

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100721\
 Data File : BN016833.D
 Acq On : 08 Oct 2021 08:07
 Operator : CG/JU
 Sample : PB139626BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB139626BS

Quant Time: Oct 09 08:24:26 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 08 15:46:07 2021
 Response via : Initial Calibration

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

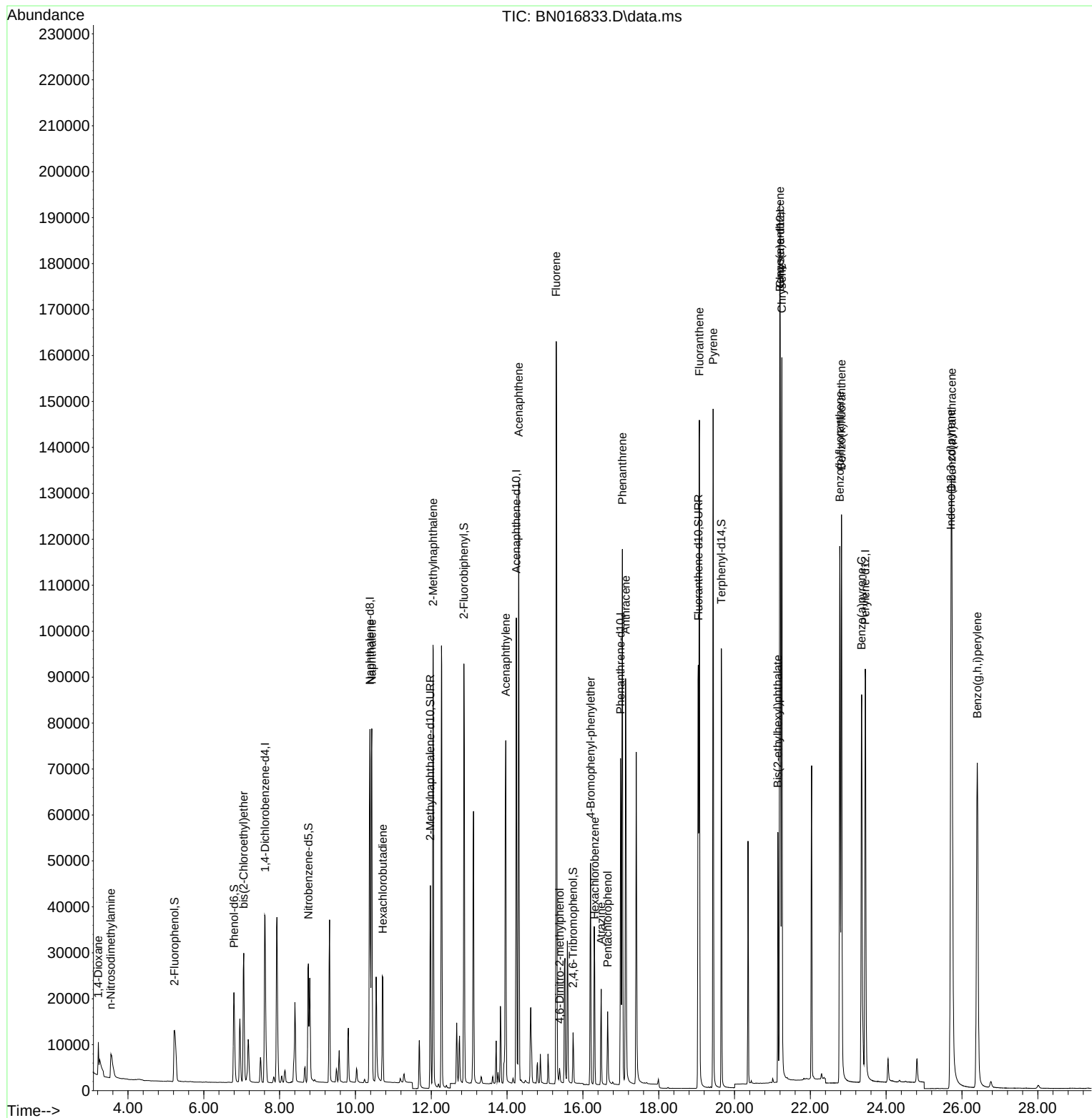
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.615	152	24547	0.400	ng	0.00
7) Naphthalene-d8	10.381	136	108511	0.400	ng	# 0.00
13) Acenaphthene-d10	14.243	164	56148	0.400	ng	0.00
19) Phenanthrene-d10	16.993	188	105593	0.400	ng	#-0.01
29) Chrysene-d12	21.206	240	110657	0.400	ng	# 0.00
35) Perylene-d12	23.450	264	117208	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.226	112	22604	0.369	ng	0.00
5) Phenol-d6	6.794	99	25688	0.368	ng	0.00
8) Nitrobenzene-d5	8.759	82	25478	0.335	ng	0.00
11) 2-Methylnaphthalene-d10	11.976	152	60491	0.374	ng	0.00
14) 2,4,6-Tribromophenol	15.740	330	9492	0.327	ng	-0.01
15) 2-Fluorobiphenyl	12.860	172	86089	0.380	ng	-0.01
27) Fluoranthene-d10	19.043	212	107702	0.367	ng	0.00
31) Terphenyl-d14	19.653	244	95205	0.395	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.216	88	4128	0.376	ng	# 74
3) n-Nitrosodimethylamine	3.548	42	7544	0.392	ng	97
6) bis(2-Chloroethyl)ether	7.052	93	26355	0.388	ng	100
9) Naphthalene	10.432	128	111160	0.376	ng	100
10) Hexachlorobutadiene	10.723	225	21628	0.383	ng	# 100
12) 2-Methylnaphthalene	12.051	142	72016	0.381	ng	99
16) Acenaphthylene	13.964	152	89550	0.361	ng	100
17) Acenaphthene	14.307	154	62014	0.377	ng	99
18) Fluorene	15.296	166	75010	0.375	ng	100
20) 4,6-Dinitro-2-methylph...	15.385	198	2377	0.290	ng	# 69
21) 4-Bromophenyl-phenylether	16.202	248	24343	0.370	ng	# 89
22) Hexachlorobenzene	16.311	284	28558	0.380	ng	99
23) Atrazine	16.482	200	16600	0.318	ng	98
24) Pentachlorophenol	16.652	266	8549	0.344	ng	99
25) Phenanthrene	17.042	178	120616	0.385	ng	100
26) Anthracene	17.127	178	100828	0.362	ng	100
28) Fluoranthene	19.073	202	135668	0.385	ng	100
30) Pyrene	19.435	202	135142	0.397	ng	100
32) Benzo(a)anthracene	21.195	228	131077	0.383	ng	97
33) Chrysene	21.248	228	143423	0.411	ng	98
34) Bis(2-ethylhexyl)phtha...	21.142	149	51505	0.296	ng	100
36) Indeno(1,2,3-cd)pyrene	25.709	276	179063	0.403	ng	99
37) Benzo(b)fluoranthene	22.776	252	147591	0.398	ng	99
38) Benzo(k)fluoranthene	22.820	252	147771	0.410	ng	100
39) Benzo(a)pyrene	23.351	252	133709	0.394	ng	99
40) Dibenzo(a,h)anthracene	25.733	278	146427	0.403	ng	99
41) Benzo(g,h,i)perylene	26.404	276	152367	0.395	ng	99

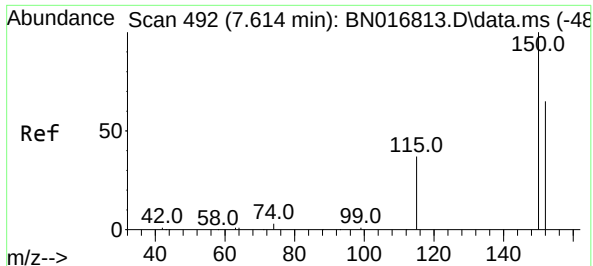
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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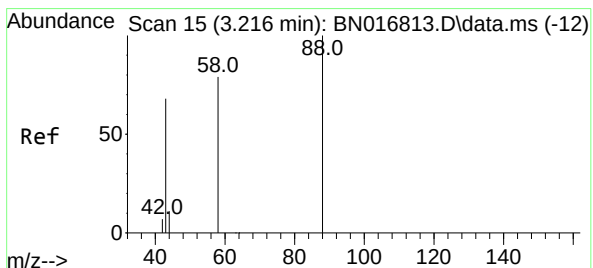
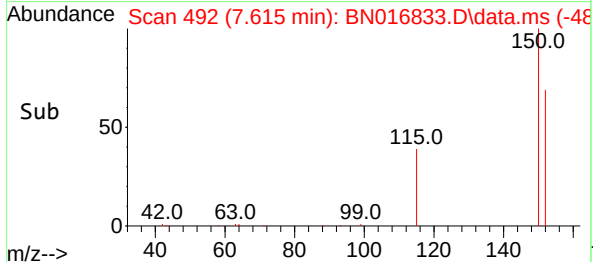
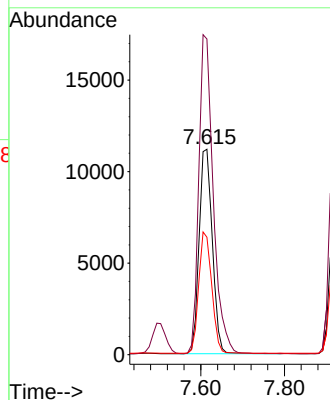
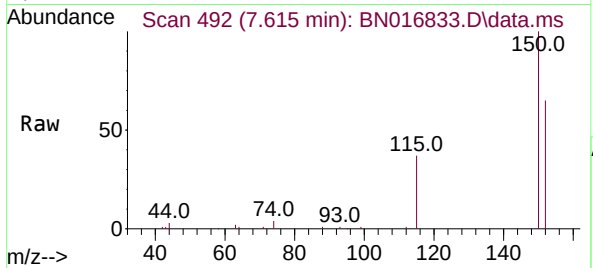




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.615 min Scan# 492
Delta R.T. 0.001 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

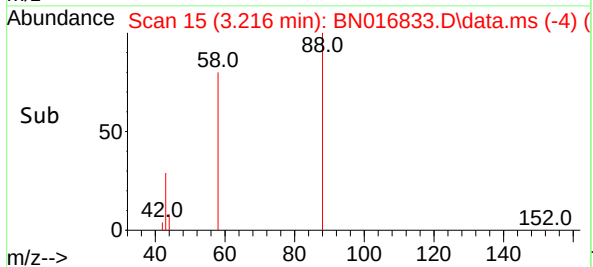
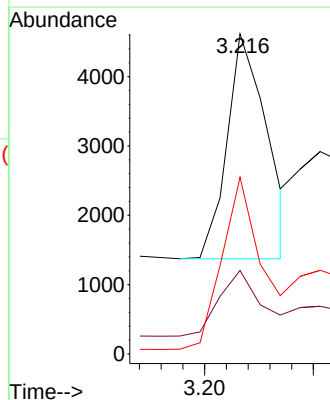
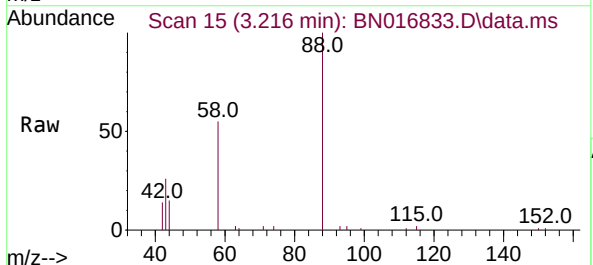
Instrument :
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ClientSampleId :
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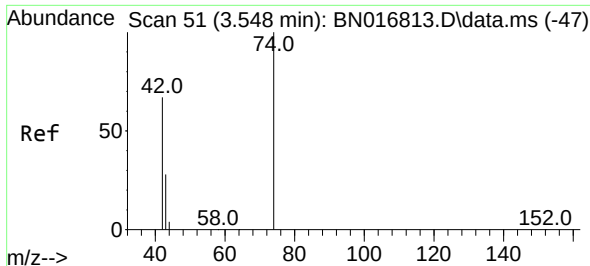
Tgt Ion:152 Resp: 24547
Ion Ratio Lower Upper
152 100
150 153.7 123.3 184.9
115 57.2 47.0 70.6



#2
1,4-Dioxane
Concen: 0.376 ng
RT: 3.216 min Scan# 15
Delta R.T. 0.000 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

Tgt Ion: 88 Resp: 4128
Ion Ratio Lower Upper
88 100
43 31.4 61.7 92.5#
58 77.7 62.2 93.2

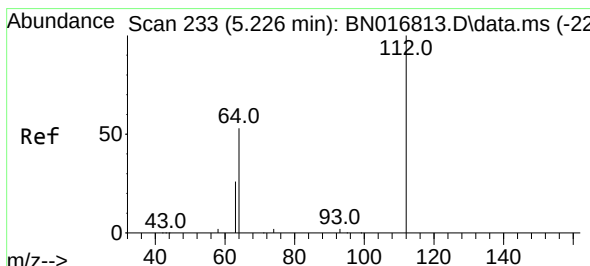
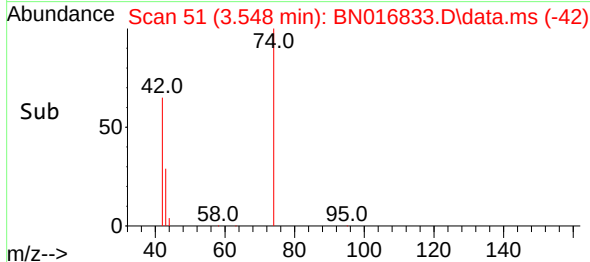
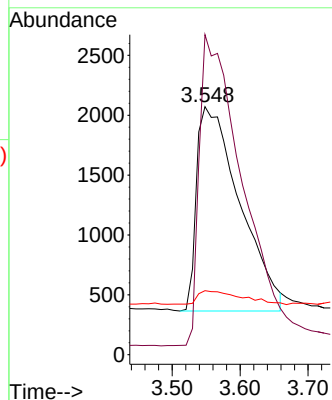
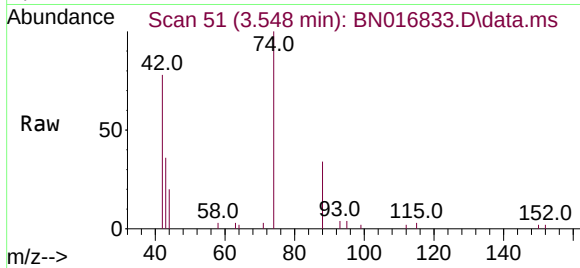




#3
n-Nitrosodimethylamine
Concen: 0.392 ng
RT: 3.548 min Scan# 51
Delta R.T. -0.018 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

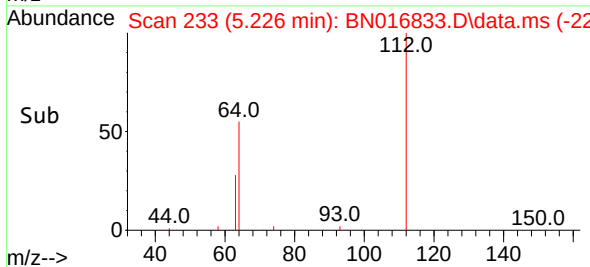
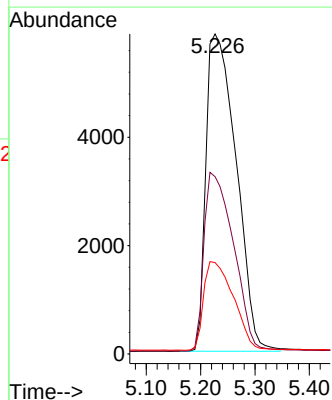
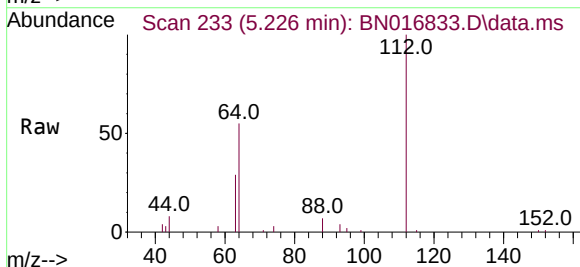
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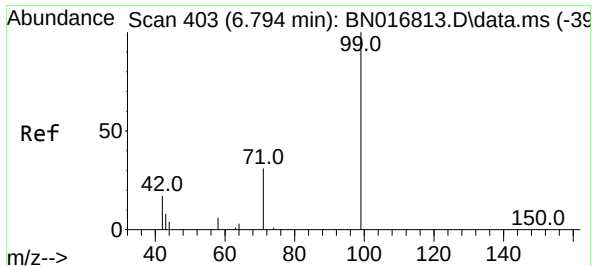
Tgt Ion:	42	Resp:	7544
Ion	Ratio	Lower	Upper
42	100		
74	150.5	124.0	186.0
44	6.6	5.6	8.4



#4
2-Fluorophenol
Concen: 0.369 ng
RT: 5.226 min Scan# 233
Delta R.T. -0.009 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

Tgt Ion:	112	Resp:	22604
Ion	Ratio	Lower	Upper
112	100		
64	55.2	42.9	64.3
63	27.6	21.5	32.3

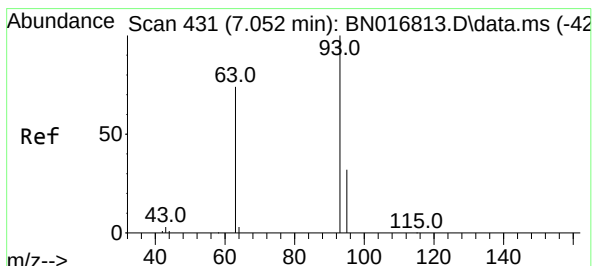
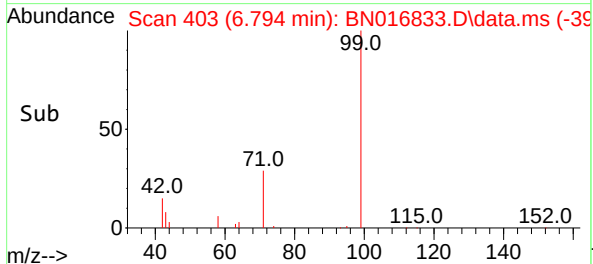
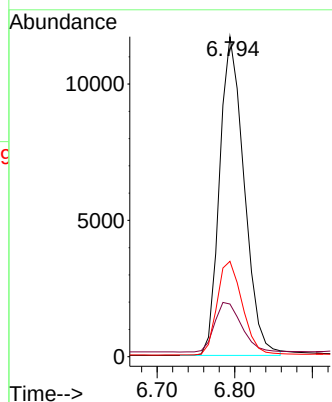
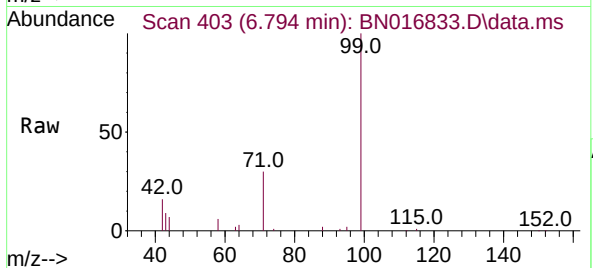




#5
Phenol-d6
Concen: 0.368 ng
RT: 6.794 min Scan# 403
Delta R.T. 0.000 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

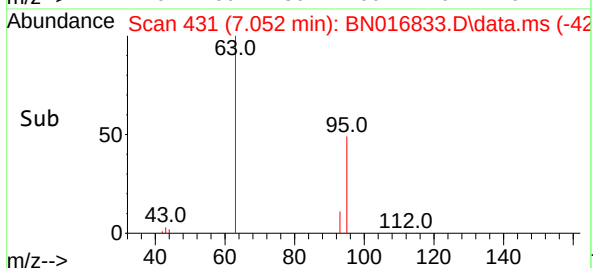
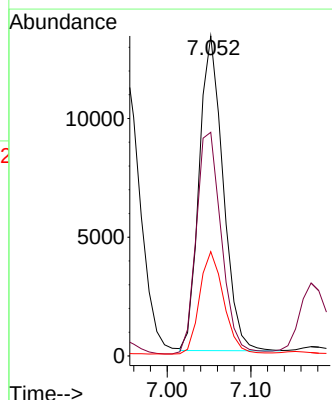
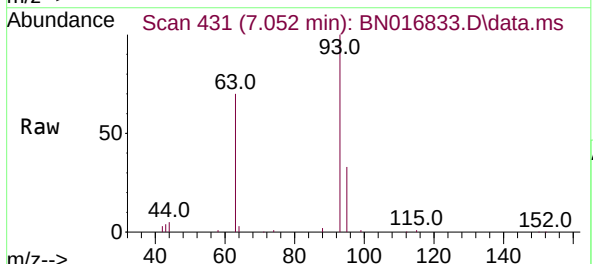
Instrument :
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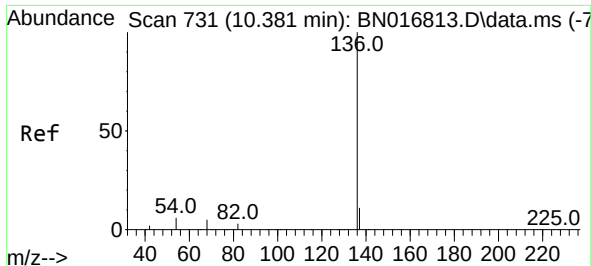
Tgt Ion:	99	Resp:	25688
Ion	Ratio	Lower	Upper
99	100		
42	17.0	13.4	20.2
71	30.3	24.0	36.0



#6
bis(2-Chloroethyl)ether
Concen: 0.388 ng
RT: 7.052 min Scan# 431
Delta R.T. 0.000 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

Tgt Ion:	93	Resp:	26355
Ion	Ratio	Lower	Upper
93	100		
63	74.3	59.0	88.6
95	33.0	26.4	39.6

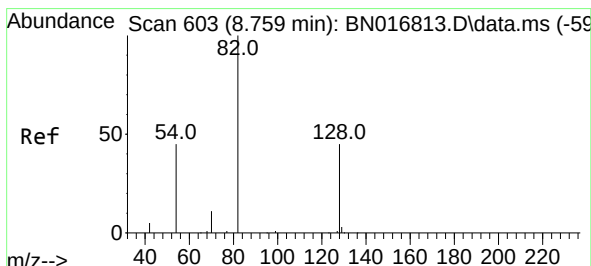
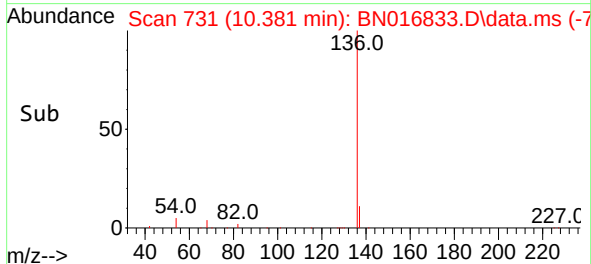
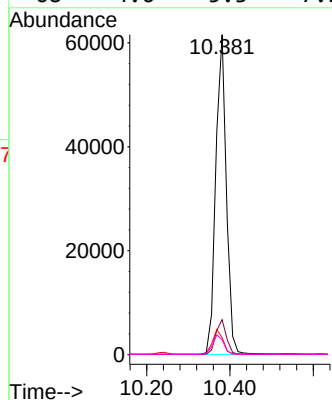
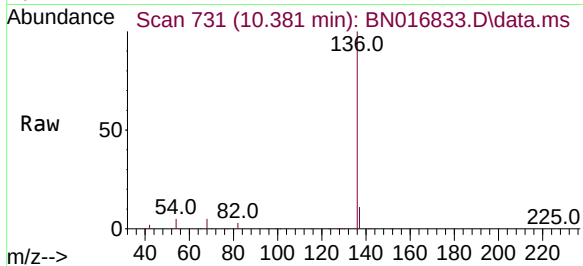




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.381 min Scan# 731
Delta R.T. 0.000 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

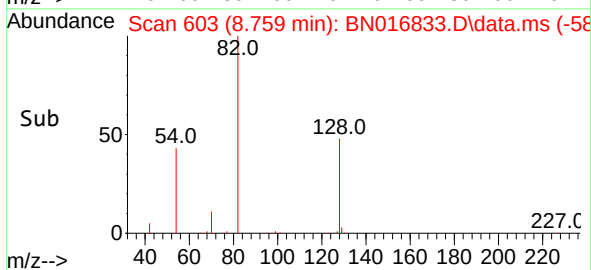
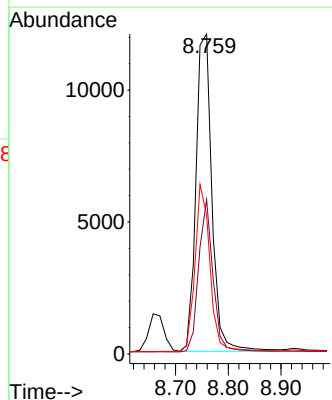
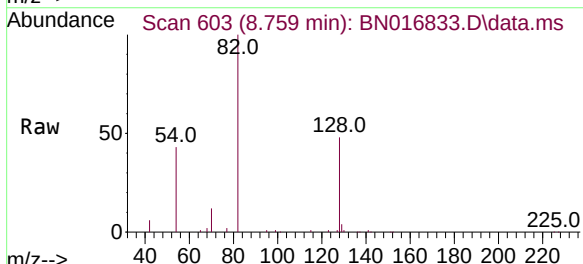
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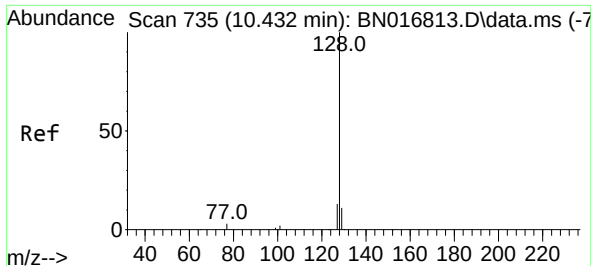
Tgt Ion:	136	Resp:	108511
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.9	13.3
54	5.3	6.5	9.7#
68	4.6	5.3	7.9#



#8
Nitrobenzene-d5
Concen: 0.335 ng
RT: 8.759 min Scan# 603
Delta R.T. 0.000 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

Tgt Ion:	82	Resp:	25478
Ion Ratio	Lower	Upper	
82	100		
128	48.2	33.8	50.6
54	43.4	38.5	57.7

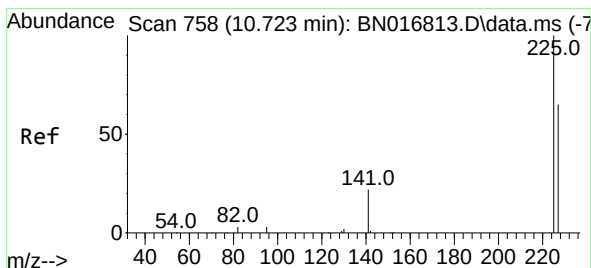
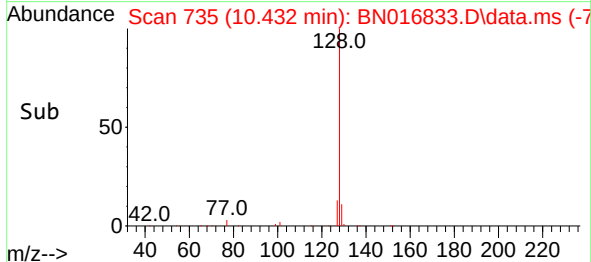
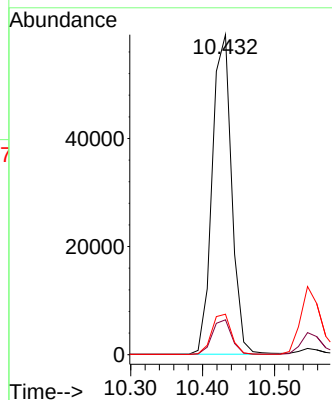
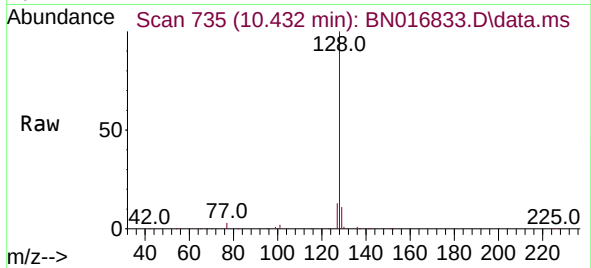




#9
Naphthalene
Concen: 0.376 ng
RT: 10.432 min Scan# 735
Delta R.T. 0.000 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

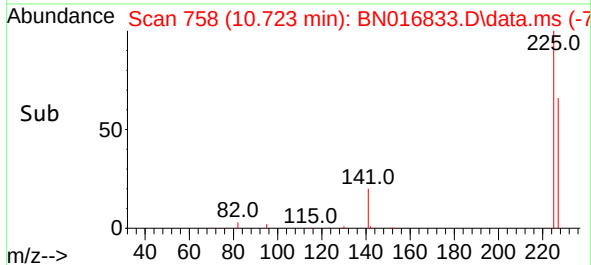
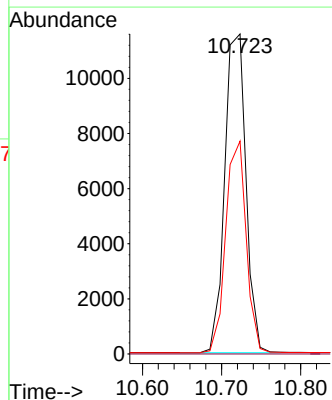
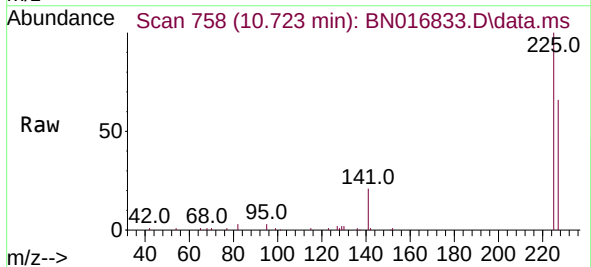
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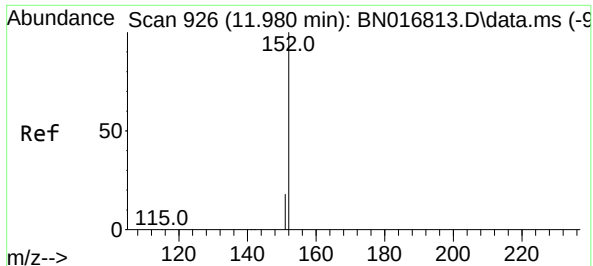
Tgt Ion:128 Resp: 111160
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 12.7 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.383 ng
RT: 10.723 min Scan# 758
Delta R.T. 0.000 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

Tgt Ion:225 Resp: 21628
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.1 76.7

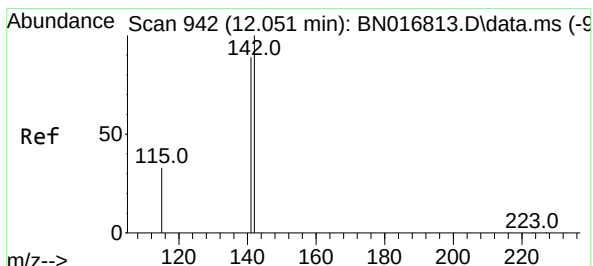
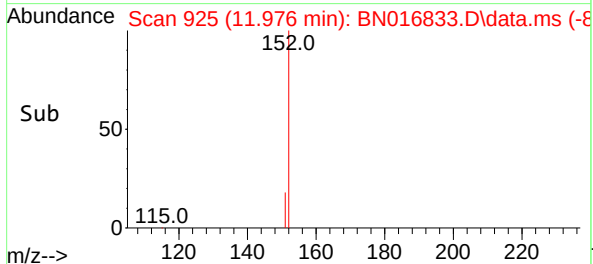
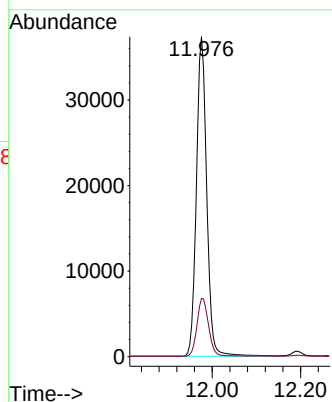
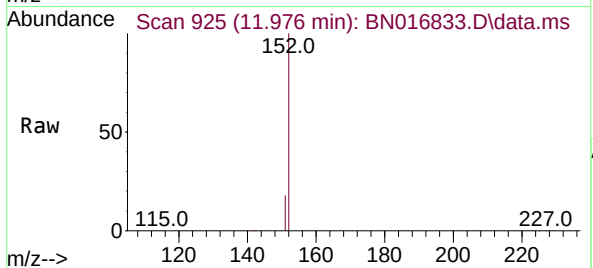




#11
2-Methylnaphthalene-d10
Concen: 0.374 ng
RT: 11.976 min Scan# 925
Delta R.T. -0.004 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

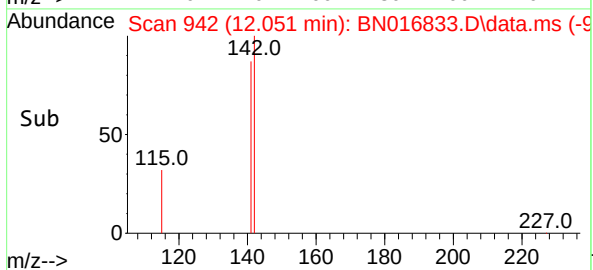
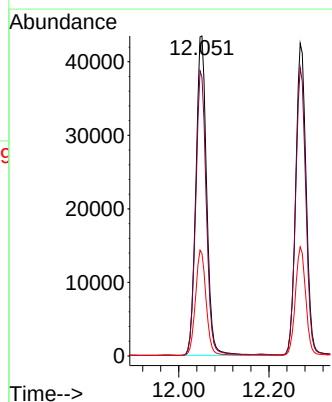
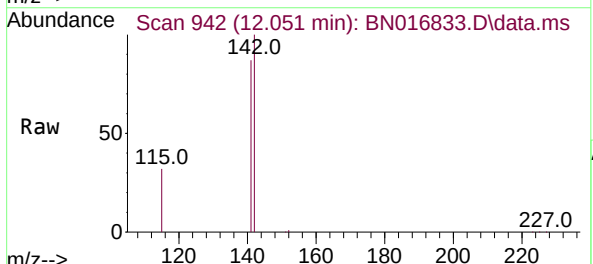
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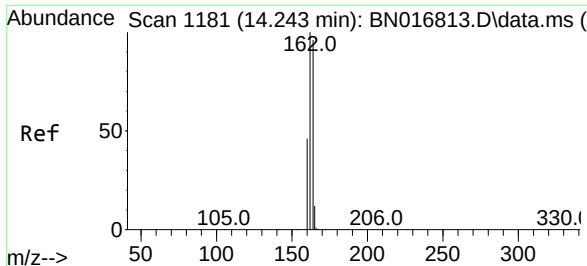
Tgt Ion:152 Resp: 60491
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.381 ng
RT: 12.051 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

Tgt Ion:142 Resp: 72016
Ion Ratio Lower Upper
142 100
141 87.1 70.6 106.0
115 32.0 26.1 39.1

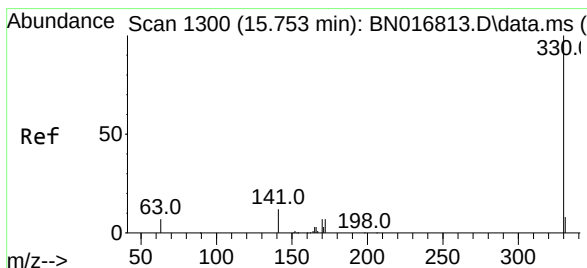
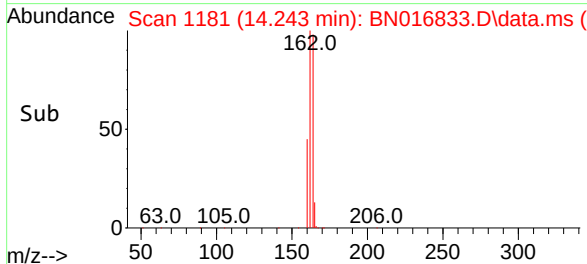
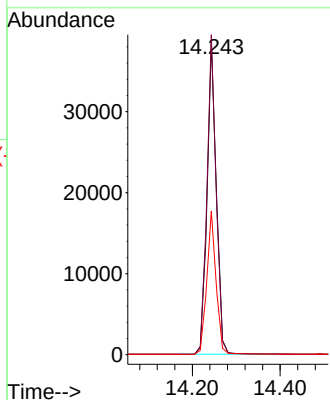
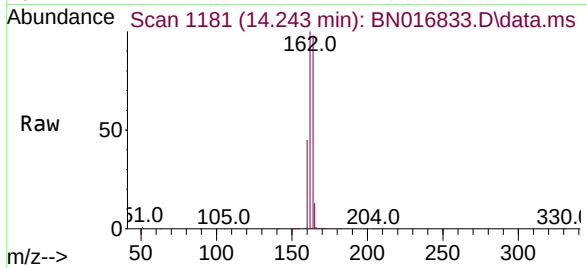




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.243 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

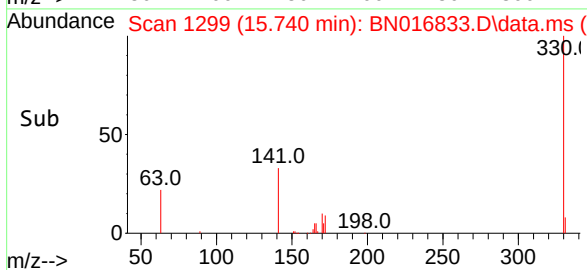
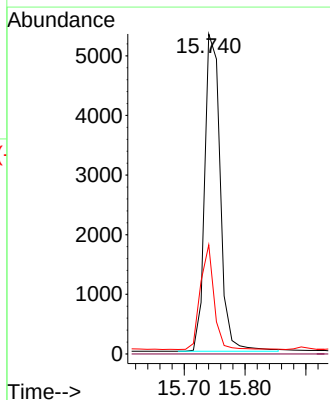
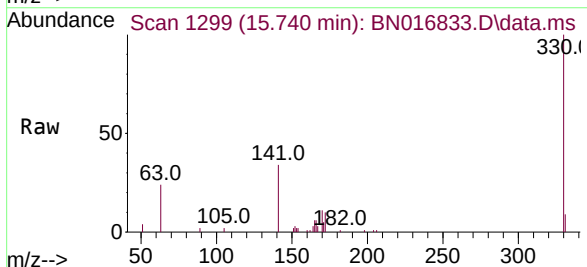
Instrument :
BNA_N
ClientSampleId :
PB139626BS

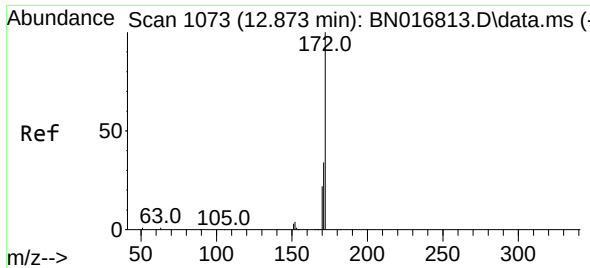
Tgt Ion:164 Resp: 56148
Ion Ratio Lower Upper
164 100
162 102.2 82.6 124.0
160 45.9 38.2 57.2



#14
2,4,6-Tribromophenol
Concen: 0.327 ng
RT: 15.740 min Scan# 1299
Delta R.T. -0.013 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

Tgt Ion:330 Resp: 9492
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 29.0 24.2 36.2

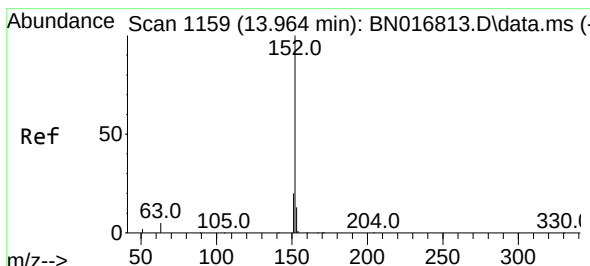
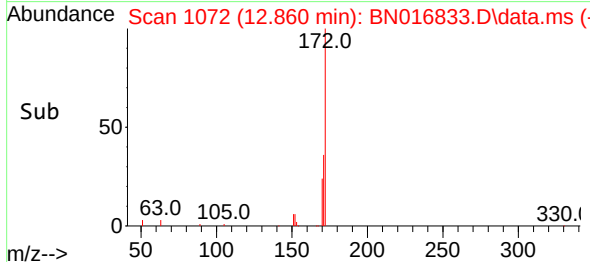
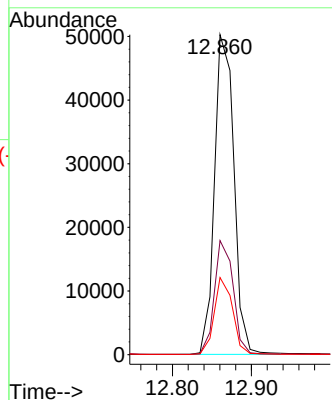
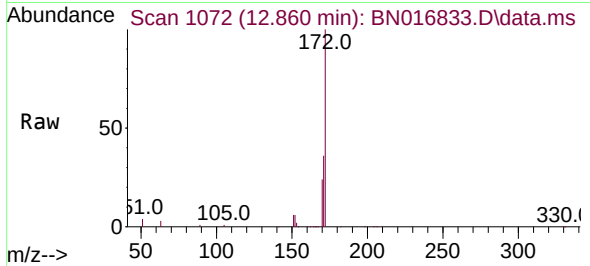




#15
2-Fluorobiphenyl
Concen: 0.380 ng
RT: 12.860 min Scan# 1072
Delta R.T. -0.013 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

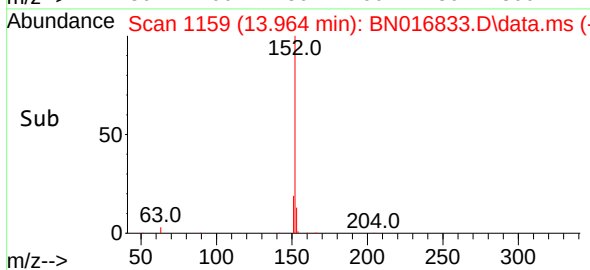
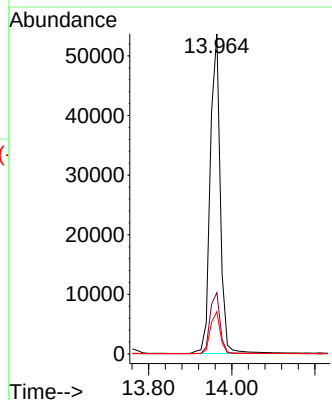
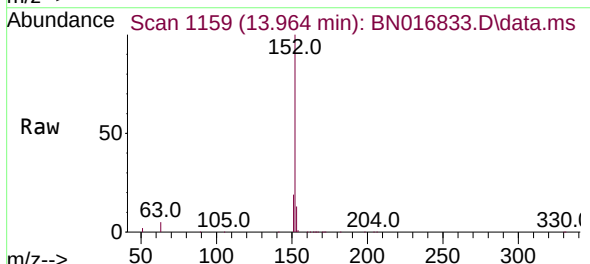
Instrument :
BNA_N
ClientSampleId :
PB139626BS

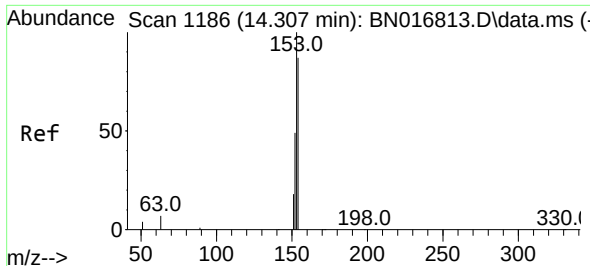
Tgt Ion:	172	Resp:	86089
Ion Ratio	Lower	Upper	
172	100		
171	35.7	26.9	40.3
170	24.1	17.4	26.0



#16
Acenaphthylene
Concen: 0.361 ng
RT: 13.964 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

Tgt Ion:	152	Resp:	89550
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.5	23.3
153	13.1	10.4	15.6

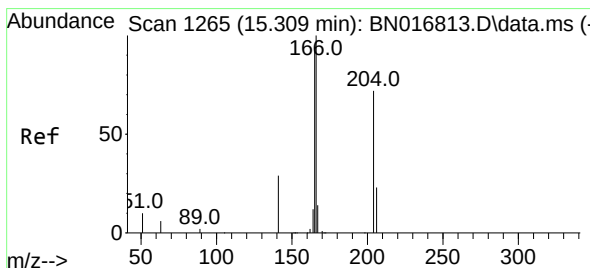
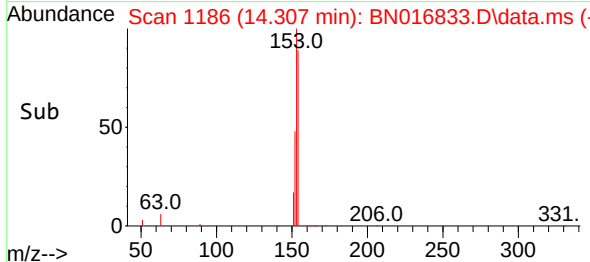
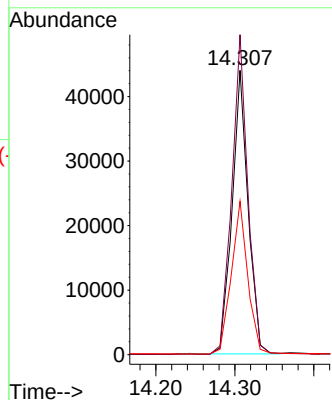
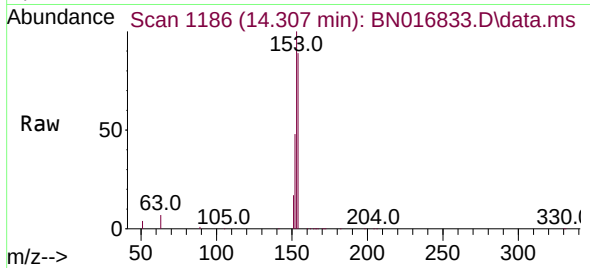




#17
Acenaphthene
Concen: 0.377 ng
RT: 14.307 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

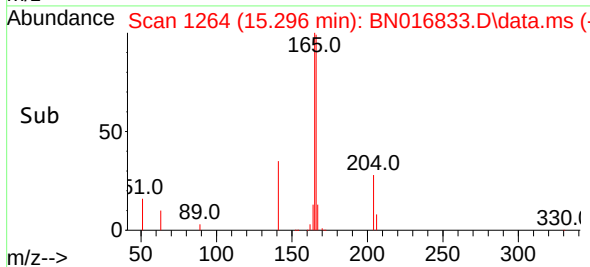
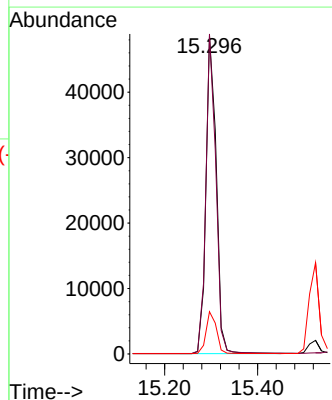
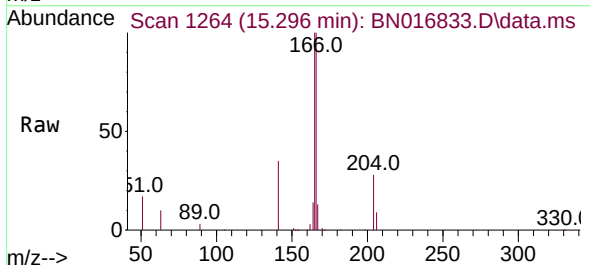
Instrument :
BNA_N
ClientSampleId :
PB139626BS

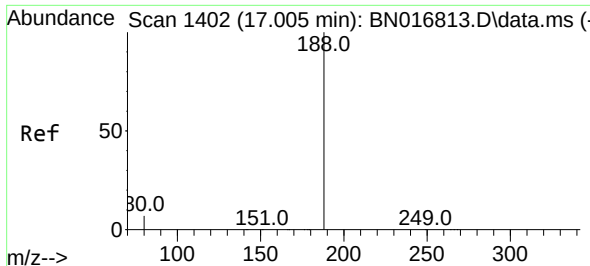
Tgt Ion:154 Resp: 62014
Ion Ratio Lower Upper
154 100
153 113.6 90.1 135.1
152 55.2 43.6 65.4



#18
Fluorene
Concen: 0.375 ng
RT: 15.296 min Scan# 1264
Delta R.T. 0.000 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

Tgt Ion:166 Resp: 75010
Ion Ratio Lower Upper
166 100
165 97.6 78.1 117.1
167 13.4 10.7 16.1

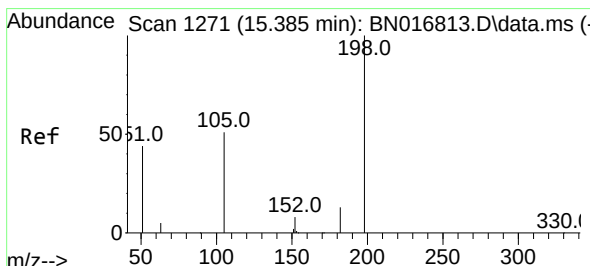
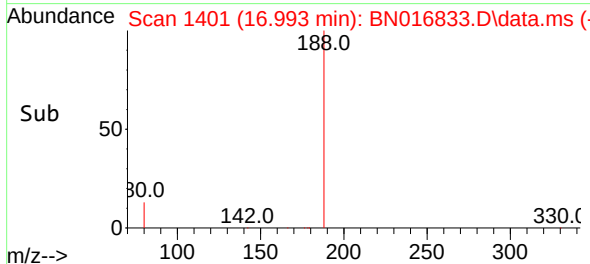
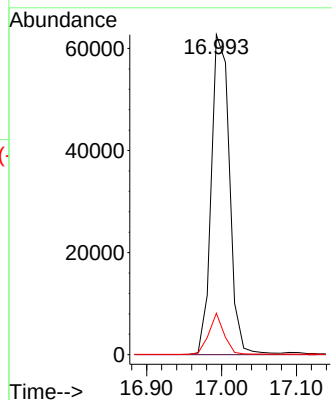
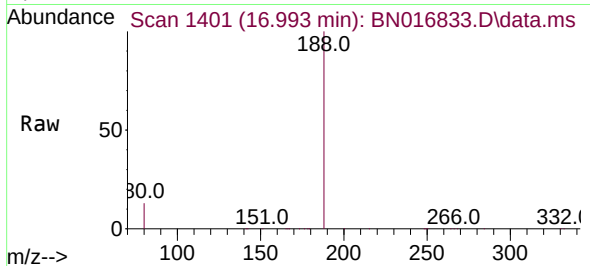




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.993 min Scan# 1401
Delta R.T. -0.012 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

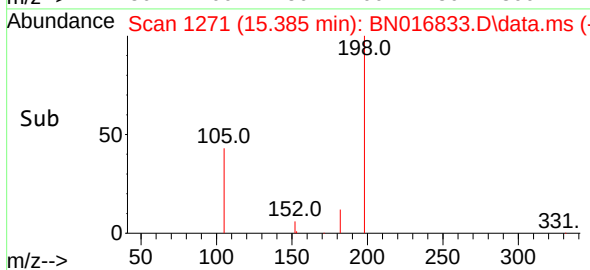
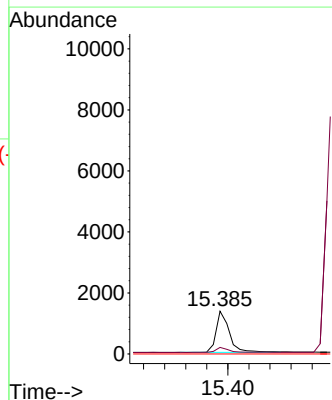
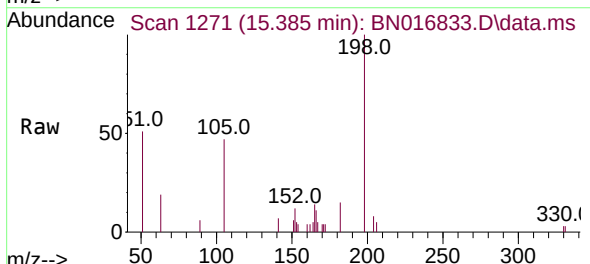
Instrument :
BNA_N
ClientSampleId :
PB139626BS

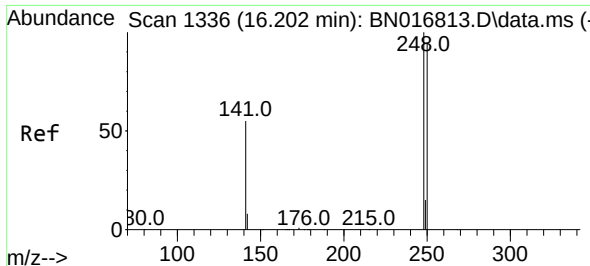
Tgt Ion:188 Resp: 105593
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.0 5.8 8.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.290 ng
RT: 15.385 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

Tgt Ion:198 Resp: 2377
Ion Ratio Lower Upper
198 100
182 15.4 26.2 39.2#
77 0.0 0.0 0.0

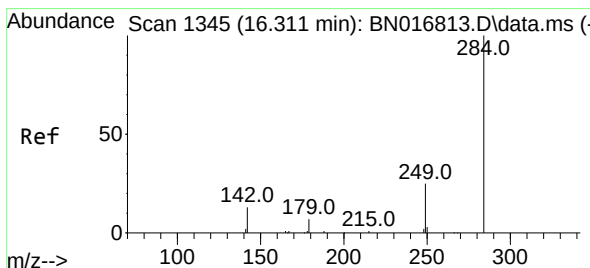
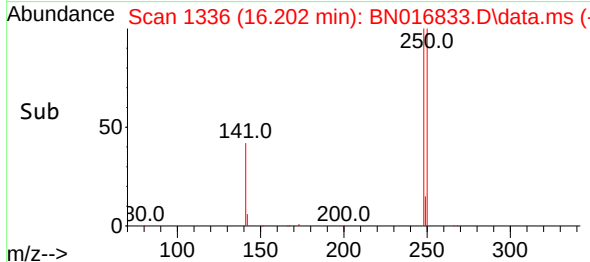
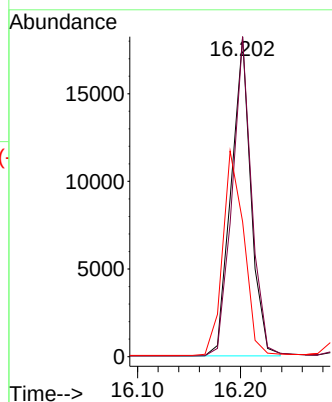
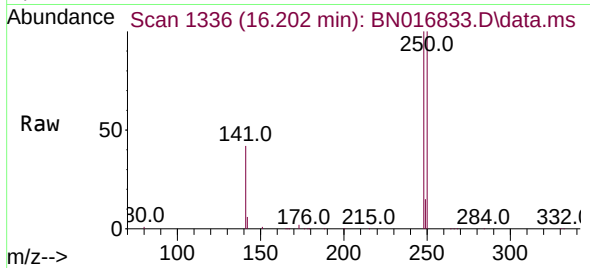




#21
4-Bromophenyl-phenylether
Concen: 0.370 ng
RT: 16.202 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

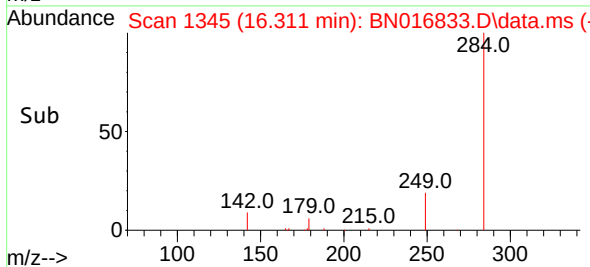
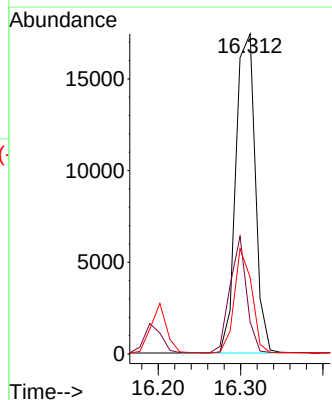
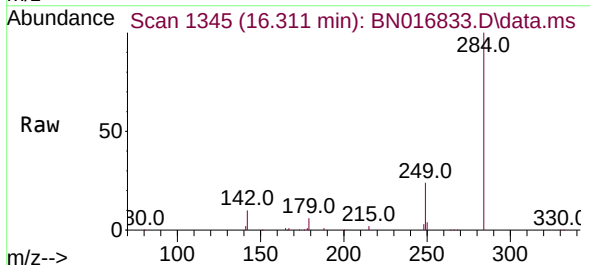
Instrument :
BNA_N
ClientSampleId :
PB139626BS

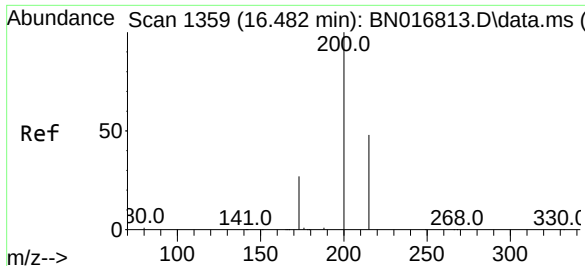
Tgt Ion:248 Resp: 24343
Ion Ratio Lower Upper
248 100
250 100.0 76.2 114.4
141 42.2 45.6 68.4#



#22
Hexachlorobenzene
Concen: 0.380 ng
RT: 16.311 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

Tgt Ion:284 Resp: 28558
Ion Ratio Lower Upper
284 100
142 31.1 25.8 38.6
249 29.4 23.3 34.9

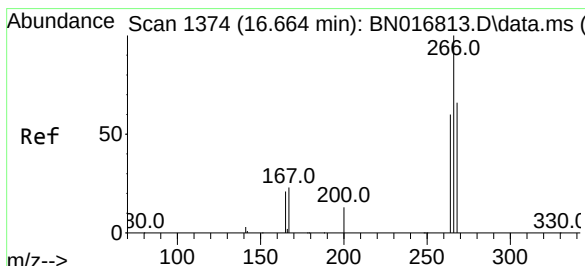
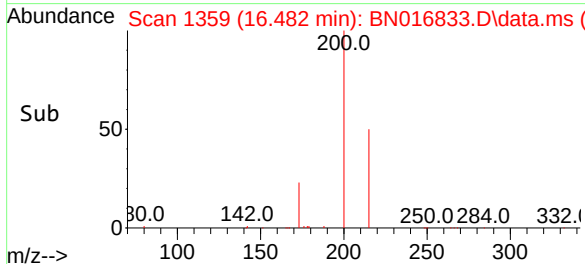
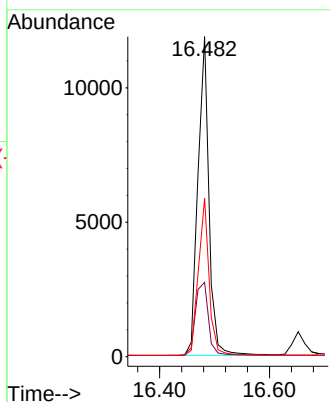
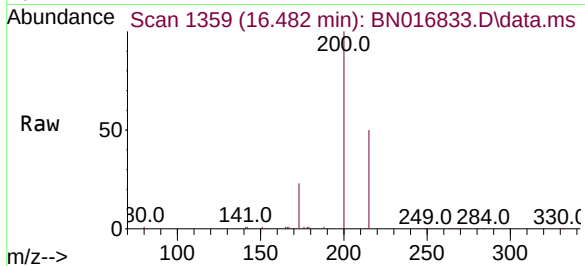




#23
Atrazine
Concen: 0.318 ng
RT: 16.482 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

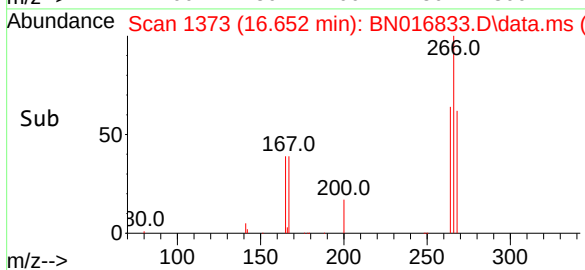
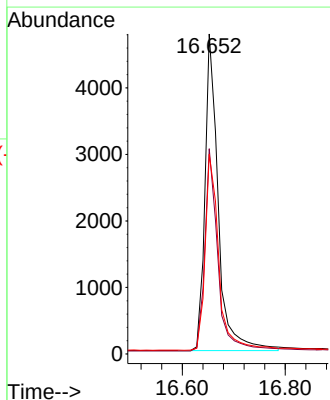
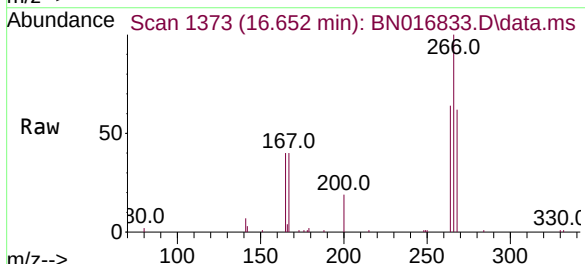
Instrument :
BNA_N
ClientSampleId :
PB139626BS

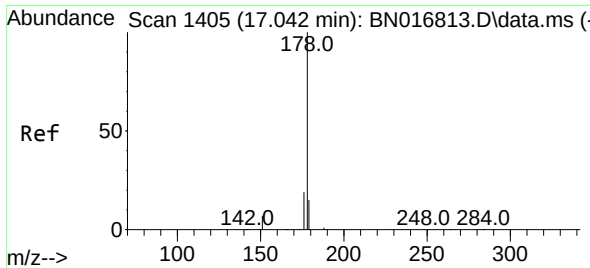
Tgt Ion:200 Resp: 16600
Ion Ratio Lower Upper
200 100
173 23.3 20.1 30.1
215 49.6 38.8 58.2



#24
Pentachlorophenol
Concen: 0.344 ng
RT: 16.652 min Scan# 1373
Delta R.T. 0.000 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

Tgt Ion:266 Resp: 8549
Ion Ratio Lower Upper
266 100
264 62.7 49.3 73.9
268 63.9 51.8 77.8

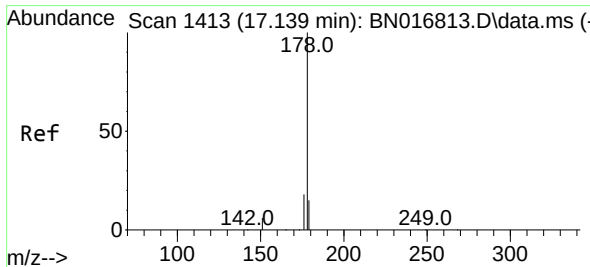
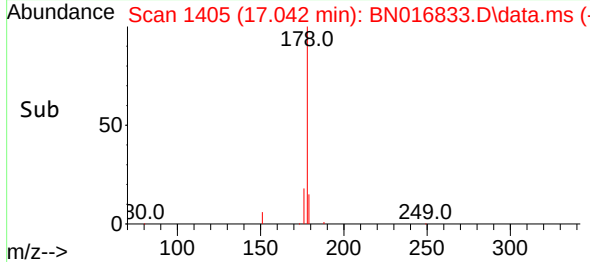
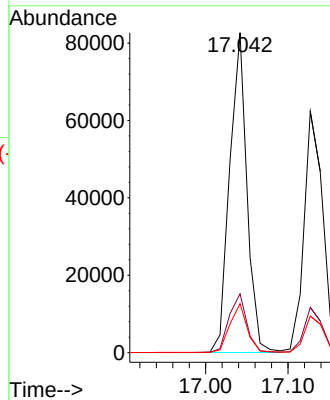
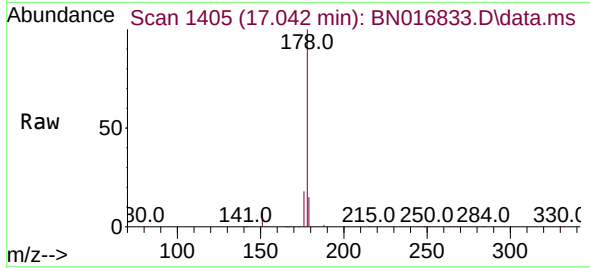




#25
Phenanthrene
Concen: 0.385 ng
RT: 17.042 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

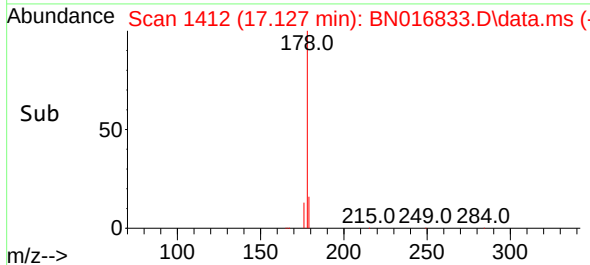
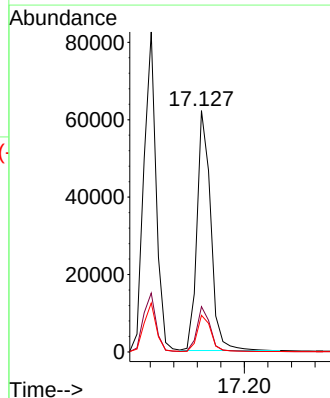
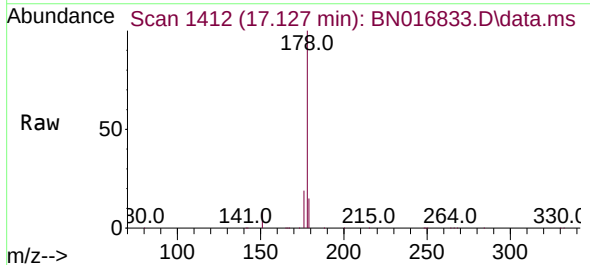
Instrument :
BNA_N
ClientSampleId :
PB139626BS

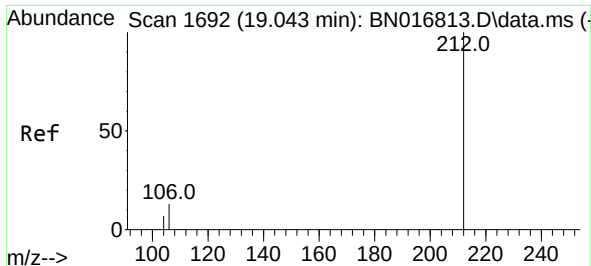
Tgt Ion:	178	Resp:	120616
Ion Ratio	Lower	Upper	
178	100		
176	18.8	15.0	22.6
179	15.4	12.4	18.6



#26
Anthracene
Concen: 0.362 ng
RT: 17.127 min Scan# 1412
Delta R.T. 0.000 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

Tgt Ion:	178	Resp:	100828
Ion Ratio	Lower	Upper	
178	100		
176	18.2	14.5	21.7
179	15.3	12.2	18.4

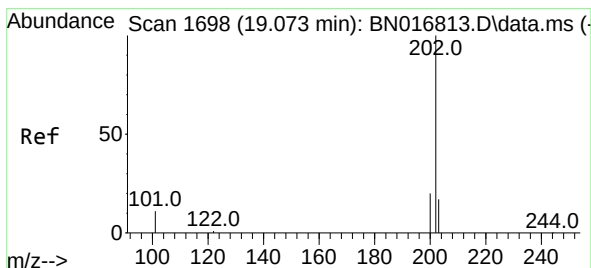
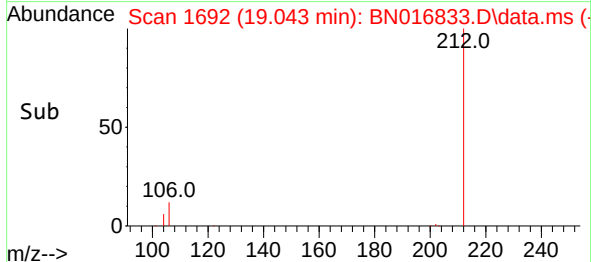
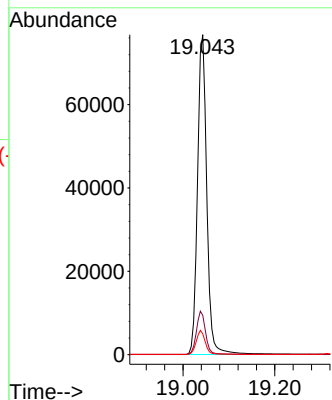
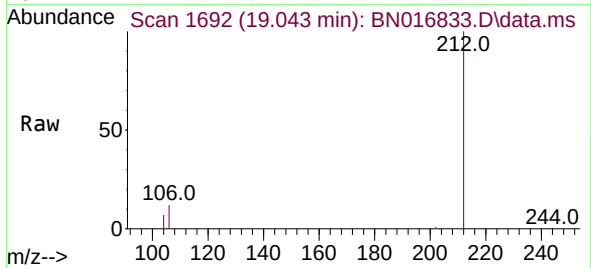




#27
Fluoranthene-d10
Concen: 0.367 ng
RT: 19.043 min Scan# 1692
Delta R.T. 0.000 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

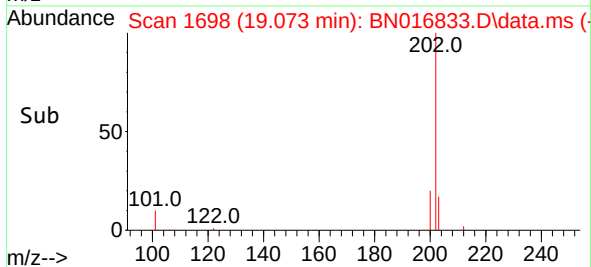
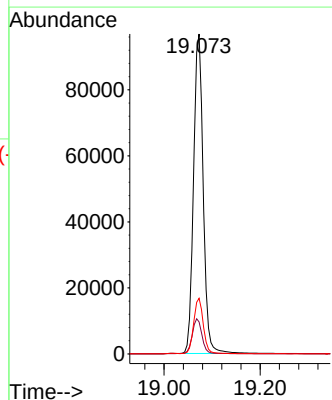
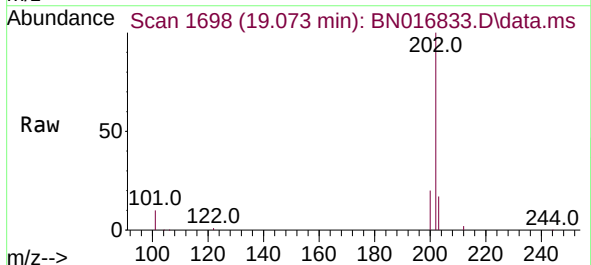
Instrument :
BNA_N
ClientSampleId :
PB139626BS

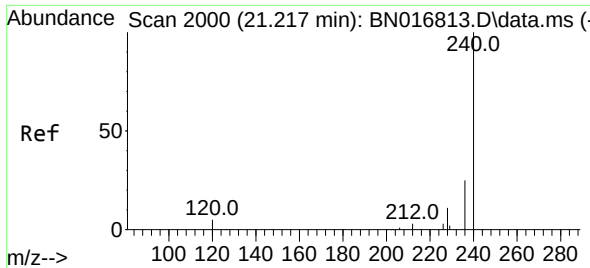
Tgt Ion:212 Resp: 107702
Ion Ratio Lower Upper
212 100
106 13.3 10.6 16.0
104 7.3 5.8 8.8



#28
Fluoranthene
Concen: 0.385 ng
RT: 19.073 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

Tgt Ion:202 Resp: 135668
Ion Ratio Lower Upper
202 100
101 11.2 8.9 13.3
203 17.3 13.8 20.8

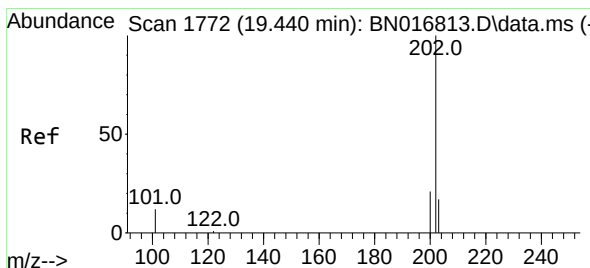
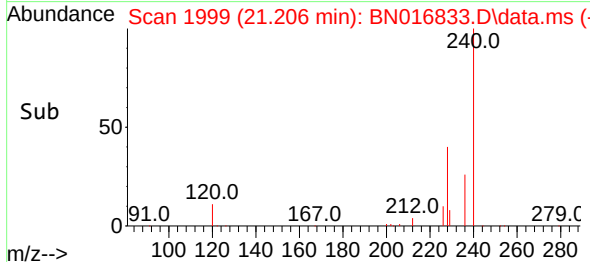
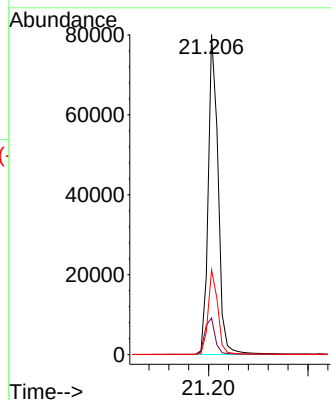
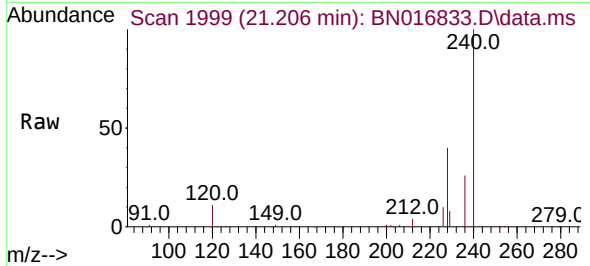




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.206 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

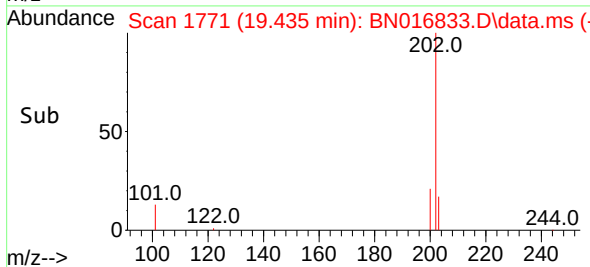
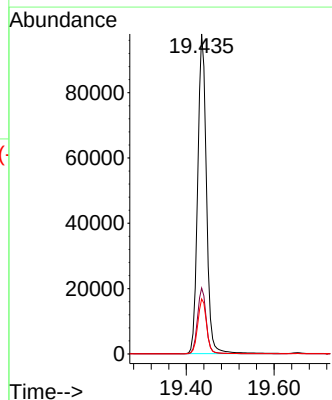
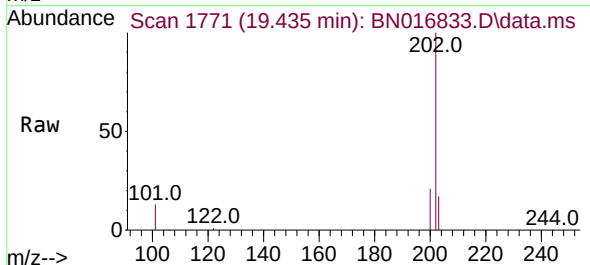
Instrument :
BNA_N
ClientSampleId :
PB139626BS

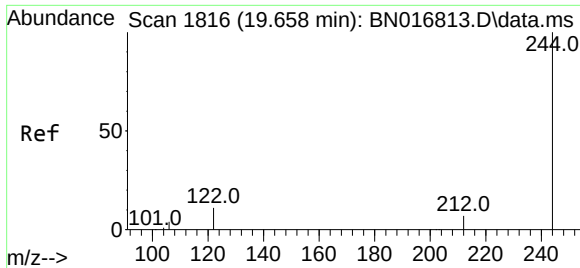
Tgt Ion:240 Resp: 110657
Ion Ratio Lower Upper
240 100
120 11.5 6.6 10.0#
236 26.5 20.7 31.1



#30
Pyrene
Concen: 0.397 ng
RT: 19.435 min Scan# 1771
Delta R.T. 0.000 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

Tgt Ion:202 Resp: 135142
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.4 13.9 20.9

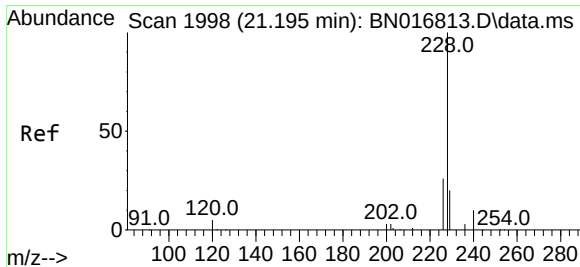
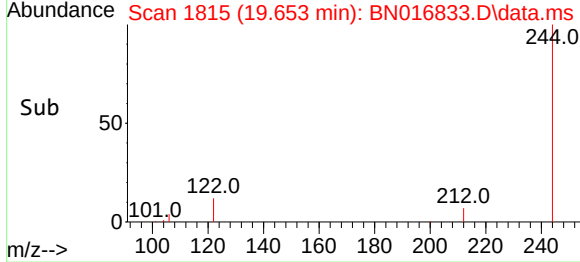
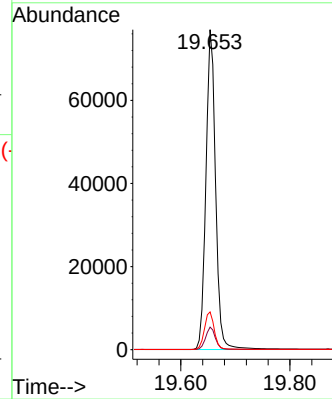
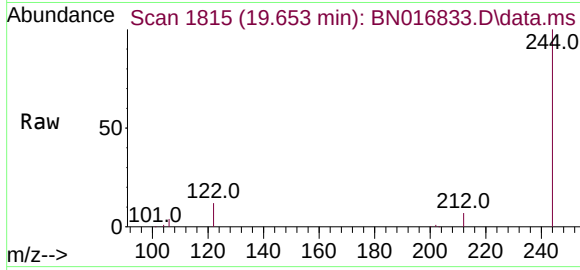




#31
Terphenyl-d14
Concen: 0.395 ng
RT: 19.653 min Scan# 1815
Delta R.T. -0.005 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

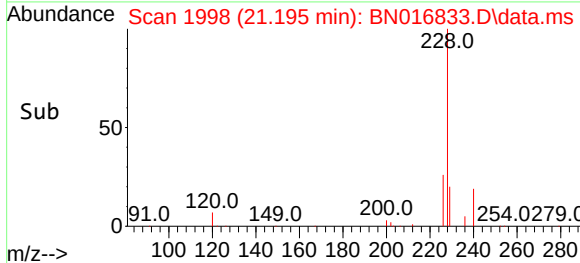
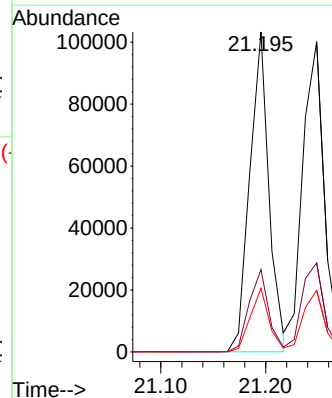
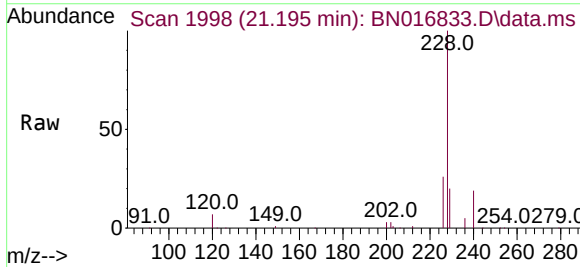
Instrument :
BNA_N
ClientSampleId :
PB139626BS

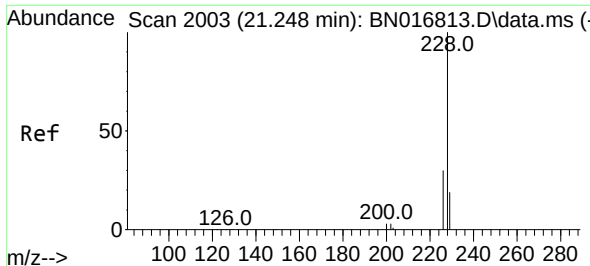
Tgt Ion:244	Resp:	95205
Ion Ratio	Lower	Upper
244	100	
212	7.1	5.8 8.6
122	11.8	8.9 13.3



#32
Benzo(a)anthracene
Concen: 0.383 ng
RT: 21.195 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

Tgt Ion:228	Resp:	131077
Ion Ratio	Lower	Upper
228	100	
226	25.8	22.3 33.5
229	19.9	15.4 23.0

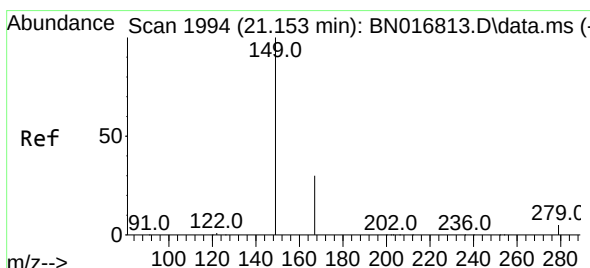
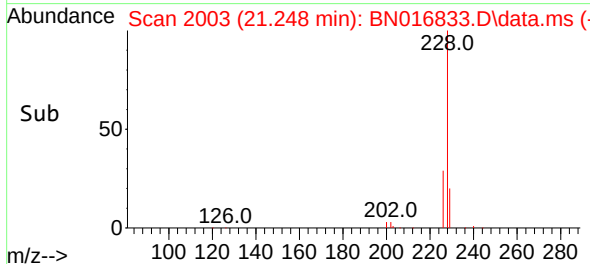
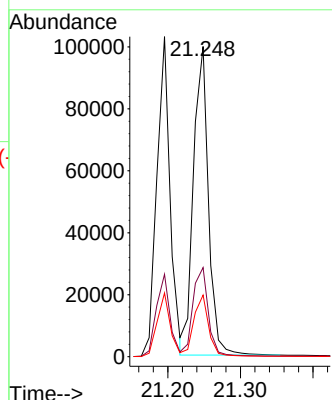
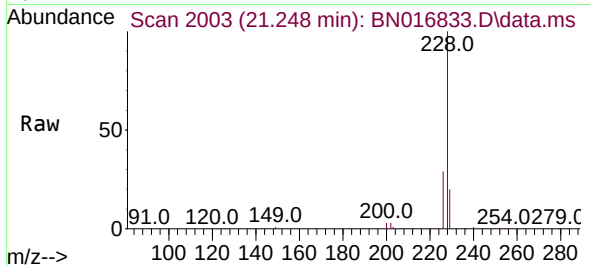




#33
Chrysene
Concen: 0.411 ng
RT: 21.248 min Scan# 2003
Delta R.T. 0.000 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

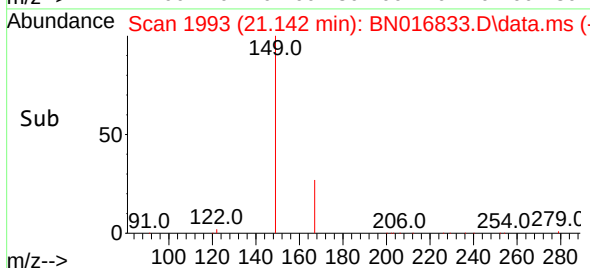
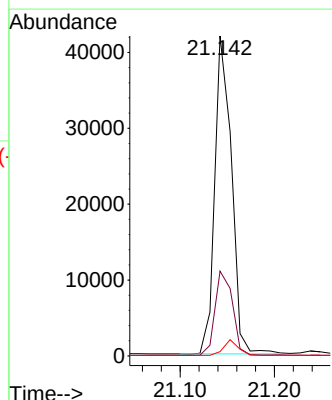
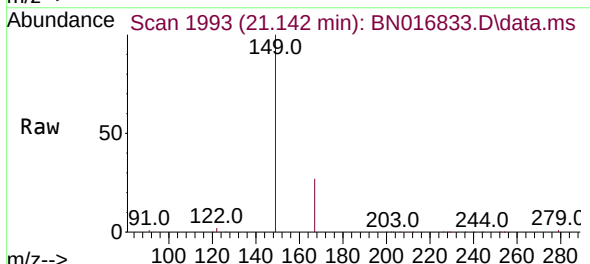
Instrument :
BNA_N
ClientSampleId :
PB139626BS

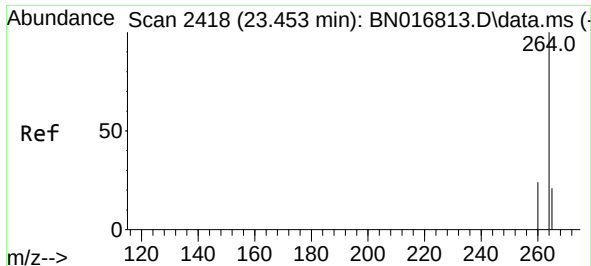
Tgt Ion:228 Resp: 143423
Ion Ratio Lower Upper
228 100
226 28.7 24.2 36.4
229 19.9 15.4 23.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.296 ng
RT: 21.142 min Scan# 1993
Delta R.T. -0.010 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

Tgt Ion:149 Resp: 51505
Ion Ratio Lower Upper
149 100
167 27.6 22.2 33.4
279 4.3 3.4 5.2

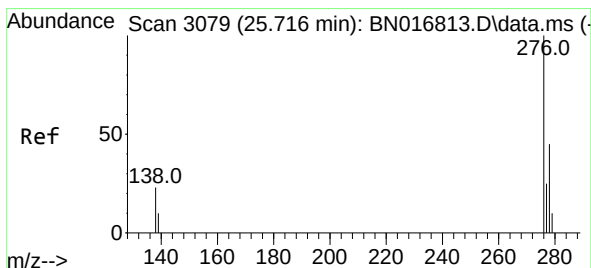
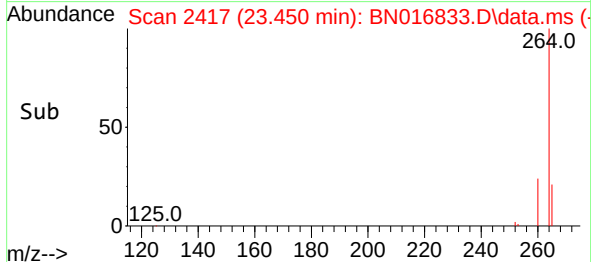
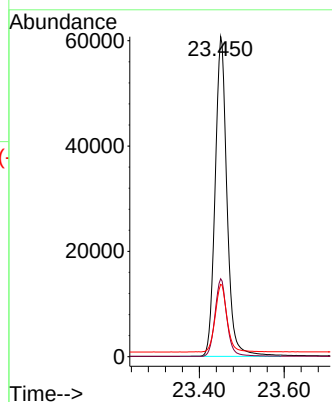
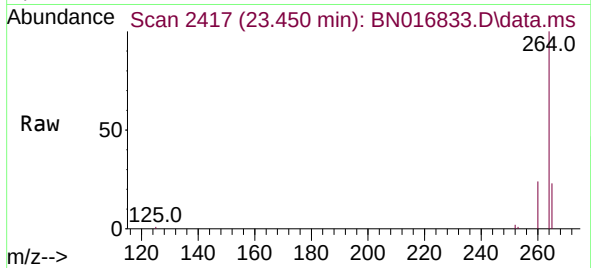




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.450 min Scan# 2417
 Delta R.T. -0.003 min
 Lab File: BN016833.D
 Acq: 08 Oct 2021 08:07

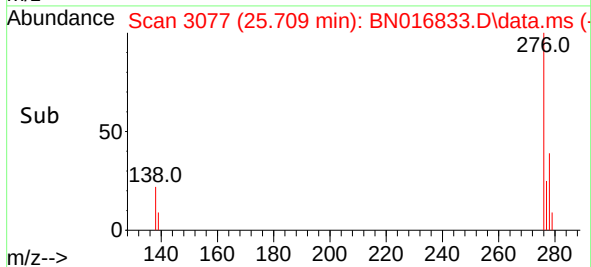
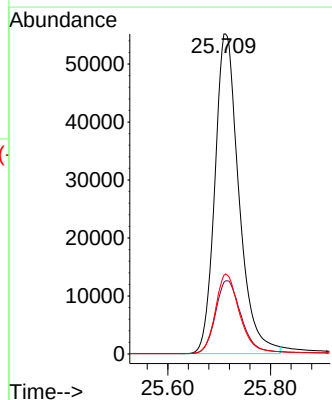
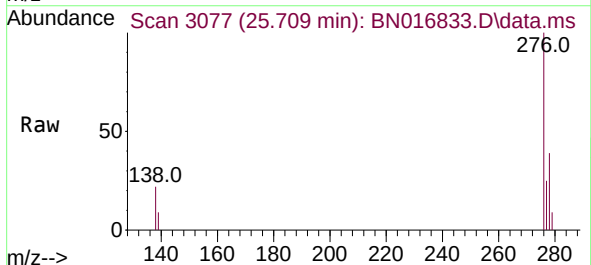
Instrument :
 BNA_N
 ClientSampleId :
 PB139626BS

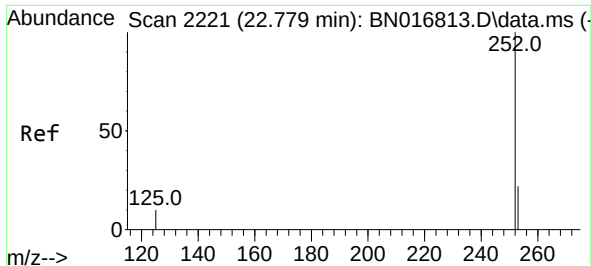
Tgt Ion:	264	Resp:	117208
Ion Ratio	Lower	Upper	
264	100		
260	24.4	19.8	29.6
265	22.6	20.3	30.5



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.403 ng
 RT: 25.709 min Scan# 3077
 Delta R.T. -0.007 min
 Lab File: BN016833.D
 Acq: 08 Oct 2021 08:07

Tgt Ion:	276	Resp:	179063
Ion Ratio	Lower	Upper	
276	100		
138	24.4	19.2	28.8
277	25.2	20.0	30.0

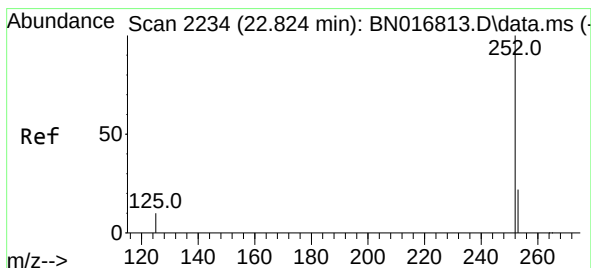
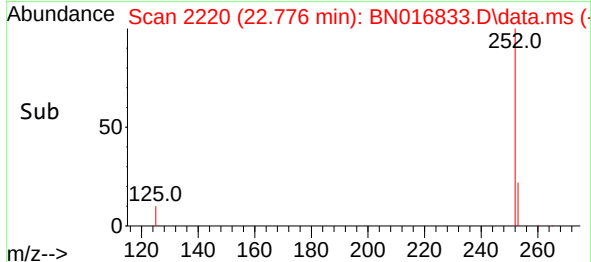
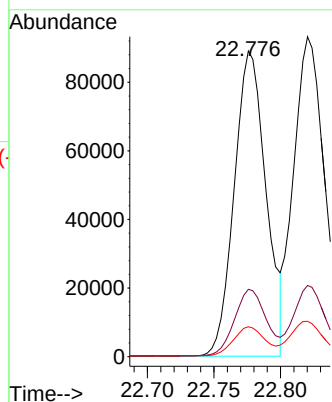
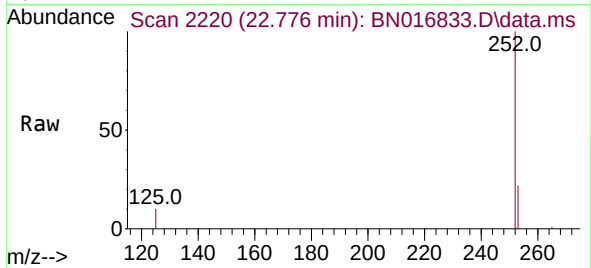




#37
Benzo(b)fluoranthene
Concen: 0.398 ng
RT: 22.776 min Scan# 2220
Delta R.T. -0.003 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

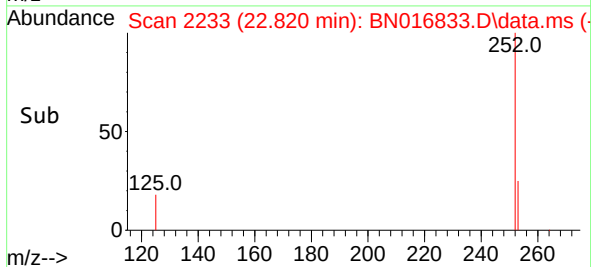
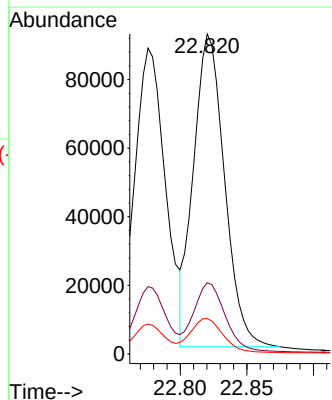
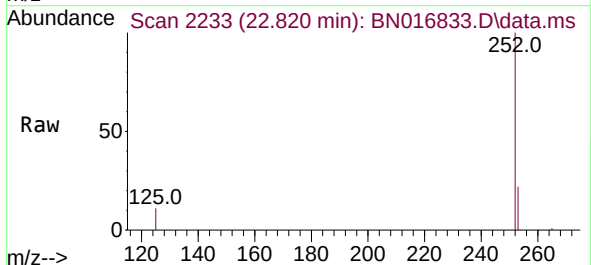
Instrument :
BNA_N
ClientSampleId :
PB139626BS

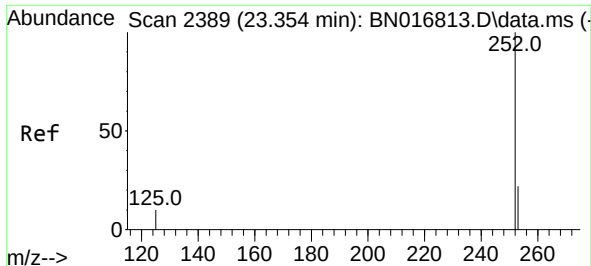
Tgt Ion:252 Resp: 147591
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 9.8 8.3 12.5



#38
Benzo(k)fluoranthene
Concen: 0.410 ng
RT: 22.820 min Scan# 2233
Delta R.T. -0.003 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

Tgt Ion:252 Resp: 147771
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 11.1 8.5 12.7





#39

Benzo(a)pyrene

Concen: 0.394 ng

RT: 23.351 min Scan# 2388

Delta R.T. -0.003 min

Lab File: BN016833.D

Acq: 08 Oct 2021 08:07

Instrument :

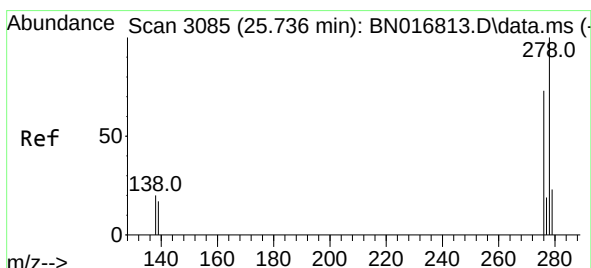
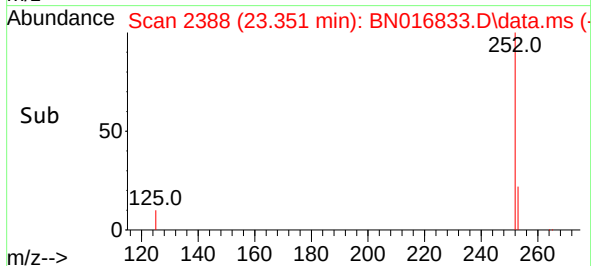
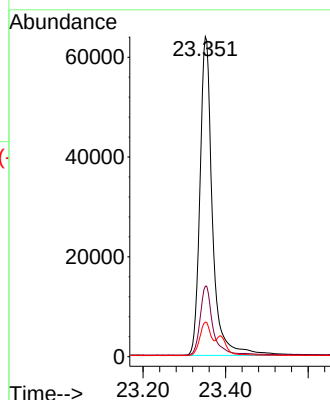
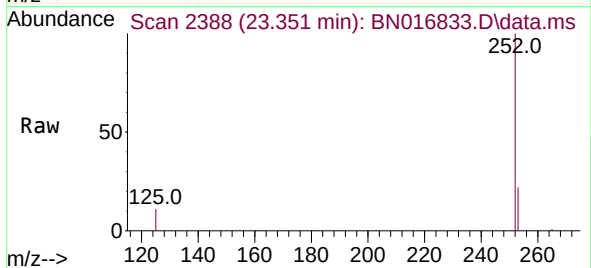
BNA_N

ClientSampleId :

PB139626BS

Tgt Ion:252 Resp: 133709

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	10.8	9.4	14.2



#40

Dibenzo(a,h)anthracene

Concen: 0.403 ng

RT: 25.733 min Scan# 3084

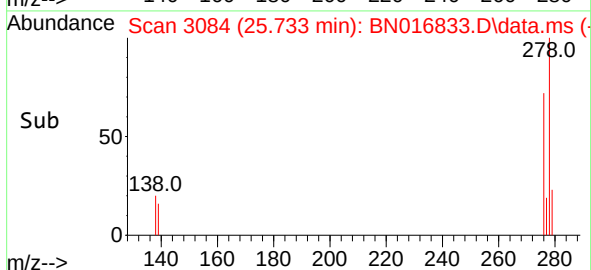
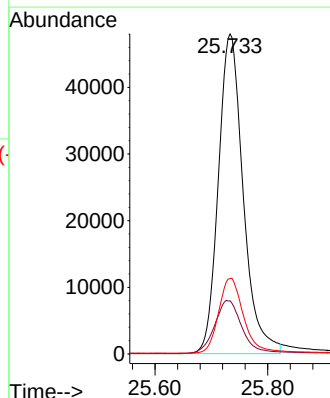
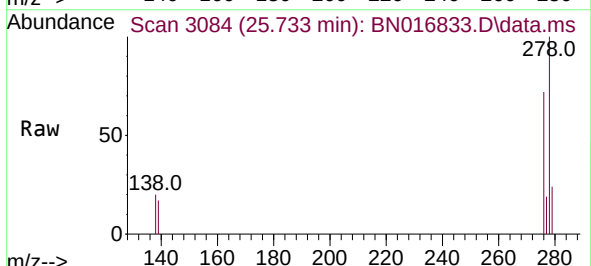
Delta R.T. -0.007 min

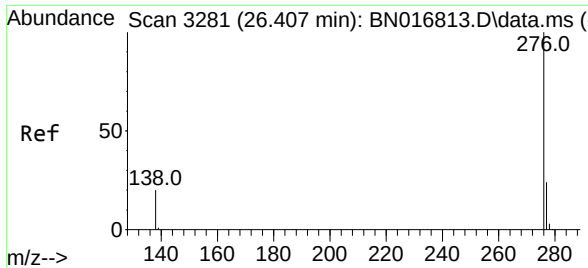
Lab File: BN016833.D

Acq: 08 Oct 2021 08:07

Tgt Ion:278 Resp: 146427

Ion	Ratio	Lower	Upper
278	100		
139	16.6	13.1	19.7
279	23.6	19.3	28.9





#41
Benzo(g,h,i)perylene
Concen: 0.395 ng
RT: 26.404 min Scan# 3280
Delta R.T. -0.003 min
Lab File: BN016833.D
Acq: 08 Oct 2021 08:07

Instrument :
BNA_N
ClientSampleId :
PB139626BS

Tgt Ion:276 Resp: 152367
Ion Ratio Lower Upper
276 100
277 23.6 19.0 28.4
138 20.5 17.0 25.6

