

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111221\
 Data File : BN017396.D
 Acq On : 12 Nov 2021 09:05
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTD0.2237

Quant Time: Nov 12 13:23:20 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)

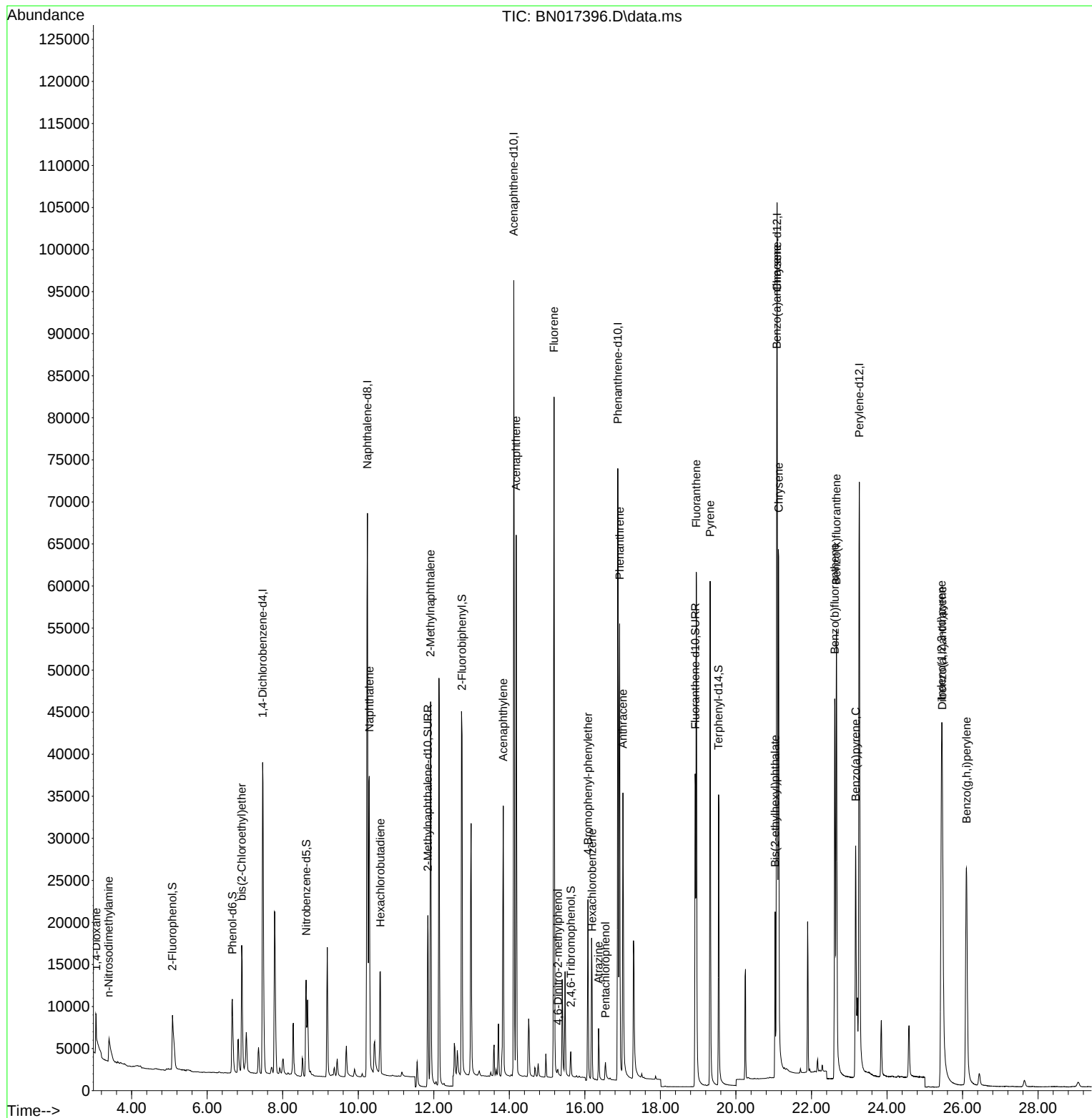
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.468	152	23543	0.400	ng	0.00
7) Naphthalene-d8	10.243	136	99303	0.400	ng	0.00
13) Acenaphthene-d10	14.118	164	53211	0.400	ng	0.00
19) Phenanthrene-d10	16.873	188	98048	0.400	ng	# 0.00
29) Chrysene-d12	21.091	240	88039	0.400	ng	# 0.00
35) Perylene-d12	23.267	264	96335	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.080	112	10644	0.197	ng	0.00
5) Phenol-d6	6.666	99	10770	0.180	ng	0.00
8) Nitrobenzene-d5	8.621	82	10808	0.165	ng	0.00
11) 2-Methylnaphthalene-d10	11.844	152	29874	0.213	ng	0.00
14) 2,4,6-Tribromophenol	15.628	330	2525	0.127	ng	0.00
15) 2-Fluorobiphenyl	12.747	172	45428	0.223	ng	0.01
27) Fluoranthene-d10	18.920	212	47109	0.186	ng	0.00
31) Terphenyl-d14	19.541	244	41618	0.223	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.061	88	3352	0.320	ng	86
3) n-Nitrosodimethylamine	3.393	42	3801	0.163	ng	# 99
6) bis(2-Chloroethyl)ether	6.915	93	13148	0.208	ng	100
9) Naphthalene	10.294	128	54547	0.204	ng	99
10) Hexachlorobutadiene	10.585	225	11391	0.225	ng	# 100
12) 2-Methylnaphthalene	11.915	142	35849	0.215	ng	99
16) Acenaphthylene	13.839	152	37137	0.166	ng	100
17) Acenaphthene	14.181	154	30885	0.207	ng	99
18) Fluorene	15.183	166	35722	0.199	ng	100
20) 4,6-Dinitro-2-methylph...	15.285	198	735	0.067	ng	# 79
21) 4-Bromophenyl-phenylether	16.082	248	11091	0.193	ng	# 80
22) Hexachlorobenzene	16.191	284	12927	0.201	ng	99
23) Atrazine	16.362	200	5692	0.148	ng	# 92
24) Pentachlorophenol	16.544	266	1622	0.076	ng	99
25) Phenanthrene	16.921	178	59171	0.210	ng	100
26) Anthracene	17.007	178	41241	0.175	ng	100
28) Fluoranthene	18.950	202	59728	0.191	ng	100
30) Pyrene	19.317	202	59157	0.215	ng	100
32) Benzo(a)anthracene	21.080	228	45291	0.171	ng	99
33) Chrysene	21.133	228	63615	0.219	ng	99
34) Bis(2-ethylhexyl)phtha...	21.037	149	16145	0.129	ng	100
36) Indeno(1,2,3-cd)pyrene	25.444	276	64834	0.177	ng	99
37) Benzo(b)fluoranthene	22.616	252	57603	0.195	ng	99
38) Benzo(k)fluoranthene	22.661	252	59902	0.190	ng	# 92
39) Benzo(a)pyrene	23.171	252	50568	0.186	ng	99
40) Dibenzo(a,h)anthracene	25.464	278	50215	0.169	ng	98
41) Benzo(g,h,i)perylene	26.104	276	59101	0.184	ng	99

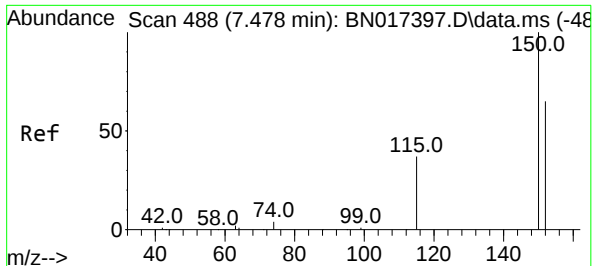
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111221\
Data File : BN017396.D
Acq On : 12 Nov 2021 09:05
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SSTD0.2237

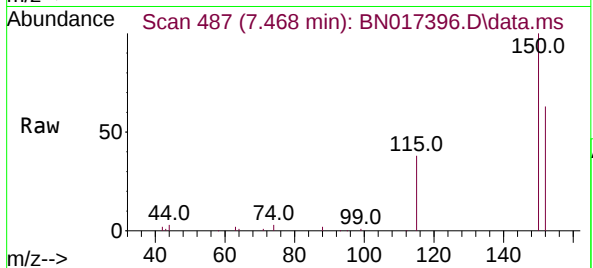
Quant Time: Nov 12 13:23:20 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 12 13:21:47 2021
Response via : Initial Calibration



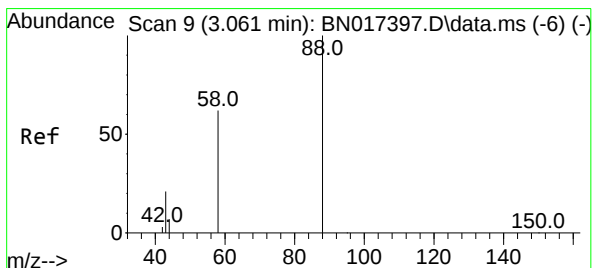
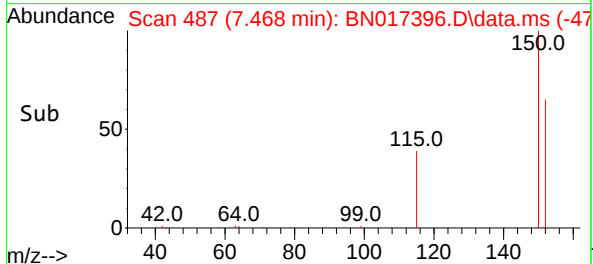
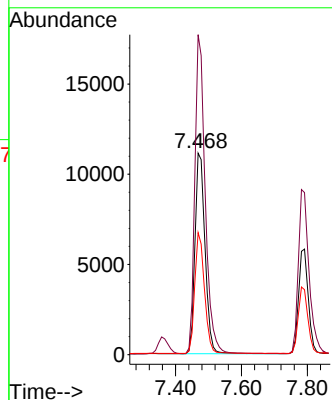


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.468 min Scan# 41
Delta R.T. -0.010 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

Instrument :
BNA_F
ClientSampleId :
SSTD0.2237

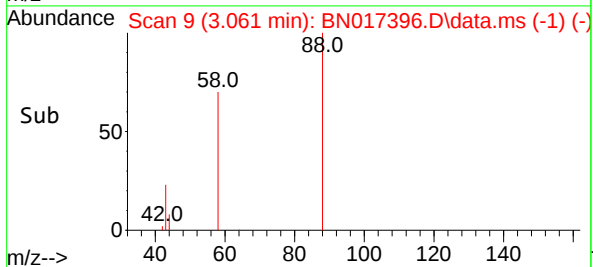
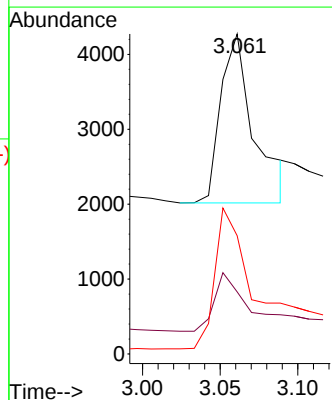
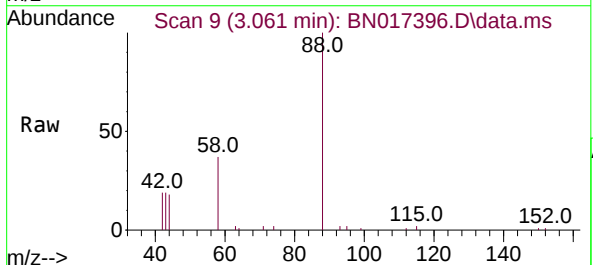


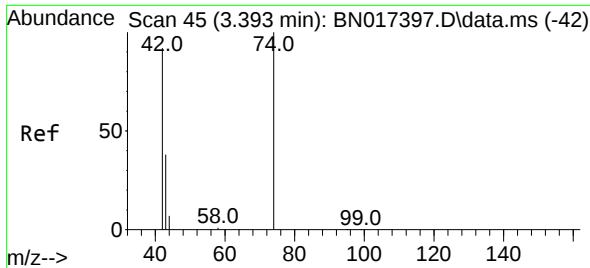
Tgt Ion:152 Resp: 23543
Ion Ratio Lower Upper
152 100
150 158.7 123.0 184.4
115 60.6 45.6 68.4



#2
1,4-Dioxane
Concen: 0.320 ng
RT: 3.061 min Scan# 9
Delta R.T. -0.000 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

Tgt Ion: 88 Resp: 3352
Ion Ratio Lower Upper
88 100
43 35.8 24.7 37.1
58 93.0 63.0 94.6

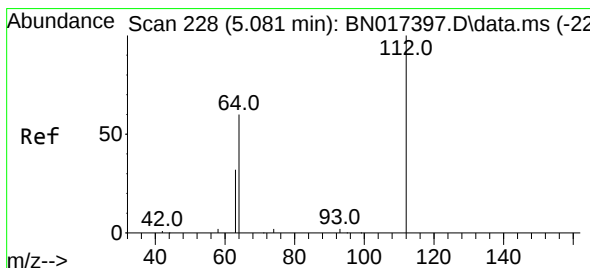
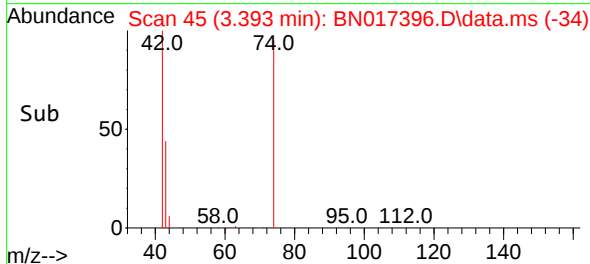
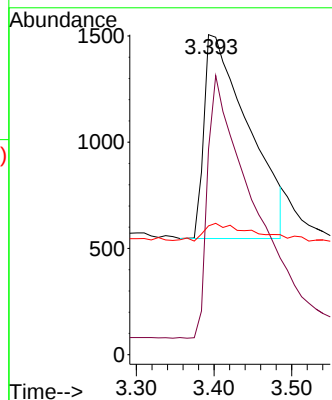
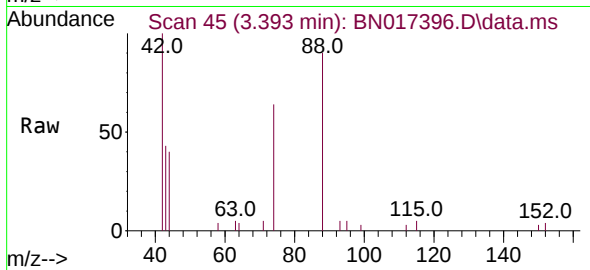




#3
n-Nitrosodimethylamine
Concen: 0.163 ng
RT: 3.393 min Scan# 41
Delta R.T. -0.000 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

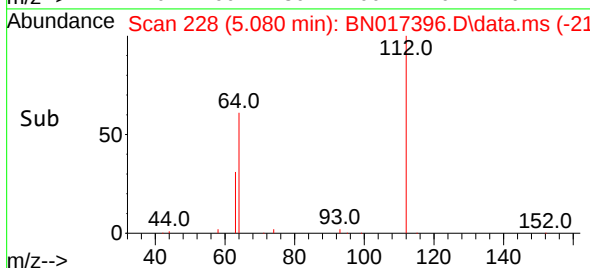
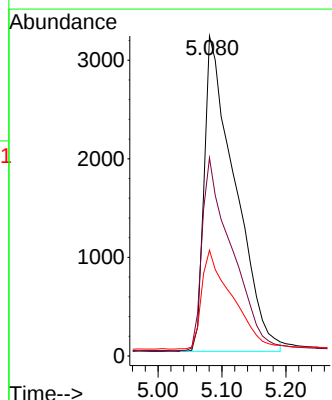
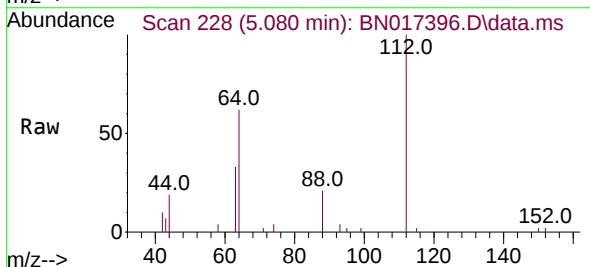
Instrument :
BNA_F
ClientSampleId :
SSTD0.2237

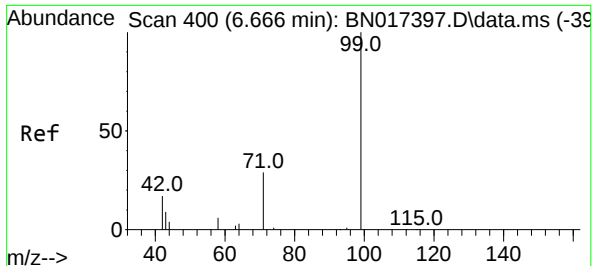
Tgt Ion: 42 Resp: 3801
Ion Ratio Lower Upper
42 100
74 123.4 97.8 146.6
44 8.4 5.5 8.3#



#4
2-Fluorophenol
Concen: 0.197 ng
RT: 5.080 min Scan# 228
Delta R.T. -0.000 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

Tgt Ion: 112 Resp: 10644
Ion Ratio Lower Upper
112 100
64 59.5 47.6 71.4
63 31.1 24.6 37.0

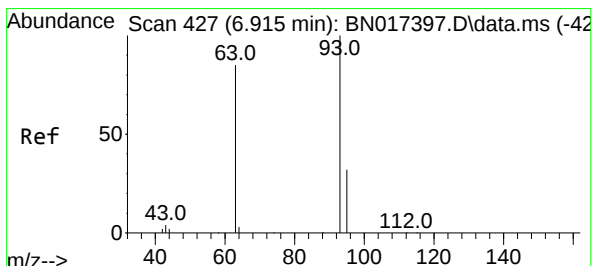
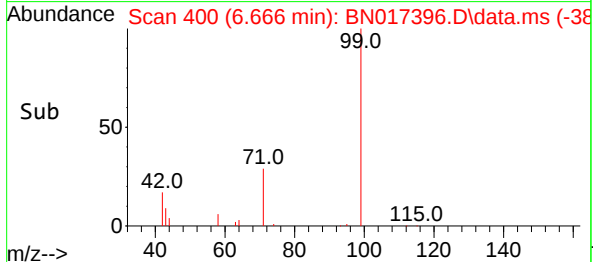
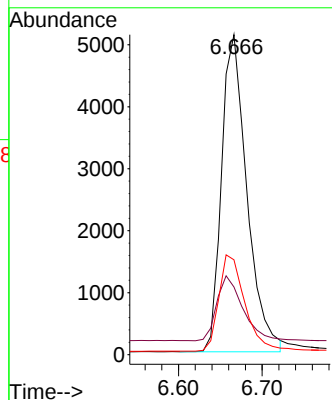
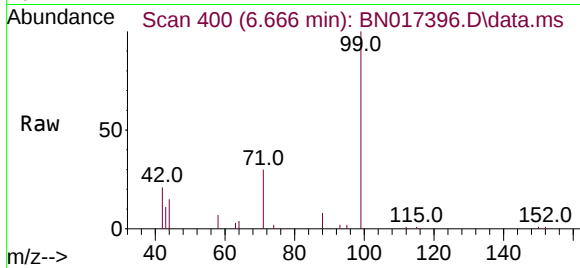




#5
Phenol-d6
Concen: 0.180 ng
RT: 6.666 min Scan# 400
Delta R.T. -0.000 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

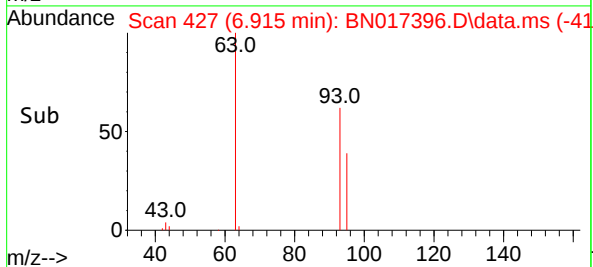
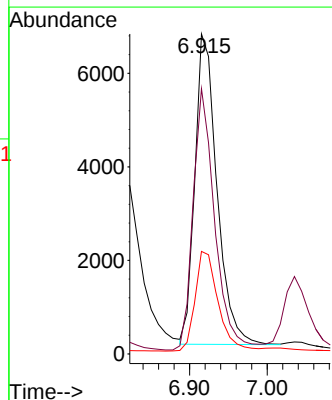
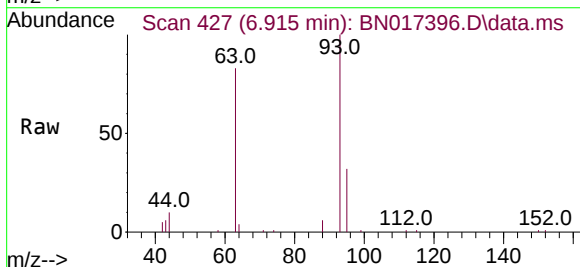
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BNA_F
ClientSampleId :
SSTD0.2237

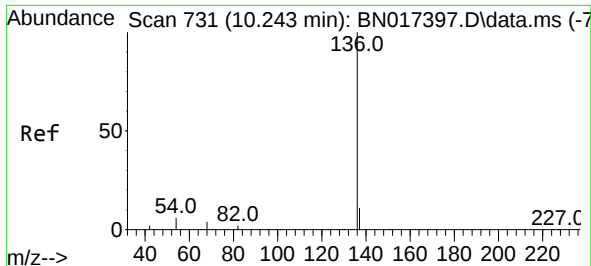
Tgt Ion: 99 Resp: 10770
Ion Ratio Lower Upper
99 100
42 20.9 17.0 25.6
71 31.0 24.8 37.2



#6
bis(2-Chloroethyl)ether
Concen: 0.208 ng
RT: 6.915 min Scan# 427
Delta R.T. -0.000 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

Tgt Ion: 93 Resp: 13148
Ion Ratio Lower Upper
93 100
63 82.5 65.8 98.6
95 33.4 26.6 39.8

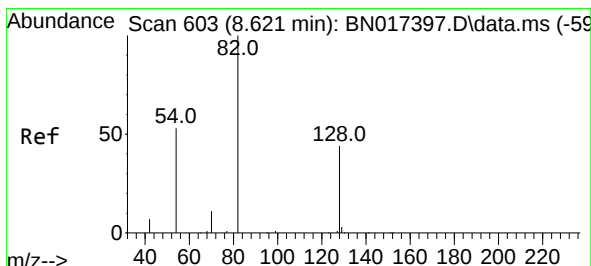
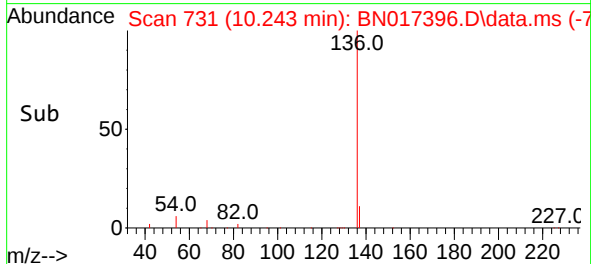
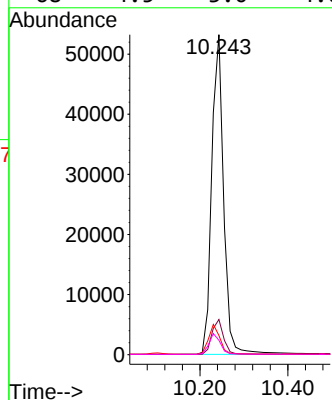
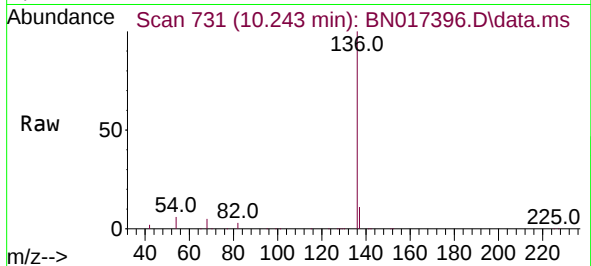




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.243 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

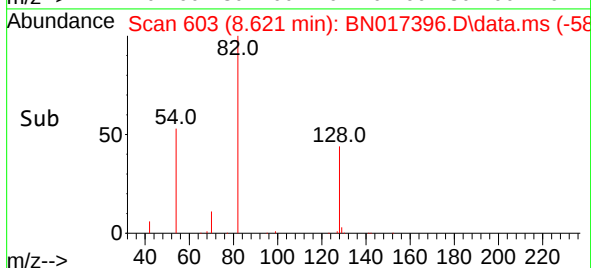
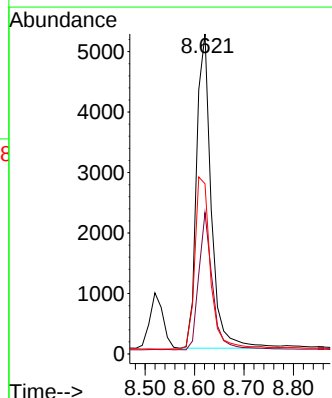
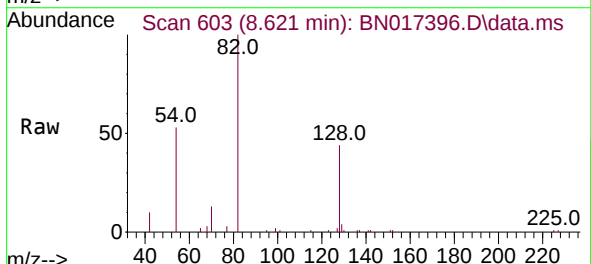
Instrument :
BNA_F
ClientSampleId :
SSTD0.2237

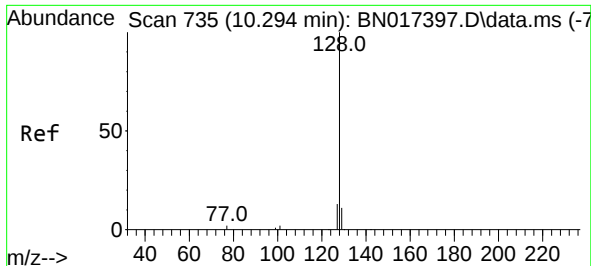
Tgt Ion:136	Resp:	99303
Ion Ratio	Lower	Upper
136	100	
137	11.0	8.8 13.2
54	6.0	4.0 6.0
68	4.5	3.0 4.6



#8
Nitrobenzene-d5
Concen: 0.165 ng
RT: 8.621 min Scan# 603
Delta R.T. -0.000 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

Tgt Ion: 82	Resp:	10808
Ion Ratio	Lower	Upper
82	100	
128	44.2	27.7 41.5#
54	53.2	49.2 73.8





#9
Naphthalene
Concen: 0.204 ng
RT: 10.294 min Scan# 735
Delta R.T. -0.000 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

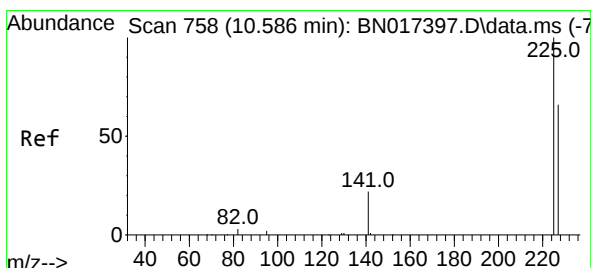
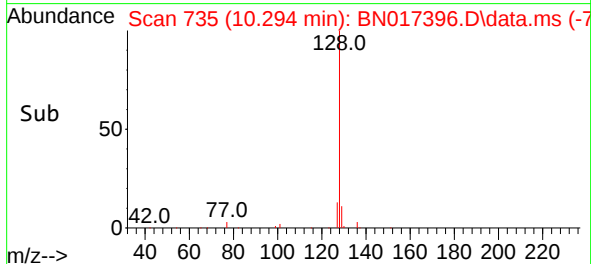
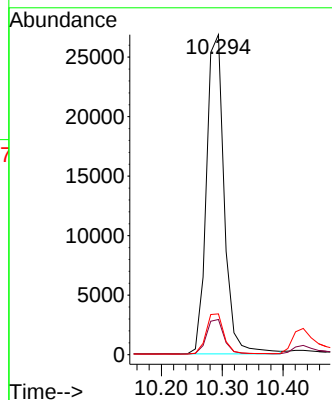
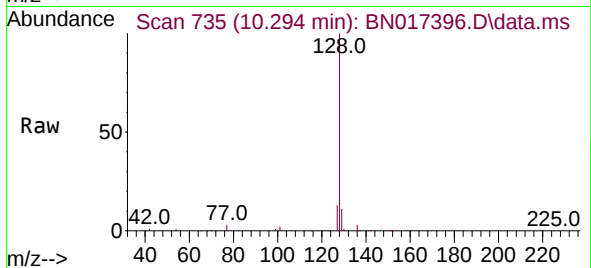
Instrument :

BNA_F

ClientSampleId :

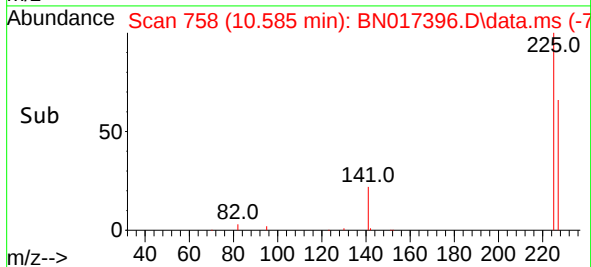
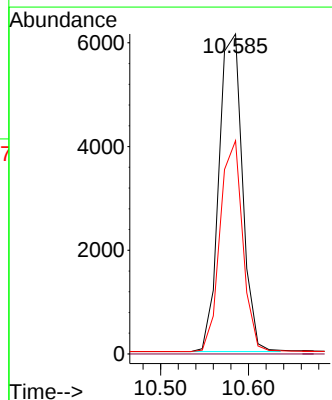
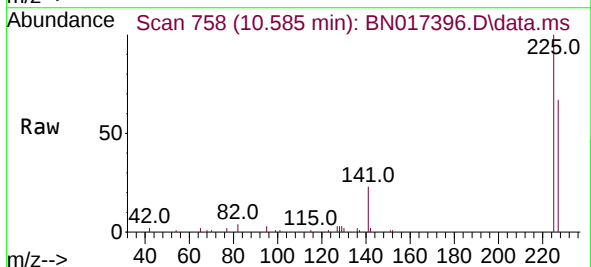
SSTD0.2237

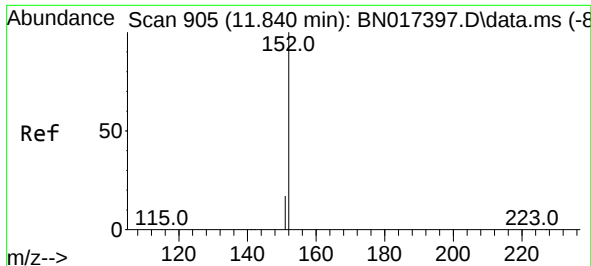
Tgt Ion:128 Resp: 54547
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 12.8 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.225 ng
RT: 10.585 min Scan# 758
Delta R.T. -0.000 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

Tgt Ion:225 Resp: 11391
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.1 76.7

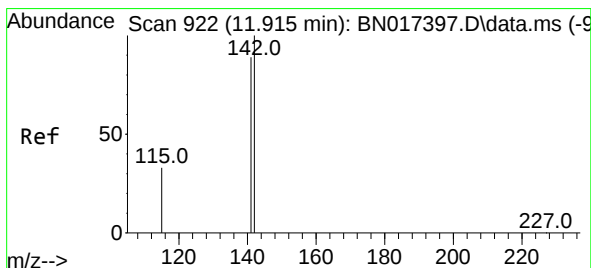
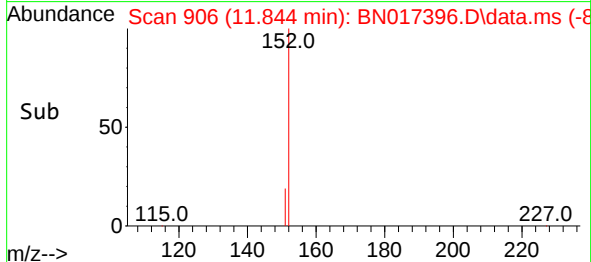
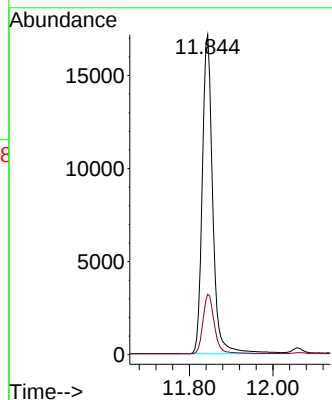
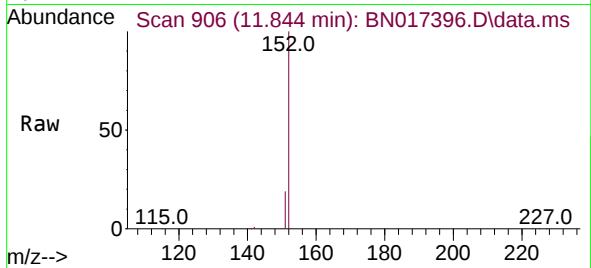




#11
2-Methylnaphthalene-d10
Concen: 0.213 ng
RT: 11.844 min Scan# 905
Delta R.T. 0.004 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

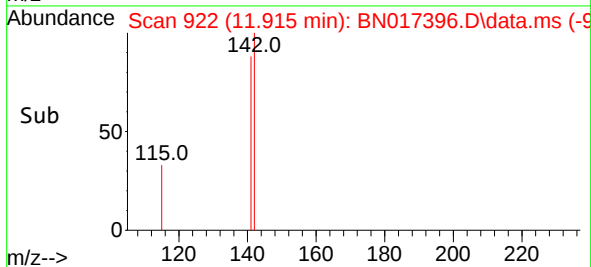
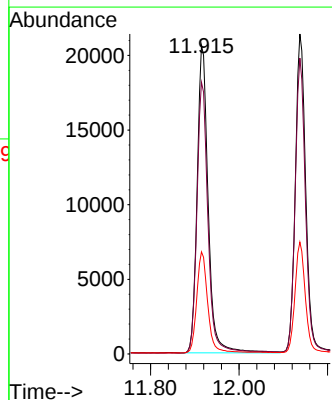
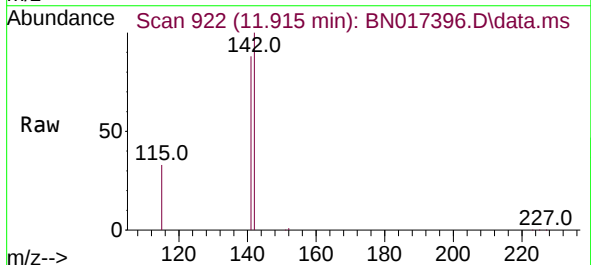
Instrument :
BNA_F
ClientSampleId :
SSTD0.2237

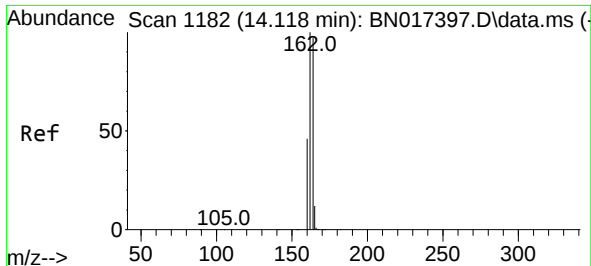
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Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.215 ng
RT: 11.915 min Scan# 922
Delta R.T. -0.000 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

Tgt Ion:142 Resp: 35849
Ion Ratio Lower Upper
142 100
141 88.0 70.6 106.0
115 33.1 25.8 38.6

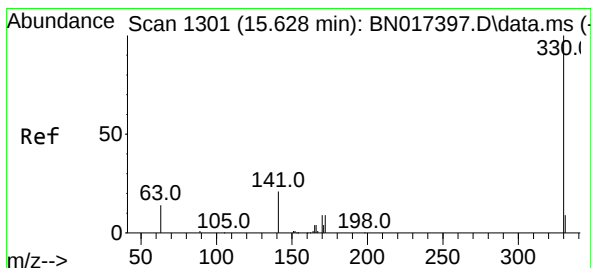
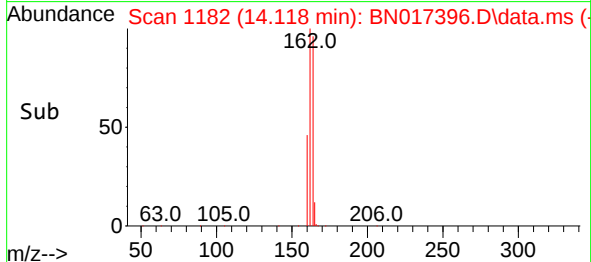
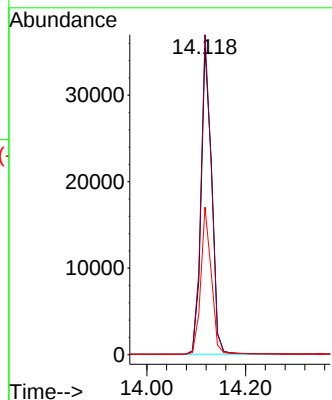
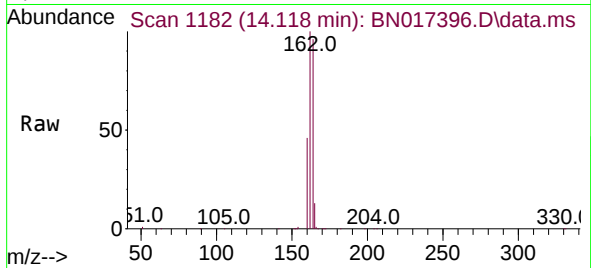




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.118 min Scan# 1182
Delta R.T. -0.000 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

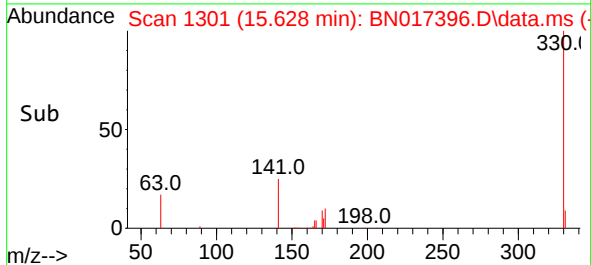
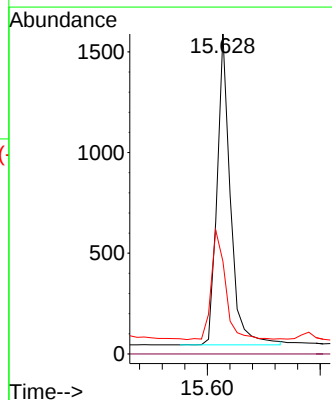
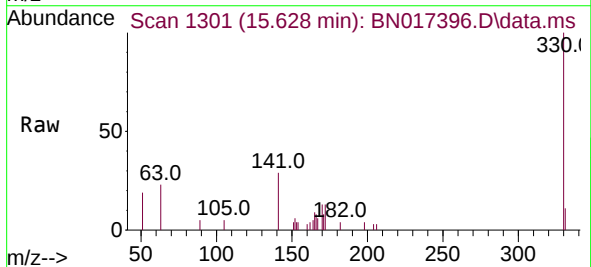
Instrument :
BNA_F
ClientSampleId :
SSTD0.2237

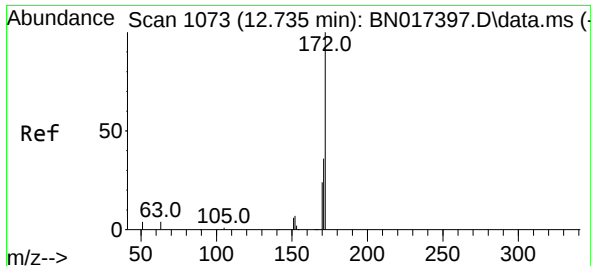
Tgt Ion:164 Resp: 53211
Ion Ratio Lower Upper
164 100
162 104.2 81.4 122.2
160 48.0 36.8 55.2



#14
2,4,6-Tribromophenol
Concen: 0.127 ng
RT: 15.628 min Scan# 1301
Delta R.T. -0.000 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

Tgt Ion:330 Resp: 2525
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 37.5 28.9 43.3

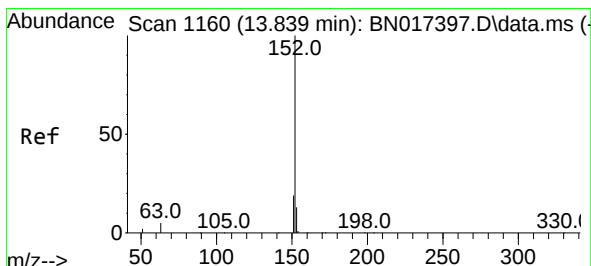
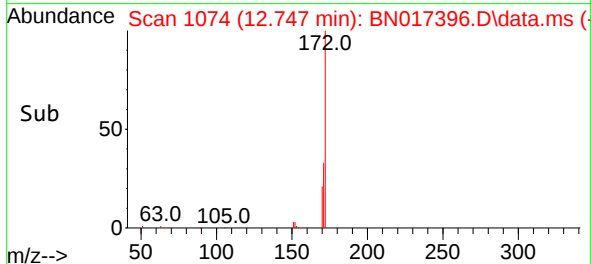
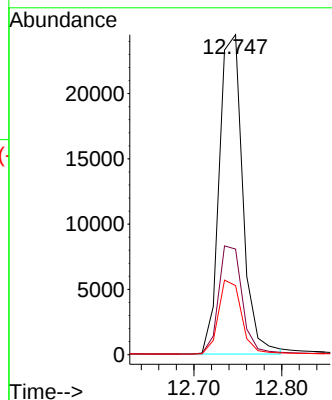
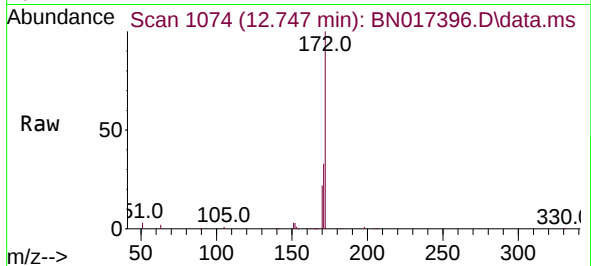




#15
2-Fluorobiphenyl
Concen: 0.223 ng
RT: 12.747 min Scan# 1074
Delta R.T. 0.012 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

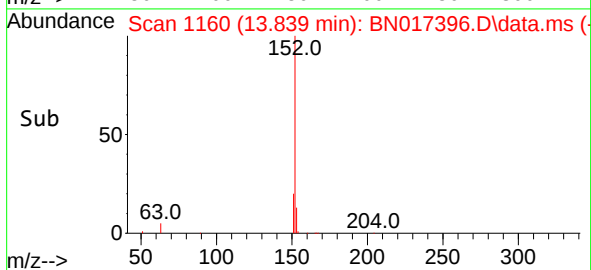
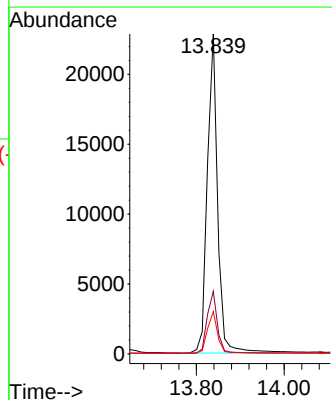
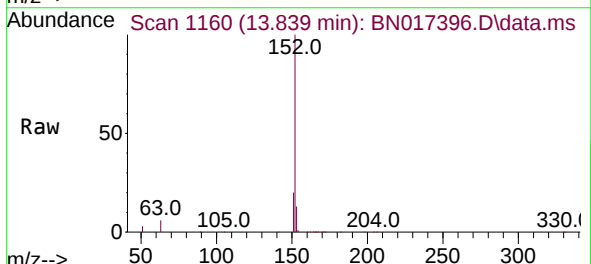
Instrument :
BNA_F
ClientSampleId :
SSTD0.2237

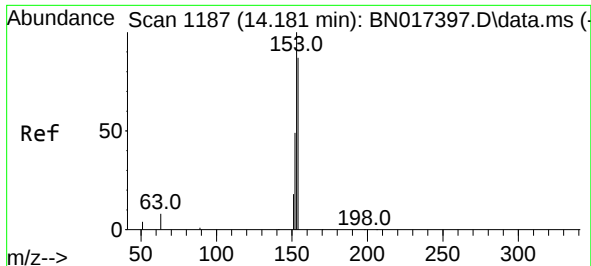
Tgt Ion:172 Resp: 45428
Ion Ratio Lower Upper
172 100
171 33.0 28.7 43.1
170 21.6 19.4 29.2



#16
Acenaphthylene
Concen: 0.166 ng
RT: 13.839 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

Tgt Ion:152 Resp: 37137
Ion Ratio Lower Upper
152 100
151 19.5 15.5 23.3
153 13.0 10.4 15.6

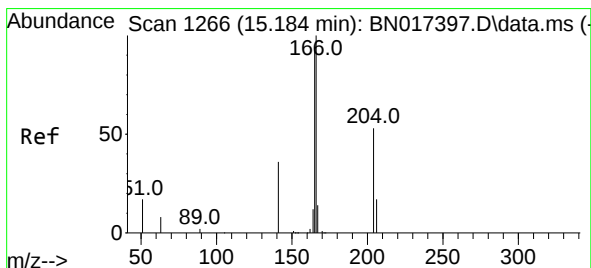
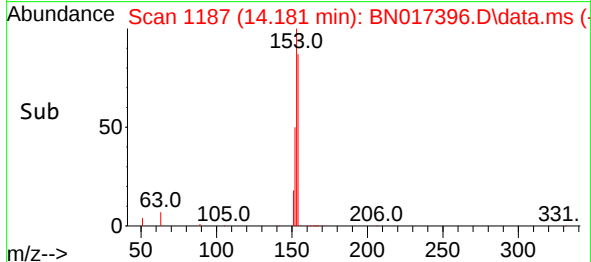
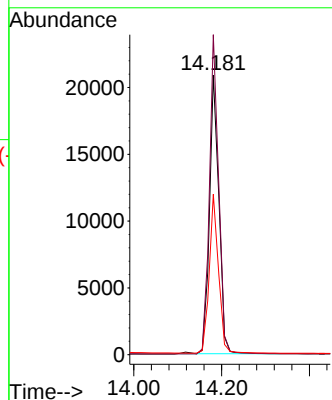
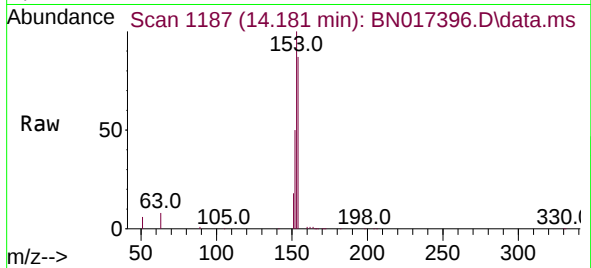




#17
Acenaphthene
Concen: 0.207 ng
RT: 14.181 min Scan# 1187
Delta R.T. -0.000 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

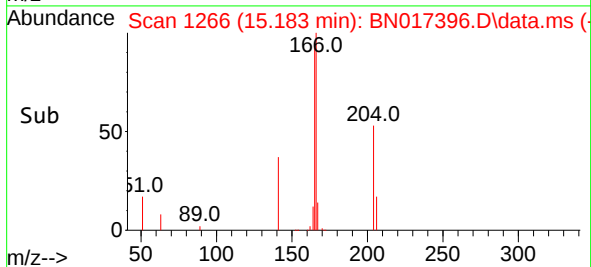
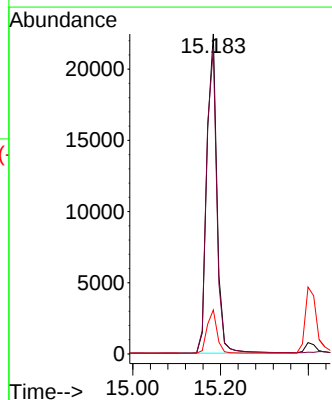
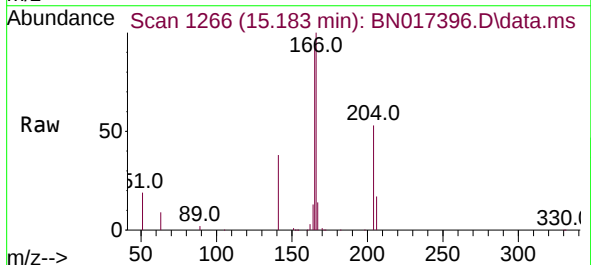
Instrument :
BNA_F
ClientSampleId :
SSTD0.2237

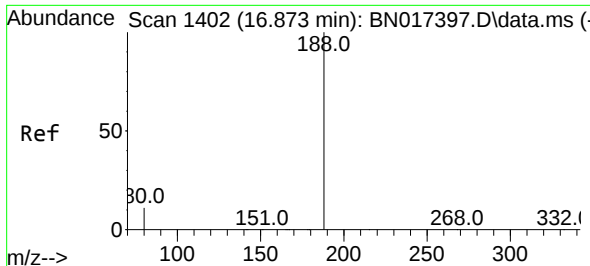
Tgt Ion:154 Resp: 30885
Ion Ratio Lower Upper
154 100
153 113.5 91.2 136.8
152 56.4 44.3 66.5



#18
Fluorene
Concen: 0.199 ng
RT: 15.183 min Scan# 1266
Delta R.T. -0.000 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

Tgt Ion:166 Resp: 35722
Ion Ratio Lower Upper
166 100
165 97.4 77.9 116.9
167 13.5 10.9 16.3

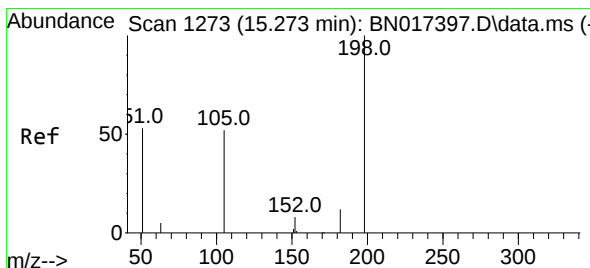
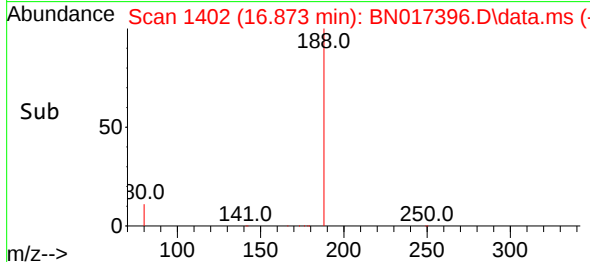
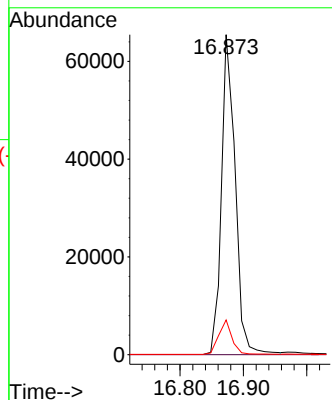
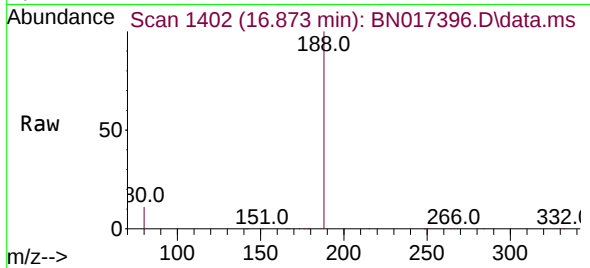




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.873 min Scan# 1402
Delta R.T. -0.000 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

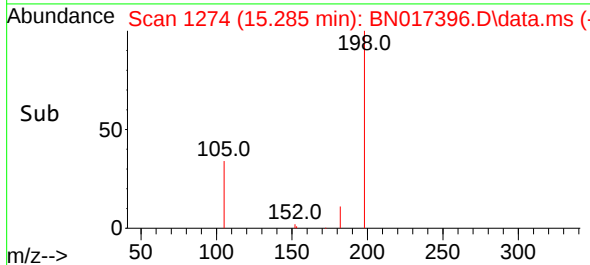
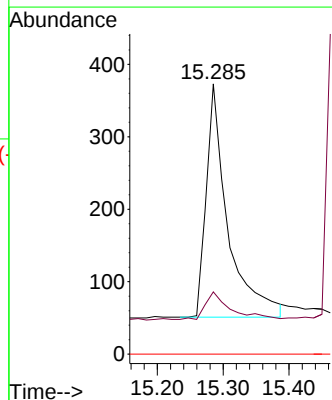
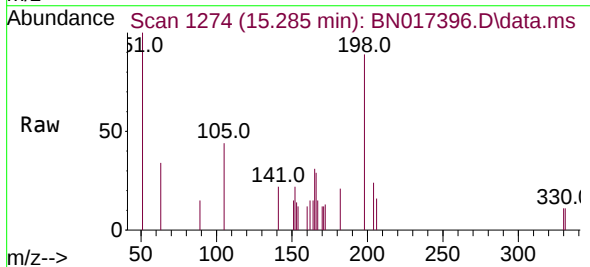
Instrument :
BNA_F
ClientSampleId :
SSTD0.2237

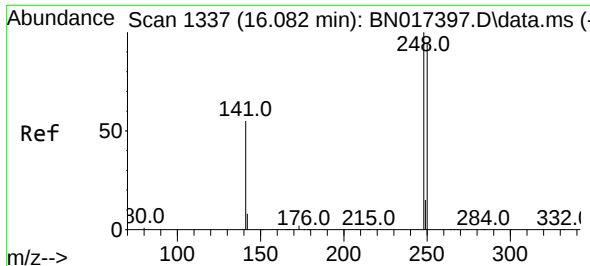
Tgt Ion:188 Resp: 98048
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.8 6.1 9.1#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.067 ng
RT: 15.285 min Scan# 1274
Delta R.T. 0.012 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

Tgt Ion:198 Resp: 735
Ion Ratio Lower Upper
198 100
182 23.1 11.4 17.2#
77 0.0 0.0 0.0

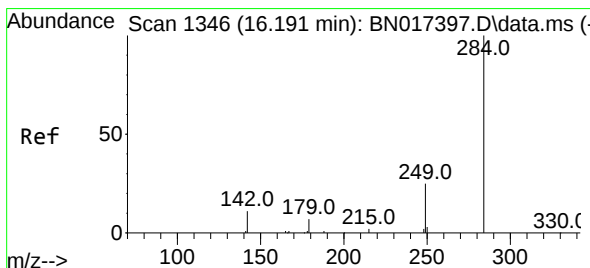
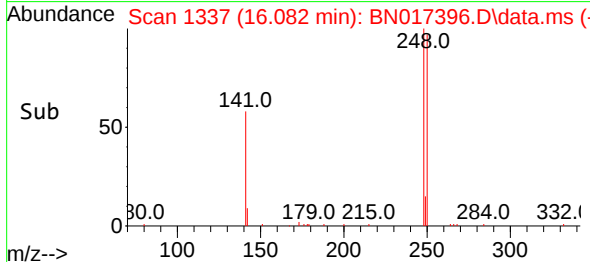
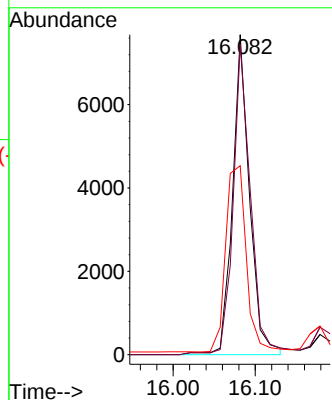
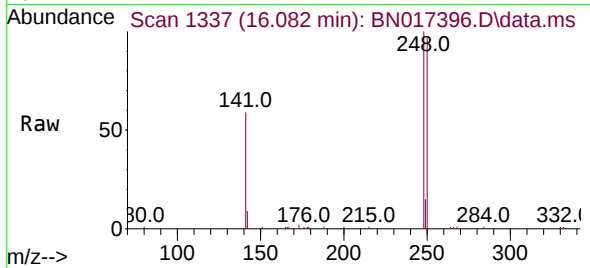




#21
4-Bromophenyl-phenylether
Concen: 0.193 ng
RT: 16.082 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

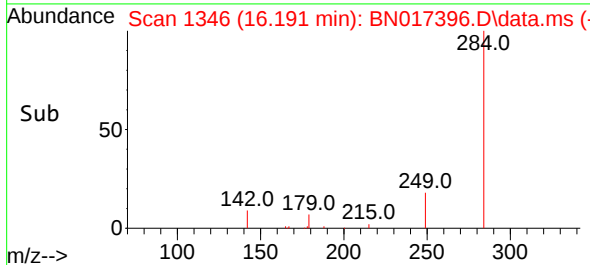
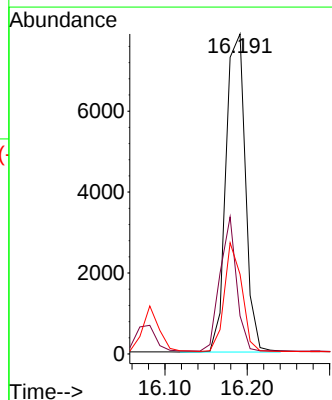
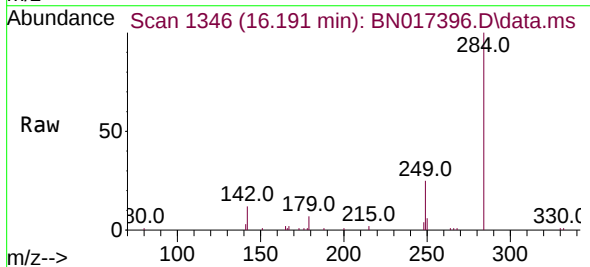
Instrument :
BNA_F
ClientSampleId :
SSTD0.2237

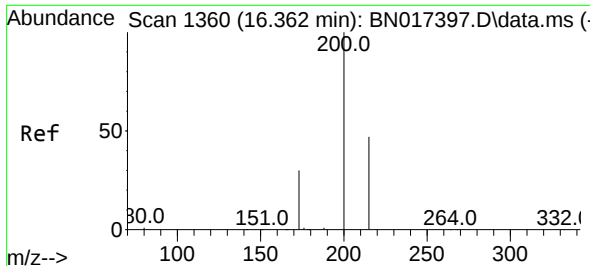
Tgt Ion:248 Resp: 11091
Ion Ratio Lower Upper
248 100
250 97.0 71.8 107.8
141 59.1 70.9 106.3#



#22
Hexachlorobenzene
Concen: 0.201 ng
RT: 16.191 min Scan# 1346
Delta R.T. -0.000 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

Tgt Ion:284 Resp: 12927
Ion Ratio Lower Upper
284 100
142 35.8 28.2 42.2
249 30.7 24.4 36.6

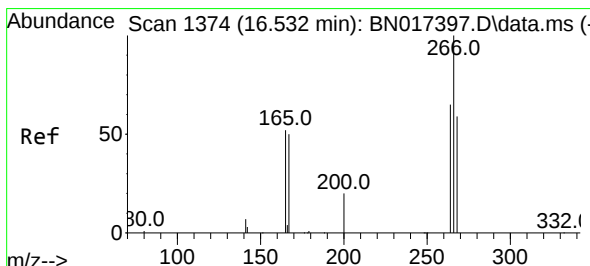
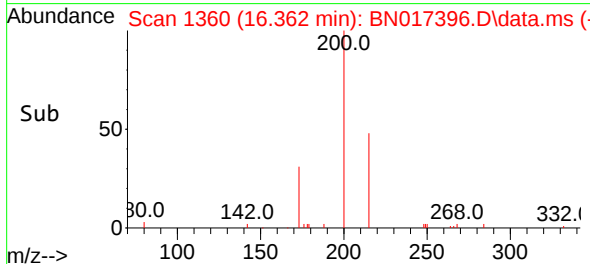
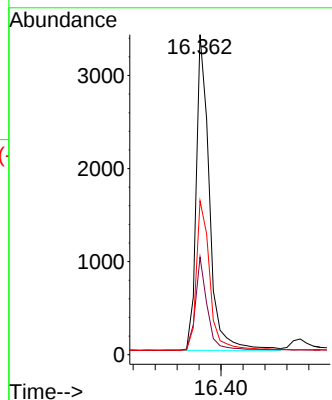
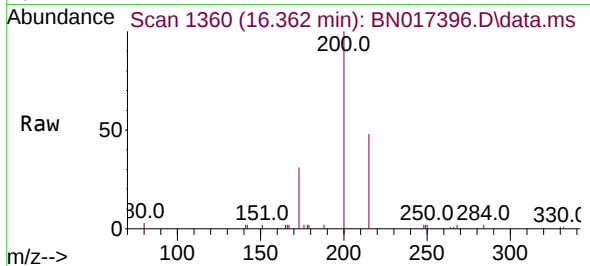




#23
Atrazine
Concen: 0.148 ng
RT: 16.362 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

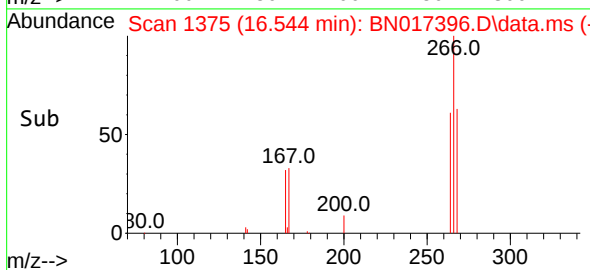
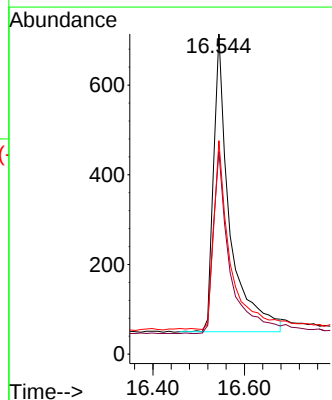
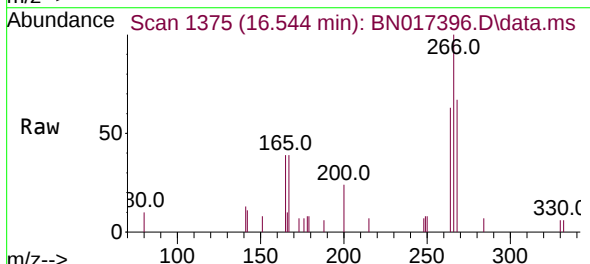
Instrument :
BNA_F
ClientSampleId :
SSTD0.2237

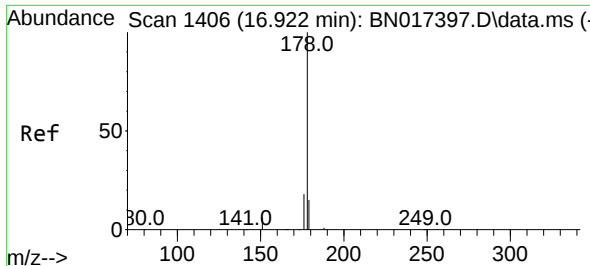
Tgt Ion:200 Resp: 5692
Ion Ratio Lower Upper
200 100
173 30.5 17.6 26.4#
215 48.1 40.2 60.4



#24
Pentachlorophenol
Concen: 0.076 ng
RT: 16.544 min Scan# 1375
Delta R.T. 0.012 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

Tgt Ion:266 Resp: 1622
Ion Ratio Lower Upper
266 100
264 63.1 49.8 74.8
268 63.4 51.3 76.9

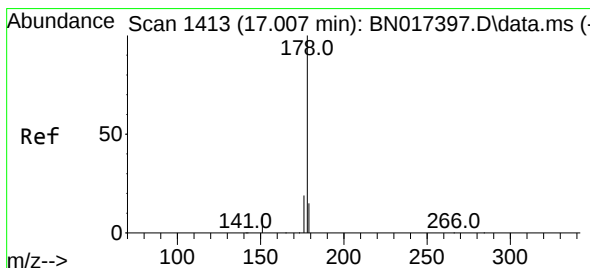
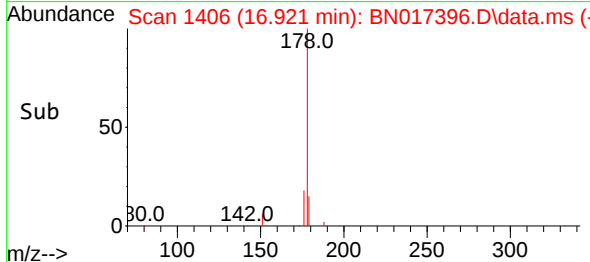
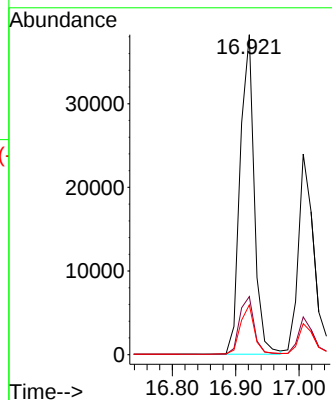
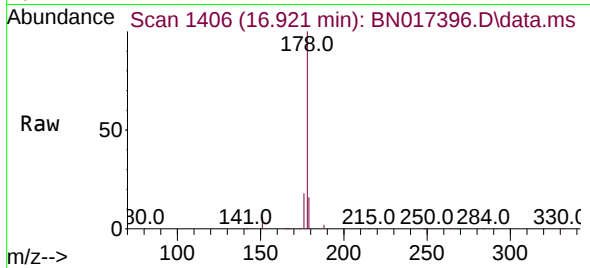




#25
Phenanthrene
Concen: 0.210 ng
RT: 16.921 min Scan# 1406
Delta R.T. -0.000 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

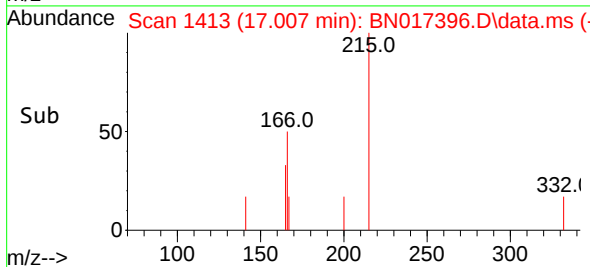
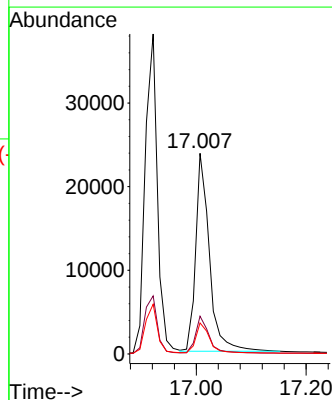
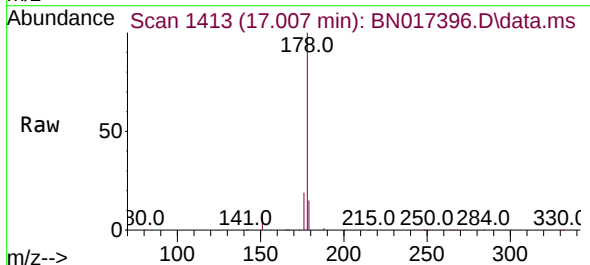
Instrument :
BNA_F
ClientSampleId :
SSTD0.2237

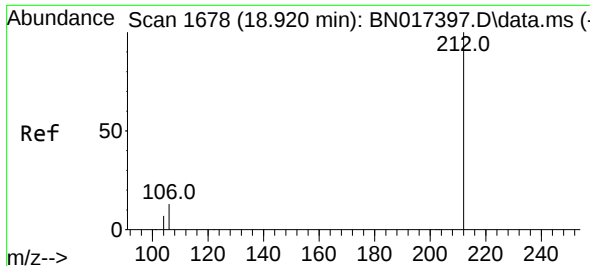
Tgt Ion:178 Resp: 59171
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.175 ng
RT: 17.007 min Scan# 1413
Delta R.T. -0.000 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

Tgt Ion:178 Resp: 41241
Ion Ratio Lower Upper
178 100
176 18.3 14.6 22.0
179 15.4 12.2 18.4

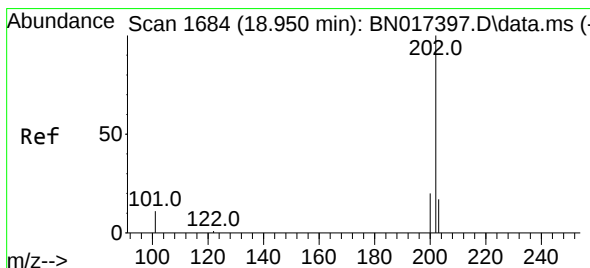
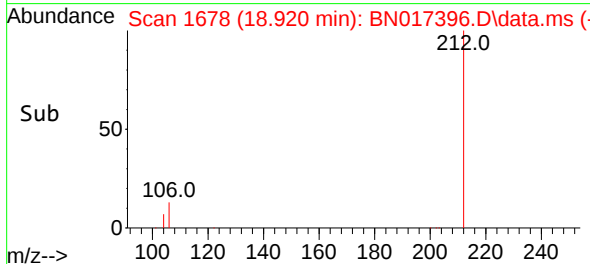
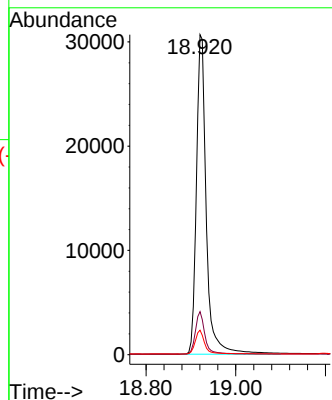
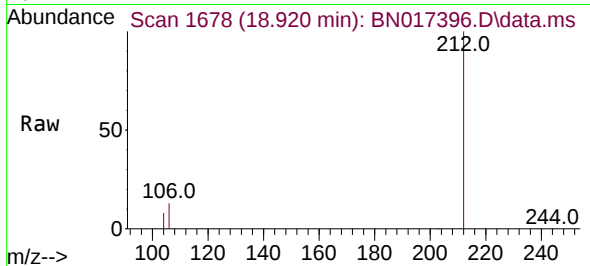




#27
Fluoranthene-d10
Concen: 0.186 ng
RT: 18.920 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

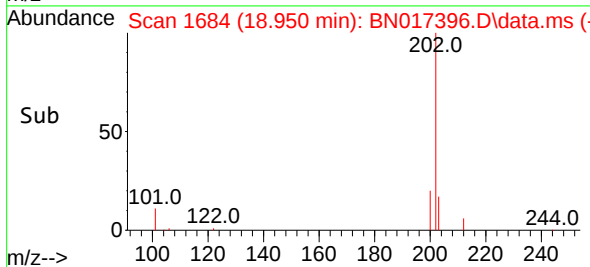
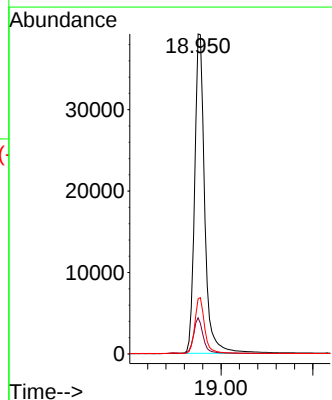
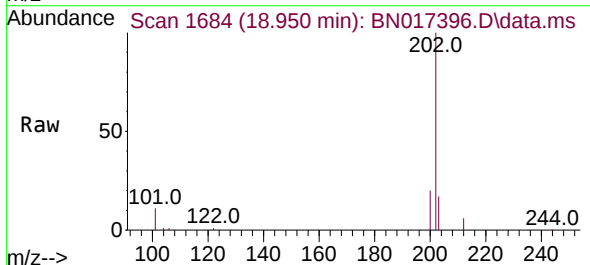
Instrument :
BNA_F
ClientSampleId :
SSTD0.2237

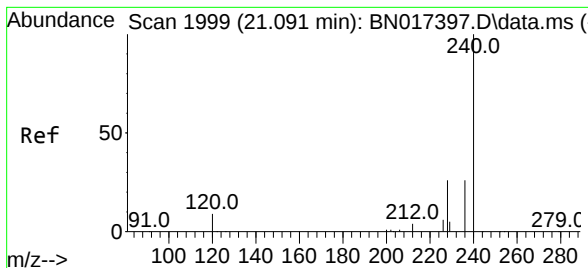
Tgt Ion:212 Resp: 47109
Ion Ratio Lower Upper
212 100
106 12.7 10.5 15.7
104 7.1 5.8 8.6



#28
Fluoranthene
Concen: 0.191 ng
RT: 18.950 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

Tgt Ion:202 Resp: 59728
Ion Ratio Lower Upper
202 100
101 11.0 8.9 13.3
203 17.1 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: BN017396.D

Acq: 12 Nov 2021 09:05

Instrument :

BNA_F

ClientSampleId :

SSTD0.2237

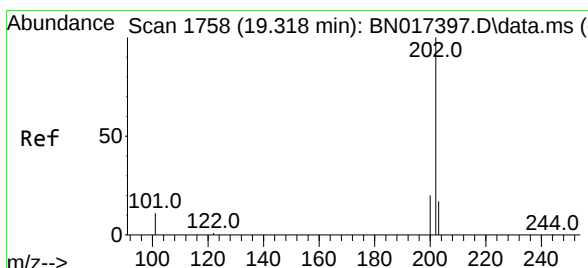
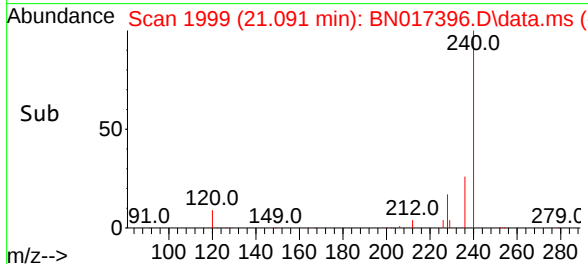
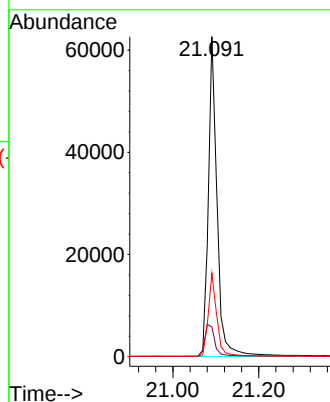
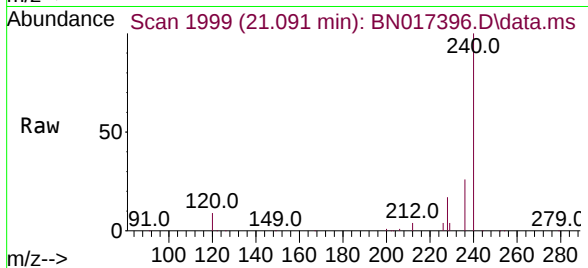
Tgt Ion:240 Resp: 88039

Ion Ratio Lower Upper

240 100

120 9.3 4.2 6.2#

236 26.0 20.0 30.0



#30

Pyrene

Concen: 0.215 ng

RT: 19.317 min Scan# 1758

Delta R.T. -0.000 min

Lab File: BN017396.D

Acq: 12 Nov 2021 09:05

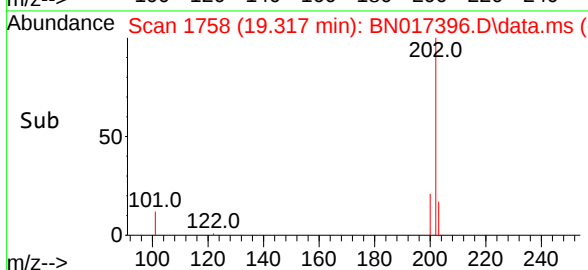
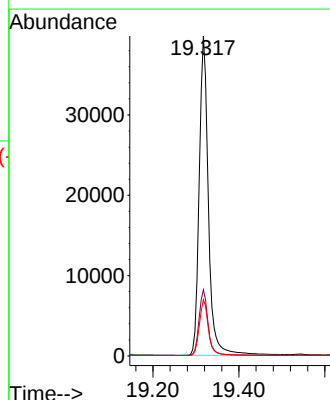
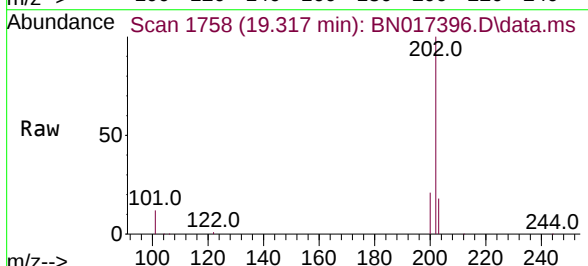
Tgt Ion:202 Resp: 59157

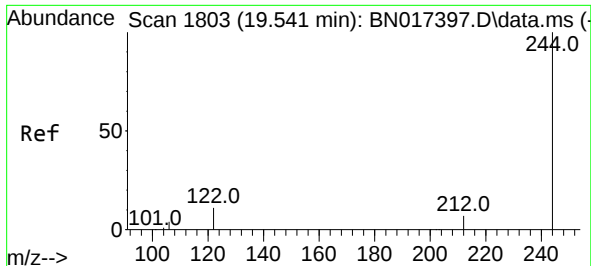
Ion Ratio Lower Upper

202 100

200 20.6 16.5 24.7

203 17.5 14.0 21.0

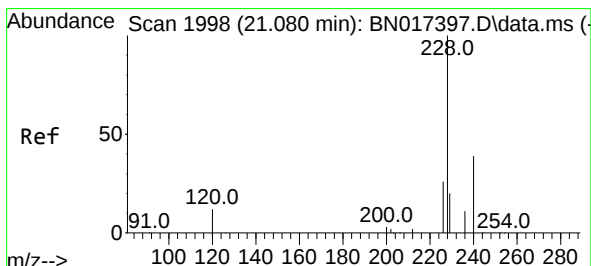
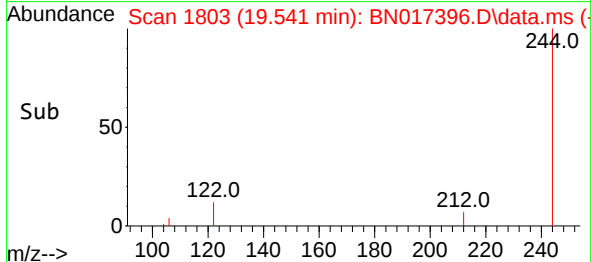
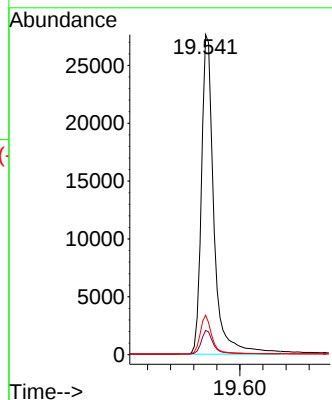
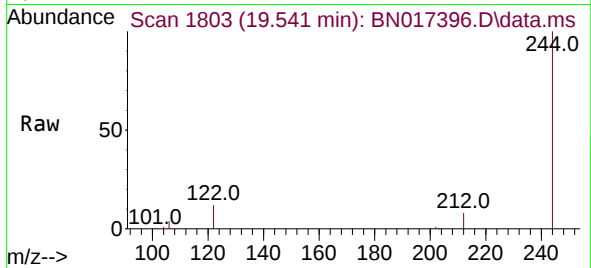




#31
 Terphenyl-d14
 Concen: 0.223 ng
 RT: 19.541 min Scan# 1803
 Delta R.T. -0.000 min
 Lab File: BN017396.D
 Acq: 12 Nov 2021 09:05

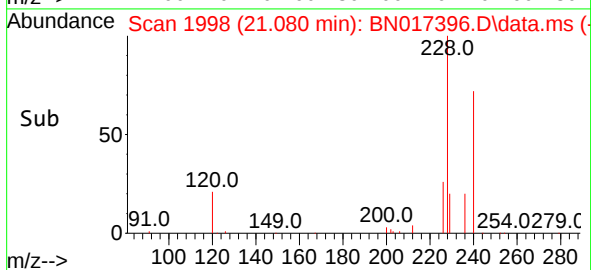
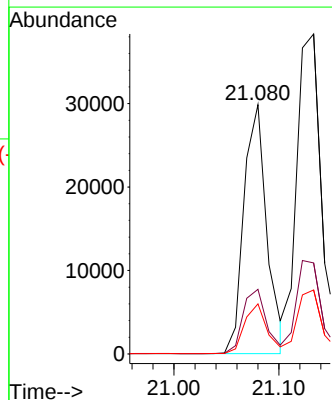
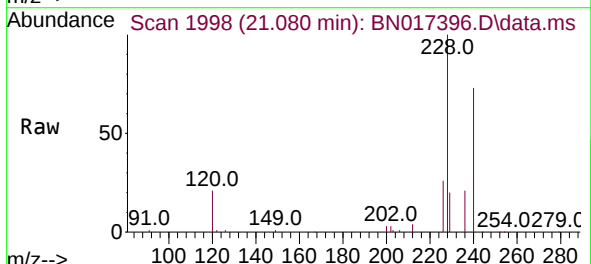
Instrument :
 BNA_F
 ClientSampleId :
 SST00.2237

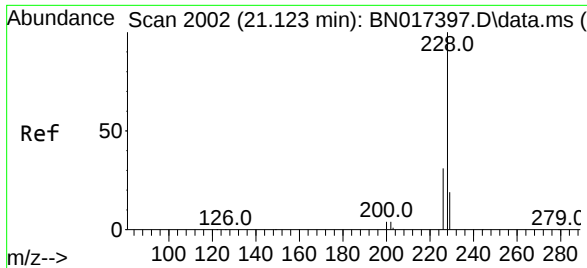
Tgt Ion:244 Resp: 41618
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.7 8.5
 122 12.3 8.6 13.0



#32
 Benzo(a)anthracene
 Concen: 0.171 ng
 RT: 21.080 min Scan# 1998
 Delta R.T. -0.000 min
 Lab File: BN017396.D
 Acq: 12 Nov 2021 09:05

Tgt Ion:228 Resp: 45291
 Ion Ratio Lower Upper
 228 100
 226 25.9 21.3 31.9
 229 20.1 15.7 23.5





#33

Chrysene

Concen: 0.219 ng

RT: 21.133 min Scan# 2002

Delta R.T. 0.010 min

Lab File: BN017396.D

Acq: 12 Nov 2021 09:05

Instrument :

BNA_F

ClientSampleId :

SSTD0.2237

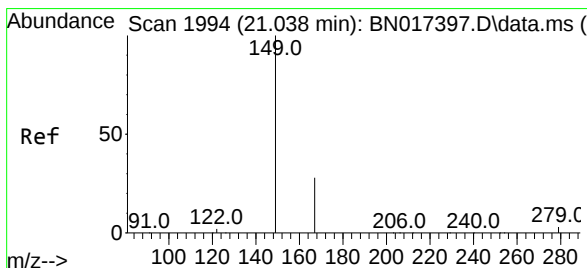
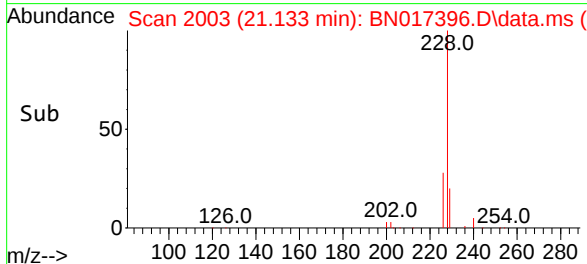
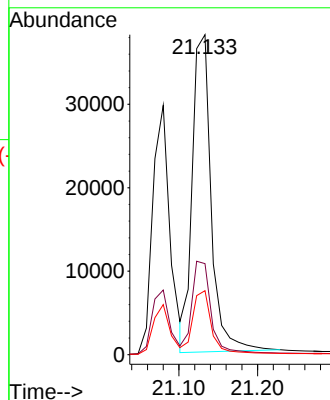
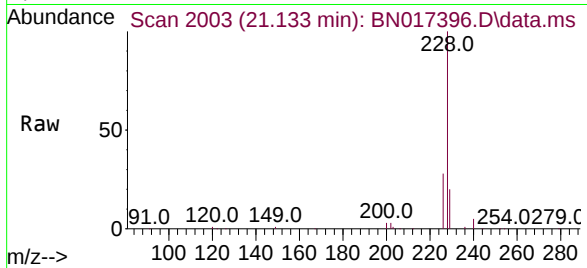
Tgt Ion:228 Resp: 63615

Ion Ratio Lower Upper

228 100

226 28.4 23.3 34.9

229 20.0 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.129 ng

RT: 21.037 min Scan# 1994

Delta R.T. -0.000 min

Lab File: BN017396.D

Acq: 12 Nov 2021 09:05

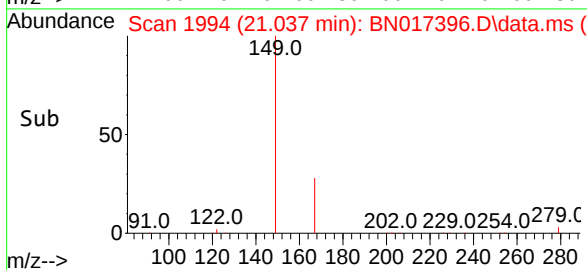
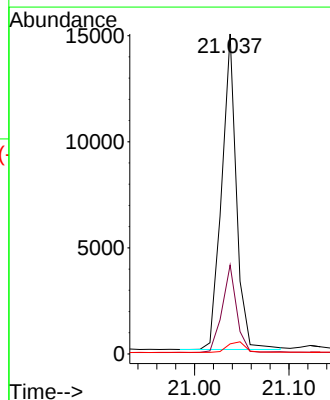
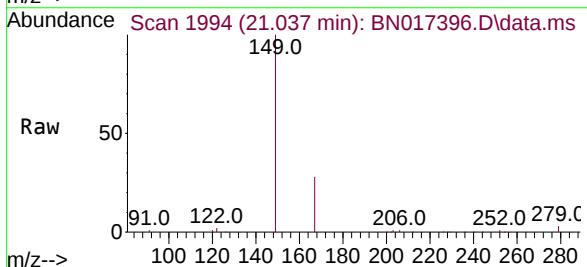
Tgt Ion:149 Resp: 16145

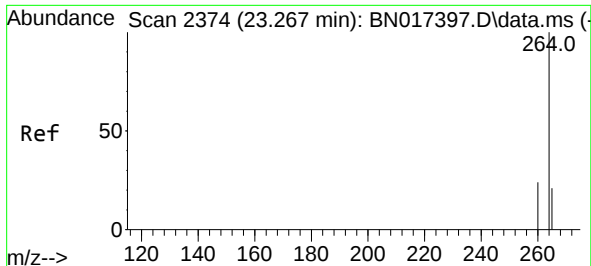
Ion Ratio Lower Upper

149 100

167 27.1 21.8 32.6

279 4.1 3.4 5.0



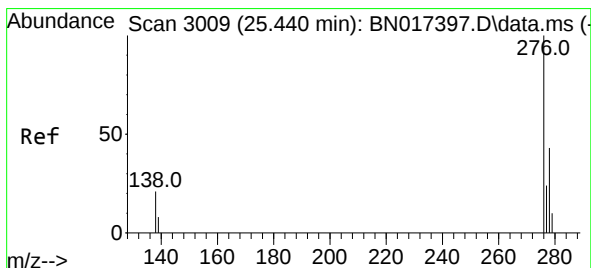
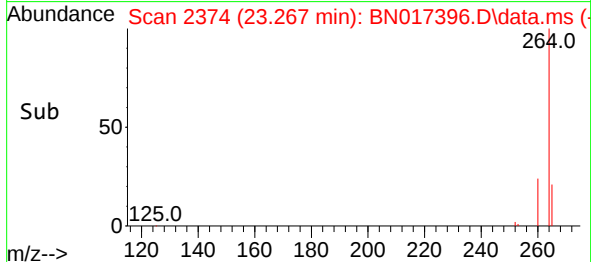
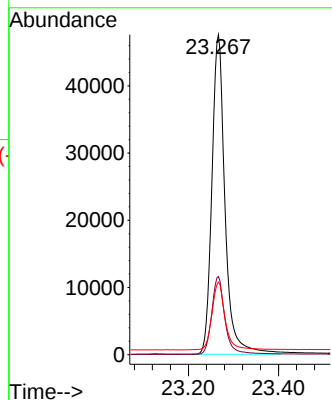
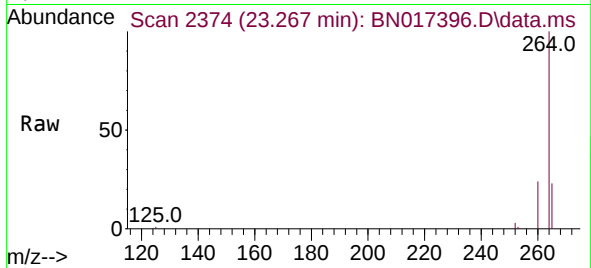


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.267 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

Instrument :
BNA_F
ClientSampleId :
SSTD0.2237

Tgt Ion:264 Resp: 96335

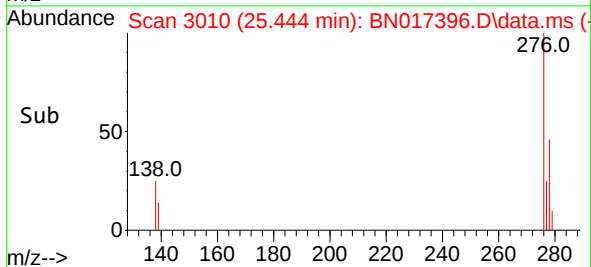
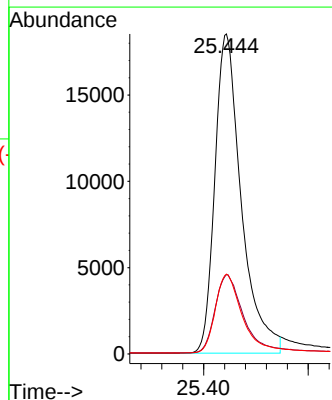
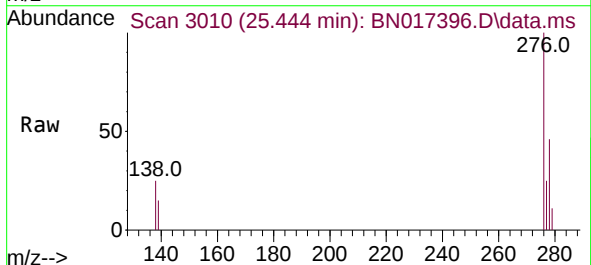
Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.4	29.2
265	22.7	18.6	28.0

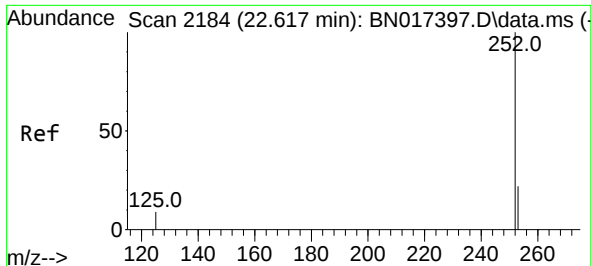


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.177 ng
RT: 25.444 min Scan# 3010
Delta R.T. 0.003 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

Tgt Ion:276 Resp: 64834

Ion	Ratio	Lower	Upper
276	100		
138	25.9	19.7	29.5
277	25.1	20.0	30.0

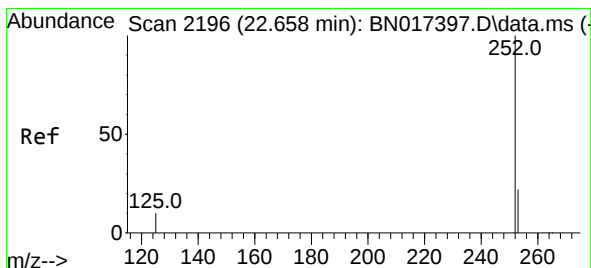
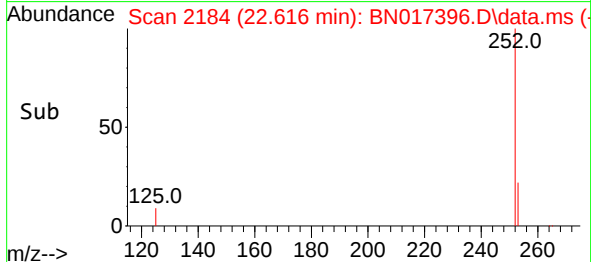
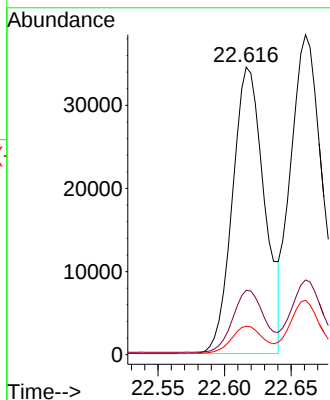
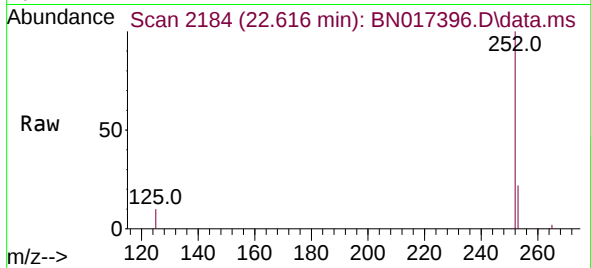




#37
Benzo(b)fluoranthene
Concen: 0.195 ng
RT: 22.616 min Scan# 2184
Delta R.T. -0.000 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

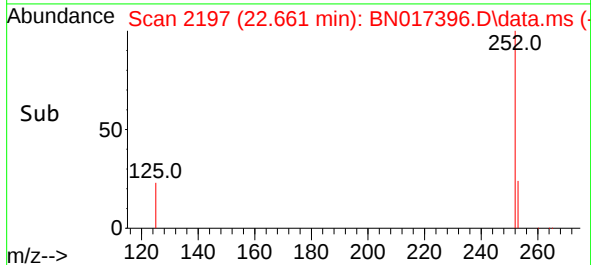
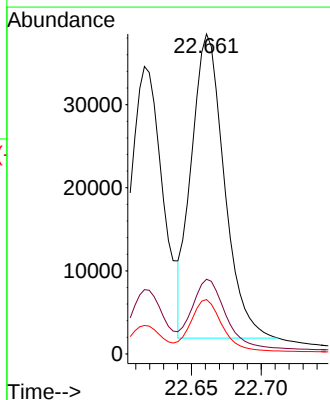
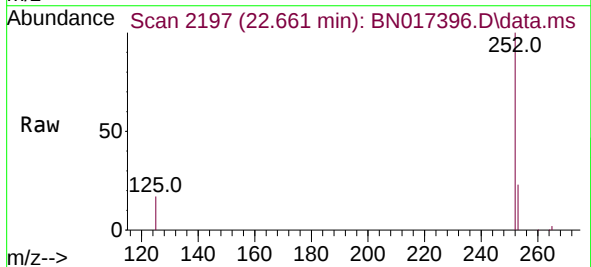
Instrument :
BNA_F
ClientSampleId :
SSTD0.2237

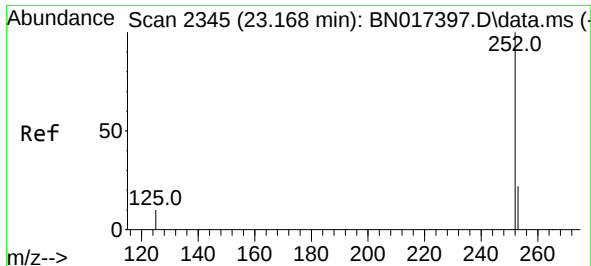
Tgt Ion:252 Resp: 57603
Ion Ratio Lower Upper
252 100
253 22.4 17.7 26.5
125 9.9 7.8 11.8



#38
Benzo(k)fluoranthene
Concen: 0.190 ng
RT: 22.661 min Scan# 2197
Delta R.T. 0.003 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

Tgt Ion:252 Resp: 59902
Ion Ratio Lower Upper
252 100
253 23.4 17.7 26.5
125 17.0 8.2 12.2#

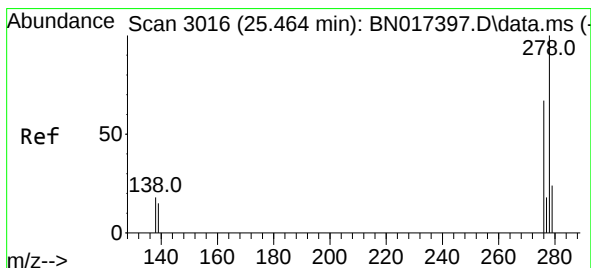
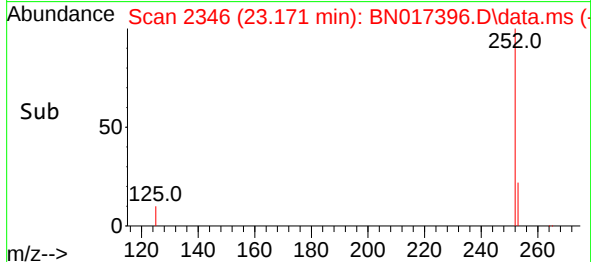
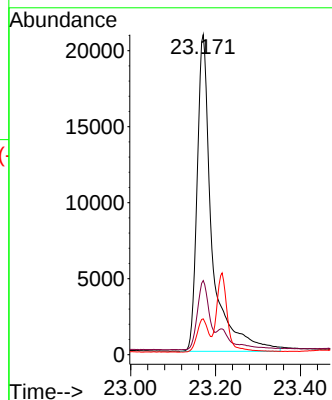
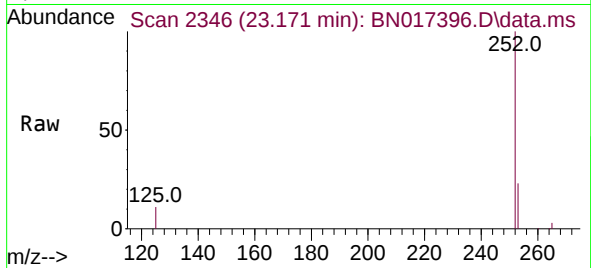




#39
Benzo(a)pyrene
Concen: 0.186 ng
RT: 23.171 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

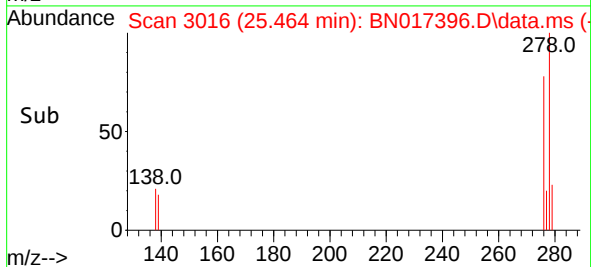
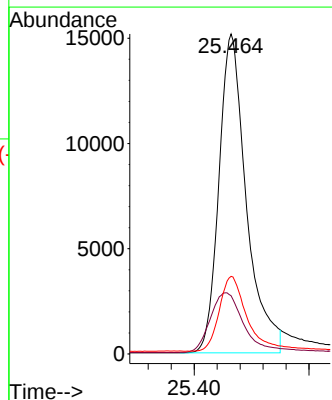
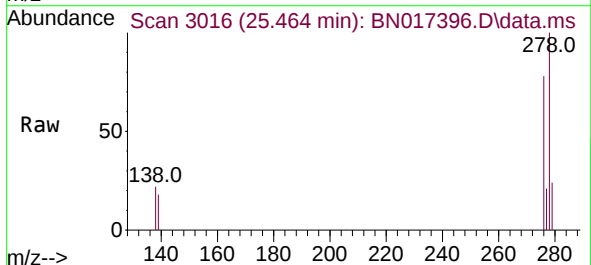
Instrument :
BNA_F
ClientSampleId :
SSTD0.2237

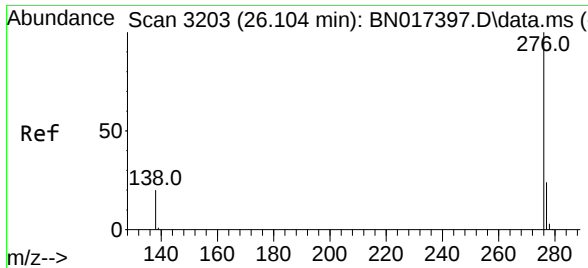
Tgt Ion:252 Resp: 50568
Ion Ratio Lower Upper
252 100
253 23.1 17.9 26.9
125 11.2 9.2 13.8



#40
Dibenzo(a,h)anthracene
Concen: 0.169 ng
RT: 25.464 min Scan# 3016
Delta R.T. -0.000 min
Lab File: BN017396.D
Acq: 12 Nov 2021 09:05

Tgt Ion:278 Resp: 50215
Ion Ratio Lower Upper
278 100
139 18.2 13.0 19.6
279 24.3 19.2 28.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.184 ng
 RT: 26.104 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN017396.D
 Acq: 12 Nov 2021 09:05

Instrument :
 BNA_F
 ClientSampleId :
 SSTD0.2237

Tgt Ion:	276	Resp:	59101
Ion Ratio	Lower	Upper	
276	100		
277	24.1	19.0	28.4
138	21.0	17.1	25.7

