

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092920\
 Data File : BN012022.D
 Acq On : 29 Sep 2020 16:12
 Operator : CG/JU
 Sample : L4169-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 H-1MS

Quant Time: Sep 29 17:27:03 2020
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 29 10:58:58 2020
 Response via : Initial Calibration

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

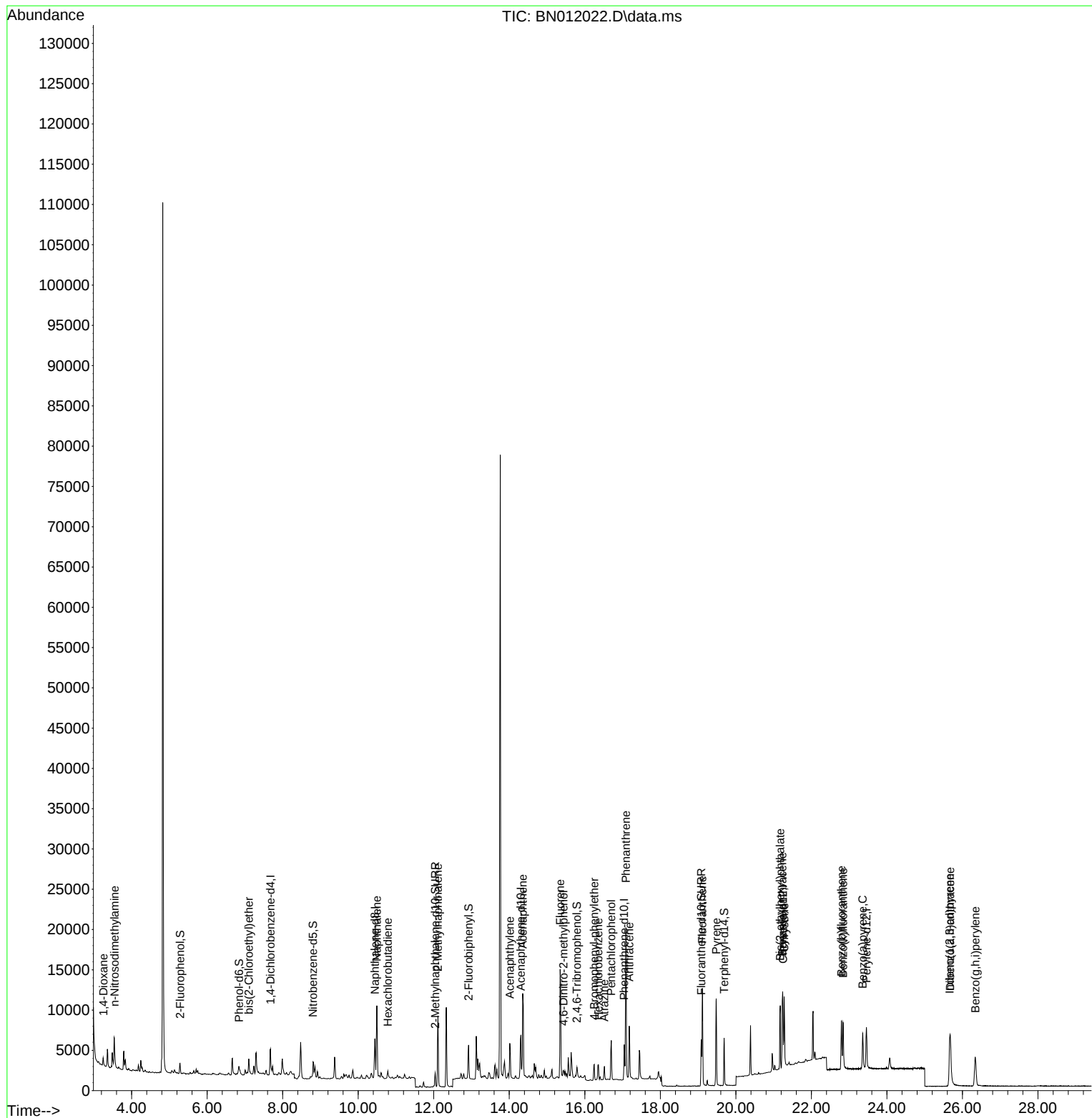
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	1415	0.40	ng	0.00
7) Naphthalene-d8	10.440	136	6015	0.40	ng	# 0.00
13) Acenaphthene-d10	14.306	164	3399	0.40	ng	0.00
19) Phenanthrene-d10	17.041	188	6544	0.40	ng	#-0.01
29) Chrysene-d12	21.248	240	6460	0.40	ng	# 0.00
36) Perylene-d12	23.456	264	6912	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.283	112	849	0.17	ng	0.00
5) Phenol-d6	6.845	99	672	0.11	ng	0.00
8) Nitrobenzene-d5	8.805	82	1767	0.28	ng	-0.01
11) 2-Methylnaphthalene-d10	12.038	152	2480	0.26	ng	0.00
14) 2,4,6-Tribromophenol	15.791	330	603	0.37	ng	0.00
15) 2-Fluorobiphenyl	12.923	172	3620	0.28	ng	0.00
27) Fluoranthene-d10	19.082	212	6576	0.34	ng	0.00
31) Terphenyl-d14	19.688	244	6047	0.41	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.254	88	307	0.12	ng	# 1
3) n-Nitrosodimethylamine	3.551	42	1061	0.30	ng	# 54
6) bis(2-Chloroethyl)ether	7.103	93	1244	0.23	ng	# 87
9) Naphthalene	10.491	128	10494	0.61	ng	99
10) Hexachlorobutadiene	10.782	225	640	0.23	ng	# 96
12) 2-Methylnaphthalene	12.109	142	5844	0.53	ng	# 91
16) Acenaphthylene	14.014	152	4321	0.26	ng	98
17) Acenaphthene	14.357	154	5724	0.51	ng	96
18) Fluorene	15.347	166	7167	0.52	ng	100
20) 4,6-Dinitro-2-methylph...	15.435	198	525	0.42	ng	# 51
21) 4-Bromophenyl-phenylether	16.250	248	993	0.29	ng	# 85
22) Hexachlorobenzene	16.360	284	1049	0.26	ng	# 75
23) Atrazine	16.518	200	1189	0.36	ng	97
24) Pentachlorophenol	16.700	266	2212	1.12	ng	97
25) Phenanthrene	17.090	178	18668	0.93	ng	99
26) Anthracene	17.175	178	7424	0.42	ng	98
28) Fluoranthene	19.112	202	11086	0.49	ng	# 97
30) Pyrene	19.479	202	10302	0.43	ng	98
32) Benzo(a)anthracene	21.227	228	7003	0.34	ng	98
33) Chrysene	21.280	228	7102	0.32	ng	98
34) Bis(2-ethylhexyl)phtha...	21.174	149	7947	0.54	ng	# 90
35) Indeno(1,2,3-cd)pyrene	25.661	276	8951	0.35	ng	# 93
37) Benzo(b)fluoranthene	22.796	252	7352	0.31	ng	# 79
38) Benzo(k)fluoranthene	22.837	252	7674	0.30	ng	# 80
39) Benzo(a)pyrene	23.357	252	6494	0.30	ng	# 74
40) Dibenzo(a,h)anthracene	25.678	278	7230	0.32	ng	# 85
41) Benzo(g,h,i)perylene	26.338	276	7884	0.32	ng	# 94

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

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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 29 10:58:58 2020
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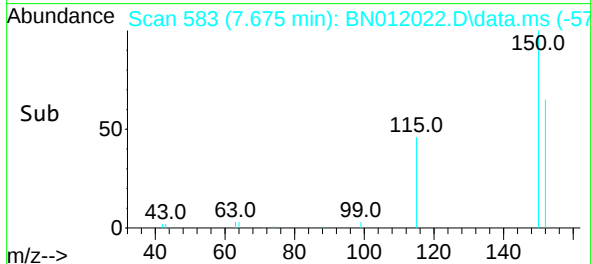
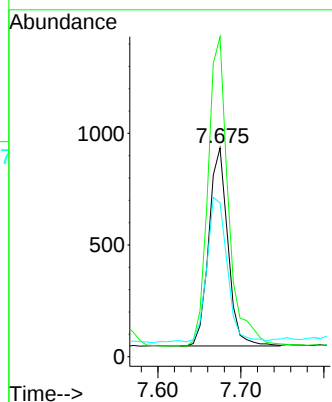
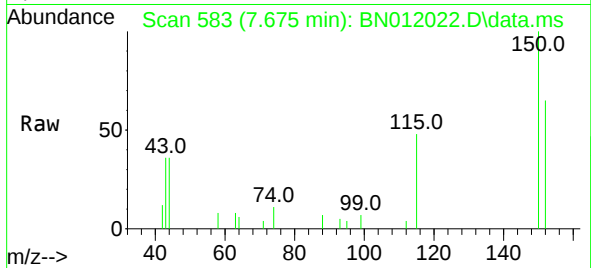




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.675 min Scan# 583
 Delta R.T. -0.000 min
 Lab File: BN012022.D
 Acq: 29 Sep 2020 16:12

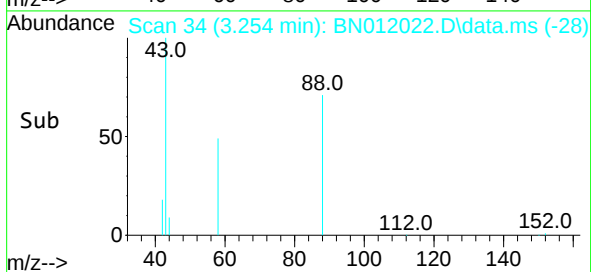
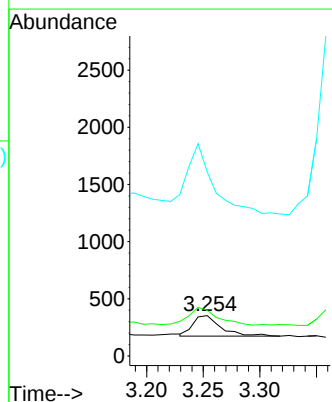
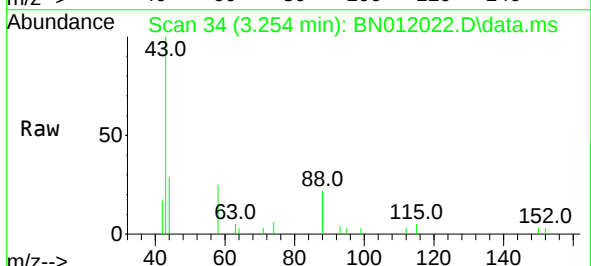
Instrument :
 BNA_N
 ClientSampled :
 H-1MS

Tgt Ion:152 Resp: 1415
 Ion Ratio Lower Upper
 152 100
 150 153.3 118.3 177.5
 115 73.7 51.3 76.9



#2
 1,4-Dioxane
 Concen: 0.12 ng
 RT: 3.254 min Scan# 34
 Delta R.T. 0.000 min
 Lab File: BN012022.D
 Acq: 29 Sep 2020 16:12

Tgt Ion: 88 Resp: 307
 Ion Ratio Lower Upper
 88 100
 58 85.7 63.3 94.9
 43 326.4 33.0 49.4#

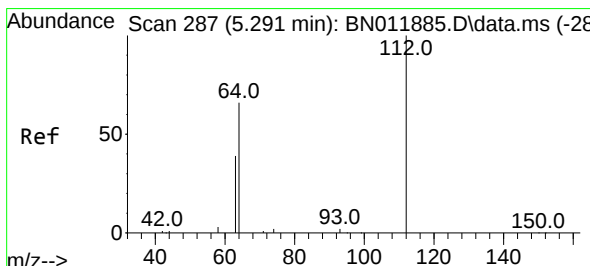
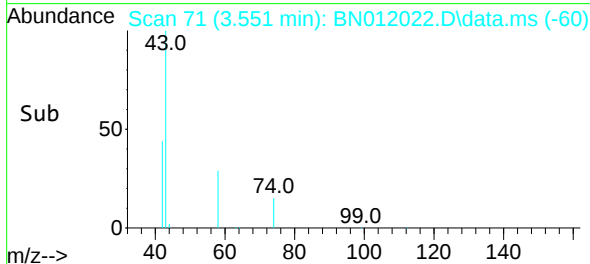
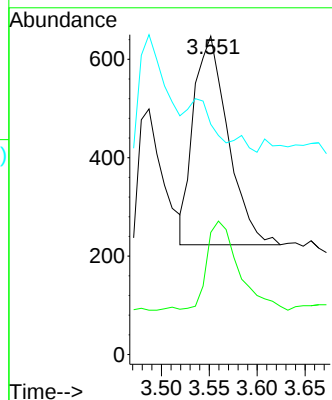
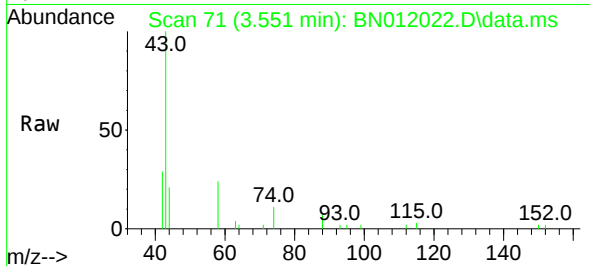




#3
n-Nitrosodimethylamine
Concen: 0.30 ng
RT: 3.551 min Scan# 71
Delta R.T. -0.008 min
Lab File: BN012022.D
Acq: 29 Sep 2020 16:12

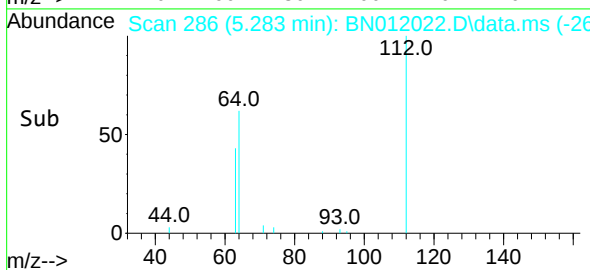
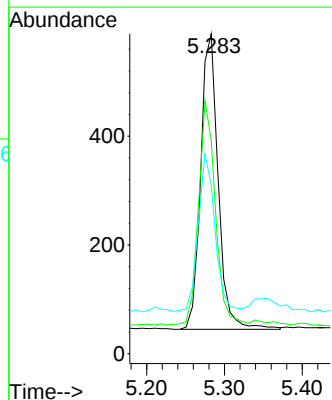
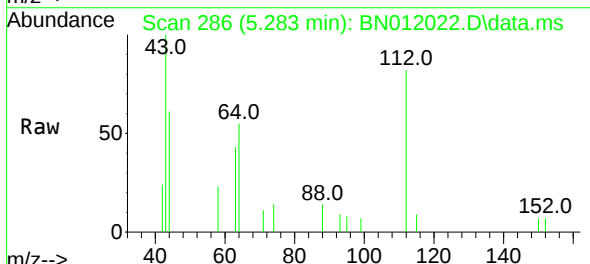
Instrument :
BNA_N
ClientSampleId :
H-1MS

Tgt Ion: 42 Resp: 1061
Ion Ratio Lower Upper
42 100
74 38.0 64.4 96.6#
44 0.0 6.7 10.1#



#4
2-Fluorophenol
Concen: 0.17 ng
RT: 5.283 min Scan# 286
Delta R.T. 0.008 min
Lab File: BN012022.D
Acq: 29 Sep 2020 16:12

Tgt Ion: 112 Resp: 849
Ion Ratio Lower Upper
112 100
64 72.8 49.0 73.6
63 52.9 31.8 47.6#

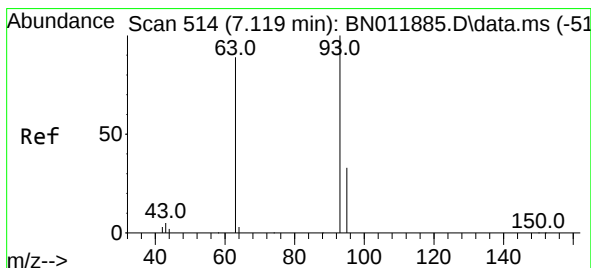
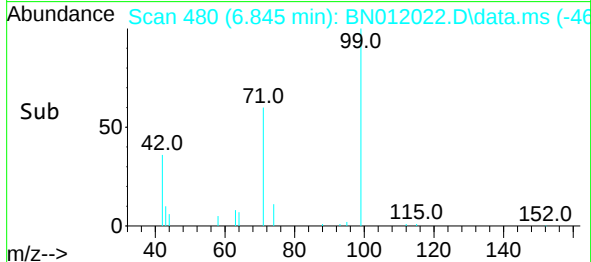
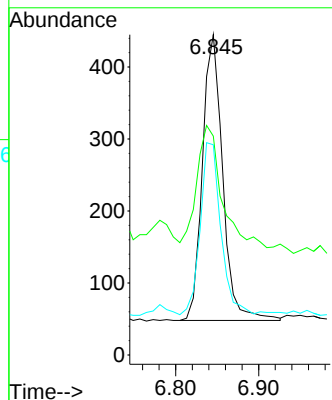
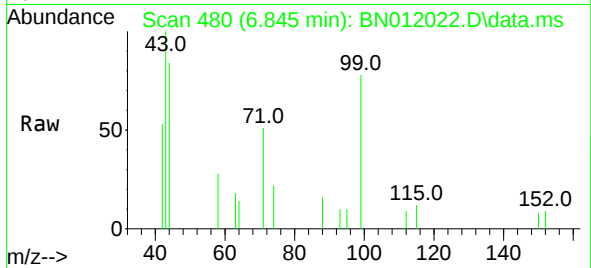




#5
Phenol-d6
Concen: 0.11 ng
RT: 6.845 min Scan# 480
Delta R.T. 0.000 min
Lab File: BN012022.D
Acq: 29 Sep 2020 16:12

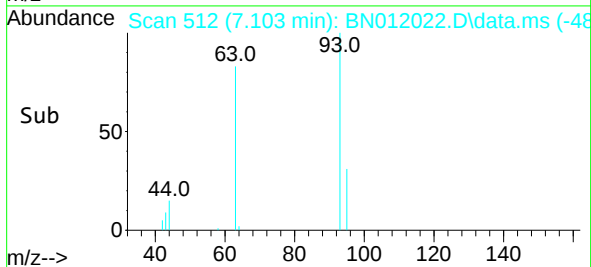
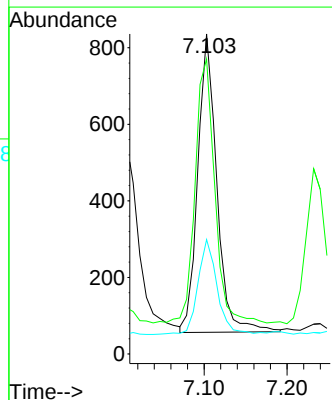
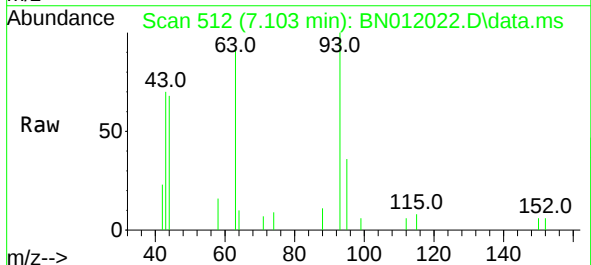
Instrument :
BNA_N
ClientSampled :
H-1MS

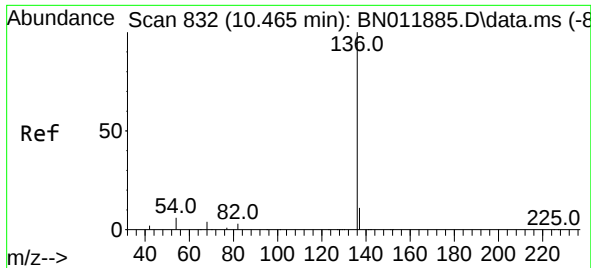
Tgt Ion: 99 Resp: 672
Ion Ratio Lower Upper
99 100
42 62.4 23.4 35.0#
71 61.6 38.1 57.1#



#6
bis(2-Chloroethyl)ether
Concen: 0.23 ng
RT: 7.103 min Scan# 512
Delta R.T. 0.000 min
Lab File: BN012022.D
Acq: 29 Sep 2020 16:12

Tgt Ion: 93 Resp: 1244
Ion Ratio Lower Upper
93 100
63 92.0 61.1 91.7#
95 32.1 25.5 38.3

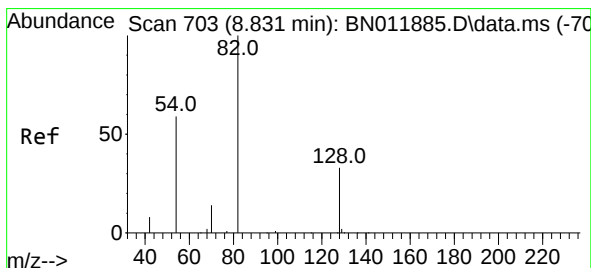
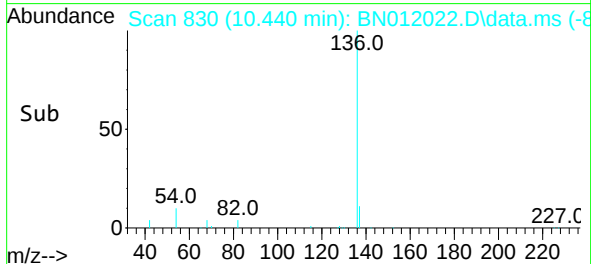
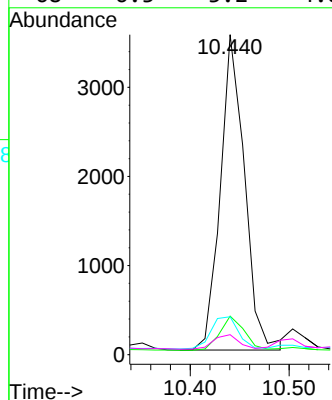
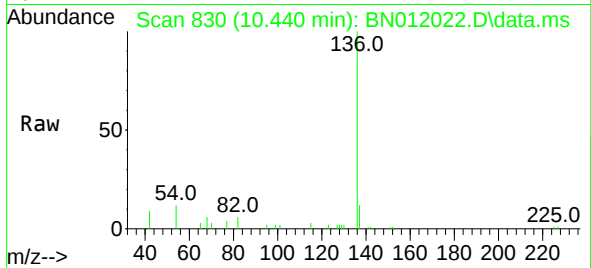




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.440 min Scan# 830
Delta R.T. 0.000 min
Lab File: BN012022.D
Acq: 29 Sep 2020 16:12

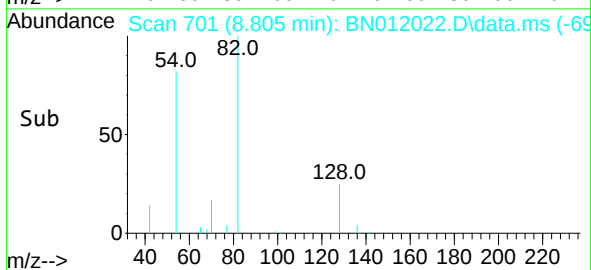
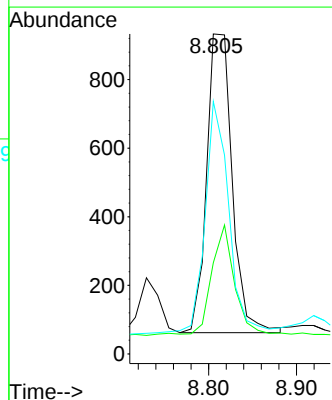
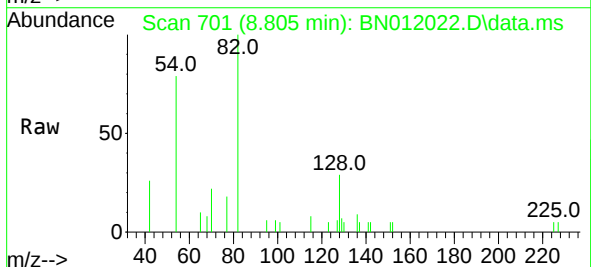
Instrument :
BNA_N
ClientSampleId :
H-1MS

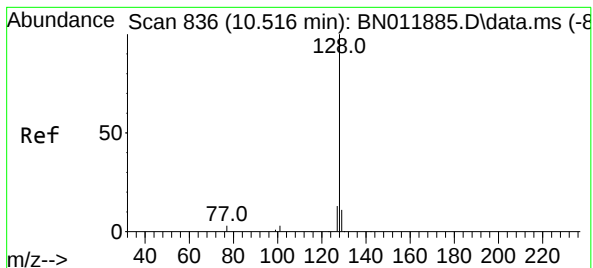
Tgt Ion:	136	Resp:	6015
Ion Ratio	Lower	Upper	
136	100		
137	12.1	9.5	14.3
54	11.9	5.6	8.4#
68	6.3	3.2	4.8#



#8
Nitrobenzene-d5
Concen: 0.28 ng
RT: 8.805 min Scan# 701
Delta R.T. -0.013 min
Lab File: BN012022.D
Acq: 29 Sep 2020 16:12

Tgt Ion:	82	Resp:	1767
Ion Ratio	Lower	Upper	
82	100		
128	28.5	34.2	51.2#
54	78.9	43.1	64.7#

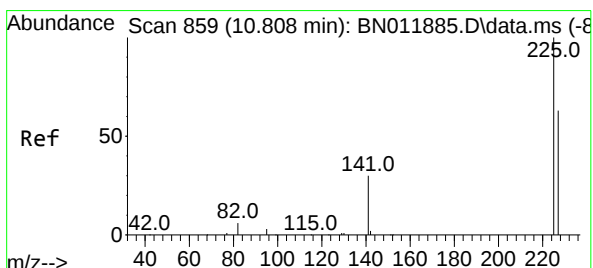
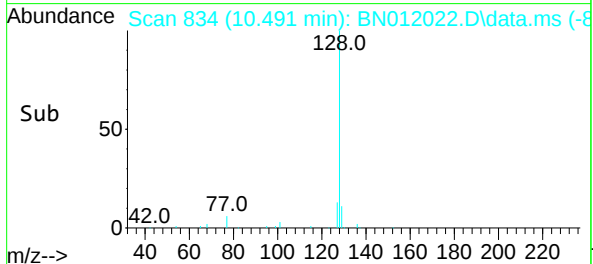
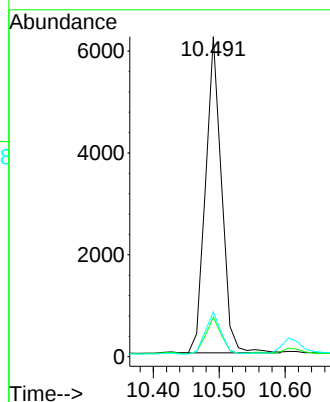
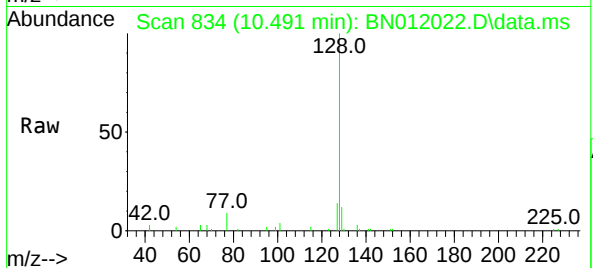




#9
Naphthalene
Concen: 0.61 ng
RT: 10.491 min Scan# 834
Delta R.T. 0.000 min
Lab File: BN012022.D
Acq: 29 Sep 2020 16:12

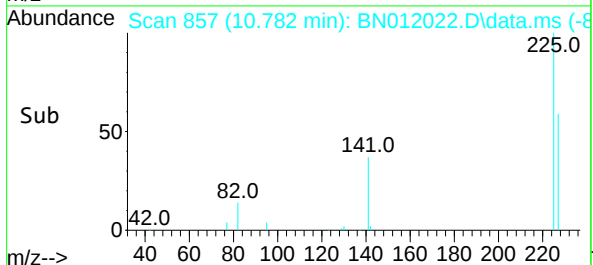
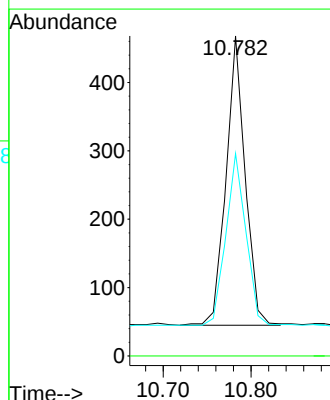
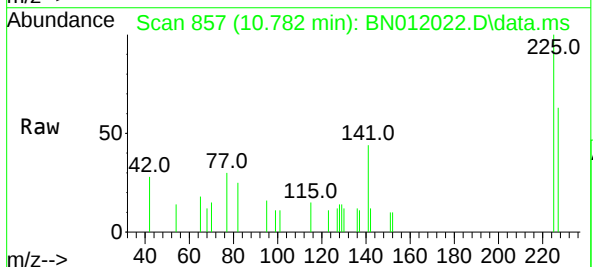
Instrument :
BNA_N
ClientSampled :
H-1MS

Tgt Ion:	128	Resp:	10494
Ion Ratio	Lower	Upper	
128	100		
129	12.3	9.7	14.5
127	14.0	11.0	16.4



#10
Hexachlorobutadiene
Concen: 0.23 ng
RT: 10.782 min Scan# 857
Delta R.T. 0.000 min
Lab File: BN012022.D
Acq: 29 Sep 2020 16:12

Tgt Ion:	225	Resp:	640
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	61.7	51.9	77.9

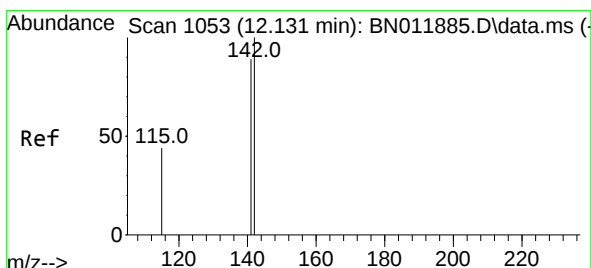
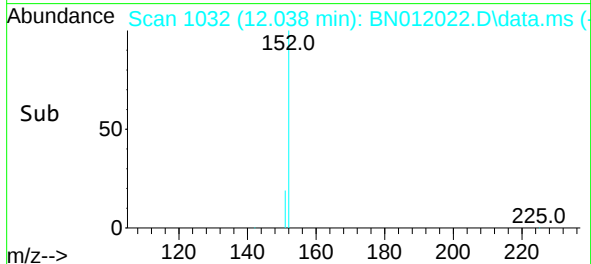
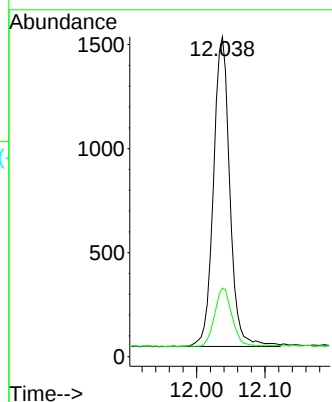
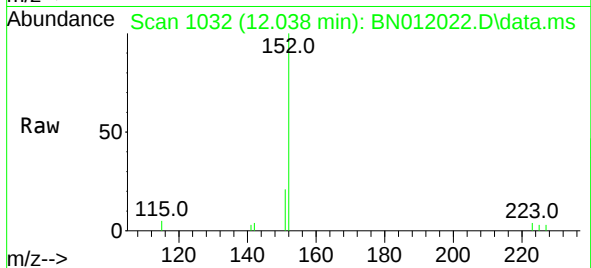




#11
2-Methylnaphthalene-d10
Concen: 0.26 ng
RT: 12.038 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BN012022.D
Acq: 29 Sep 2020 16:12

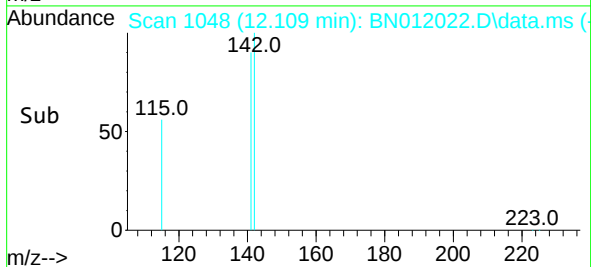
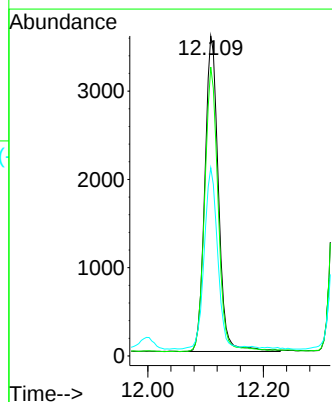
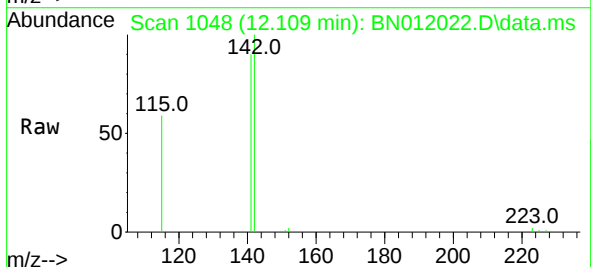
Instrument :
BNA_N
ClientSampled :
H-1MS

Tgt Ion:152 Resp: 2480
Ion Ratio Lower Upper
152 100
151 19.8 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.53 ng
RT: 12.109 min Scan# 1048
Delta R.T. -0.004 min
Lab File: BN012022.D
Acq: 29 Sep 2020 16:12

Tgt Ion:142 Resp: 5844
Ion Ratio Lower Upper
142 100
141 90.3 70.0 105.0
115 58.8 35.8 53.6#

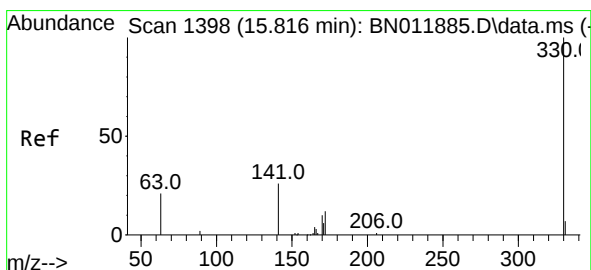
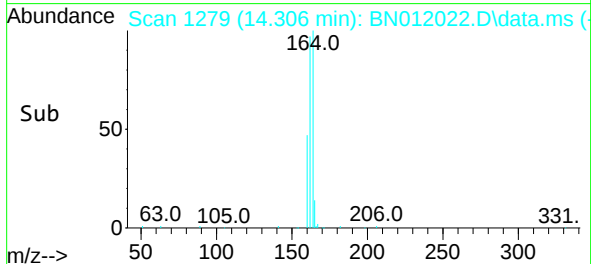
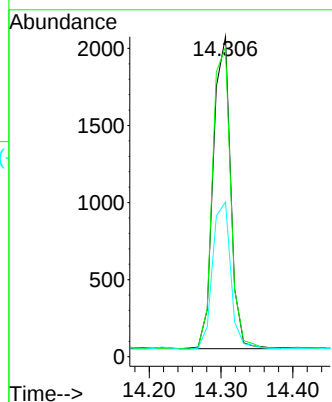
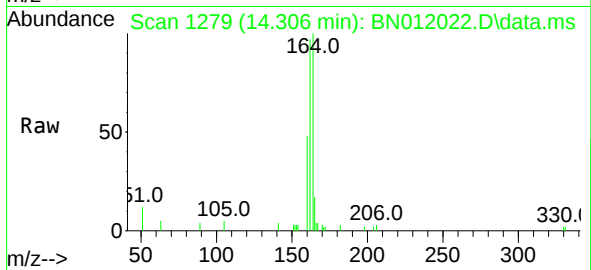




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.306 min Scan# 1279
Delta R.T. 0.000 min
Lab File: BN012022.D
Acq: 29 Sep 2020 16:12

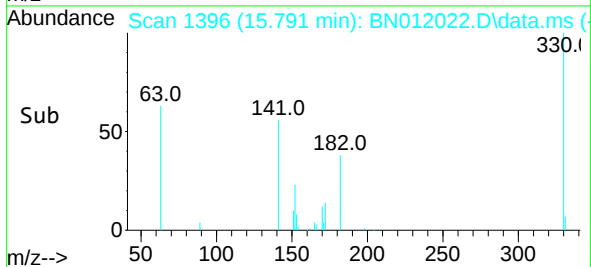
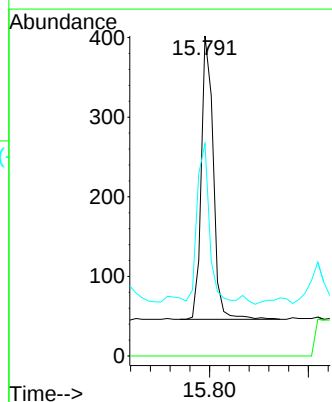
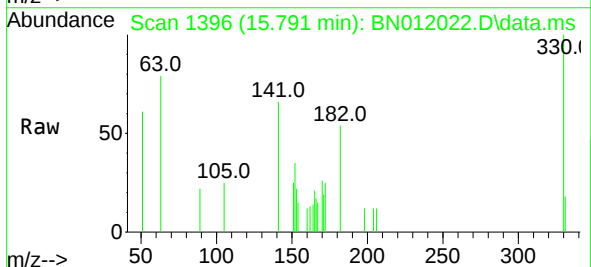
Instrument :
BNA_N
ClientSampleId :
H-1MS

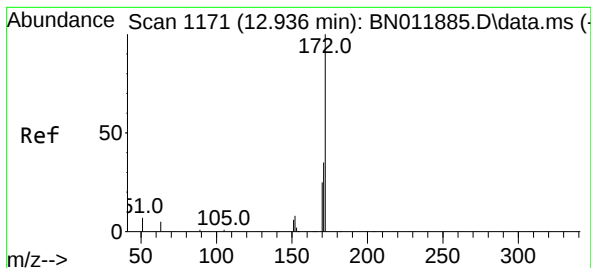
Tgt Ion:164 Resp: 3399
Ion Ratio Lower Upper
164 100
162 96.7 83.6 125.4
160 48.4 41.2 61.8



#14
2,4,6-Tribromophenol
Concen: 0.37 ng
RT: 15.791 min Scan# 1396
Delta R.T. 0.000 min
Lab File: BN012022.D
Acq: 29 Sep 2020 16:12

Tgt Ion:330 Resp: 603
Ion Ratio Lower Upper
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332 0.0 0.0 0.0
141 55.4 33.7 50.5#

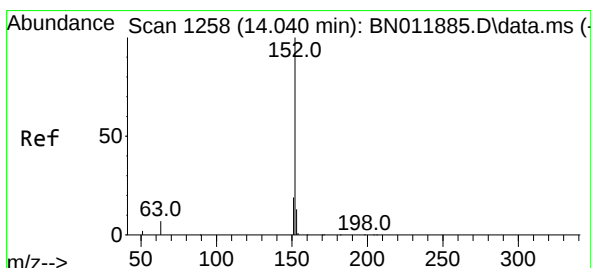
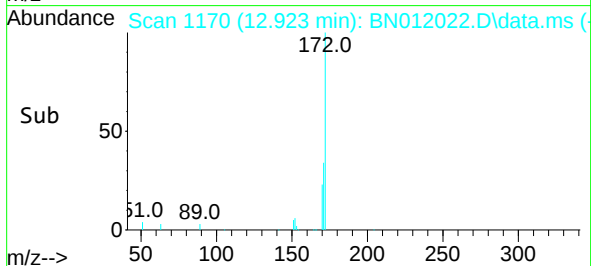
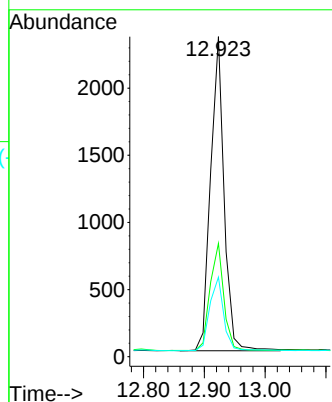
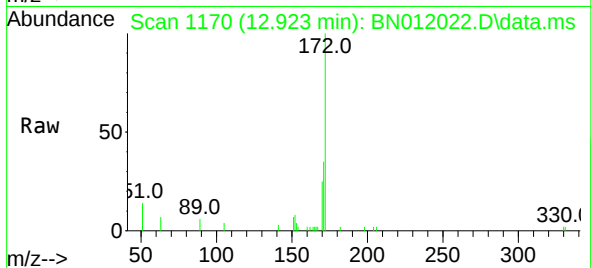




#15
2-Fluorobiphenyl
Concen: 0.28 ng
RT: 12.923 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BN012022.D
Acq: 29 Sep 2020 16:12

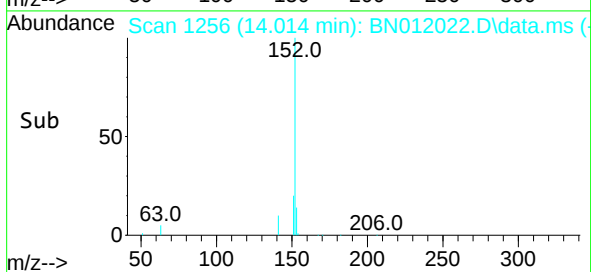
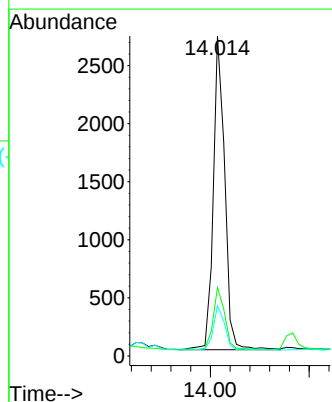
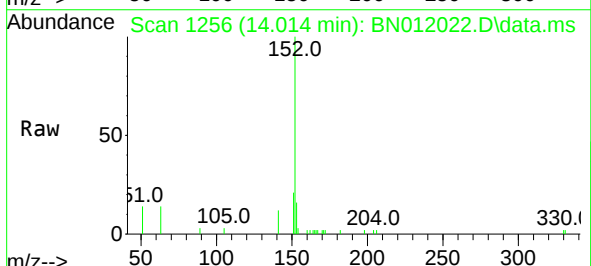
Instrument :
BNA_N
ClientSampleId :
H-1MS

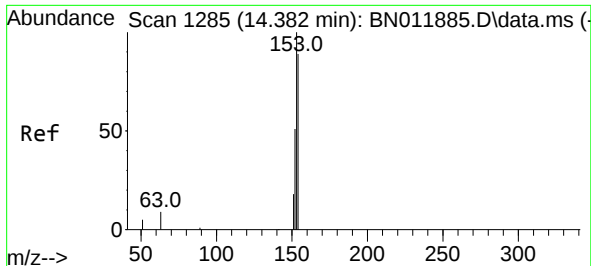
Tgt Ion:	172	Resp:	3620
Ion	Ratio	Lower	Upper
172	100		
171	35.4	27.4	41.2
170	24.8	17.8	26.6



#16
Acenaphthylene
Concen: 0.26 ng
RT: 14.014 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BN012022.D
Acq: 29 Sep 2020 16:12

Tgt Ion:	152	Resp:	4321
Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.9	23.9
153	14.8	10.5	15.7

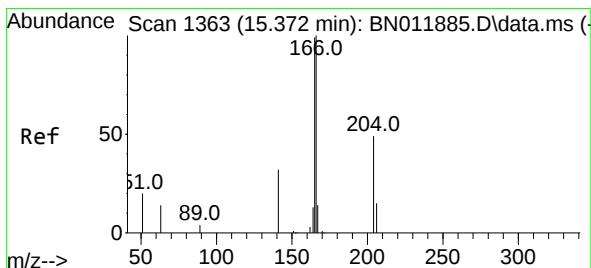
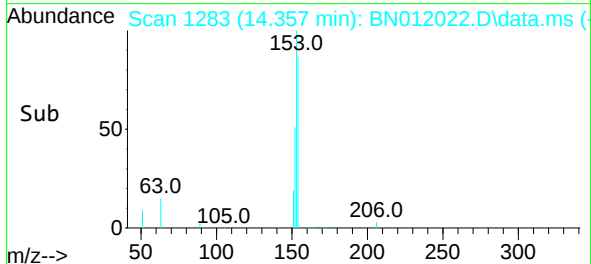
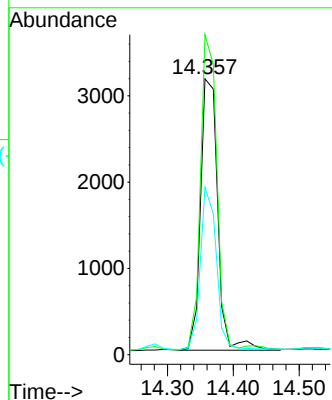
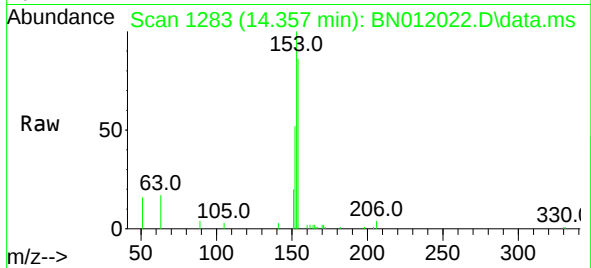




#17
Acenaphthene
Concen: 0.51 ng
RT: 14.357 min Scan# 1283
Delta R.T. -0.013 min
Lab File: BN012022.D
Acq: 29 Sep 2020 16:12

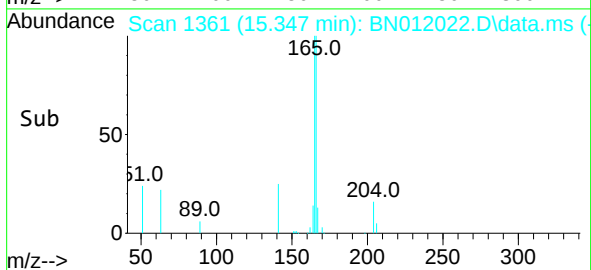
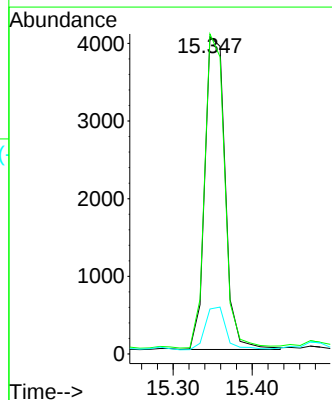
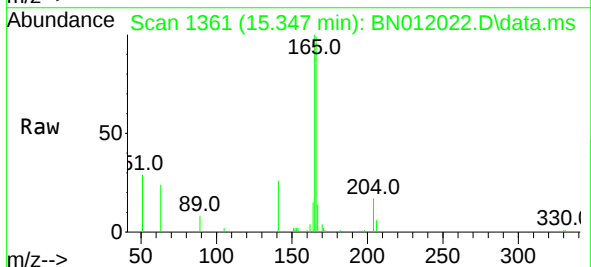
Instrument :
BNA_N
ClientSampleId :
H-1MS

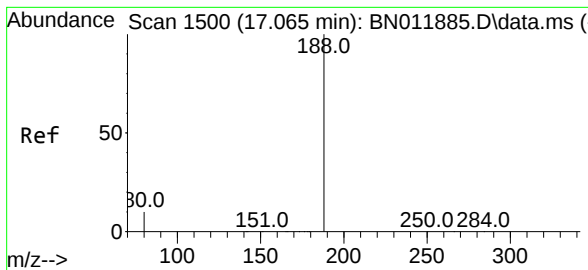
Tgt Ion:154 Resp: 5724
Ion Ratio Lower Upper
154 100
153 109.6 83.4 125.2
152 55.6 42.8 64.2



#18
Fluorene
Concen: 0.52 ng
RT: 15.347 min Scan# 1361
Delta R.T. -0.013 min
Lab File: BN012022.D
Acq: 29 Sep 2020 16:12

Tgt Ion:166 Resp: 7167
Ion Ratio Lower Upper
166 100
165 98.3 78.8 118.2
167 14.2 11.2 16.8

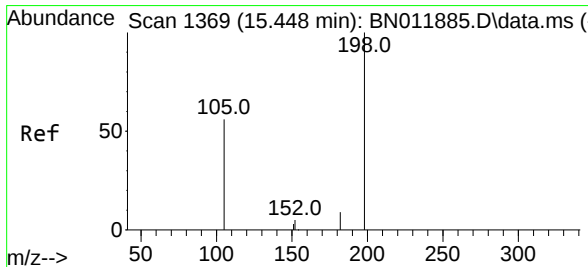
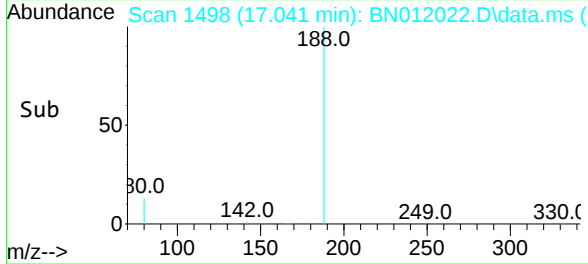
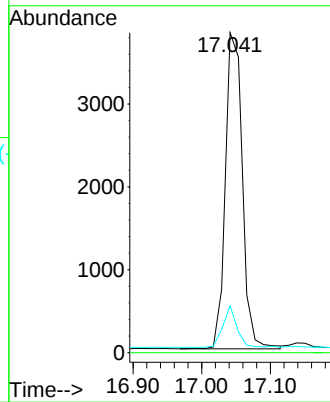
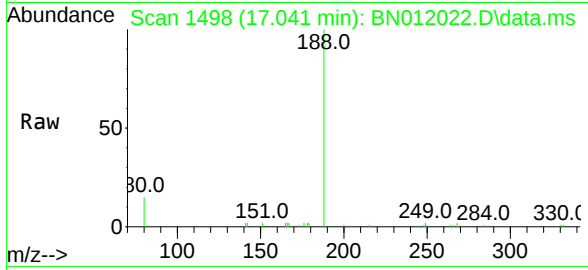




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.041 min Scan# 1498
Delta R.T. -0.012 min
Lab File: BN012022.D
Acq: 29 Sep 2020 16:12

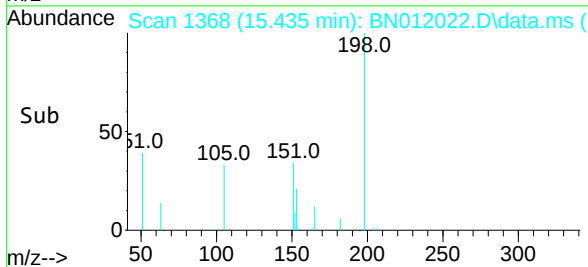
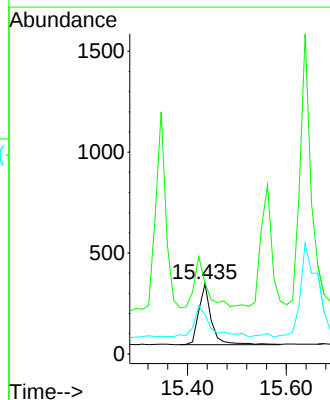
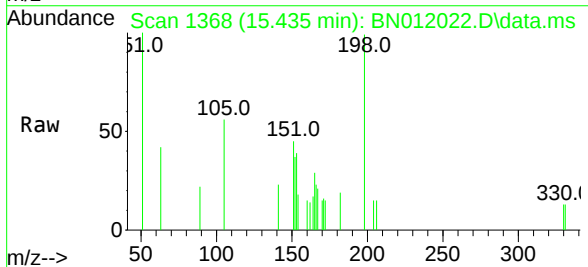
Instrument :
BNA_N
ClientSampleId :
H-1MS

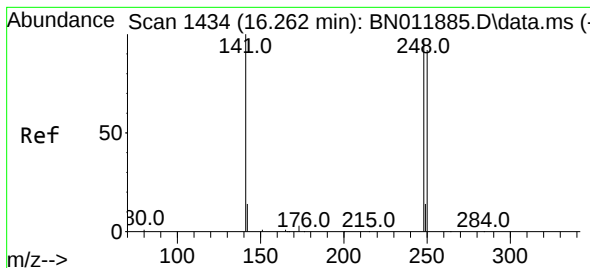
Tgt Ion:188 Resp: 6544
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.7 7.7 11.5#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.42 ng
RT: 15.435 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BN012022.D
Acq: 29 Sep 2020 16:12

Tgt Ion:198 Resp: 525
Ion Ratio Lower Upper
198 100
51 100.9 45.0 67.4#
105 56.2 30.4 45.6#

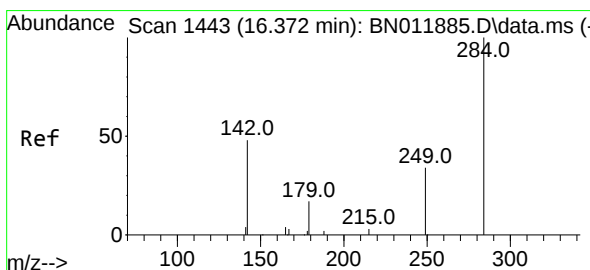
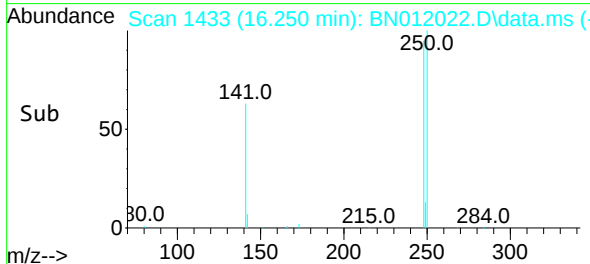
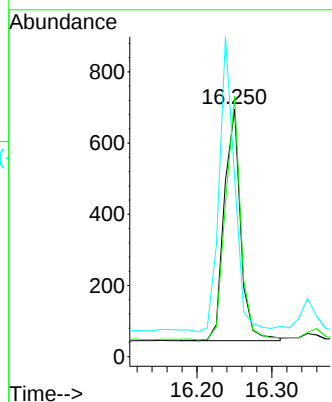
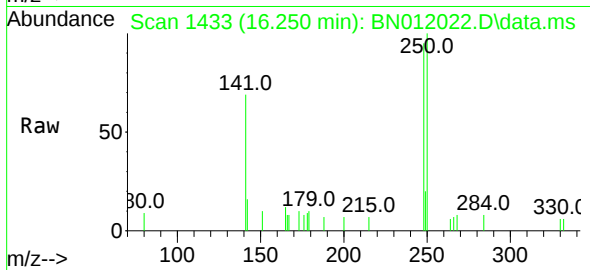




#21
4-Bromophenyl-phenylether
Concen: 0.29 ng
RT: 16.250 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BN012022.D
Acq: 29 Sep 2020 16:12

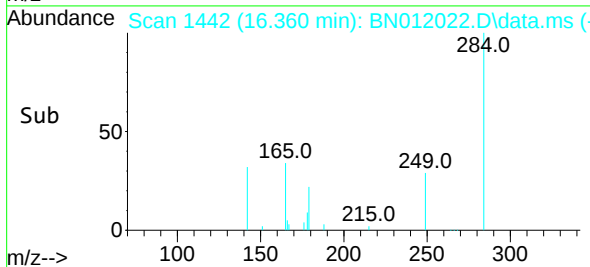
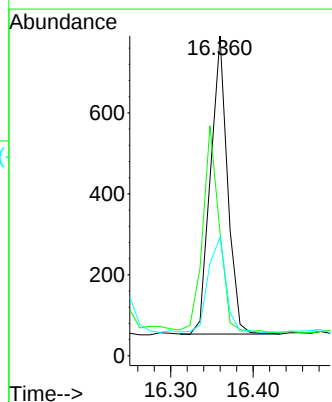
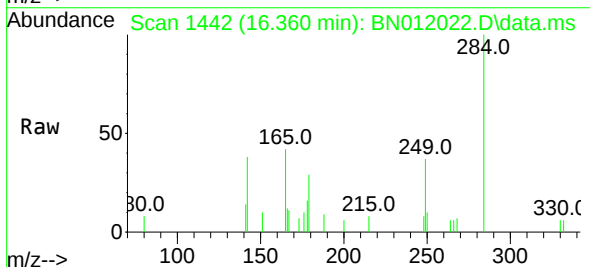
Instrument :
BNA_N
ClientSampleId :
H-1MS

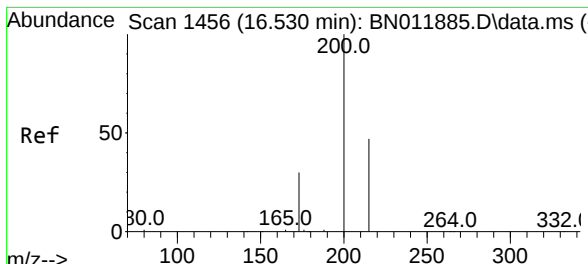
Tgt Ion:248 Resp: 993
Ion Ratio Lower Upper
248 100
250 105.3 82.7 124.1
141 72.7 33.7 50.5#



#22
Hexachlorobenzene
Concen: 0.26 ng
RT: 16.360 min Scan# 1442
Delta R.T. 0.000 min
Lab File: BN012022.D
Acq: 29 Sep 2020 16:12

Tgt Ion:284 Resp: 1049
Ion Ratio Lower Upper
284 100
142 68.2 32.4 48.6#
249 32.9 26.8 40.2

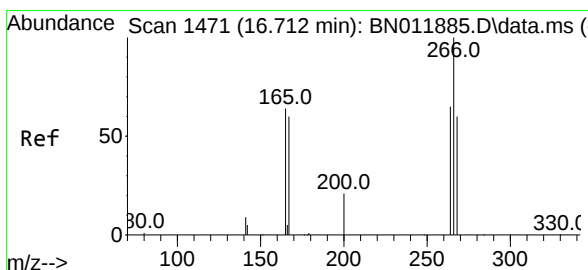
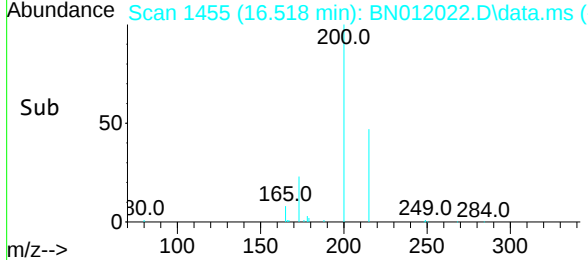
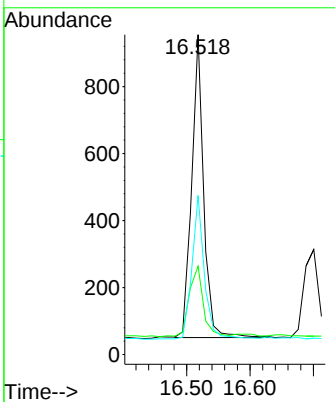
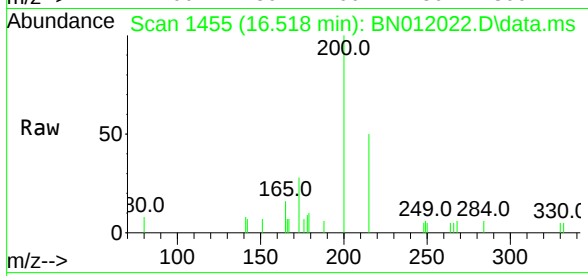




#23
 Atrazine
 Concen: 0.36 ng
 RT: 16.518 min Scan# 1455
 Delta R.T. 0.000 min
 Lab File: BN012022.D
 Acq: 29 Sep 2020 16:12

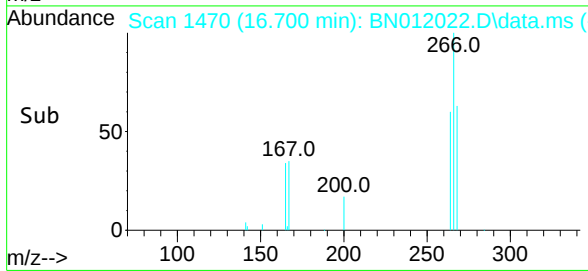
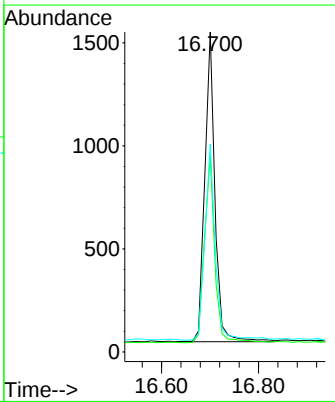
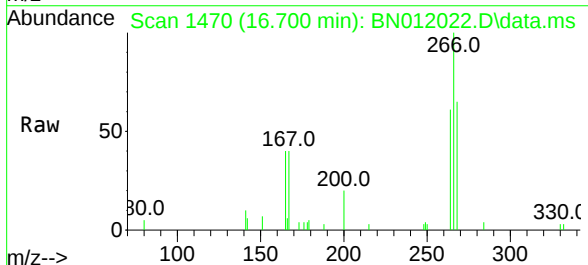
Instrument :
 BNA_N
 ClientSampleId :
 H-1MS

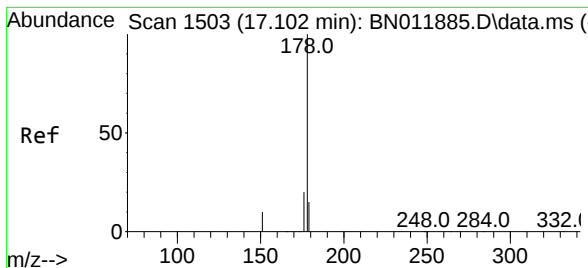
Tgt Ion:	200	Resp:	1189
Ion Ratio	Lower	Upper	
200	100		
173	27.6	18.7	28.1
215	49.7	40.2	60.4



#24
 Pentachlorophenol
 Concen: 1.12 ng
 RT: 16.700 min Scan# 1470
 Delta R.T. 0.000 min
 Lab File: BN012022.D
 Acq: 29 Sep 2020 16:12

Tgt Ion:	266	Resp:	2212
Ion Ratio	Lower	Upper	
266	100		
264	61.2	51.2	76.8
268	63.2	52.4	78.6

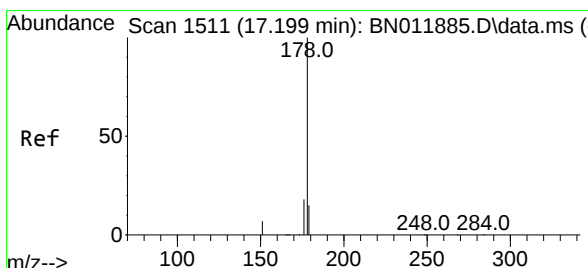
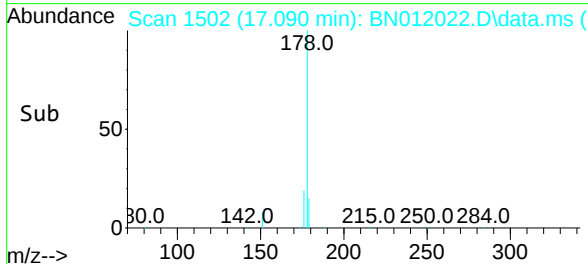
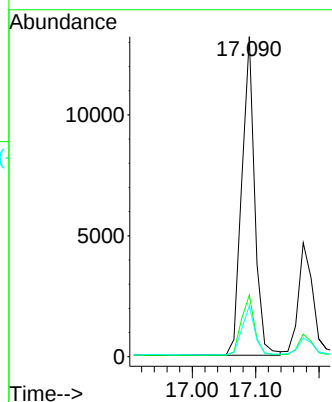
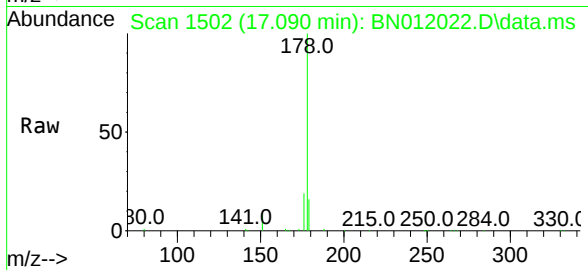




#25
Phenanthrene
Concen: 0.93 ng
RT: 17.090 min Scan# 1502
Delta R.T. 0.000 min
Lab File: BN012022.D
Acq: 29 Sep 2020 16:12

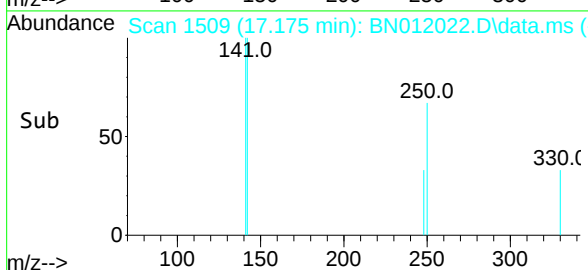
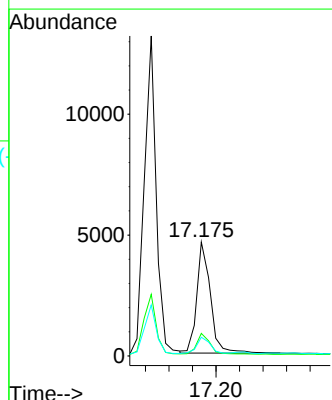
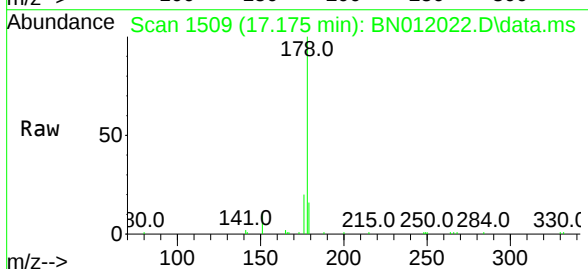
Instrument :
BNA_N
ClientSampleId :
H-1MS

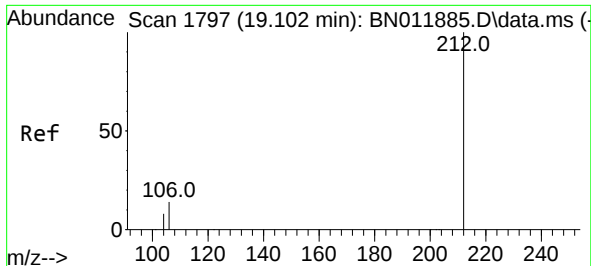
Tgt Ion:178 Resp: 18668
Ion Ratio Lower Upper
178 100
176 19.5 15.1 22.7
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.42 ng
RT: 17.175 min Scan# 1509
Delta R.T. 0.000 min
Lab File: BN012022.D
Acq: 29 Sep 2020 16:12

Tgt Ion:178 Resp: 7424
Ion Ratio Lower Upper
178 100
176 18.7 14.6 21.8
179 14.4 12.4 18.6

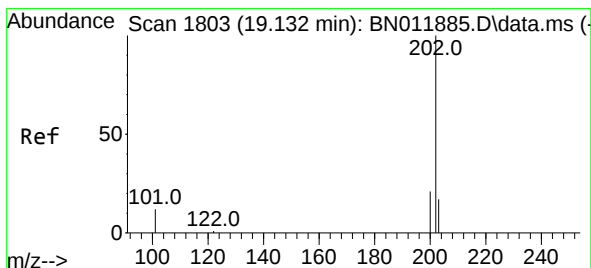
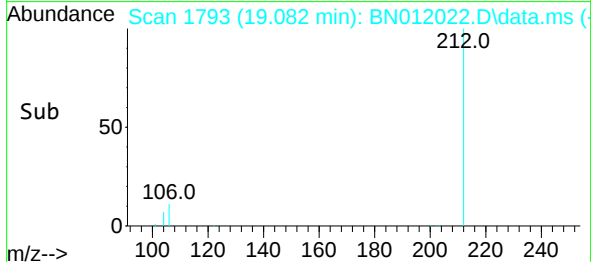
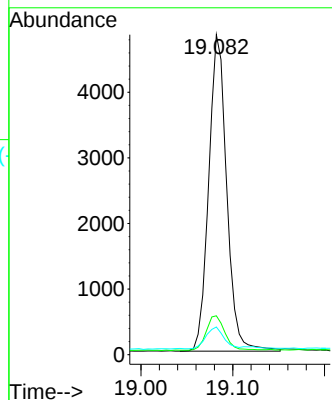
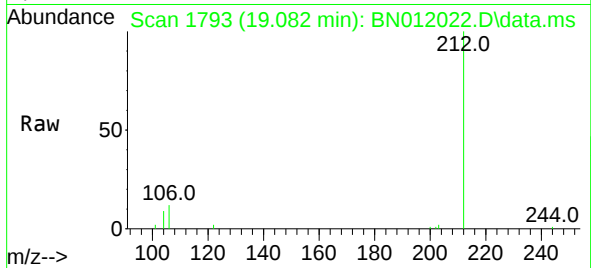




#27
Fluoranthene-d10
Concen: 0.34 ng
RT: 19.082 min Scan# 1793
Delta R.T. -0.005 min
Lab File: BN012022.D
Acq: 29 Sep 2020 16:12

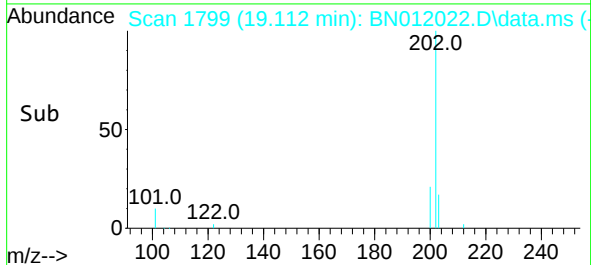
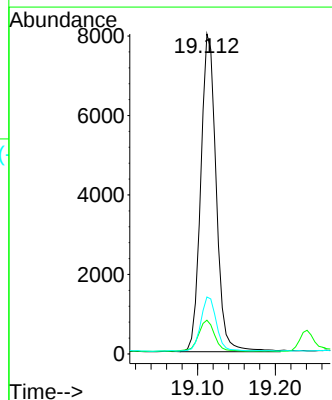
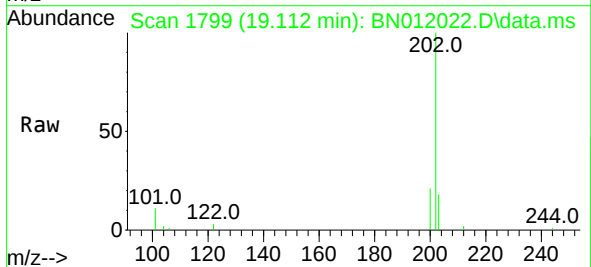
Instrument :
BNA_N
ClientSampleId :
H-1MS

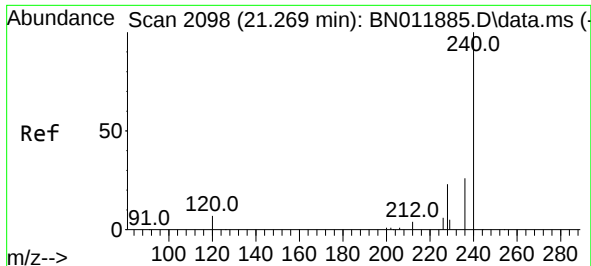
Tgt Ion:212 Resp: 6576
Ion Ratio Lower Upper
212 100
106 11.7 6.4 9.6#
104 6.8 3.9 5.9#



#28
Fluoranthene
Concen: 0.49 ng
RT: 19.112 min Scan# 1799
Delta R.T. -0.005 min
Lab File: BN012022.D
Acq: 29 Sep 2020 16:12

Tgt Ion:202 Resp: 11086
Ion Ratio Lower Upper
202 100
101 10.2 5.4 8.2#
203 17.1 13.8 20.6

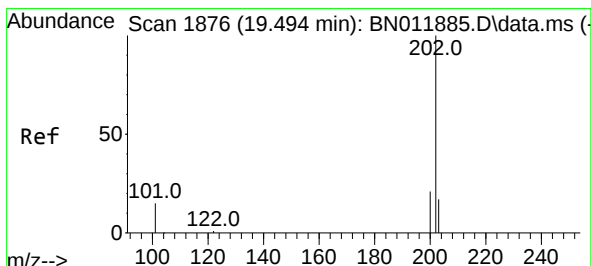
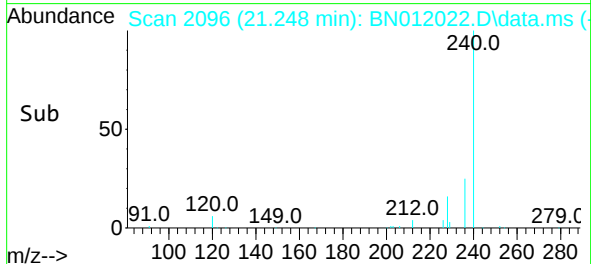
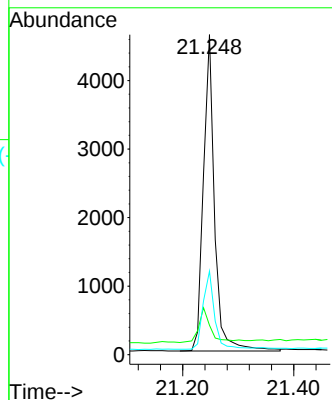
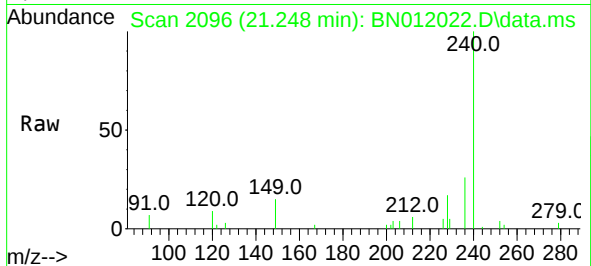




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.248 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BN012022.D
Acq: 29 Sep 2020 16:12

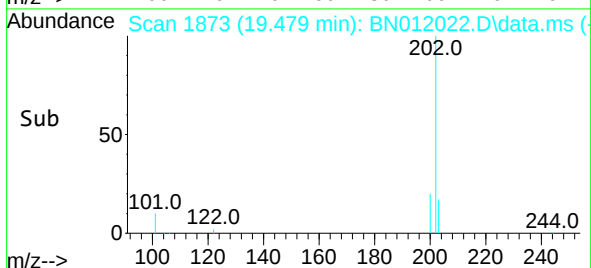
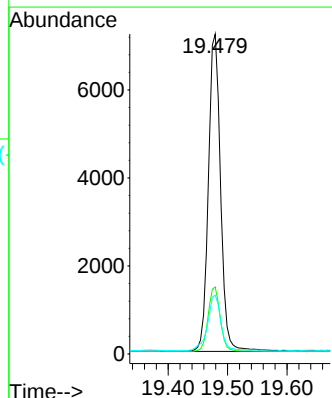
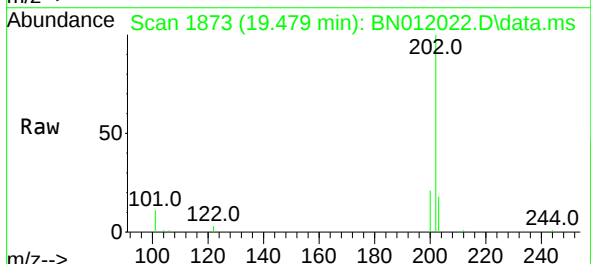
Instrument :
BNA_N
ClientSampleId :
H-1MS

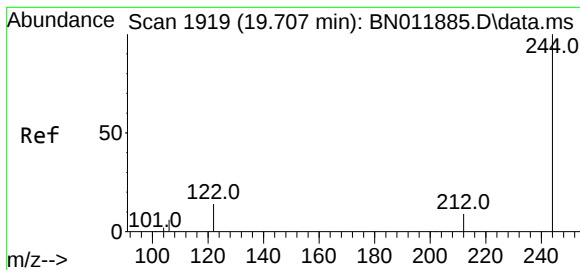
Tgt Ion:240 Resp: 6460
Ion Ratio Lower Upper
240 100
120 9.2 3.5 5.3#
236 26.1 20.5 30.7



#30
Pyrene
Concen: 0.43 ng
RT: 19.479 min Scan# 1873
Delta R.T. 0.000 min
Lab File: BN012022.D
Acq: 29 Sep 2020 16:12

Tgt Ion:202 Resp: 10302
Ion Ratio Lower Upper
202 100
200 20.4 16.5 24.7
203 19.1 13.9 20.9

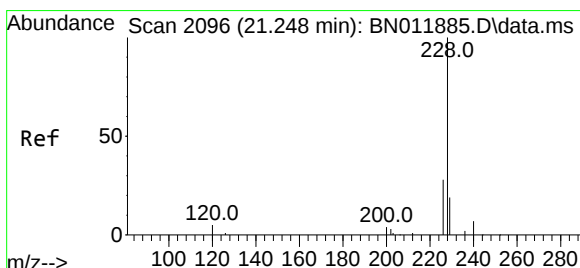
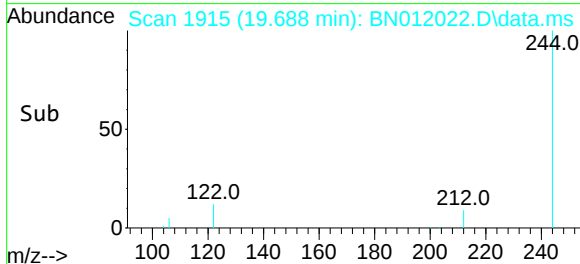
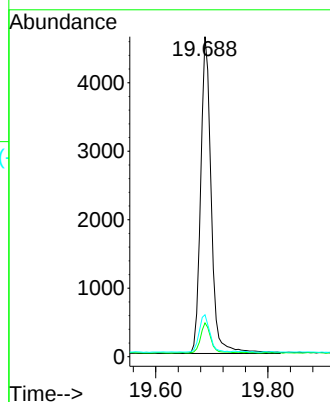
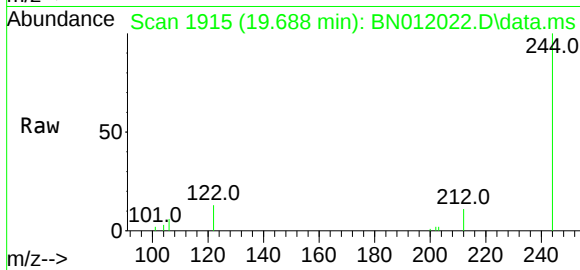




#31
 Terphenyl-d14
 Concen: 0.41 ng
 RT: 19.688 min Scan# 1915
 Delta R.T. -0.005 min
 Lab File: BN012022.D
 Acq: 29 Sep 2020 16:12

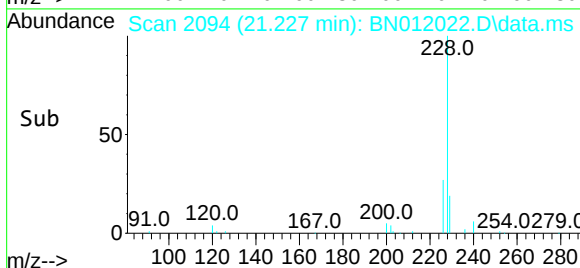
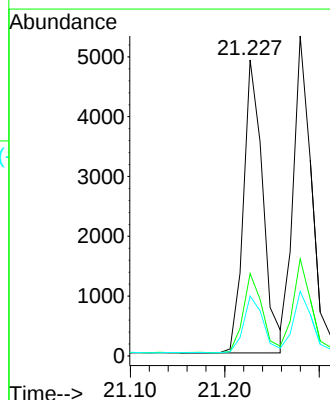
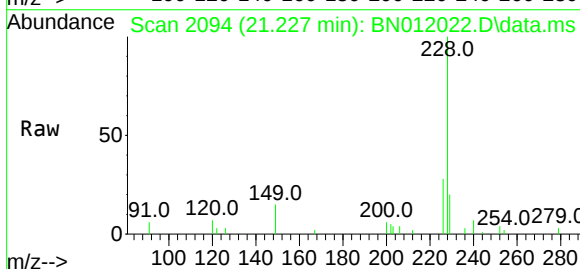
Instrument :
 BNA_N
 ClientSampleId :
 H-1MS

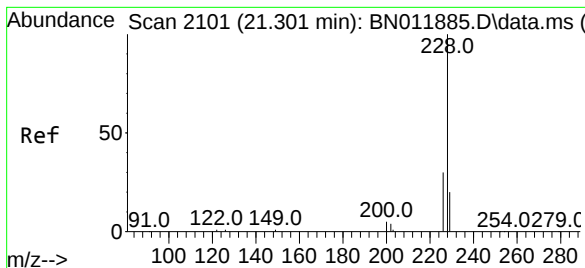
Tgt Ion:244 Resp: 6047
 Ion Ratio Lower Upper
 244 100
 212 10.6 7.3 10.9
 122 13.1 7.8 11.6#



#32
 Benzo(a)anthracene
 Concen: 0.34 ng
 RT: 21.227 min Scan# 2094
 Delta R.T. -0.010 min
 Lab File: BN012022.D
 Acq: 29 Sep 2020 16:12

Tgt Ion:228 Resp: 7003
 Ion Ratio Lower Upper
 228 100
 226 27.9 21.0 31.4
 229 20.2 16.0 24.0





#33

Chrysene

Concen: 0.32 ng

RT: 21.280 min Scan# 2099

Delta R.T. 0.000 min

Lab File: BN012022.D

Acq: 29 Sep 2020 16:12

Tgt Ion:228 Resp: 7102

Ion Ratio Lower Upper

228 100

226 30.3 23.3 34.9

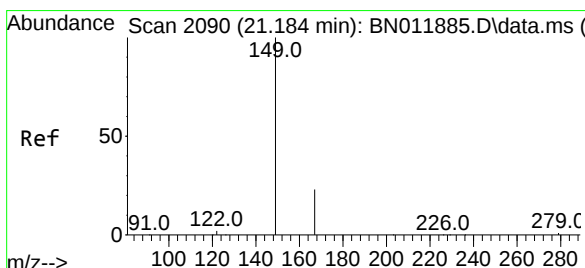
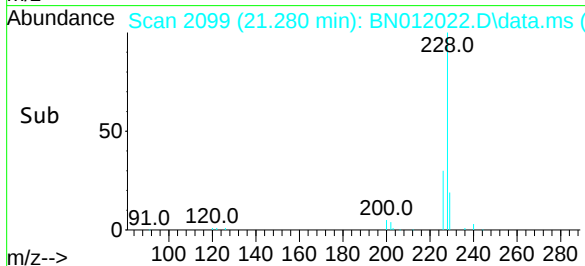
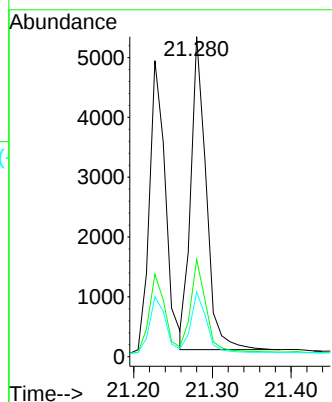
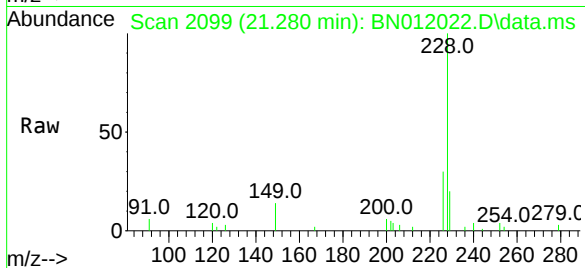
229 20.2 15.8 23.8

Instrument :

BNA_N

ClientSampleId :

H-1MS



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.54 ng

RT: 21.174 min Scan# 2089

Delta R.T. 0.000 min

Lab File: BN012022.D

Acq: 29 Sep 2020 16:12

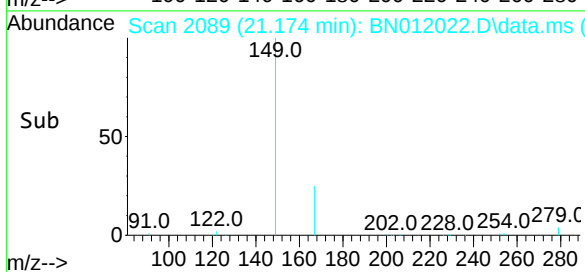
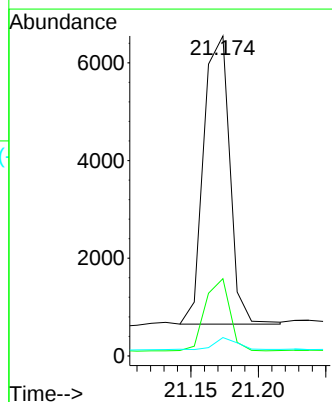
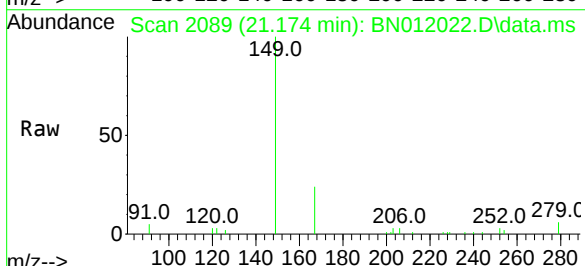
Tgt Ion:149 Resp: 7947

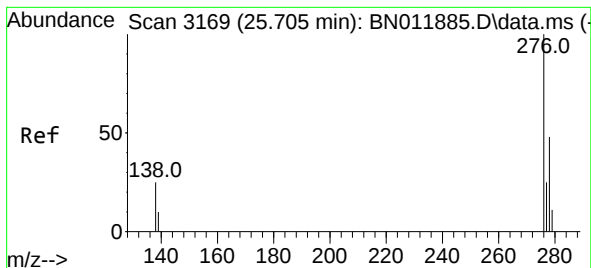
Ion Ratio Lower Upper

149 100

167 23.5 23.6 35.4#

279 3.5 4.0 6.0#

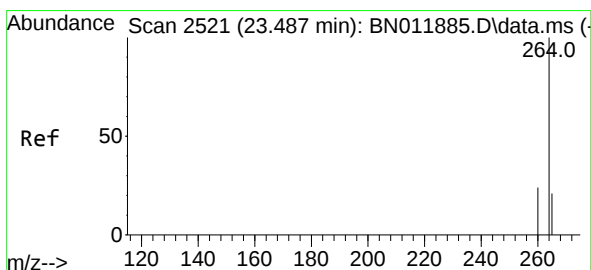
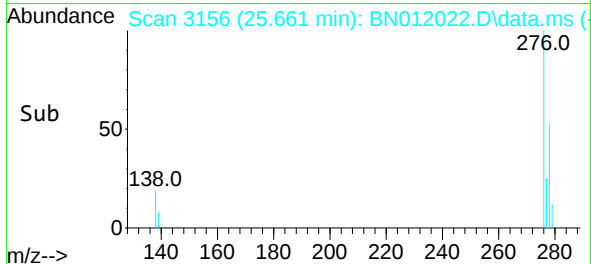
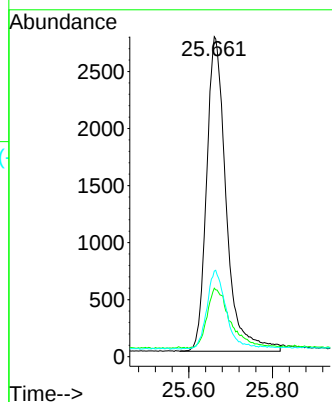
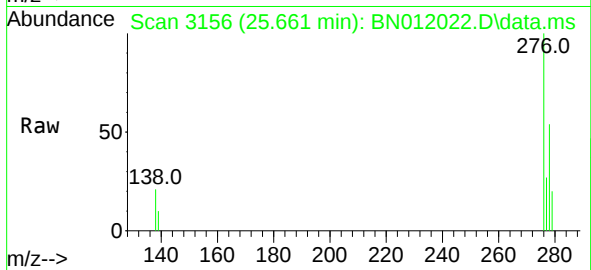




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.35 ng
RT: 25.661 min Scan# 3156
Delta R.T. -0.007 min
Lab File: BN012022.D
Acq: 29 Sep 2020 16:12

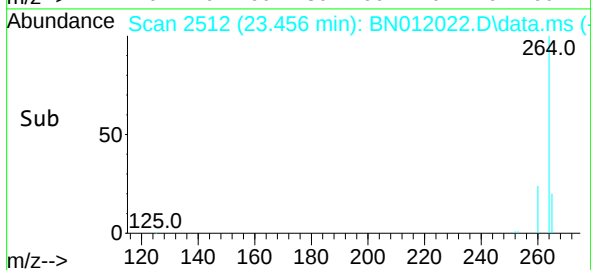
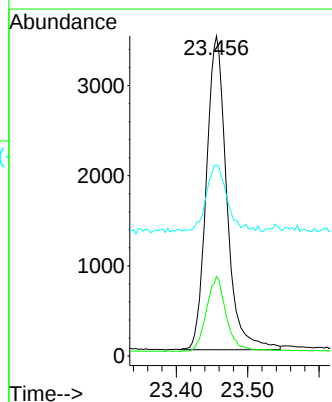
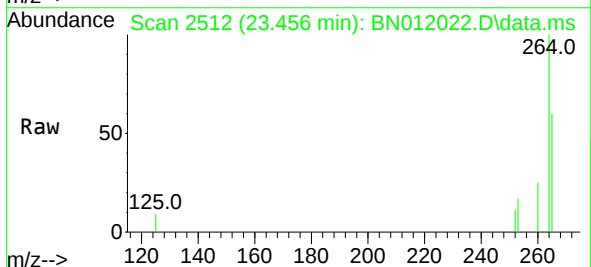
Instrument :
BNA_N
ClientSampleId :
H-1MS

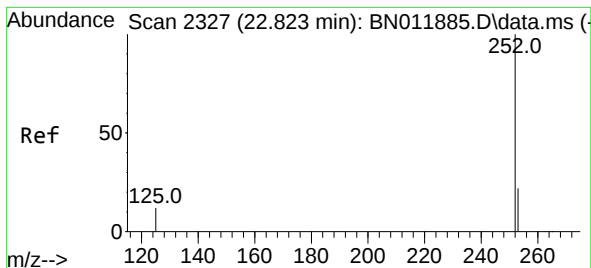
Tgt Ion:276 Resp: 8951
Ion Ratio Lower Upper
276 100
138 22.8 13.0 19.4#
277 23.9 20.0 30.0



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.456 min Scan# 2512
Delta R.T. -0.003 min
Lab File: BN012022.D
Acq: 29 Sep 2020 16:12

Tgt Ion:264 Resp: 6912
Ion Ratio Lower Upper
264 100
260 24.9 19.6 29.4
265 59.8 38.6 58.0#





#37

Benzo(b)fluoranthene

Concen: 0.31 ng

RT: 22.796 min Scan# 2319

Delta R.T. -0.003 min

Lab File: BN012022.D

Acq: 29 Sep 2020 16:12

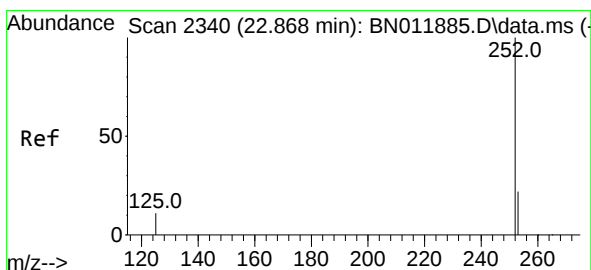
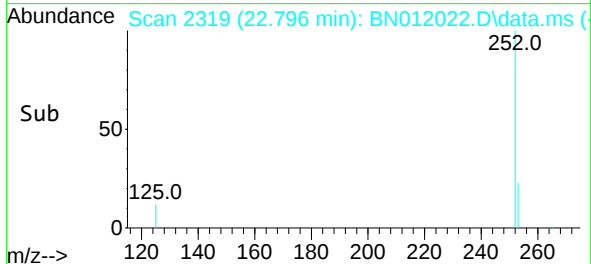
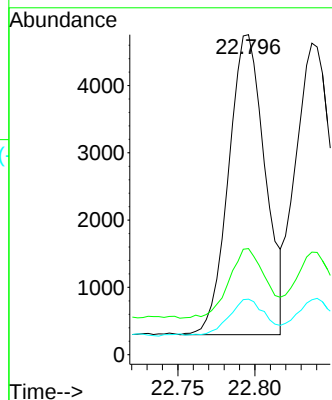
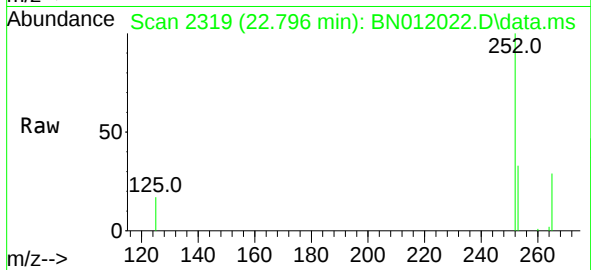
Tgt Ion:252 Resp: 7352

Ion Ratio Lower Upper

252 100

253 33.1 19.1 28.7#

125 17.3 6.2 9.2#



#38

Benzo(k)fluoranthene

Concen: 0.30 ng

RT: 22.837 min Scan# 2331

Delta R.T. -0.003 min

Lab File: BN012022.D

Acq: 29 Sep 2020 16:12

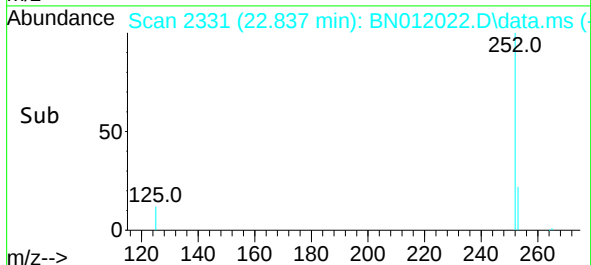
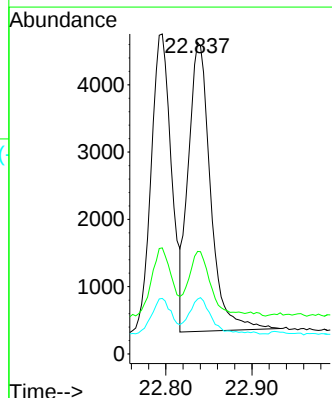
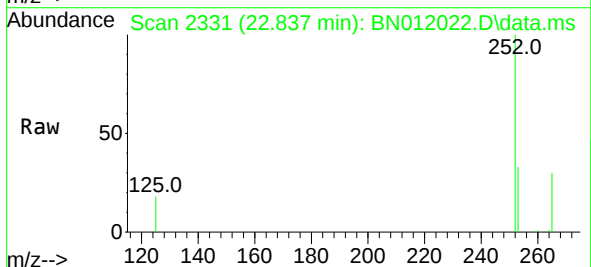
Tgt Ion:252 Resp: 7674

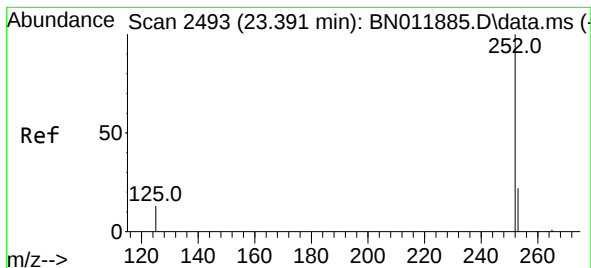
Ion Ratio Lower Upper

252 100

253 32.9 19.3 28.9#

125 17.6 6.0 9.0#





#39

Benzo(a)pyrene

Concen: 0.30 ng

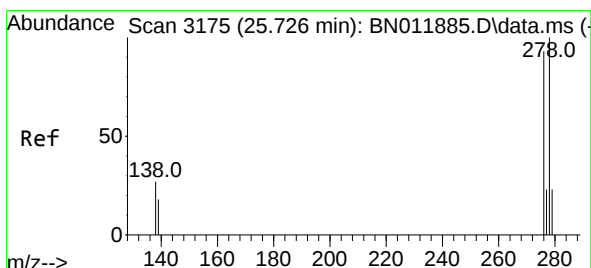
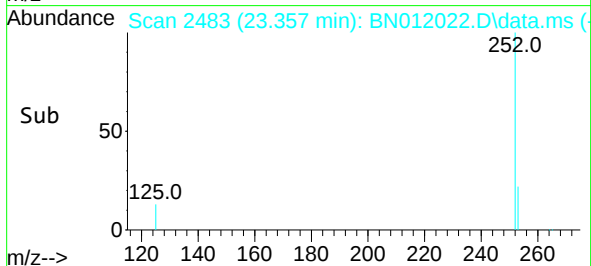
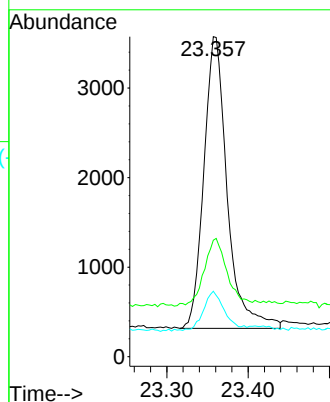
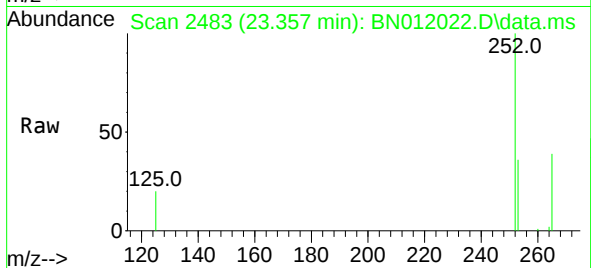
RT: 23.357 min Scan# 2483

Delta R.T. -0.007 min

Lab File: BN012022.D

Acq: 29 Sep 2020 16:12

Tgt Ion:252	Resp:	6494
Ion Ratio	Lower	Upper
252	100	
253	36.4	19.8 29.6#
125	20.5	7.3 10.9#



#40

Dibenzo(a,h)anthracene

Concen: 0.32 ng

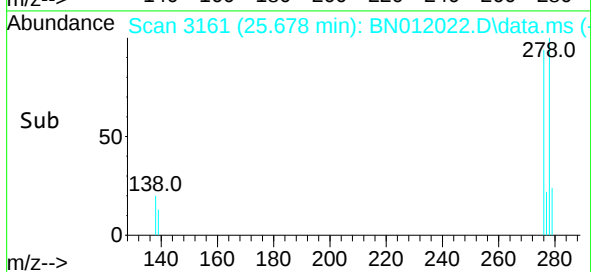
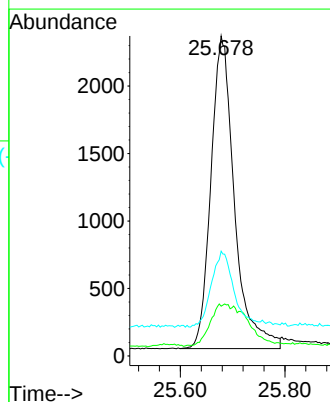
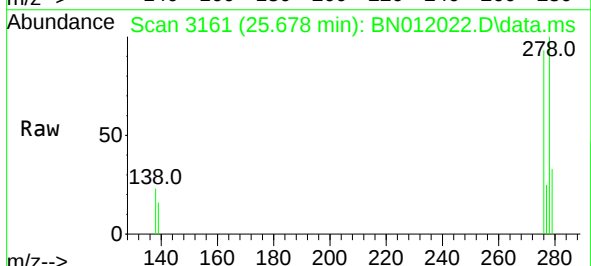
RT: 25.678 min Scan# 3161

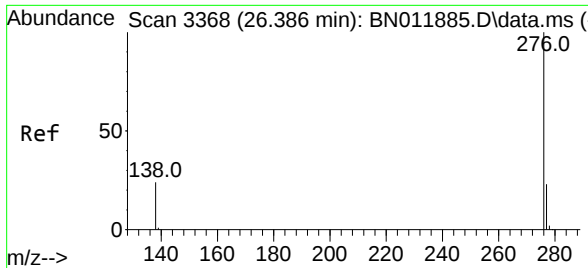
Delta R.T. -0.007 min

Lab File: BN012022.D

Acq: 29 Sep 2020 16:12

Tgt Ion:278	Resp:	7230
Ion Ratio	Lower	Upper
278	100	
139	15.6	8.6 13.0#
279	32.8	19.8 29.8#





#41
 Benzo(g,h,i)perylene
 Concen: 0.32 ng
 RT: 26.338 min Scan# 3354
 Delta R.T. -0.007 min
 Lab File: BN012022.D
 Acq: 29 Sep 2020 16:12

Instrument :
 BNA_N
 ClientSampleId :
 H-1MS

Tgt Ion:	276	Resp:	7884
Ion Ratio	Lower	Upper	
276	100		
277	25.2	19.4	29.0
138	19.9	11.3	16.9#

