

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092021\
 Data File : BN016357.D
 Acq On : 21 Sep 2021 00:11
 Operator : CG/JU
 Sample : PB139121BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB139121BS

Quant Time: Sep 21 01:34:54 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 20 11:09:23 2021
 Response via : Initial Calibration

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

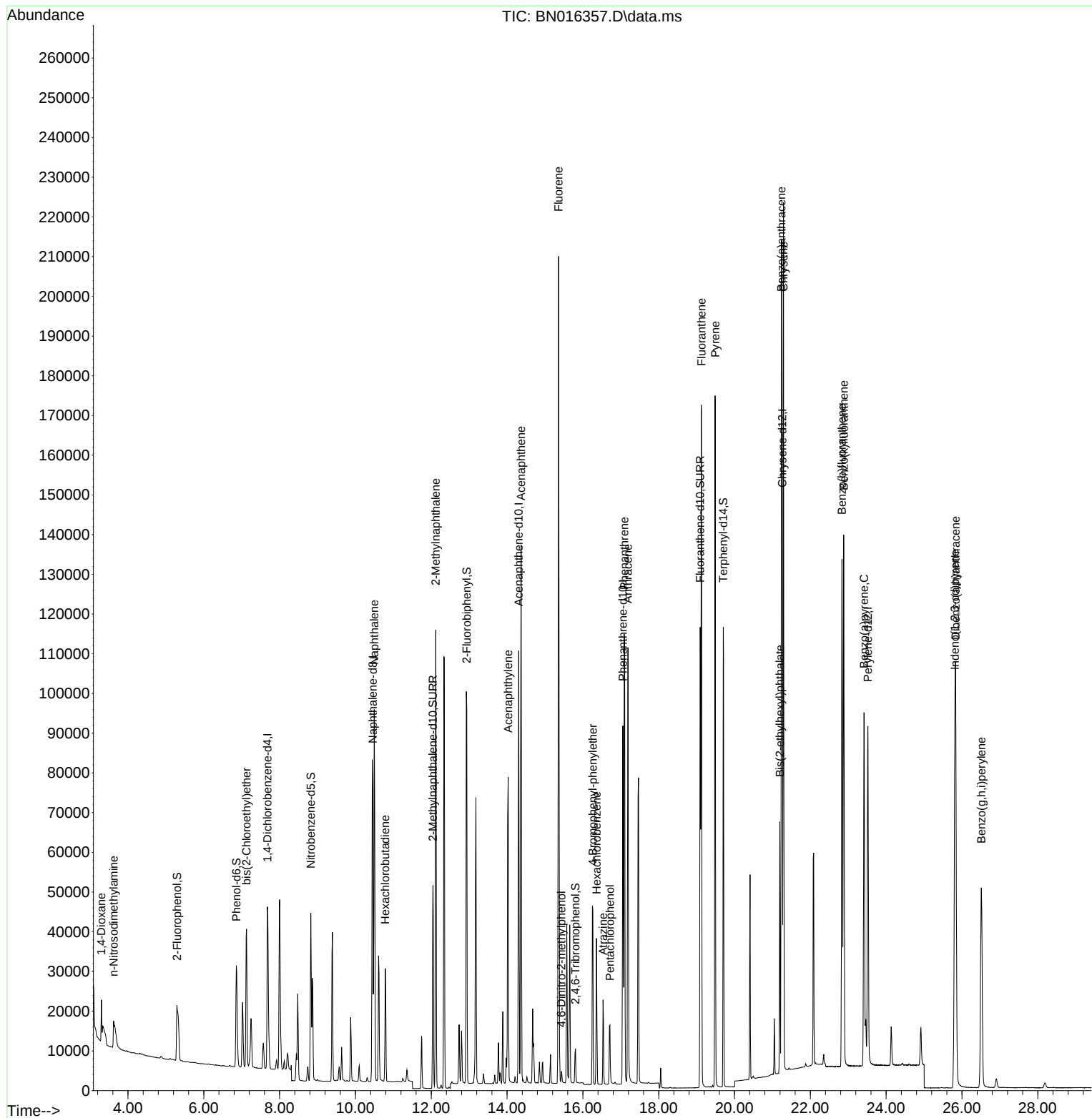
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.679	152	26850	0.400	ng	0.00
7) Naphthalene-d8	10.457	136	115743	0.400	ng	# 0.00
13) Acenaphthene-d10	14.307	164	59347	0.400	ng	0.00
19) Phenanthrene-d10	17.054	188	116398	0.400	ng	0.00
29) Chrysene-d12	21.259	240	124425	0.400	ng	# 0.00
35) Perylene-d12	23.519	264	114714	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.291	112	25946	0.385	ng	-0.02
5) Phenol-d6	6.859	99	30169	0.369	ng	0.00
8) Nitrobenzene-d5	8.822	82	32358	0.471	ng	0.00
11) 2-Methylnaphthalene-d10	12.043	152	68945	0.378	ng	0.00
14) 2,4,6-Tribromophenol	15.804	330	6836	0.392	ng	0.00
15) 2-Fluorobiphenyl	12.936	172	98626	0.425	ng	0.00
27) Fluoranthene-d10	19.093	212	132761	0.394	ng	0.00
31) Terphenyl-d14	19.703	244	115049	0.399	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.299	88	4988	0.447	ng	# 86
3) n-Nitrosodimethylamine	3.622	42	11498	0.450	ng	# 72
6) bis(2-Chloroethyl)ether	7.126	93	31068	0.427	ng	94
9) Naphthalene	10.495	128	125535	0.403	ng	99
10) Hexachlorobutadiene	10.787	225	23948	0.404	ng	# 99
12) 2-Methylnaphthalene	12.118	142	81004	0.392	ng	98
16) Acenaphthylene	14.028	152	94208	0.341	ng	99
17) Acenaphthene	14.370	154	67534	0.394	ng	99
18) Fluorene	15.360	166	83652	0.394	ng	99
20) 4,6-Dinitro-2-methylph...	15.436	198	2042	0.480	ng	# 68
21) 4-Bromophenyl-phenylether	16.263	248	26032	0.382	ng	# 94
22) Hexachlorobenzene	16.360	284	26534	0.413	ng	# 91
23) Atrazine	16.531	200	17630	0.283	ng	# 92
24) Pentachlorophenol	16.713	266	8707	0.402	ng	99
25) Phenanthrene	17.090	178	134441	0.409	ng	99
26) Anthracene	17.188	178	113359	0.356	ng	99
28) Fluoranthene	19.127	202	158017	0.417	ng	99
30) Pyrene	19.490	202	157637	0.401	ng	99
32) Benzo(a)anthracene	21.238	228	161480	0.404	ng	99
33) Chrysene	21.291	228	164144	0.424	ng	99
34) Bis(2-ethylhexyl)phtha...	21.195	149	52031	0.241	ng	98
36) Indeno(1,2,3-cd)pyrene	25.812	276	134916	0.364	ng	100
37) Benzo(b)fluoranthene	22.834	252	162404	0.446	ng	98
38) Benzo(k)fluoranthene	22.878	252	161908	0.462	ng	# 97
39) Benzo(a)pyrene	23.416	252	135549	0.411	ng	97
40) Dibenzo(a,h)anthracene	25.832	278	116239	0.370	ng	96
41) Benzo(g,h,i)perylene	26.510	276	107171	0.342	ng	95

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

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QLast Update : Mon Sep 20 11:09:23 2021
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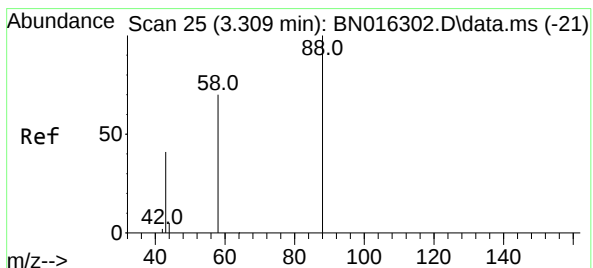
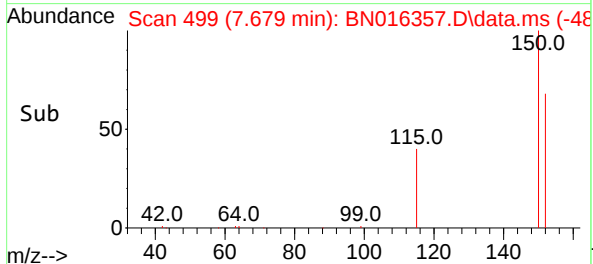
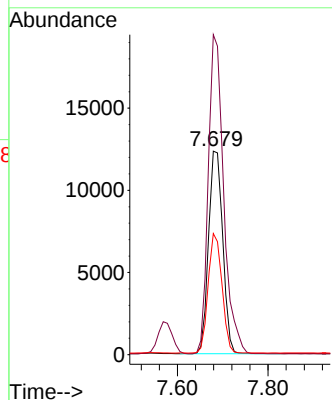
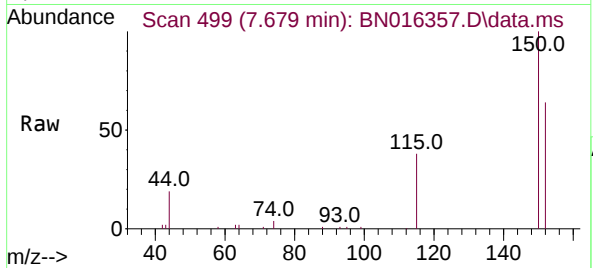




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.679 min Scan# 499
 Delta R.T. -0.009 min
 Lab File: BN016357.D
 Acq: 21 Sep 2021 00:11

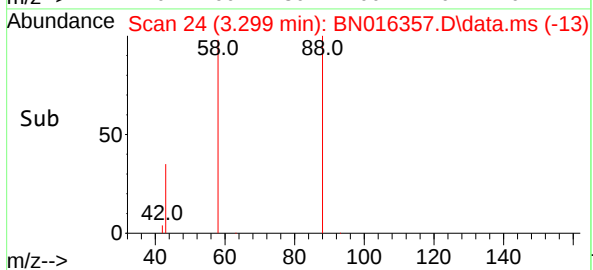
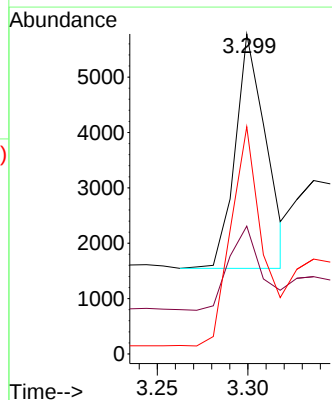
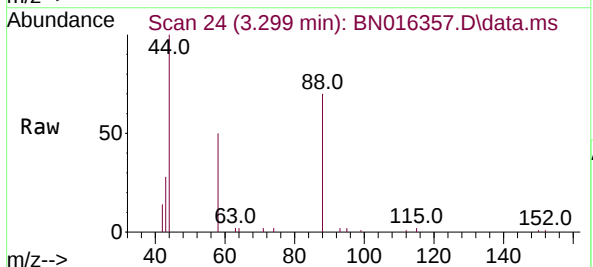
Instrument :
 BNA_N
 ClientSampleId :
 PB139121BS

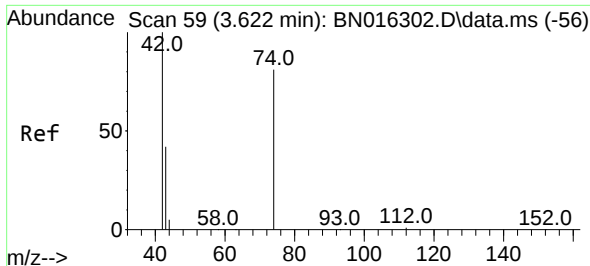
Tgt Ion:152 Resp: 26850
 Ion Ratio Lower Upper
 152 100
 150 157.2 125.6 188.4
 115 59.5 50.2 75.2



#2
 1,4-Dioxane
 Concen: 0.447 ng
 RT: 3.299 min Scan# 24
 Delta R.T. 0.000 min
 Lab File: BN016357.D
 Acq: 21 Sep 2021 00:11

Tgt Ion: 88 Resp: 4988
 Ion Ratio Lower Upper
 88 100
 43 38.9 20.3 30.5#
 58 96.9 69.9 104.9

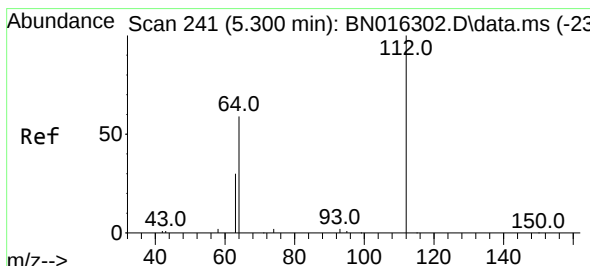
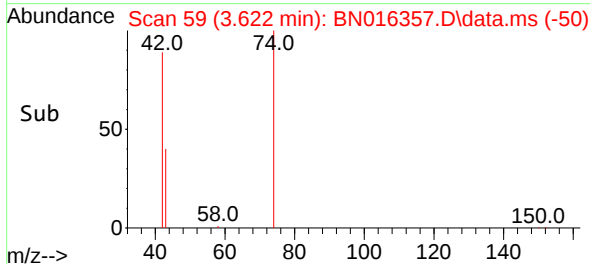
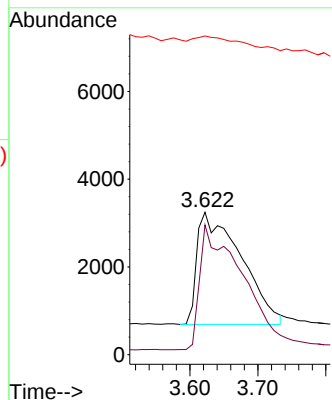
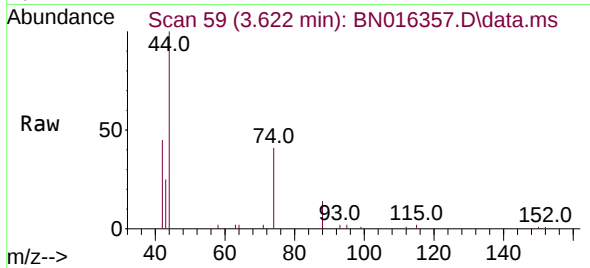




#3
n-Nitrosodimethylamine
Concen: 0.450 ng
RT: 3.622 min Scan# 59
Delta R.T. -0.018 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

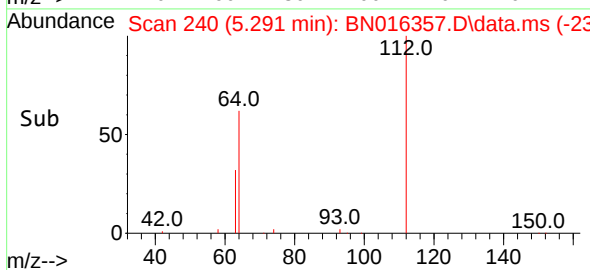
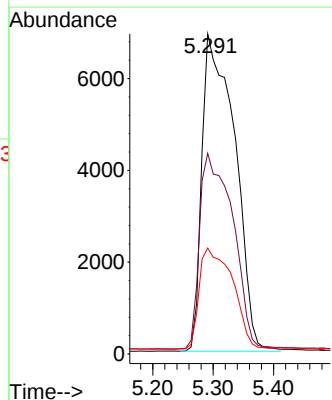
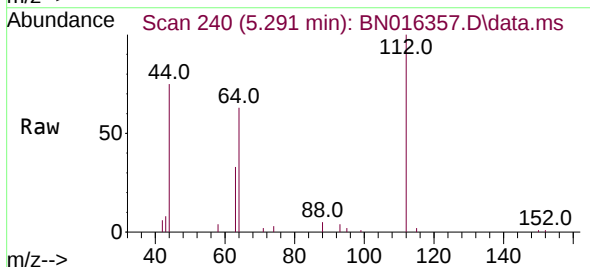
Instrument :
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ClientSampleId :
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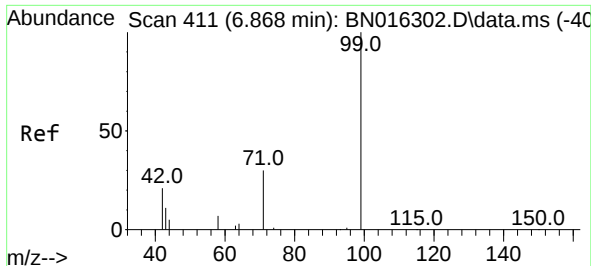
Tgt Ion: 42 Resp: 11498
Ion Ratio Lower Upper
42 100
74 107.1 113.6 170.4#
44 13.7 0.0 0.0#



#4
2-Fluorophenol
Concen: 0.385 ng
RT: 5.291 min Scan# 240
Delta R.T. -0.018 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

Tgt Ion: 112 Resp: 25946
Ion Ratio Lower Upper
112 100
64 62.4 47.3 70.9
63 32.8 23.4 35.0

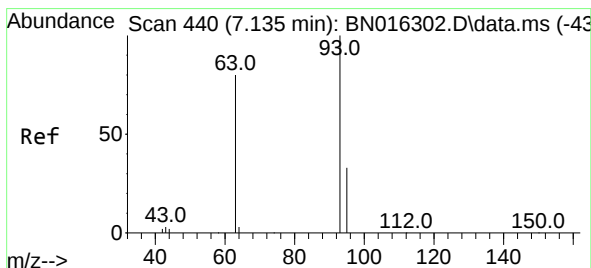
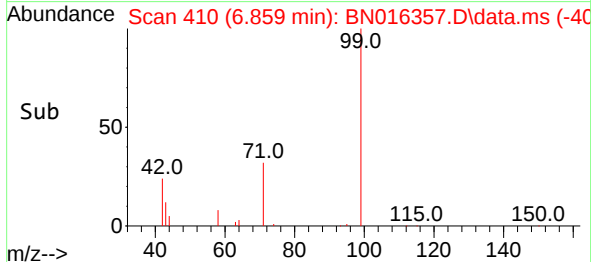
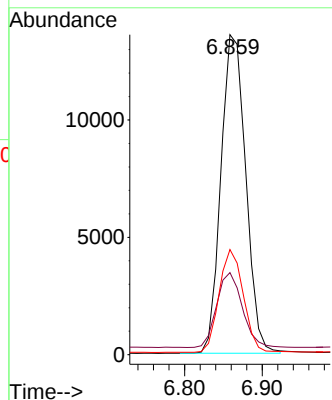
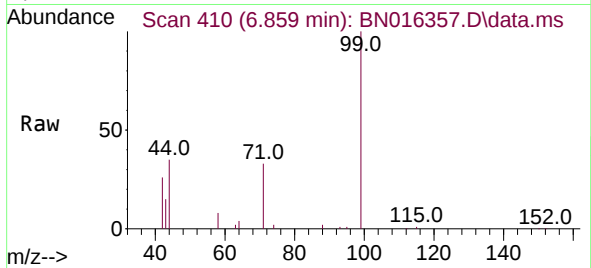




#5
Phenol-d6
Concen: 0.369 ng
RT: 6.859 min Scan# 410
Delta R.T. -0.009 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

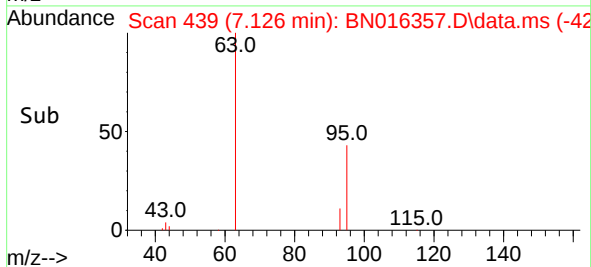
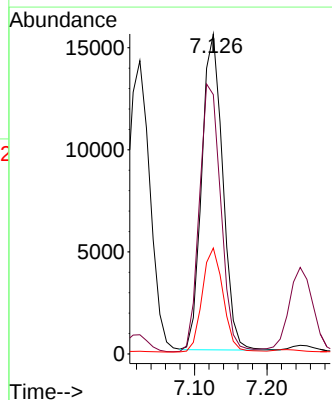
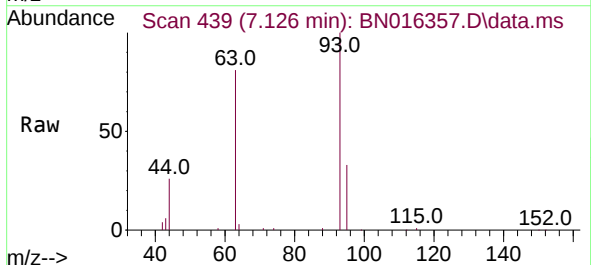
Instrument :
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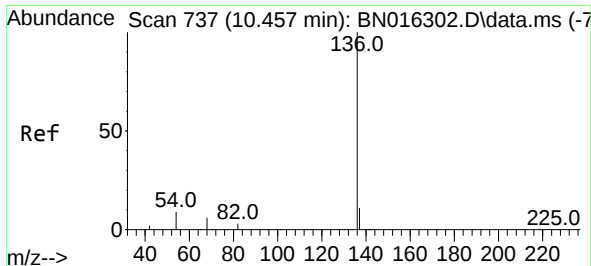
Tgt Ion: 99 Resp: 30169
Ion Ratio Lower Upper
99 100
42 24.2 14.0 21.0#
71 31.4 23.8 35.6



#6
bis(2-Chloroethyl)ether
Concen: 0.427 ng
RT: 7.126 min Scan# 439
Delta R.T. 0.000 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

Tgt Ion: 93 Resp: 31068
Ion Ratio Lower Upper
93 100
63 86.6 63.4 95.0
95 33.0 26.8 40.2

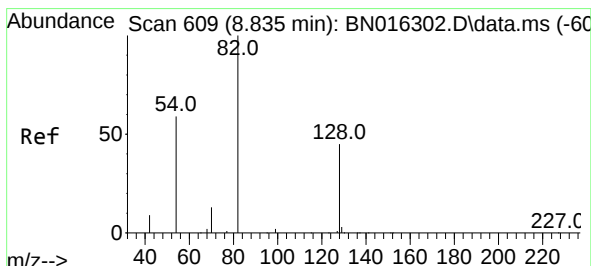
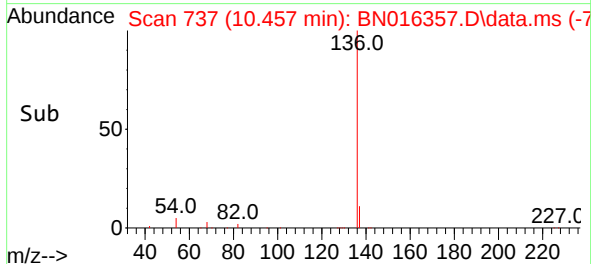
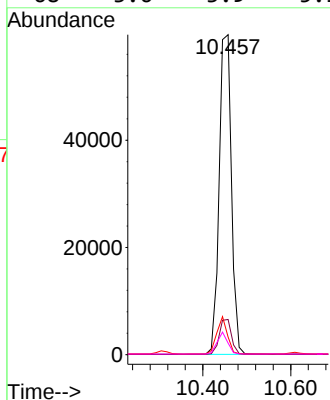
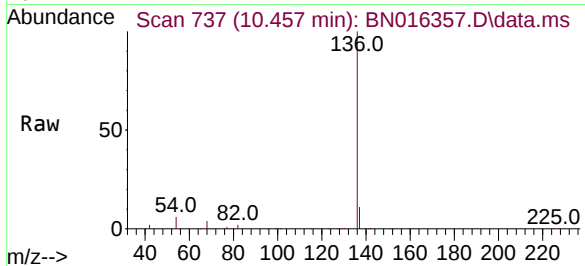




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.457 min Scan# 737
Delta R.T. 0.000 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

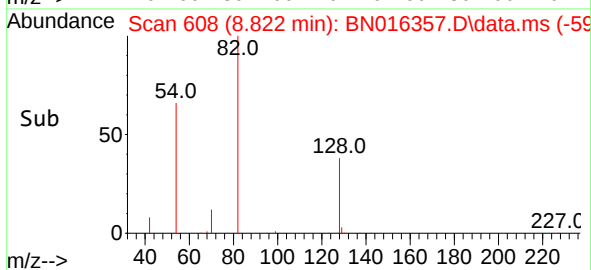
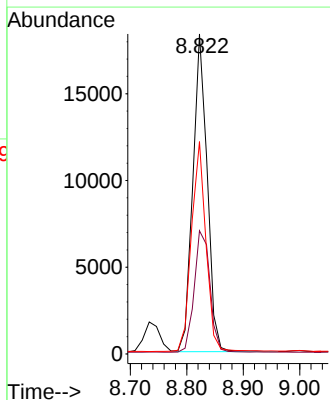
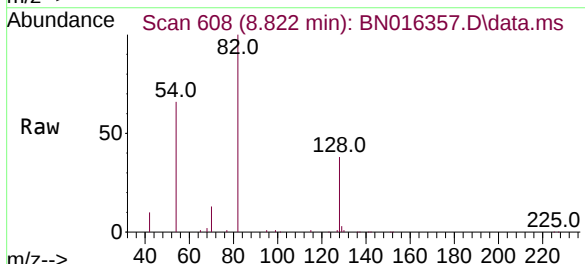
Instrument :
BNA_N
ClientSampleId :
PB139121BS

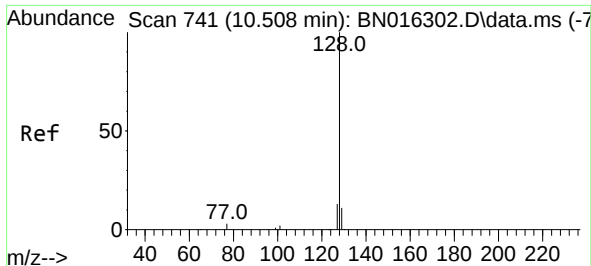
Tgt Ion:	136	Resp:	115743
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.8	13.2
54	5.5	5.3	7.9
68	3.6	3.9	5.9



#8
Nitrobenzene-d5
Concen: 0.471 ng
RT: 8.822 min Scan# 608
Delta R.T. 0.000 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

Tgt Ion:	82	Resp:	32358
Ion Ratio	Lower	Upper	
82	100		
128	38.5	31.7	47.5
54	66.3	46.4	69.6

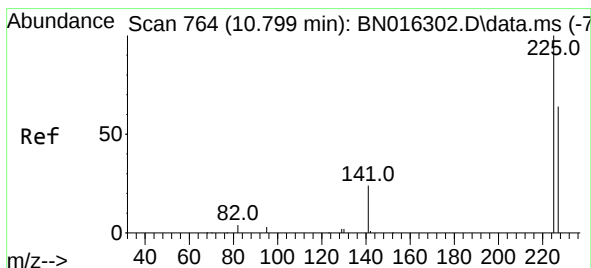
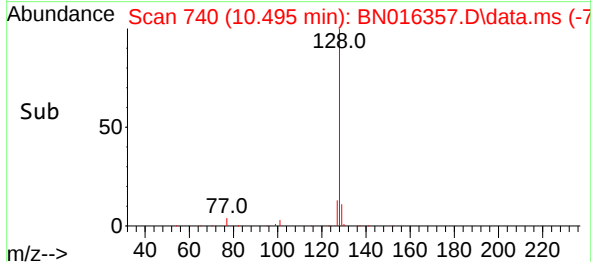
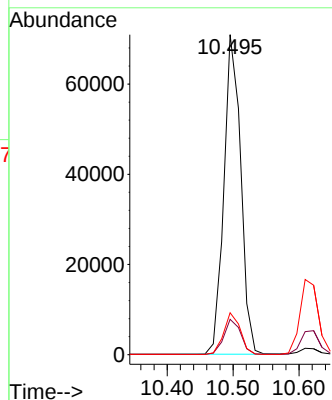
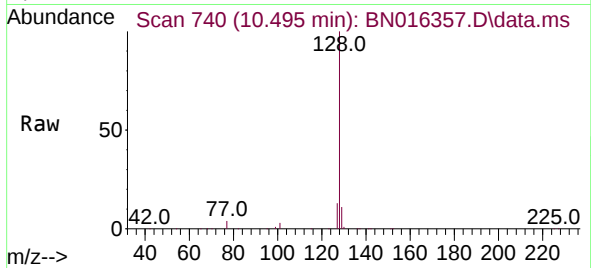




#9
Naphthalene
Concen: 0.403 ng
RT: 10.495 min Scan# 740
Delta R.T. 0.000 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

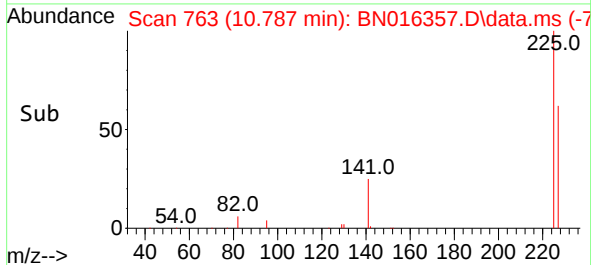
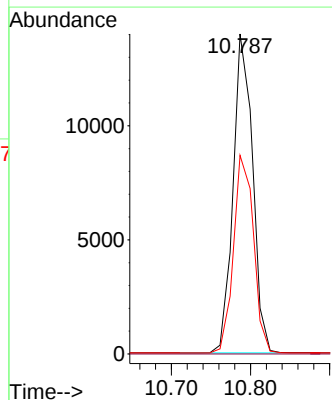
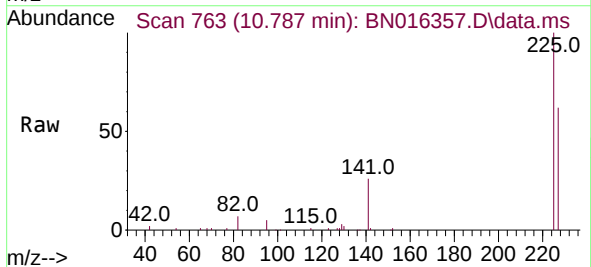
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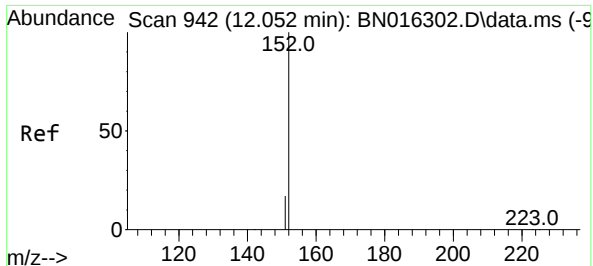
Tgt Ion:128 Resp: 125535
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.1 10.1 15.1



#10
Hexachlorobutadiene
Concen: 0.404 ng
RT: 10.787 min Scan# 763
Delta R.T. 0.000 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

Tgt Ion:225 Resp: 23948
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 51.5 77.3

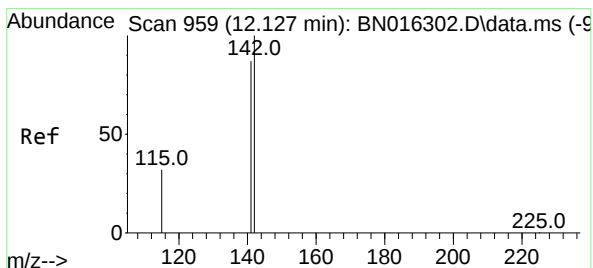
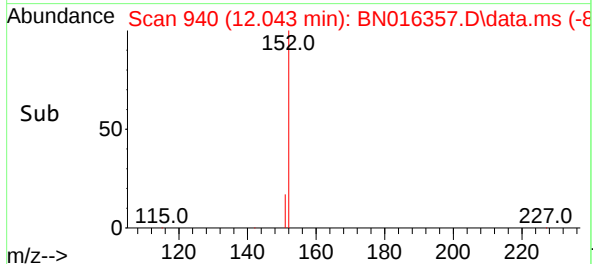
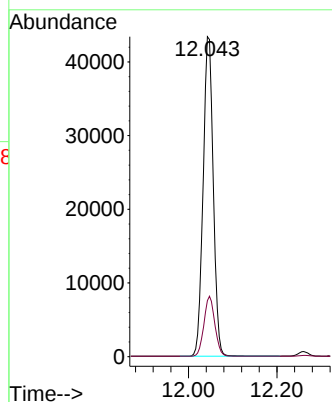
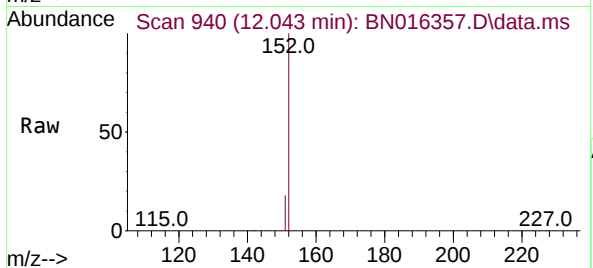




#11
2-Methylnaphthalene-d10
Concen: 0.378 ng
RT: 12.043 min Scan# 940
Delta R.T. -0.004 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

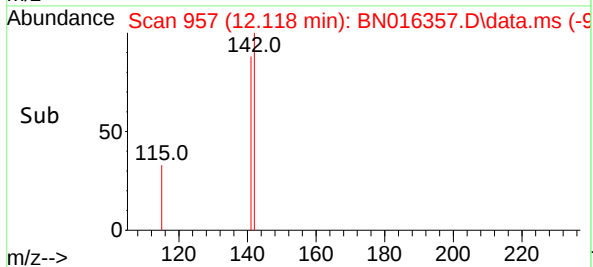
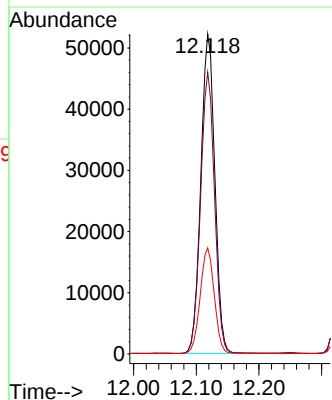
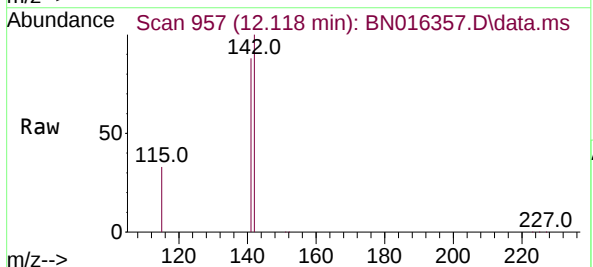
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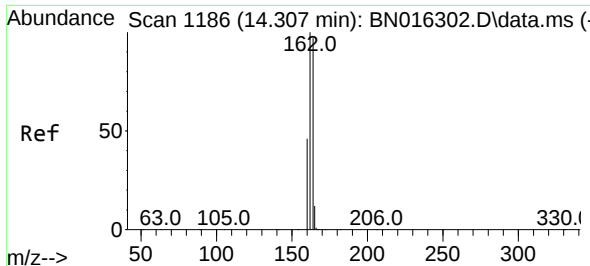
Tgt Ion:152 Resp: 68945
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1



#12
2-Methylnaphthalene
Concen: 0.392 ng
RT: 12.118 min Scan# 957
Delta R.T. 0.000 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

Tgt Ion:142 Resp: 81004
Ion Ratio Lower Upper
142 100
141 88.0 69.8 104.8
115 33.2 24.4 36.6

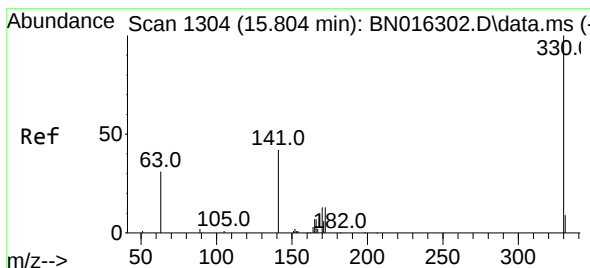
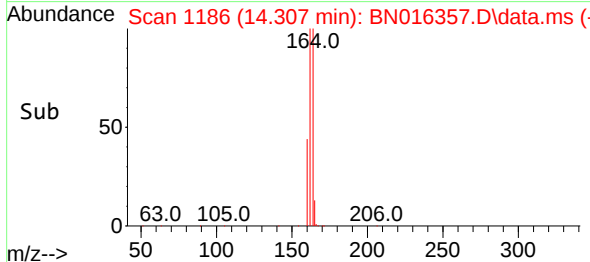
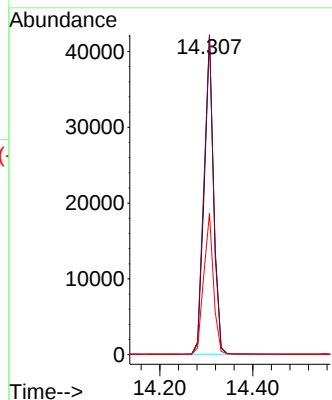
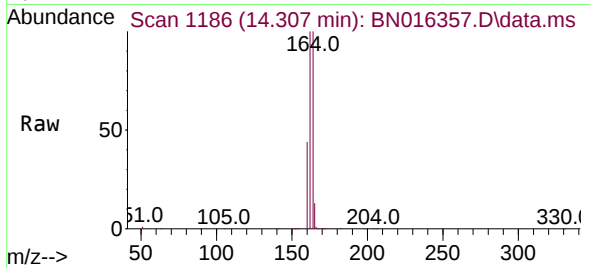




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.307 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

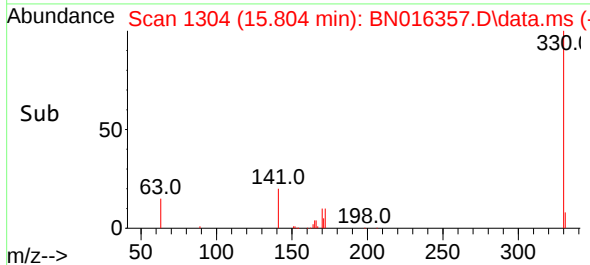
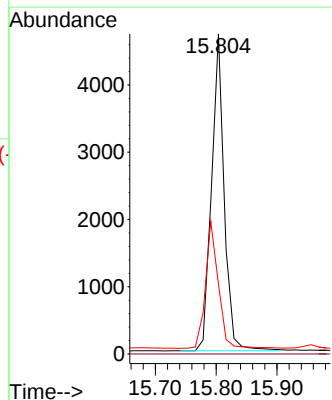
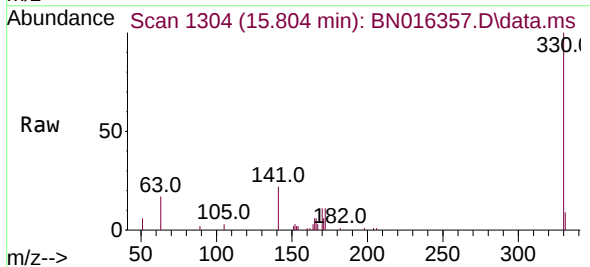
Instrument :
BNA_N
ClientSampleId :
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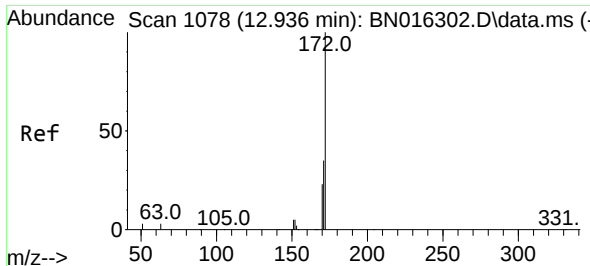
Tgt Ion:164 Resp: 59347
Ion Ratio Lower Upper
164 100
162 100.2 79.0 118.4
160 44.2 34.1 51.1



#14
2,4,6-Tribromophenol
Concen: 0.392 ng
RT: 15.804 min Scan# 1304
Delta R.T. 0.000 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

Tgt Ion:330 Resp: 6836
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 40.5 25.0 37.4#

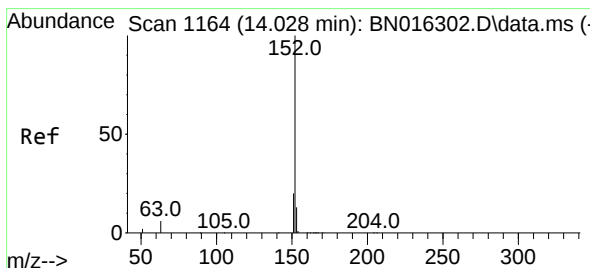
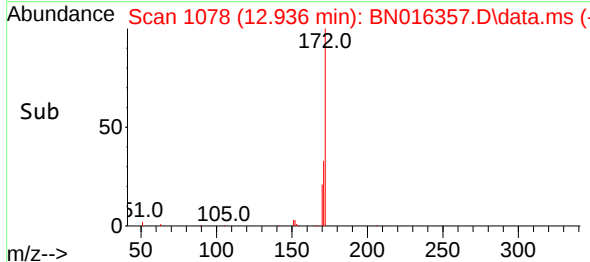
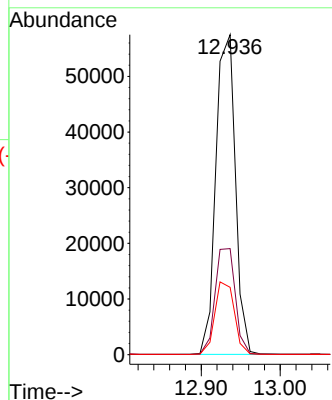
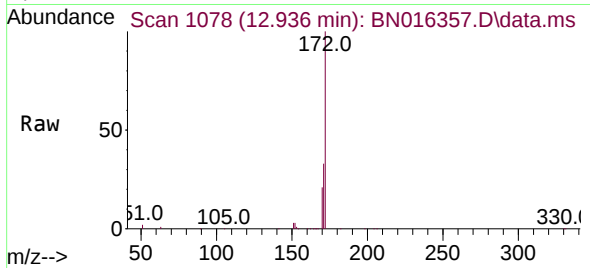




#15
2-Fluorobiphenyl
Concen: 0.425 ng
RT: 12.936 min Scan# 1078
Delta R.T. 0.000 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

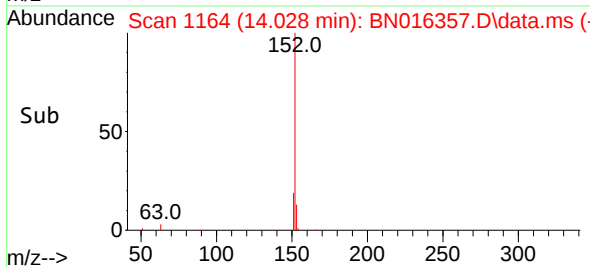
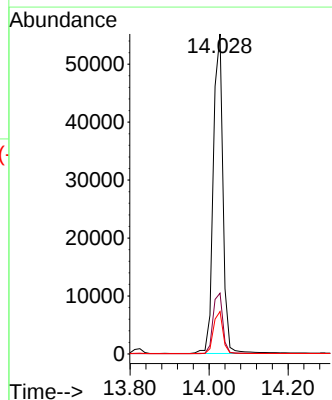
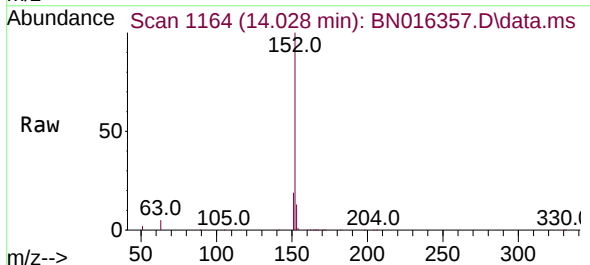
Instrument :
BNA_N
ClientSampleId :
PB139121BS

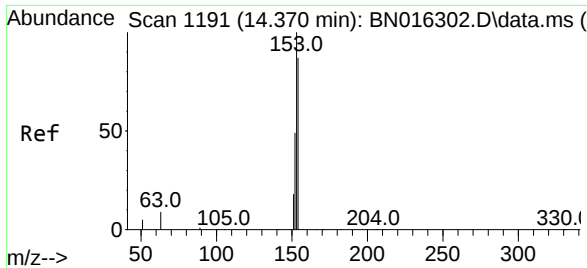
Tgt Ion:	172	Resp:	98626
Ion Ratio	Lower	Upper	
172	100		
171	33.2	27.8	41.6
170	21.1	18.2	27.2



#16
Acenaphthylene
Concen: 0.341 ng
RT: 14.028 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

Tgt Ion:	152	Resp:	94208
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.2	22.8
153	13.0	10.5	15.7

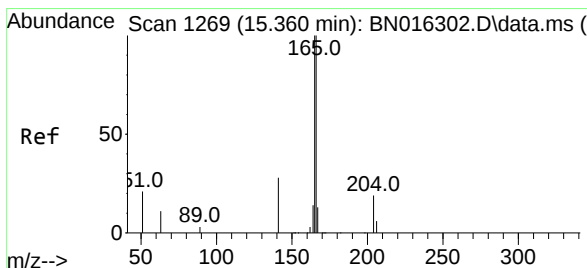
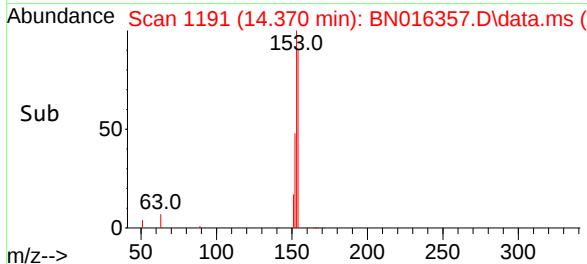
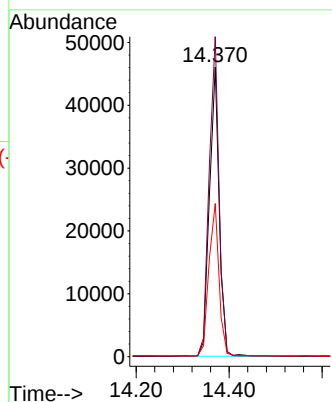
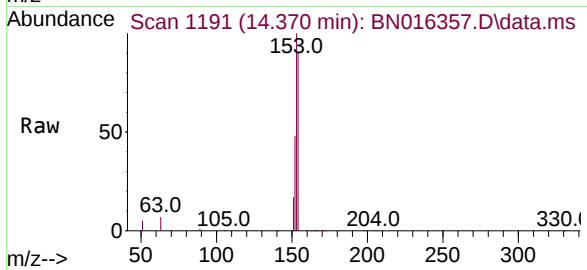




#17
Acenaphthene
Concen: 0.394 ng
RT: 14.370 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

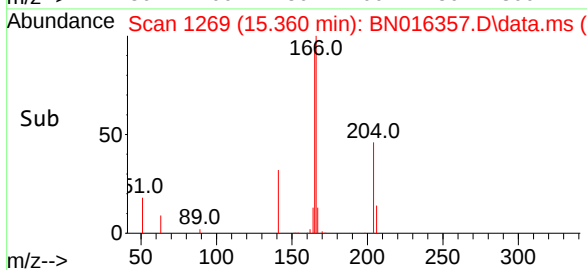
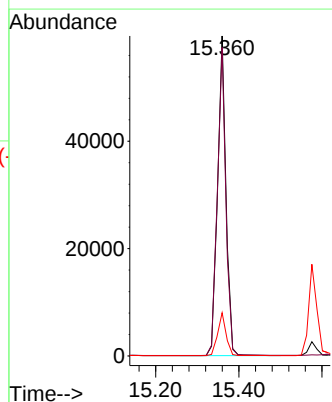
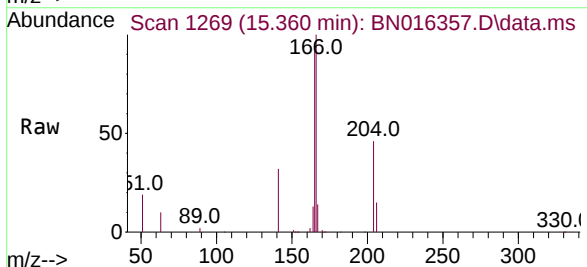
Instrument :
BNA_N
ClientSampleId :
PB139121BS

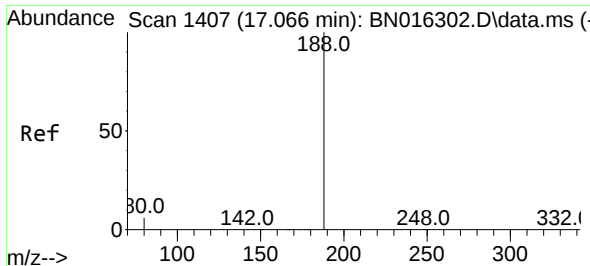
Tgt Ion:154 Resp: 67534
Ion Ratio Lower Upper
154 100
153 111.8 89.3 133.9
152 54.5 42.2 63.4



#18
Fluorene
Concen: 0.394 ng
RT: 15.360 min Scan# 1269
Delta R.T. 0.000 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

Tgt Ion:166 Resp: 83652
Ion Ratio Lower Upper
166 100
165 97.1 76.7 115.1
167 13.5 10.9 16.3

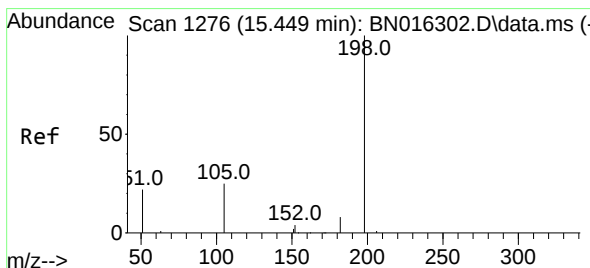
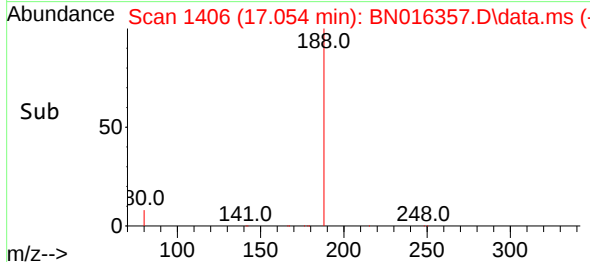
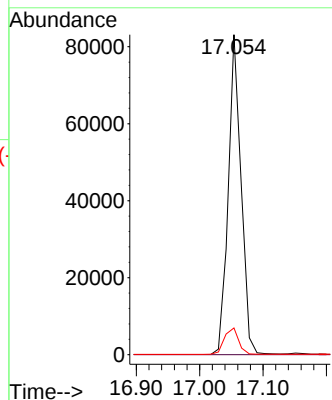
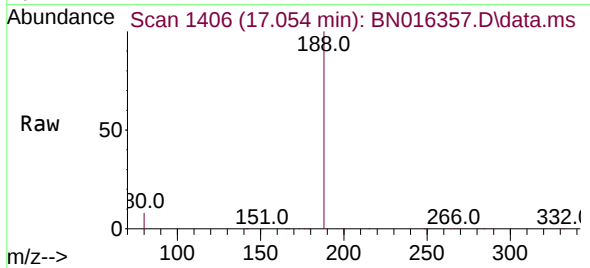




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.054 min Scan# 1406
Delta R.T. 0.000 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

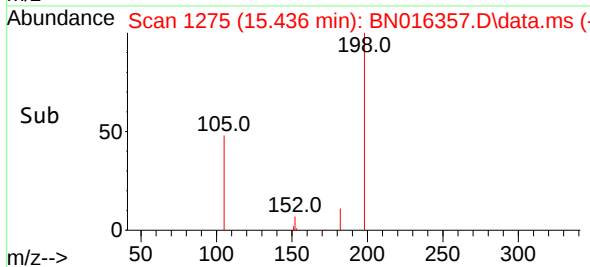
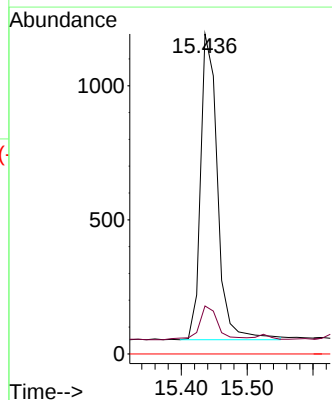
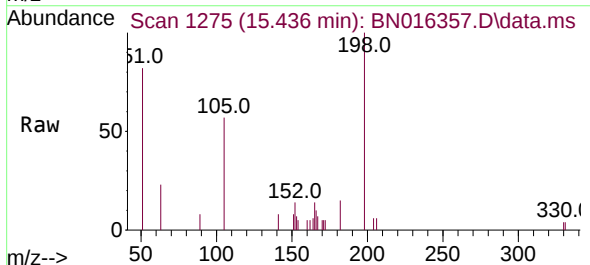
Instrument :
BNA_N
ClientSampleId :
PB139121BS

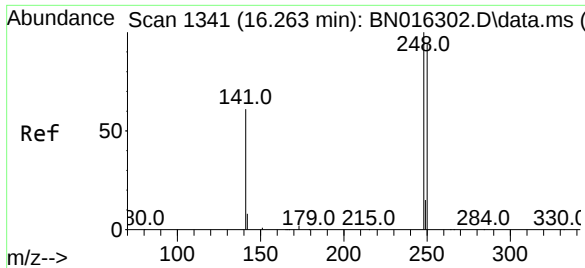
Tgt Ion:188 Resp: 116398
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.3 7.0 10.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.480 ng
RT: 15.436 min Scan# 1275
Delta R.T. 0.000 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

Tgt Ion:198 Resp: 2042
Ion Ratio Lower Upper
198 100
182 15.0 26.6 39.8#
77 0.0 0.0 0.0

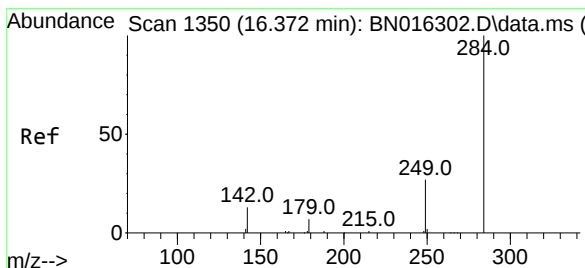
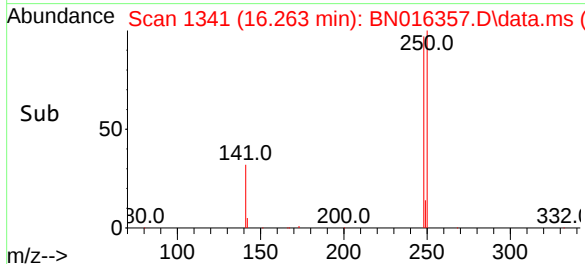
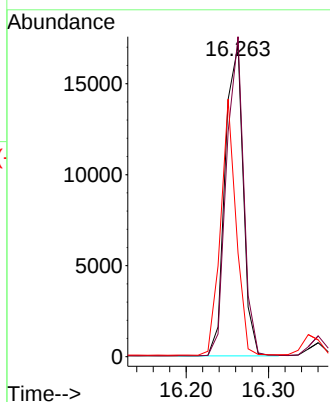
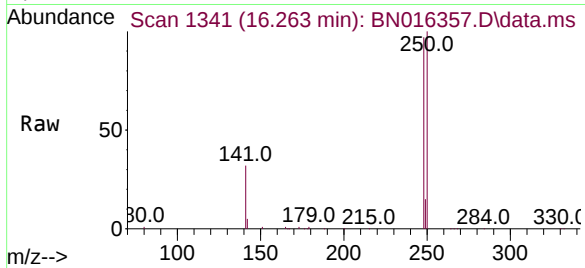




#21
4-Bromophenyl-phenylether
Concen: 0.382 ng
RT: 16.263 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

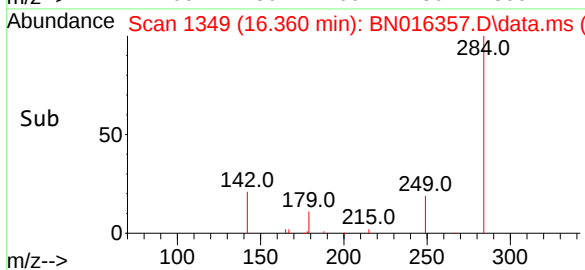
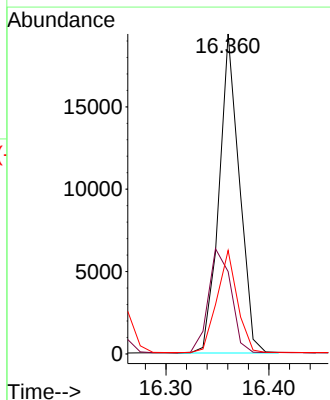
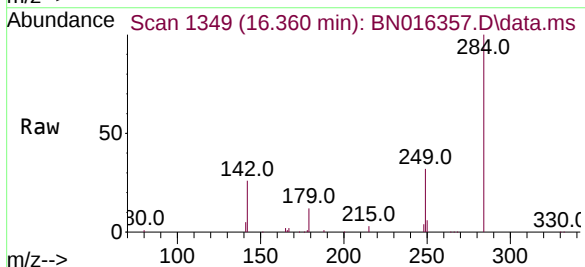
Instrument :
BNA_N
ClientSampleId :
PB139121BS

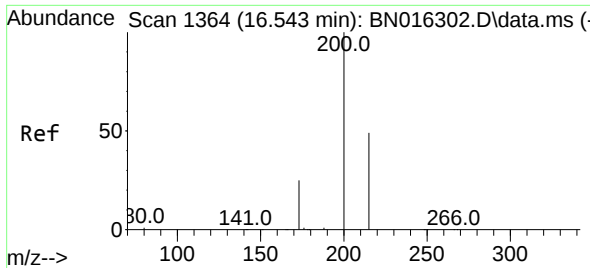
Tgt Ion:	248	Resp:	26032
Ion Ratio	Lower	Upper	
248	100		
250	102.7	80.5	120.7
141	33.3	34.8	52.2#



#22
Hexachlorobenzene
Concen: 0.413 ng
RT: 16.360 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

Tgt Ion:	284	Resp:	26534
Ion Ratio	Lower	Upper	
284	100		
142	36.6	22.6	34.0#
249	32.1	24.4	36.6

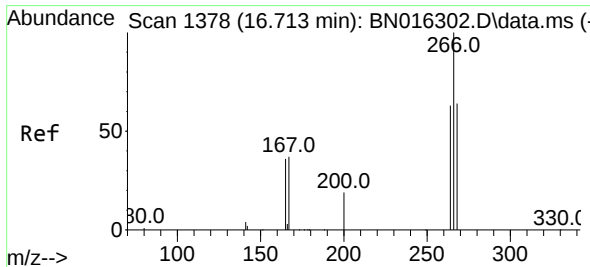
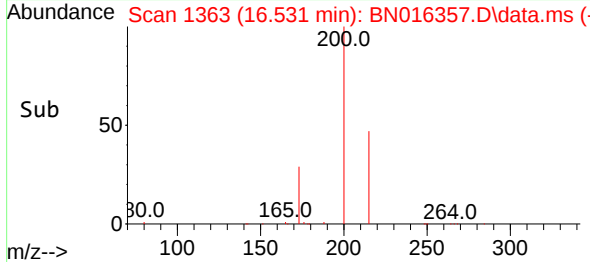
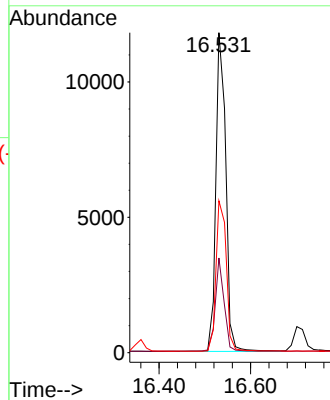
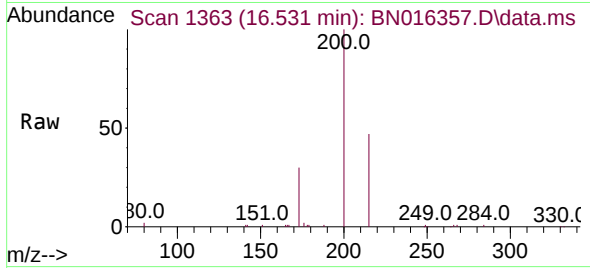




#23
Atrazine
Concen: 0.283 ng
RT: 16.531 min Scan# 1363
Delta R.T. -0.012 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

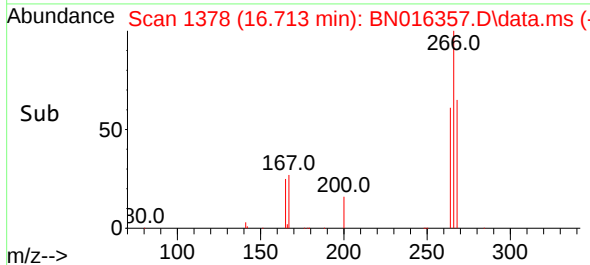
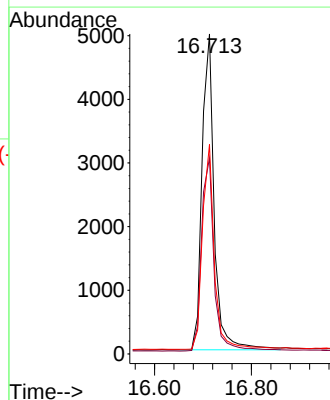
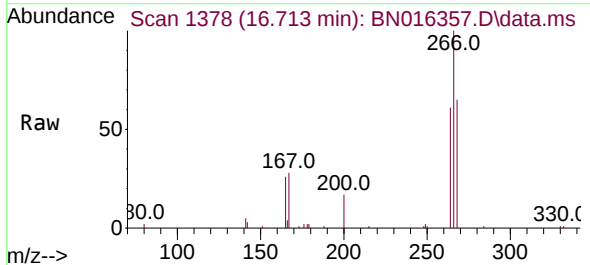
Instrument :
BNA_N
ClientSampleId :
PB139121BS

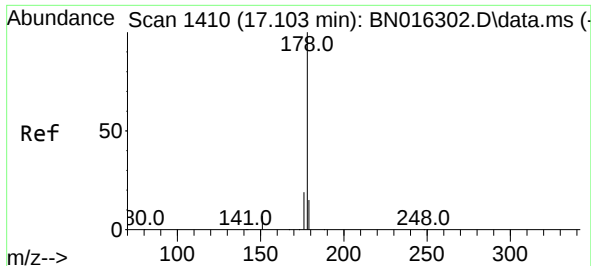
Tgt Ion:200 Resp: 17630
Ion Ratio Lower Upper
200 100
173 29.6 18.7 28.1#
215 47.5 41.6 62.4



#24
Pentachlorophenol
Concen: 0.402 ng
RT: 16.713 min Scan# 1378
Delta R.T. 0.000 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

Tgt Ion:266 Resp: 8707
Ion Ratio Lower Upper
266 100
264 63.1 50.6 75.8
268 63.7 52.6 79.0

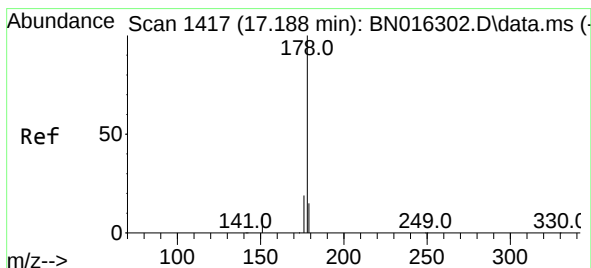
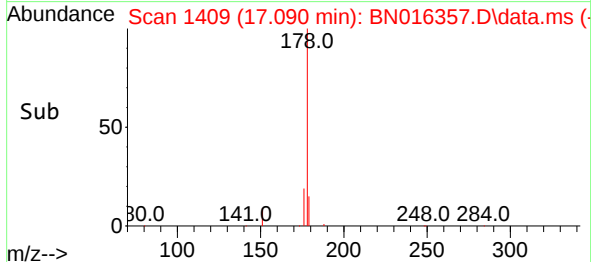
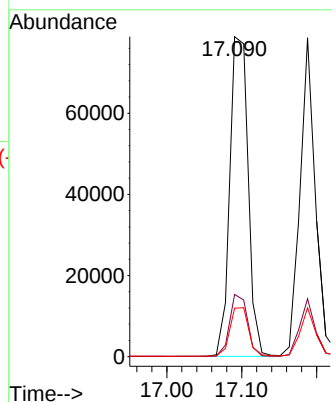
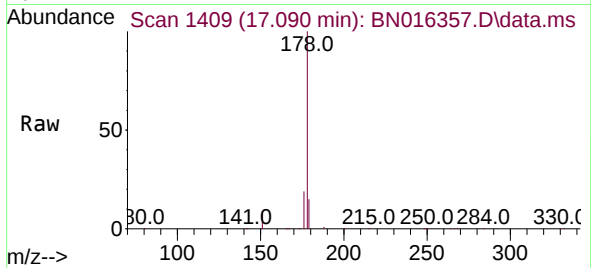




#25
Phenanthrene
Concen: 0.409 ng
RT: 17.090 min Scan# 1409
Delta R.T. -0.012 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

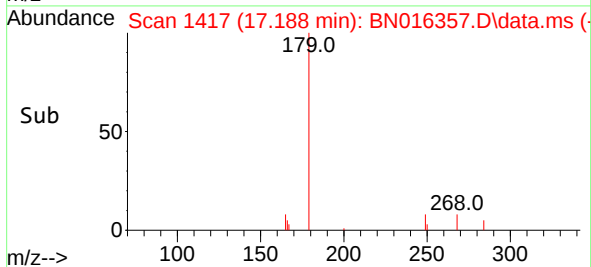
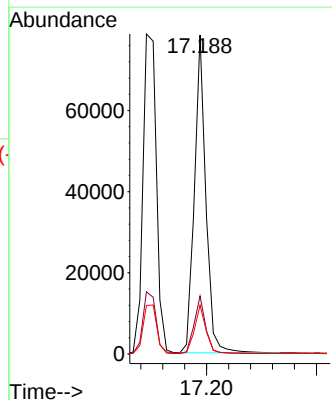
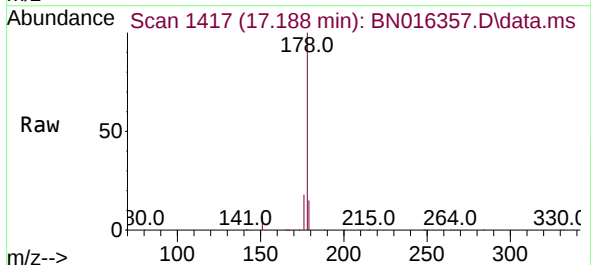
Instrument :
BNA_N
ClientSampleId :
PB139121BS

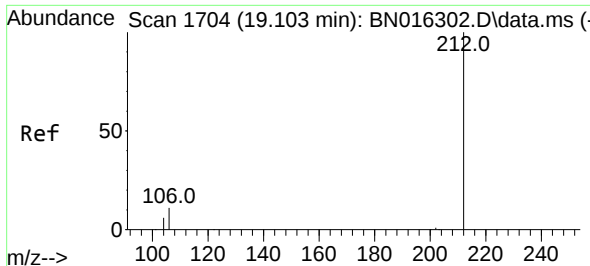
Tgt Ion:178 Resp: 134441
Ion Ratio Lower Upper
178 100
176 18.8 14.4 21.6
179 15.6 12.2 18.4



#26
Anthracene
Concen: 0.356 ng
RT: 17.188 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

Tgt Ion:178 Resp: 113359
Ion Ratio Lower Upper
178 100
176 18.1 13.9 20.9
179 15.3 12.2 18.4

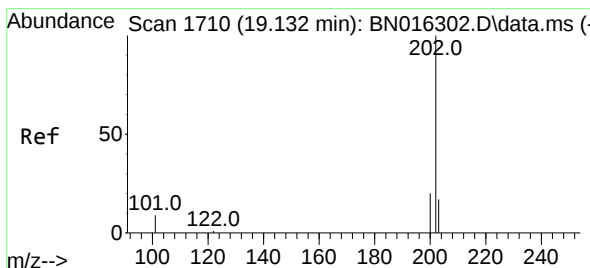
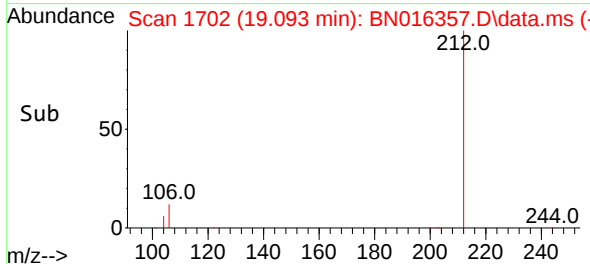
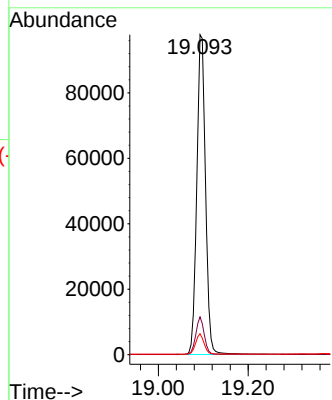
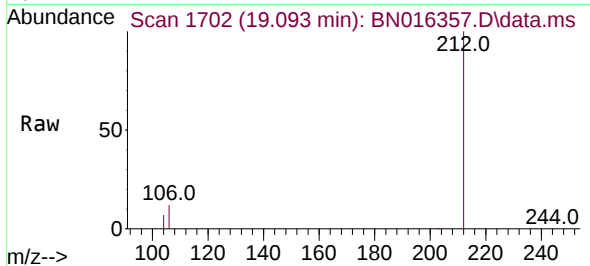




#27
Fluoranthene-d10
Concen: 0.394 ng
RT: 19.093 min Scan# 1702
Delta R.T. -0.005 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

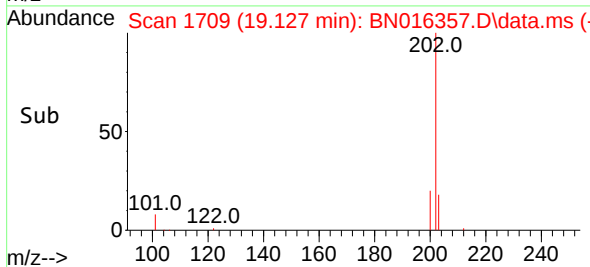
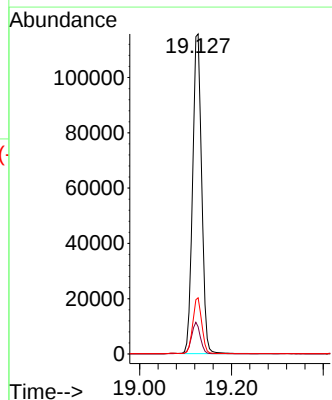
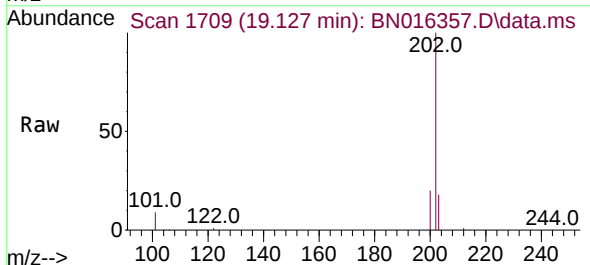
Instrument :
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ClientSampleId :
PB139121BS

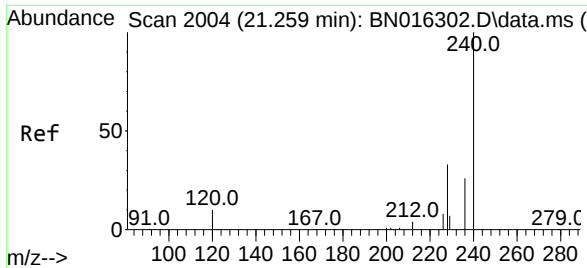
Tgt Ion:212 Resp: 132761
Ion Ratio Lower Upper
212 100
106 11.2 9.8 14.6
104 6.1 5.4 8.2



#28
Fluoranthene
Concen: 0.417 ng
RT: 19.127 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

Tgt Ion:202 Resp: 158017
Ion Ratio Lower Upper
202 100
101 9.7 8.5 12.7
203 17.3 13.8 20.8

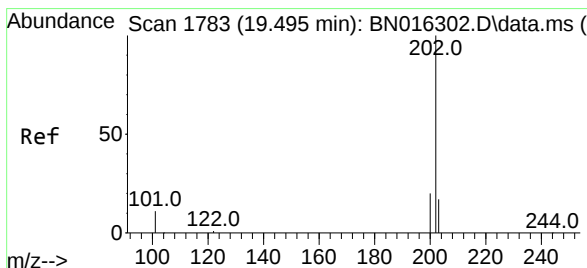
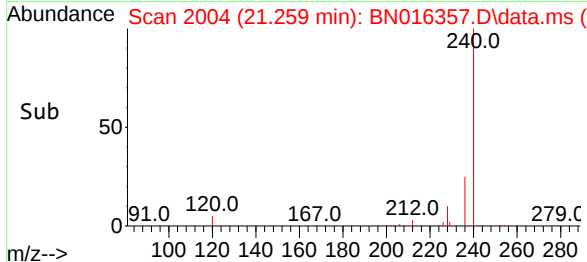
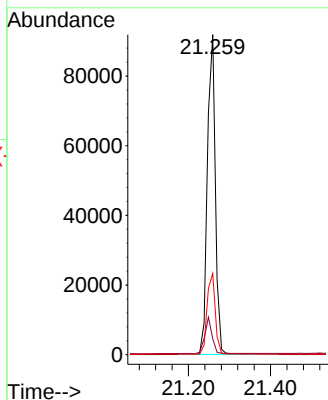
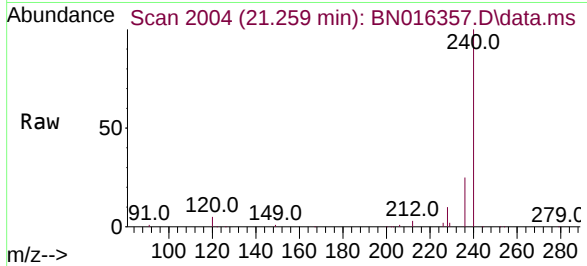




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.259 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

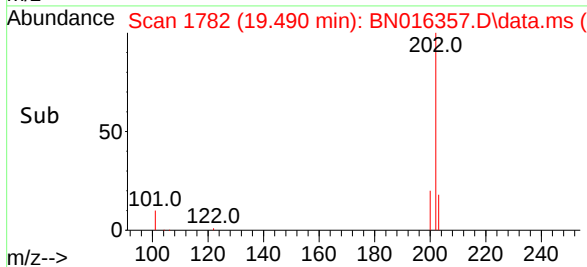
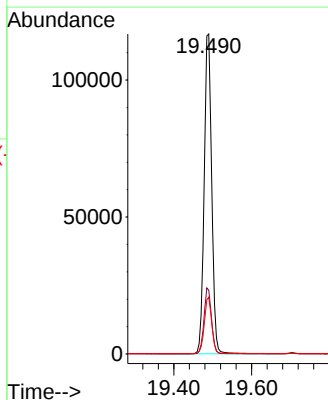
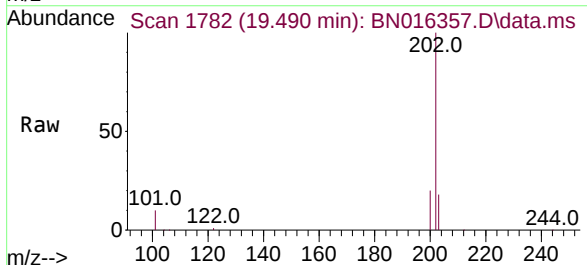
Instrument :
BNA_N
ClientSampleId :
PB139121BS

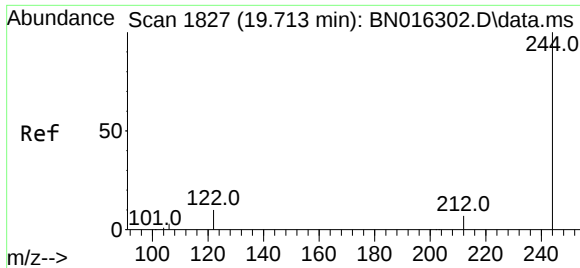
Tgt Ion:240 Resp: 124425
Ion Ratio Lower Upper
240 100
120 4.9 5.3 7.9#
236 25.4 19.8 29.8



#30
Pyrene
Concen: 0.401 ng
RT: 19.490 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

Tgt Ion:202 Resp: 157637
Ion Ratio Lower Upper
202 100
200 20.4 15.8 23.6
203 17.5 13.9 20.9

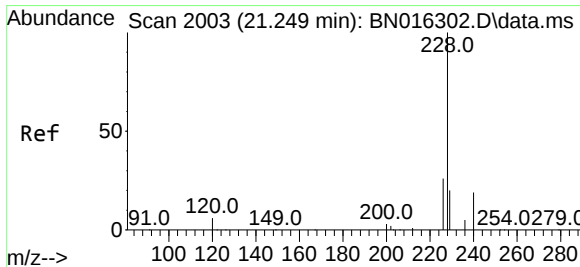
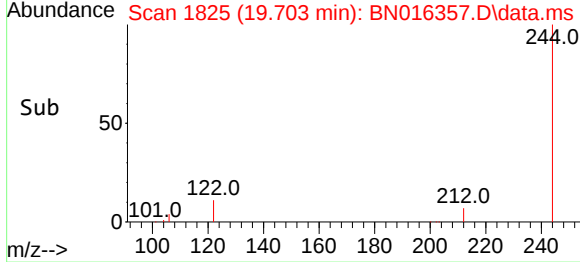
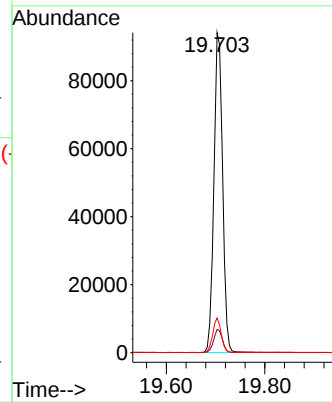
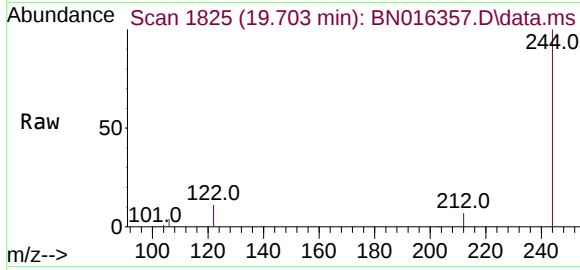




#31
 Terphenyl-d14
 Concen: 0.399 ng
 RT: 19.703 min Scan# 1825
 Delta R.T. -0.005 min
 Lab File: BN016357.D
 Acq: 21 Sep 2021 00:11

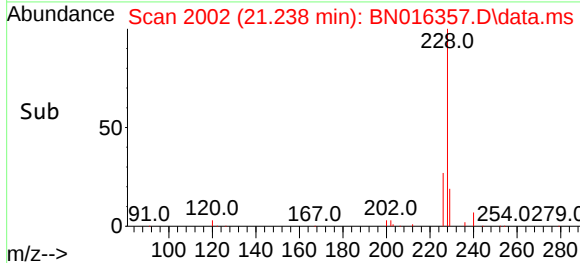
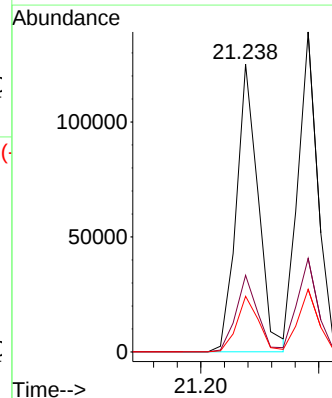
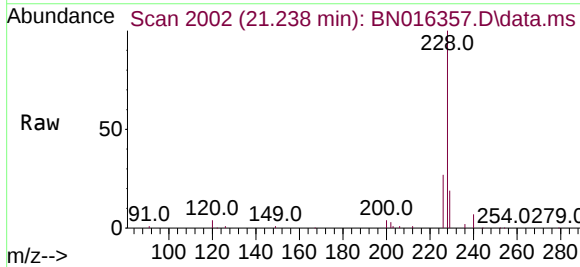
Instrument :
 BNA_N
 ClientSampleId :
 PB139121BS

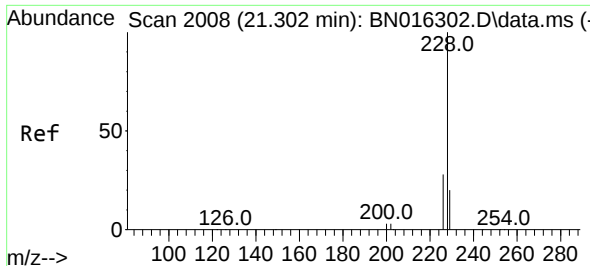
Tgt Ion:244	Resp:	115049
Ion Ratio	Lower	Upper
244	100	
212	7.3	5.5 8.3
122	10.8	9.0 13.4



#32
 Benzo(a)anthracene
 Concen: 0.404 ng
 RT: 21.238 min Scan# 2002
 Delta R.T. -0.010 min
 Lab File: BN016357.D
 Acq: 21 Sep 2021 00:11

Tgt Ion:228	Resp:	161480
Ion Ratio	Lower	Upper
228	100	
226	26.6	20.8 31.2
229	19.4	15.8 23.6

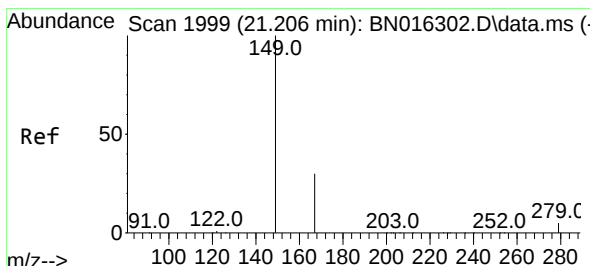
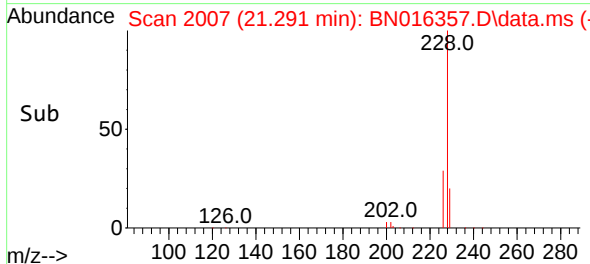
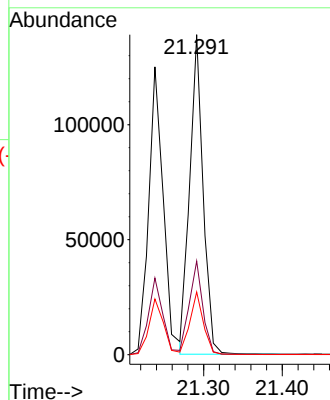
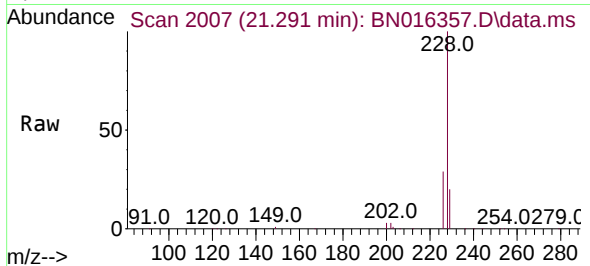




#33
Chrysene
Concen: 0.424 ng
RT: 21.291 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

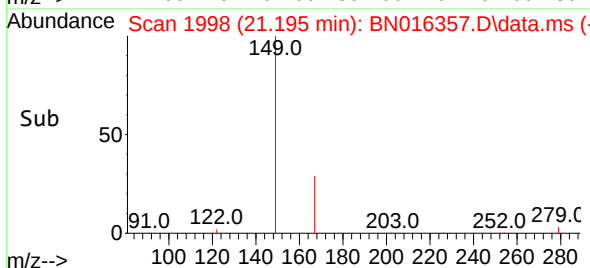
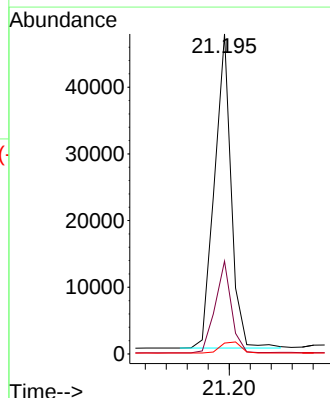
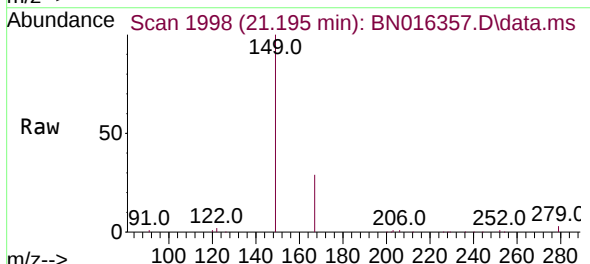
Instrument :
BNA_N
ClientSampleId :
PB139121BS

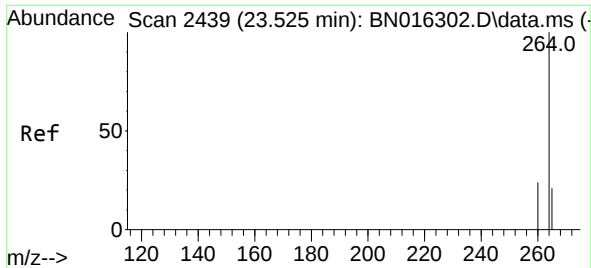
Tgt Ion:228	Resp: 164144
Ion Ratio	Lower Upper
228	100
226	29.3 23.0 34.4
229	19.6 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.241 ng
RT: 21.195 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

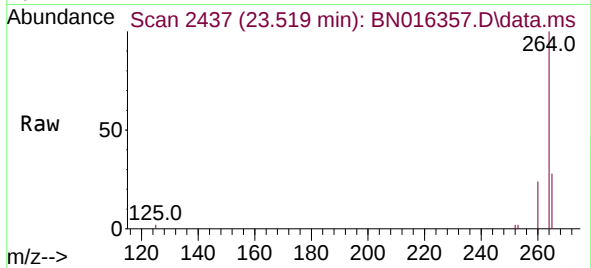
Tgt Ion:149	Resp: 52031
Ion Ratio	Lower Upper
149	100
167	28.2 23.4 35.0
279	4.4 3.9 5.9





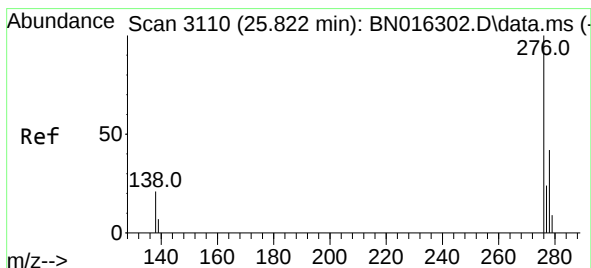
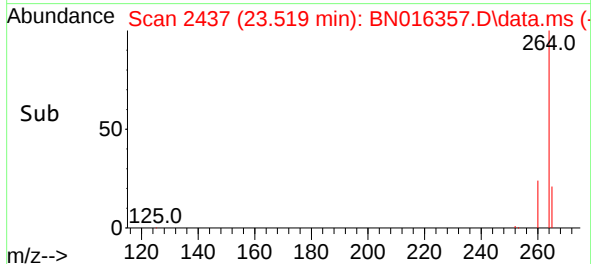
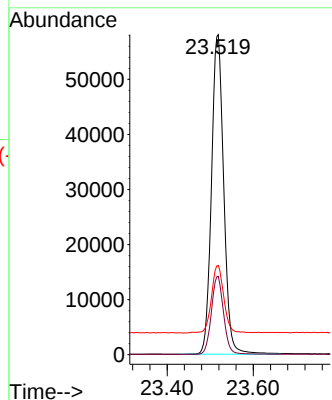
#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.519 min Scan# 2437
 Delta R.T. -0.007 min
 Lab File: BN016357.D
 Acq: 21 Sep 2021 00:11

Instrument :
 BNA_N
 ClientSampleId :
 PB139121BS



Tgt Ion:264 Resp: 114714

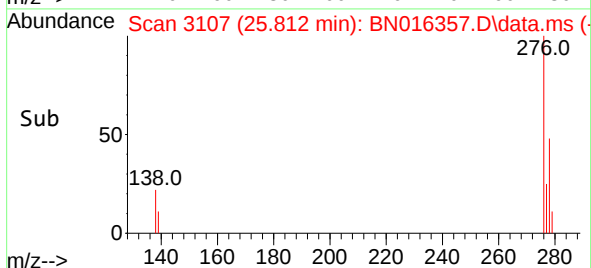
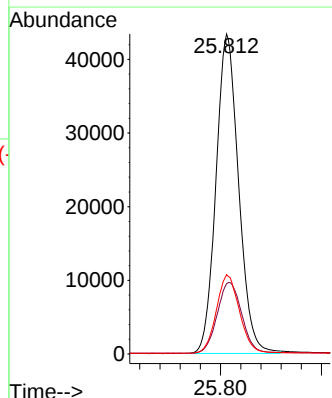
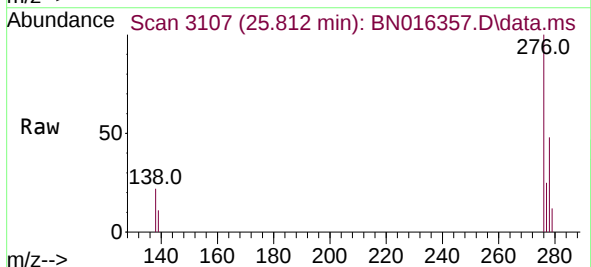
Ion	Ratio	Lower	Upper
264	100		
260	24.5	18.9	28.3
265	27.9	23.7	35.5

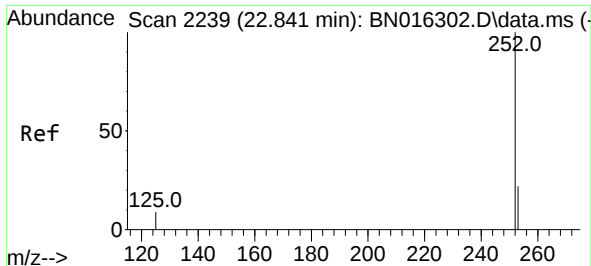


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.364 ng
 RT: 25.812 min Scan# 3107
 Delta R.T. -0.007 min
 Lab File: BN016357.D
 Acq: 21 Sep 2021 00:11

Tgt Ion:276 Resp: 134916

Ion	Ratio	Lower	Upper
276	100		
138	24.0	19.3	28.9
277	25.1	20.2	30.2

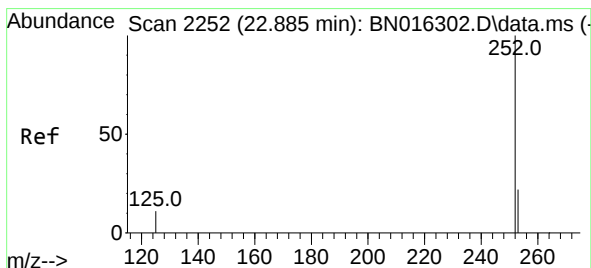
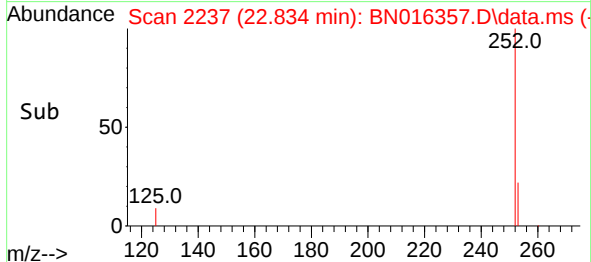
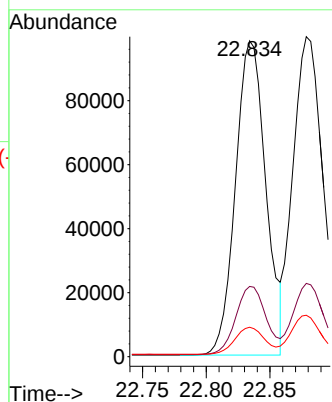
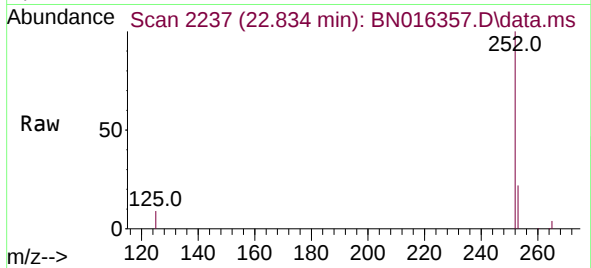




#37
Benzo(b)fluoranthene
Concen: 0.446 ng
RT: 22.834 min Scan# 2237
Delta R.T. -0.007 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

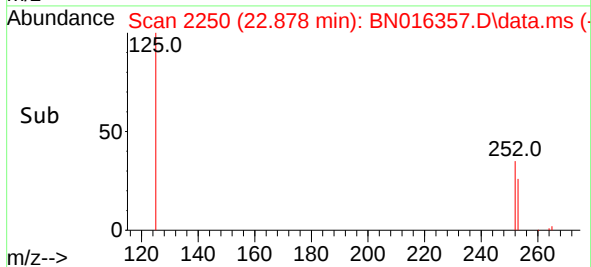
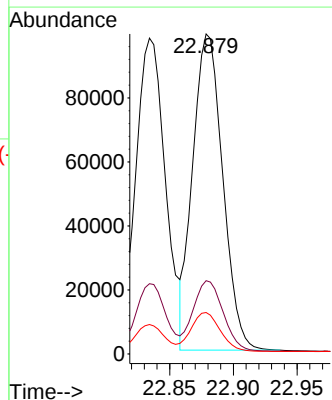
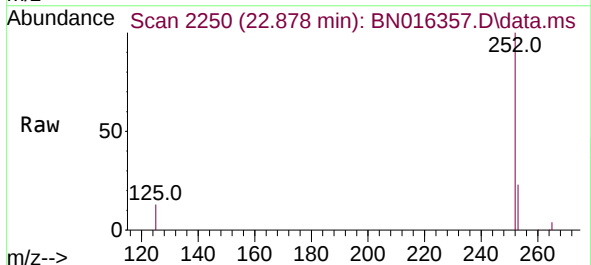
Instrument :
BNA_N
ClientSampleId :
PB139121BS

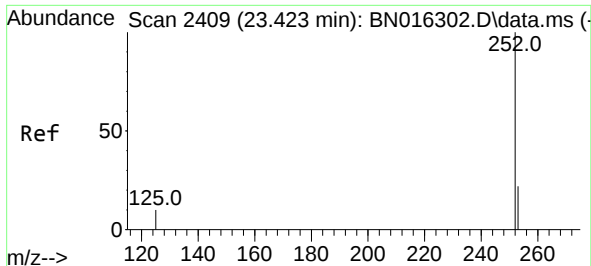
Tgt Ion:252 Resp: 162404
Ion Ratio Lower Upper
252 100
253 22.2 18.2 27.2
125 9.3 8.4 12.6



#38
Benzo(k)fluoranthene
Concen: 0.462 ng
RT: 22.878 min Scan# 2250
Delta R.T. -0.007 min
Lab File: BN016357.D
Acq: 21 Sep 2021 00:11

Tgt Ion:252 Resp: 161908
Ion Ratio Lower Upper
252 100
253 22.9 18.2 27.2
125 12.9 8.2 12.4#





#39

Benzo(a)pyrene

Concen: 0.411 ng

RT: 23.416 min Scan# 2407

Delta R.T. -0.007 min

Lab File: BN016357.D

Acq: 21 Sep 2021 00:11

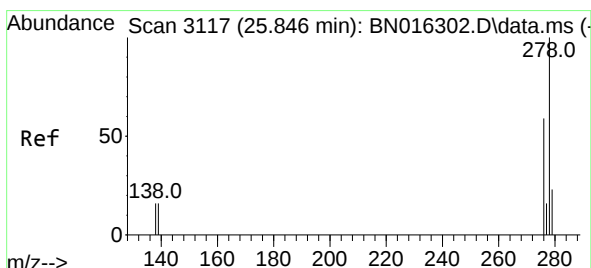
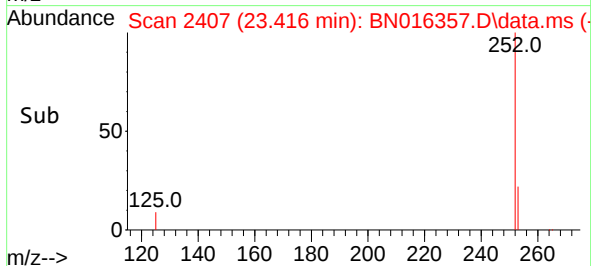
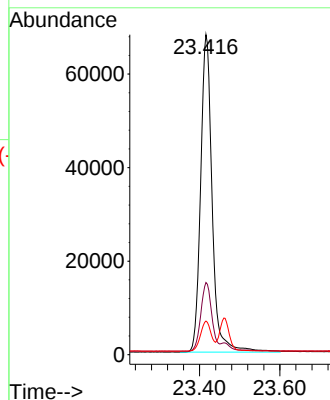
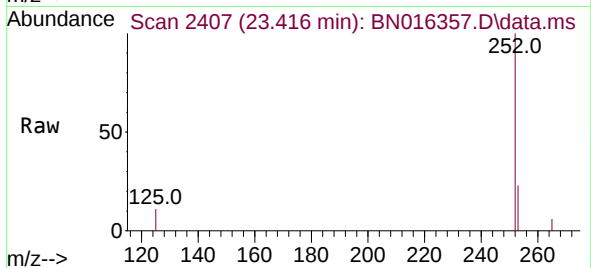
Tgt Ion:252 Resp: 135549

Ion Ratio Lower Upper

252 100

253 22.6 18.7 28.1

125 10.5 9.9 14.9



#40

Dibenzo(a,h)anthracene

Concen: 0.370 ng

RT: 25.832 min Scan# 3113

Delta R.T. -0.010 min

Lab File: BN016357.D

Acq: 21 Sep 2021 00:11

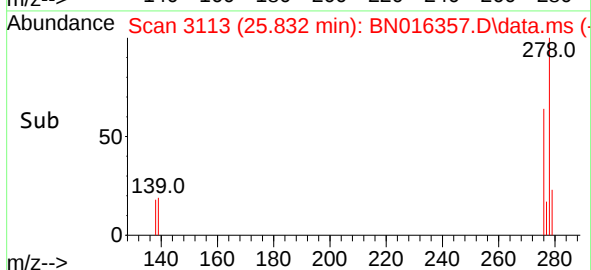
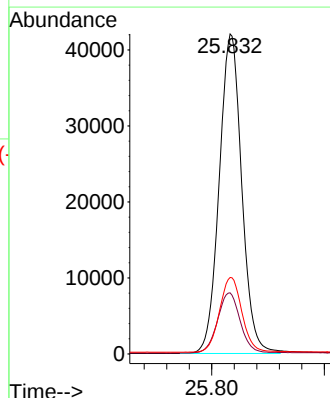
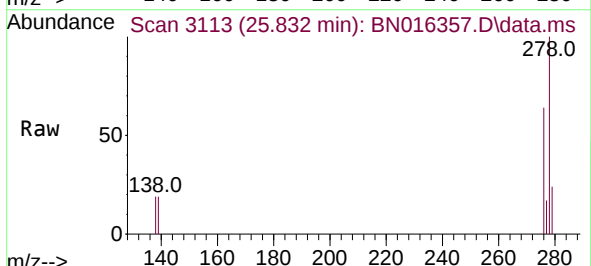
Tgt Ion:278 Resp: 116239

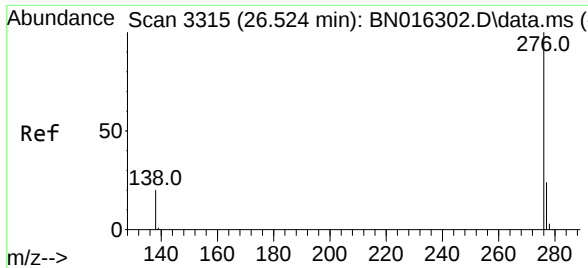
Ion Ratio Lower Upper

278 100

139 19.1 14.2 21.2

279 23.9 21.3 31.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.342 ng
 RT: 26.510 min Scan# 3311
 Delta R.T. -0.010 min
 Lab File: BN016357.D
 Acq: 21 Sep 2021 00:11

Instrument :
 BNA_N
 ClientSampleId :
 PB139121BS

Tgt Ion:	276	Resp:	107171
Ion Ratio	Lower	Upper	
276	100		
277	23.8	20.5	30.7
138	19.7	18.2	27.4

