

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111621\
 Data File : BN017482.D
 Acq On : 16 Nov 2021 22:18
 Operator : CG/JU
 Sample : PB140751BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB140751BS

Quant Time: Nov 17 00:24:20 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

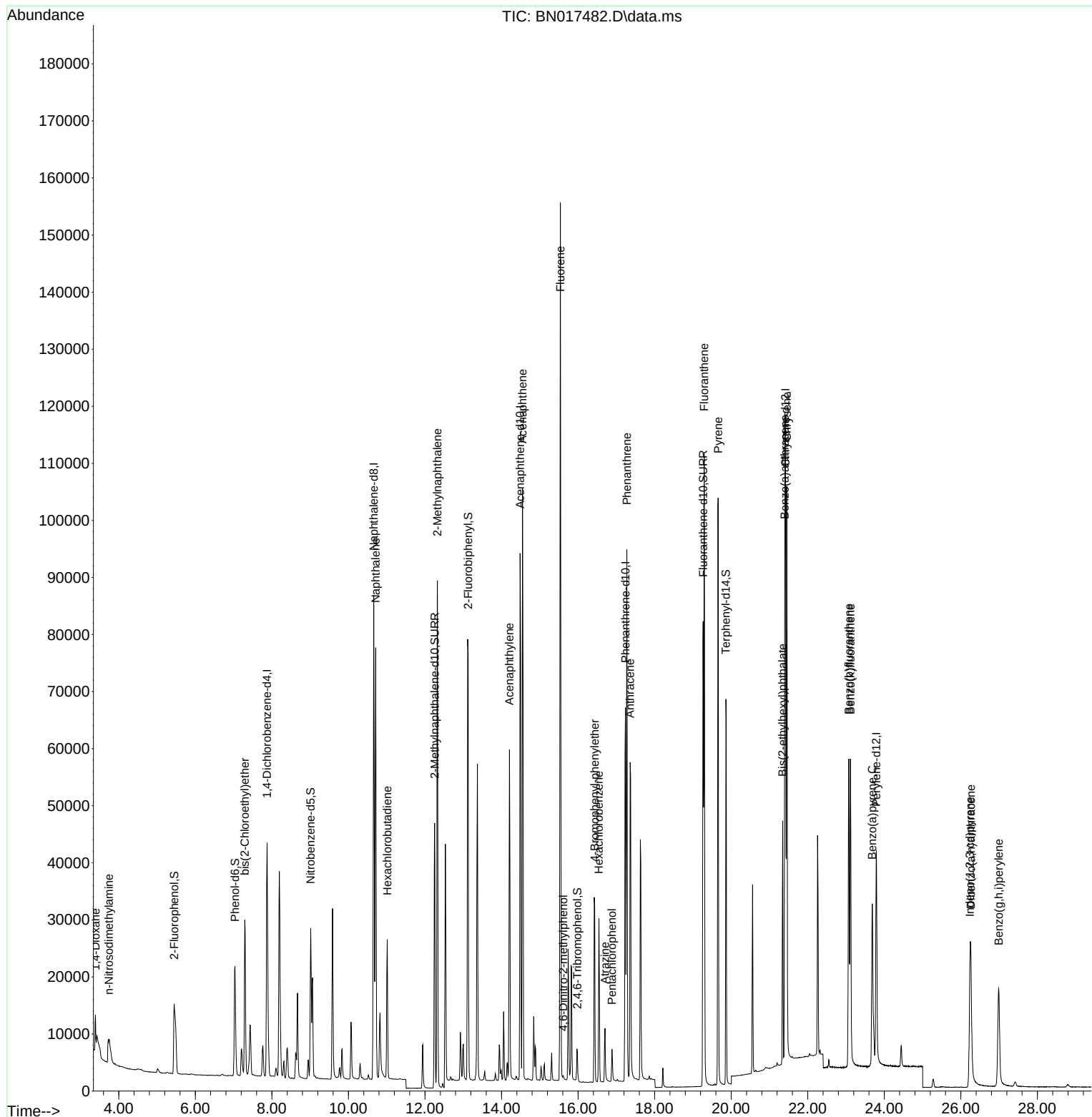
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.874	152	25791	0.400	ng	0.00
7) Naphthalene-d8	10.661	136	112872	0.400	ng	# 0.00
13) Acenaphthene-d10	14.486	164	57125	0.400	ng	-0.01
19) Phenanthrene-d10	17.238	188	98473	0.400	ng	0.00
29) Chrysene-d12	21.420	240	77048	0.400	ng	# 0.00
35) Perylene-d12	23.794	264	56808	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.449	112	22802	0.371	ng	0.00
5) Phenol-d6	7.035	99	24193	0.366	ng	0.00
8) Nitrobenzene-d5	9.014	82	23132	0.331	ng	0.00
11) 2-Methylnaphthalene-d10	12.253	152	64327	0.347	ng	0.00
14) 2,4,6-Tribromophenol	15.983	330	4627	0.319	ng	0.00
15) 2-Fluorobiphenyl	13.128	172	80412	0.373	ng	0.00
27) Fluoranthene-d10	19.268	212	98821	0.336	ng	0.00
31) Terphenyl-d14	19.863	244	69548	0.368	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.393	88	3661	0.322	ng	# 86
3) n-Nitrosodimethylamine	3.743	42	7100	0.329	ng	# 1
6) bis(2-Chloroethyl)ether	7.293	93	25769	0.364	ng	94
9) Naphthalene	10.712	128	100078	0.353	ng	100
10) Hexachlorobutadiene	11.016	225	20924	0.353	ng	# 99
12) 2-Methylnaphthalene	12.324	142	63822	0.355	ng	99
16) Acenaphthylene	14.206	152	67391	0.317	ng	100
17) Acenaphthene	14.549	154	53350	0.346	ng	99
18) Fluorene	15.539	166	61060	0.344	ng	100
20) 4,6-Dinitro-2-methylph...	15.615	198	582	0.270	ng	# 83
21) 4-Bromophenyl-phenylether	16.435	248	18656	0.334	ng	# 66
22) Hexachlorobenzene	16.544	284	21859	0.347	ng	98
23) Atrazine	16.702	200	9952	0.312	ng	97
24) Pentachlorophenol	16.885	266	3231	0.285	ng	98
25) Phenanthrene	17.274	178	94331	0.349	ng	100
26) Anthracene	17.359	178	73100	0.326	ng	99
28) Fluoranthene	19.297	202	101478	0.350	ng	100
30) Pyrene	19.660	202	99718	0.360	ng	100
32) Benzo(a)anthracene	21.398	228	78393	0.329	ng	98
33) Chrysene	21.452	228	87056	0.355	ng	99
34) Bis(2-ethylhexyl)phtha...	21.345	149	36213	0.290	ng	98
36) Indeno(1,2,3-cd)pyrene	26.238	276	38744	0.296	ng	98
37) Benzo(b)fluoranthene	23.071	252	74249	0.348	ng	97
38) Benzo(k)fluoranthene	23.116	252	67971	0.346	ng	# 97
39) Benzo(a)pyrene	23.684	252	53186	0.321	ng	96
40) Dibenzo(a,h)anthracene	26.262	278	28176	0.282	ng	# 88
41) Benzo(g,h,i)perylene	26.991	276	41841	0.339	ng	98

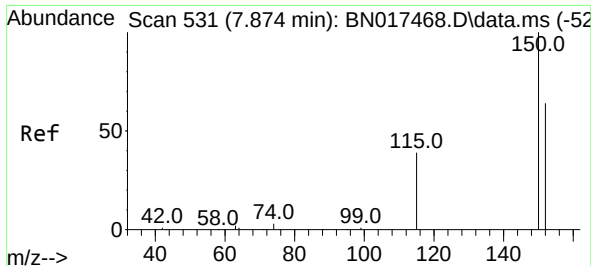
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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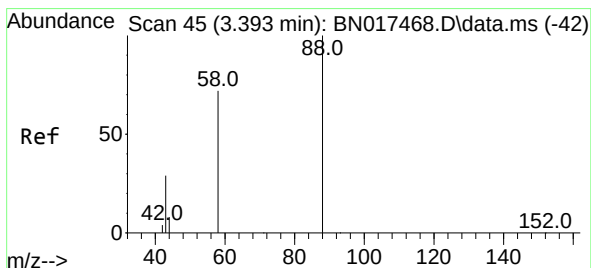
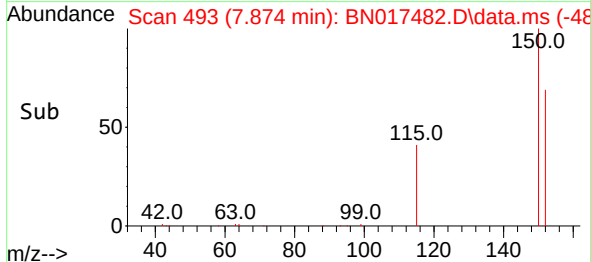
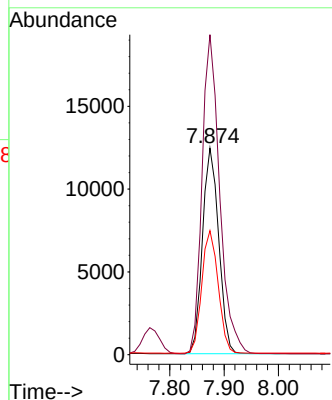
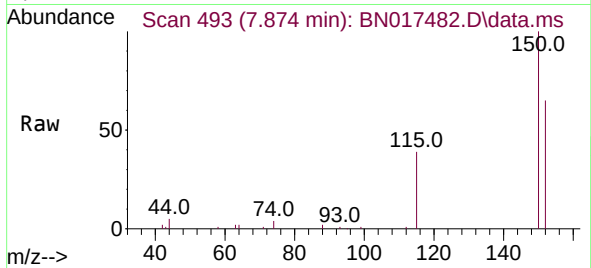




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.874 min Scan# 49
 Delta R.T. 0.000 min
 Lab File: BN017482.D
 Acq: 16 Nov 2021 22:18

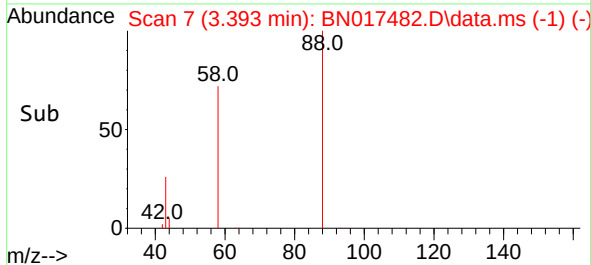
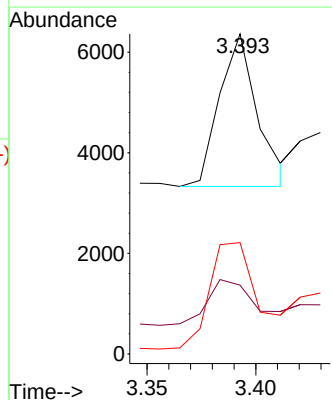
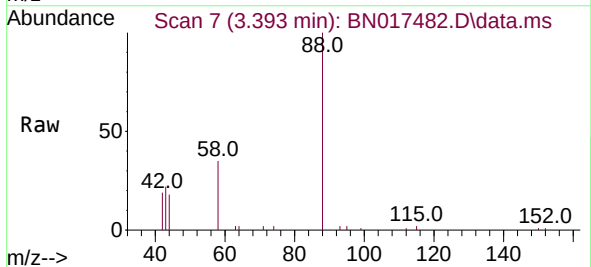
Instrument :
 BNA_N
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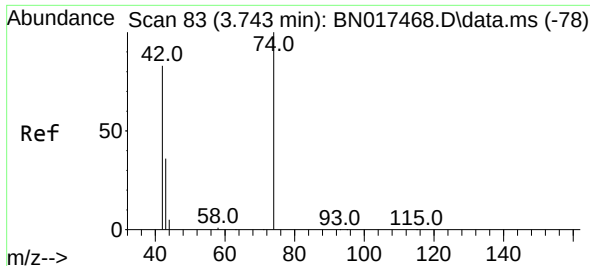
Tgt Ion:152 Resp: 25791
 Ion Ratio Lower Upper
 152 100
 150 155.0 123.0 184.4
 115 60.0 45.6 68.4



#2
 1,4-Dioxane
 Concen: 0.322 ng
 RT: 3.393 min Scan# 7
 Delta R.T. -0.000 min
 Lab File: BN017482.D
 Acq: 16 Nov 2021 22:18

Tgt Ion: 88 Resp: 3661
 Ion Ratio Lower Upper
 88 100
 43 38.3 24.7 37.1#
 58 91.0 63.0 94.6

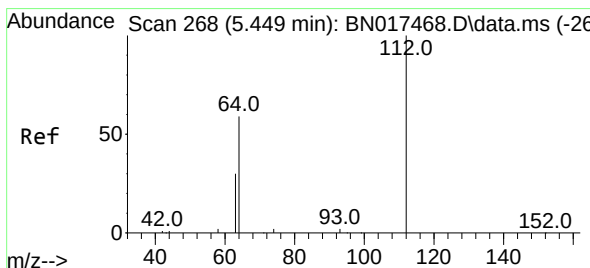
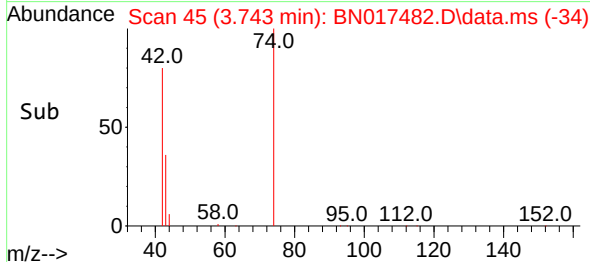
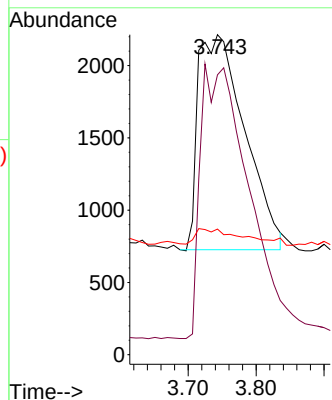
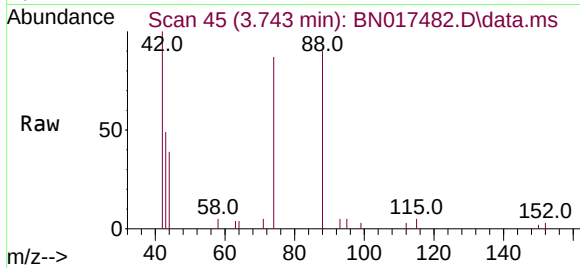




#3
 n-Nitrosodimethylamine
 Concen: 0.329 ng
 RT: 3.743 min Scan# 4
 Delta R.T. -0.000 min
 Lab File: BN017482.D
 Acq: 16 Nov 2021 22:18

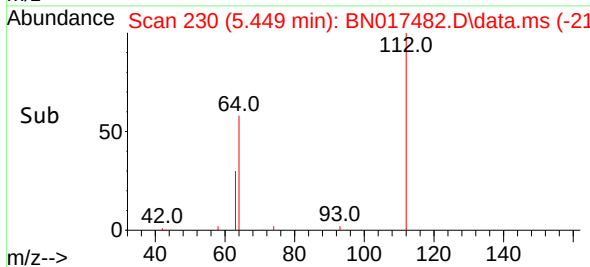
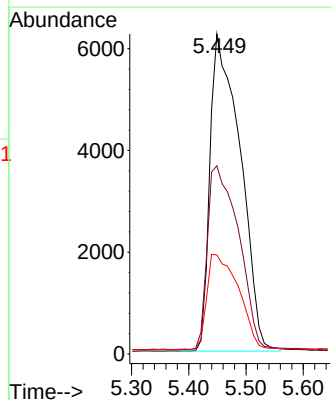
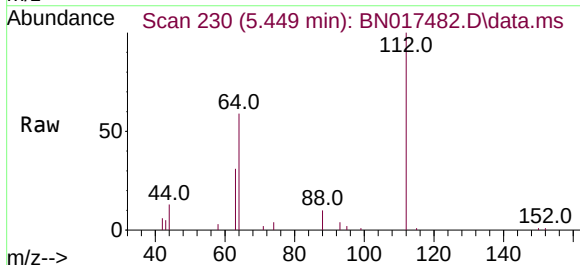
Instrument :
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 ClientSampleId :
 PB140751BS

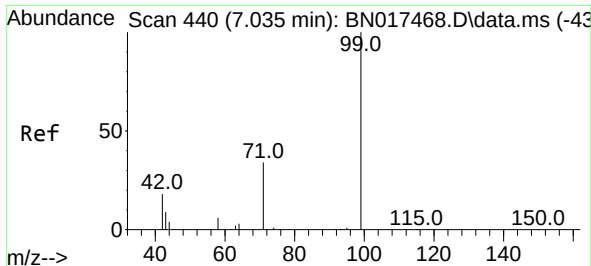
Tgt Ion: 42 Resp: 7100
 Ion Ratio Lower Upper
 42 100
 74 0.0 97.8 146.6#
 44 0.0 5.5 8.3#



#4
 2-Fluorophenol
 Concen: 0.371 ng
 RT: 5.449 min Scan# 230
 Delta R.T. -0.000 min
 Lab File: BN017482.D
 Acq: 16 Nov 2021 22:18

Tgt Ion: 112 Resp: 22802
 Ion Ratio Lower Upper
 112 100
 64 59.9 47.6 71.4
 63 31.5 24.6 37.0

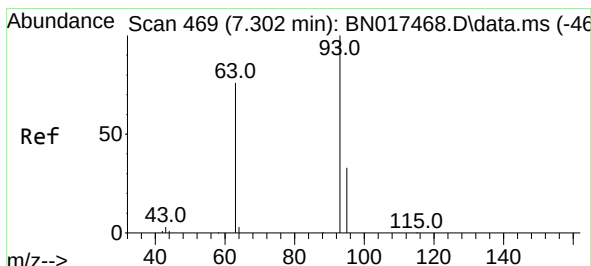
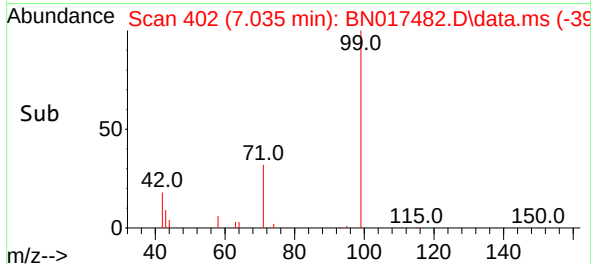
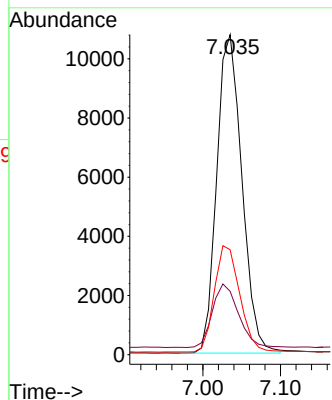
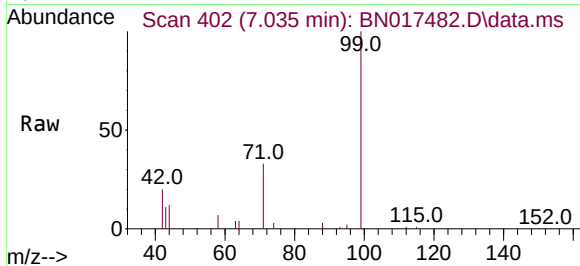




#5
Phenol-d6
Concen: 0.366 ng
RT: 7.035 min Scan# 40
Delta R.T. -0.000 min
Lab File: BN017482.D
Acq: 16 Nov 2021 22:18

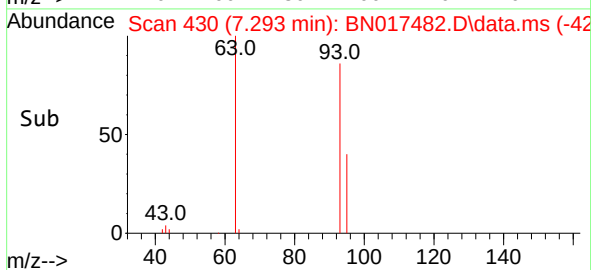
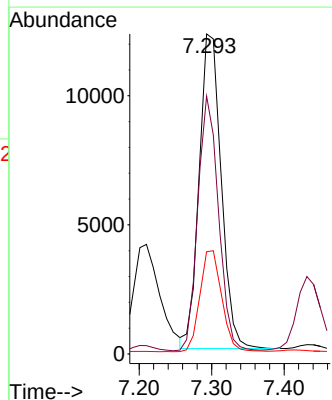
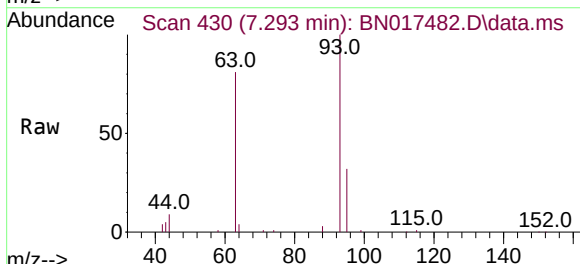
Instrument :
BNA_N
ClientSampleId :
PB140751BS

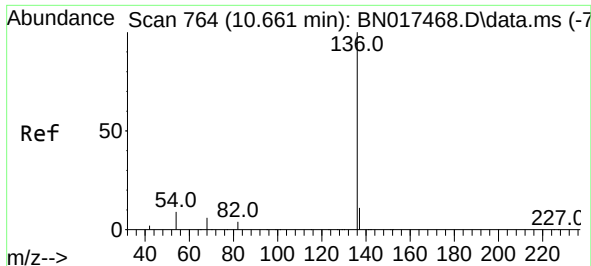
Tgt Ion: 99 Resp: 24193
Ion Ratio Lower Upper
99 100
42 20.5 17.0 25.6
71 33.7 24.8 37.2



#6
bis(2-Chloroethyl)ether
Concen: 0.364 ng
RT: 7.293 min Scan# 430
Delta R.T. -0.009 min
Lab File: BN017482.D
Acq: 16 Nov 2021 22:18

Tgt Ion: 93 Resp: 25769
Ion Ratio Lower Upper
93 100
63 76.0 65.8 98.6
95 31.9 26.6 39.8

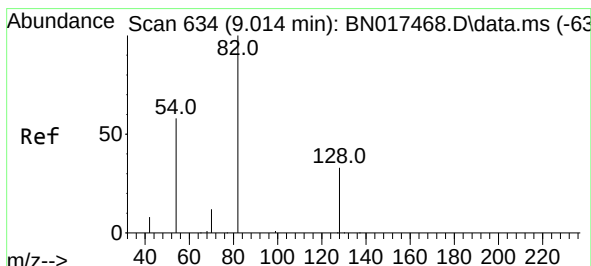
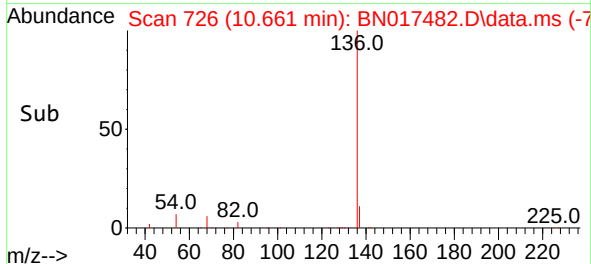
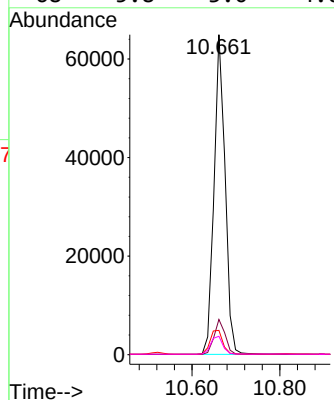
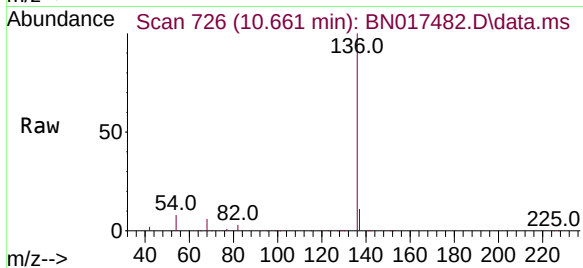




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.661 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN017482.D
Acq: 16 Nov 2021 22:18

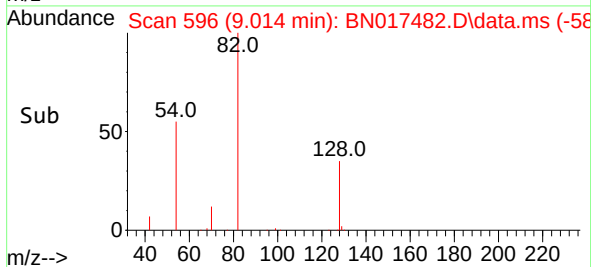
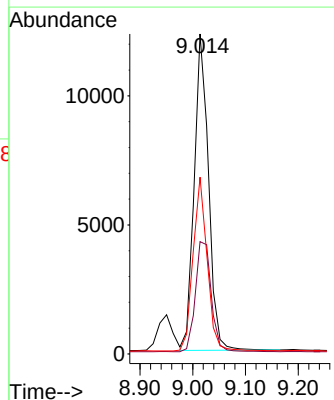
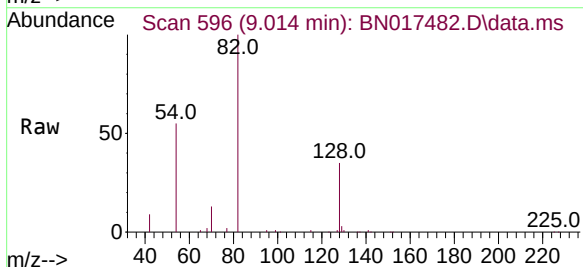
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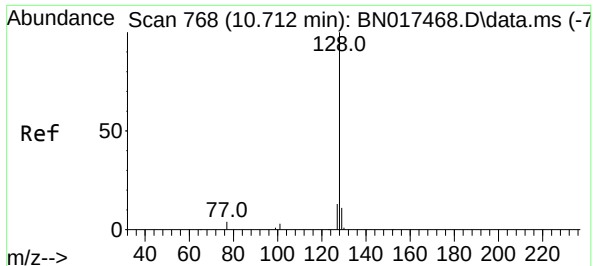
Tgt Ion:136 Resp: 112872
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 7.6 4.0 6.0#
68 5.8 3.0 4.6#



#8
Nitrobenzene-d5
Concen: 0.331 ng
RT: 9.014 min Scan# 596
Delta R.T. -0.000 min
Lab File: BN017482.D
Acq: 16 Nov 2021 22:18

Tgt Ion: 82 Resp: 23132
Ion Ratio Lower Upper
82 100
128 35.1 27.7 41.5
54 55.2 49.2 73.8





#9
Naphthalene

Concen: 0.353 ng

RT: 10.712 min Scan# 712

Delta R.T. -0.000 min

Lab File: BN017482.D

Acq: 16 Nov 2021 22:18

Instrument :

BNA_N

ClientSampleId :

PB140751BS

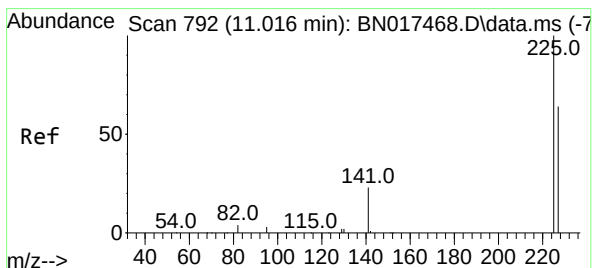
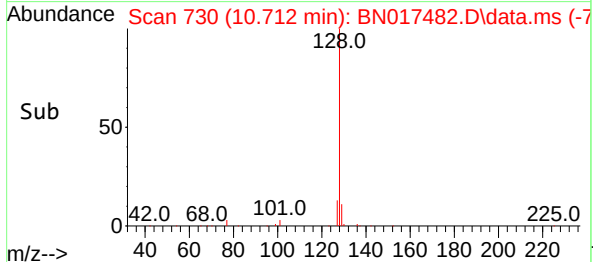
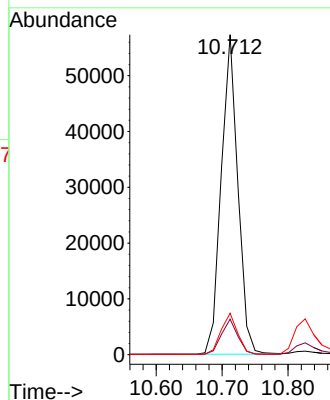
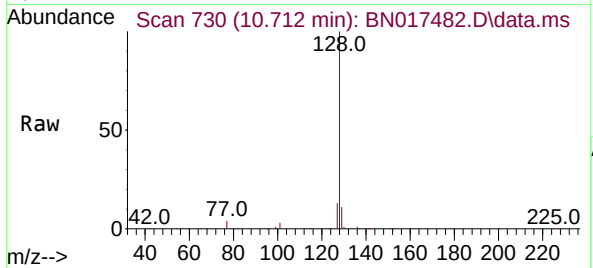
Tgt Ion:128 Resp: 100078

Ion Ratio Lower Upper

128 100

129 11.1 8.8 13.2

127 12.9 10.6 15.8



#10

Hexachlorobutadiene

Concen: 0.353 ng

RT: 11.016 min Scan# 754

Delta R.T. -0.000 min

Lab File: BN017482.D

Acq: 16 Nov 2021 22:18

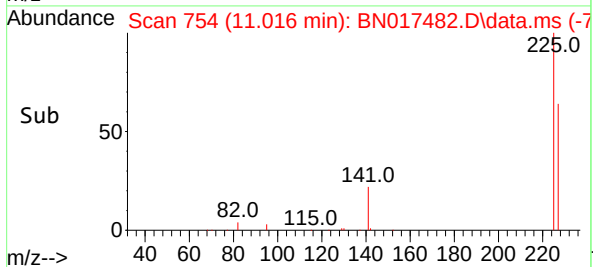
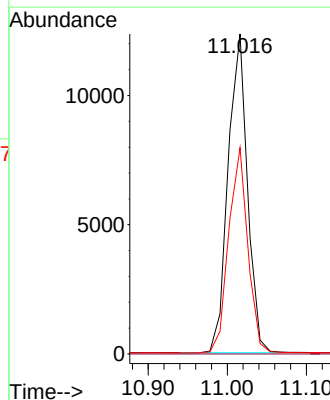
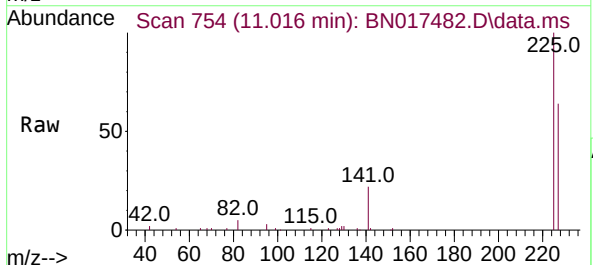
Tgt Ion:225 Resp: 20924

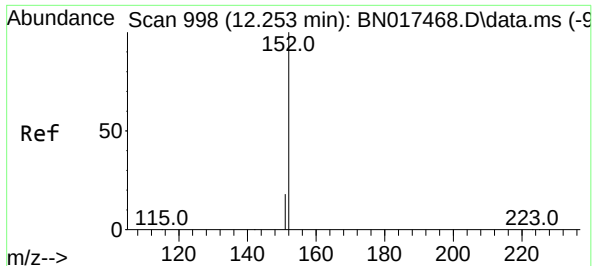
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.4 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.347 ng

RT: 12.253 min Scan# 9

Delta R.T. -0.000 min

Lab File: BN017482.D

Acq: 16 Nov 2021 22:18

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BNA_N

ClientSampleId :

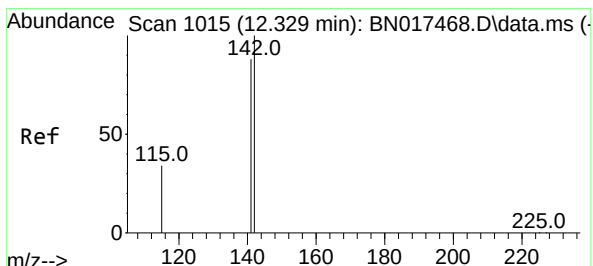
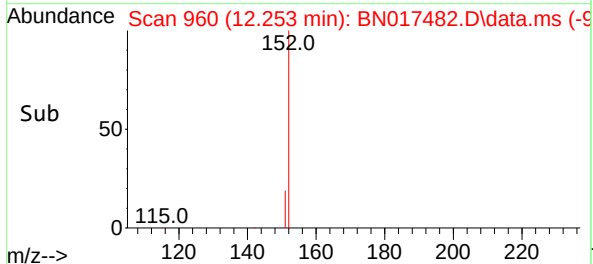
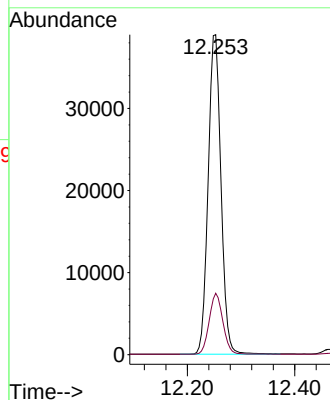
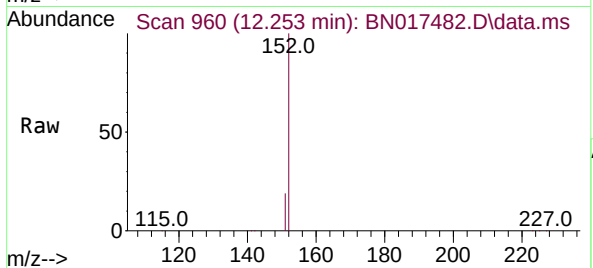
PB140751BS

Tgt Ion:152 Resp: 64327

Ion Ratio Lower Upper

152 100

151 20.3 16.2 24.4



#12

2-Methylnaphthalene

Concen: 0.355 ng

RT: 12.324 min Scan# 976

Delta R.T. -0.005 min

Lab File: BN017482.D

Acq: 16 Nov 2021 22:18

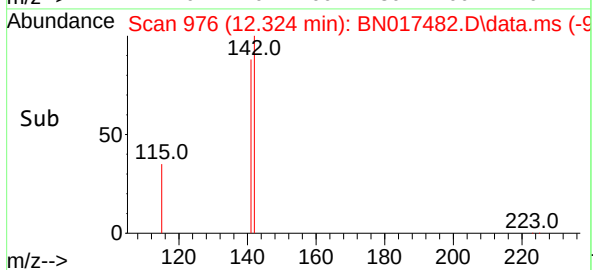
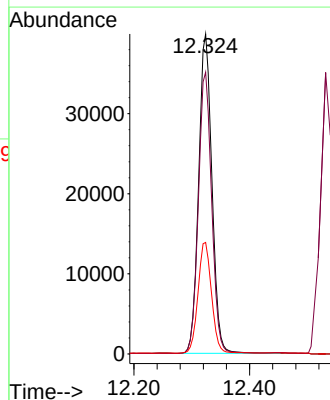
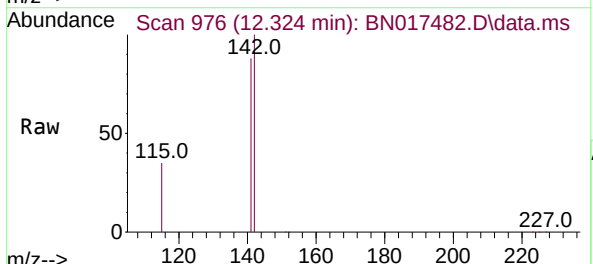
Tgt Ion:142 Resp: 63822

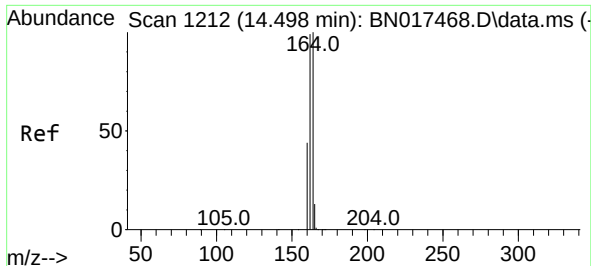
Ion Ratio Lower Upper

142 100

141 88.0 70.6 106.0

115 34.9 25.8 38.6

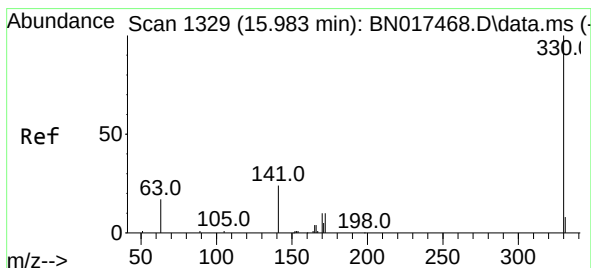
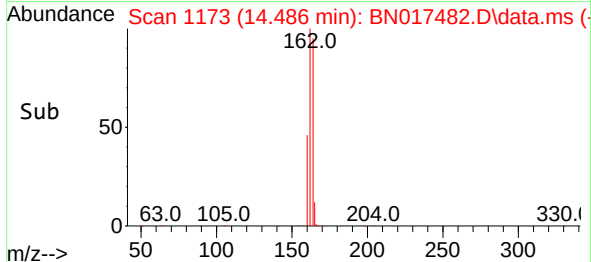
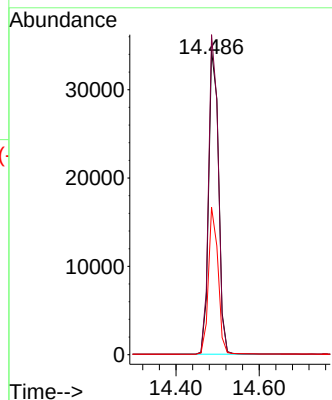
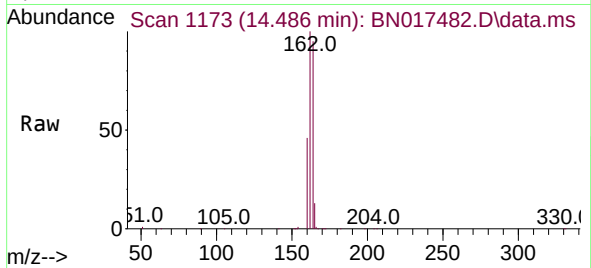




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.486 min Scan# 1173
Delta R.T. -0.012 min
Lab File: BN017482.D
Acq: 16 Nov 2021 22:18

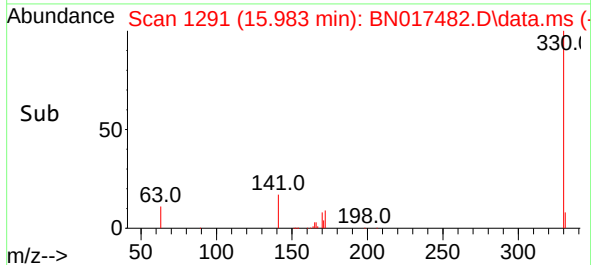
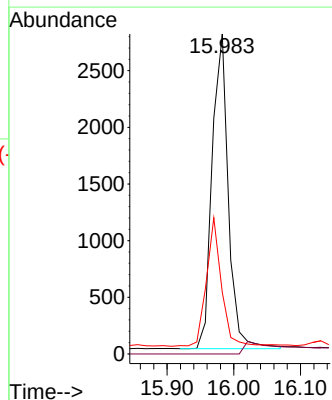
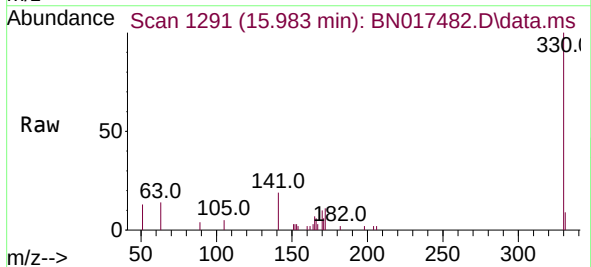
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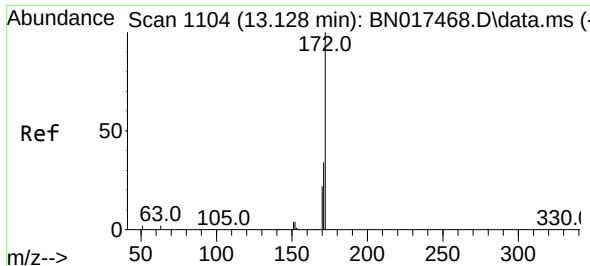
Tgt Ion:164 Resp: 57125
Ion Ratio Lower Upper
164 100
162 105.1 81.4 122.2
160 48.4 36.8 55.2



#14
2,4,6-Tribromophenol
Concen: 0.319 ng
RT: 15.983 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BN017482.D
Acq: 16 Nov 2021 22:18

Tgt Ion:330 Resp: 4627
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 38.0 28.9 43.3

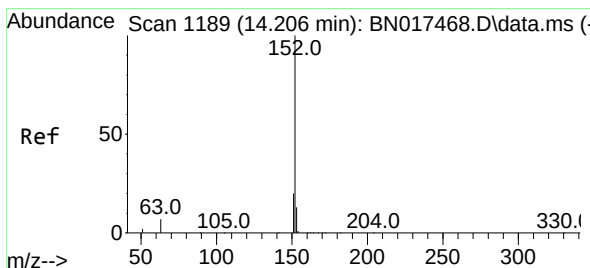
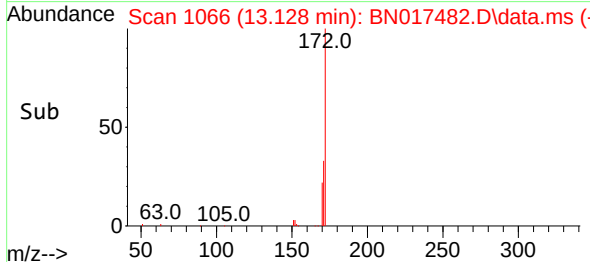
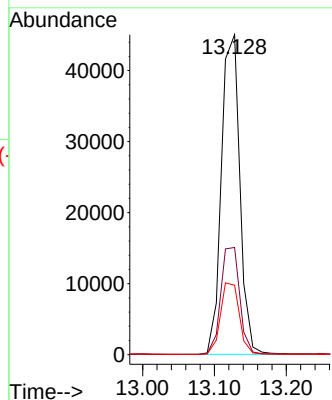
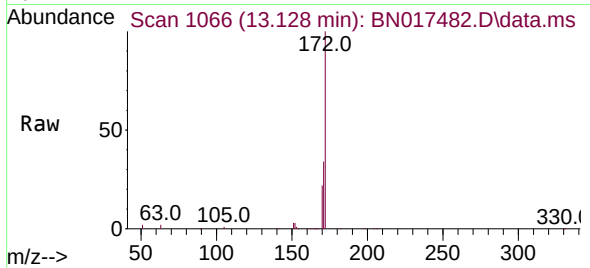




#15
2-Fluorobiphenyl
Concen: 0.373 ng
RT: 13.128 min Scan# 1104
Delta R.T. -0.000 min
Lab File: BN017482.D
Acq: 16 Nov 2021 22:18

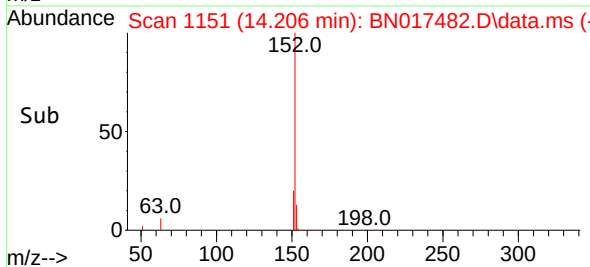
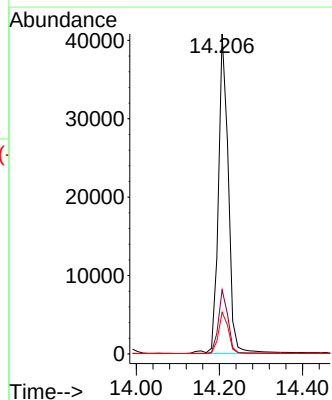
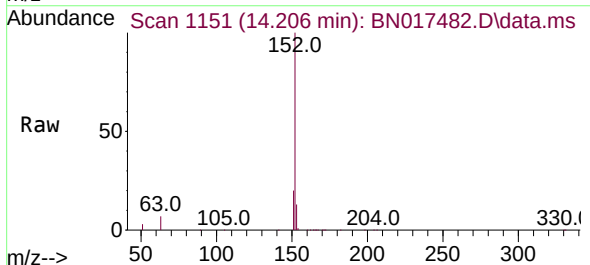
Instrument :
BNA_N
ClientSampleId :
PB140751BS

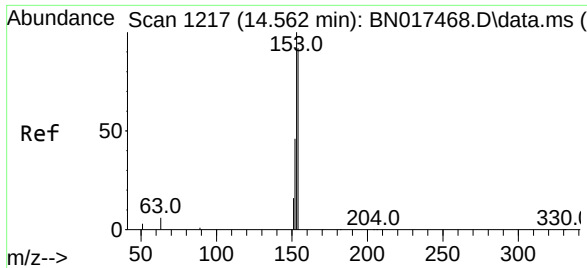
Tgt Ion:172 Resp: 80412
Ion Ratio Lower Upper
172 100
171 33.5 28.7 43.1
170 21.7 19.4 29.2



#16
Acenaphthylene
Concen: 0.317 ng
RT: 14.206 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BN017482.D
Acq: 16 Nov 2021 22:18

Tgt Ion:152 Resp: 67391
Ion Ratio Lower Upper
152 100
151 19.5 15.5 23.3
153 13.0 10.4 15.6

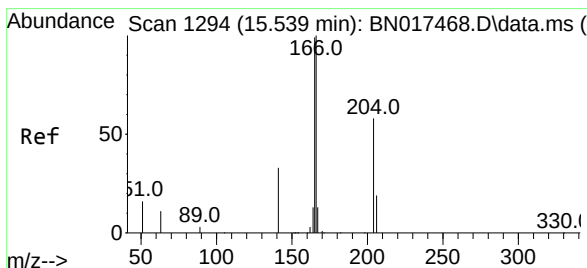
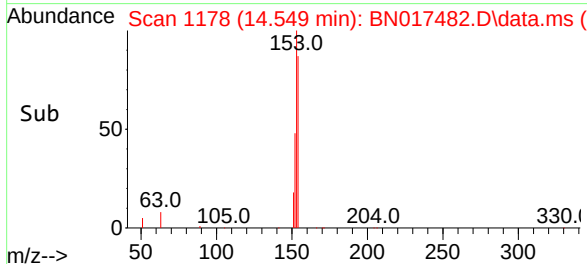
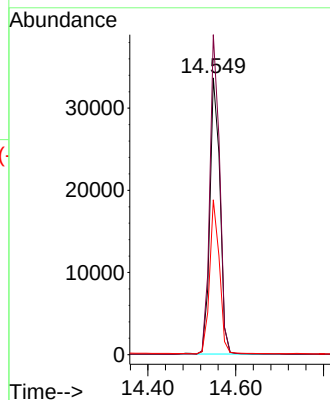
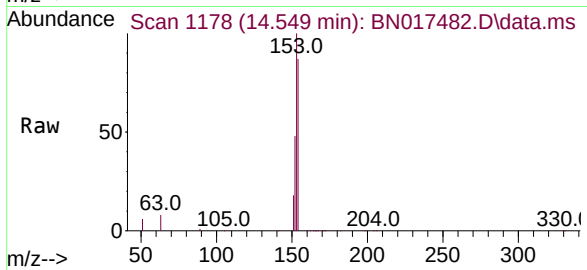




#17
Acenaphthene
Concen: 0.346 ng
RT: 14.549 min Scan# 1178
Delta R.T. -0.013 min
Lab File: BN017482.D
Acq: 16 Nov 2021 22:18

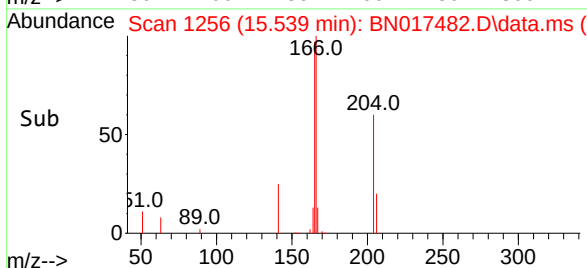
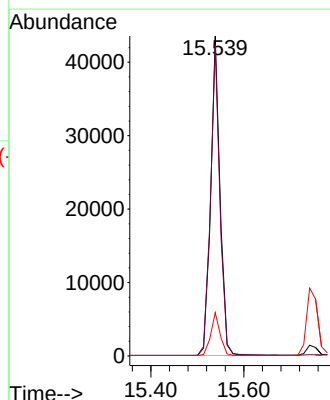
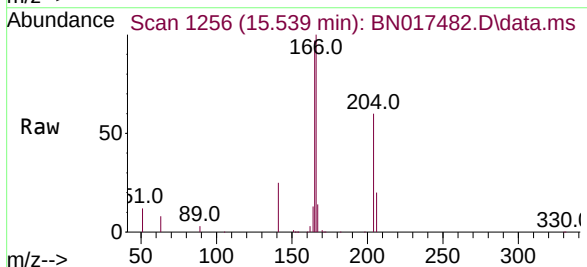
Instrument :
BNA_N
ClientSampleId :
PB140751BS

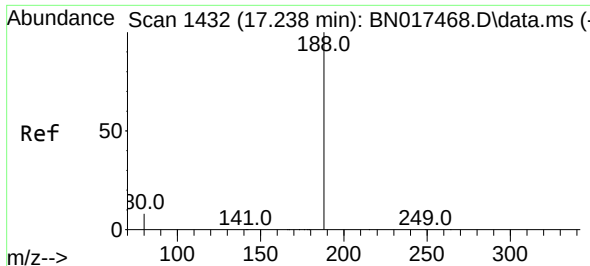
Tgt Ion:154 Resp: 53350
Ion Ratio Lower Upper
154 100
153 112.9 91.2 136.8
152 53.9 44.3 66.5



#18
Fluorene
Concen: 0.344 ng
RT: 15.539 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BN017482.D
Acq: 16 Nov 2021 22:18

Tgt Ion:166 Resp: 61060
Ion Ratio Lower Upper
166 100
165 97.7 77.9 116.9
167 13.5 10.9 16.3

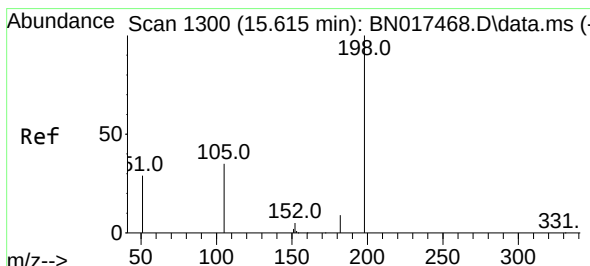
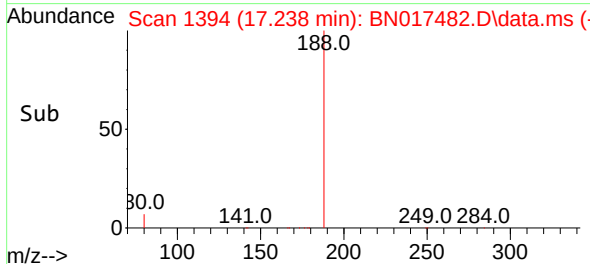
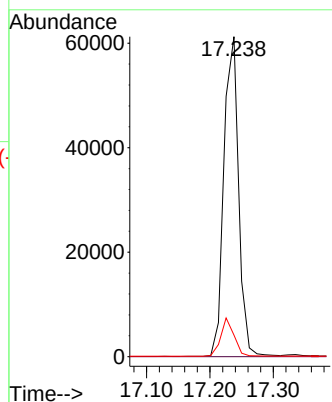
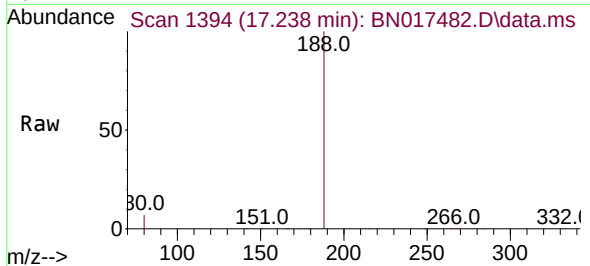




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.238 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017482.D
Acq: 16 Nov 2021 22:18

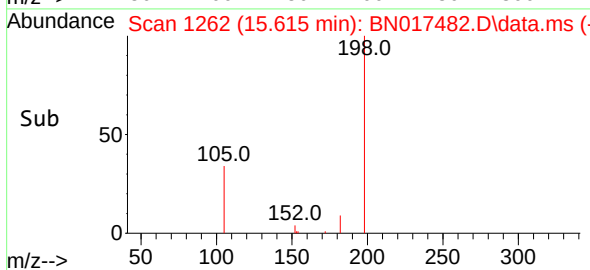
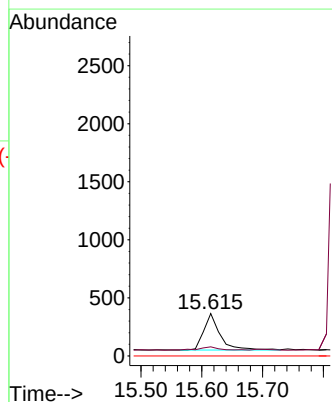
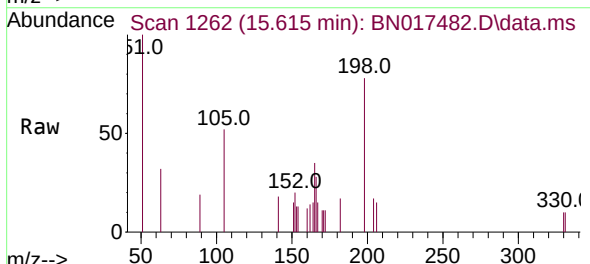
Instrument :
BNA_N
ClientSampleId :
PB140751BS

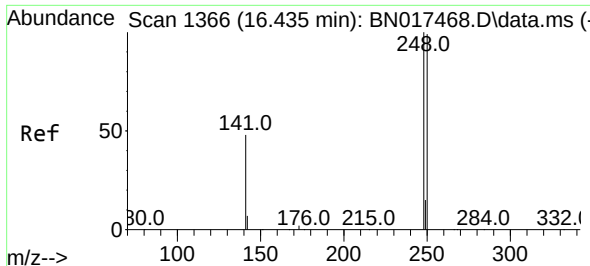
Tgt Ion:188 Resp: 98473
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.7 6.1 9.1



#20
4,6-Dinitro-2-methylphenol
Concen: 0.270 ng
RT: 15.615 min Scan# 1262
Delta R.T. -0.000 min
Lab File: BN017482.D
Acq: 16 Nov 2021 22:18

Tgt Ion:198 Resp: 582
Ion Ratio Lower Upper
198 100
182 21.4 11.4 17.2#
77 0.0 0.0 0.0

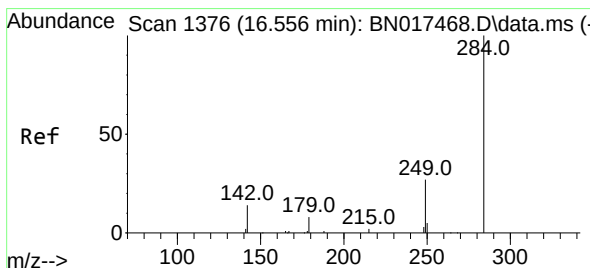
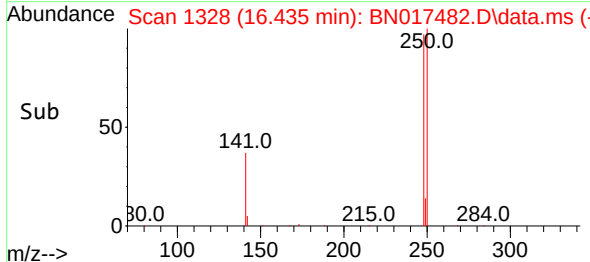
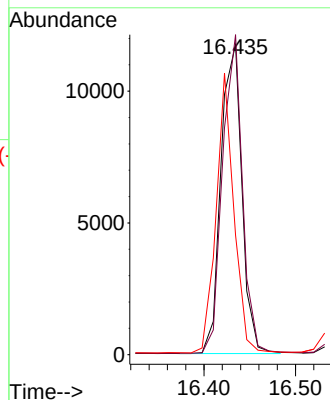
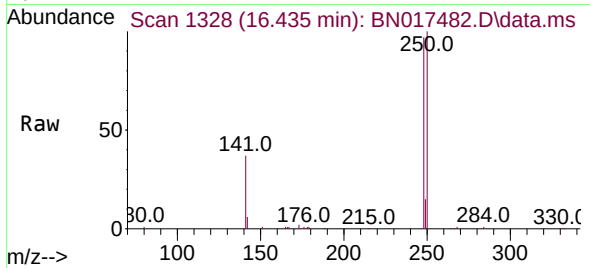




#21
4-Bromophenyl-phenylether
Concen: 0.334 ng
RT: 16.435 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017482.D
Acq: 16 Nov 2021 22:18

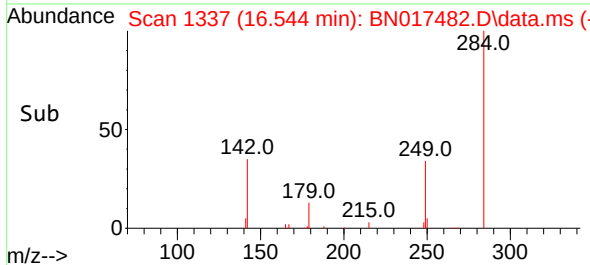
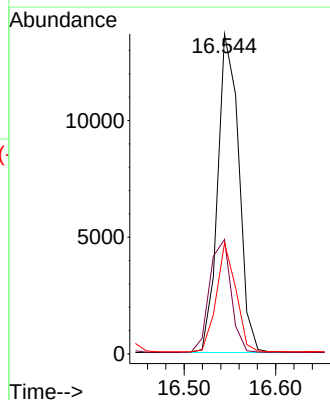
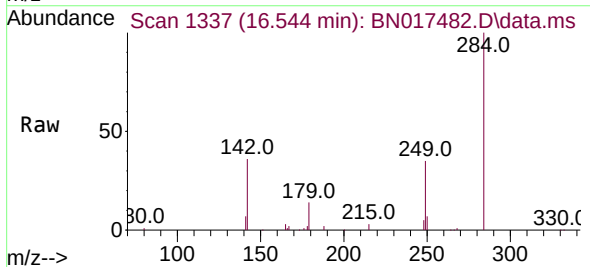
Instrument :
BNA_N
ClientSampleId :
PB140751BS

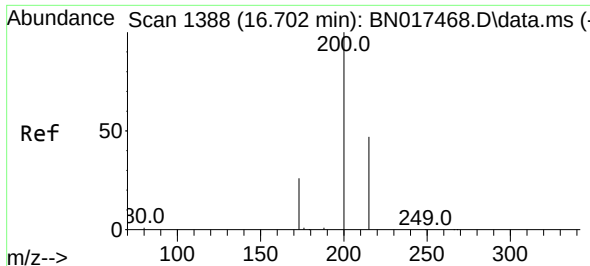
Tgt Ion:248 Resp: 18656
Ion Ratio Lower Upper
248 100
250 103.2 71.8 107.8
141 38.5 70.9 106.3#



#22
Hexachlorobenzene
Concen: 0.347 ng
RT: 16.544 min Scan# 1337
Delta R.T. -0.012 min
Lab File: BN017482.D
Acq: 16 Nov 2021 22:18

Tgt Ion:284 Resp: 21859
Ion Ratio Lower Upper
284 100
142 36.0 28.2 42.2
249 31.6 24.4 36.6

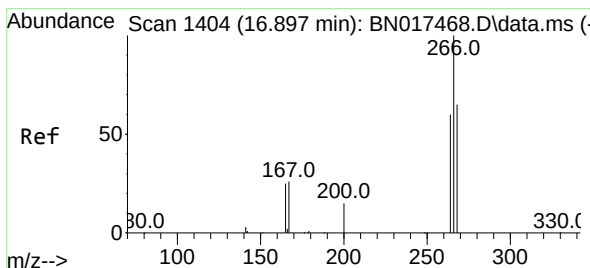
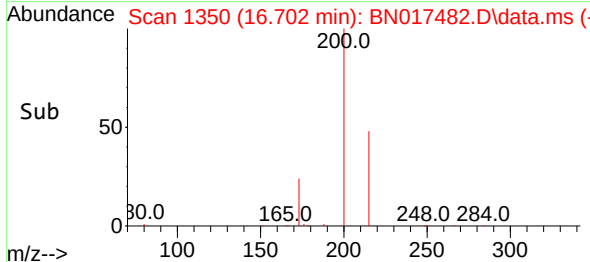
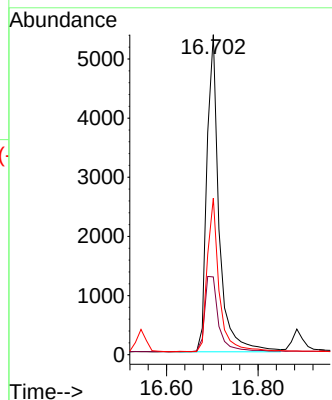
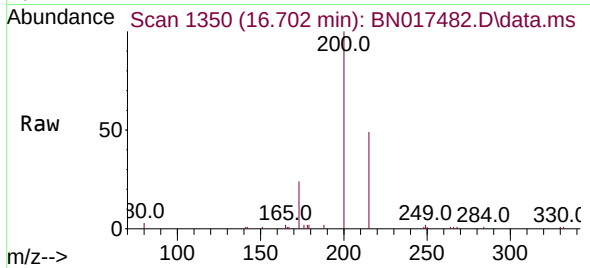




#23
 Atrazine
 Concen: 0.312 ng
 RT: 16.702 min Scan# 1388
 Delta R.T. 0.000 min
 Lab File: BN017482.D
 Acq: 16 Nov 2021 22:18

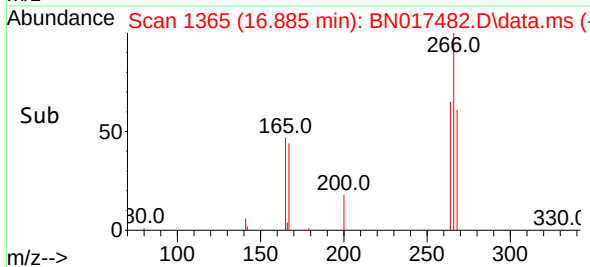
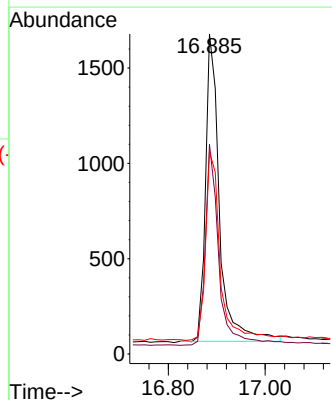
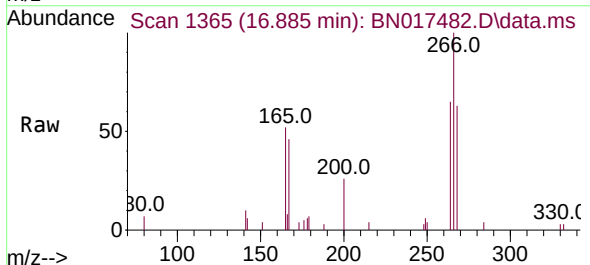
Instrument :
 BNA_N
 ClientSampleId :
 PB140751BS

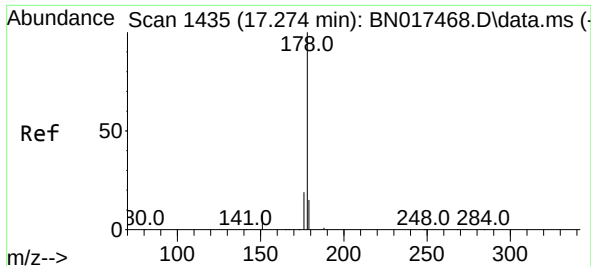
Tgt Ion:200 Resp: 9952
 Ion Ratio Lower Upper
 200 100
 173 24.3 17.6 26.4
 215 48.9 40.2 60.4



#24
 Pentachlorophenol
 Concen: 0.285 ng
 RT: 16.885 min Scan# 1365
 Delta R.T. -0.012 min
 Lab File: BN017482.D
 Acq: 16 Nov 2021 22:18

Tgt Ion:266 Resp: 3231
 Ion Ratio Lower Upper
 266 100
 264 63.9 49.8 74.8
 268 65.3 51.3 76.9

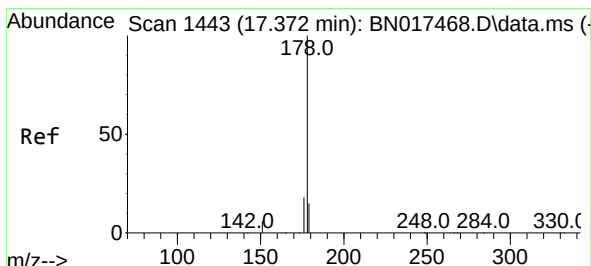
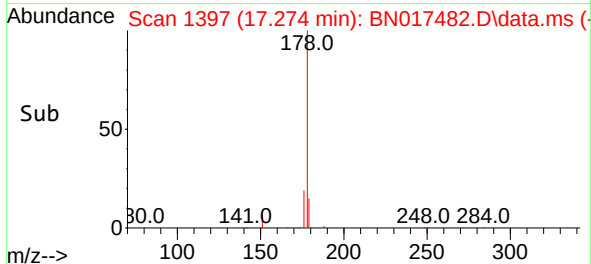
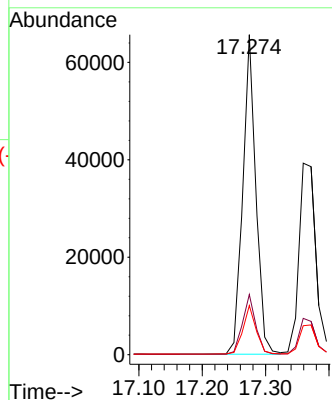
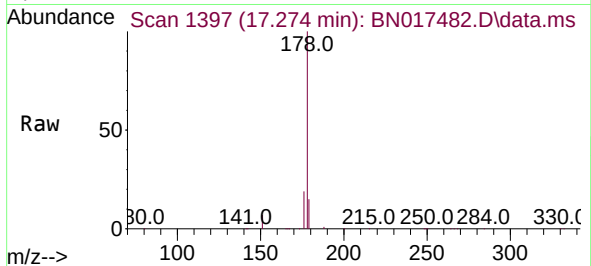




#25
Phenanthrene
Concen: 0.349 ng
RT: 17.274 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017482.D
Acq: 16 Nov 2021 22:18

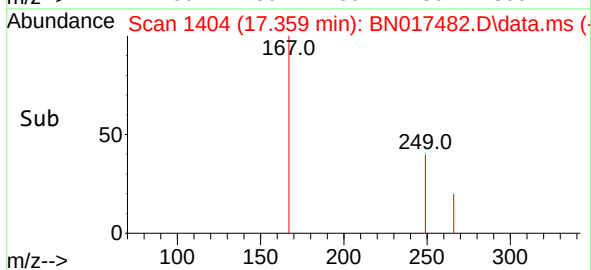
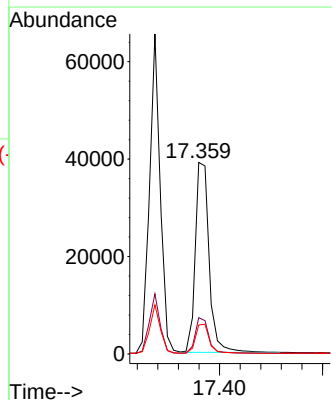
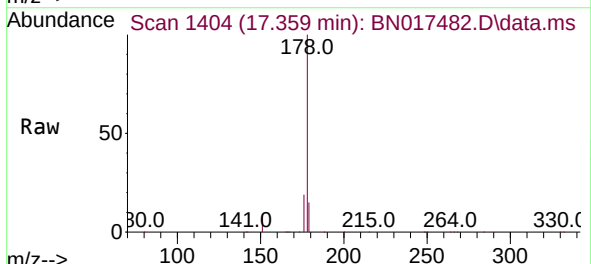
Instrument :
BNA_N
ClientSampleId :
PB140751BS

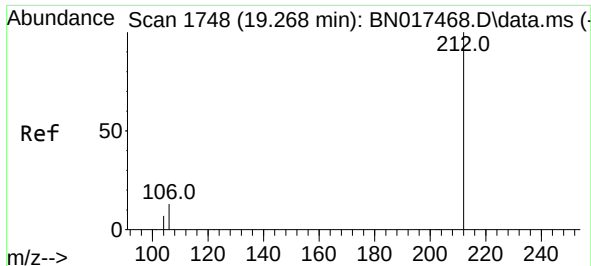
Tgt Ion:178 Resp: 94331
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.326 ng
RT: 17.359 min Scan# 1404
Delta R.T. -0.012 min
Lab File: BN017482.D
Acq: 16 Nov 2021 22:18

Tgt Ion:178 Resp: 73100
Ion Ratio Lower Upper
178 100
176 18.1 14.6 22.0
179 15.0 12.2 18.4

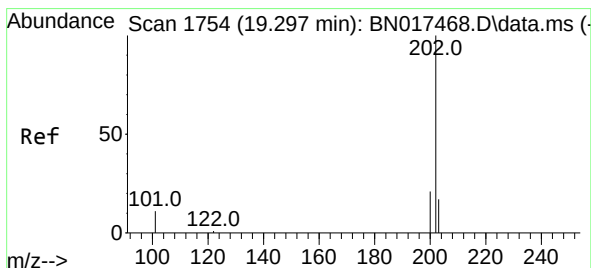
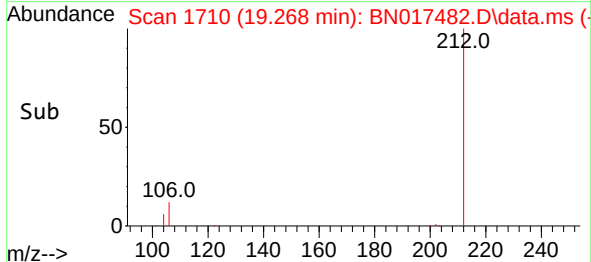
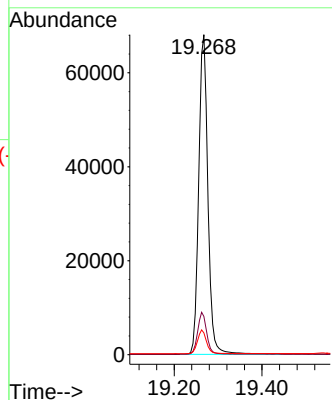
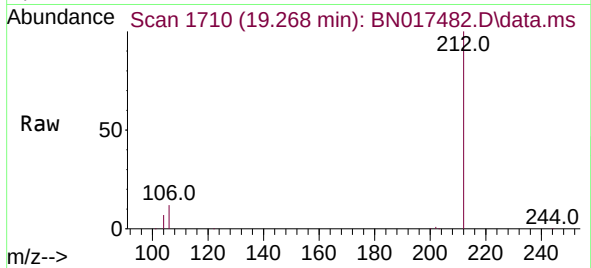




#27
Fluoranthene-d10
Concen: 0.336 ng
RT: 19.268 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BN017482.D
Acq: 16 Nov 2021 22:18

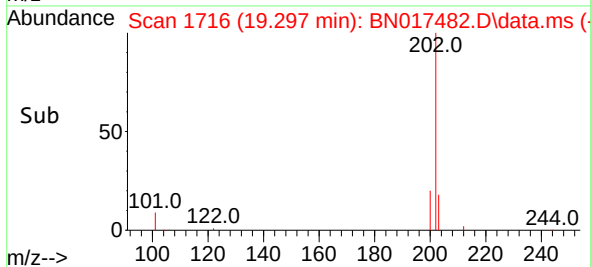
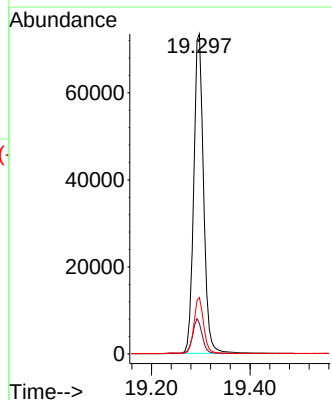
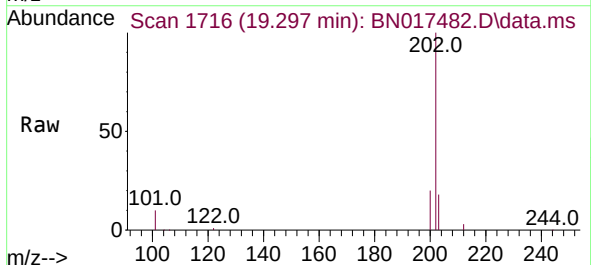
Instrument :
BNA_N
ClientSampleId :
PB140751BS

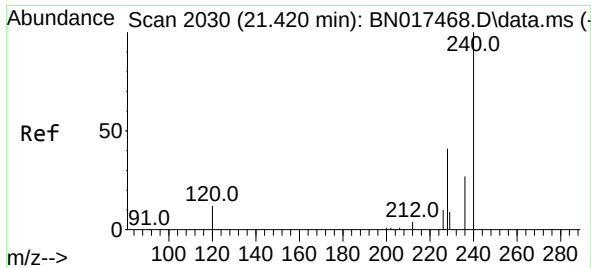
Tgt Ion:212 Resp: 98821
Ion Ratio Lower Upper
212 100
106 12.9 10.5 15.7
104 7.3 5.8 8.6



#28
Fluoranthene
Concen: 0.350 ng
RT: 19.297 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BN017482.D
Acq: 16 Nov 2021 22:18

Tgt Ion:202 Resp: 101478
Ion Ratio Lower Upper
202 100
101 10.9 8.9 13.3
203 17.2 13.8 20.6

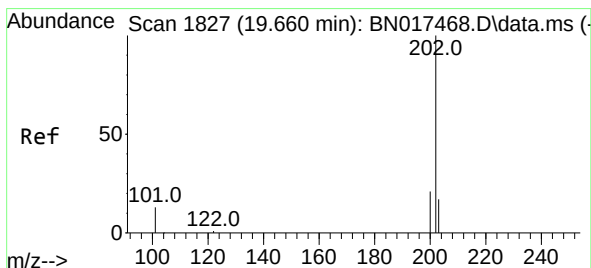
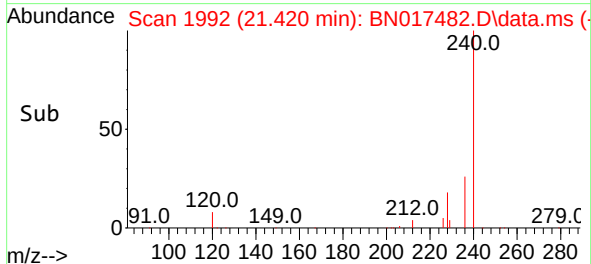
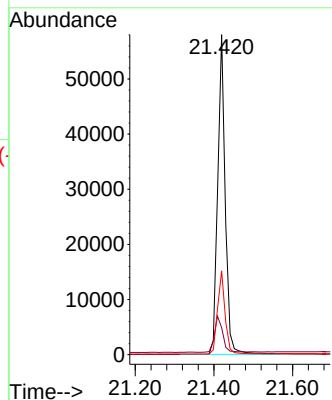
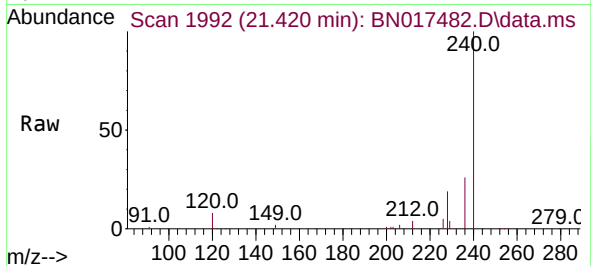




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.420 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BN017482.D
Acq: 16 Nov 2021 22:18

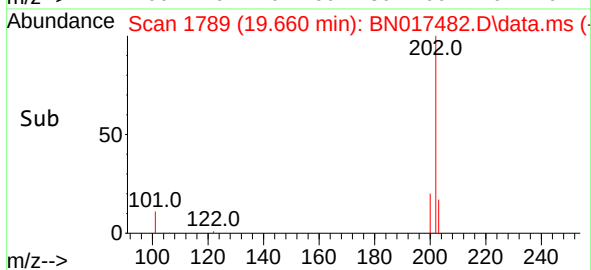
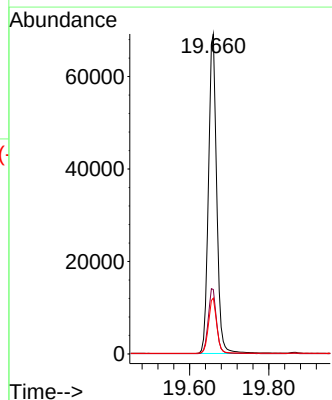
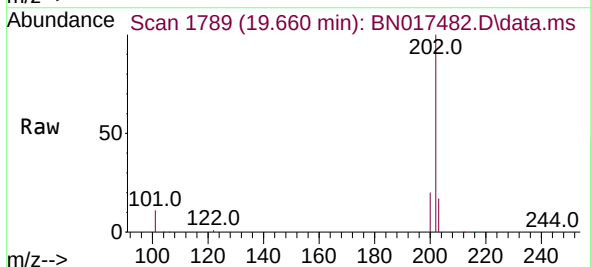
Instrument :
BNA_N
ClientSampleId :
PB140751BS

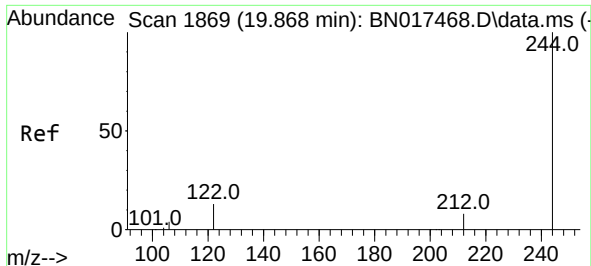
Tgt Ion:240 Resp: 77048
Ion Ratio Lower Upper
240 100
120 8.4 4.2 6.2#
236 26.2 20.0 30.0



#30
Pyrene
Concen: 0.360 ng
RT: 19.660 min Scan# 1789
Delta R.T. -0.000 min
Lab File: BN017482.D
Acq: 16 Nov 2021 22:18

Tgt Ion:202 Resp: 99718
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.4 14.0 21.0

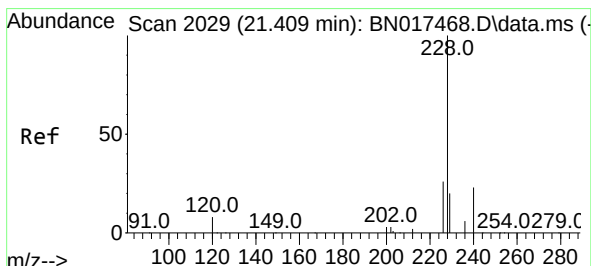
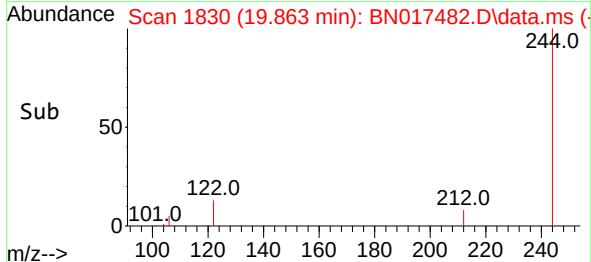
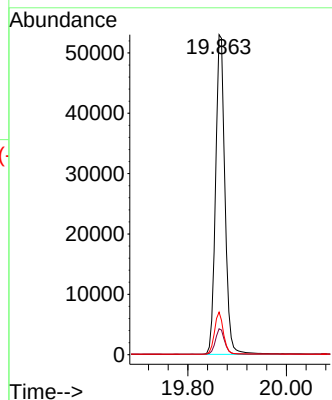
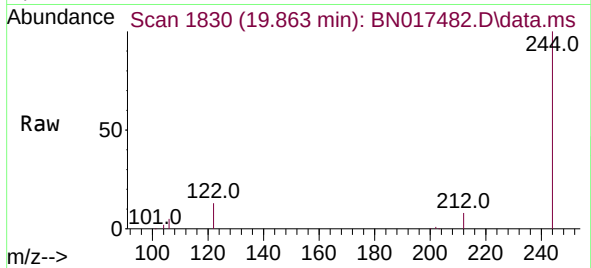




#31
 Terphenyl-d14
 Concen: 0.368 ng
 RT: 19.863 min Scan# 11
 Delta R.T. -0.005 min
 Lab File: BN017482.D
 Acq: 16 Nov 2021 22:18

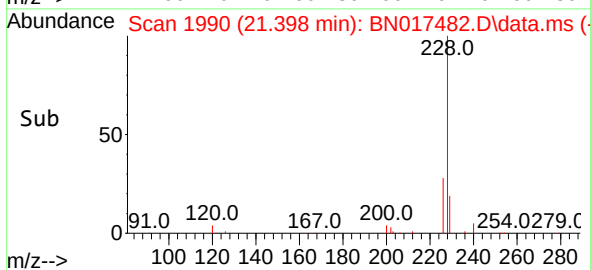
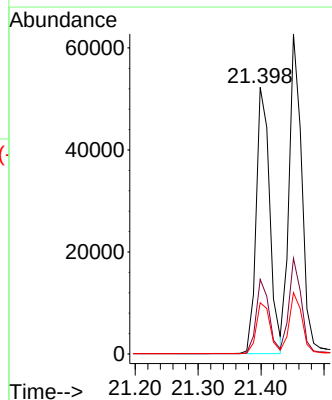
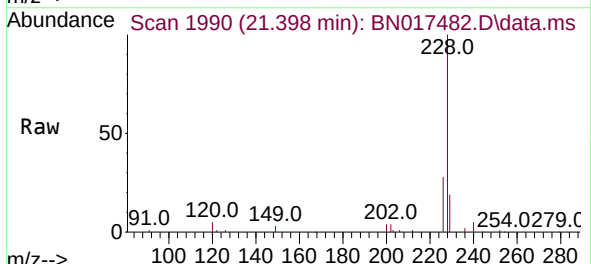
Instrument :
 BNA_N
 ClientSampleId :
 PB140751BS

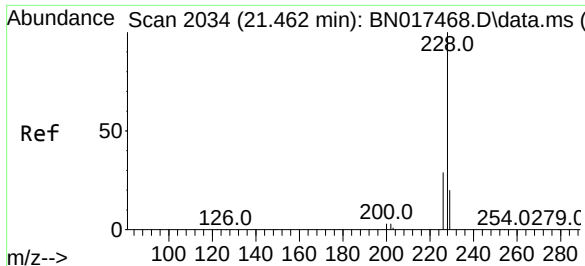
Tgt Ion:244 Resp: 69548
 Ion Ratio Lower Upper
 244 100
 212 8.1 5.7 8.5
 122 13.3 8.6 13.0#



#32
 Benzo(a)anthracene
 Concen: 0.329 ng
 RT: 21.398 min Scan# 1990
 Delta R.T. -0.011 min
 Lab File: BN017482.D
 Acq: 16 Nov 2021 22:18

Tgt Ion:228 Resp: 78393
 Ion Ratio Lower Upper
 228 100
 226 28.0 21.3 31.9
 229 19.2 15.7 23.5





#33

Chrysene

Concen: 0.355 ng

RT: 21.452 min Scan# 1985

Delta R.T. -0.011 min

Lab File: BN017482.D

Acq: 16 Nov 2021 22:18

Instrument :

BNA_N

ClientSampleId :

PB140751BS

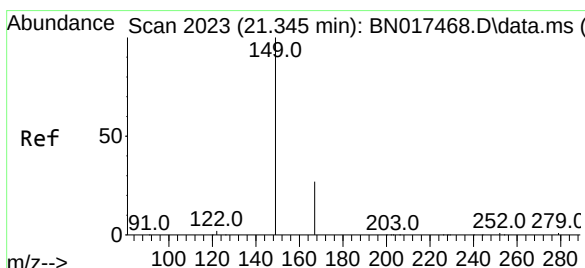
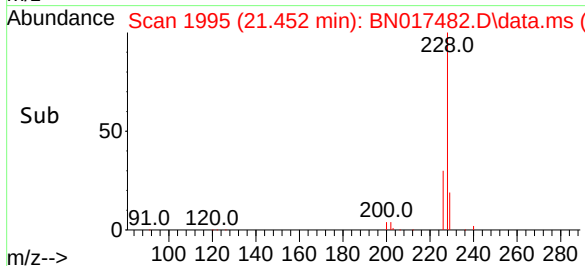
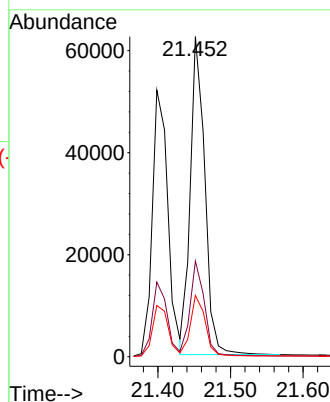
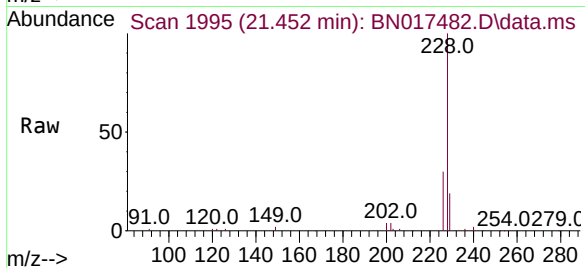
Tgt Ion:228 Resp: 87056

Ion Ratio Lower Upper

228 100

226 29.9 23.3 34.9

229 19.2 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.290 ng

RT: 21.345 min Scan# 1985

Delta R.T. -0.000 min

Lab File: BN017482.D

Acq: 16 Nov 2021 22:18

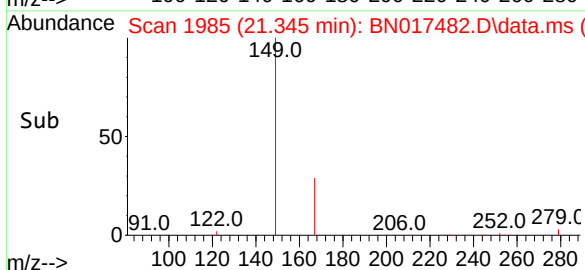
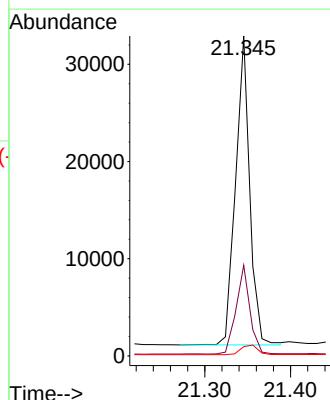
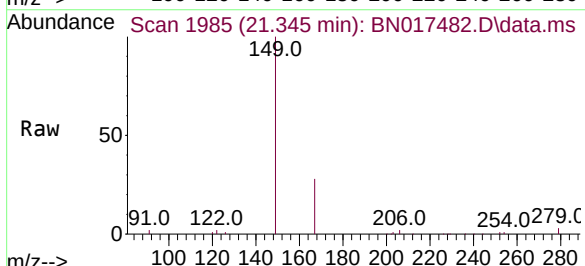
Tgt Ion:149 Resp: 36213

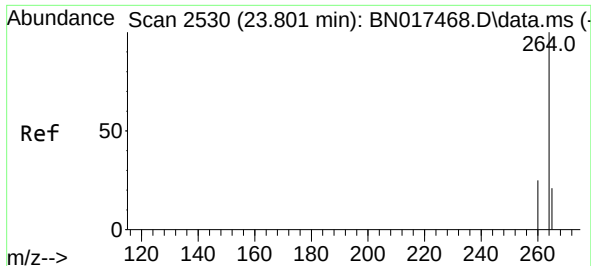
Ion Ratio Lower Upper

149 100

167 28.2 21.8 32.6

279 3.7 3.4 5.0

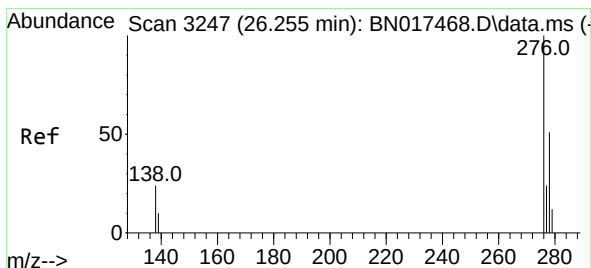
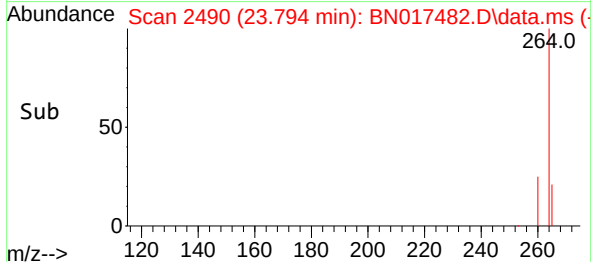
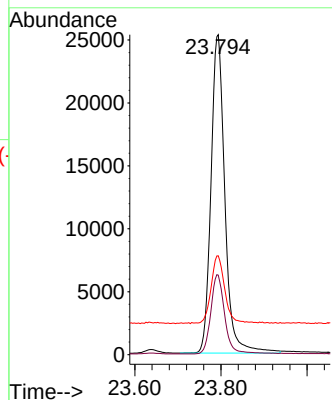
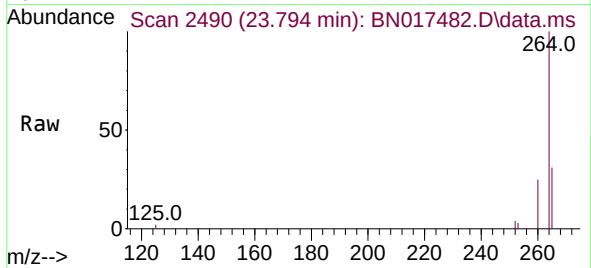




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.794 min Scan# 24
 Delta R.T. -0.007 min
 Lab File: BN017482.D
 Acq: 16 Nov 2021 22:18

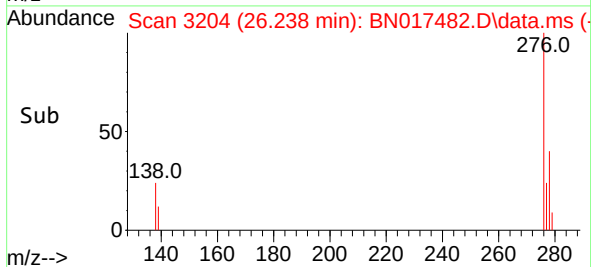
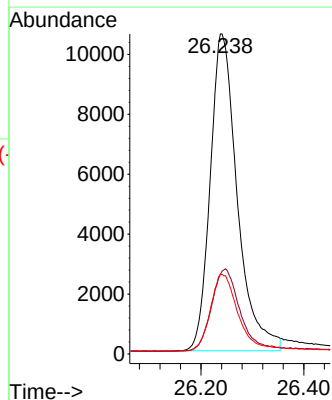
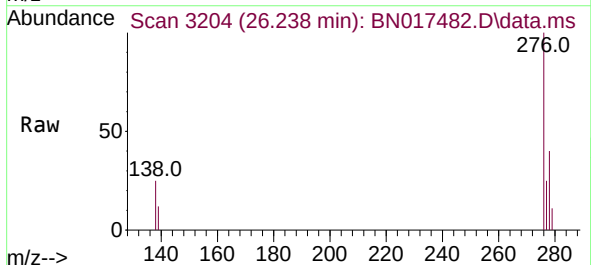
Instrument :
 BNA_N
 ClientSampleId :
 PB140751BS

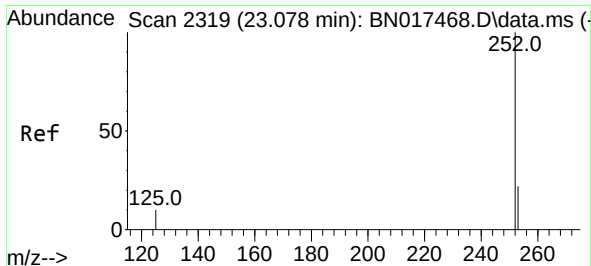
Tgt Ion:264 Resp: 56808
 Ion Ratio Lower Upper
 264 100
 260 24.8 19.4 29.2
 265 30.9 18.6 28.0#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.296 ng
 RT: 26.238 min Scan# 3204
 Delta R.T. -0.017 min
 Lab File: BN017482.D
 Acq: 16 Nov 2021 22:18

Tgt Ion:276 Resp: 38744
 Ion Ratio Lower Upper
 276 100
 138 27.0 19.7 29.5
 277 24.9 20.0 30.0

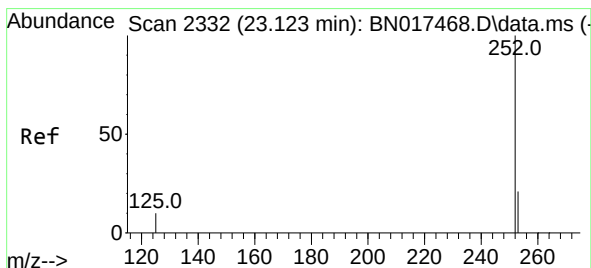
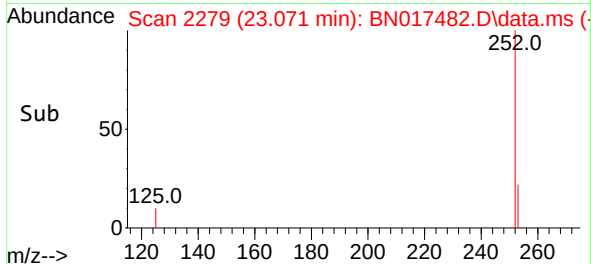
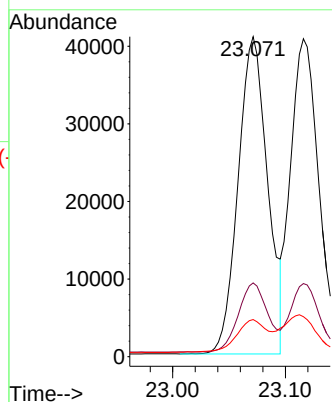
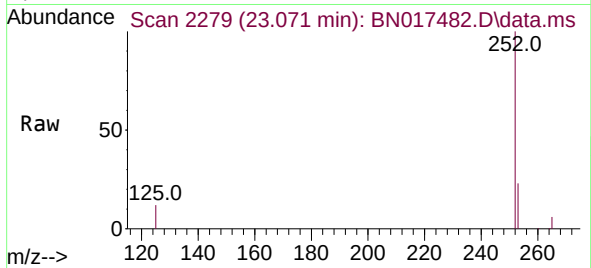




#37
Benzo(b)fluoranthene
Concen: 0.348 ng
RT: 23.071 min Scan# 2111
Delta R.T. -0.007 min
Lab File: BN017482.D
Acq: 16 Nov 2021 22:18

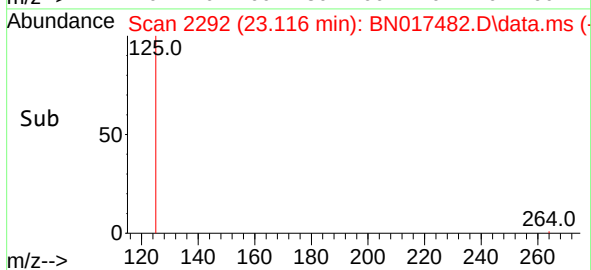
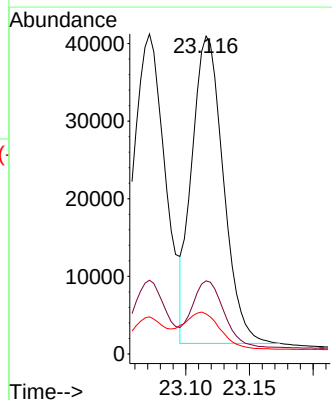
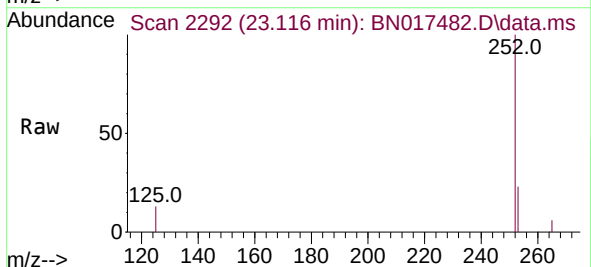
Instrument :
BNA_N
ClientSampleId :
PB140751BS

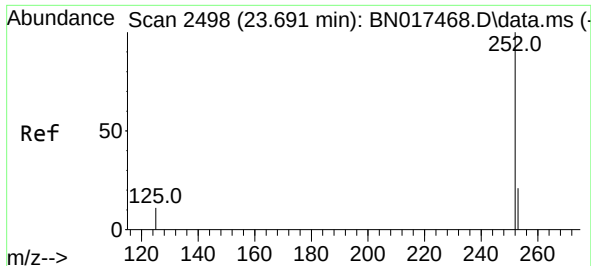
Tgt Ion:252 Resp: 74249
Ion Ratio Lower Upper
252 100
253 23.0 17.7 26.5
125 11.6 7.8 11.8



#38
Benzo(k)fluoranthene
Concen: 0.346 ng
RT: 23.116 min Scan# 2292
Delta R.T. -0.007 min
Lab File: BN017482.D
Acq: 16 Nov 2021 22:18

Tgt Ion:252 Resp: 67971
Ion Ratio Lower Upper
252 100
253 23.0 17.7 26.5
125 12.6 8.2 12.2#

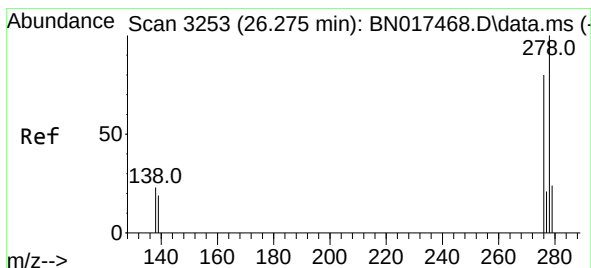
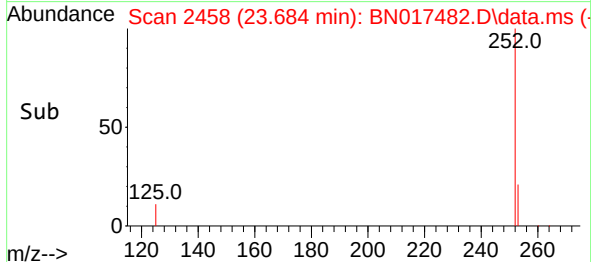
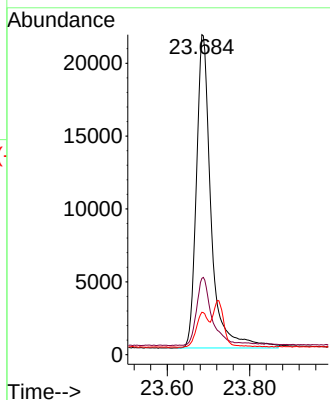
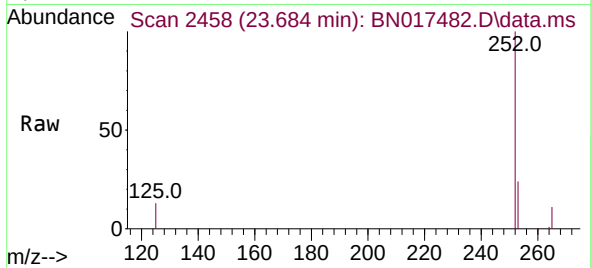




#39
Benzo(a)pyrene
Concen: 0.321 ng
RT: 23.684 min Scan# 2498
Delta R.T. -0.007 min
Lab File: BN017482.D
Acq: 16 Nov 2021 22:18

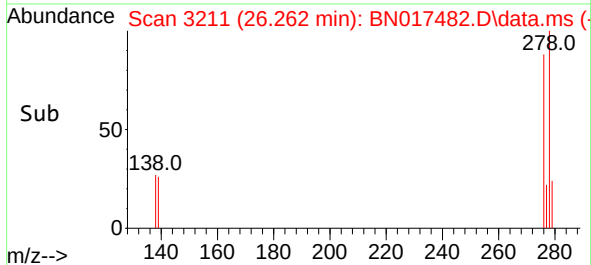
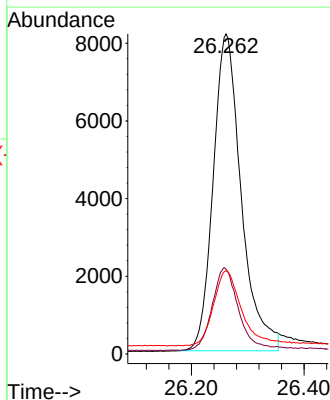
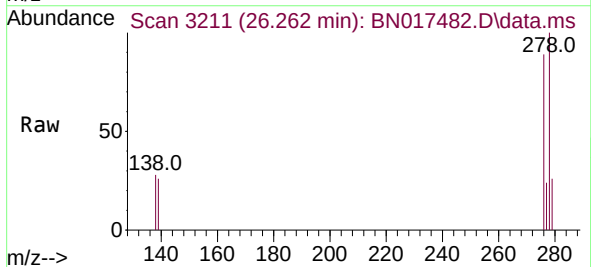
Instrument :
BNA_N
ClientSampleId :
PB140751BS

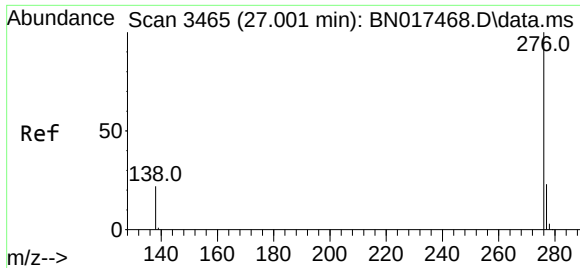
Tgt Ion:252 Resp: 53186
Ion Ratio Lower Upper
252 100
253 23.9 17.9 26.9
125 13.3 9.2 13.8



#40
Dibenzo(a,h)anthracene
Concen: 0.282 ng
RT: 26.262 min Scan# 3211
Delta R.T. -0.014 min
Lab File: BN017482.D
Acq: 16 Nov 2021 22:18

Tgt Ion:278 Resp: 28176
Ion Ratio Lower Upper
278 100
139 26.5 13.0 19.6#
279 26.1 19.2 28.8





#41

Benzo(g,h,i)perylene

Concen: 0.339 ng

RT: 26.991 min Scan# 34

Delta R.T. -0.010 min

Lab File: BN017482.D

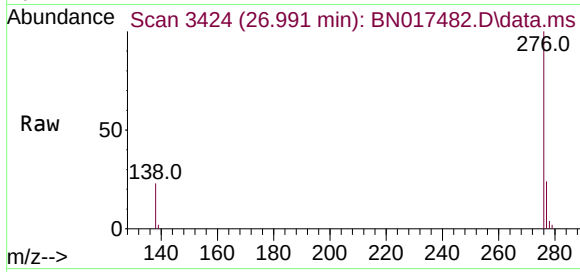
Acq: 16 Nov 2021 22:18

Instrument :

BNA_N

ClientSampleId :

PB140751BS



Tgt Ion:276 Resp: 41841

Ion Ratio Lower Upper

276 100

277 24.0 19.0 28.4

138 22.6 17.1 25.7

