

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
 Data File : BN016654.D
 Acq On : 02 Oct 2021 03:59
 Operator : CG/JU
 Sample : PB139433BSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB139433BSD

Quant Time: Oct 02 05:01:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 01 13:35:26 2021
 Response via : Initial Calibration

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

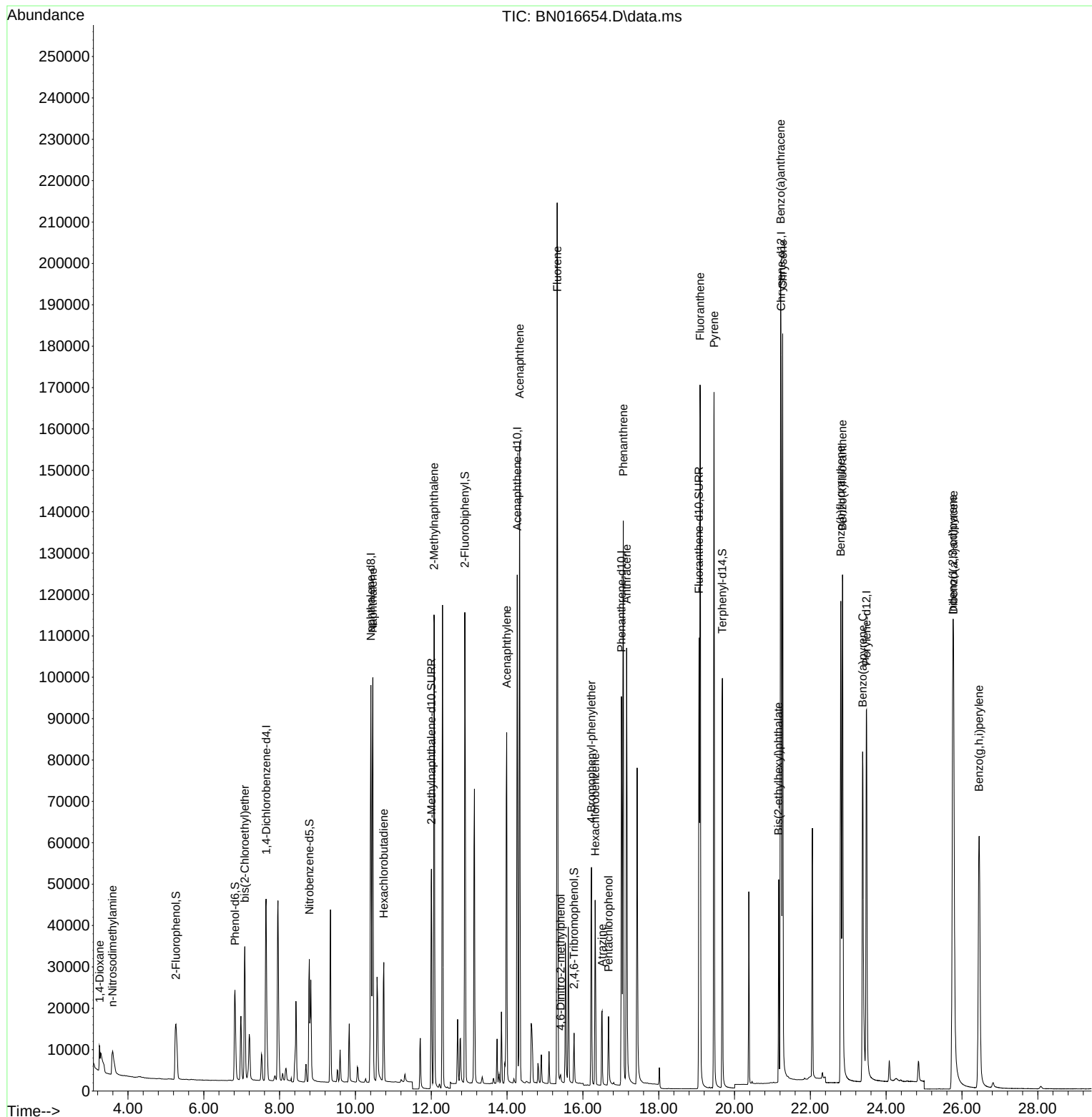
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	29121	0.400	ng	0.00
7) Naphthalene-d8	10.406	136	128952	0.400	ng	# 0.00
13) Acenaphthene-d10	14.268	164	68100	0.400	ng	0.00
19) Phenanthrene-d10	17.017	188	129140	0.400	ng	#-0.01
29) Chrysene-d12	21.227	240	121435	0.400	ng	#-0.01
35) Perylene-d12	23.481	264	123812	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.263	112	27050	0.365	ng	0.00
5) Phenol-d6	6.821	99	29451	0.363	ng	0.00
8) Nitrobenzene-d5	8.784	82	27645	0.329	ng	0.00
11) 2-Methylnaphthalene-d10	12.002	152	72379	0.380	ng	0.00
14) 2,4,6-Tribromophenol	15.766	330	10183	0.328	ng	0.00
15) 2-Fluorobiphenyl	12.886	172	103694	0.376	ng	-0.01
27) Fluoranthene-d10	19.063	212	128332	0.374	ng	0.00
31) Terphenyl-d14	19.678	244	105186	0.398	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.253	88	4801	0.358	ng	# 77
3) n-Nitrosodimethylamine	3.594	42	7939	0.369	ng	99
6) bis(2-Chloroethyl)ether	7.080	93	30748	0.389	ng	100
9) Naphthalene	10.457	128	131542	0.375	ng	100
10) Hexachlorobutadiene	10.749	225	25194	0.383	ng	# 100
12) 2-Methylnaphthalene	12.074	142	86267	0.385	ng	100
16) Acenaphthylene	13.989	152	104122	0.350	ng	100
17) Acenaphthene	14.332	154	75352	0.376	ng	100
18) Fluorene	15.322	166	90448	0.381	ng	100
20) 4,6-Dinitro-2-methylph...	15.410	198	1485	0.226	ng	96
21) 4-Bromophenyl-phenylether	16.226	248	28831	0.359	ng	# 92
22) Hexachlorobenzene	16.324	284	34856	0.375	ng	99
23) Atrazine	16.506	200	17534	0.301	ng	98
24) Pentachlorophenol	16.677	266	9217	0.300	ng	99
25) Phenanthrene	17.066	178	145581	0.375	ng	100
26) Anthracene	17.151	178	116889	0.348	ng	100
28) Fluoranthene	19.092	202	161684	0.385	ng	100
30) Pyrene	19.460	202	158118	0.402	ng	100
32) Benzo(a)anthracene	21.217	228	135895	0.365	ng	98
33) Chrysene	21.270	228	162387	0.430	ng	99
34) Bis(2-ethylhexyl)phtha...	21.163	149	44032	0.296	ng	99
36) Indeno(1,2,3-cd)pyrene	25.757	276	162784	0.368	ng	100
37) Benzo(b)fluoranthene	22.803	252	153645	0.386	ng	100
38) Benzo(k)fluoranthene	22.848	252	154871	0.394	ng	99
39) Benzo(a)pyrene	23.381	252	136836	0.386	ng	100
40) Dibenzo(a,h)anthracene	25.778	278	128226	0.360	ng	99
41) Benzo(g,h,i)perylene	26.452	276	143002	0.366	ng	100

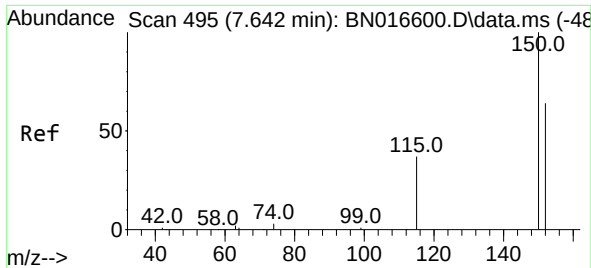
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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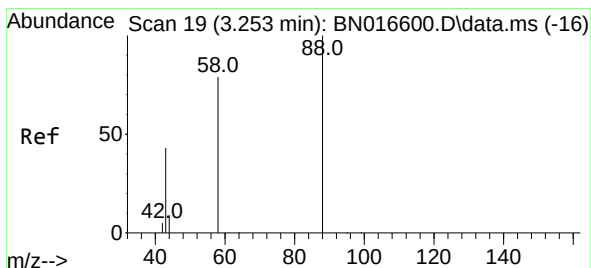
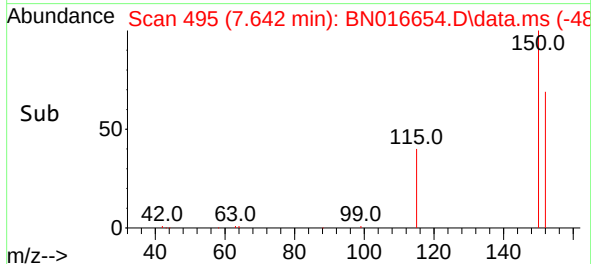
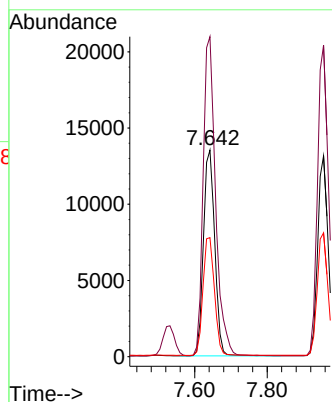
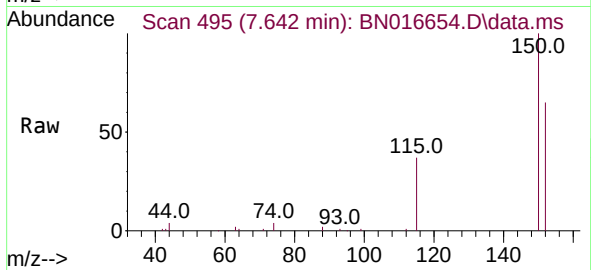




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.642 min Scan# 495
Delta R.T. 0.000 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

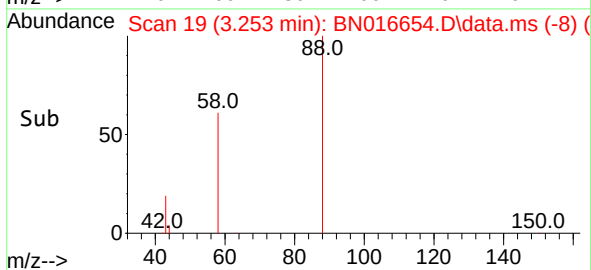
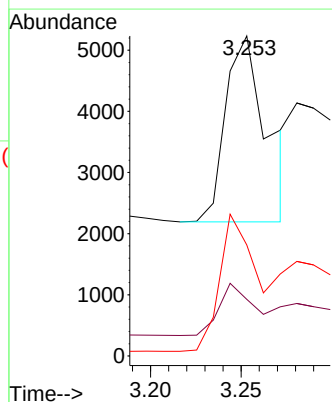
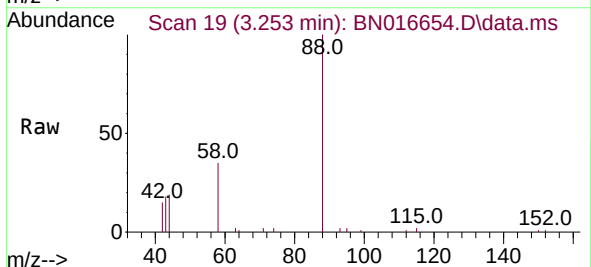
Instrument :
BNA_N
ClientSampleId :
PB139433BSD

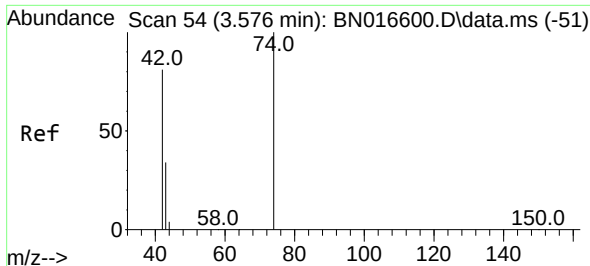
Tgt Ion:152 Resp: 29121
Ion Ratio Lower Upper
152 100
150 154.9 124.6 186.8
115 57.7 46.5 69.7



#2
1,4-Dioxane
Concen: 0.358 ng
RT: 3.253 min Scan# 19
Delta R.T. 0.000 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

Tgt Ion: 88 Resp: 4801
Ion Ratio Lower Upper
88 100
43 23.5 37.8 56.8#
58 63.5 61.3 91.9

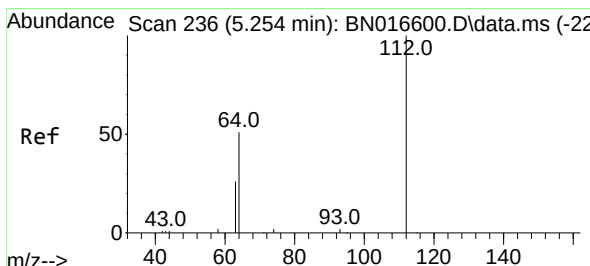
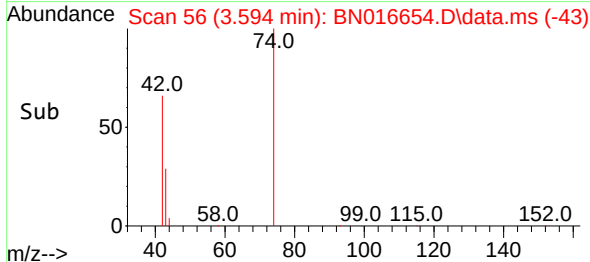
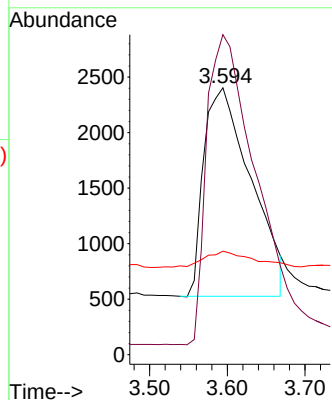
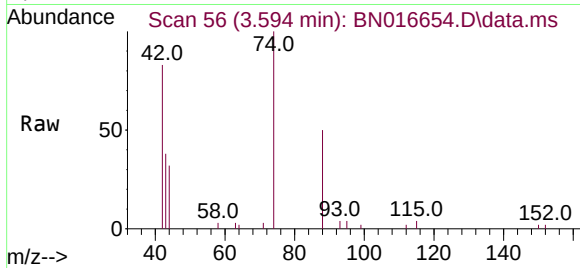




#3
n-Nitrosodimethylamine
Concen: 0.369 ng
RT: 3.594 min Scan# 56
Delta R.T. 0.018 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

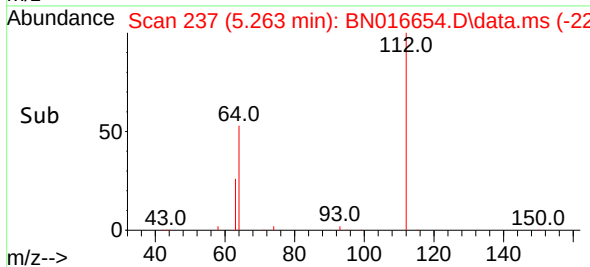
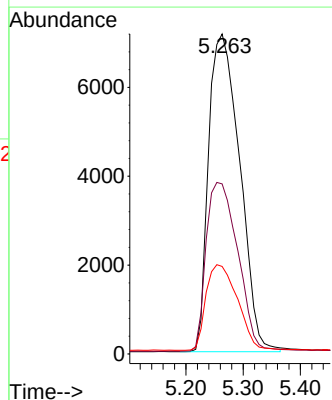
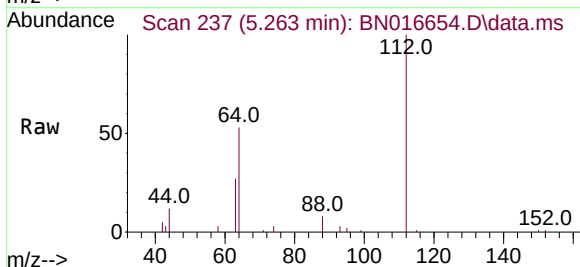
Instrument :
BNA_N
ClientSampleId :
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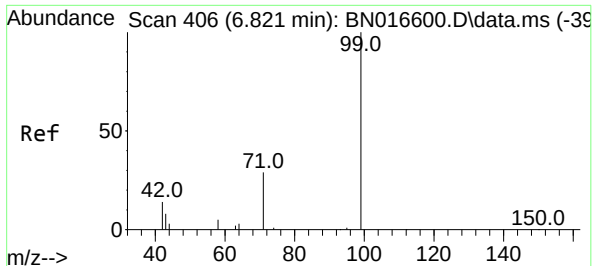
Tgt Ion: 42 Resp: 7939
Ion Ratio Lower Upper
42 100
74 150.2 121.6 182.4
44 7.8 6.3 9.5



#4
2-Fluorophenol
Concen: 0.365 ng
RT: 5.263 min Scan# 237
Delta R.T. 0.009 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

Tgt Ion: 112 Resp: 27050
Ion Ratio Lower Upper
112 100
64 53.8 43.1 64.7
63 27.2 21.6 32.4

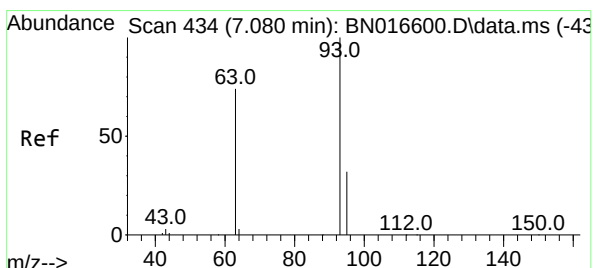
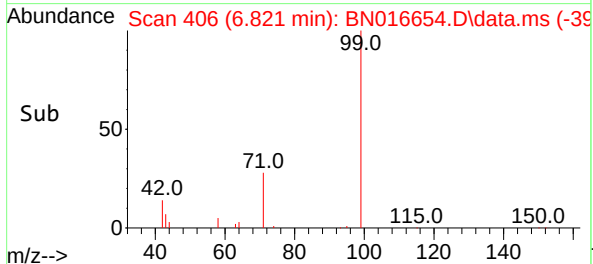
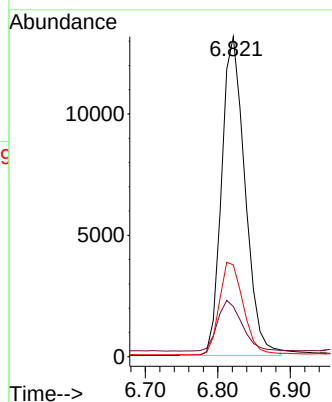
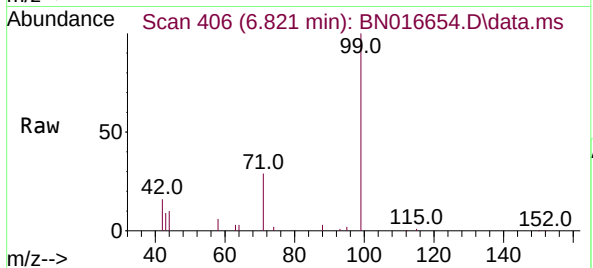




#5
Phenol-d6
Concen: 0.363 ng
RT: 6.821 min Scan# 406
Delta R.T. 0.000 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

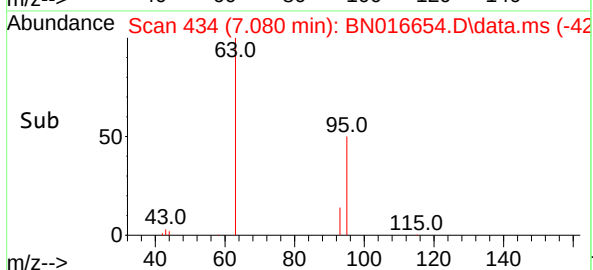
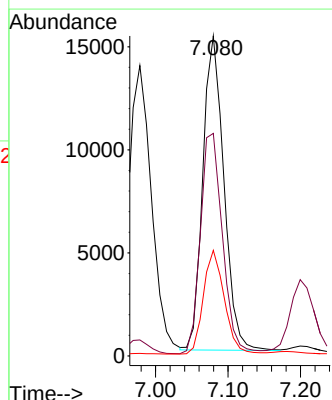
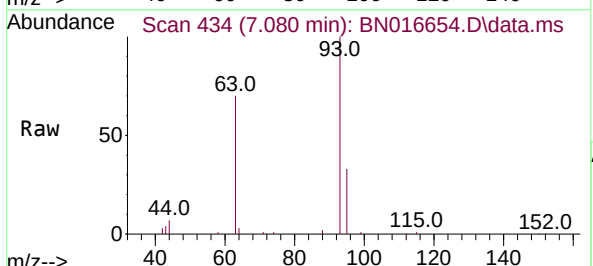
Instrument :
BNA_N
ClientSampleId :
PB139433BSD

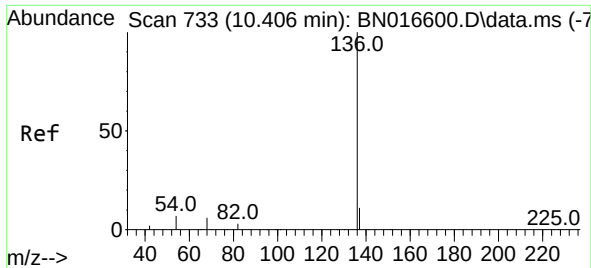
Tgt Ion:	99	Resp:	29451
Ion	Ratio	Lower	Upper
99	100		
42	16.7	13.0	19.6
71	29.7	23.5	35.3



#6
bis(2-Chloroethyl)ether
Concen: 0.389 ng
RT: 7.080 min Scan# 434
Delta R.T. 0.000 min
Lab File: BN016654.D
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Tgt Ion:	93	Resp:	30748
Ion	Ratio	Lower	Upper
93	100		
63	73.7	59.1	88.7
95	33.0	26.2	39.4

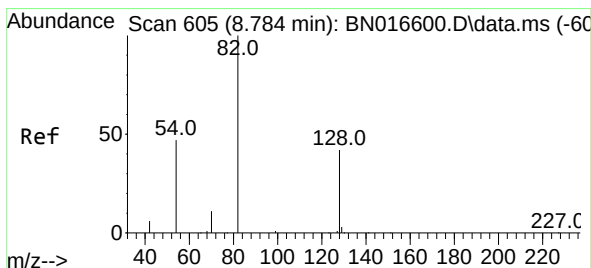
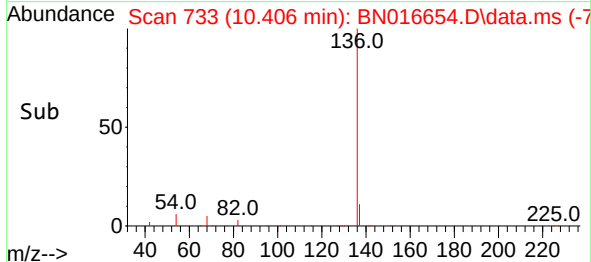
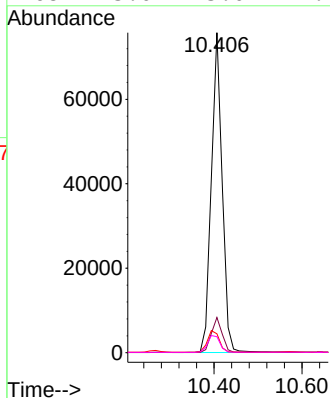
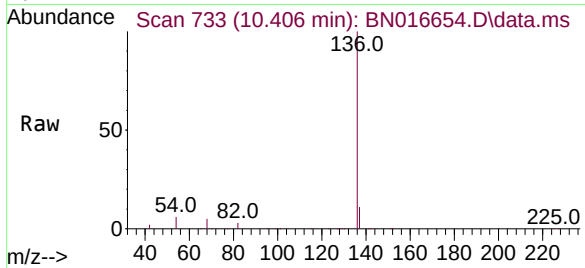




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.406 min Scan# 733
Delta R.T. 0.000 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

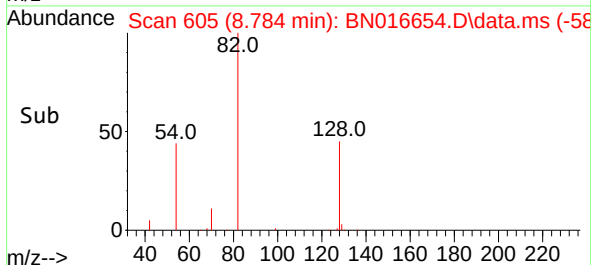
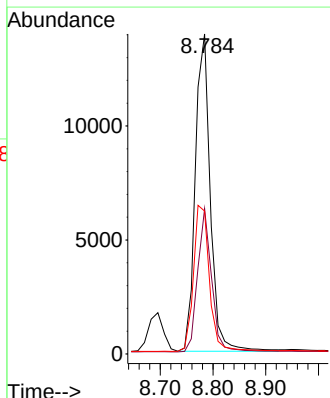
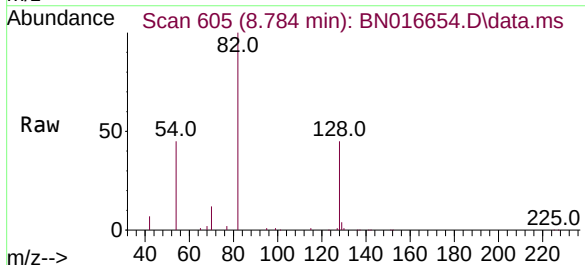
Instrument :
BNA_N
ClientSampleId :
PB139433BSD

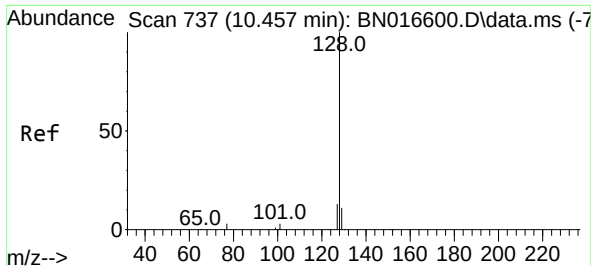
Tgt Ion:	136	Resp:	128952
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.7	13.1
54	5.9	5.9	8.9#
68	5.0	5.0	7.6#



#8
Nitrobenzene-d5
Concen: 0.329 ng
RT: 8.784 min Scan# 605
Delta R.T. 0.000 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

Tgt Ion:	82	Resp:	27645
Ion Ratio	Lower	Upper	
82	100		
128	45.4	33.6	50.4
54	44.7	37.6	56.4

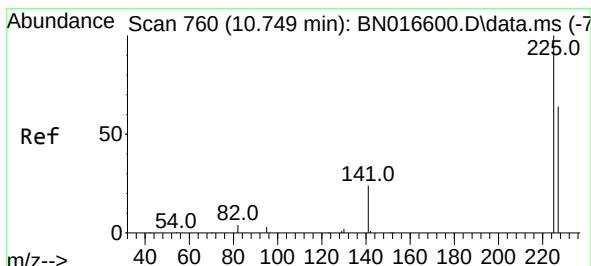
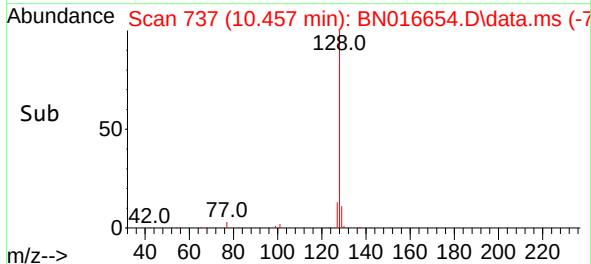
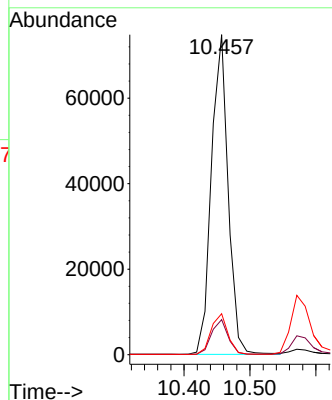
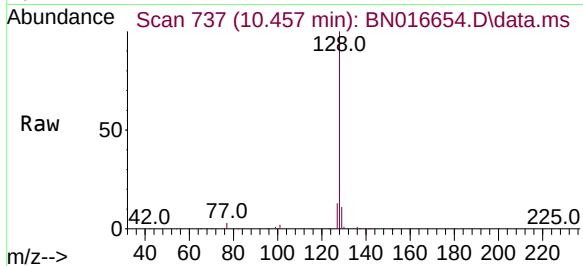




#9
Naphthalene
Concen: 0.375 ng
RT: 10.457 min Scan# 737
Delta R.T. 0.000 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

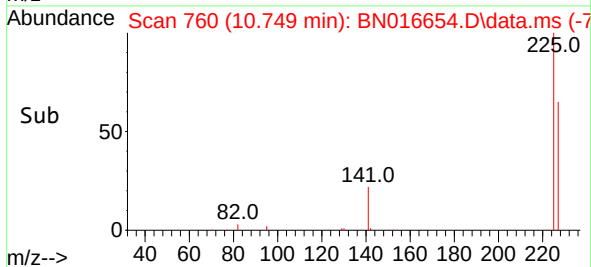
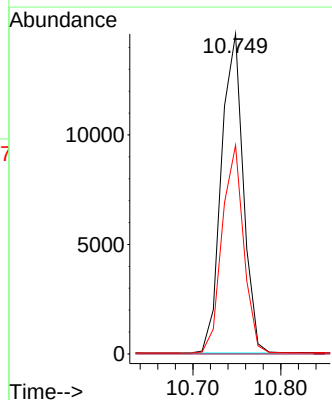
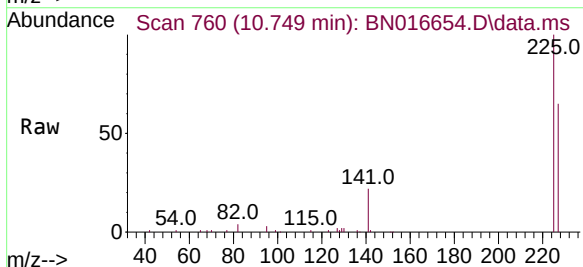
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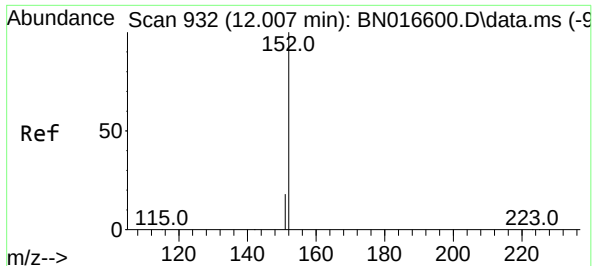
Tgt Ion:128 Resp: 131542
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 12.8 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.383 ng
RT: 10.749 min Scan# 760
Delta R.T. 0.000 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

Tgt Ion:225 Resp: 25194
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.0 76.6

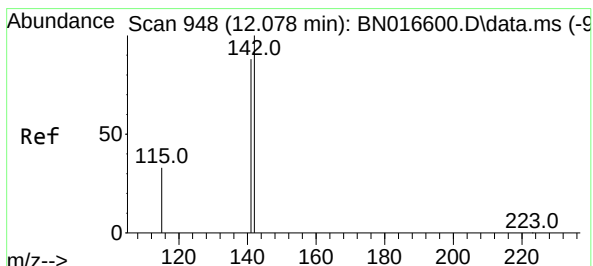
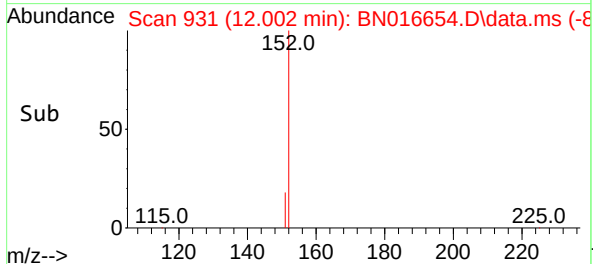
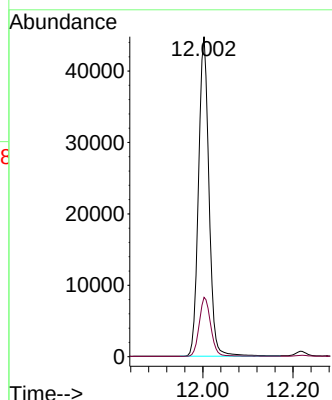
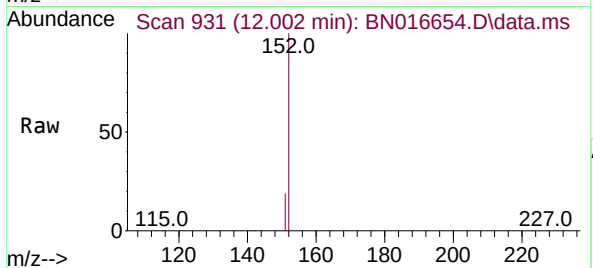




#11
2-Methylnaphthalene-d10
Concen: 0.380 ng
RT: 12.002 min Scan# 931
Delta R.T. -0.004 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

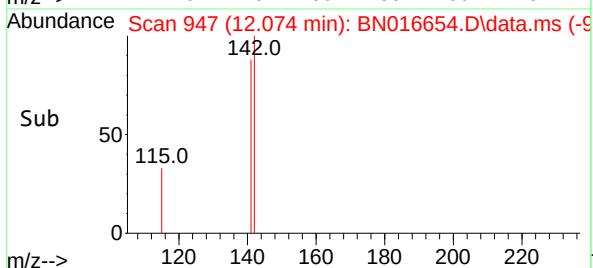
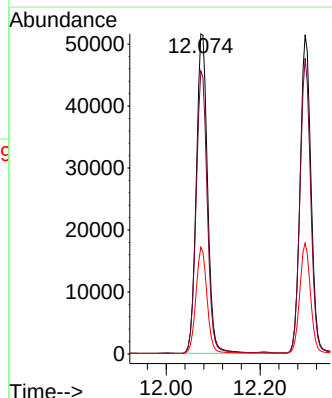
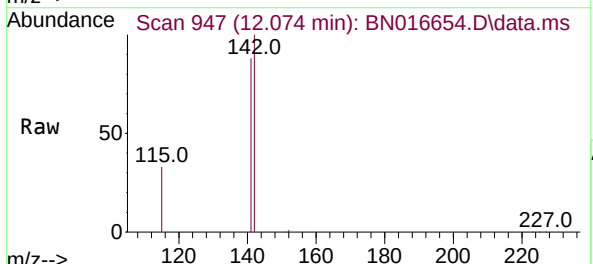
Instrument :
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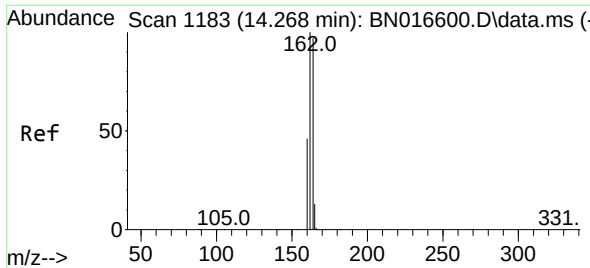
Tgt Ion:152 Resp: 72379
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.385 ng
RT: 12.074 min Scan# 947
Delta R.T. -0.004 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

Tgt Ion:142 Resp: 86267
Ion Ratio Lower Upper
142 100
141 88.4 70.6 105.8
115 33.3 26.6 39.8

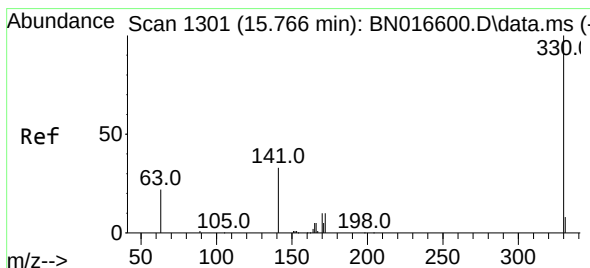
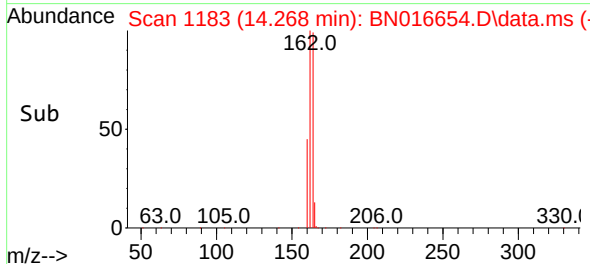
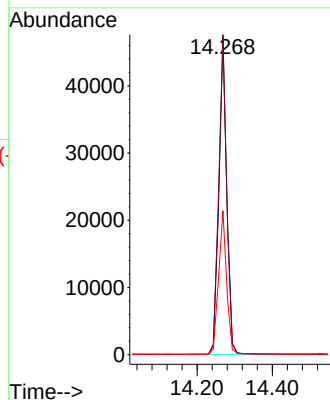
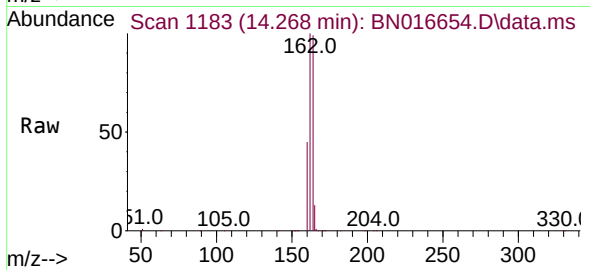




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.268 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

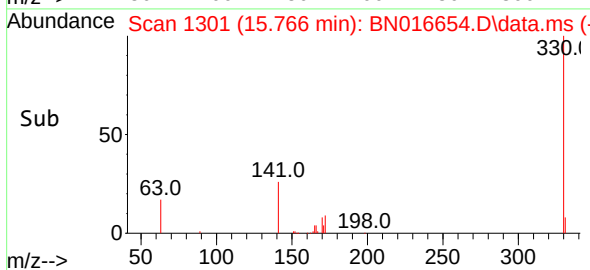
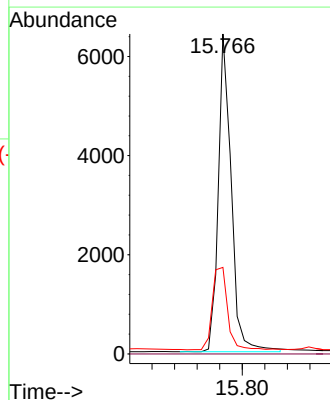
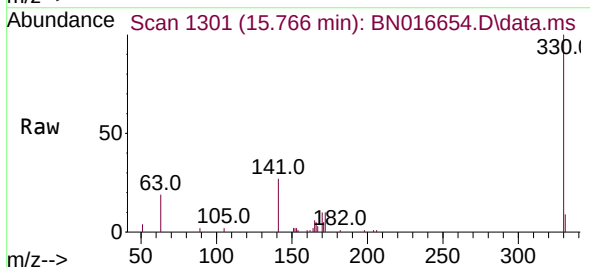
Instrument :
BNA_N
ClientSampleId :
PB139433BSD

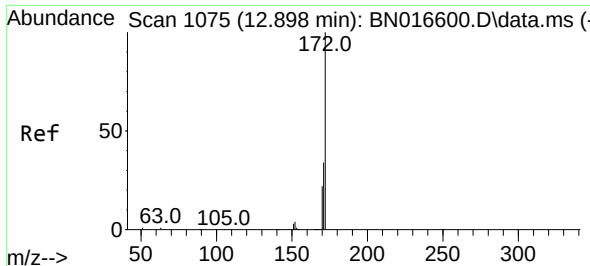
Tgt Ion:164 Resp: 68100
Ion Ratio Lower Upper
164 100
162 100.9 82.2 123.2
160 45.4 37.7 56.5



#14
2,4,6-Tribromophenol
Concen: 0.328 ng
RT: 15.766 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

Tgt Ion:330 Resp: 10183
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 30.7 25.2 37.8

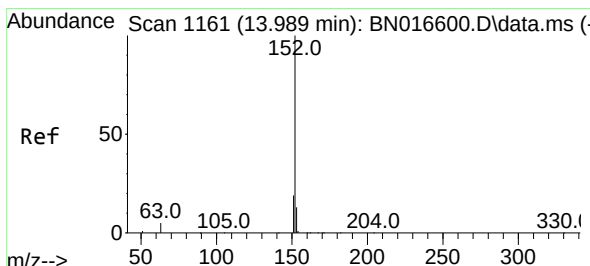
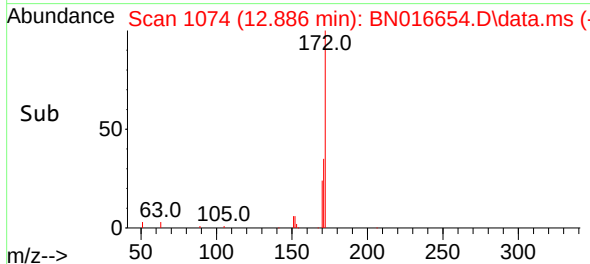
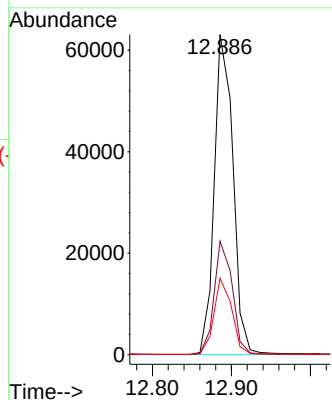
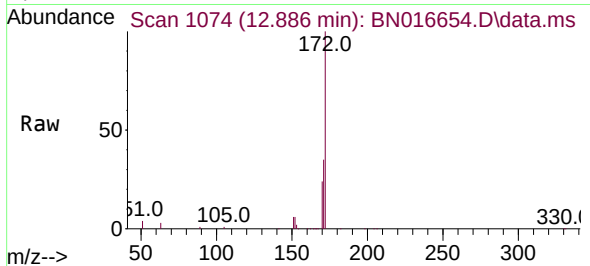




#15
2-Fluorobiphenyl
Concen: 0.376 ng
RT: 12.886 min Scan# 1074
Delta R.T. -0.013 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

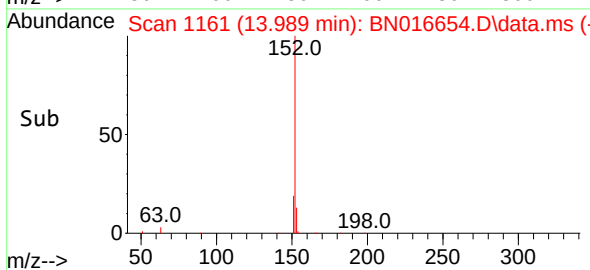
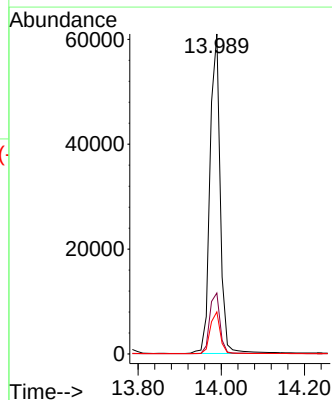
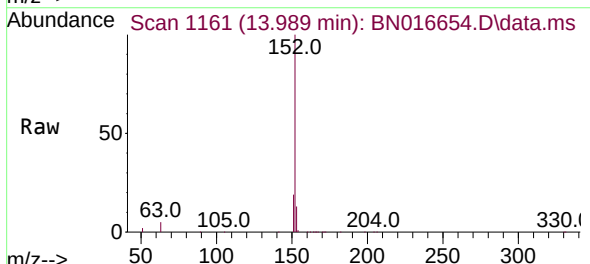
Instrument :
BNA_N
ClientSampleId :
PB139433BSD

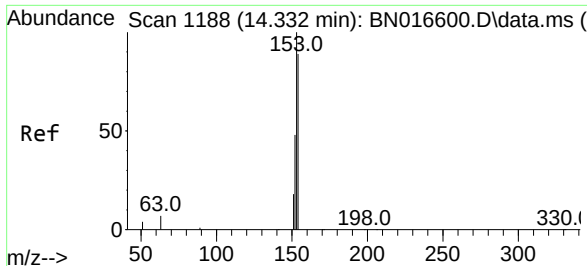
Tgt Ion:172 Resp: 103694
Ion Ratio Lower Upper
172 100
171 35.5 27.0 40.4
170 23.8 17.4 26.2



#16
Acenaphthylene
Concen: 0.350 ng
RT: 13.989 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

Tgt Ion:152 Resp: 104122
Ion Ratio Lower Upper
152 100
151 19.5 15.5 23.3
153 12.9 10.4 15.6

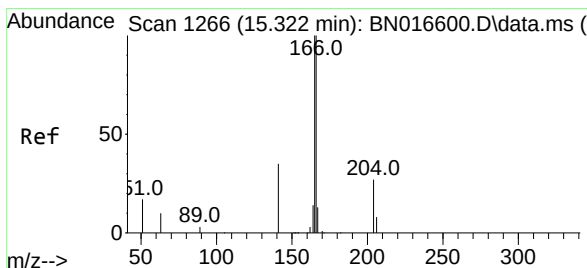
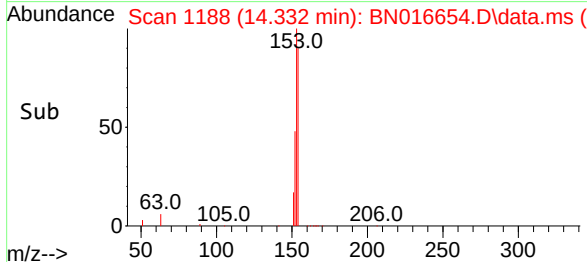
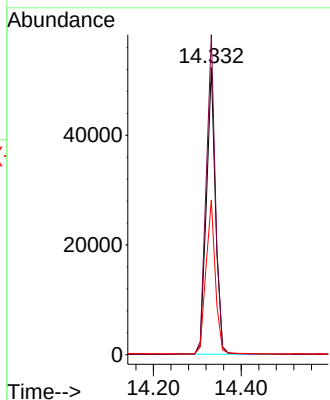
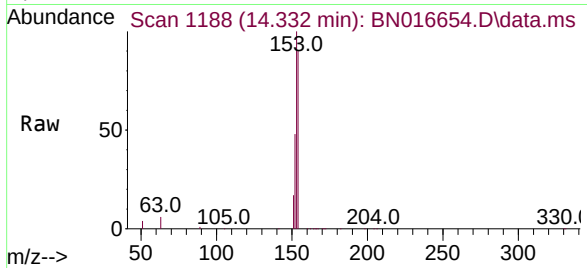




#17
Acenaphthene
Concen: 0.376 ng
RT: 14.332 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

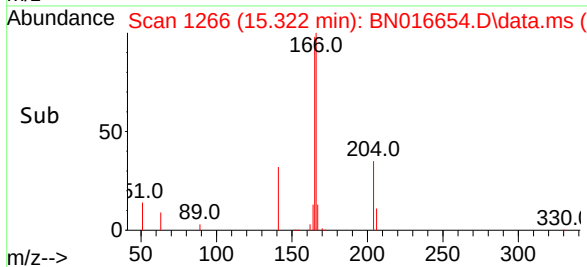
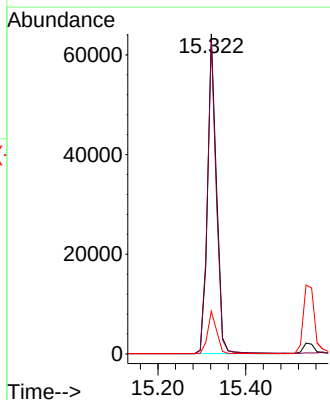
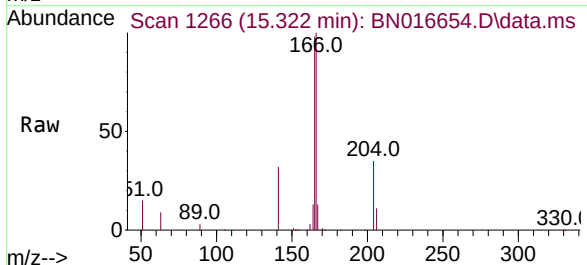
Instrument :
BNA_N
ClientSampleId :
PB139433BSD

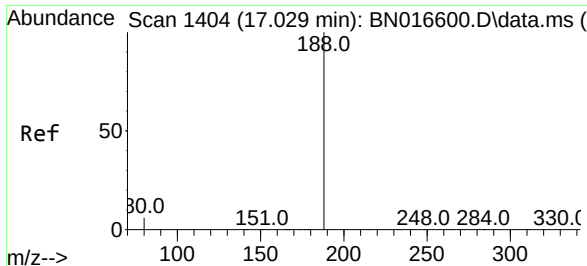
Tgt Ion:154 Resp: 75352
Ion Ratio Lower Upper
154 100
153 112.4 90.2 135.2
152 55.1 44.0 66.0



#18
Fluorene
Concen: 0.381 ng
RT: 15.322 min Scan# 1266
Delta R.T. 0.000 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

Tgt Ion:166 Resp: 90448
Ion Ratio Lower Upper
166 100
165 97.4 77.9 116.9
167 13.4 10.7 16.1

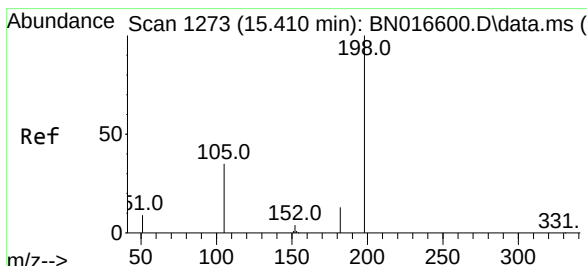
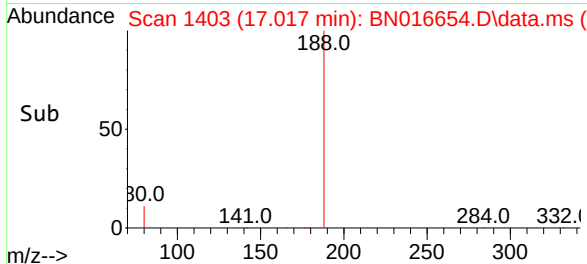
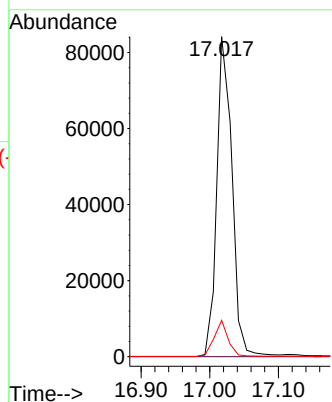
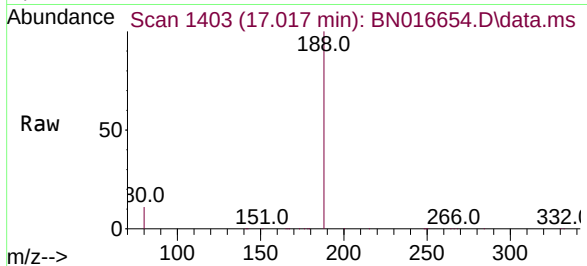




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.017 min Scan# 1403
Delta R.T. -0.012 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

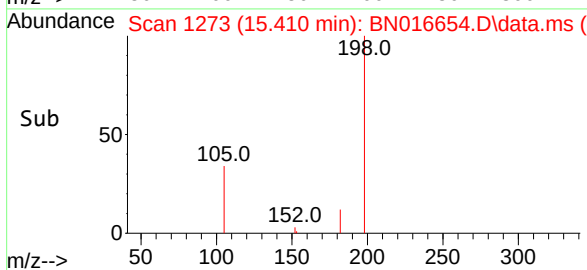
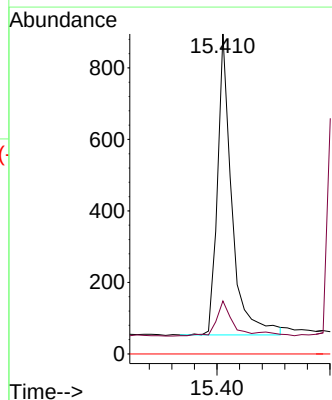
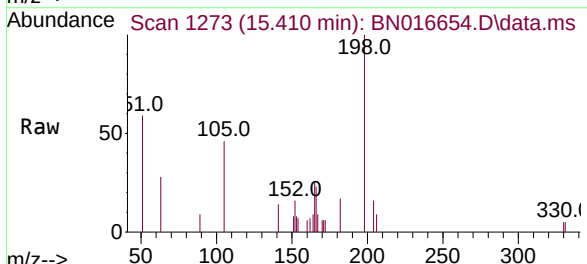
Instrument :
BNA_N
ClientSampleId :
PB139433BSD

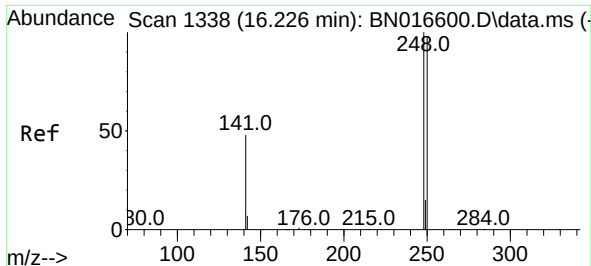
Tgt Ion:188 Resp: 129140
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.3 5.0 7.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.226 ng
RT: 15.410 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

Tgt Ion:198 Resp: 1485
Ion Ratio Lower Upper
198 100
182 16.5 11.8 17.8
77 0.0 0.0 0.0

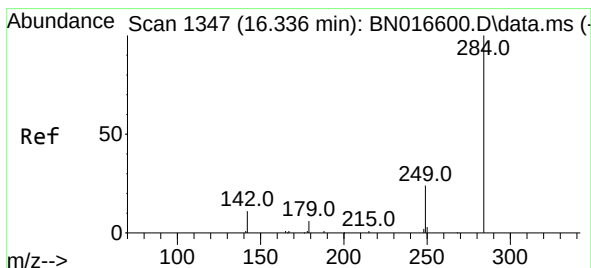
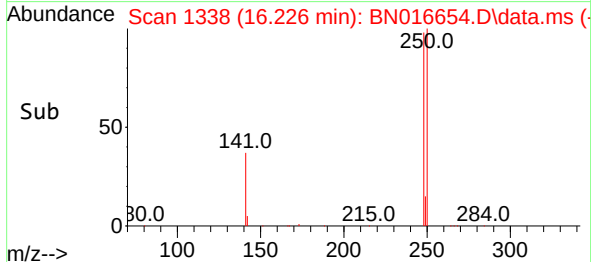
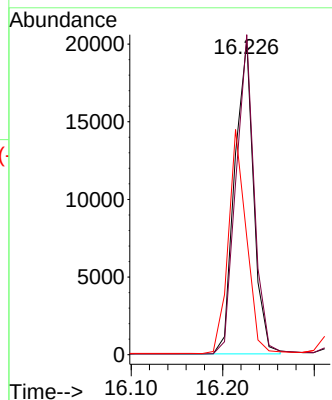
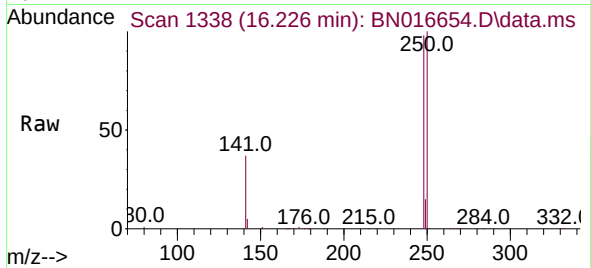




#21
4-Bromophenyl-phenylether
Concen: 0.359 ng
RT: 16.226 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

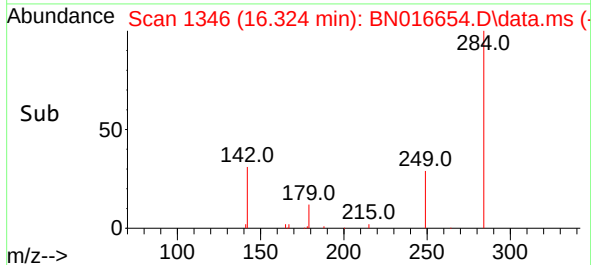
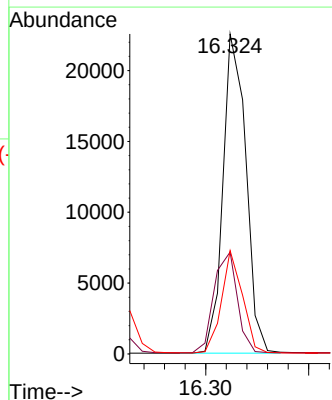
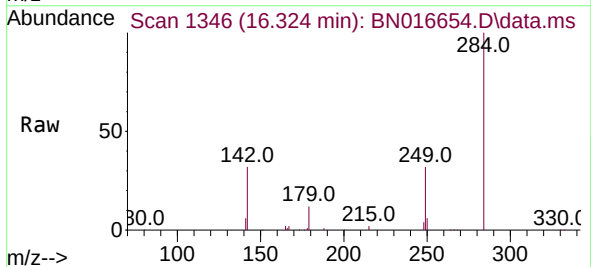
Instrument :
BNA_N
ClientSampleId :
PB139433BSD

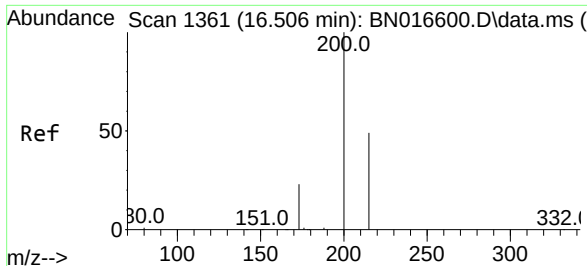
Tgt Ion:248 Resp: 28831
Ion Ratio Lower Upper
248 100
250 102.1 78.6 117.8
141 37.6 38.6 57.8#



#22
Hexachlorobenzene
Concen: 0.375 ng
RT: 16.324 min Scan# 1346
Delta R.T. -0.012 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

Tgt Ion:284 Resp: 34856
Ion Ratio Lower Upper
284 100
142 32.0 26.4 39.6
249 29.2 23.4 35.2

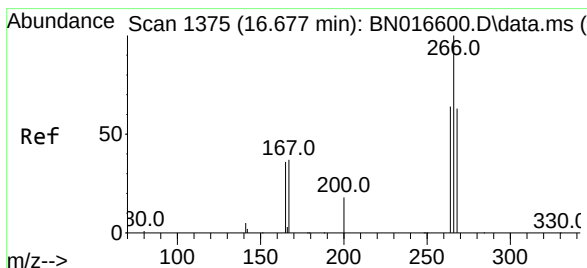
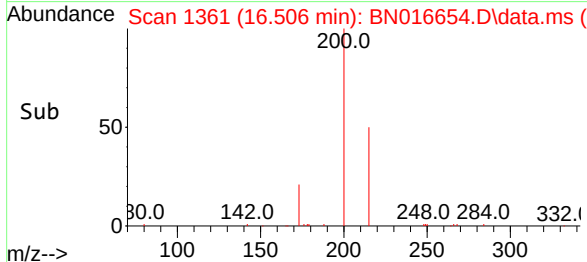
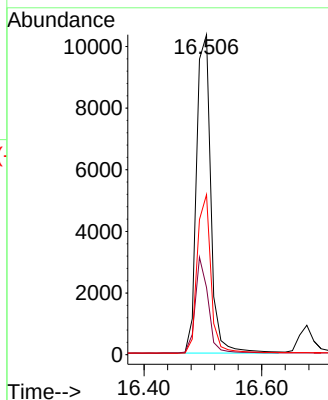
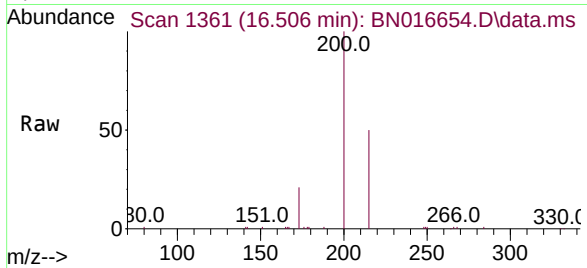




#23
Atrazine
Concen: 0.301 ng
RT: 16.506 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

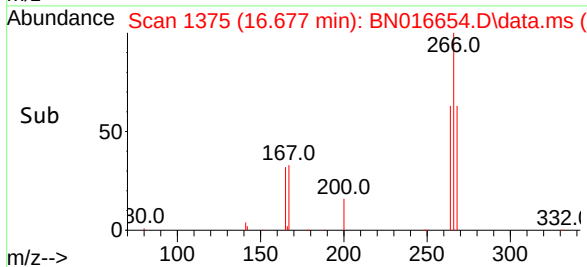
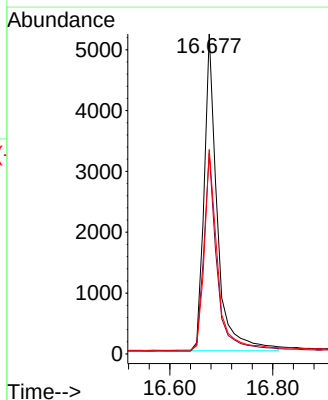
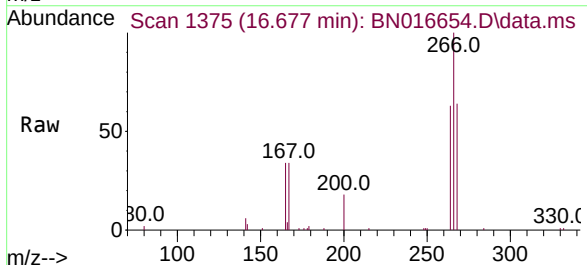
Instrument :
BNA_N
ClientSampleId :
PB139433BSD

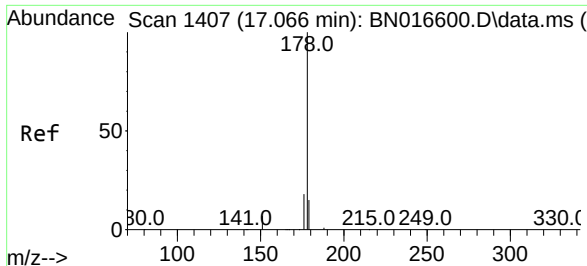
Tgt Ion:200 Resp: 17534
Ion Ratio Lower Upper
200 100
173 21.0 18.6 27.8
215 50.0 39.4 59.2



#24
Pentachlorophenol
Concen: 0.300 ng
RT: 16.677 min Scan# 1375
Delta R.T. 0.000 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

Tgt Ion:266 Resp: 9217
Ion Ratio Lower Upper
266 100
264 63.2 49.8 74.6
268 64.1 51.4 77.2

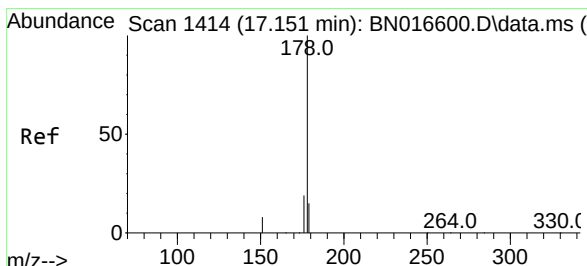
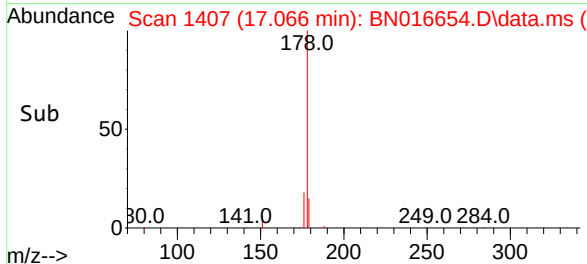
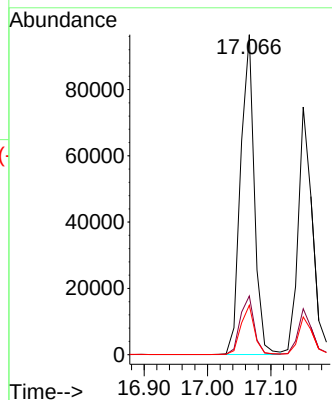
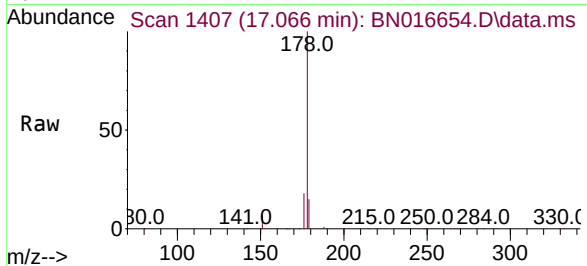




#25
Phenanthrene
Concen: 0.375 ng
RT: 17.066 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

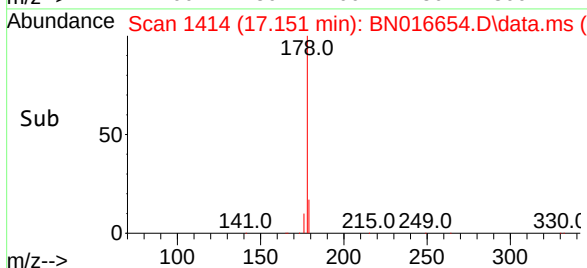
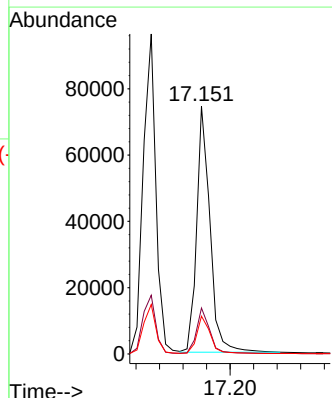
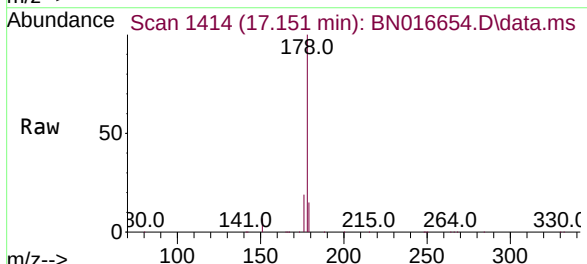
Instrument :
BNA_N
ClientSampleId :
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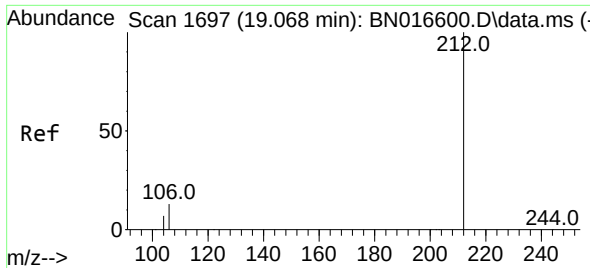
Tgt Ion:178 Resp: 145581
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.348 ng
RT: 17.151 min Scan# 1414
Delta R.T. 0.000 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

Tgt Ion:178 Resp: 116889
Ion Ratio Lower Upper
178 100
176 18.3 14.6 21.8
179 15.3 12.2 18.4

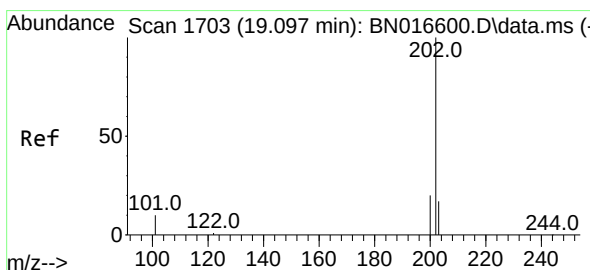
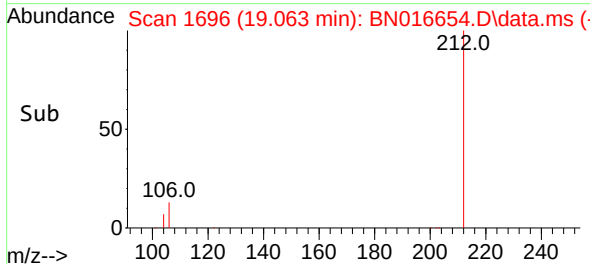
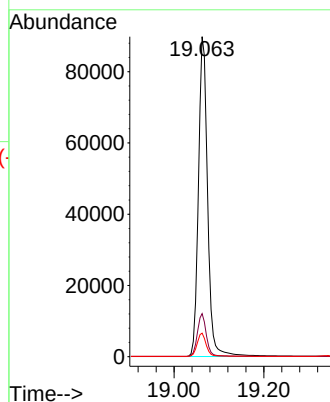
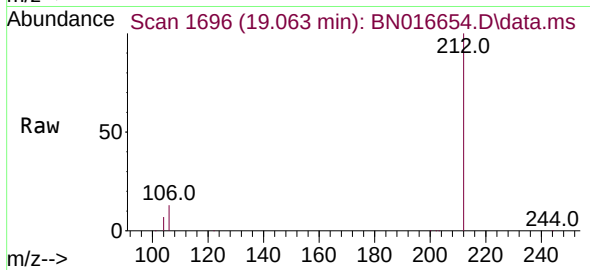




#27
Fluoranthene-d10
Concen: 0.374 ng
RT: 19.063 min Scan# 1696
Delta R.T. -0.005 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

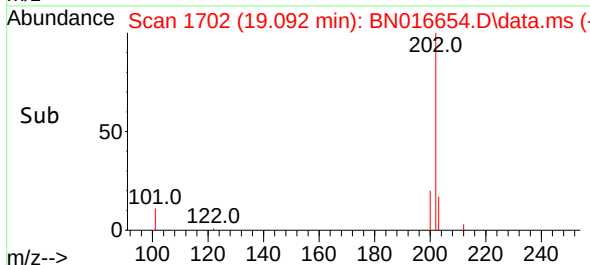
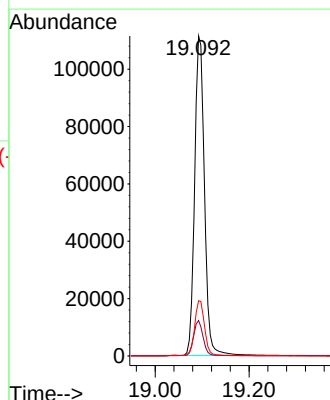
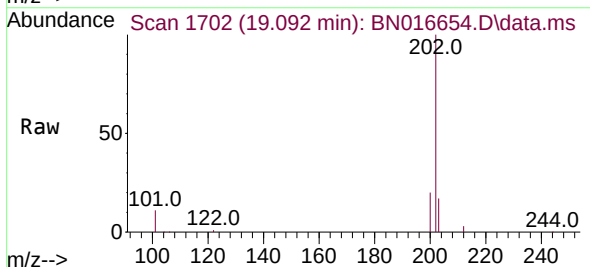
Instrument :
BNA_N
ClientSampleId :
PB139433BSD

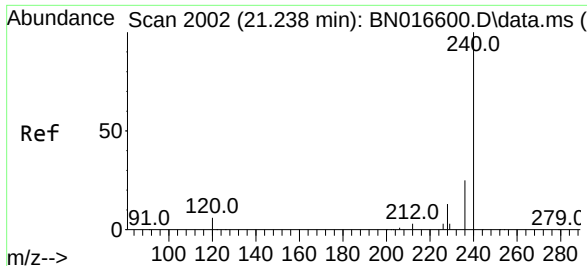
Tgt Ion:212 Resp: 128332
Ion Ratio Lower Upper
212 100
106 13.2 10.6 16.0
104 7.3 5.9 8.9



#28
Fluoranthene
Concen: 0.385 ng
RT: 19.092 min Scan# 1702
Delta R.T. -0.005 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

Tgt Ion:202 Resp: 161684
Ion Ratio Lower Upper
202 100
101 11.0 9.0 13.4
203 17.3 13.8 20.6

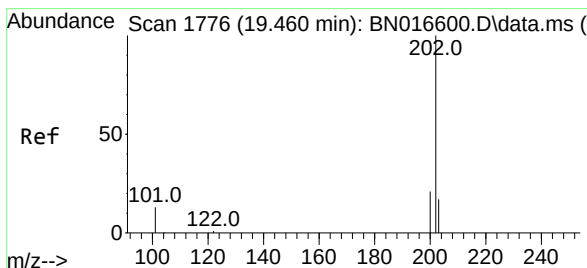
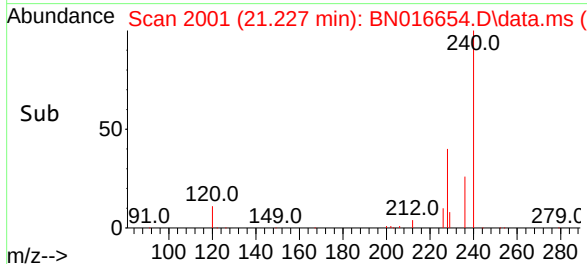
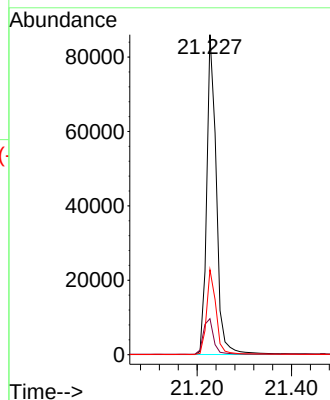
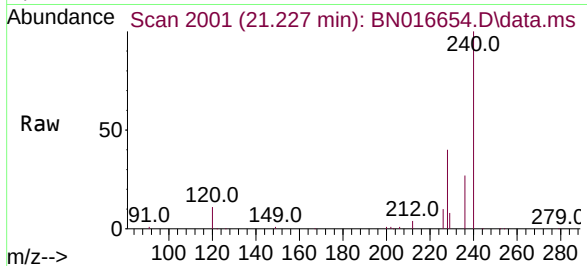




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.227 min Scan# 2001
Delta R.T. -0.011 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

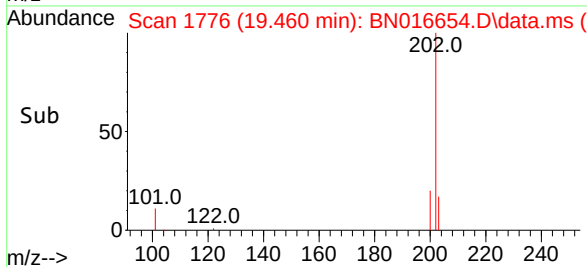
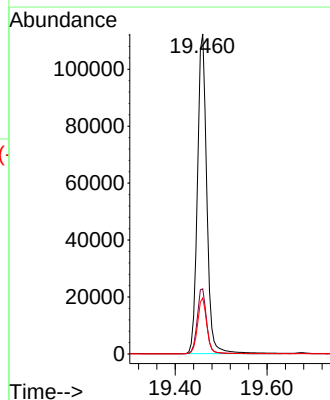
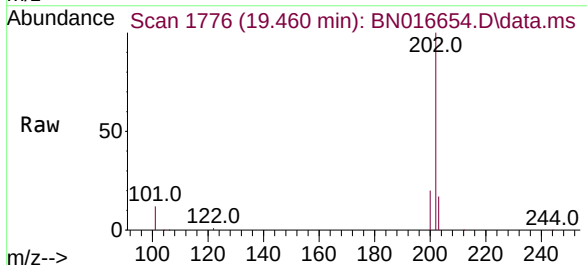
Instrument :
BNA_N
ClientSampleId :
PB139433BSD

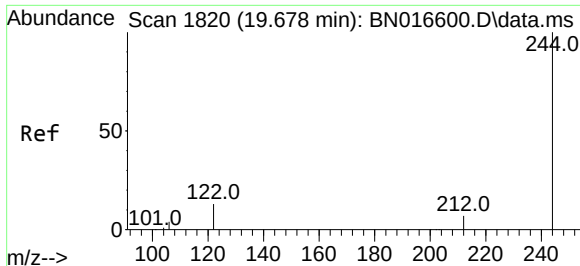
Tgt Ion:240 Resp: 121435
Ion Ratio Lower Upper
240 100
120 11.3 5.0 7.4#
236 26.5 20.4 30.6



#30
Pyrene
Concen: 0.402 ng
RT: 19.460 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

Tgt Ion:202 Resp: 158118
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.4 14.0 21.0

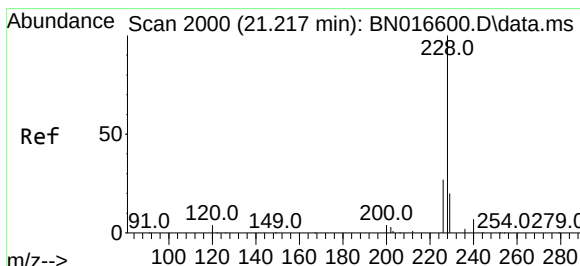
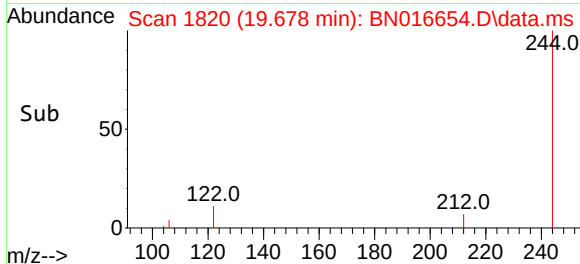
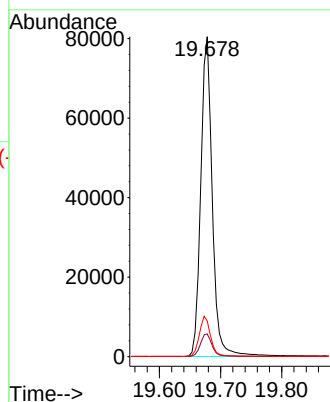
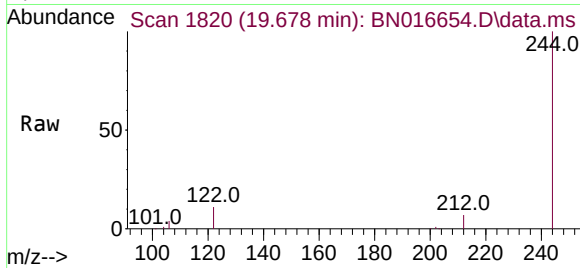




#31
 Terphenyl-d14
 Concen: 0.398 ng
 RT: 19.678 min Scan# 1820
 Delta R.T. 0.000 min
 Lab File: BN016654.D
 Acq: 02 Oct 2021 03:59

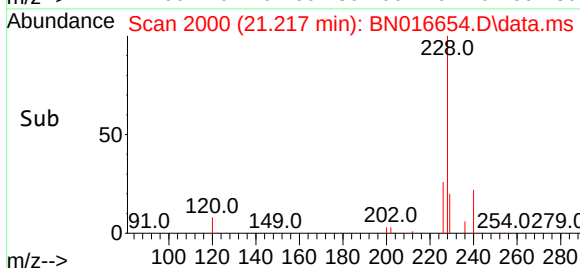
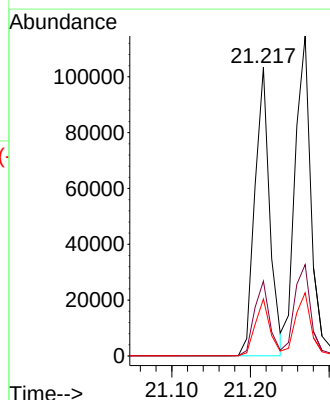
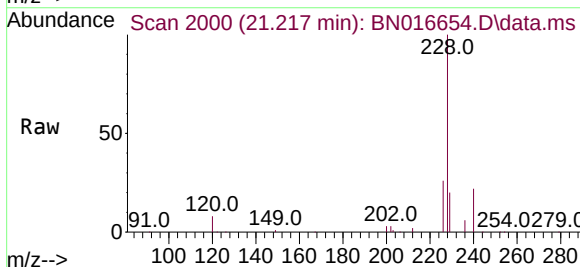
Instrument :
 BNA_N
 ClientSampleId :
 PB139433BSD

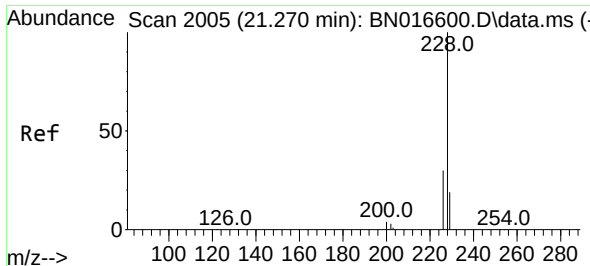
Tgt Ion:244 Resp: 105186
 Ion Ratio Lower Upper
 244 100
 212 7.1 6.0 9.0
 122 11.1 10.1 15.1



#32
 Benzo(a)anthracene
 Concen: 0.365 ng
 RT: 21.217 min Scan# 2000
 Delta R.T. 0.000 min
 Lab File: BN016654.D
 Acq: 02 Oct 2021 03:59

Tgt Ion:228 Resp: 135895
 Ion Ratio Lower Upper
 228 100
 226 26.0 21.9 32.9
 229 19.7 15.7 23.5

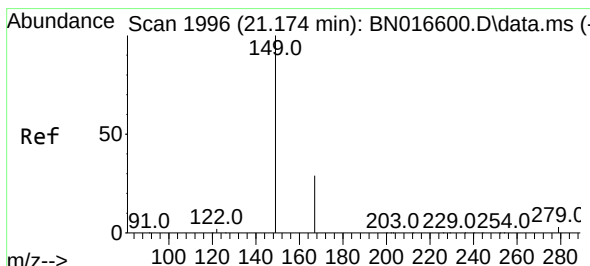
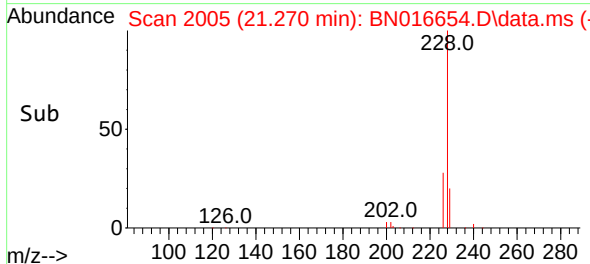
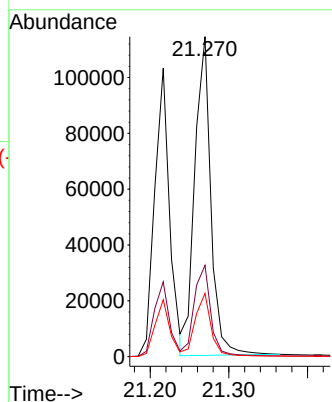
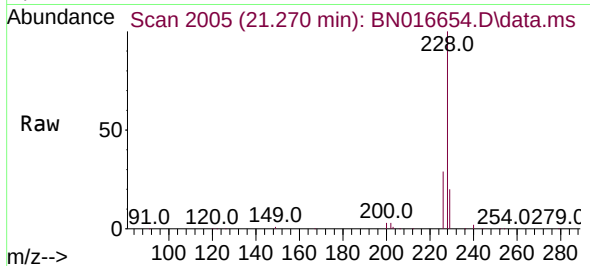




#33
Chrysene
Concen: 0.430 ng
RT: 21.270 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

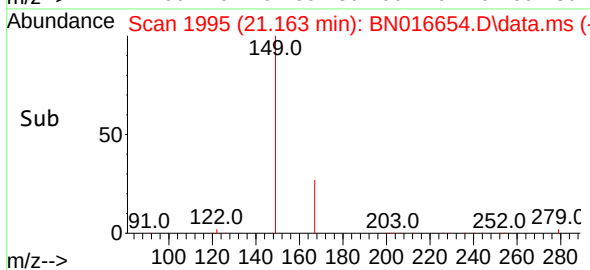
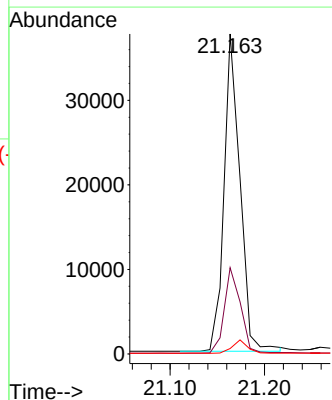
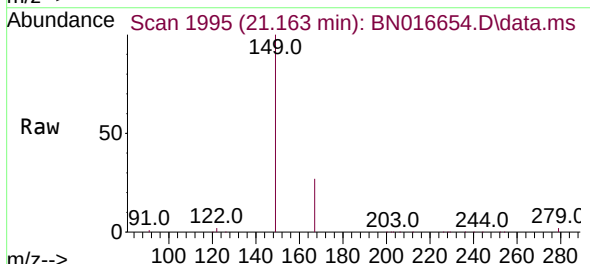
Instrument :
BNA_N
ClientSampleId :
PB139433BSD

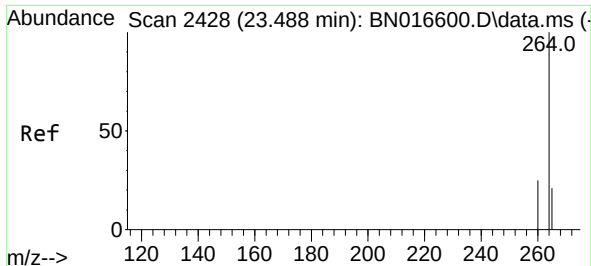
Tgt Ion:228 Resp: 162387
Ion Ratio Lower Upper
228 100
226 28.5 23.7 35.5
229 19.7 15.5 23.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.296 ng
RT: 21.163 min Scan# 1995
Delta R.T. -0.011 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

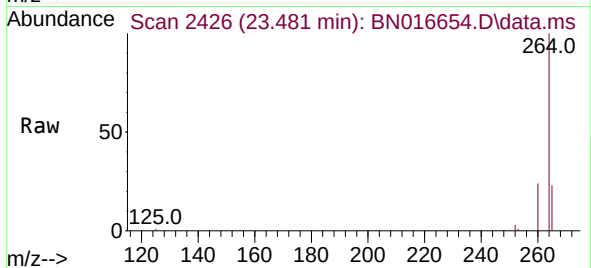
Tgt Ion:149 Resp: 44032
Ion Ratio Lower Upper
149 100
167 27.3 22.2 33.4
279 4.0 3.2 4.8





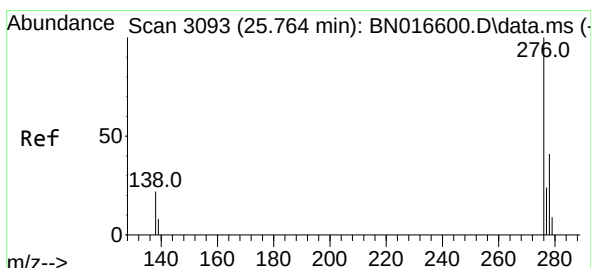
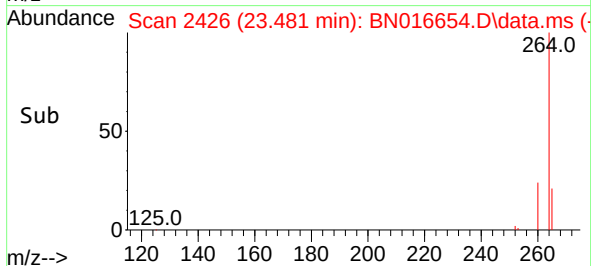
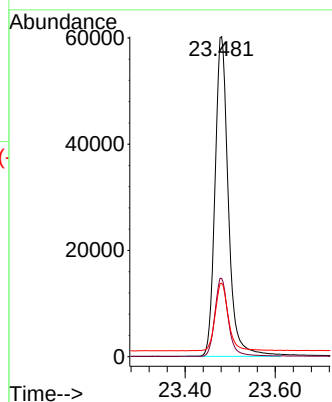
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.481 min Scan# 2426
Delta R.T. -0.007 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

Instrument :
BNA_N
ClientSampleId :
PB139433BSD

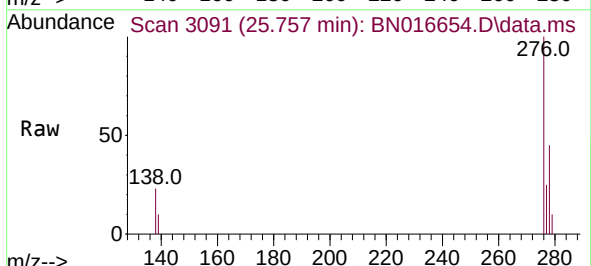


Tgt Ion:264 Resp: 123812

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.9	29.9
265	22.9	19.2	28.8

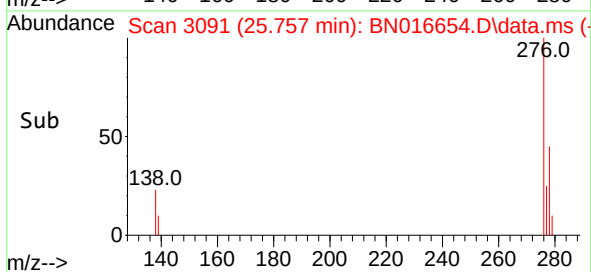
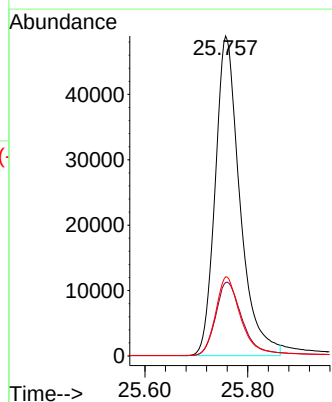


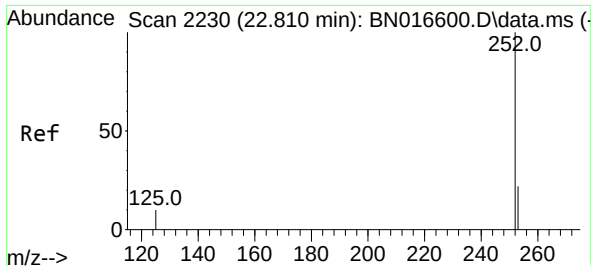
#36
Indeno(1,2,3-cd)pyrene
Concen: 0.368 ng
RT: 25.757 min Scan# 3091
Delta R.T. -0.007 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59



Tgt Ion:276 Resp: 162784

Ion	Ratio	Lower	Upper
276	100		
138	24.6	19.5	29.3
277	25.0	19.9	29.9

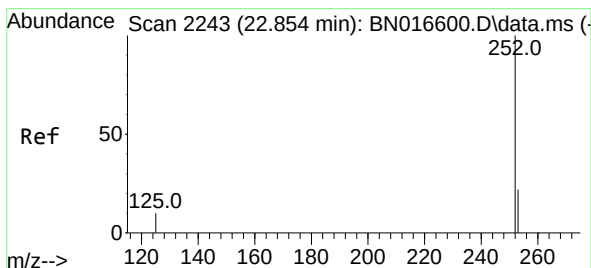
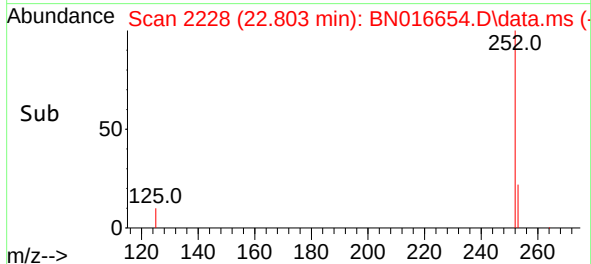
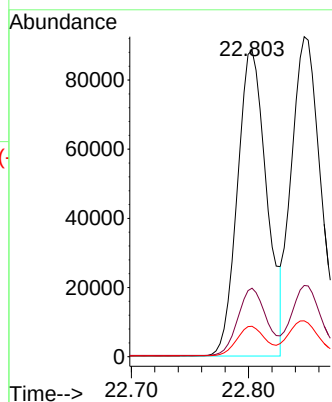
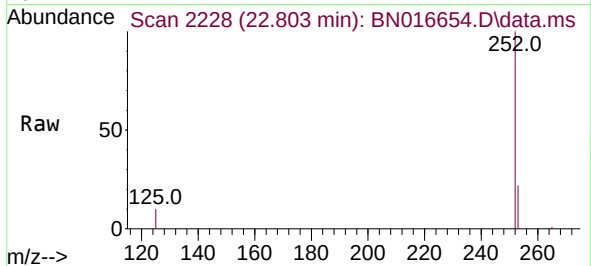




#37
Benzo(b)fluoranthene
Concen: 0.386 ng
RT: 22.803 min Scan# 2228
Delta R.T. -0.007 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

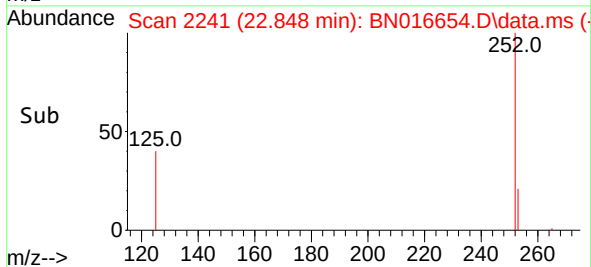
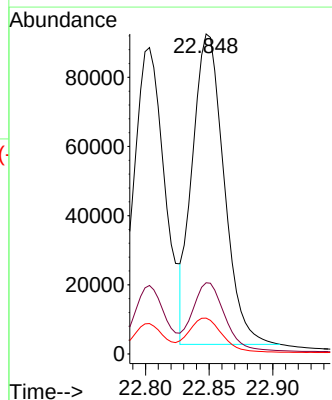
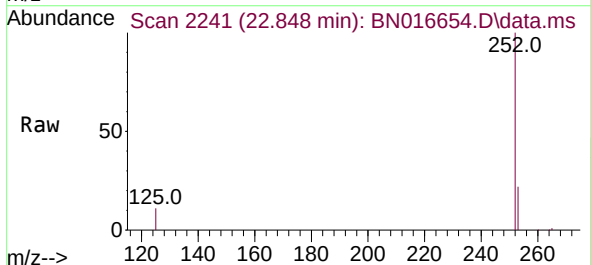
Instrument :
BNA_N
ClientSampleId :
PB139433BSD

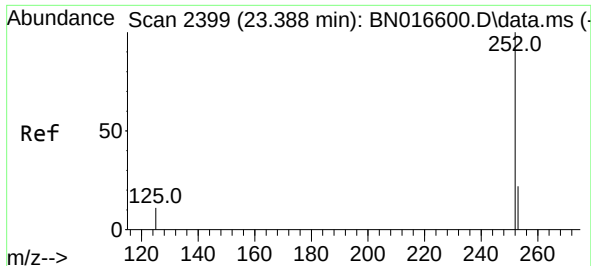
Tgt Ion:252 Resp: 153645
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 9.9 8.0 12.0



#38
Benzo(k)fluoranthene
Concen: 0.394 ng
RT: 22.848 min Scan# 2241
Delta R.T. -0.007 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

Tgt Ion:252 Resp: 154871
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.6
125 11.2 8.0 12.0





#39

Benzo(a)pyrene

Concen: 0.386 ng

RT: 23.381 min Scan# 2397

Delta R.T. -0.007 min

Lab File: BN016654.D

Acq: 02 Oct 2021 03:59

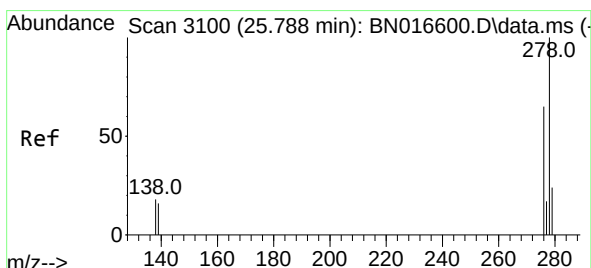
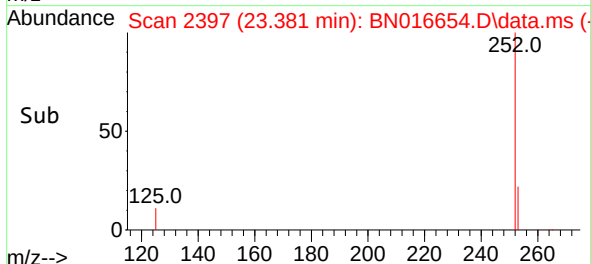
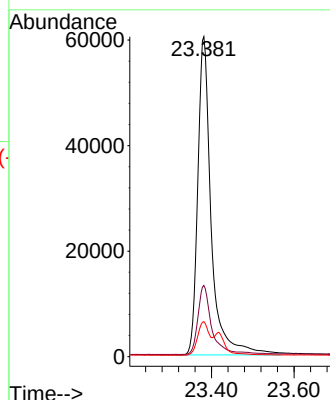
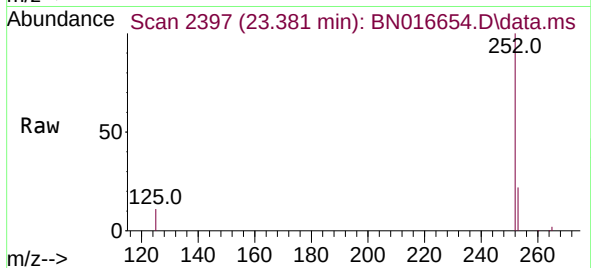
Instrument :

BNA_N

ClientSampleId :

PB139433BSD

Tgt Ion:252	Resp: 136836
Ion Ratio	Lower Upper
252	100
253	22.2 17.8 26.8
125	11.0 9.0 13.4



#40

Dibenzo(a,h)anthracene

Concen: 0.360 ng

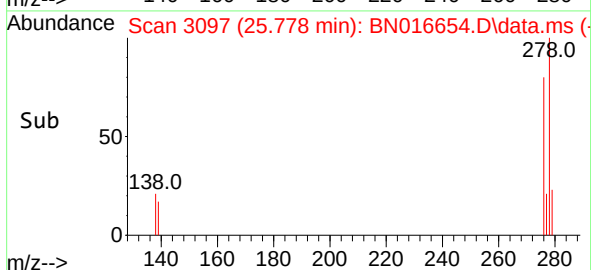
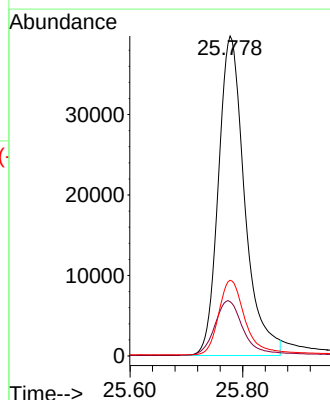
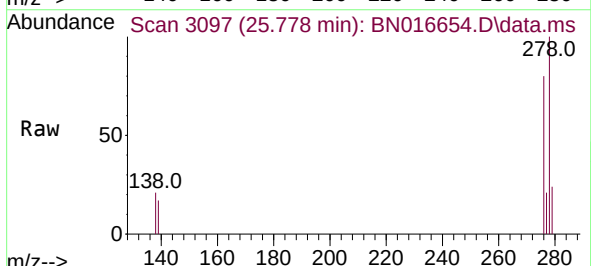
RT: 25.778 min Scan# 3097

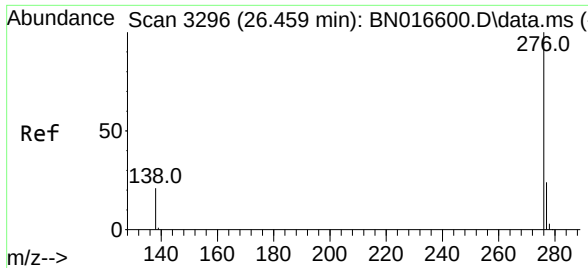
Delta R.T. -0.010 min

Lab File: BN016654.D

Acq: 02 Oct 2021 03:59

Tgt Ion:278	Resp: 128226
Ion Ratio	Lower Upper
278	100
139	17.0 13.1 19.7
279	23.6 19.1 28.7





#41
Benzo(g,h,i)perylene
Concen: 0.366 ng
RT: 26.452 min Scan# 3294
Delta R.T. -0.007 min
Lab File: BN016654.D
Acq: 02 Oct 2021 03:59

Instrument :
BNA_N
ClientSampleId :
PB139433BSD

Tgt Ion:276 Resp: 143002
Ion Ratio Lower Upper
276 100
277 23.8 19.0 28.6
138 21.1 16.9 25.3

