

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100421\
 Data File : BN016718.D
 Acq On : 04 Oct 2021 20:11
 Operator : CG/JU
 Sample : M3829-11MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RE105D2-20210917MS

Quant Time: Oct 05 03:34:36 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 04 17:52:33 2021
 Response via : Initial Calibration

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

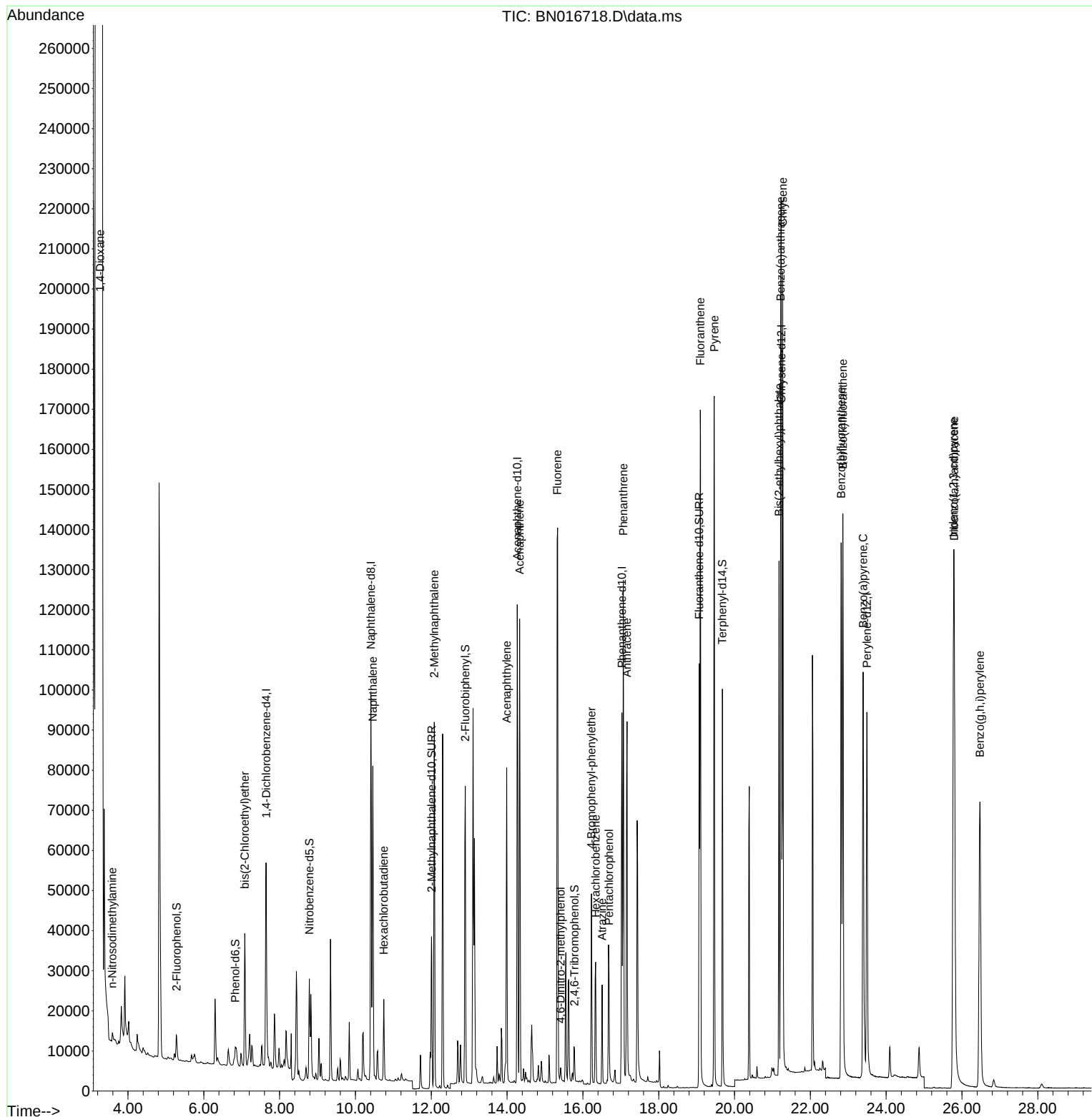
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	28559	0.400	ng	0.00
7) Naphthalene-d8	10.406	136	131014	0.400	ng	0.00
13) Acenaphthene-d10	14.269	164	68876	0.400	ng	0.00
19) Phenanthrene-d10	17.030	188	128874	0.400	ng	0.00
29) Chrysene-d12	21.238	240	123133	0.400	ng	0.00
35) Perylene-d12	23.491	264	124939	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.282	112	7363	0.101	ng	0.03
5) Phenol-d6	6.831	99	4574	0.057	ng	0.00
8) Nitrobenzene-d5	8.784	82	21236	0.231	ng	0.00
11) 2-Methylnaphthalene-d10	12.007	152	53527	0.274	ng	0.00
14) 2,4,6-Tribromophenol	15.778	330	8600	0.333	ng	0.00
15) 2-Fluorobiphenyl	12.898	172	69574	0.253	ng	0.00
27) Fluoranthene-d10	19.068	212	118419	0.336	ng	0.00
31) Terphenyl-d14	19.678	244	102201	0.371	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.262	88	48296	3.624	ng	# 69
3) n-Nitrosodimethylamine	3.585	42	2174	0.101	ng	# 91
6) bis(2-Chloroethyl)ether	7.080	93	27907	0.360	ng	100
9) Naphthalene	10.457	128	100881	0.281	ng	100
10) Hexachlorobutadiene	10.749	225	15956	0.238	ng	# 99
12) 2-Methylnaphthalene	12.078	142	66481	0.292	ng	99
16) Acenaphthylene	13.989	152	85710	0.282	ng	100
17) Acenaphthene	14.332	154	56582	0.282	ng	99
18) Fluorene	15.322	166	71096	0.293	ng	100
20) 4,6-Dinitro-2-methylph...	15.410	198	2934	0.532	ng	# 70
21) 4-Bromophenyl-phenylether	16.226	248	23120	0.295	ng	98
22) Hexachlorobenzene	16.336	284	25908	0.291	ng	100
23) Atrazine	16.506	200	18223	0.293	ng	100
24) Pentachlorophenol	16.689	266	19707	0.794	ng	98
25) Phenanthrene	17.066	178	125298	0.331	ng	100
26) Anthracene	17.163	178	109142	0.323	ng	99
28) Fluoranthene	19.098	202	157010	0.373	ng	100
30) Pyrene	19.465	202	159763	0.395	ng	100
32) Benzo(a)anthracene	21.217	228	159737	0.418	ng	99
33) Chrysene	21.270	228	165478	0.427	ng	100
34) Bis(2-ethylhexyl)phtha...	21.174	149	107303	0.463	ng	100
36) Indeno(1,2,3-cd)pyrene	25.778	276	186323	0.470	ng	99
37) Benzo(b)fluoranthene	22.813	252	168548	0.417	ng	99
38) Benzo(k)fluoranthene	22.858	252	172220	0.444	ng	99
39) Benzo(a)pyrene	23.392	252	156439	0.433	ng	99
40) Dibenzo(a,h)anthracene	25.795	278	149023	0.474	ng	98
41) Benzo(g,h,i)perylene	26.472	276	161956	0.460	ng	99

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

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QLast Update : Mon Oct 04 17:52:33 2021
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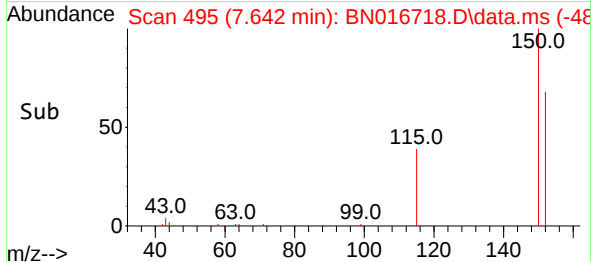
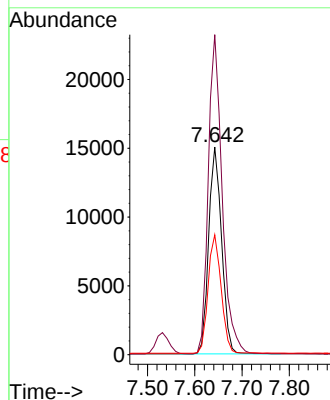
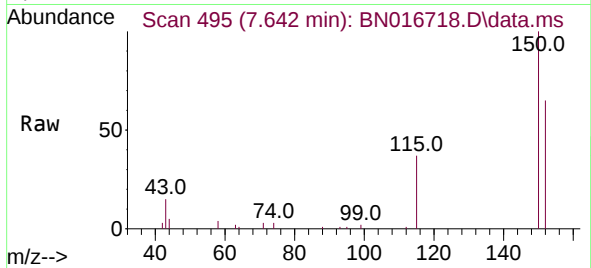




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.642 min Scan# 495
Delta R.T. 0.000 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

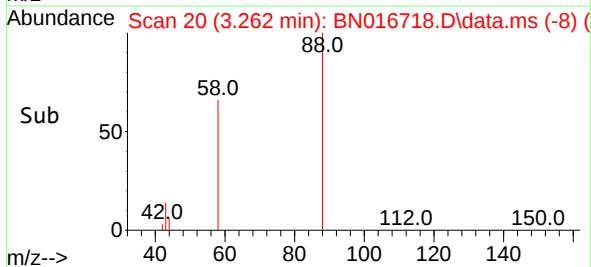
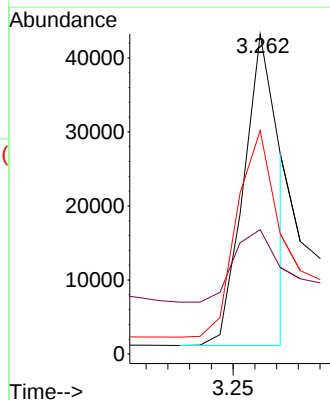
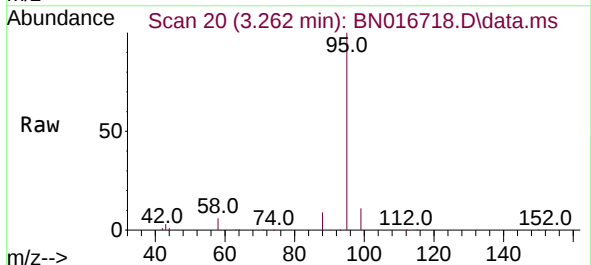
Instrument :
BNA_N
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RE105D2-20210917MS

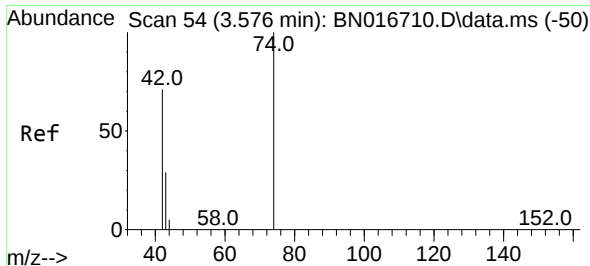
Tgt Ion:152 Resp: 28559
Ion Ratio Lower Upper
152 100
150 154.1 123.3 184.9
115 57.7 47.0 70.6



#2
1,4-Dioxane
Concen: 3.624 ng
RT: 3.262 min Scan# 20
Delta R.T. 0.009 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

Tgt Ion: 88 Resp: 48296
Ion Ratio Lower Upper
88 100
43 27.3 61.7 92.5#
58 73.4 62.2 93.2

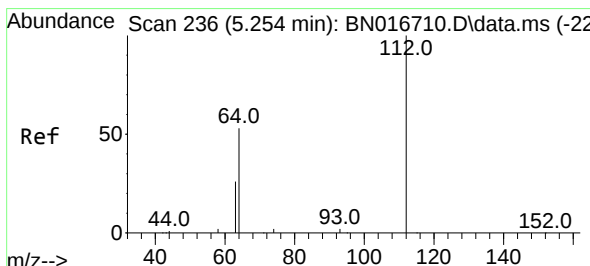
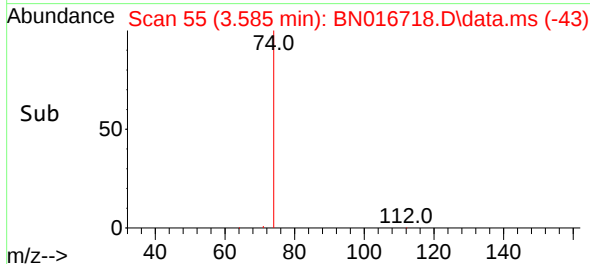
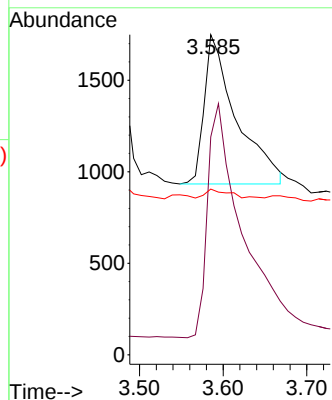
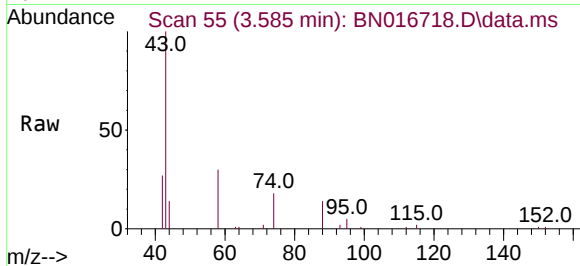




#3
n-Nitrosodimethylamine
Concen: 0.101 ng
RT: 3.585 min Scan# 55
Delta R.T. 0.009 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

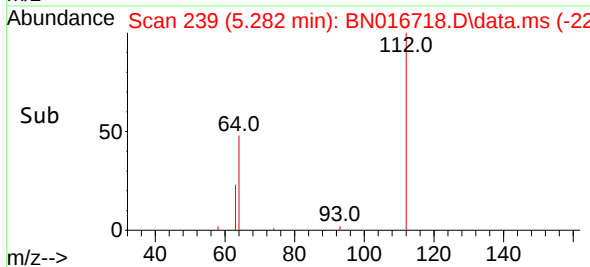
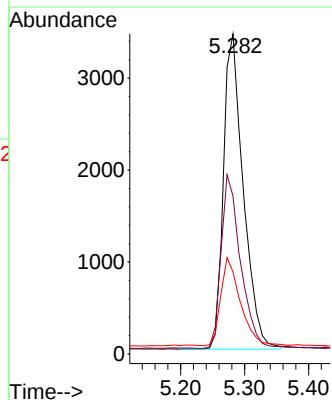
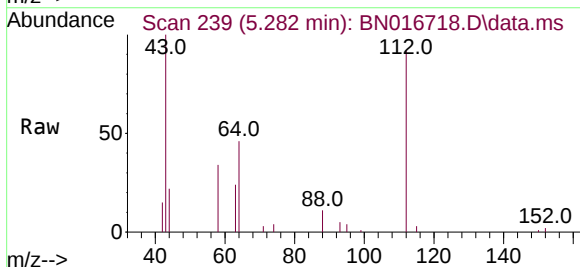
Instrument :
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ClientSampleId :
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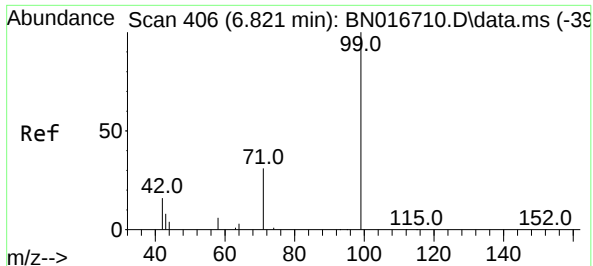
Tgt Ion: 42 Resp: 2174
Ion Ratio Lower Upper
42 100
74 166.9 124.0 186.0
44 4.4 5.6 8.4#



#4
2-Fluorophenol
Concen: 0.101 ng
RT: 5.282 min Scan# 239
Delta R.T. 0.028 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

Tgt Ion: 112 Resp: 7363
Ion Ratio Lower Upper
112 100
64 54.1 42.9 64.3
63 27.8 21.5 32.3

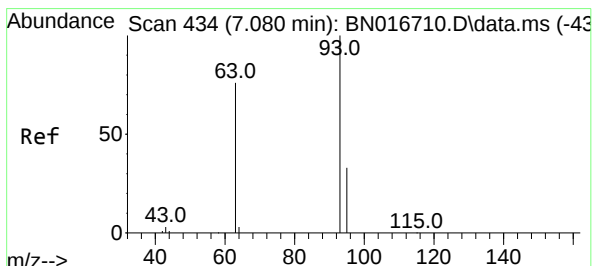
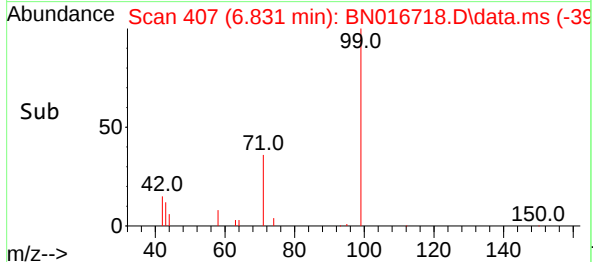
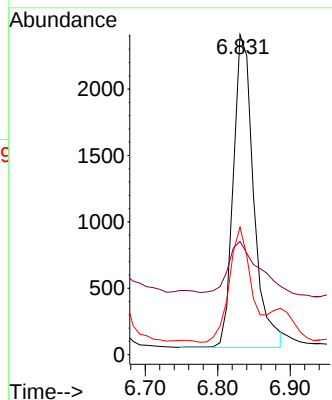
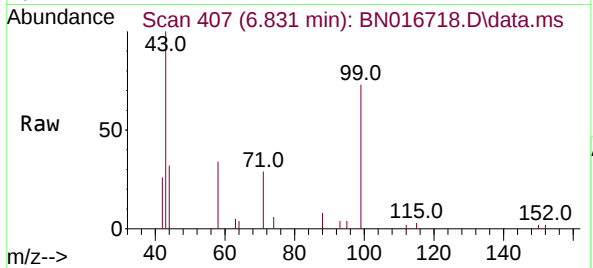




#5
Phenol-d6
Concen: 0.057 ng
RT: 6.831 min Scan# 407
Delta R.T. 0.009 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

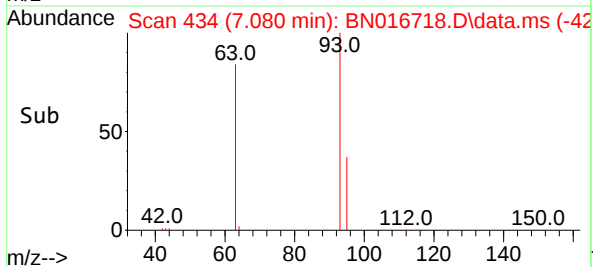
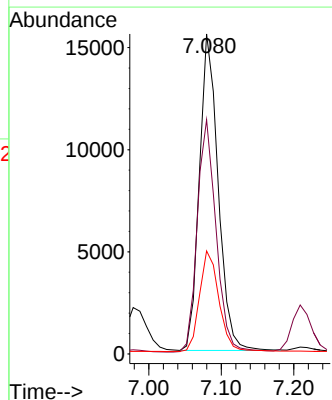
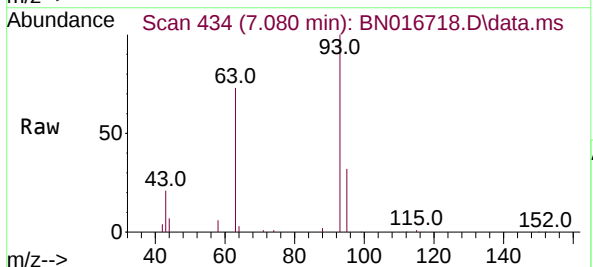
Instrument :
BNA_N
ClientSampleId :
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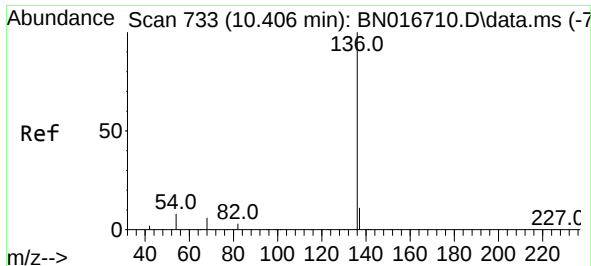
Tgt Ion: 99 Resp: 4574
Ion Ratio Lower Upper
99 100
42 23.0 13.4 20.2#
71 41.3 24.0 36.0#



#6
bis(2-Chloroethyl)ether
Concen: 0.360 ng
RT: 7.080 min Scan# 434
Delta R.T. 0.000 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

Tgt Ion: 93 Resp: 27907
Ion Ratio Lower Upper
93 100
63 73.9 59.0 88.6
95 33.2 26.4 39.6

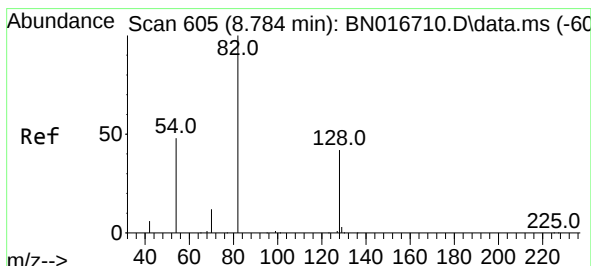
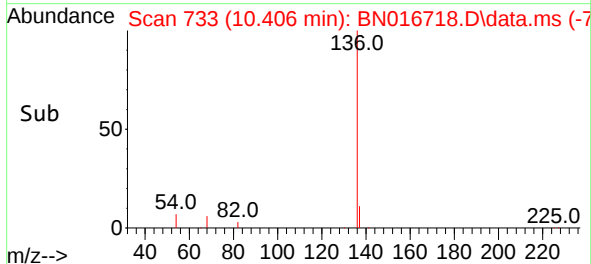
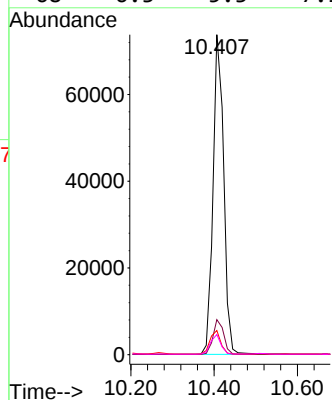
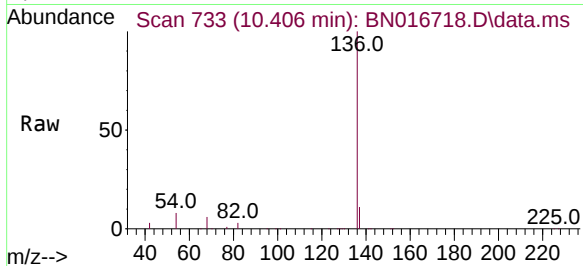




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.406 min Scan# 733
Delta R.T. 0.000 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

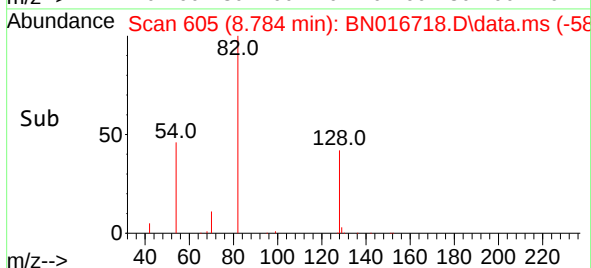
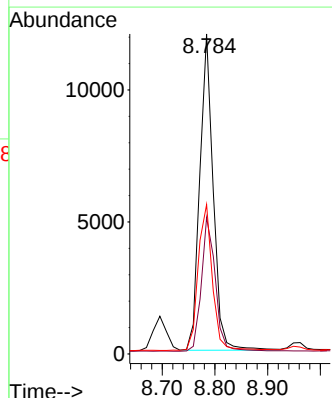
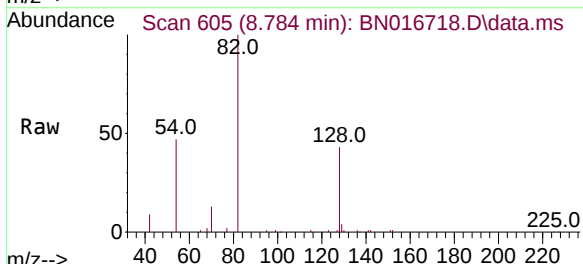
Instrument :
BNA_N
ClientSampleId :
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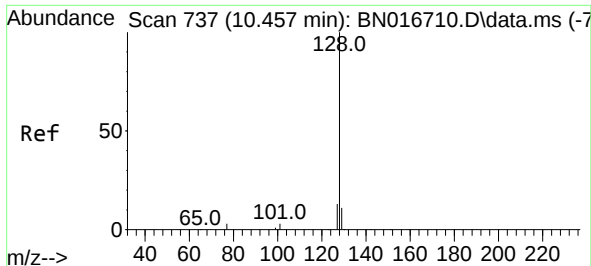
Tgt Ion:	136	Resp:	131014
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.9	13.3
54	7.6	6.5	9.7
68	6.3	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.231 ng
RT: 8.784 min Scan# 605
Delta R.T. 0.000 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

Tgt Ion:	82	Resp:	21236
Ion Ratio	Lower	Upper	
82	100		
128	42.6	33.8	50.6
54	46.7	38.5	57.7

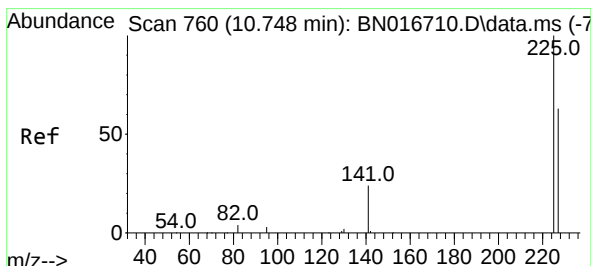
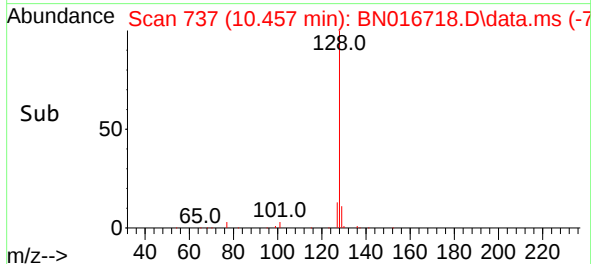
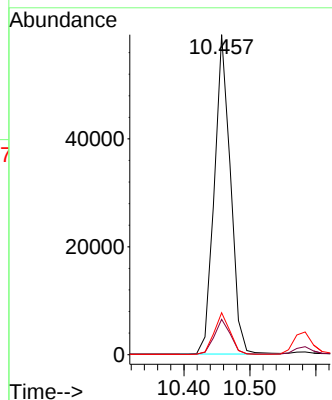
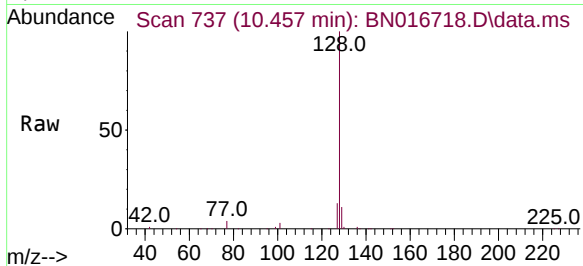




#9
Naphthalene
Concen: 0.281 ng
RT: 10.457 min Scan# 737
Delta R.T. 0.000 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

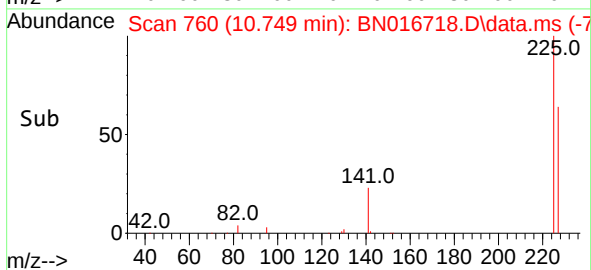
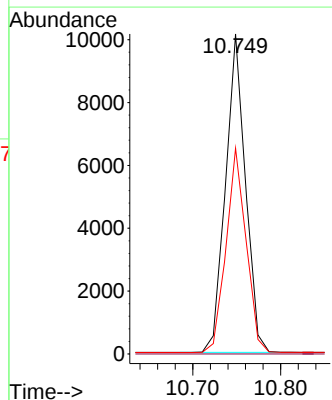
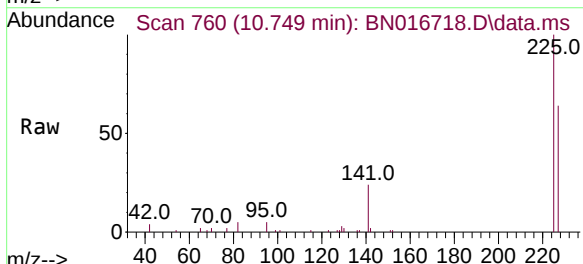
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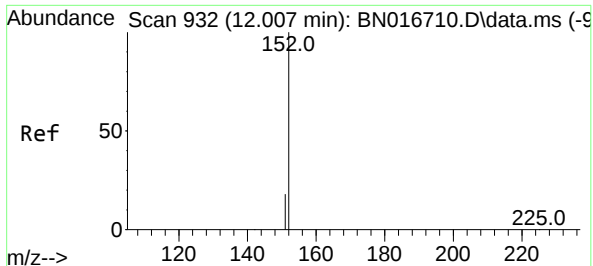
Tgt Ion:	128	Resp:	100881
Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.7	13.1
127	13.1	10.3	15.5



#10
Hexachlorobutadiene
Concen: 0.238 ng
RT: 10.749 min Scan# 760
Delta R.T. 0.000 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

Tgt Ion:	225	Resp:	15956
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.3	51.1	76.7

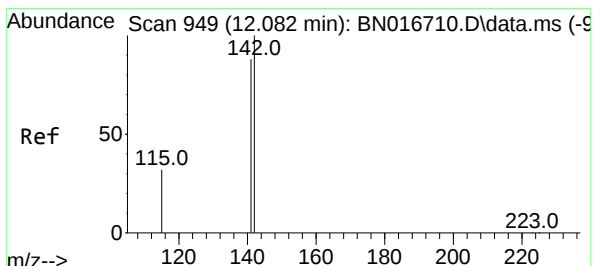
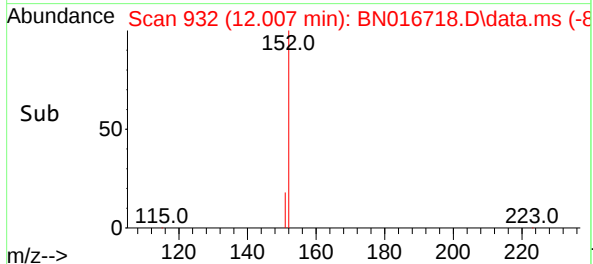
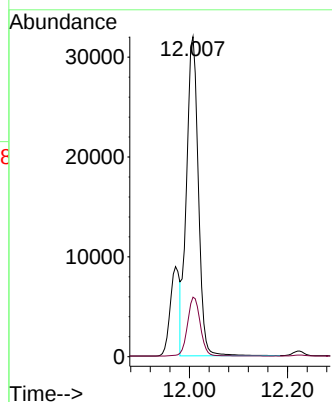
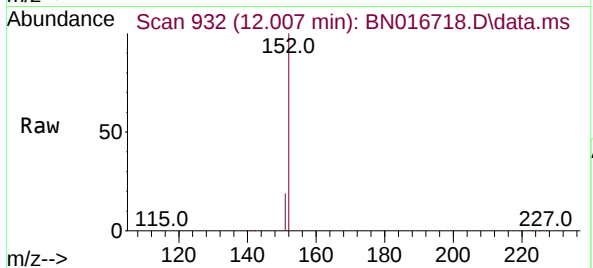




#11
2-Methylnaphthalene-d10
Concen: 0.274 ng
RT: 12.007 min Scan# 932
Delta R.T. 0.000 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

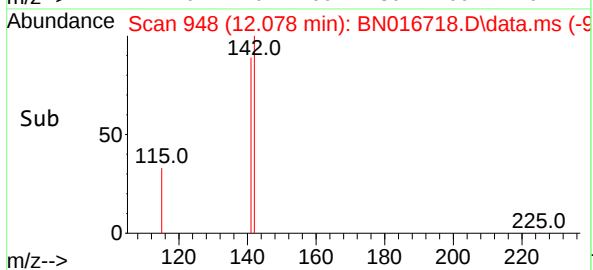
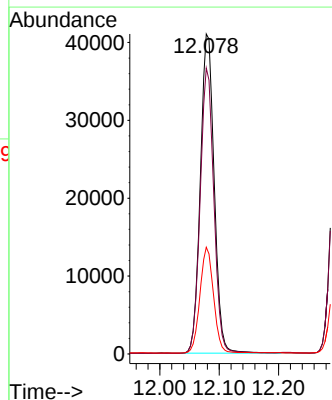
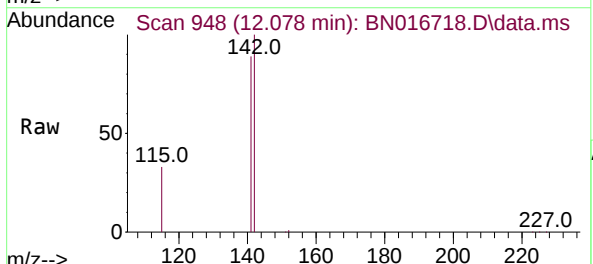
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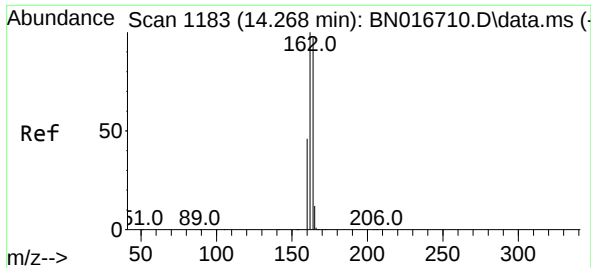
Tgt Ion:152 Resp: 53527
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.292 ng
RT: 12.078 min Scan# 948
Delta R.T. -0.004 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

Tgt Ion:142 Resp: 66481
Ion Ratio Lower Upper
142 100
141 89.4 70.6 106.0
115 33.3 26.1 39.1

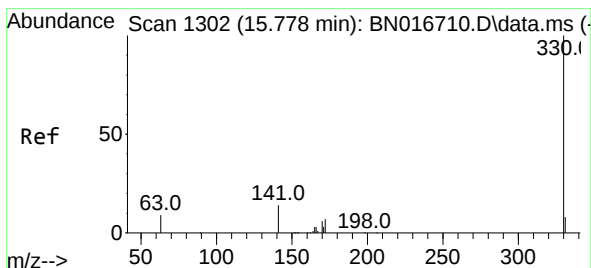
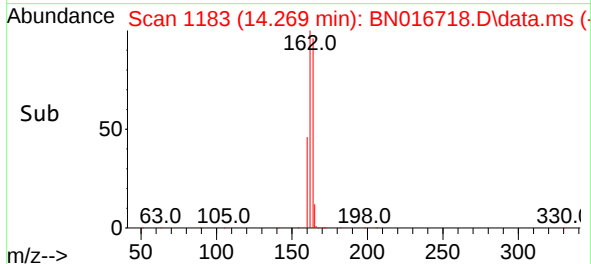
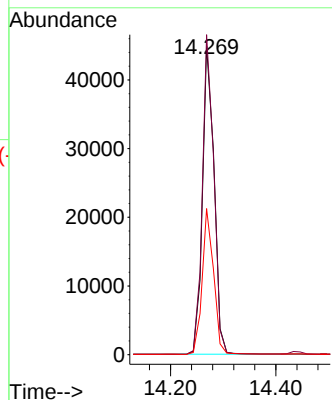
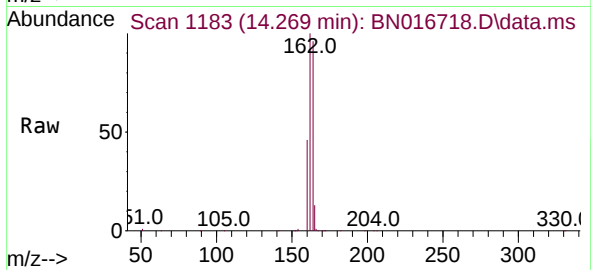




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.269 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

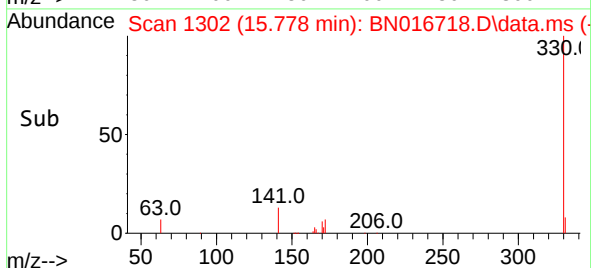
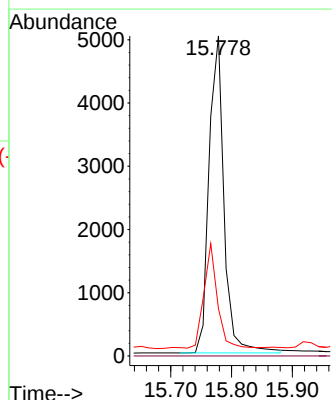
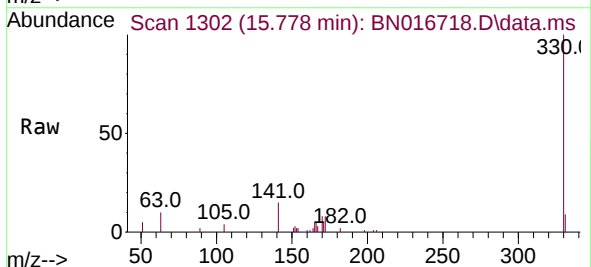
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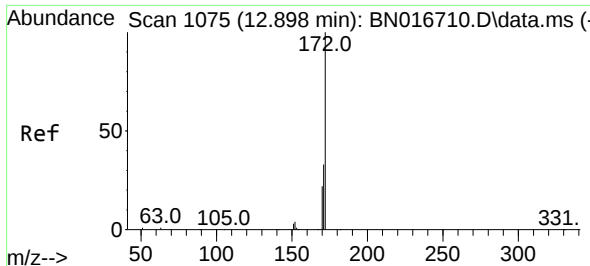
Tgt Ion:164 Resp: 68876
Ion Ratio Lower Upper
164 100
162 103.7 82.6 124.0
160 47.3 38.2 57.2



#14
2,4,6-Tribromophenol
Concen: 0.333 ng
RT: 15.778 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

Tgt Ion:330 Resp: 8600
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 28.8 24.2 36.2

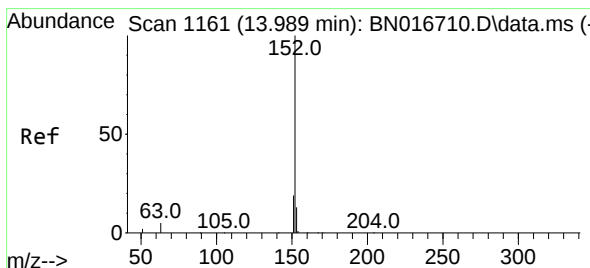
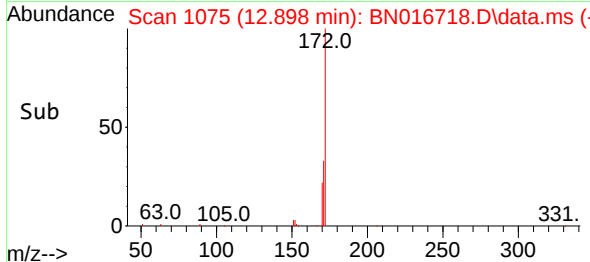
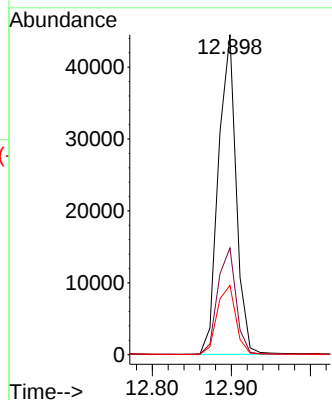
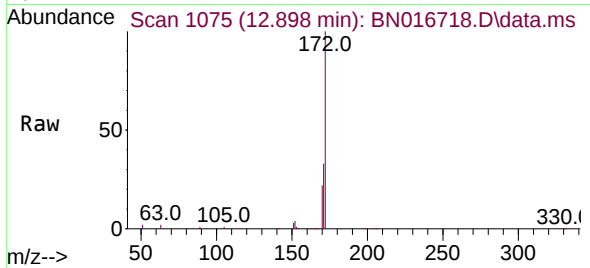




#15
2-Fluorobiphenyl
Concen: 0.253 ng
RT: 12.898 min Scan# 1075
Delta R.T. 0.000 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

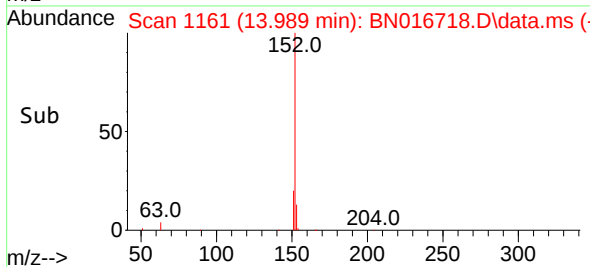
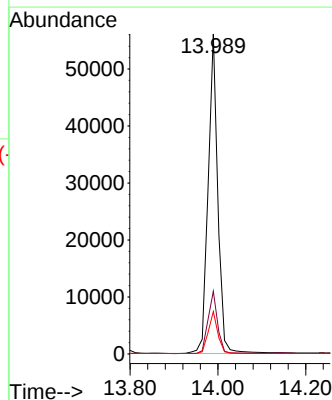
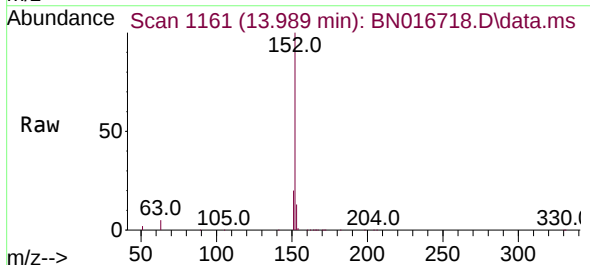
Instrument :
BNA_N
ClientSampleId :
RE105D2-20210917MS

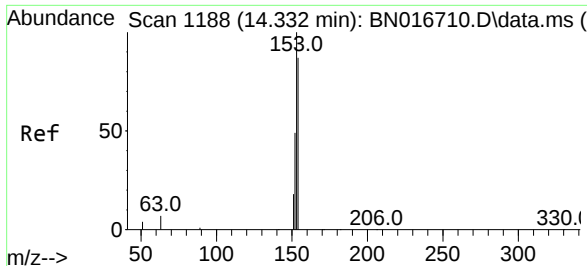
Tgt Ion:172	Resp:	69574
Ion Ratio	Lower	Upper
172	100	
171	33.4	26.9 40.3
170	21.7	17.4 26.0



#16
Acenaphthylene
Concen: 0.282 ng
RT: 13.989 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

Tgt Ion:152	Resp:	85710
Ion Ratio	Lower	Upper
152	100	
151	19.4	15.5 23.3
153	13.0	10.4 15.6

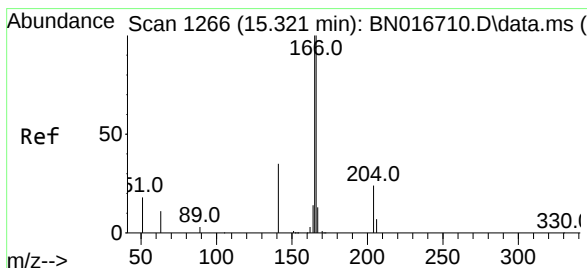
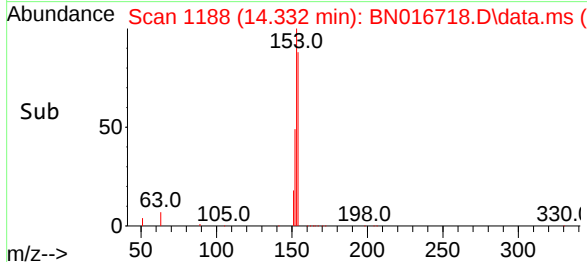
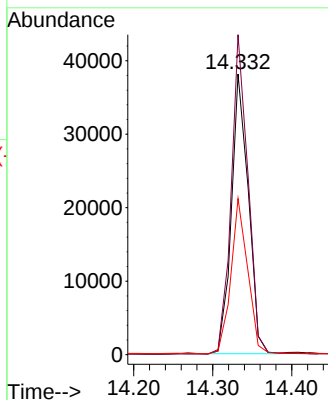
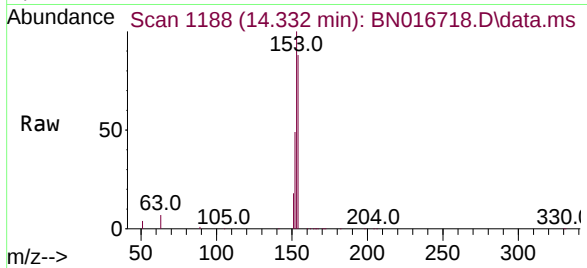




#17
Acenaphthene
Concen: 0.282 ng
RT: 14.332 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

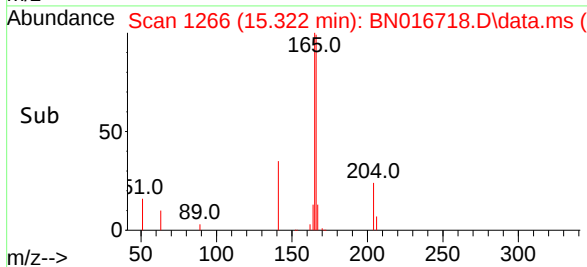
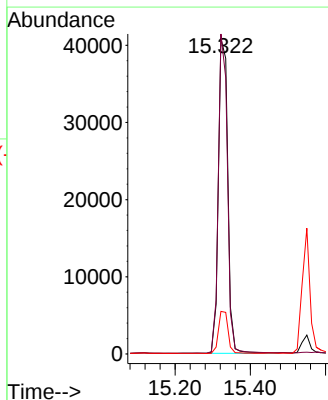
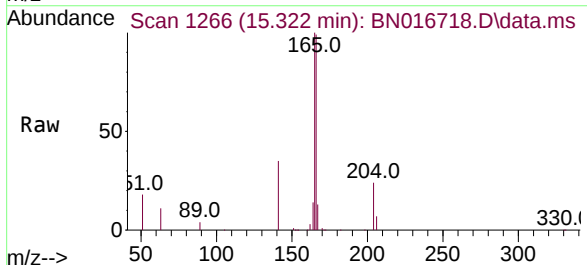
Instrument :
BNA_N
ClientSampleId :
RE105D2-20210917MS

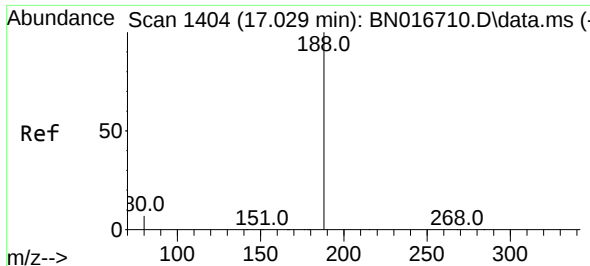
Tgt Ion:154 Resp: 56582
Ion Ratio Lower Upper
154 100
153 113.2 90.1 135.1
152 54.8 43.6 65.4



#18
Fluorene
Concen: 0.293 ng
RT: 15.322 min Scan# 1266
Delta R.T. 0.001 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

Tgt Ion:166 Resp: 71096
Ion Ratio Lower Upper
166 100
165 98.0 78.1 117.1
167 13.6 10.7 16.1

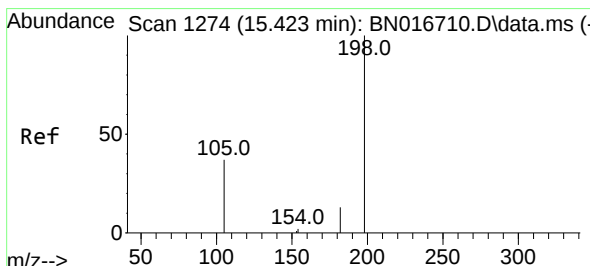
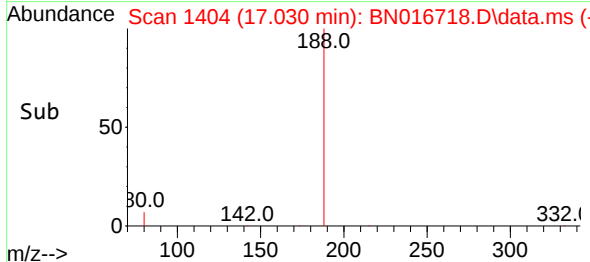
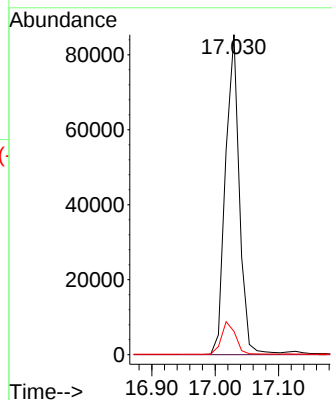
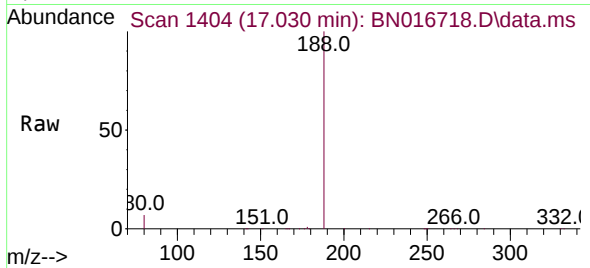




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.030 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

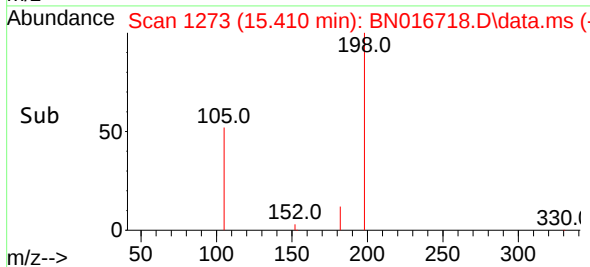
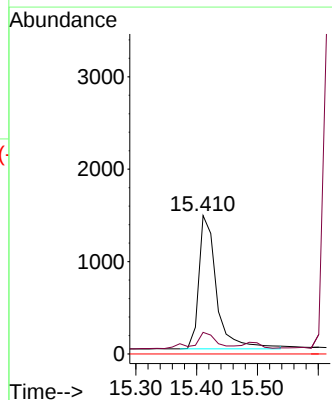
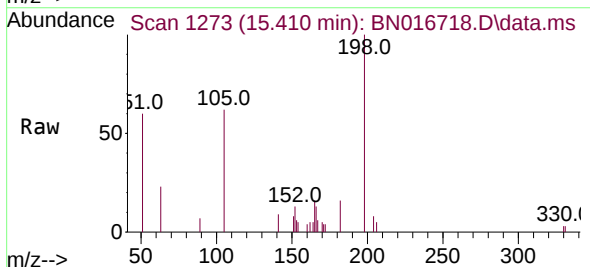
Instrument :
BNA_N
ClientSampleId :
RE105D2-20210917MS

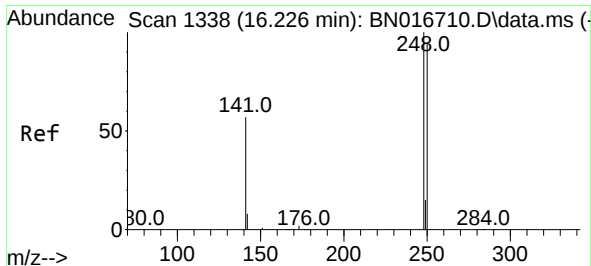
Tgt Ion:188 Resp: 128874
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.3 5.8 8.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.532 ng
RT: 15.410 min Scan# 1273
Delta R.T. -0.013 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

Tgt Ion:198 Resp: 2934
Ion Ratio Lower Upper
198 100
182 15.5 26.2 39.2#
77 0.0 0.0 0.0

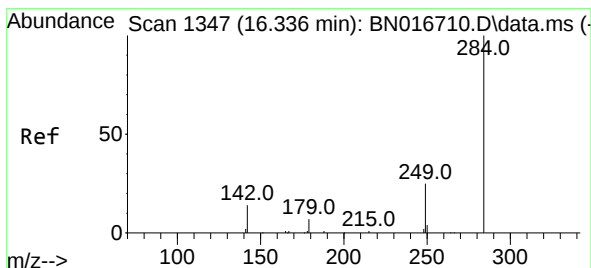
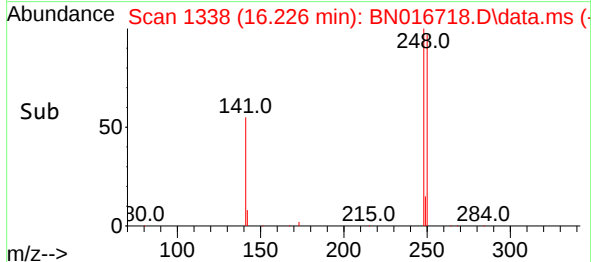
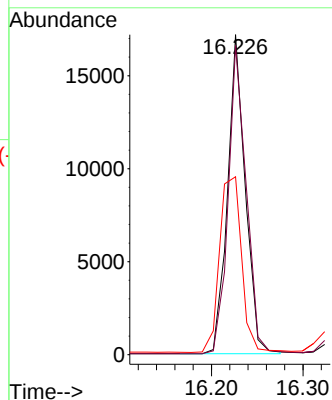
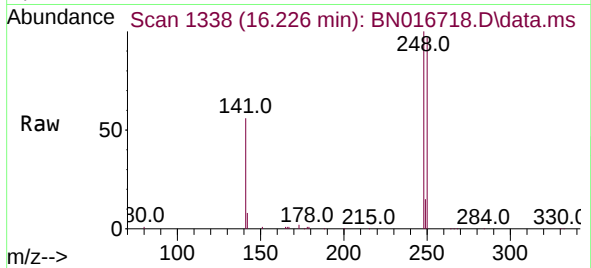




#21
4-Bromophenyl-phenylether
Concen: 0.295 ng
RT: 16.226 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

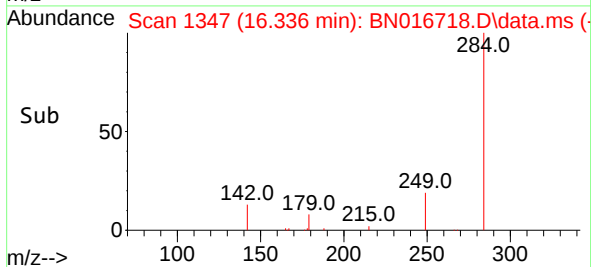
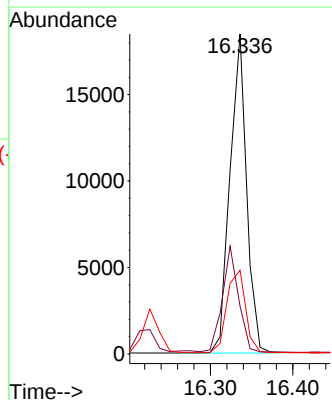
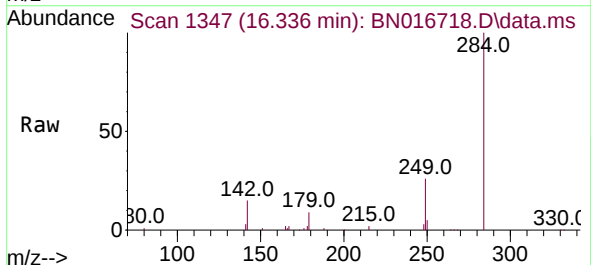
Instrument :
BNA_N
ClientSampleId :
RE105D2-20210917MS

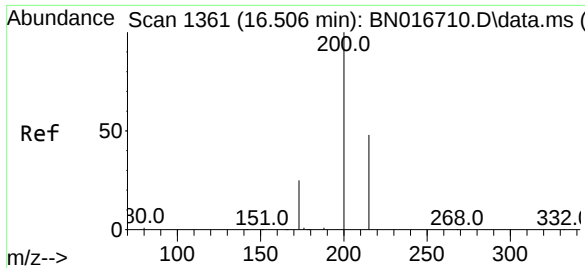
Tgt Ion:	248	Resp:	23120
Ion Ratio	Lower	Upper	
248	100		
250	96.6	76.2	114.4
141	55.6	45.6	68.4



#22
Hexachlorobenzene
Concen: 0.291 ng
RT: 16.336 min Scan# 1347
Delta R.T. 0.000 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

Tgt Ion:	284	Resp:	25908
Ion Ratio	Lower	Upper	
284	100		
142	32.3	25.8	38.6
249	29.0	23.3	34.9

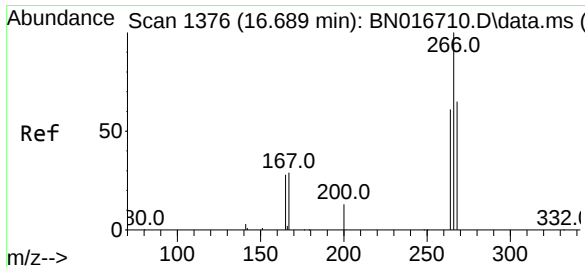
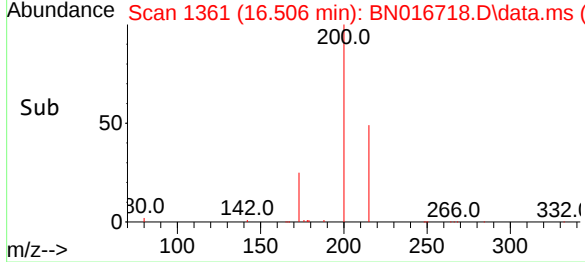
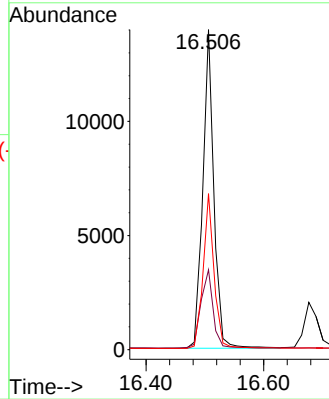
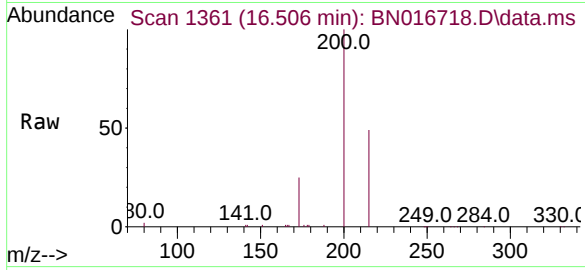




#23
Atrazine
Concen: 0.293 ng
RT: 16.506 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

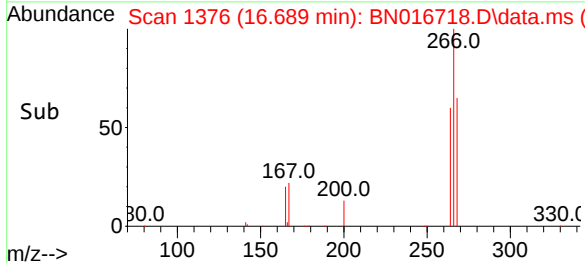
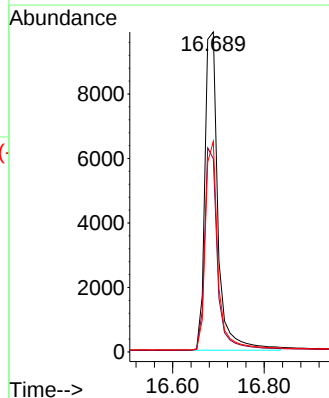
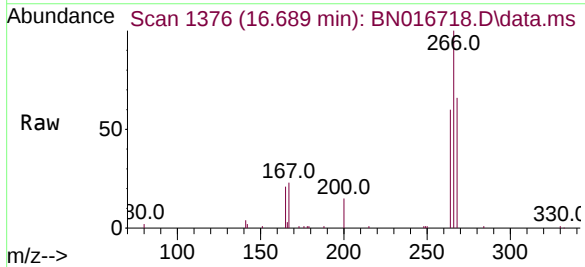
Instrument :
BNA_N
ClientSampleId :
RE105D2-20210917MS

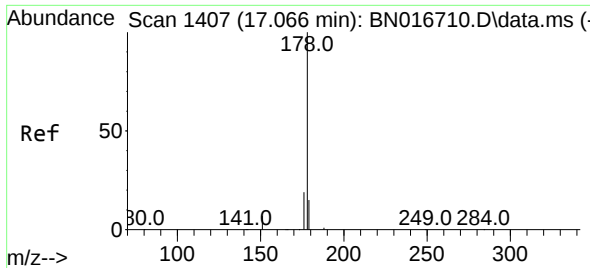
Tgt Ion:200 Resp: 18223
Ion Ratio Lower Upper
200 100
173 25.0 20.1 30.1
215 48.7 38.8 58.2



#24
Pentachlorophenol
Concen: 0.794 ng
RT: 16.689 min Scan# 1376
Delta R.T. -0.000 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

Tgt Ion:266 Resp: 19707
Ion Ratio Lower Upper
266 100
264 62.8 49.3 73.9
268 63.2 51.8 77.8

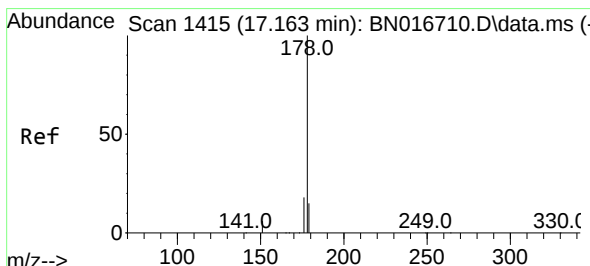
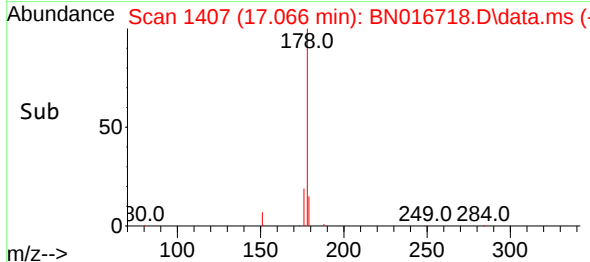
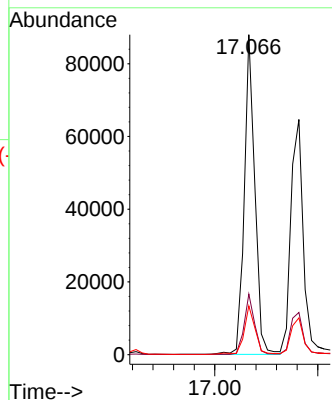
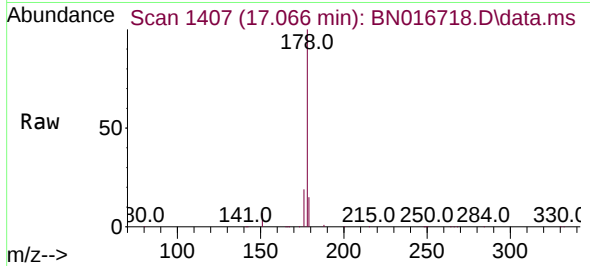




#25
Phenanthrene
Concen: 0.331 ng
RT: 17.066 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

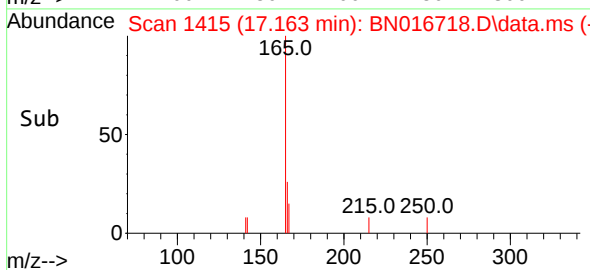
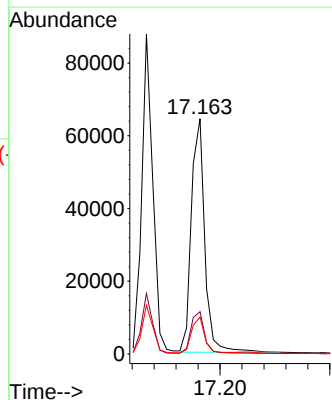
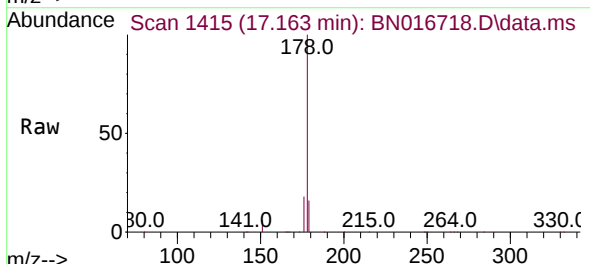
Instrument :
BNA_N
ClientSampleId :
RE105D2-20210917MS

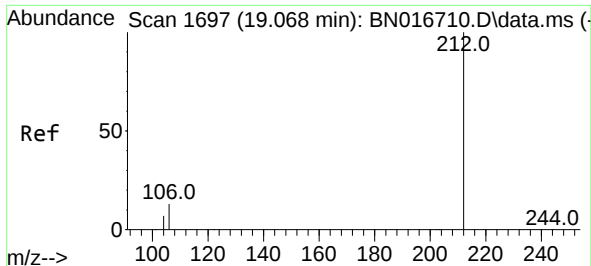
Tgt Ion:178 Resp: 125298
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.8 12.4 18.6



#26
Anthracene
Concen: 0.323 ng
RT: 17.163 min Scan# 1415
Delta R.T. 0.000 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

Tgt Ion:178 Resp: 109142
Ion Ratio Lower Upper
178 100
176 18.2 14.5 21.7
179 14.7 12.2 18.4

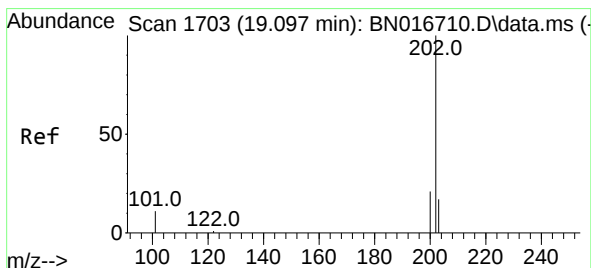
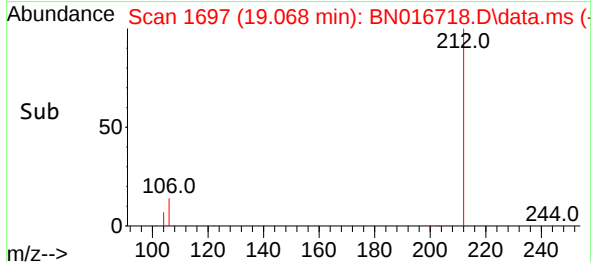
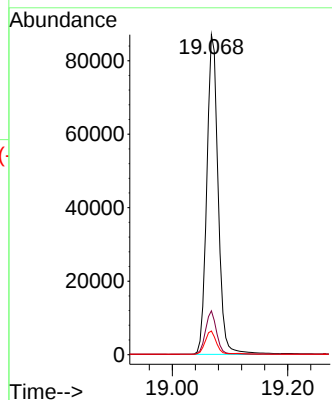
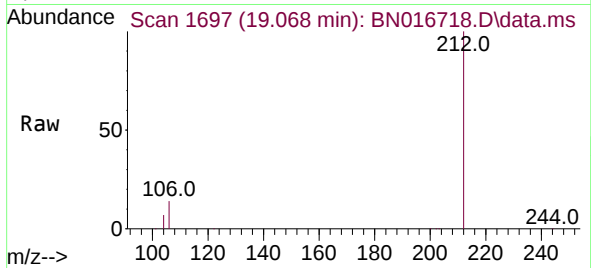




#27
Fluoranthene-d10
Concen: 0.336 ng
RT: 19.068 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

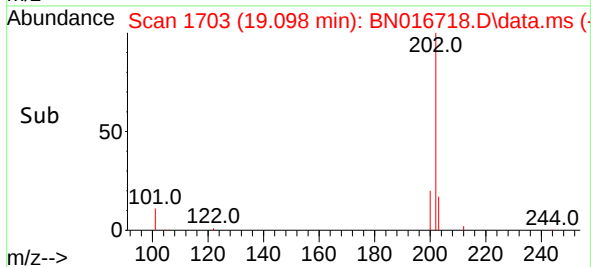
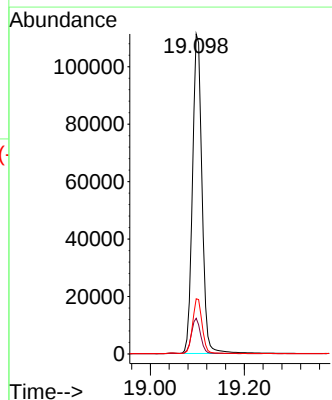
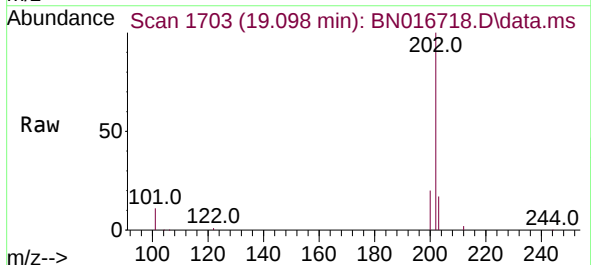
Instrument :
BNA_N
ClientSampleId :
RE105D2-20210917MS

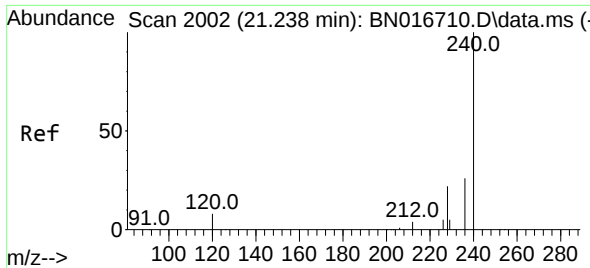
Tgt Ion:212 Resp: 118419
Ion Ratio Lower Upper
212 100
106 13.3 10.6 16.0
104 7.1 5.8 8.8



#28
Fluoranthene
Concen: 0.373 ng
RT: 19.098 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

Tgt Ion:202 Resp: 157010
Ion Ratio Lower Upper
202 100
101 10.7 8.9 13.3
203 17.3 13.8 20.8

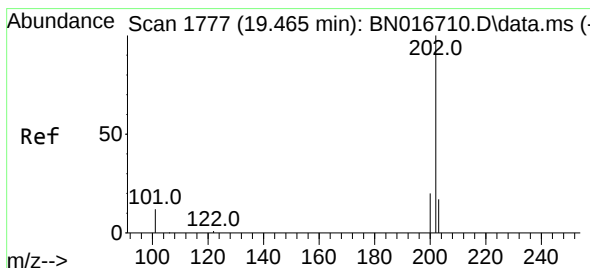
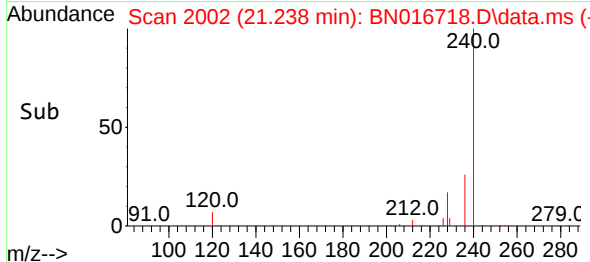
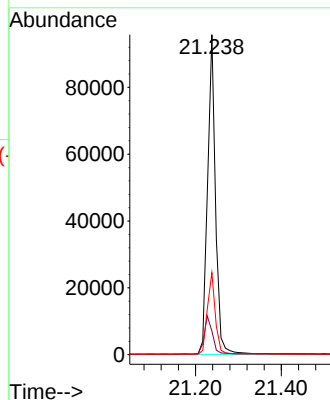
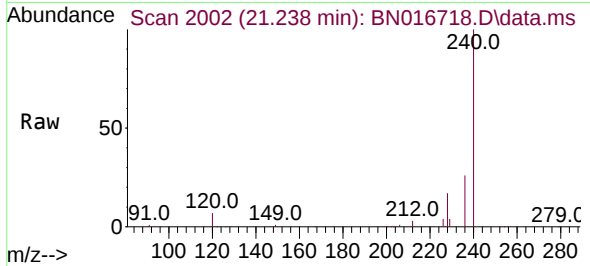




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.238 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

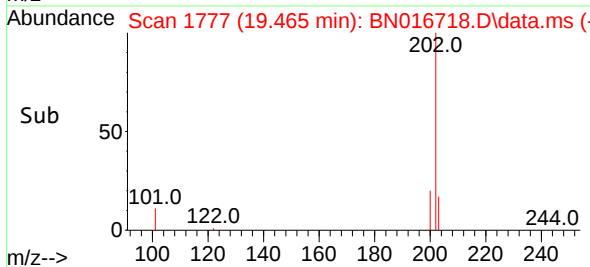
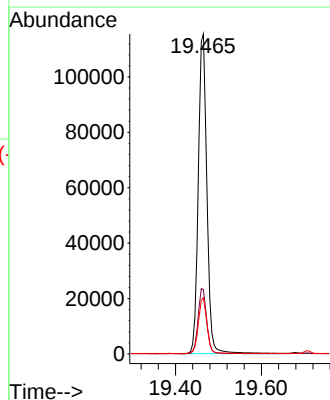
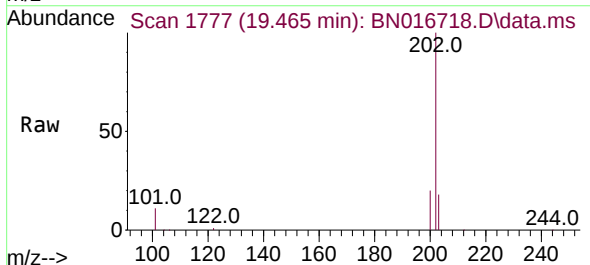
Instrument :
BNA_N
ClientSampleId :
RE105D2-20210917MS

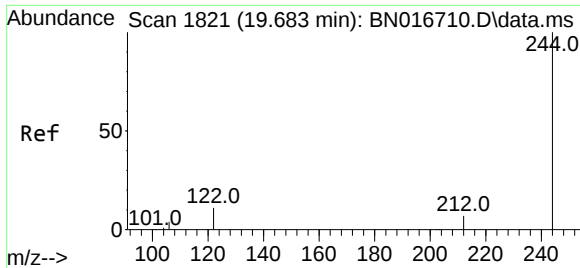
Tgt Ion:240 Resp: 123133
Ion Ratio Lower Upper
240 100
120 7.4 6.6 10.0
236 25.7 20.7 31.1



#30
Pyrene
Concen: 0.395 ng
RT: 19.465 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

Tgt Ion:202 Resp: 159763
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.7 13.9 20.9

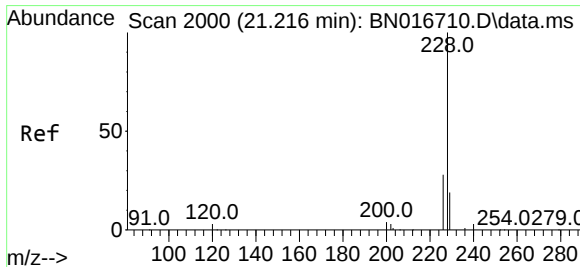
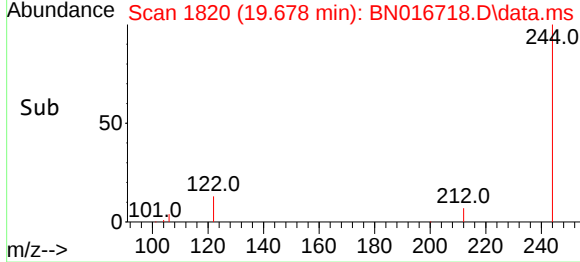
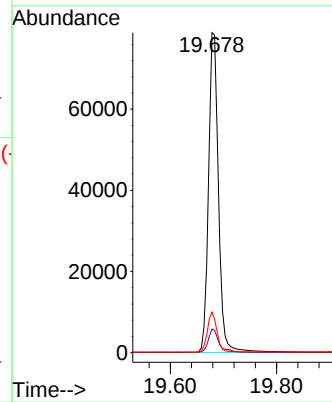
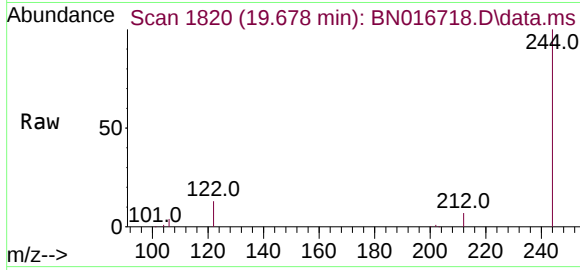




#31
 Terphenyl-d14
 Concen: 0.371 ng
 RT: 19.678 min Scan# 1820
 Delta R.T. -0.005 min
 Lab File: BN016718.D
 Acq: 04 Oct 2021 20:11

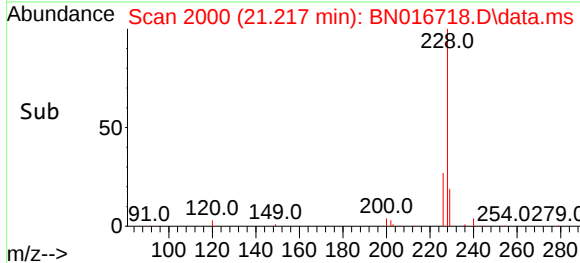
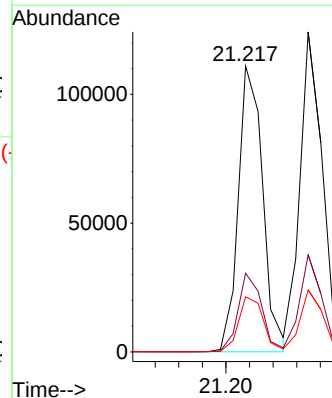
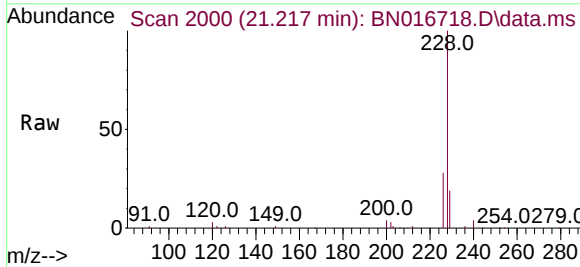
Instrument :
 BNA_N
 ClientSampleId :
 RE105D2-20210917MS

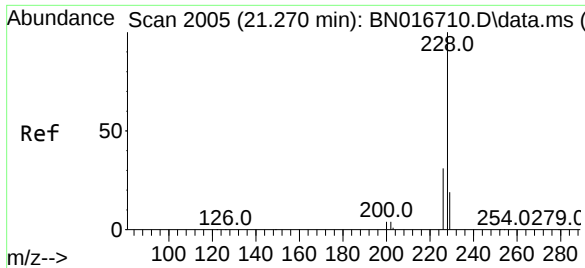
Tgt Ion:244	Resp:	102201
Ion Ratio	Lower	Upper
244	100	
212	7.4	5.8 8.6
122	12.7	8.9 13.3



#32
 Benzo(a)anthracene
 Concen: 0.418 ng
 RT: 21.217 min Scan# 2000
 Delta R.T. 0.000 min
 Lab File: BN016718.D
 Acq: 04 Oct 2021 20:11

Tgt Ion:228	Resp:	159737
Ion Ratio	Lower	Upper
228	100	
226	27.5	22.3 33.5
229	19.3	15.4 23.0

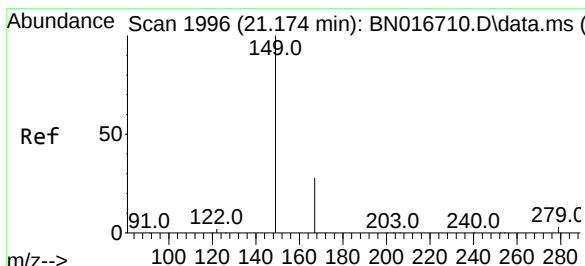
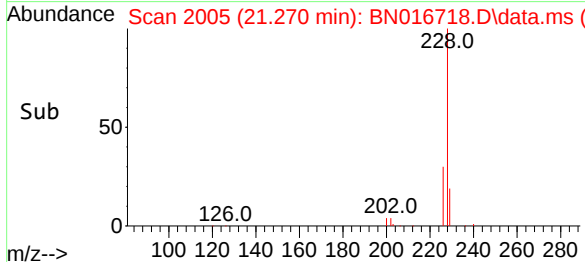
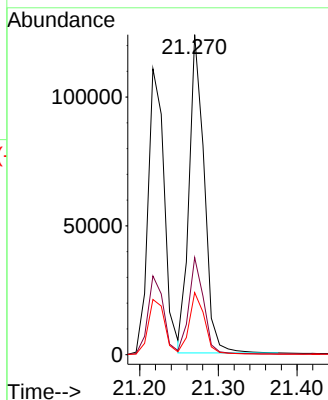
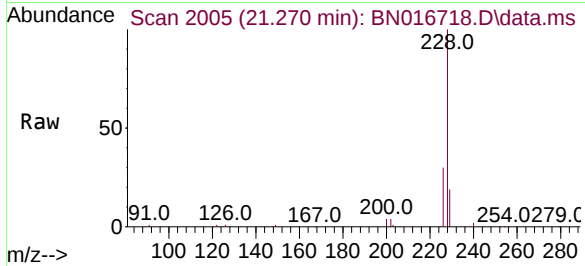




#33
Chrysene
Concen: 0.427 ng
RT: 21.270 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

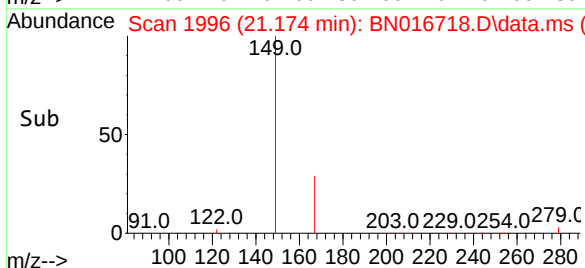
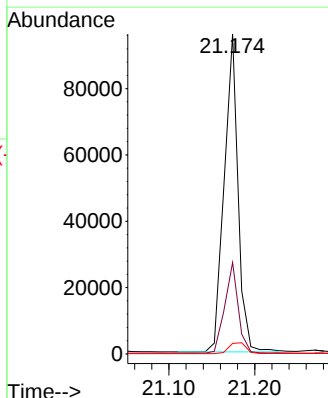
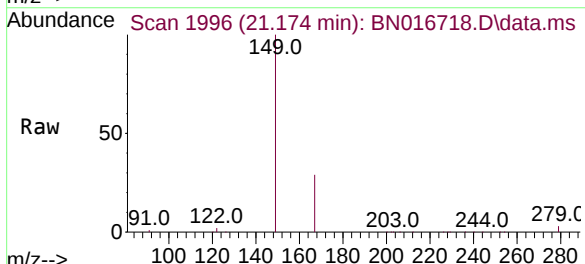
Instrument :
BNA_N
ClientSampleId :
RE105D2-20210917MS

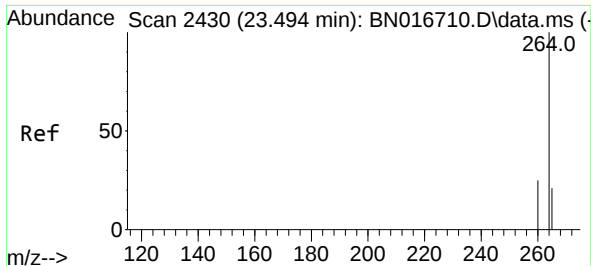
Tgt Ion:	228	Resp:	165478
Ion Ratio	Lower	Upper	
228	100		
226	30.3	24.2	36.4
229	19.4	15.4	23.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.463 ng
RT: 21.174 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

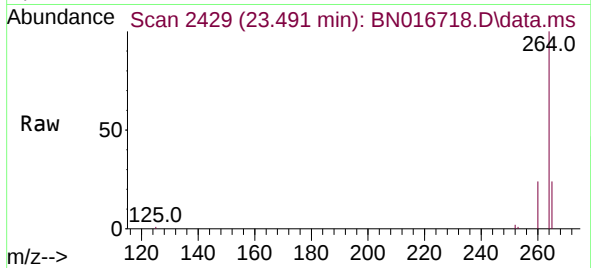
Tgt Ion:	149	Resp:	107303
Ion Ratio	Lower	Upper	
149	100		
167	27.7	22.2	33.4
279	4.2	3.4	5.2





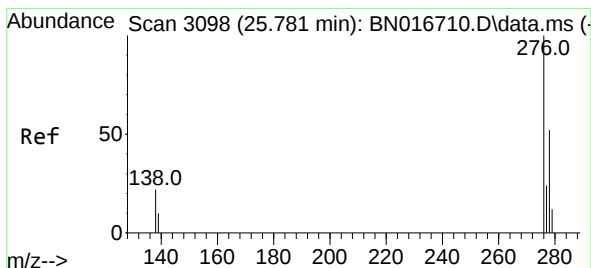
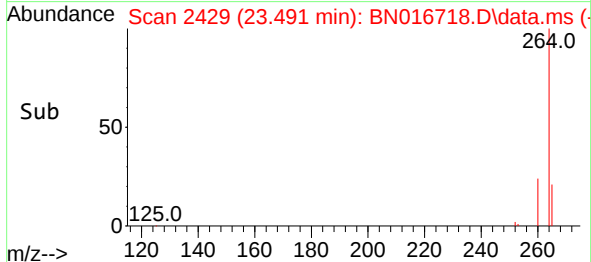
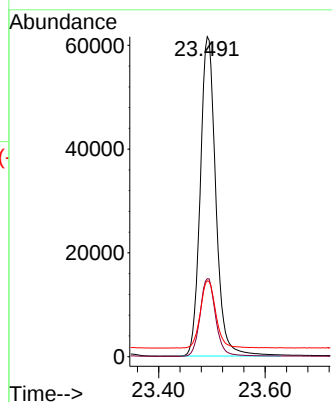
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.491 min Scan# 2429
Delta R.T. -0.003 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

Instrument :
BNA_N
ClientSampleId :
RE105D2-20210917MS



Tgt Ion:264 Resp: 124939

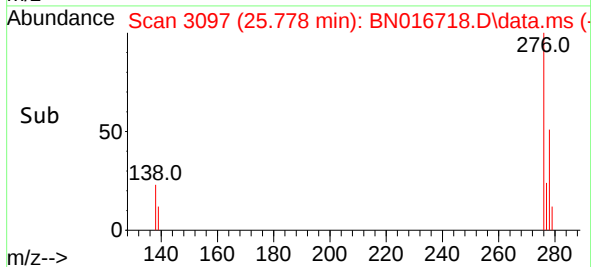
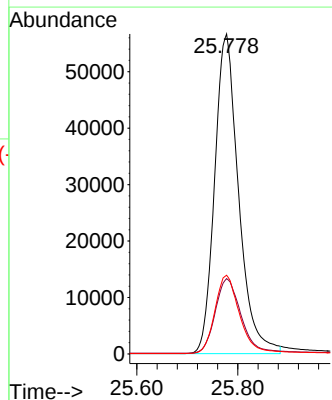
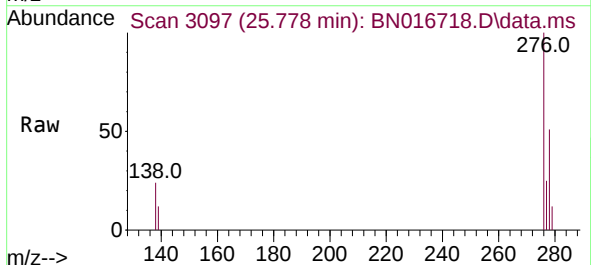
Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.8	29.6
265	23.7	20.3	30.5

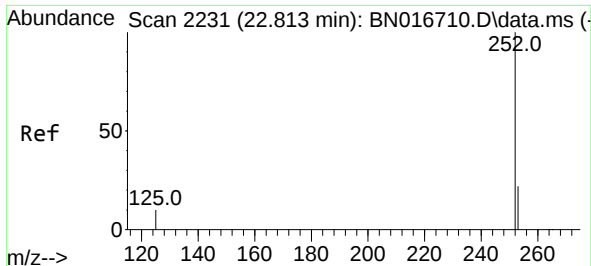


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.470 ng
RT: 25.778 min Scan# 3097
Delta R.T. -0.003 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

Tgt Ion:276 Resp: 186323

Ion	Ratio	Lower	Upper
276	100		
138	24.9	19.2	28.8
277	25.1	20.0	30.0

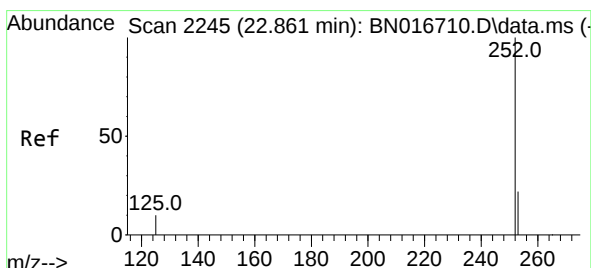
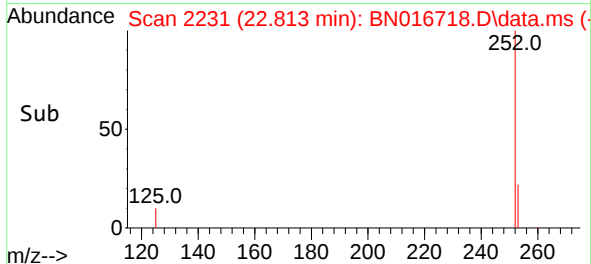
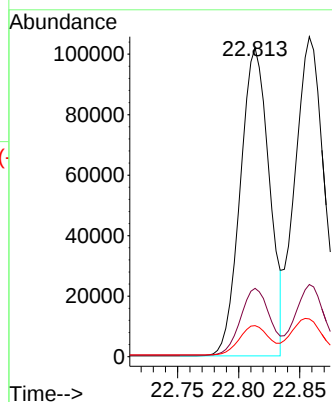
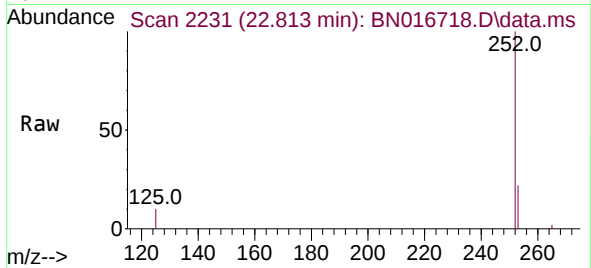




#37
Benzo(b)fluoranthene
Concen: 0.417 ng
RT: 22.813 min Scan# 2231
Delta R.T. 0.000 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

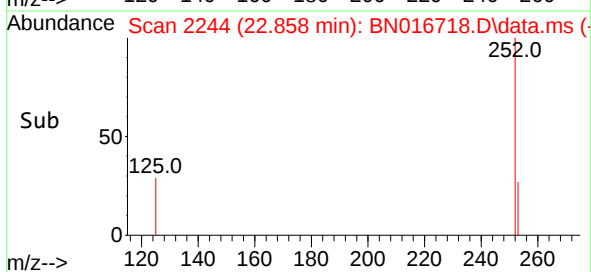
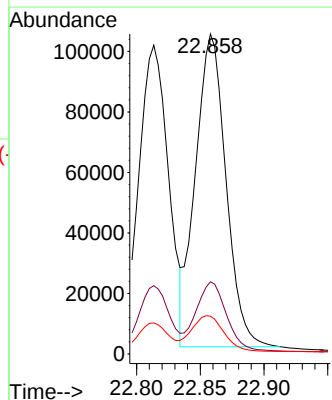
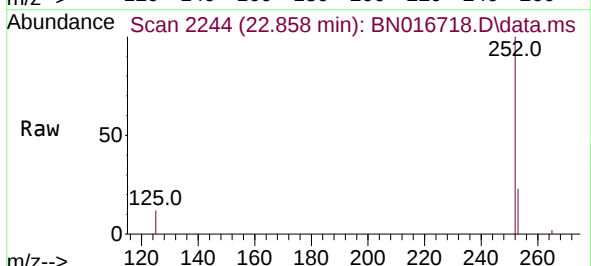
Instrument :
BNA_N
ClientSampleId :
RE105D2-20210917MS

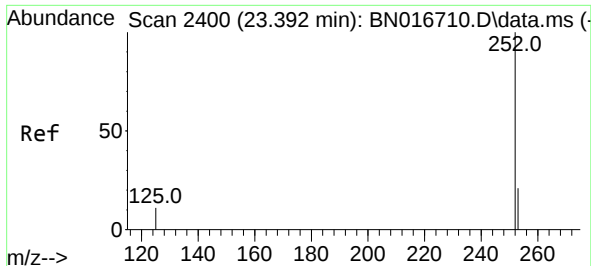
Tgt Ion:252 Resp: 168548
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 10.1 8.3 12.5



#38
Benzo(k)fluoranthene
Concen: 0.444 ng
RT: 22.858 min Scan# 2244
Delta R.T. -0.003 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

Tgt Ion:252 Resp: 172220
Ion Ratio Lower Upper
252 100
253 22.6 17.8 26.8
125 11.8 8.5 12.7





#39

Benzo(a)pyrene

Concen: 0.433 ng

RT: 23.392 min Scan# 2400

Delta R.T. 0.000 min

Lab File: BN016718.D

Acq: 04 Oct 2021 20:11

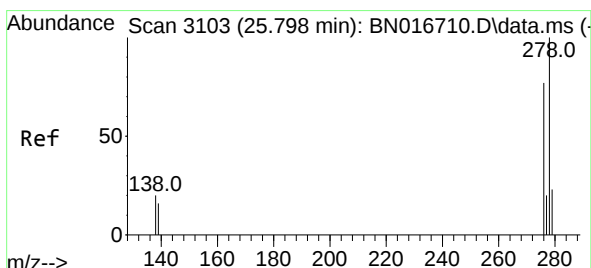
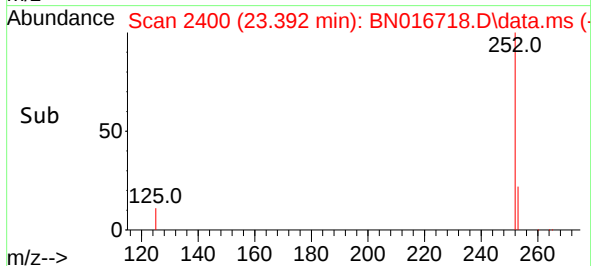
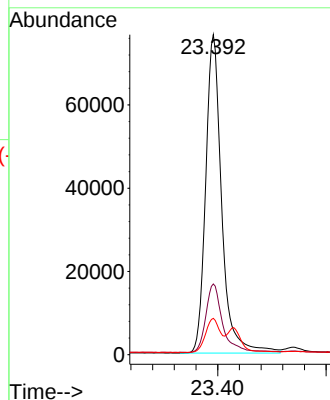
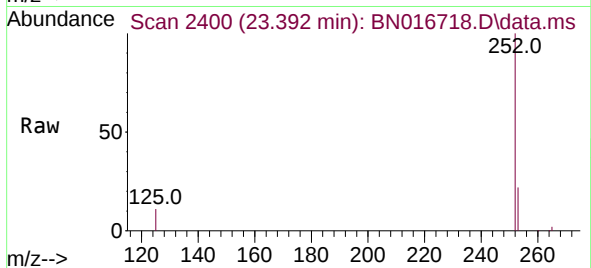
Tgt Ion:252 Resp: 156439

Ion Ratio Lower Upper

252 100

253 22.1 17.9 26.9

125 11.4 9.4 14.2



#40

Dibenzo(a,h)anthracene

Concen: 0.474 ng

RT: 25.795 min Scan# 3102

Delta R.T. -0.003 min

Lab File: BN016718.D

Acq: 04 Oct 2021 20:11

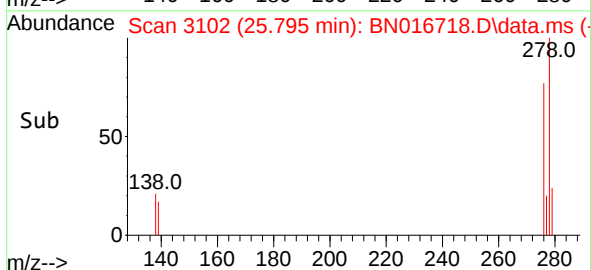
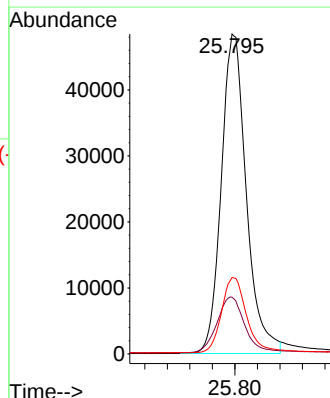
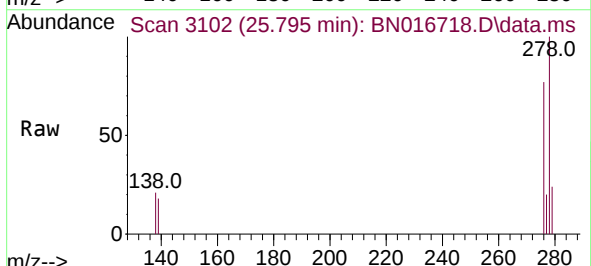
Tgt Ion:278 Resp: 149023

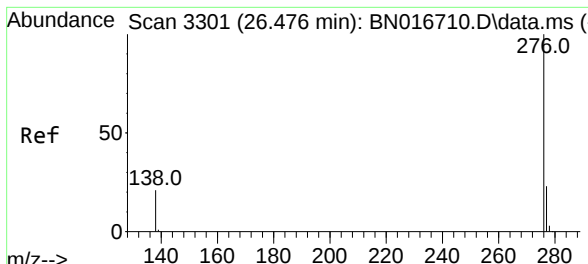
Ion Ratio Lower Upper

278 100

139 17.8 13.1 19.7

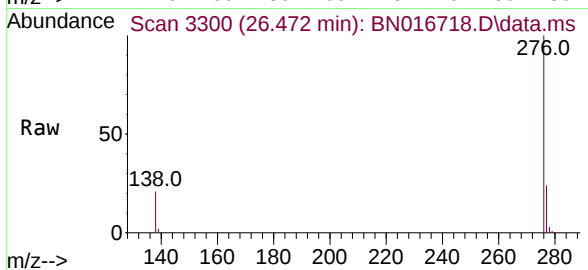
279 23.9 19.3 28.9





#41
Benzo(g,h,i)perylene
Concen: 0.460 ng
RT: 26.472 min Scan# 3300
Delta R.T. -0.003 min
Lab File: BN016718.D
Acq: 04 Oct 2021 20:11

Instrument :
BNA_N
ClientSampleId :
RE105D2-20210917MS



Tgt Ion:276 Resp: 161956
Ion Ratio Lower Upper
276 100
277 24.1 19.0 28.4
138 20.9 17.0 25.6

