

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112320\
 Data File : BN012698.D
 Acq On : 23 Nov 2020 15:54
 Operator : CG/JU
 Sample : PB133106BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB133106BSD

Quant Time: Nov 23 16:31:17 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)

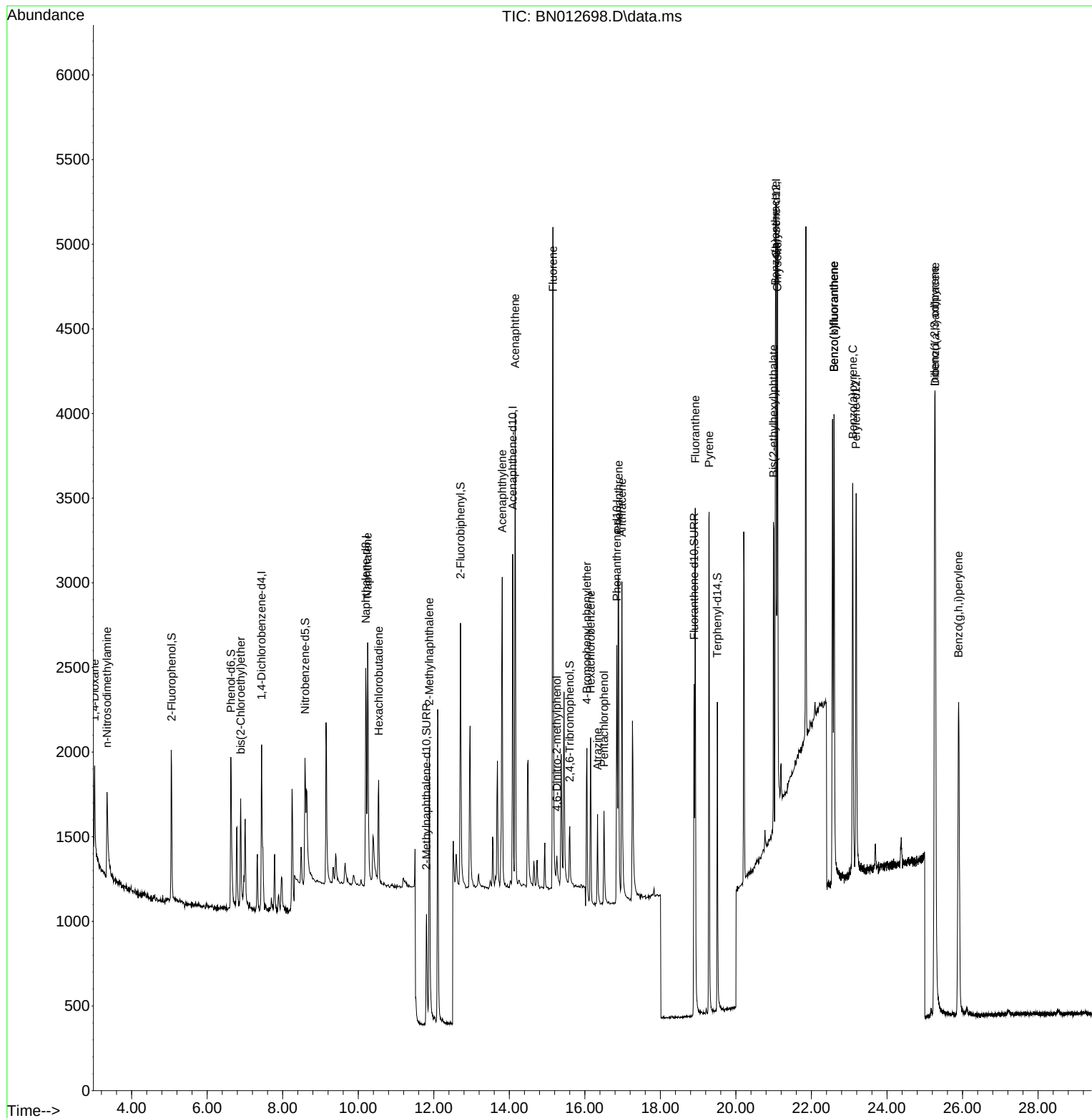
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.441	152	460	0.40	ng	# 0.00
7) Naphthalene-d8	10.199	136	1974	0.40	ng	# 0.00
13) Acenaphthene-d10	14.090	164	1118	0.40	ng	0.00
19) Phenanthrene-d10	16.846	188	2348	0.40	ng	# 0.00
29) Chrysene-d12	21.067	240	2383	0.40	ng	# 0.00
36) Perylene-d12	23.182	264	2866	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.057	112	612	0.38	ng	0.00
5) Phenol-d6	6.628	99	735	0.39	ng	0.00
8) Nitrobenzene-d5	8.590	82	839	0.36	ng	0.00
11) 2-Methylnaphthalene-d10	11.806	152	1151	0.36	ng	0.00
14) 2,4,6-Tribromophenol	15.600	330	284	0.35	ng	0.00
15) 2-Fluorobiphenyl	12.707	172	1555	0.36	ng	0.00
27) Fluoranthene-d10	18.893	212	2595	0.36	ng	0.00
31) Terphenyl-d14	19.509	244	2126	0.37	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.020	88	296	0.41	ng	# 63
3) n-Nitrosodimethylamine	3.350	42	758	0.39	ng	# 64
6) bis(2-Chloroethyl)ether	6.886	93	471	0.37	ng	# 82
9) Naphthalene	10.250	128	2025	0.37	ng	# 93
10) Hexachlorobutadiene	10.542	225	461	0.38	ng	# 99
12) 2-Methylnaphthalene	11.882	142	1332	0.37	ng	# 85
16) Acenaphthylene	13.811	152	2048	0.37	ng	99
17) Acenaphthene	14.154	154	1271	0.36	ng	88
18) Fluorene	15.156	166	1606	0.35	ng	95
20) 4,6-Dinitro-2-methylph...	15.258	198	165	0.29	ng	# 1
21) 4-Bromophenyl-phenylether	16.055	248	454	0.33	ng	94
22) Hexachlorobenzene	16.153	284	647	0.37	ng	# 81
23) Atrazine	16.335	200	499	0.35	ng	91
24) Pentachlorophenol	16.506	266	308	0.37	ng	95
25) Phenanthrene	16.895	178	2489	0.36	ng	97
26) Anthracene	16.980	178	2322	0.36	ng	98
28) Fluoranthene	18.923	202	2911	0.35	ng	99
30) Pyrene	19.291	202	3028	0.38	ng	100
32) Benzo(a)anthracene	21.046	228	2822	0.37	ng	97
33) Chrysene	21.099	228	3015	0.38	ng	97
34) Bis(2-ethylhexyl)phtha...	20.993	149	1983	0.39	ng	91
35) Indeno(1,2,3-cd)pyrene	25.264	276	4692	0.39	ng	# 96
37) Benzo(b)fluoranthene	22.601	252	3481	0.38	ng	92
38) Benzo(k)fluoranthene	22.601	252	3481	0.36	ng	# 91
39) Benzo(a)pyrene	23.093	252	3252	0.36	ng	# 86
40) Dibenzo(a,h)anthracene	25.277	278	3834	0.38	ng	92
41) Benzo(g,h,i)perylene	25.897	276	3895	0.37	ng	97

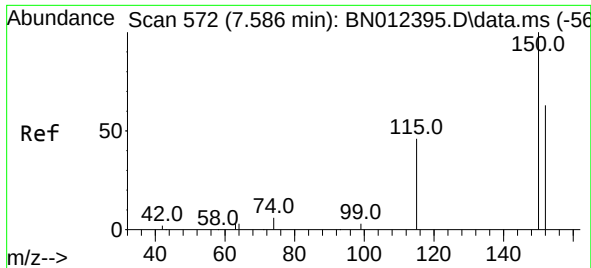
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112320\
Data File : BN012698.D
Acq On : 23 Nov 2020 15:54
Operator : CG/JU
Sample : PB133106BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB133106BSD

Quant Time: Nov 23 16:31:17 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

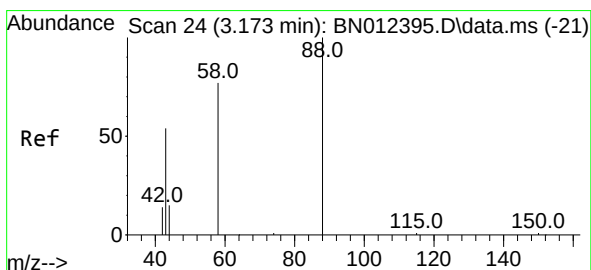
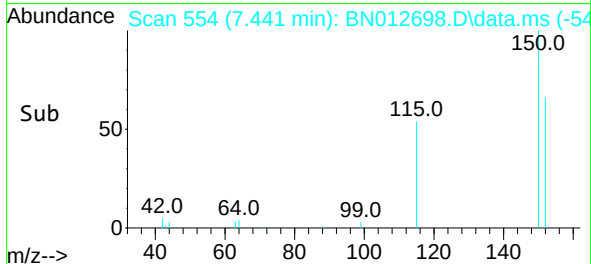
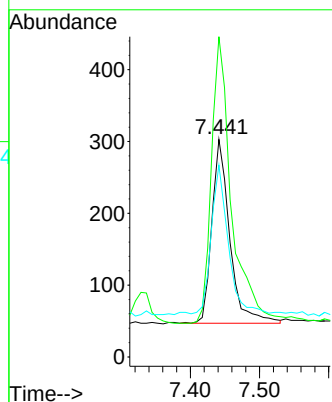
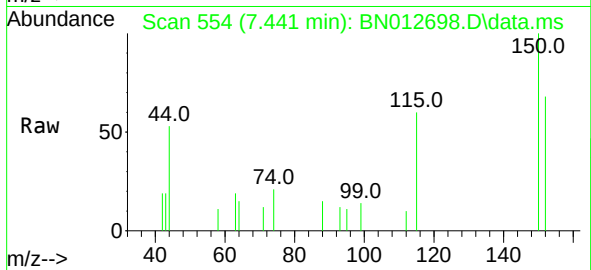




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.441 min Scan# 554
 Delta R.T. 0.000 min
 Lab File: BN012698.D
 Acq: 23 Nov 2020 15:54

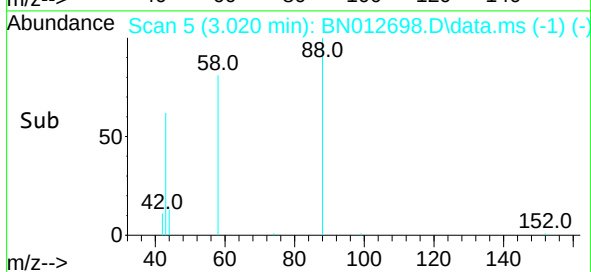
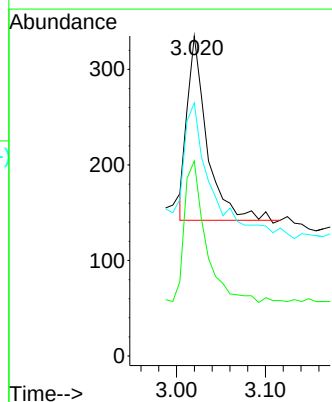
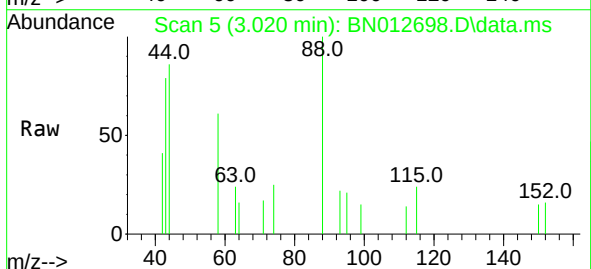
Instrument :
 BNA_N
 ClientSampleId :
 PB133106BSD

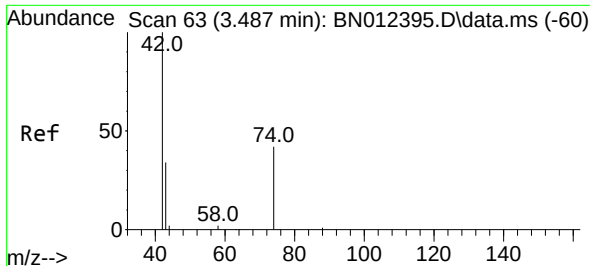
Tgt Ion:152 Resp: 460
 Ion Ratio Lower Upper
 152 100
 150 147.2 116.6 174.8
 115 88.1 52.9 79.3#



#2
 1,4-Dioxane
 Concen: 0.41 ng
 RT: 3.020 min Scan# 5
 Delta R.T. -0.000 min
 Lab File: BN012698.D
 Acq: 23 Nov 2020 15:54

Tgt Ion: 88 Resp: 296
 Ion Ratio Lower Upper
 88 100
 58 80.1 59.4 89.2
 43 98.6 32.3 48.5#

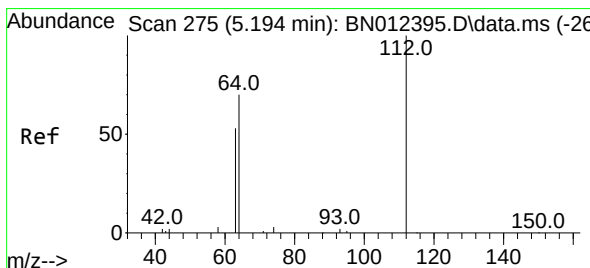
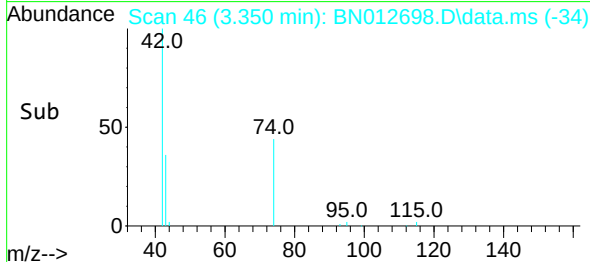
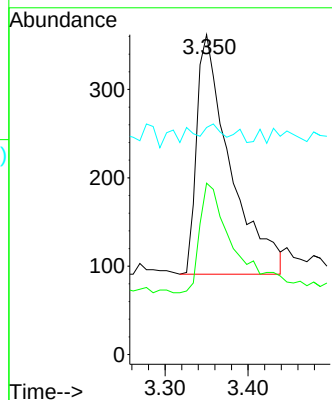
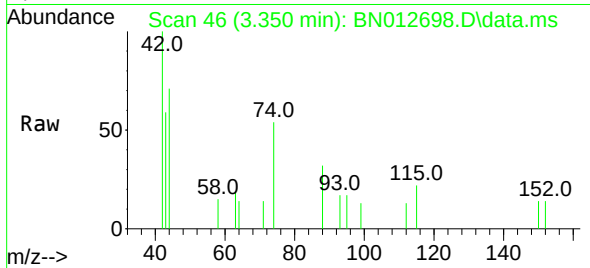




#3
n-Nitrosodimethylamine
Concen: 0.39 ng
RT: 3.350 min Scan# 46
Delta R.T. -0.000 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

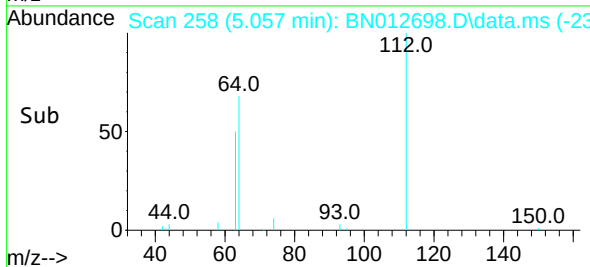
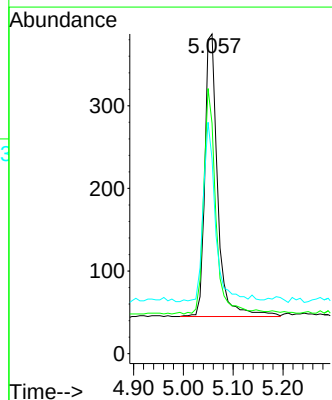
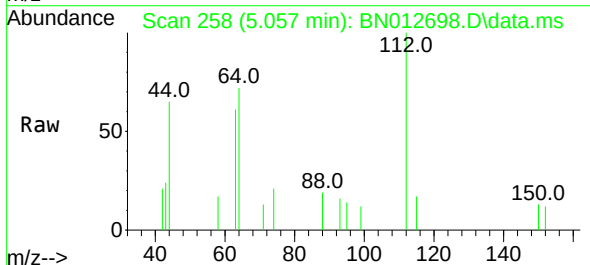
Instrument :
BNA_N
ClientSampleId :
PB133106BSD

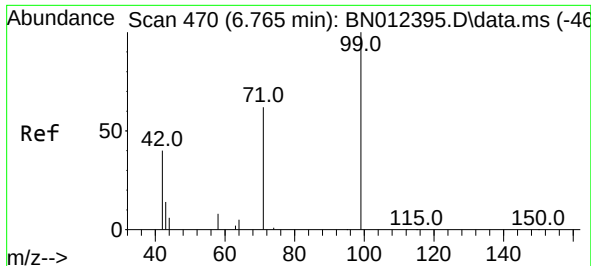
Tgt Ion: 42 Resp: 758
Ion Ratio Lower Upper
42 100
74 47.4 64.4 96.6#
44 6.2 2.8 4.2#



#4
2-Fluorophenol
Concen: 0.38 ng
RT: 5.057 min Scan# 258
Delta R.T. -0.000 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

Tgt Ion: 112 Resp: 612
Ion Ratio Lower Upper
112 100
64 75.0 49.5 74.3#
63 60.6 32.0 48.0#

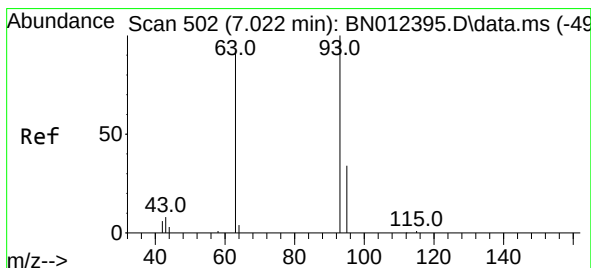
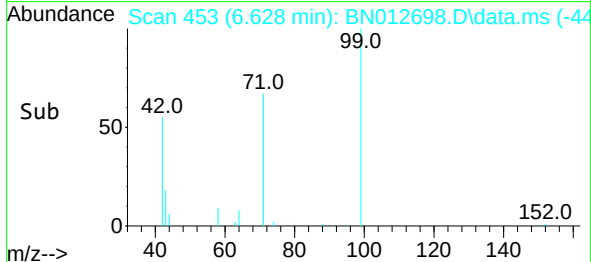
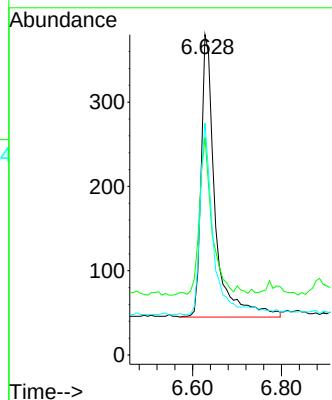
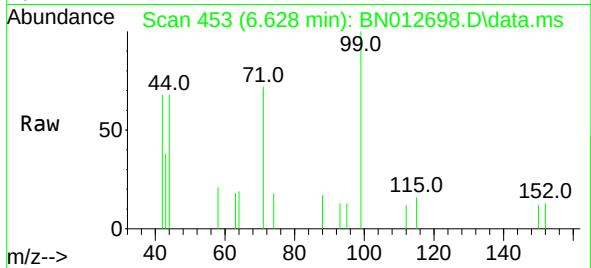




#5
Phenol-d6
Concen: 0.39 ng
RT: 6.628 min Scan# 453
Delta R.T. -0.008 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

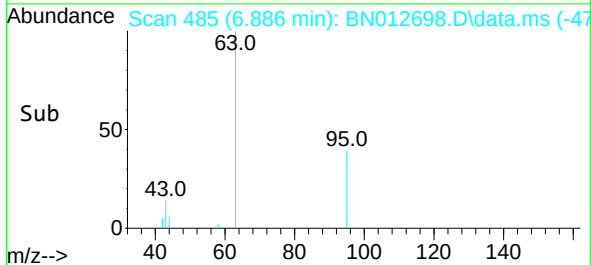
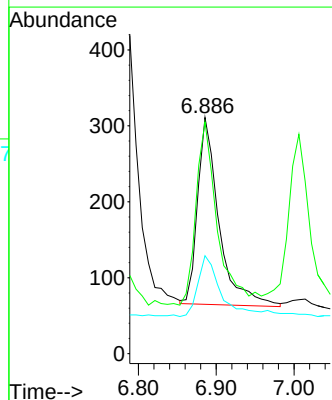
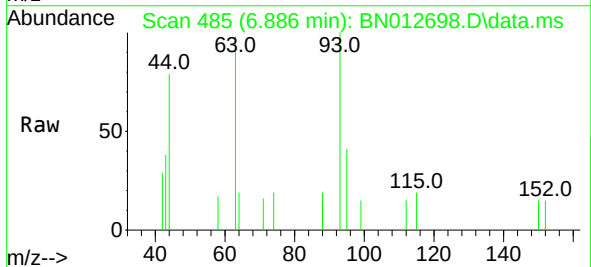
Instrument :
BNA_N
ClientSampleId :
PB133106BSD

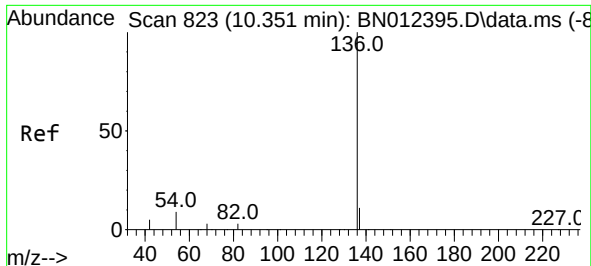
Tgt Ion: 99 Resp: 735
Ion Ratio Lower Upper
99 100
42 50.2 22.4 33.6#
71 64.8 37.8 56.6#



#6
bis(2-Chloroethyl)ether
Concen: 0.37 ng
RT: 6.886 min Scan# 485
Delta R.T. -0.000 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

Tgt Ion: 93 Resp: 471
Ion Ratio Lower Upper
93 100
63 97.9 63.1 94.7#
95 37.6 26.1 39.1

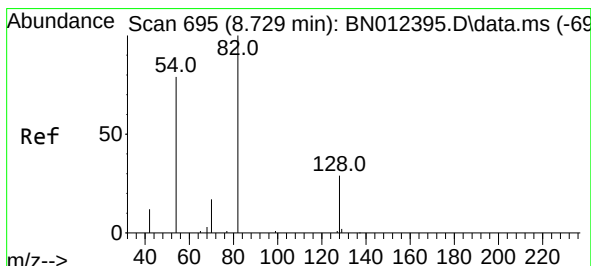
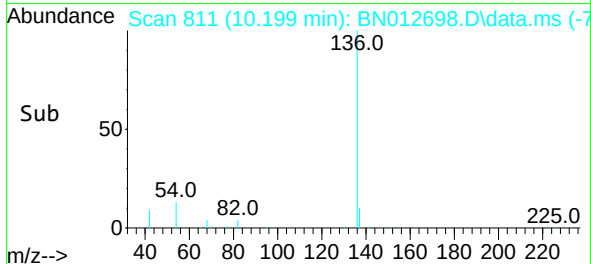
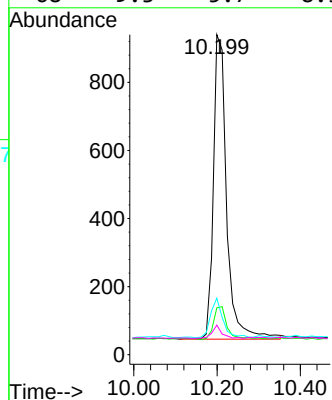
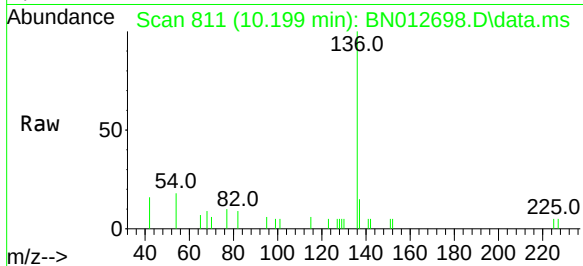




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.199 min Scan# 811
Delta R.T. -0.000 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

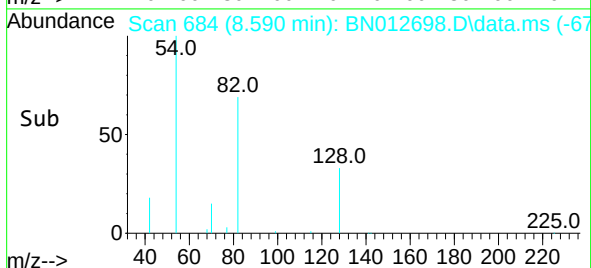
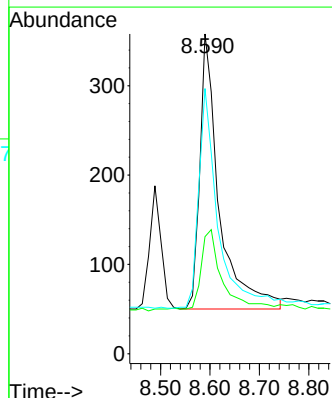
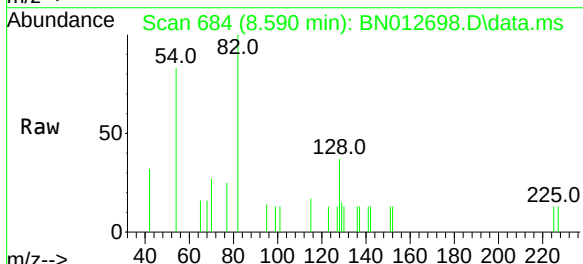
Instrument :
BNA_N
ClientSampleId :
PB133106BSD

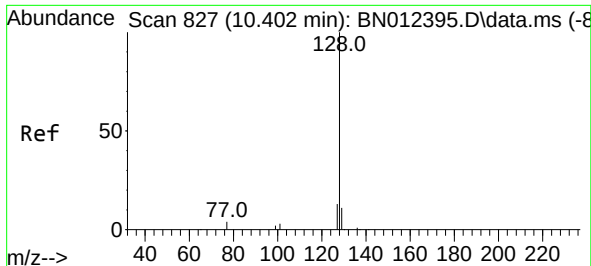
Tgt Ion:136	Resp:	1974
Ion Ratio	Lower	Upper
136	100	
137	14.7	10.6 15.8
54	17.7	8.6 12.8#
68	9.3	5.7 8.5#



#8
Nitrobenzene-d5
Concen: 0.36 ng
RT: 8.590 min Scan# 684
Delta R.T. -0.000 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

Tgt Ion: 82	Resp:	839
Ion Ratio	Lower	Upper
82	100	
128	36.6	30.6 46.0
54	83.0	48.3 72.5#

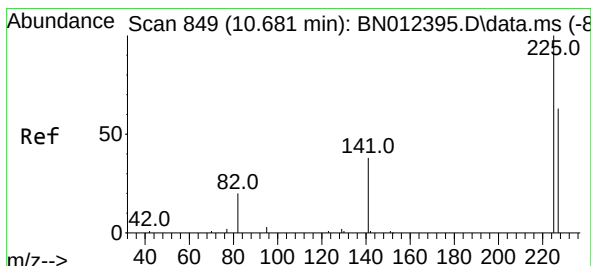
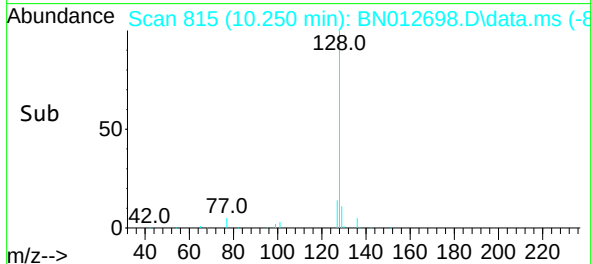
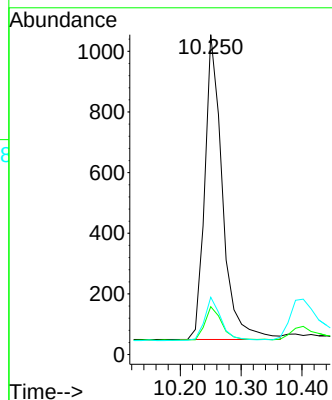
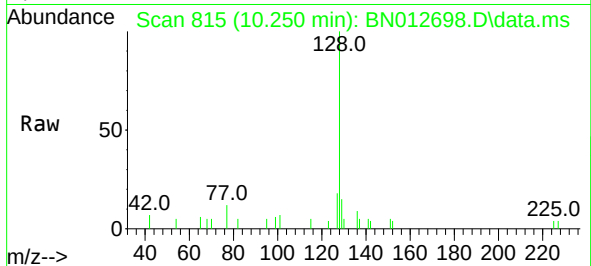




#9
Naphthalene
Concen: 0.37 ng
RT: 10.250 min Scan# 815
Delta R.T. -0.000 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

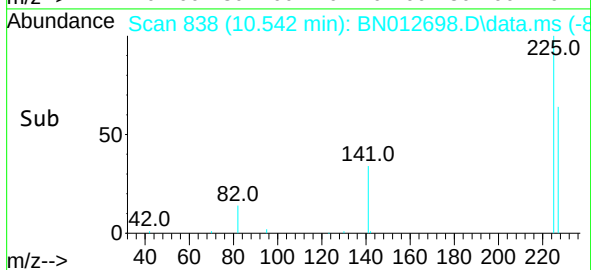
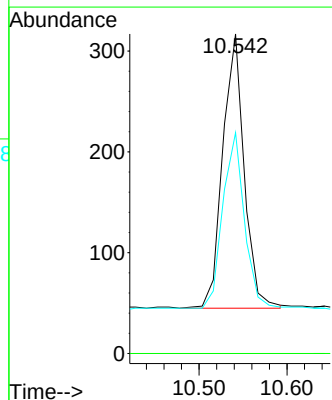
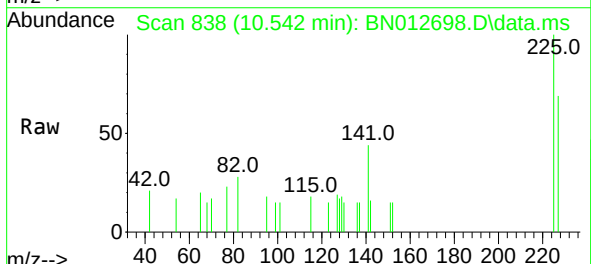
Instrument :
BNA_N
ClientSampleId :
PB133106BSD

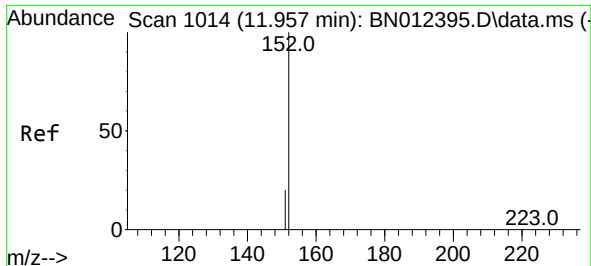
Tgt Ion:128 Resp: 2025
Ion Ratio Lower Upper
128 100
129 15.0 9.8 14.8#
127 17.9 12.2 18.4



#10
Hexachlorobutadiene
Concen: 0.38 ng
RT: 10.542 min Scan# 838
Delta R.T. -0.000 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

Tgt Ion:225 Resp: 461
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 51.0 76.6

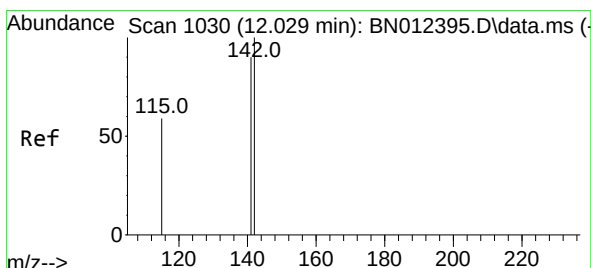
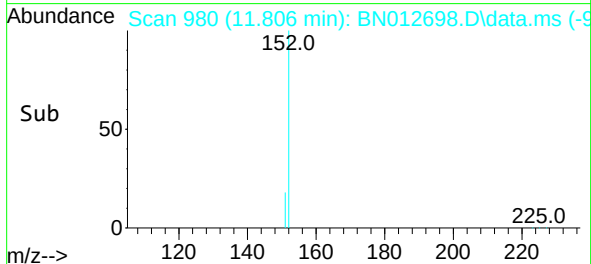
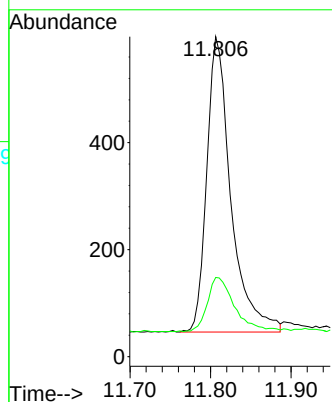
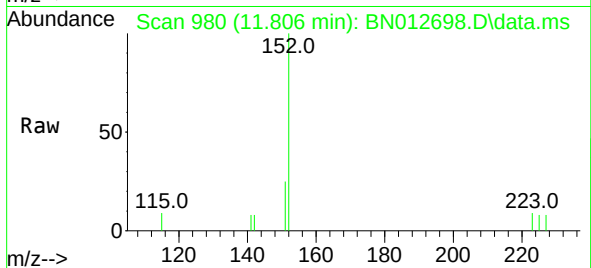




#11
2-Methylnaphthalene-d10
Concen: 0.36 ng
RT: 11.806 min Scan# 980
Delta R.T. -0.000 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

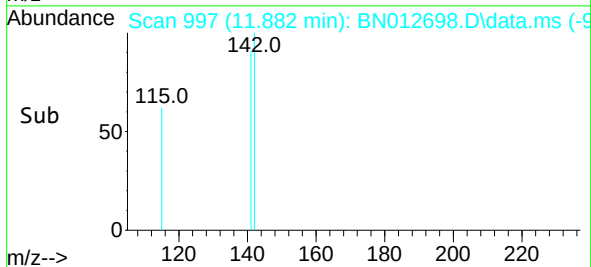
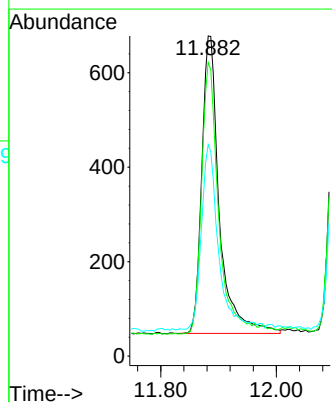
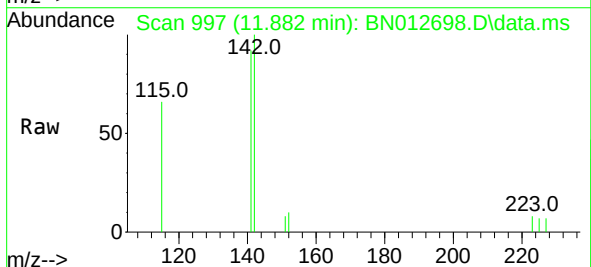
Instrument :
BNA_N
ClientSampleId :
PB133106BSD

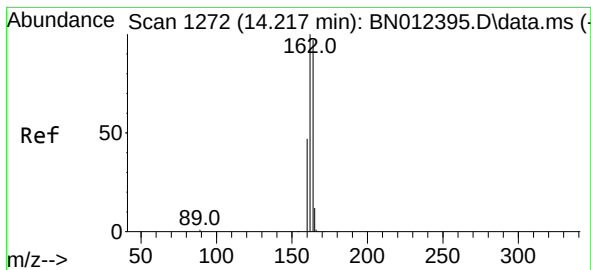
Tgt Ion:152 Resp: 1151
Ion Ratio Lower Upper
152 100
151 20.6 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.37 ng
RT: 11.882 min Scan# 997
Delta R.T. -0.000 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

Tgt Ion:142 Resp: 1332
Ion Ratio Lower Upper
142 100
141 91.7 69.4 104.2
115 66.1 35.7 53.5#

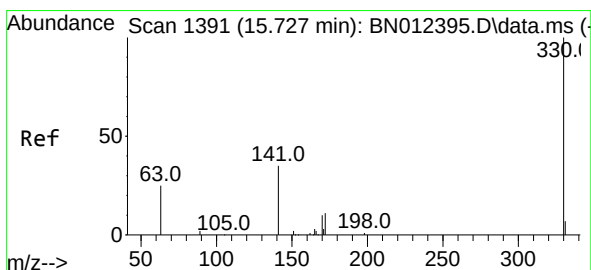
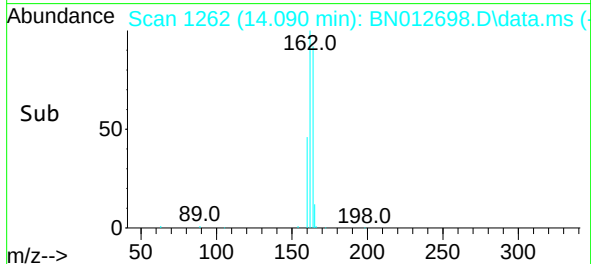
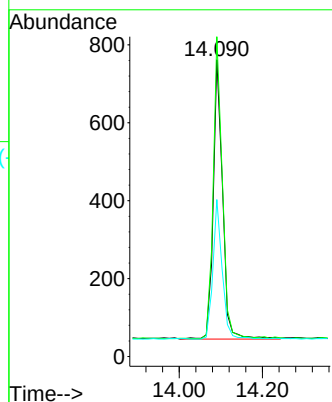
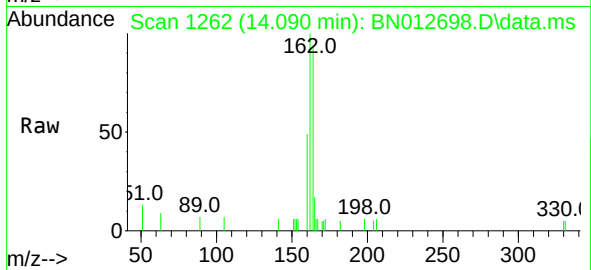




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.090 min Scan# 1262
Delta R.T. -0.000 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

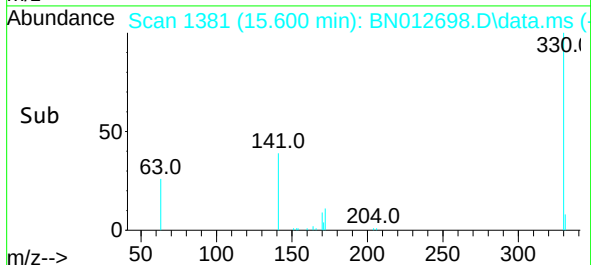
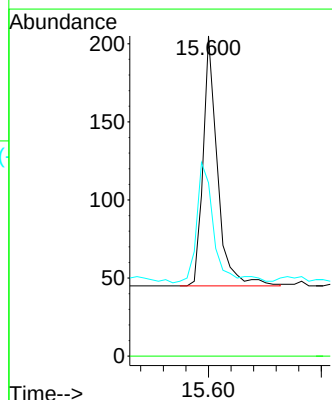
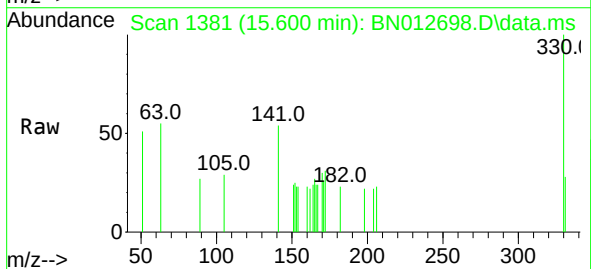
Instrument :
BNA_N
ClientSampleId :
PB133106BSD

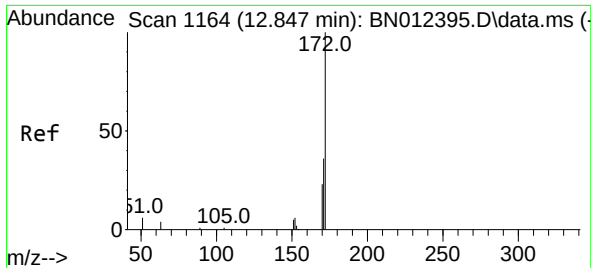
Tgt Ion:164 Resp: 1118
Ion Ratio Lower Upper
164 100
162 107.7 80.6 120.8
160 52.9 39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 0.35 ng
RT: 15.600 min Scan# 1381
Delta R.T. -0.000 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

Tgt Ion:330 Resp: 284
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 57.7 34.4 51.6#

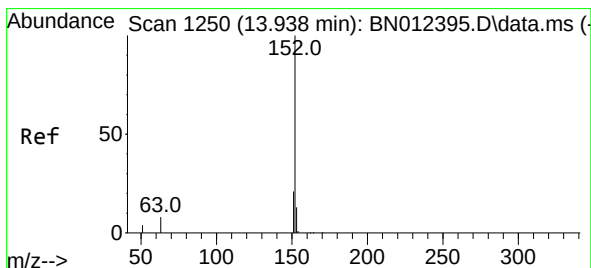
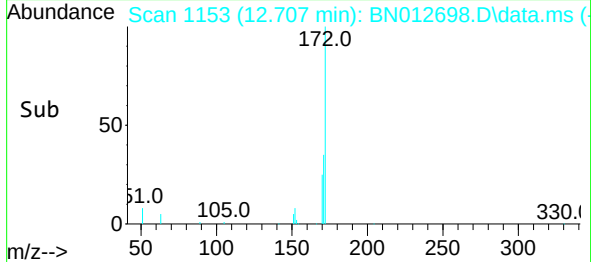
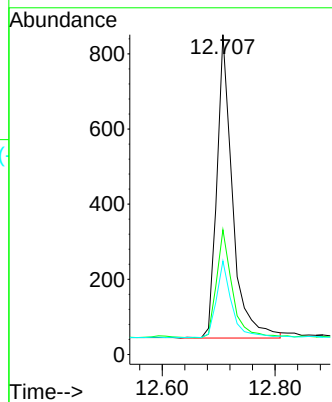
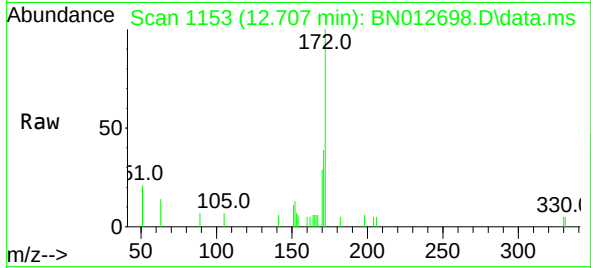




#15
2-Fluorobiphenyl
Concen: 0.36 ng
RT: 12.707 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

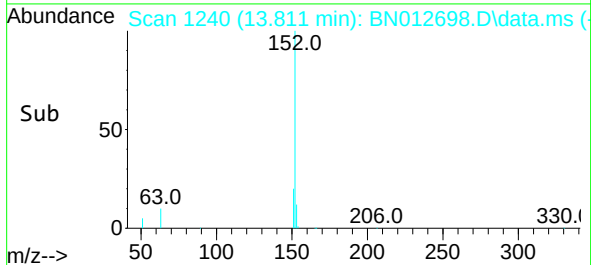
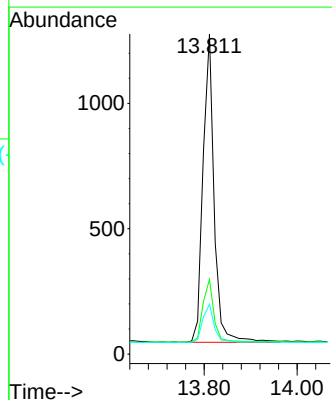
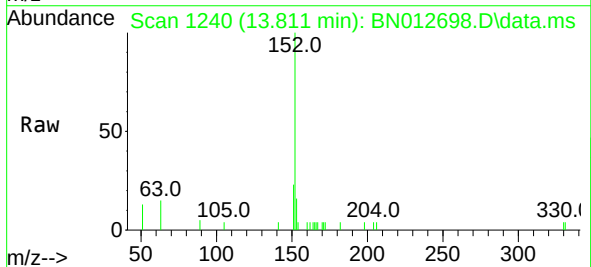
Instrument :
BNA_N
ClientSampleId :
PB133106BSD

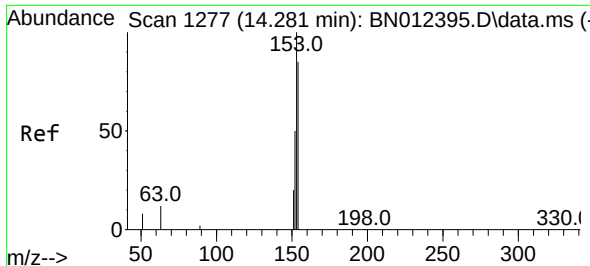
Tgt Ion:	172	Resp:	1555
Ion	Ratio	Lower	Upper
172	100		
171	39.0	28.2	42.4
170	29.3	20.0	30.0



#16
Acenaphthylene
Concen: 0.37 ng
RT: 13.811 min Scan# 1240
Delta R.T. -0.000 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

Tgt Ion:	152	Resp:	2048
Ion	Ratio	Lower	Upper
152	100		
151	20.5	15.8	23.8
153	13.3	10.6	16.0

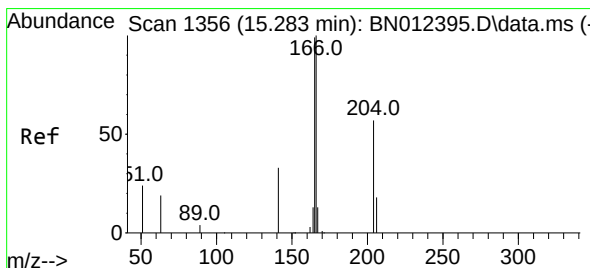
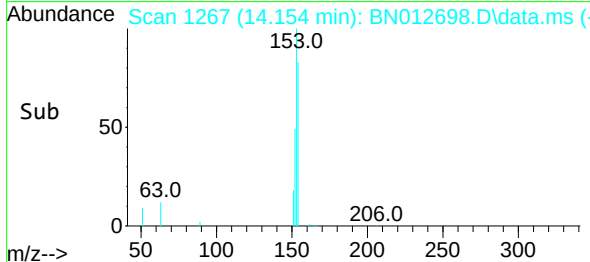
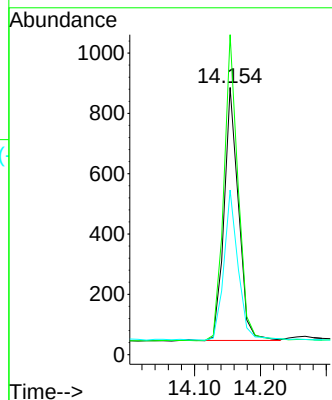
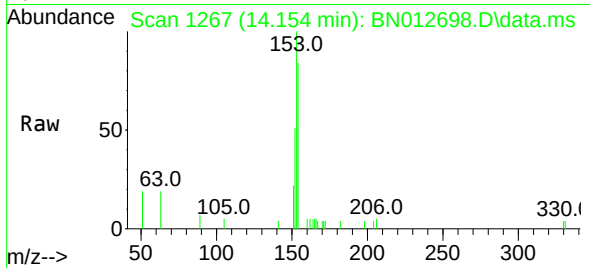




#17
Acenaphthene
Concen: 0.36 ng
RT: 14.154 min Scan# 1267
Delta R.T. -0.000 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

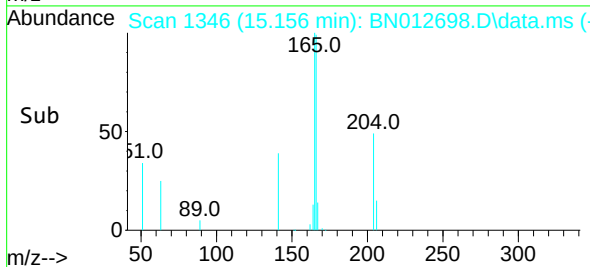
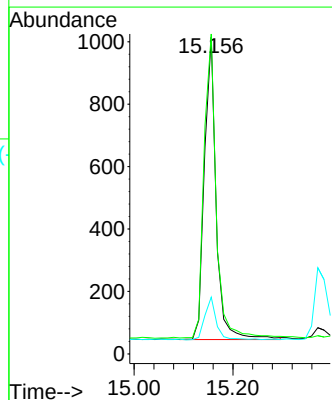
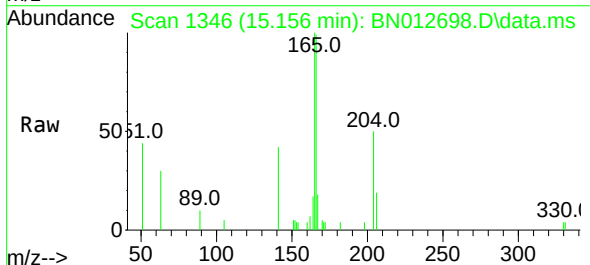
Instrument :
BNA_N
ClientSampleId :
PB133106BSD

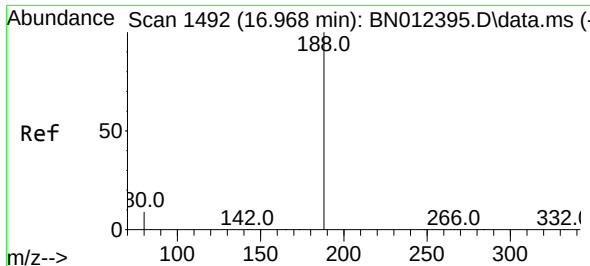
Tgt Ion:154 Resp: 1271
Ion Ratio Lower Upper
154 100
153 120.7 83.6 125.4
152 58.9 43.9 65.9



#18
Fluorene
Concen: 0.35 ng
RT: 15.156 min Scan# 1346
Delta R.T. -0.000 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

Tgt Ion:166 Resp: 1606
Ion Ratio Lower Upper
166 100
165 103.9 78.6 118.0
167 14.0 10.7 16.1

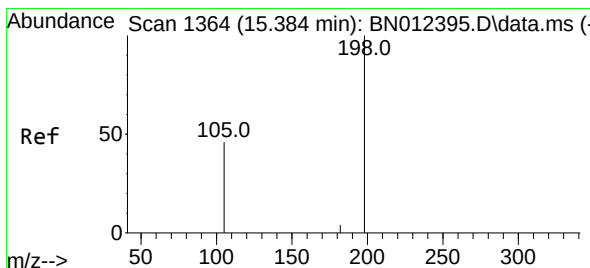
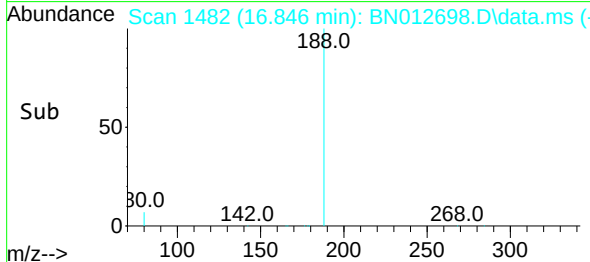
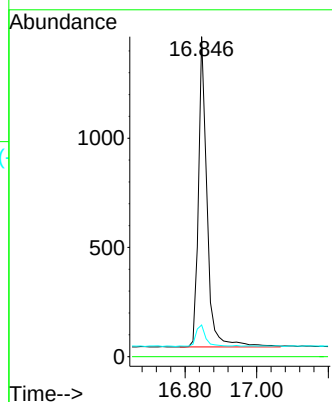
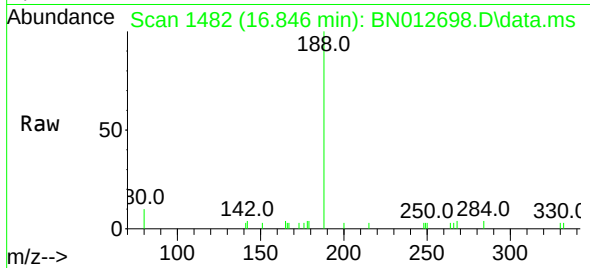




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.846 min Scan# 1482
Delta R.T. -0.000 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

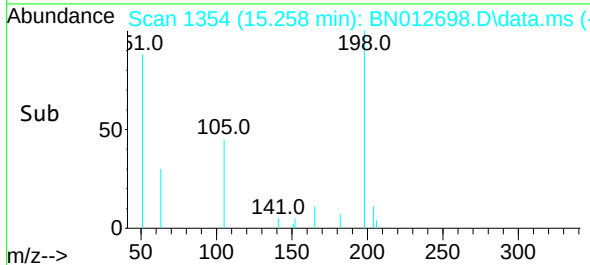
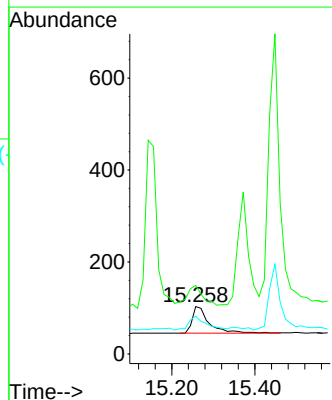
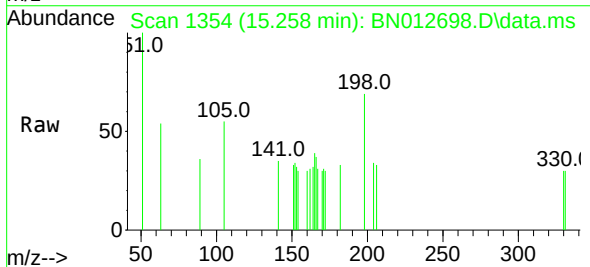
Instrument :
BNA_N
ClientSampleId :
PB133106BSD

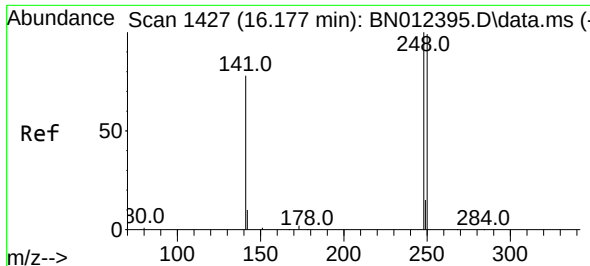
Tgt Ion:188	Resp:	2348
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	9.9	5.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.29 ng
RT: 15.258 min Scan# 1354
Delta R.T. -0.000 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

Tgt Ion:198	Resp:	165
Ion Ratio	Lower	Upper
198	100	
51	144.7	43.5
105	79.6	27.2

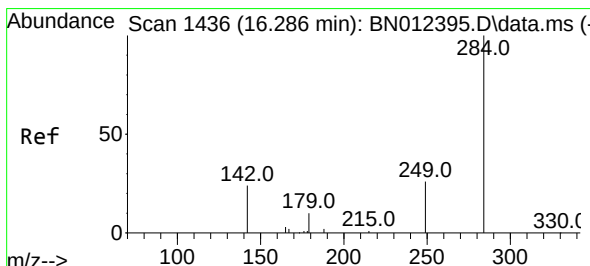
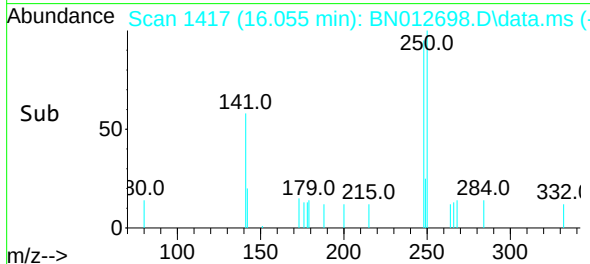
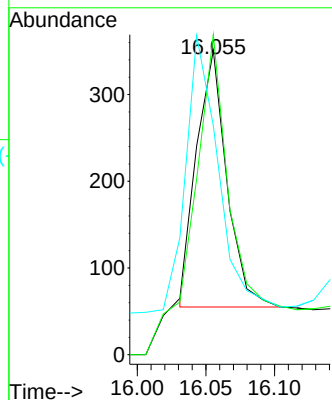
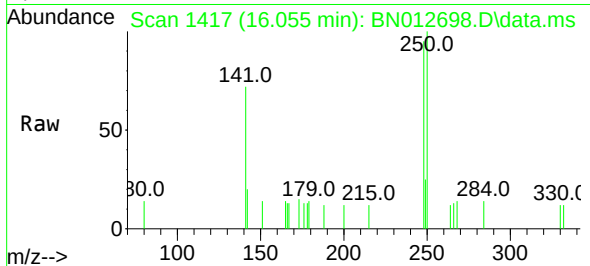




#21
4-Bromophenyl-phenylether
Concen: 0.33 ng
RT: 16.055 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

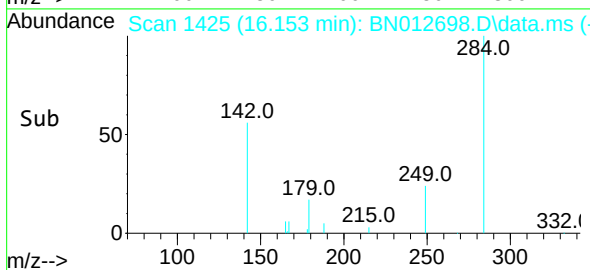
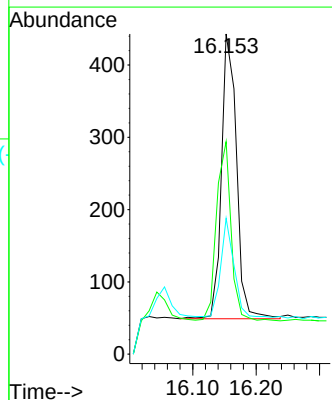
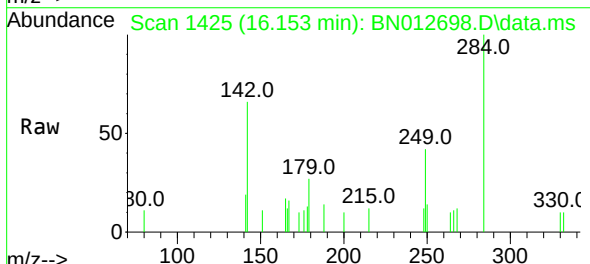
Instrument :
BNA_N
ClientSampleId :
PB133106BSD

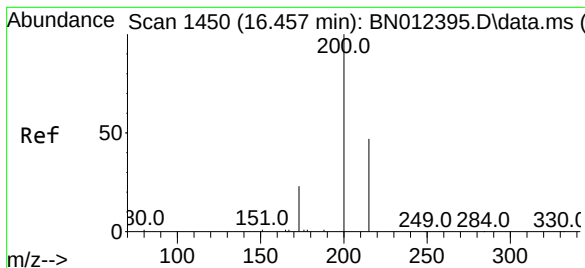
Tgt Ion:	248	Resp:	454
Ion	Ratio	Lower	Upper
248	100		
250	105.1	77.3	115.9
141	75.2	57.8	86.8



#22
Hexachlorobenzene
Concen: 0.37 ng
RT: 16.153 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

Tgt Ion:	284	Resp:	647
Ion	Ratio	Lower	Upper
284	100		
142	61.2	32.0	48.0#
249	33.4	27.0	40.6





#23

Atrazine

Concen: 0.35 ng

RT: 16.335 min Scan# 1440

Delta R.T. -0.000 min

Lab File: BN012698.D

Acq: 23 Nov 2020 15:54

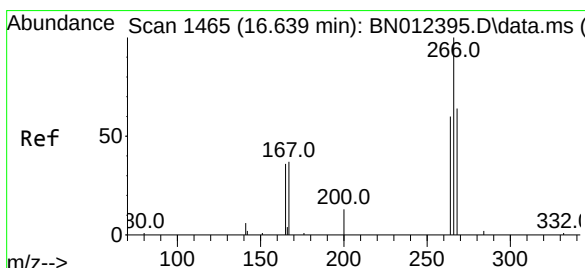
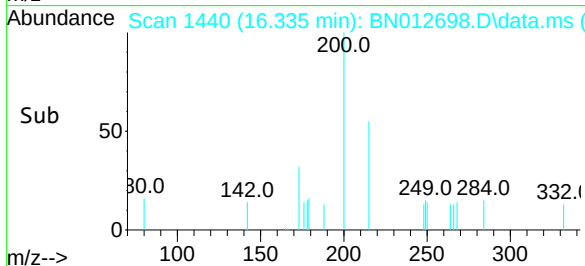
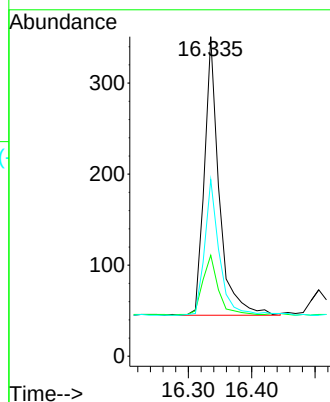
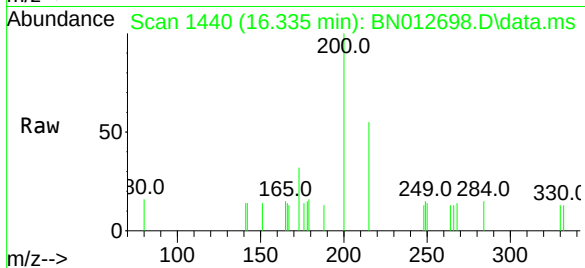
Tgt Ion:200 Resp: 499

Ion Ratio Lower Upper

200 100

173 31.6 22.8 34.2

215 55.3 38.1 57.1



#24

Pentachlorophenol

Concen: 0.37 ng

RT: 16.506 min Scan# 1454

Delta R.T. -0.000 min

Lab File: BN012698.D

Acq: 23 Nov 2020 15:54

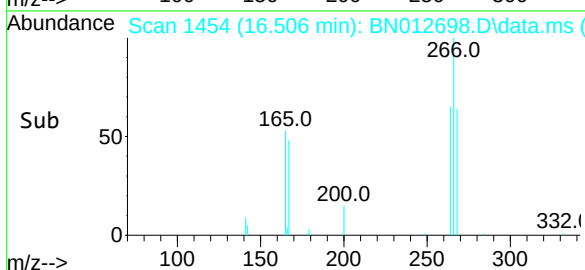
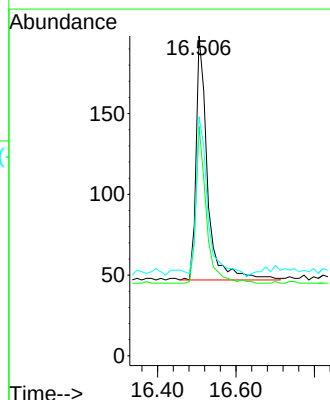
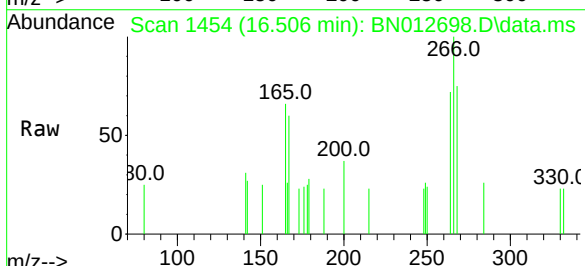
Tgt Ion:266 Resp: 308

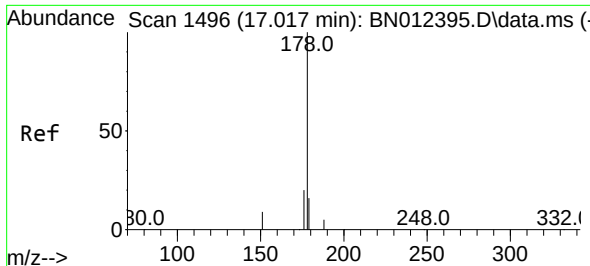
Ion Ratio Lower Upper

266 100

264 58.1 50.9 76.3

268 67.2 51.5 77.3

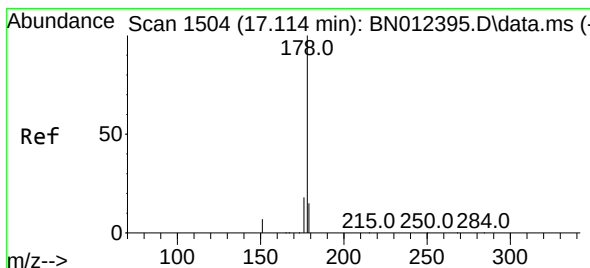
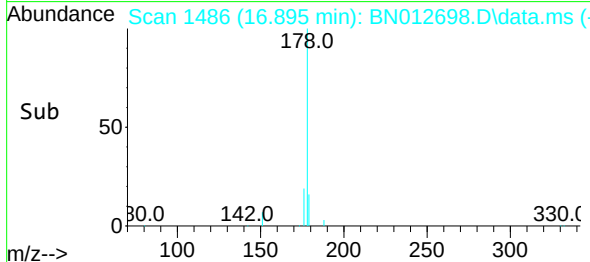
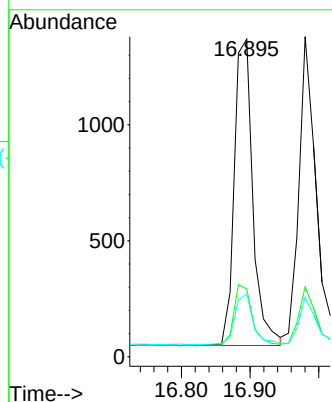
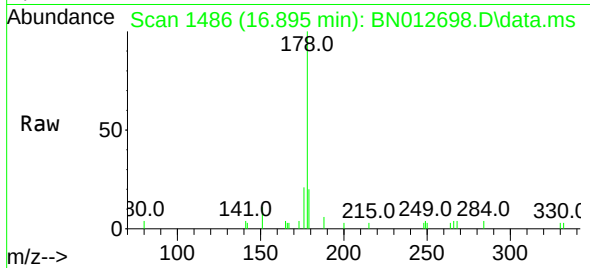




#25
Phenanthrene
Concen: 0.36 ng
RT: 16.895 min Scan# 1486
Delta R.T. 0.012 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

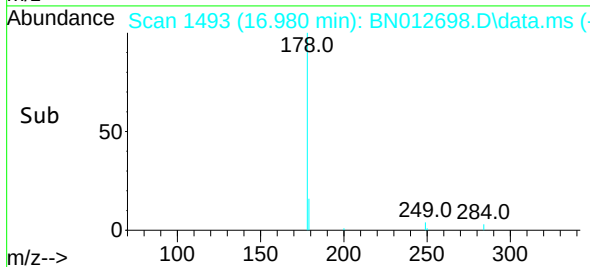
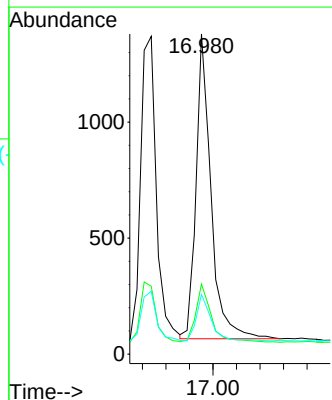
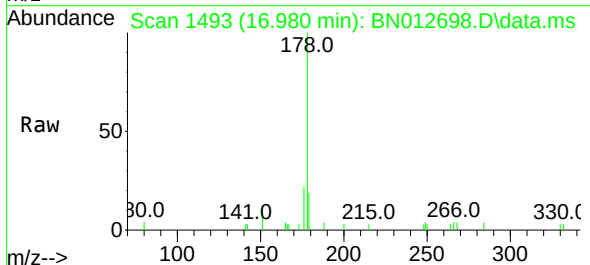
Instrument :
BNA_N
ClientSampleId :
PB133106BSD

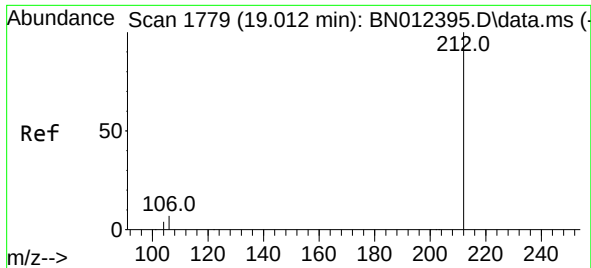
Tgt Ion:178 Resp: 2489
Ion Ratio Lower Upper
178 100
176 20.2 14.8 22.2
179 16.3 12.4 18.6



#26
Anthracene
Concen: 0.36 ng
RT: 16.980 min Scan# 1493
Delta R.T. -0.000 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

Tgt Ion:178 Resp: 2322
Ion Ratio Lower Upper
178 100
176 19.8 14.8 22.2
179 14.9 12.5 18.7

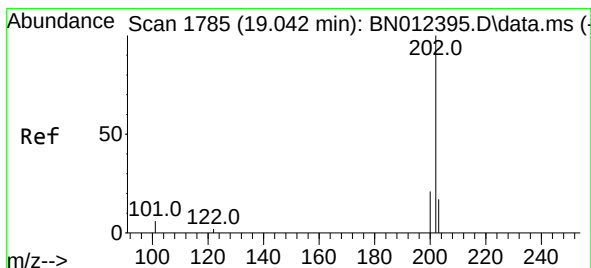
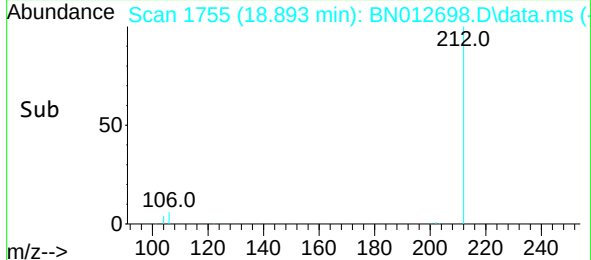
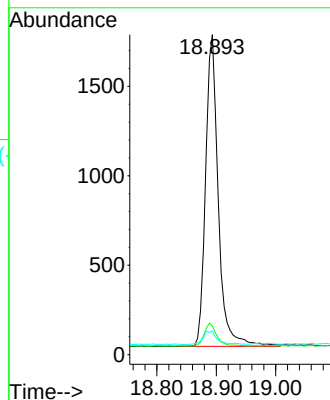
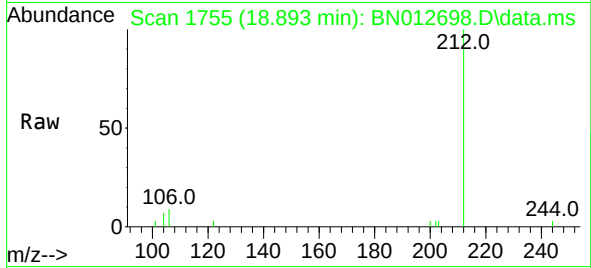




#27
Fluoranthene-d10
Concen: 0.36 ng
RT: 18.893 min Scan# 1755
Delta R.T. -0.000 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

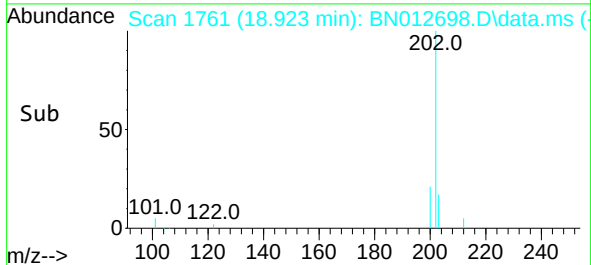
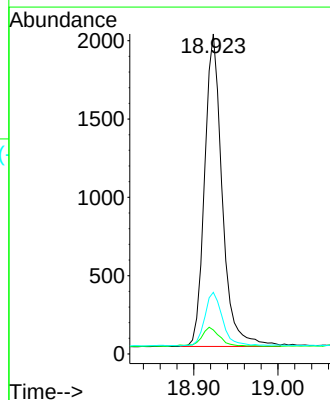
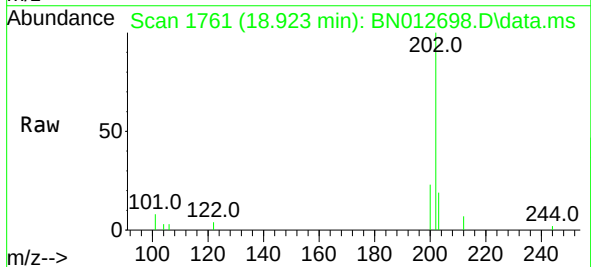
Instrument :
BNA_N
ClientSampleId :
PB133106BSD

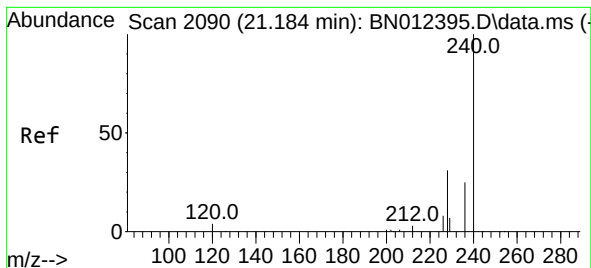
Tgt Ion:212 Resp: 2595
Ion Ratio Lower Upper
212 100
106 7.2 6.8 10.2
104 4.7 4.1 6.1



#28
Fluoranthene
Concen: 0.35 ng
RT: 18.923 min Scan# 1761
Delta R.T. -0.000 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

Tgt Ion:202 Resp: 2911
Ion Ratio Lower Upper
202 100
101 6.5 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: BN012698.D

Acq: 23 Nov 2020 15:54

Tgt Ion:240 Resp: 2383

Ion Ratio Lower Upper

240 100

120 8.4 5.3 7.9#

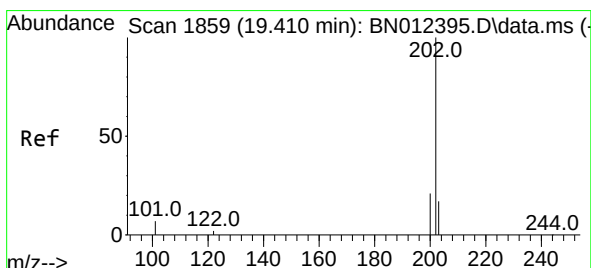
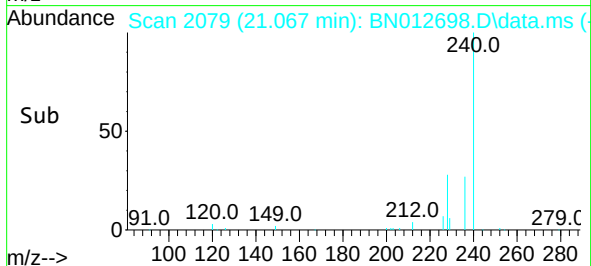
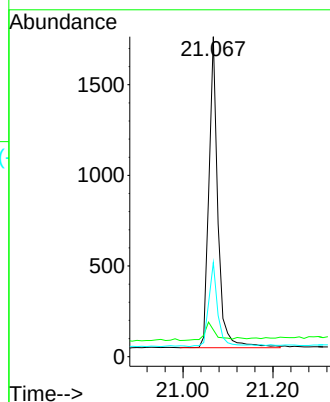
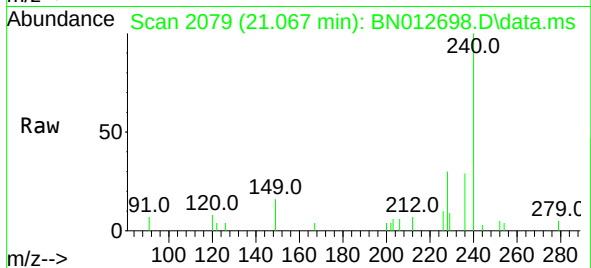
236 29.4 21.8 32.8

Instrument :

BNA_N

ClientSampleId :

PB133106BSD



#30

Pyrene

Concen: 0.38 ng

RT: 19.291 min Scan# 1835

Delta R.T. -0.000 min

Lab File: BN012698.D

Acq: 23 Nov 2020 15:54

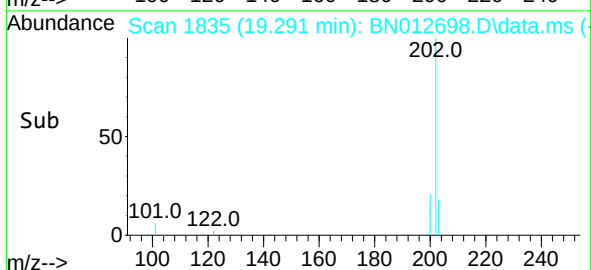
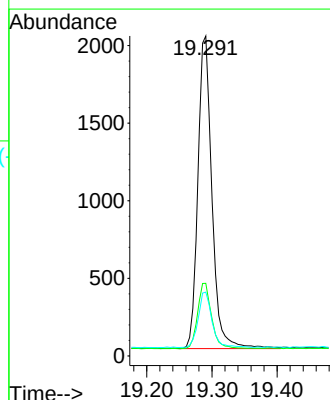
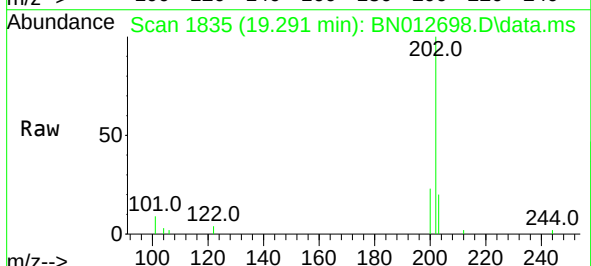
Tgt Ion:202 Resp: 3028

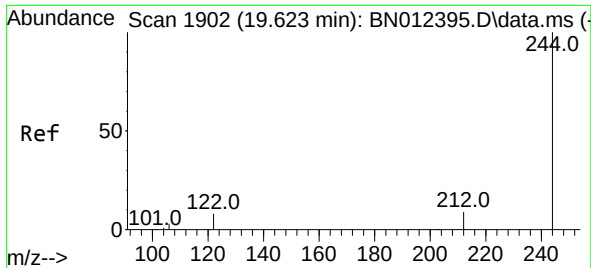
Ion Ratio Lower Upper

202 100

200 20.9 16.6 24.8

203 17.3 13.8 20.8

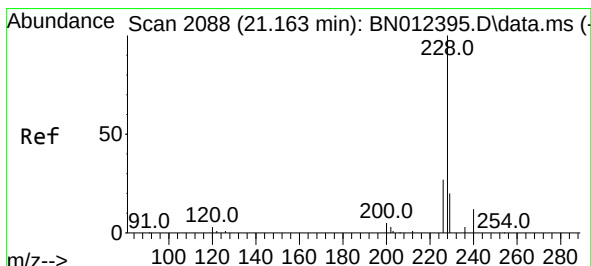
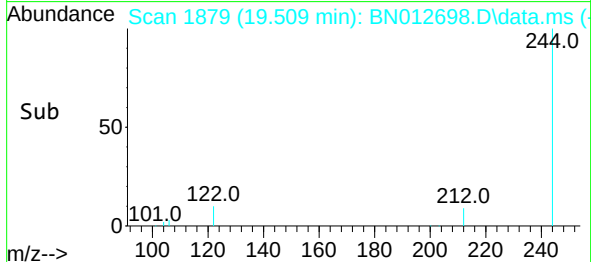
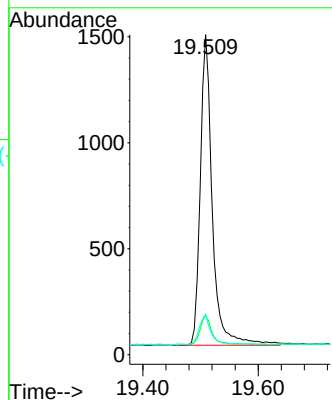
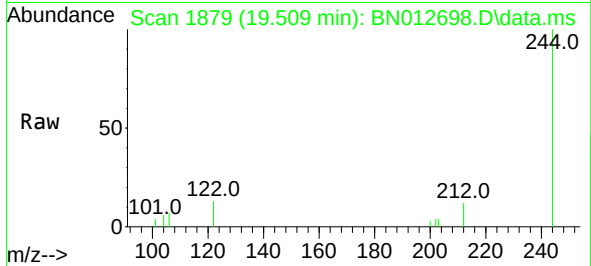




#31
Terphenyl-d14
Concen: 0.37 ng
RT: 19.509 min Scan# 1879
Delta R.T. -0.000 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

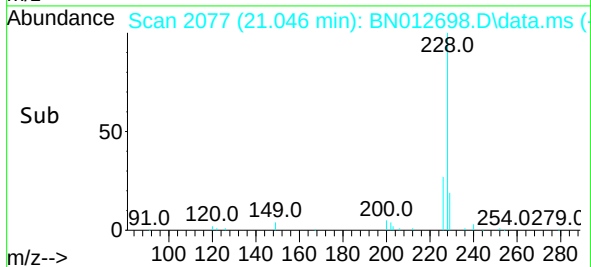
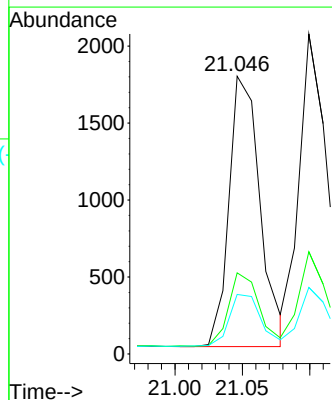
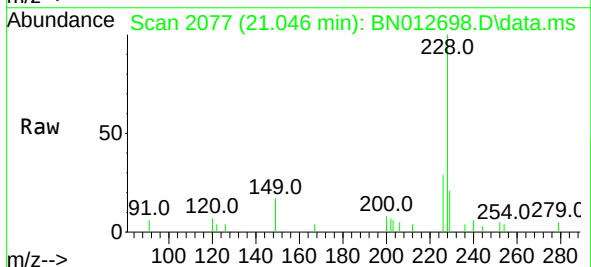
Instrument :
BNA_N
ClientSampleId :
PB133106BSD

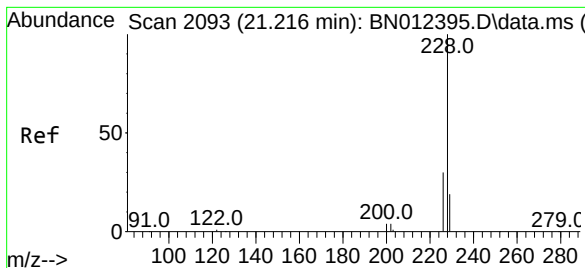
Tgt Ion:244 Resp: 2126
Ion Ratio Lower Upper
244 100
212 12.2 7.3 10.9#
122 12.6 7.3 10.9#



#32
Benzo(a)anthracene
Concen: 0.37 ng
RT: 21.046 min Scan# 2077
Delta R.T. -0.000 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

Tgt Ion:228 Resp: 2822
Ion Ratio Lower Upper
228 100
226 29.2 22.3 33.5
229 21.4 15.7 23.5





#33

Chrysene

Concen: 0.38 ng

RT: 21.099 min Scan# 2082

Delta R.T. -0.000 min

Lab File: BN012698.D

Acq: 23 Nov 2020 15:54

Tgt Ion:228 Resp: 3015

Ion Ratio Lower Upper

228 100

226 32.0 24.2 36.2

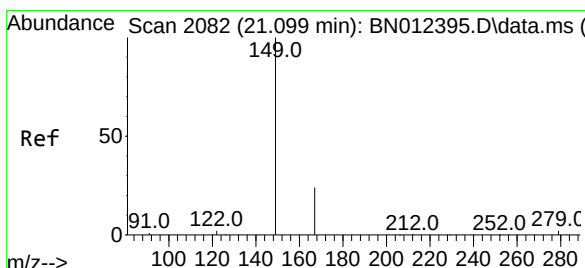
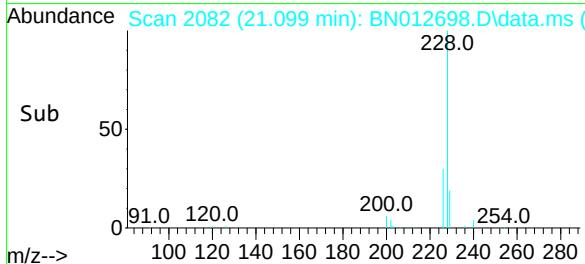
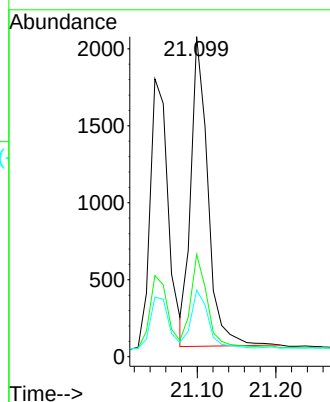
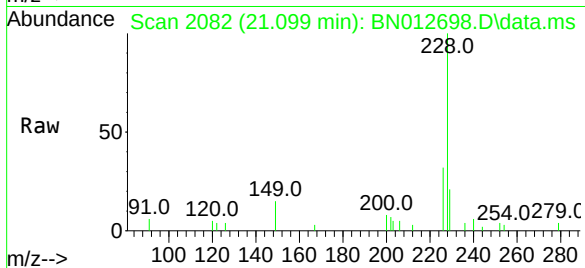
229 20.8 15.7 23.5

Instrument :

BNA_N

ClientSampleId :

PB133106BSD



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.39 ng

RT: 20.993 min Scan# 2072

Delta R.T. -0.000 min

Lab File: BN012698.D

Acq: 23 Nov 2020 15:54

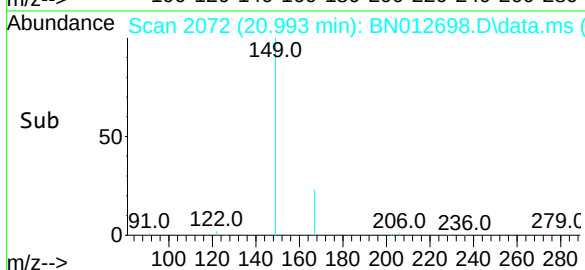
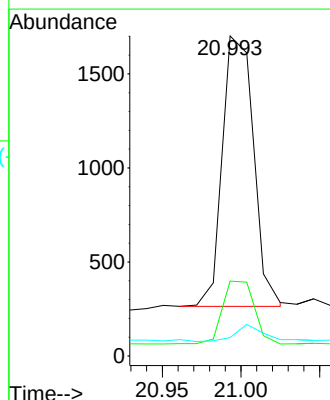
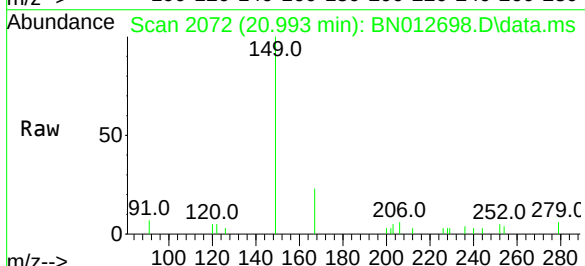
Tgt Ion:149 Resp: 1983

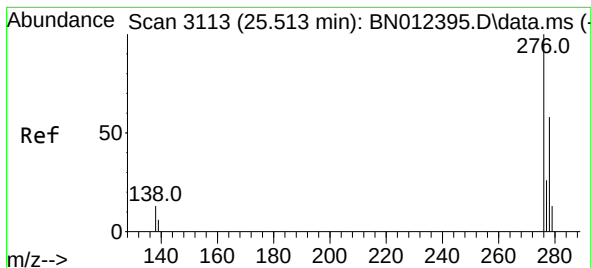
Ion Ratio Lower Upper

149 100

167 23.5 23.2 34.8

279 5.4 3.9 5.9

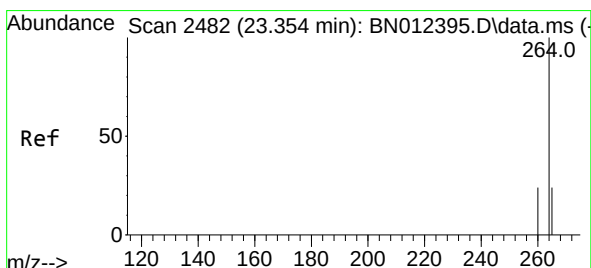
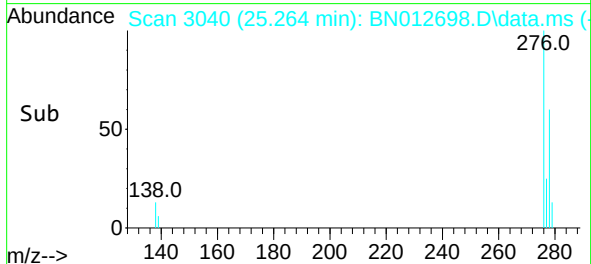
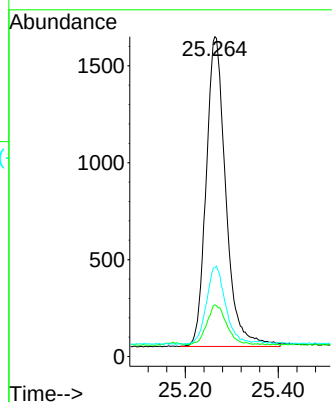
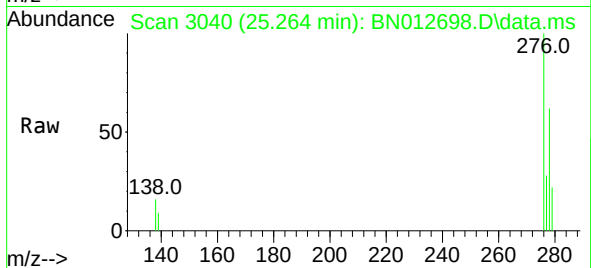




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.39 ng
RT: 25.264 min Scan# 3040
Delta R.T. 0.003 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

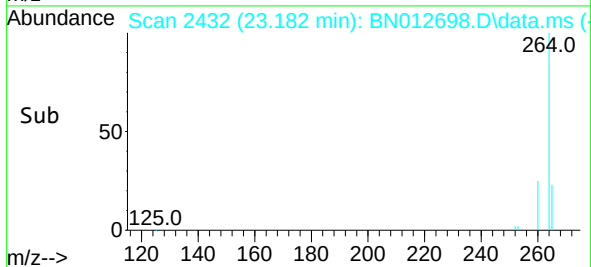
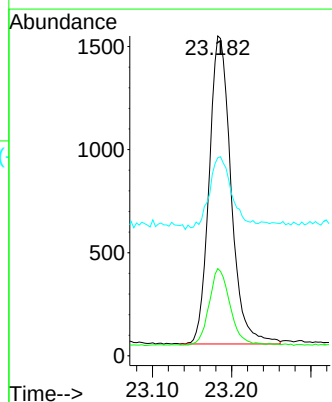
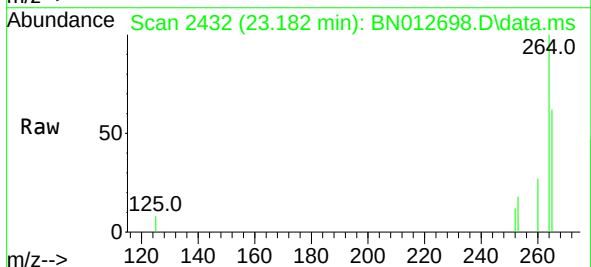
Instrument :
BNA_N
ClientSampleId :
PB133106BSD

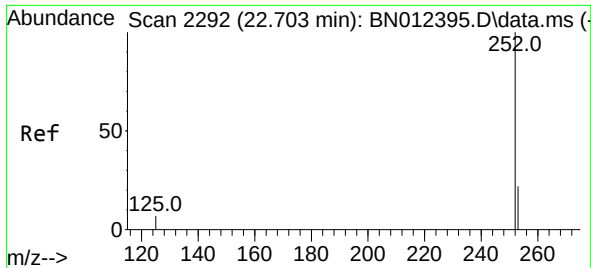
Tgt Ion:276 Resp: 4692
Ion Ratio Lower Upper
276 100
138 13.0 13.3 19.9#
277 24.5 20.2 30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.182 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

Tgt Ion:264 Resp: 2866
Ion Ratio Lower Upper
264 100
260 27.3 19.8 29.6
265 62.0 51.4 77.0

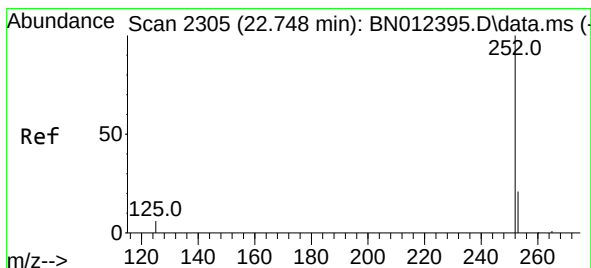
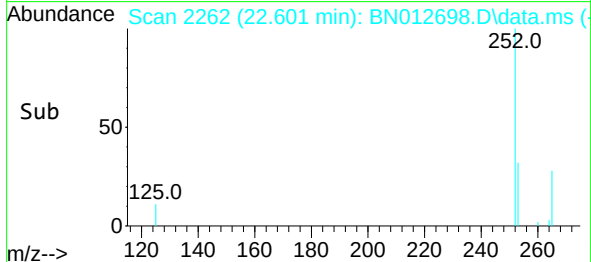
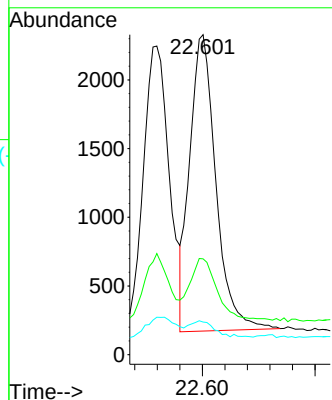
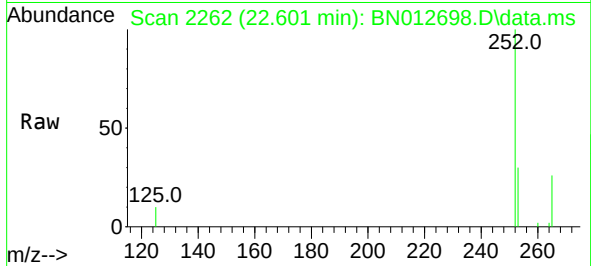




#37
Benzo(b)fluoranthene
Concen: 0.38 ng
RT: 22.601 min Scan# 2262
Delta R.T. 0.044 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

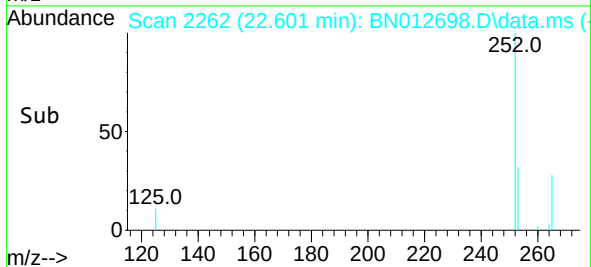
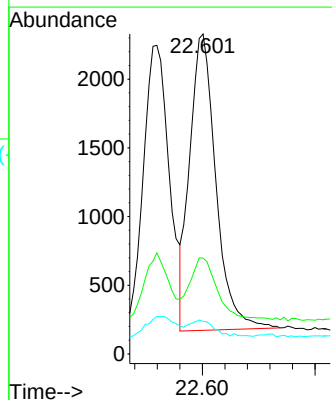
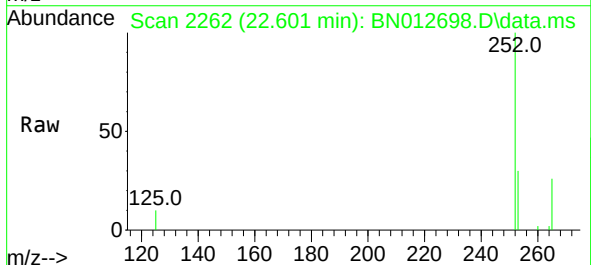
Instrument :
BNA_N
ClientSampleId :
PB133106BSD

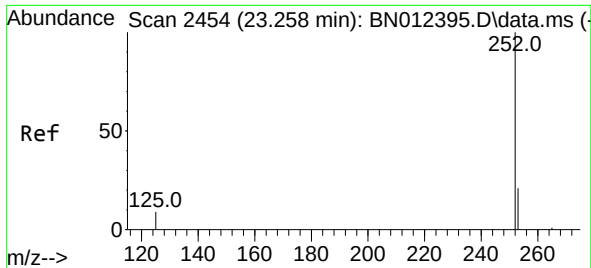
Tgt Ion:252 Resp: 3481
Ion Ratio Lower Upper
252 100
253 30.0 20.1 30.1
125 10.2 7.2 10.8



#38
Benzo(k)fluoranthene
Concen: 0.36 ng
RT: 22.601 min Scan# 2262
Delta R.T. -0.000 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

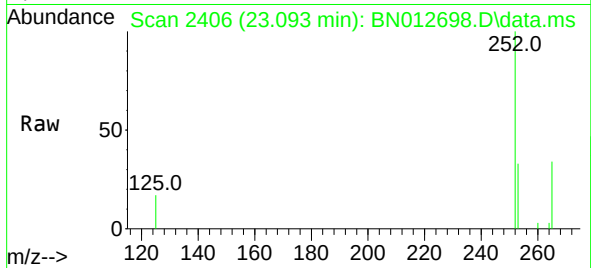
Tgt Ion:252 Resp: 3481
Ion Ratio Lower Upper
252 100
253 30.0 19.8 29.8#
125 10.2 7.1 10.7



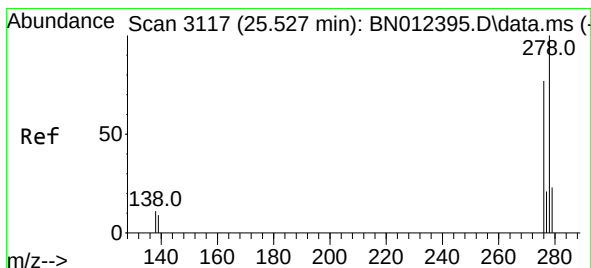
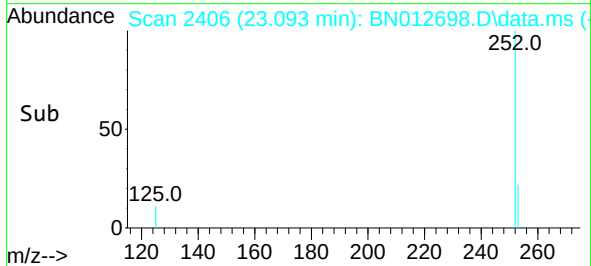
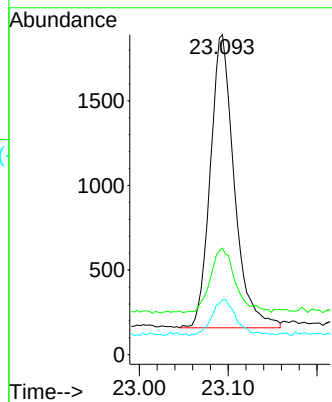


#39
Benzo(a)pyrene
Concen: 0.36 ng
RT: 23.093 min Scan# 2406
Delta R.T. 0.003 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

Instrument :
BNA_N
ClientSampleId :
PB133106BSD

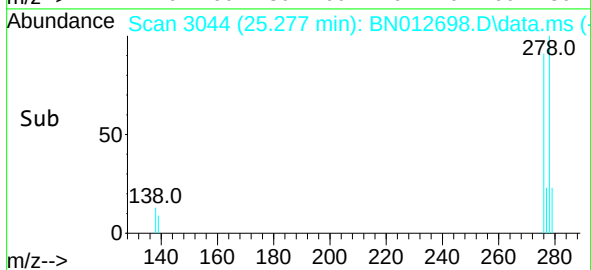
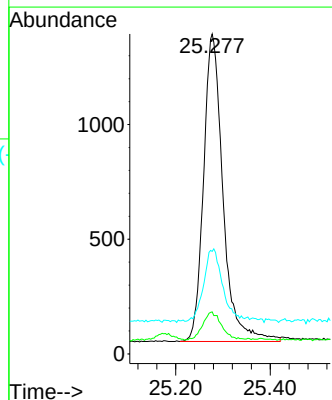
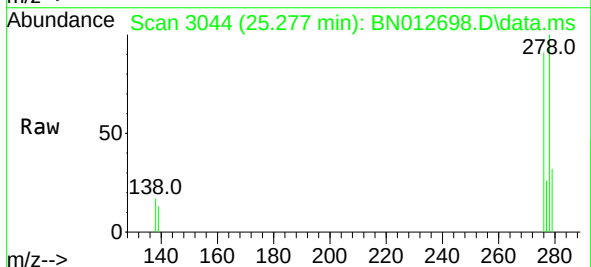


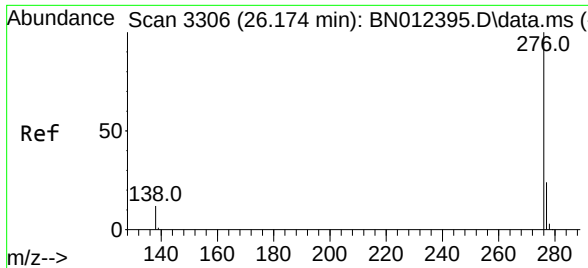
Tgt Ion:252 Resp: 3252
Ion Ratio Lower Upper
252 100
253 33.3 21.3 31.9#
125 17.1 8.3 12.5#



#40
Dibenzo(a,h)anthracene
Concen: 0.38 ng
RT: 25.277 min Scan# 3044
Delta R.T. -0.000 min
Lab File: BN012698.D
Acq: 23 Nov 2020 15:54

Tgt Ion:278 Resp: 3834
Ion Ratio Lower Upper
278 100
139 13.1 9.3 13.9
279 32.0 21.6 32.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.37 ng
 RT: 25.897 min Scan# 3225
 Delta R.T. -0.000 min
 Lab File: BN012698.D
 Acq: 23 Nov 2020 15:54

Instrument :
 BNA_N
 ClientSampleId :
 PB133106BSD

Tgt Ion:	276	Resp:	3895
Ion Ratio	Lower	Upper	
276	100		
277	26.8	19.8	29.8
138	15.1	11.7	17.5

