan# 44
Delta R.T. -0.009 min
Lab File: BN017400.D
Acq: 12 Nov 2021 11:31

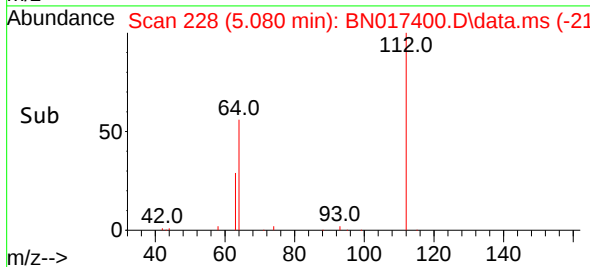
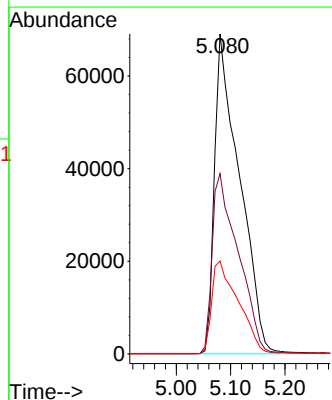
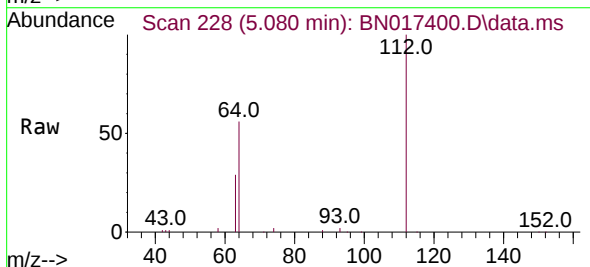
Instrument :
BNA_F
ClientSampleId :
SSTD3.2241

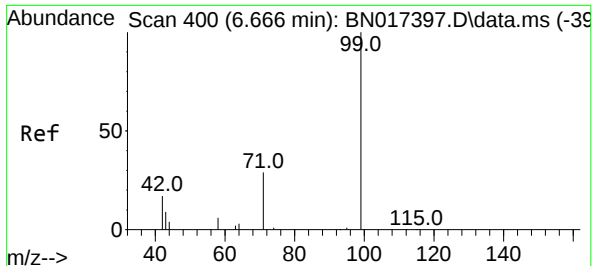
Tgt Ion: 42 Resp: 96152
Ion Ratio Lower Upper
42 100
74 116.1 97.8 146.6
44 6.3 5.5 8.3



#4
2-Fluorophenol
Concen: 3.116 ng
RT: 5.080 min Scan# 228
Delta R.T. -0.000 min
Lab File: BN017400.D
Acq: 12 Nov 2021 11:31

Tgt Ion: 112 Resp: 220150
Ion Ratio Lower Upper
112 100
64 58.7 47.6 71.4
63 30.7 24.6 37.0

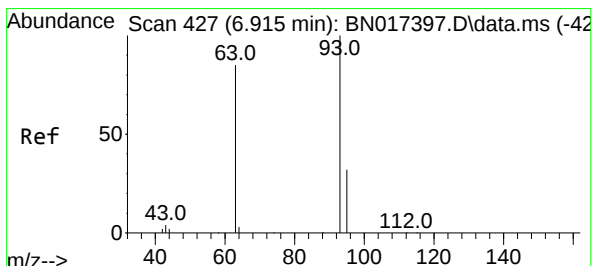
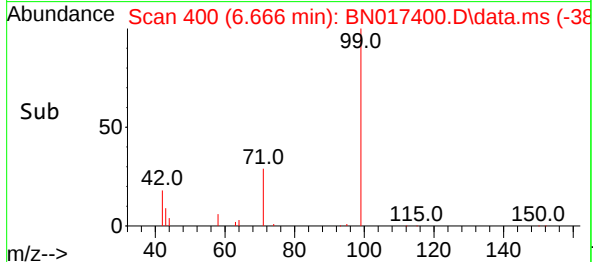
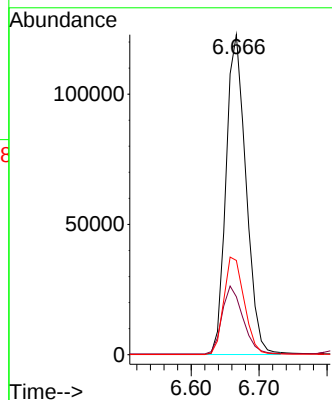
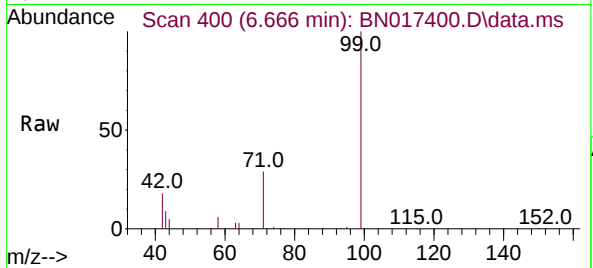




#5
Phenol-d6
Concen: 3.199 ng
RT: 6.666 min Scan# 400
Delta R.T. -0.000 min
Lab File: BN017400.D
Acq: 12 Nov 2021 11:31

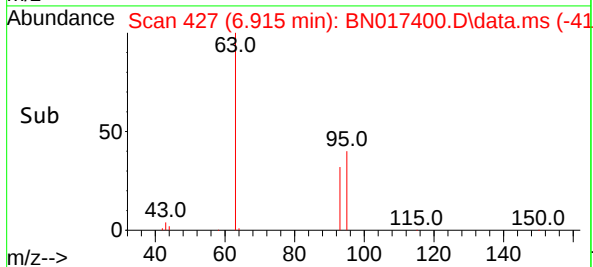
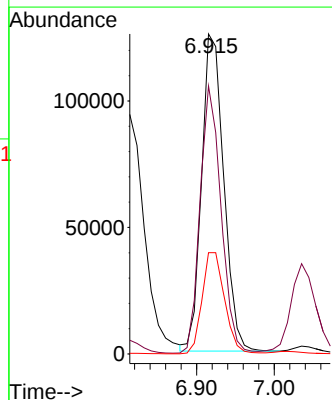
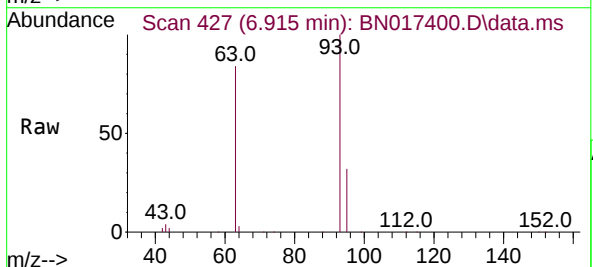
Instrument :
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ClientSampleId :
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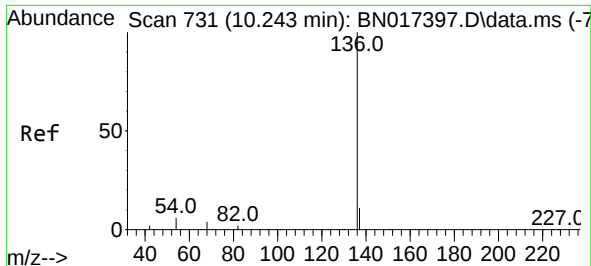
Tgt Ion: 99 Resp: 250153
Ion Ratio Lower Upper
99 100
42 22.0 17.0 25.6
71 31.3 24.8 37.2



#6
bis(2-Chloroethyl)ether
Concen: 3.003 ng
RT: 6.915 min Scan# 427
Delta R.T. -0.000 min
Lab File: BN017400.D
Acq: 12 Nov 2021 11:31

Tgt Ion: 93 Resp: 248295
Ion Ratio Lower Upper
93 100
63 79.9 65.8 98.6
95 32.4 26.6 39.8

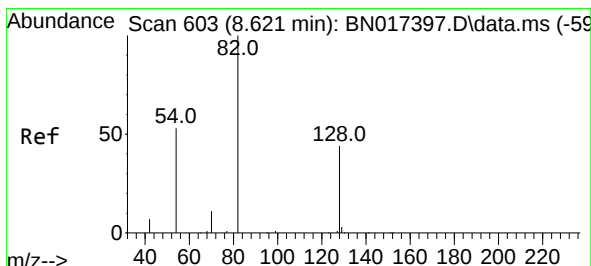
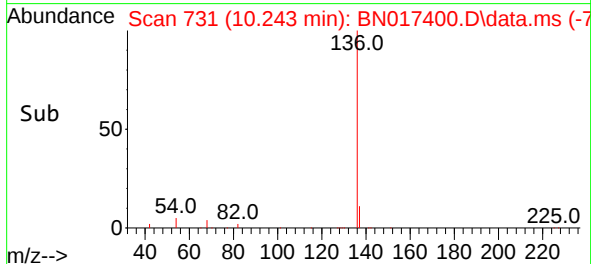
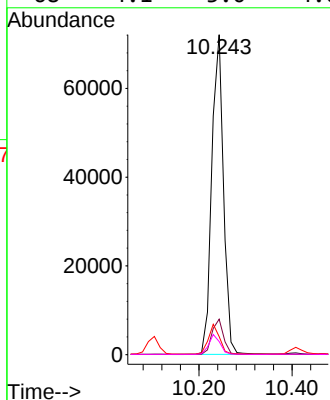
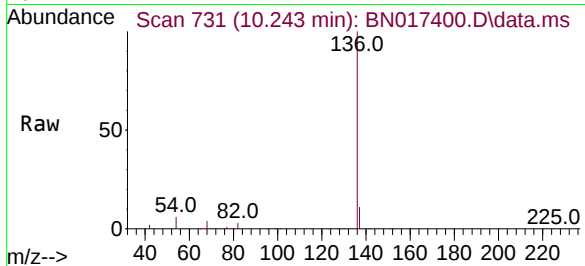




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.243 min Scan# 731
Delta R.T. -0.000 min
Lab File: BN017400.D
Acq: 12 Nov 2021 11:31

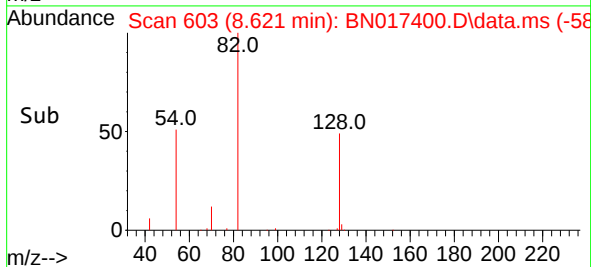
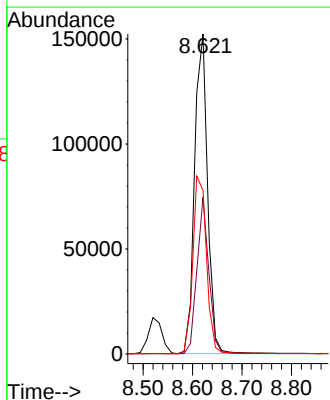
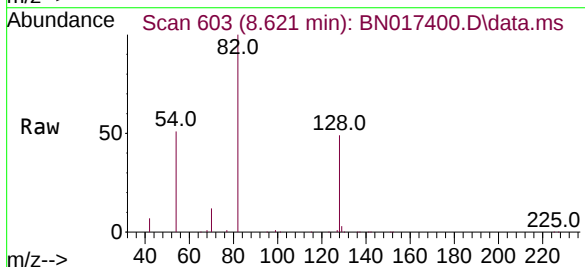
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ClientSampleId :
SSTD3.2241

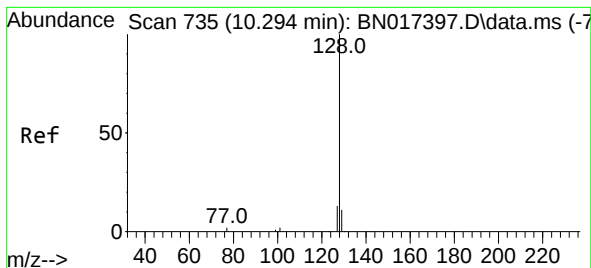
Tgt Ion:136 Resp: 125967
Ion Ratio Lower Upper
136 100
137 11.1 8.8 13.2
54 5.6 4.0 6.0
68 4.1 3.0 4.6



#8
Nitrobenzene-d5
Concen: 3.354 ng
RT: 8.621 min Scan# 603
Delta R.T. -0.000 min
Lab File: BN017400.D
Acq: 12 Nov 2021 11:31

Tgt Ion: 82 Resp: 279414
Ion Ratio Lower Upper
82 100
128 49.0 27.7 41.5#
54 51.1 49.2 73.8





#9

Naphthalene

Concen: 2.989 ng

RT: 10.294 min Scan# 735

Delta R.T. -0.000 min

Lab File: BN017400.D

Acq: 12 Nov 2021 11:31

Instrument :

BNF

ClientSampleId :

SSTD3.2241

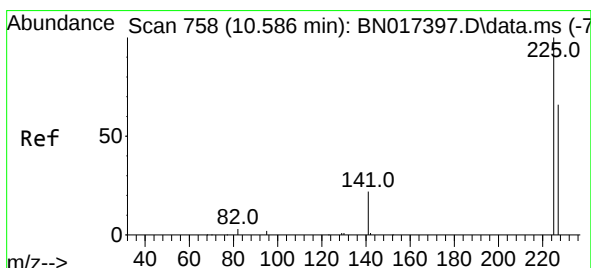
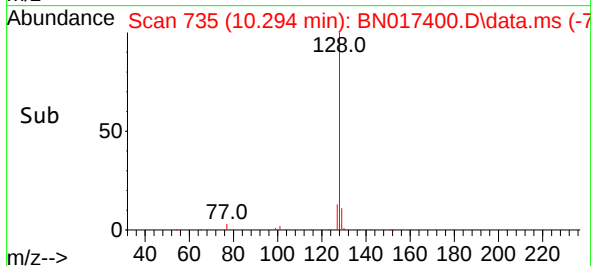
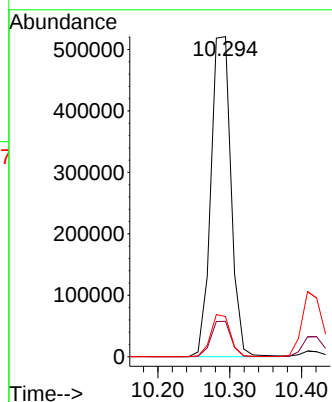
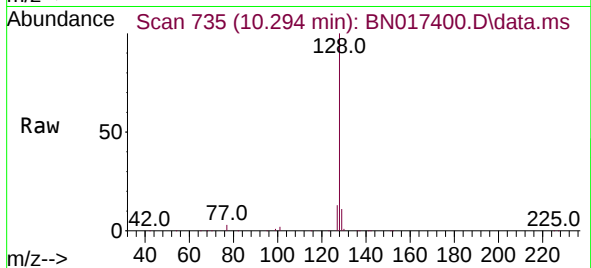
Tgt Ion:128 Resp: 1012602

Ion Ratio Lower Upper

128 100

129 11.1 8.8 13.2

127 12.5 10.6 15.8



#10

Hexachlorobutadiene

Concen: 3.181 ng

RT: 10.585 min Scan# 758

Delta R.T. -0.000 min

Lab File: BN017400.D

Acq: 12 Nov 2021 11:31

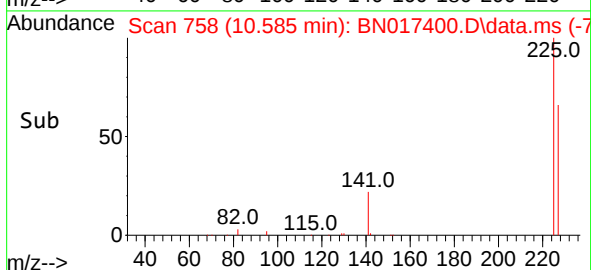
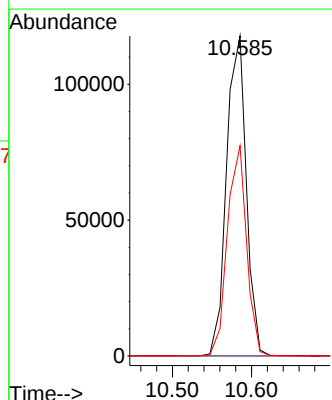
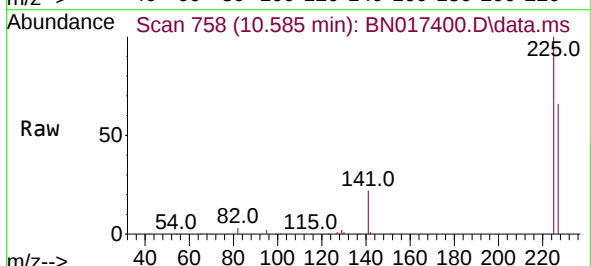
Tgt Ion:225 Resp: 204297

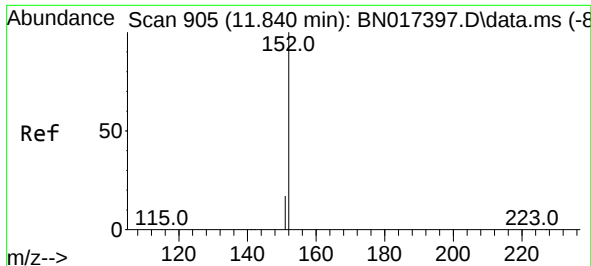
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.9 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 3.224 ng

RT: 11.840 min Scan# 905

Delta R.T. -0.000 min

Lab File: BN017400.D

Acq: 12 Nov 2021 11:31

Instrument :

BNA_F

ClientSampleId :

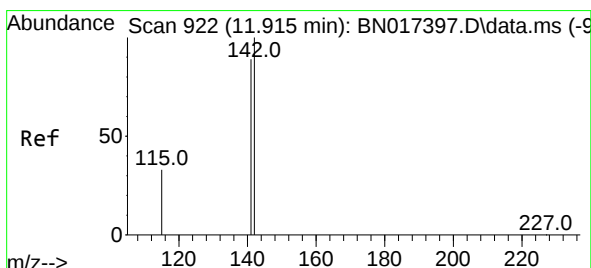
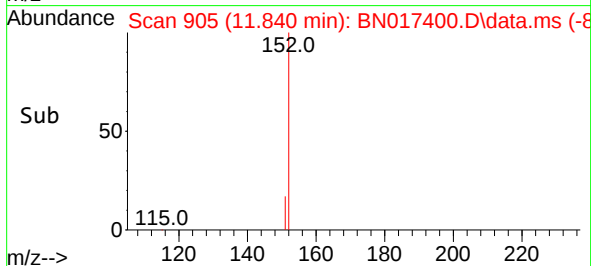
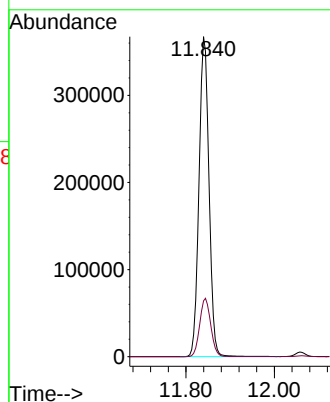
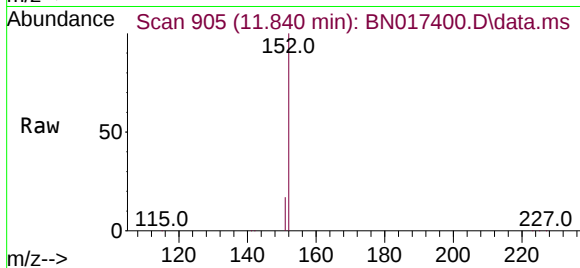
SSTD3.2241

Tgt Ion:152 Resp: 573627

Ion Ratio Lower Upper

152 100

151 20.2 16.2 24.4



#12

2-Methylnaphthalene

Concen: 3.112 ng

RT: 11.915 min Scan# 922

Delta R.T. -0.000 min

Lab File: BN017400.D

Acq: 12 Nov 2021 11:31

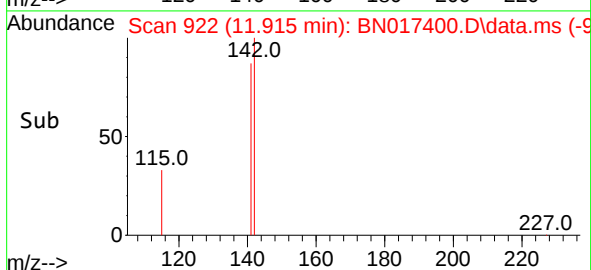
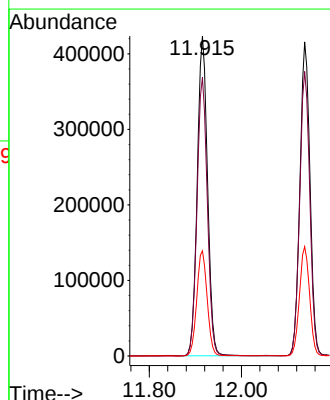
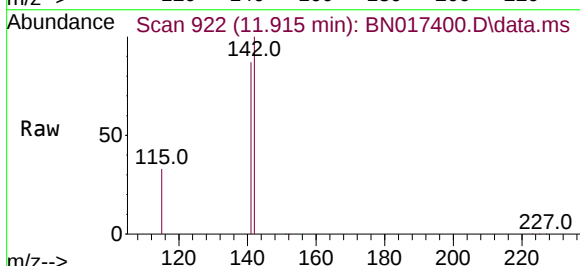
Tgt Ion:142 Resp: 658338

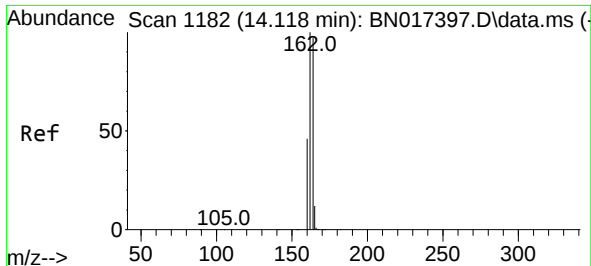
Ion Ratio Lower Upper

142 100

141 87.1 70.6 106.0

115 32.8 25.8 38.6

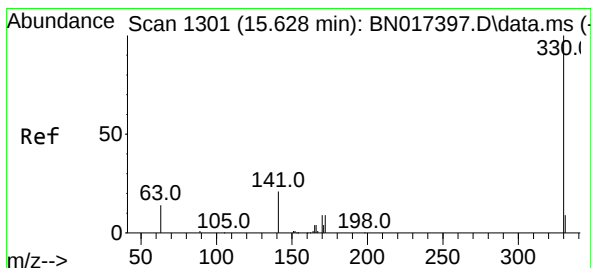
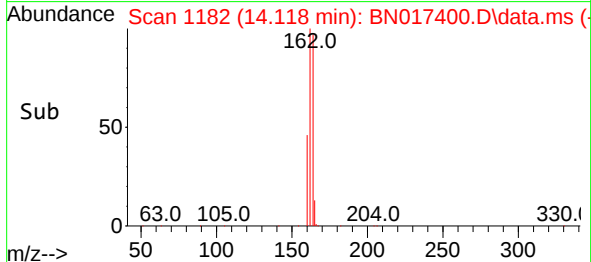
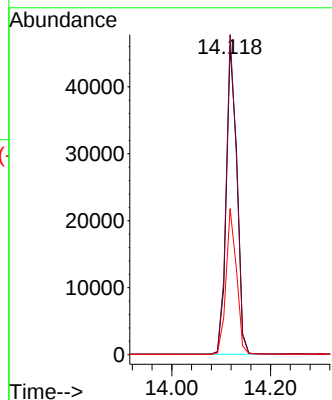
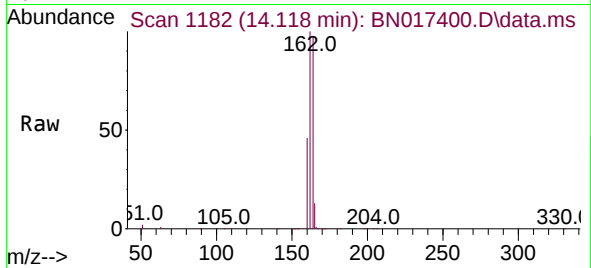




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.118 min Scan# 1182
Delta R.T. -0.000 min
Lab File: BN017400.D
Acq: 12 Nov 2021 11:31

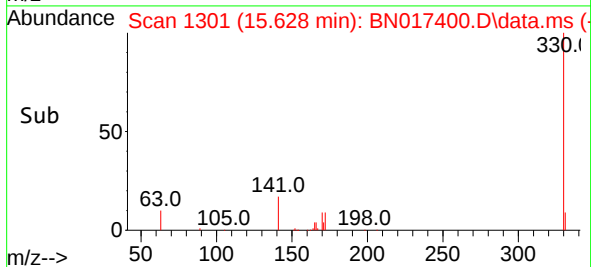
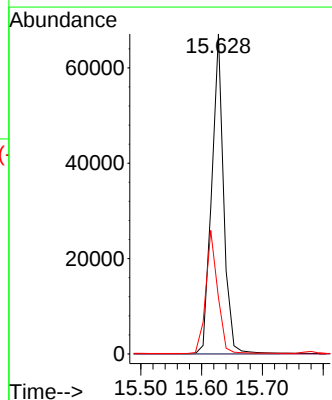
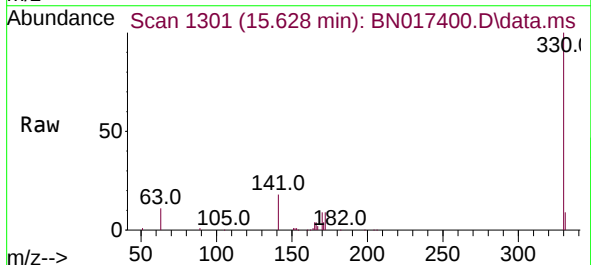
Instrument :
BNA_F
ClientSampleId :
SSTD3.2241

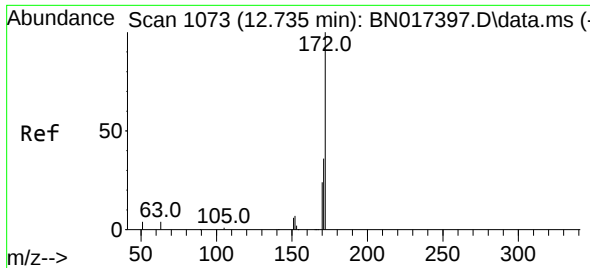
Tgt Ion:164 Resp: 68957
Ion Ratio Lower Upper
164 100
162 103.6 81.4 122.2
160 47.3 36.8 55.2



#14
2,4,6-Tribromophenol
Concen: 3.557 ng
RT: 15.628 min Scan# 1301
Delta R.T. -0.000 min
Lab File: BN017400.D
Acq: 12 Nov 2021 11:31

Tgt Ion:330 Resp: 91511
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 38.3 28.9 43.3

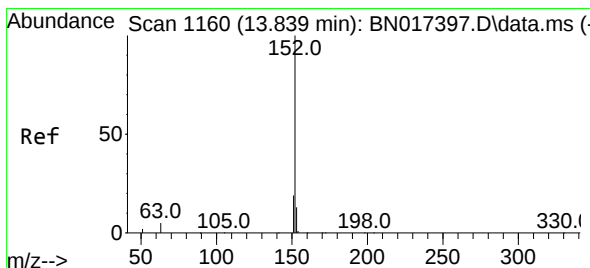
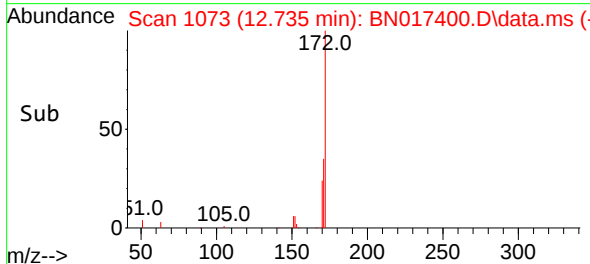
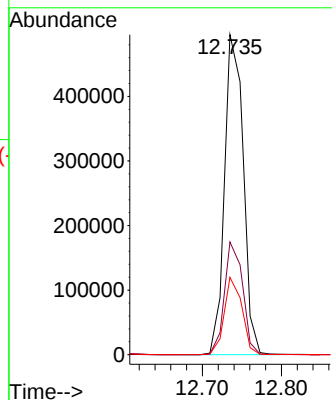
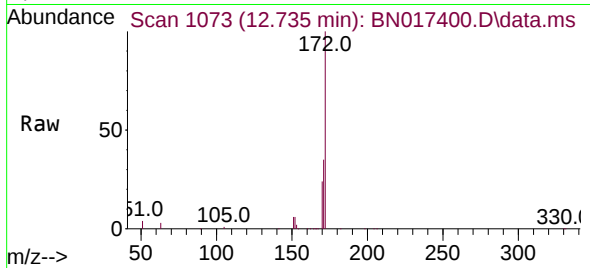




#15
2-Fluorobiphenyl
Concen: 3.089 ng
RT: 12.735 min Scan# 1073
Delta R.T. -0.000 min
Lab File: BN017400.D
Acq: 12 Nov 2021 11:31

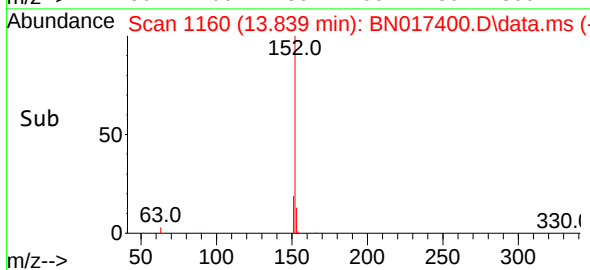
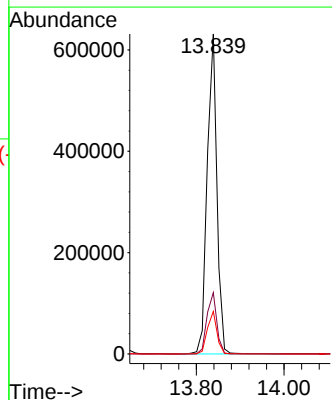
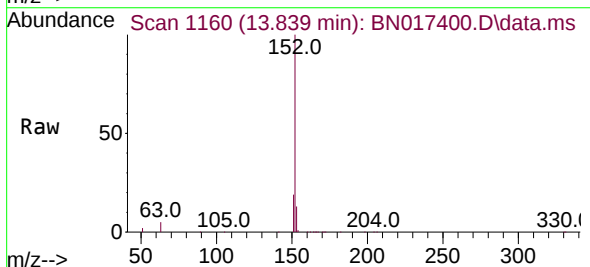
Instrument :
BNA_F
ClientSampleId :
SSTD3.2241

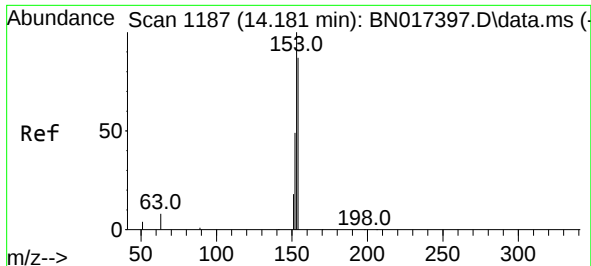
Tgt Ion:172 Resp: 817148
Ion Ratio Lower Upper
172 100
171 35.2 28.7 43.1
170 24.1 19.4 29.2



#16
Acenaphthylene
Concen: 3.345 ng
RT: 13.839 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BN017400.D
Acq: 12 Nov 2021 11:31

Tgt Ion:152 Resp: 968435
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 13.2 10.4 15.6

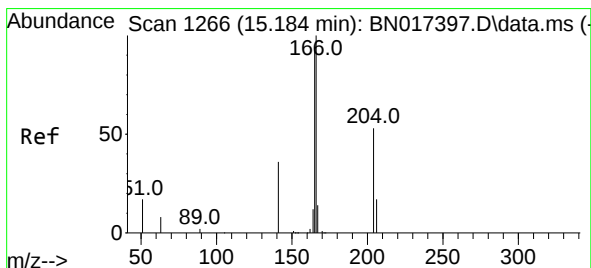
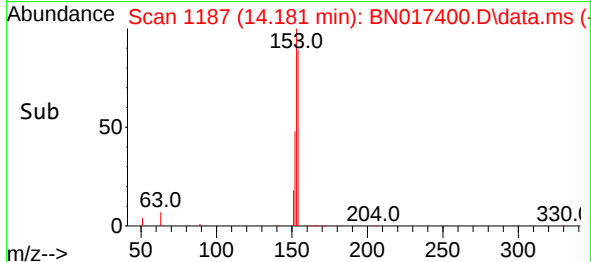
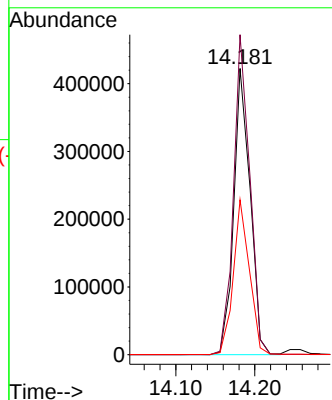
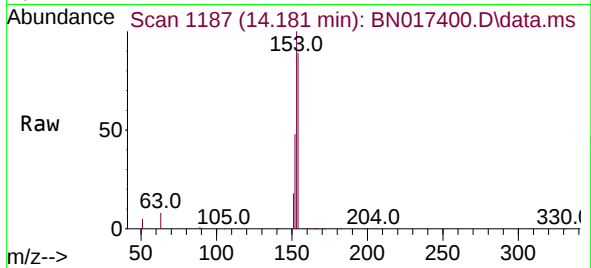




#17
Acenaphthene
Concen: 3.136 ng
RT: 14.181 min Scan# 1187
Delta R.T. -0.000 min
Lab File: BN017400.D
Acq: 12 Nov 2021 11:31

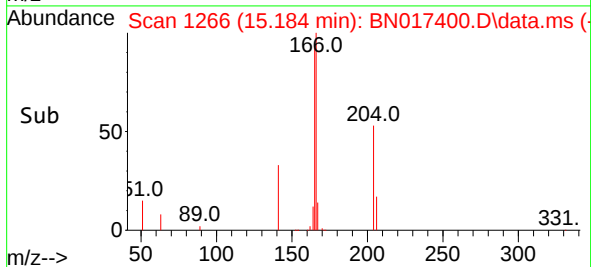
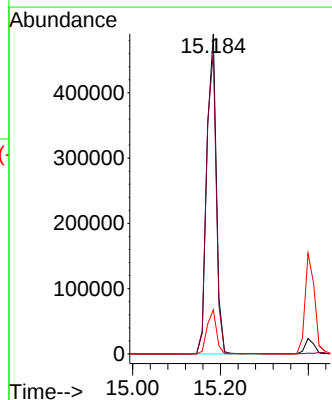
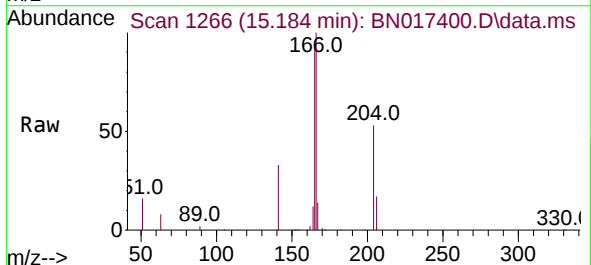
Instrument :
BNA_F
ClientSampleId :
SSTD3.2241

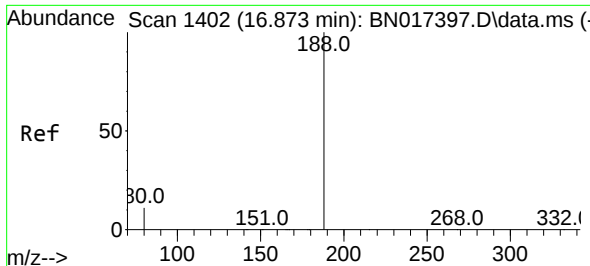
Tgt Ion:154 Resp: 606397
Ion Ratio Lower Upper
154 100
153 111.3 91.2 136.8
152 53.6 44.3 66.5



#18
Fluorene
Concen: 3.150 ng
RT: 15.184 min Scan# 1266
Delta R.T. -0.000 min
Lab File: BN017400.D
Acq: 12 Nov 2021 11:31

Tgt Ion:166 Resp: 734522
Ion Ratio Lower Upper
166 100
165 96.9 77.9 116.9
167 13.6 10.9 16.3

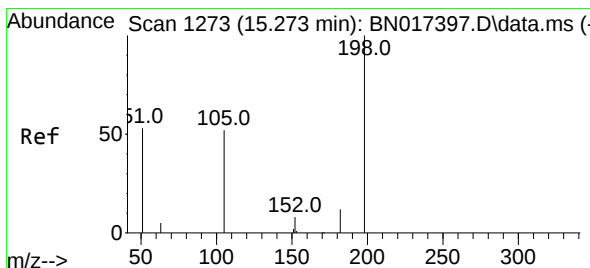
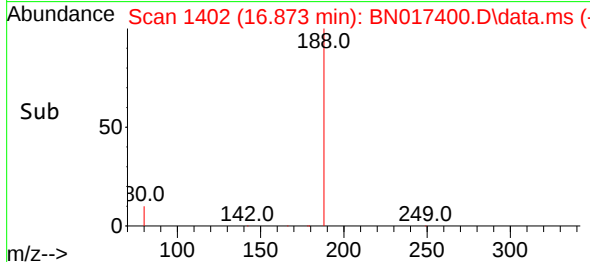
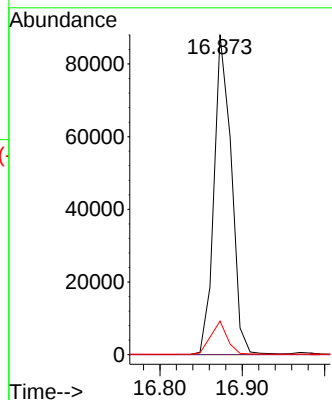
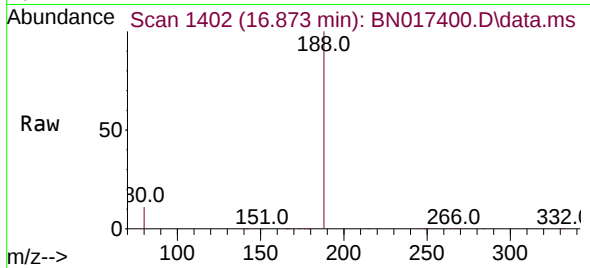




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.873 min Scan# 1402
Delta R.T. -0.000 min
Lab File: BN017400.D
Acq: 12 Nov 2021 11:31

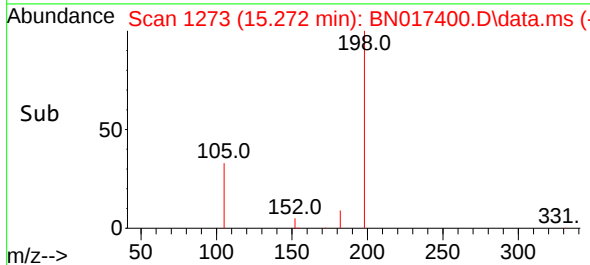
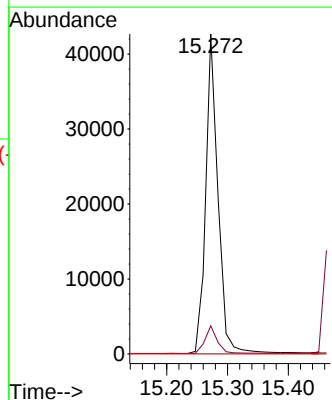
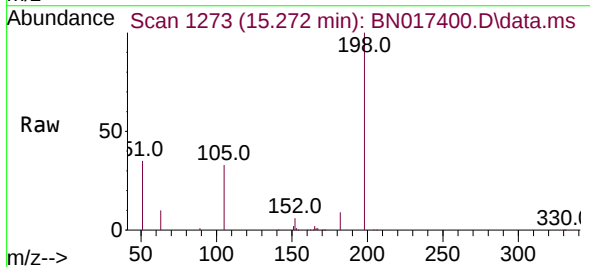
Instrument :
BNA_F
ClientSampleId :
SSTD3.2241

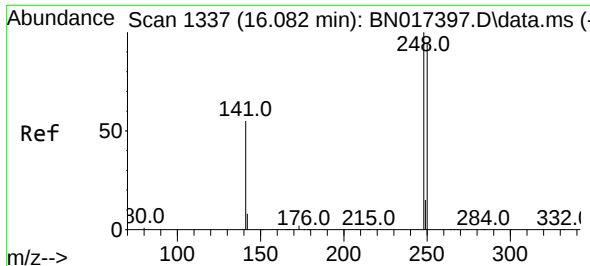
Tgt Ion:188 Resp: 128449
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.5 6.1 9.1#



#20
4,6-Dinitro-2-methylphenol
Concen: 4.172 ng
RT: 15.272 min Scan# 1273
Delta R.T. -0.000 min
Lab File: BN017400.D
Acq: 12 Nov 2021 11:31

Tgt Ion:198 Resp: 59617
Ion Ratio Lower Upper
198 100
182 8.8 11.4 17.2#
77 0.0 0.0 0.0

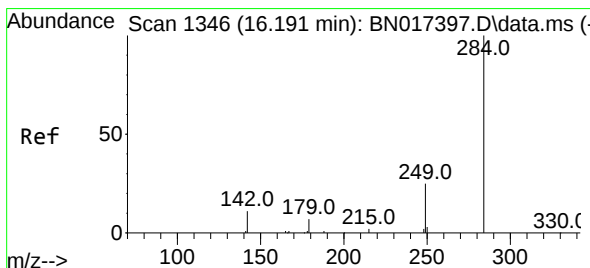
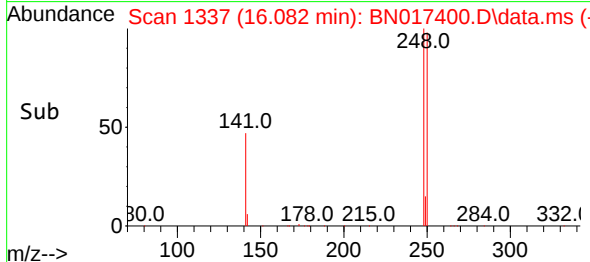
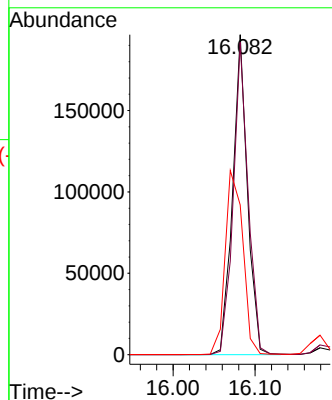
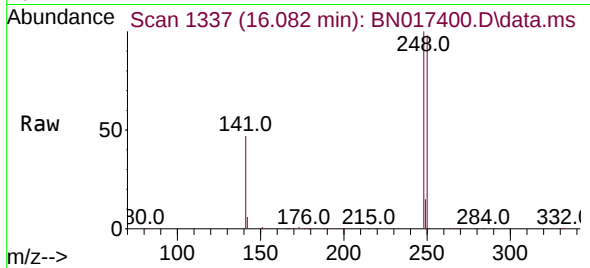




#21
4-Bromophenyl-phenylether
Concen: 3.298 ng
RT: 16.082 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BN017400.D
Acq: 12 Nov 2021 11:31

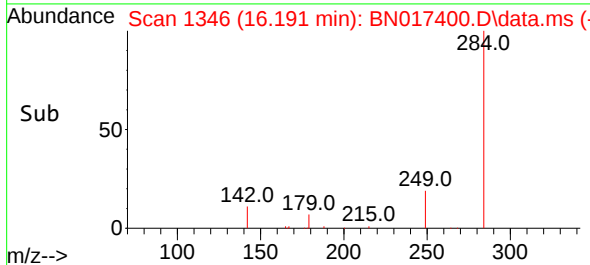
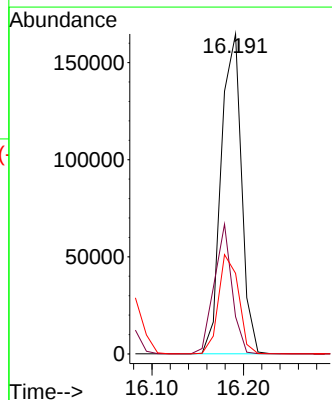
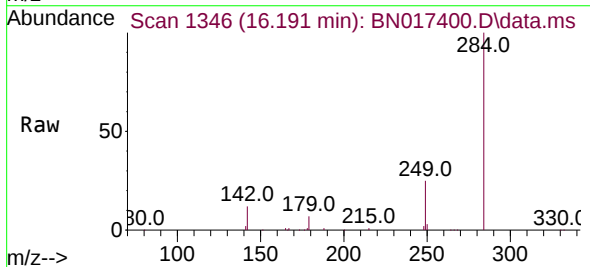
Instrument :
BNA_F
ClientSampleId :
SSTD3.2241

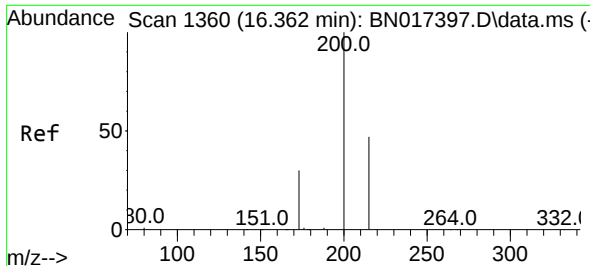
Tgt Ion:248 Resp: 248057
Ion Ratio Lower Upper
248 100
250 97.6 71.8 107.8
141 46.8 70.9 106.3#



#22
Hexachlorobenzene
Concen: 3.011 ng
RT: 16.191 min Scan# 1346
Delta R.T. -0.000 min
Lab File: BN017400.D
Acq: 12 Nov 2021 11:31

Tgt Ion:284 Resp: 253245
Ion Ratio Lower Upper
284 100
142 35.6 28.2 42.2
249 30.8 24.4 36.6

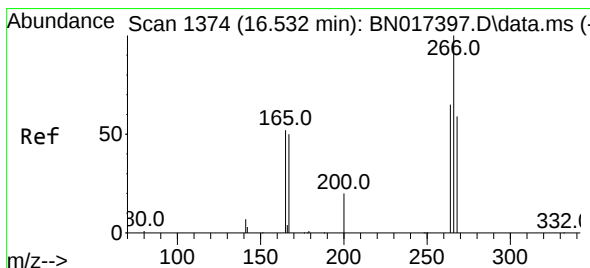
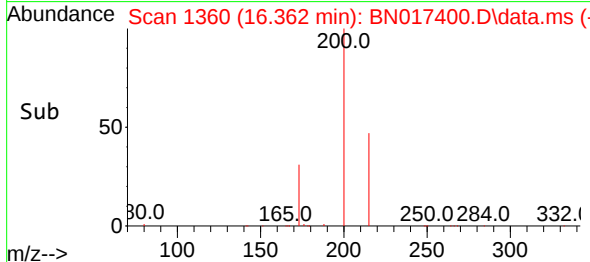
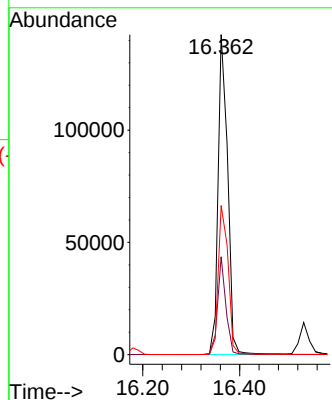
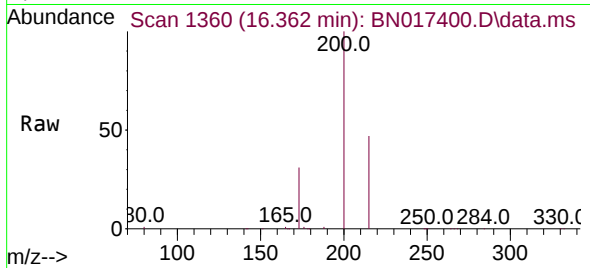




#23
Atrazine
Concen: 3.848 ng
RT: 16.362 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017400.D
Acq: 12 Nov 2021 11:31

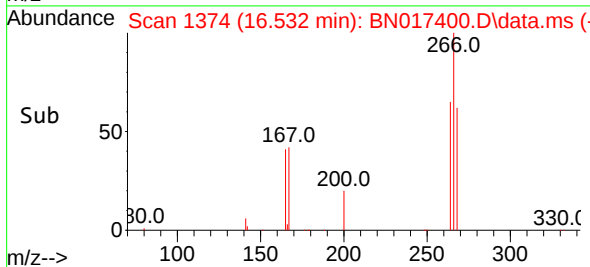
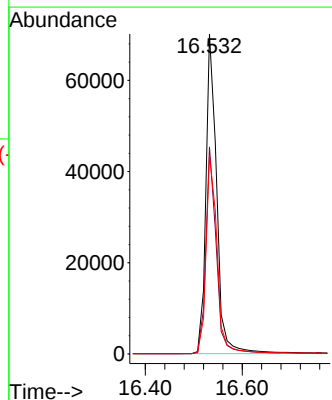
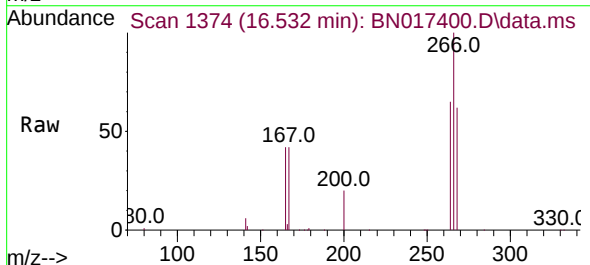
Instrument :
BNA_F
ClientSampleId :
SSTD3.2241

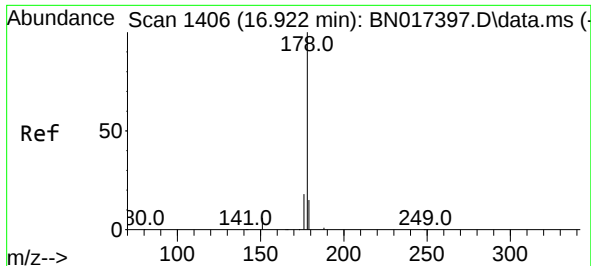
Tgt Ion:200 Resp: 194029
Ion Ratio Lower Upper
200 100
173 30.6 17.6 26.4#
215 46.6 40.2 60.4



#24
Pentachlorophenol
Concen: 3.909 ng
RT: 16.532 min Scan# 1374
Delta R.T. -0.000 min
Lab File: BN017400.D
Acq: 12 Nov 2021 11:31

Tgt Ion:266 Resp: 108787
Ion Ratio Lower Upper
266 100
264 62.9 49.8 74.8
268 63.8 51.3 76.9

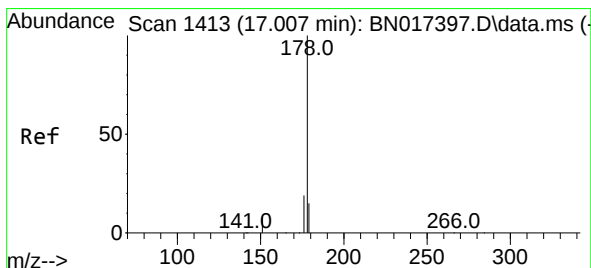
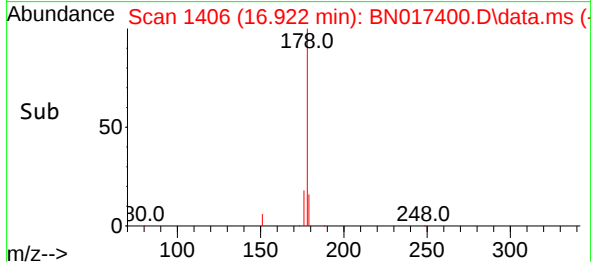
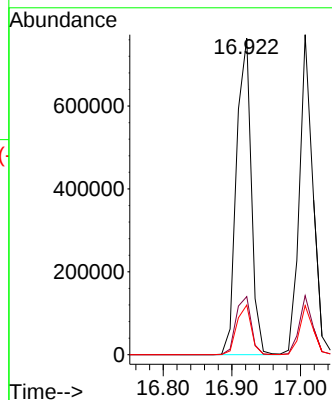
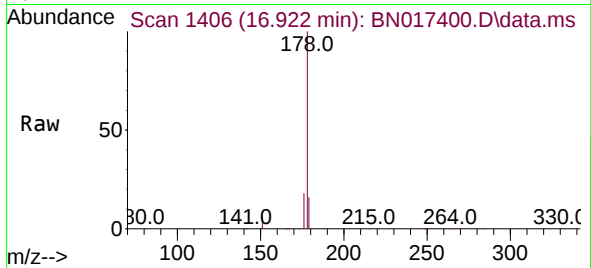




#25
Phenanthrene
Concen: 3.094 ng
RT: 16.922 min Scan# 1406
Delta R.T. -0.000 min
Lab File: BN017400.D
Acq: 12 Nov 2021 11:31

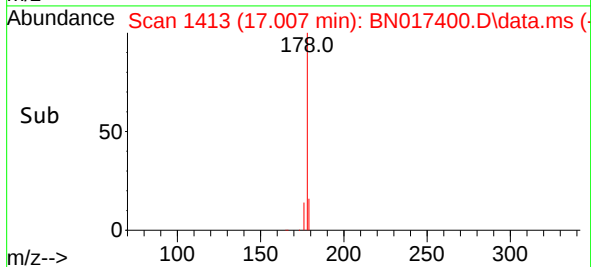
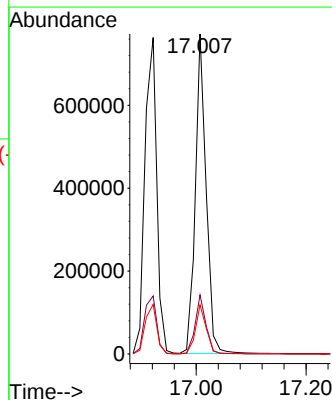
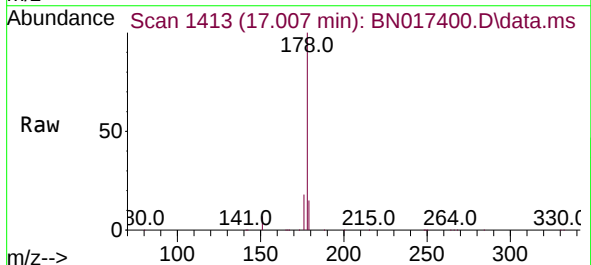
Instrument :
BNA_F
ClientSampleId :
SSTD3.2241

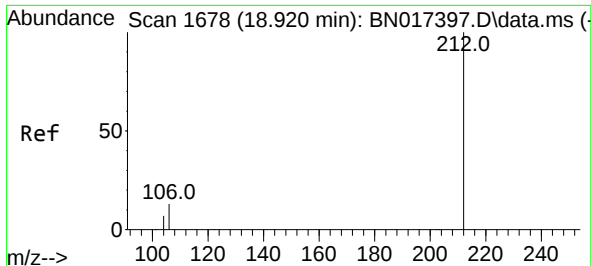
Tgt Ion:178 Resp: 1143659
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.4 12.3 18.5



#26
Anthracene
Concen: 3.418 ng
RT: 17.007 min Scan# 1413
Delta R.T. -0.000 min
Lab File: BN017400.D
Acq: 12 Nov 2021 11:31

Tgt Ion:178 Resp: 1056642
Ion Ratio Lower Upper
178 100
176 18.3 14.6 22.0
179 15.5 12.2 18.4

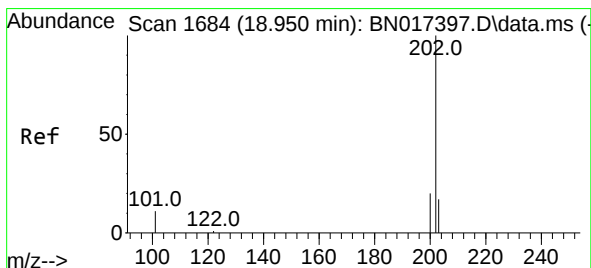
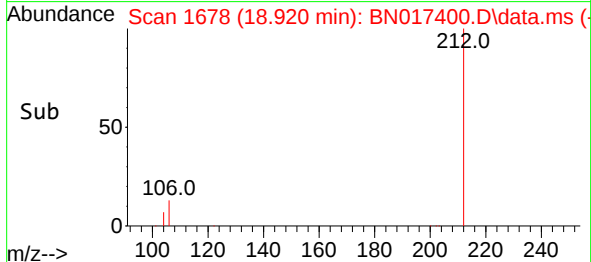
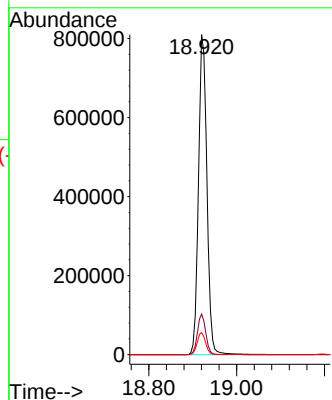
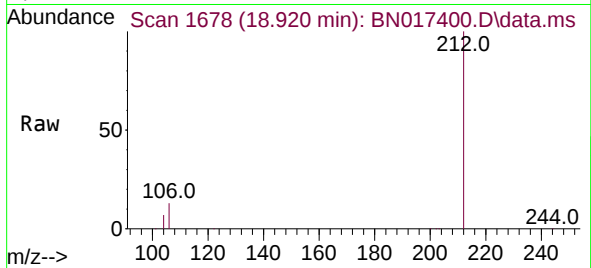




#27
Fluoranthene-d10
Concen: 3.253 ng
RT: 18.920 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BN017400.D
Acq: 12 Nov 2021 11:31

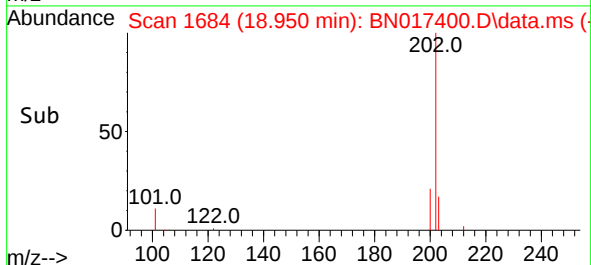
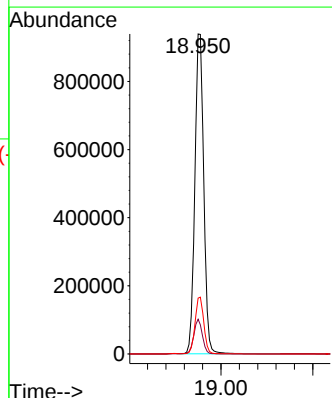
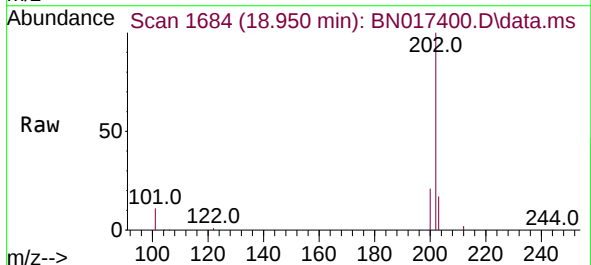
Instrument :
BNA_F
ClientSampleId :
SSTD3.2241

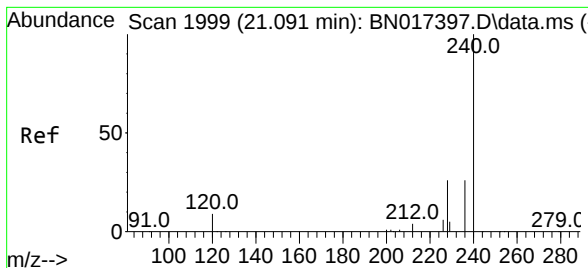
Tgt Ion:212 Resp: 1078145
Ion Ratio Lower Upper
212 100
106 12.5 10.5 15.7
104 6.9 5.8 8.6



#28
Fluoranthene
Concen: 3.078 ng
RT: 18.950 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BN017400.D
Acq: 12 Nov 2021 11:31

Tgt Ion:202 Resp: 1258451
Ion Ratio Lower Upper
202 100
101 10.6 8.9 13.3
203 17.6 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.091 min Scan# 1999

Delta R.T. -0.000 min

Lab File: BN017400.D

Acq: 12 Nov 2021 11:31

Instrument :

BNA_F

ClientSampleId :

SSTD3.2241

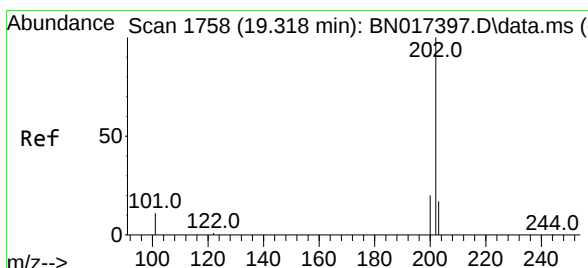
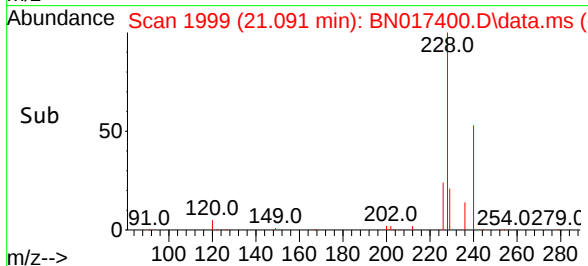
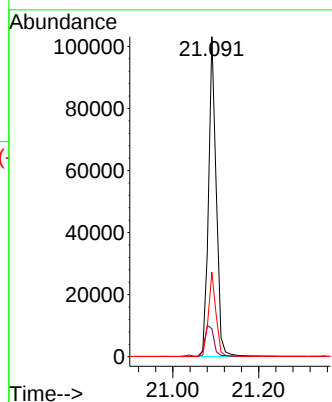
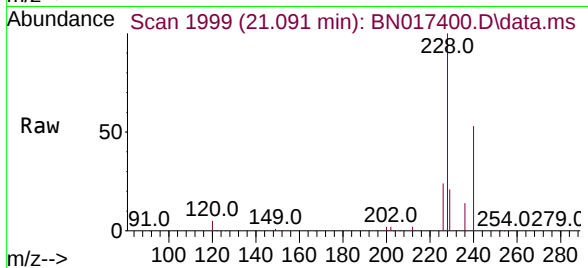
Tgt Ion:240 Resp: 127992

Ion Ratio Lower Upper

240 100

120 8.7 4.2 6.2#

236 26.4 20.0 30.0



#30

Pyrene

Concen: 3.262 ng

RT: 19.317 min Scan# 1758

Delta R.T. -0.000 min

Lab File: BN017400.D

Acq: 12 Nov 2021 11:31

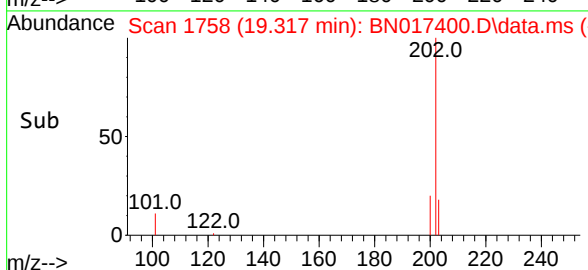
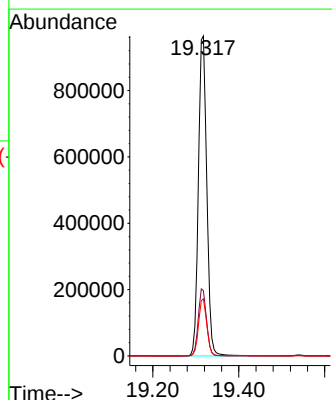
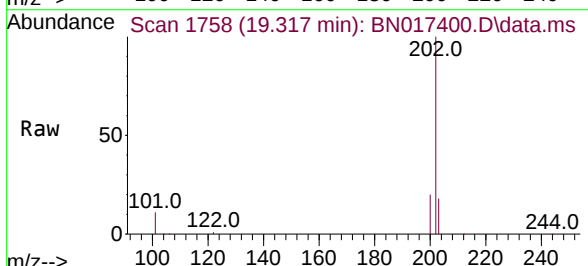
Tgt Ion:202 Resp: 1303166

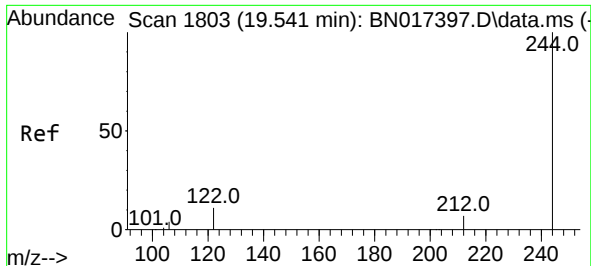
Ion Ratio Lower Upper

202 100

200 20.7 16.5 24.7

203 17.7 14.0 21.0

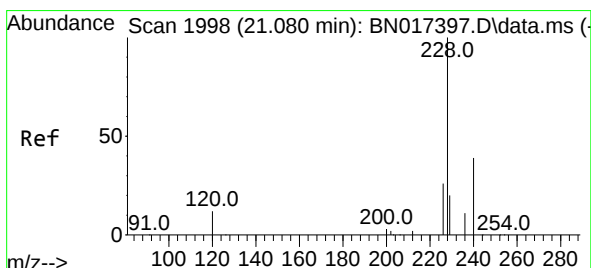
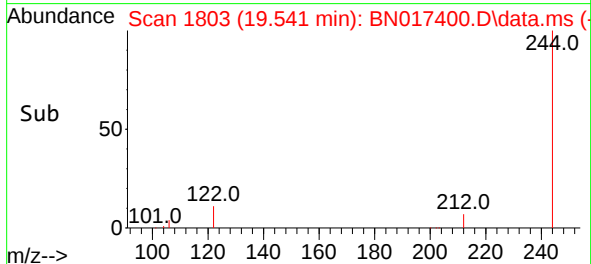
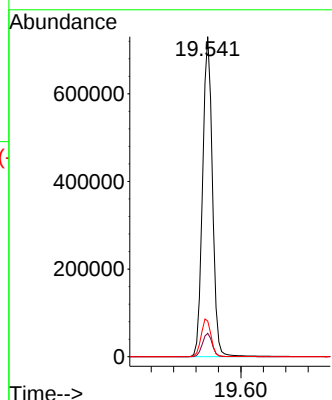
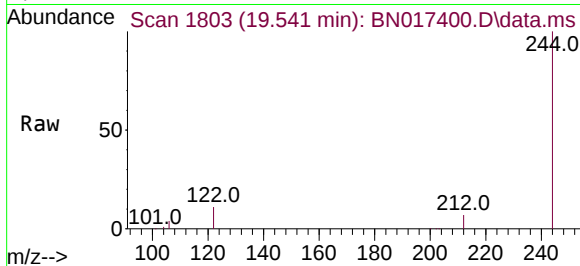




#31
 Terphenyl-d14
 Concen: 3.266 ng
 RT: 19.541 min Scan# 1803
 Delta R.T. -0.000 min
 Lab File: BN017400.D
 Acq: 12 Nov 2021 11:31

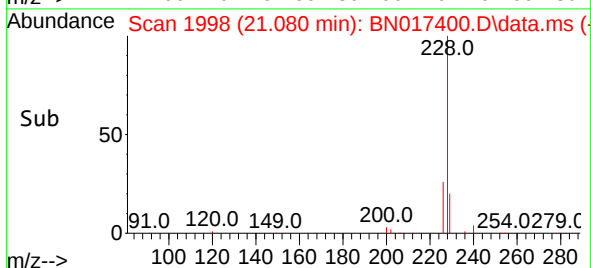
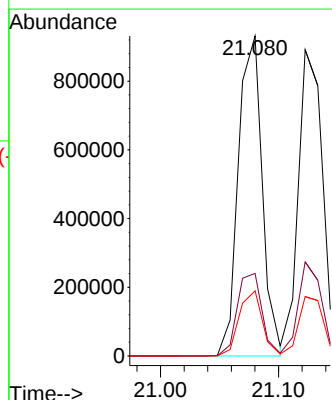
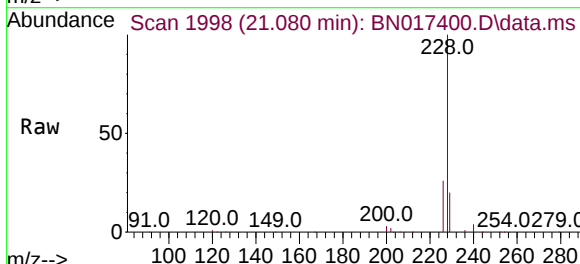
Instrument :
 BNA_F
 ClientSampleId :
 SSTD3.2241

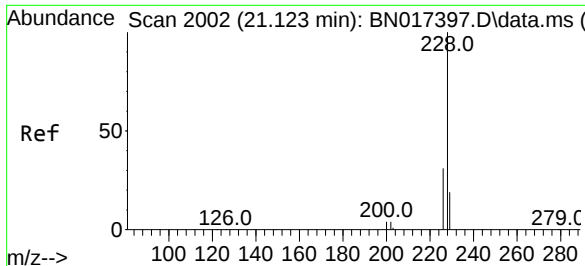
Tgt Ion:244 Resp: 887355
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.7 8.5
 122 11.2 8.6 13.0



#32
 Benzo(a)anthracene
 Concen: 3.421 ng
 RT: 21.080 min Scan# 1998
 Delta R.T. -0.000 min
 Lab File: BN017400.D
 Acq: 12 Nov 2021 11:31

Tgt Ion:228 Resp: 1315098
 Ion Ratio Lower Upper
 228 100
 226 25.8 21.3 31.9
 229 20.4 15.7 23.5

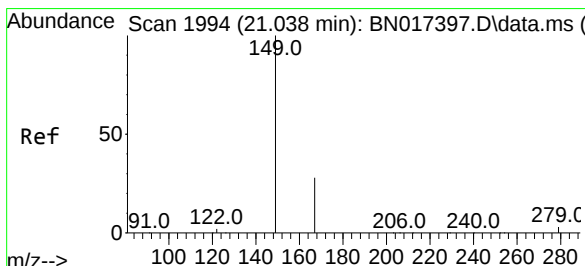
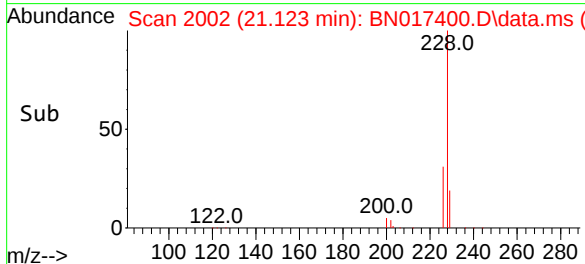
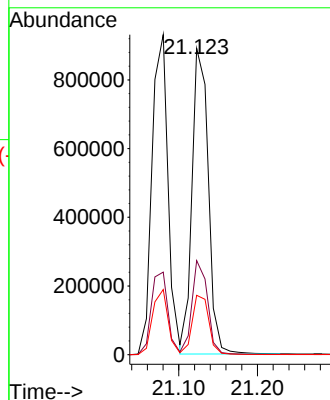
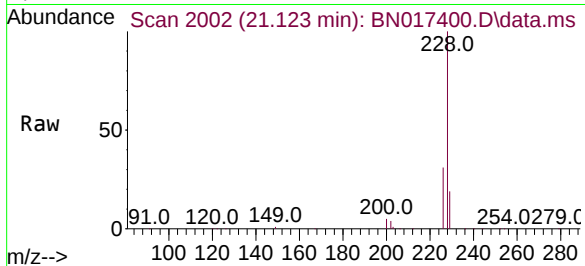




#33
Chrysene
Concen: 3.025 ng
RT: 21.123 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BN017400.D
Acq: 12 Nov 2021 11:31

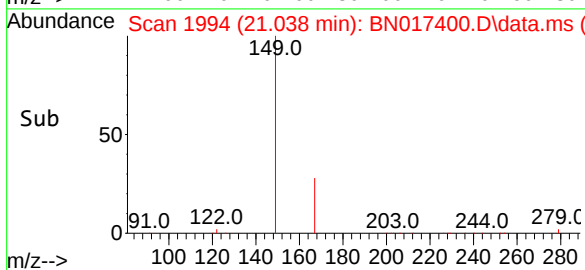
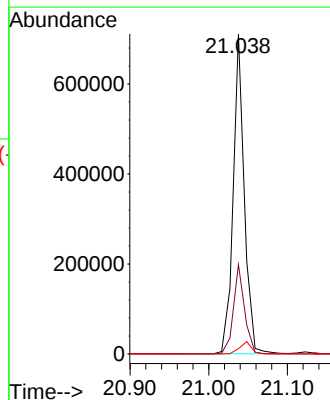
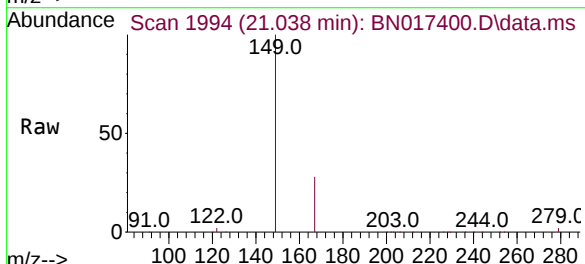
Instrument :
BNA_F
ClientSampleId :
SSTD3.2241

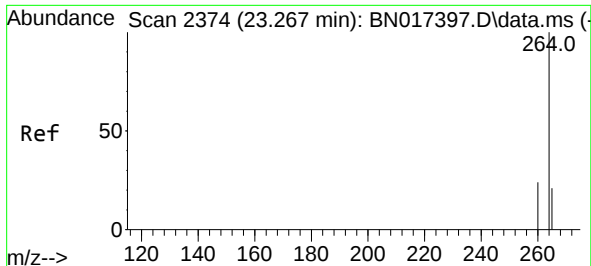
Tgt Ion:228 Resp: 1278395
Ion Ratio Lower Upper
228 100
226 30.7 23.3 34.9
229 19.4 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 3.804 ng
RT: 21.038 min Scan# 1994
Delta R.T. -0.000 min
Lab File: BN017400.D
Acq: 12 Nov 2021 11:31

Tgt Ion:149 Resp: 694605
Ion Ratio Lower Upper
149 100
167 27.9 21.8 32.6
279 4.0 3.4 5.0

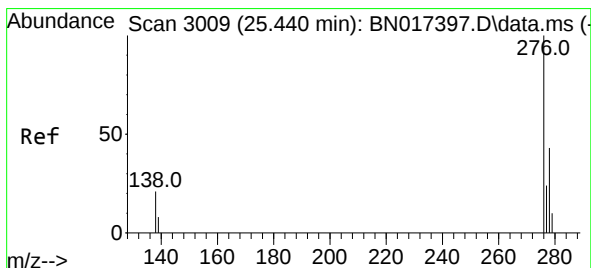
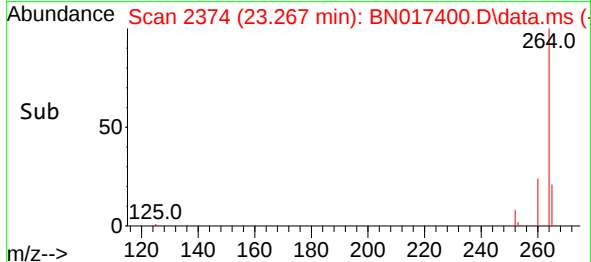
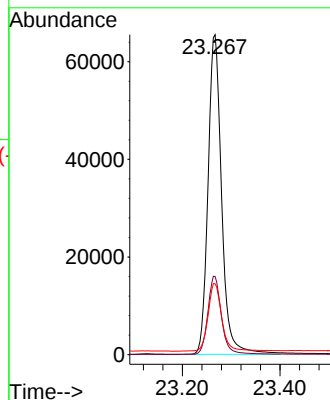
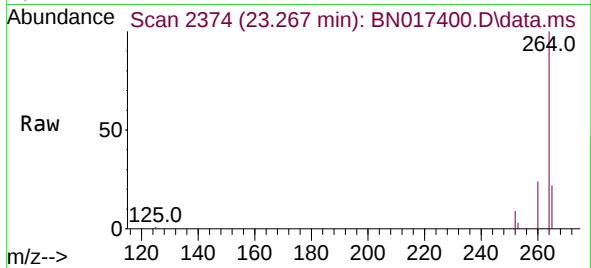




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.267 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN017400.D
 Acq: 12 Nov 2021 11:31

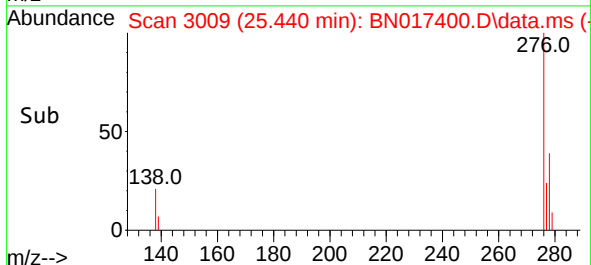
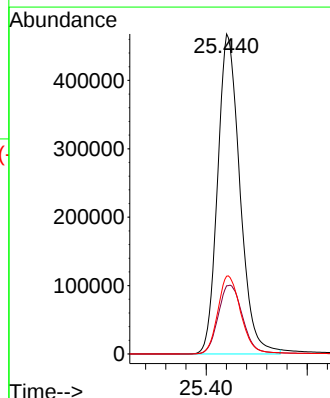
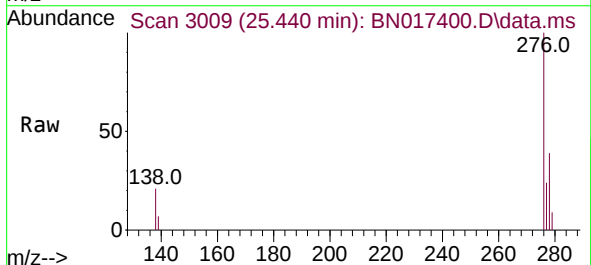
Instrument :
 BNA_F
 ClientSampleId :
 SSTD3.2241

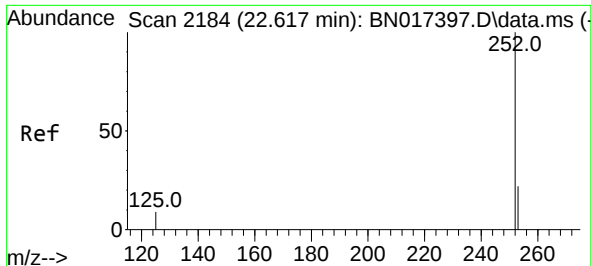
Tgt Ion:264 Resp: 126492
 Ion Ratio Lower Upper
 264 100
 260 24.5 19.4 29.2
 265 22.2 18.6 28.0



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 2.972 ng
 RT: 25.440 min Scan# 3009
 Delta R.T. -0.000 min
 Lab File: BN017400.D
 Acq: 12 Nov 2021 11:31

Tgt Ion:276 Resp: 1430451
 Ion Ratio Lower Upper
 276 100
 138 23.6 19.7 29.5
 277 25.2 20.0 30.0

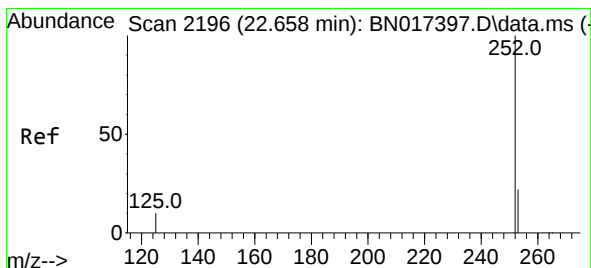
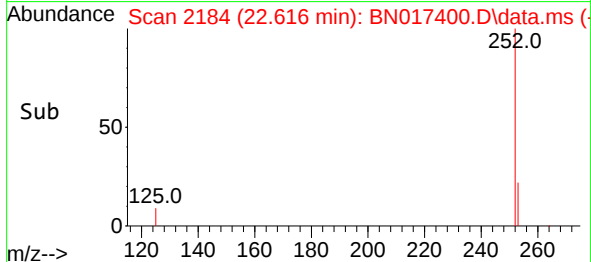
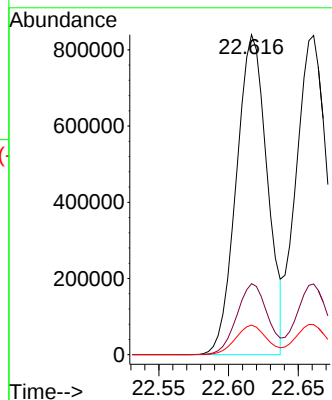
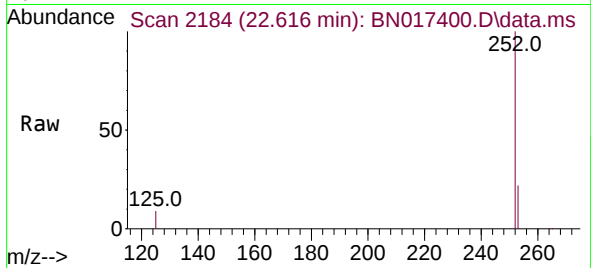




#37
Benzo(b)fluoranthene
Concen: 3.342 ng
RT: 22.616 min Scan# 2184
Delta R.T. -0.000 min
Lab File: BN017400.D
Acq: 12 Nov 2021 11:31

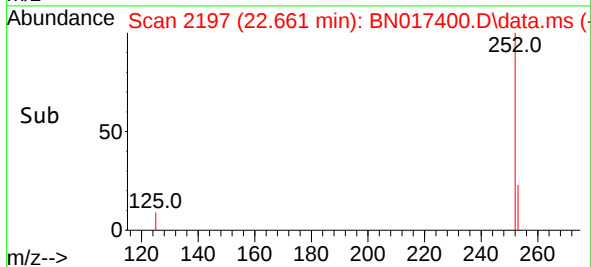
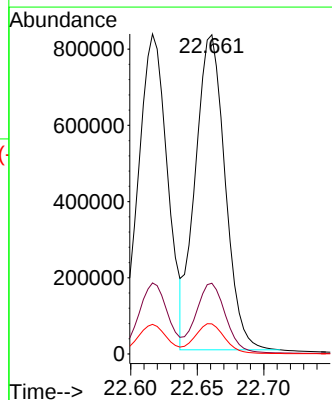
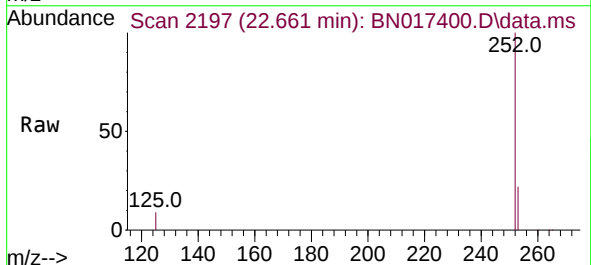
Instrument :
BNA_F
ClientSampleId :
SSTD3.2241

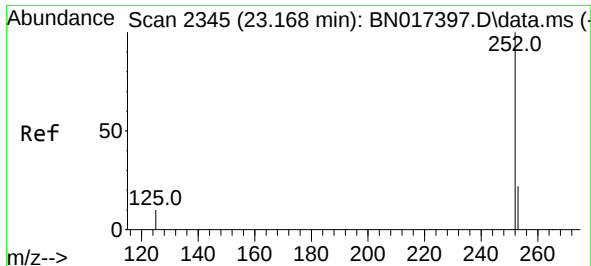
Tgt Ion:252 Resp: 1295771
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 9.3 7.8 11.8



#38
Benzo(k)fluoranthene
Concen: 3.115 ng
RT: 22.661 min Scan# 2197
Delta R.T. 0.003 min
Lab File: BN017400.D
Acq: 12 Nov 2021 11:31

Tgt Ion:252 Resp: 1288770
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 9.4 8.2 12.2

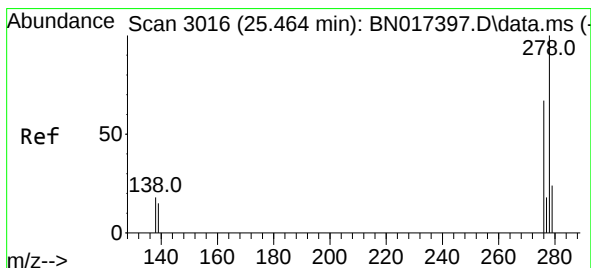
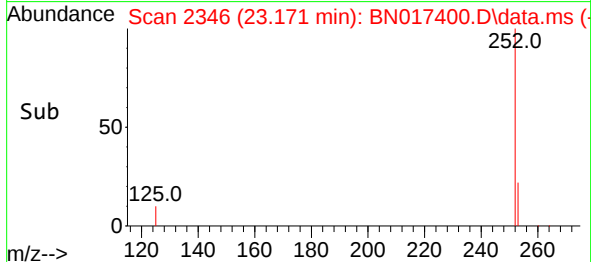
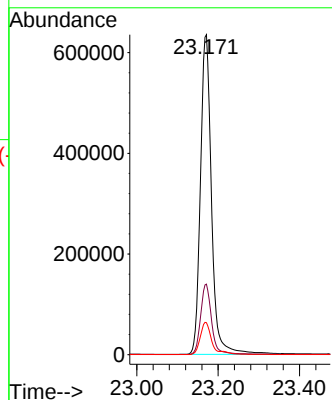
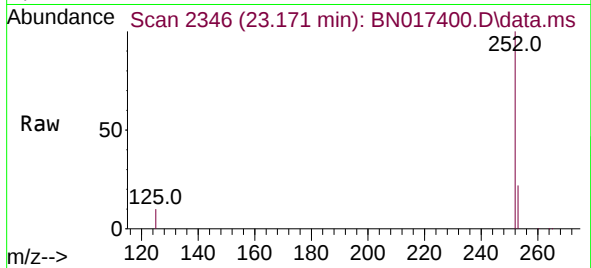




#39
Benzo(a)pyrene
Concen: 3.371 ng
RT: 23.171 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN017400.D
Acq: 12 Nov 2021 11:31

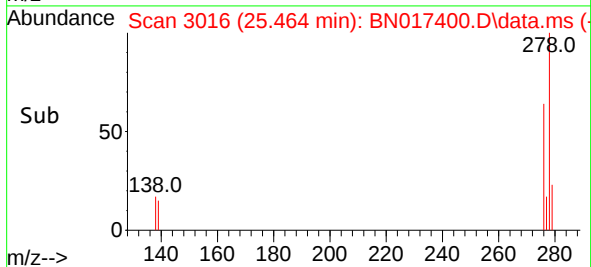
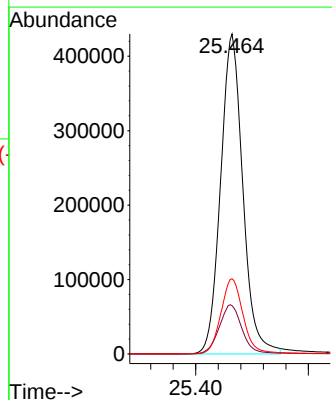
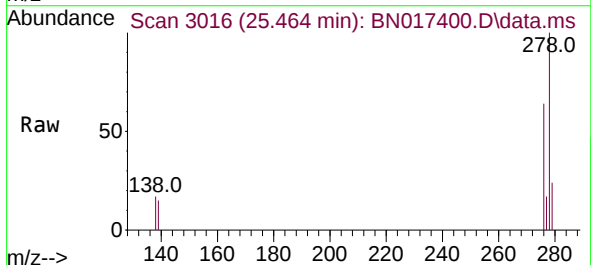
Instrument :
BNA_F
ClientSampleId :
SSTD3.2241

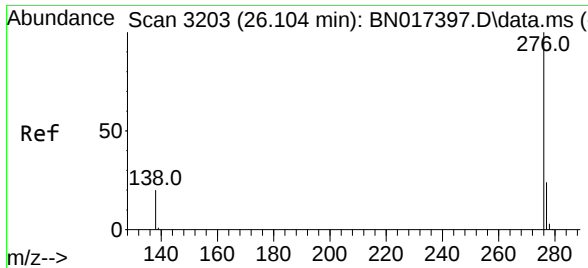
Tgt Ion:252 Resp: 1202225
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 10.0 9.2 13.8



#40
Dibenzo(a,h)anthracene
Concen: 3.013 ng
RT: 25.464 min Scan# 3016
Delta R.T. -0.000 min
Lab File: BN017400.D
Acq: 12 Nov 2021 11:31

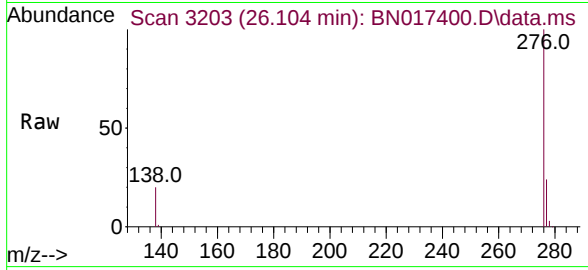
Tgt Ion:278 Resp: 1173096
Ion Ratio Lower Upper
278 100
139 15.1 13.0 19.6
279 23.5 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 2.947 ng
RT: 26.104 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN017400.D
Acq: 12 Nov 2021 11:31

Instrument :
BNA_F
ClientSampleId :
SSTD3.2241



Tgt Ion:276 Resp: 1244735
Ion Ratio Lower Upper
276 100
277 24.0 19.0 28.4
138 20.2 17.1 25.7

