

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112320\
 Data File : BN012692.D
 Acq On : 23 Nov 2020 11:48
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Nov 23 13:36:33 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN110420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 23 12:44:50 2020
 Response via : Initial Calibration

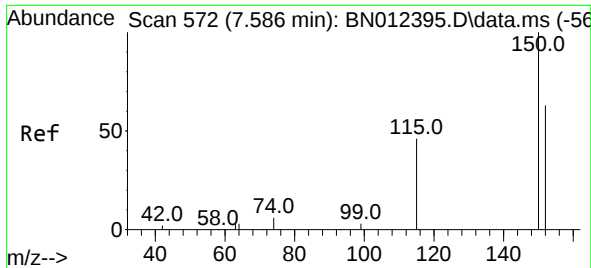
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.441	152	533	0.40	ng	# 0.00
7) Naphthalene-d8	10.199	136	2140	0.40	ng	# 0.00
13) Acenaphthene-d10	14.090	164	1212	0.40	ng	0.00
19) Phenanthrene-d10	16.847	188	2402	0.40	ng	# 0.00
29) Chrysene-d12	21.067	240	2598	0.40	ng	# 0.00
36) Perylene-d12	23.183	264	3121	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.058	112	663	0.36	ng	0.00
5) Phenol-d6	6.636	99	748	0.34	ng	0.00
8) Nitrobenzene-d5	8.590	82	924	0.36	ng	0.00
11) 2-Methylnaphthalene-d10	11.807	152	1315	0.38	ng	0.00
14) 2,4,6-Tribromophenol	15.600	330	333	0.38	ng	0.00
15) 2-Fluorobiphenyl	12.708	172	1678	0.36	ng	0.00
27) Fluoranthene-d10	18.894	212	2826	0.38	ng	0.00
31) Terphenyl-d14	19.509	244	2294	0.37	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.020	88	316	0.38	ng	# 55
3) n-Nitrosodimethylamine	3.350	42	797	0.35	ng	# 63
6) bis(2-Chloroethyl)ether	6.886	93	518	0.35	ng	# 82
9) Naphthalene	10.250	128	2269	0.38	ng	96
10) Hexachlorobutadiene	10.542	225	487	0.37	ng	# 96
12) 2-Methylnaphthalene	11.882	142	1462	0.38	ng	# 85
16) Acenaphthylene	13.811	152	2220	0.37	ng	98
17) Acenaphthene	14.154	154	1405	0.36	ng	91
18) Fluorene	15.156	166	1746	0.35	ng	97
20) 4,6-Dinitro-2-methylph...	15.258	198	206	0.35	ng	# 1
21) 4-Bromophenyl-phenylether	16.055	248	488	0.35	ng	95
22) Hexachlorobenzene	16.153	284	696	0.38	ng	# 83
23) Atrazine	16.335	200	524	0.36	ng	90
24) Pentachlorophenol	16.506	266	320	0.38	ng	96
25) Phenanthrene	16.883	178	2705	0.38	ng	98
26) Anthracene	16.980	178	2459	0.37	ng	98
28) Fluoranthene	18.923	202	3187	0.38	ng	99
30) Pyrene	19.291	202	3255	0.37	ng	99
32) Benzo(a)anthracene	21.046	228	3159	0.38	ng	97
33) Chrysene	21.099	228	3129	0.36	ng	97
34) Bis(2-ethylhexyl)phtha...	20.993	149	2227	0.40	ng	# 90
35) Indeno(1,2,3-cd)pyrene	25.260	276	4909	0.38	ng	97
37) Benzo(b)fluoranthene	22.556	252	3626	0.36	ng	# 90
38) Benzo(k)fluoranthene	22.601	252	3847	0.36	ng	# 90
39) Benzo(a)pyrene	23.090	252	3508	0.36	ng	# 87
40) Dibenzo(a,h)anthracene	25.277	278	4087	0.37	ng	# 90
41) Benzo(g,h,i)perylene	25.897	276	4099	0.36	ng	94

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

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN110420.M
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QLast Update : Mon Nov 23 12:44:50 2020
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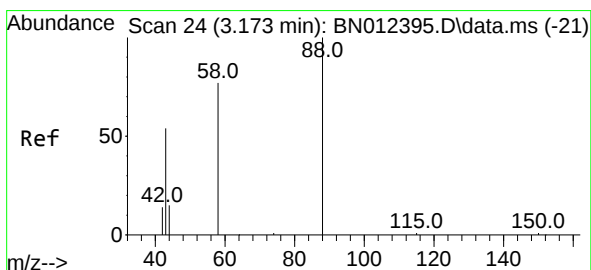
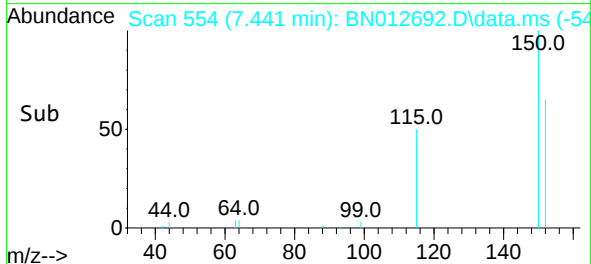
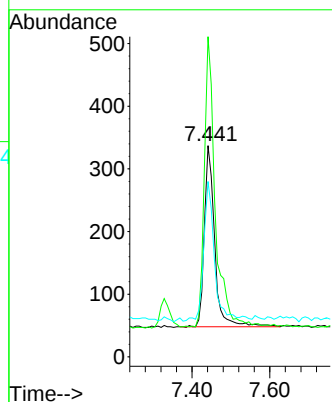
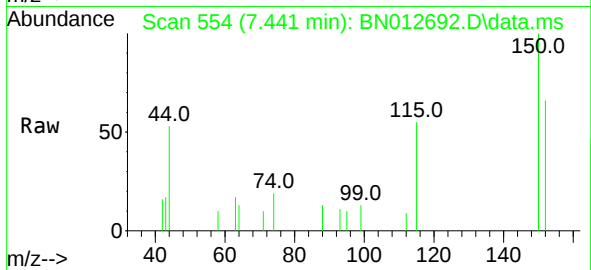




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.441 min Scan# 554
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

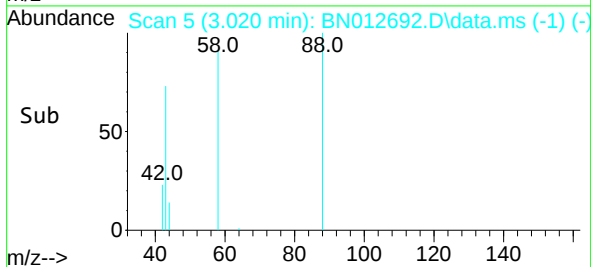
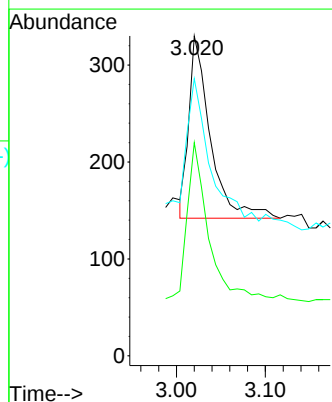
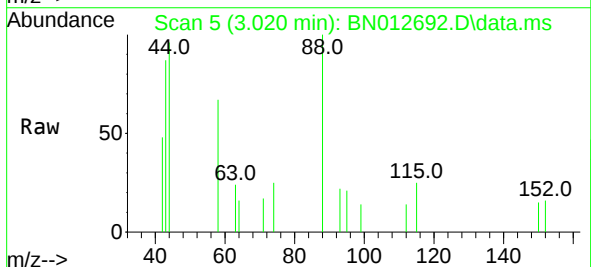
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

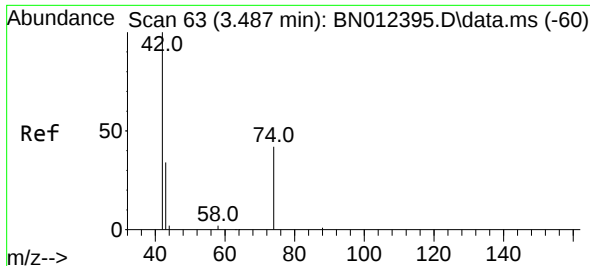
Tgt Ion:152 Resp: 533
Ion Ratio Lower Upper
152 100
150 151.6 116.6 174.8
115 83.1 52.9 79.3#



#2
1,4-Dioxane
Concen: 0.38 ng
RT: 3.020 min Scan# 5
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

Tgt Ion: 88 Resp: 316
Ion Ratio Lower Upper
88 100
58 87.7 59.4 89.2
43 102.5 32.3 48.5#

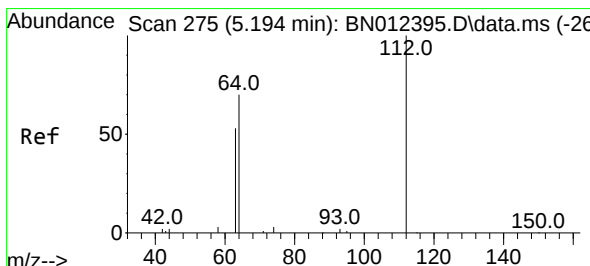
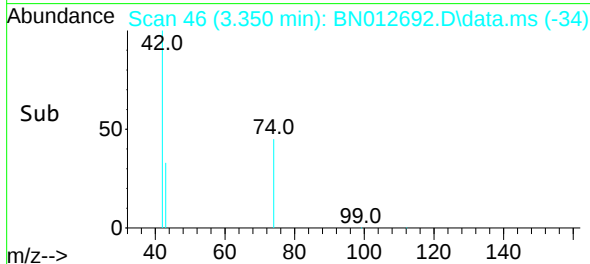
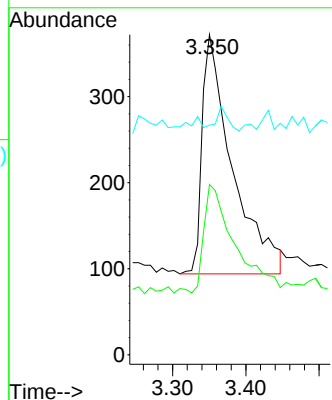
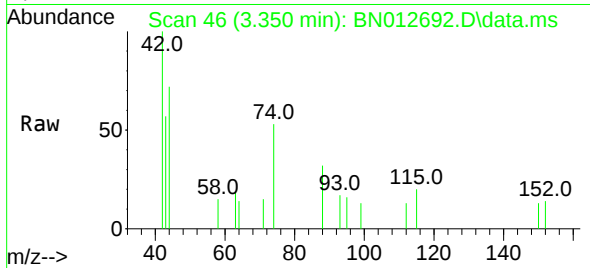




#3
n-Nitrosodimethylamine
Concen: 0.35 ng
RT: 3.350 min Scan# 46
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

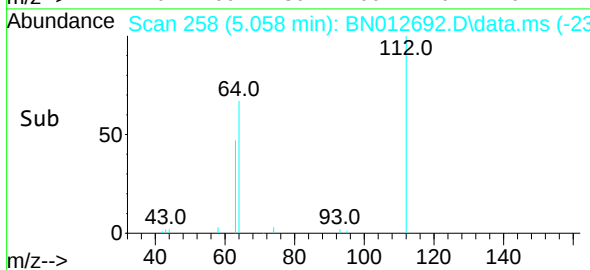
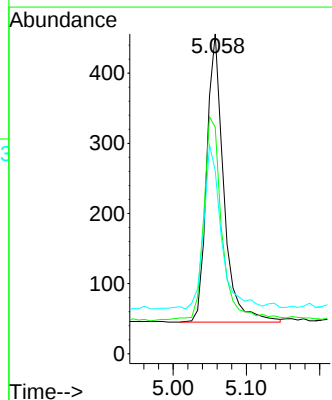
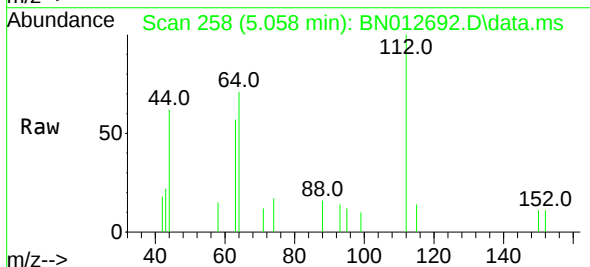
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 42 Resp: 797
Ion Ratio Lower Upper
42 100
74 46.4 64.4 96.6#
44 3.9 2.8 4.2



#4
2-Fluorophenol
Concen: 0.36 ng
RT: 5.058 min Scan# 258
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

Tgt Ion: 112 Resp: 663
Ion Ratio Lower Upper
112 100
64 78.0 49.5 74.3#
63 59.0 32.0 48.0#

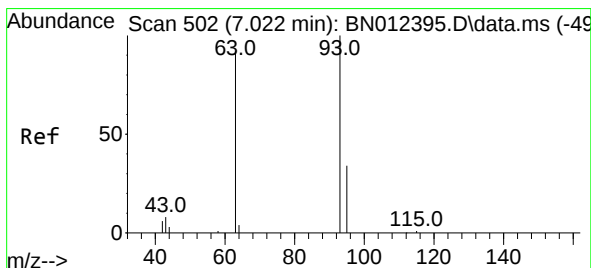
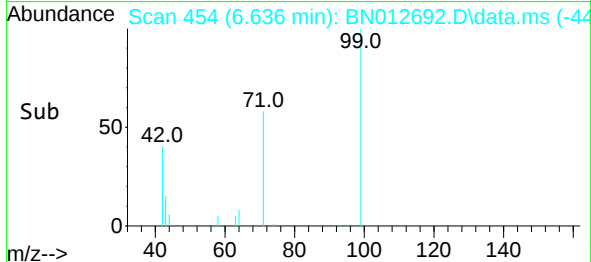
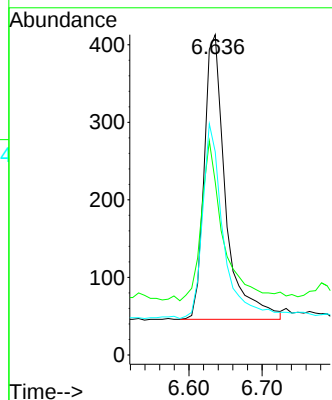
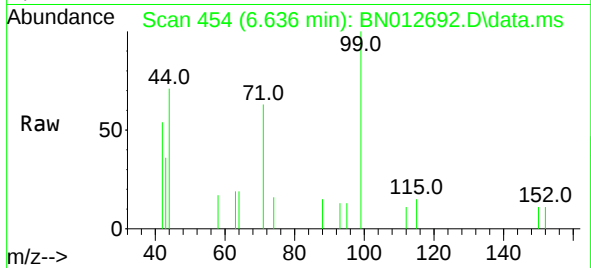




#5
Phenol-d6
Concen: 0.34 ng
RT: 6.636 min Scan# 454
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

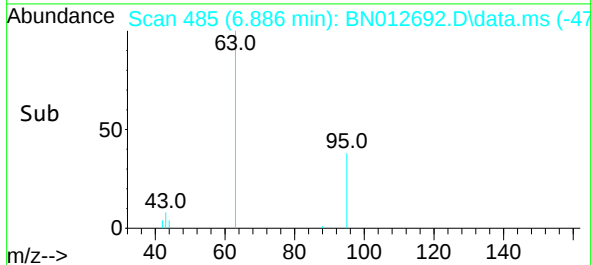
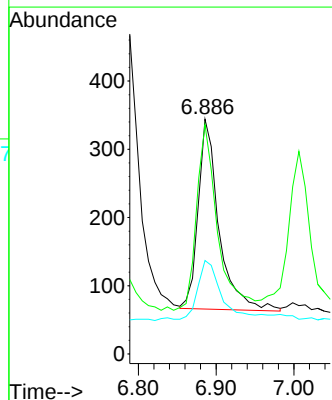
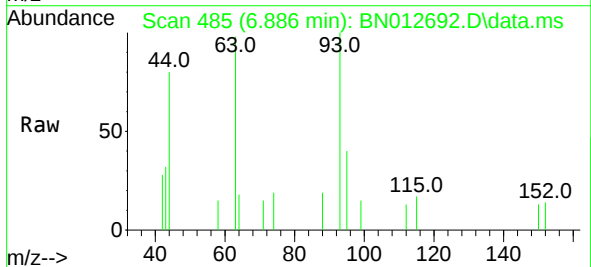
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BNA_N
ClientSampleId :
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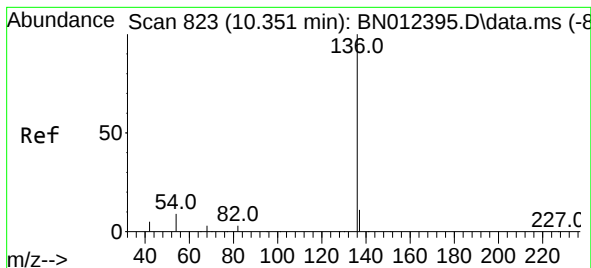
Tgt Ion: 99 Resp: 748
Ion Ratio Lower Upper
99 100
42 57.8 22.4 33.6#
71 67.6 37.8 56.6#



#6
bis(2-Chloroethyl)ether
Concen: 0.35 ng
RT: 6.886 min Scan# 485
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

Tgt Ion: 93 Resp: 518
Ion Ratio Lower Upper
93 100
63 98.3 63.1 94.7#
95 38.0 26.1 39.1

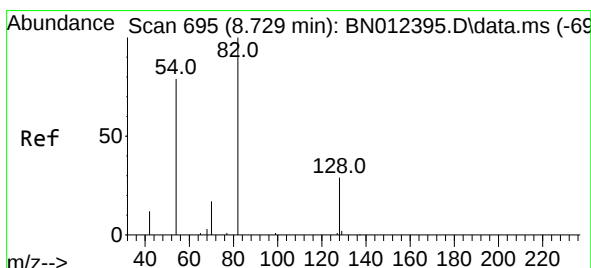
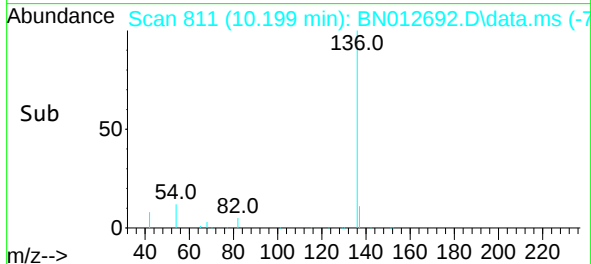
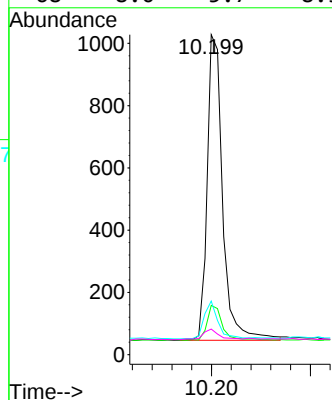
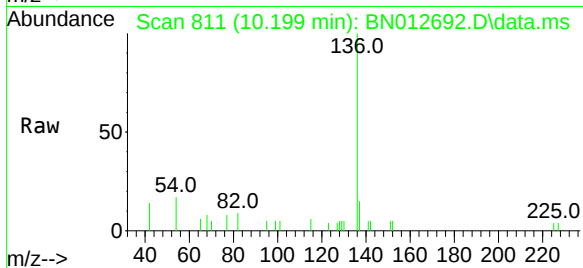




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.199 min Scan# 811
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

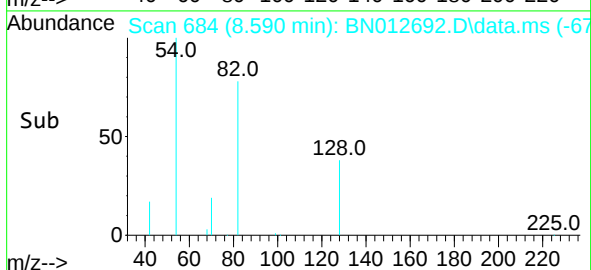
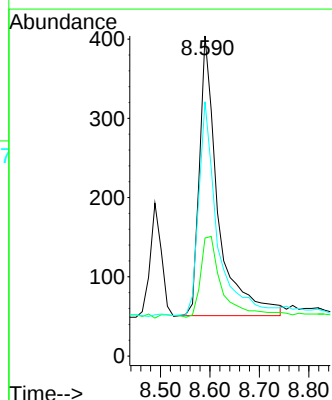
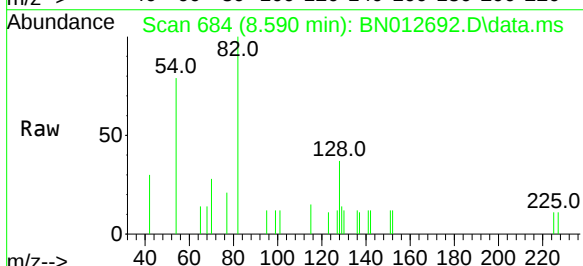
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

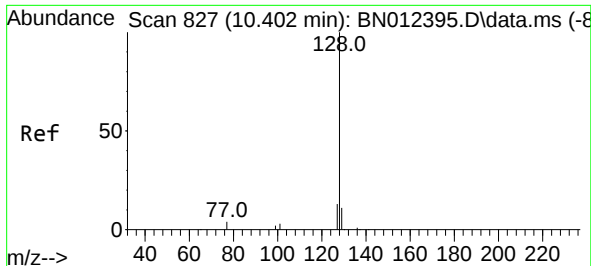
Tgt Ion:	136	Resp:	2140
Ion Ratio	Lower	Upper	
136	100		
137	15.4	10.6	15.8
54	16.7	8.6	12.8#
68	8.0	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.36 ng
RT: 8.590 min Scan# 684
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

Tgt Ion:	82	Resp:	924
Ion Ratio	Lower	Upper	
82	100		
128	36.9	30.6	46.0
54	79.5	48.3	72.5#

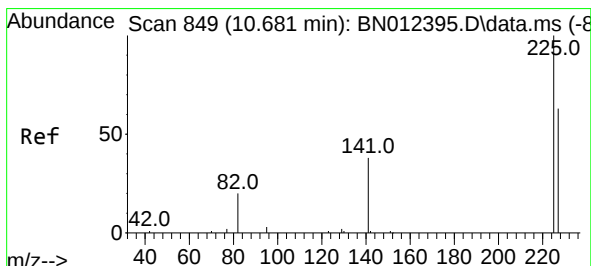
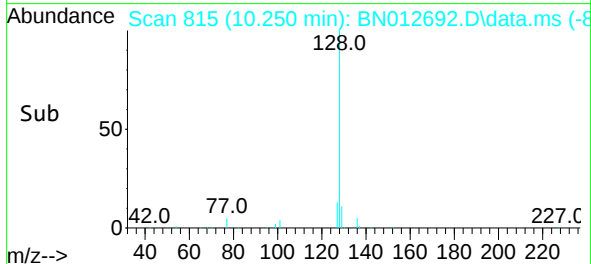
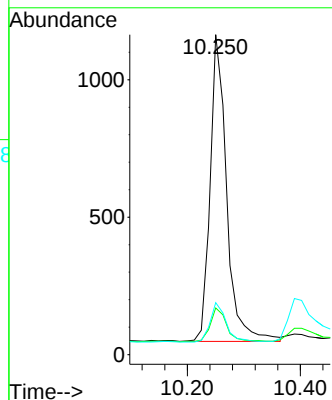
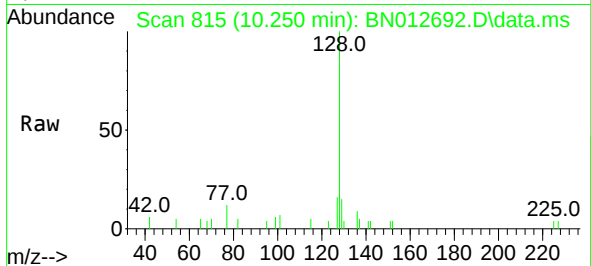




#9
Naphthalene
Concen: 0.38 ng
RT: 10.250 min Scan# 815
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

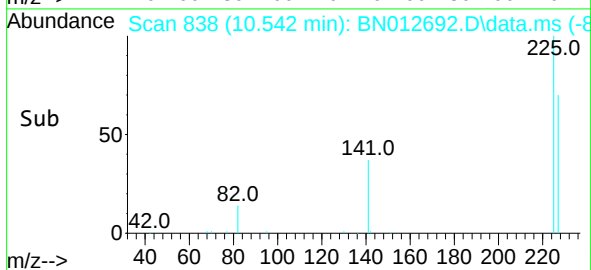
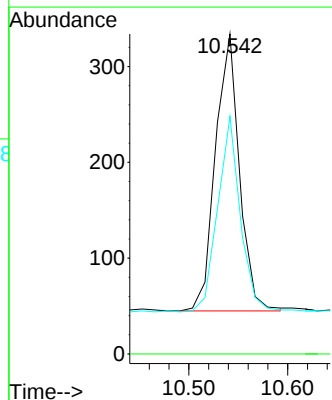
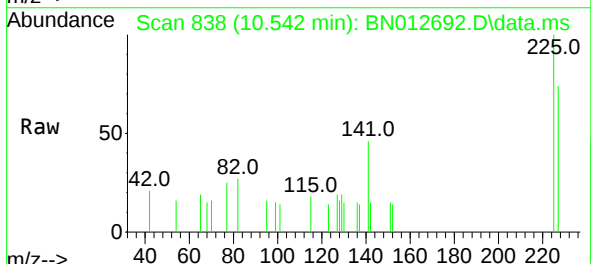
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BNA_N
ClientSampleId :
SSTDCCC0.4

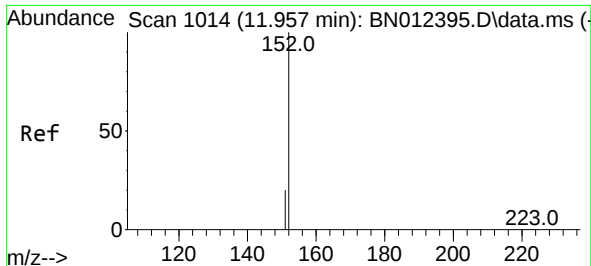
Tgt Ion:128	Resp:	2269
Ion Ratio	Lower	Upper
128	100	
129	14.6	9.8 14.8
127	16.2	12.2 18.4



#10
Hexachlorobutadiene
Concen: 0.37 ng
RT: 10.542 min Scan# 838
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

Tgt Ion:225	Resp:	487
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	66.7	51.0 76.6

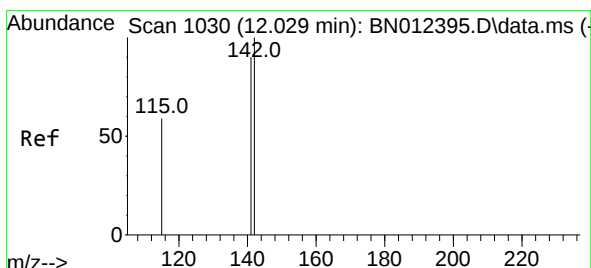
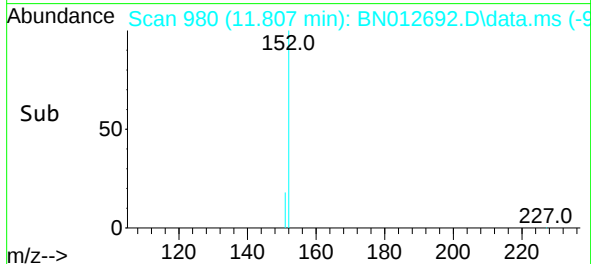
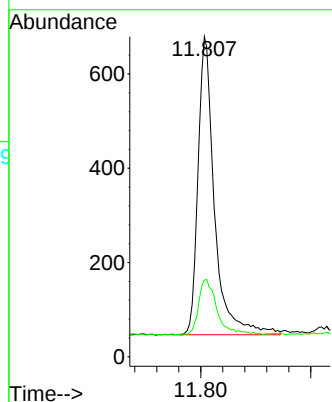
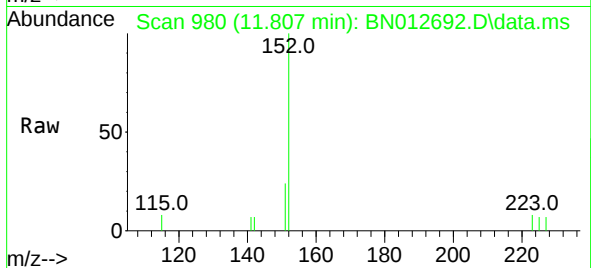




#11
2-Methylnaphthalene-d10
Concen: 0.38 ng
RT: 11.807 min Scan# 980
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

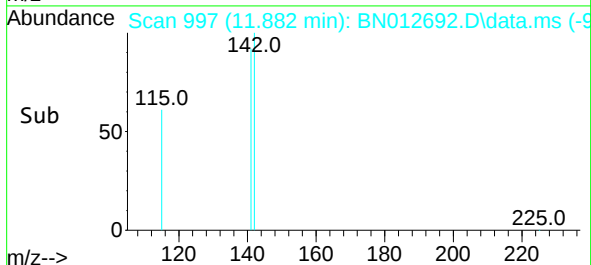
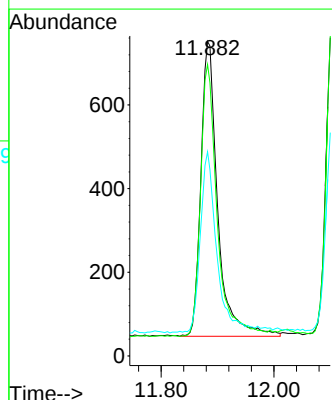
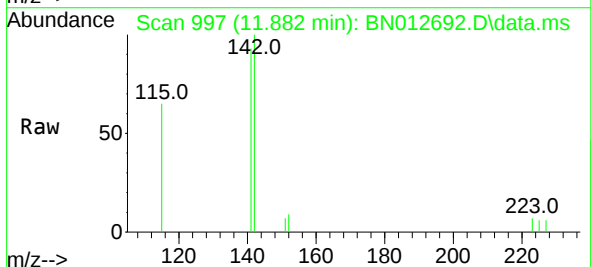
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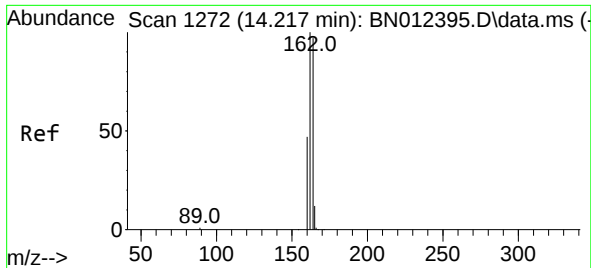
Tgt Ion:152 Resp: 1315
Ion Ratio Lower Upper
152 100
151 20.5 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.38 ng
RT: 11.882 min Scan# 997
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

Tgt Ion:142 Resp: 1462
Ion Ratio Lower Upper
142 100
141 92.7 69.4 104.2
115 64.9 35.7 53.5#

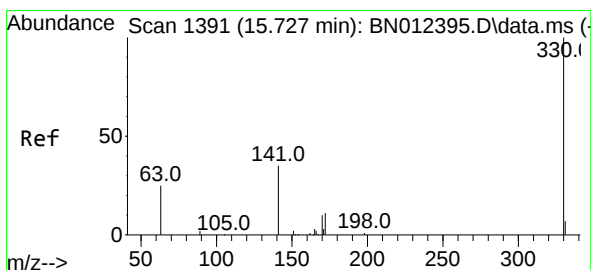
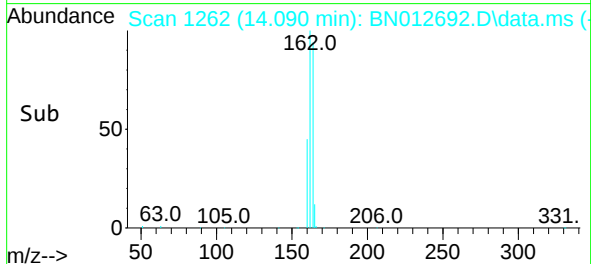
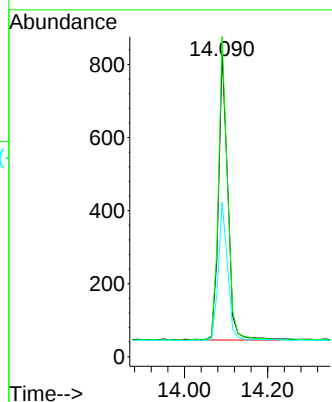
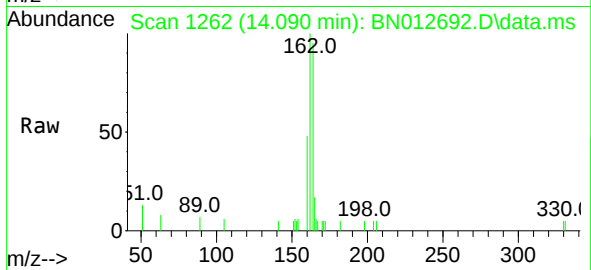




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.090 min Scan# 1262
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

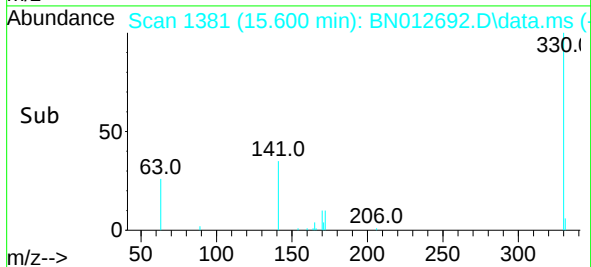
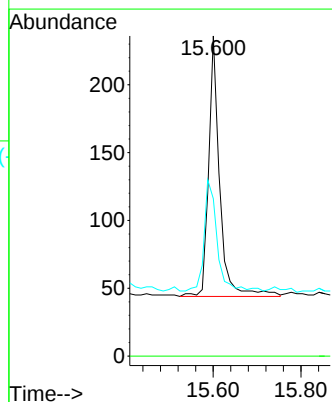
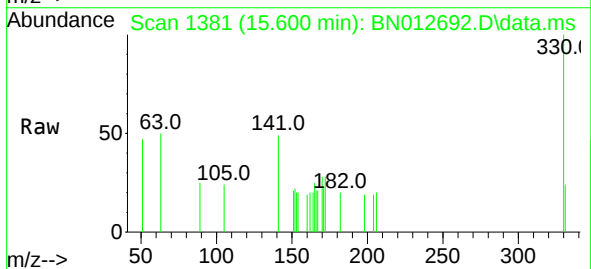
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

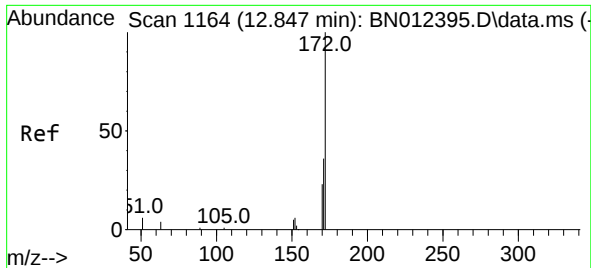
Tgt Ion:	164	Resp:	1212
Ion	Ratio	Lower	Upper
164	100		
162	105.7	80.6	120.8
160	50.9	39.5	59.3



#14
2,4,6-Tribromophenol
Concen: 0.38 ng
RT: 15.600 min Scan# 1381
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

Tgt Ion:	330	Resp:	333
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	50.2	34.4	51.6

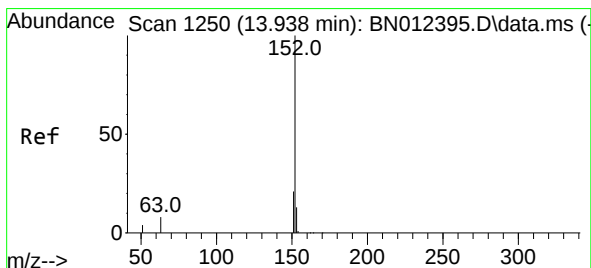
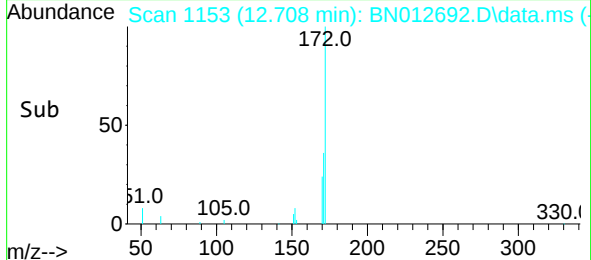
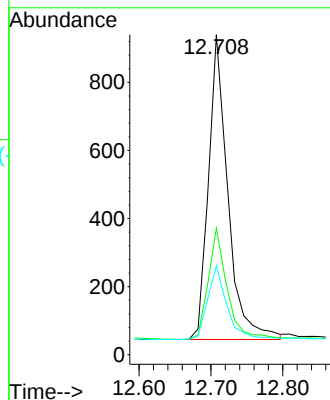
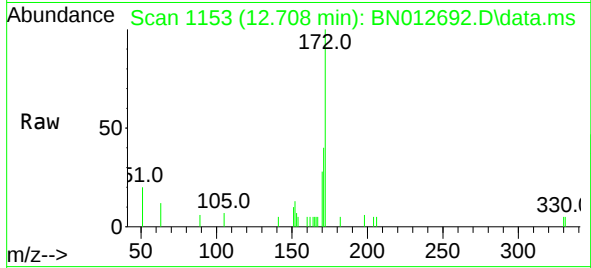




#15
2-Fluorobiphenyl
Concen: 0.36 ng
RT: 12.708 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

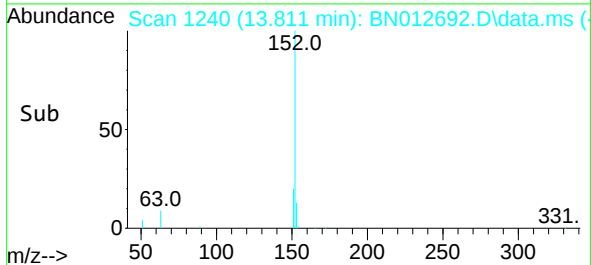
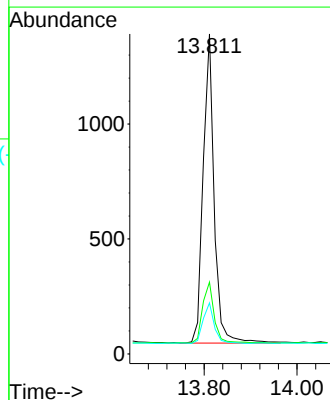
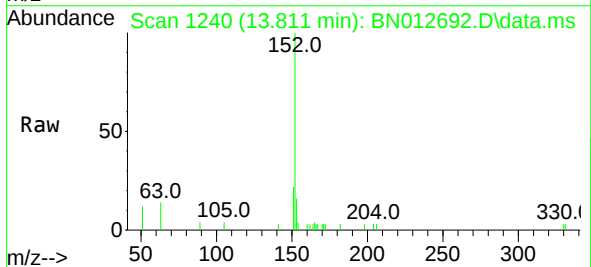
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

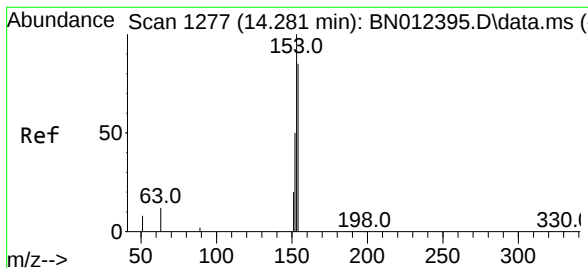
Tgt Ion:	172	Resp:	1678
Ion	Ratio	Lower	Upper
172	100		
171	39.6	28.2	42.4
170	27.8	20.0	30.0



#16
Acenaphthylene
Concen: 0.37 ng
RT: 13.811 min Scan# 1240
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

Tgt Ion:	152	Resp:	2220
Ion	Ratio	Lower	Upper
152	100		
151	21.0	15.8	23.8
153	13.2	10.6	16.0





#17

Acenaphthene

Concen: 0.36 ng

RT: 14.154 min Scan# 1267

Delta R.T. 0.000 min

Lab File: BN012692.D

Acq: 23 Nov 2020 11:48

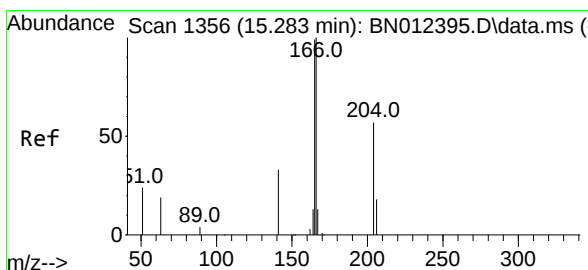
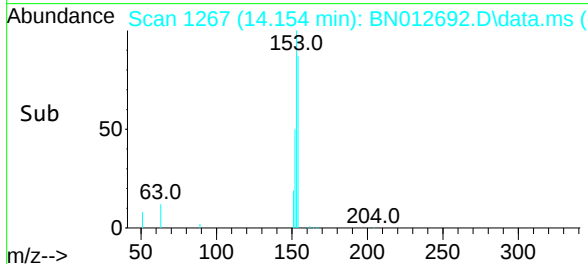
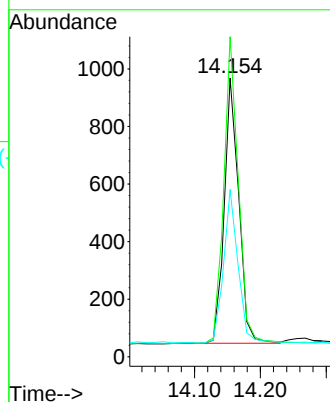
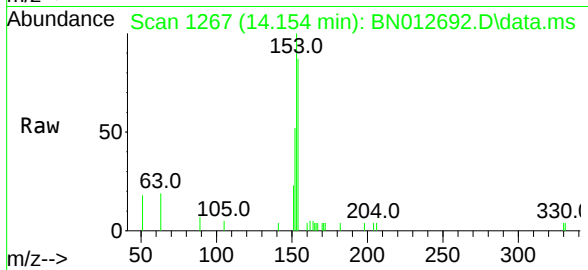
Tgt Ion:154	Resp:	1405
Ion	Ratio	Lower Upper
154	100	
153	116.4	83.6 125.4
152	58.3	43.9 65.9

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



#18

Fluorene

Concen: 0.35 ng

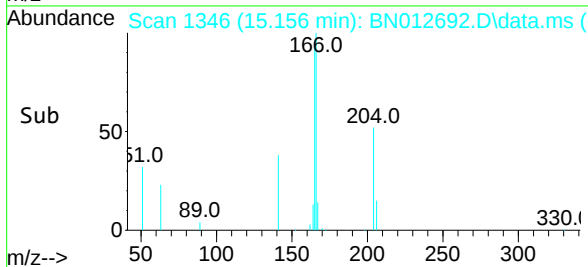
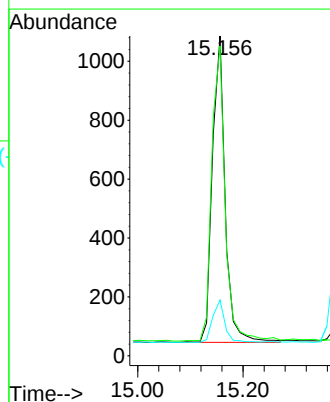
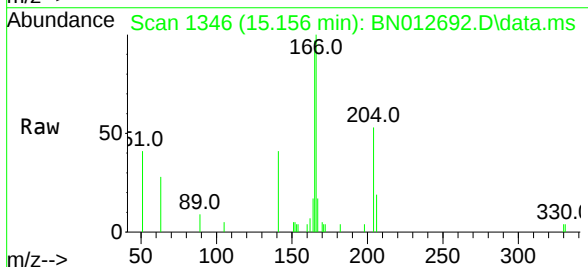
RT: 15.156 min Scan# 1346

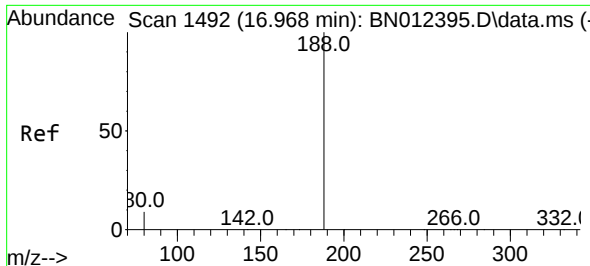
Delta R.T. 0.000 min

Lab File: BN012692.D

Acq: 23 Nov 2020 11:48

Tgt Ion:166	Resp:	1746
Ion	Ratio	Lower Upper
166	100	
165	101.5	78.6 118.0
167	13.1	10.7 16.1

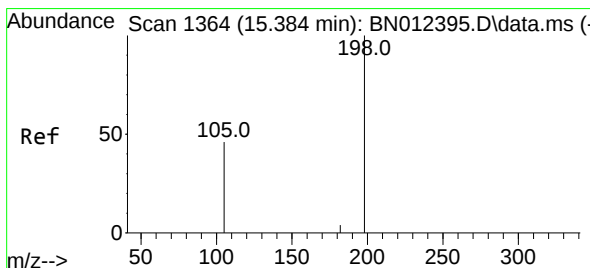
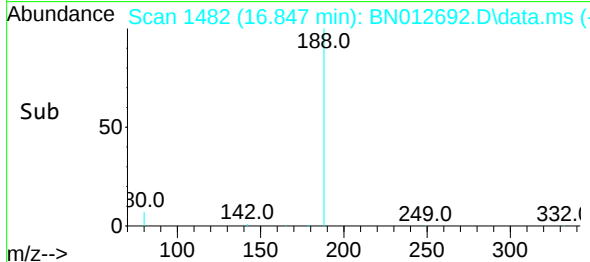
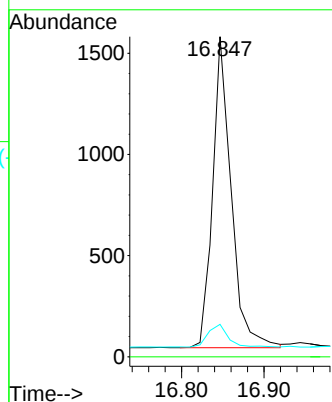
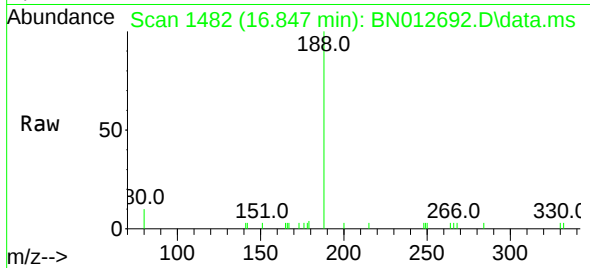




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.847 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

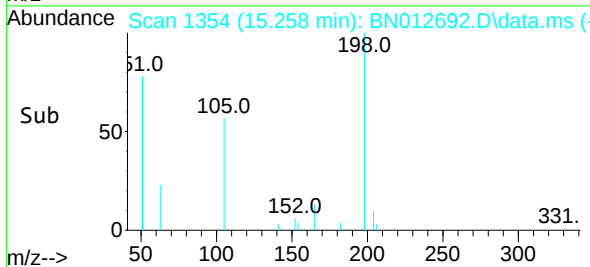
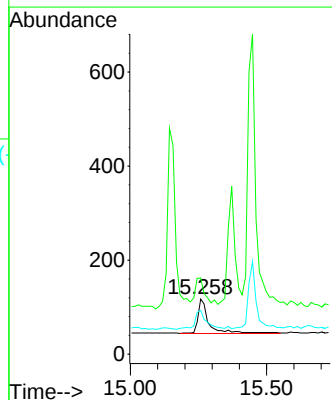
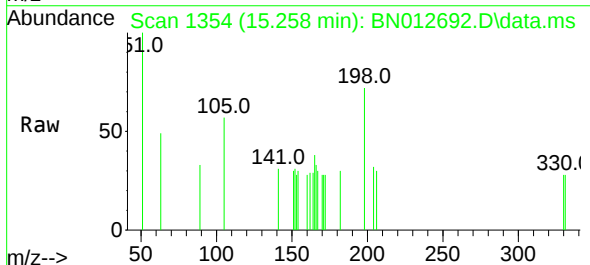
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

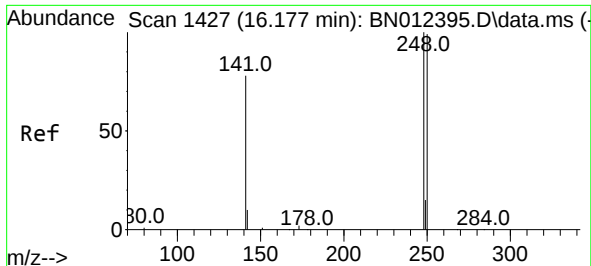
Tgt Ion:188	Resp:	2402
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	10.1	5.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.35 ng
RT: 15.258 min Scan# 1354
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

Tgt Ion:198	Resp:	206
Ion Ratio	Lower	Upper
198	100	
51	138.5	43.5
105	79.5	27.2

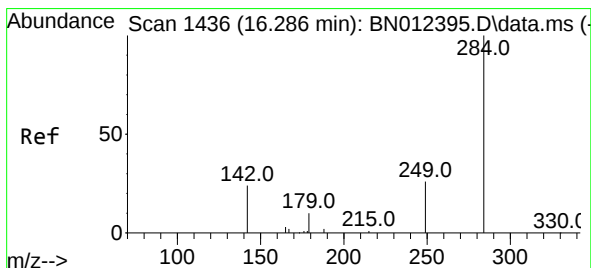
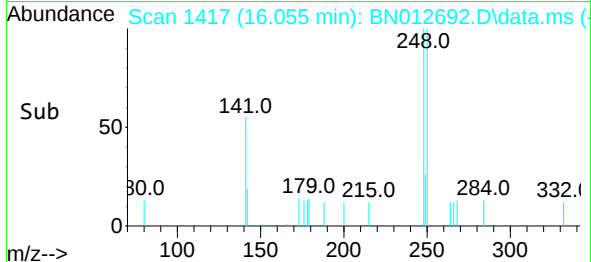
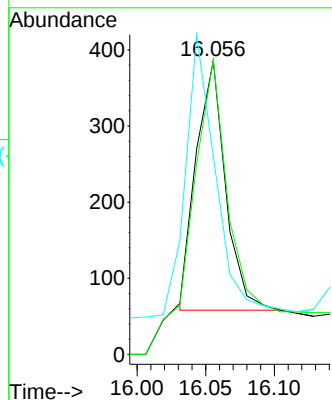
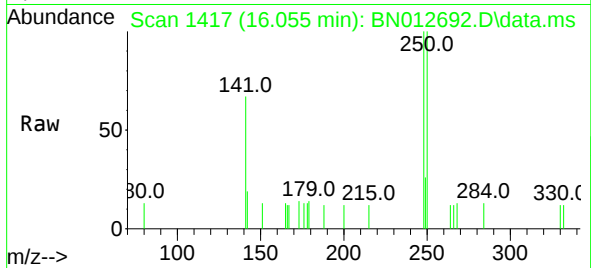




#21
4-Bromophenyl-phenylether
Concen: 0.35 ng
RT: 16.055 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

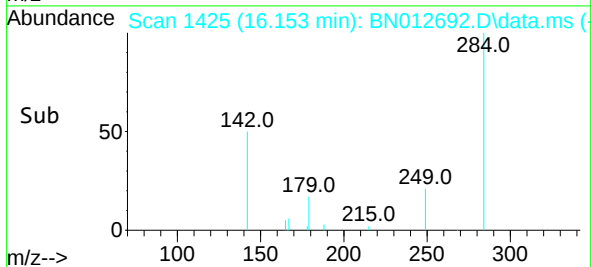
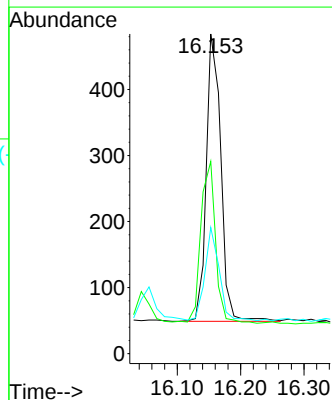
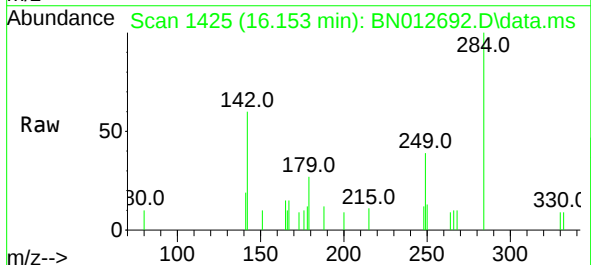
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

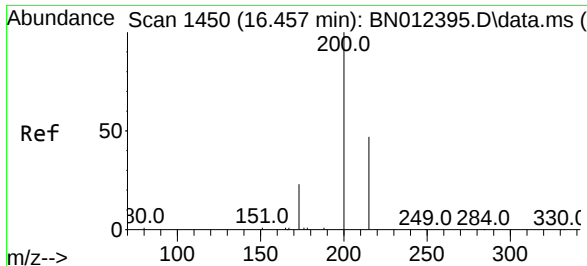
Tgt Ion:	248	Resp:	488
Ion Ratio	Lower	Upper	
248	100		
250	100.3	77.3	115.9
141	67.4	57.8	86.8



#22
Hexachlorobenzene
Concen: 0.38 ng
RT: 16.153 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

Tgt Ion:	284	Resp:	696
Ion Ratio	Lower	Upper	
284	100		
142	57.3	32.0	48.0#
249	31.8	27.0	40.6

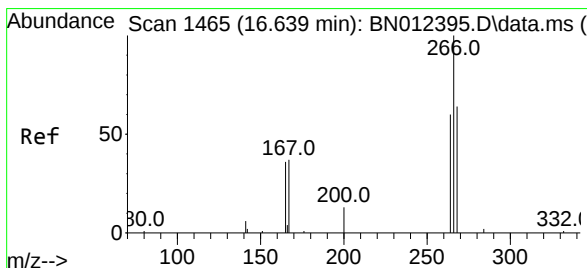
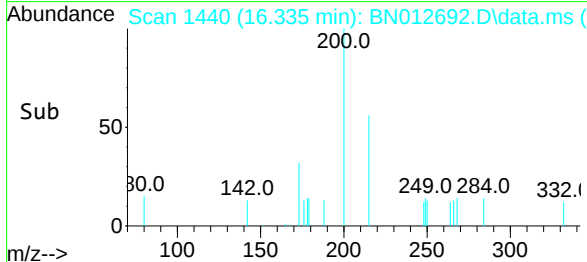
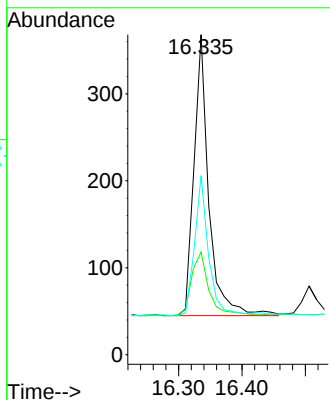
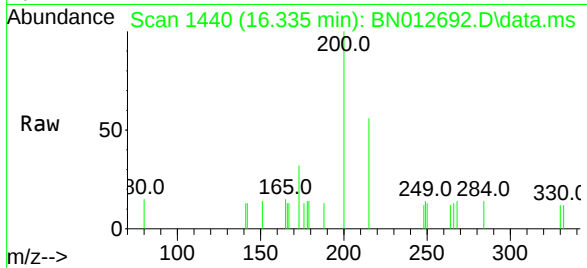




#23
Atrazine
Concen: 0.36 ng
RT: 16.335 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

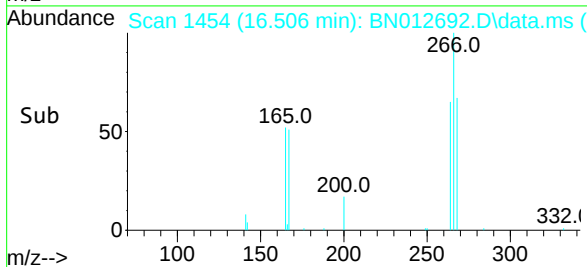
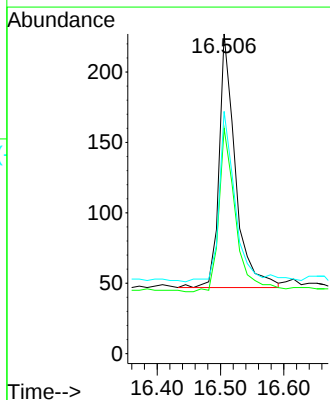
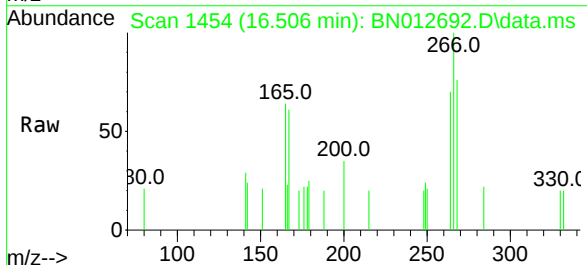
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

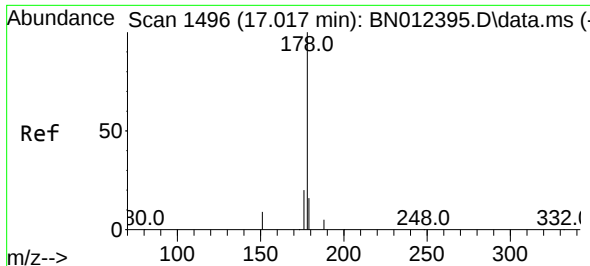
Tgt Ion:200 Resp: 524
Ion Ratio Lower Upper
200 100
173 32.1 22.8 34.2
215 56.0 38.1 57.1



#24
Pentachlorophenol
Concen: 0.38 ng
RT: 16.506 min Scan# 1454
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

Tgt Ion:266 Resp: 320
Ion Ratio Lower Upper
266 100
264 66.6 50.9 76.3
268 67.2 51.5 77.3

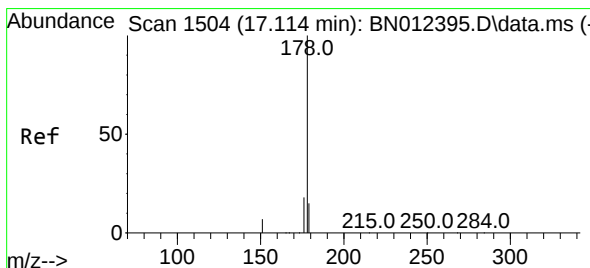
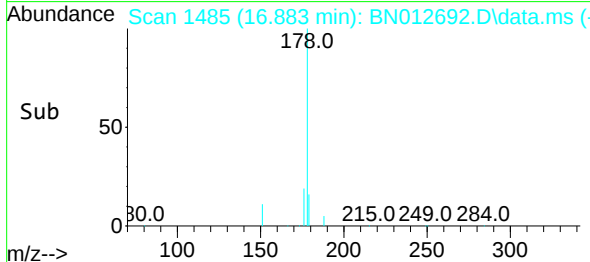
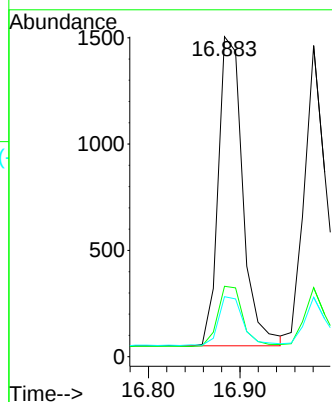
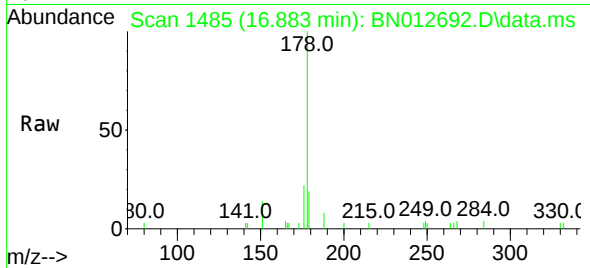




#25
Phenanthrene
Concen: 0.38 ng
RT: 16.883 min Scan# 1485
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

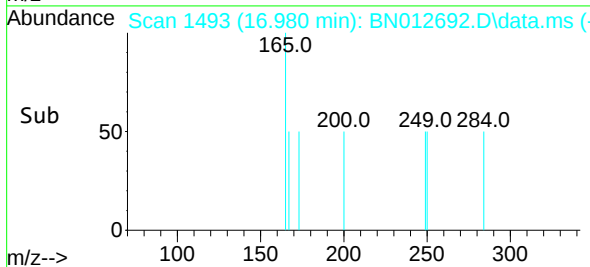
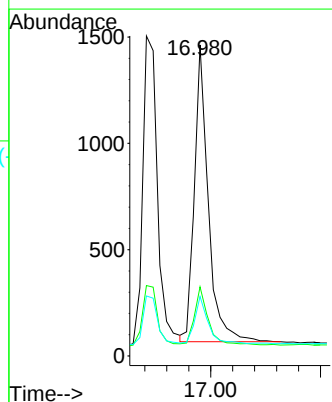
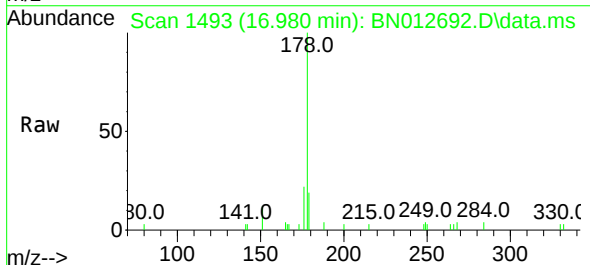
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

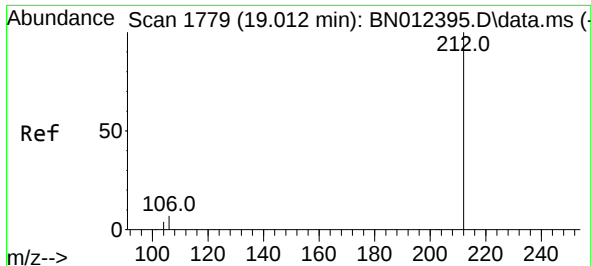
Tgt Ion:178 Resp: 2705
Ion Ratio Lower Upper
178 100
176 20.0 14.8 22.2
179 15.9 12.4 18.6



#26
Anthracene
Concen: 0.37 ng
RT: 16.980 min Scan# 1493
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

Tgt Ion:178 Resp: 2459
Ion Ratio Lower Upper
178 100
176 19.6 14.8 22.2
179 15.4 12.5 18.7

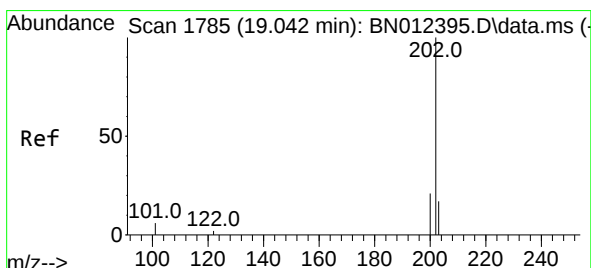
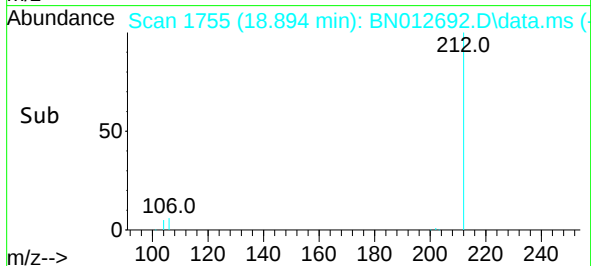
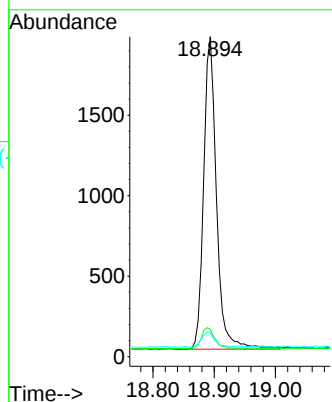
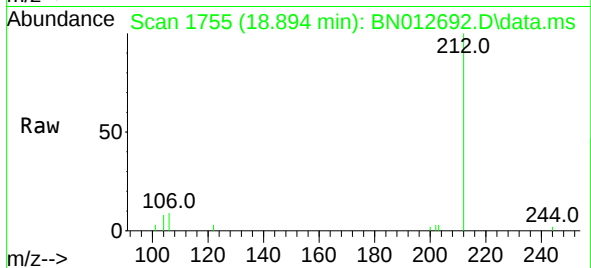




#27
Fluoranthene-d10
Concen: 0.38 ng
RT: 18.894 min Scan# 1755
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

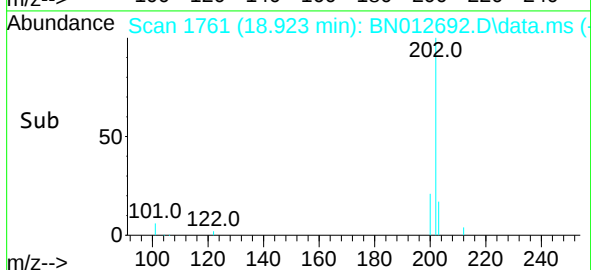
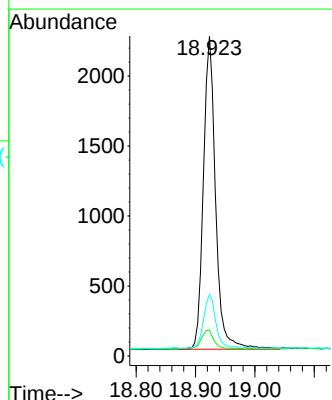
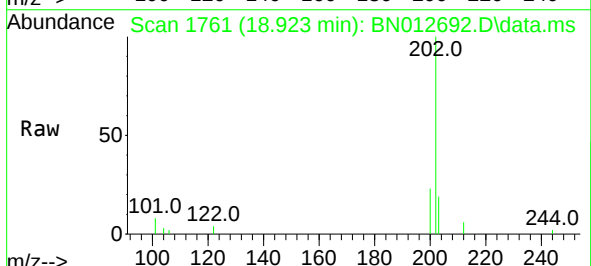
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

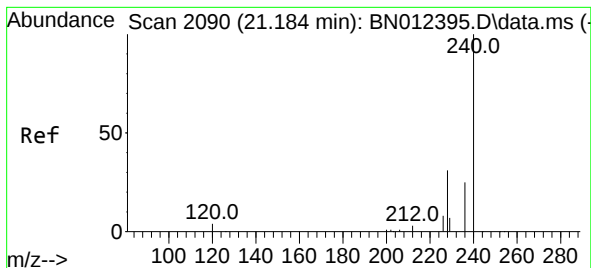
Tgt Ion:212 Resp: 2826
Ion Ratio Lower Upper
212 100
106 6.9 6.8 10.2
104 5.1 4.1 6.1



#28
Fluoranthene
Concen: 0.38 ng
RT: 18.923 min Scan# 1761
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

Tgt Ion:202 Resp: 3187
Ion Ratio Lower Upper
202 100
101 6.7 5.8 8.6
203 17.5 13.7 20.5





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.067 min Scan# 2079

Delta R.T. 0.000 min

Lab File: BN012692.D

Acq: 23 Nov 2020 11:48

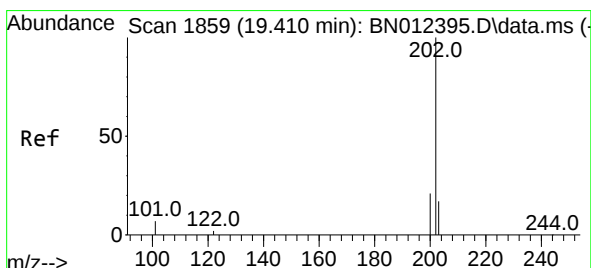
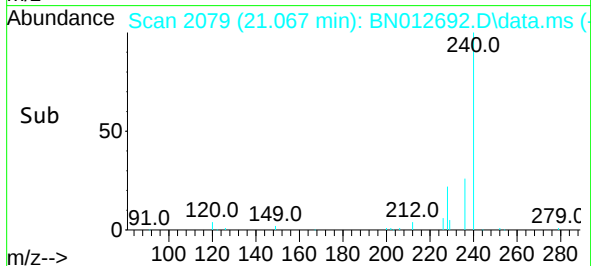
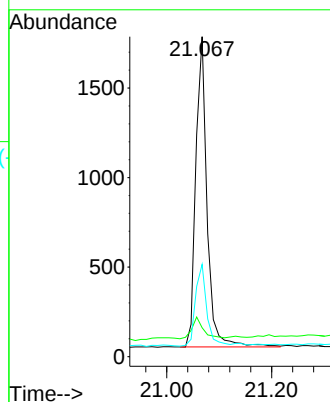
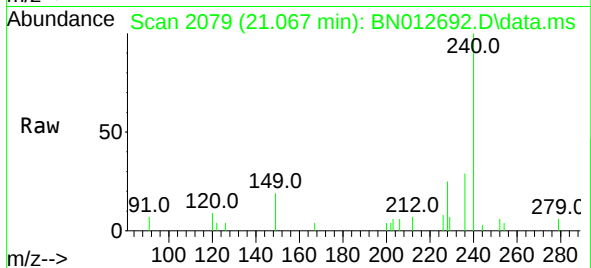
Tgt Ion:240 Resp: 2598

Ion Ratio Lower Upper

240 100

120 9.0 5.3 7.9#

236 28.8 21.8 32.8



#30

Pyrene

Concen: 0.37 ng

RT: 19.291 min Scan# 1835

Delta R.T. 0.000 min

Lab File: BN012692.D

Acq: 23 Nov 2020 11:48

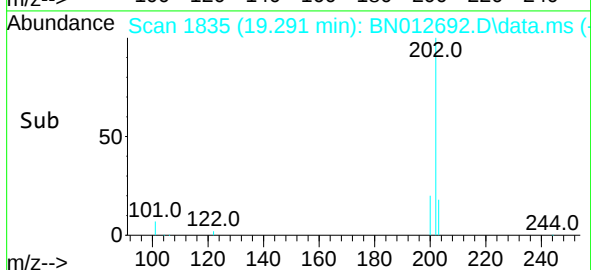
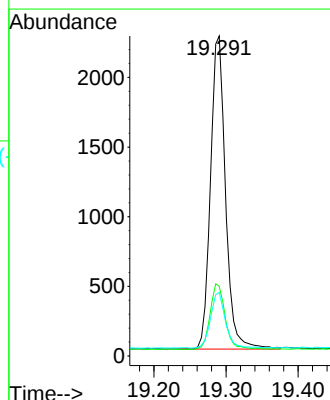
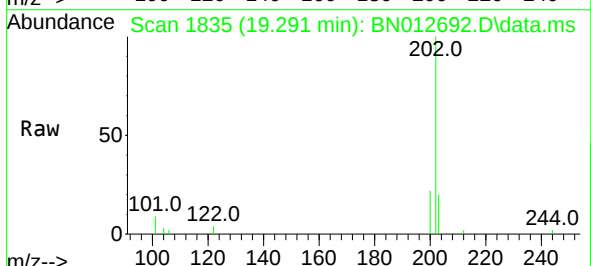
Tgt Ion:202 Resp: 3255

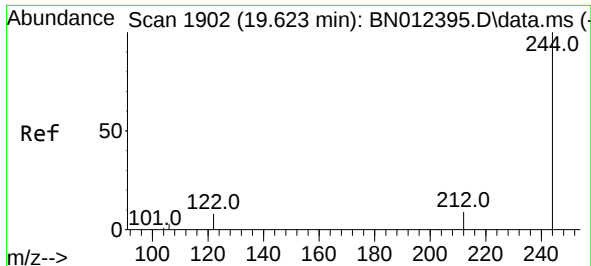
Ion Ratio Lower Upper

202 100

200 21.0 16.6 24.8

203 17.8 13.8 20.8

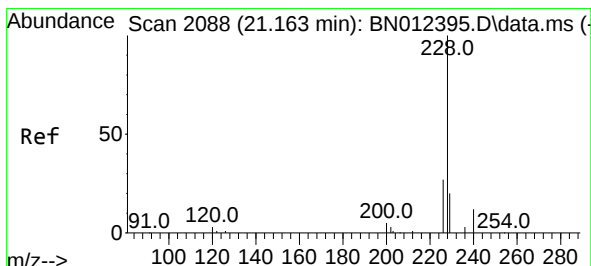
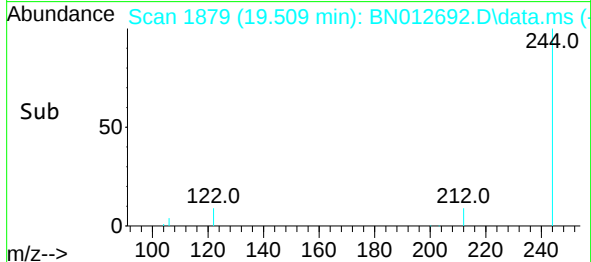
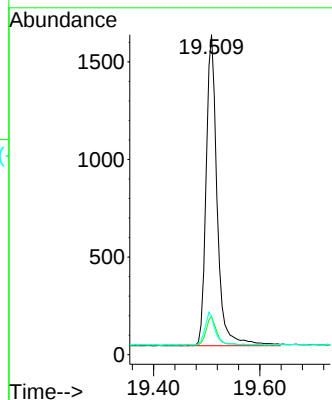
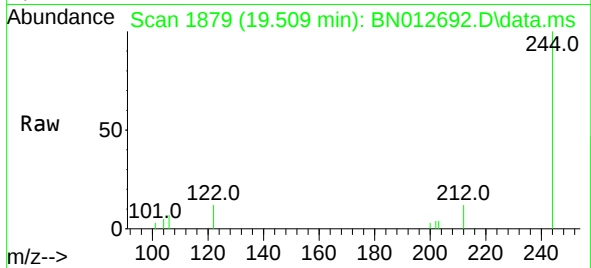




#31
Terphenyl-d14
Concen: 0.37 ng
RT: 19.509 min Scan# 1879
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

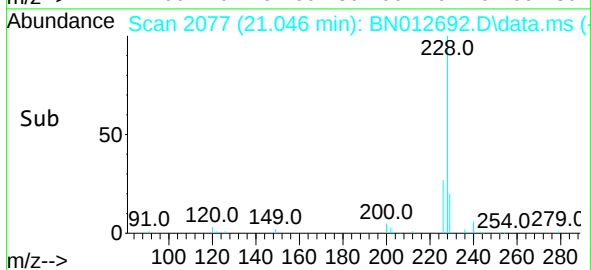
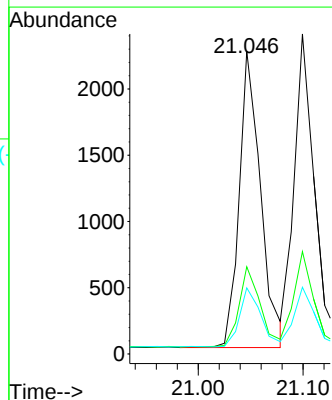
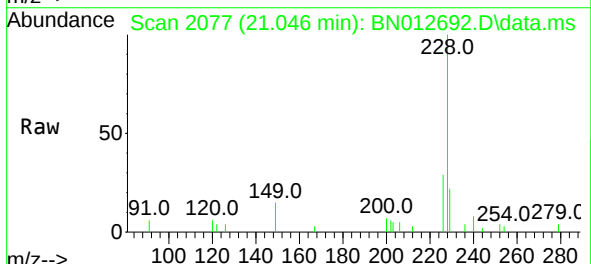
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

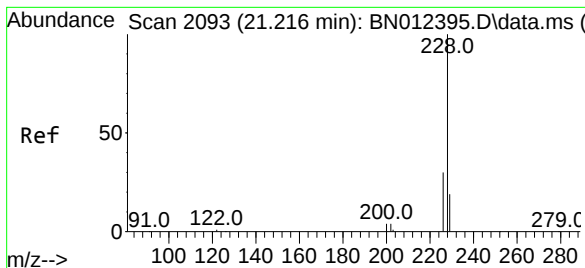
Tgt Ion:244 Resp: 2294
Ion Ratio Lower Upper
244 100
212 12.0 7.3 10.9#
122 11.9 7.3 10.9#



#32
Benzo(a)anthracene
Concen: 0.38 ng
RT: 21.046 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

Tgt Ion:228 Resp: 3159
Ion Ratio Lower Upper
228 100
226 28.8 22.3 33.5
229 21.8 15.7 23.5





#33

Chrysene

Concen: 0.36 ng

RT: 21.099 min Scan# 2082

Delta R.T. 0.000 min

Lab File: BN012692.D

Acq: 23 Nov 2020 11:48

Tgt Ion:228 Resp: 3129

Ion Ratio Lower Upper

228 100

226 32.0 24.2 36.2

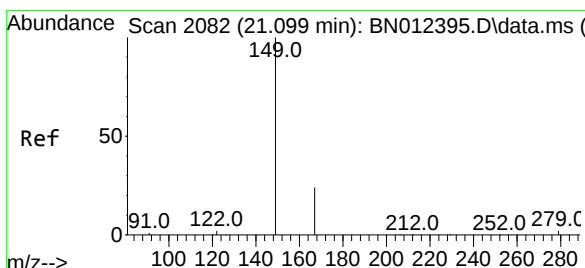
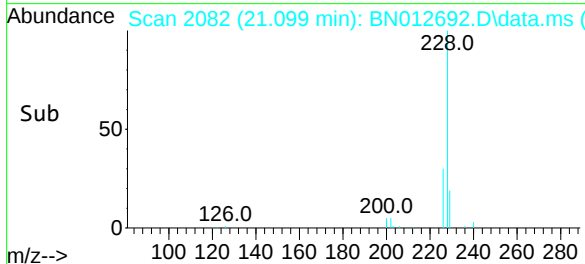
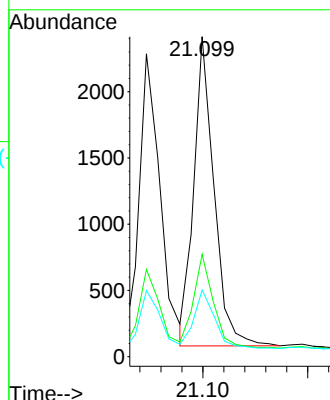
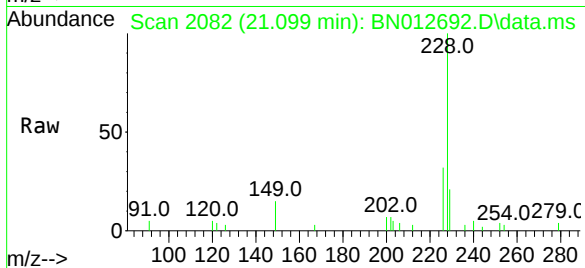
229 20.9 15.7 23.5

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.40 ng

RT: 20.993 min Scan# 2072

Delta R.T. 0.000 min

Lab File: BN012692.D

Acq: 23 Nov 2020 11:48

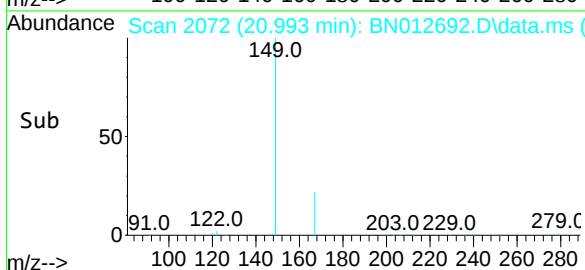
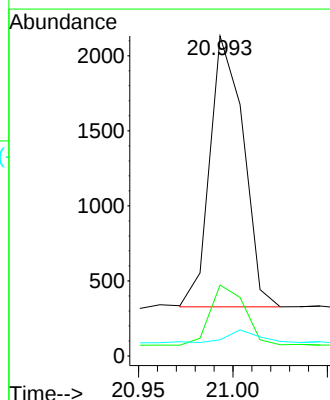
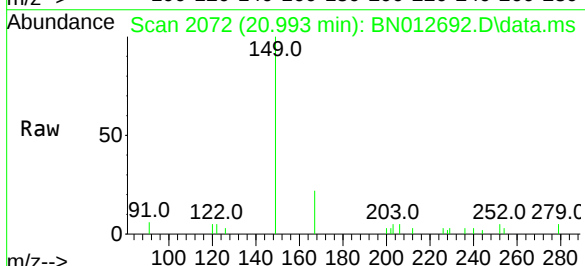
Tgt Ion:149 Resp: 2227

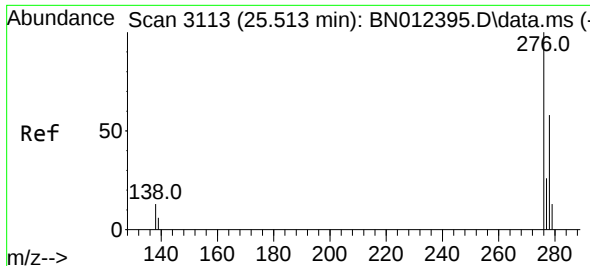
Ion Ratio Lower Upper

149 100

167 23.1 23.2 34.8#

279 4.7 3.9 5.9

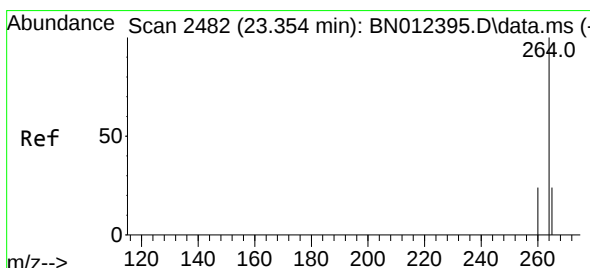
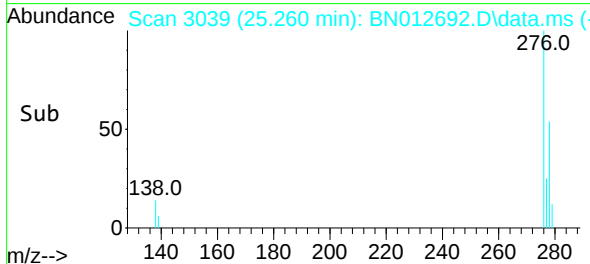
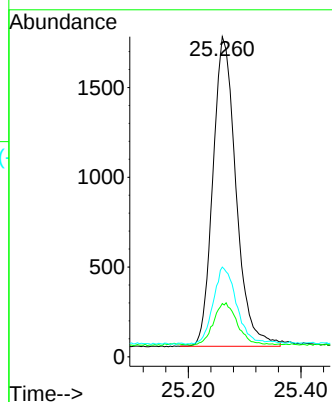
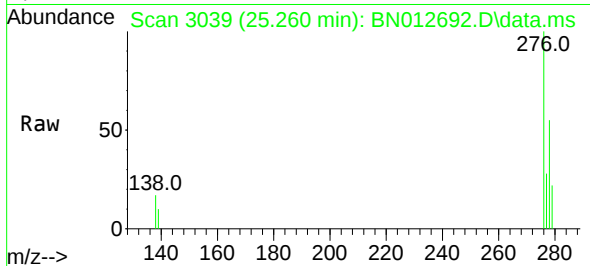




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.38 ng
RT: 25.260 min Scan# 3039
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

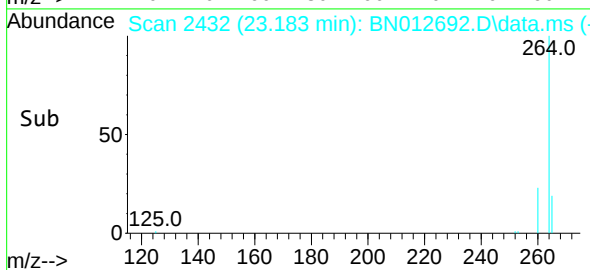
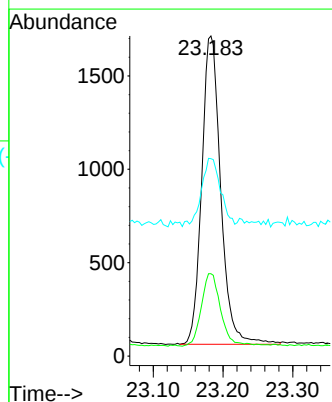
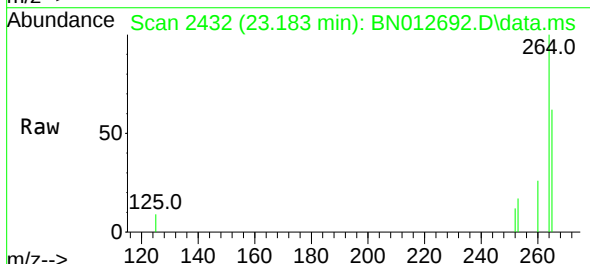
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

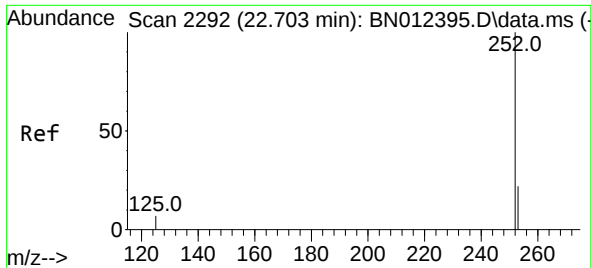
Tgt Ion:	276	Resp:	4909
Ion Ratio	Lower	Upper	
276	100		
138	13.8	13.3	19.9
277	25.2	20.2	30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.183 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

Tgt Ion:	264	Resp:	3121
Ion Ratio	Lower	Upper	
264	100		
260	25.7	19.8	29.6
265	61.7	51.4	77.0

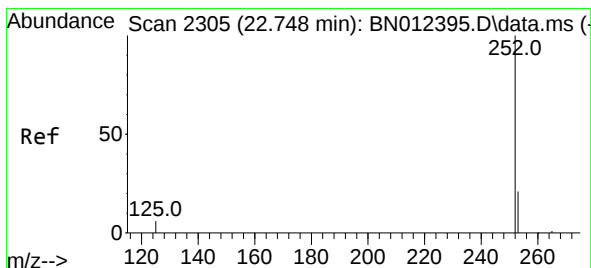
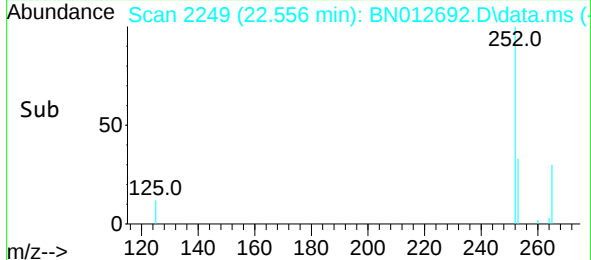
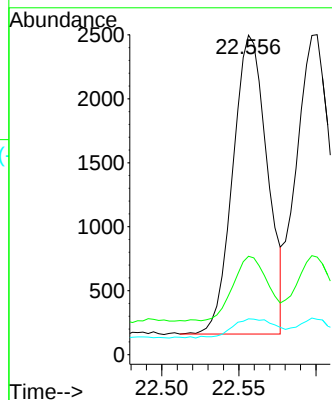
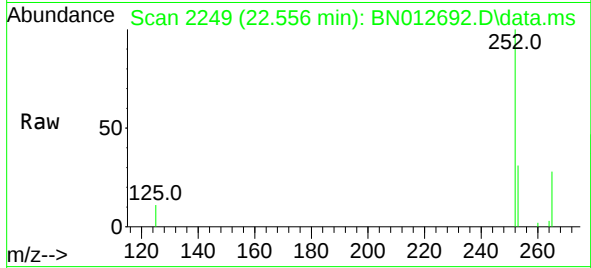




#37
Benzo(b)fluoranthene
Concen: 0.36 ng
RT: 22.556 min Scan# 2249
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

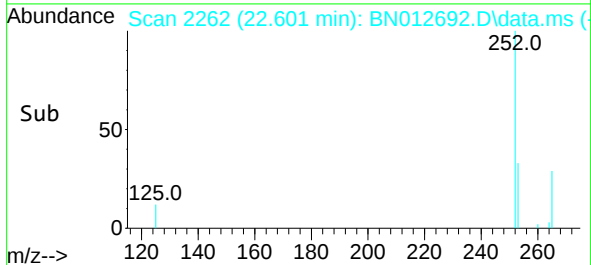
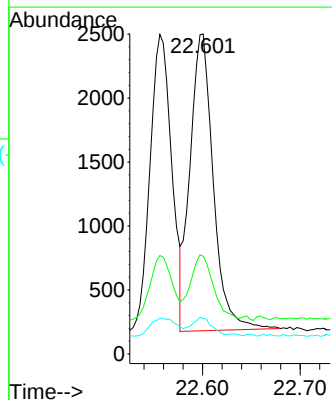
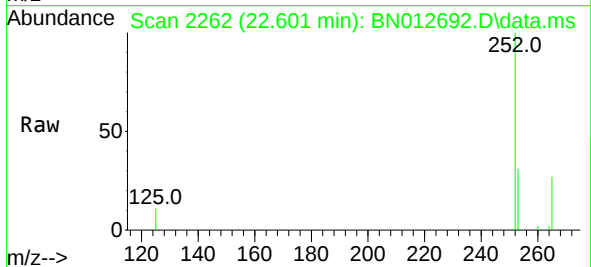
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

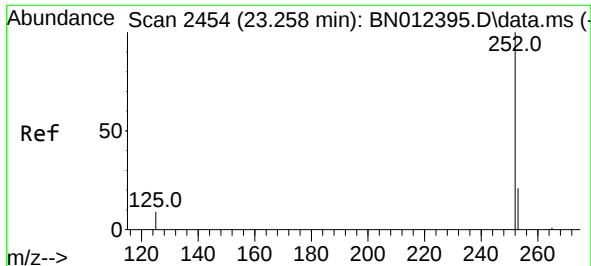
Tgt Ion:252 Resp: 3626
Ion Ratio Lower Upper
252 100
253 30.8 20.1 30.1#
125 11.2 7.2 10.8#



#38
Benzo(k)fluoranthene
Concen: 0.36 ng
RT: 22.601 min Scan# 2262
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

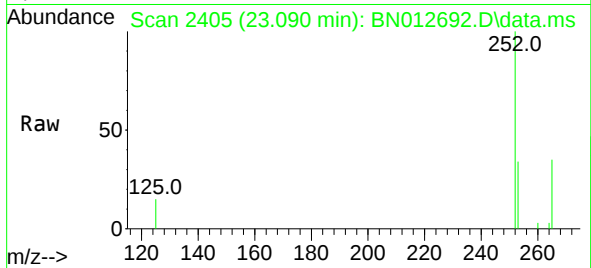
Tgt Ion:252 Resp: 3847
Ion Ratio Lower Upper
252 100
253 30.5 19.8 29.8#
125 11.0 7.1 10.7#



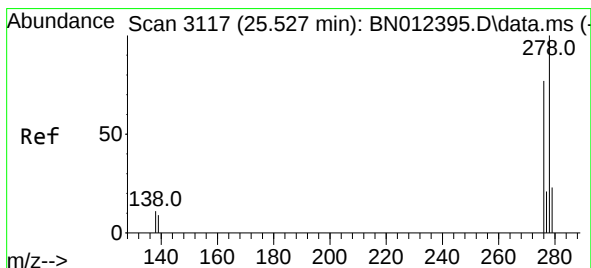
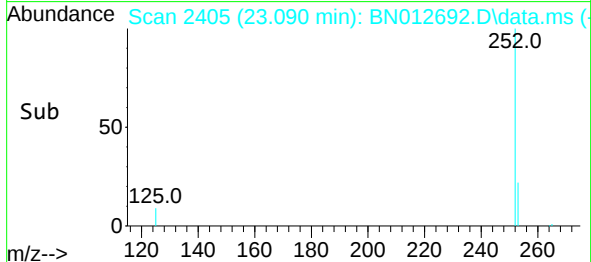
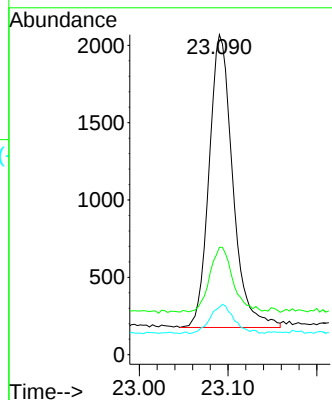


#39
Benzo(a)pyrene
Concen: 0.36 ng
RT: 23.090 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

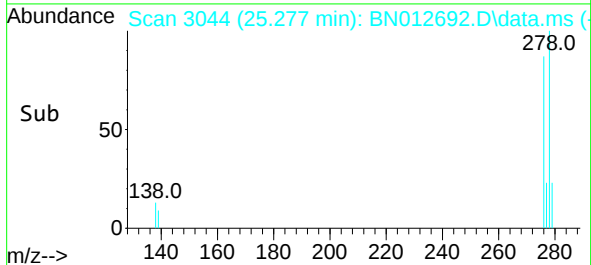
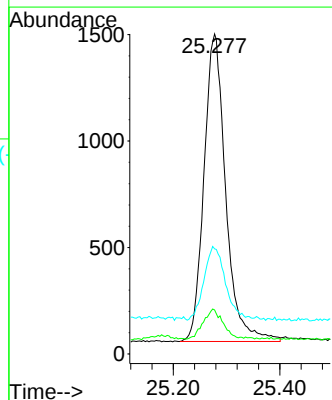
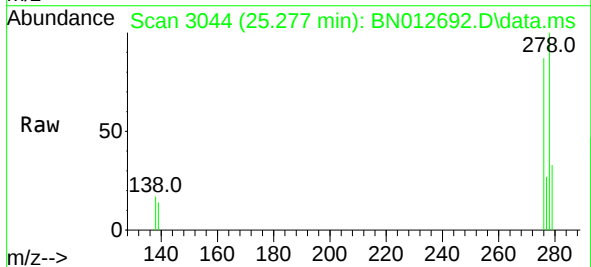


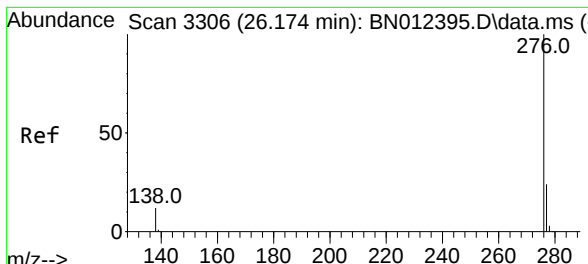
Tgt Ion:252 Resp: 3508
Ion Ratio Lower Upper
252 100
253 33.5 21.3 31.9#
125 14.8 8.3 12.5#



#40
Dibenzo(a,h)anthracene
Concen: 0.37 ng
RT: 25.277 min Scan# 3044
Delta R.T. 0.000 min
Lab File: BN012692.D
Acq: 23 Nov 2020 11:48

Tgt Ion:278 Resp: 4087
Ion Ratio Lower Upper
278 100
139 13.8 9.3 13.9
279 32.9 21.6 32.4#





#41

Benzo(g,h,i)perylene

Concen: 0.36 ng

RT: 25.897 min Scan# 3225

Delta R.T. 0.000 min

Lab File: BN012692.D

Acq: 23 Nov 2020 11:48

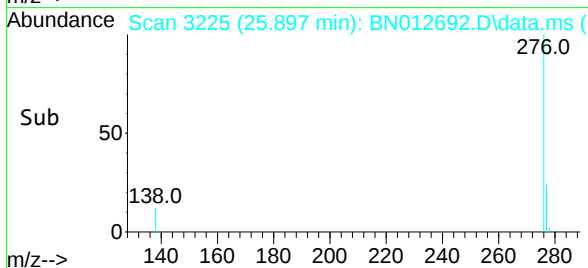
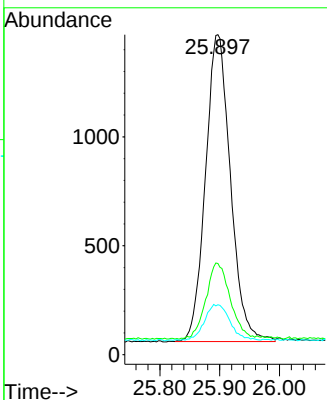
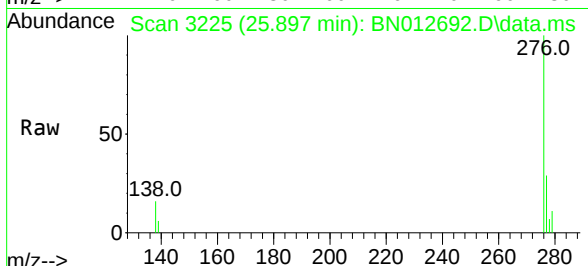
Tgt Ion: 276 Resp: 4099

Ion Ratio Lower Upper

276 100

277 28.5 19.8 29.8

138 15.6 11.7 17.5



Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4