

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100421\
 Data File : BN016761.D
 Acq On : 06 Oct 2021 03:16
 Operator : CG/JU
 Sample : PB139321BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB139321BS

Quant Time: Oct 06 04:32:11 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 04 17:52:33 2021
 Response via : Initial Calibration

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

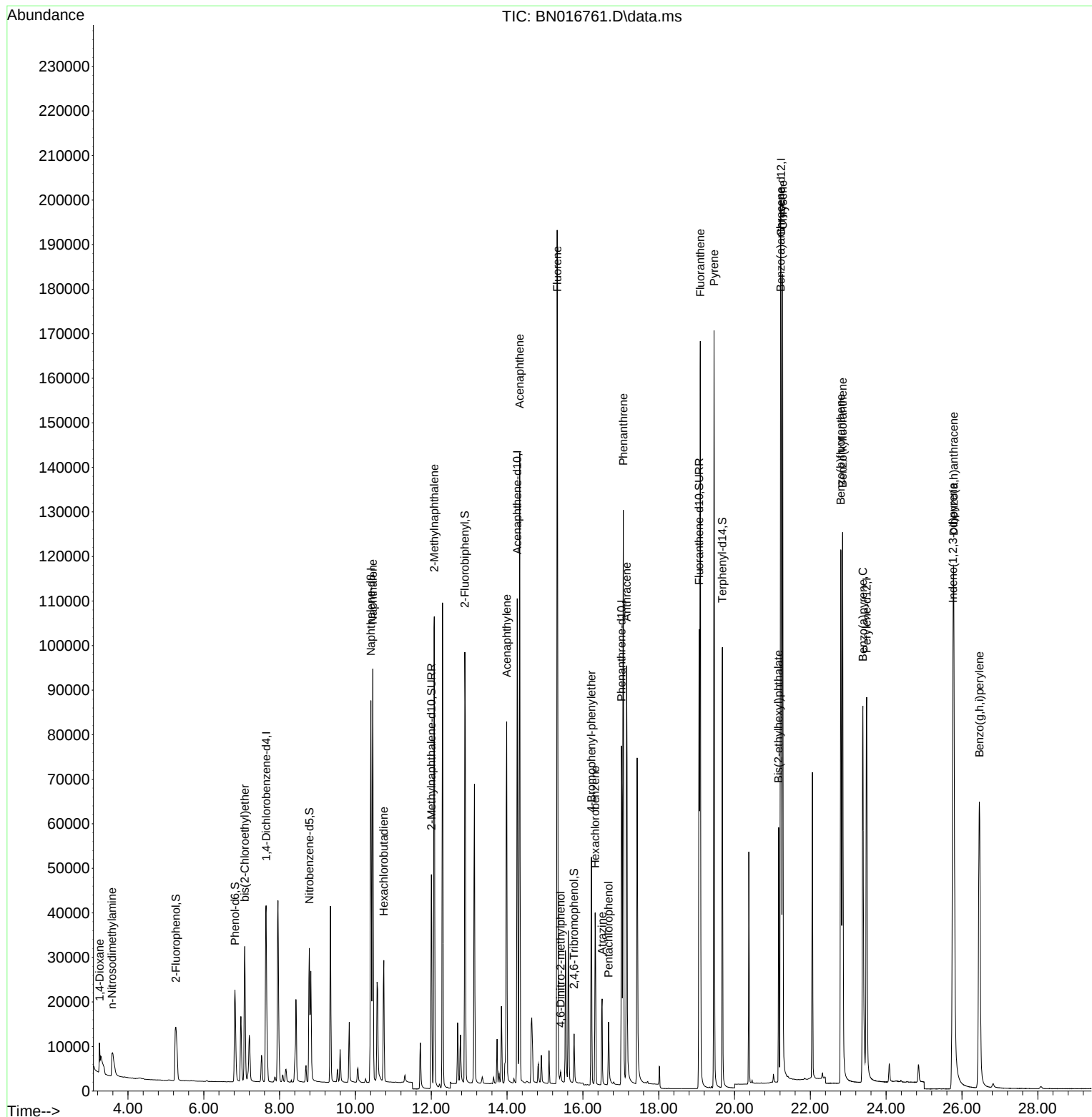
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	26359	0.400	ng	0.00
7) Naphthalene-d8	10.407	136	114410	0.400	ng	# 0.00
13) Acenaphthene-d10	14.269	164	59455	0.400	ng	0.00
19) Phenanthrene-d10	17.017	188	114139	0.400	ng	#-0.01
29) Chrysene-d12	21.227	240	116213	0.400	ng	#-0.01
35) Perylene-d12	23.484	264	118201	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.263	112	25089	0.373	ng	0.00
5) Phenol-d6	6.822	99	27673	0.371	ng	0.00
8) Nitrobenzene-d5	8.784	82	27495	0.343	ng	0.00
11) 2-Methylnaphthalene-d10	12.003	152	66797	0.392	ng	0.00
14) 2,4,6-Tribromophenol	15.766	330	9742	0.401	ng	-0.01
15) 2-Fluorobiphenyl	12.886	172	94635	0.398	ng	-0.01
27) Fluoranthene-d10	19.068	212	122344	0.392	ng	0.00
31) Terphenyl-d14	19.678	244	103586	0.398	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.253	88	4938	0.401	ng	# 62
3) n-Nitrosodimethylamine	3.576	42	7817	0.394	ng	95
6) bis(2-Chloroethyl)ether	7.080	93	28987	0.405	ng	100
9) Naphthalene	10.457	128	122542	0.391	ng	100
10) Hexachlorobutadiene	10.749	225	23418	0.400	ng	# 100
12) 2-Methylnaphthalene	12.078	142	79257	0.399	ng	99
16) Acenaphthylene	13.990	152	97643	0.372	ng	100
17) Acenaphthene	14.332	154	69045	0.398	ng	100
18) Fluorene	15.322	166	83983	0.401	ng	100
20) 4,6-Dinitro-2-methylph...	15.411	198	1950	0.469	ng	# 71
21) 4-Bromophenyl-phenylether	16.226	248	26785	0.385	ng	# 88
22) Hexachlorobenzene	16.324	284	31696	0.402	ng	100
23) Atrazine	16.506	200	17835	0.324	ng	96
24) Pentachlorophenol	16.677	266	8329	0.556	ng	99
25) Phenanthrene	17.066	178	135780	0.405	ng	100
26) Anthracene	17.151	178	111482	0.372	ng	100
28) Fluoranthene	19.098	202	153857	0.413	ng	100
30) Pyrene	19.460	202	152283	0.399	ng	100
32) Benzo(a)anthracene	21.217	228	138714	0.385	ng	98
33) Chrysene	21.270	228	159462	0.436	ng	98
34) Bis(2-ethylhexyl)phtha...	21.164	149	50079	0.229	ng	100
36) Indeno(1,2,3-cd)pyrene	25.761	276	167379	0.446	ng	99
37) Benzo(b)fluoranthene	22.803	252	154472	0.404	ng	99
38) Benzo(k)fluoranthene	22.851	252	158889	0.433	ng	100
39) Benzo(a)pyrene	23.385	252	138085	0.404	ng	99
40) Dibenzo(a,h)anthracene	25.781	278	133436	0.448	ng	99
41) Benzo(g,h,i)perylene	26.459	276	143517	0.431	ng	99

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

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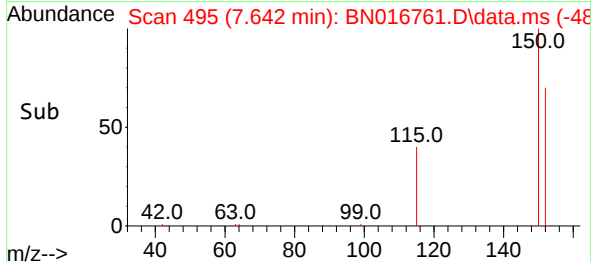
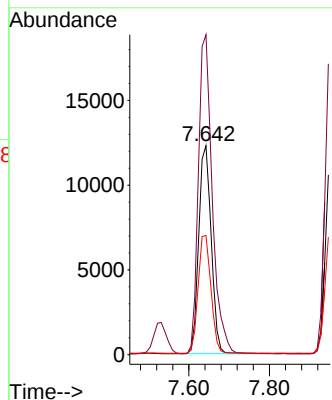
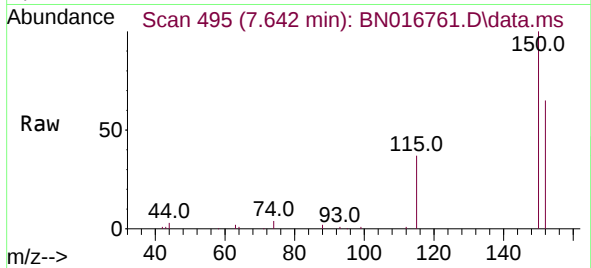




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.642 min Scan# 495
 Delta R.T. 0.000 min
 Lab File: BN016761.D
 Acq: 06 Oct 2021 03:16

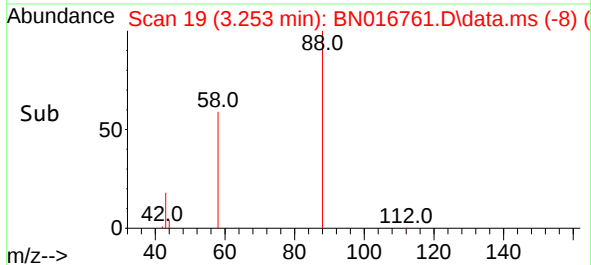
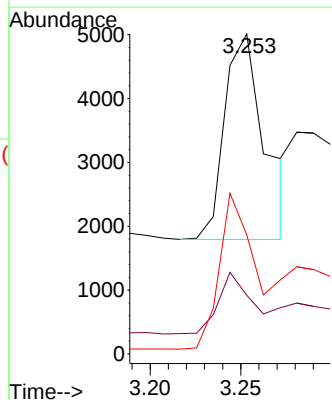
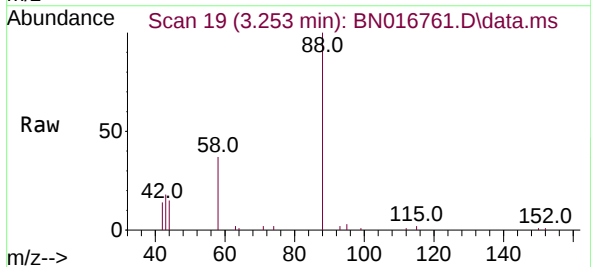
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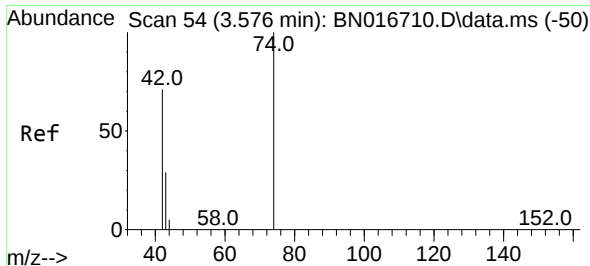
Tgt Ion:152 Resp: 26359
 Ion Ratio Lower Upper
 152 100
 150 153.2 123.3 184.9
 115 57.1 47.0 70.6



#2
 1,4-Dioxane
 Concen: 0.401 ng
 RT: 3.253 min Scan# 19
 Delta R.T. 0.000 min
 Lab File: BN016761.D
 Acq: 06 Oct 2021 03:16

Tgt Ion: 88 Resp: 4938
 Ion Ratio Lower Upper
 88 100
 43 24.7 61.7 92.5#
 58 64.2 62.2 93.2

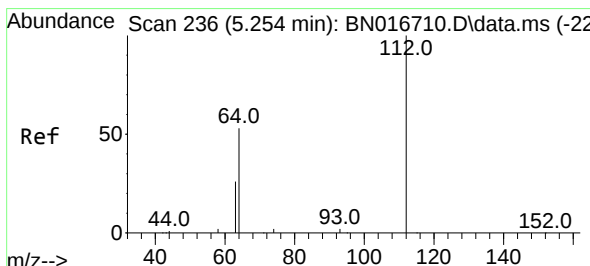
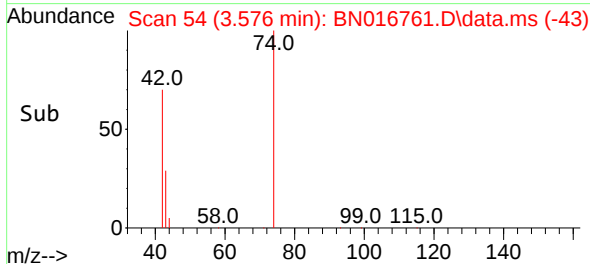
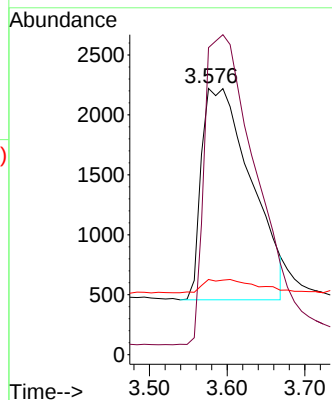
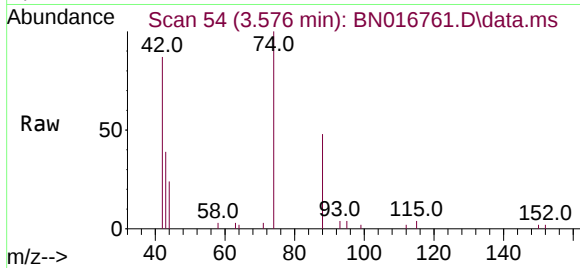




#3
n-Nitrosodimethylamine
Concen: 0.394 ng
RT: 3.576 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

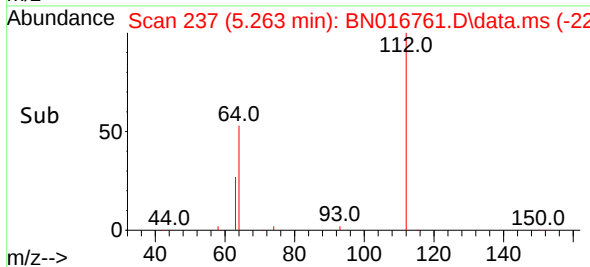
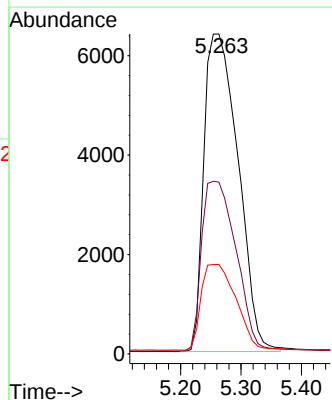
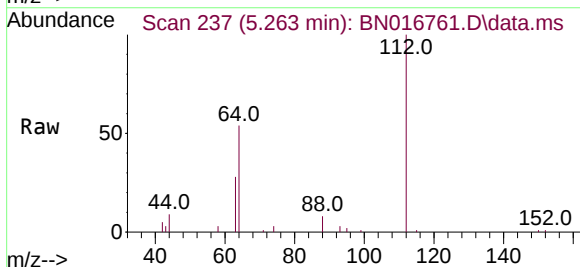
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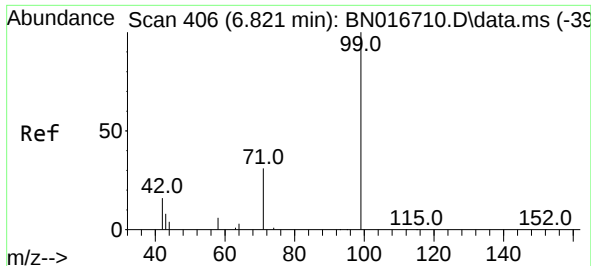
Tgt Ion: 42 Resp: 7817
Ion Ratio Lower Upper
42 100
74 148.1 124.0 186.0
44 6.4 5.6 8.4



#4
2-Fluorophenol
Concen: 0.373 ng
RT: 5.263 min Scan# 237
Delta R.T. 0.009 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

Tgt Ion: 112 Resp: 25089
Ion Ratio Lower Upper
112 100
64 54.0 42.9 64.3
63 27.4 21.5 32.3

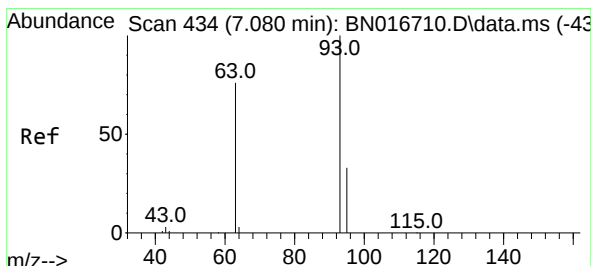
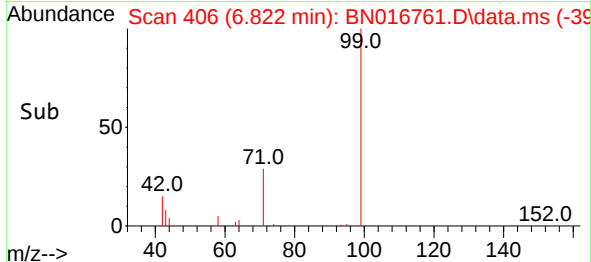
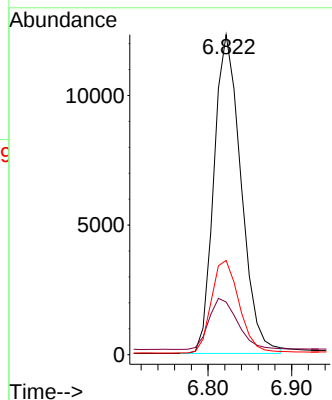
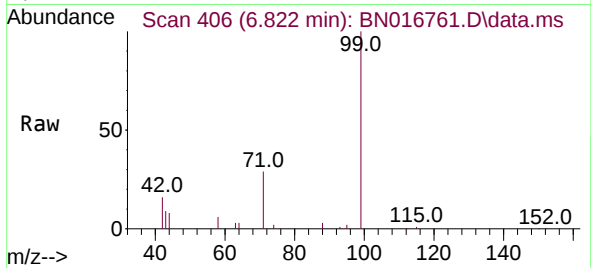




#5
Phenol-d6
Concen: 0.371 ng
RT: 6.822 min Scan# 406
Delta R.T. 0.000 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

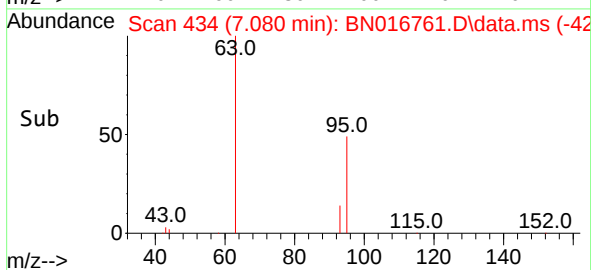
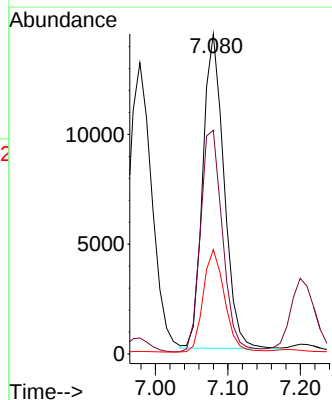
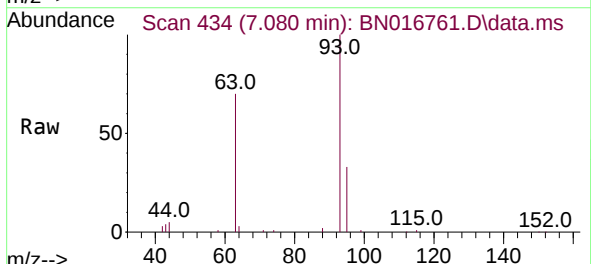
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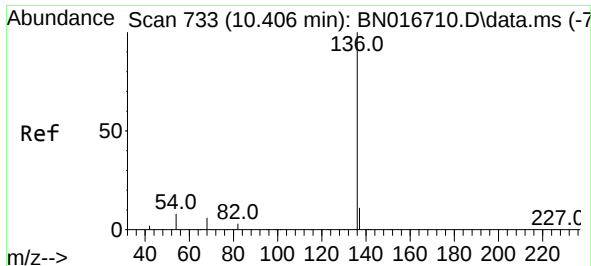
Tgt Ion: 99 Resp: 27673
Ion Ratio Lower Upper
99 100
42 17.0 13.4 20.2
71 29.9 24.0 36.0



#6
bis(2-Chloroethyl)ether
Concen: 0.405 ng
RT: 7.080 min Scan# 434
Delta R.T. 0.000 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

Tgt Ion: 93 Resp: 28987
Ion Ratio Lower Upper
93 100
63 74.0 59.0 88.6
95 33.0 26.4 39.6

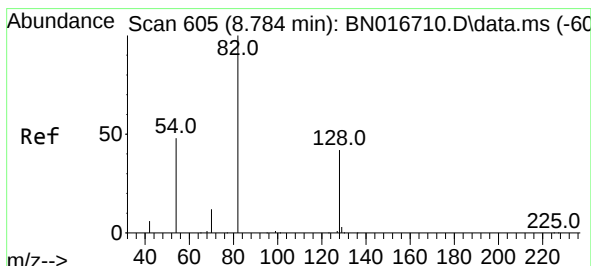
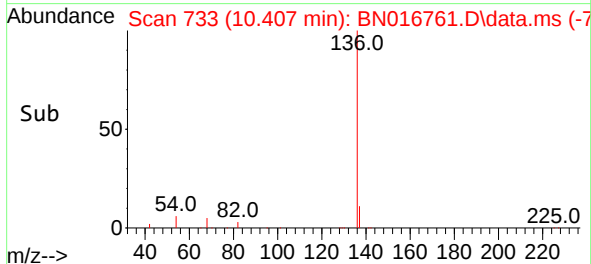
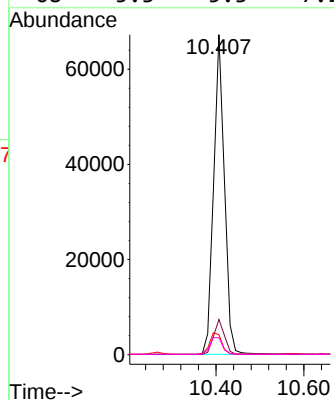
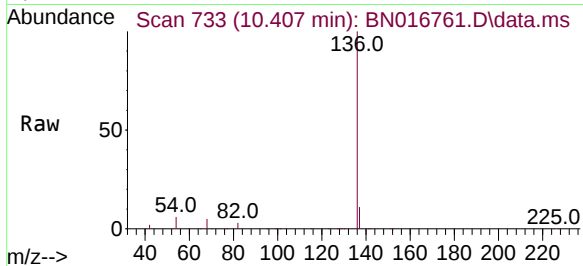




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.407 min Scan# 733
Delta R.T. 0.000 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

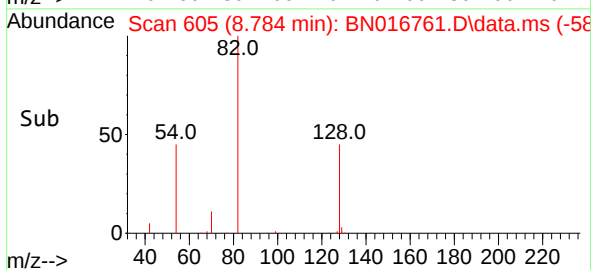
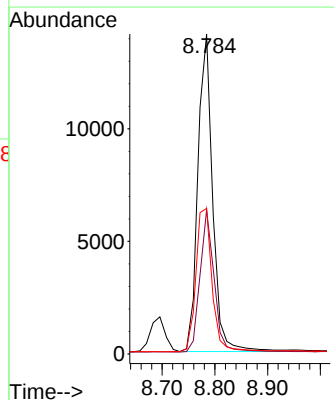
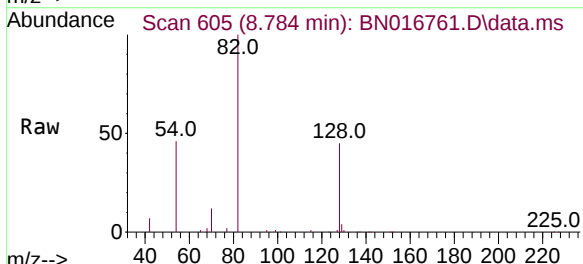
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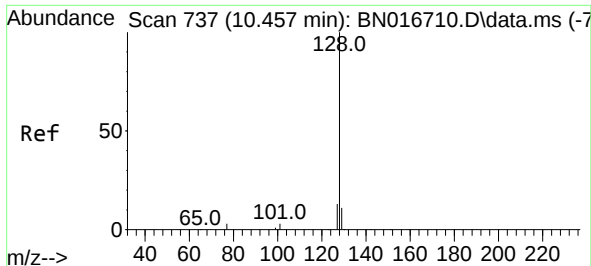
Tgt Ion:	136	Resp:	114410
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.9	13.3
54	6.2	6.5	9.7#
68	5.3	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.343 ng
RT: 8.784 min Scan# 605
Delta R.T. 0.000 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

Tgt Ion:	82	Resp:	27495
Ion Ratio	Lower	Upper	
82	100		
128	45.1	33.8	50.6
54	45.5	38.5	57.7

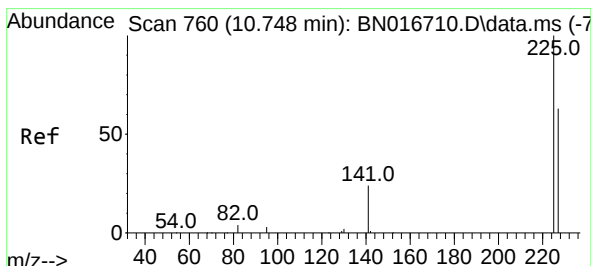
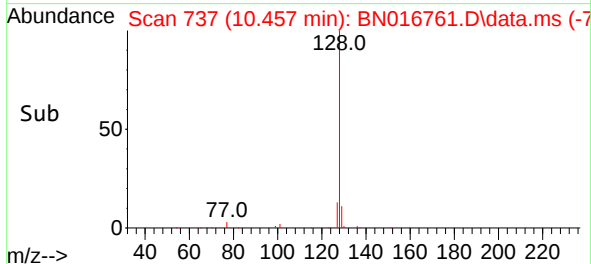
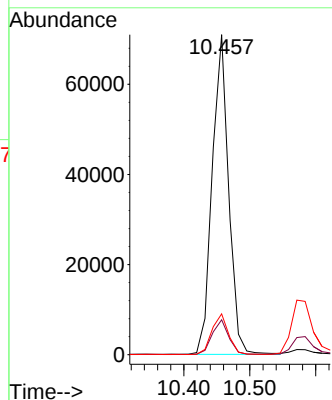
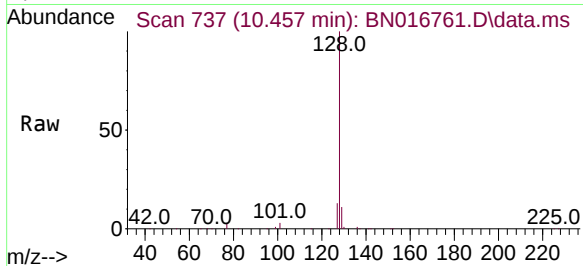




#9
Naphthalene
Concen: 0.391 ng
RT: 10.457 min Scan# 737
Delta R.T. 0.000 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

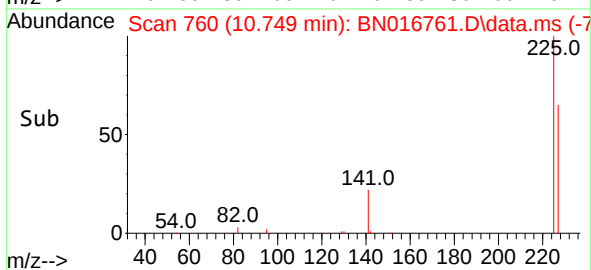
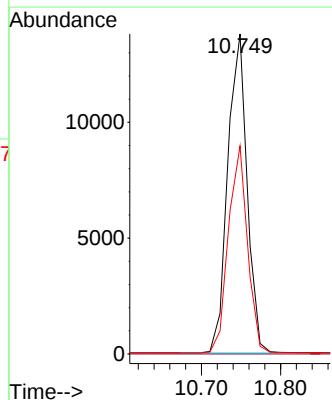
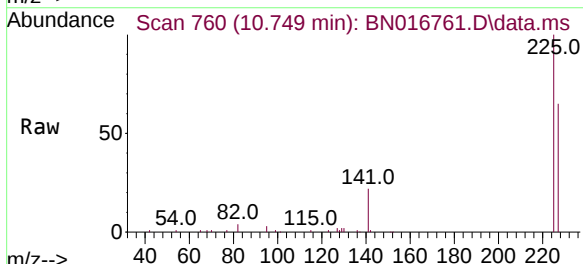
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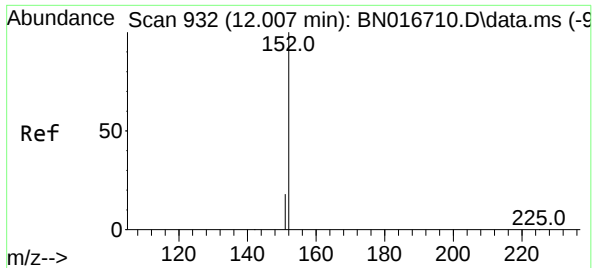
Tgt Ion:128 Resp: 122542
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 12.8 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.400 ng
RT: 10.749 min Scan# 760
Delta R.T. 0.000 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

Tgt Ion:225 Resp: 23418
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.1 76.7

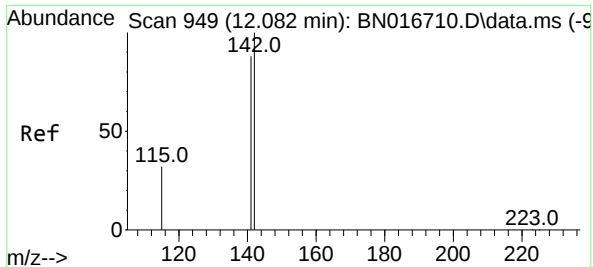
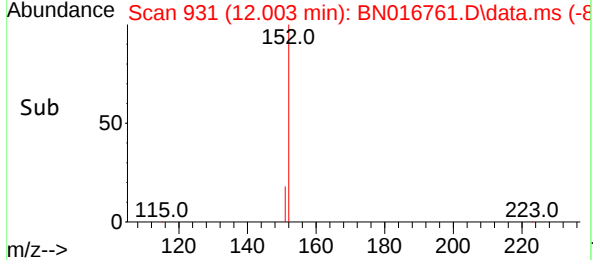
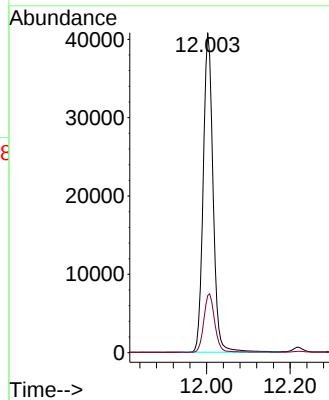
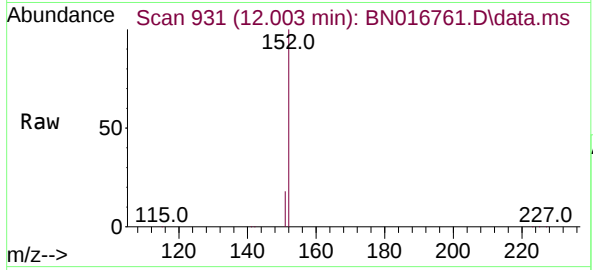




#11
2-Methylnaphthalene-d10
Concen: 0.392 ng
RT: 12.003 min Scan# 931
Delta R.T. -0.004 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

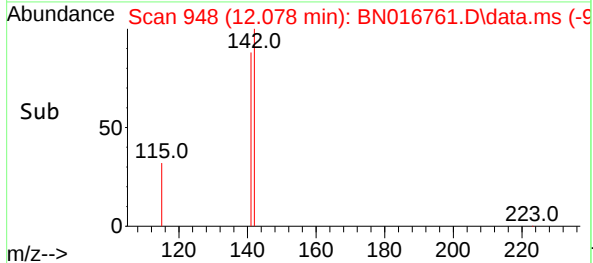
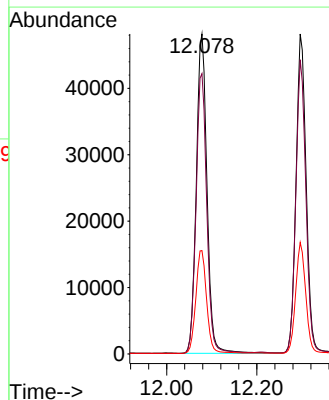
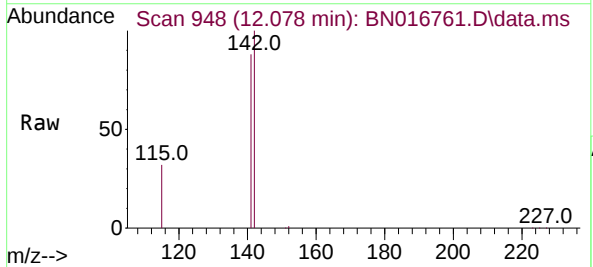
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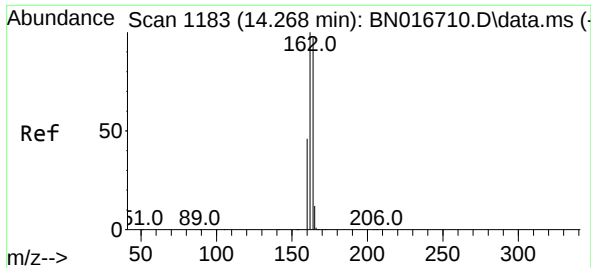
Tgt Ion:152 Resp: 66797
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.399 ng
RT: 12.078 min Scan# 948
Delta R.T. -0.004 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

Tgt Ion:142 Resp: 79257
Ion Ratio Lower Upper
142 100
141 87.6 70.6 106.0
115 32.3 26.1 39.1

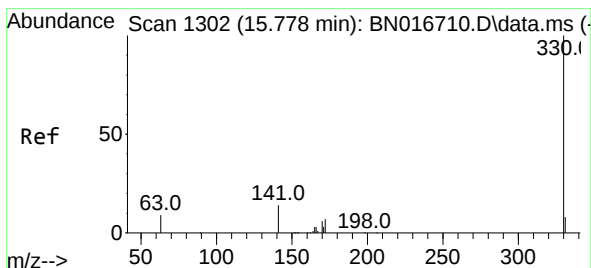
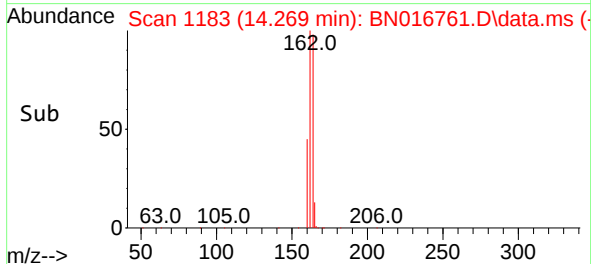
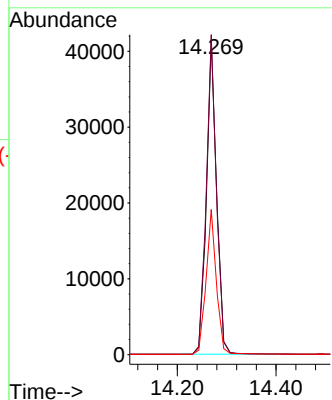
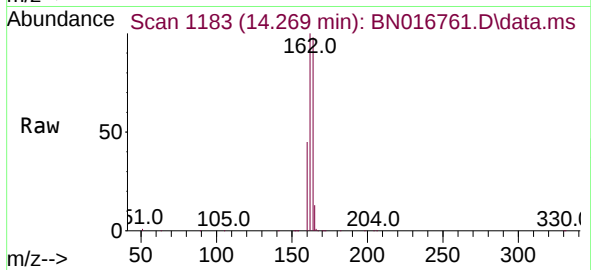




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.269 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

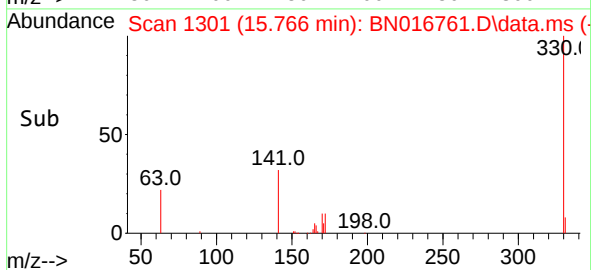
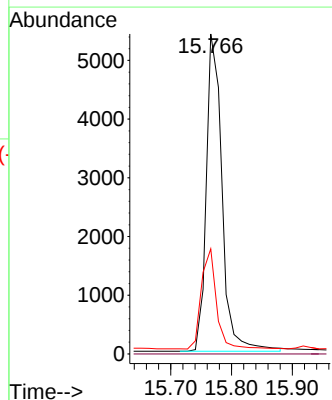
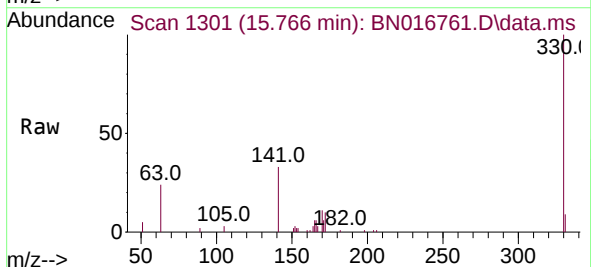
Instrument :
BNA_N
ClientSampleId :
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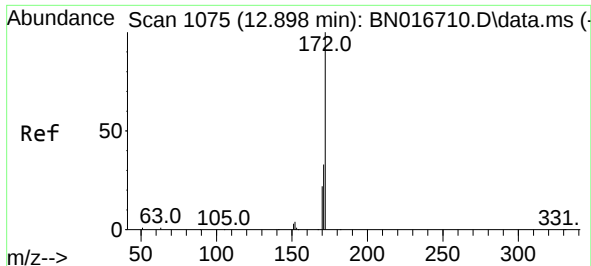
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Ion Ratio Lower Upper
164 100
162 101.6 82.6 124.0
160 46.1 38.2 57.2



#14
2,4,6-Tribromophenol
Concen: 0.401 ng
RT: 15.766 min Scan# 1301
Delta R.T. -0.012 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

Tgt Ion:330 Resp: 9742
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 30.3 24.2 36.2

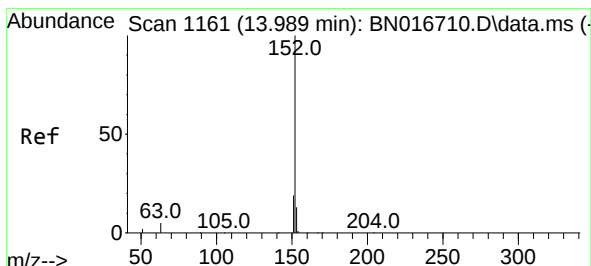
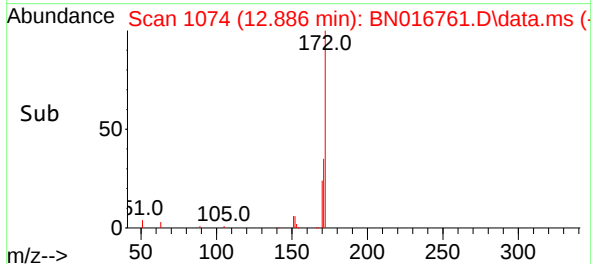
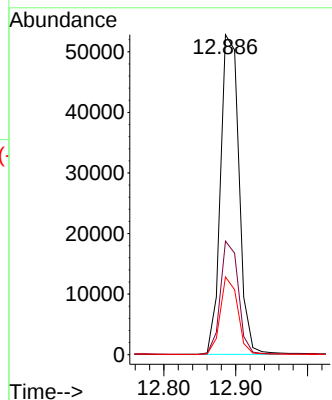
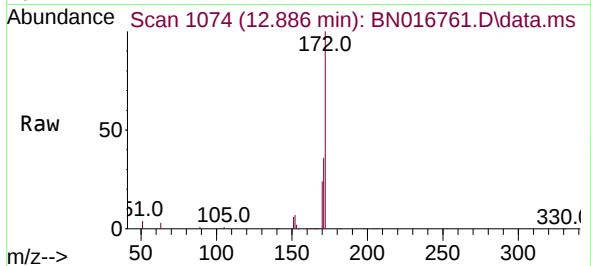




#15
2-Fluorobiphenyl
Concen: 0.398 ng
RT: 12.886 min Scan# 1074
Delta R.T. -0.012 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

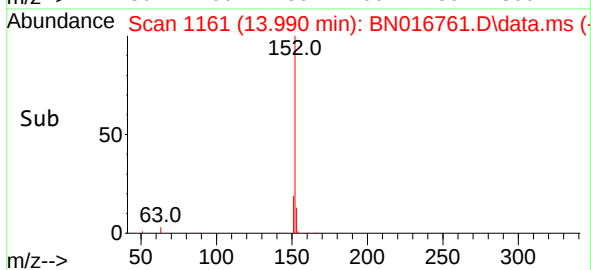
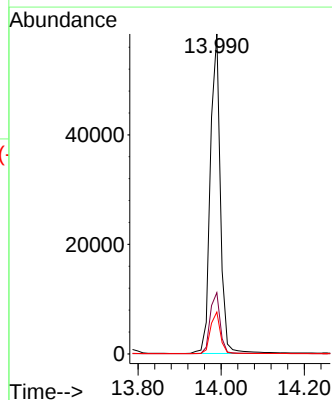
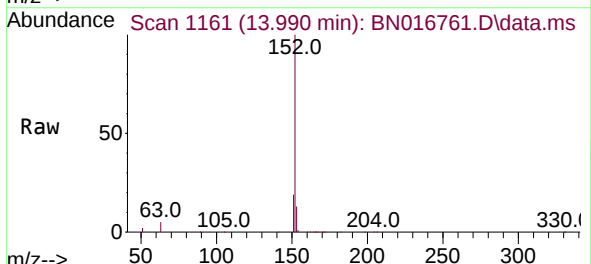
Instrument :
BNA_N
ClientSampleId :
PB139321BS

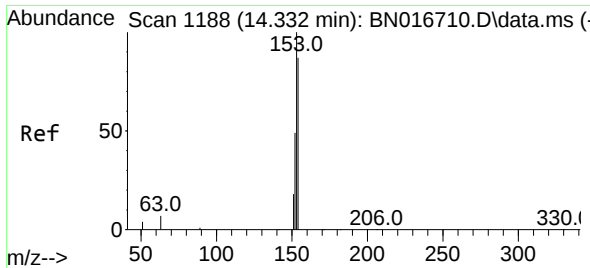
Tgt Ion:172	Resp:	94635
Ion Ratio	Lower	Upper
172	100	
171	35.5	26.9 40.3
170	24.3	17.4 26.0



#16
Acenaphthylene
Concen: 0.372 ng
RT: 13.990 min Scan# 1161
Delta R.T. 0.001 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

Tgt Ion:152	Resp:	97643
Ion Ratio	Lower	Upper
152	100	
151	19.4	15.5 23.3
153	13.0	10.4 15.6

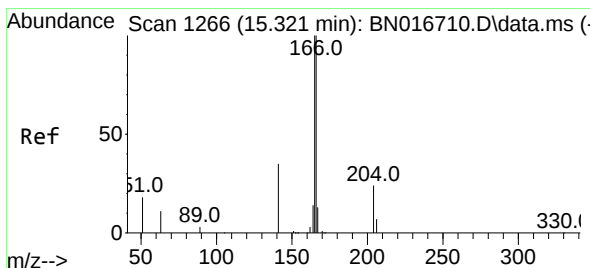
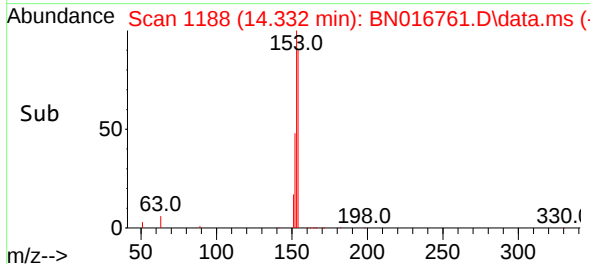
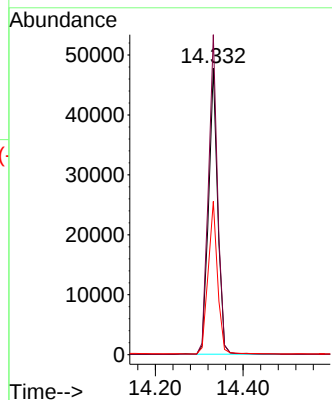
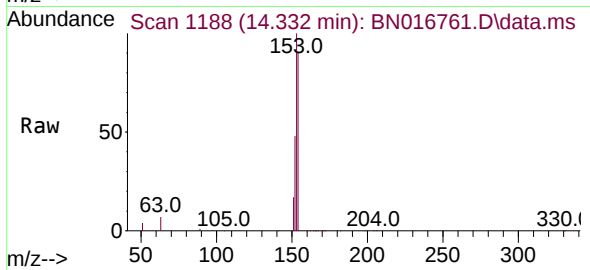




#17
Acenaphthene
Concen: 0.398 ng
RT: 14.332 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

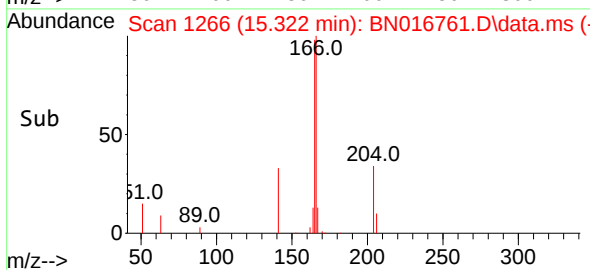
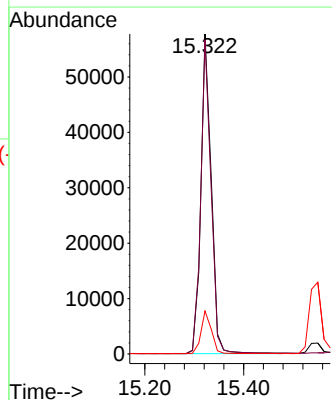
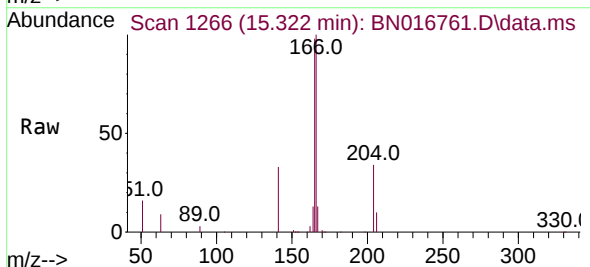
Instrument :
BNA_N
ClientSampleId :
PB139321BS

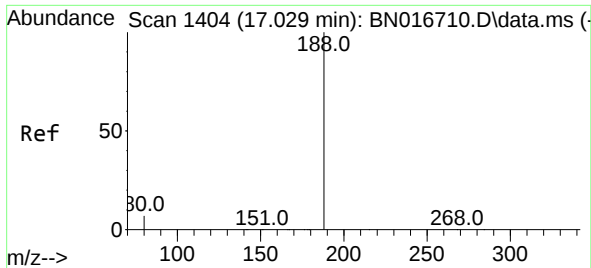
Tgt Ion:154 Resp: 69045
Ion Ratio Lower Upper
154 100
153 112.3 90.1 135.1
152 54.5 43.6 65.4



#18
Fluorene
Concen: 0.401 ng
RT: 15.322 min Scan# 1266
Delta R.T. 0.001 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

Tgt Ion:166 Resp: 83983
Ion Ratio Lower Upper
166 100
165 97.6 78.1 117.1
167 13.5 10.7 16.1

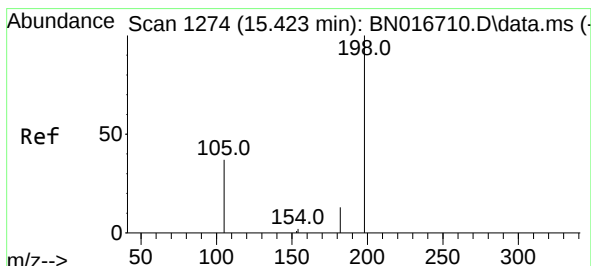
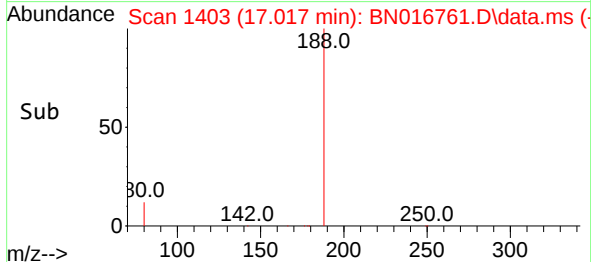
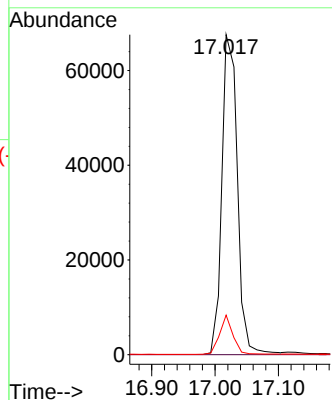
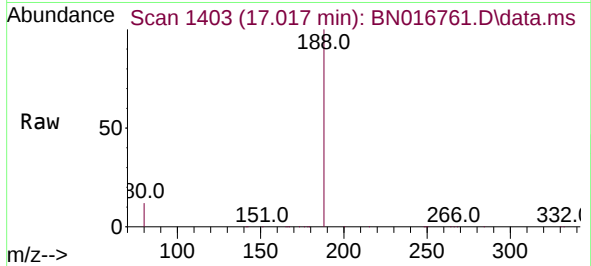




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.017 min Scan# 1403
Delta R.T. -0.012 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

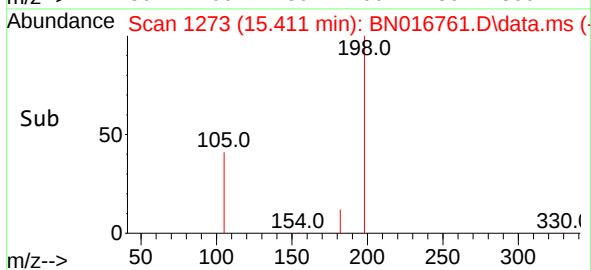
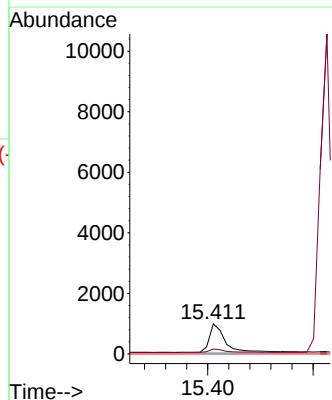
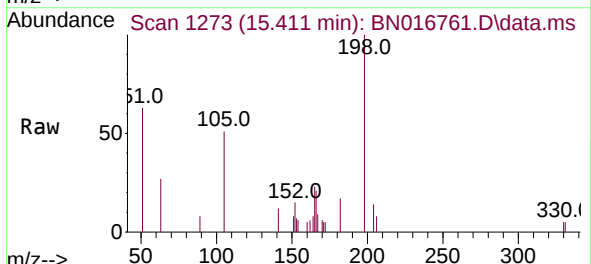
Instrument :
BNA_N
ClientSampleId :
PB139321BS

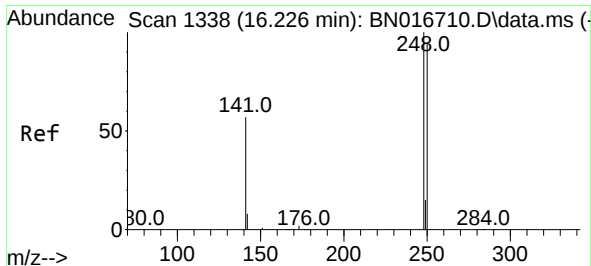
Tgt Ion:188 Resp: 114139
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.3 5.8 8.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.469 ng
RT: 15.411 min Scan# 1273
Delta R.T. -0.012 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

Tgt Ion:198 Resp: 1950
Ion Ratio Lower Upper
198 100
182 16.6 26.2 39.2#
77 0.0 0.0 0.0

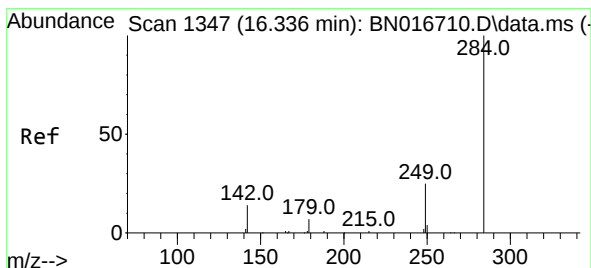
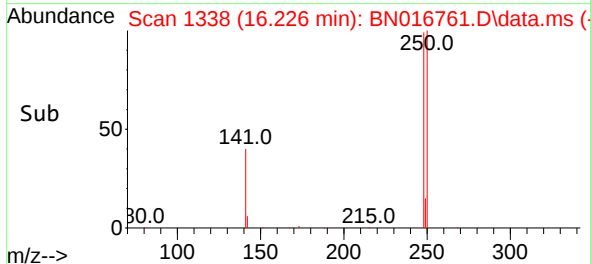
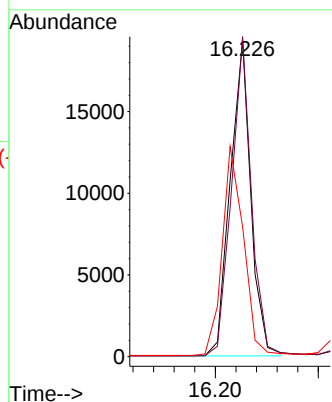
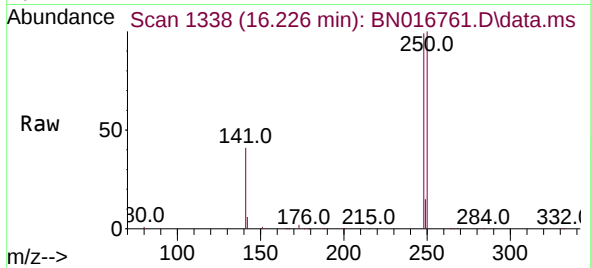




#21
4-Bromophenyl-phenylether
Concen: 0.385 ng
RT: 16.226 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

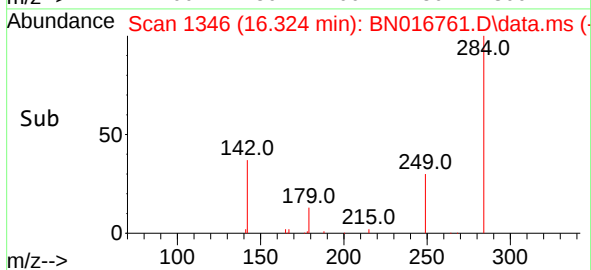
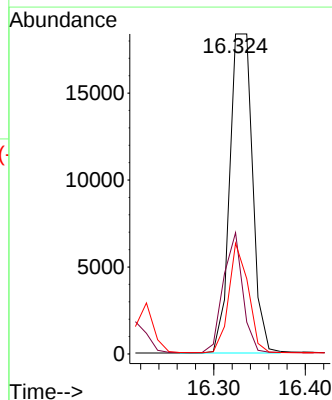
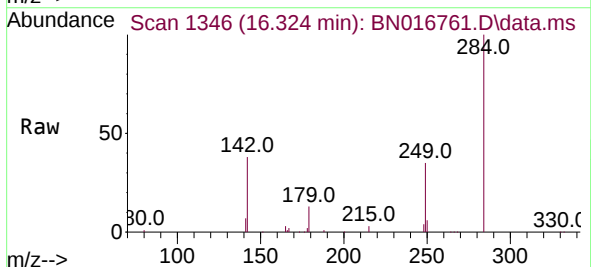
Instrument :
BNA_N
ClientSampleId :
PB139321BS

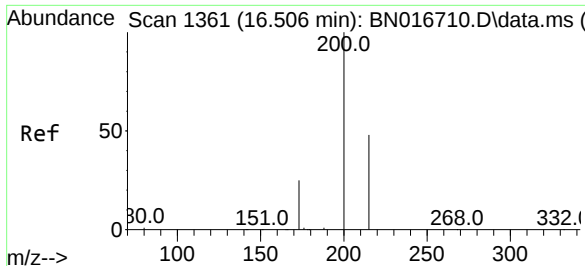
Tgt Ion:248 Resp: 26785
Ion Ratio Lower Upper
248 100
250 100.9 76.2 114.4
141 41.0 45.6 68.4#



#22
Hexachlorobenzene
Concen: 0.402 ng
RT: 16.324 min Scan# 1346
Delta R.T. -0.012 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

Tgt Ion:284 Resp: 31696
Ion Ratio Lower Upper
284 100
142 31.9 25.8 38.6
249 29.3 23.3 34.9

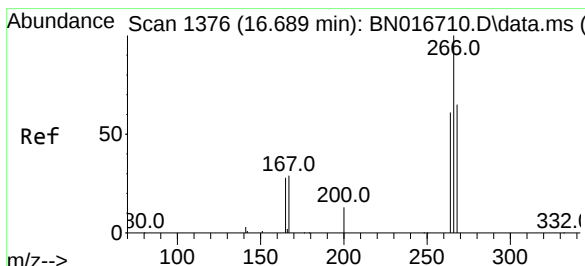
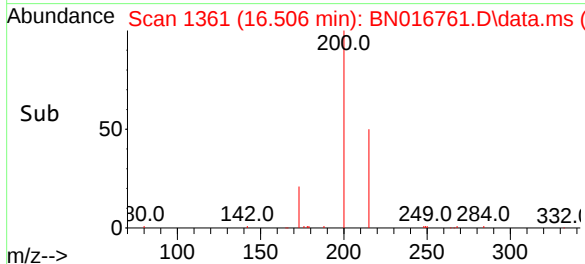
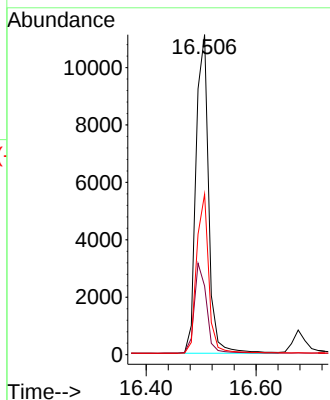
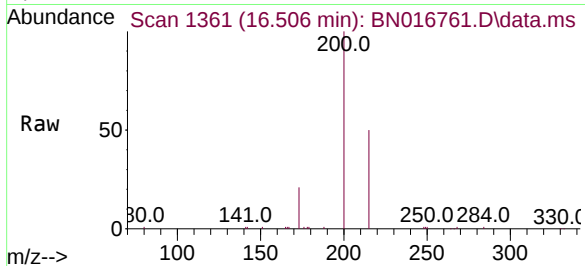




#23
Atrazine
Concen: 0.324 ng
RT: 16.506 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

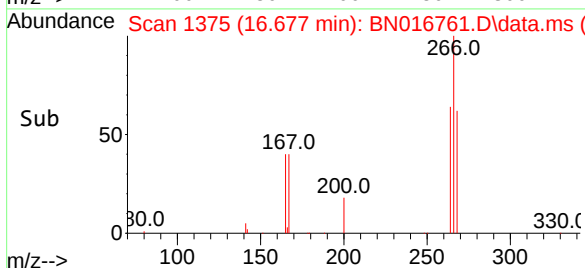
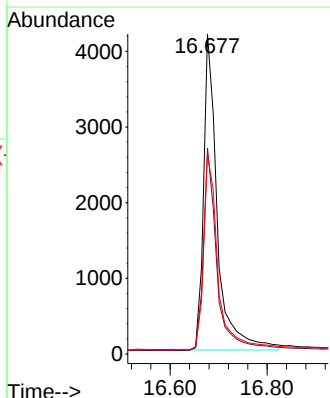
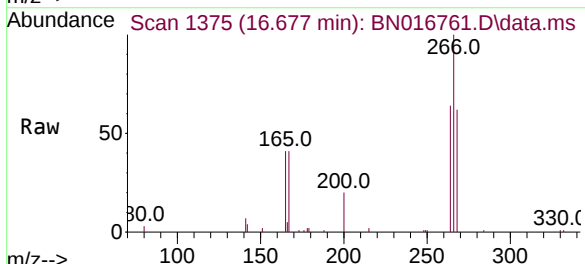
Instrument :
BNA_N
ClientSampleId :
PB139321BS

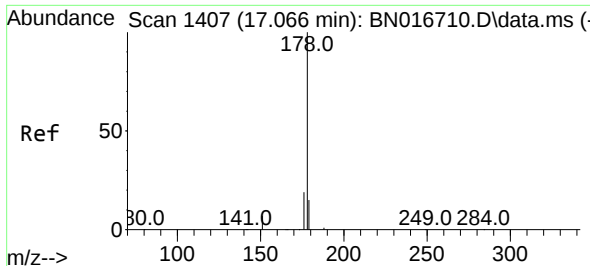
Tgt Ion:200 Resp: 17835
Ion Ratio Lower Upper
200 100
173 21.4 20.1 30.1
215 50.1 38.8 58.2



#24
Pentachlorophenol
Concen: 0.556 ng
RT: 16.677 min Scan# 1375
Delta R.T. -0.012 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

Tgt Ion:266 Resp: 8329
Ion Ratio Lower Upper
266 100
264 62.7 49.3 73.9
268 64.0 51.8 77.8

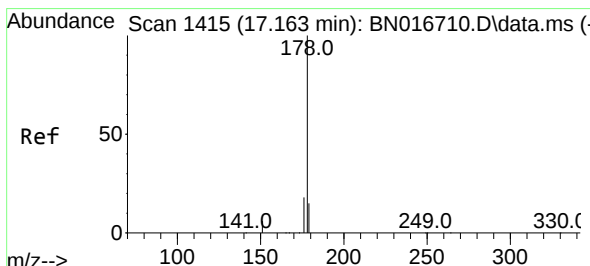
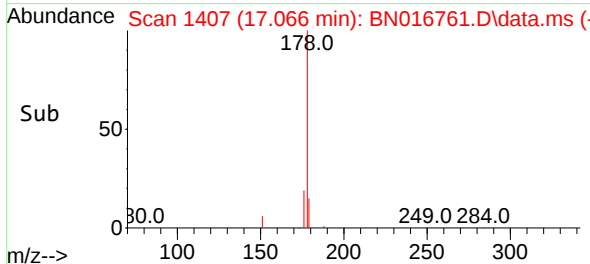
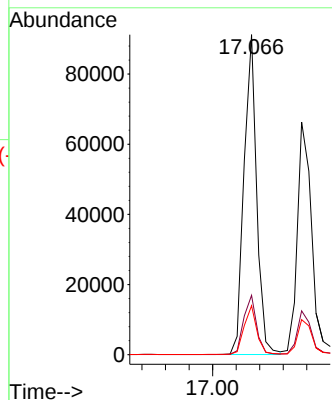
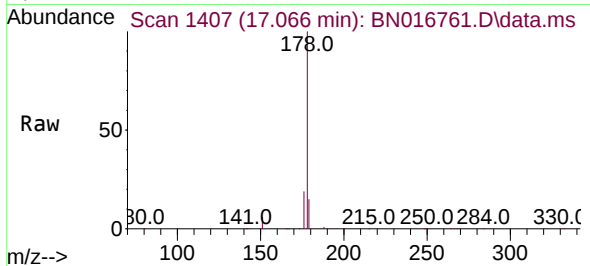




#25
Phenanthrene
Concen: 0.405 ng
RT: 17.066 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

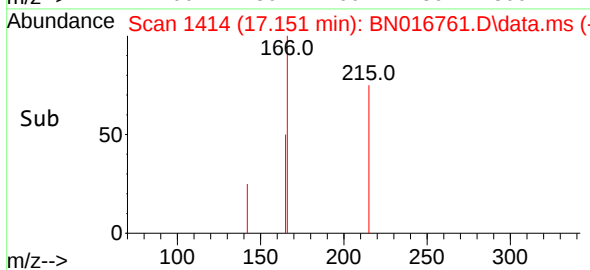
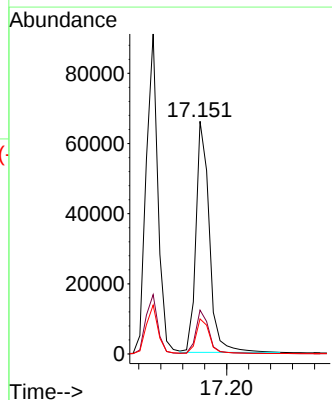
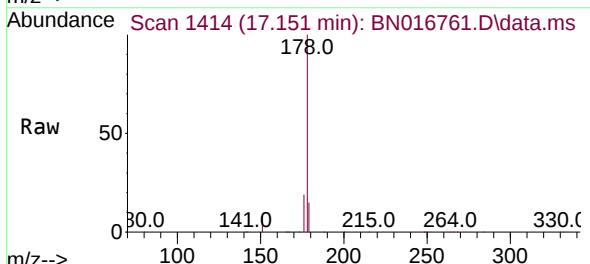
Instrument :
BNA_N
ClientSampleId :
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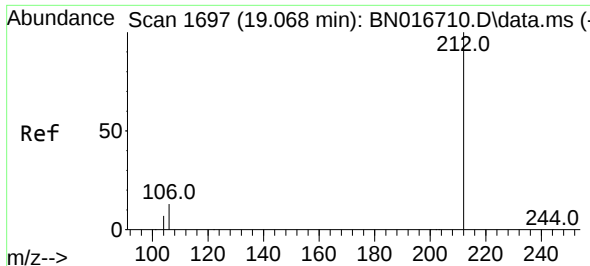
Tgt Ion:178 Resp: 135780
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.4 12.4 18.6



#26
Anthracene
Concen: 0.372 ng
RT: 17.151 min Scan# 1414
Delta R.T. -0.012 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

Tgt Ion:178 Resp: 111482
Ion Ratio Lower Upper
178 100
176 18.4 14.5 21.7
179 15.3 12.2 18.4

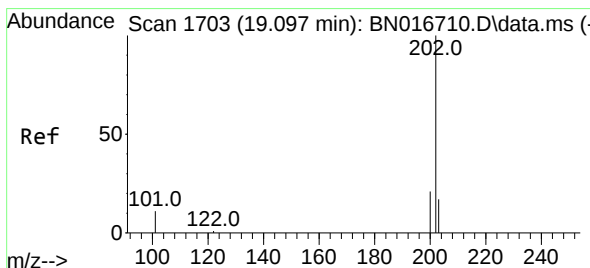
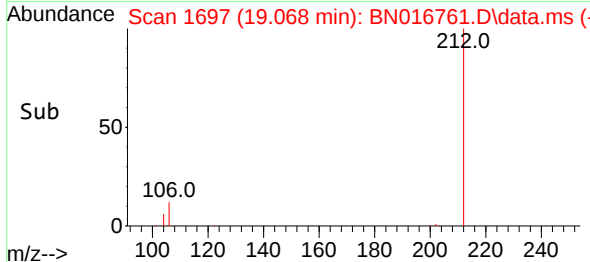
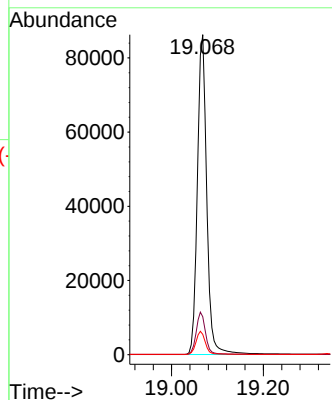
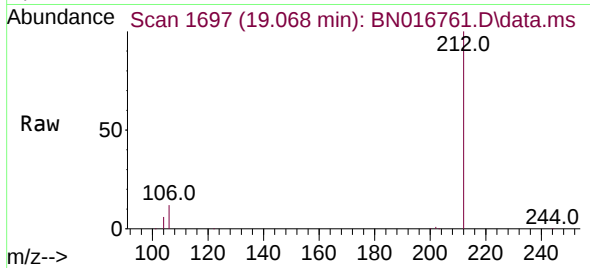




#27
Fluoranthene-d10
Concen: 0.392 ng
RT: 19.068 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

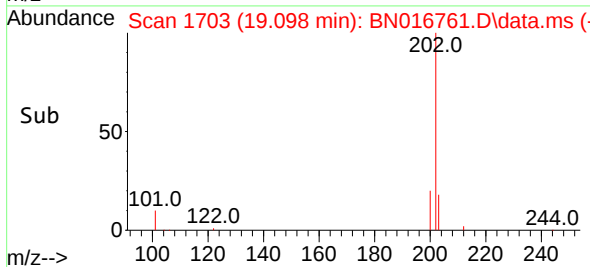
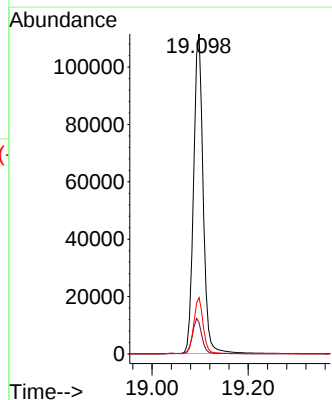
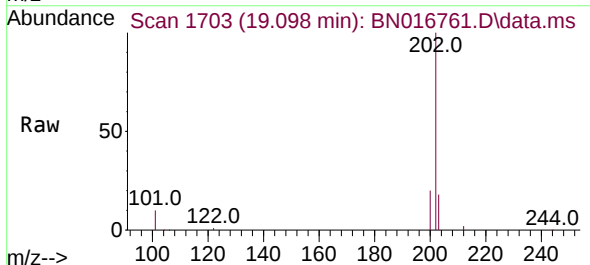
Instrument :
BNA_N
ClientSampleId :
PB139321BS

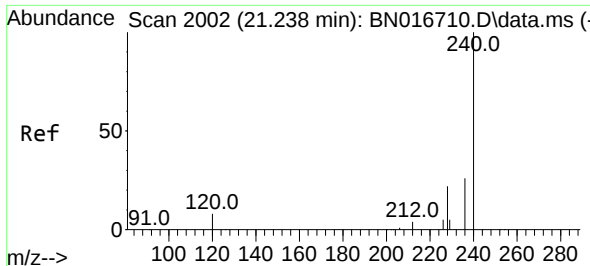
Tgt Ion:212 Resp: 122344
Ion Ratio Lower Upper
212 100
106 13.2 10.6 16.0
104 7.2 5.8 8.8



#28
Fluoranthene
Concen: 0.413 ng
RT: 19.098 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

Tgt Ion:202 Resp: 153857
Ion Ratio Lower Upper
202 100
101 11.0 8.9 13.3
203 17.3 13.8 20.8

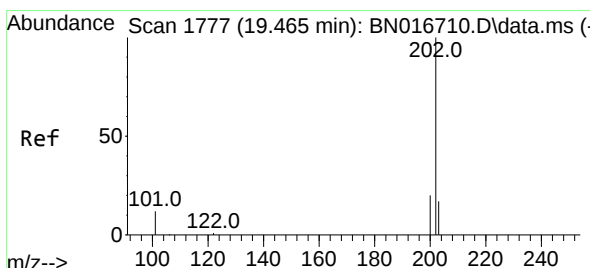
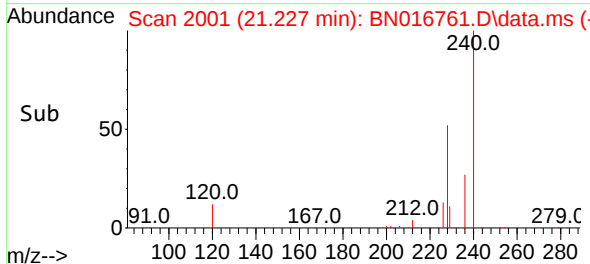
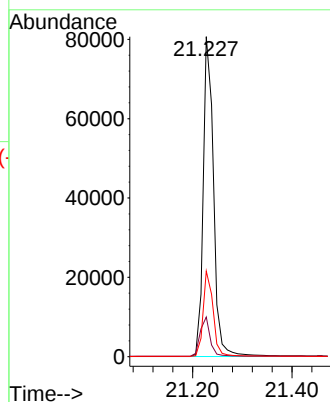
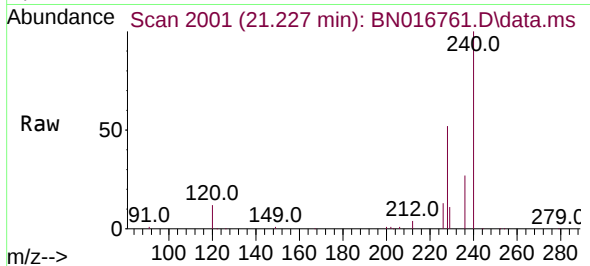




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.227 min Scan# 2001
Delta R.T. -0.010 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

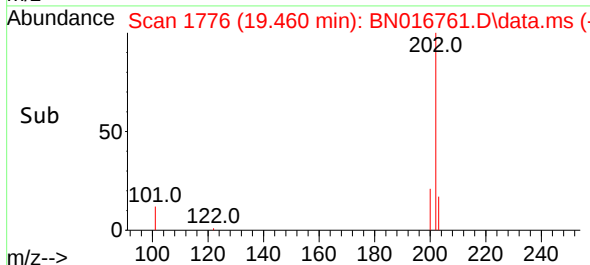
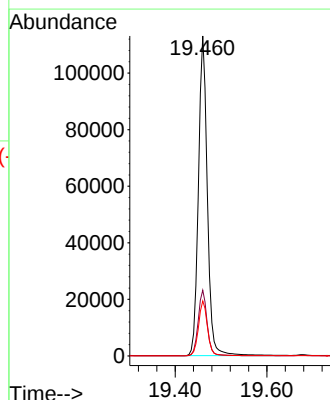
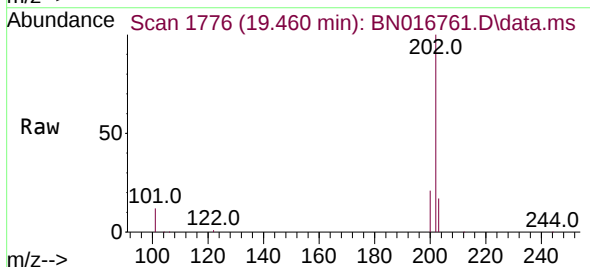
Instrument :
BNA_N
ClientSampleId :
PB139321BS

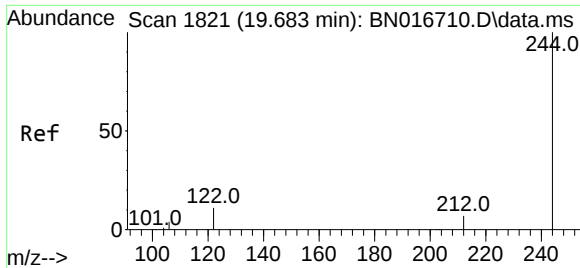
Tgt Ion:240 Resp: 116213
Ion Ratio Lower Upper
240 100
120 12.4 6.6 10.0#
236 26.8 20.7 31.1



#30
Pyrene
Concen: 0.399 ng
RT: 19.460 min Scan# 1776
Delta R.T. -0.005 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

Tgt Ion:202 Resp: 152283
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.5 13.9 20.9

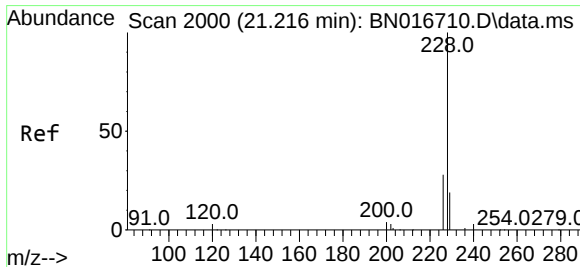
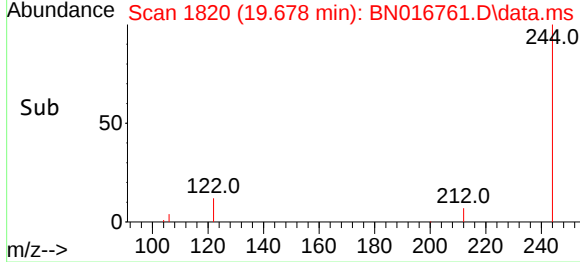
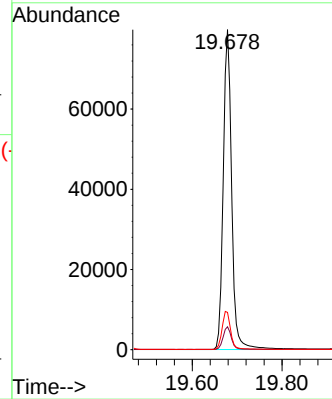
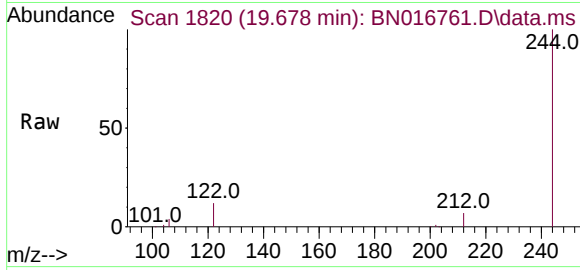




#31
Terphenyl-d14
Concen: 0.398 ng
RT: 19.678 min Scan# 1820
Delta R.T. -0.005 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

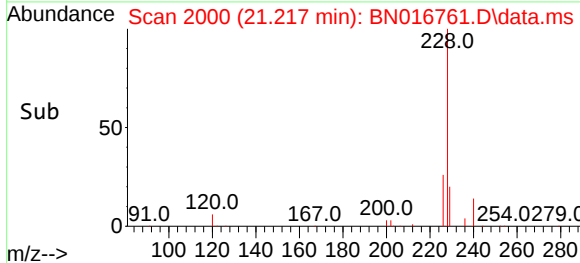
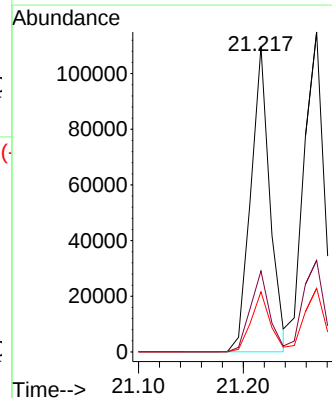
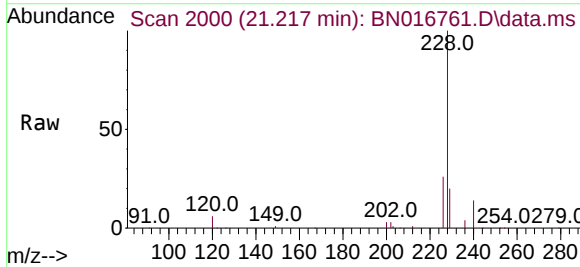
Instrument :
BNA_N
ClientSampleId :
PB139321BS

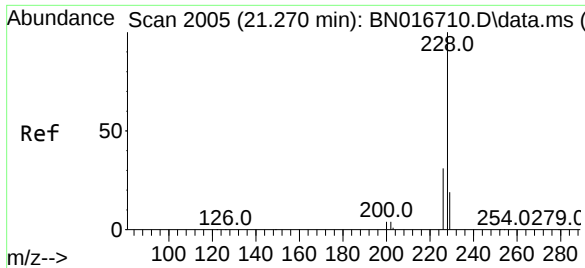
Tgt Ion:244 Resp: 103586
Ion Ratio Lower Upper
244 100
212 7.2 5.8 8.6
122 11.7 8.9 13.3



#32
Benzo(a)anthracene
Concen: 0.385 ng
RT: 21.217 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

Tgt Ion:228 Resp: 138714
Ion Ratio Lower Upper
228 100
226 26.5 22.3 33.5
229 19.7 15.4 23.0

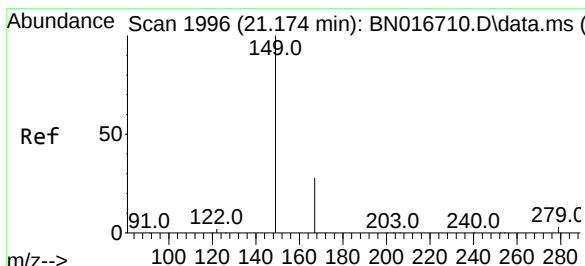
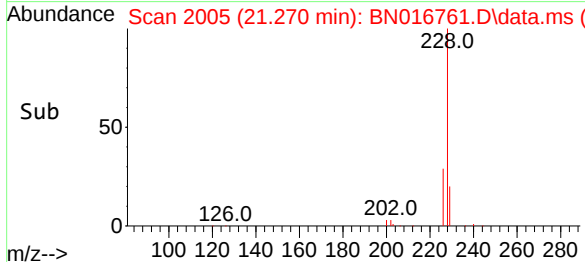
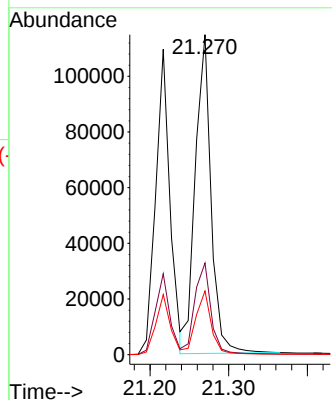
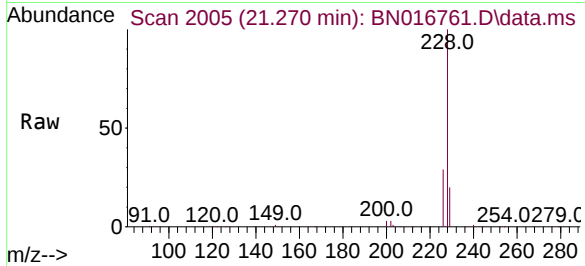




#33
Chrysene
Concen: 0.436 ng
RT: 21.270 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

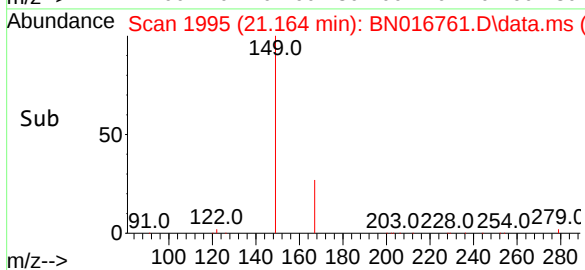
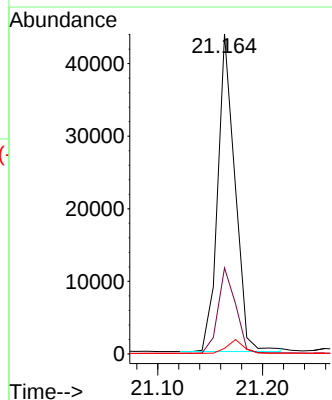
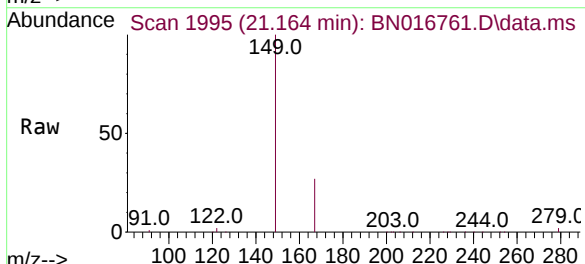
Instrument :
BNA_N
ClientSampleId :
PB139321BS

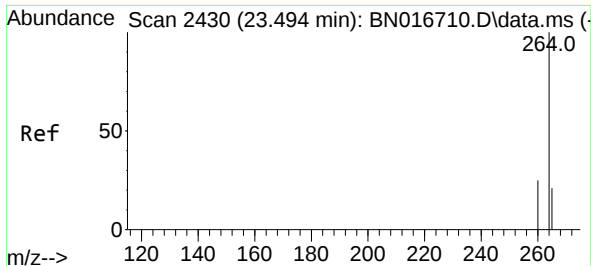
Tgt Ion:	228	Resp:	159462
Ion Ratio	Lower	Upper	
228	100		
226	28.6	24.2	36.4
229	19.9	15.4	23.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.229 ng
RT: 21.164 min Scan# 1995
Delta R.T. -0.010 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

Tgt Ion:	149	Resp:	50079
Ion Ratio	Lower	Upper	
149	100		
167	27.6	22.2	33.4
279	4.2	3.4	5.2

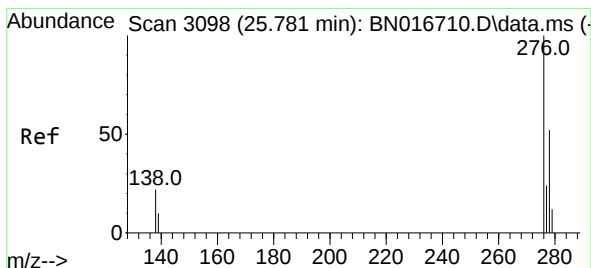
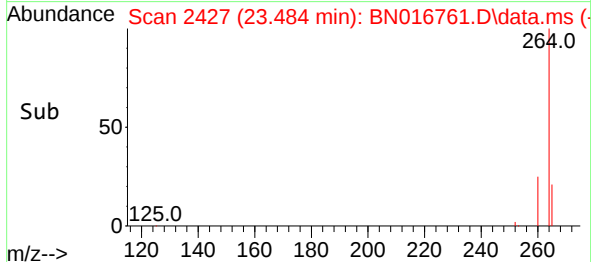
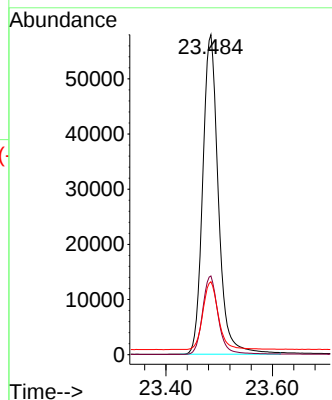
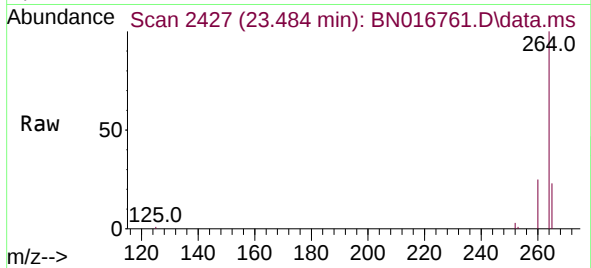




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.484 min Scan# 2427
 Delta R.T. -0.010 min
 Lab File: BN016761.D
 Acq: 06 Oct 2021 03:16

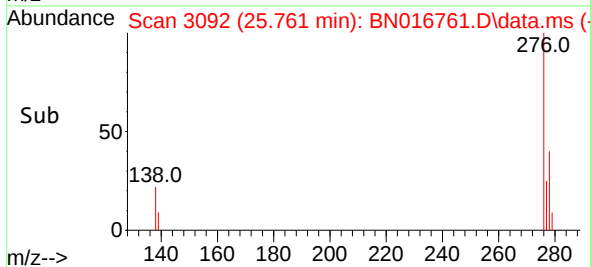
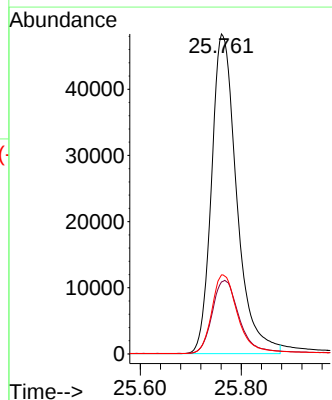
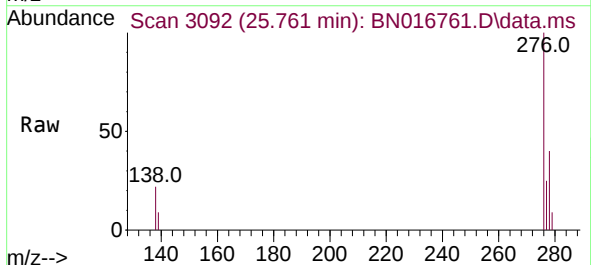
Instrument :
 BNA_N
 ClientSampleId :
 PB139321BS

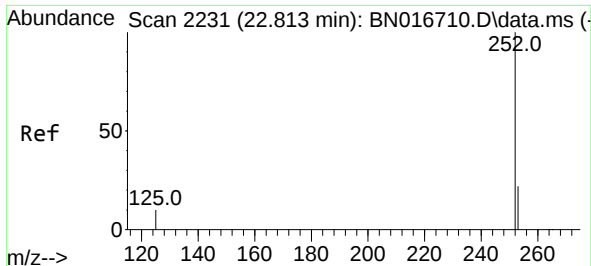
Tgt Ion:264 Resp: 118201
 Ion Ratio Lower Upper
 264 100
 260 24.6 19.8 29.6
 265 22.8 20.3 30.5



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.446 ng
 RT: 25.761 min Scan# 3092
 Delta R.T. -0.020 min
 Lab File: BN016761.D
 Acq: 06 Oct 2021 03:16

Tgt Ion:276 Resp: 167379
 Ion Ratio Lower Upper
 276 100
 138 24.4 19.2 28.8
 277 25.2 20.0 30.0

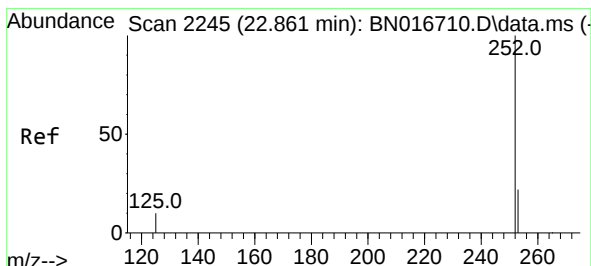
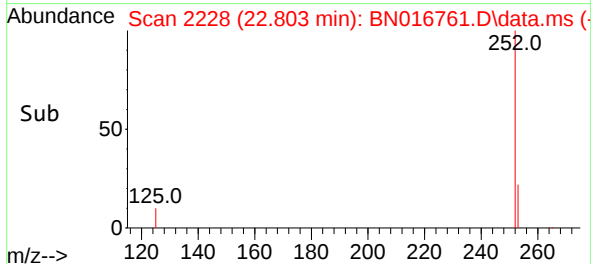
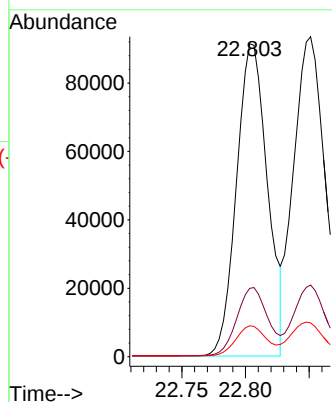
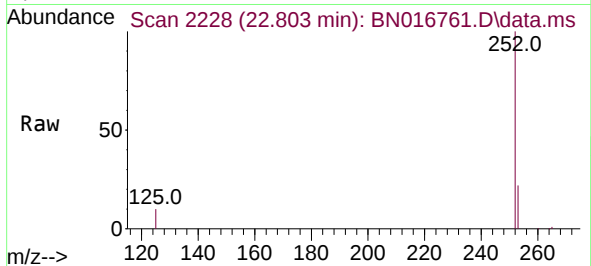




#37
Benzo(b)fluoranthene
Concen: 0.404 ng
RT: 22.803 min Scan# 2228
Delta R.T. -0.010 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

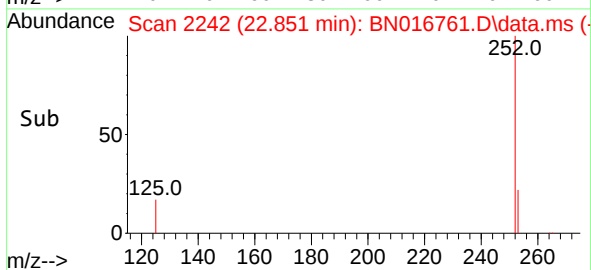
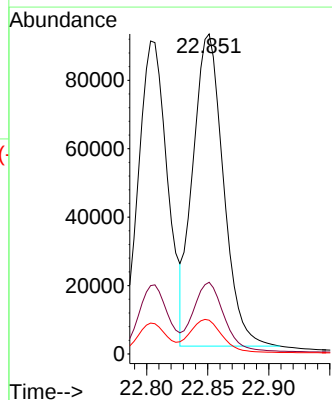
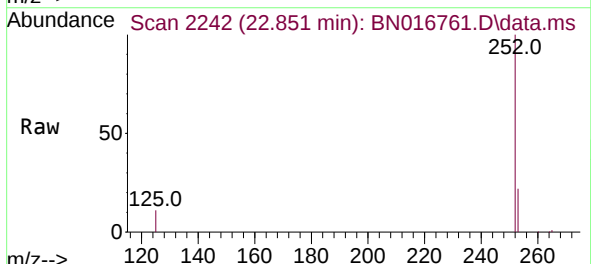
Instrument :
BNA_N
ClientSampleId :
PB139321BS

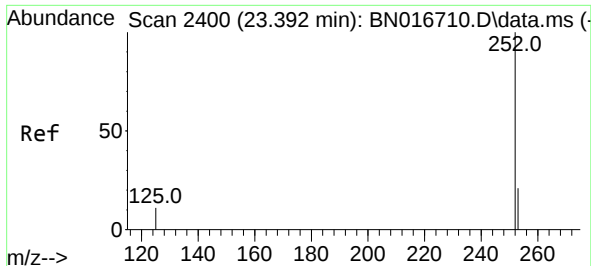
Tgt Ion:252 Resp: 154472
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 9.9 8.3 12.5



#38
Benzo(k)fluoranthene
Concen: 0.433 ng
RT: 22.851 min Scan# 2242
Delta R.T. -0.010 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

Tgt Ion:252 Resp: 158889
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 10.6 8.5 12.7





#39

Benzo(a)pyrene

Concen: 0.404 ng

RT: 23.385 min Scan# 2398

Delta R.T. -0.007 min

Lab File: BN016761.D

Acq: 06 Oct 2021 03:16

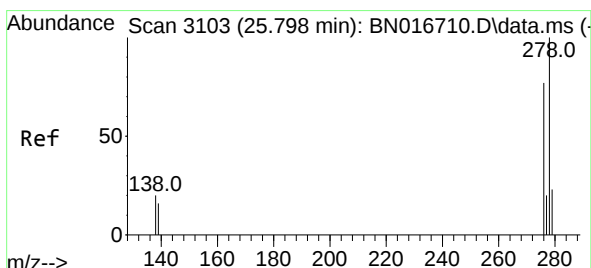
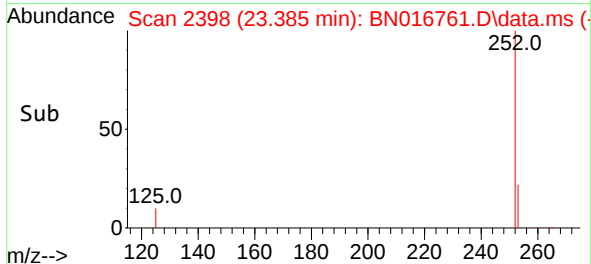
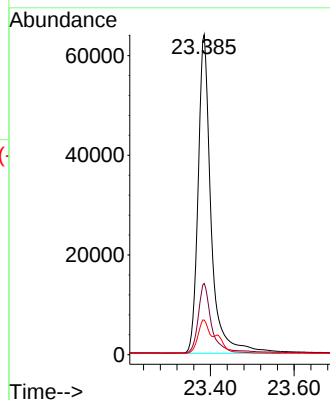
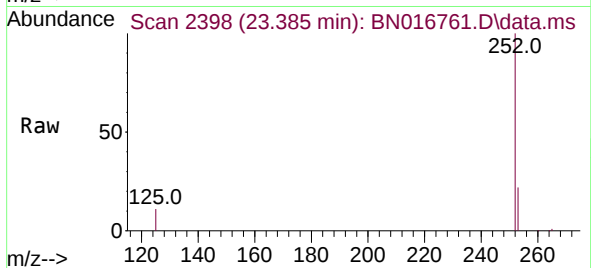
Instrument :

BNA_N

ClientSampleId :

PB139321BS

Tgt Ion:252	Resp:	138085
Ion Ratio	Lower	Upper
252	100	
253	22.3	17.9 26.9
125	10.8	9.4 14.2



#40

Dibenzo(a,h)anthracene

Concen: 0.448 ng

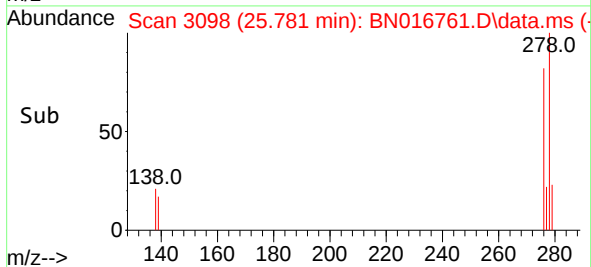
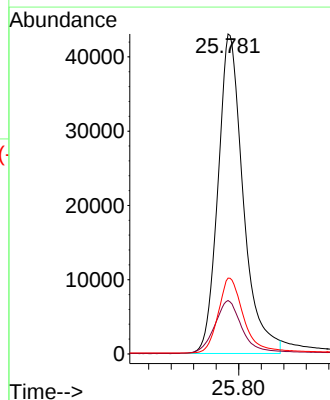
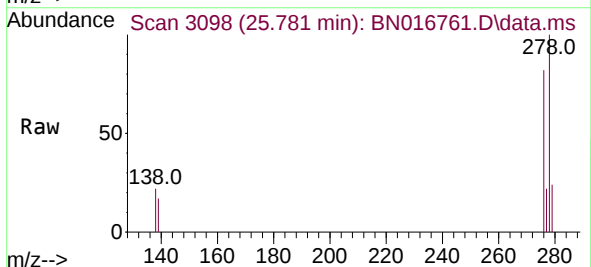
RT: 25.781 min Scan# 3098

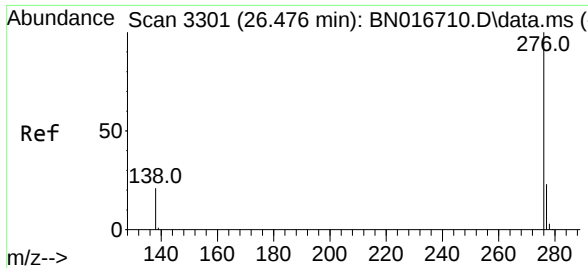
Delta R.T. -0.017 min

Lab File: BN016761.D

Acq: 06 Oct 2021 03:16

Tgt Ion:278	Resp:	133436
Ion Ratio	Lower	Upper
278	100	
139	16.7	13.1 19.7
279	23.7	19.3 28.9





#41
Benzo(g,h,i)perylene
Concen: 0.431 ng
RT: 26.459 min Scan# 3296
Delta R.T. -0.017 min
Lab File: BN016761.D
Acq: 06 Oct 2021 03:16

Instrument :
BNA_N
ClientSampleId :
PB139321BS

Tgt Ion:276 Resp: 143517
Ion Ratio Lower Upper
276 100
277 23.7 19.0 28.4
138 20.4 17.0 25.6

