

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112521\
 Data File : BN017596.D
 Acq On : 25 Nov 2021 01:04
 Operator : CG/JU
 Sample : PB141021BSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB141021BSD

Quant Time: Nov 26 06:05:40 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN112521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 25 03:24:52 2021
 Response via : Initial Calibration

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

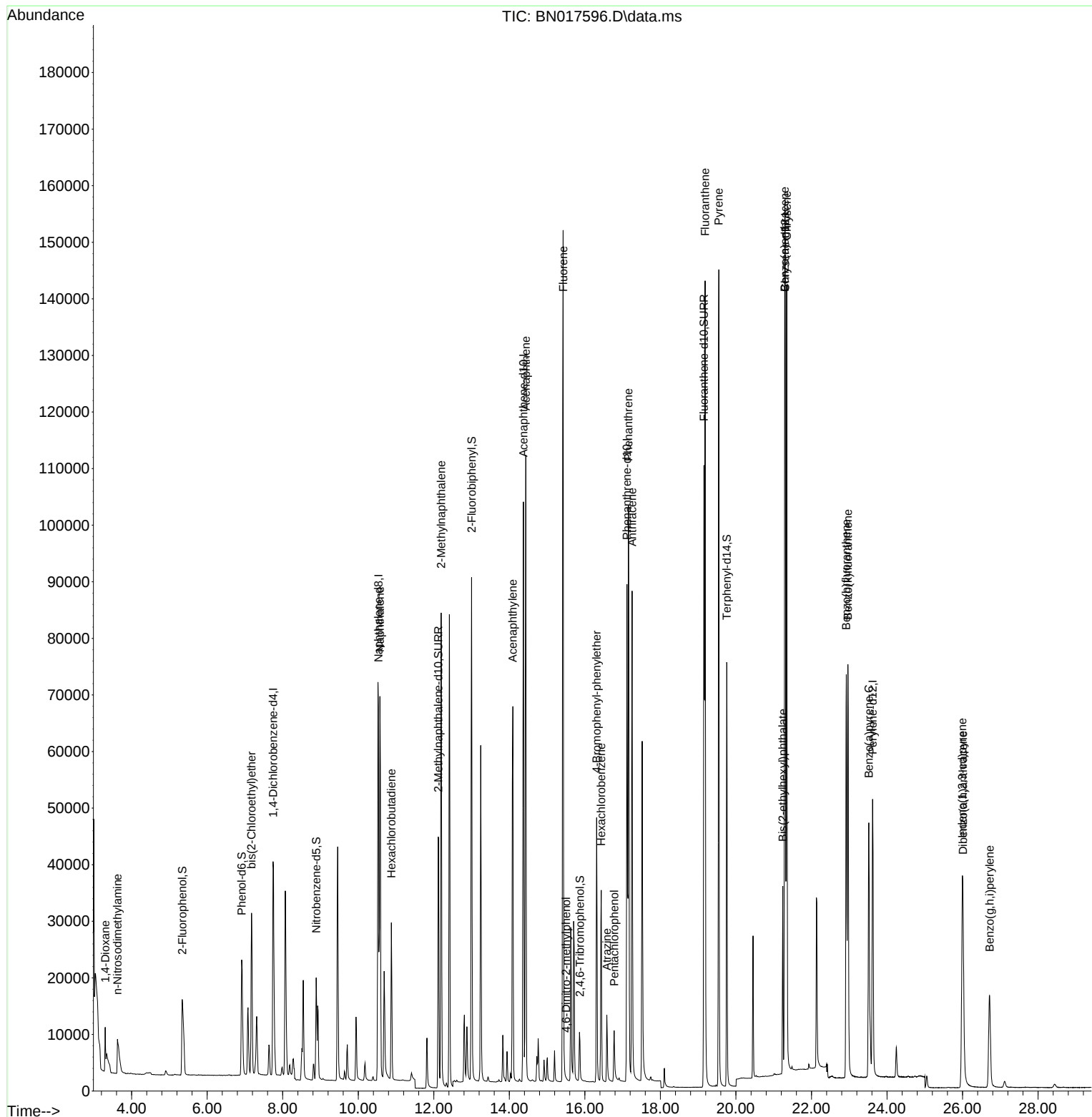
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.745	152	24700	0.400	ng	0.00
7) Naphthalene-d8	10.535	136	105875	0.400	ng	0.00
13) Acenaphthene-d10	14.372	164	58045	0.400	ng	0.00
19) Phenanthrene-d10	17.116	188	116191	0.400	ng	# 0.00
29) Chrysene-d12	21.303	240	100478	0.400	ng	#-0.01
35) Perylene-d12	23.619	264	70754	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.339	112	22575	0.347	ng	0.00
5) Phenol-d6	6.915	99	25200	0.343	ng	0.00
8) Nitrobenzene-d5	8.887	82	15786	0.283	ng	0.00
11) 2-Methylnaphthalene-d10	12.120	152	64614	0.352	ng	0.00
14) 2,4,6-Tribromophenol	15.869	330	8443	0.282	ng	0.00
15) 2-Fluorobiphenyl	13.001	172	81901	0.365	ng	0.00
27) Fluoranthene-d10	19.154	212	130461	0.333	ng	0.00
31) Terphenyl-d14	19.759	244	85734	0.364	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.301	88	4392	0.365	ng	# 100
3) n-Nitrosodimethylamine	3.624	42	8394	0.343	ng	# 66
6) bis(2-Chloroethyl)ether	7.173	93	25973	0.359	ng	100
9) Naphthalene	10.573	128	95474	0.359	ng	99
10) Hexachlorobutadiene	10.877	225	23610	0.353	ng	# 100
12) 2-Methylnaphthalene	12.195	142	63197	0.358	ng	99
16) Acenaphthylene	14.092	152	80731	0.329	ng	100
17) Acenaphthene	14.435	154	55488	0.352	ng	100
18) Fluorene	15.425	166	68612	0.345	ng	100
20) 4,6-Dinitro-2-methylph...	15.501	198	185	0.333	ng	95
21) 4-Bromophenyl-phenylether	16.313	248	24838	0.342	ng	# 90
22) Hexachlorobenzene	16.435	284	30742	0.368	ng	100
23) Atrazine	16.581	200	11817	0.342	ng	# 95
24) Pentachlorophenol	16.776	266	6195	0.269	ng	100
25) Phenanthrene	17.153	178	114466	0.362	ng	100
26) Anthracene	17.250	178	98167	0.339	ng	100
28) Fluoranthene	19.183	202	135043	0.354	ng	100
30) Pyrene	19.546	202	132703	0.368	ng	100
32) Benzo(a)anthracene	21.293	228	111527	0.334	ng	98
33) Chrysene	21.346	228	121722	0.370	ng	99
34) Bis(2-ethylhexyl)phtha...	21.239	149	29613	0.322	ng	99
36) Indeno(1,2,3-cd)pyrene	25.995	276	51943	0.344	ng	94
37) Benzo(b)fluoranthene	22.921	252	94581	0.346	ng	100
38) Benzo(k)fluoranthene	22.966	252	93201	0.360	ng	98
39) Benzo(a)pyrene	23.520	252	73689	0.338	ng	99
40) Dibenzo(a,h)anthracene	26.012	278	42323	0.333	ng	98
41) Benzo(g,h,i)perylene	26.717	276	39516	0.351	ng	98

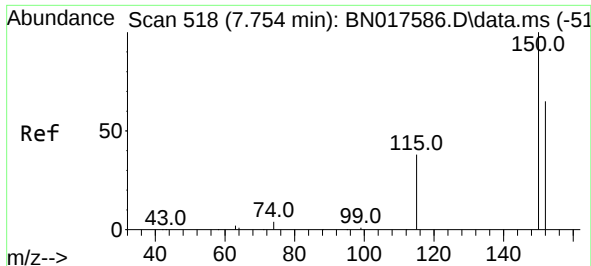
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112521\
Data File : BN017596.D
Acq On : 25 Nov 2021 01:04
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BNA_N
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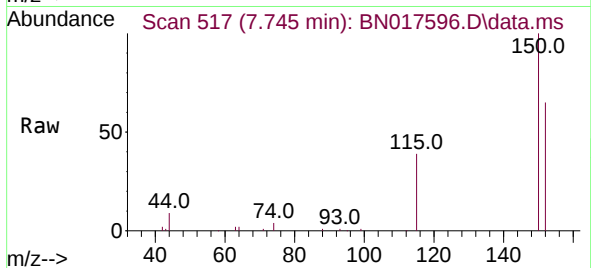
Quant Time: Nov 26 06:05:40 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN112521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 25 03:24:52 2021
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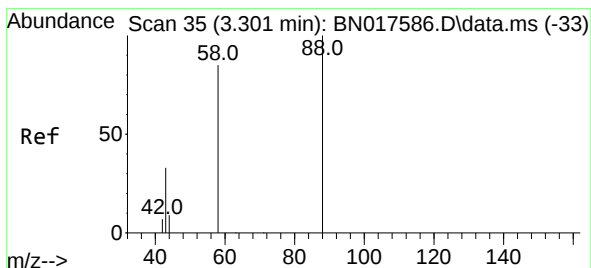
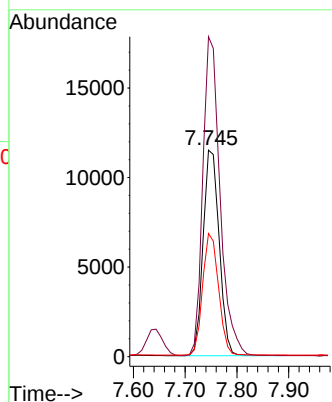
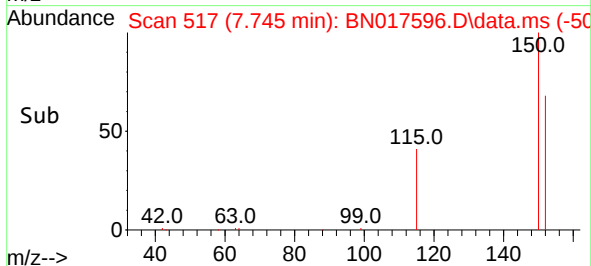


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.745 min Scan# 51
Delta R.T. -0.009 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

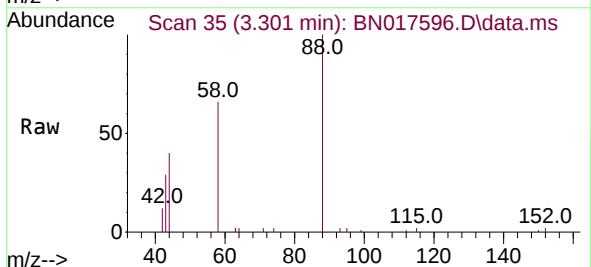
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BNA_N
ClientSampleId :
PB141021BSD



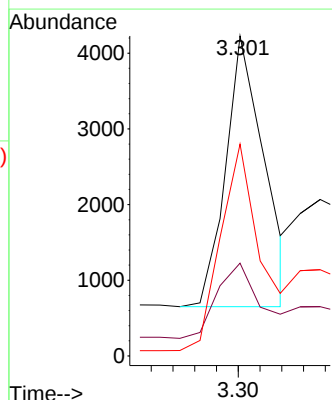
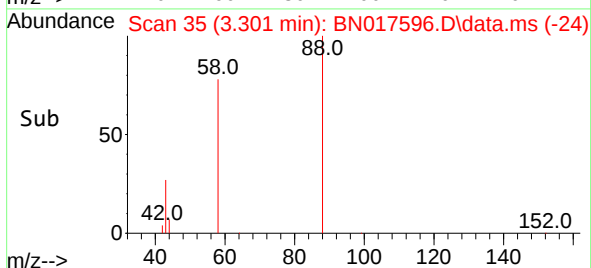
Tgt Ion:152 Resp: 24700
Ion Ratio Lower Upper
152 100
150 154.9 122.5 183.7
115 59.7 47.0 70.4

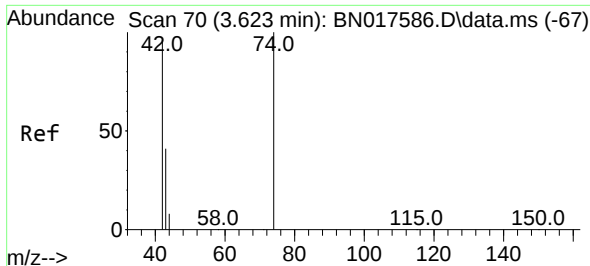


#2
1,4-Dioxane
Concen: 0.365 ng
RT: 3.301 min Scan# 35
Delta R.T. 0.000 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04



Tgt Ion: 88 Resp: 4392
Ion Ratio Lower Upper
88 100
43 30.4 0.0 0.0#
58 79.5 0.0 0.0#

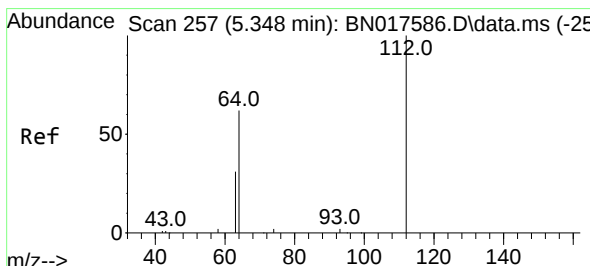
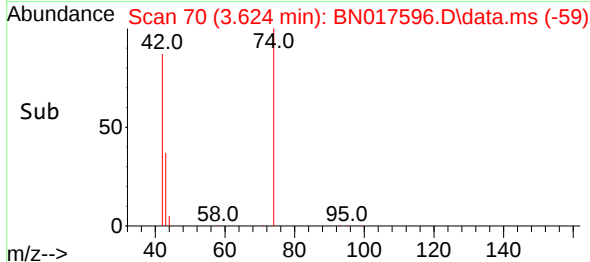
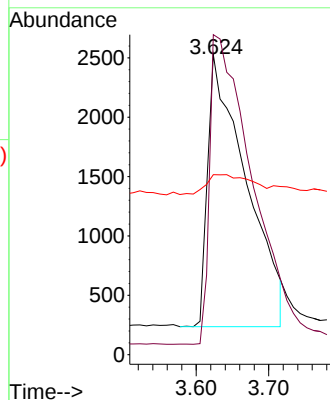
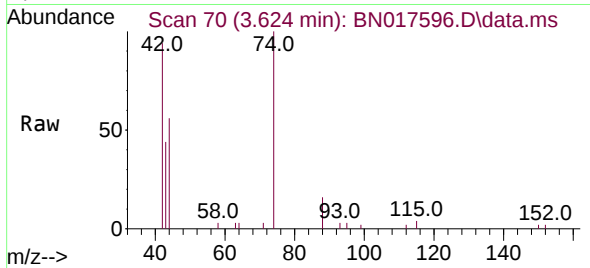




#3
n-Nitrosodimethylamine
Concen: 0.343 ng
RT: 3.624 min Scan# 70
Delta R.T. 0.000 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

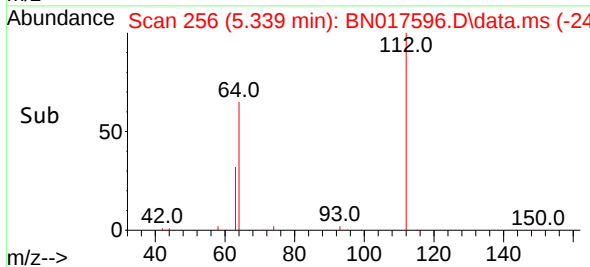
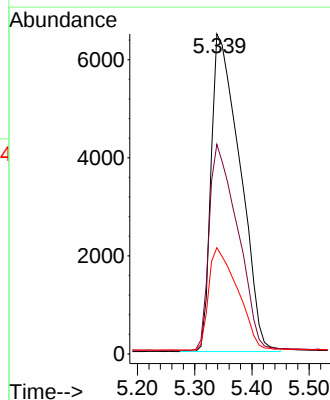
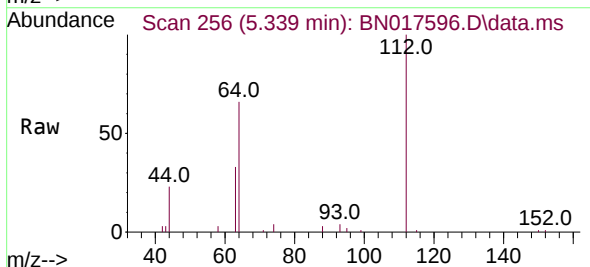
Instrument :
BNA_N
ClientSampleId :
PB141021BSD

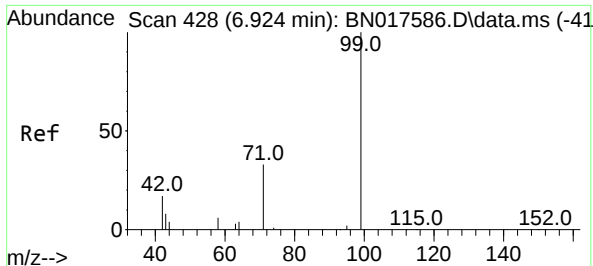
Tgt Ion: 42 Resp: 8394
Ion Ratio Lower Upper
42 100
74 122.3 72.1 108.1#
44 8.5 2.6 4.0#



#4
2-Fluorophenol
Concen: 0.347 ng
RT: 5.339 min Scan# 256
Delta R.T. -0.009 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

Tgt Ion: 112 Resp: 22575
Ion Ratio Lower Upper
112 100
64 64.5 51.5 77.3
63 32.6 26.6 39.8

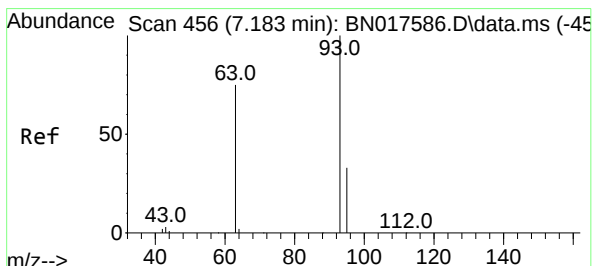
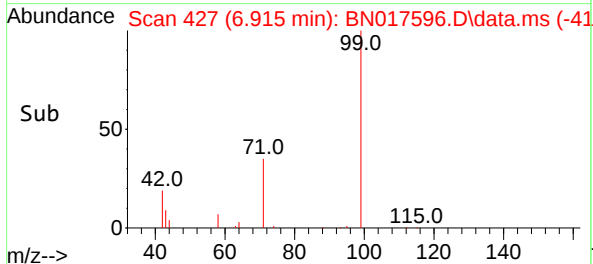
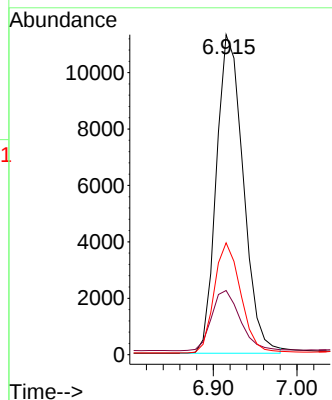
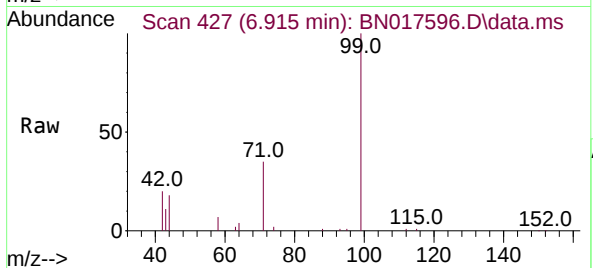




#5
Phenol-d6
Concen: 0.343 ng
RT: 6.915 min Scan# 41
Delta R.T. -0.009 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

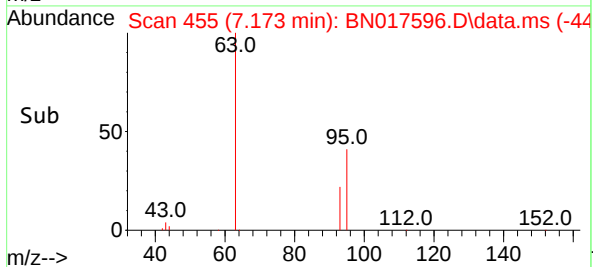
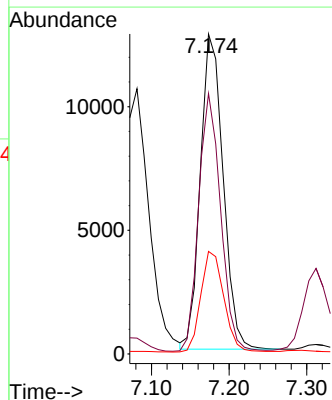
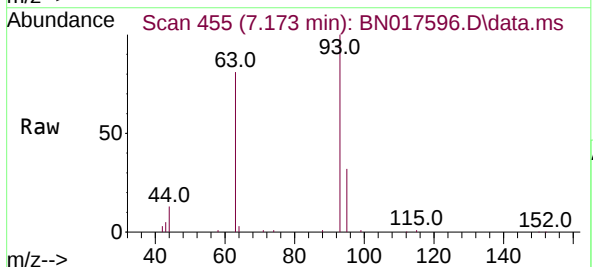
Instrument :
BNA_N
ClientSampleId :
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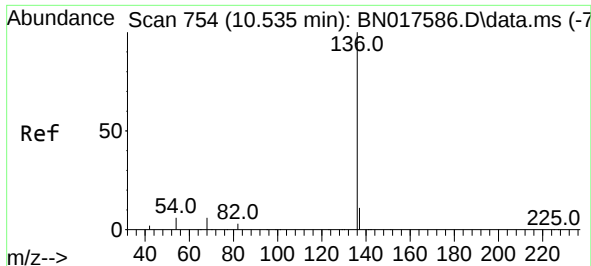
Tgt Ion: 99 Resp: 25200
Ion Ratio Lower Upper
99 100
42 20.1 16.2 24.2
71 34.1 27.6 41.4



#6
bis(2-Chloroethyl)ether
Concen: 0.359 ng
RT: 7.173 min Scan# 455
Delta R.T. -0.009 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

Tgt Ion: 93 Resp: 25973
Ion Ratio Lower Upper
93 100
63 79.1 63.0 94.6
95 32.2 25.6 38.4

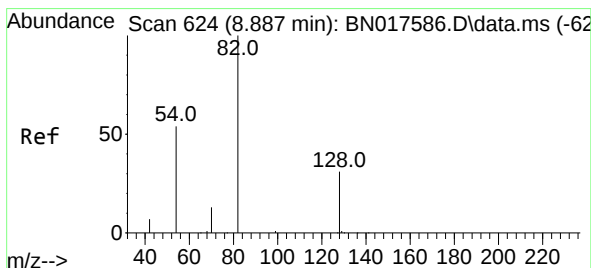
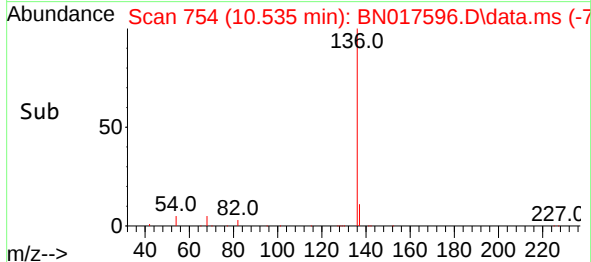
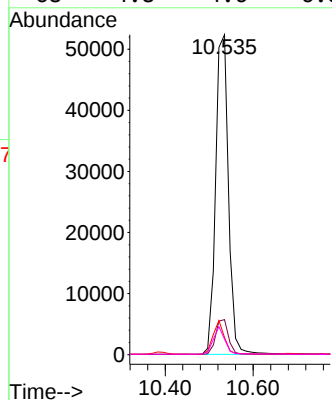
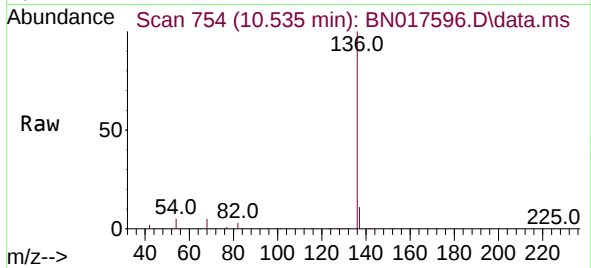




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.535 min Scan# 754
Delta R.T. 0.000 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

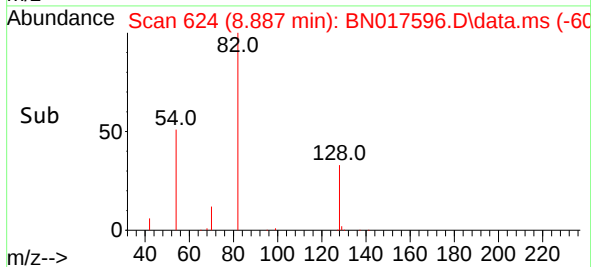
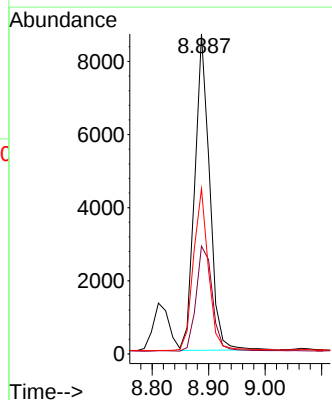
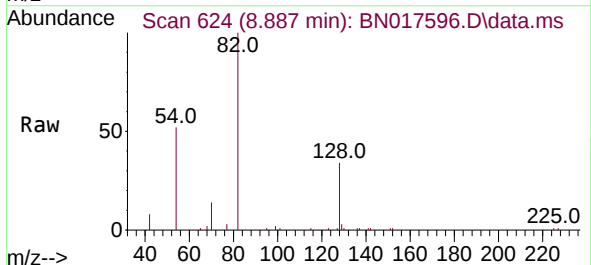
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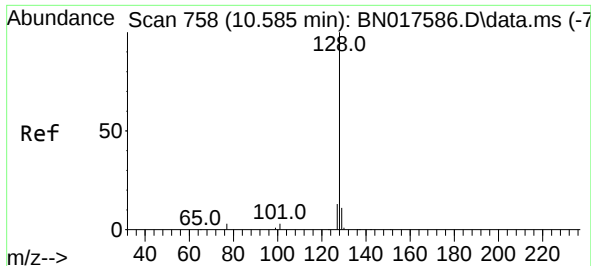
Tgt Ion:136 Resp: 105875
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 5.4 5.2 7.8
68 4.8 4.6 6.8



#8
Nitrobenzene-d5
Concen: 0.283 ng
RT: 8.887 min Scan# 624
Delta R.T. 0.000 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

Tgt Ion: 82 Resp: 15786
Ion Ratio Lower Upper
82 100
128 33.7 25.3 37.9
54 51.7 43.7 65.5

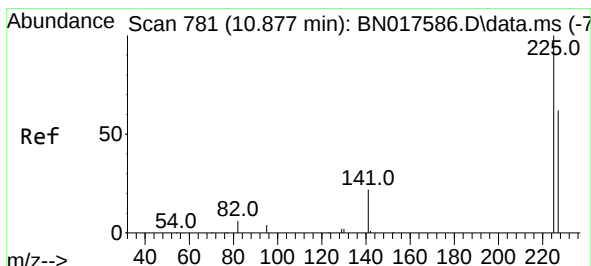
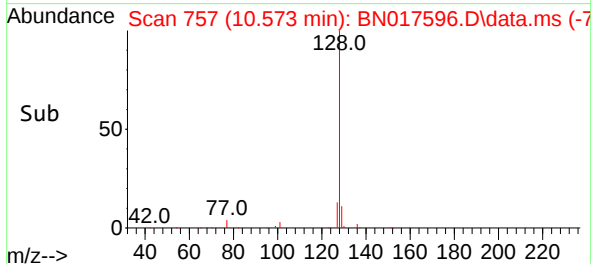
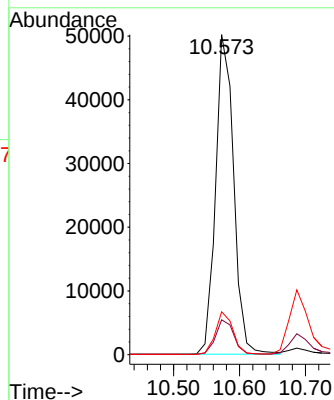
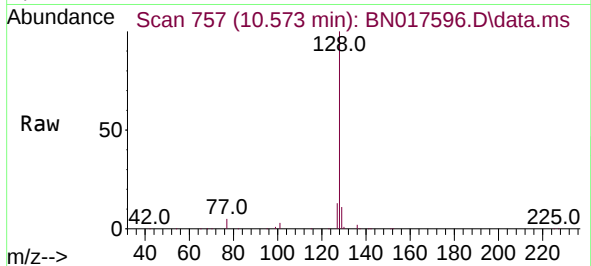




#9
Naphthalene
Concen: 0.359 ng
RT: 10.573 min Scan# 758
Delta R.T. -0.013 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

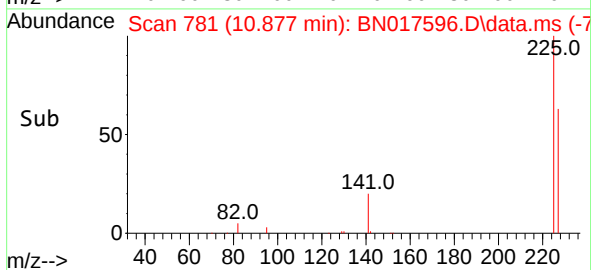
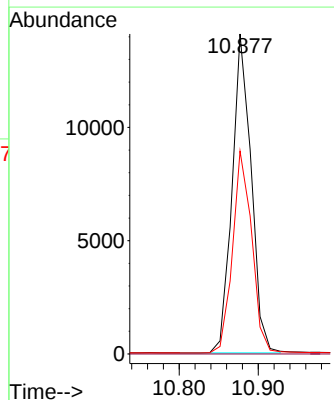
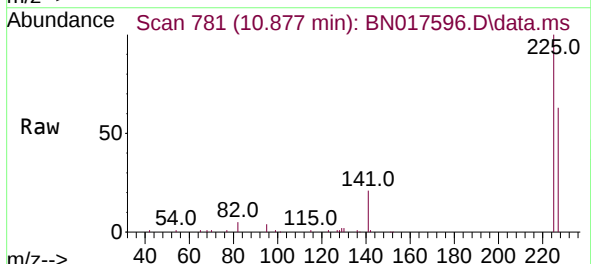
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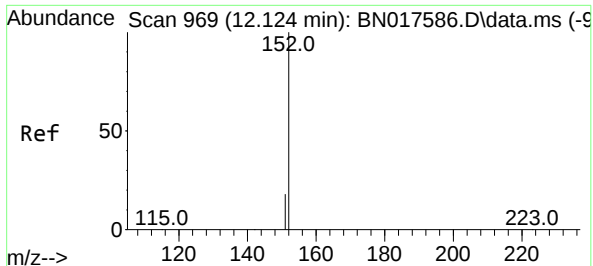
Tgt Ion:128 Resp: 95474
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.4 10.2 15.4



#10
Hexachlorobutadiene
Concen: 0.353 ng
RT: 10.877 min Scan# 781
Delta R.T. 0.000 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

Tgt Ion:225 Resp: 23610
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.352 ng

RT: 12.120 min Scan# 9

Delta R.T. -0.004 min

Lab File: BN017596.D

Acq: 25 Nov 2021 01:04

Instrument :

BNA_N

ClientSampleId :

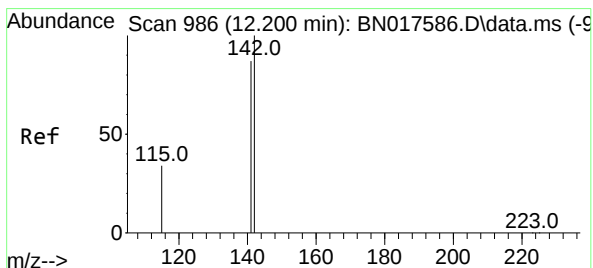
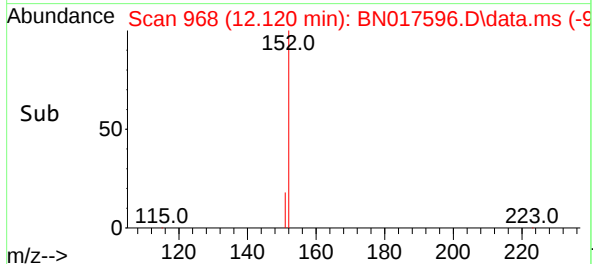
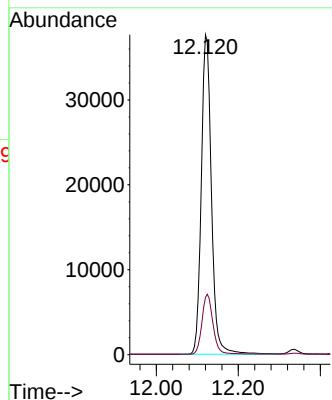
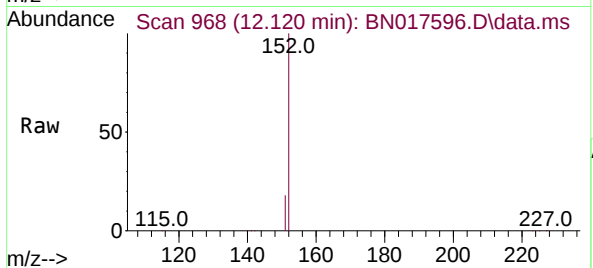
PB141021BSD

Tgt Ion:152 Resp: 64614

Ion Ratio Lower Upper

152 100

151 20.4 16.2 24.4



#12

2-Methylnaphthalene

Concen: 0.358 ng

RT: 12.195 min Scan# 985

Delta R.T. -0.004 min

Lab File: BN017596.D

Acq: 25 Nov 2021 01:04

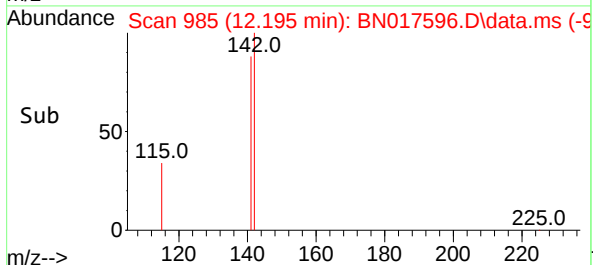
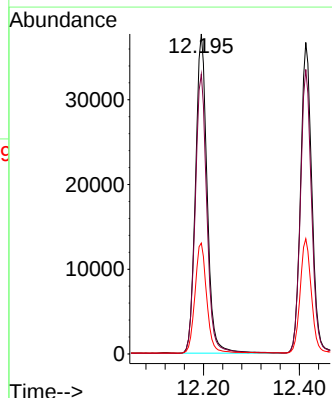
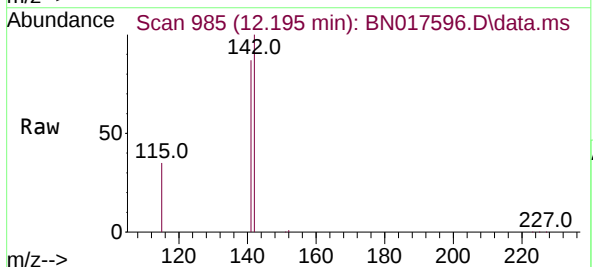
Tgt Ion:142 Resp: 63197

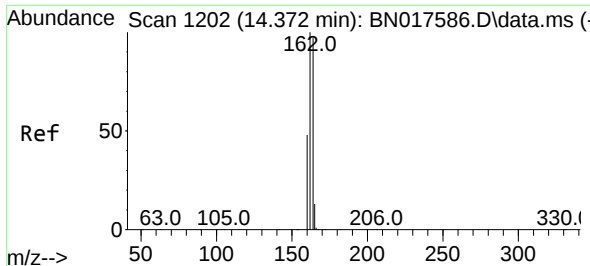
Ion Ratio Lower Upper

142 100

141 87.4 69.4 104.0

115 34.7 27.8 41.6

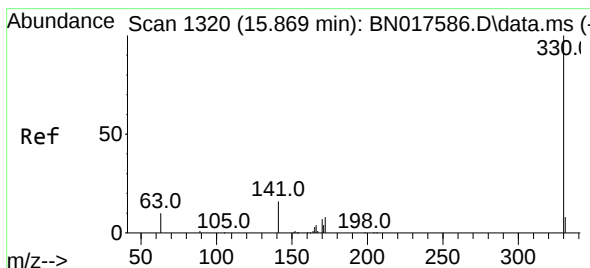
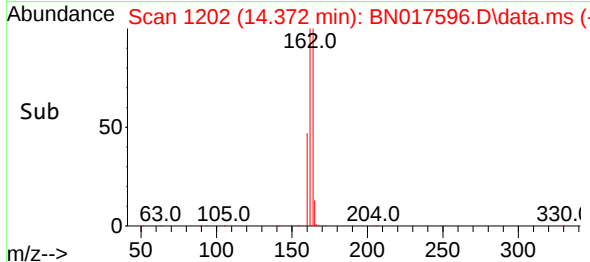
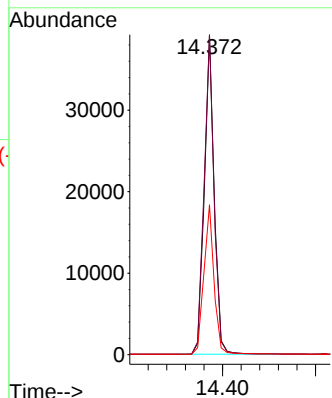
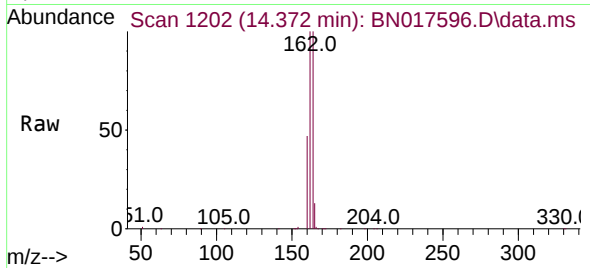




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.372 min Scan# 1202
Delta R.T. 0.000 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

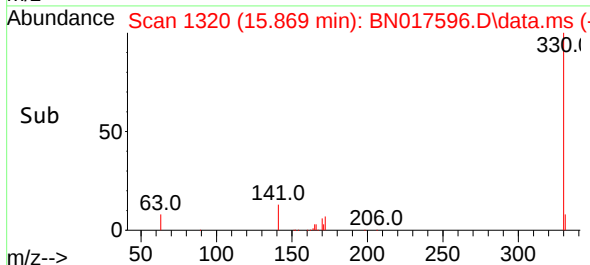
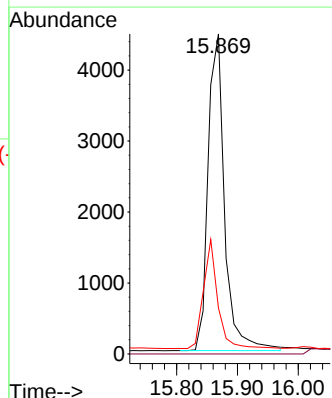
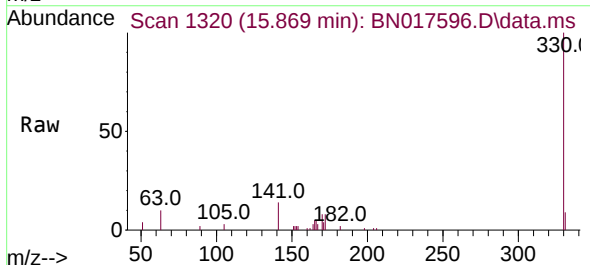
Instrument :
BNA_N
ClientSampleId :
PB141021BSD

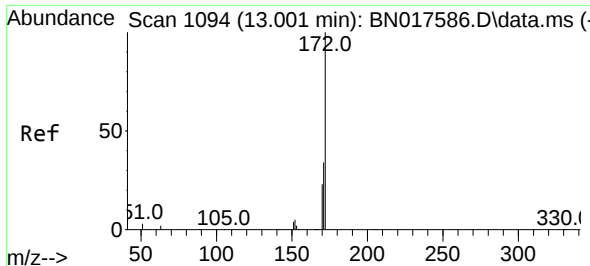
Tgt Ion:164 Resp: 58045
Ion Ratio Lower Upper
164 100
162 100.1 82.5 123.7
160 46.9 39.6 59.4



#14
2,4,6-Tribromophenol
Concen: 0.282 ng
RT: 15.869 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

Tgt Ion:330 Resp: 8443
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 29.8 24.1 36.1

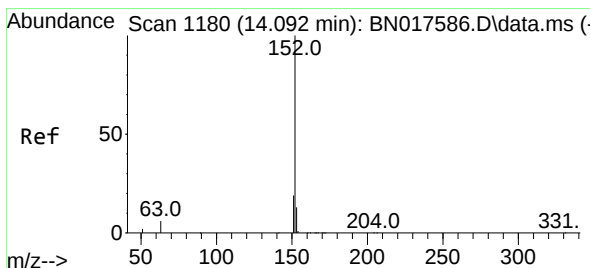
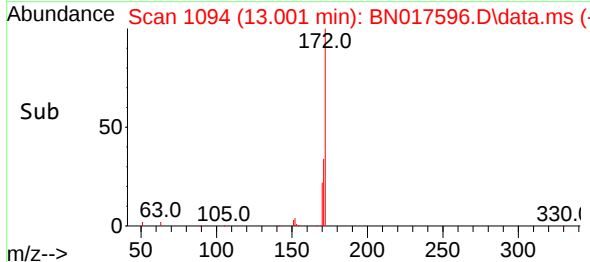
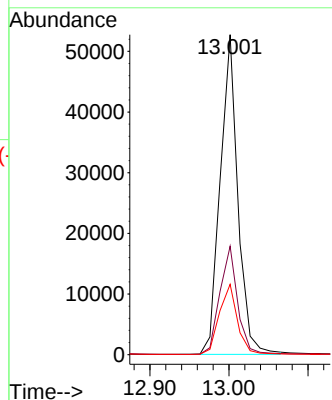
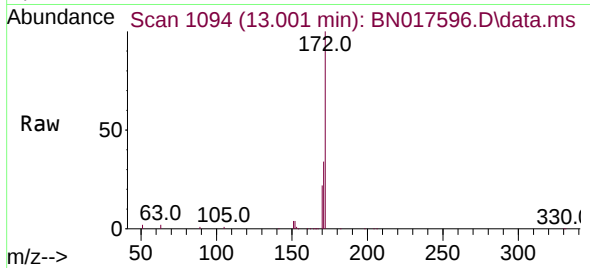




#15
2-Fluorobiphenyl
Concen: 0.365 ng
RT: 13.001 min Scan# 1094
Delta R.T. 0.000 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

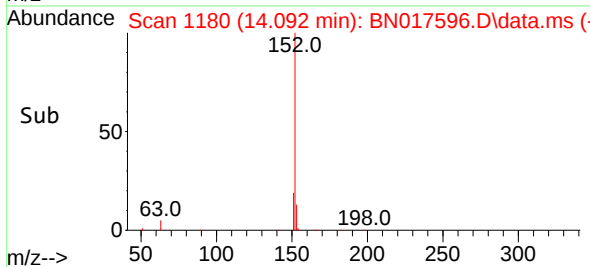
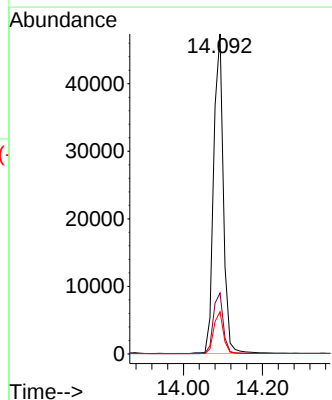
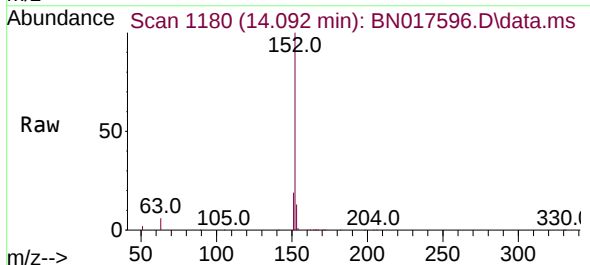
Instrument :
BNA_N
ClientSampleId :
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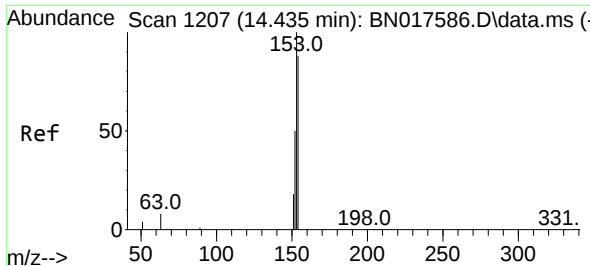
Tgt Ion:172 Resp: 81901
Ion Ratio Lower Upper
172 100
171 33.9 27.6 41.4
170 22.0 18.3 27.5



#16
Acenaphthylene
Concen: 0.329 ng
RT: 14.092 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

Tgt Ion:152 Resp: 80731
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 13.1 10.5 15.7

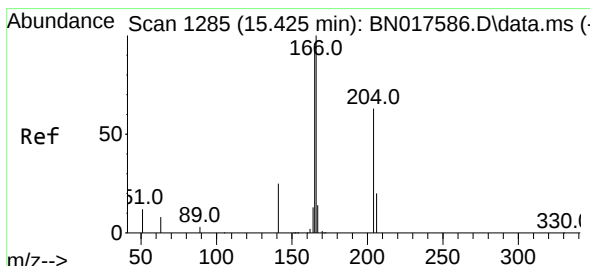
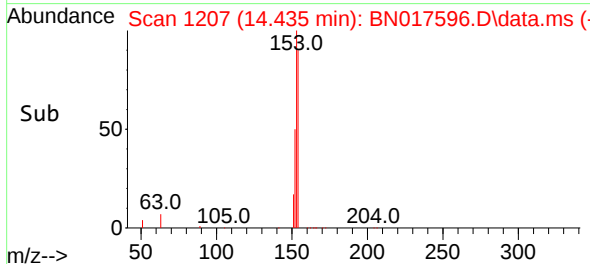
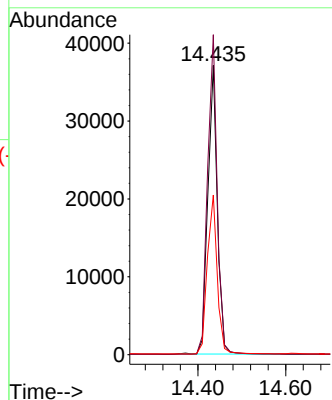
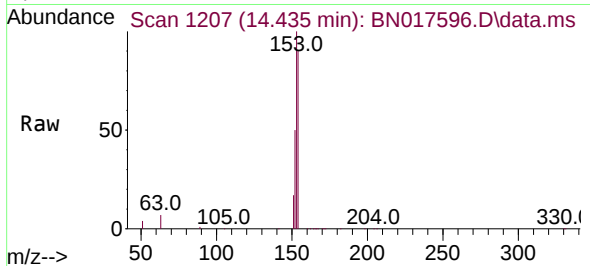




#17
Acenaphthene
Concen: 0.352 ng
RT: 14.435 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

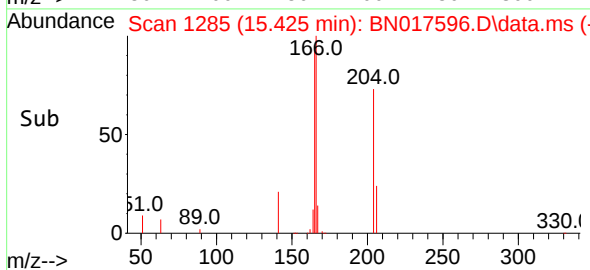
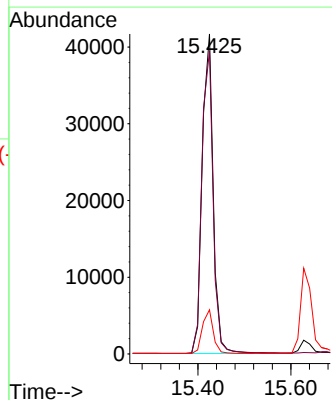
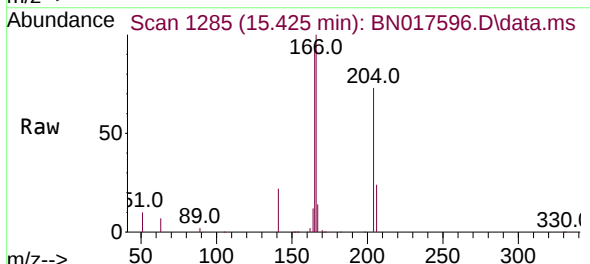
Instrument :
BNA_N
ClientSampleId :
PB141021BSD

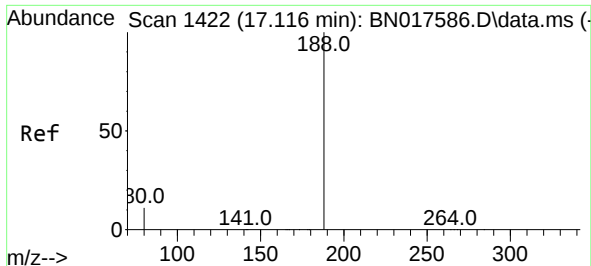
Tgt Ion:154 Resp: 55488
Ion Ratio Lower Upper
154 100
153 112.5 89.8 134.8
152 57.7 45.9 68.9



#18
Fluorene
Concen: 0.345 ng
RT: 15.425 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

Tgt Ion:166 Resp: 68612
Ion Ratio Lower Upper
166 100
165 97.3 77.6 116.4
167 13.5 10.9 16.3

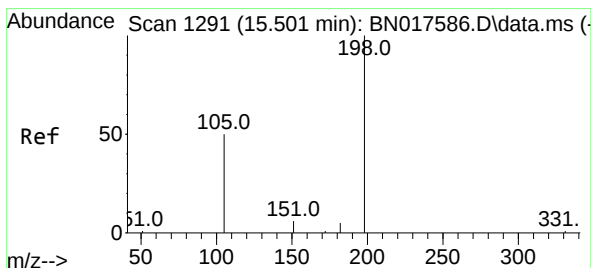
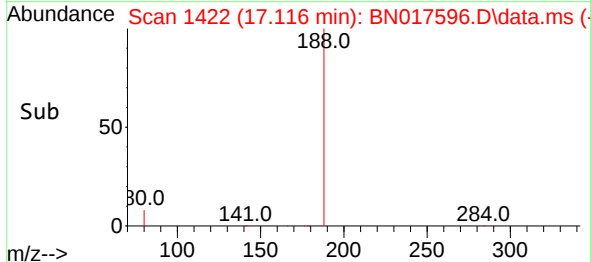
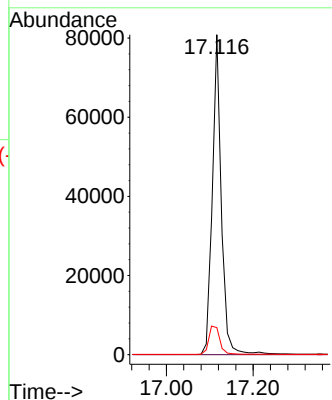
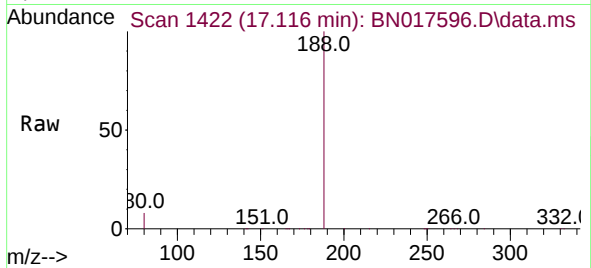




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.116 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

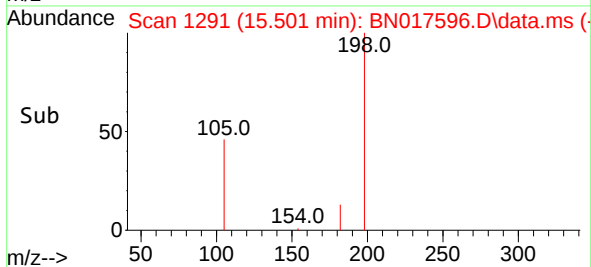
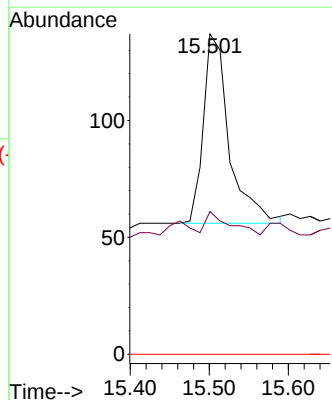
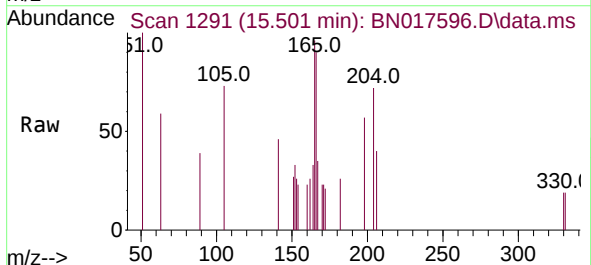
Instrument :
BNA_N
ClientSampleId :
PB141021BSD

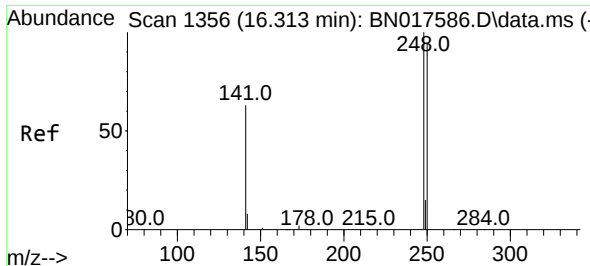
Tgt Ion:188 Resp: 116191
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.5 9.0 13.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.333 ng
RT: 15.501 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

Tgt Ion:198 Resp: 185
Ion Ratio Lower Upper
198 100
182 44.5 33.1 49.7
77 0.0 0.0 0.0

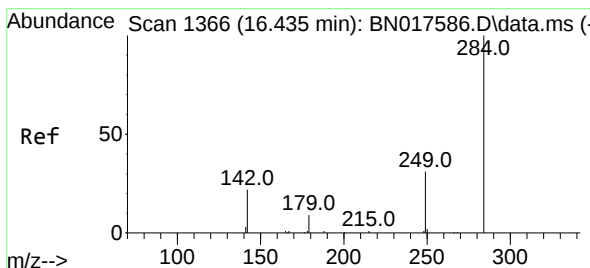
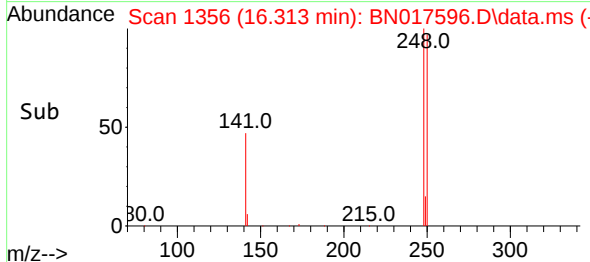
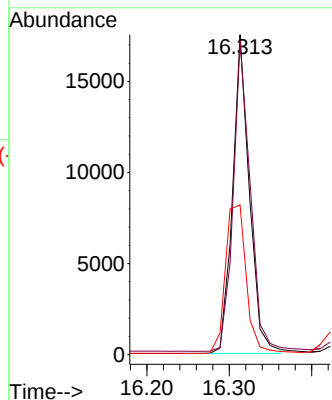
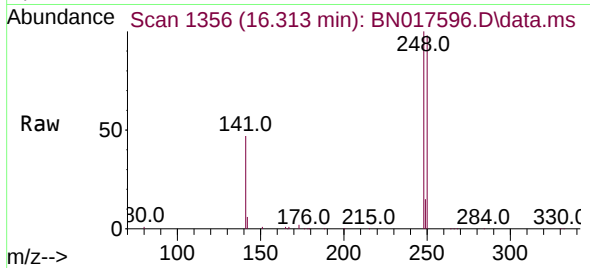




#21
4-Bromophenyl-phenylether
Concen: 0.342 ng
RT: 16.313 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

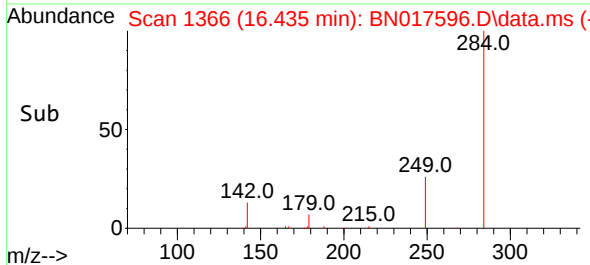
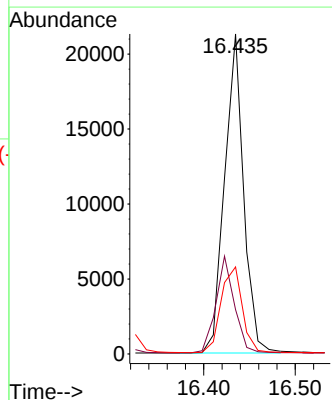
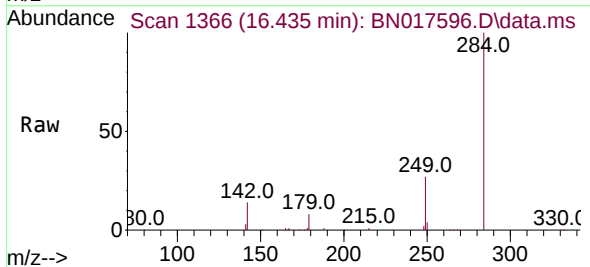
Instrument :
BNA_N
ClientSampleId :
PB141021BSD

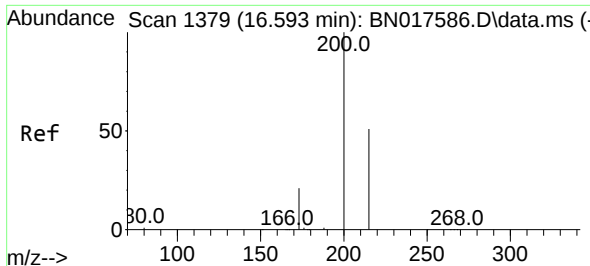
Tgt Ion:248 Resp: 24838
Ion Ratio Lower Upper
248 100
250 98.0 76.6 114.8
141 46.8 50.5 75.7#



#22
Hexachlorobenzene
Concen: 0.368 ng
RT: 16.435 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

Tgt Ion:284 Resp: 30742
Ion Ratio Lower Upper
284 100
142 29.2 23.2 34.8
249 30.2 24.2 36.2

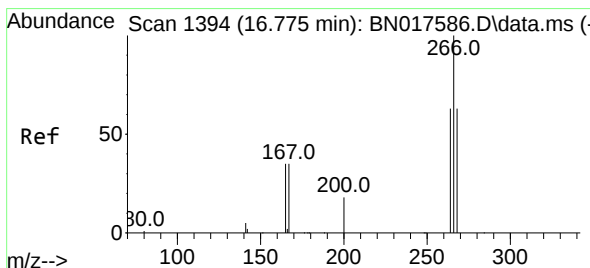
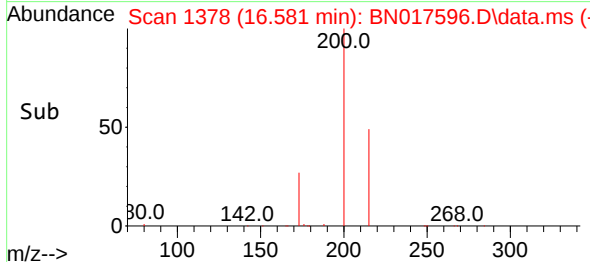
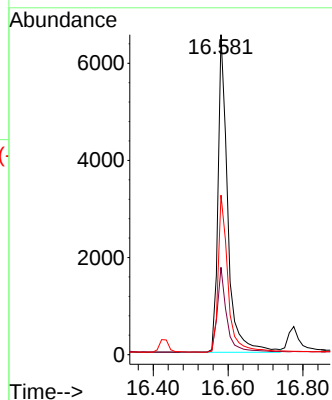
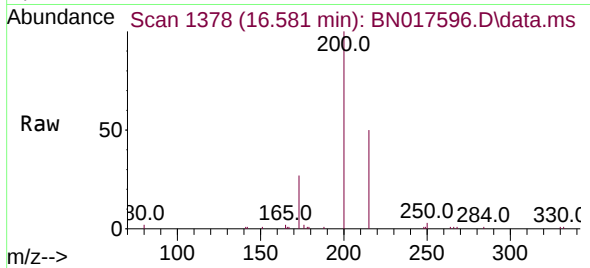




#23
 Atrazine
 Concen: 0.342 ng
 RT: 16.581 min Scan# 11
 Delta R.T. -0.012 min
 Lab File: BN017596.D
 Acq: 25 Nov 2021 01:04

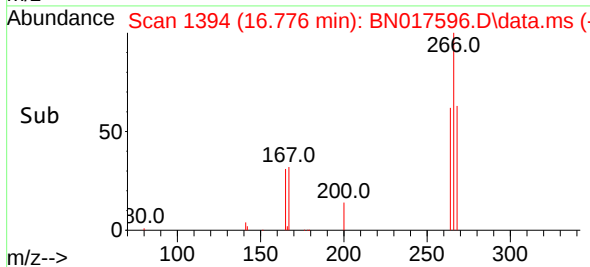
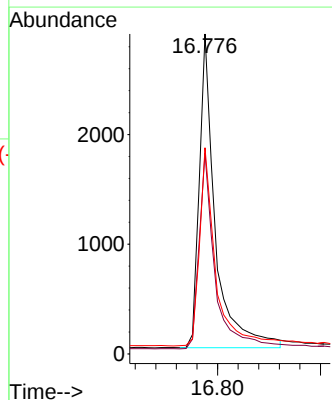
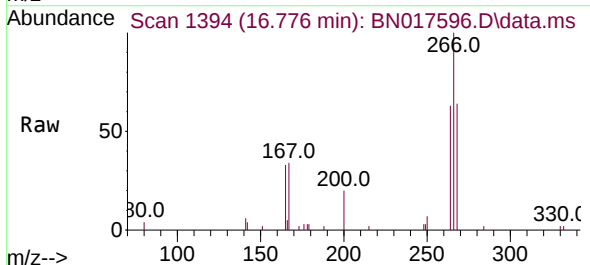
Instrument :
 BNA_N
 ClientSampleId :
 PB141021BSD

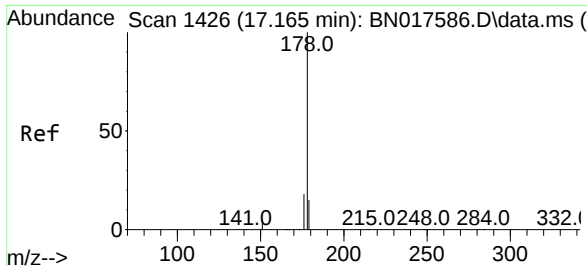
Tgt Ion:200 Resp: 11817
 Ion Ratio Lower Upper
 200 100
 173 27.3 17.4 26.0#
 215 49.9 40.9 61.3



#24
 Pentachlorophenol
 Concen: 0.269 ng
 RT: 16.776 min Scan# 1394
 Delta R.T. 0.001 min
 Lab File: BN017596.D
 Acq: 25 Nov 2021 01:04

Tgt Ion:266 Resp: 6195
 Ion Ratio Lower Upper
 266 100
 264 62.7 50.2 75.2
 268 63.9 51.7 77.5

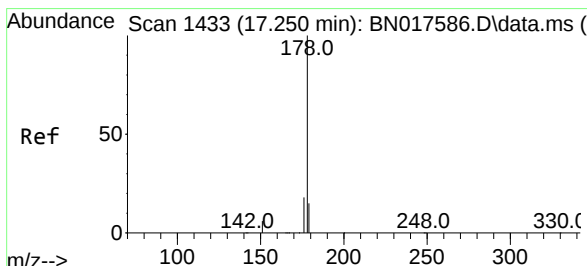
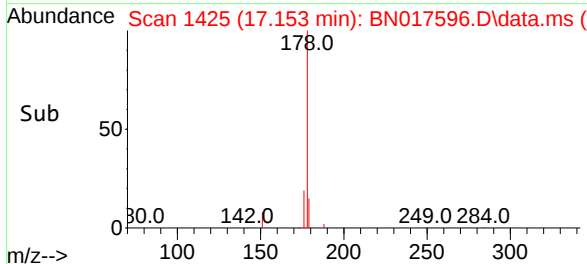
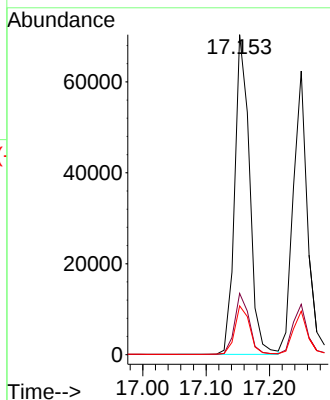
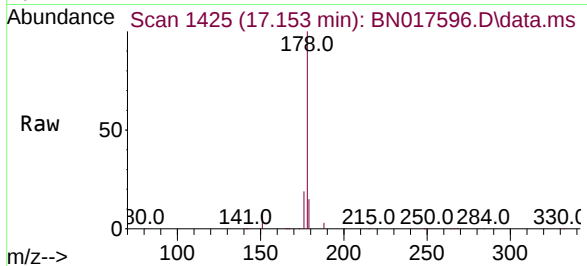




#25
Phenanthrene
Concen: 0.362 ng
RT: 17.153 min Scan# 1425
Delta R.T. -0.012 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

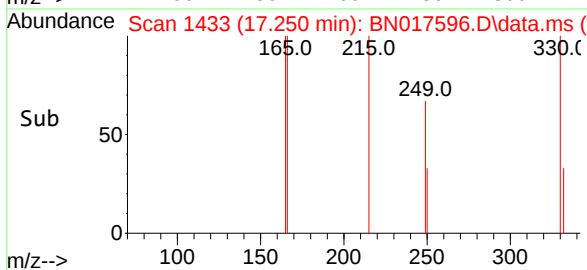
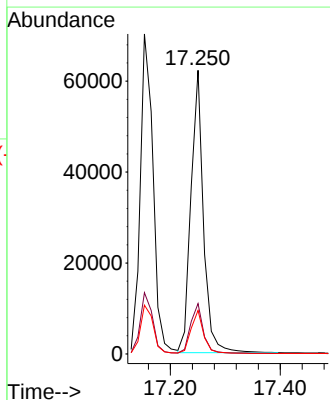
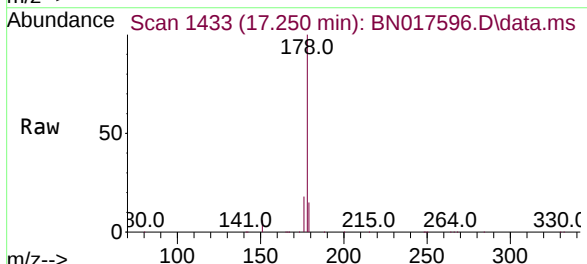
Instrument :
BNA_N
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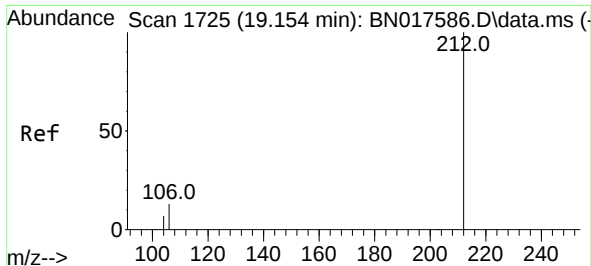
Tgt Ion:178 Resp: 114466
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.339 ng
RT: 17.250 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

Tgt Ion:178 Resp: 98167
Ion Ratio Lower Upper
178 100
176 18.0 14.6 21.8
179 15.3 12.2 18.4

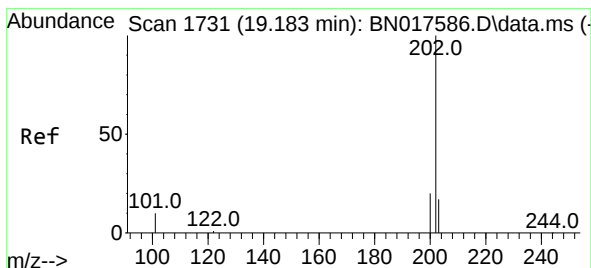
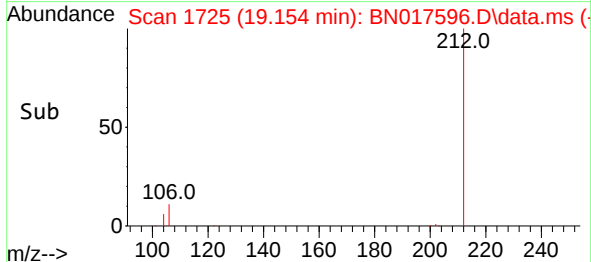
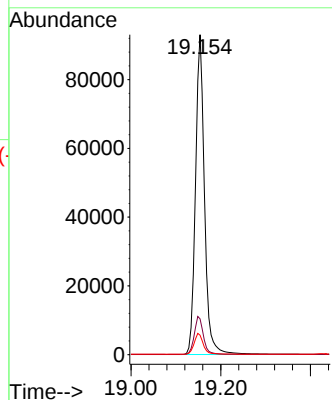
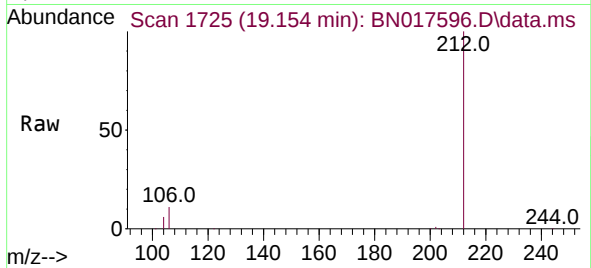




#27
Fluoranthene-d10
Concen: 0.333 ng
RT: 19.154 min Scan# 1725
Delta R.T. 0.000 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

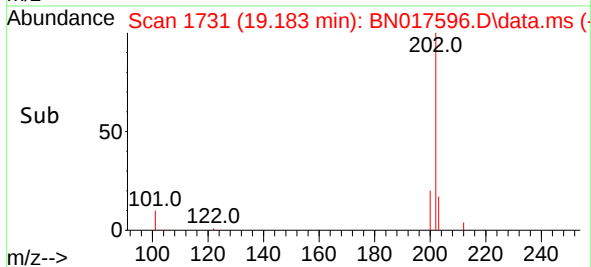
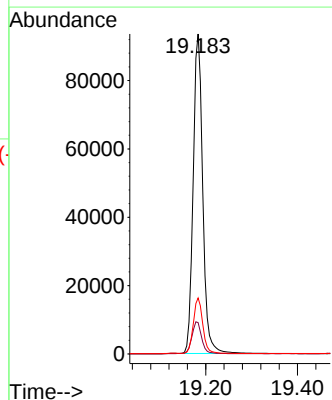
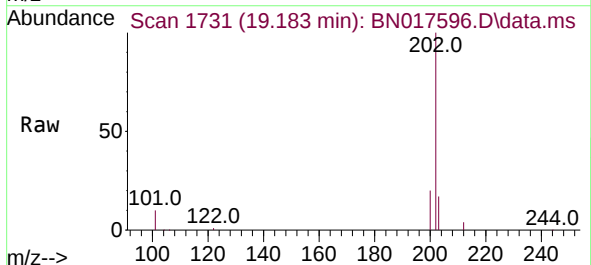
Instrument :
BNA_N
ClientSampleId :
PB141021BSD

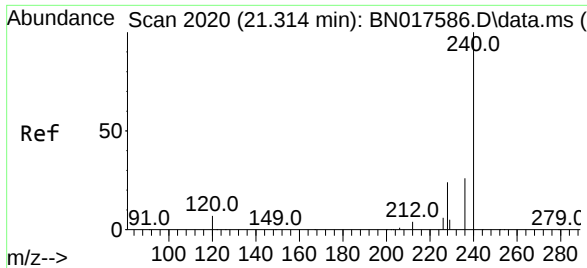
Tgt Ion:212 Resp: 130461
Ion Ratio Lower Upper
212 100
106 12.0 9.6 14.4
104 6.6 5.3 7.9



#28
Fluoranthene
Concen: 0.354 ng
RT: 19.183 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

Tgt Ion:202 Resp: 135043
Ion Ratio Lower Upper
202 100
101 10.4 8.3 12.5
203 17.3 13.9 20.9

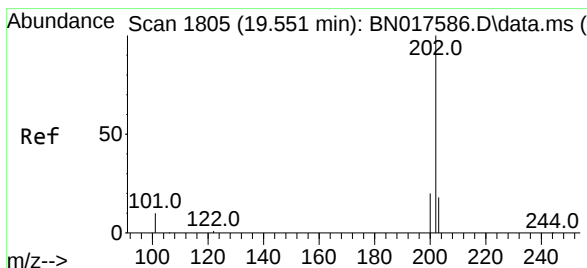
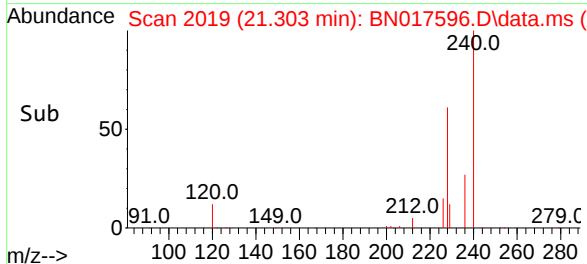
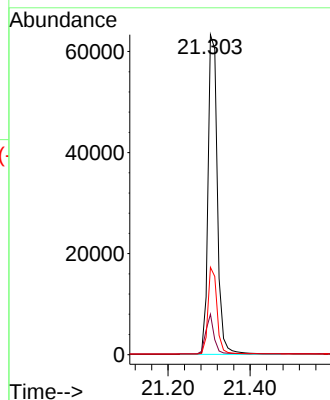
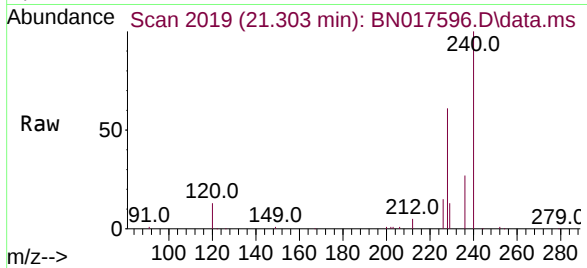




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.303 min Scan# 20
Delta R.T. -0.011 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

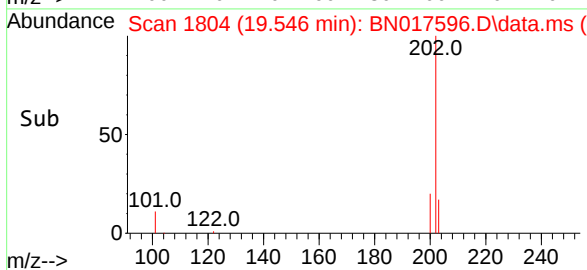
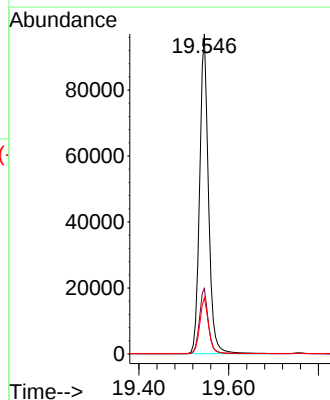
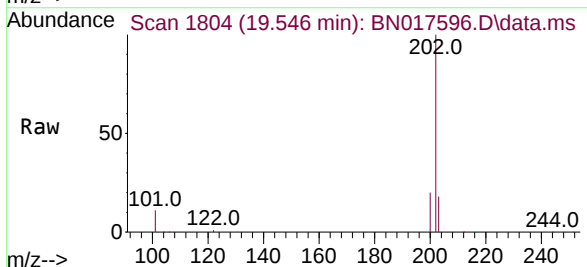
Instrument :
BNA_N
ClientSampleId :
PB141021BSD

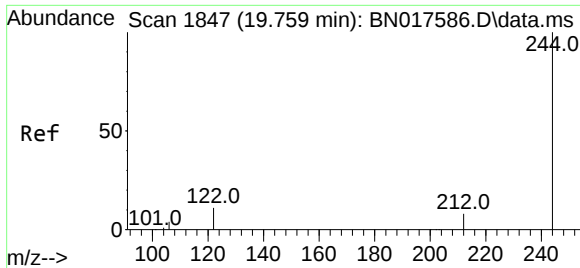
Tgt Ion:240 Resp: 100478
Ion Ratio Lower Upper
240 100
120 12.7 6.1 9.1#
236 27.3 21.2 31.8



#30
Pyrene
Concen: 0.368 ng
RT: 19.546 min Scan# 1804
Delta R.T. -0.005 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

Tgt Ion:202 Resp: 132703
Ion Ratio Lower Upper
202 100
200 20.5 16.4 24.6
203 17.5 13.9 20.9

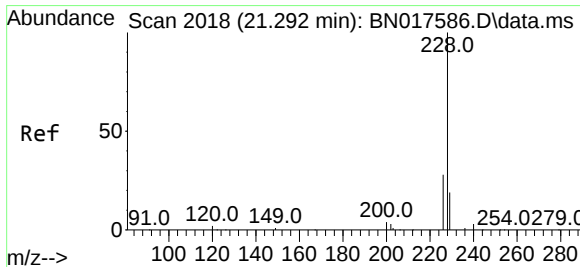
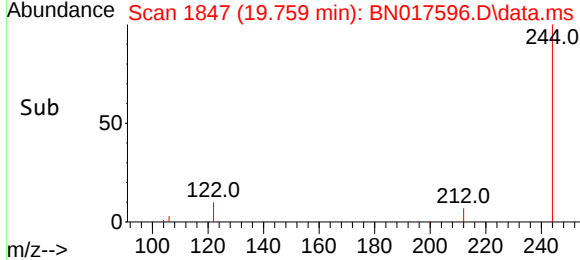
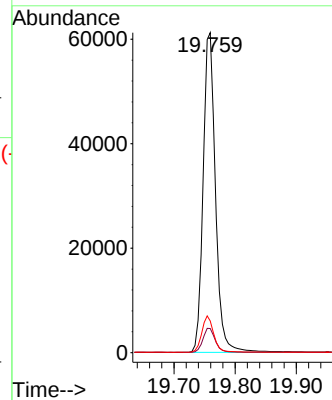
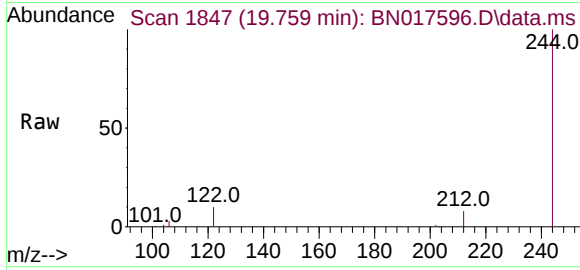




#31
 Terphenyl-d14
 Concen: 0.364 ng
 RT: 19.759 min Scan# 1847
 Delta R.T. 0.000 min
 Lab File: BN017596.D
 Acq: 25 Nov 2021 01:04

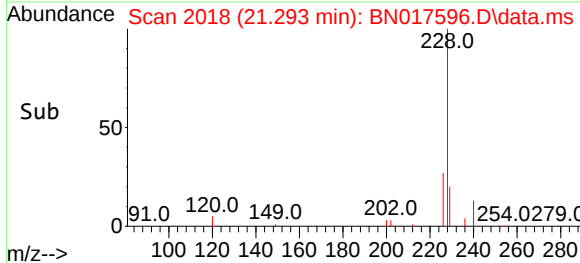
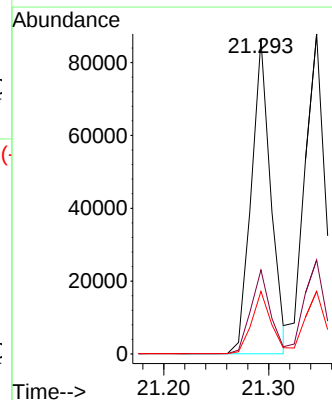
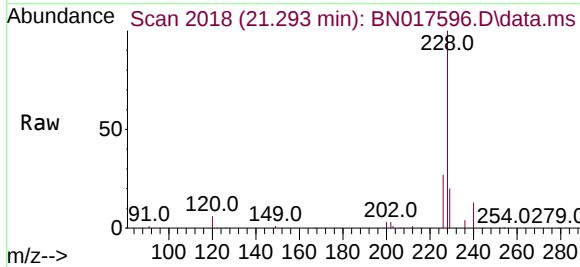
Instrument :
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 ClientSampleId :
 PB141021BSD

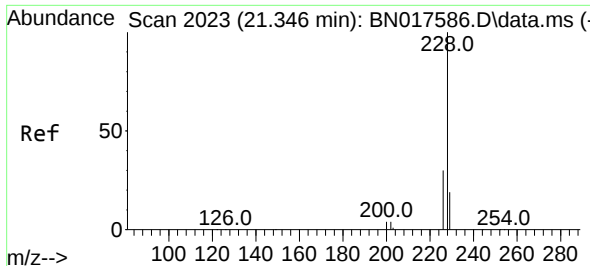
Tgt Ion:244 Resp: 85734
 Ion Ratio Lower Upper
 244 100
 212 7.5 6.2 9.2
 122 9.9 8.9 13.3



#32
 Benzo(a)anthracene
 Concen: 0.334 ng
 RT: 21.293 min Scan# 2018
 Delta R.T. 0.000 min
 Lab File: BN017596.D
 Acq: 25 Nov 2021 01:04

Tgt Ion:228 Resp: 111527
 Ion Ratio Lower Upper
 228 100
 226 26.6 22.4 33.6
 229 19.9 15.4 23.2

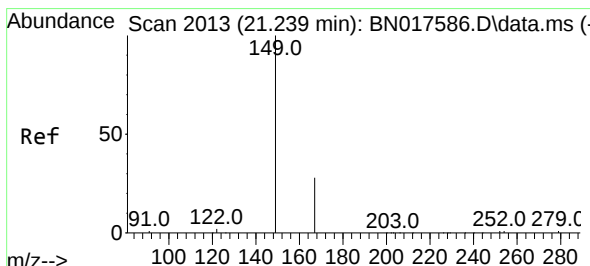
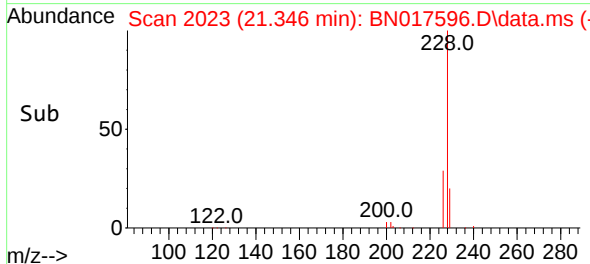
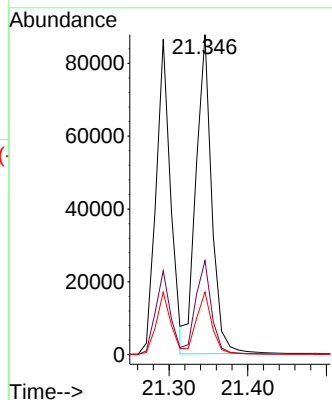
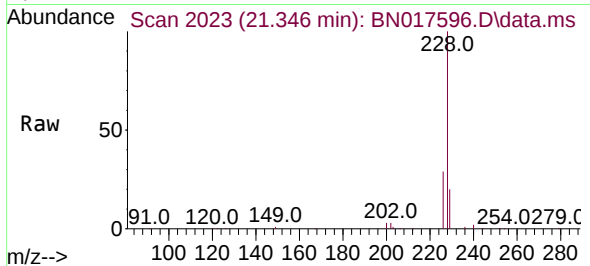




#33
Chrysene
Concen: 0.370 ng
RT: 21.346 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

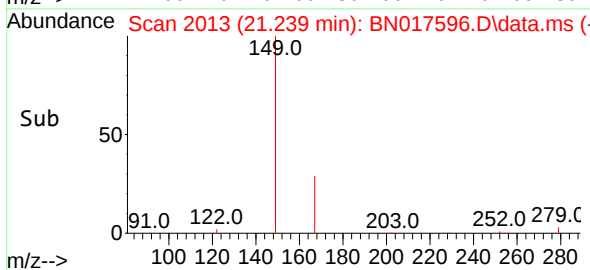
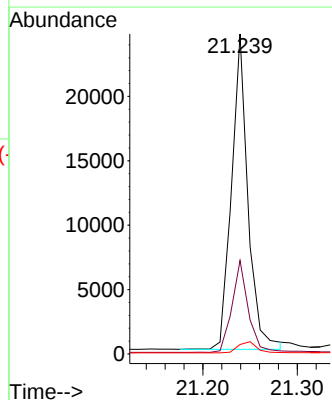
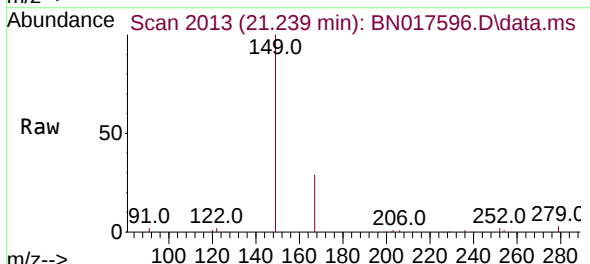
Instrument :
BNA_N
ClientSampleId :
PB141021BSD

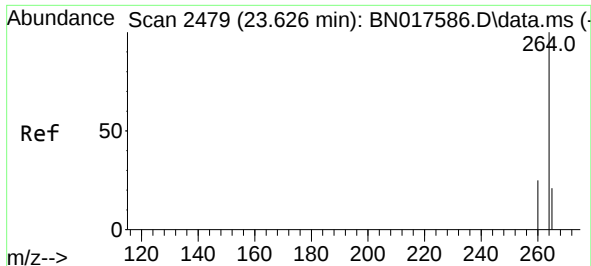
Tgt Ion:228 Resp: 121722
Ion Ratio Lower Upper
228 100
226 29.4 24.0 36.0
229 19.6 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.322 ng
RT: 21.239 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

Tgt Ion:149 Resp: 29613
Ion Ratio Lower Upper
149 100
167 28.7 23.2 34.8
279 4.0 3.4 5.0

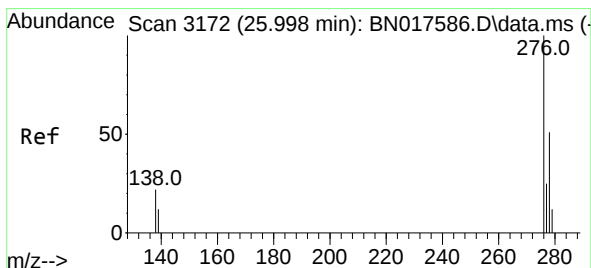
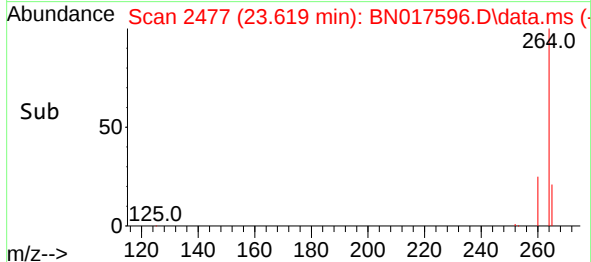
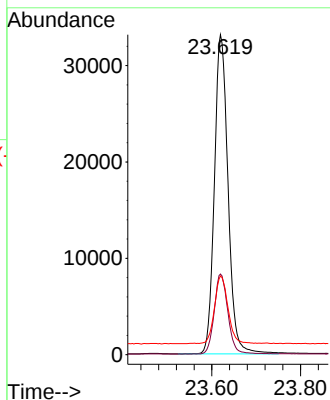
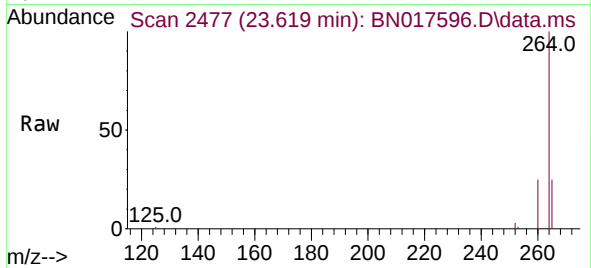




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.619 min Scan# 24
Delta R.T. -0.007 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

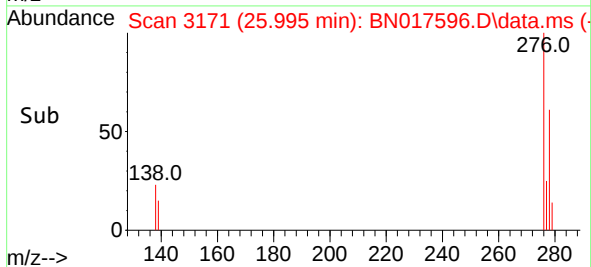
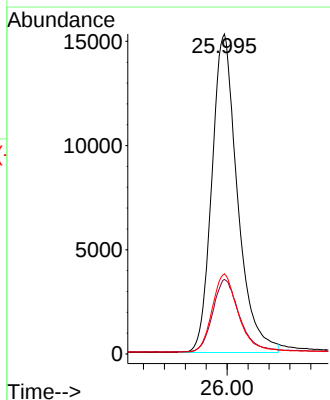
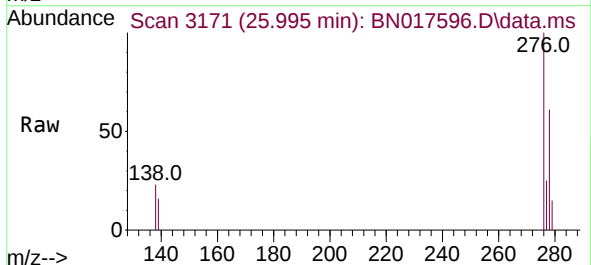
Instrument :
BNA_N
ClientSampleId :
PB141021BSD

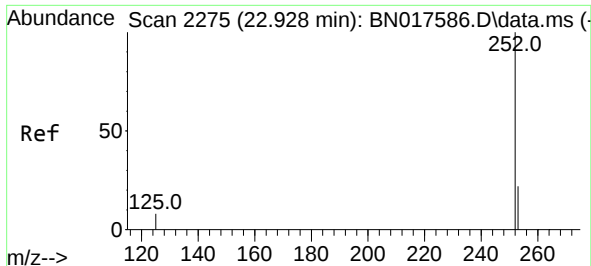
Tgt Ion:264	Resp:	70754
Ion Ratio	Lower	Upper
264	100	
260	25.2	20.1 30.1
265	24.6	20.6 30.8



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.344 ng
RT: 25.995 min Scan# 3171
Delta R.T. -0.003 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

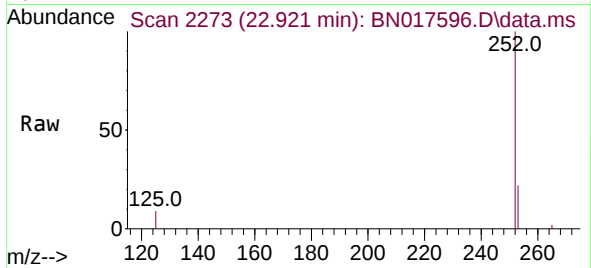
Tgt Ion:276	Resp:	51943
Ion Ratio	Lower	Upper
276	100	
138	23.6	16.4 24.6
277	25.0	17.9 26.9



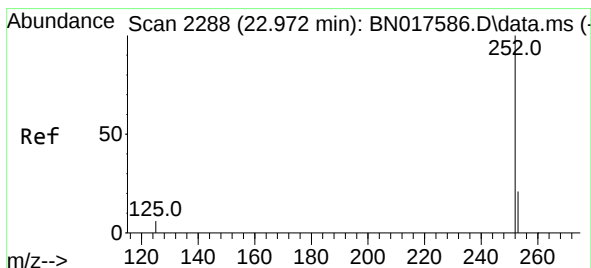
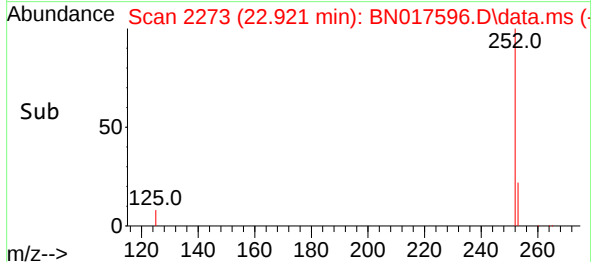
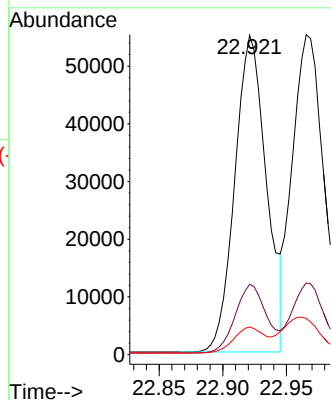


#37
Benzo(b)fluoranthene
Concen: 0.346 ng
RT: 22.921 min Scan# 21
Delta R.T. -0.007 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

Instrument :
BNA_N
ClientSampleId :
PB141021BSD

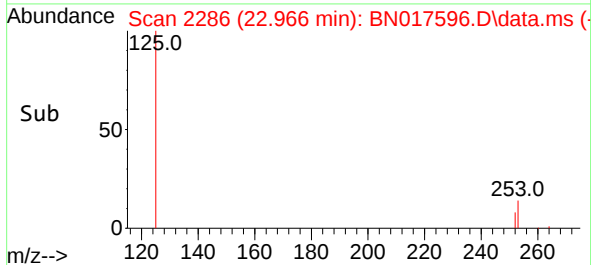
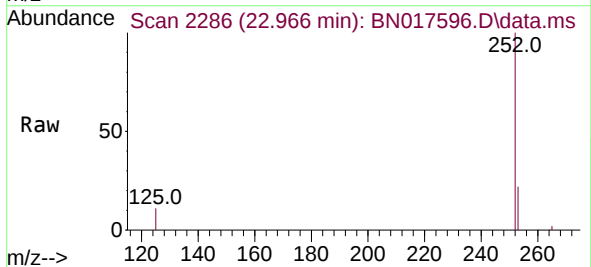
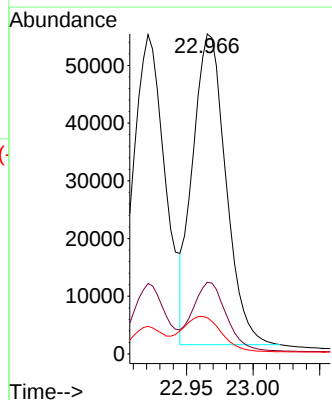


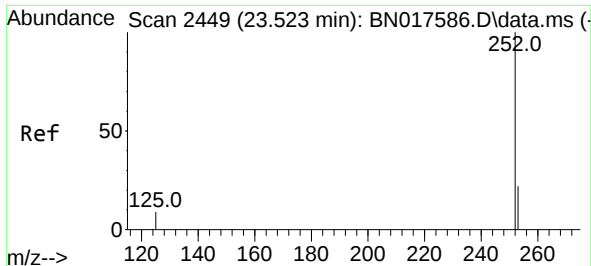
Tgt Ion:252 Resp: 94581
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 8.7 7.1 10.7



#38
Benzo(k)fluoranthene
Concen: 0.360 ng
RT: 22.966 min Scan# 2286
Delta R.T. -0.007 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

Tgt Ion:252 Resp: 93201
Ion Ratio Lower Upper
252 100
253 22.4 17.7 26.5
125 11.3 7.9 11.9

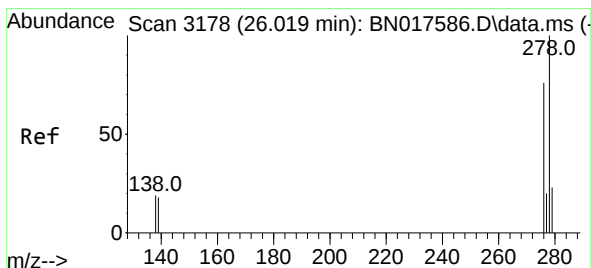
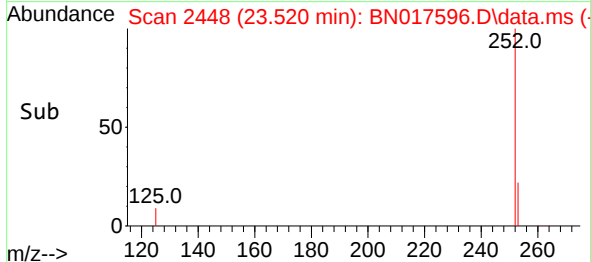
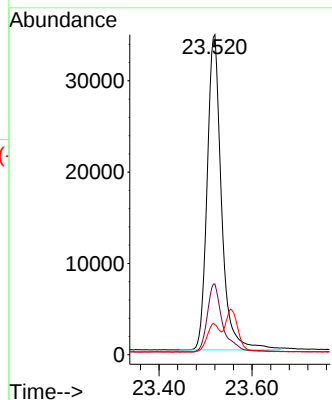
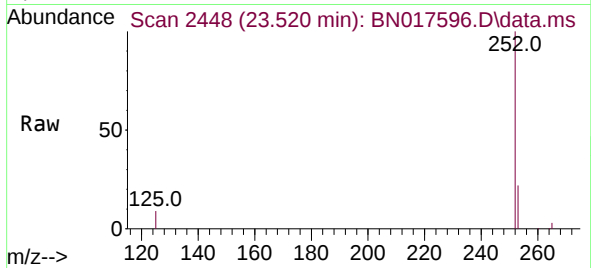




#39
Benzo(a)pyrene
Concen: 0.338 ng
RT: 23.520 min Scan# 2448
Delta R.T. -0.003 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

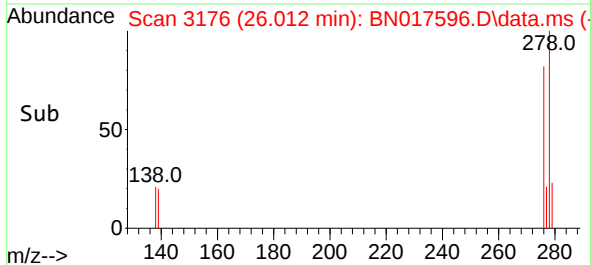
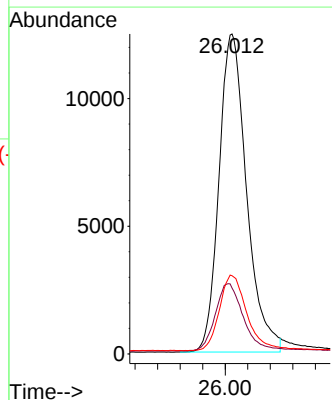
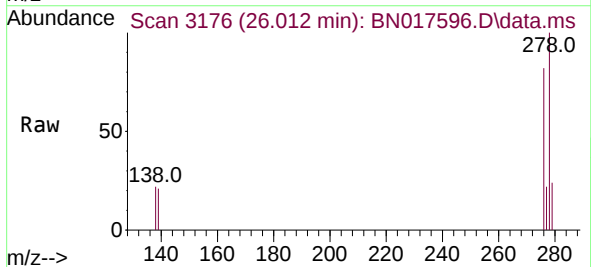
Instrument :
BNA_N
ClientSampleId :
PB141021BSD

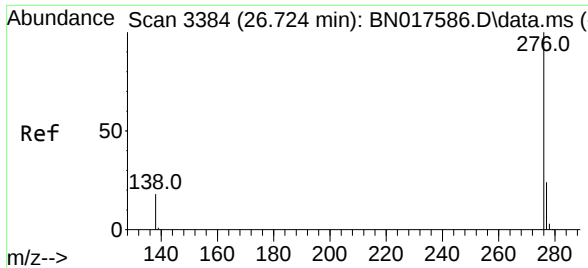
Tgt Ion:252 Resp: 73689
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 9.4 8.0 12.0



#40
Dibenzo(a,h)anthracene
Concen: 0.333 ng
RT: 26.012 min Scan# 3176
Delta R.T. -0.007 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

Tgt Ion:278 Resp: 42323
Ion Ratio Lower Upper
278 100
139 20.6 15.2 22.8
279 24.5 19.5 29.3





#41
Benzo(g,h,i)perylene
Concen: 0.351 ng
RT: 26.717 min Scan# 31
Delta R.T. -0.007 min
Lab File: BN017596.D
Acq: 25 Nov 2021 01:04

Instrument :
BNA_N
ClientSampleId :
PB141021BSD

Tgt Ion:276 Resp: 39516
Ion Ratio Lower Upper
276 100
277 23.7 20.0 30.0
138 18.9 15.7 23.5

