

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112320\
 Data File : BN012694.D
 Acq On : 23 Nov 2020 13:29
 Operator : CG/JU
 Sample : PB133001BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB133001BS

Quant Time: Nov 23 14:39:38 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)

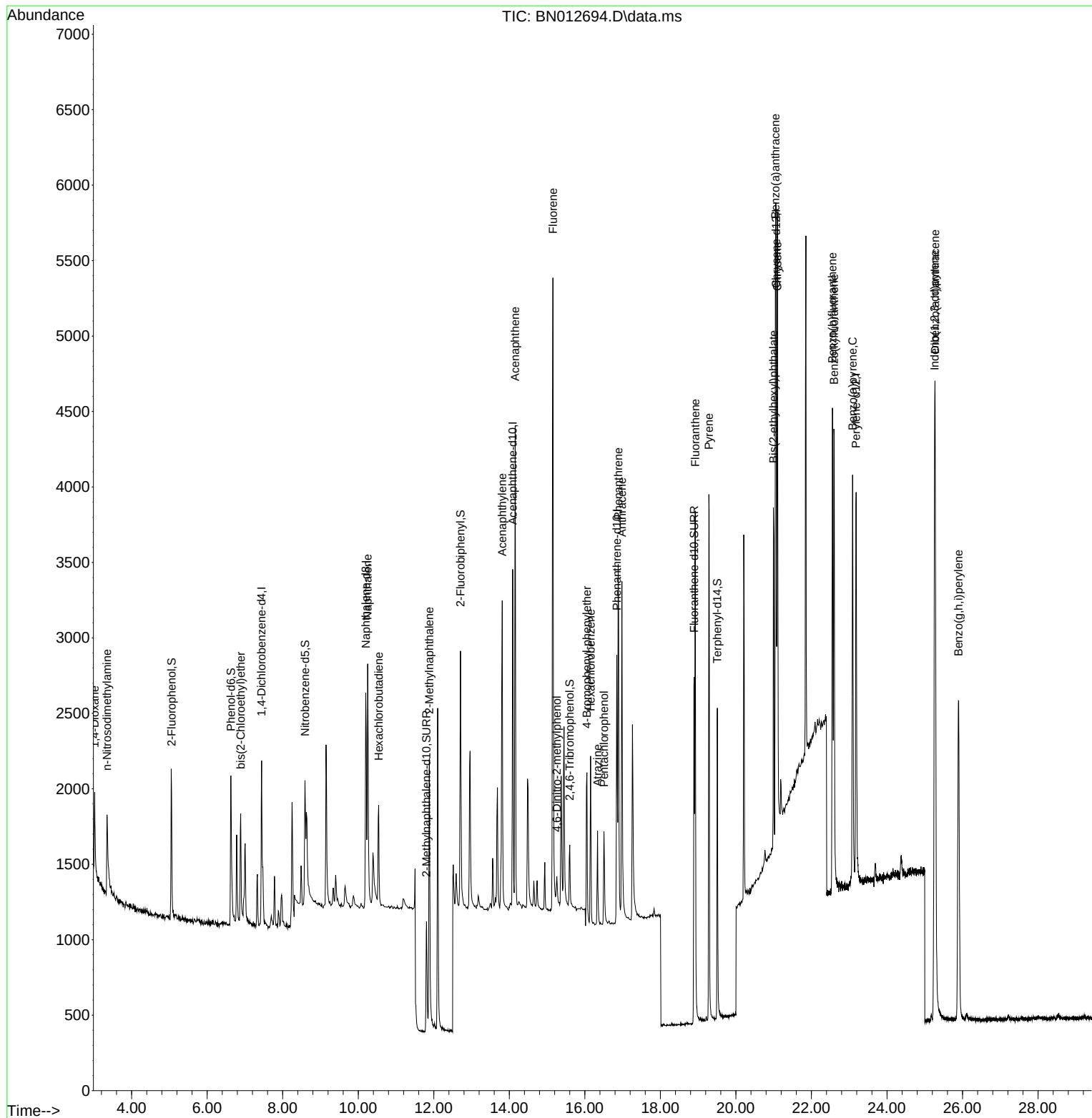
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.441	152	519	0.40	ng	0.00
7) Naphthalene-d8	10.199	136	2145	0.40	ng	# 0.00
13) Acenaphthene-d10	14.090	164	1243	0.40	ng	0.00
19) Phenanthrene-d10	16.846	188	2631	0.40	ng	# 0.00
29) Chrysene-d12	21.067	240	2788	0.40	ng	# 0.00
36) Perylene-d12	23.183	264	3297	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.057	112	679	0.37	ng	0.00
5) Phenol-d6	6.628	99	791	0.37	ng	0.00
8) Nitrobenzene-d5	8.590	82	906	0.36	ng	0.00
11) 2-Methylnaphthalene-d10	11.806	152	1313	0.38	ng	0.00
14) 2,4,6-Tribromophenol	15.600	330	346	0.38	ng	0.00
15) 2-Fluorobiphenyl	12.707	172	1700	0.35	ng	0.00
27) Fluoranthene-d10	18.893	212	3067	0.38	ng	0.00
31) Terphenyl-d14	19.509	244	2442	0.37	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.020	88	376	0.46	ng	# 85
3) n-Nitrosodimethylamine	3.350	42	769	0.35	ng	# 67
6) bis(2-Chloroethyl)ether	6.886	93	546	0.38	ng	# 85
9) Naphthalene	10.250	128	2261	0.38	ng	96
10) Hexachlorobutadiene	10.542	225	506	0.39	ng	# 97
12) 2-Methylnaphthalene	11.882	142	1431	0.37	ng	# 87
16) Acenaphthylene	13.811	152	2303	0.37	ng	99
17) Acenaphthene	14.154	154	1452	0.37	ng	90
18) Fluorene	15.156	166	1805	0.36	ng	94
20) 4,6-Dinitro-2-methylph...	15.258	198	166	0.26	ng	# 1
21) 4-Bromophenyl-phenylether	16.055	248	504	0.33	ng	96
22) Hexachlorobenzene	16.153	284	740	0.37	ng	# 82
23) Atrazine	16.335	200	574	0.36	ng	93
24) Pentachlorophenol	16.506	266	348	0.37	ng	98
25) Phenanthrene	16.883	178	2907	0.37	ng	99
26) Anthracene	16.980	178	2635	0.37	ng	98
28) Fluoranthene	18.923	202	3398	0.37	ng	99
30) Pyrene	19.286	202	3501	0.37	ng	100
32) Benzo(a)anthracene	21.046	228	3323	0.37	ng	97
33) Chrysene	21.099	228	3387	0.36	ng	99
34) Bis(2-ethylhexyl)phtha...	20.993	149	2365	0.39	ng	# 91
35) Indeno(1,2,3-cd)pyrene	25.264	276	5274	0.38	ng	97
37) Benzo(b)fluoranthene	22.556	252	3854	0.37	ng	# 91
38) Benzo(k)fluoranthene	22.597	252	4116	0.37	ng	# 91
39) Benzo(a)pyrene	23.090	252	3717	0.36	ng	# 88
40) Dibenzo(a,h)anthracene	25.274	278	4384	0.38	ng	93
41) Benzo(g,h,i)perylene	25.897	276	4411	0.37	ng	96

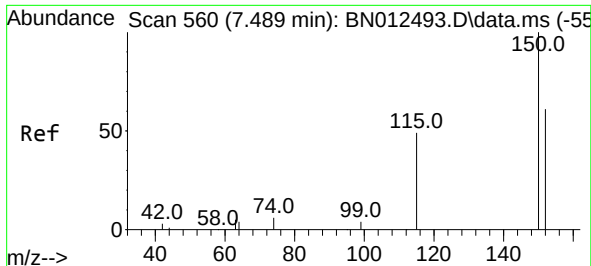
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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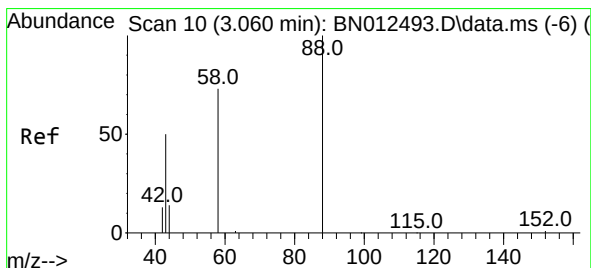
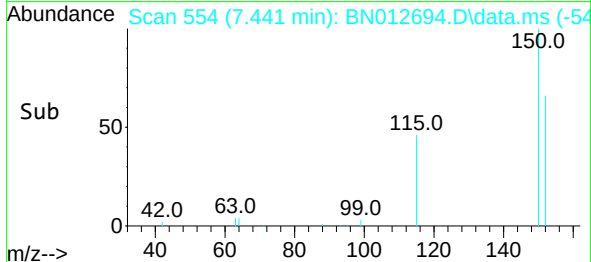
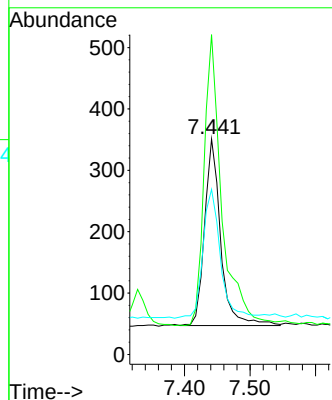
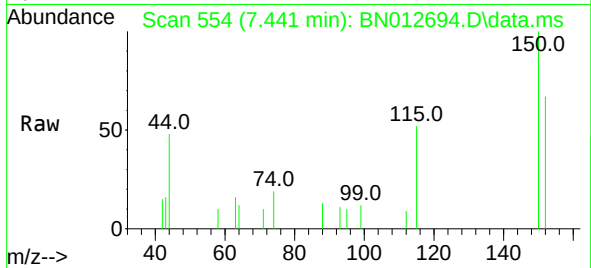




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.441 min Scan# 554
 Delta R.T. 0.000 min
 Lab File: BN012694.D
 Acq: 23 Nov 2020 13:29

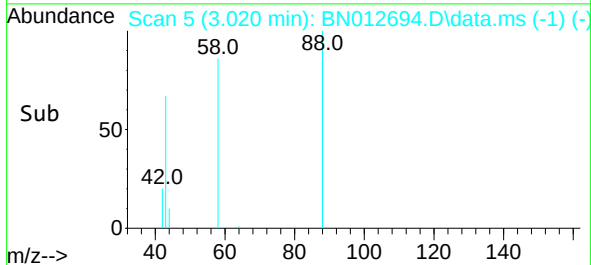
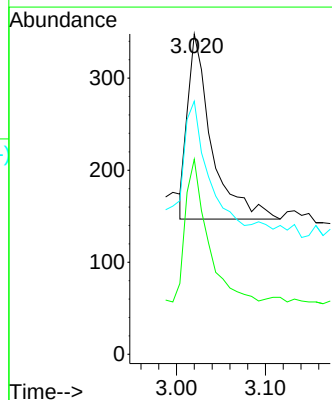
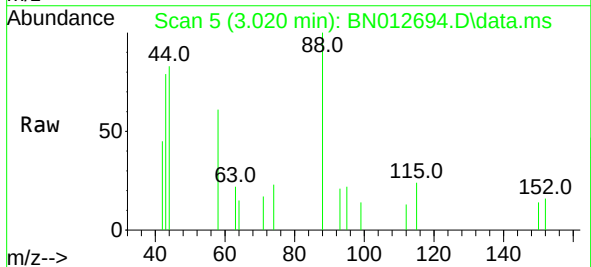
Instrument :
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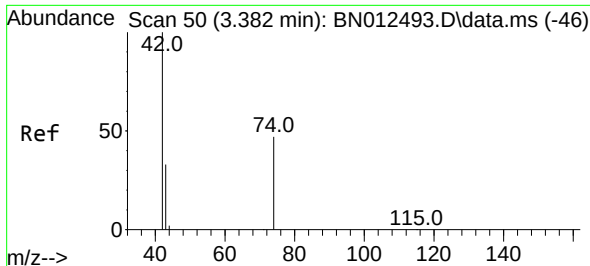
Tgt Ion:152 Resp: 519
 Ion Ratio Lower Upper
 152 100
 150 148.4 116.6 174.8
 115 76.6 52.9 79.3



#2
 1,4-Dioxane
 Concen: 0.46 ng
 RT: 3.020 min Scan# 5
 Delta R.T. -0.000 min
 Lab File: BN012694.D
 Acq: 23 Nov 2020 13:29

Tgt Ion: 88 Resp: 376
 Ion Ratio Lower Upper
 88 100
 58 67.3 59.4 89.2
 43 57.2 32.3 48.5#

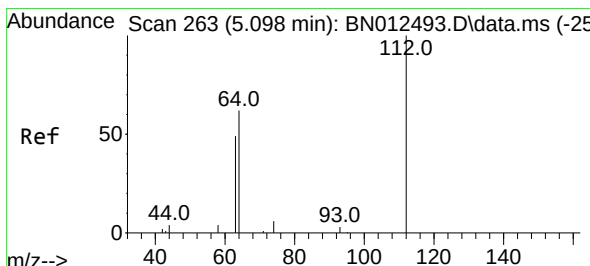
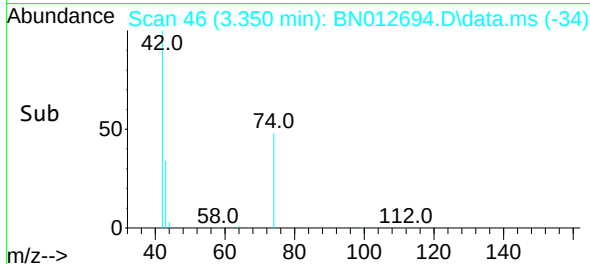
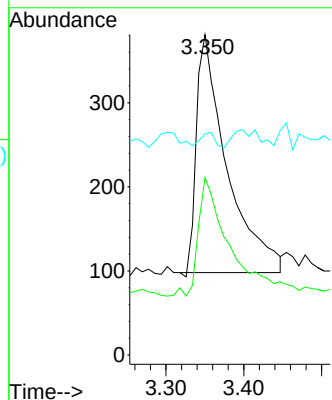
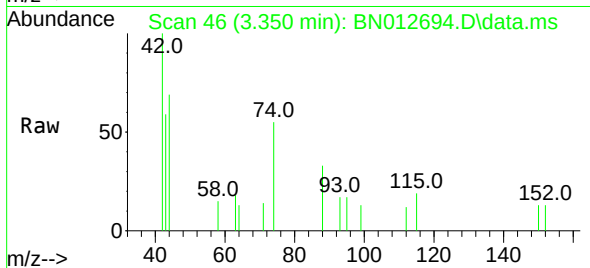




#3
n-Nitrosodimethylamine
Concen: 0.35 ng
RT: 3.350 min Scan# 46
Delta R.T. -0.000 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

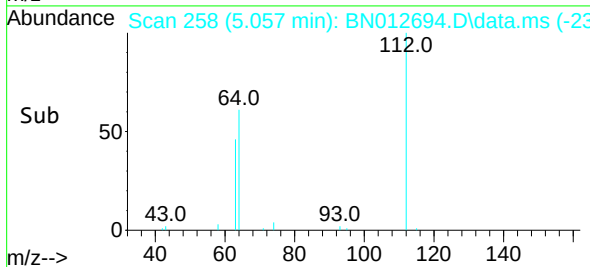
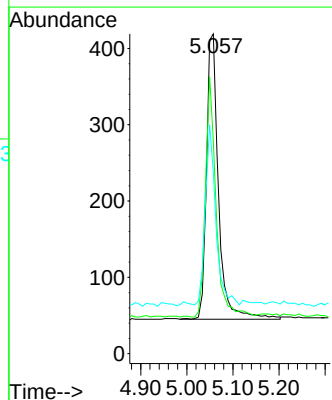
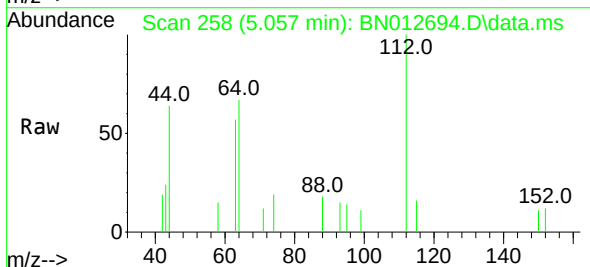
Instrument :
BNA_N
ClientSampleId :
PB133001BS

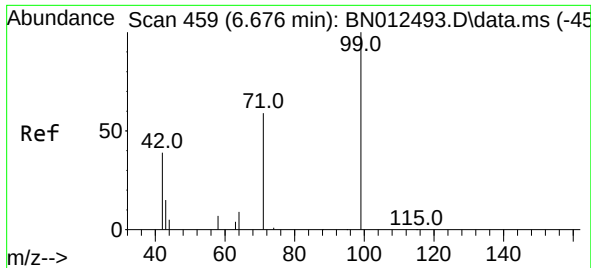
Tgt Ion: 42 Resp: 769
Ion Ratio Lower Upper
42 100
74 49.7 64.4 96.6#
44 3.1 2.8 4.2



#4
2-Fluorophenol
Concen: 0.37 ng
RT: 5.057 min Scan# 258
Delta R.T. -0.000 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

Tgt Ion: 112 Resp: 679
Ion Ratio Lower Upper
112 100
64 74.4 49.5 74.3#
63 55.4 32.0 48.0#

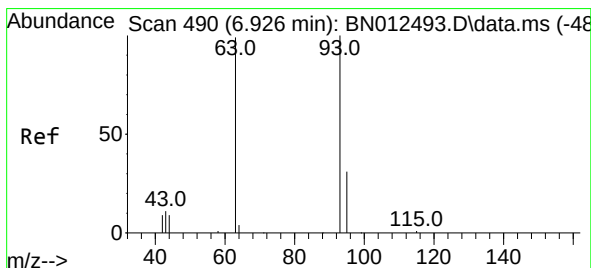
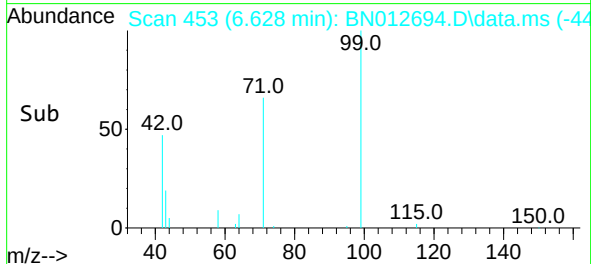
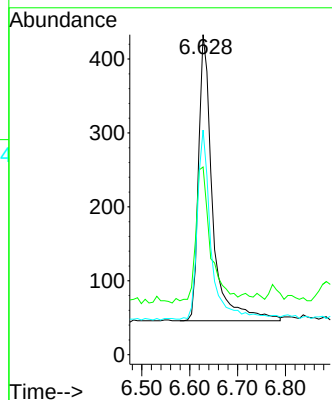
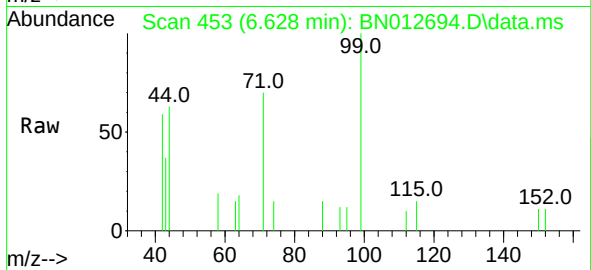




#5
Phenol-d6
Concen: 0.37 ng
RT: 6.628 min Scan# 453
Delta R.T. -0.008 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

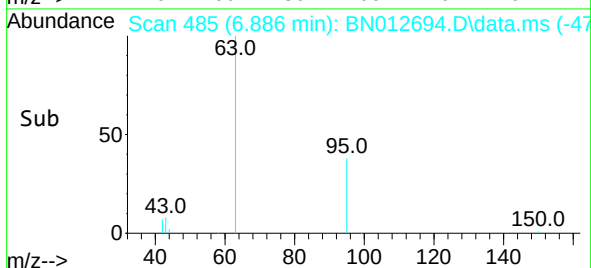
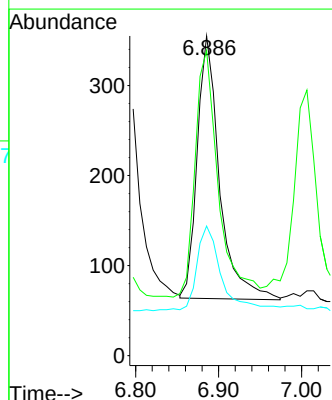
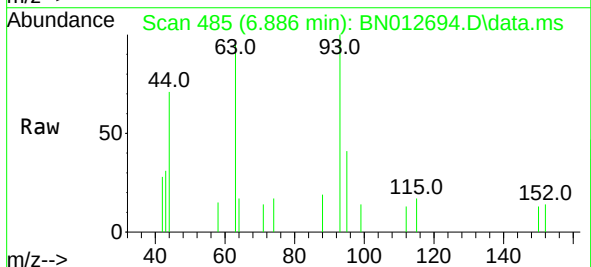
Instrument :
BNA_N
ClientSampleId :
PB133001BS

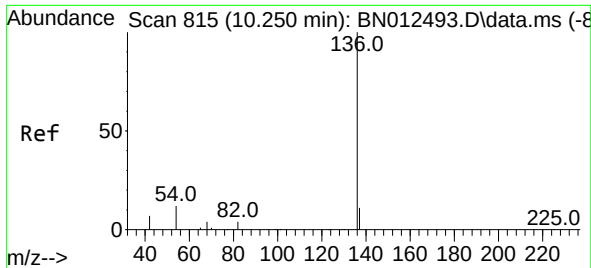
Tgt Ion:	99	Resp:	791
Ion	Ratio	Lower	Upper
99	100		
42	51.1	22.4	33.6#
71	64.3	37.8	56.6#



#6
bis(2-Chloroethyl)ether
Concen: 0.38 ng
RT: 6.886 min Scan# 485
Delta R.T. -0.000 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

Tgt Ion:	93	Resp:	546
Ion	Ratio	Lower	Upper
93	100		
63	96.2	63.1	94.7#
95	35.5	26.1	39.1

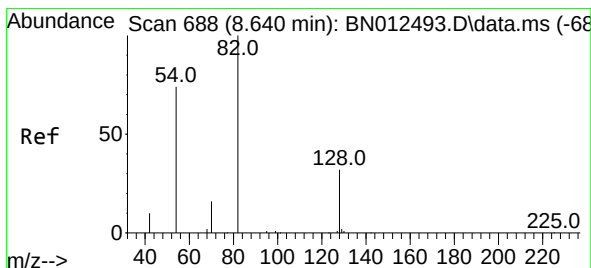
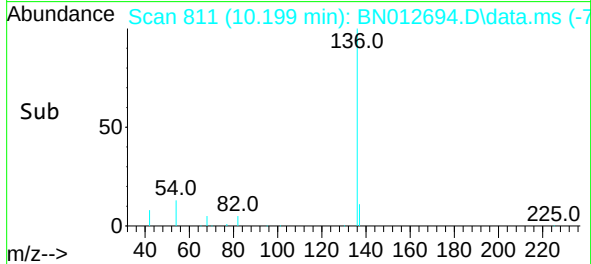
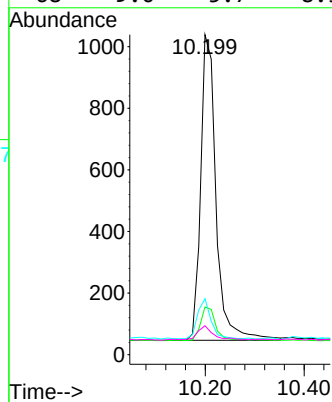
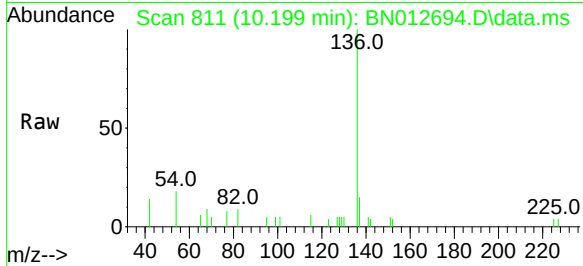




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.199 min Scan# 811
Delta R.T. -0.000 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

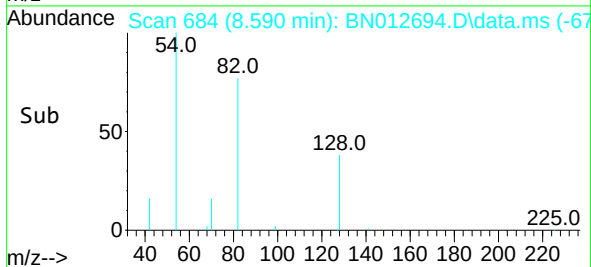
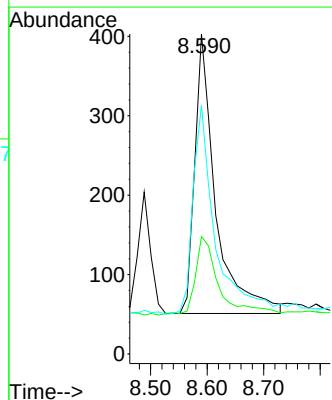
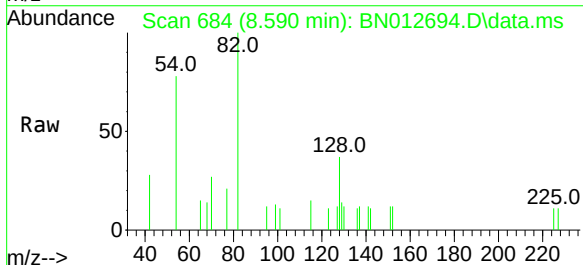
Instrument :
BNA_N
ClientSampleId :
PB133001BS

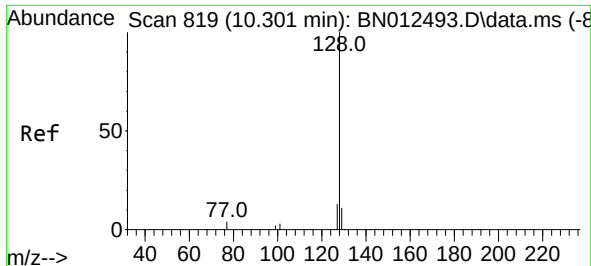
Tgt Ion:	136	Resp:	2145
Ion Ratio	Lower	Upper	
136	100		
137	14.9	10.6	15.8
54	17.5	8.6	12.8#
68	9.0	5.7	8.5#



#8
Nitrobenzene-d5
Concen: 0.36 ng
RT: 8.590 min Scan# 684
Delta R.T. -0.000 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

Tgt Ion:	82	Resp:	906
Ion Ratio	Lower	Upper	
82	100		
128	36.7	30.6	46.0
54	77.7	48.3	72.5#

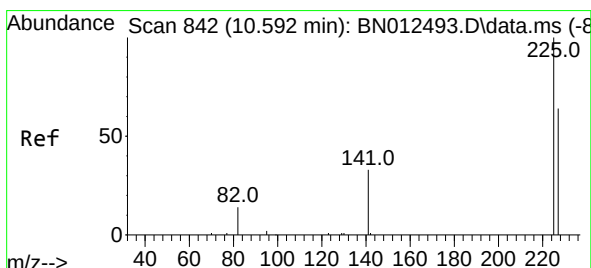
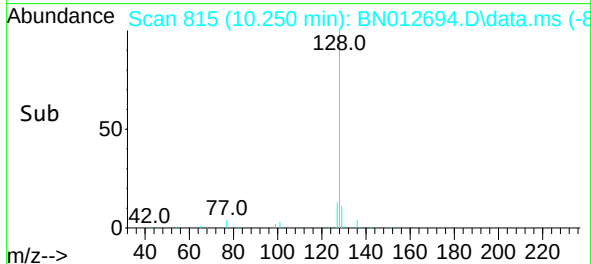
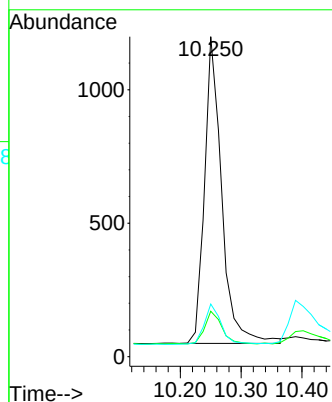
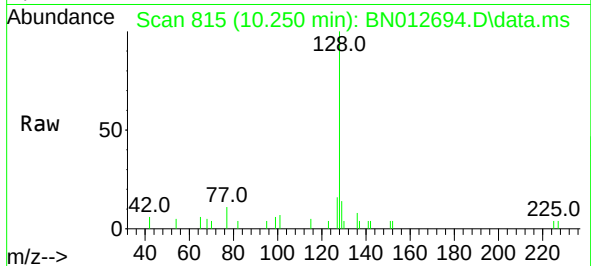




#9
Naphthalene
Concen: 0.38 ng
RT: 10.250 min Scan# 815
Delta R.T. -0.000 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

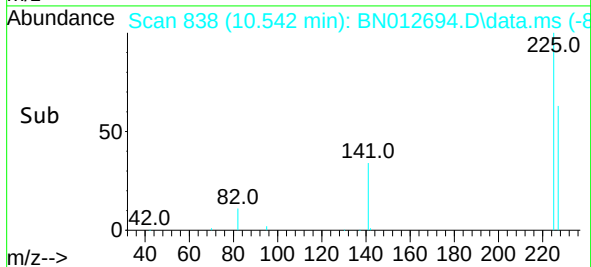
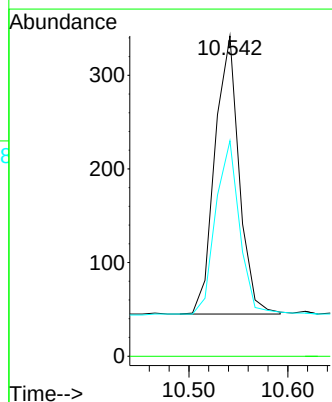
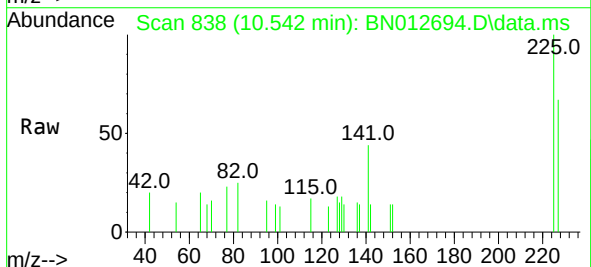
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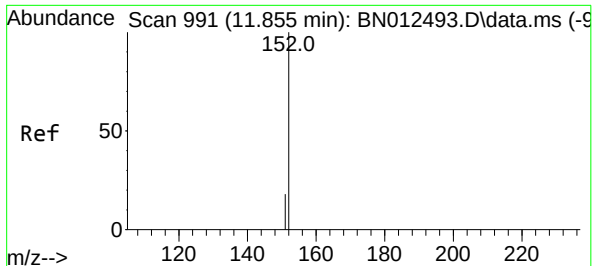
Tgt Ion:	128	Resp:	2261
Ion Ratio	Lower	Upper	
128	100		
129	14.2	9.8	14.8
127	16.4	12.2	18.4



#10
Hexachlorobutadiene
Concen: 0.39 ng
RT: 10.542 min Scan# 838
Delta R.T. -0.000 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

Tgt Ion:	225	Resp:	506
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	61.3	51.0	76.6

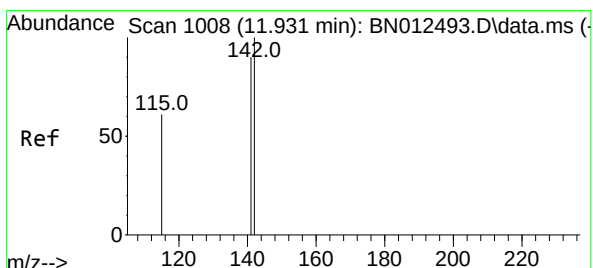
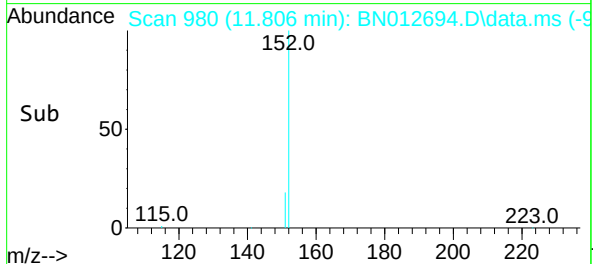
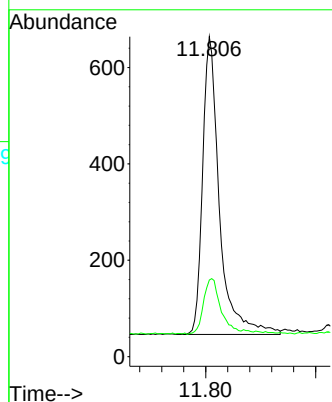
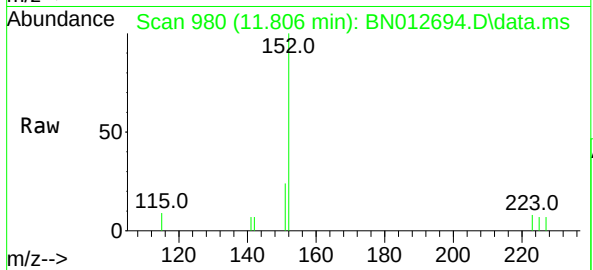




#11
2-Methylnaphthalene-d10
Concen: 0.38 ng
RT: 11.806 min Scan# 980
Delta R.T. -0.000 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

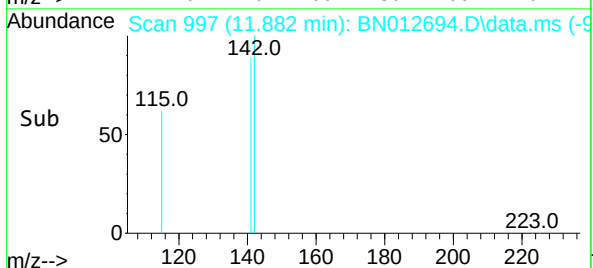
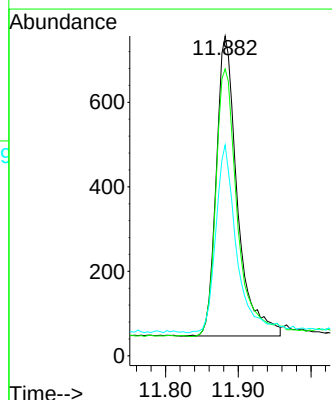
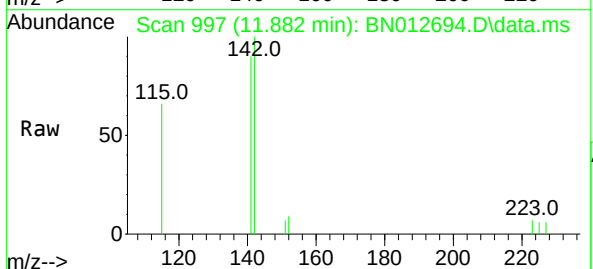
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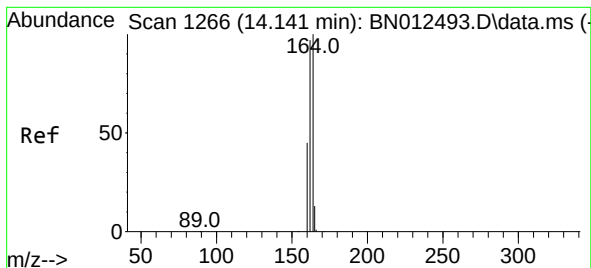
Tgt Ion:152 Resp: 1313
Ion Ratio Lower Upper
152 100
151 19.4 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.37 ng
RT: 11.882 min Scan# 997
Delta R.T. -0.000 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

Tgt Ion:142 Resp: 1431
Ion Ratio Lower Upper
142 100
141 89.7 69.4 104.2
115 65.9 35.7 53.5#

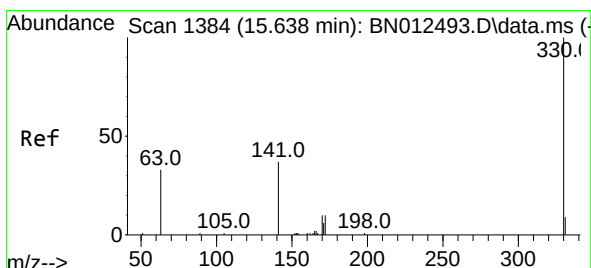
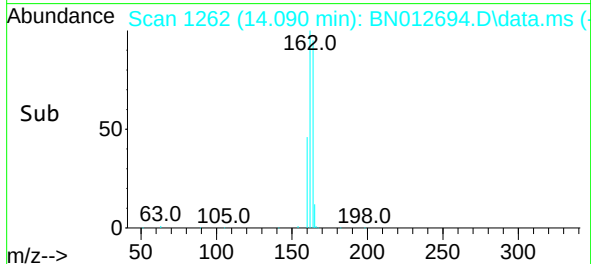
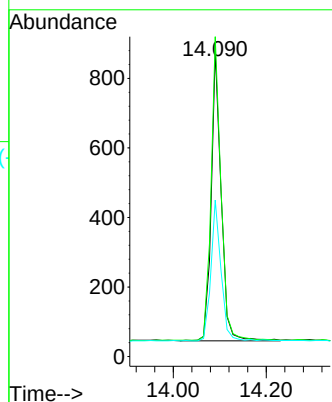
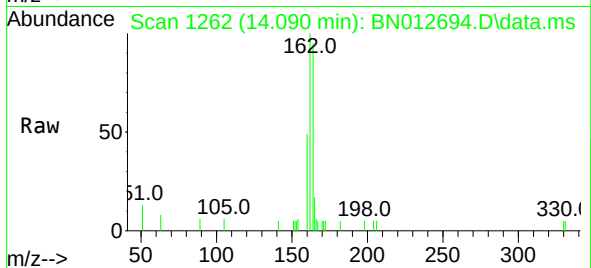




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.090 min Scan# 1262
Delta R.T. -0.000 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

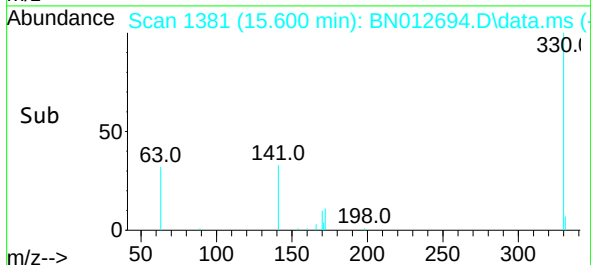
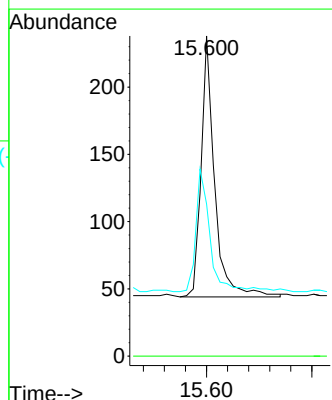
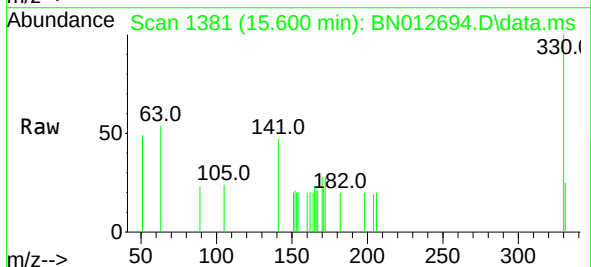
Instrument :
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ClientSampleId :
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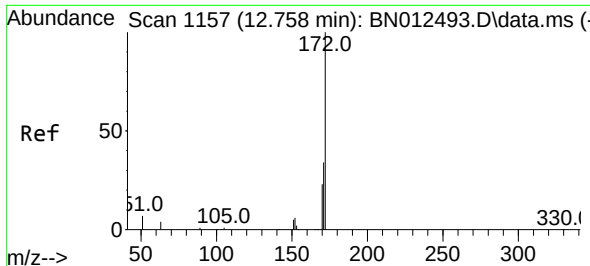
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Ion Ratio Lower Upper
164 100
162 104.8 80.6 120.8
160 51.3 39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 0.38 ng
RT: 15.600 min Scan# 1381
Delta R.T. -0.000 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

Tgt Ion:330 Resp: 346
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 50.0 34.4 51.6

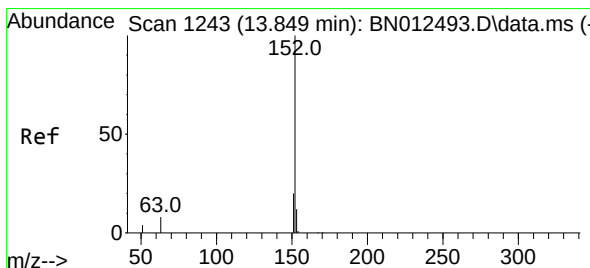
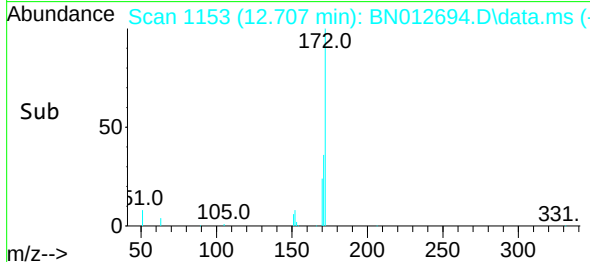
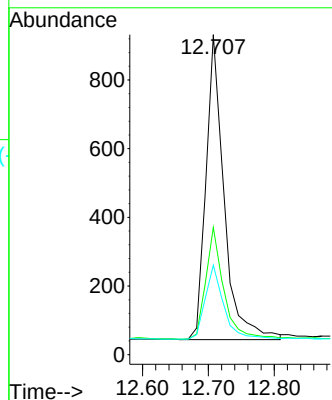
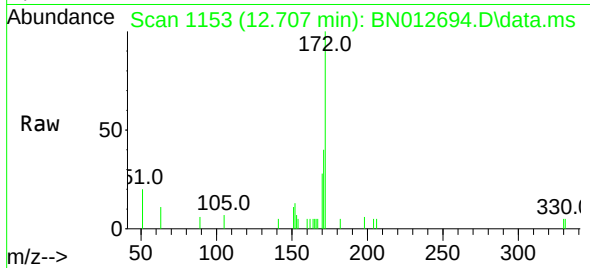




#15
2-Fluorobiphenyl
Concen: 0.35 ng
RT: 12.707 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

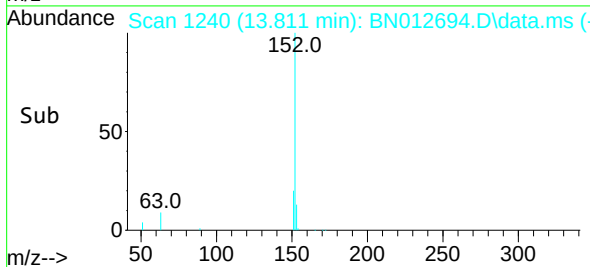
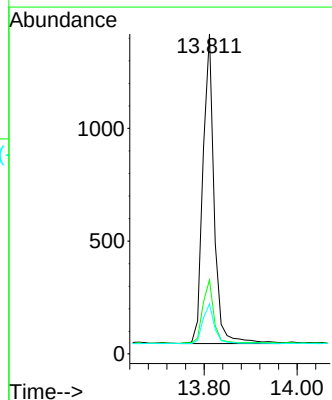
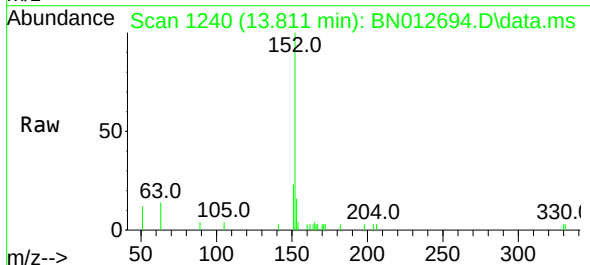
Instrument :
BNA_N
ClientSampleId :
PB133001BS

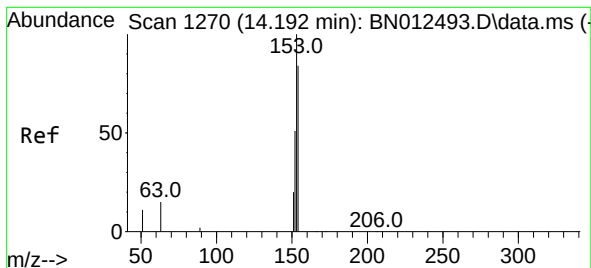
Tgt Ion:	172	Resp:	1700
Ion Ratio	Lower	Upper	
172	100		
171	39.8	28.2	42.4
170	28.0	20.0	30.0



#16
Acenaphthylene
Concen: 0.37 ng
RT: 13.811 min Scan# 1240
Delta R.T. -0.000 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

Tgt Ion:	152	Resp:	2303
Ion Ratio	Lower	Upper	
152	100		
151	20.1	15.8	23.8
153	13.1	10.6	16.0

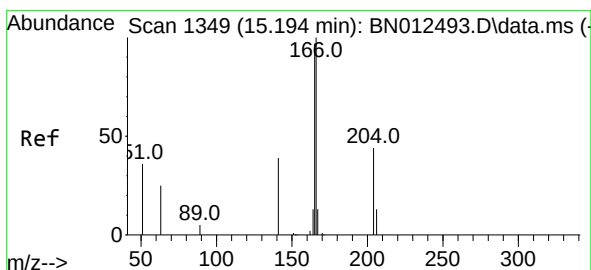
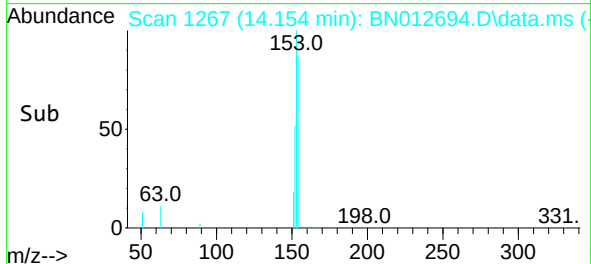
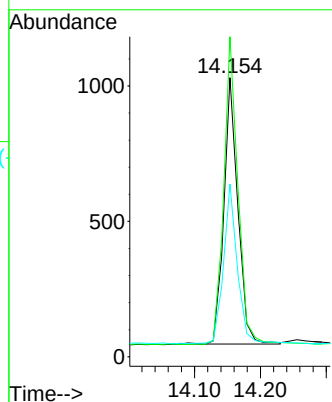
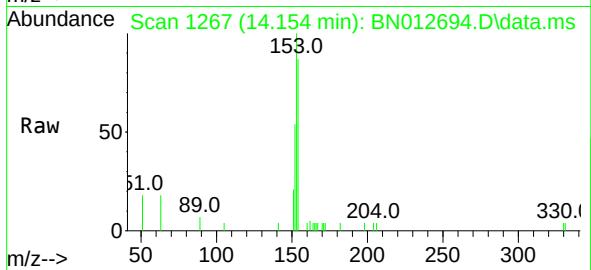




#17
Acenaphthene
Concen: 0.37 ng
RT: 14.154 min Scan# 1267
Delta R.T. -0.000 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

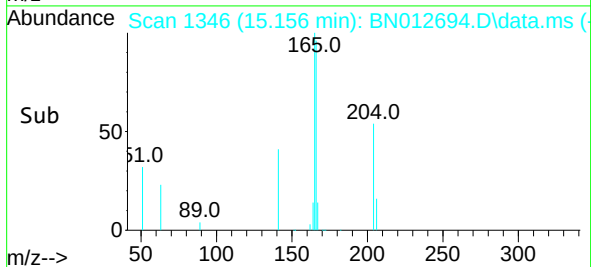
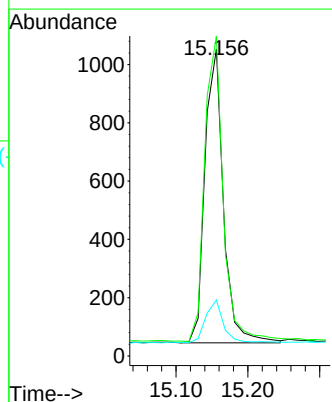
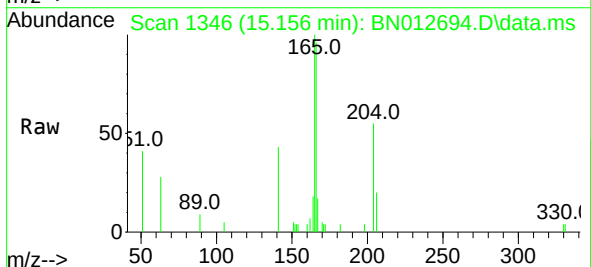
Instrument :
BNA_N
ClientSampleId :
PB133001BS

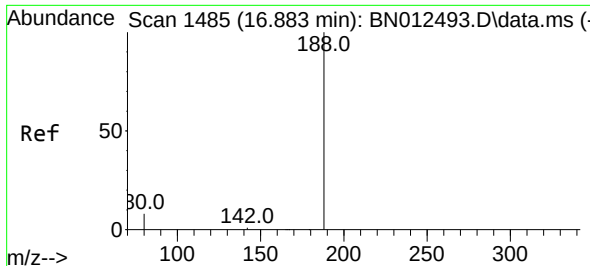
Tgt Ion:154 Resp: 1452
Ion Ratio Lower Upper
154 100
153 116.9 83.6 125.4
152 58.7 43.9 65.9



#18
Fluorene
Concen: 0.36 ng
RT: 15.156 min Scan# 1346
Delta R.T. -0.000 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

Tgt Ion:166 Resp: 1805
Ion Ratio Lower Upper
166 100
165 104.5 78.6 118.0
167 14.4 10.7 16.1

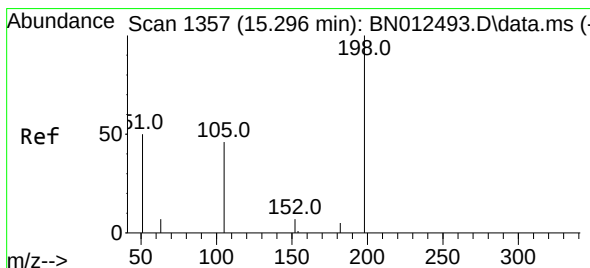
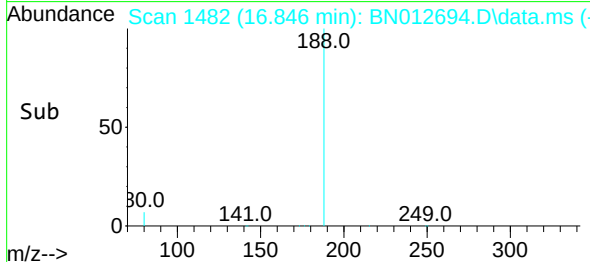
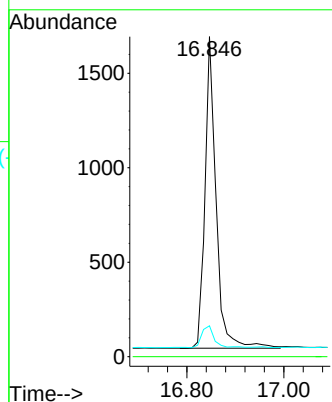
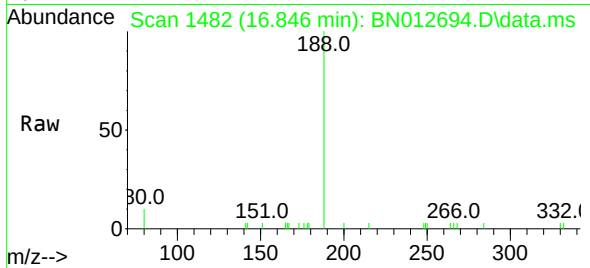




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.846 min Scan# 1482
Delta R.T. -0.000 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

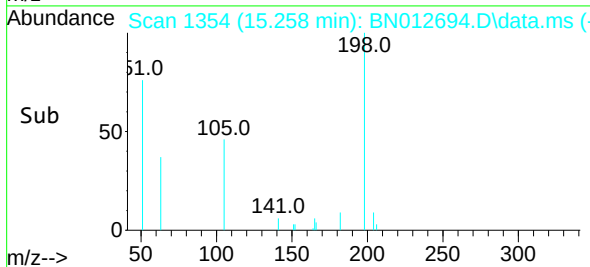
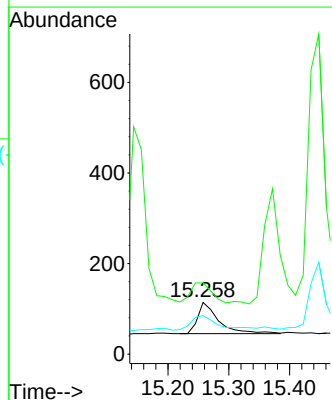
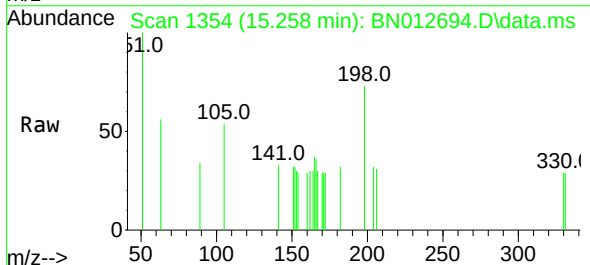
Instrument :
BNA_N
ClientSampleId :
PB133001BS

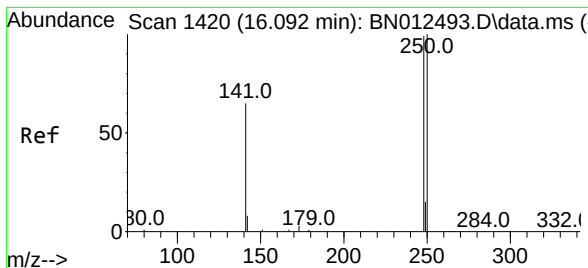
Tgt Ion:188 Resp: 2631
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.6 5.0 7.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.26 ng
RT: 15.258 min Scan# 1354
Delta R.T. -0.000 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

Tgt Ion:198 Resp: 166
Ion Ratio Lower Upper
198 100
51 137.7 43.5 65.3#
105 74.6 27.2 40.8#

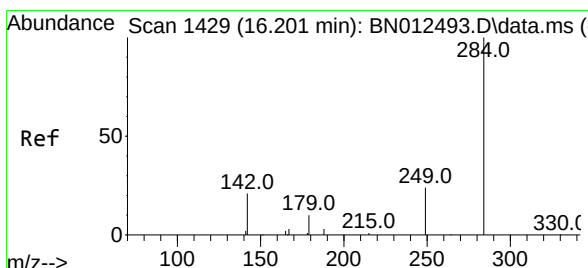
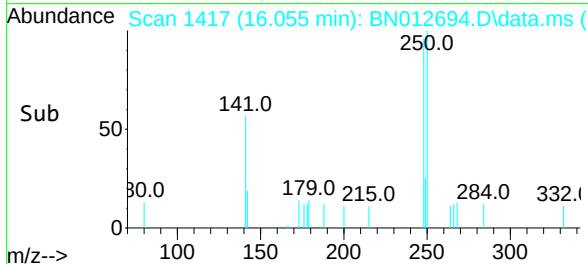
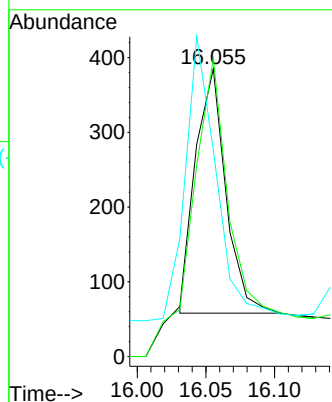
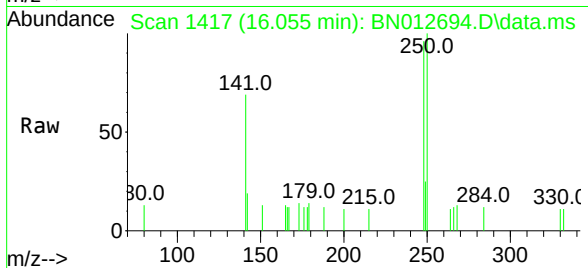




#21
4-Bromophenyl-phenylether
Concen: 0.33 ng
RT: 16.055 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

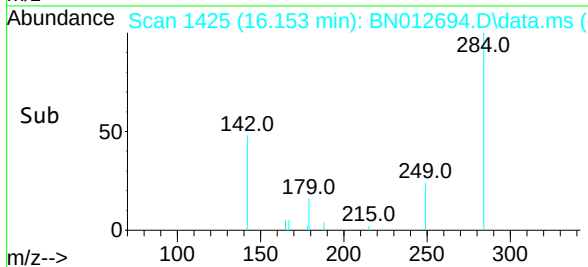
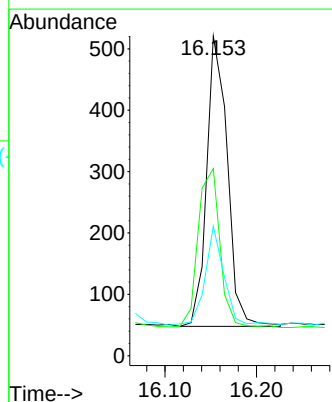
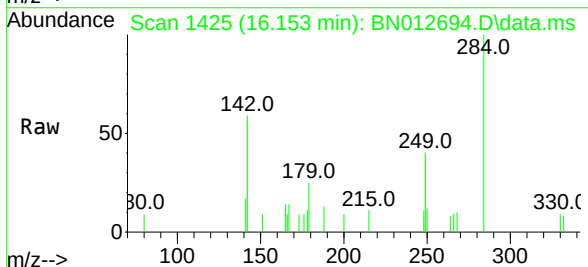
Instrument :
BNA_N
ClientSampleId :
PB133001BS

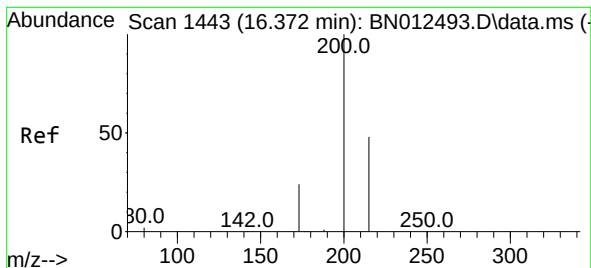
Tgt Ion:	248	Resp:	504
Ion	Ratio	Lower	Upper
248	100		
250	103.6	77.3	115.9
141	71.7	57.8	86.8



#22
Hexachlorobenzene
Concen: 0.37 ng
RT: 16.153 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

Tgt Ion:	284	Resp:	740
Ion	Ratio	Lower	Upper
284	100		
142	58.1	32.0	48.0#
249	31.2	27.0	40.6





#23

Atrazine

Concen: 0.36 ng

RT: 16.335 min Scan# 1440

Delta R.T. -0.000 min

Lab File: BN012694.D

Acq: 23 Nov 2020 13:29

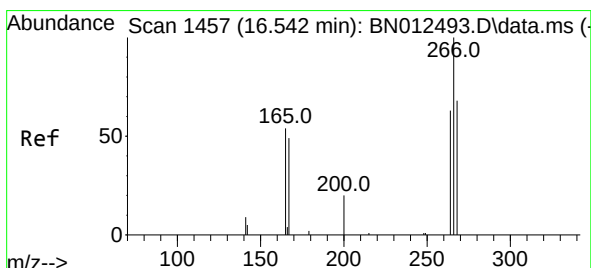
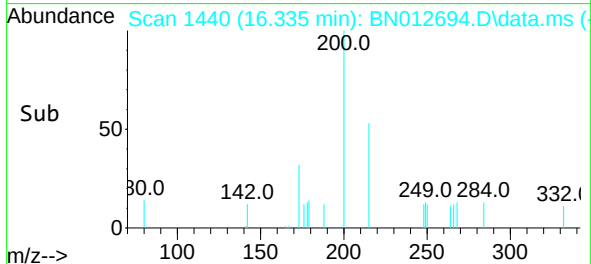
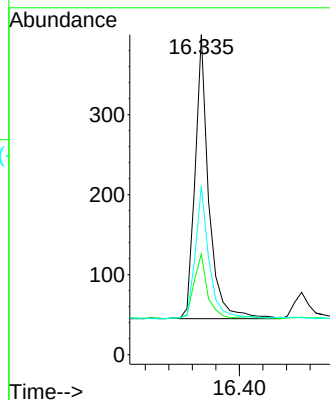
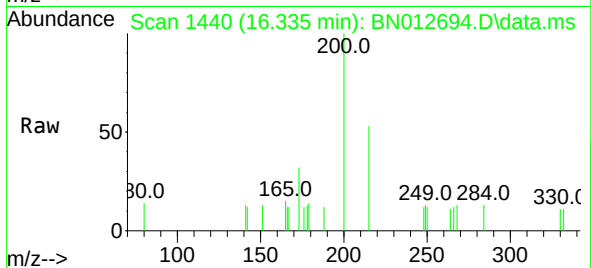
Tgt Ion:200 Resp: 574

Ion Ratio Lower Upper

200 100

173 31.5 22.8 34.2

215 52.8 38.1 57.1



#24

Pentachlorophenol

Concen: 0.37 ng

RT: 16.506 min Scan# 1454

Delta R.T. -0.000 min

Lab File: BN012694.D

Acq: 23 Nov 2020 13:29

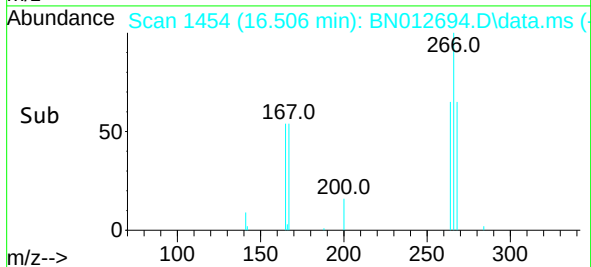
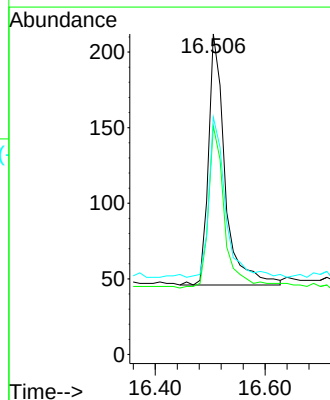
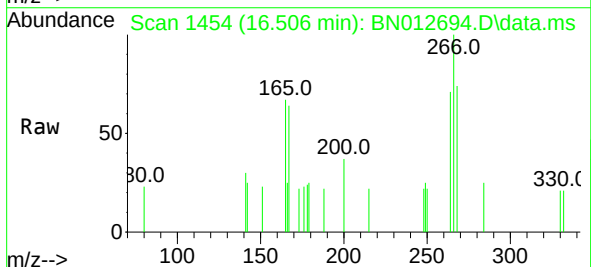
Tgt Ion:266 Resp: 348

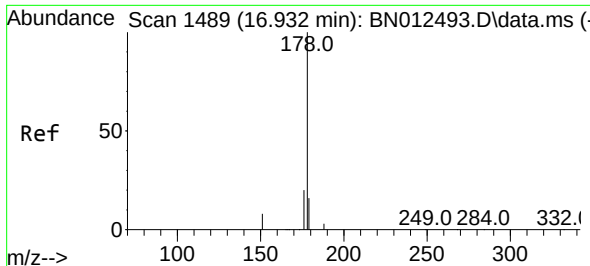
Ion Ratio Lower Upper

266 100

264 64.9 50.9 76.3

268 62.9 51.5 77.3

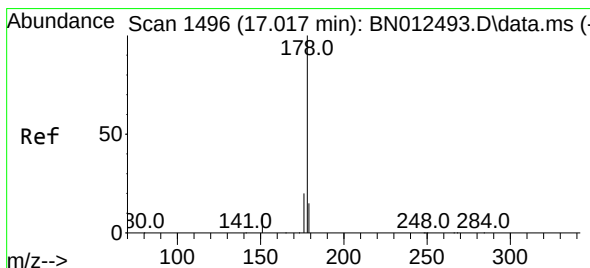
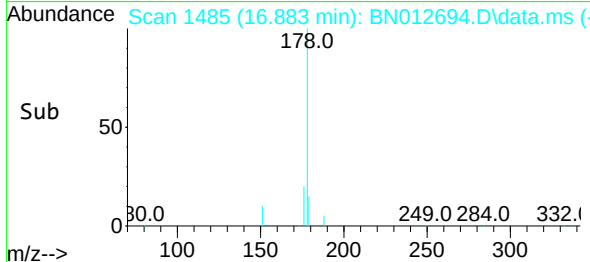
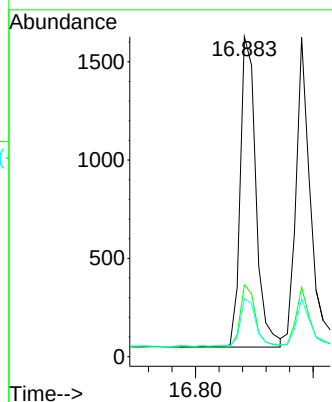
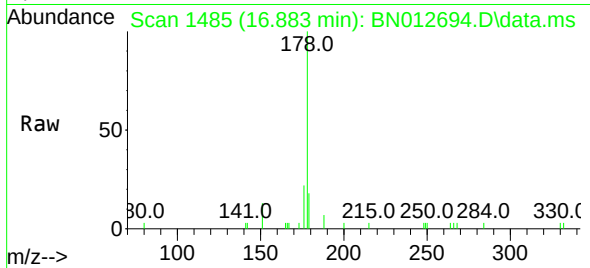




#25
Phenanthrene
Concen: 0.37 ng
RT: 16.883 min Scan# 1485
Delta R.T. -0.000 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

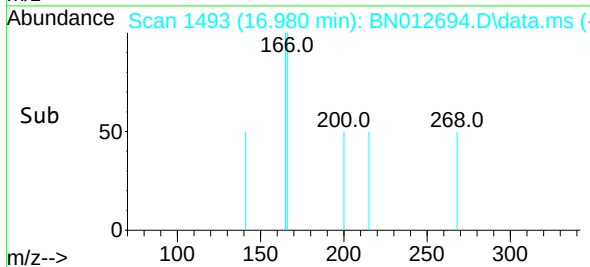
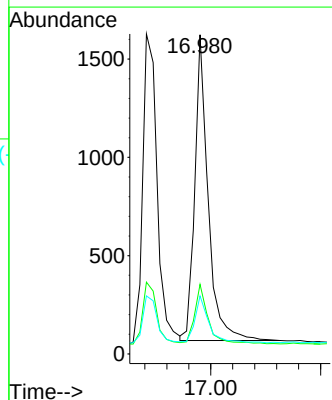
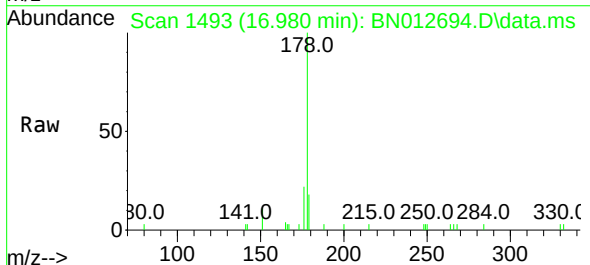
Instrument :
BNA_N
ClientSampleId :
PB133001BS

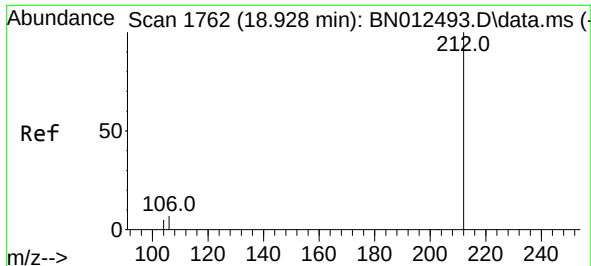
Tgt Ion:178	Resp:	2907
Ion Ratio	Lower	Upper
178	100	
176	19.3	14.8 22.2
179	15.9	12.4 18.6



#26
Anthracene
Concen: 0.37 ng
RT: 16.980 min Scan# 1493
Delta R.T. -0.000 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

Tgt Ion:178	Resp:	2635
Ion Ratio	Lower	Upper
178	100	
176	19.7	14.8 22.2
179	15.8	12.5 18.7

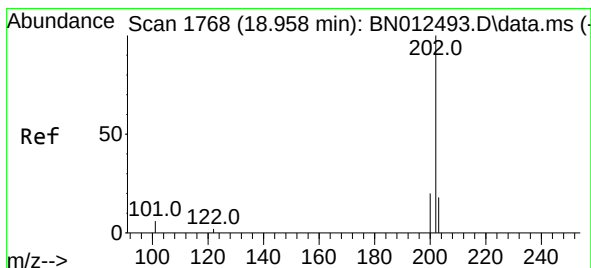
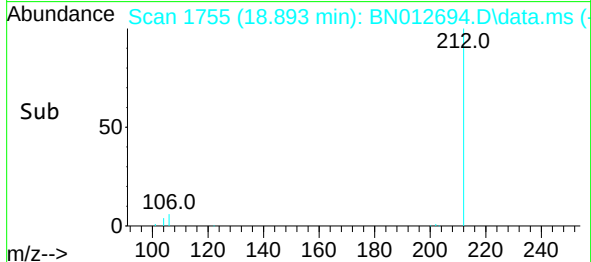
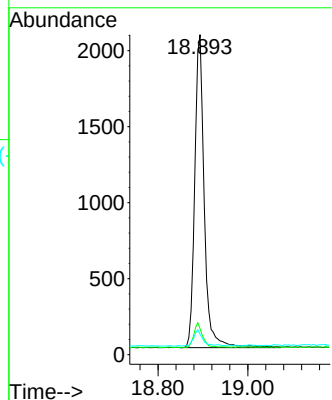
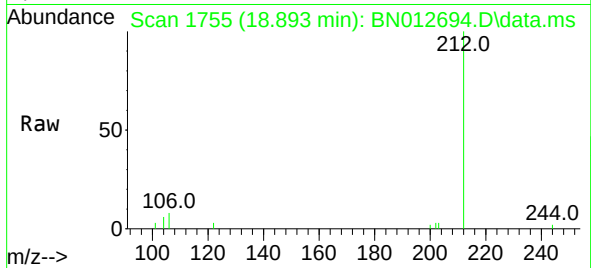




#27
Fluoranthene-d10
Concen: 0.38 ng
RT: 18.893 min Scan# 1755
Delta R.T. -0.000 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

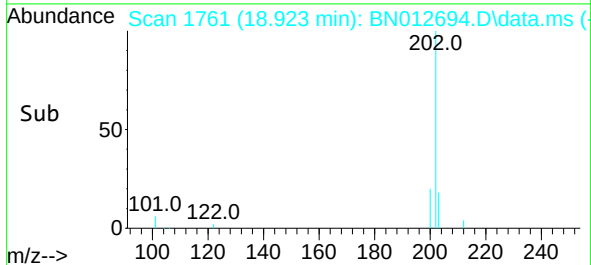
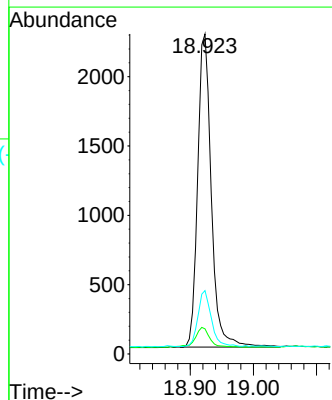
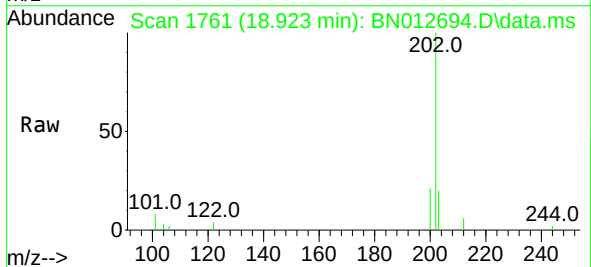
Instrument :
BNA_N
ClientSampleId :
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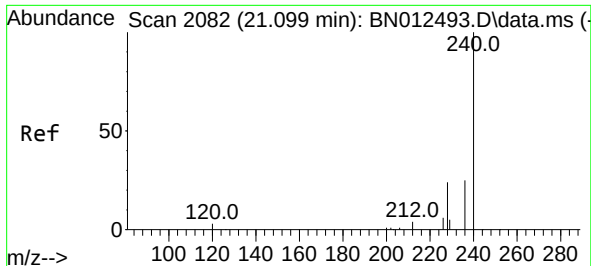
Tgt Ion:212 Resp: 3067
Ion Ratio Lower Upper
212 100
106 7.0 6.8 10.2
104 4.7 4.1 6.1



#28
Fluoranthene
Concen: 0.37 ng
RT: 18.923 min Scan# 1761
Delta R.T. -0.000 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

Tgt Ion:202 Resp: 3398
Ion Ratio Lower Upper
202 100
101 7.0 5.8 8.6
203 17.4 13.7 20.5

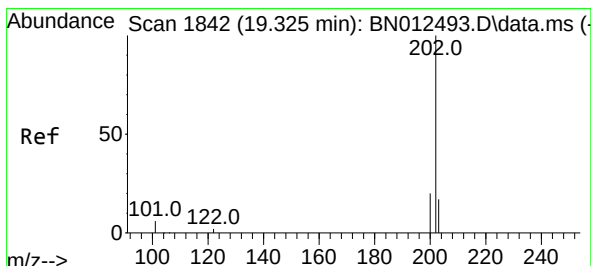
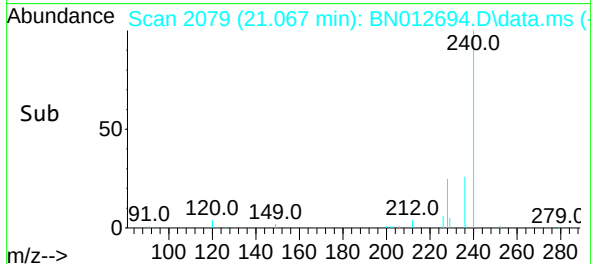
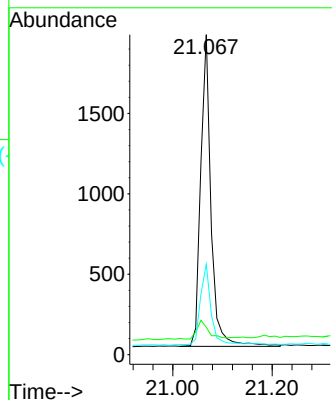
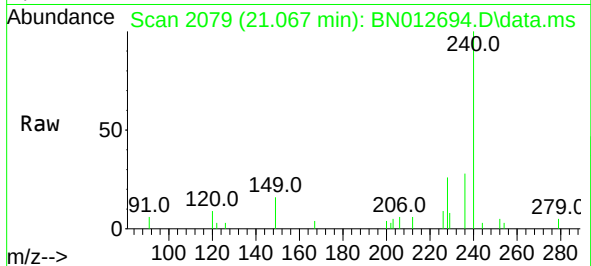




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.067 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

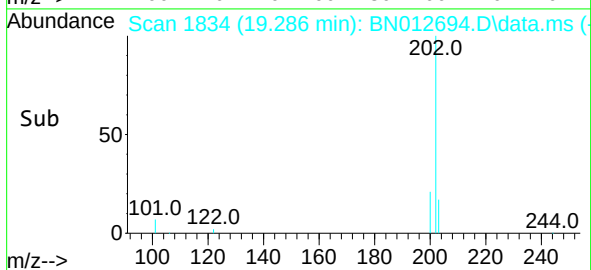
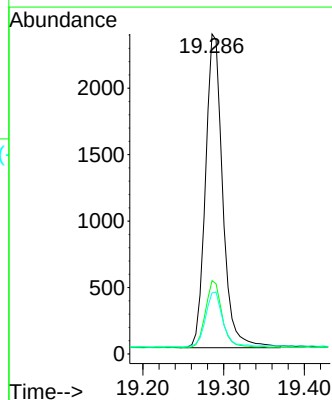
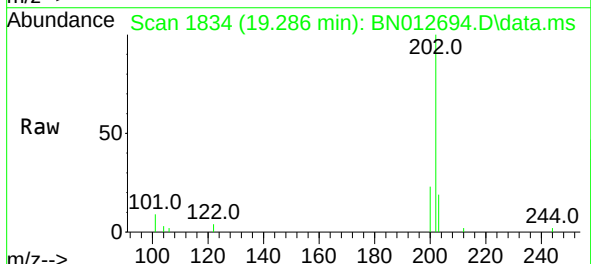
Instrument :
BNA_N
ClientSampleId :
PB133001BS

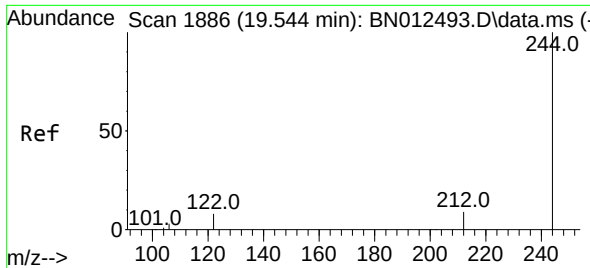
Tgt Ion:240 Resp: 2788
Ion Ratio Lower Upper
240 100
120 8.5 5.3 7.9#
236 28.2 21.8 32.8



#30
Pyrene
Concen: 0.37 ng
RT: 19.286 min Scan# 1834
Delta R.T. -0.005 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

Tgt Ion:202 Resp: 3501
Ion Ratio Lower Upper
202 100
200 20.9 16.6 24.8
203 17.5 13.8 20.8

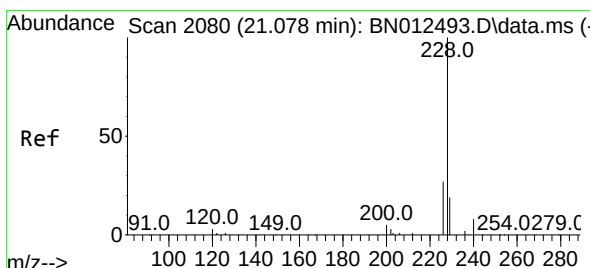
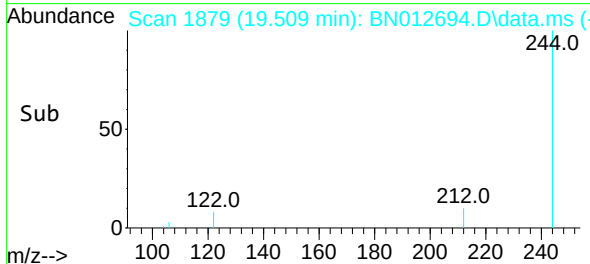
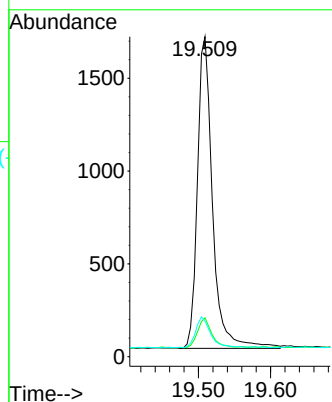
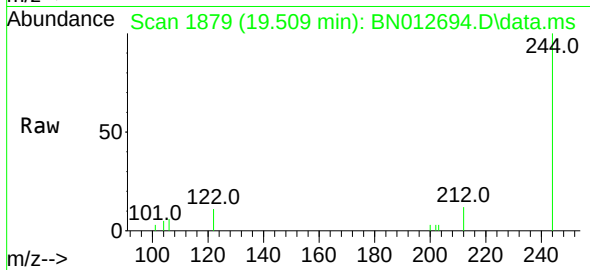




#31
Terphenyl-d14
Concen: 0.37 ng
RT: 19.509 min Scan# 1879
Delta R.T. -0.000 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

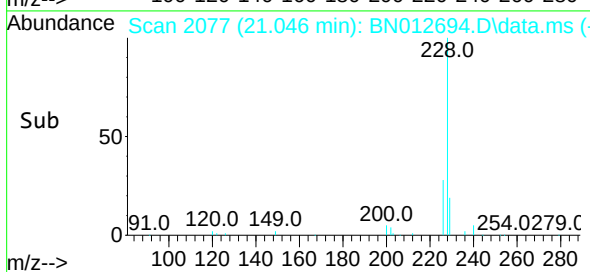
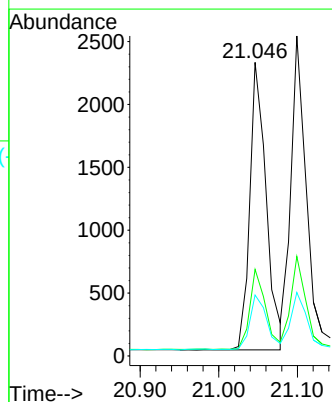
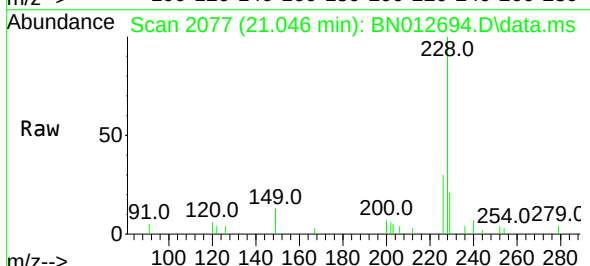
Instrument :
BNA_N
ClientSampleId :
PB133001BS

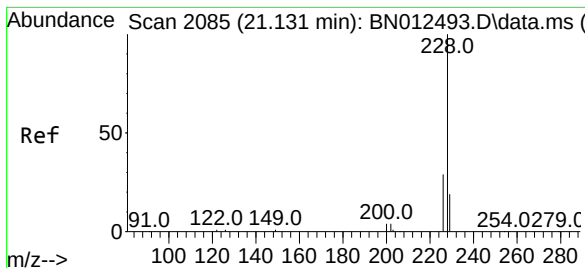
Tgt Ion:244 Resp: 2442
Ion Ratio Lower Upper
244 100
212 12.1 7.3 10.9#
122 11.1 7.3 10.9#



#32
Benzo(a)anthracene
Concen: 0.37 ng
RT: 21.046 min Scan# 2077
Delta R.T. -0.000 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

Tgt Ion:228 Resp: 3323
Ion Ratio Lower Upper
228 100
226 29.5 22.3 33.5
229 20.8 15.7 23.5





#33

Chrysene

Concen: 0.36 ng

RT: 21.099 min Scan# 2082

Delta R.T. -0.000 min

Lab File: BN012694.D

Acq: 23 Nov 2020 13:29

Tgt Ion:228 Resp: 3387

Ion Ratio Lower Upper

228 100

226 31.1 24.2 36.2

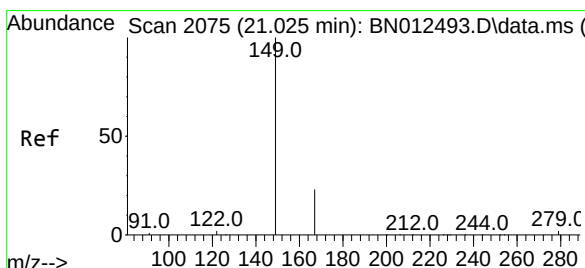
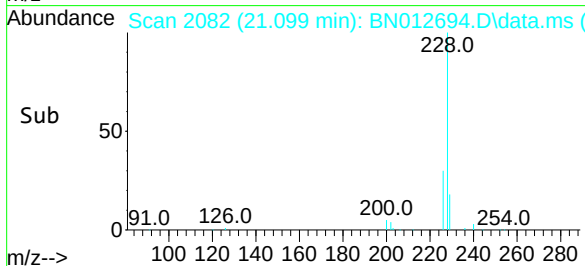
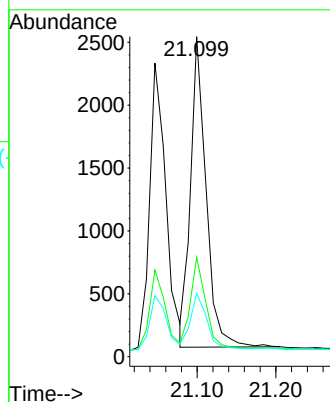
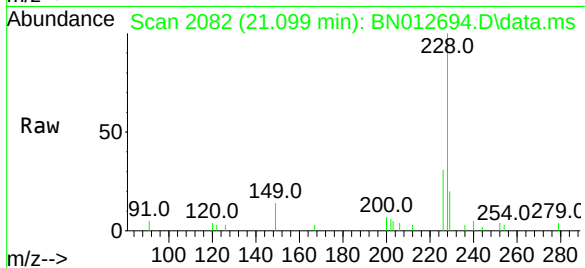
229 19.8 15.7 23.5

Instrument :

BNA_N

ClientSampleId :

PB133001BS



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.39 ng

RT: 20.993 min Scan# 2072

Delta R.T. -0.000 min

Lab File: BN012694.D

Acq: 23 Nov 2020 13:29

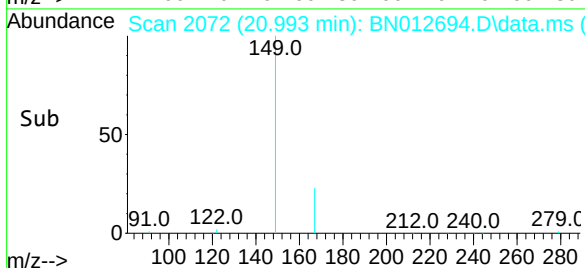
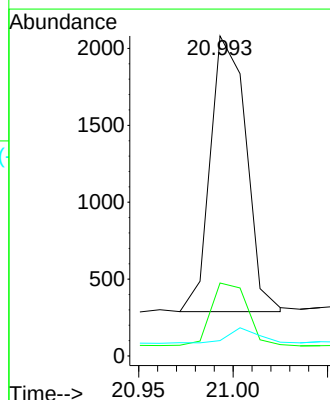
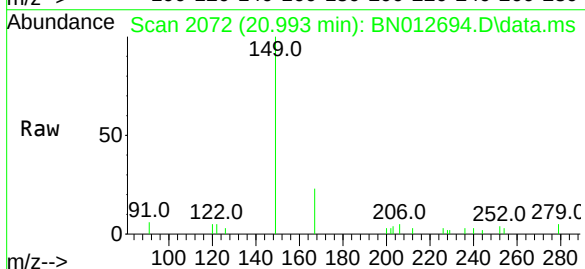
Tgt Ion:149 Resp: 2365

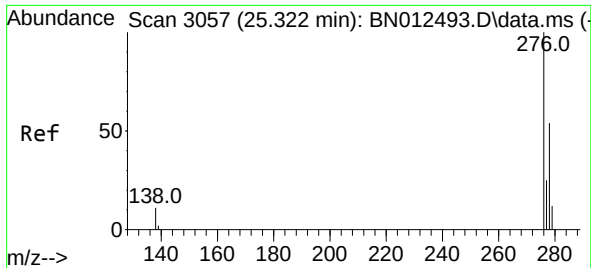
Ion Ratio Lower Upper

149 100

167 23.1 23.2 34.8#

279 4.9 3.9 5.9

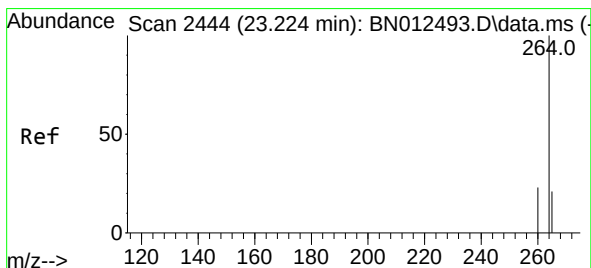
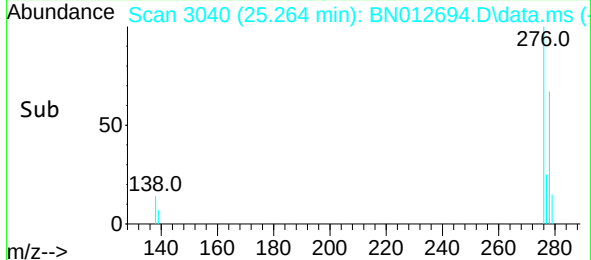
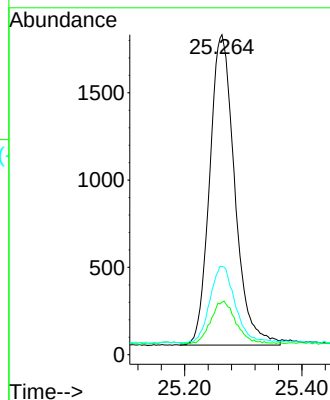
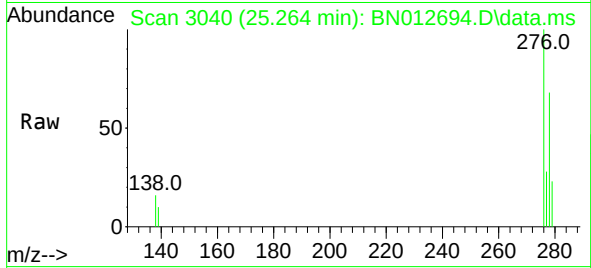




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.38 ng
RT: 25.264 min Scan# 3040
Delta R.T. 0.003 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

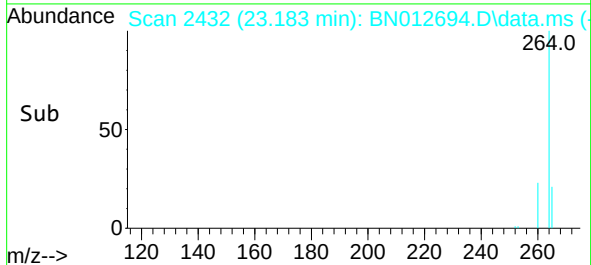
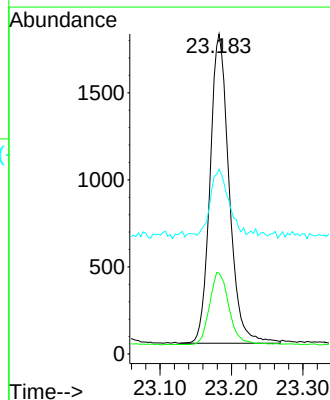
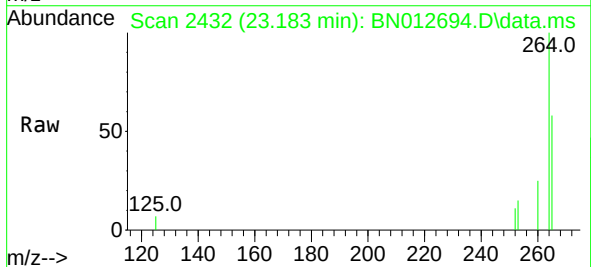
Instrument :
BNA_N
ClientSampleId :
PB133001BS

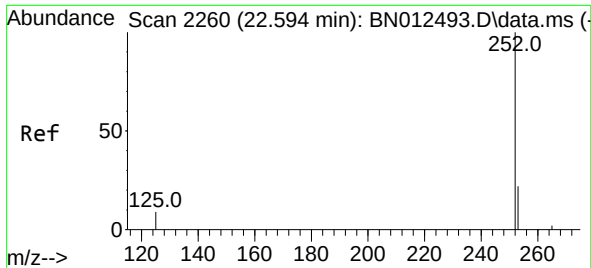
Tgt Ion:	276	Resp:	5274
Ion Ratio	Lower	Upper	
276	100		
138	13.9	13.3	19.9
277	24.6	20.2	30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.183 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

Tgt Ion:	264	Resp:	3297
Ion Ratio	Lower	Upper	
264	100		
260	25.3	19.8	29.6
265	57.7	51.4	77.0

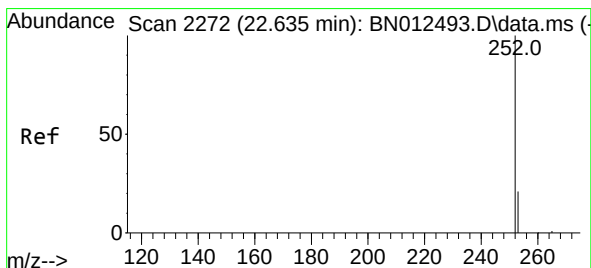
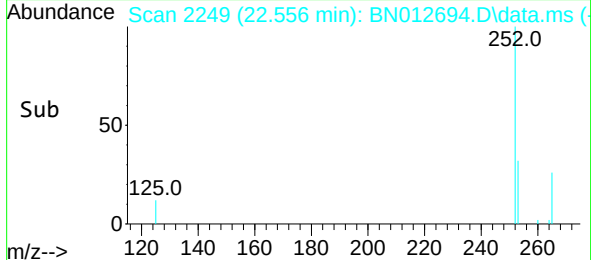
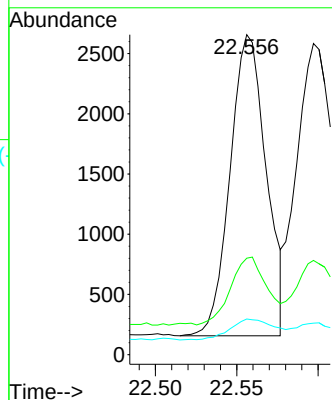
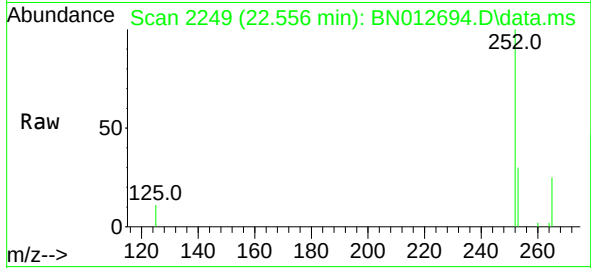




#37
Benzo(b)fluoranthene
Concen: 0.37 ng
RT: 22.556 min Scan# 2249
Delta R.T. -0.000 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

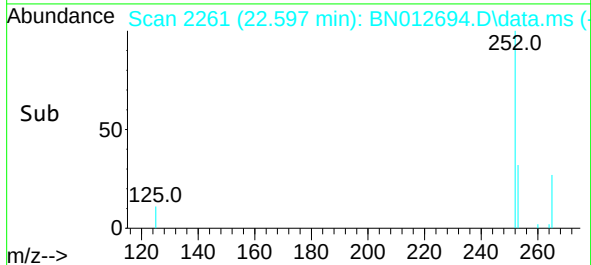
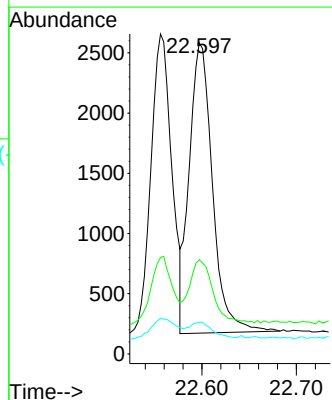
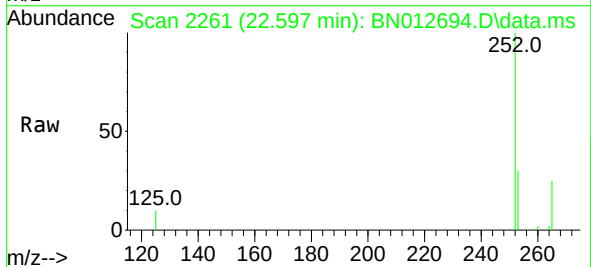
Instrument :
BNA_N
ClientSampleId :
PB133001BS

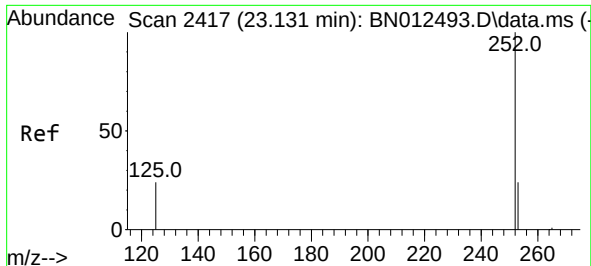
Tgt Ion:252 Resp: 3854
Ion Ratio Lower Upper
252 100
253 30.1 20.1 30.1#
125 11.1 7.2 10.8#



#38
Benzo(k)fluoranthene
Concen: 0.37 ng
RT: 22.597 min Scan# 2261
Delta R.T. -0.004 min
Lab File: BN012694.D
Acq: 23 Nov 2020 13:29

Tgt Ion:252 Resp: 4116
Ion Ratio Lower Upper
252 100
253 30.3 19.8 29.8#
125 10.1 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: BN012694.D

Acq: 23 Nov 2020 13:29

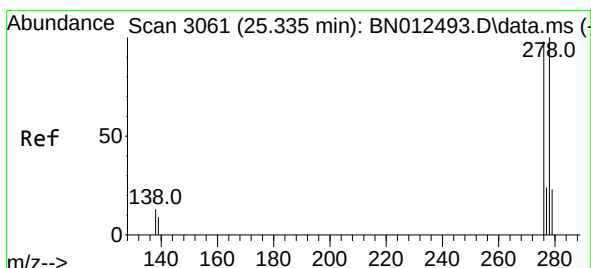
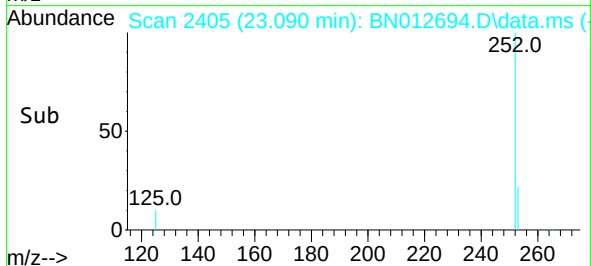
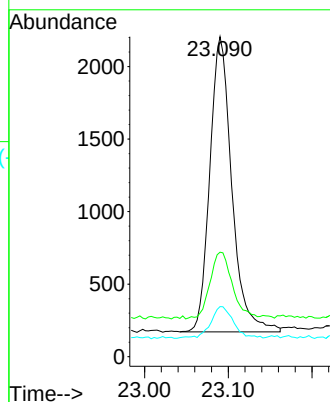
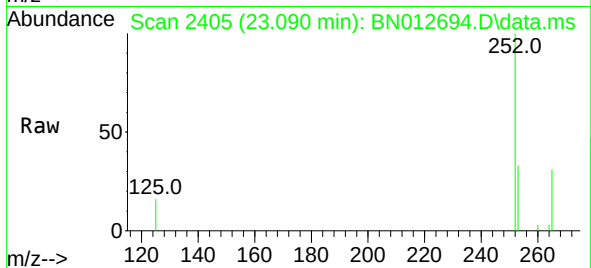
Tgt Ion:	252	Resp:	3717
Ion Ratio	Lower	Upper	
252	100		
253	32.6	21.3	31.9#
125	15.6	8.3	12.5#

Instrument :

BNA_N

ClientSampleId :

PB133001BS



#40

Dibenzo(a,h)anthracene

Concen: 0.38 ng

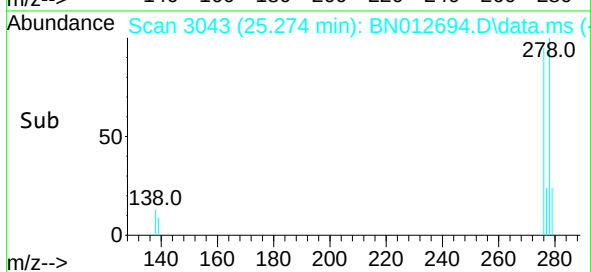
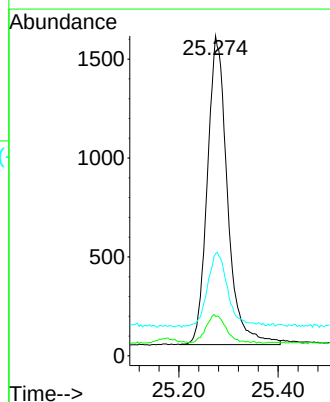
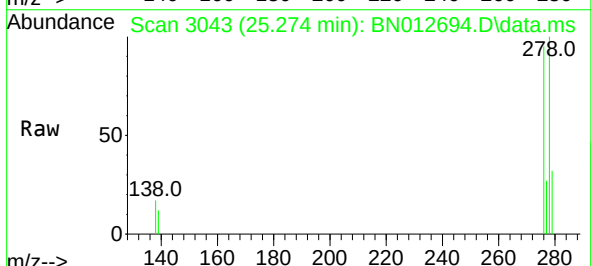
RT: 25.274 min Scan# 3043

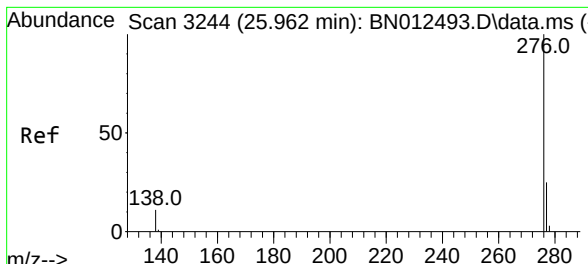
Delta R.T. -0.004 min

Lab File: BN012694.D

Acq: 23 Nov 2020 13:29

Tgt Ion:	278	Resp:	4384
Ion Ratio	Lower	Upper	
278	100		
139	12.3	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: BN012694.D

Acq: 23 Nov 2020 13:29

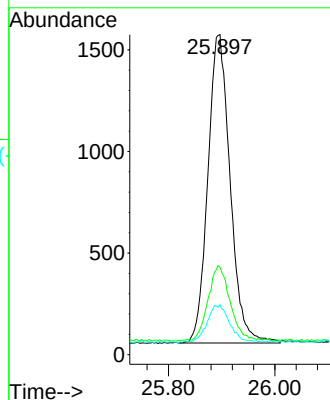
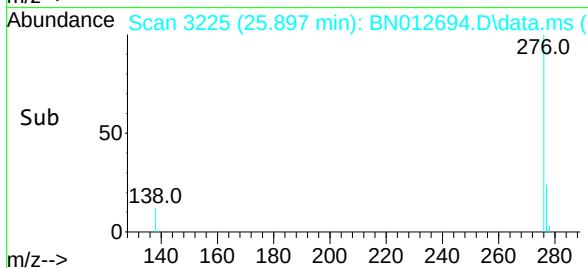
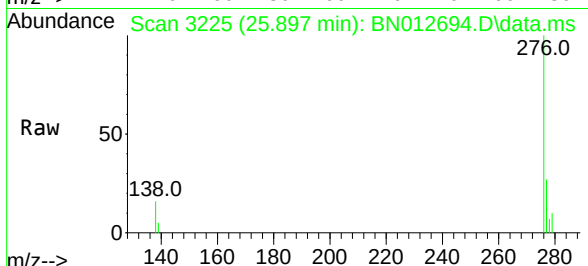
Tgt Ion: 276 Resp: 4411

Ion Ratio Lower Upper

276 100

277 27.4 19.8 29.8

138 15.6 11.7 17.5



Instrument :

BNA_N

ClientSampleId :

PB133001BS