

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062421\
 Data File : BN015011.D
 Acq On : 23 Jun 2021 16:30
 Operator : CG/JU
 Sample : PB137284BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB137284BS

Quant Time: Jun 23 17:06:13 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN061621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 23 16:24:59 2021
 Response via : Initial Calibration

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

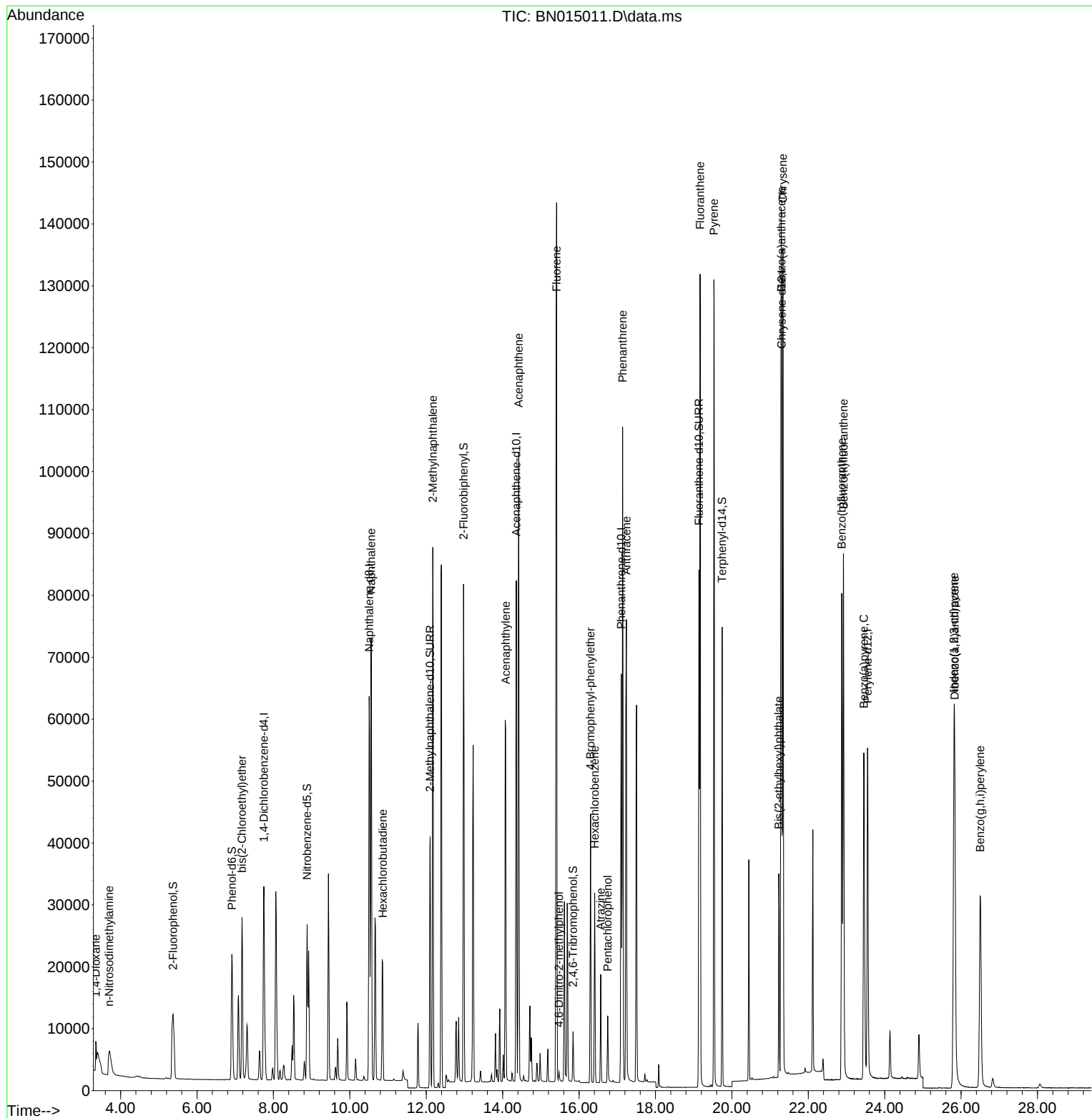
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.750	152	20518	0.400	ng	# 0.00
7) Naphthalene-d8	10.505	136	89290	0.400	ng	# 0.00
13) Acenaphthene-d10	14.358	164	45990	0.400	ng	0.00
19) Phenanthrene-d10	17.104	188	87562	0.400	ng	# 0.00
29) Chrysene-d12	21.303	240	78709	0.400	ng	# 0.00
35) Perylene-d12	23.554	264	69849	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.371	112	21909	0.345	ng	0.00
5) Phenol-d6	6.911	99	26386	0.328	ng	0.00
8) Nitrobenzene-d5	8.883	82	21316	0.316	ng	0.00
11) 2-Methylnaphthalene-d10	12.101	152	54146	0.354	ng	0.00
14) 2,4,6-Tribromophenol	15.843	330	6084	0.282	ng	0.00
15) 2-Fluorobiphenyl	12.975	172	70706	0.405	ng	0.00
27) Fluoranthene-d10	19.138	212	93167	0.337	ng	0.00
31) Terphenyl-d14	19.744	244	71937	0.369	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.352	88	3446	0.400	ng	# 70
3) n-Nitrosodimethylamine	3.702	42	6510	0.341	ng	# 71
6) bis(2-Chloroethyl)ether	7.178	93	24536	0.388	ng	# 83
9) Naphthalene	10.556	128	95162	0.380	ng	97
10) Hexachlorobutadiene	10.860	225	18540	0.373	ng	# 98
12) 2-Methylnaphthalene	12.173	142	62412	0.371	ng	# 89
16) Acenaphthylene	14.079	152	75967	0.327	ng	98
17) Acenaphthene	14.422	154	53557	0.377	ng	98
18) Fluorene	15.411	166	64852	0.370	ng	99
20) 4,6-Dinitro-2-methylph...	15.475	198	1078	0.305	ng	# 57
21) 4-Bromophenyl-phenylether	16.300	248	20432	0.361	ng	89
22) Hexachlorobenzene	16.410	284	23070	0.386	ng	# 92
23) Atrazine	16.568	200	12308	0.243	ng	94
24) Pentachlorophenol	16.751	266	5312	0.242	ng	99
25) Phenanthrene	17.140	178	104909	0.393	ng	99
26) Anthracene	17.237	178	87415	0.335	ng	99
28) Fluoranthene	19.168	202	115010	0.380	ng	# 97
30) Pyrene	19.530	202	114453	0.367	ng	99
32) Benzo(a)anthracene	21.292	228	97555	0.329	ng	96
33) Chrysene	21.334	228	109560	0.385	ng	98
34) Bis(2-ethylhexyl)phtha...	21.228	149	32068	0.155	ng	# 87
36) Indeno(1,2,3-cd)pyrene	25.813	276	82822	0.355	ng	# 86
37) Benzo(b)fluoranthene	22.876	252	98960	0.378	ng	# 95
38) Benzo(k)fluoranthene	22.921	252	107659	0.426	ng	# 93
39) Benzo(a)pyrene	23.454	252	82992	0.360	ng	# 94
40) Dibenzo(a,h)anthracene	25.833	278	64346	0.341	ng	# 91
41) Benzo(g,h,i)perylene	26.501	276	67803	0.335	ng	# 89

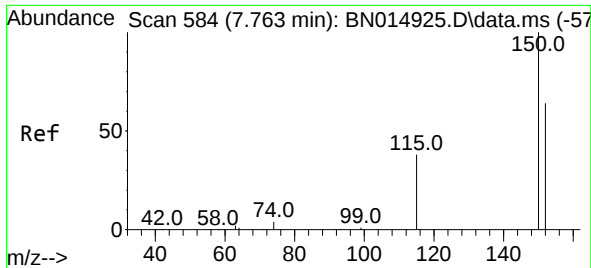
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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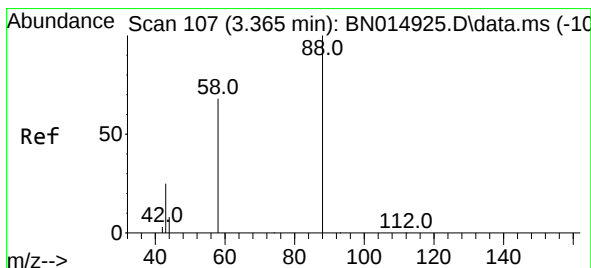
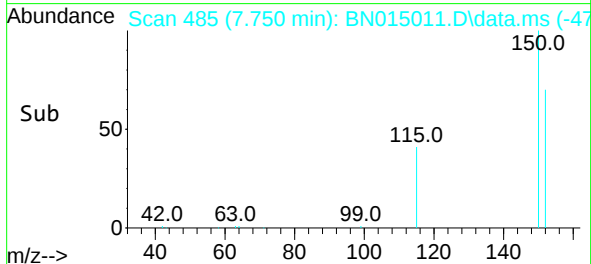
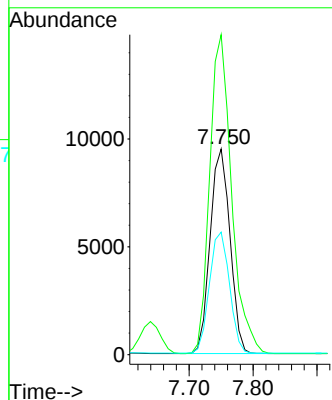
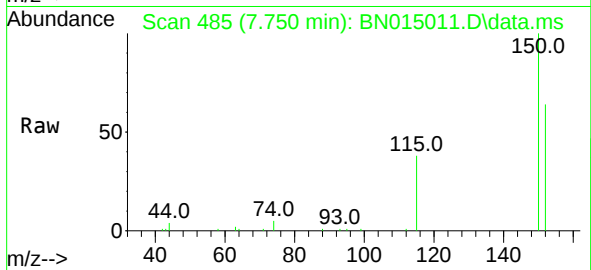




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.750 min Scan# 485
Delta R.T. 0.000 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

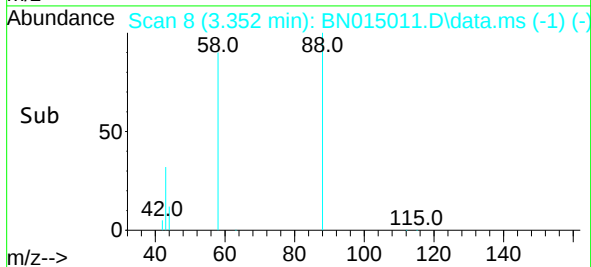
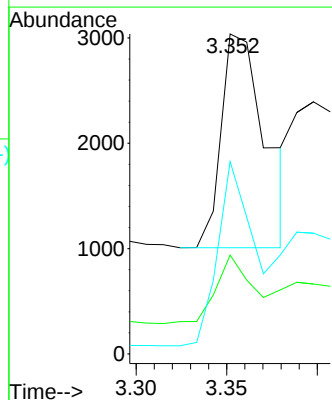
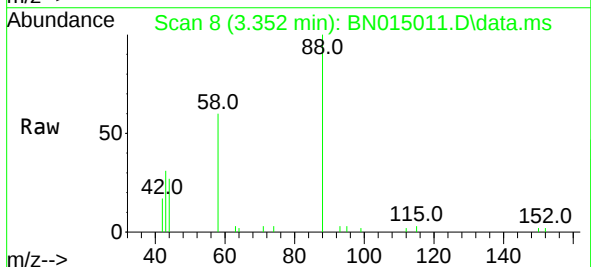
Instrument :
BNA_N
ClientSampleId :
PB137284BS

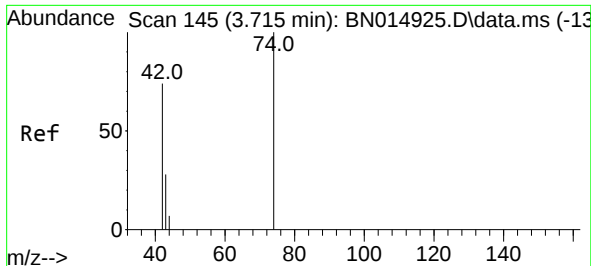
Tgt Ion:152 Resp: 20518
Ion Ratio Lower Upper
152 100
150 155.5 119.0 178.6
115 59.6 62.2 93.4#



#2
1,4-Dioxane
Concen: 0.400 ng
RT: 3.352 min Scan# 8
Delta R.T. -0.000 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

Tgt Ion: 88 Resp: 3446
Ion Ratio Lower Upper
88 100
43 26.0 12.9 19.3#
58 69.2 38.1 57.1#

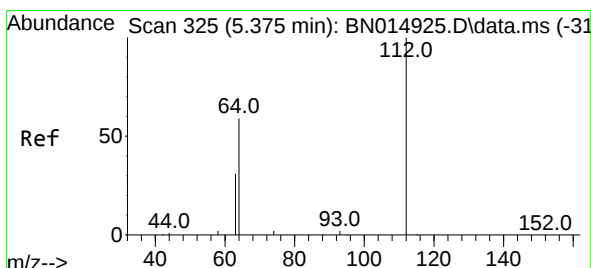
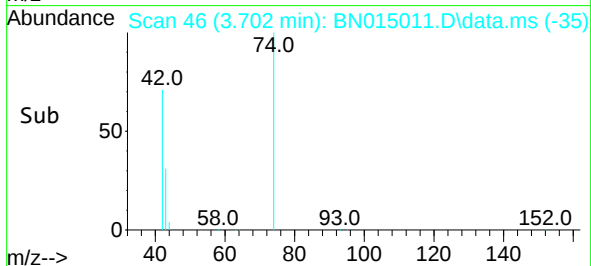
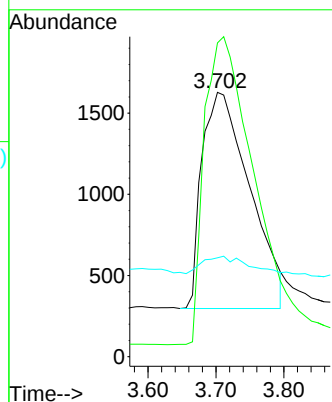
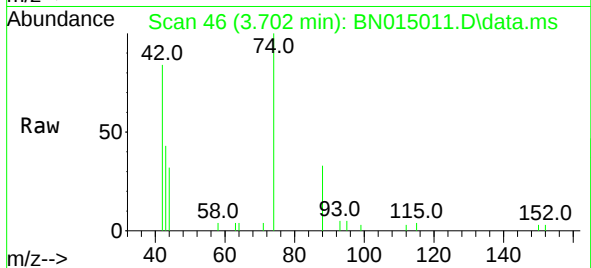




#3
n-Nitrosodimethylamine
Concen: 0.341 ng
RT: 3.702 min Scan# 46
Delta R.T. -0.000 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

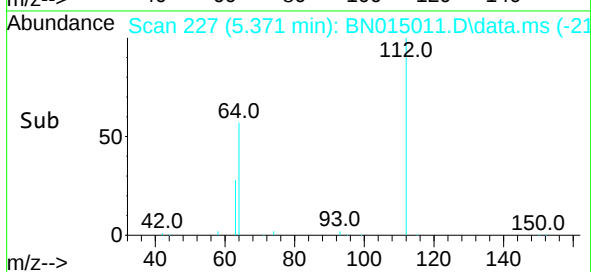
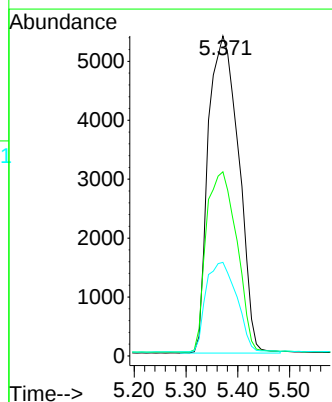
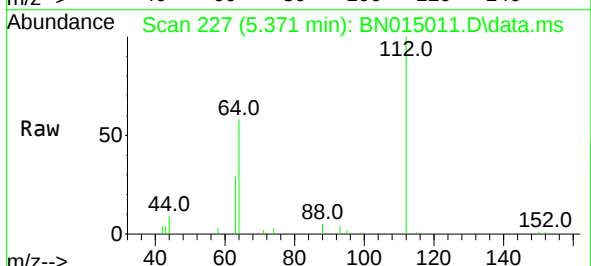
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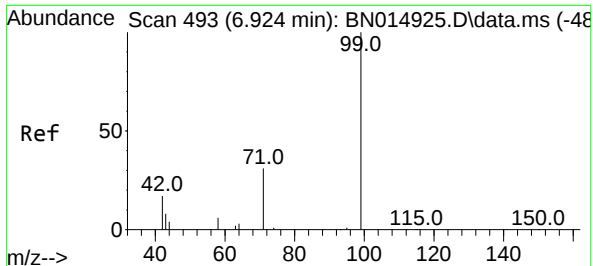
Tgt Ion: 42 Resp: 6510
Ion Ratio Lower Upper
42 100
74 144.2 149.5 224.3#
44 7.3 4.2 6.2#



#4
2-Fluorophenol
Concen: 0.345 ng
RT: 5.371 min Scan# 227
Delta R.T. -0.000 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

Tgt Ion: 112 Resp: 21909
Ion Ratio Lower Upper
112 100
64 57.1 39.0 58.6
63 28.5 20.6 30.8

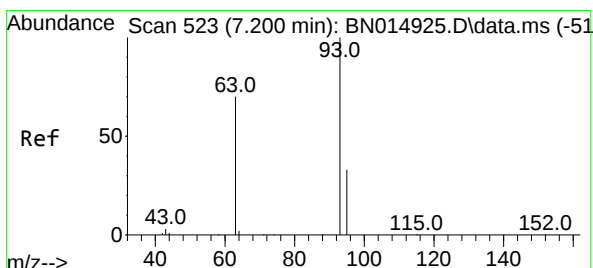
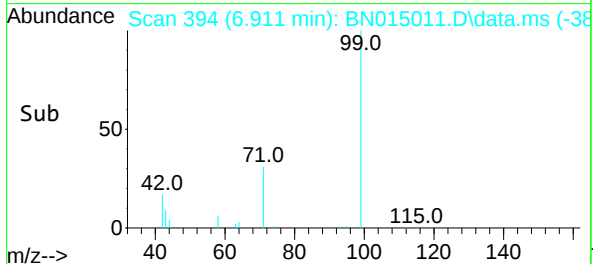
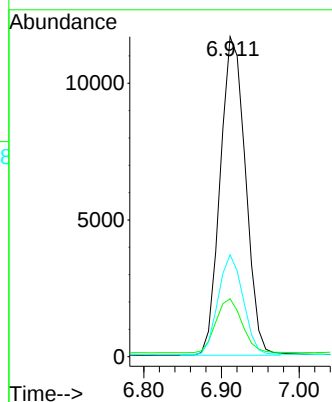
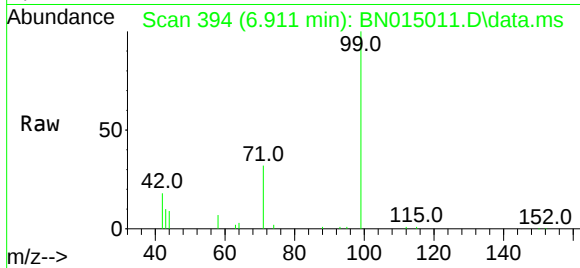




#5
Phenol-d6
Concen: 0.328 ng
RT: 6.911 min Scan# 394
Delta R.T. -0.000 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

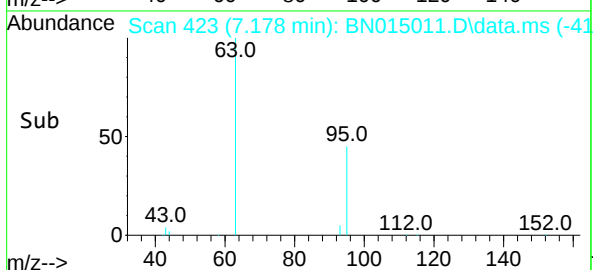
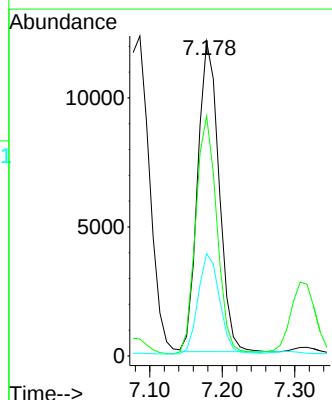
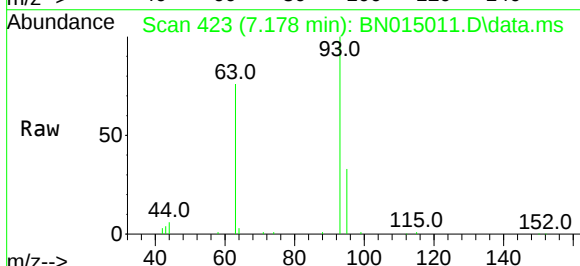
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ClientSampleId :
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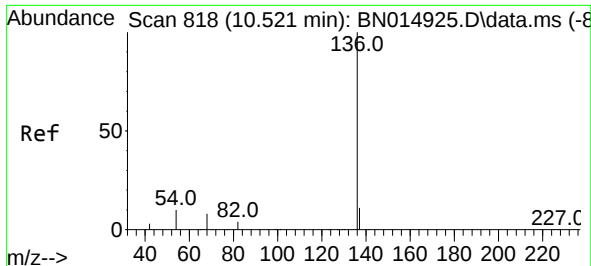
Tgt Ion: 99 Resp: 26386
Ion Ratio Lower Upper
99 100
42 17.5 8.9 13.3#
71 30.9 35.6 53.4#



#6
bis(2-Chloroethyl)ether
Concen: 0.388 ng
RT: 7.178 min Scan# 423
Delta R.T. -0.000 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

Tgt Ion: 93 Resp: 24536
Ion Ratio Lower Upper
93 100
63 76.3 46.6 70.0#
95 32.7 28.6 42.8

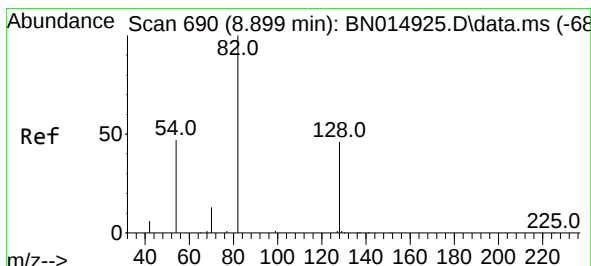
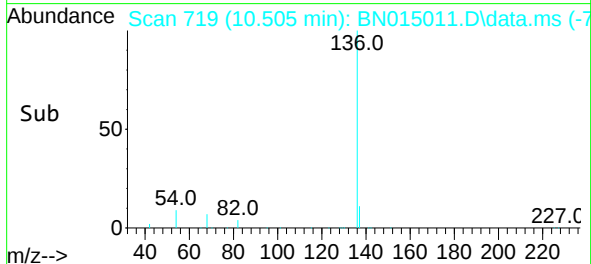
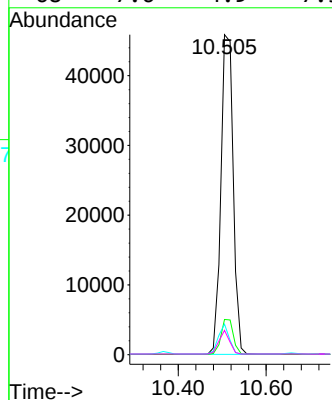
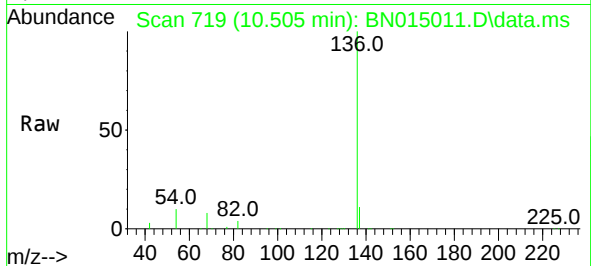




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.505 min Scan# 719
Delta R.T. -0.000 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

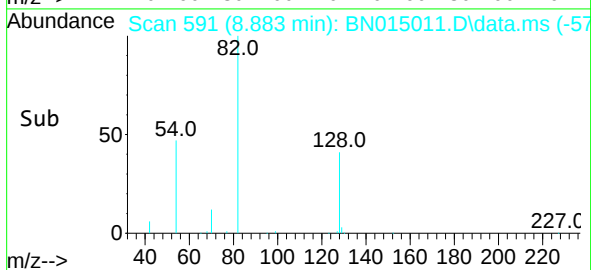
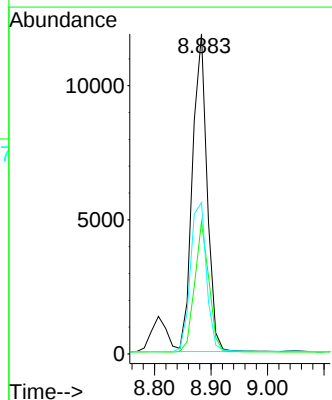
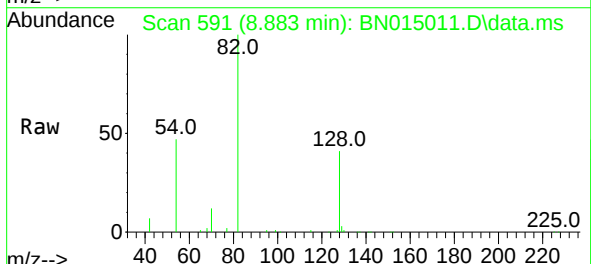
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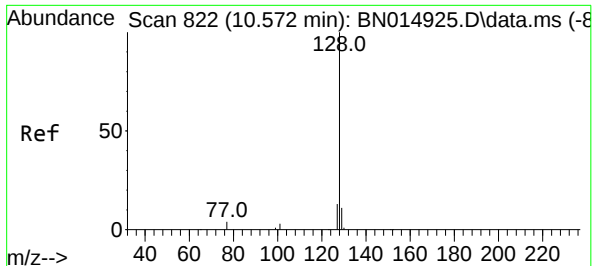
Tgt Ion:	136	Resp:	89290
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.8	14.8
54	9.6	5.4	8.2#
68	7.6	4.9	7.3#



#8
Nitrobenzene-d5
Concen: 0.316 ng
RT: 8.883 min Scan# 591
Delta R.T. -0.000 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

Tgt Ion:	82	Resp:	21316
Ion Ratio	Lower	Upper	
82	100		
128	41.4	31.6	47.4
54	47.3	29.0	43.4#

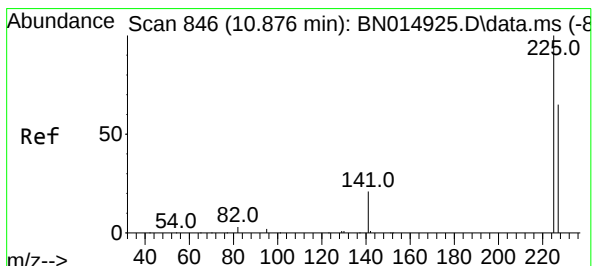
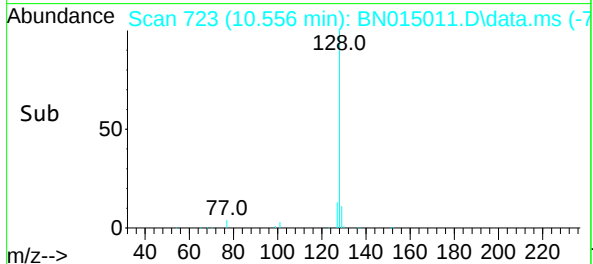
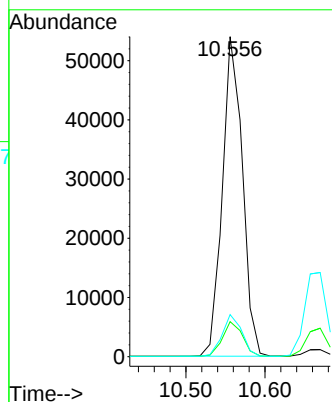
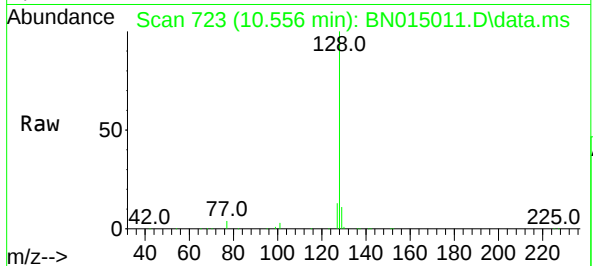




#9
Naphthalene
Concen: 0.380 ng
RT: 10.556 min Scan# 723
Delta R.T. -0.000 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

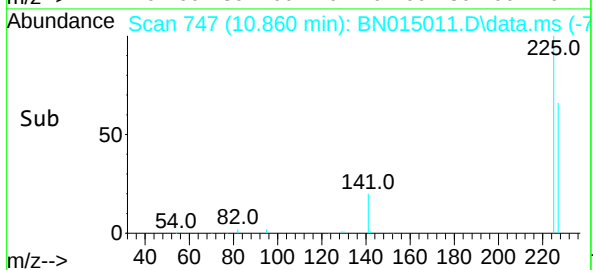
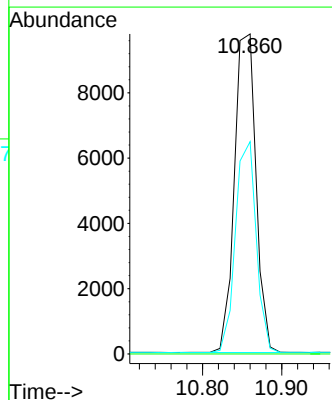
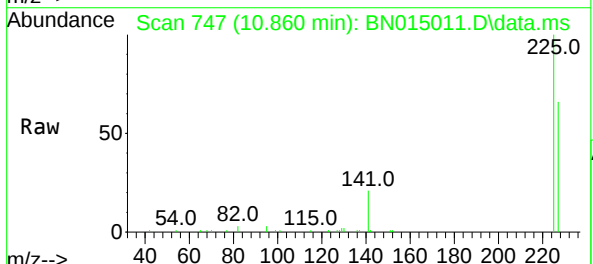
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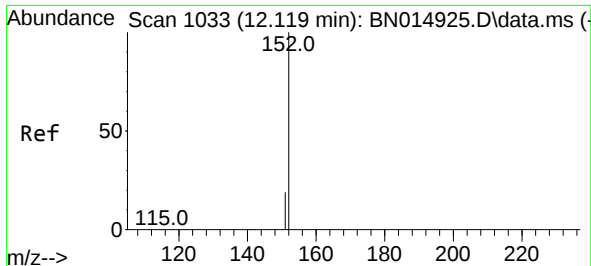
Tgt Ion:	128	Resp:	95162
Ion Ratio	Lower	Upper	
128	100		
129	11.0	9.1	13.7
127	13.2	11.8	17.6



#10
Hexachlorobutadiene
Concen: 0.373 ng
RT: 10.860 min Scan# 747
Delta R.T. 0.012 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

Tgt Ion:	225	Resp:	18540
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.9	50.2	75.2

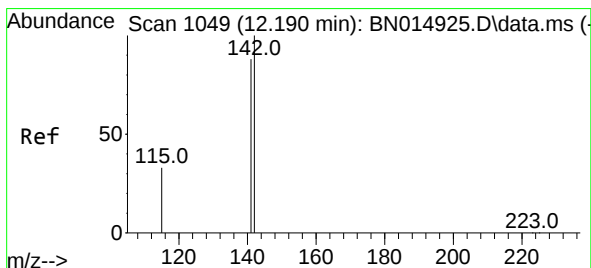
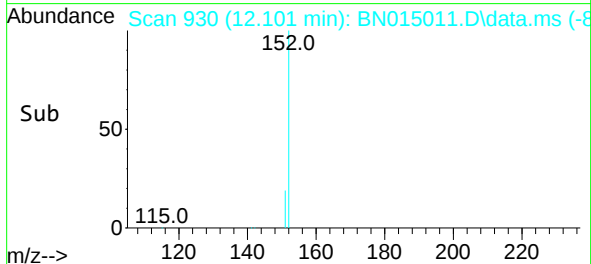
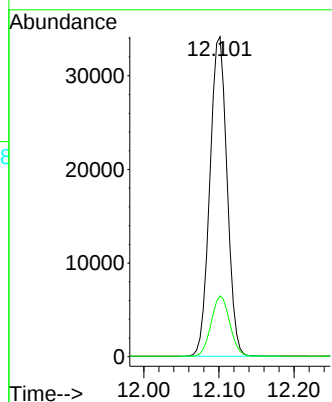
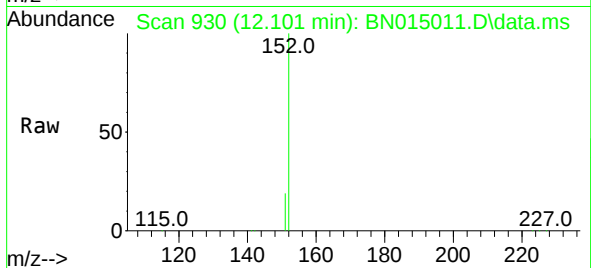




#11
2-Methylnaphthalene-d10
Concen: 0.354 ng
RT: 12.101 min Scan# 930
Delta R.T. 0.004 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

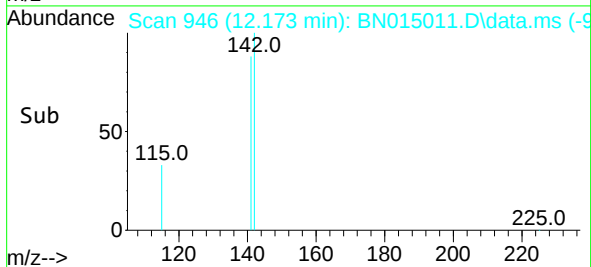
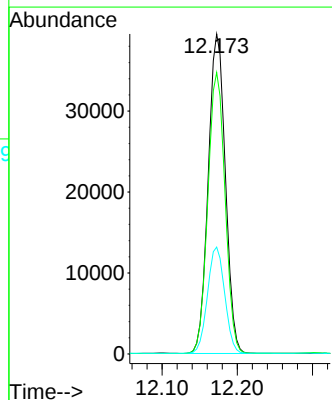
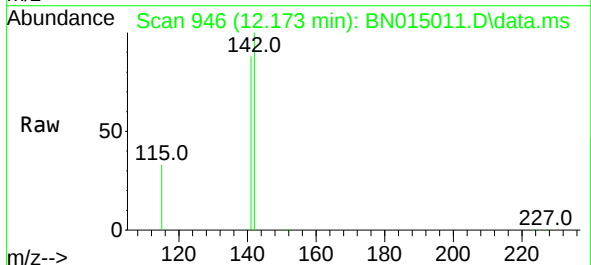
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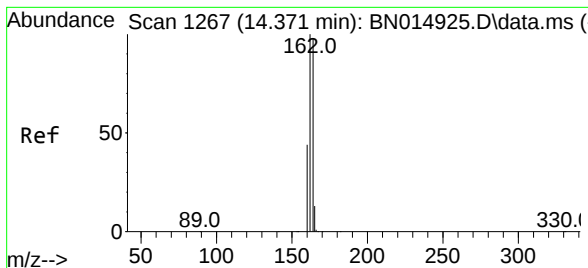
Tgt Ion:152 Resp: 54146
Ion Ratio Lower Upper
152 100
151 20.4 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.371 ng
RT: 12.173 min Scan# 946
Delta R.T. -0.000 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

Tgt Ion:142 Resp: 62412
Ion Ratio Lower Upper
142 100
141 88.0 72.3 108.5
115 33.4 40.7 61.1#

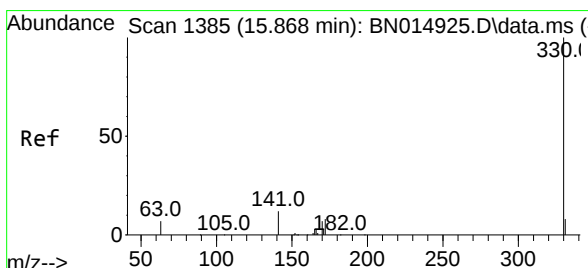
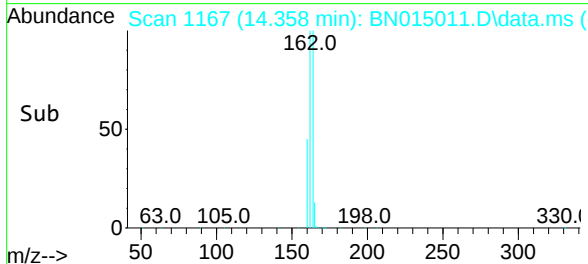
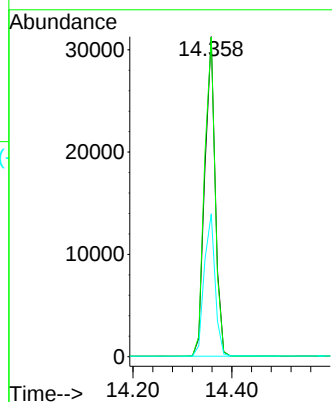
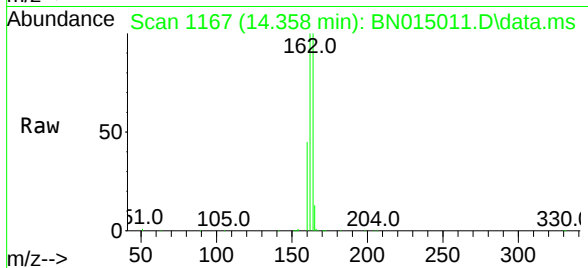




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.358 min Scan# 1167
Delta R.T. -0.000 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

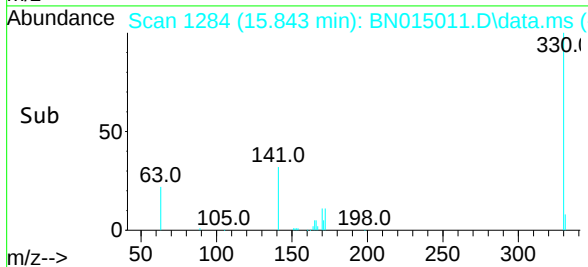
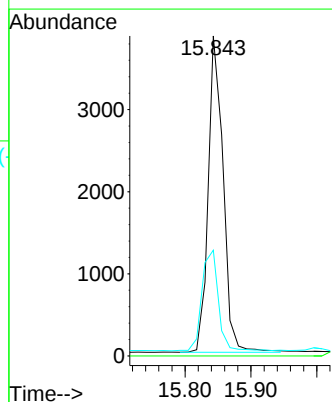
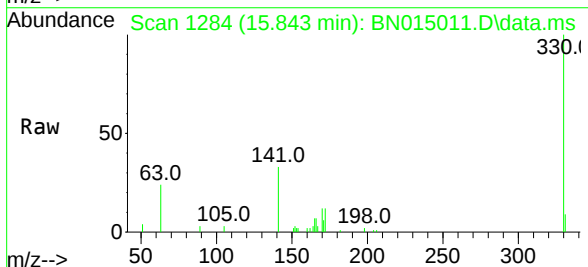
Instrument :
BNA_N
ClientSampleId :
PB137284BS

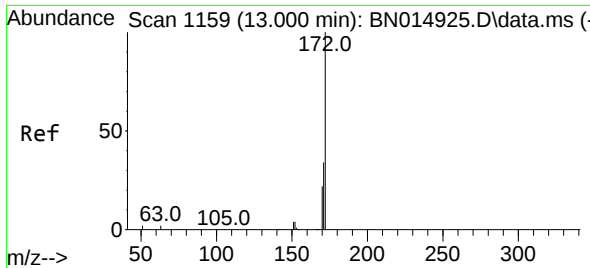
Tgt Ion:164 Resp: 45990
Ion Ratio Lower Upper
164 100
162 99.9 83.8 125.6
160 44.6 37.4 56.0



#14
2,4,6-Tribromophenol
Concen: 0.282 ng
RT: 15.843 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

Tgt Ion:330 Resp: 6084
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.0 22.4 33.6#

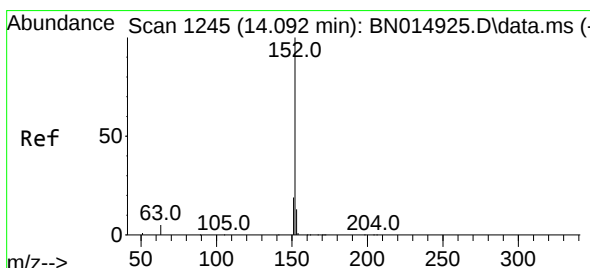
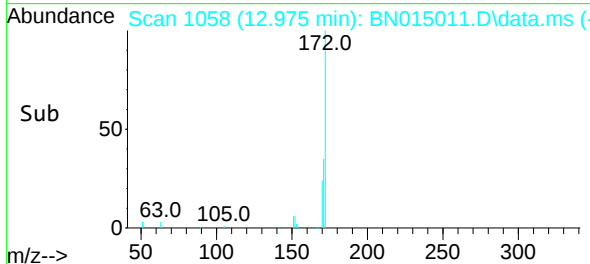
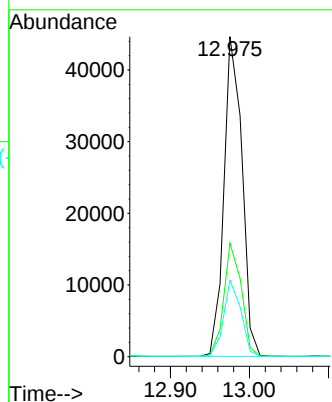
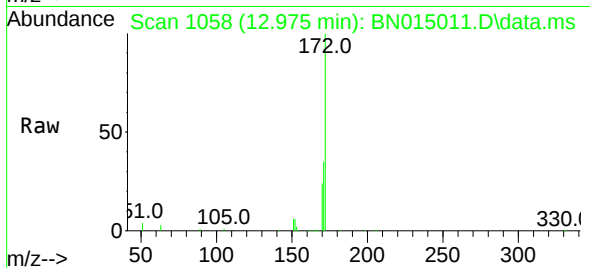




#15
2-Fluorobiphenyl
Concen: 0.405 ng
RT: 12.975 min Scan# 1058
Delta R.T. -0.000 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

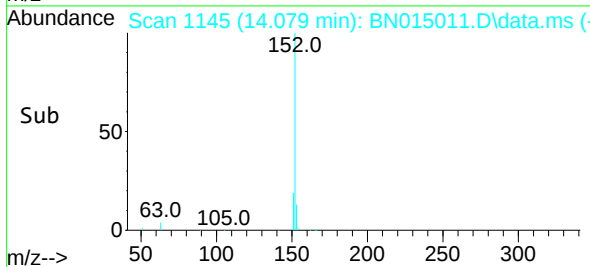
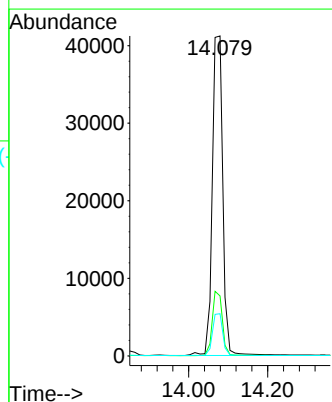
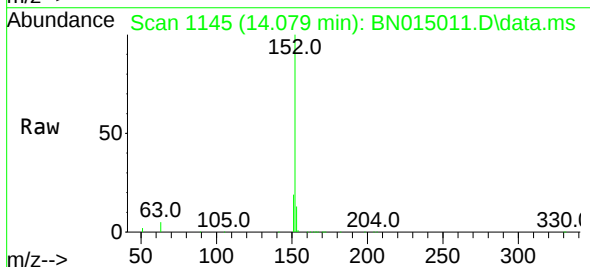
Instrument :
BNA_N
ClientSampleId :
PB137284BS

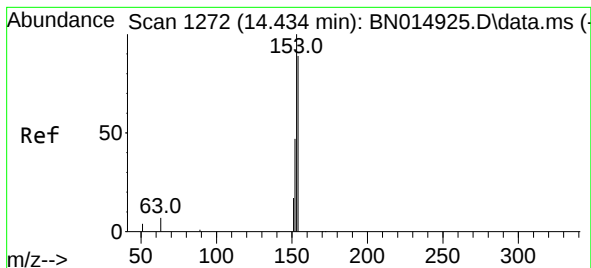
Tgt Ion:172 Resp: 70706
Ion Ratio Lower Upper
172 100
171 35.5 30.6 45.8
170 23.9 20.2 30.4



#16
Acenaphthylene
Concen: 0.327 ng
RT: 14.079 min Scan# 1145
Delta R.T. -0.000 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

Tgt Ion:152 Resp: 75967
Ion Ratio Lower Upper
152 100
151 19.4 16.7 25.1
153 13.0 10.5 15.7

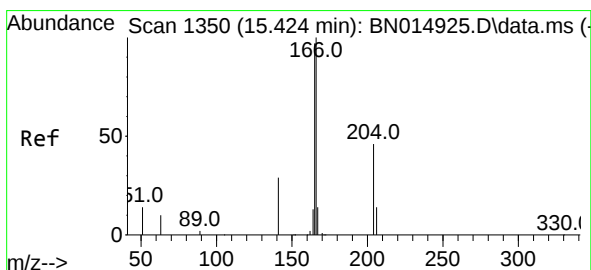
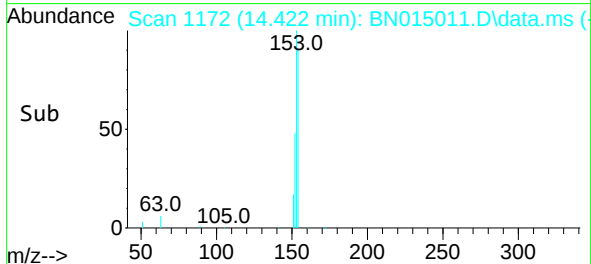
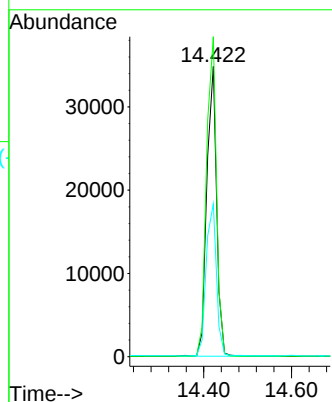
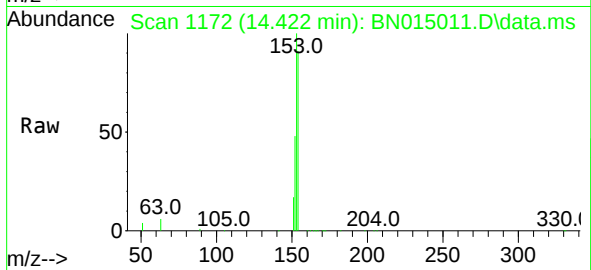




#17
Acenaphthene
Concen: 0.377 ng
RT: 14.422 min Scan# 1172
Delta R.T. -0.000 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

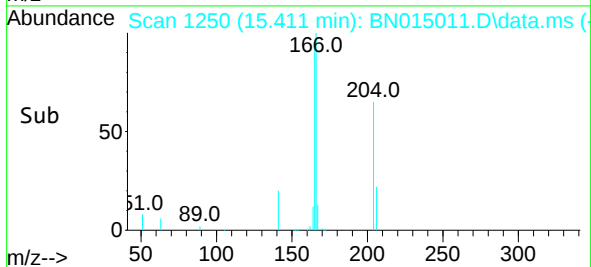
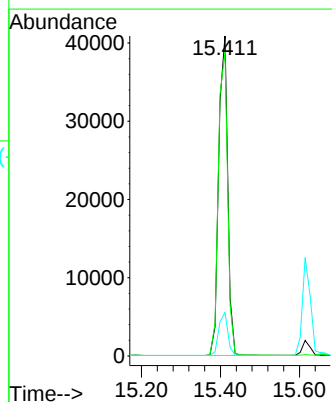
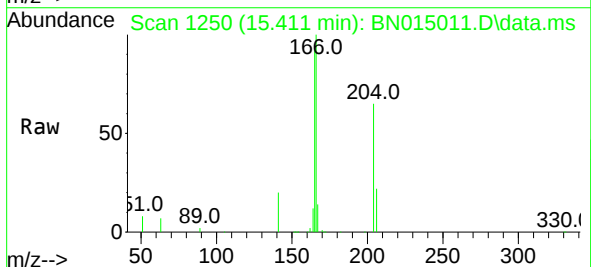
Instrument :
BNA_N
ClientSampleId :
PB137284BS

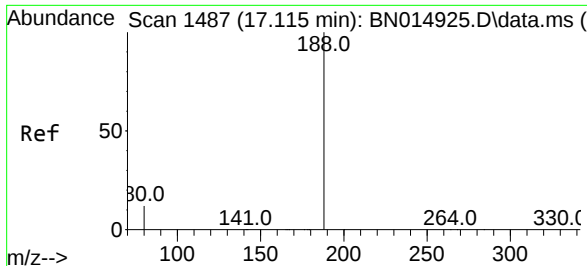
Tgt Ion:154 Resp: 53557
Ion Ratio Lower Upper
154 100
153 112.1 90.9 136.3
152 55.0 45.8 68.8



#18
Fluorene
Concen: 0.370 ng
RT: 15.411 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

Tgt Ion:166 Resp: 64852
Ion Ratio Lower Upper
166 100
165 97.9 79.2 118.8
167 13.5 10.7 16.1

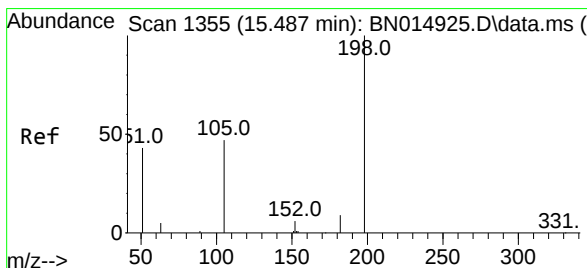
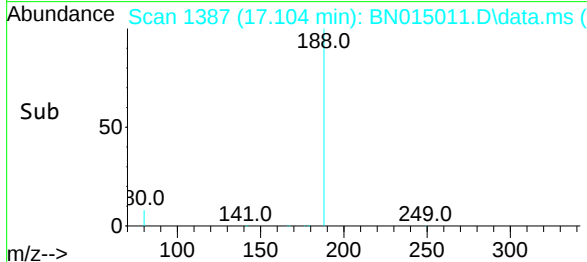
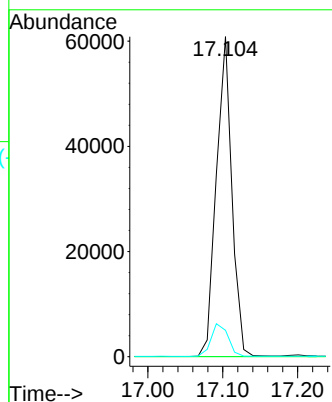
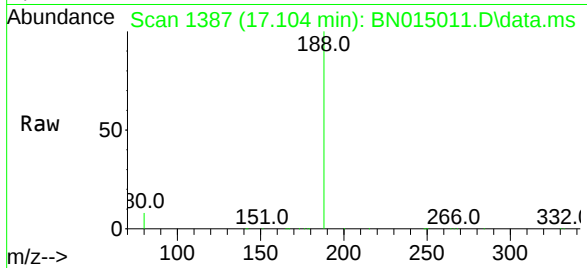




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.104 min Scan# 1387
Delta R.T. -0.000 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

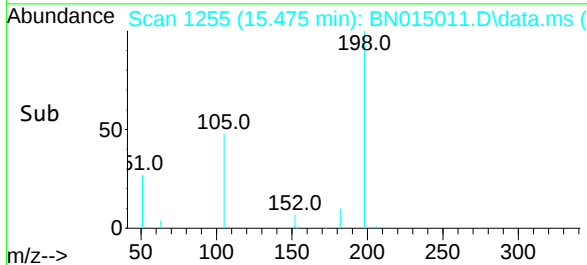
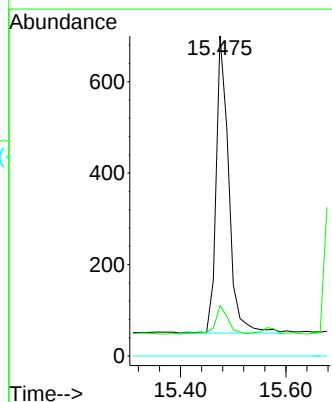
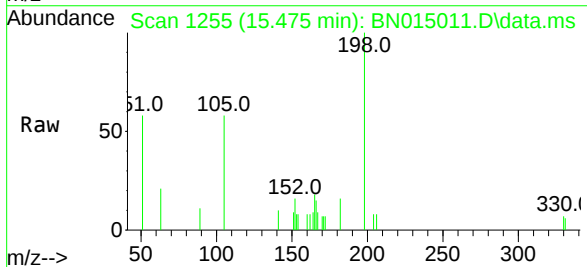
Instrument :
BNA_N
ClientSampleId :
PB137284BS

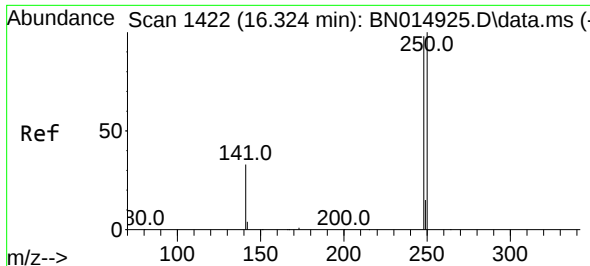
Tgt Ion:188 Resp: 87562
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.3 9.0 13.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.305 ng
RT: 15.475 min Scan# 1255
Delta R.T. -0.000 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

Tgt Ion:198 Resp: 1078
Ion Ratio Lower Upper
198 100
182 15.7 34.5 51.7#
77 0.0 0.0 0.0

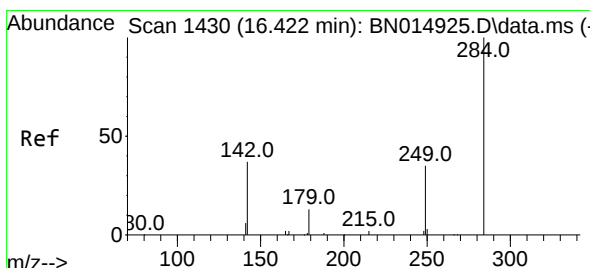
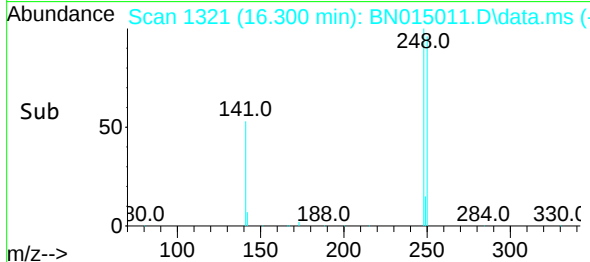
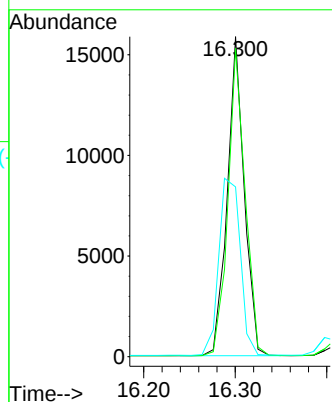
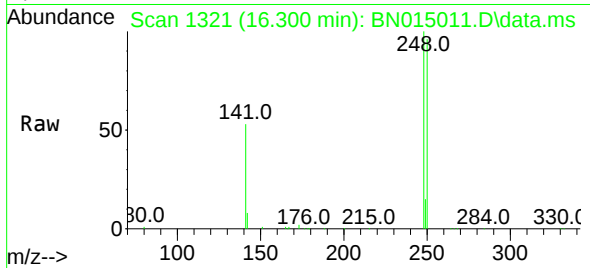




#21
4-Bromophenyl-phenylether
Concen: 0.361 ng
RT: 16.300 min Scan# 1321
Delta R.T. -0.000 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

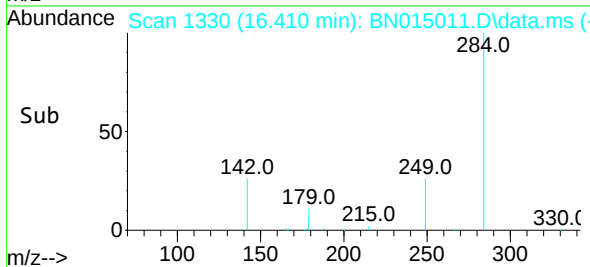
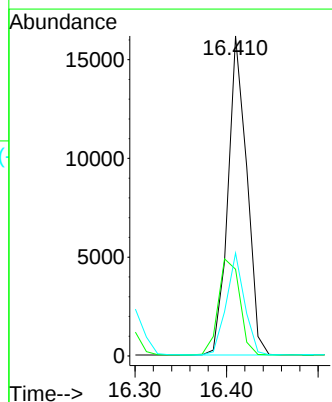
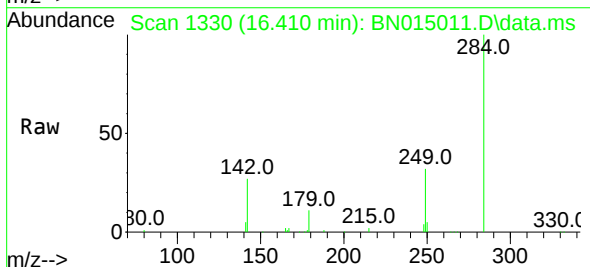
Instrument :
BNA_N
ClientSampleId :
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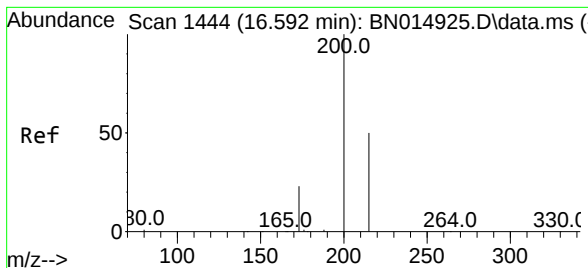
Tgt Ion:248 Resp: 20432
Ion Ratio Lower Upper
248 100
250 96.4 86.2 129.4
141 53.1 36.2 54.2



#22
Hexachlorobenzene
Concen: 0.386 ng
RT: 16.410 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

Tgt Ion:284 Resp: 23070
Ion Ratio Lower Upper
284 100
142 34.2 22.2 33.2#
249 30.7 26.6 39.8





#23

Atrazine

Concen: 0.243 ng

RT: 16.568 min Scan# 1343

Delta R.T. -0.000 min

Lab File: BN015011.D

Acq: 23 Jun 2021 16:30

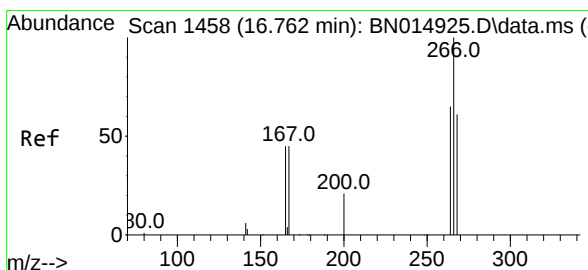
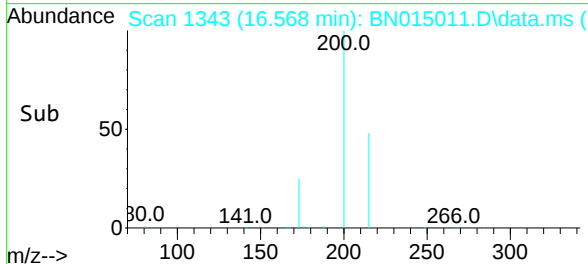
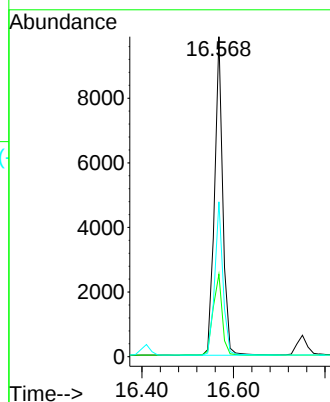
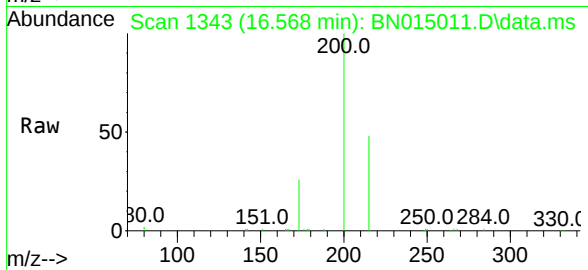
Tgt Ion:200 Resp: 12308

Ion Ratio Lower Upper

200 100

173 25.8 21.7 32.5

215 48.4 43.1 64.7



#24

Pentachlorophenol

Concen: 0.242 ng

RT: 16.751 min Scan# 1358

Delta R.T. -0.000 min

Lab File: BN015011.D

Acq: 23 Jun 2021 16:30

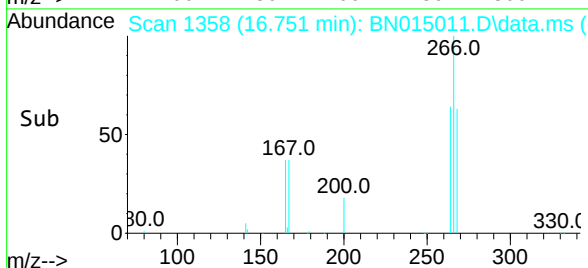
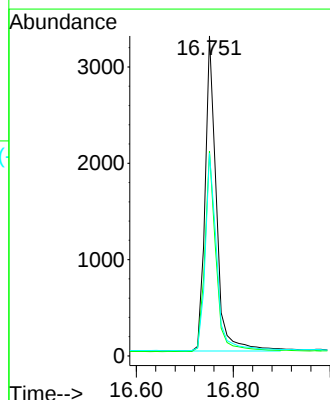
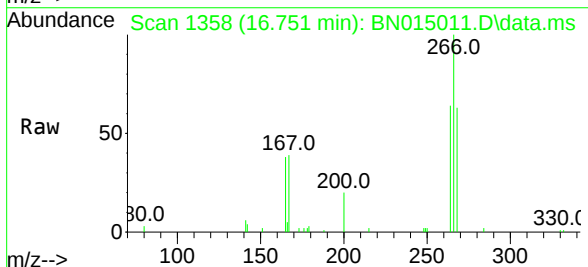
Tgt Ion:266 Resp: 5312

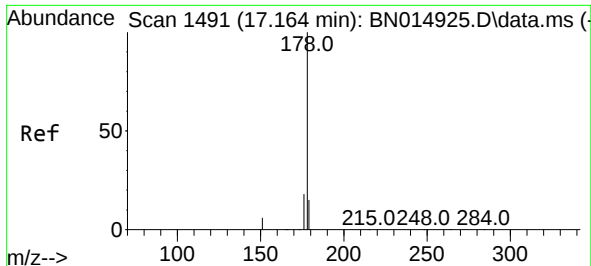
Ion Ratio Lower Upper

266 100

264 62.8 51.0 76.4

268 63.5 50.6 76.0

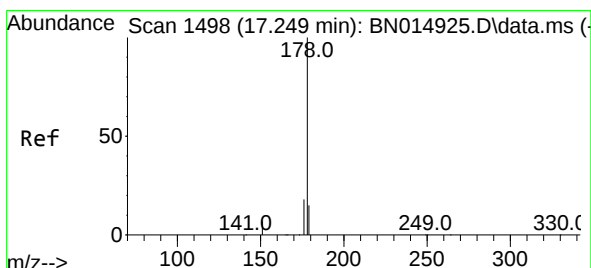
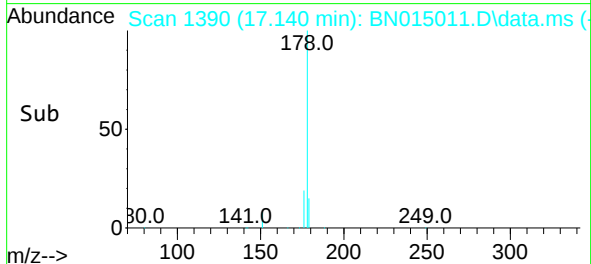
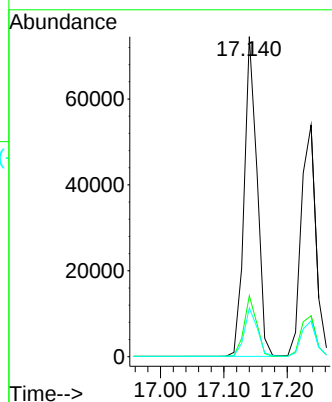
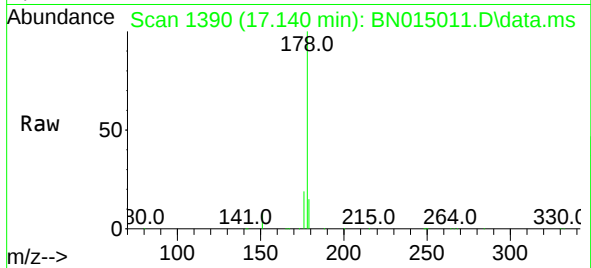




#25
Phenanthrene
Concen: 0.393 ng
RT: 17.140 min Scan# 1390
Delta R.T. -0.000 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

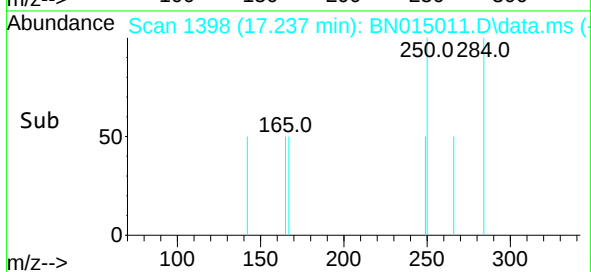
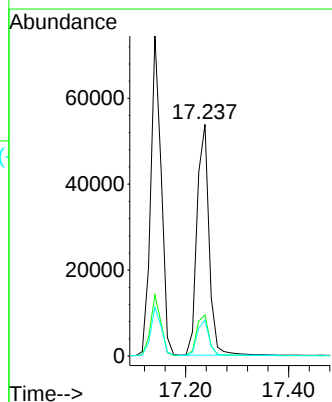
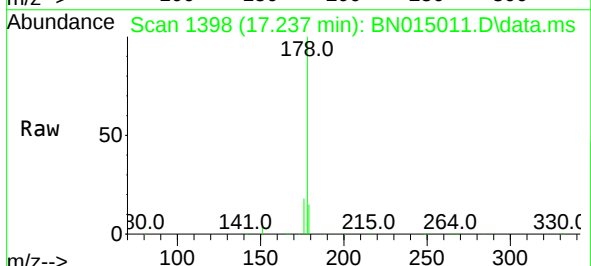
Instrument :
BNA_N
ClientSampleId :
PB137284BS

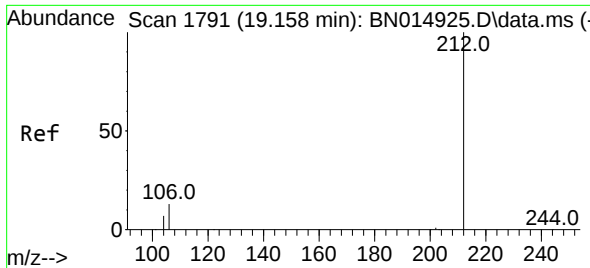
Tgt Ion:178 Resp: 104909
Ion Ratio Lower Upper
178 100
176 18.7 15.6 23.4
179 15.5 12.1 18.1



#26
Anthracene
Concen: 0.335 ng
RT: 17.237 min Scan# 1398
Delta R.T. -0.000 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

Tgt Ion:178 Resp: 87415
Ion Ratio Lower Upper
178 100
176 18.1 15.1 22.7
179 15.3 12.2 18.2

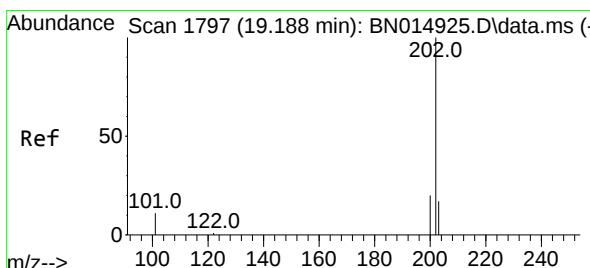
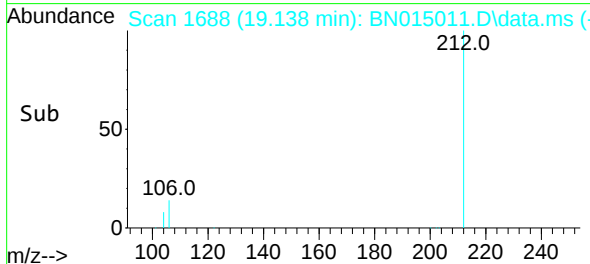
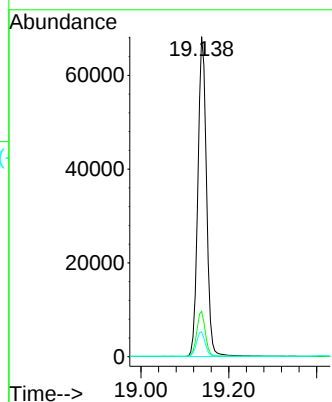
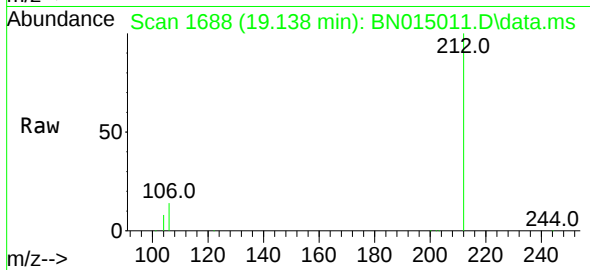




#27
Fluoranthene-d10
Concen: 0.337 ng
RT: 19.138 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

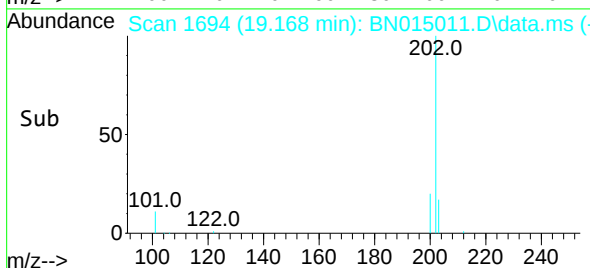
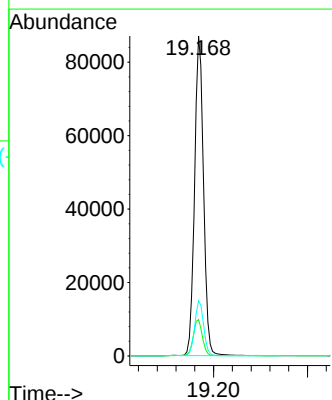
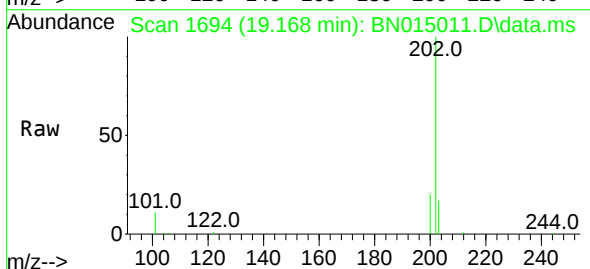
Instrument :
BNA_N
ClientSampleId :
PB137284BS

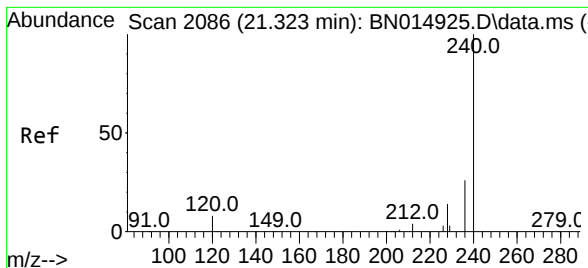
Tgt Ion:212 Resp: 93167
Ion Ratio Lower Upper
212 100
106 14.1 7.0 10.6#
104 7.7 4.1 6.1#



#28
Fluoranthene
Concen: 0.380 ng
RT: 19.168 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

Tgt Ion:202 Resp: 115010
Ion Ratio Lower Upper
202 100
101 11.7 6.6 10.0#
203 17.3 13.9 20.9

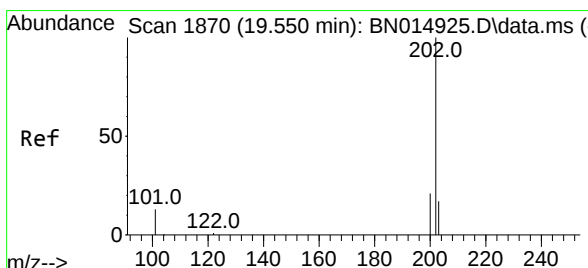
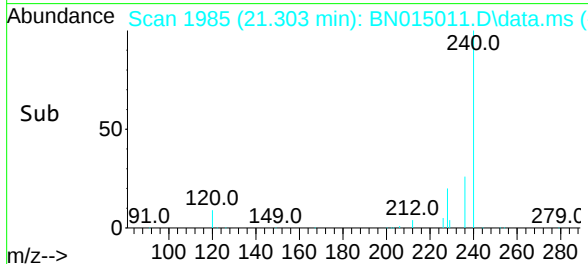
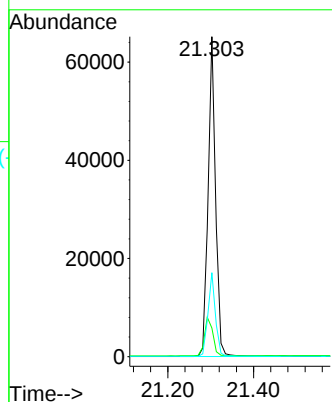
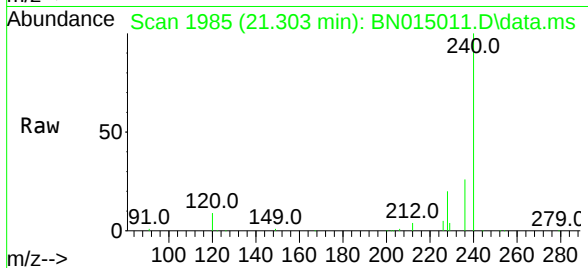




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.303 min Scan# 1985
Delta R.T. -0.000 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

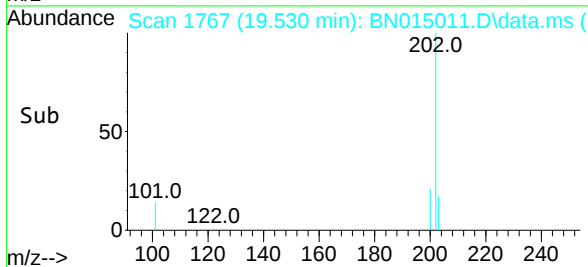
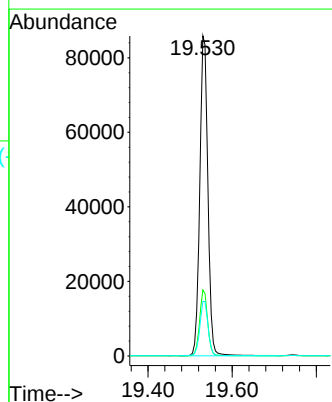
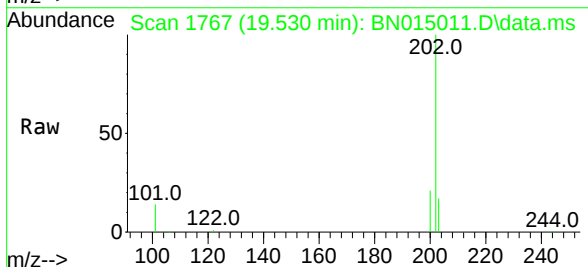
Instrument :
BNA_N
ClientSampleId :
PB137284BS

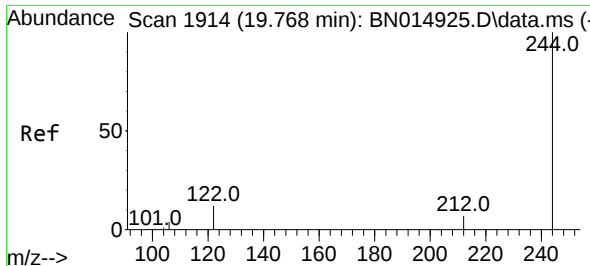
Tgt Ion:240 Resp: 78709
Ion Ratio Lower Upper
240 100
120 9.0 4.2 6.4#
236 26.3 21.4 32.2



#30
Pyrene
Concen: 0.367 ng
RT: 19.530 min Scan# 1767
Delta R.T. -0.005 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

Tgt Ion:202 Resp: 114453
Ion Ratio Lower Upper
202 100
200 20.4 16.9 25.3
203 17.4 13.9 20.9

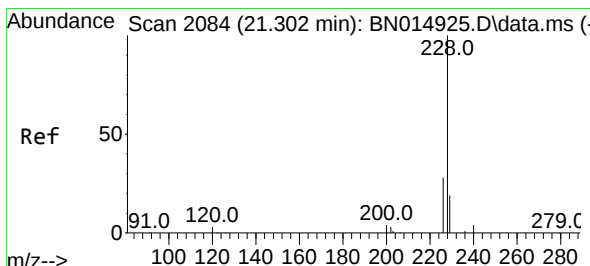
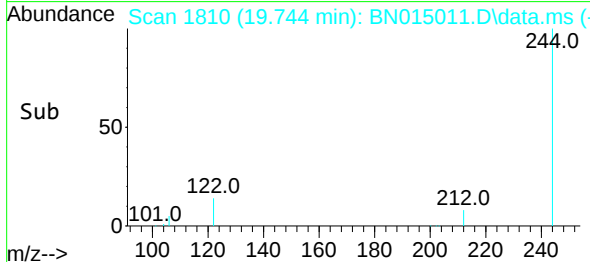
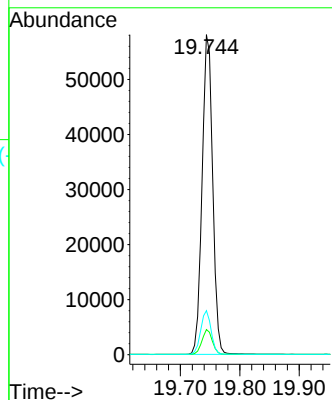
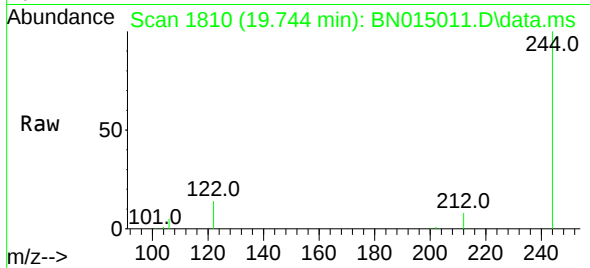




#31
Terphenyl-d14
Concen: 0.369 ng
RT: 19.744 min Scan# 1810
Delta R.T. -0.000 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

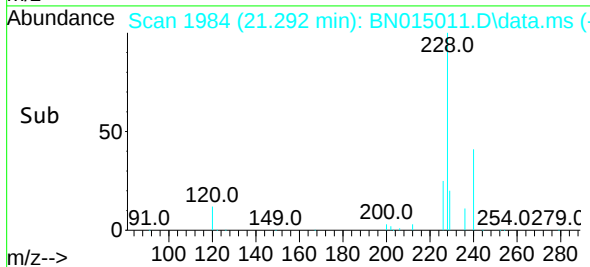
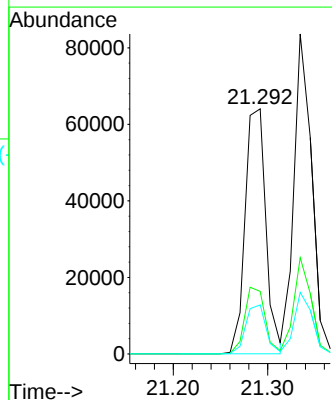
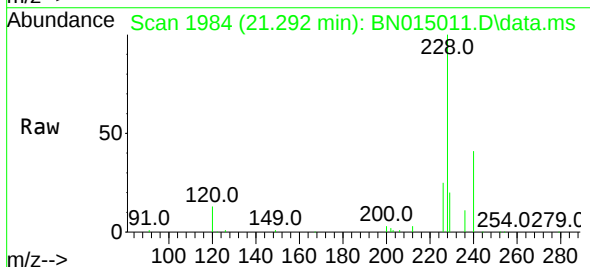
Instrument :
BNA_N
ClientSampleId :
PB137284BS

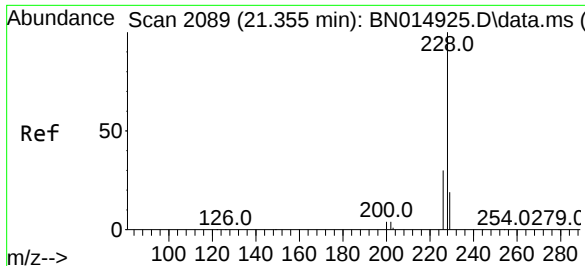
Tgt Ion:244 Resp: 71937
Ion Ratio Lower Upper
244 100
212 7.8 6.3 9.5
122 13.8 6.2 9.2#



#32
Benzo(a)anthracene
Concen: 0.329 ng
RT: 21.292 min Scan# 1984
Delta R.T. 0.010 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

Tgt Ion:228 Resp: 97555
Ion Ratio Lower Upper
228 100
226 25.5 23.0 34.6
229 20.0 15.7 23.5

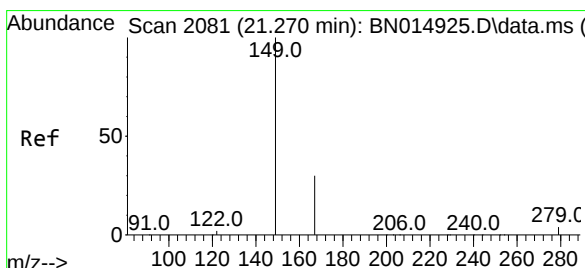
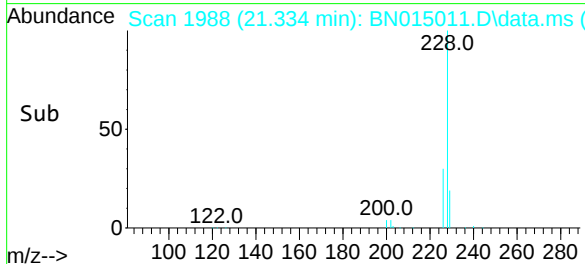
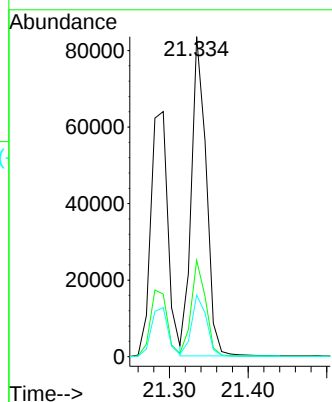
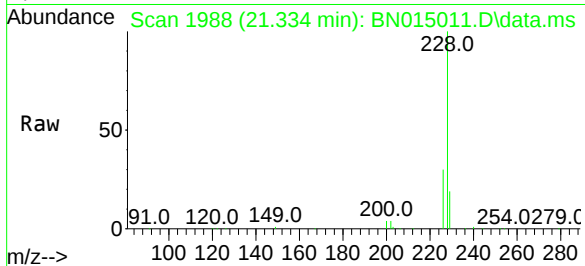




#33
Chrysene
Concen: 0.385 ng
RT: 21.334 min Scan# 1988
Delta R.T. -0.000 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

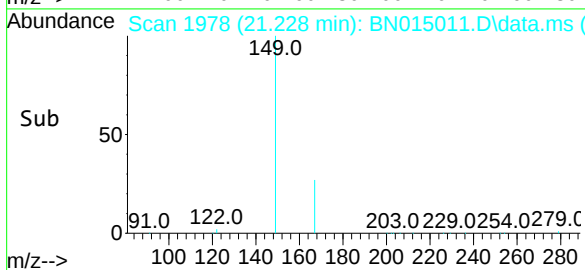
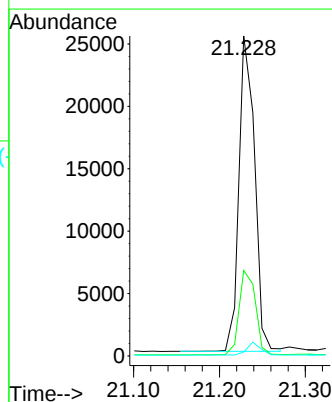
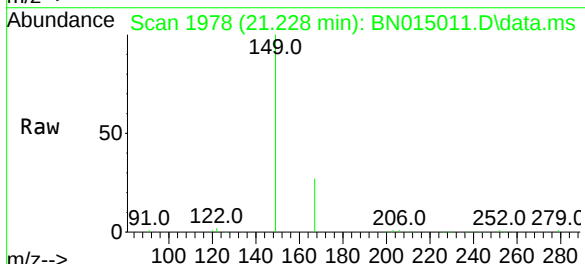
Instrument :
BNA_N
ClientSampleId :
PB137284BS

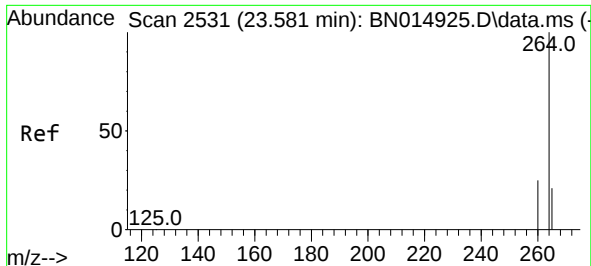
Tgt Ion:228 Resp: 109560
Ion Ratio Lower Upper
228 100
226 30.1 25.0 37.6
229 19.3 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.155 ng
RT: 21.228 min Scan# 1978
Delta R.T. -0.000 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

Tgt Ion:149 Resp: 32068
Ion Ratio Lower Upper
149 100
167 27.7 28.9 43.3#
279 3.5 4.9 7.3#

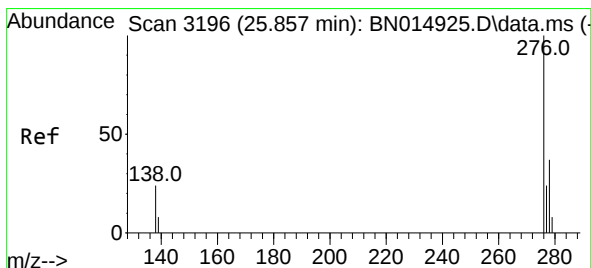
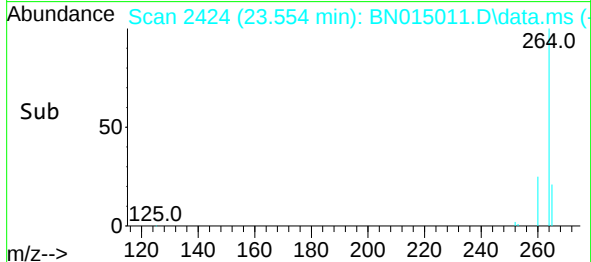
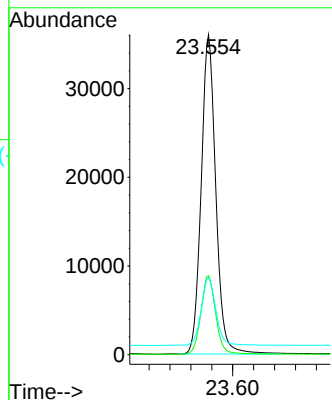
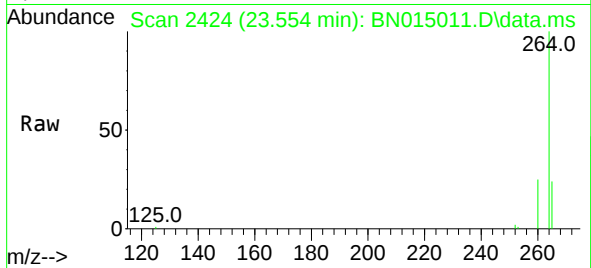




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.554 min Scan# 2424
 Delta R.T. -0.000 min
 Lab File: BN015011.D
 Acq: 23 Jun 2021 16:30

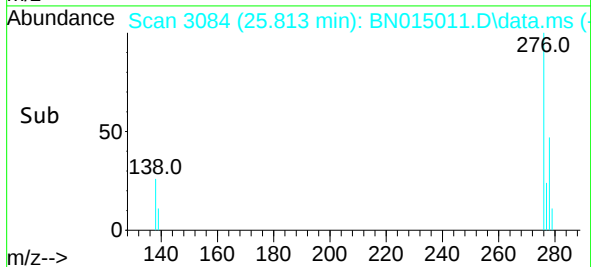
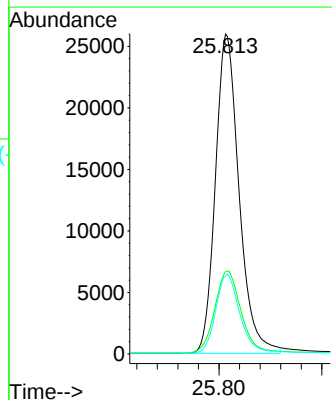
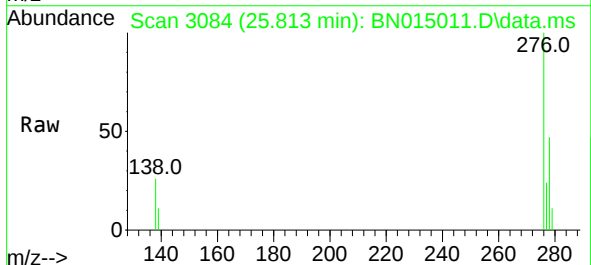
Instrument :
 BNA_N
 ClientSampleId :
 PB137284BS

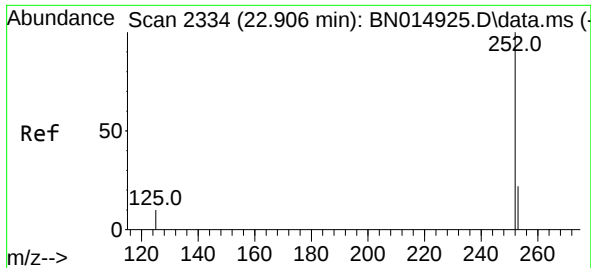
Tgt Ion:264 Resp: 69849
 Ion Ratio Lower Upper
 264 100
 260 24.7 20.6 31.0
 265 24.1 21.4 32.2



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.355 ng
 RT: 25.813 min Scan# 3084
 Delta R.T. -0.000 min
 Lab File: BN015011.D
 Acq: 23 Jun 2021 16:30

Tgt Ion:276 Resp: 82822
 Ion Ratio Lower Upper
 276 100
 138 28.5 10.0 15.0#
 277 25.0 20.4 30.6

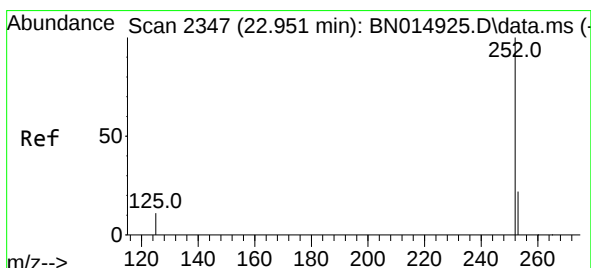
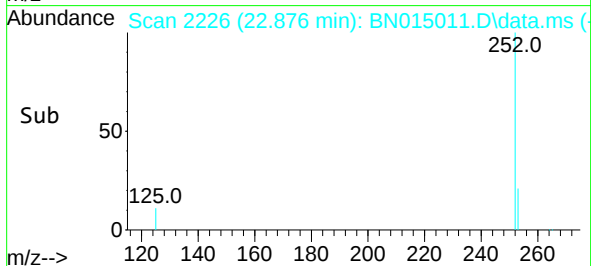
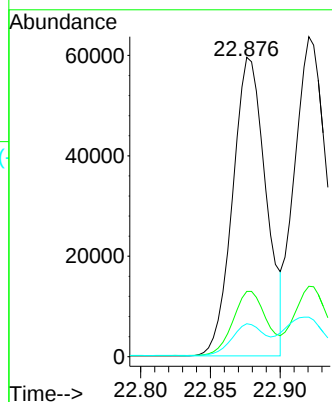
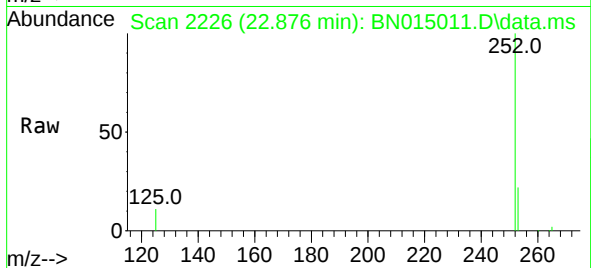




#37
Benzo(b)fluoranthene
Concen: 0.378 ng
RT: 22.876 min Scan# 2226
Delta R.T. -0.000 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

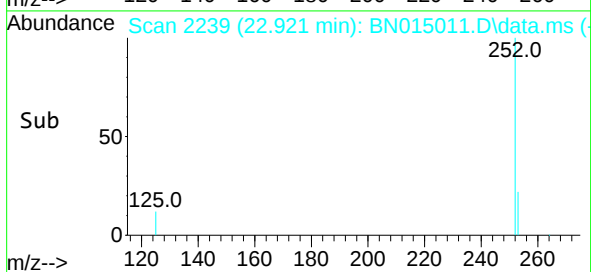
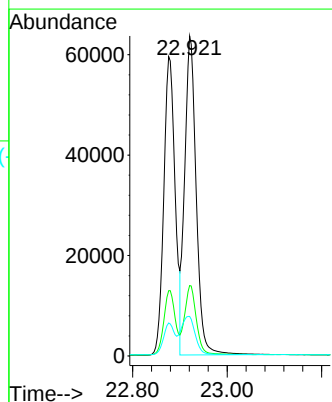
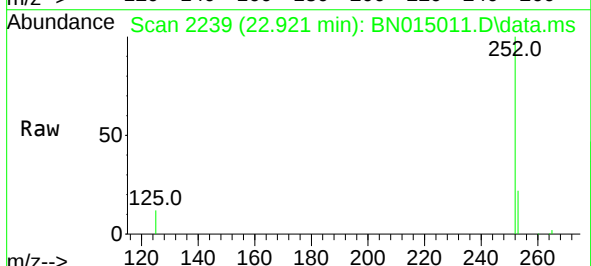
Instrument :
BNA_N
ClientSampleId :
PB137284BS

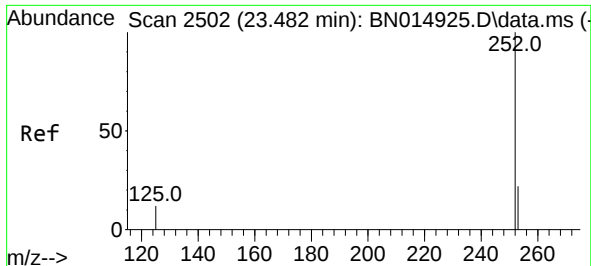
Tgt Ion:252 Resp: 98960
Ion Ratio Lower Upper
252 100
253 21.8 18.5 27.7
125 11.0 5.8 8.6#



#38
Benzo(k)fluoranthene
Concen: 0.426 ng
RT: 22.921 min Scan# 2239
Delta R.T. -0.000 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

Tgt Ion:252 Resp: 107659
Ion Ratio Lower Upper
252 100
253 22.0 19.1 28.7
125 12.3 5.4 8.0#

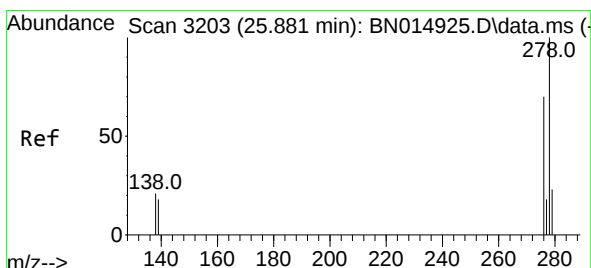
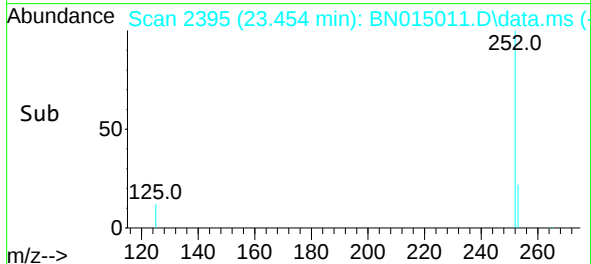
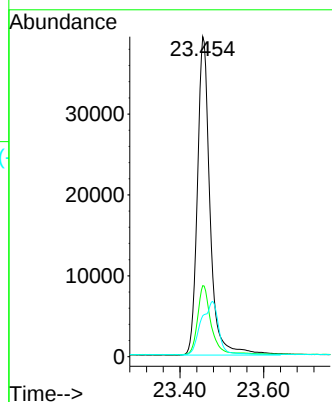
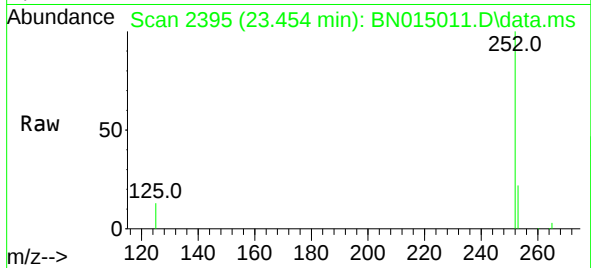




#39
Benzo(a)pyrene
Concen: 0.360 ng
RT: 23.454 min Scan# 2395
Delta R.T. -0.000 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

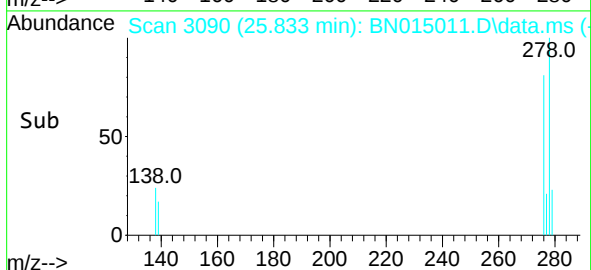
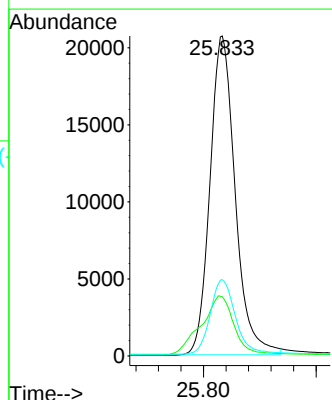
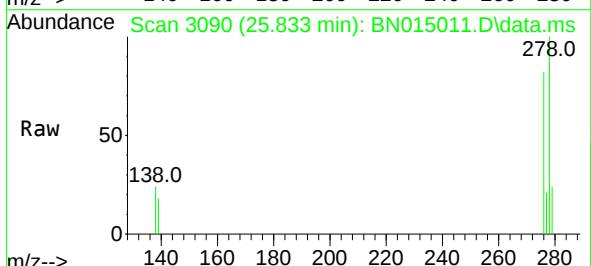
Instrument :
BNA_N
ClientSampleId :
PB137284BS

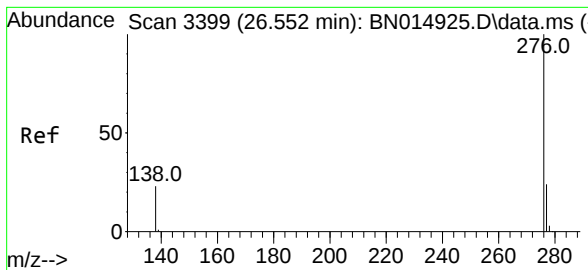
Tgt Ion:252 Resp: 82992
Ion Ratio Lower Upper
252 100
253 22.2 19.4 29.2
125 12.8 7.4 11.2#



#40
Dibenzo(a,h)anthracene
Concen: 0.341 ng
RT: 25.833 min Scan# 3090
Delta R.T. 0.003 min
Lab File: BN015011.D
Acq: 23 Jun 2021 16:30

Tgt Ion:278 Resp: 64346
Ion Ratio Lower Upper
278 100
139 18.5 9.0 13.4#
279 23.9 21.0 31.4





#41

Benzo(g,h,i)perylene

Concen: 0.335 ng

RT: 26.501 min Scan# 3285

Delta R.T. -0.004 min

Lab File: BN015011.D

Acq: 23 Jun 2021 16:30

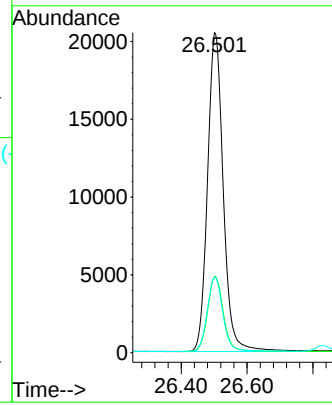
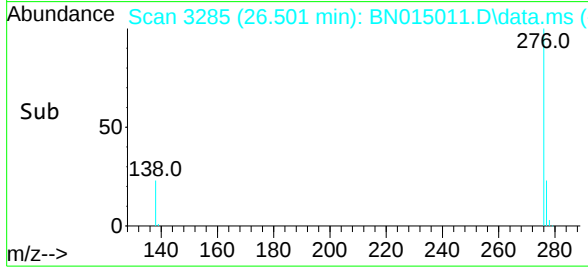
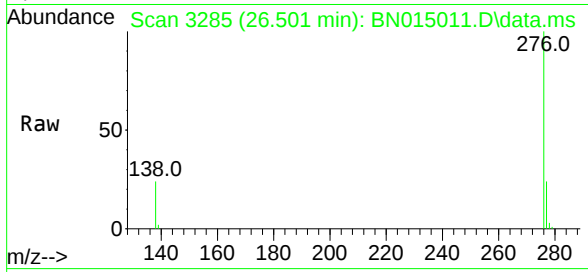
Tgt Ion: 276 Resp: 67803

Ion Ratio Lower Upper

276 100

277 23.7 19.7 29.5

138 23.5 9.8 14.6#



Instrument :

BNA_N

ClientSampleId :

PB137284BS