

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111621\
 Data File : BN017483.D
 Acq On : 16 Nov 2021 22:54
 Operator : CG/JU
 Sample : PB140751BSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB140751BSD

Quant Time: Nov 17 00:24:28 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 16 14:06:59 2021
 Response via : Initial Calibration

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

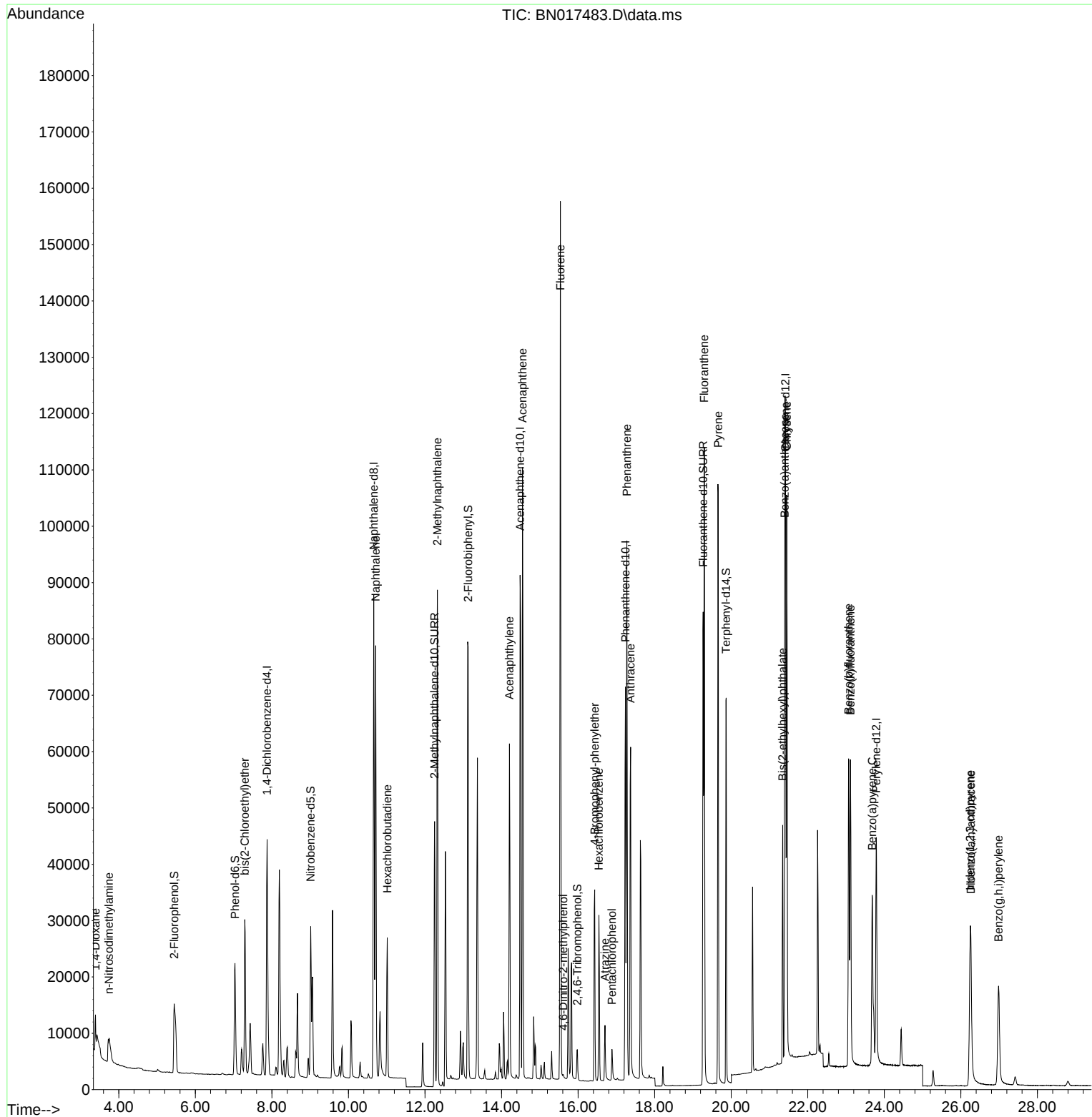
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.874	152	26348	0.400	ng	0.00
7) Naphthalene-d8	10.661	136	115356	0.400	ng	# 0.00
13) Acenaphthene-d10	14.486	164	58361	0.400	ng	-0.01
19) Phenanthrene-d10	17.238	188	101663	0.400	ng	0.00
29) Chrysene-d12	21.420	240	78837	0.400	ng	# 0.00
35) Perylene-d12	23.790	264	58717	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.449	112	23253	0.371	ng	0.00
5) Phenol-d6	7.035	99	24727	0.366	ng	0.00
8) Nitrobenzene-d5	9.014	82	23415	0.327	ng	0.00
11) 2-Methylnaphthalene-d10	12.248	152	65627	0.346	ng	0.00
14) 2,4,6-Tribromophenol	15.983	330	4699	0.317	ng	0.00
15) 2-Fluorobiphenyl	13.128	172	80675	0.367	ng	0.00
27) Fluoranthene-d10	19.268	212	102125	0.336	ng	0.00
31) Terphenyl-d14	19.868	244	71820	0.371	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.393	88	3761	0.324	ng	90
3) n-Nitrosodimethylamine	3.743	42	7284	0.330	ng	95
6) bis(2-Chloroethyl)ether	7.293	93	26237	0.363	ng	94
9) Naphthalene	10.712	128	101619	0.351	ng	100
10) Hexachlorobutadiene	11.016	225	21116	0.348	ng	# 100
12) 2-Methylnaphthalene	12.324	142	64984	0.354	ng	98
16) Acenaphthylene	14.206	152	69297	0.319	ng	100
17) Acenaphthene	14.549	154	54660	0.347	ng	99
18) Fluorene	15.539	166	62767	0.346	ng	100
20) 4,6-Dinitro-2-methylph...	15.615	198	563	0.260	ng	# 80
21) 4-Bromophenyl-phenylether	16.434	248	19225	0.334	ng	# 69
22) Hexachlorobenzene	16.544	284	22544	0.346	ng	98
23) Atrazine	16.702	200	10293	0.313	ng	96
24) Pentachlorophenol	16.885	266	3307	0.284	ng	99
25) Phenanthrene	17.274	178	97191	0.348	ng	100
26) Anthracene	17.372	178	75426	0.325	ng	100
28) Fluoranthene	19.297	202	104684	0.349	ng	100
30) Pyrene	19.660	202	102523	0.362	ng	100
32) Benzo(a)anthracene	21.398	228	80478	0.330	ng	98
33) Chrysene	21.452	228	88406	0.352	ng	99
34) Bis(2-ethylhexyl)phtha...	21.345	149	36897	0.289	ng	99
36) Indeno(1,2,3-cd)pyrene	26.244	276	41343	0.305	ng	96
37) Benzo(b)fluoranthene	23.068	252	73918	0.335	ng	97
38) Benzo(k)fluoranthene	23.116	252	70380	0.347	ng	# 96
39) Benzo(a)pyrene	23.684	252	55336	0.323	ng	97
40) Dibenzo(a,h)anthracene	26.262	278	30269	0.294	ng	# 83
41) Benzo(g,h,i)perylene	26.987	276	43684	0.343	ng	99

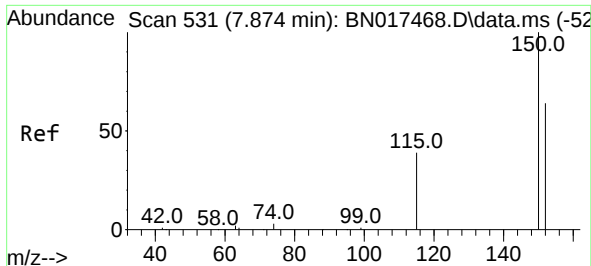
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111621\
Data File : BN017483.D
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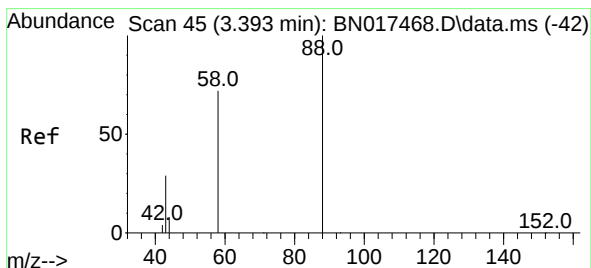
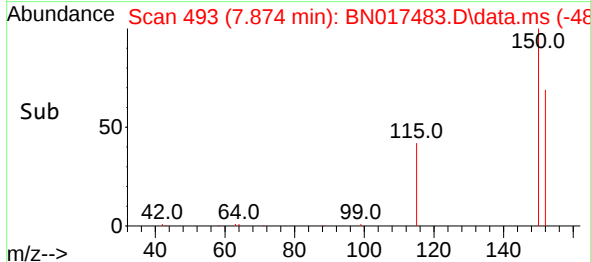
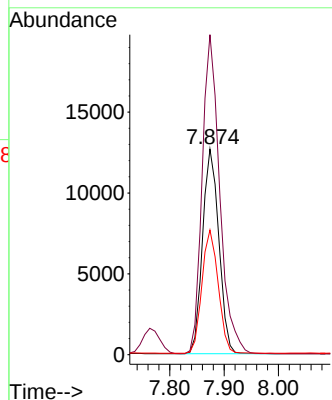
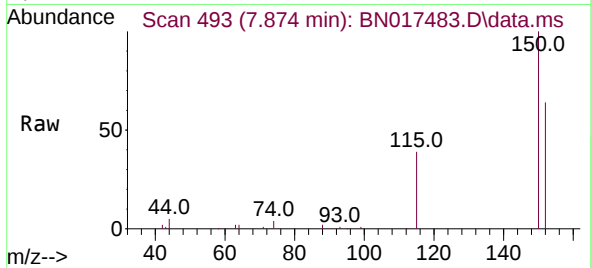




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.874 min Scan# 49
 Delta R.T. -0.000 min
 Lab File: BN017483.D
 Acq: 16 Nov 2021 22:54

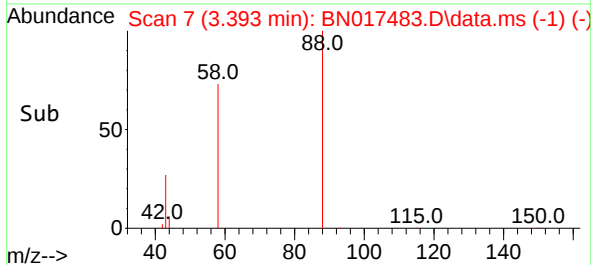
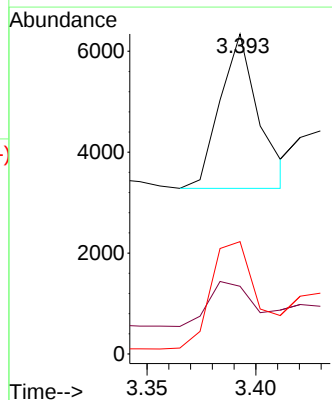
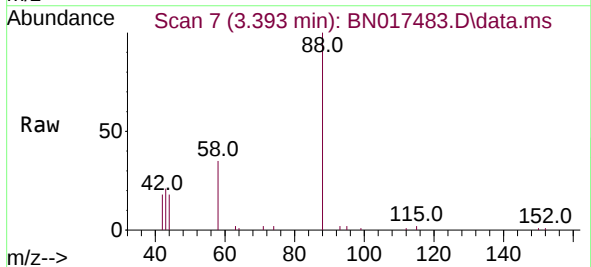
Instrument :
 BNA_N
 ClientSampleId :
 PB140751BSD

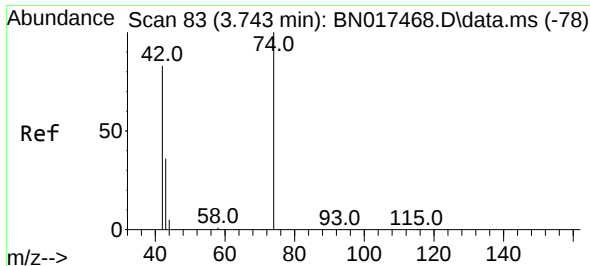
Tgt Ion:152 Resp: 26348
 Ion Ratio Lower Upper
 152 100
 150 155.6 123.0 184.4
 115 60.6 45.6 68.4



#2
 1,4-Dioxane
 Concen: 0.324 ng
 RT: 3.393 min Scan# 7
 Delta R.T. -0.000 min
 Lab File: BN017483.D
 Acq: 16 Nov 2021 22:54

Tgt Ion: 88 Resp: 3761
 Ion Ratio Lower Upper
 88 100
 43 36.6 24.7 37.1
 58 87.5 63.0 94.6



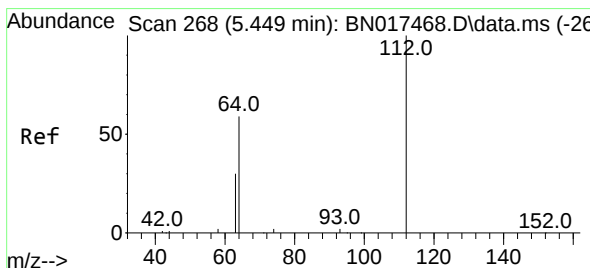
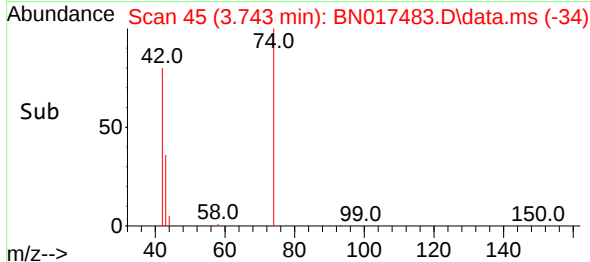
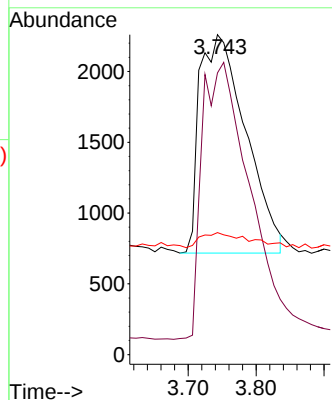
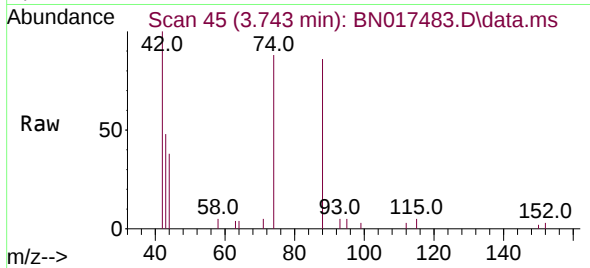


#3
 n-Nitrosodimethylamine
 Concen: 0.330 ng
 RT: 3.743 min Scan# 4
 Delta R.T. -0.000 min
 Lab File: BN017483.D
 Acq: 16 Nov 2021 22:54

Instrument :
 BNA_N
 ClientSampleId :
 PB140751BSD

Tgt Ion: 42 Resp: 7284

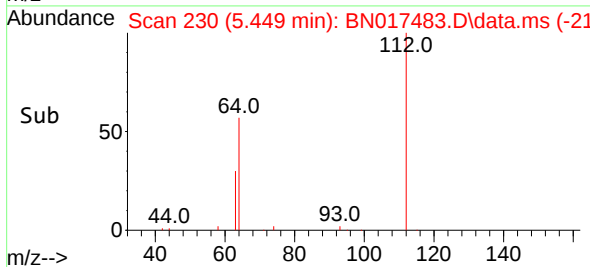
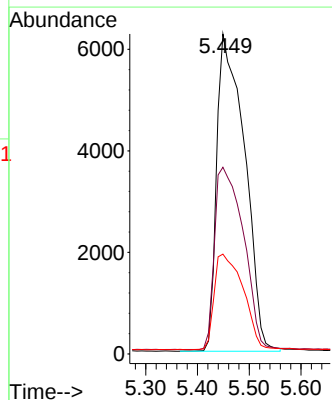
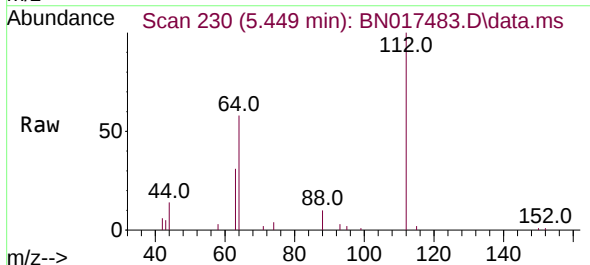
Ion	Ratio	Lower	Upper
42	100		
74	128.3	97.8	146.6
44	6.8	5.5	8.3

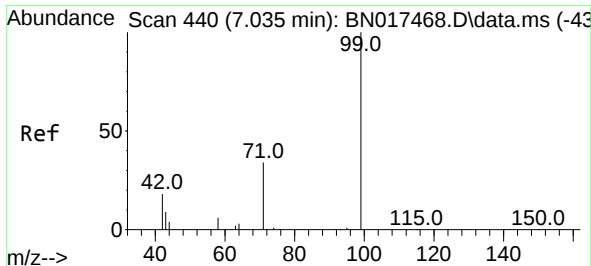


#4
 2-Fluorophenol
 Concen: 0.371 ng
 RT: 5.449 min Scan# 230
 Delta R.T. -0.000 min
 Lab File: BN017483.D
 Acq: 16 Nov 2021 22:54

Tgt Ion: 112 Resp: 23253

Ion	Ratio	Lower	Upper
112	100		
64	59.7	47.6	71.4
63	31.5	24.6	37.0

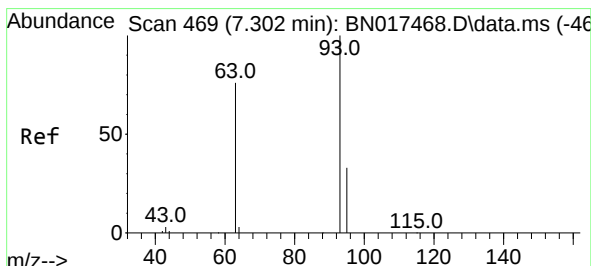
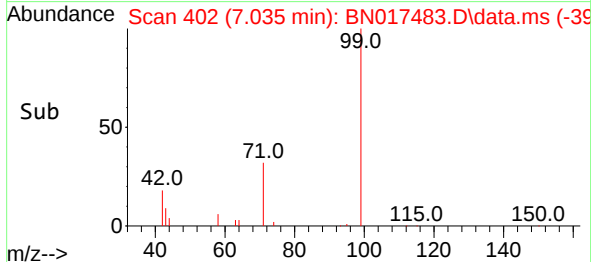
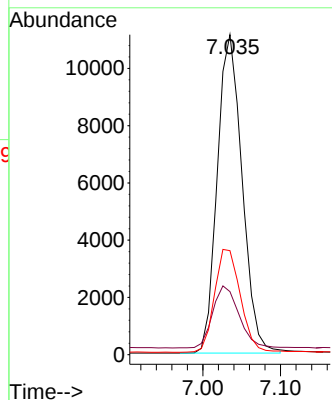
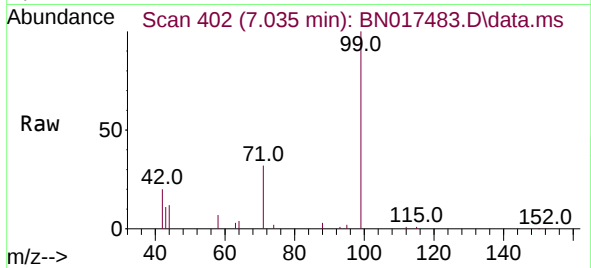




#5
Phenol-d6
Concen: 0.366 ng
RT: 7.035 min Scan# 440
Delta R.T. -0.000 min
Lab File: BN017483.D
Acq: 16 Nov 2021 22:54

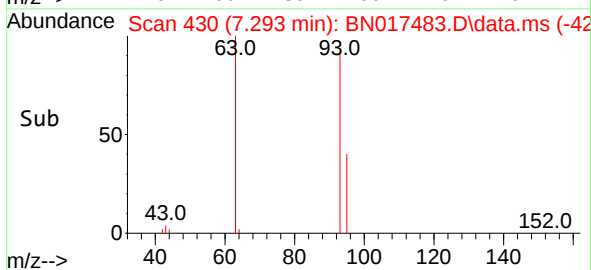
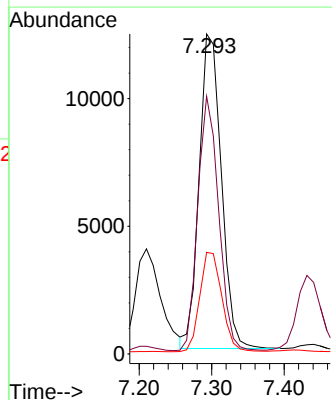
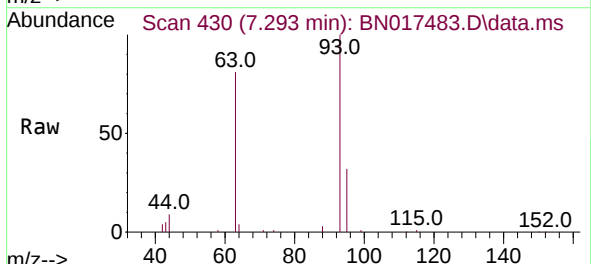
Instrument :
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ClientSampleId :
PB140751BSD

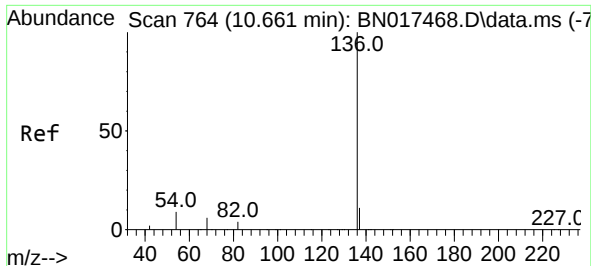
Tgt Ion: 99 Resp: 24727
Ion Ratio Lower Upper
99 100
42 20.6 17.0 25.6
71 33.6 24.8 37.2



#6
bis(2-Chloroethyl)ether
Concen: 0.363 ng
RT: 7.293 min Scan# 430
Delta R.T. -0.009 min
Lab File: BN017483.D
Acq: 16 Nov 2021 22:54

Tgt Ion: 93 Resp: 26237
Ion Ratio Lower Upper
93 100
63 76.0 65.8 98.6
95 31.5 26.6 39.8

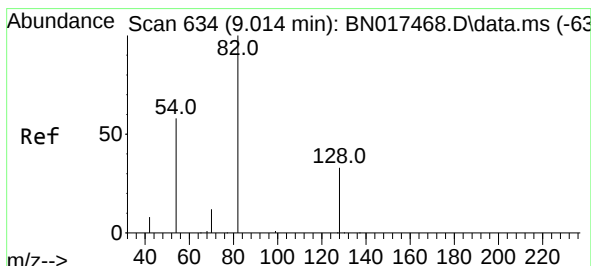
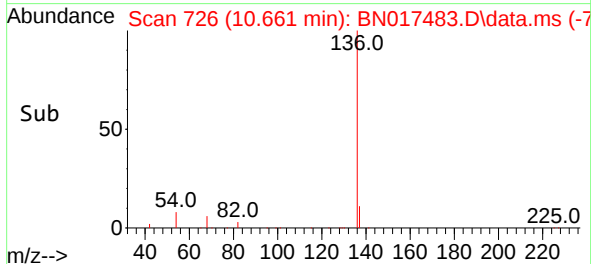
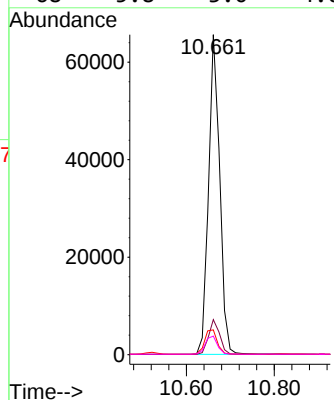
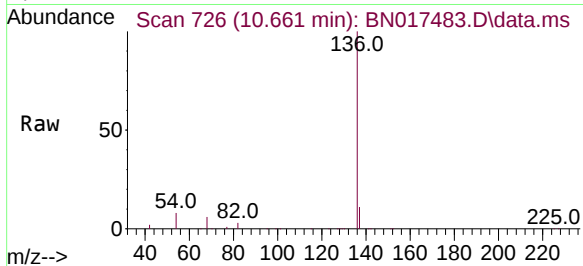




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.661 min Scan# 764
Delta R.T. -0.000 min
Lab File: BN017483.D
Acq: 16 Nov 2021 22:54

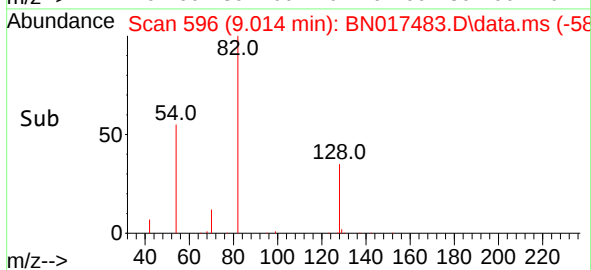
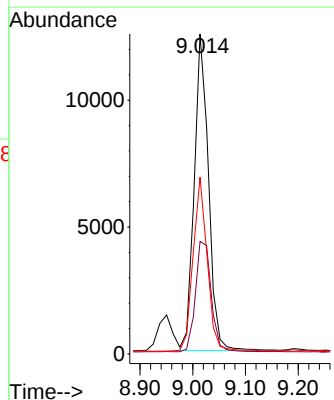
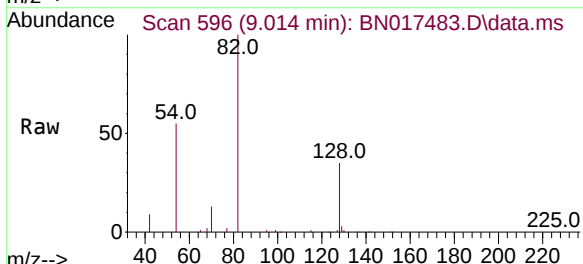
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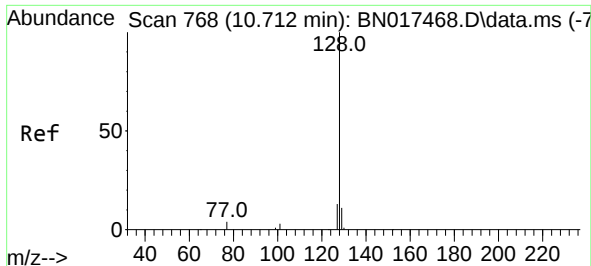
Tgt Ion:136 Resp: 115356
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 7.7 4.0 6.0#
68 5.8 3.0 4.6#



#8
Nitrobenzene-d5
Concen: 0.327 ng
RT: 9.014 min Scan# 596
Delta R.T. -0.000 min
Lab File: BN017483.D
Acq: 16 Nov 2021 22:54

Tgt Ion: 82 Resp: 23415
Ion Ratio Lower Upper
82 100
128 35.1 27.7 41.5
54 55.3 49.2 73.8

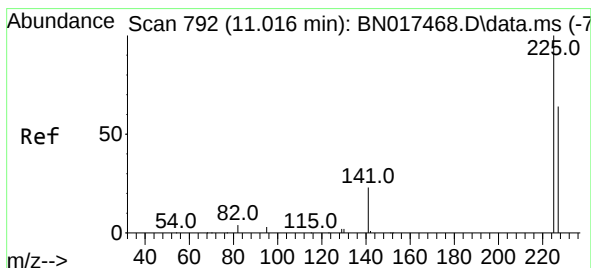
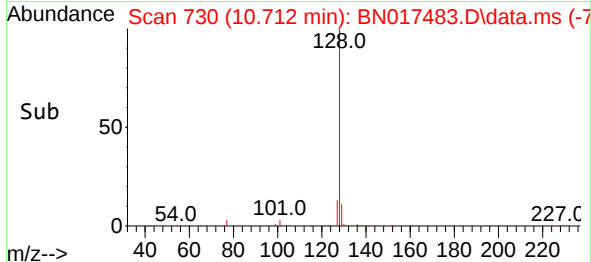
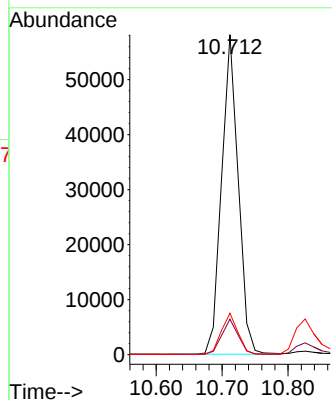
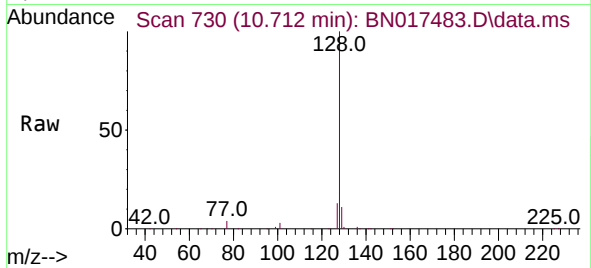




#9
Naphthalene
Concen: 0.351 ng
RT: 10.712 min Scan# 712
Delta R.T. -0.000 min
Lab File: BN017483.D
Acq: 16 Nov 2021 22:54

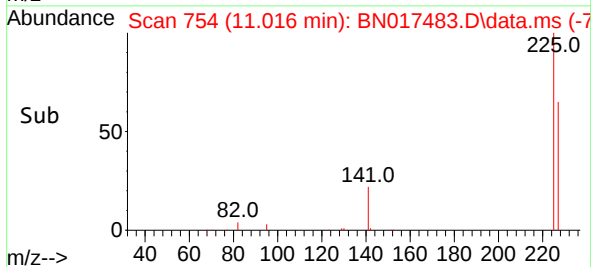
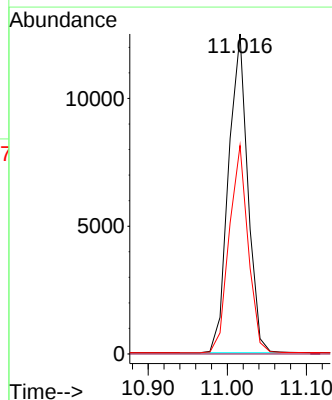
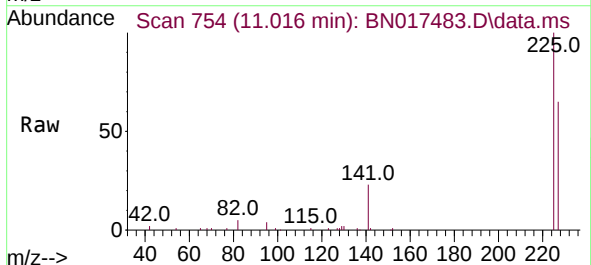
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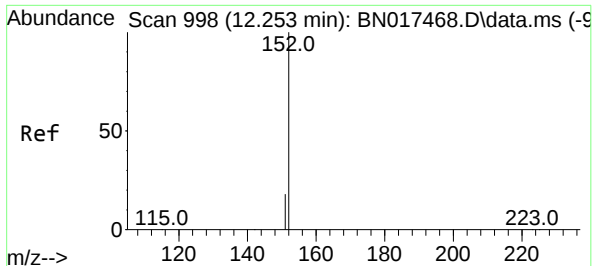
Tgt Ion:128 Resp: 101619
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.0 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.348 ng
RT: 11.016 min Scan# 754
Delta R.T. -0.000 min
Lab File: BN017483.D
Acq: 16 Nov 2021 22:54

Tgt Ion:225 Resp: 21116
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: 0.346 ng

RT: 12.248 min Scan# 91

Delta R.T. -0.005 min

Lab File: BN017483.D

Acq: 16 Nov 2021 22:54

Instrument :

BNA_N

ClientSampleId :

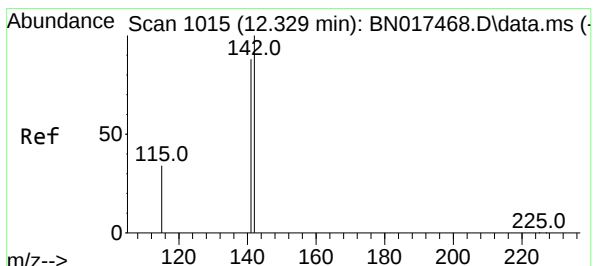
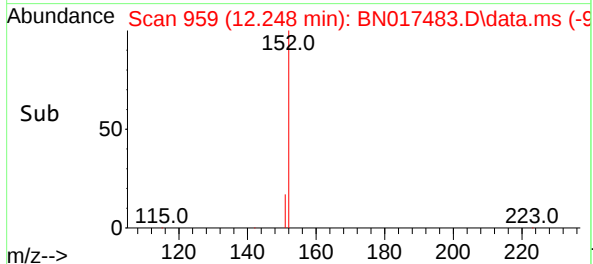
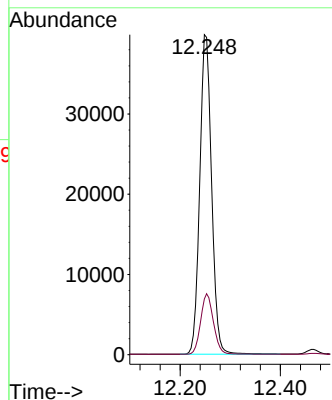
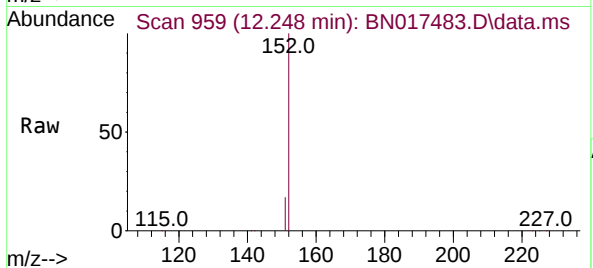
PB140751BSD

Tgt Ion:152 Resp: 65627

Ion Ratio Lower Upper

152 100

151 20.4 16.2 24.4



#12

2-Methylnaphthalene

Concen: 0.354 ng

RT: 12.324 min Scan# 976

Delta R.T. -0.005 min

Lab File: BN017483.D

Acq: 16 Nov 2021 22:54

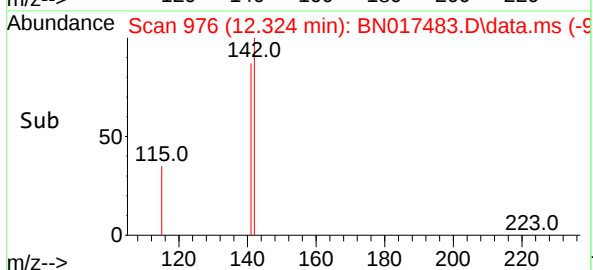
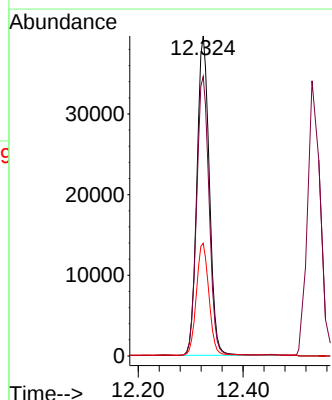
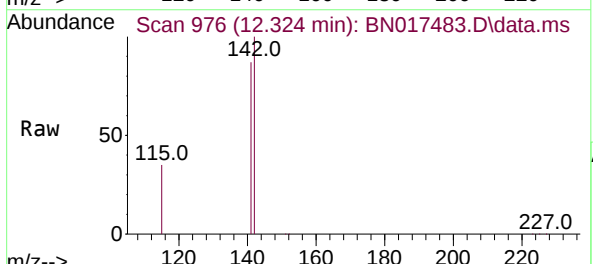
Tgt Ion:142 Resp: 64984

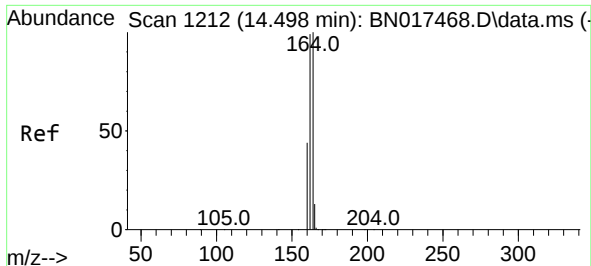
Ion Ratio Lower Upper

142 100

141 87.4 70.6 106.0

115 35.2 25.8 38.6

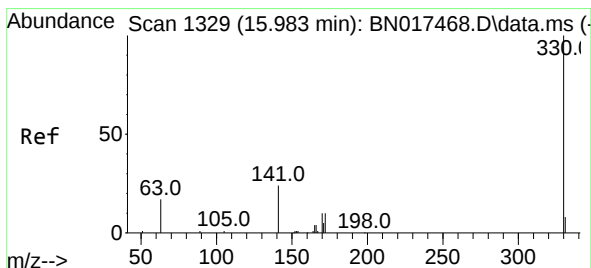
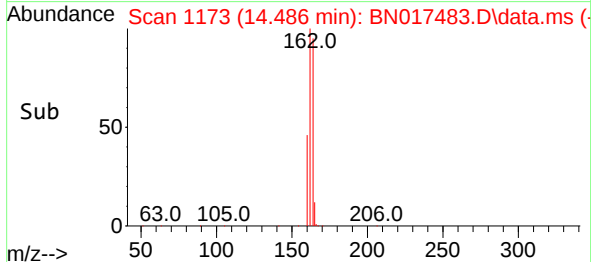
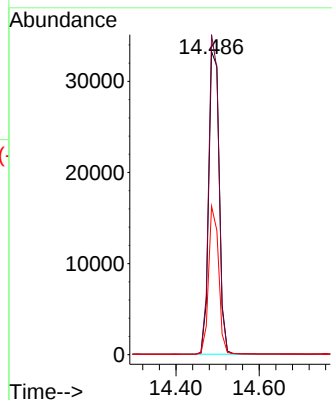
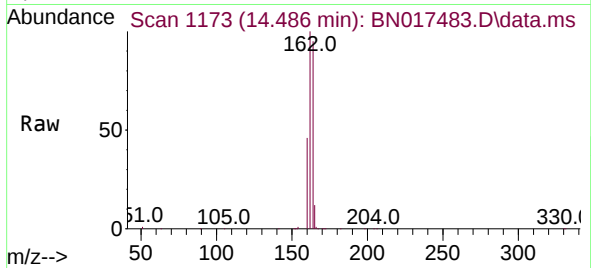




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.486 min Scan# 1173
Delta R.T. -0.012 min
Lab File: BN017483.D
Acq: 16 Nov 2021 22:54

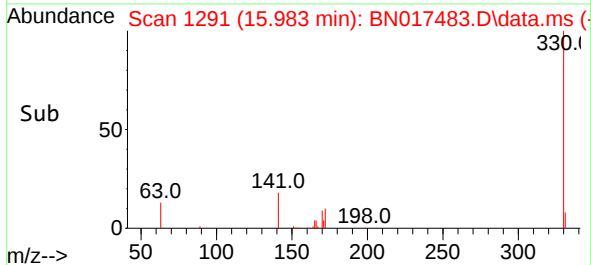
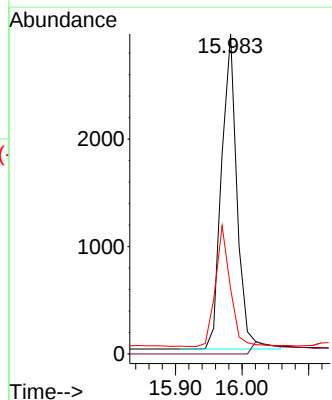
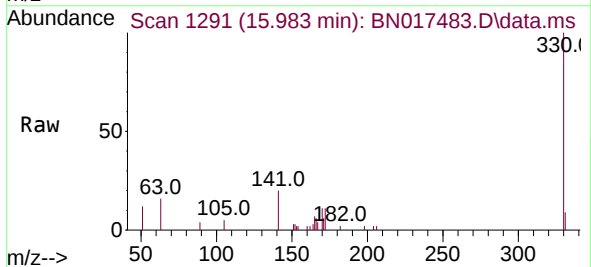
Instrument :
BNA_N
ClientSampleId :
PB140751BSD

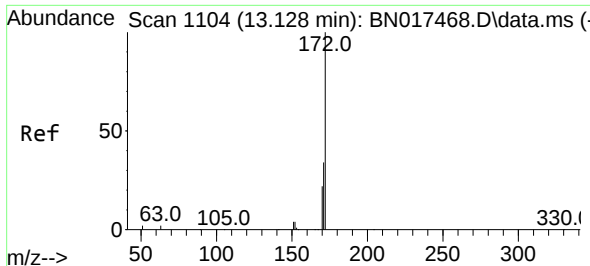
Tgt Ion:164 Resp: 58361
Ion Ratio Lower Upper
164 100
162 105.6 81.4 122.2
160 49.0 36.8 55.2



#14
2,4,6-Tribromophenol
Concen: 0.317 ng
RT: 15.983 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BN017483.D
Acq: 16 Nov 2021 22:54

Tgt Ion:330 Resp: 4699
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 36.6 28.9 43.3

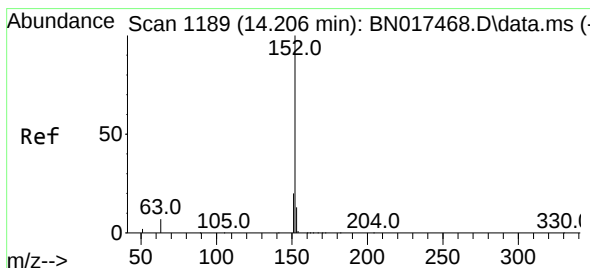
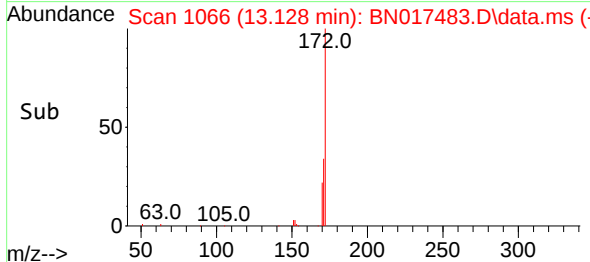
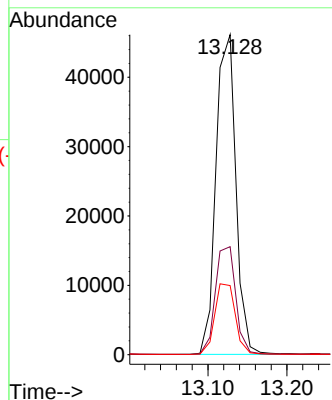
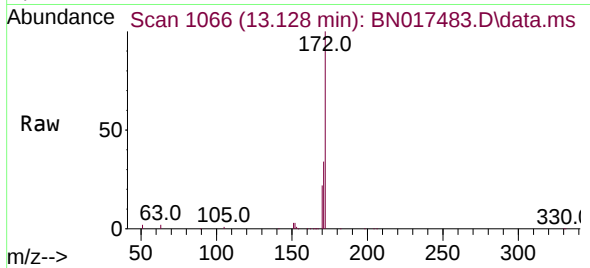




#15
2-Fluorobiphenyl
Concen: 0.367 ng
RT: 13.128 min Scan# 1104
Delta R.T. -0.000 min
Lab File: BN017483.D
Acq: 16 Nov 2021 22:54

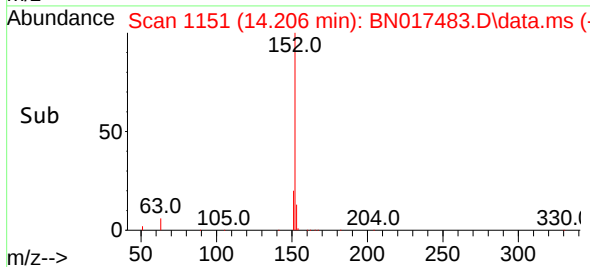
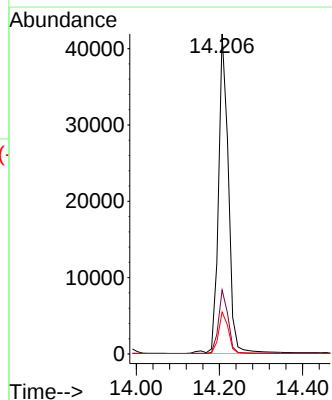
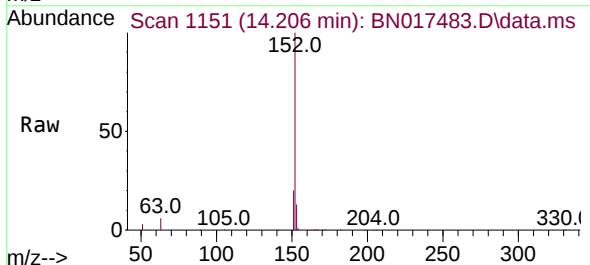
Instrument :
BNA_N
ClientSampleId :
PB140751BSD

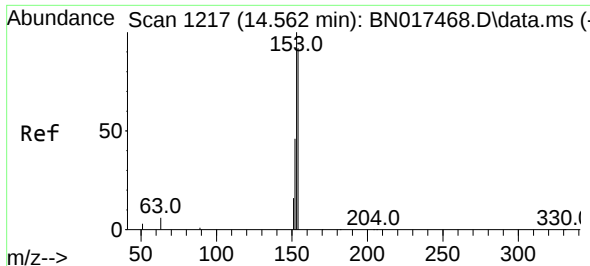
Tgt Ion:172 Resp: 80675
Ion Ratio Lower Upper
172 100
171 33.8 28.7 43.1
170 21.6 19.4 29.2



#16
Acenaphthylene
Concen: 0.319 ng
RT: 14.206 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BN017483.D
Acq: 16 Nov 2021 22:54

Tgt Ion:152 Resp: 69297
Ion Ratio Lower Upper
152 100
151 19.5 15.5 23.3
153 13.1 10.4 15.6

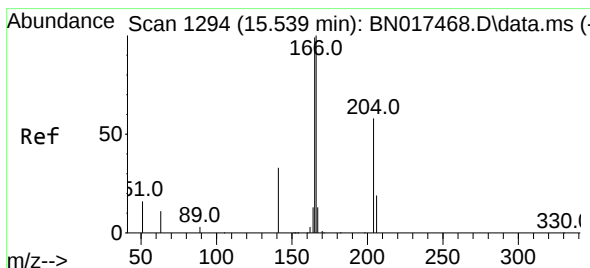
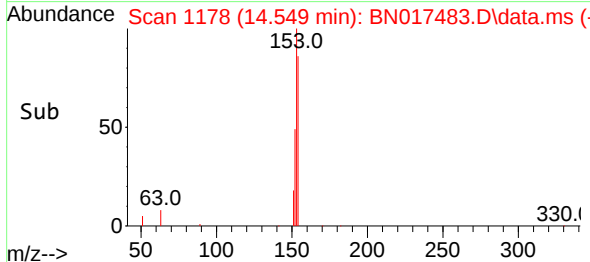
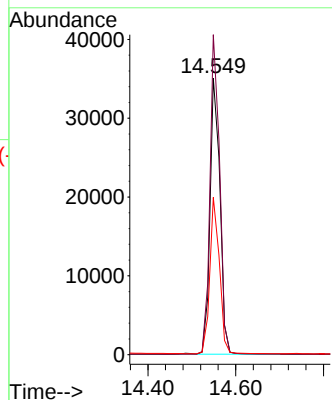
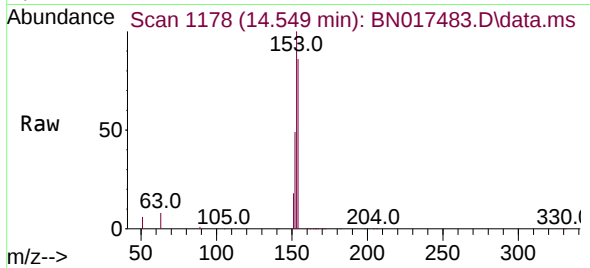




#17
Acenaphthene
Concen: 0.347 ng
RT: 14.549 min Scan# 1178
Delta R.T. -0.013 min
Lab File: BN017483.D
Acq: 16 Nov 2021 22:54

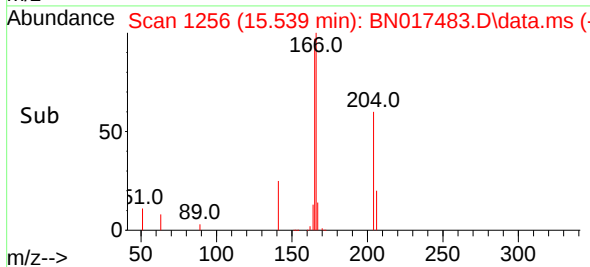
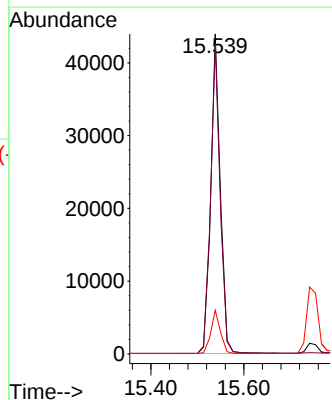
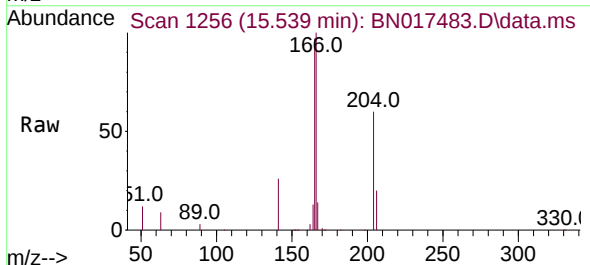
Instrument :
BNA_N
ClientSampleId :
PB140751BSD

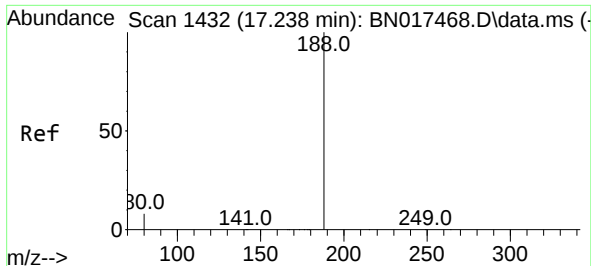
Tgt Ion:154 Resp: 54660
Ion Ratio Lower Upper
154 100
153 113.2 91.2 136.8
152 54.8 44.3 66.5



#18
Fluorene
Concen: 0.346 ng
RT: 15.539 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BN017483.D
Acq: 16 Nov 2021 22:54

Tgt Ion:166 Resp: 62767
Ion Ratio Lower Upper
166 100
165 97.5 77.9 116.9
167 13.6 10.9 16.3

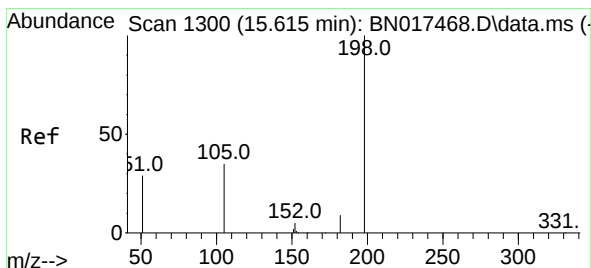
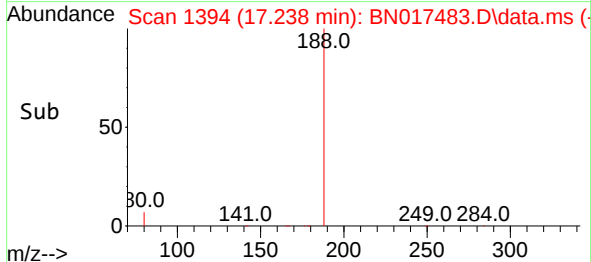
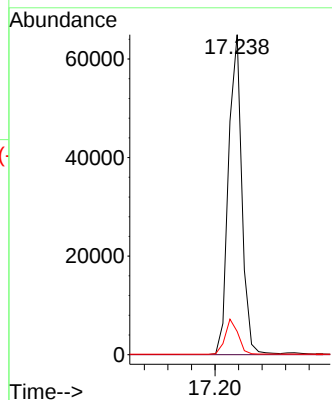
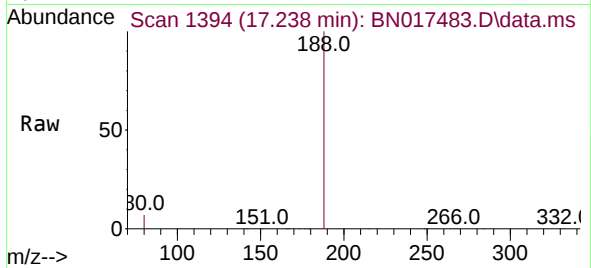




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.238 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017483.D
Acq: 16 Nov 2021 22:54

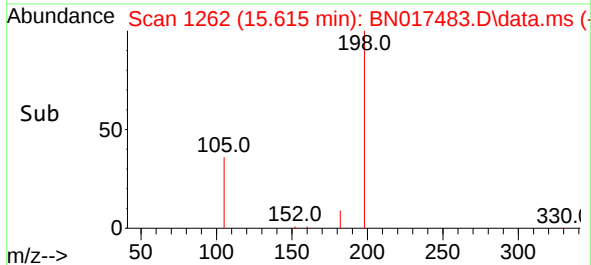
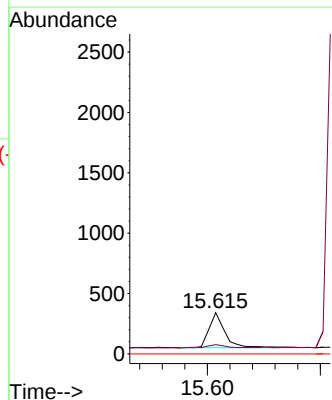
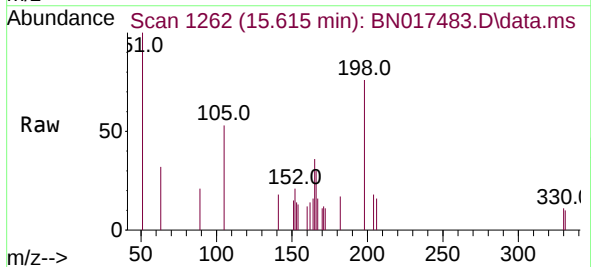
Instrument :
BNA_N
ClientSampleId :
PB140751BSD

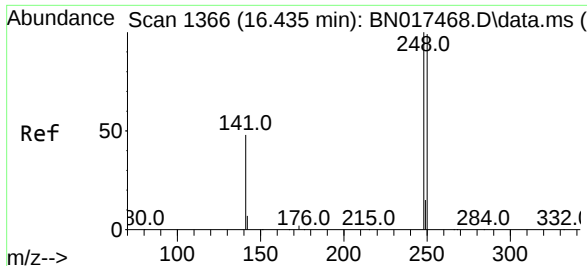
Tgt Ion:188 Resp: 101663
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.3 6.1 9.1



#20
4,6-Dinitro-2-methylphenol
Concen: 0.260 ng
RT: 15.615 min Scan# 1262
Delta R.T. -0.000 min
Lab File: BN017483.D
Acq: 16 Nov 2021 22:54

Tgt Ion:198 Resp: 563
Ion Ratio Lower Upper
198 100
182 22.6 11.4 17.2#
77 0.0 0.0 0.0

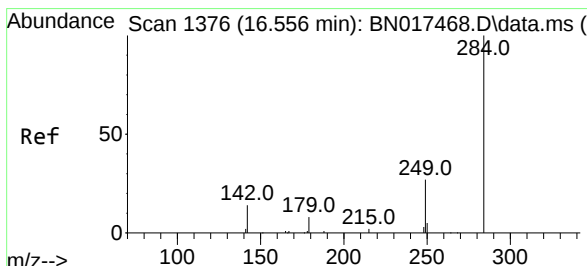
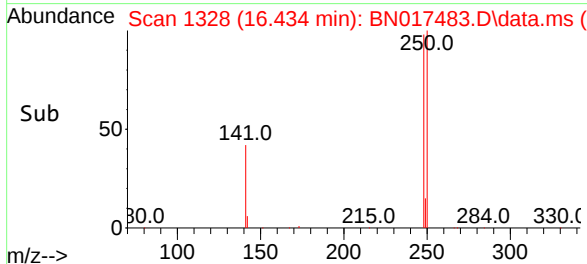
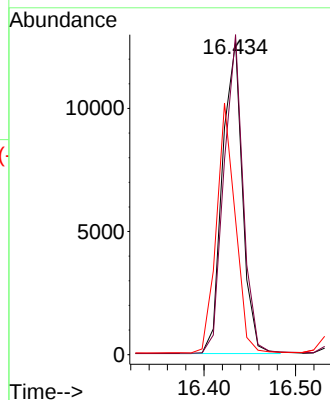
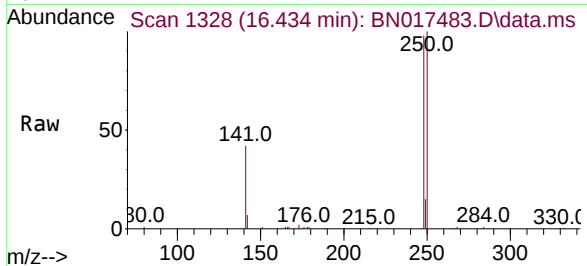




#21
4-Bromophenyl-phenylether
Concen: 0.334 ng
RT: 16.434 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BN017483.D
Acq: 16 Nov 2021 22:54

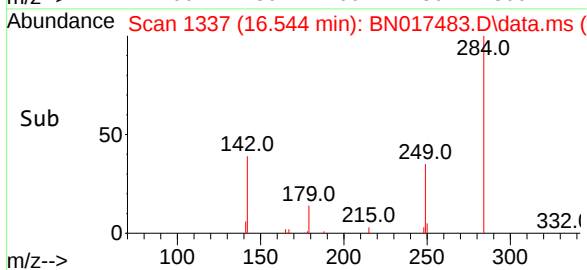
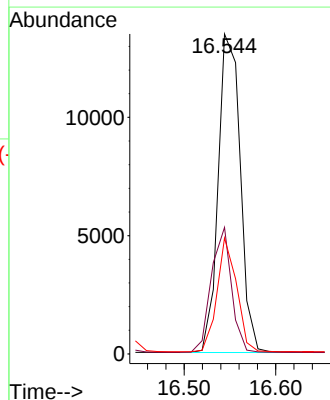
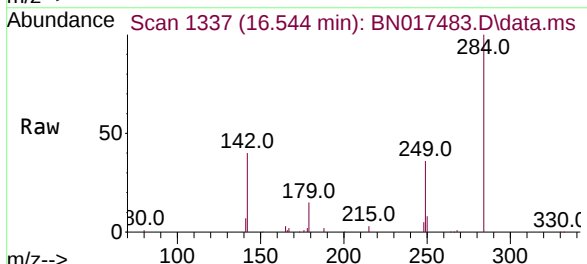
Instrument :
BNA_N
ClientSampleId :
PB140751BSD

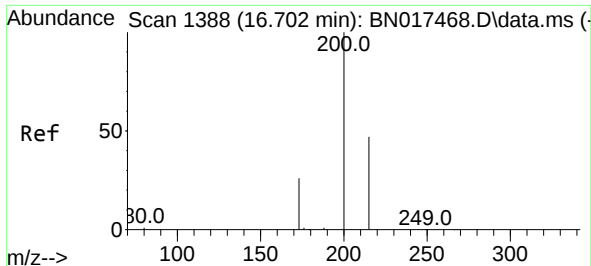
Tgt Ion:248 Resp: 19225
Ion Ratio Lower Upper
248 100
250 102.3 71.8 107.8
141 43.2 70.9 106.3#



#22
Hexachlorobenzene
Concen: 0.346 ng
RT: 16.544 min Scan# 1337
Delta R.T. -0.012 min
Lab File: BN017483.D
Acq: 16 Nov 2021 22:54

Tgt Ion:284 Resp: 22544
Ion Ratio Lower Upper
284 100
142 35.9 28.2 42.2
249 31.6 24.4 36.6

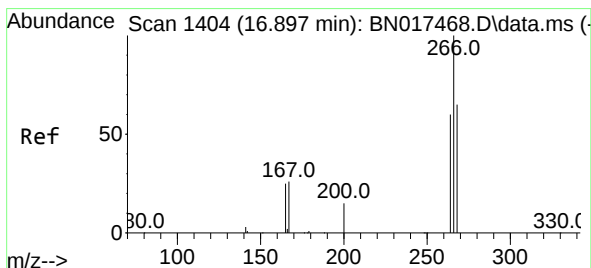
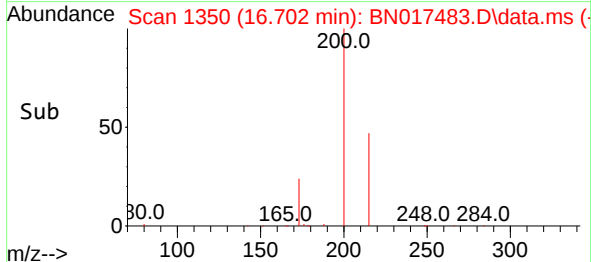
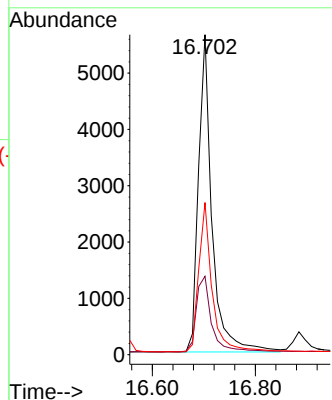
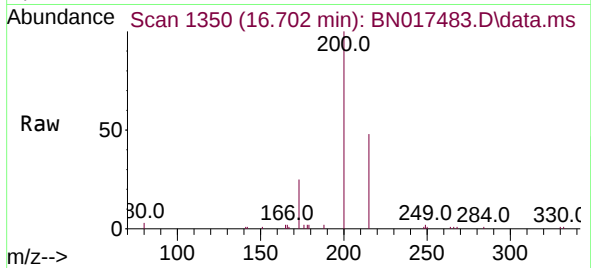




#23
 Atrazine
 Concen: 0.313 ng
 RT: 16.702 min Scan# 1388
 Delta R.T. 0.000 min
 Lab File: BN017483.D
 Acq: 16 Nov 2021 22:54

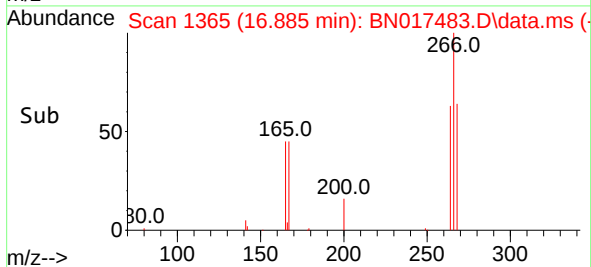
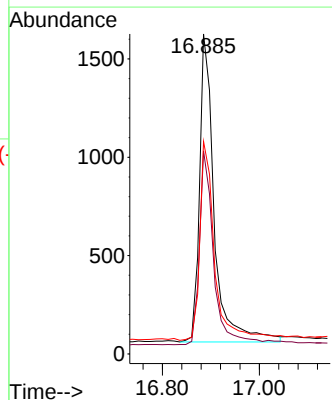
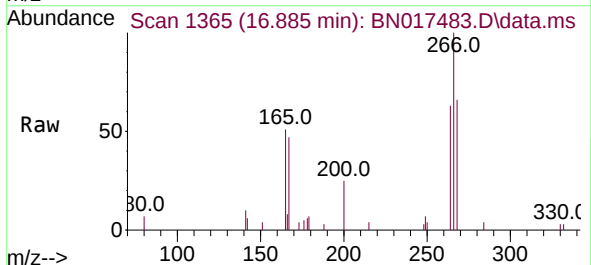
Instrument :
 BNA_N
 ClientSampleId :
 PB140751BSD

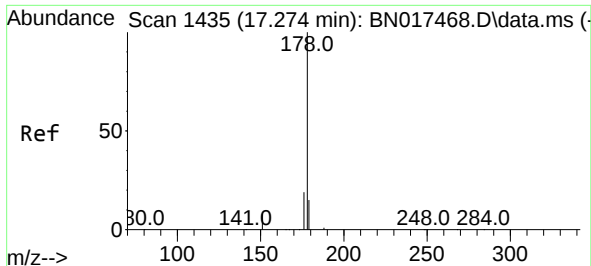
Tgt Ion:	200	Resp:	10293
Ion Ratio	Lower	Upper	
200	100		
173	24.5	17.6	26.4
215	47.6	40.2	60.4



#24
 Pentachlorophenol
 Concen: 0.284 ng
 RT: 16.885 min Scan# 1365
 Delta R.T. -0.012 min
 Lab File: BN017483.D
 Acq: 16 Nov 2021 22:54

Tgt Ion:	266	Resp:	3307
Ion Ratio	Lower	Upper	
266	100		
264	61.3	49.8	74.8
268	65.2	51.3	76.9

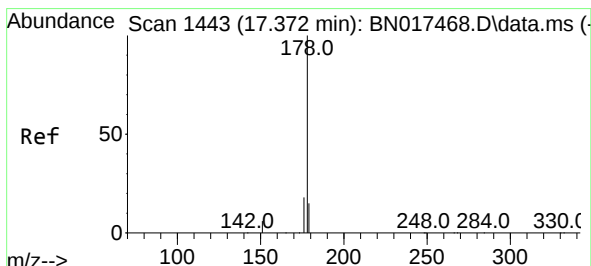
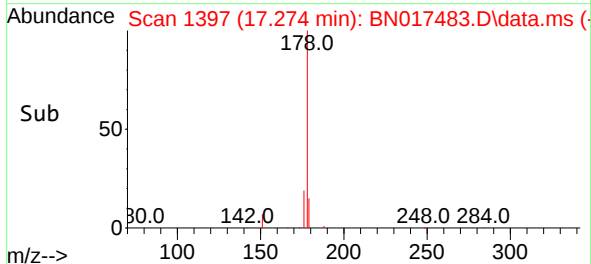
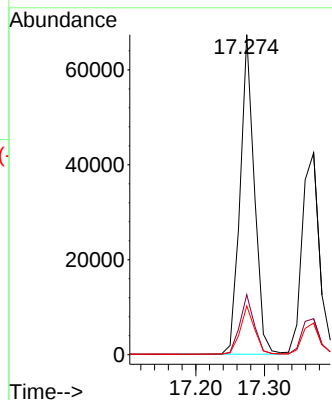
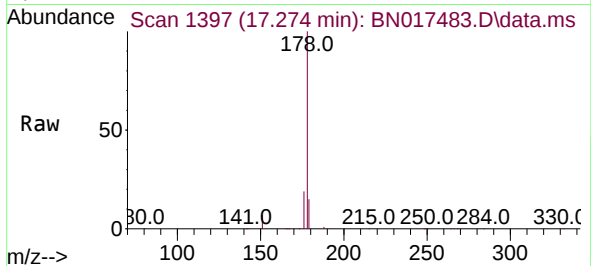




#25
Phenanthrene
Concen: 0.348 ng
RT: 17.274 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017483.D
Acq: 16 Nov 2021 22:54

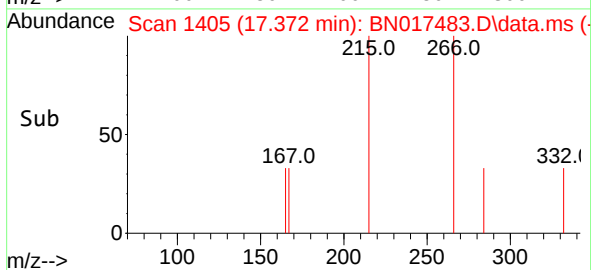
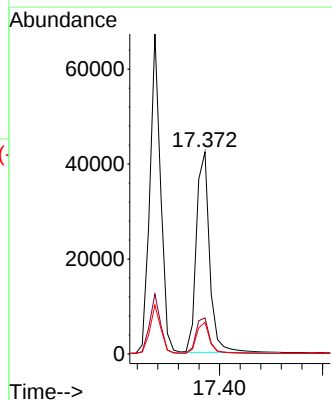
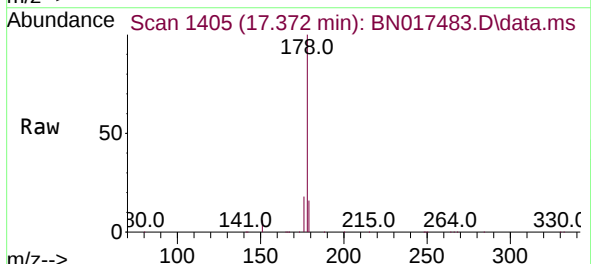
Instrument :
BNA_N
ClientSampleId :
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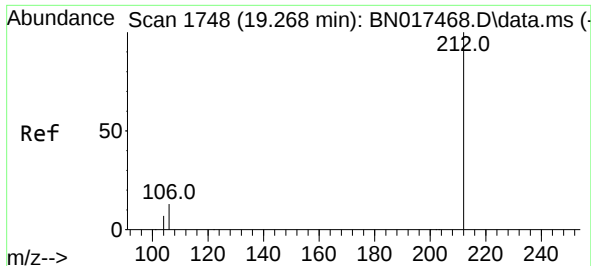
Tgt Ion:178 Resp: 97191
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.3 12.3 18.5



#26
Anthracene
Concen: 0.325 ng
RT: 17.372 min Scan# 1405
Delta R.T. -0.000 min
Lab File: BN017483.D
Acq: 16 Nov 2021 22:54

Tgt Ion:178 Resp: 75426
Ion Ratio Lower Upper
178 100
176 18.2 14.6 22.0
179 15.0 12.2 18.4

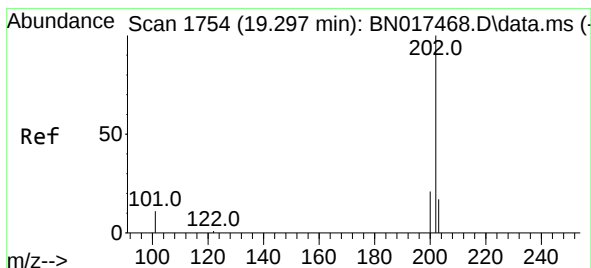
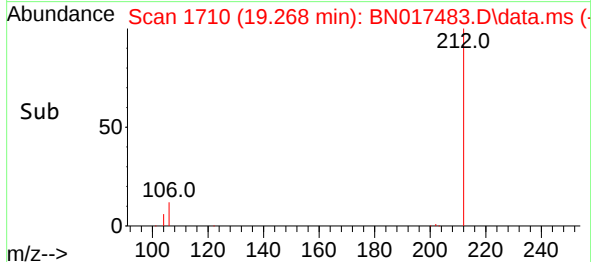
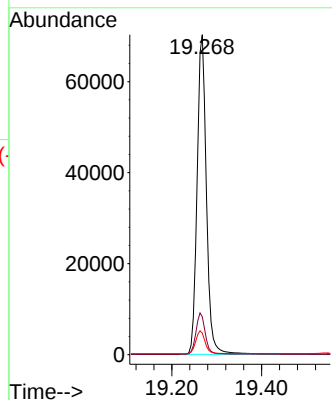
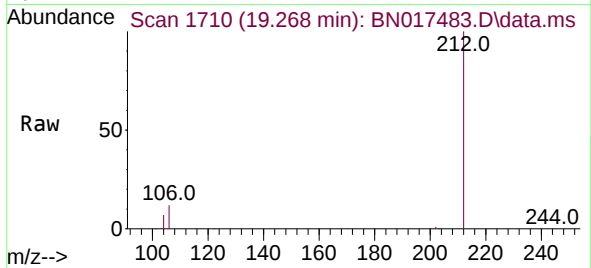




#27
Fluoranthene-d10
Concen: 0.336 ng
RT: 19.268 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BN017483.D
Acq: 16 Nov 2021 22:54

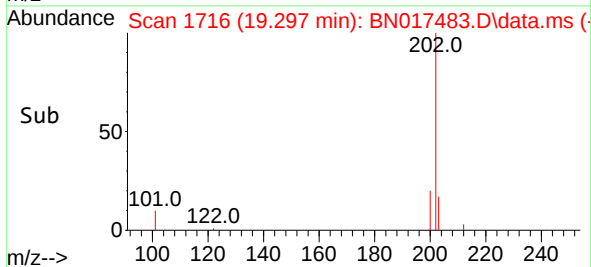
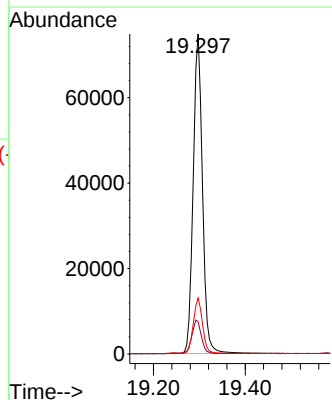
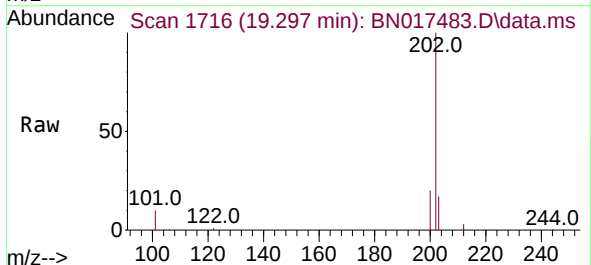
Instrument :
BNA_N
ClientSampleId :
PB140751BSD

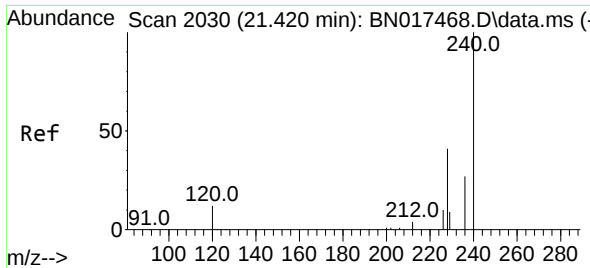
Tgt Ion:212 Resp: 102125
Ion Ratio Lower Upper
212 100
106 12.9 10.5 15.7
104 7.2 5.8 8.6



#28
Fluoranthene
Concen: 0.349 ng
RT: 19.297 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BN017483.D
Acq: 16 Nov 2021 22:54

Tgt Ion:202 Resp: 104684
Ion Ratio Lower Upper
202 100
101 11.0 8.9 13.3
203 17.1 13.8 20.6

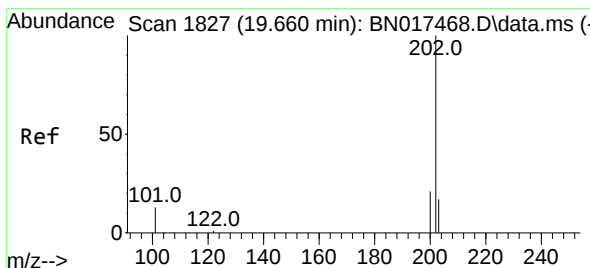
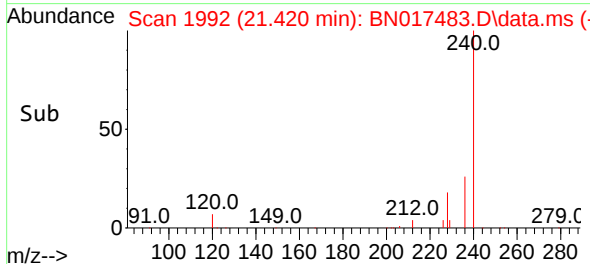
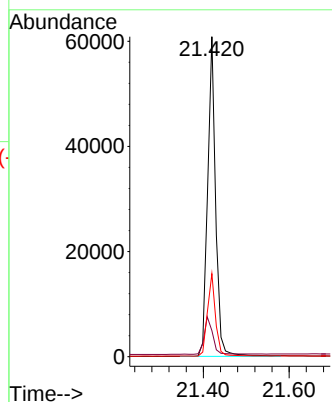
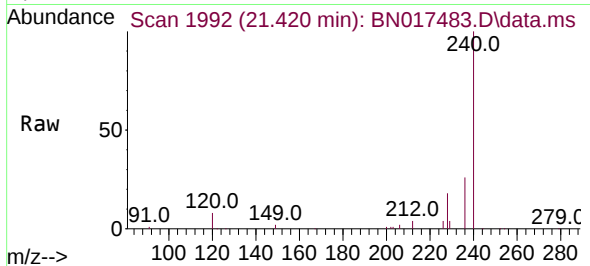




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.420 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BN017483.D
Acq: 16 Nov 2021 22:54

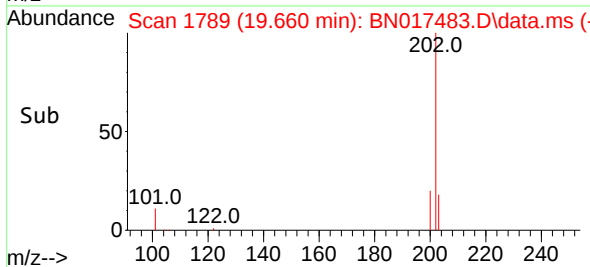
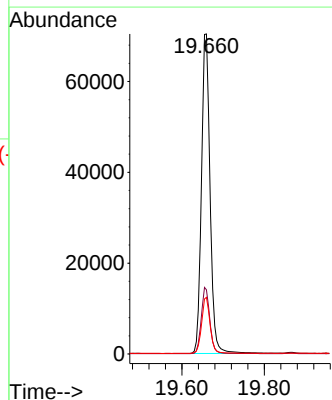
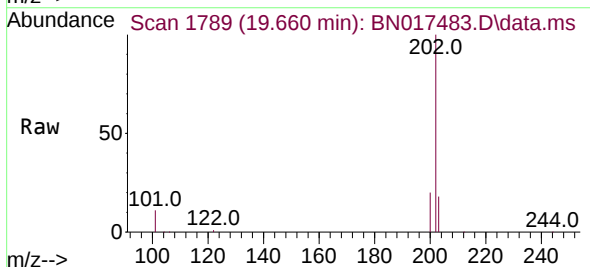
Instrument :
BNA_N
ClientSampleId :
PB140751BSD

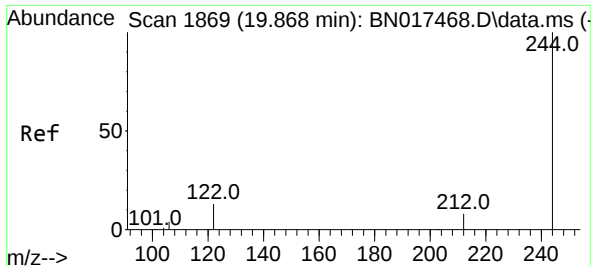
Tgt Ion:240 Resp: 78837
Ion Ratio Lower Upper
240 100
120 8.1 4.2 6.2#
236 25.9 20.0 30.0



#30
Pyrene
Concen: 0.362 ng
RT: 19.660 min Scan# 1789
Delta R.T. -0.000 min
Lab File: BN017483.D
Acq: 16 Nov 2021 22:54

Tgt Ion:202 Resp: 102523
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.3 14.0 21.0

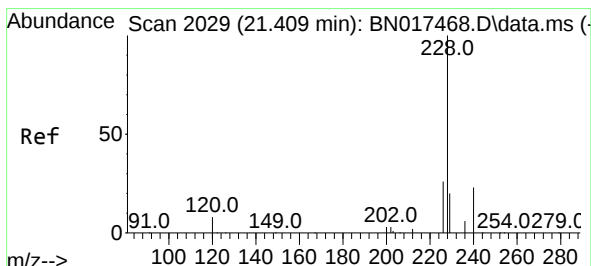
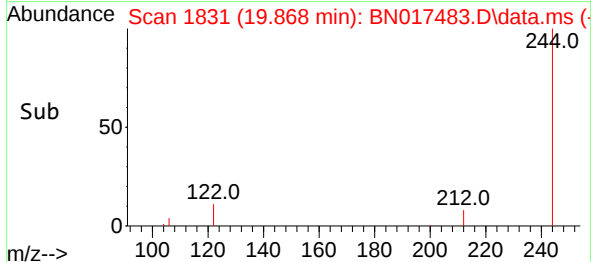
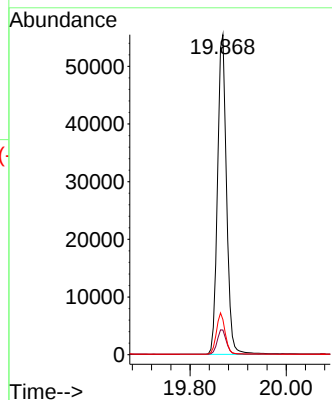
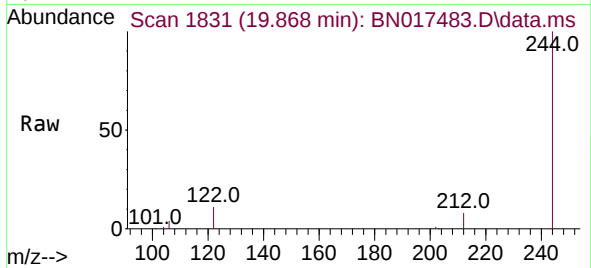




#31
 Terphenyl-d14
 Concen: 0.371 ng
 RT: 19.868 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN017483.D
 Acq: 16 Nov 2021 22:54

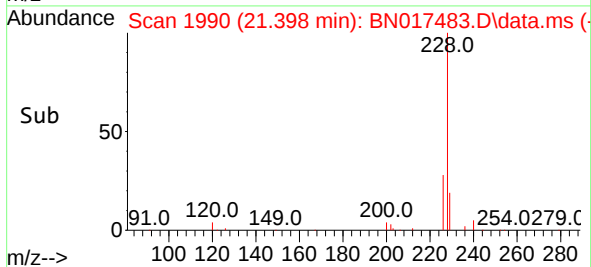
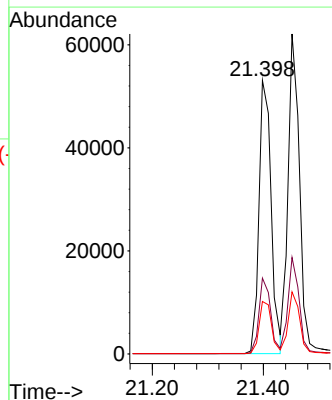
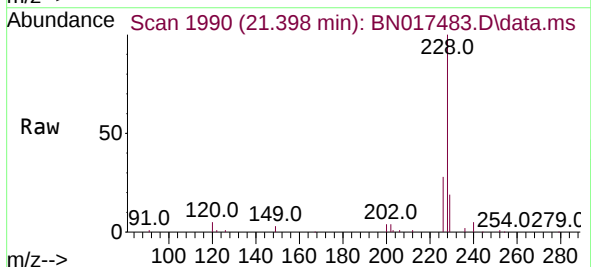
Instrument :
 BNA_N
 ClientSampleId :
 PB140751BSD

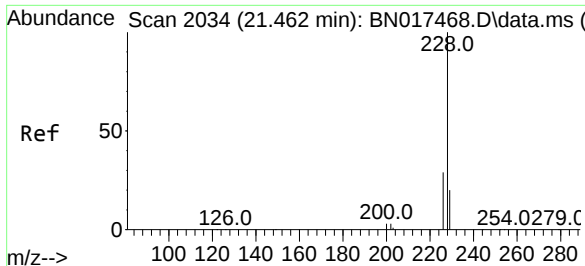
Tgt Ion:244 Resp: 71820
 Ion Ratio Lower Upper
 244 100
 212 7.7 5.7 8.5
 122 10.9 8.6 13.0



#32
 Benzo(a)anthracene
 Concen: 0.330 ng
 RT: 21.398 min Scan# 1990
 Delta R.T. -0.011 min
 Lab File: BN017483.D
 Acq: 16 Nov 2021 22:54

Tgt Ion:228 Resp: 80478
 Ion Ratio Lower Upper
 228 100
 226 27.7 21.3 31.9
 229 19.2 15.7 23.5





#33

Chrysene

Concen: 0.352 ng

RT: 21.452 min Scan# 1985

Delta R.T. -0.011 min

Lab File: BN017483.D

Acq: 16 Nov 2021 22:54

Instrument :

BNA_N

ClientSampleId :

PB140751BSD

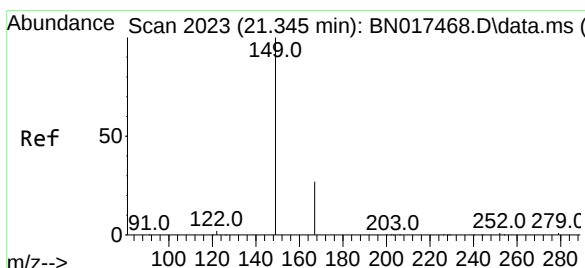
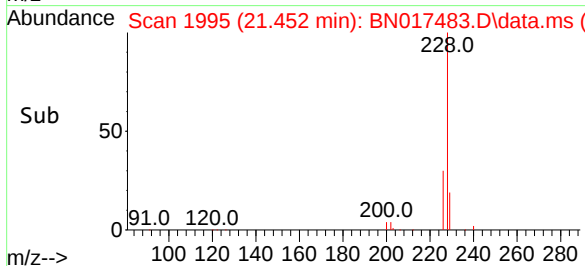
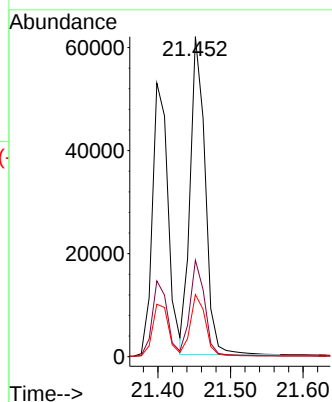
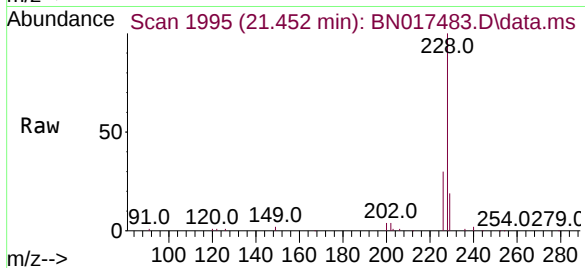
Tgt Ion:228 Resp: 88406

Ion Ratio Lower Upper

228 100

226 30.2 23.3 34.9

229 19.4 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.289 ng

RT: 21.345 min Scan# 1985

Delta R.T. -0.000 min

Lab File: BN017483.D

Acq: 16 Nov 2021 22:54

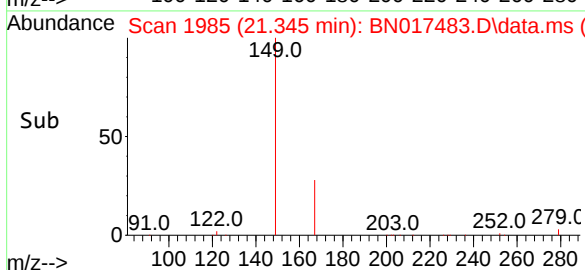
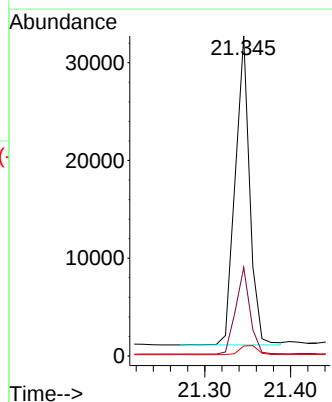
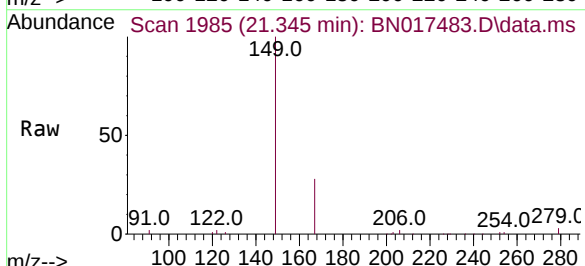
Tgt Ion:149 Resp: 36897

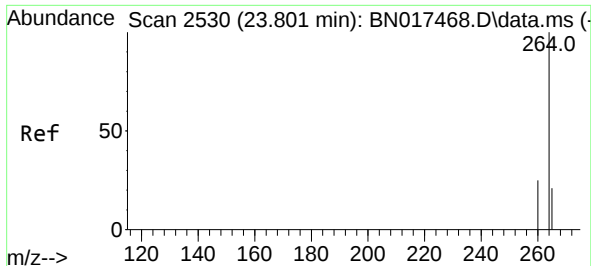
Ion Ratio Lower Upper

149 100

167 27.5 21.8 32.6

279 3.6 3.4 5.0

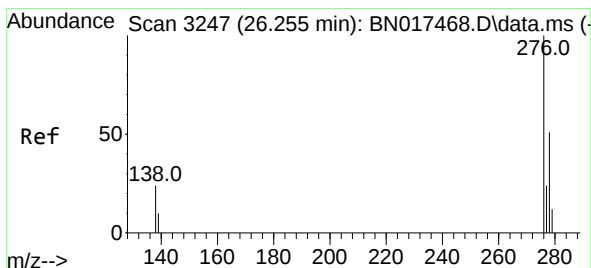
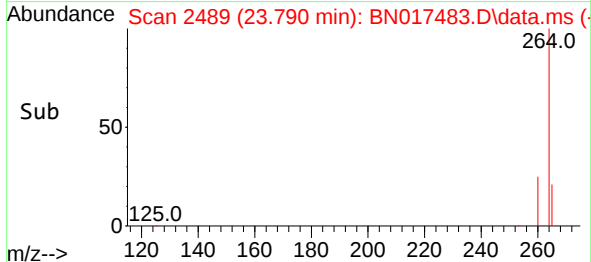
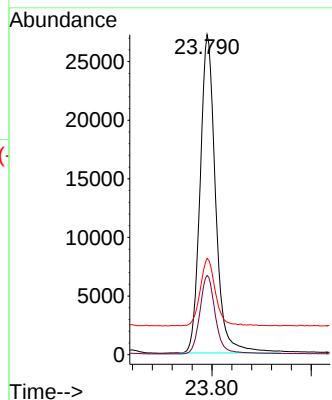
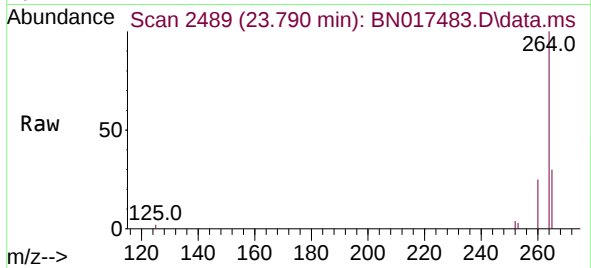




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.790 min Scan# 24
Delta R.T. -0.010 min
Lab File: BN017483.D
Acq: 16 Nov 2021 22:54

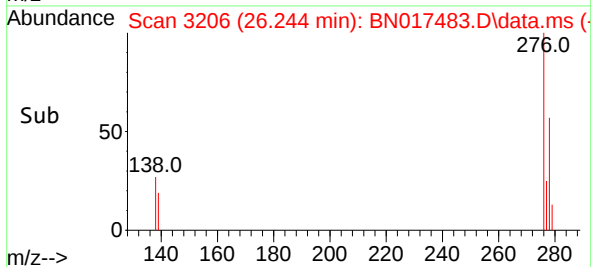
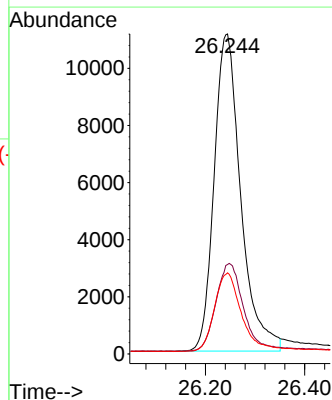
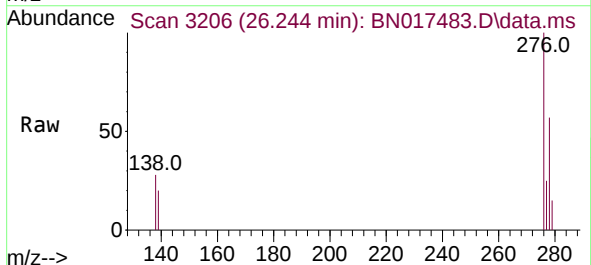
Instrument :
BNA_N
ClientSampleId :
PB140751BSD

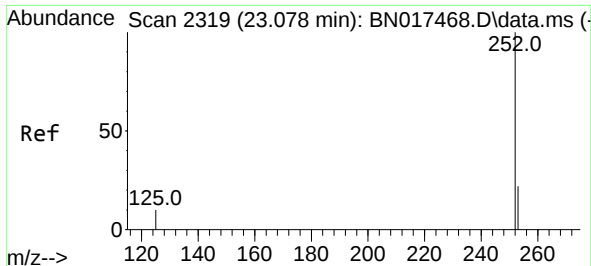
Tgt Ion:264 Resp: 58717
Ion Ratio Lower Upper
264 100
260 24.8 19.4 29.2
265 30.1 18.6 28.0#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.305 ng
RT: 26.244 min Scan# 3206
Delta R.T. -0.010 min
Lab File: BN017483.D
Acq: 16 Nov 2021 22:54

Tgt Ion:276 Resp: 41343
Ion Ratio Lower Upper
276 100
138 28.6 19.7 29.5
277 24.9 20.0 30.0





#37

Benzo(b)fluoranthene

Concen: 0.335 ng

RT: 23.068 min Scan# 21

Delta R.T. -0.010 min

Lab File: BN017483.D

Acq: 16 Nov 2021 22:54

Instrument :

BNA_N

ClientSampleId :

PB140751BSD

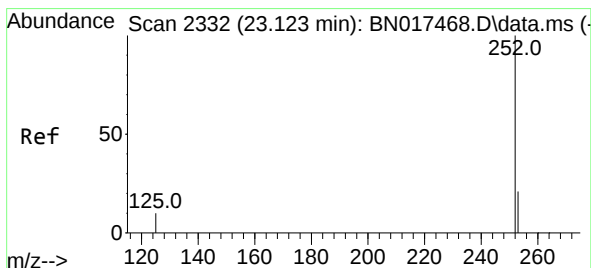
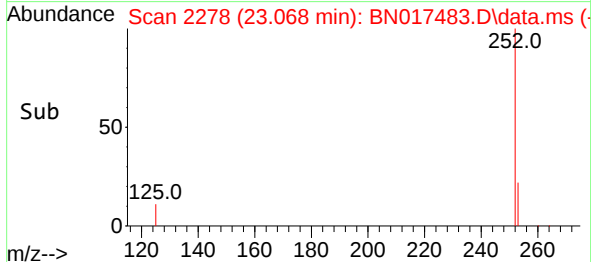
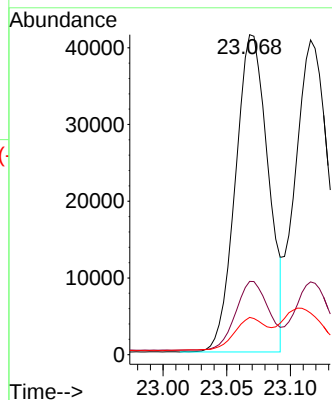
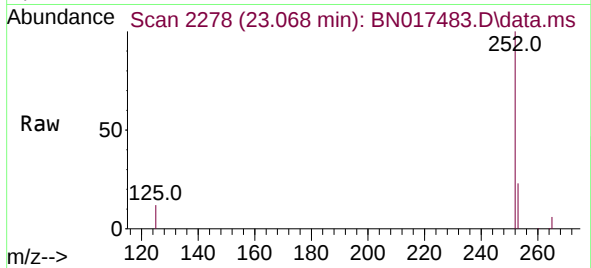
Tgt Ion:252 Resp: 73918

Ion Ratio Lower Upper

252 100

253 22.9 17.7 26.5

125 11.6 7.8 11.8



#38

Benzo(k)fluoranthene

Concen: 0.347 ng

RT: 23.116 min Scan# 2292

Delta R.T. -0.007 min

Lab File: BN017483.D

Acq: 16 Nov 2021 22:54

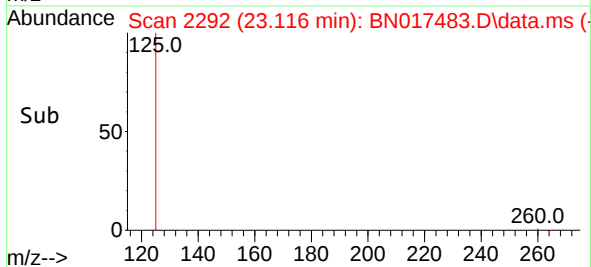
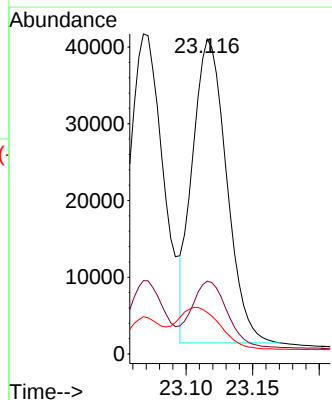
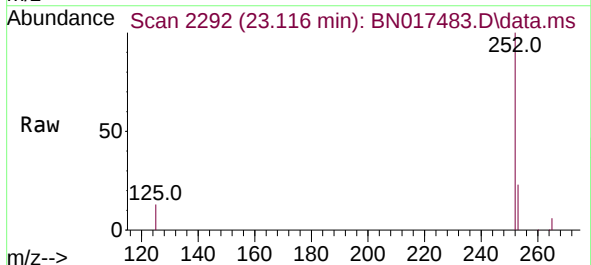
Tgt Ion:252 Resp: 70380

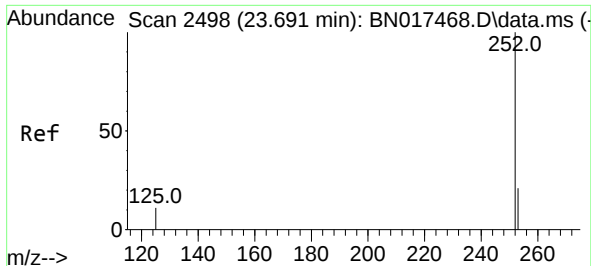
Ion Ratio Lower Upper

252 100

253 23.2 17.7 26.5

125 13.2 8.2 12.2#





#39

Benzo(a)pyrene

Concen: 0.323 ng

RT: 23.684 min Scan# 2498

Delta R.T. -0.007 min

Lab File: BN017483.D

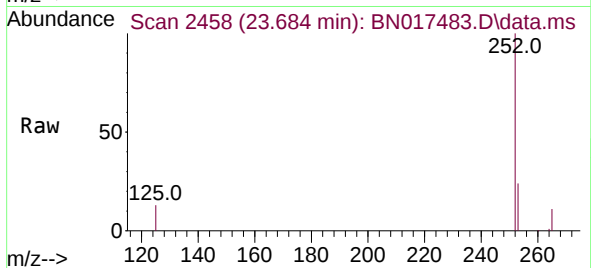
Acq: 16 Nov 2021 22:54

Instrument :

BNA_N

ClientSampleId :

PB140751BSD



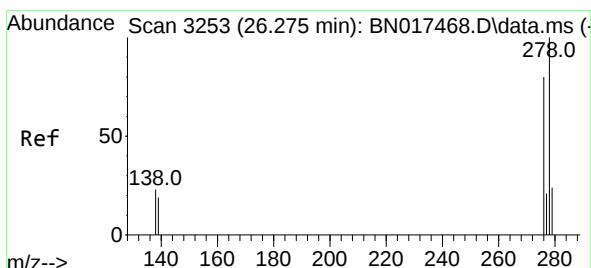
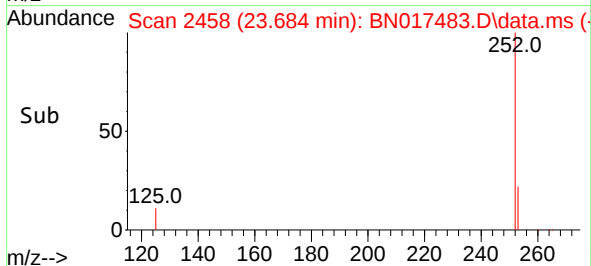
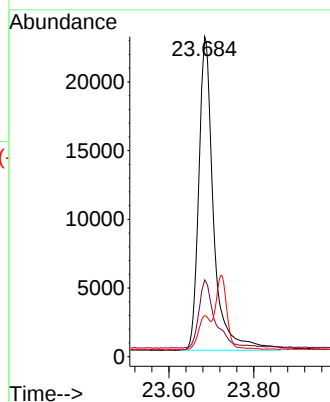
Tgt Ion:252 Resp: 55336

Ion Ratio Lower Upper

252 100

253 24.0 17.9 26.9

125 12.8 9.2 13.8



#40

Dibenzo(a,h)anthracene

Concen: 0.294 ng

RT: 26.262 min Scan# 3211

Delta R.T. -0.014 min

Lab File: BN017483.D

Acq: 16 Nov 2021 22:54

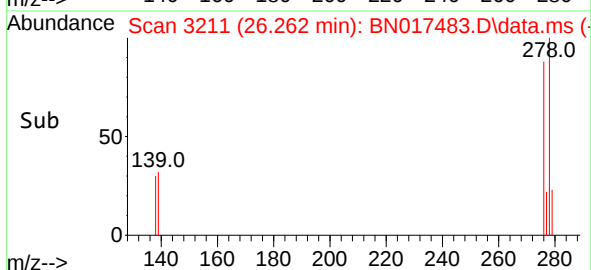
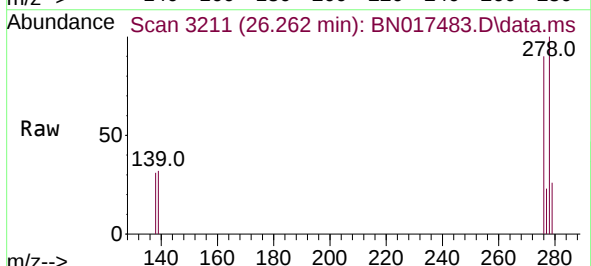
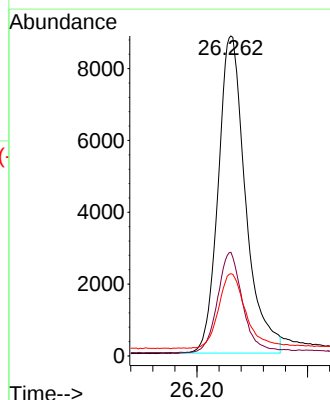
Tgt Ion:278 Resp: 30269

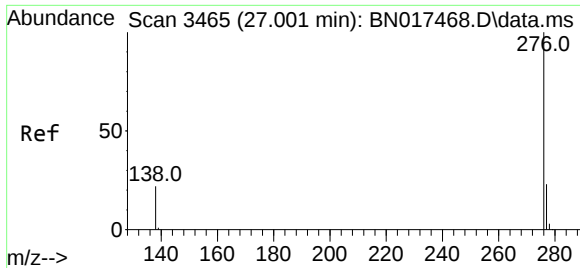
Ion Ratio Lower Upper

278 100

139 32.4 13.0 19.6#

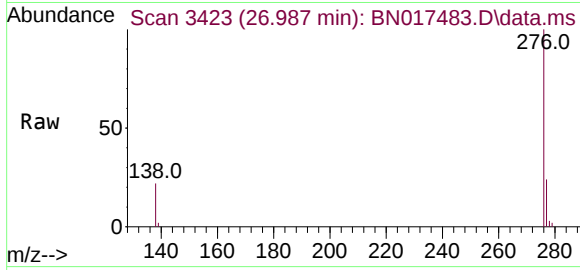
279 25.7 19.2 28.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.343 ng
 RT: 26.987 min Scan# 34
 Delta R.T. -0.014 min
 Lab File: BN017483.D
 Acq: 16 Nov 2021 22:54

Instrument :
 BNA_N
 ClientSampleId :
 PB140751BSD



Tgt Ion:276 Resp: 43684
 Ion Ratio Lower Upper
 276 100
 277 24.2 19.0 28.4
 138 22.1 17.1 25.7

