

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092920\
 Data File : BN012023.D
 Acq On : 29 Sep 2020 16:49
 Operator : CG/JU
 Sample : L4169-01MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 H-1MSD

Quant Time: Sep 29 17:27:24 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

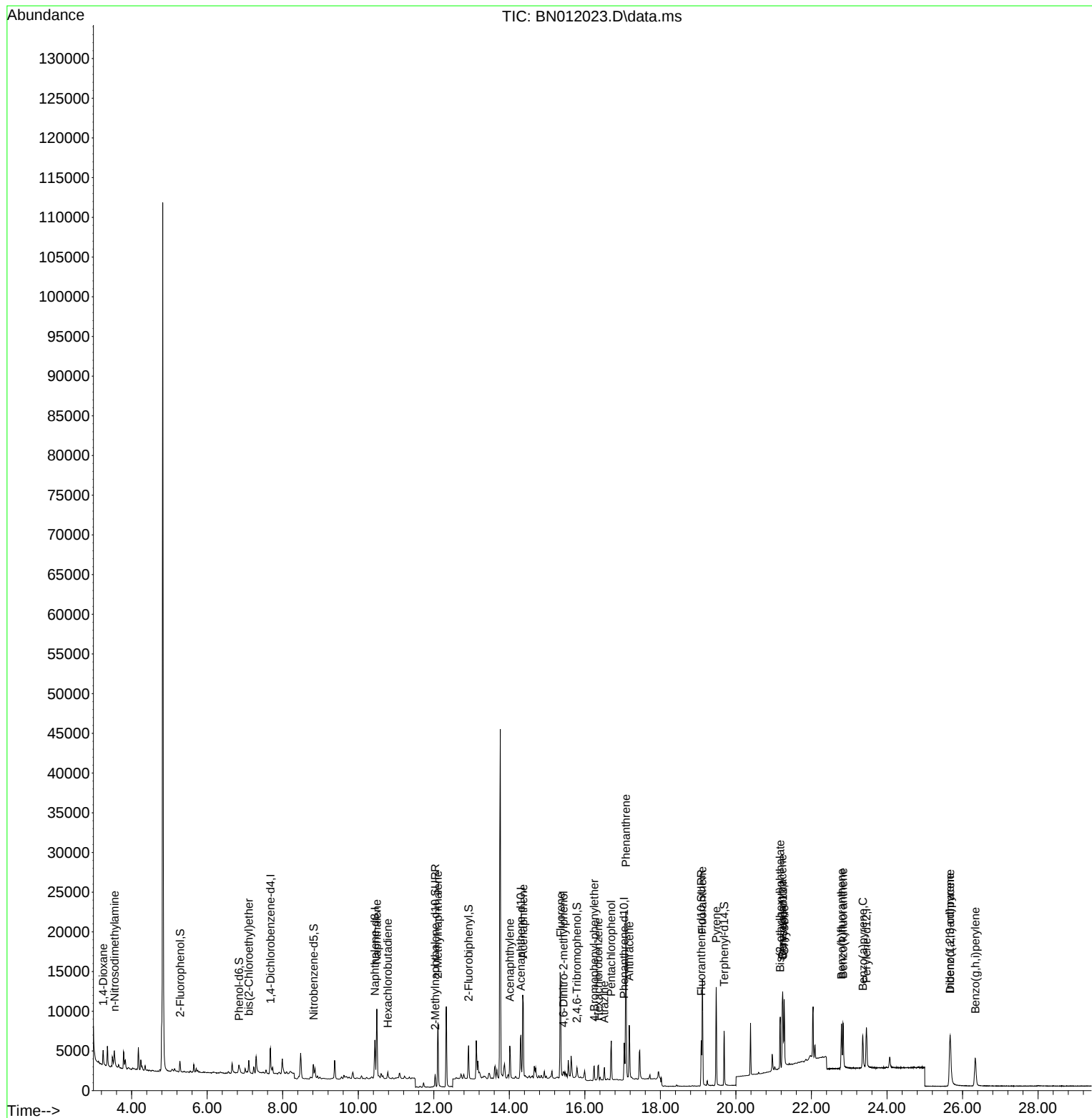
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	1451	0.40	ng	# 0.00
7) Naphthalene-d8	10.440	136	6358	0.40	ng	# 0.00
13) Acenaphthene-d10	14.306	164	3512	0.40	ng	0.00
19) Phenanthrene-d10	17.041	188	6999	0.40	ng	#-0.01
29) Chrysene-d12	21.248	240	6729	0.40	ng	# 0.00
36) Perylene-d12	23.456	264	7083	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.283	112	865	0.17	ng	0.00
5) Phenol-d6	6.845	99	722	0.11	ng	0.00
8) Nitrobenzene-d5	8.818	82	1599	0.24	ng	0.00
11) 2-Methylnaphthalene-d10	12.038	152	2278	0.23	ng	0.00
14) 2,4,6-Tribromophenol	15.790	330	589	0.35	ng	0.00
15) 2-Fluorobiphenyl	12.923	172	3643	0.27	ng	0.00
27) Fluoranthene-d10	19.082	212	6617	0.32	ng	0.00
31) Terphenyl-d14	19.688	244	7000	0.46	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.245	88	300	0.12	ng	# 1
3) n-Nitrosodimethylamine	3.551	42	833	0.23	ng	# 73
6) bis(2-Chloroethyl)ether	7.103	93	1137	0.21	ng	90
9) Naphthalene	10.491	128	10677	0.59	ng	99
10) Hexachlorobutadiene	10.782	225	570	0.19	ng	# 100
12) 2-Methylnaphthalene	12.109	142	5638	0.49	ng	# 93
16) Acenaphthylene	14.014	152	4019	0.24	ng	96
17) Acenaphthene	14.369	154	5742	0.50	ng	93
18) Fluorene	15.359	166	7705	0.54	ng	98
20) 4,6-Dinitro-2-methylph...	15.435	198	486	0.36	ng	# 31
21) 4-Bromophenyl-phenylether	16.250	248	916	0.25	ng	# 86
22) Hexachlorobenzene	16.360	284	1038	0.24	ng	# 79
23) Atrazine	16.518	200	1179	0.33	ng	# 93
24) Pentachlorophenol	16.700	266	2195	1.04	ng	100
25) Phenanthrene	17.090	178	21801	1.02	ng	99
26) Anthracene	17.175	178	7706	0.41	ng	98
28) Fluoranthene	19.112	202	12693	0.53	ng	# 97
30) Pyrene	19.479	202	11298	0.45	ng	98
32) Benzo(a)anthracene	21.227	228	6985	0.32	ng	98
33) Chrysene	21.280	228	7194	0.31	ng	99
34) Bis(2-ethylhexyl)phtha...	21.174	149	6610	0.43	ng	# 90
35) Indeno(1,2,3-cd)pyrene	25.667	276	8511	0.32	ng	# 93
37) Benzo(b)fluoranthene	22.796	252	6989	0.29	ng	# 80
38) Benzo(k)fluoranthene	22.837	252	7665	0.29	ng	# 78
39) Benzo(a)pyrene	23.360	252	6340	0.28	ng	# 75
40) Dibenzo(a,h)anthracene	25.678	278	7062	0.31	ng	# 86
41) Benzo(g,h,i)perylene	26.338	276	7494	0.30	ng	# 93

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

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QLast Update : Tue Sep 29 10:58:58 2020
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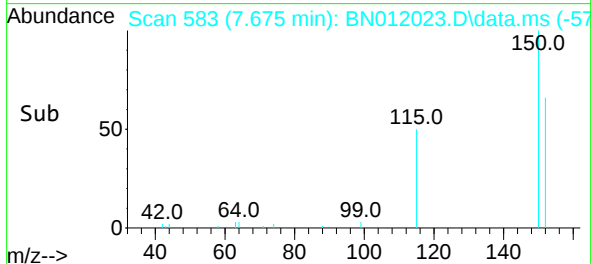
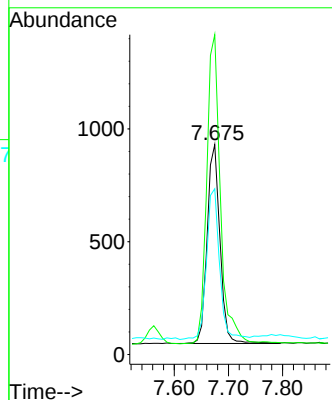
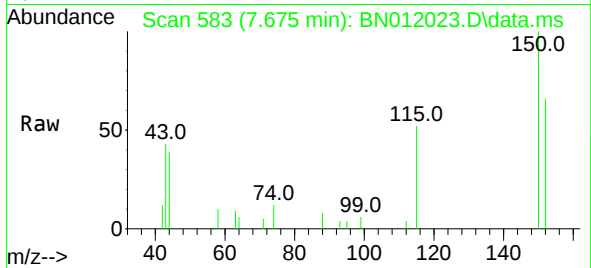




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.675 min Scan# 583
 Delta R.T. -0.000 min
 Lab File: BN012023.D
 Acq: 29 Sep 2020 16:49

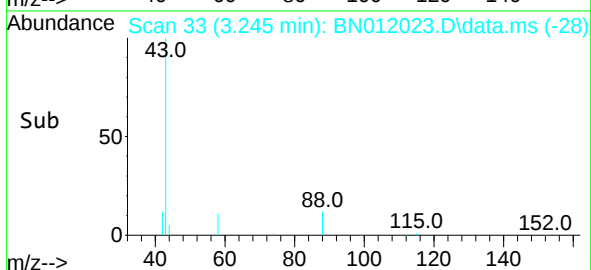
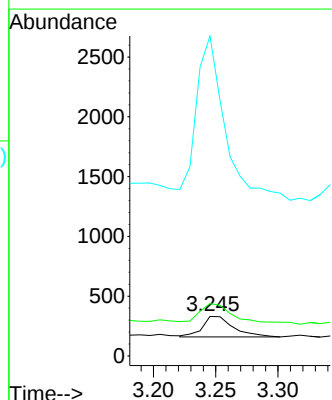
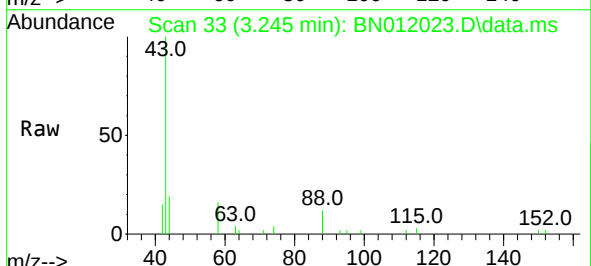
Instrument :
 BNA_N
 ClientSampled :
 H-1MSD

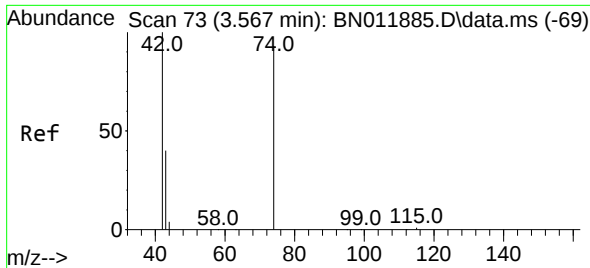
Tgt Ion:152 Resp: 1451
 Ion Ratio Lower Upper
 152 100
 150 152.3 118.3 177.5
 115 78.9 51.3 76.9#



#2
 1,4-Dioxane
 Concen: 0.12 ng
 RT: 3.245 min Scan# 33
 Delta R.T. -0.008 min
 Lab File: BN012023.D
 Acq: 29 Sep 2020 16:49

Tgt Ion: 88 Resp: 300
 Ion Ratio Lower Upper
 88 100
 58 114.7 63.3 94.9#
 43 725.3 33.0 49.4#

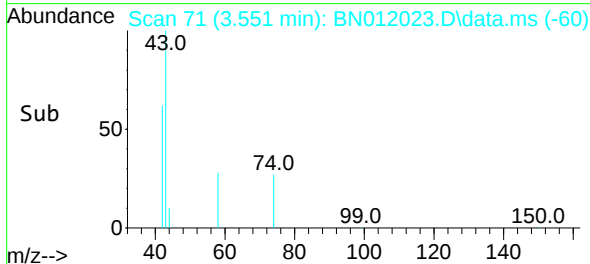
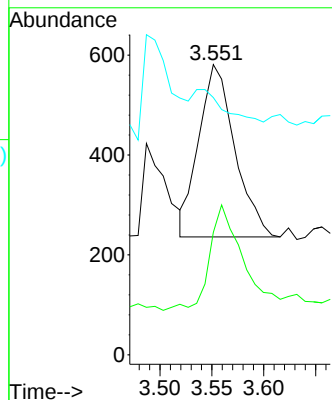
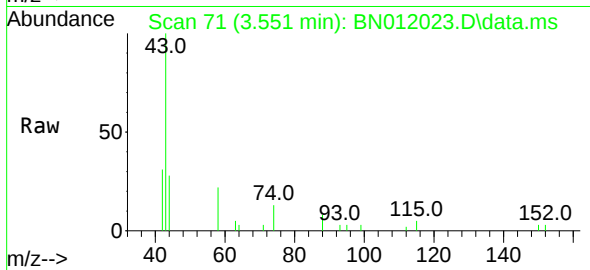




#3
n-Nitrosodimethylamine
Concen: 0.23 ng
RT: 3.551 min Scan# 71
Delta R.T. -0.008 min
Lab File: BN012023.D
Acq: 29 Sep 2020 16:49

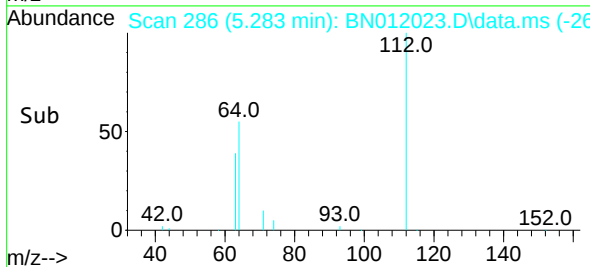
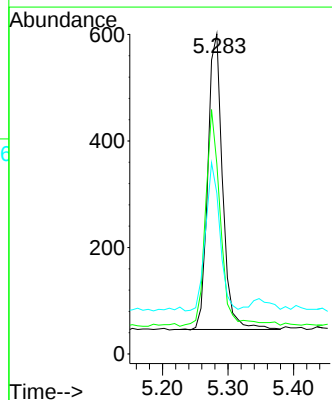
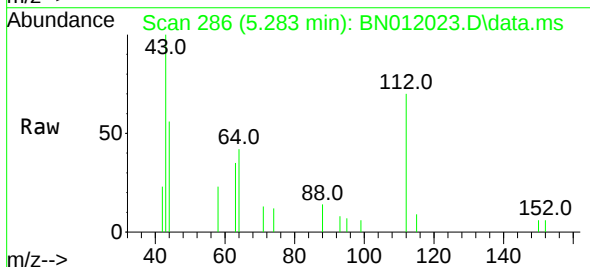
Instrument :
BNA_N
ClientSampled :
H-1MSD

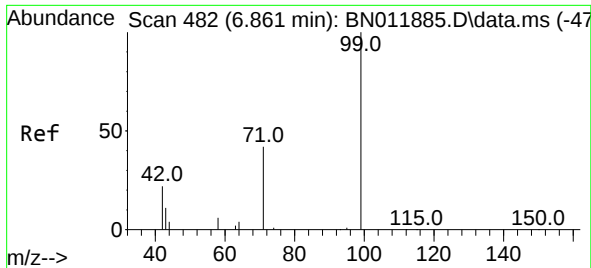
Tgt Ion: 42 Resp: 833
Ion Ratio Lower Upper
42 100
74 56.7 64.4 96.6#
44 0.0 6.7 10.1#



#4
2-Fluorophenol
Concen: 0.17 ng
RT: 5.283 min Scan# 286
Delta R.T. 0.008 min
Lab File: BN012023.D
Acq: 29 Sep 2020 16:49

Tgt Ion: 112 Resp: 865
Ion Ratio Lower Upper
112 100
64 75.4 49.0 73.6#
63 48.7 31.8 47.6#

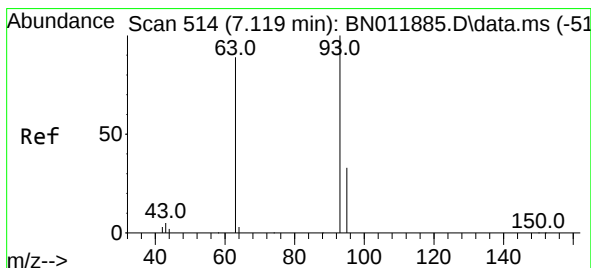
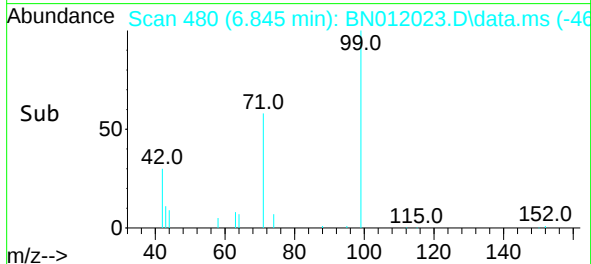
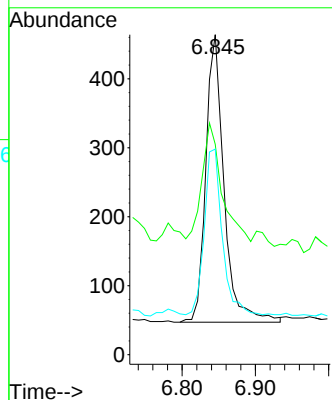
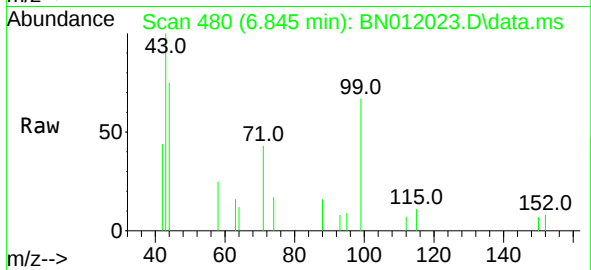




#5
Phenol-d6
Concen: 0.11 ng
RT: 6.845 min Scan# 480
Delta R.T. 0.000 min
Lab File: BN012023.D
Acq: 29 Sep 2020 16:49

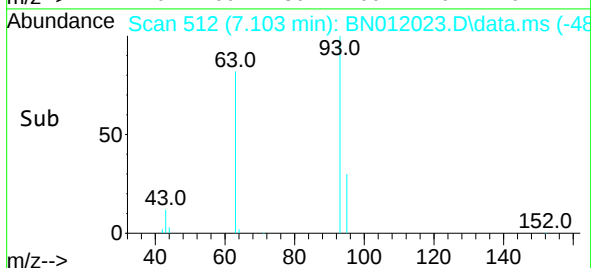
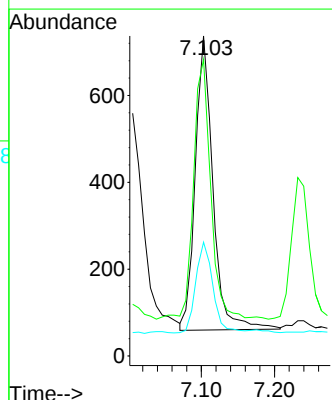
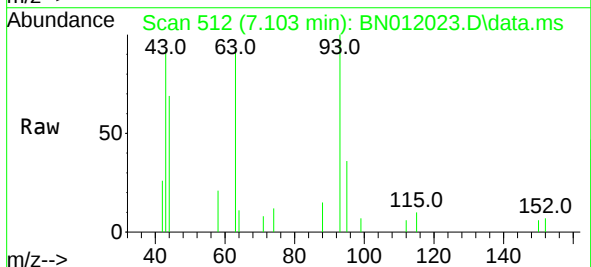
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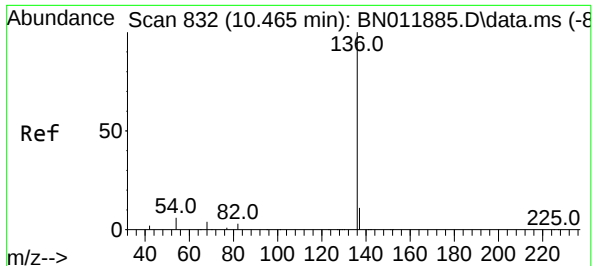
Tgt Ion: 99 Resp: 722
Ion Ratio Lower Upper
99 100
42 44.3 23.4 35.0#
71 56.6 38.1 57.1



#6
bis(2-Chloroethyl)ether
Concen: 0.21 ng
RT: 7.103 min Scan# 512
Delta R.T. 0.000 min
Lab File: BN012023.D
Acq: 29 Sep 2020 16:49

Tgt Ion: 93 Resp: 1137
Ion Ratio Lower Upper
93 100
63 86.8 61.1 91.7
95 30.0 25.5 38.3

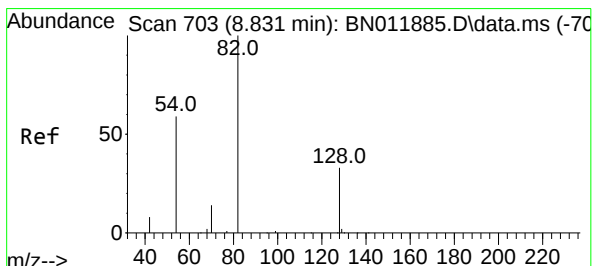
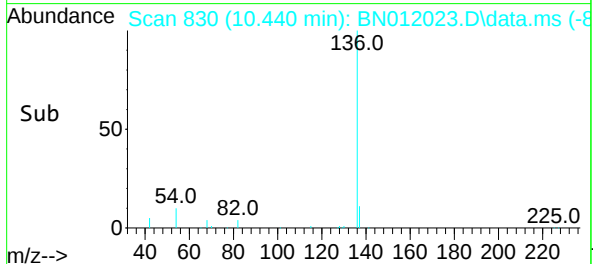
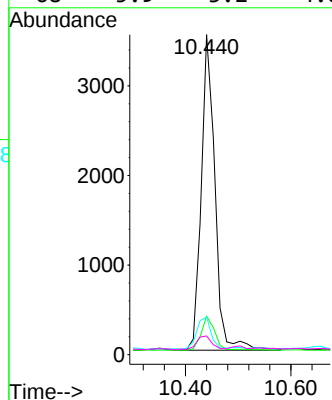
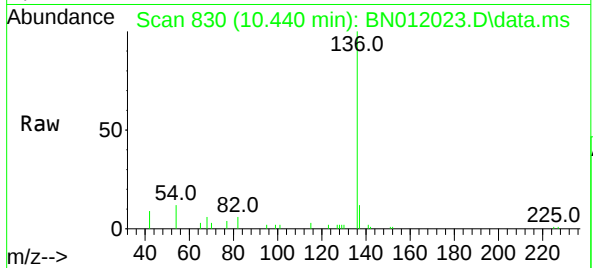




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.440 min Scan# 830
Delta R.T. 0.000 min
Lab File: BN012023.D
Acq: 29 Sep 2020 16:49

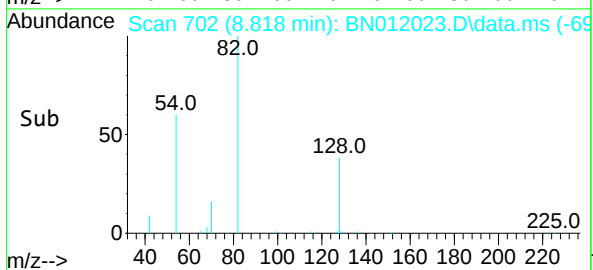
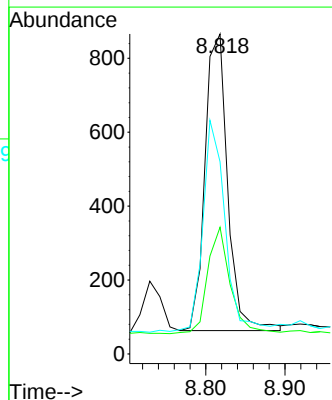
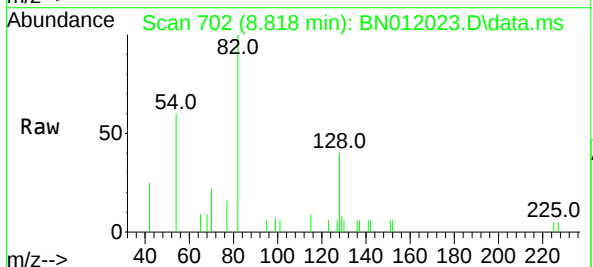
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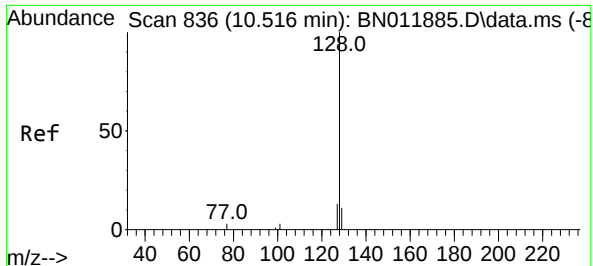
Tgt Ion:	136	Resp:	6358
Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.5	14.3
54	11.8	5.6	8.4#
68	5.9	3.2	4.8#



#8
Nitrobenzene-d5
Concen: 0.24 ng
RT: 8.818 min Scan# 702
Delta R.T. 0.000 min
Lab File: BN012023.D
Acq: 29 Sep 2020 16:49

Tgt Ion:	82	Resp:	1599
Ion	Ratio	Lower	Upper
82	100		
128	39.6	34.2	51.2
54	60.0	43.1	64.7

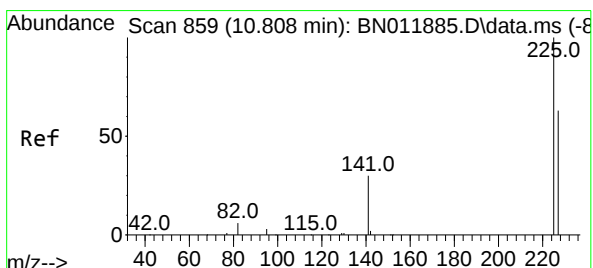
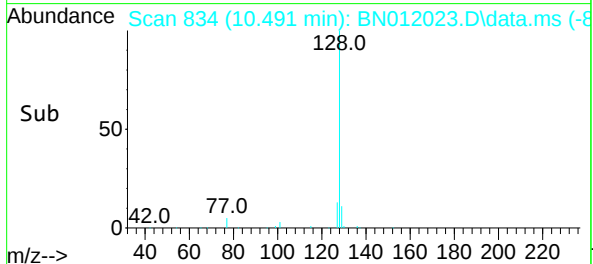
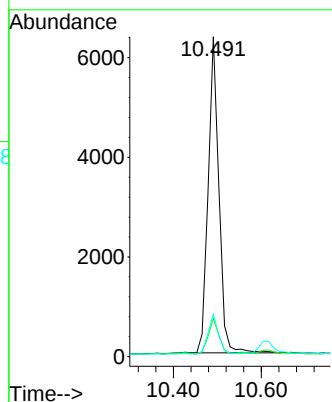
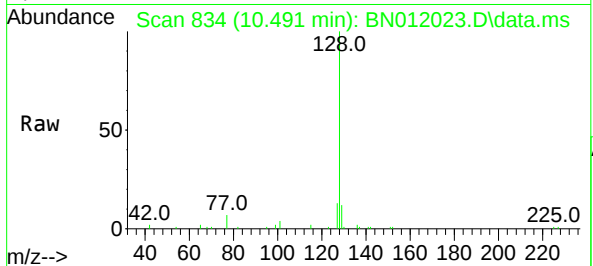




#9
Naphthalene
Concen: 0.59 ng
RT: 10.491 min Scan# 834
Delta R.T. 0.000 min
Lab File: BN012023.D
Acq: 29 Sep 2020 16:49

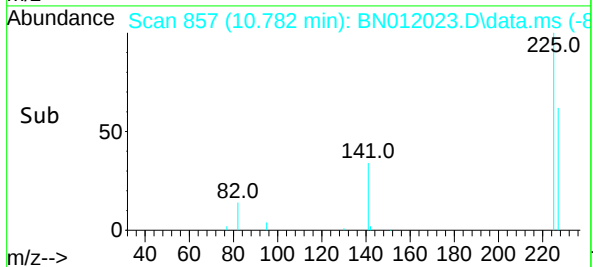
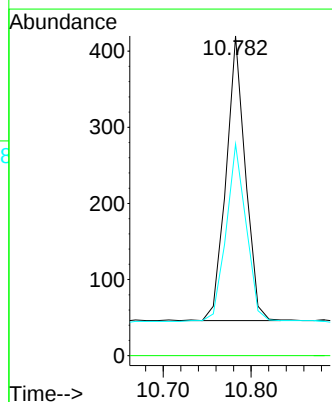
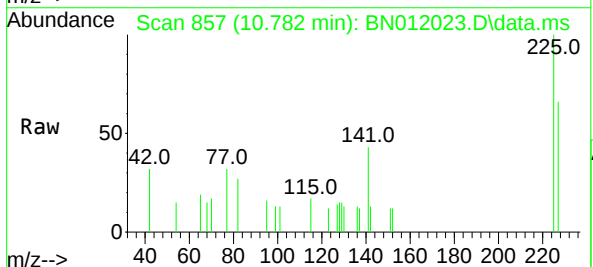
Instrument :
BNA_N
ClientSampleId :
H-1MSD

Tgt Ion:128 Resp: 10677
Ion Ratio Lower Upper
128 100
129 12.0 9.7 14.5
127 13.2 11.0 16.4



#10
Hexachlorobutadiene
Concen: 0.19 ng
RT: 10.782 min Scan# 857
Delta R.T. 0.000 min
Lab File: BN012023.D
Acq: 29 Sep 2020 16:49

Tgt Ion:225 Resp: 570
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.7 51.9 77.9

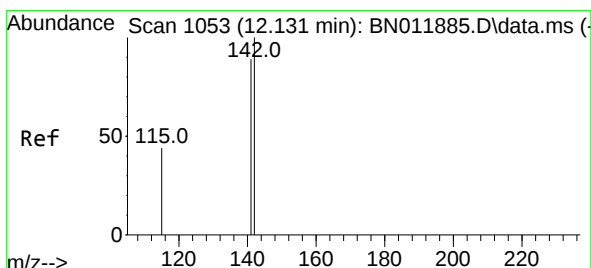
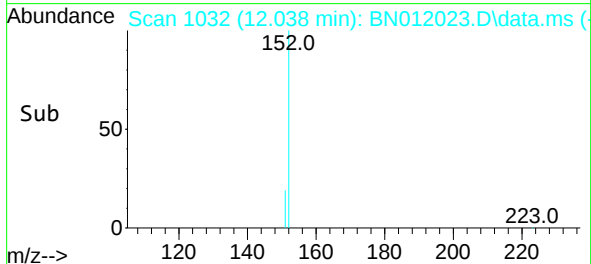
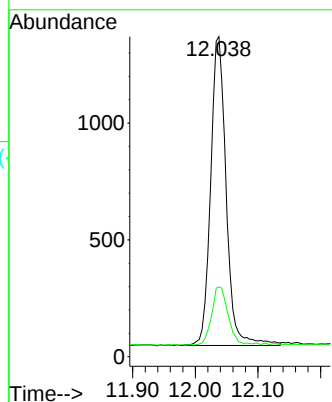
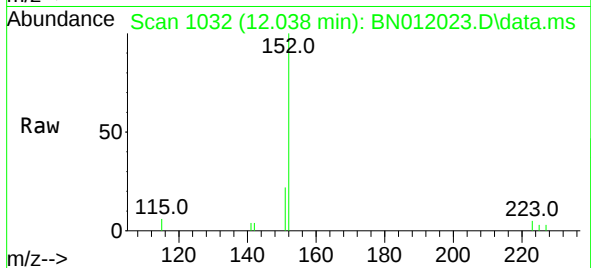




#11
2-Methylnaphthalene-d10
Concen: 0.23 ng
RT: 12.038 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BN012023.D
Acq: 29 Sep 2020 16:49

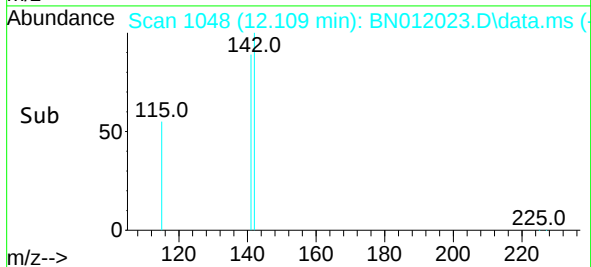
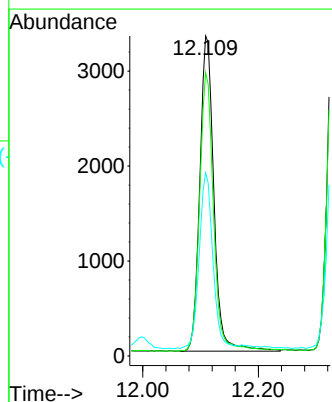
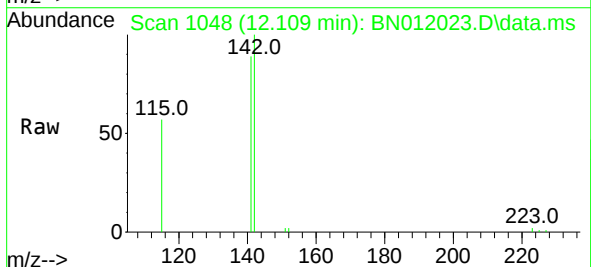
Instrument :
BNA_N
ClientSampleId :
H-1MSD

Tgt Ion:152 Resp: 2278
Ion Ratio Lower Upper
152 100
151 20.2 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.49 ng
RT: 12.109 min Scan# 1048
Delta R.T. -0.004 min
Lab File: BN012023.D
Acq: 29 Sep 2020 16:49

Tgt Ion:142 Resp: 5638
Ion Ratio Lower Upper
142 100
141 88.6 70.0 105.0
115 57.2 35.8 53.6#

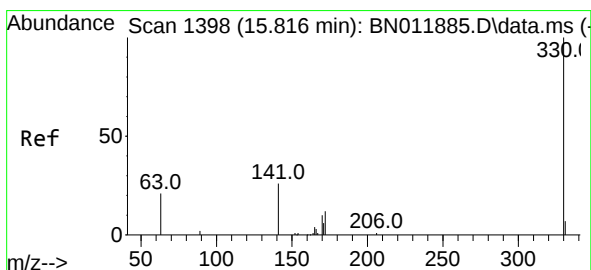
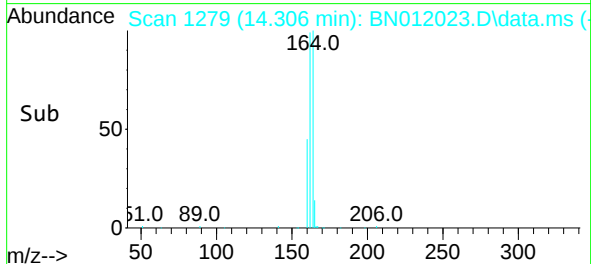
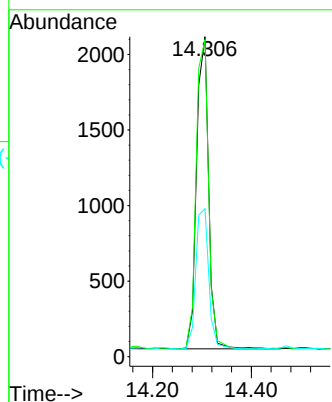
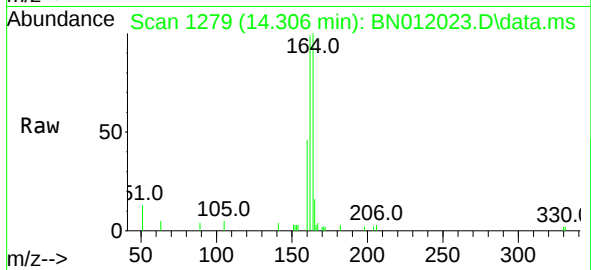




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.306 min Scan# 1279
Delta R.T. 0.000 min
Lab File: BN012023.D
Acq: 29 Sep 2020 16:49

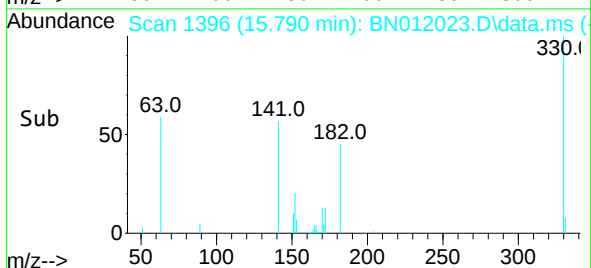
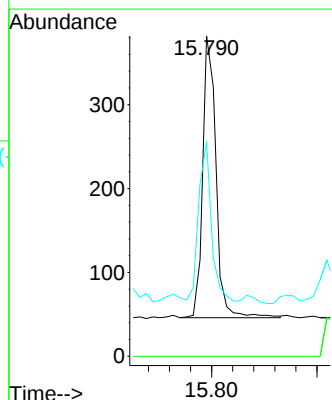
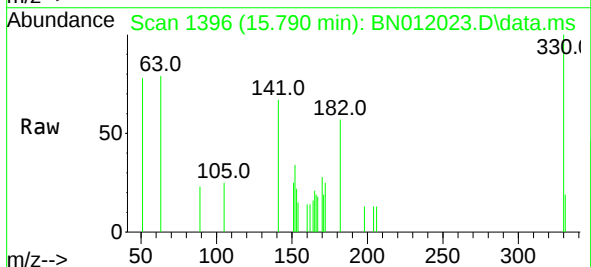
Instrument :
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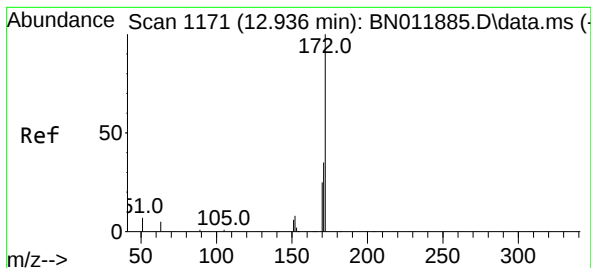
Tgt Ion:164 Resp: 3512
Ion Ratio Lower Upper
164 100
162 99.0 83.6 125.4
160 46.2 41.2 61.8



#14
2,4,6-Tribromophenol
Concen: 0.35 ng
RT: 15.790 min Scan# 1396
Delta R.T. 0.000 min
Lab File: BN012023.D
Acq: 29 Sep 2020 16:49

Tgt Ion:330 Resp: 589
Ion Ratio Lower Upper
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332 0.0 0.0 0.0
141 54.5 33.7 50.5#

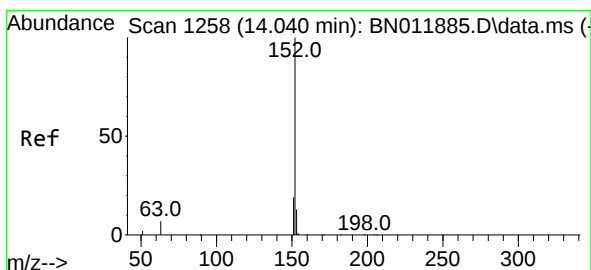
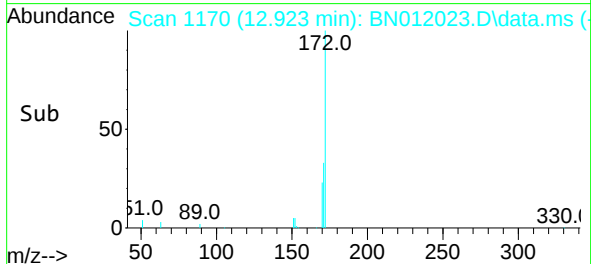
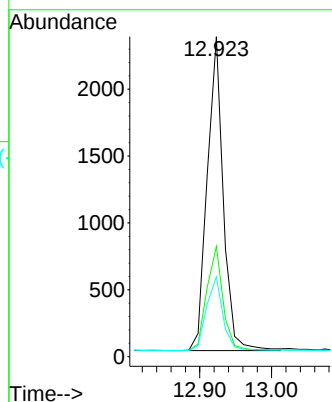
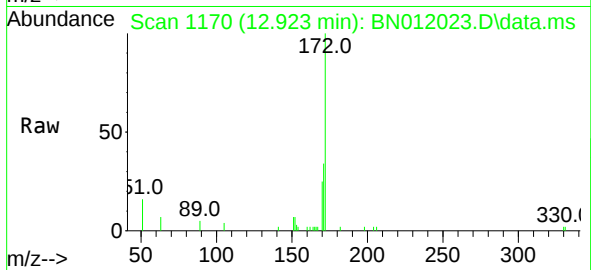




#15
2-Fluorobiphenyl
Concen: 0.27 ng
RT: 12.923 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BN012023.D
Acq: 29 Sep 2020 16:49

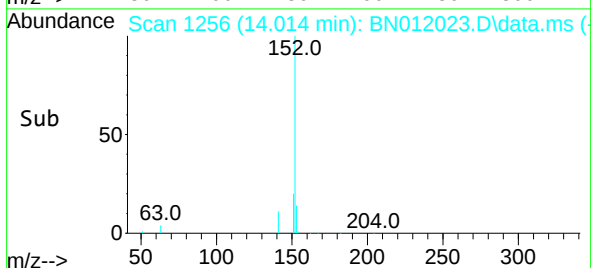
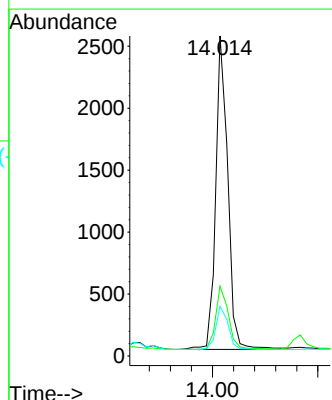
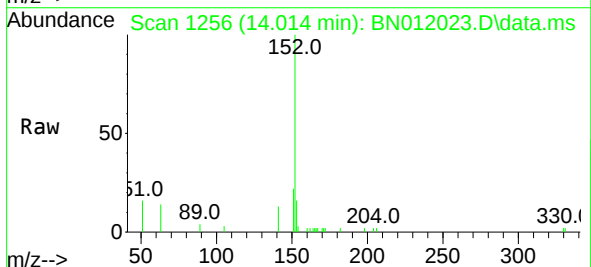
Instrument :
BNA_N
ClientSampleId :
H-1MSD

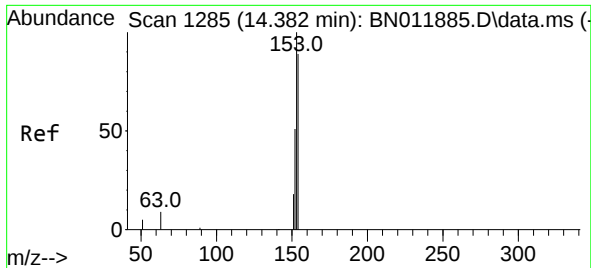
Tgt Ion:	172	Resp:	3643
Ion	Ratio	Lower	Upper
172	100		
171	34.4	27.4	41.2
170	24.9	17.8	26.6



#16
Acenaphthylene
Concen: 0.24 ng
RT: 14.014 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BN012023.D
Acq: 29 Sep 2020 16:49

Tgt Ion:	152	Resp:	4019
Ion	Ratio	Lower	Upper
152	100		
151	22.1	15.9	23.9
153	14.2	10.5	15.7

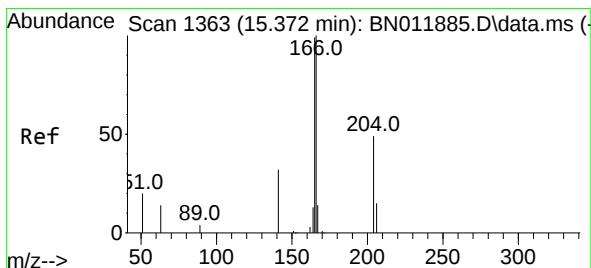
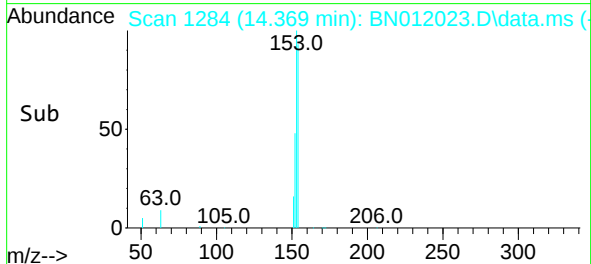
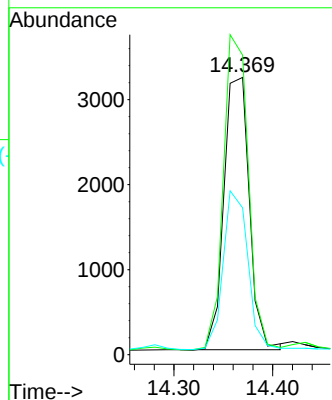
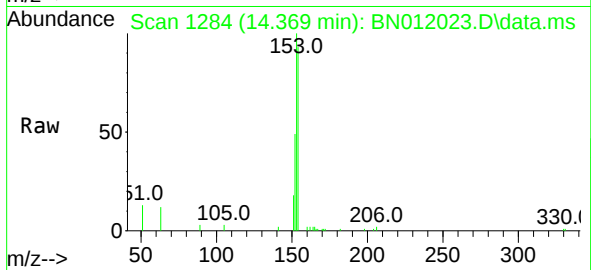




#17
Acenaphthene
Concen: 0.50 ng
RT: 14.369 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BN012023.D
Acq: 29 Sep 2020 16:49

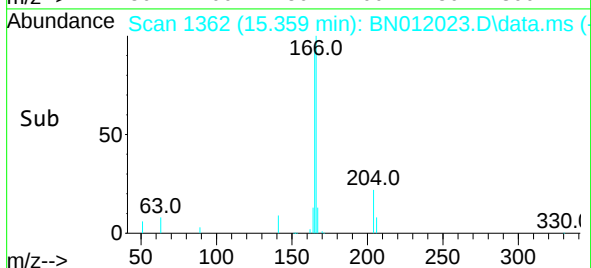
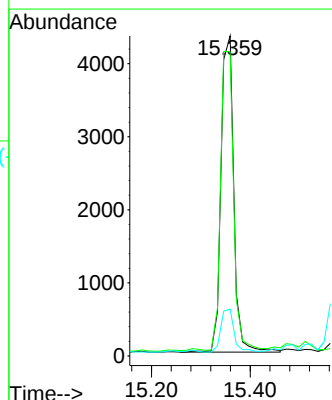
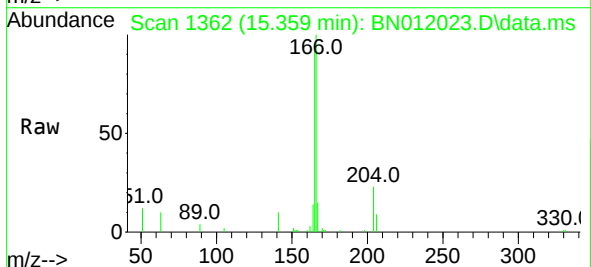
Instrument :
BNA_N
ClientSampleId :
H-1MSD

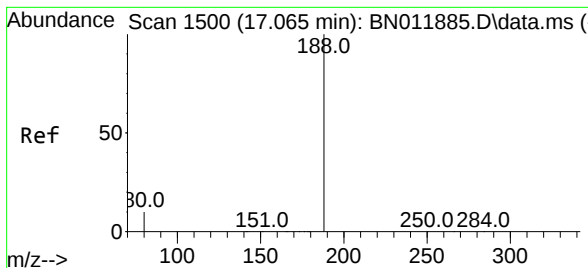
Tgt Ion:154 Resp: 5742
Ion Ratio Lower Upper
154 100
153 113.1 83.4 125.2
152 57.0 42.8 64.2



#18
Fluorene
Concen: 0.54 ng
RT: 15.359 min Scan# 1362
Delta R.T. 0.000 min
Lab File: BN012023.D
Acq: 29 Sep 2020 16:49

Tgt Ion:166 Resp: 7705
Ion Ratio Lower Upper
166 100
165 96.2 78.8 118.2
167 14.2 11.2 16.8

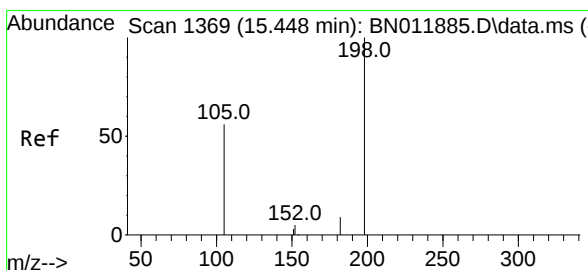
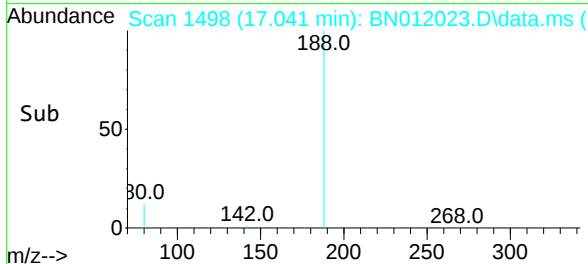
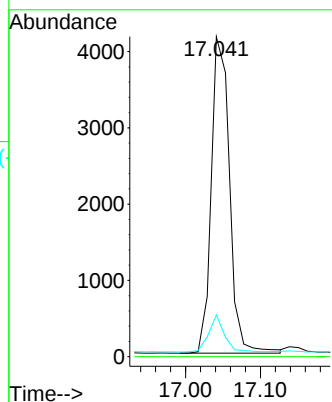
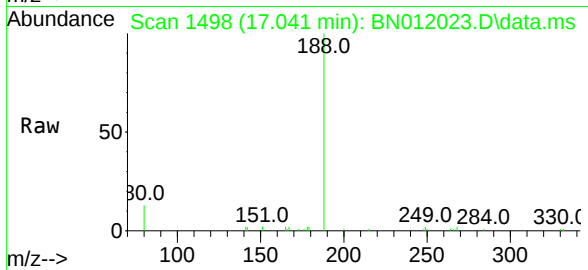




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.041 min Scan# 1498
Delta R.T. -0.012 min
Lab File: BN012023.D
Acq: 29 Sep 2020 16:49

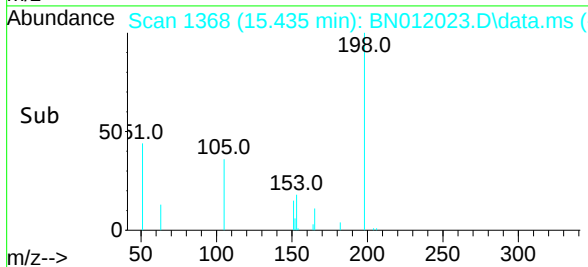
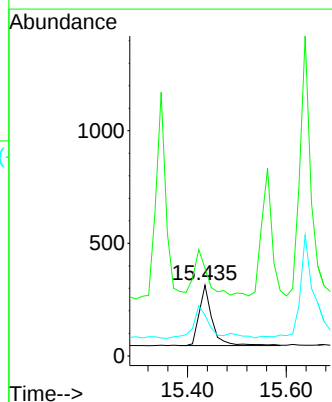
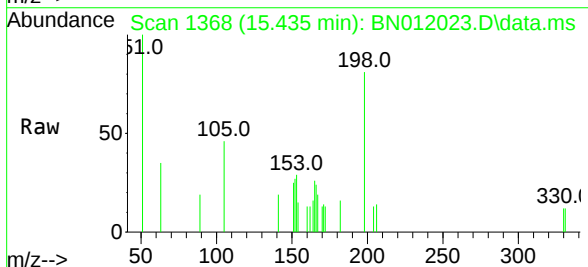
Instrument :
BNA_N
ClientSampleId :
H-1MSD

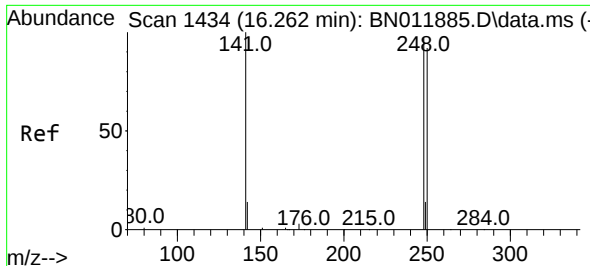
Tgt Ion:188 Resp: 6999
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.0 7.7 11.5#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.36 ng
RT: 15.435 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BN012023.D
Acq: 29 Sep 2020 16:49

Tgt Ion:198 Resp: 486
Ion Ratio Lower Upper
198 100
51 124.2 45.0 67.4#
105 57.6 30.4 45.6#

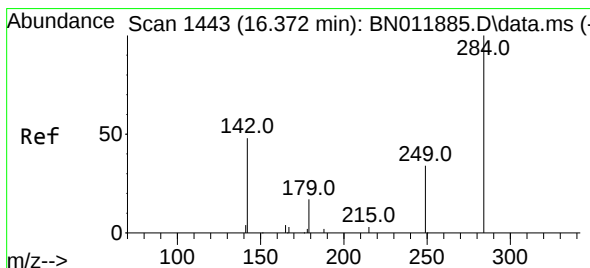
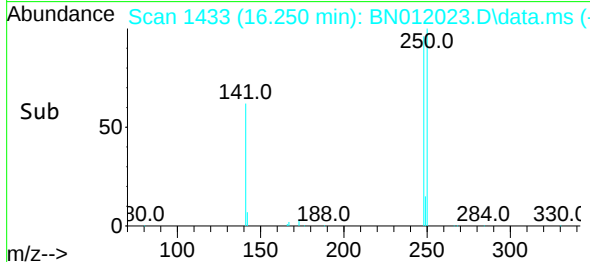
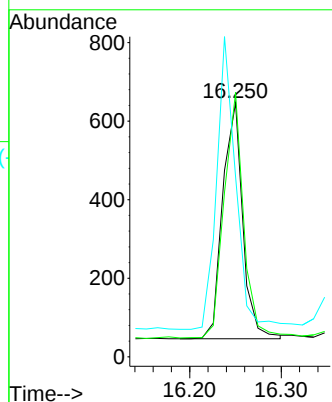
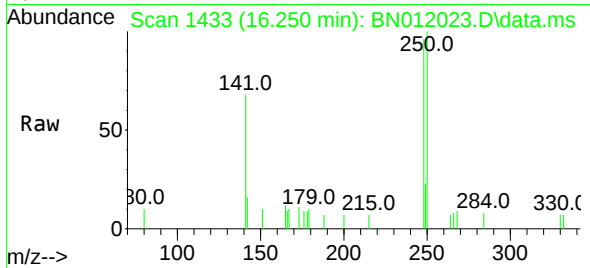




#21
4-Bromophenyl-phenylether
Concen: 0.25 ng
RT: 16.250 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BN012023.D
Acq: 29 Sep 2020 16:49

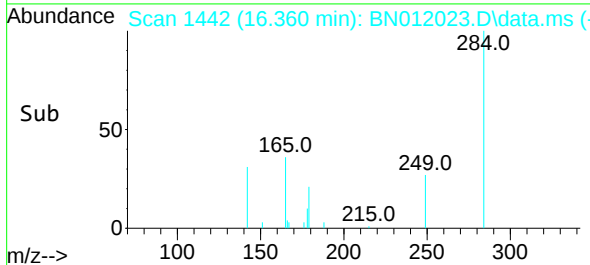
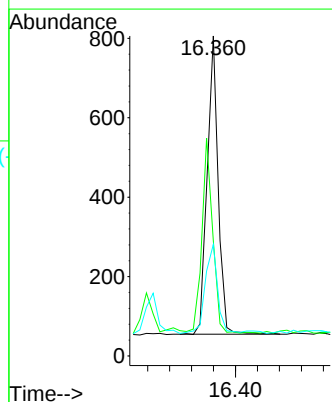
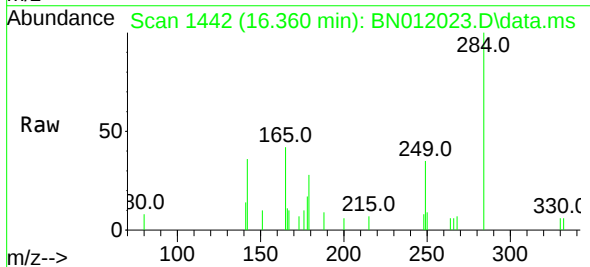
Instrument :
BNA_N
ClientSampleId :
H-1MSD

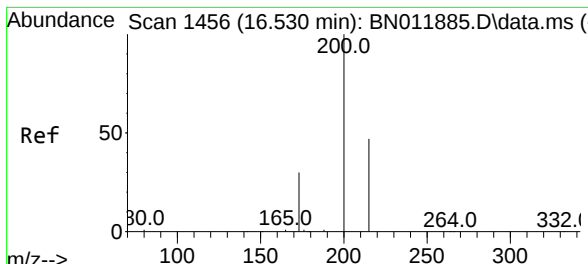
Tgt Ion:248 Resp: 916
Ion Ratio Lower Upper
248 100
250 104.0 82.7 124.1
141 70.9 33.7 50.5#



#22
Hexachlorobenzene
Concen: 0.24 ng
RT: 16.360 min Scan# 1442
Delta R.T. 0.000 min
Lab File: BN012023.D
Acq: 29 Sep 2020 16:49

Tgt Ion:284 Resp: 1038
Ion Ratio Lower Upper
284 100
142 63.7 32.4 48.6#
249 33.8 26.8 40.2

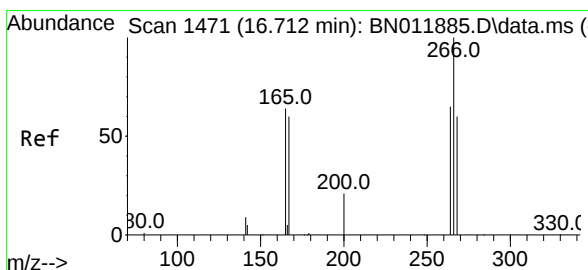
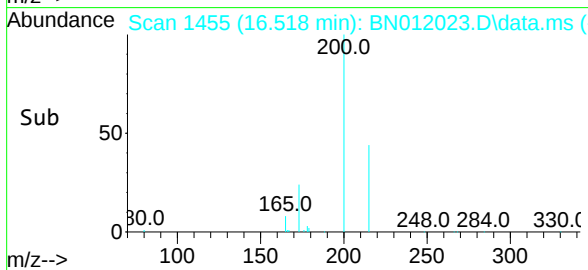
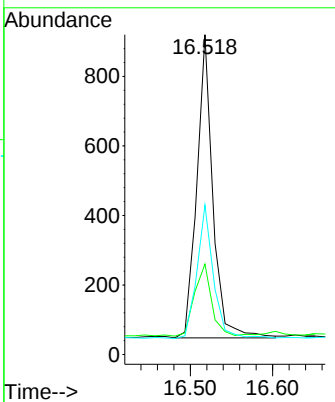
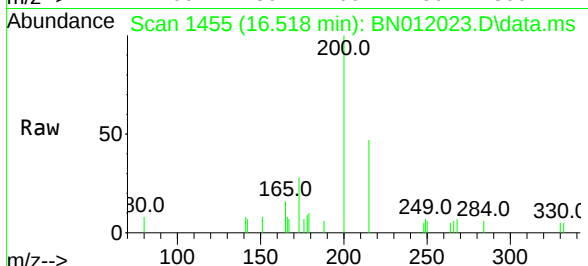




#23
 Atrazine
 Concen: 0.33 ng
 RT: 16.518 min Scan# 1455
 Delta R.T. 0.000 min
 Lab File: BN012023.D
 Acq: 29 Sep 2020 16:49

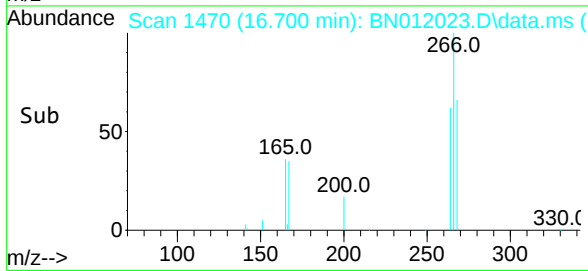
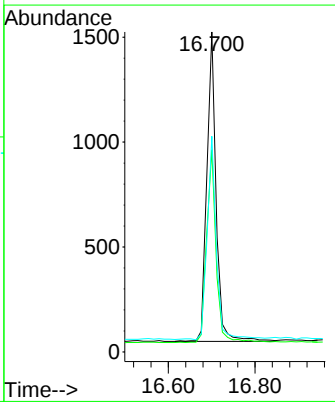
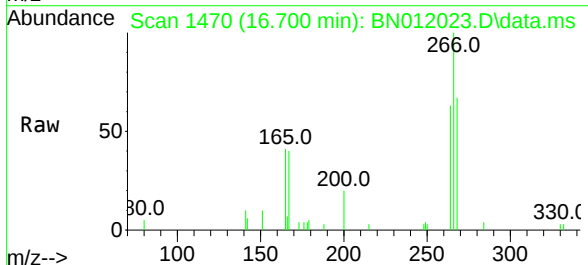
Instrument :
 BNA_N
 ClientSampleId :
 H-1MSD

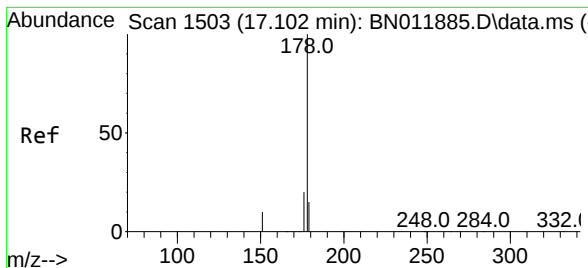
Tgt Ion:	200	Resp:	1179
Ion Ratio	Lower	Upper	
200	100		
173	28.3	18.7	28.1#
215	46.7	40.2	60.4



#24
 Pentachlorophenol
 Concen: 1.04 ng
 RT: 16.700 min Scan# 1470
 Delta R.T. 0.000 min
 Lab File: BN012023.D
 Acq: 29 Sep 2020 16:49

Tgt Ion:	266	Resp:	2195
Ion Ratio	Lower	Upper	
266	100		
264	63.8	51.2	76.8
268	65.1	52.4	78.6

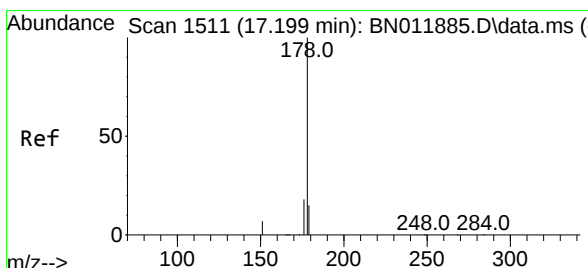
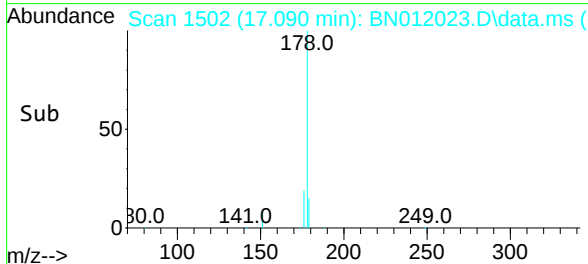
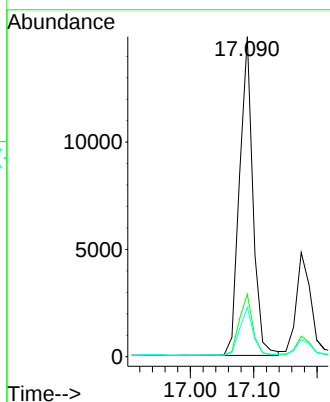
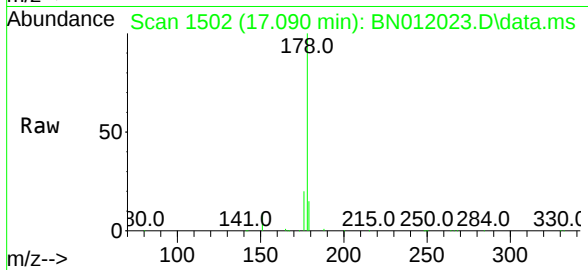




#25
Phenanthrene
Concen: 1.02 ng
RT: 17.090 min Scan# 1502
Delta R.T. 0.000 min
Lab File: BN012023.D
Acq: 29 Sep 2020 16:49

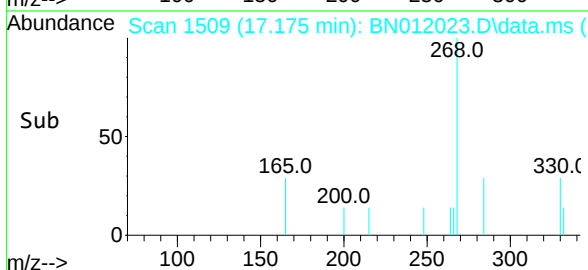
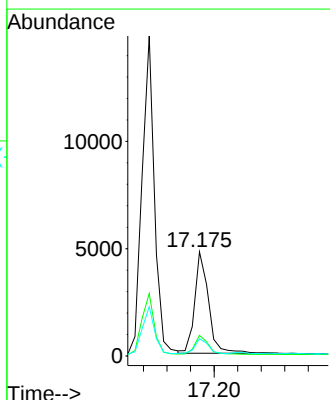
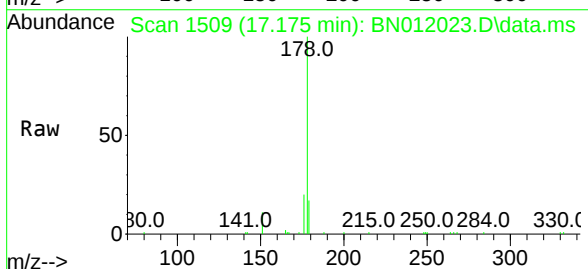
Instrument :
BNA_N
ClientSampleId :
H-1MSD

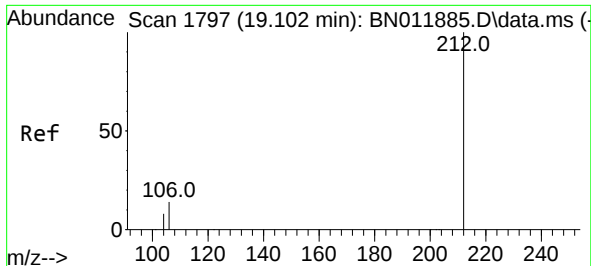
Tgt Ion:	178	Resp:	21801
Ion Ratio	Lower	Upper	
178	100		
176	19.5	15.1	22.7
179	14.8	12.3	18.5



#26
Anthracene
Concen: 0.41 ng
RT: 17.175 min Scan# 1509
Delta R.T. 0.000 min
Lab File: BN012023.D
Acq: 29 Sep 2020 16:49

Tgt Ion:	178	Resp:	7706
Ion Ratio	Lower	Upper	
178	100		
176	18.7	14.6	21.8
179	13.9	12.4	18.6

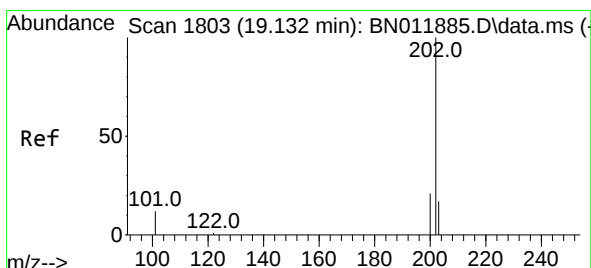
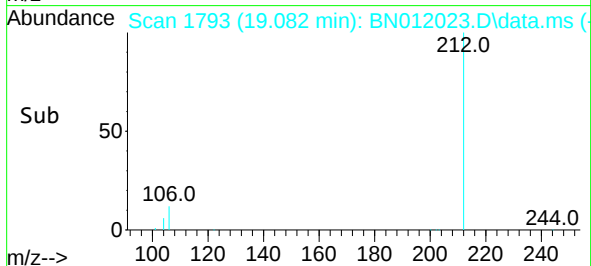
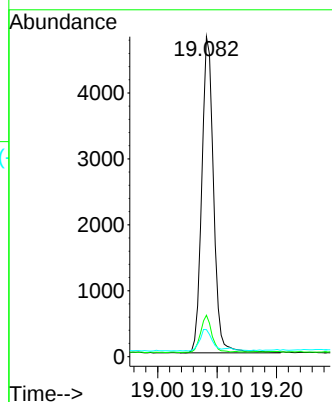
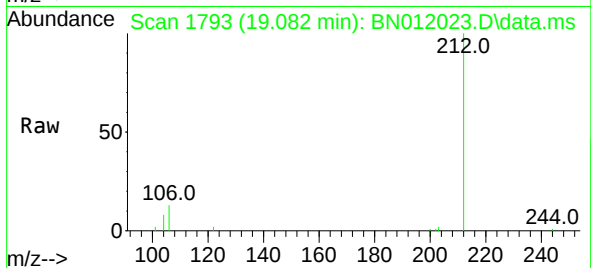




#27
Fluoranthene-d10
Concen: 0.32 ng
RT: 19.082 min Scan# 1793
Delta R.T. -0.005 min
Lab File: BN012023.D
Acq: 29 Sep 2020 16:49

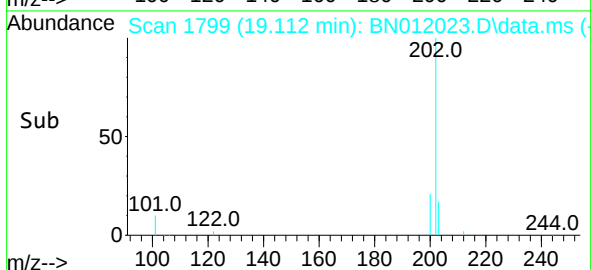
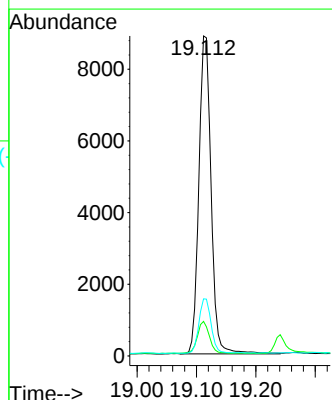
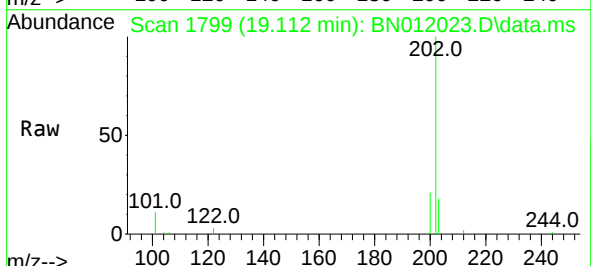
Instrument :
BNA_N
ClientSampleId :
H-1MSD

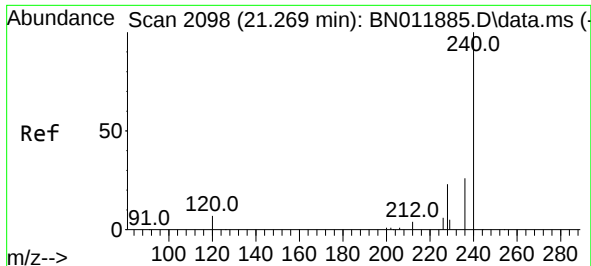
Tgt Ion:212 Resp: 6617
Ion Ratio Lower Upper
212 100
106 11.2 6.4 9.6#
104 6.9 3.9 5.9#



#28
Fluoranthene
Concen: 0.53 ng
RT: 19.112 min Scan# 1799
Delta R.T. -0.005 min
Lab File: BN012023.D
Acq: 29 Sep 2020 16:49

Tgt Ion:202 Resp: 12693
Ion Ratio Lower Upper
202 100
101 9.6 5.4 8.2#
203 17.0 13.8 20.6

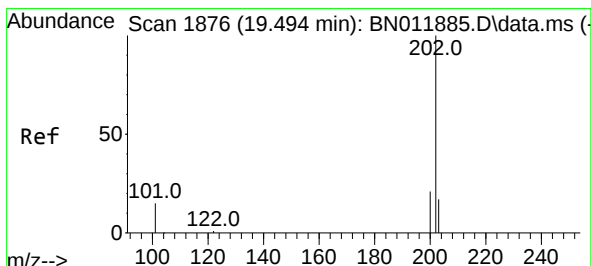
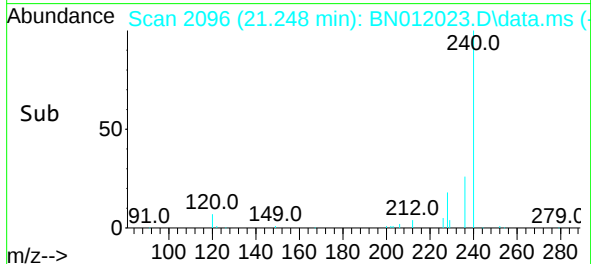
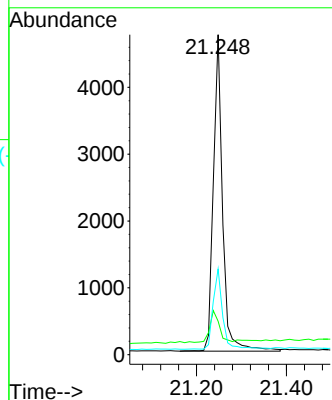
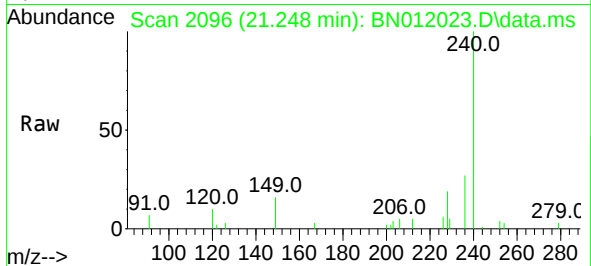




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.248 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BN012023.D
Acq: 29 Sep 2020 16:49

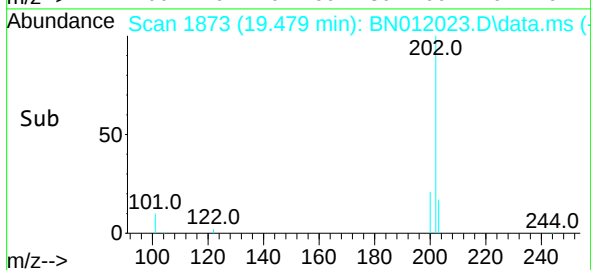
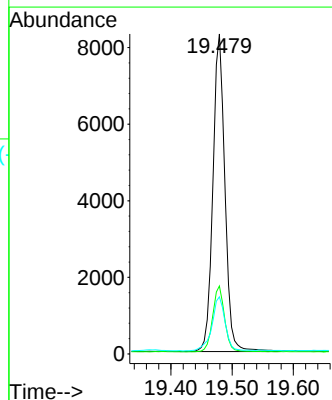
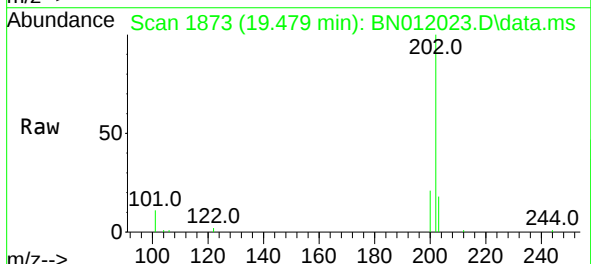
Instrument :
BNA_N
ClientSampleId :
H-1MSD

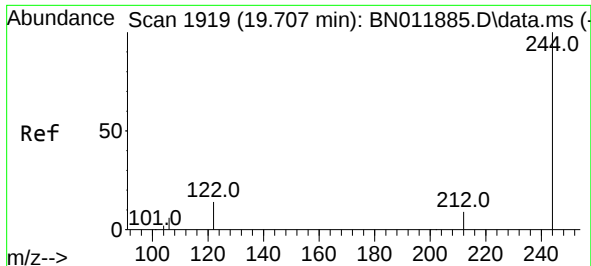
Tgt Ion:240 Resp: 6729
Ion Ratio Lower Upper
240 100
120 10.4 3.5 5.3#
236 26.8 20.5 30.7



#30
Pyrene
Concen: 0.45 ng
RT: 19.479 min Scan# 1873
Delta R.T. 0.000 min
Lab File: BN012023.D
Acq: 29 Sep 2020 16:49

Tgt Ion:202 Resp: 11298
Ion Ratio Lower Upper
202 100
200 20.8 16.5 24.7
203 18.9 13.9 20.9

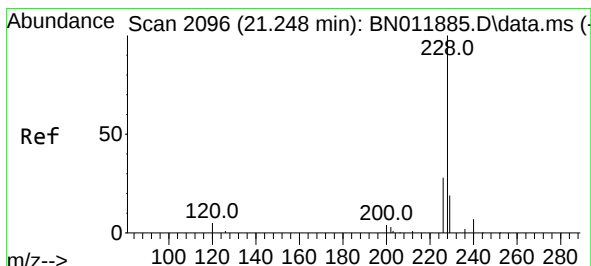
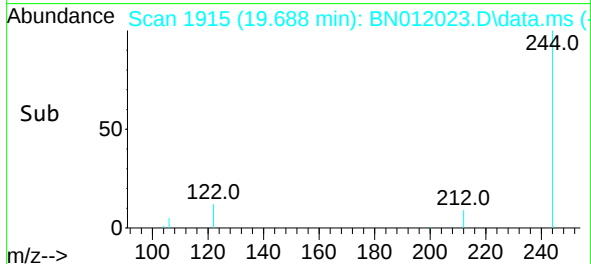
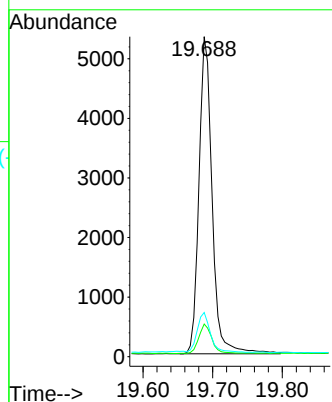
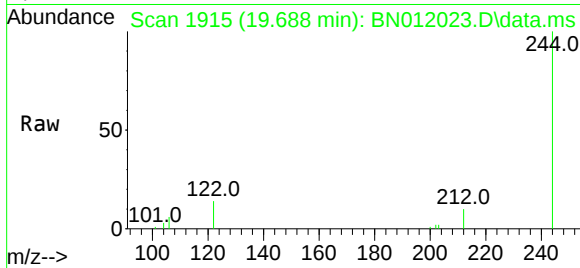




#31
 Terphenyl-d14
 Concen: 0.46 ng
 RT: 19.688 min Scan# 1915
 Delta R.T. -0.005 min
 Lab File: BN012023.D
 Acq: 29 Sep 2020 16:49

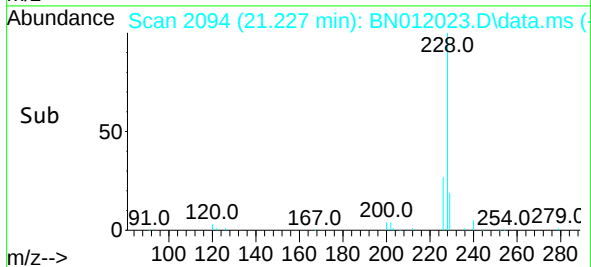
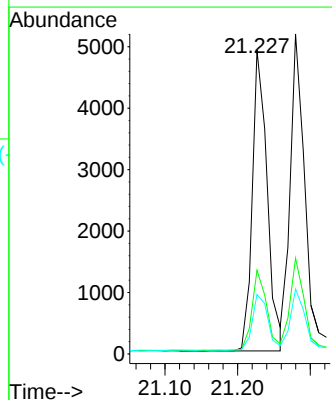
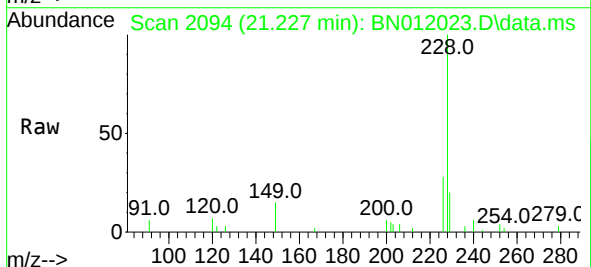
Instrument :
 BNA_N
 ClientSampleId :
 H-1MSD

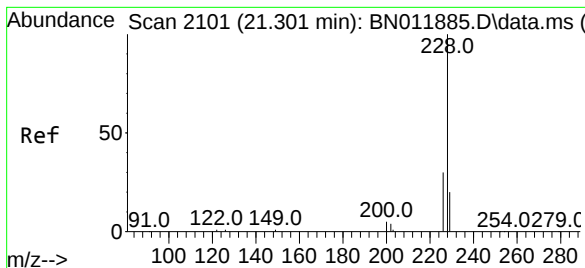
Tgt Ion:244 Resp: 7000
 Ion Ratio Lower Upper
 244 100
 212 10.2 7.3 10.9
 122 13.8 7.8 11.6#



#32
 Benzo(a)anthracene
 Concen: 0.32 ng
 RT: 21.227 min Scan# 2094
 Delta R.T. -0.011 min
 Lab File: BN012023.D
 Acq: 29 Sep 2020 16:49

Tgt Ion:228 Resp: 6985
 Ion Ratio Lower Upper
 228 100
 226 27.6 21.0 31.4
 229 19.6 16.0 24.0





#33

Chrysene

Concen: 0.31 ng

RT: 21.280 min Scan# 2099

Delta R.T. 0.000 min

Lab File: BN012023.D

Acq: 29 Sep 2020 16:49

Tgt Ion:228 Resp: 7194

Ion Ratio Lower Upper

228 100

226 30.0 23.3 34.9

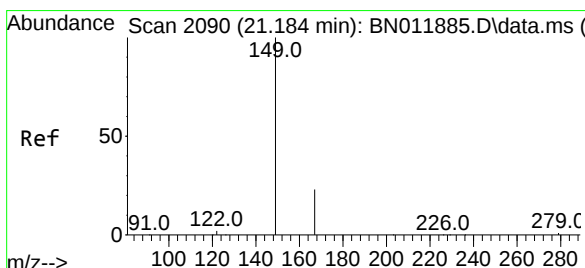
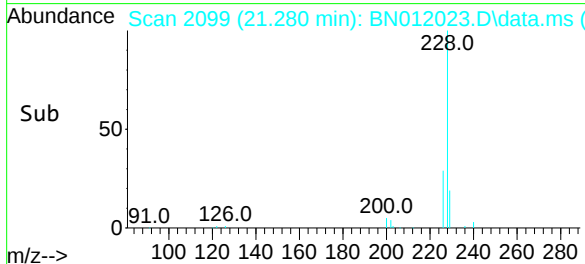
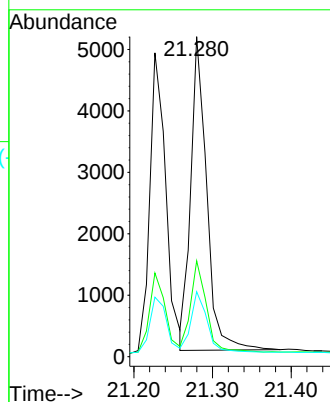
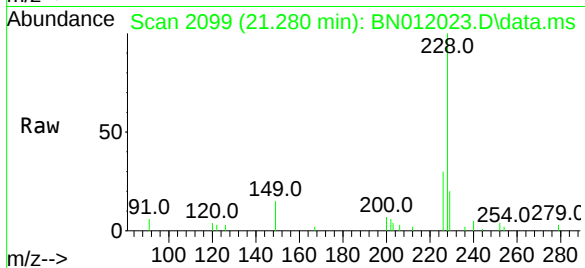
229 20.3 15.8 23.8

Instrument :

BNA_N

ClientSampleId :

H-1MSD



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.43 ng

RT: 21.174 min Scan# 2089

Delta R.T. 0.000 min

Lab File: BN012023.D

Acq: 29 Sep 2020 16:49

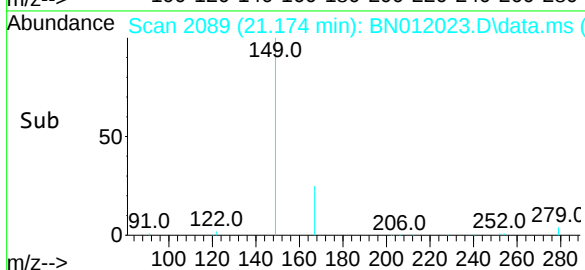
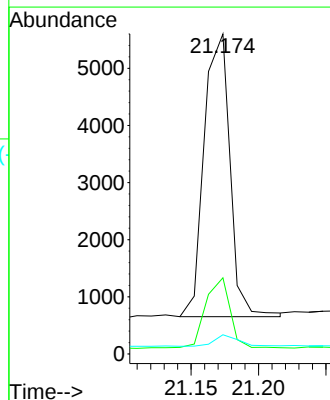
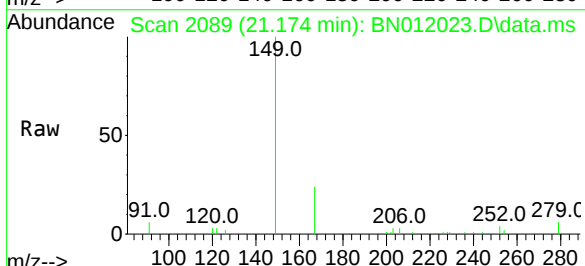
Tgt Ion:149 Resp: 6610

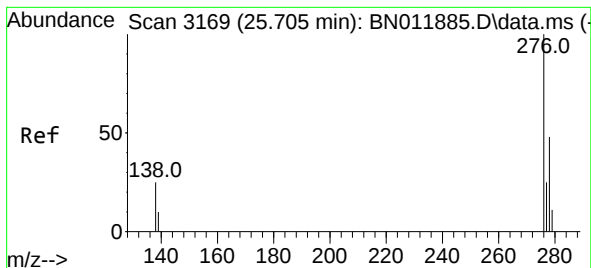
Ion Ratio Lower Upper

149 100

167 23.3 23.6 35.4#

279 3.8 4.0 6.0#

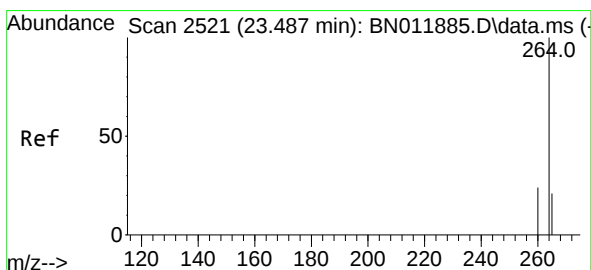
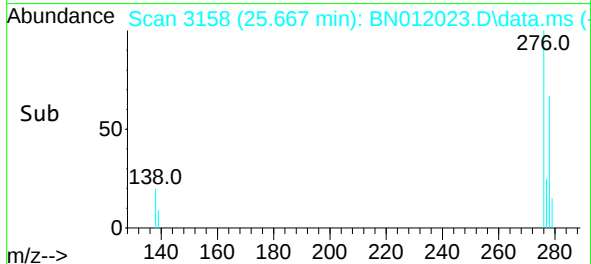
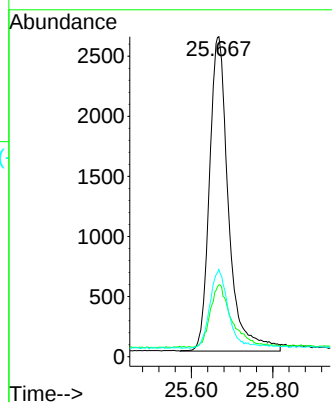
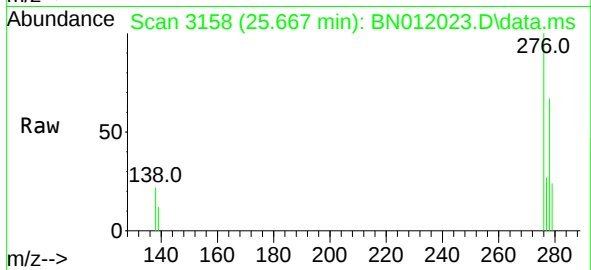




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.32 ng
RT: 25.667 min Scan# 3158
Delta R.T. 0.000 min
Lab File: BN012023.D
Acq: 29 Sep 2020 16:49

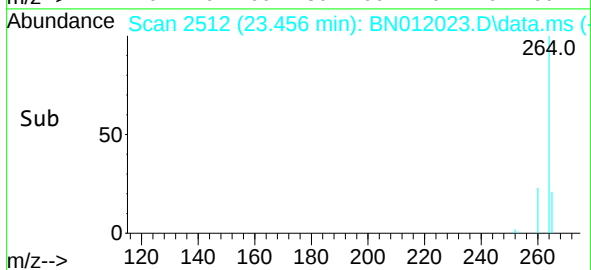
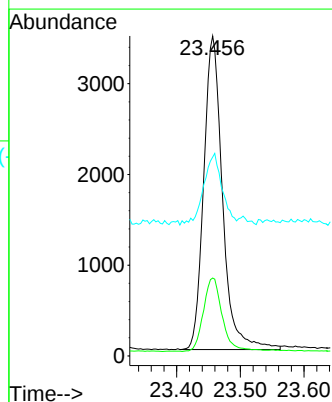
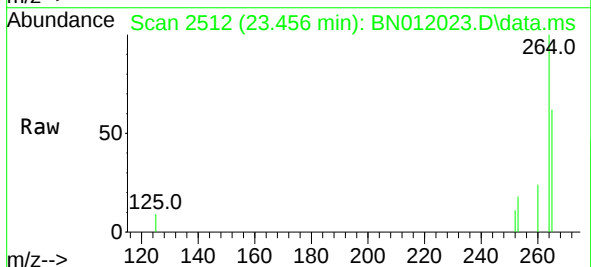
Instrument :
BNA_N
ClientSampleId :
H-1MSD

Tgt Ion:276 Resp: 8511
Ion Ratio Lower Upper
276 100
138 22.2 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: BN012023.D
Acq: 29 Sep 2020 16:49

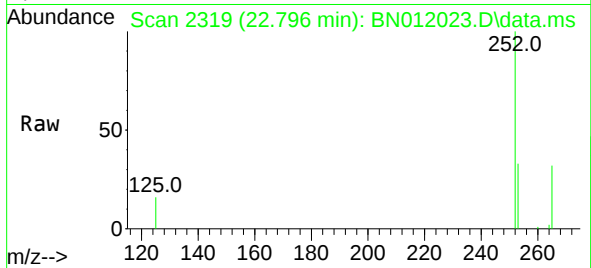
Tgt Ion:264 Resp: 7083
Ion Ratio Lower Upper
264 100
260 24.4 19.6 29.4
265 62.2 38.6 58.0#



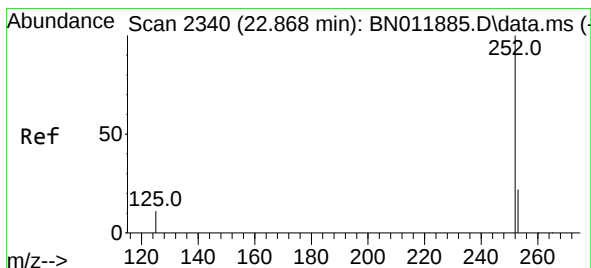
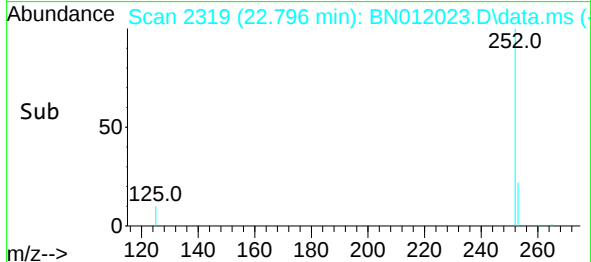
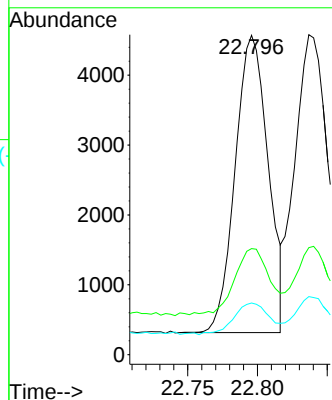


#37
Benzo(b)fluoranthene
Concen: 0.29 ng
RT: 22.796 min Scan# 2319
Delta R.T. -0.003 min
Lab File: BN012023.D
Acq: 29 Sep 2020 16:49

Instrument :
BNA_N
ClientSampleId :
H-1MSD

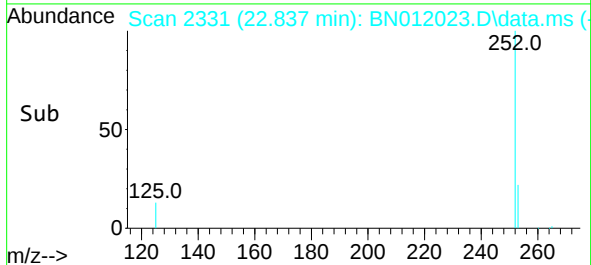
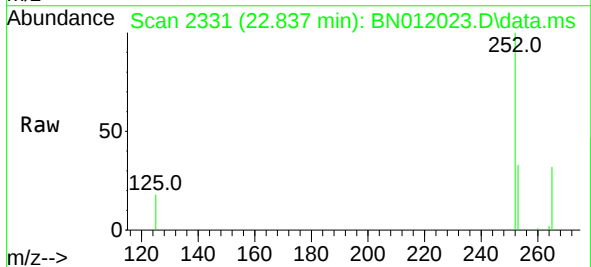
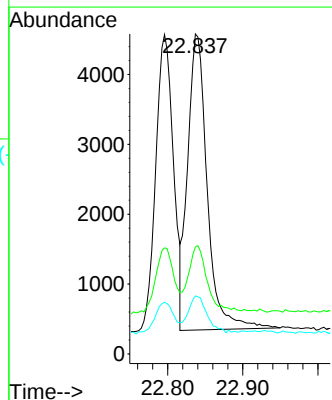


Tgt Ion:252 Resp: 6989
Ion Ratio Lower Upper
252 100
253 33.2 19.1 28.7#
125 16.2 6.2 9.2#



#38
Benzo(k)fluoranthene
Concen: 0.29 ng
RT: 22.837 min Scan# 2331
Delta R.T. -0.003 min
Lab File: BN012023.D
Acq: 29 Sep 2020 16:49

Tgt Ion:252 Resp: 7665
Ion Ratio Lower Upper
252 100
253 33.4 19.3 28.9#
125 18.2 6.0 9.0#





#39

Benzo(a)pyrene

Concen: 0.28 ng

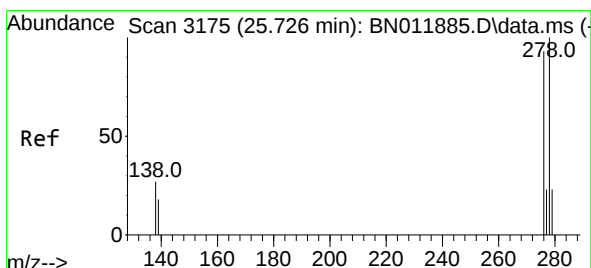
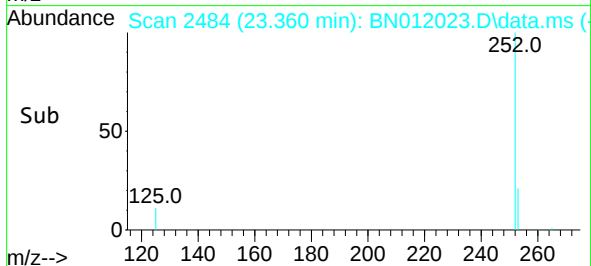
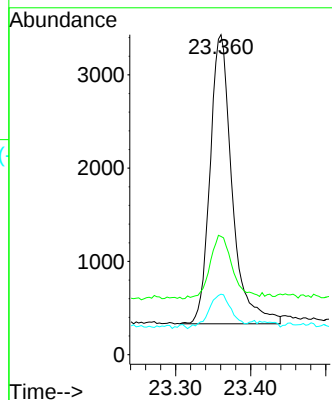
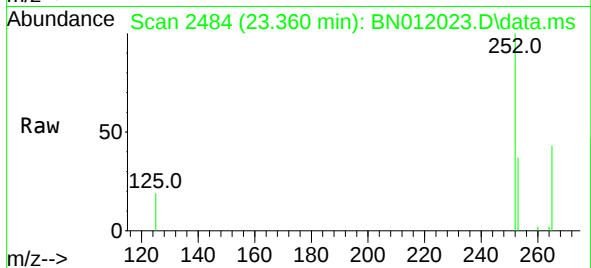
RT: 23.360 min Scan# 2484

Delta R.T. -0.003 min

Lab File: BN012023.D

Acq: 29 Sep 2020 16:49

Tgt Ion:	252	Resp:	6340
Ion Ratio	Lower	Upper	
252	100		
253	37.0	19.8	29.6#
125	18.9	7.3	10.9#



#40

Dibenzo(a,h)anthracene

Concen: 0.31 ng

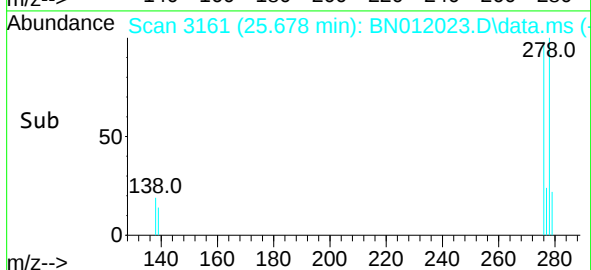
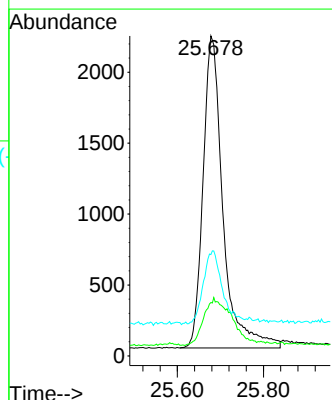
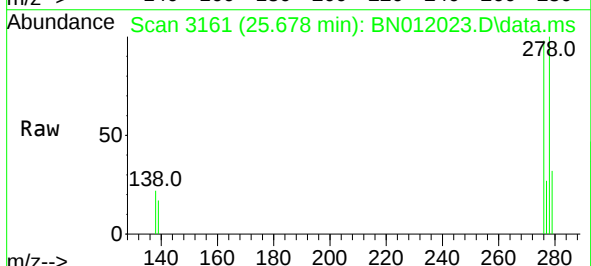
RT: 25.678 min Scan# 3161

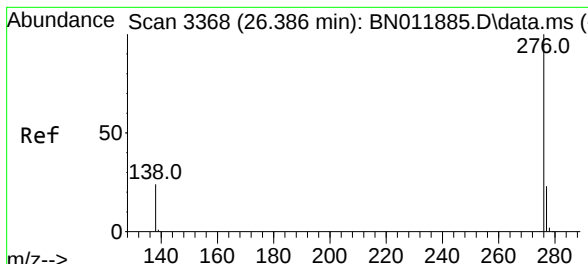
Delta R.T. -0.007 min

Lab File: BN012023.D

Acq: 29 Sep 2020 16:49

Tgt Ion:	278	Resp:	7062
Ion Ratio	Lower	Upper	
278	100		
139	16.7	8.6	13.0#
279	31.7	19.8	29.8#





#41
Benzo(g,h,i)perylene
Concen: 0.30 ng
RT: 26.338 min Scan# 3354
Delta R.T. -0.007 min
Lab File: BN012023.D
Acq: 29 Sep 2020 16:49

Instrument :
BNA_N
ClientSampleId :
H-1MSD

Tgt Ion	Ratio	Lower	Upper
276	100		
277	26.2	19.4	29.0
138	19.4	11.3	16.9

