

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092220\
 Data File : BN011880.D
 Acq On : 23 Sep 2020 10:20
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Sep 23 11:38:04 2020
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 23 11:18:21 2020
 Response via : Initial Calibration

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

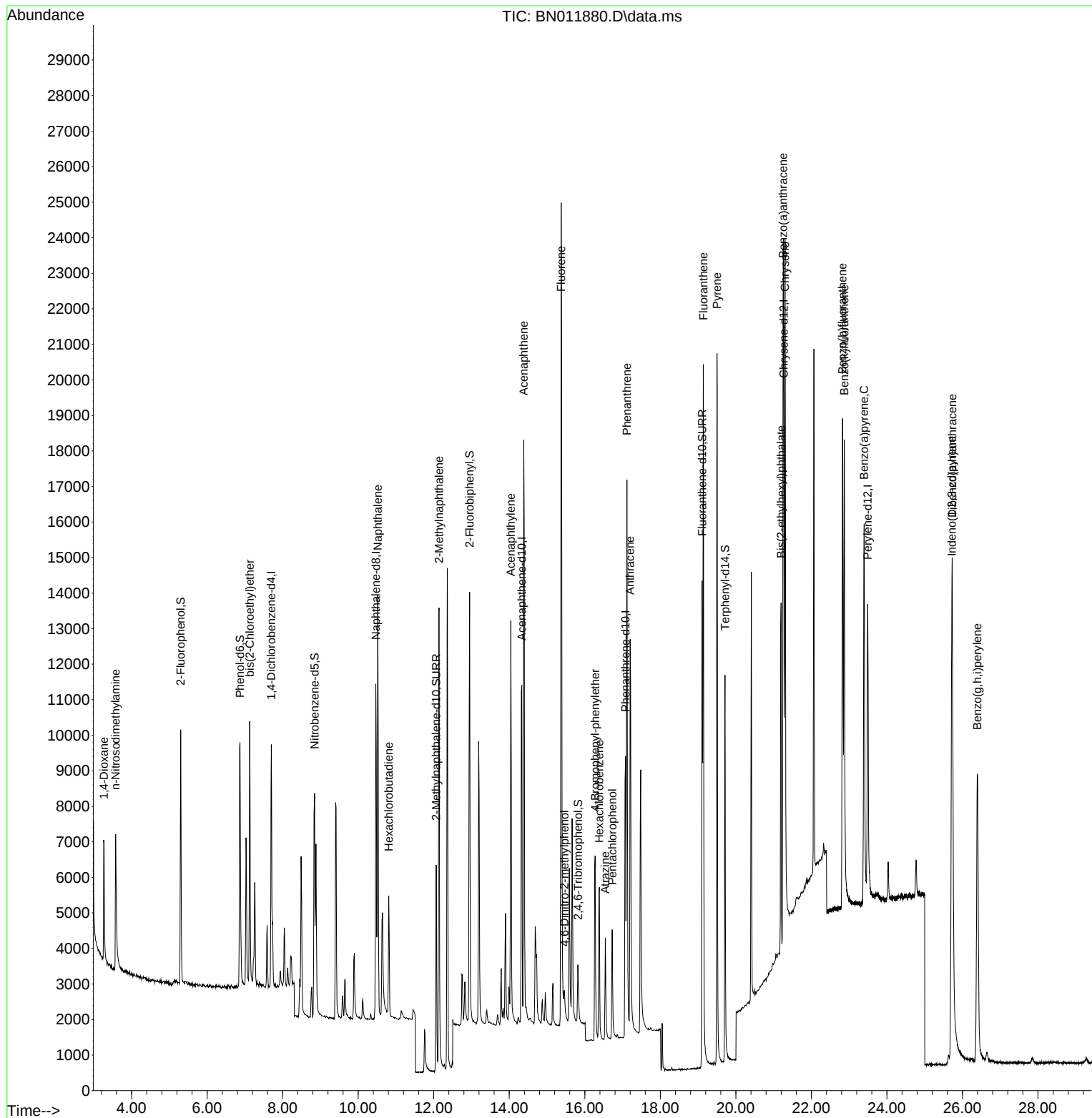
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	3138	0.40	ng	0.00
7) Naphthalene-d8	10.466	136	12924	0.40	ng	#-0.01
13) Acenaphthene-d10	14.332	164	6805	0.40	ng	0.00
19) Phenanthrene-d10	17.078	188	13716	0.40	ng	0.00
29) Chrysene-d12	21.269	240	12132	0.40	ng	# 0.00
36) Perylene-d12	23.491	264	12183	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.299	112	5081	0.55	ng	0.00
5) Phenol-d6	6.870	99	6466	0.57	ng	0.00
8) Nitrobenzene-d5	8.843	82	5894	0.45	ng	0.00
11) 2-Methylnaphthalene-d10	12.064	152	8627	0.38	ng	0.00
14) 2,4,6-Tribromophenol	15.816	330	1372	0.40	ng	0.00
15) 2-Fluorobiphenyl	12.949	172	11116	0.38	ng	0.00
27) Fluoranthene-d10	19.107	212	16637	0.38	ng	0.00
31) Terphenyl-d14	19.713	244	12145	0.44	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.270	88	2238	0.48	ng	98
3) n-Nitrosodimethylamine	3.576	42	2949	0.47	ng	86
6) bis(2-Chloroethyl)ether	7.127	93	5421	0.54	ng	96
9) Naphthalene	10.516	128	15517	0.43	ng	99
10) Hexachlorobutadiene	10.808	225	2553	0.30	ng	# 98
12) 2-Methylnaphthalene	12.140	142	9902	0.39	ng	99
16) Acenaphthylene	14.040	152	13077	0.40	ng	100
17) Acenaphthene	14.382	154	9342	0.41	ng	93
18) Fluorene	15.372	166	11286	0.40	ng	99
20) 4,6-Dinitro-2-methylph...	15.461	198	762	0.32	ng	# 1
21) 4-Bromophenyl-phenylether	16.275	248	3000	0.37	ng	# 86
22) Hexachlorobenzene	16.384	284	3582	0.36	ng	# 85
23) Atrazine	16.542	200	2717	0.37	ng	# 95
24) Pentachlorophenol	16.725	266	1658	0.41	ng	98
25) Phenanthrene	17.114	178	17584	0.40	ng	100
26) Anthracene	17.199	178	15179	0.40	ng	99
28) Fluoranthene	19.137	202	19149	0.38	ng	# 95
30) Pyrene	19.499	202	19521	0.46	ng	100
32) Benzo(a)anthracene	21.248	228	16066	0.39	ng	98
33) Chrysene	21.301	228	17742	0.42	ng	98
34) Bis(2-ethylhexyl)phtha...	21.195	149	10606	0.50	ng	# 90
35) Indeno(1,2,3-cd)pyrene	25.716	276	20568	0.39	ng	# 91
37) Benzo(b)fluoranthene	22.823	252	17425	0.38	ng	# 85
38) Benzo(k)fluoranthene	22.868	252	18549	0.40	ng	# 87
39) Benzo(a)pyrene	23.395	252	15879	0.39	ng	# 74
40) Dibenzo(a,h)anthracene	25.729	278	16479	0.37	ng	# 86
41) Benzo(g,h,i)perylene	26.390	276	18008	0.38	ng	# 89

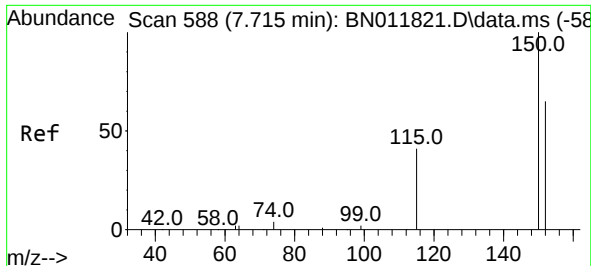
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092220\
Data File : BN011880.D
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 23 11:18:21 2020
Response via : Initial Calibration

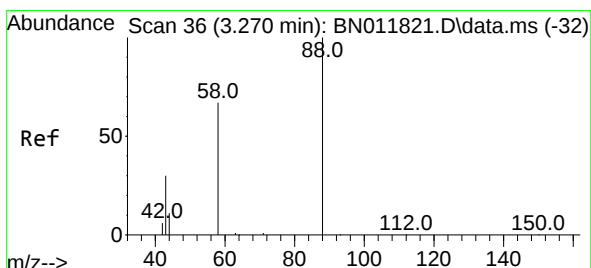
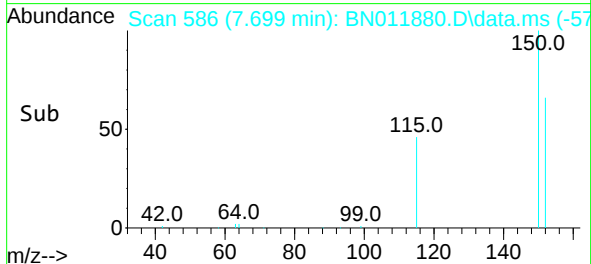
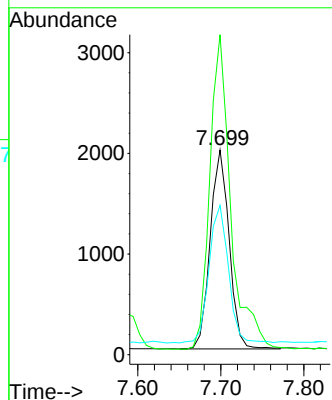
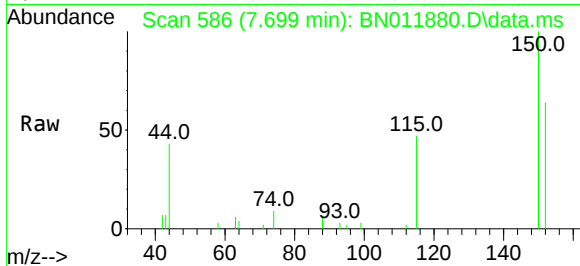




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.699 min Scan# 586
 Delta R.T. 0.000 min
 Lab File: BN011880.D
 Acq: 23 Sep 2020 10:20

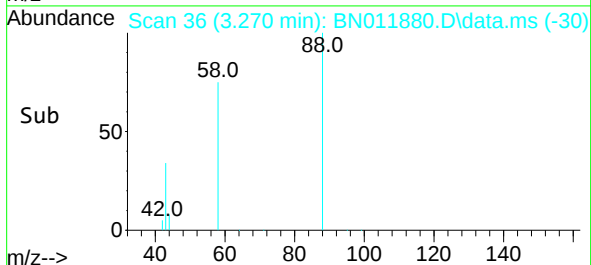
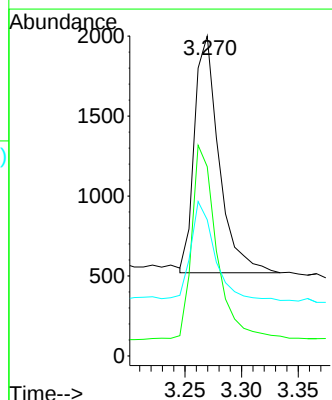
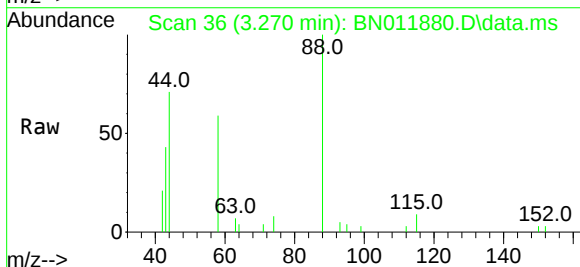
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

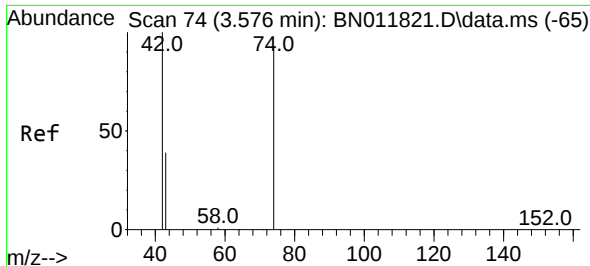
Tgt Ion:152 Resp: 3138
 Ion Ratio Lower Upper
 152 100
 150 156.4 118.3 177.5
 115 72.9 51.3 76.9



#2
 1,4-Dioxane
 Concen: 0.48 ng
 RT: 3.270 min Scan# 36
 Delta R.T. -0.000 min
 Lab File: BN011880.D
 Acq: 23 Sep 2020 10:20

Tgt Ion: 88 Resp: 2238
 Ion Ratio Lower Upper
 88 100
 58 81.5 63.3 94.9
 43 40.7 33.0 49.4



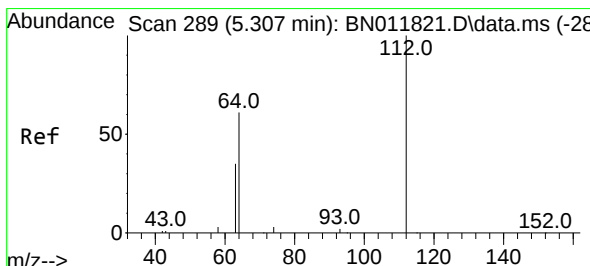
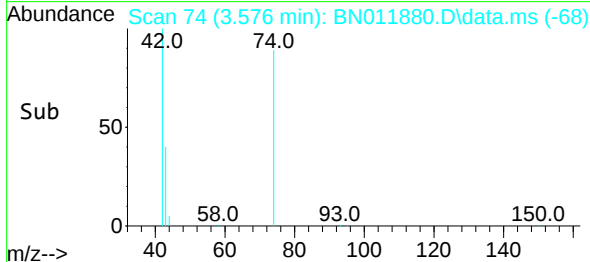
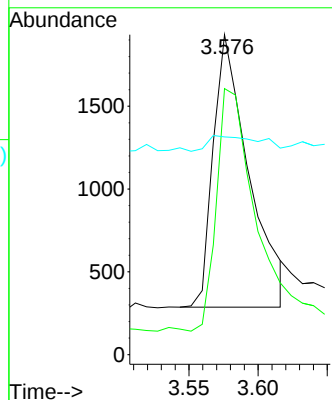
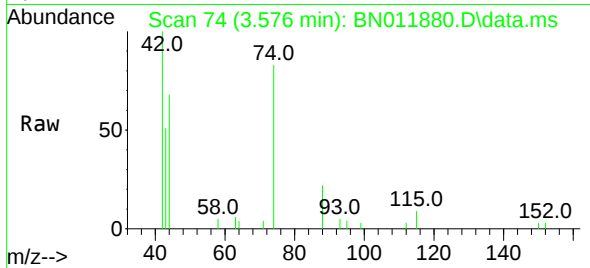


#3
n-Nitrosodimethylamine
Concen: 0.47 ng
RT: 3.576 min Scan# 74
Delta R.T. -0.000 min
Lab File: BN011880.D
Acq: 23 Sep 2020 10:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 42 Resp: 2949

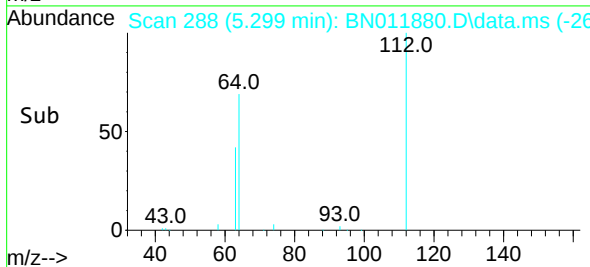
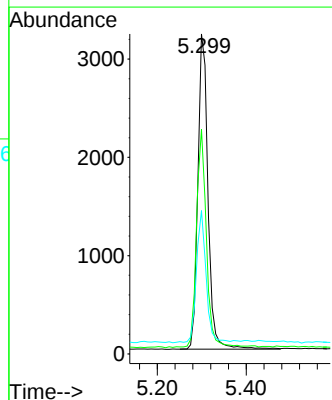
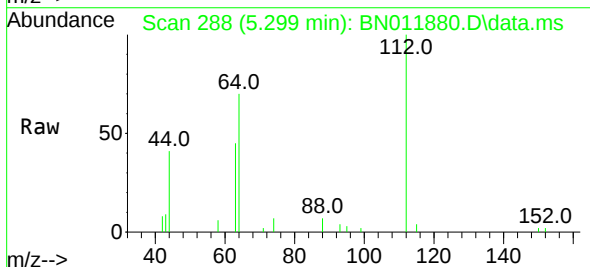
Ion	Ratio	Lower	Upper
42	100		
74	94.0	64.4	96.6
44	8.3	6.7	10.1

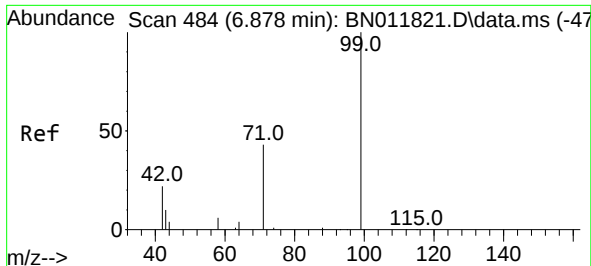


#4
2-Fluorophenol
Concen: 0.55 ng
RT: 5.299 min Scan# 288
Delta R.T. -0.008 min
Lab File: BN011880.D
Acq: 23 Sep 2020 10:20

Tgt Ion: 112 Resp: 5081

Ion	Ratio	Lower	Upper
112	100		
64	68.2	49.0	73.6
63	39.7	31.8	47.6

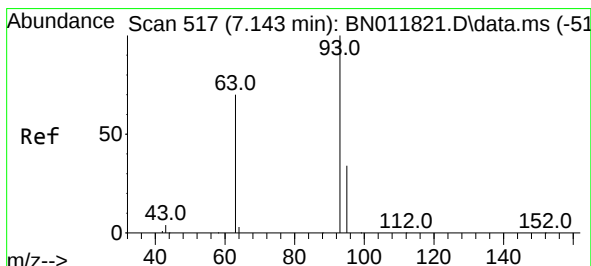
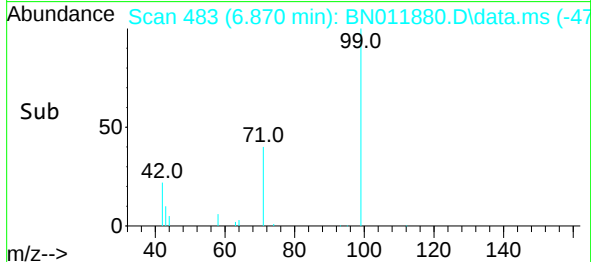
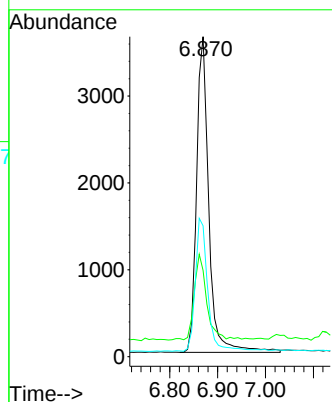
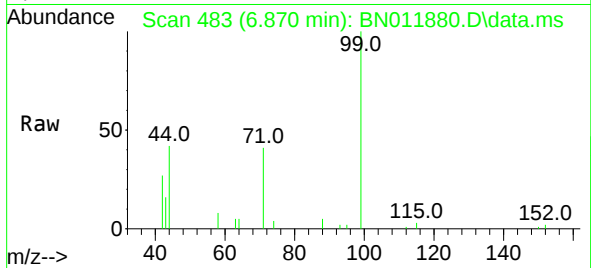




#5
Phenol-d6
Concen: 0.57 ng
RT: 6.870 min Scan# 483
Delta R.T. -0.000 min
Lab File: BN011880.D
Acq: 23 Sep 2020 10:20

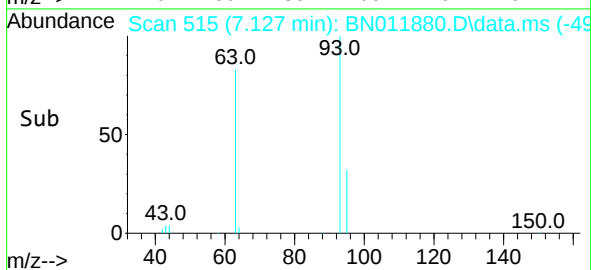
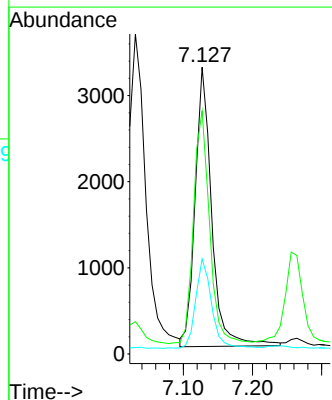
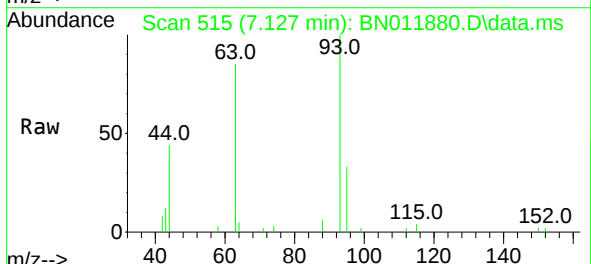
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

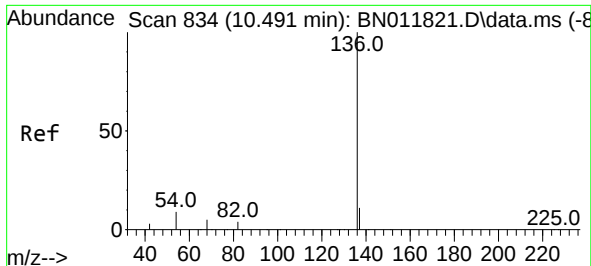
Tgt Ion:	99	Resp:	6466
Ion	Ratio	Lower	Upper
99	100		
42	28.2	23.4	35.0
71	42.9	38.1	57.1



#6
bis(2-Chloroethyl)ether
Concen: 0.54 ng
RT: 7.127 min Scan# 515
Delta R.T. 0.000 min
Lab File: BN011880.D
Acq: 23 Sep 2020 10:20

Tgt Ion:	93	Resp:	5421
Ion	Ratio	Lower	Upper
93	100		
63	80.5	61.1	91.7
95	31.1	25.5	38.3

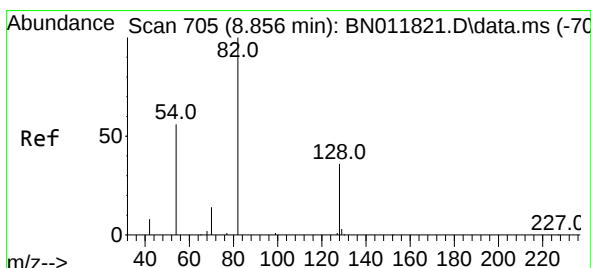
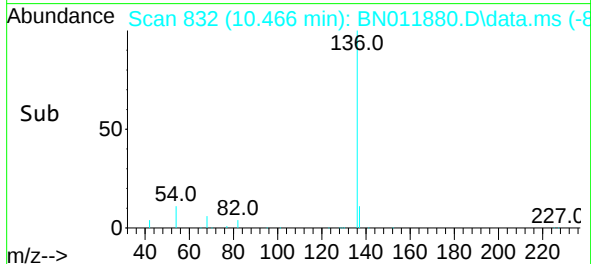
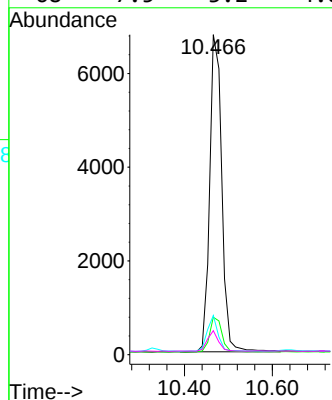
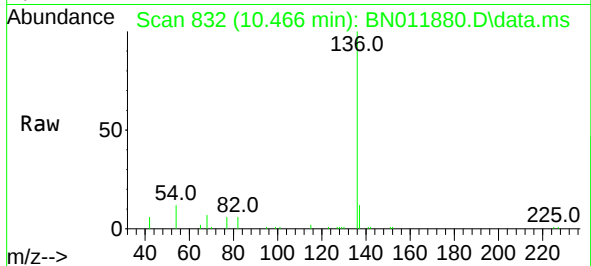




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.466 min Scan# 832
Delta R.T. -0.013 min
Lab File: BN011880.D
Acq: 23 Sep 2020 10:20

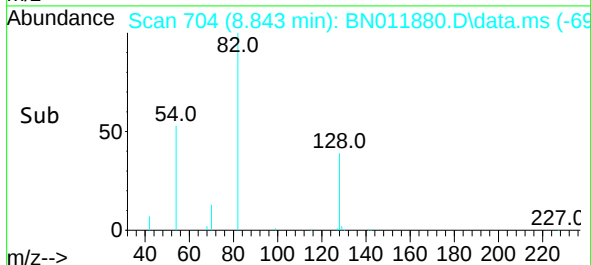
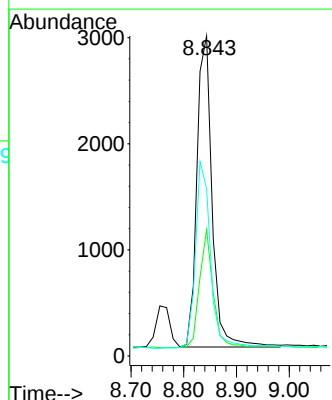
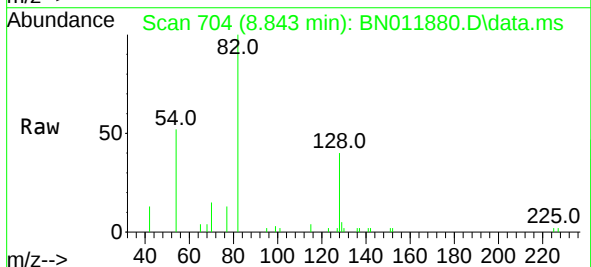
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

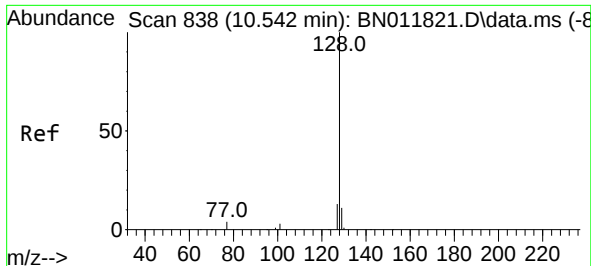
Tgt Ion:	136	Resp:	12924
Ion Ratio	Lower	Upper	
136	100		
137	11.7	9.5	14.3
54	12.2	5.6	8.4#
68	7.5	3.2	4.8#



#8
Nitrobenzene-d5
Concen: 0.45 ng
RT: 8.843 min Scan# 704
Delta R.T. 0.000 min
Lab File: BN011880.D
Acq: 23 Sep 2020 10:20

Tgt Ion:	82	Resp:	5894
Ion Ratio	Lower	Upper	
82	100		
128	39.5	34.2	51.2
54	52.3	43.1	64.7

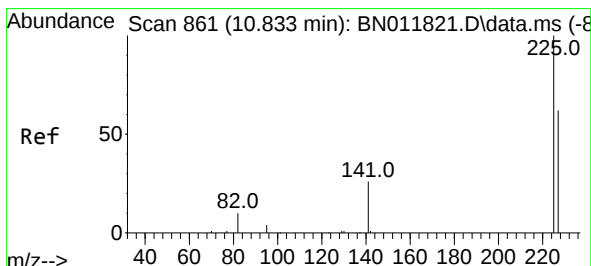
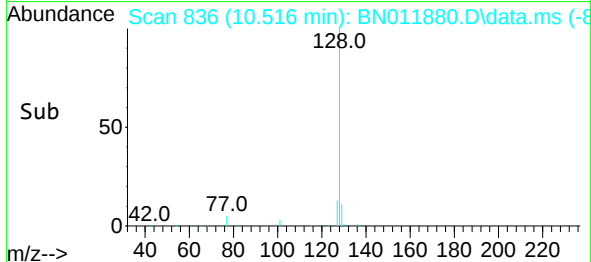
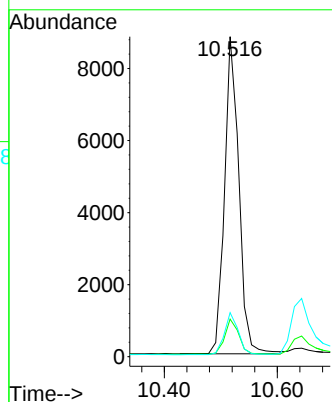
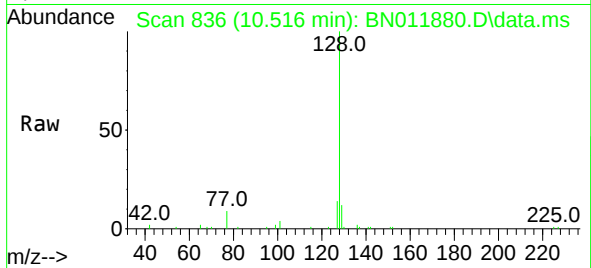




#9
Naphthalene
Concen: 0.43 ng
RT: 10.516 min Scan# 836
Delta R.T. -0.000 min
Lab File: BN011880.D
Acq: 23 Sep 2020 10:20

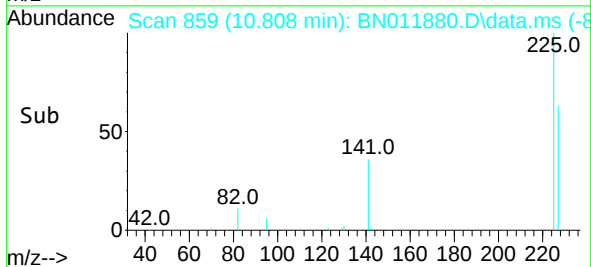
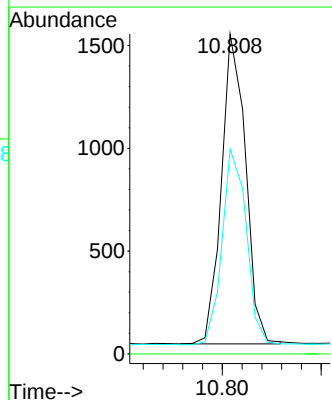
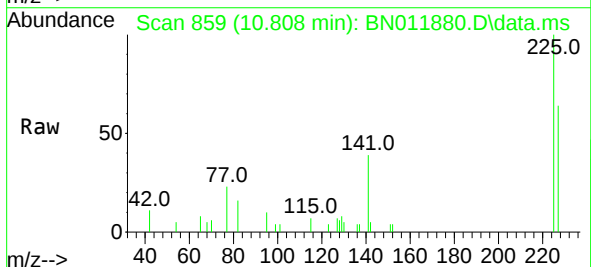
Instrument :
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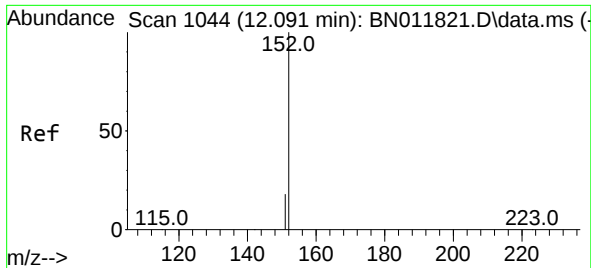
Tgt Ion:128	Resp:	15517
Ion Ratio	Lower	Upper
128	100	
129	11.7	9.7 14.5
127	13.8	11.0 16.4



#10
Hexachlorobutadiene
Concen: 0.30 ng
RT: 10.808 min Scan# 859
Delta R.T. -0.013 min
Lab File: BN011880.D
Acq: 23 Sep 2020 10:20

Tgt Ion:225	Resp:	2553
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	63.4	51.9 77.9

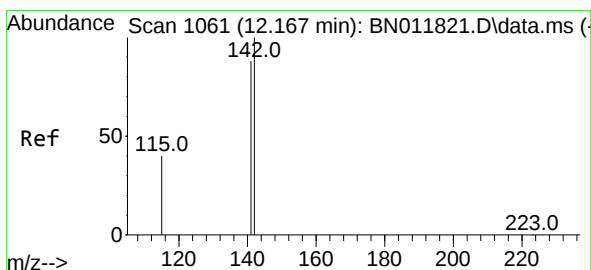
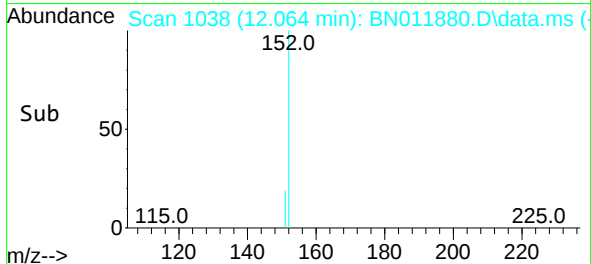
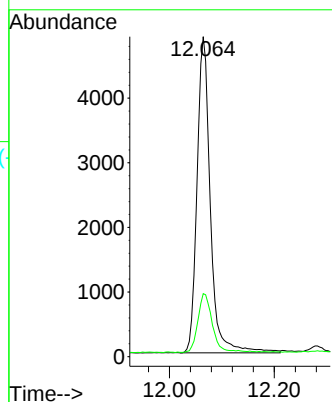
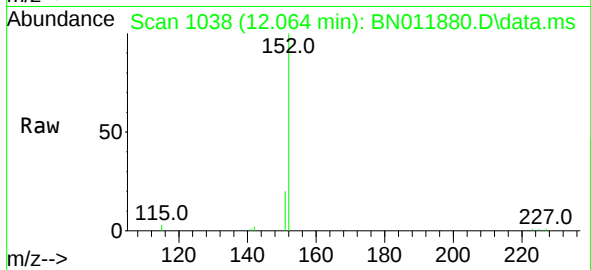




#11
2-Methylnaphthalene-d10
Concen: 0.38 ng
RT: 12.064 min Scan# 1038
Delta R.T. 0.000 min
Lab File: BN011880.D
Acq: 23 Sep 2020 10:20

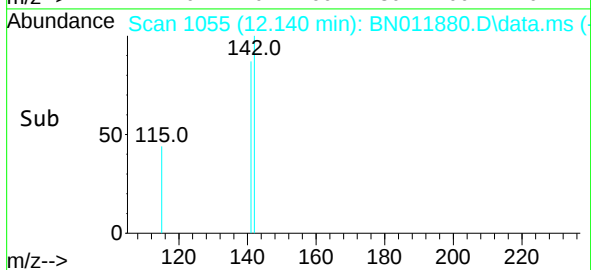
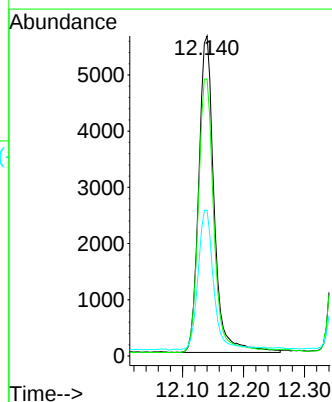
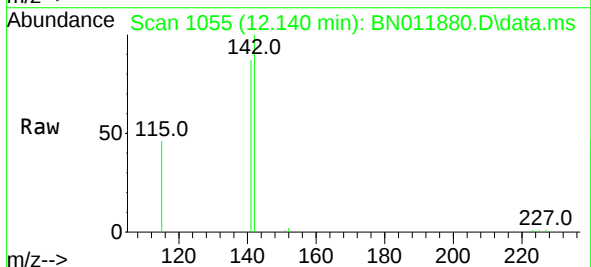
Instrument :
BNA_N
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SSTDCCC0.4EC

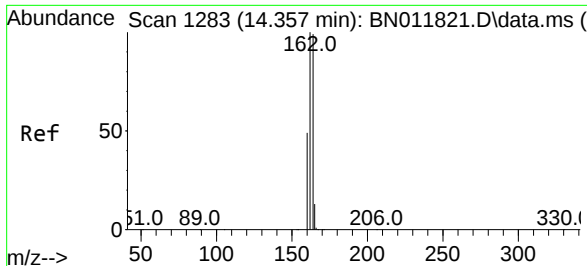
Tgt Ion:152 Resp: 8627
Ion Ratio Lower Upper
152 100
151 20.1 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.39 ng
RT: 12.140 min Scan# 1055
Delta R.T. 0.000 min
Lab File: BN011880.D
Acq: 23 Sep 2020 10:20

Tgt Ion:142 Resp: 9902
Ion Ratio Lower Upper
142 100
141 86.6 70.0 105.0
115 45.6 35.8 53.6

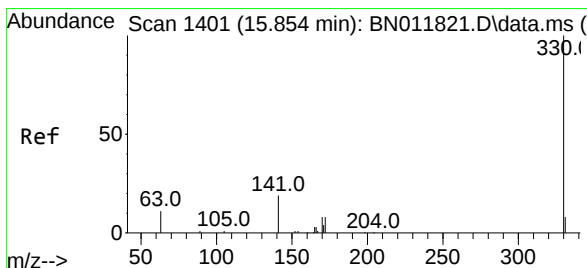
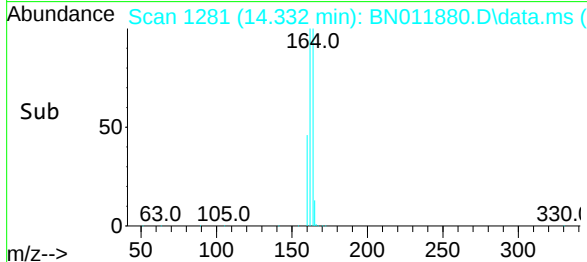
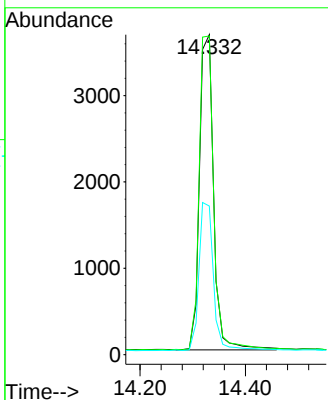
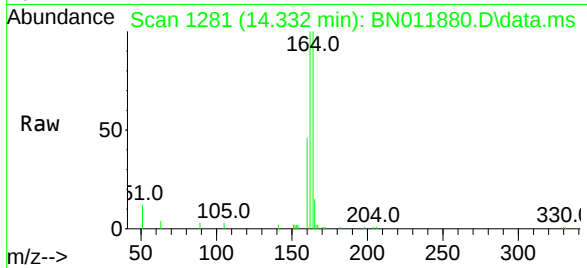




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.332 min Scan# 1281
Delta R.T. -0.000 min
Lab File: BN011880.D
Acq: 23 Sep 2020 10:20

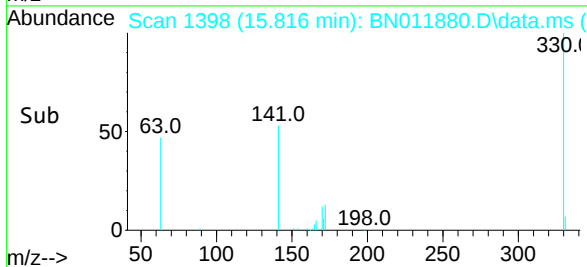
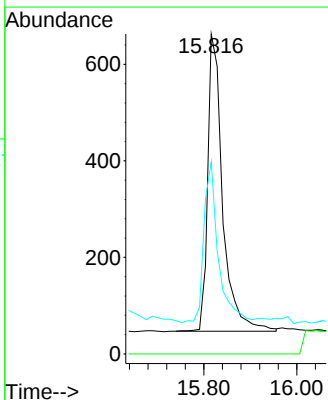
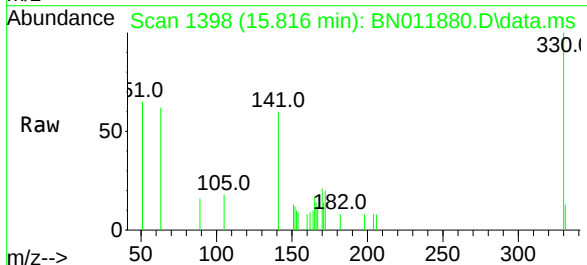
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

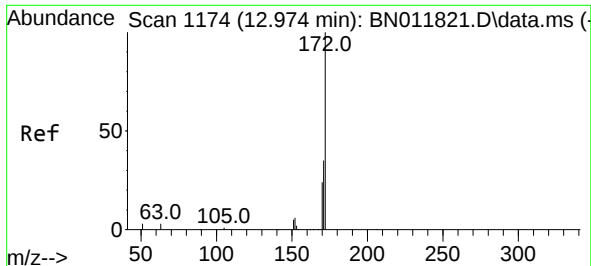
Tgt Ion:164 Resp: 6805
Ion Ratio Lower Upper
164 100
162 99.6 83.6 125.4
160 46.5 41.2 61.8



#14
2,4,6-Tribromophenol
Concen: 0.40 ng
RT: 15.816 min Scan# 1398
Delta R.T. -0.000 min
Lab File: BN011880.D
Acq: 23 Sep 2020 10:20

Tgt Ion:330 Resp: 1372
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 52.3 33.7 50.5#

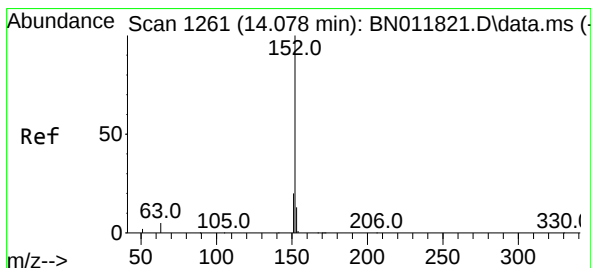
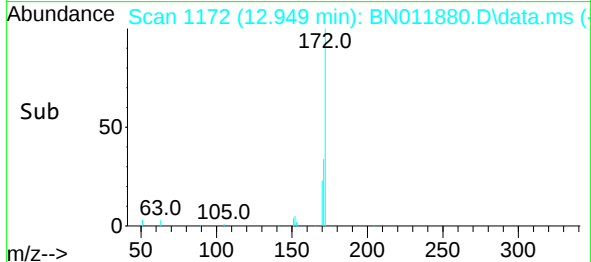
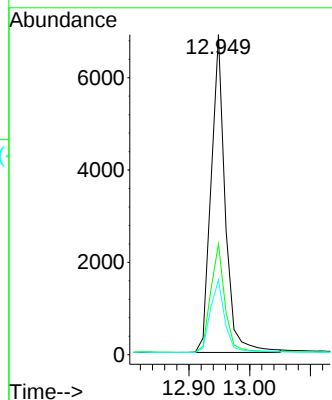
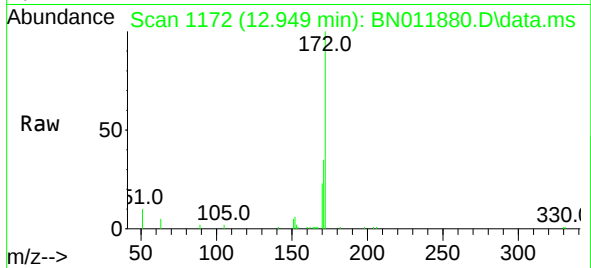




#15
2-Fluorobiphenyl
Concen: 0.38 ng
RT: 12.949 min Scan# 1172
Delta R.T. 0.000 min
Lab File: BN011880.D
Acq: 23 Sep 2020 10:20

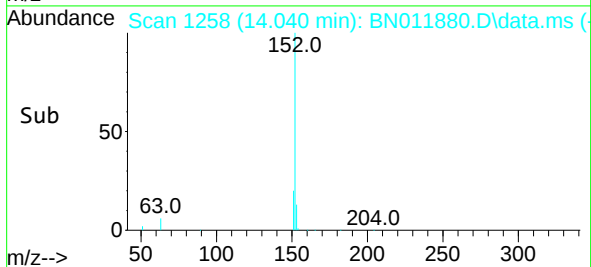
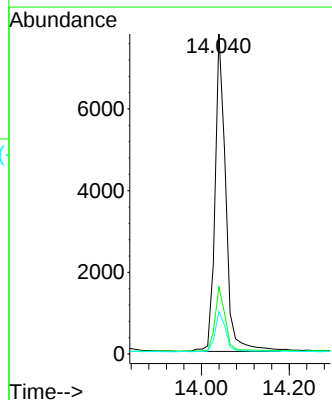
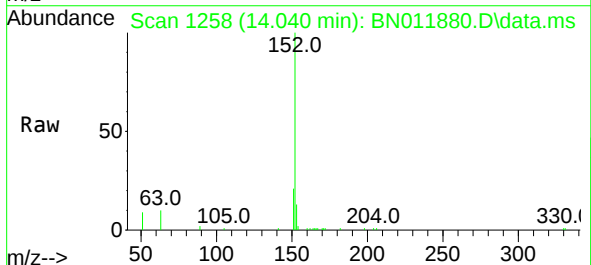
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

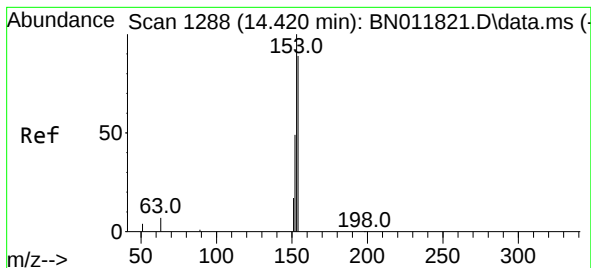
Tgt Ion:	172	Resp:	11116
Ion Ratio	Lower	Upper	
172	100		
171	34.6	27.4	41.2
170	23.4	17.8	26.6



#16
Acenaphthylene
Concen: 0.40 ng
RT: 14.040 min Scan# 1258
Delta R.T. -0.000 min
Lab File: BN011880.D
Acq: 23 Sep 2020 10:20

Tgt Ion:	152	Resp:	13077
Ion Ratio	Lower	Upper	
152	100		
151	20.1	15.9	23.9
153	13.4	10.5	15.7





#17

Acenaphthene

Concen: 0.41 ng

RT: 14.382 min Scan# 1285

Delta R.T. -0.013 min

Lab File: BN011880.D

Acq: 23 Sep 2020 10:20

Tgt Ion:154 Resp: 9342

Ion Ratio Lower Upper

154 100

153 113.2 83.4 125.2

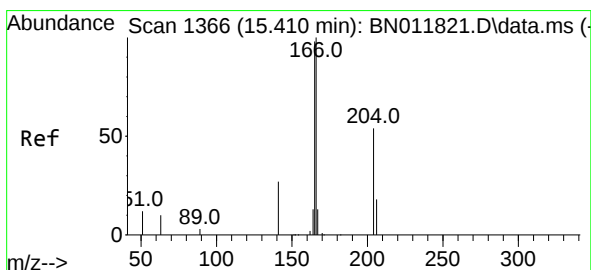
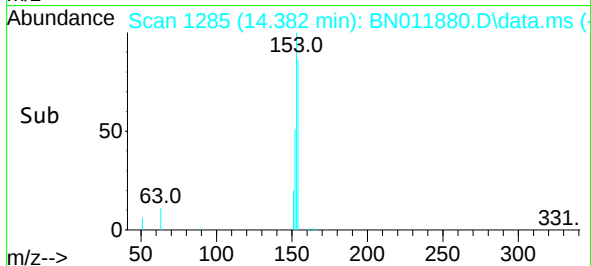
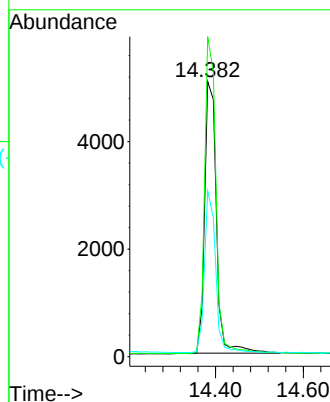
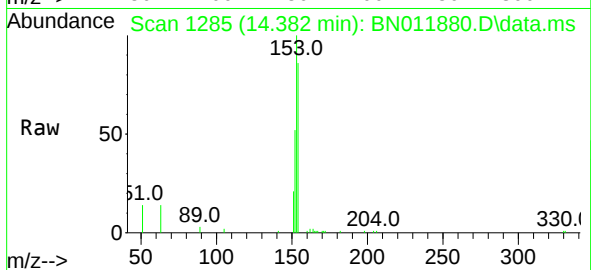
152 56.3 42.8 64.2

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



#18

Fluorene

Concen: 0.40 ng

RT: 15.372 min Scan# 1363

Delta R.T. -0.013 min

Lab File: BN011880.D

Acq: 23 Sep 2020 10:20

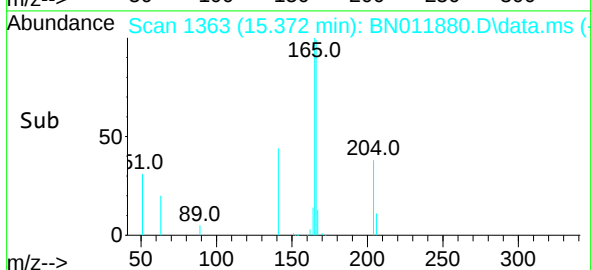
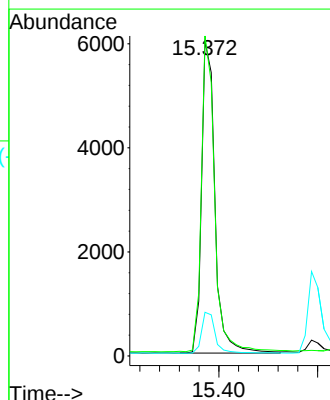
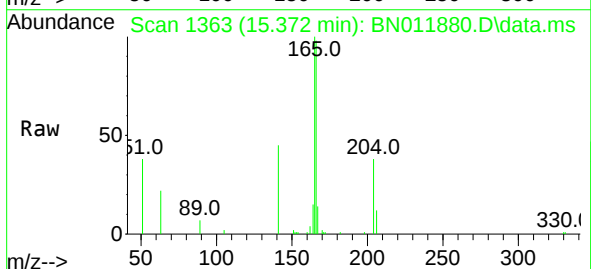
Tgt Ion:166 Resp: 11286

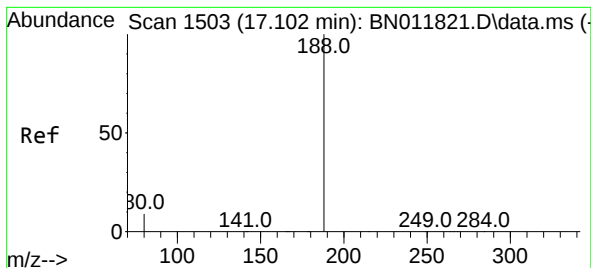
Ion Ratio Lower Upper

166 100

165 99.7 78.8 118.2

167 13.5 11.2 16.8

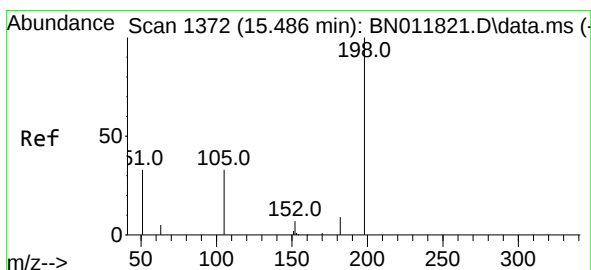
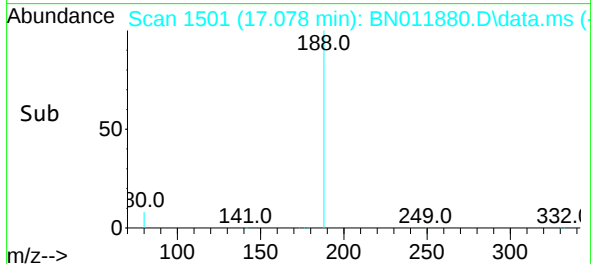
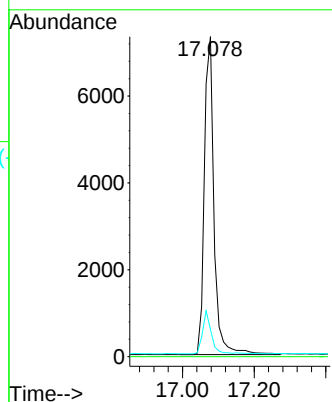
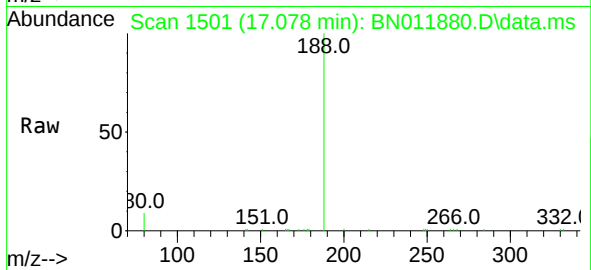




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.078 min Scan# 1501
Delta R.T. -0.000 min
Lab File: BN011880.D
Acq: 23 Sep 2020 10:20

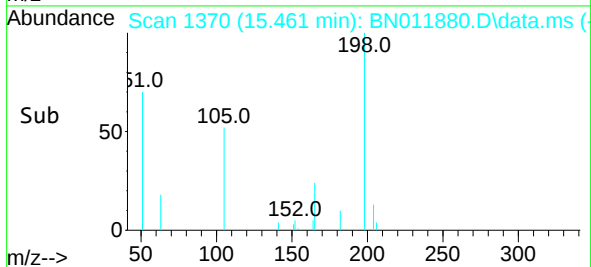
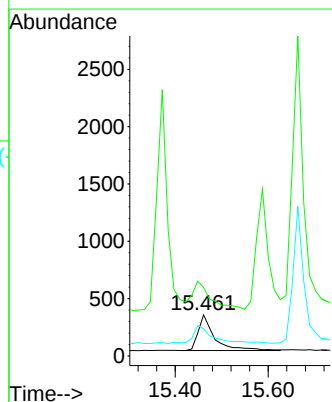
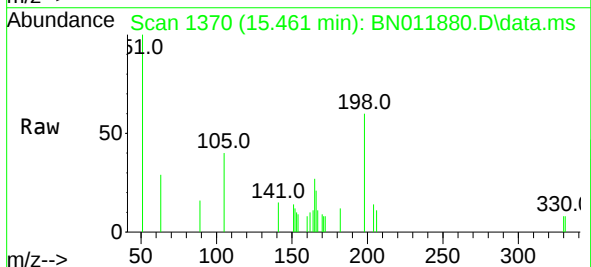
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

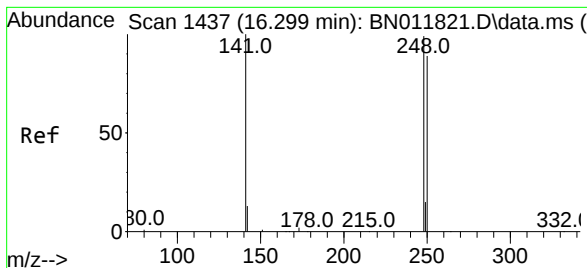
Tgt Ion:188 Resp: 13716
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.5 7.7 11.5



#20
4,6-Dinitro-2-methylphenol
Concen: 0.32 ng
RT: 15.461 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BN011880.D
Acq: 23 Sep 2020 10:20

Tgt Ion:198 Resp: 762
Ion Ratio Lower Upper
198 100
51 167.3 45.0 67.4#
105 66.8 30.4 45.6#

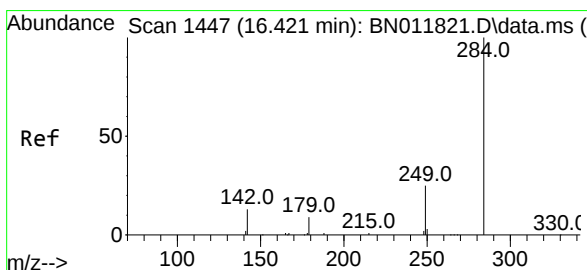
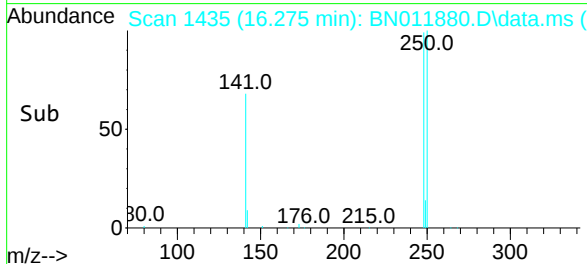
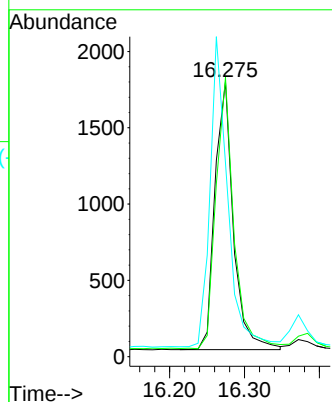
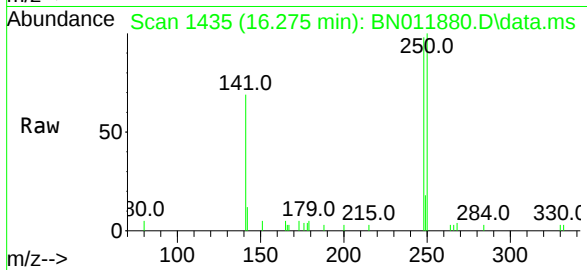




#21
4-Bromophenyl-phenylether
Concen: 0.37 ng
RT: 16.275 min Scan# 1435
Delta R.T. -0.000 min
Lab File: BN011880.D
Acq: 23 Sep 2020 10:20

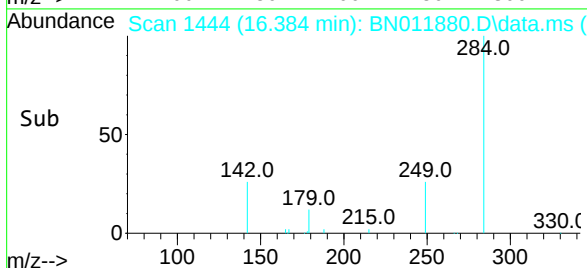
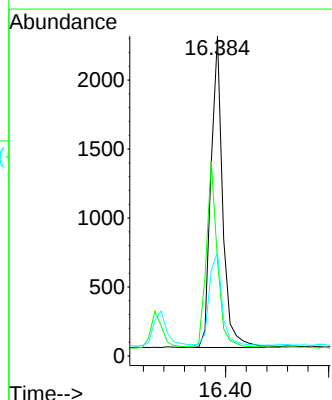
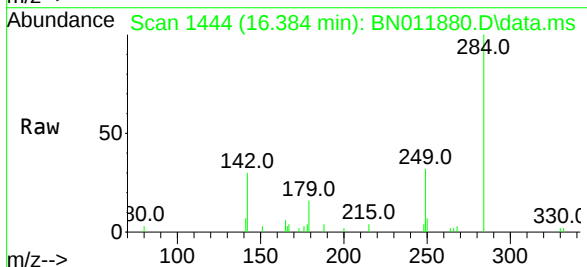
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

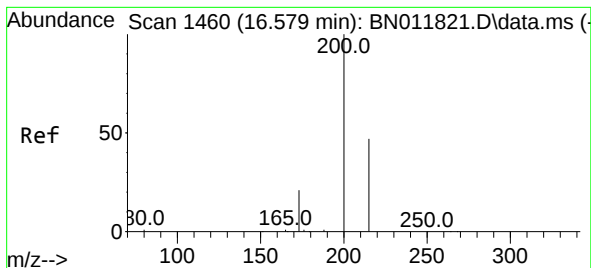
Tgt Ion:248 Resp: 3000
Ion Ratio Lower Upper
248 100
250 101.7 82.7 124.1
141 70.6 33.7 50.5#



#22
Hexachlorobenzene
Concen: 0.36 ng
RT: 16.384 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BN011880.D
Acq: 23 Sep 2020 10:20

Tgt Ion:284 Resp: 3582
Ion Ratio Lower Upper
284 100
142 56.6 32.4 48.6#
249 31.9 26.8 40.2





#23

Atrazine

Concen: 0.37 ng

RT: 16.542 min Scan# 1457

Delta R.T. -0.000 min

Lab File: BN011880.D

Acq: 23 Sep 2020 10:20

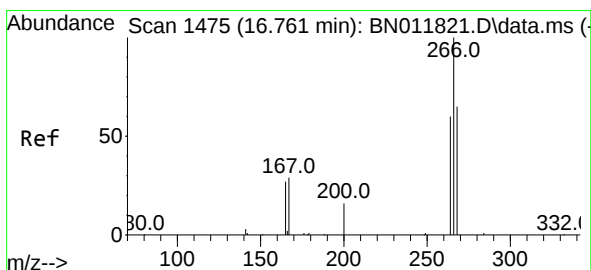
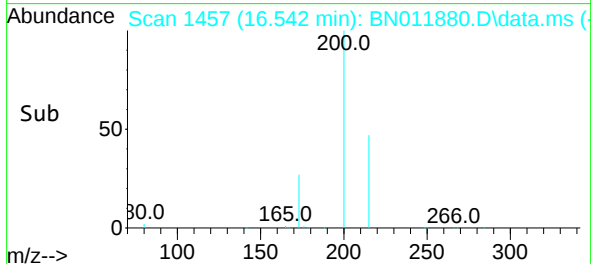
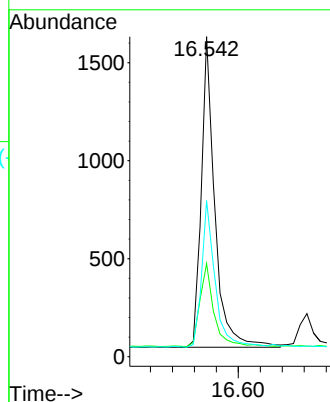
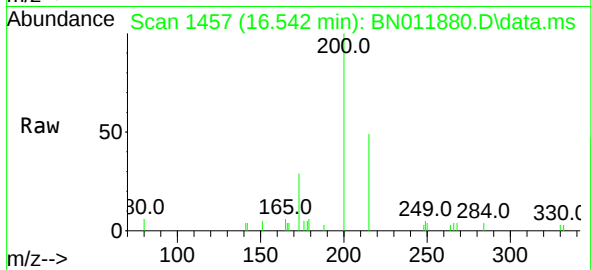
Tgt Ion:	200	Resp:	2717
Ion Ratio	Lower	Upper	
200	100		
173	29.1	18.7	28.1#
215	48.7	40.2	60.4

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



#24

Pentachlorophenol

Concen: 0.41 ng

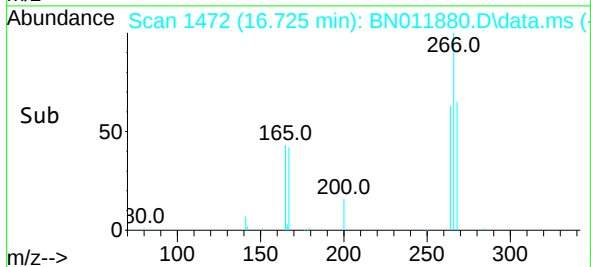
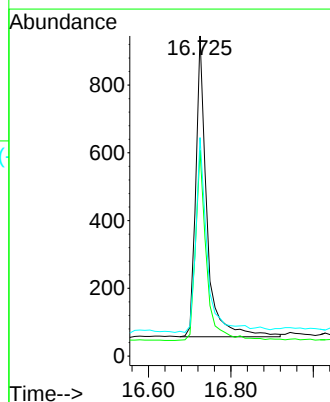
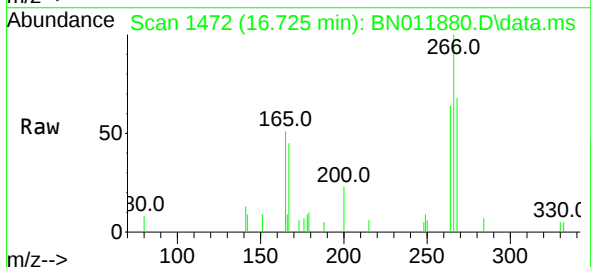
RT: 16.725 min Scan# 1472

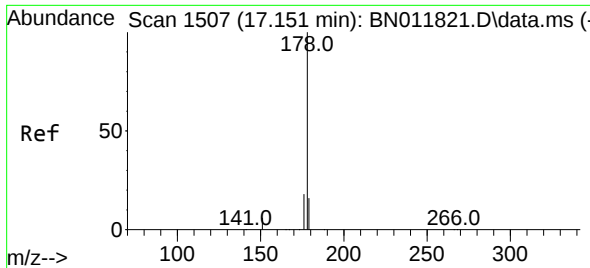
Delta R.T. -0.000 min

Lab File: BN011880.D

Acq: 23 Sep 2020 10:20

Tgt Ion:	266	Resp:	1658
Ion Ratio	Lower	Upper	
266	100		
264	61.8	51.2	76.8
268	65.8	52.4	78.6

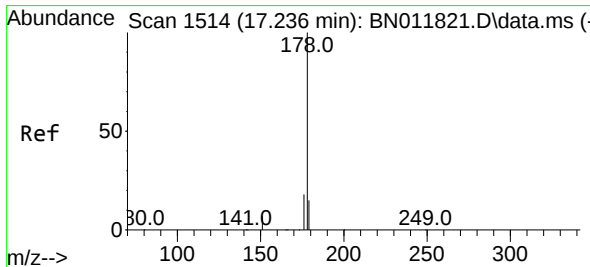
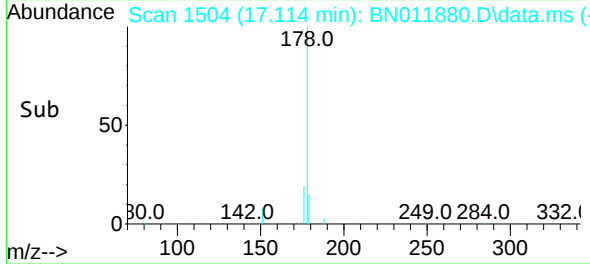
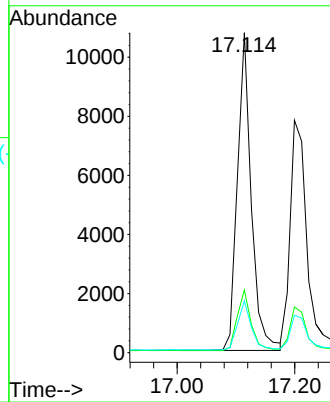
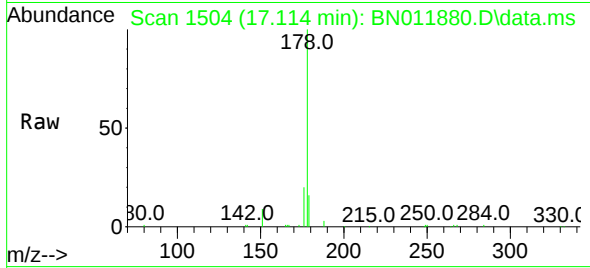




#25
Phenanthrene
Concen: 0.40 ng
RT: 17.114 min Scan# 1504
Delta R.T. 0.000 min
Lab File: BN011880.D
Acq: 23 Sep 2020 10:20

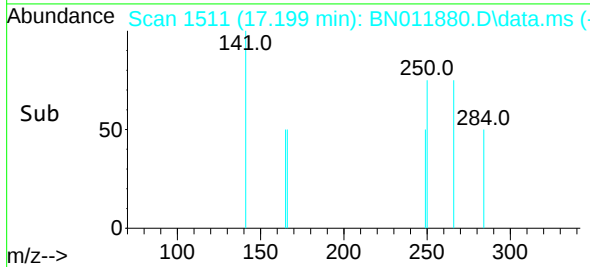
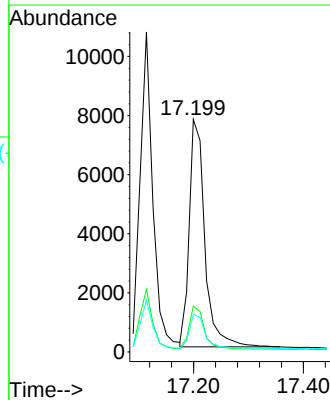
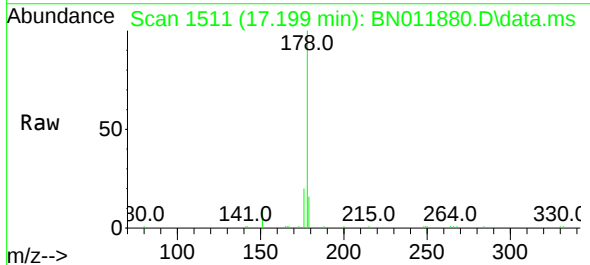
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

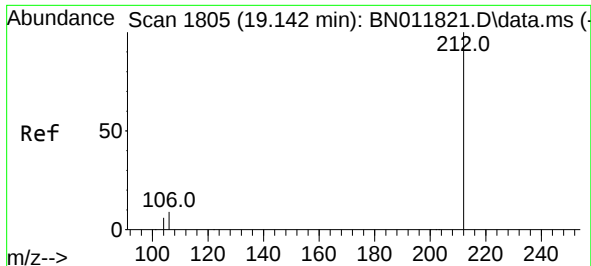
Tgt Ion:178	Resp:	17584
Ion Ratio	Lower	Upper
178	100	
176	19.1	15.1 22.7
179	15.3	12.3 18.5



#26
Anthracene
Concen: 0.40 ng
RT: 17.199 min Scan# 1511
Delta R.T. -0.012 min
Lab File: BN011880.D
Acq: 23 Sep 2020 10:20

Tgt Ion:178	Resp:	15179
Ion Ratio	Lower	Upper
178	100	
176	18.7	14.6 21.8
179	15.0	12.4 18.6

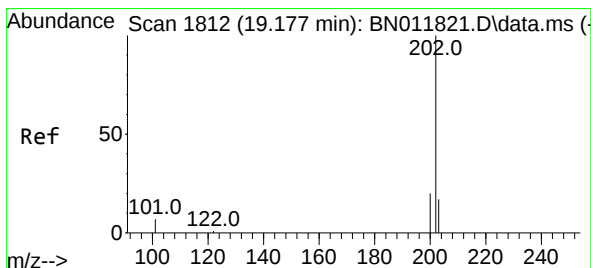
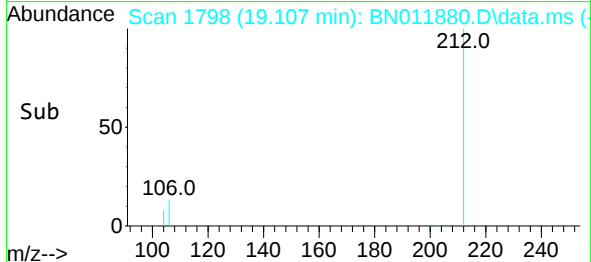
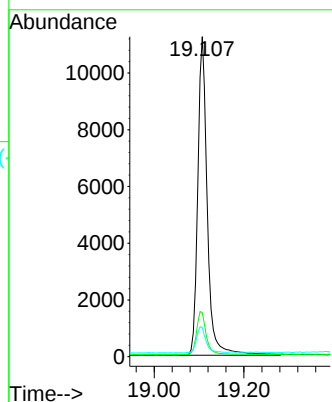
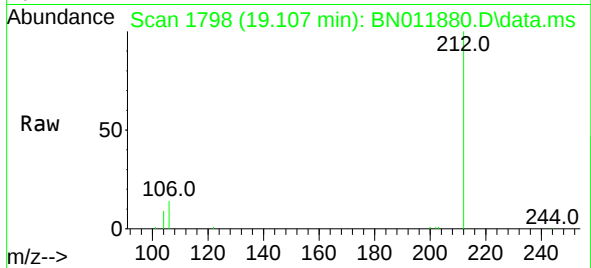




#27
Fluoranthene-d10
Concen: 0.38 ng
RT: 19.107 min Scan# 1798
Delta R.T. 0.000 min
Lab File: BN011880.D
Acq: 23 Sep 2020 10:20

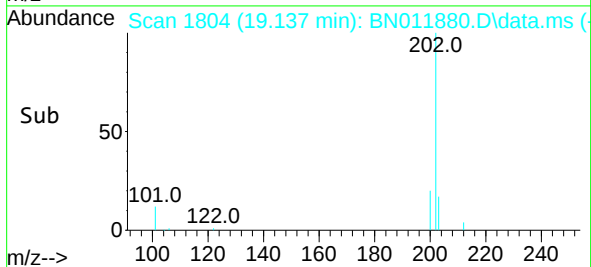
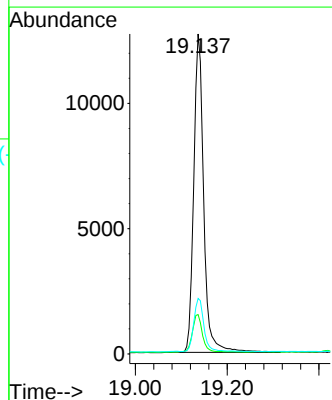
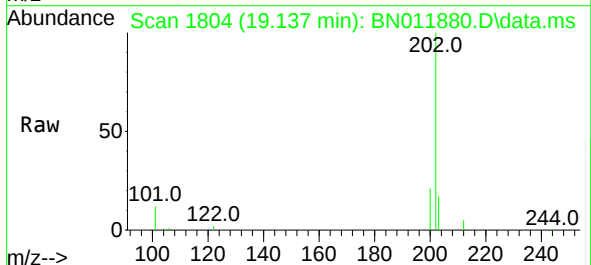
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

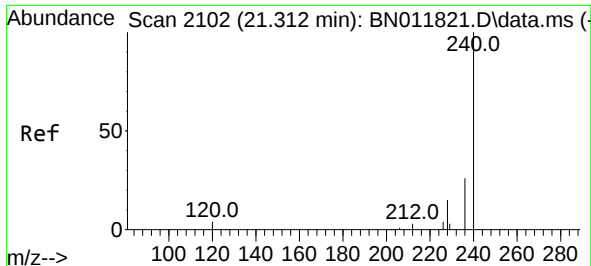
Tgt Ion:212 Resp: 16637
Ion Ratio Lower Upper
212 100
106 13.7 6.4 9.6#
104 8.2 3.9 5.9#



#28
Fluoranthene
Concen: 0.38 ng
RT: 19.137 min Scan# 1804
Delta R.T. 0.000 min
Lab File: BN011880.D
Acq: 23 Sep 2020 10:20

Tgt Ion:202 Resp: 19149
Ion Ratio Lower Upper
202 100
101 12.2 5.4 8.2#
203 16.8 13.8 20.6

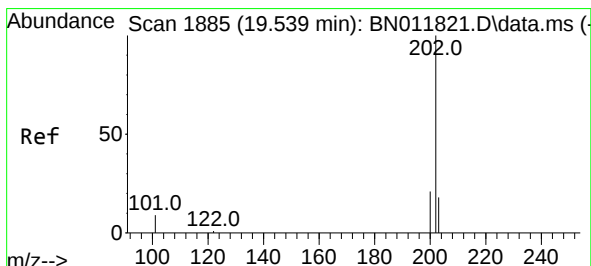
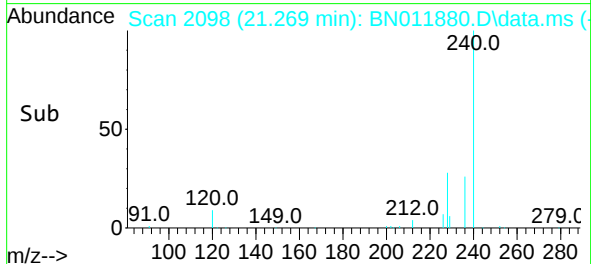
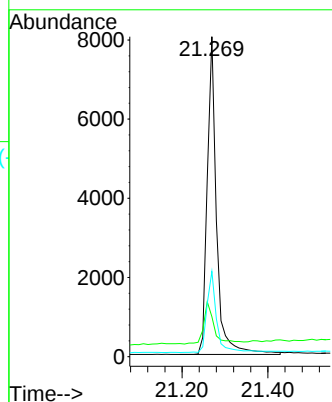
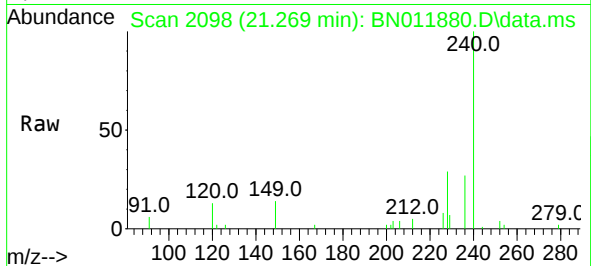




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.269 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BN011880.D
Acq: 23 Sep 2020 10:20

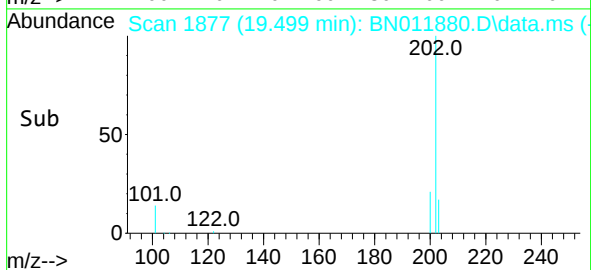
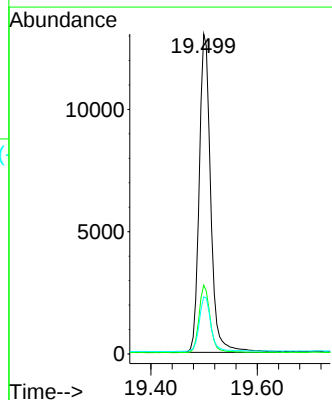
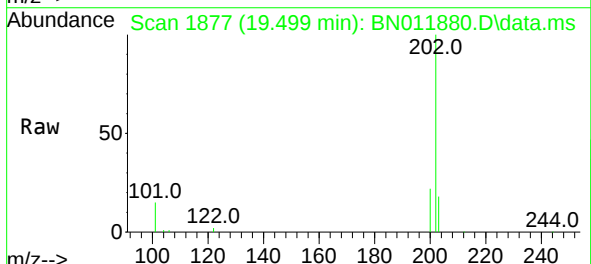
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

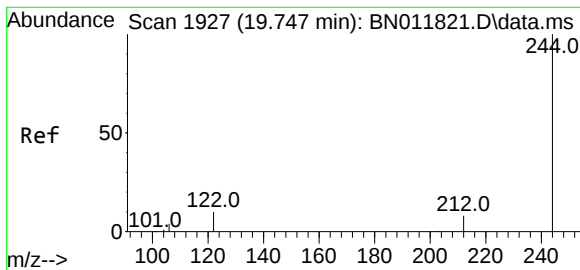
Tgt Ion:240 Resp: 12132
Ion Ratio Lower Upper
240 100
120 12.5 3.5 5.3#
236 26.6 20.5 30.7



#30
Pyrene
Concen: 0.46 ng
RT: 19.499 min Scan# 1877
Delta R.T. -0.005 min
Lab File: BN011880.D
Acq: 23 Sep 2020 10:20

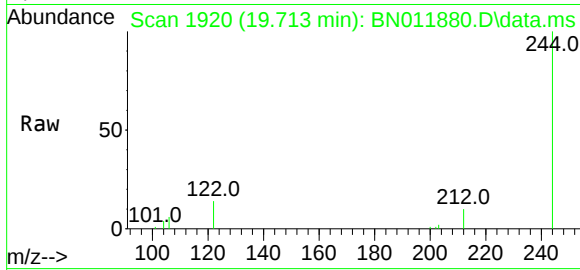
Tgt Ion:202 Resp: 19521
Ion Ratio Lower Upper
202 100
200 20.8 16.5 24.7
203 17.6 13.9 20.9



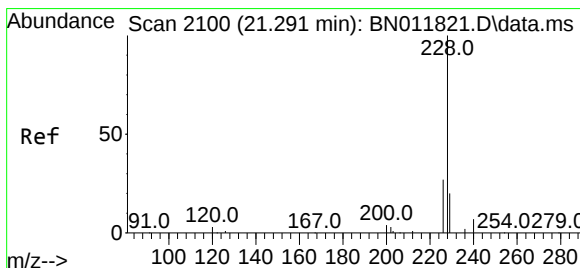
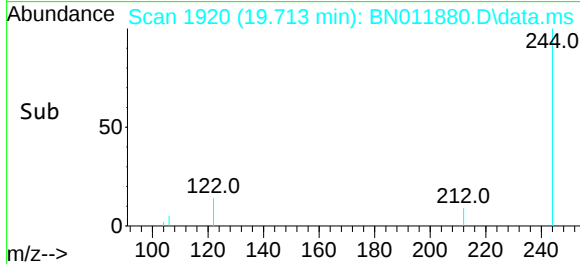
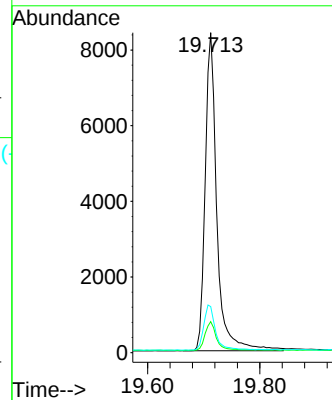


#31
 Terphenyl-d14
 Concen: 0.44 ng
 RT: 19.713 min Scan# 1920
 Delta R.T. -0.000 min
 Lab File: BN011880.D
 Acq: 23 Sep 2020 10:20

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

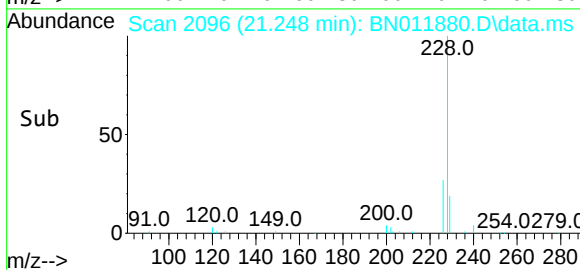
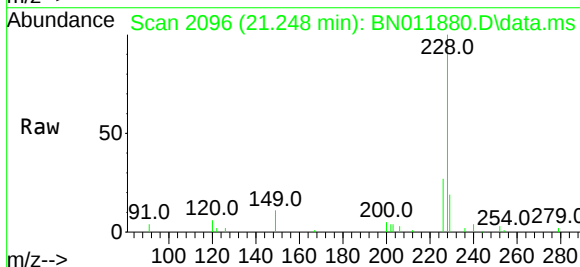
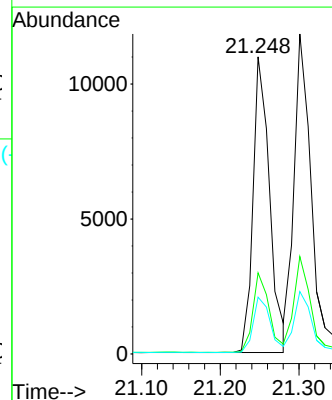


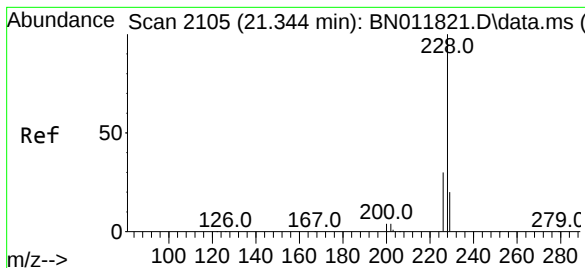
Tgt Ion:	244	Resp:	12145
Ion Ratio	Lower	Upper	
244	100		
212	9.7	7.3	10.9
122	14.4	7.8	11.6#



#32
 Benzo(a)anthracene
 Concen: 0.39 ng
 RT: 21.248 min Scan# 2096
 Delta R.T. 0.000 min
 Lab File: BN011880.D
 Acq: 23 Sep 2020 10:20

Tgt Ion:	228	Resp:	16066
Ion Ratio	Lower	Upper	
228	100		
226	27.3	21.0	31.4
229	19.1	16.0	24.0





#33

Chrysene

Concen: 0.42 ng

RT: 21.301 min Scan# 2101

Delta R.T. 0.000 min

Lab File: BN011880.D

Acq: 23 Sep 2020 10:20

Tgt Ion:228 Resp: 17742

Ion Ratio Lower Upper

228 100

226 30.5 23.3 34.9

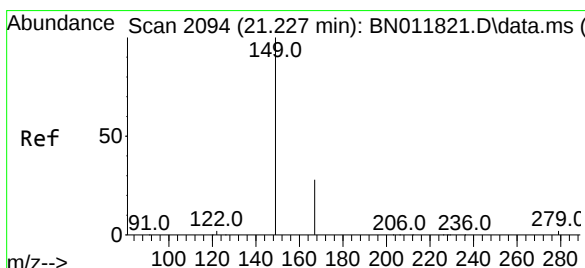
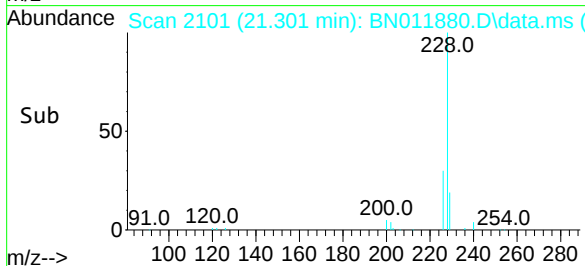
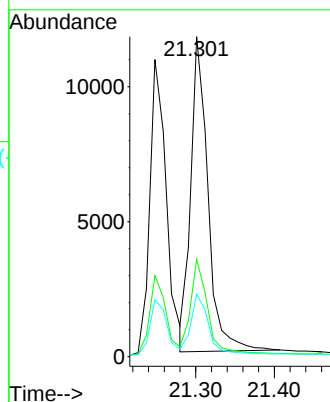
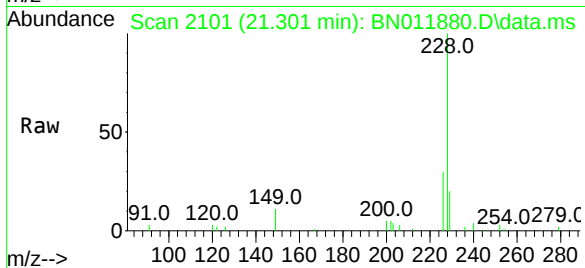
229 19.5 15.8 23.8

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.50 ng

RT: 21.195 min Scan# 2091

Delta R.T. 0.011 min

Lab File: BN011880.D

Acq: 23 Sep 2020 10:20

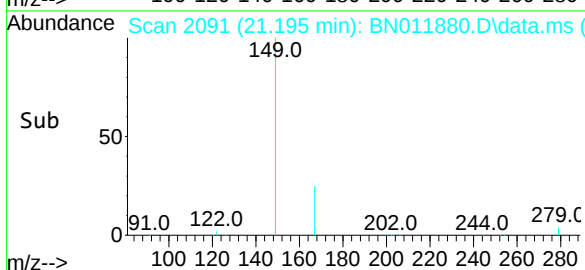
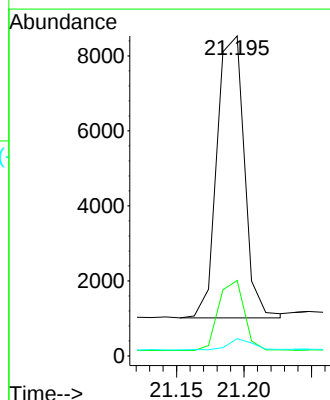
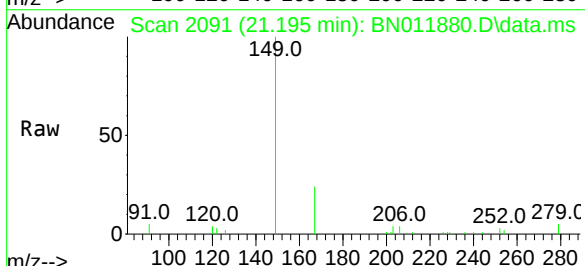
Tgt Ion:149 Resp: 10606

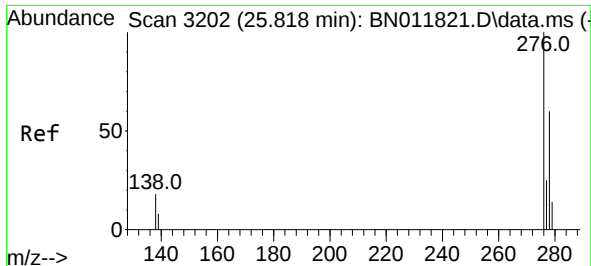
Ion Ratio Lower Upper

149 100

167 23.6 23.6 35.4

279 3.5 4.0 6.0#

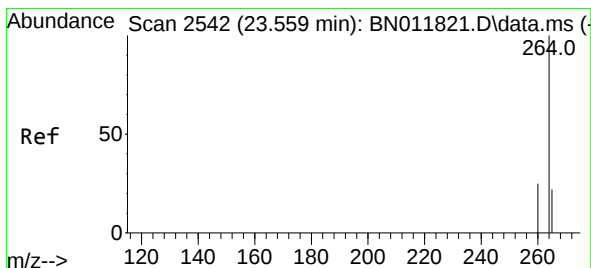
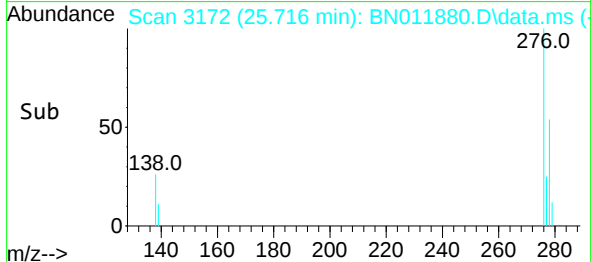
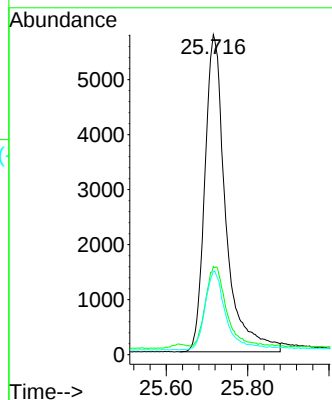
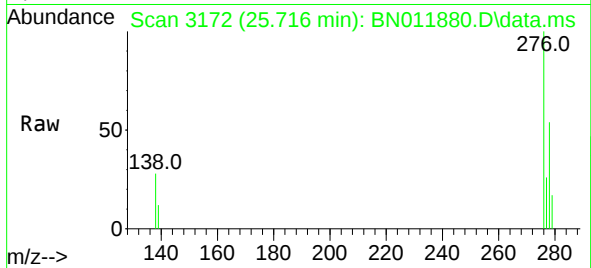




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.39 ng
RT: 25.716 min Scan# 3172
Delta R.T. -0.003 min
Lab File: BN011880.D
Acq: 23 Sep 2020 10:20

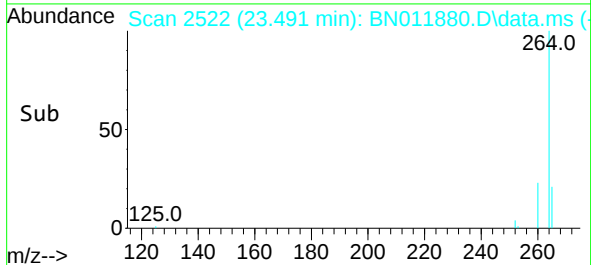
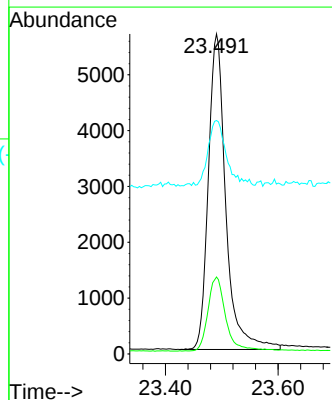
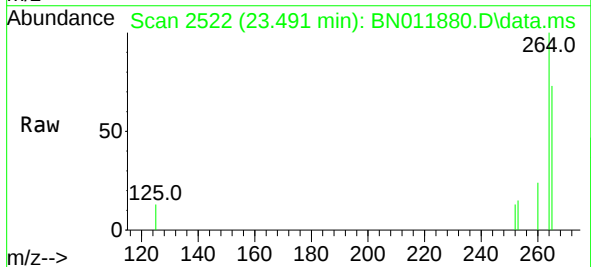
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

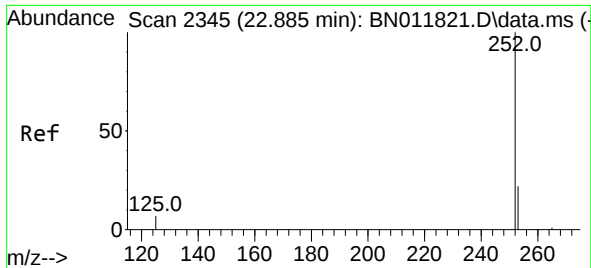
Tgt Ion:276 Resp: 20568
Ion Ratio Lower Upper
276 100
138 25.2 13.0 19.4#
277 24.6 20.0 30.0



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.491 min Scan# 2522
Delta R.T. -0.000 min
Lab File: BN011880.D
Acq: 23 Sep 2020 10:20

Tgt Ion:264 Resp: 12183
Ion Ratio Lower Upper
264 100
260 24.1 19.6 29.4
265 73.0 38.6 58.0#

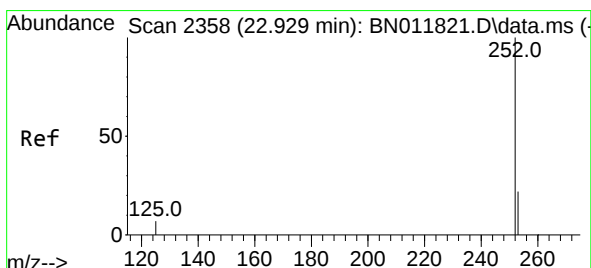
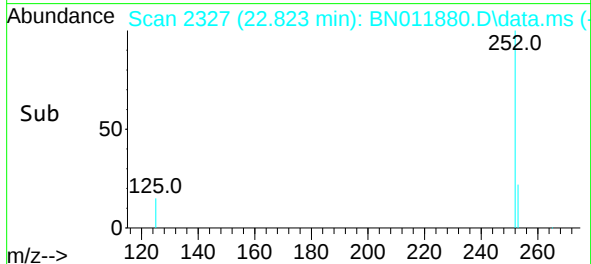
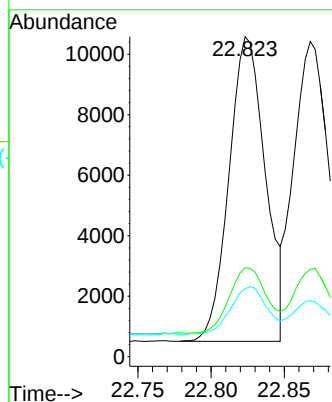
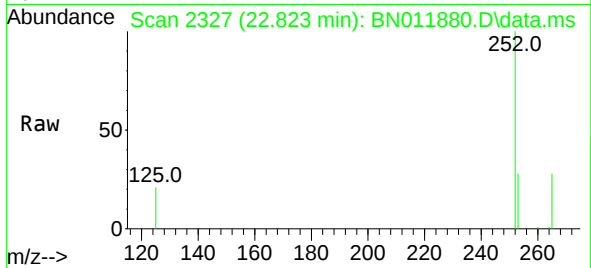




#37
Benzo(b)fluoranthene
Concen: 0.38 ng
RT: 22.823 min Scan# 2327
Delta R.T. 0.000 min
Lab File: BN011880.D
Acq: 23 Sep 2020 10:20

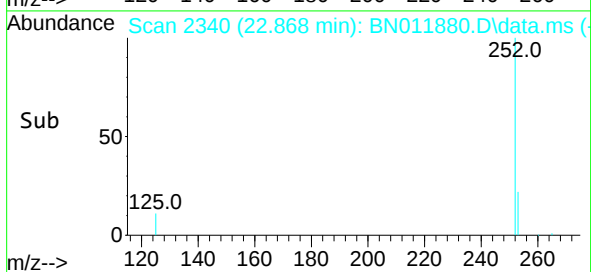
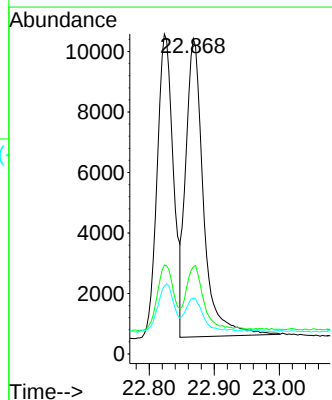
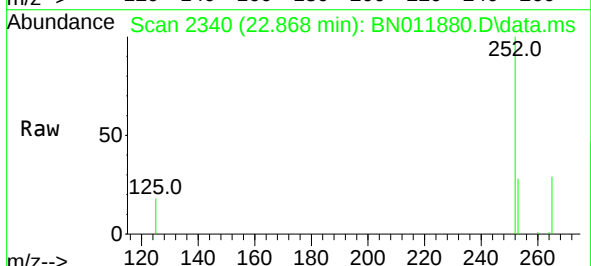
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

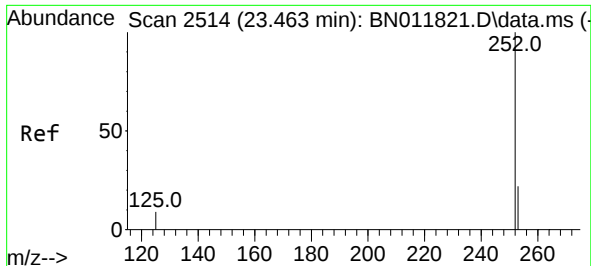
Tgt Ion:252 Resp: 17425
Ion Ratio Lower Upper
252 100
253 27.8 19.1 28.7
125 21.3 6.2 9.2#



#38
Benzo(k)fluoranthene
Concen: 0.40 ng
RT: 22.868 min Scan# 2340
Delta R.T. 0.000 min
Lab File: BN011880.D
Acq: 23 Sep 2020 10:20

Tgt Ion:252 Resp: 18549
Ion Ratio Lower Upper
252 100
253 27.7 19.3 28.9
125 17.8 6.0 9.0#

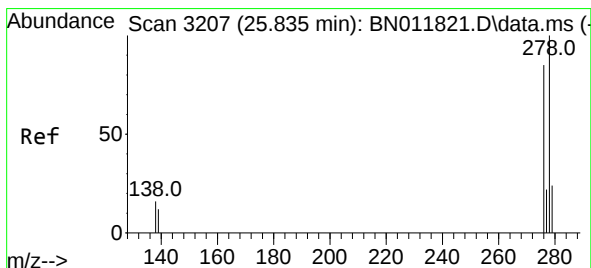
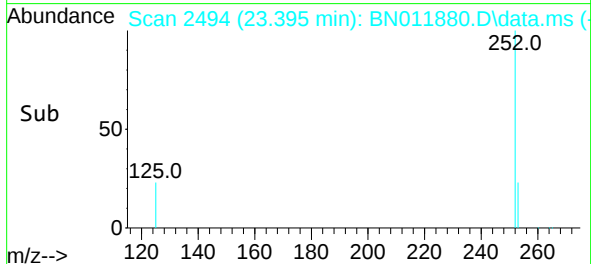
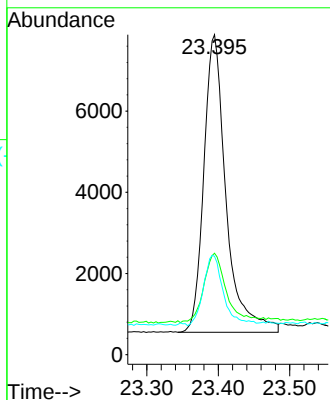
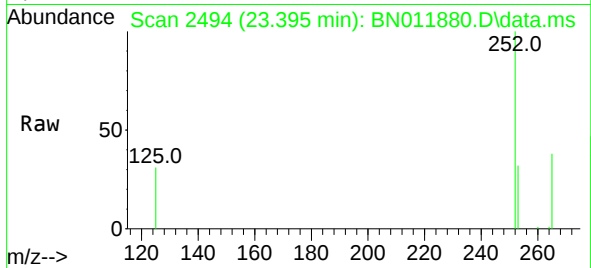




#39
Benzo(a)pyrene
Concen: 0.39 ng
RT: 23.395 min Scan# 2494
Delta R.T. 0.003 min
Lab File: BN011880.D
Acq: 23 Sep 2020 10:20

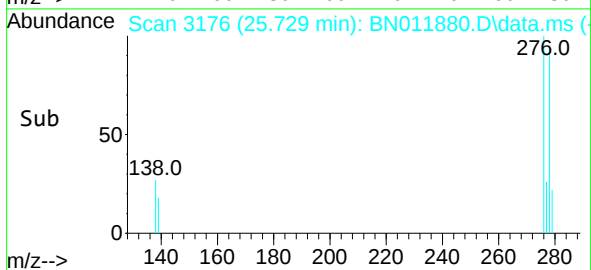
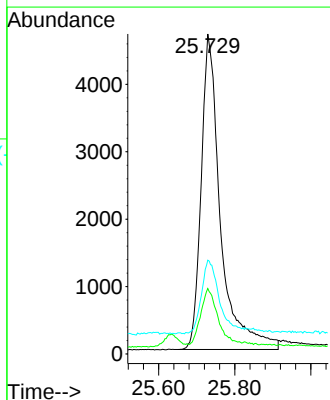
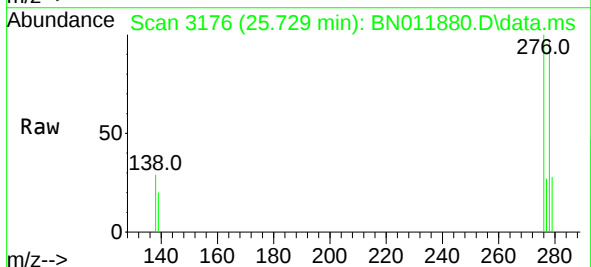
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

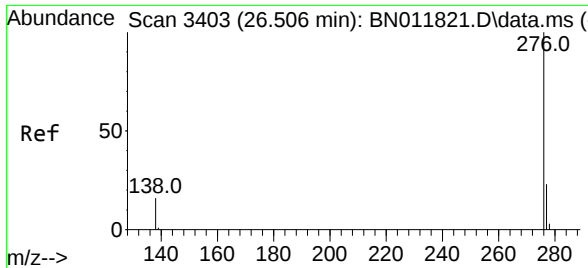
Tgt Ion:252 Resp: 15879
Ion Ratio Lower Upper
252 100
253 31.7 19.8 29.6#
125 30.8 7.3 10.9#



#40
Dibenzo(a,h)anthracene
Concen: 0.37 ng
RT: 25.729 min Scan# 3176
Delta R.T. -0.003 min
Lab File: BN011880.D
Acq: 23 Sep 2020 10:20

Tgt Ion:278 Resp: 16479
Ion Ratio Lower Upper
278 100
139 20.5 8.6 13.0#
279 29.3 19.8 29.8





#41
Benzo(g,h,i)perylene
Concen: 0.38 ng
RT: 26.390 min Scan# 3369
Delta R.T. -0.003 min
Lab File: BN011880.D
Acq: 23 Sep 2020 10:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.8	19.4	29.0
138	25.0	11.3	16.9

