

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102121\
 Data File : BN017031.D
 Acq On : 20 Oct 2021 21:42
 Operator : CG/JU
 Sample : PB140014BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB140014BS

Quant Time: Oct 21 01:46:53 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN101821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 20 15:04:54 2021
 Response via : Initial Calibration

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

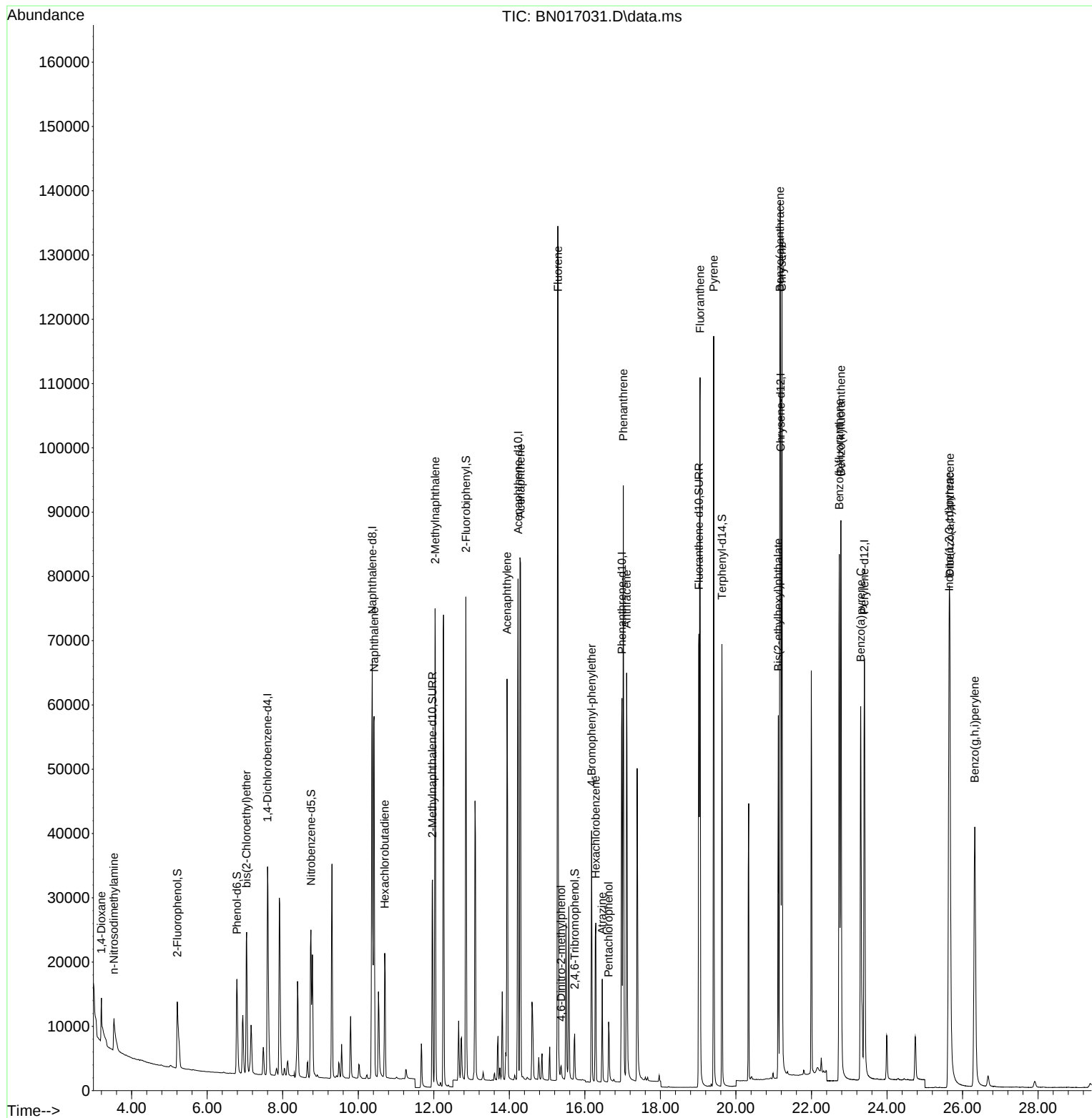
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.597	152	20537	0.400	ng	0.00
7) Naphthalene-d8	10.370	136	91574	0.400	ng	0.00
13) Acenaphthene-d10	14.232	164	48215	0.400	ng	0.00
19) Phenanthrene-d10	16.982	188	90342	0.400	ng	0.00
29) Chrysene-d12	21.186	240	90090	0.400	ng	# 0.00
35) Perylene-d12	23.400	264	90026	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.209	112	16672	0.387	ng	0.00
5) Phenol-d6	6.786	99	18461	0.374	ng	0.00
8) Nitrobenzene-d5	8.748	82	22046	0.371	ng	0.00
11) 2-Methylnaphthalene-d10	11.959	152	45322	0.349	ng	0.00
14) 2,4,6-Tribromophenol	15.729	330	6653	0.389	ng	0.00
15) 2-Fluorobiphenyl	12.849	172	65118	0.360	ng	0.00
27) Fluoranthene-d10	19.019	212	81212	0.359	ng	0.00
31) Terphenyl-d14	19.630	244	70109	0.352	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.199	88	4853	0.364	ng	98
3) n-Nitrosodimethylamine	3.531	42	5823	0.366	ng	# 97
6) bis(2-Chloroethyl)ether	7.044	93	20693	0.364	ng	99
9) Naphthalene	10.420	128	84783	0.356	ng	100
10) Hexachlorobutadiene	10.699	225	16951	0.360	ng	# 100
12) 2-Methylnaphthalene	12.035	142	54739	0.357	ng	99
16) Acenaphthylene	13.940	152	70064	0.359	ng	100
17) Acenaphthene	14.295	154	48123	0.361	ng	99
18) Fluorene	15.285	166	57006	0.355	ng	99
20) 4,6-Dinitro-2-methylph...	15.374	198	1666	0.320	ng	# 90
21) 4-Bromophenyl-phenylether	16.179	248	18729	0.356	ng	# 90
22) Hexachlorobenzene	16.288	284	22110	0.365	ng	100
23) Atrazine	16.459	200	12020	0.384	ng	97
24) Pentachlorophenol	16.629	266	5403	0.430	ng	100
25) Phenanthrene	17.019	178	92388	0.359	ng	100
26) Anthracene	17.104	178	77118	0.356	ng	100
28) Fluoranthene	19.049	202	103496	0.371	ng	100
30) Pyrene	19.412	202	103998	0.366	ng	100
32) Benzo(a)anthracene	21.165	228	100419	0.377	ng	99
33) Chrysene	21.218	228	103589	0.353	ng	98
34) Bis(2-ethylhexyl)phtha...	21.122	149	46899	0.479	ng	100
36) Indeno(1,2,3-cd)pyrene	25.642	276	106488	0.347	ng	98
37) Benzo(b)fluoranthene	22.736	252	101708	0.346	ng	99
38) Benzo(k)fluoranthene	22.780	252	106674	0.365	ng	# 97
39) Benzo(a)pyrene	23.304	252	92005	0.358	ng	100
40) Dibenzo(a,h)anthracene	25.663	278	84774	0.345	ng	98
41) Benzo(g,h,i)perylene	26.323	276	89286	0.326	ng	99

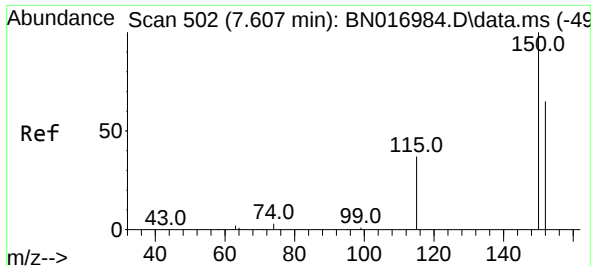
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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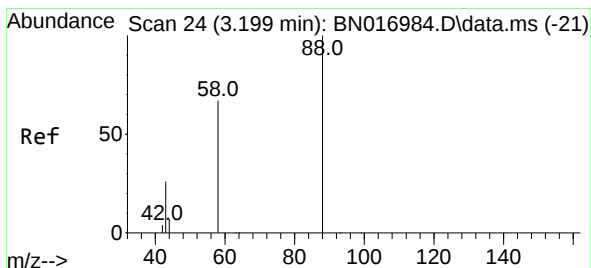
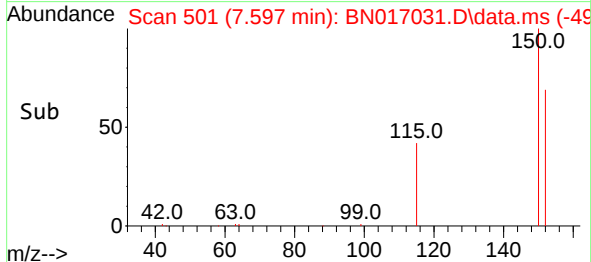
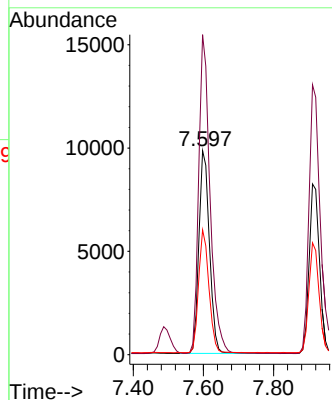
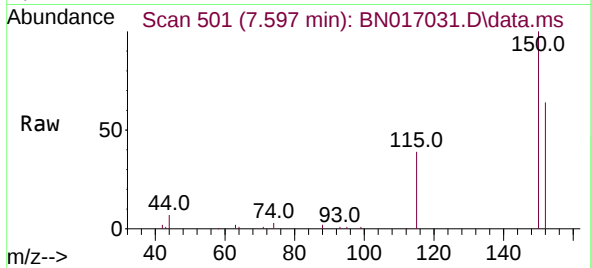




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.597 min Scan# 501
Delta R.T. -0.001 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

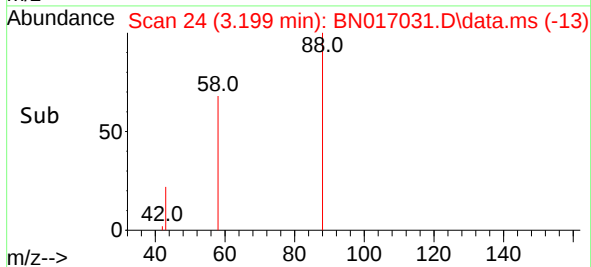
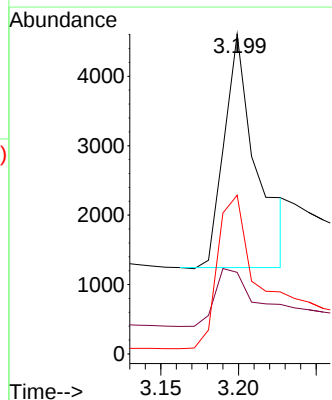
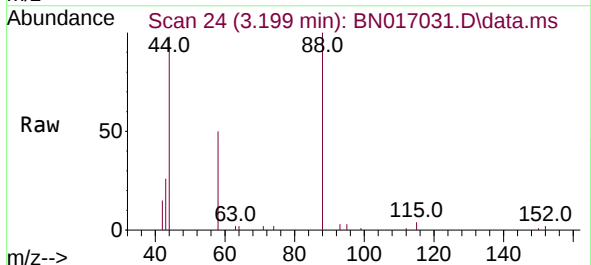
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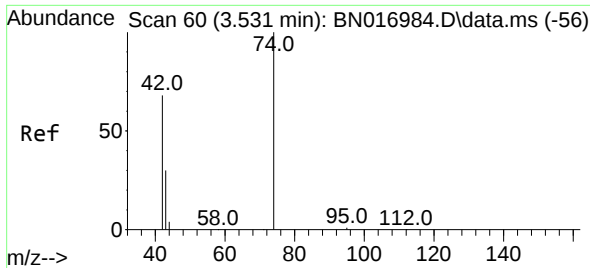
Tgt Ion:152 Resp: 20537
Ion Ratio Lower Upper
152 100
150 156.8 123.0 184.4
115 61.1 46.3 69.5



#2
1,4-Dioxane
Concen: 0.364 ng
RT: 3.199 min Scan# 24
Delta R.T. -0.000 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

Tgt Ion: 88 Resp: 4853
Ion Ratio Lower Upper
88 100
43 31.6 26.8 40.2
58 80.6 63.0 94.4

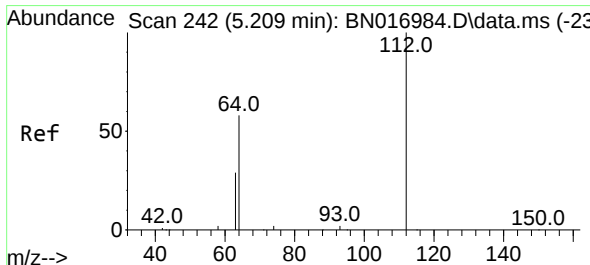
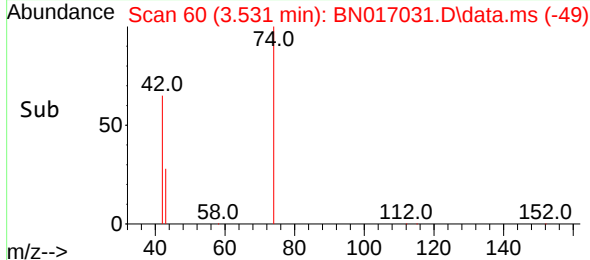
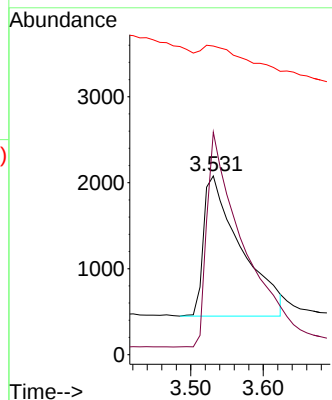
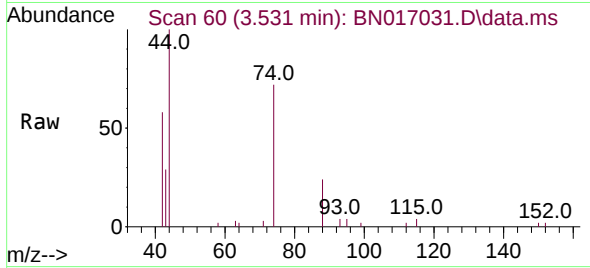




#3
n-Nitrosodimethylamine
Concen: 0.366 ng
RT: 3.531 min Scan# 60
Delta R.T. -0.000 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

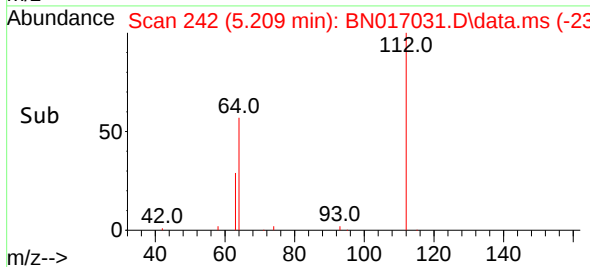
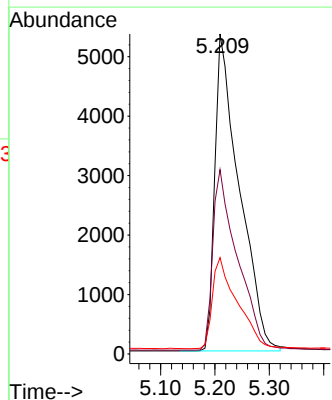
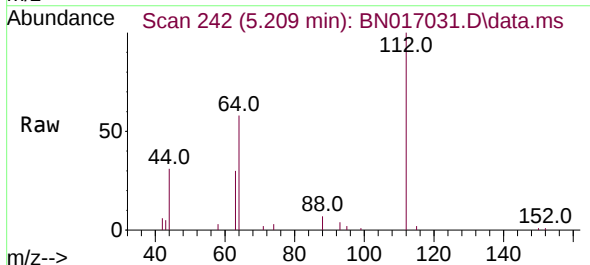
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ClientSampleId :
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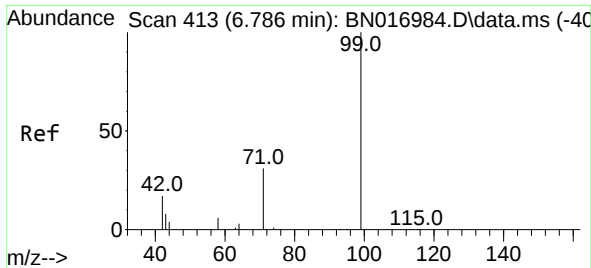
Tgt Ion: 42 Resp: 5823
Ion Ratio Lower Upper
42 100
74 146.1 114.7 172.1
44 18.2 3.8 5.6#



#4
2-Fluorophenol
Concen: 0.387 ng
RT: 5.209 min Scan# 242
Delta R.T. -0.000 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

Tgt Ion: 112 Resp: 16672
Ion Ratio Lower Upper
112 100
64 57.3 45.5 68.3
63 29.0 23.0 34.6

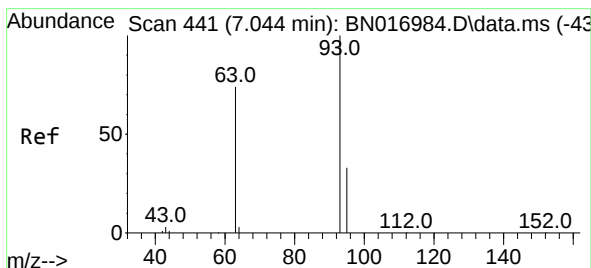
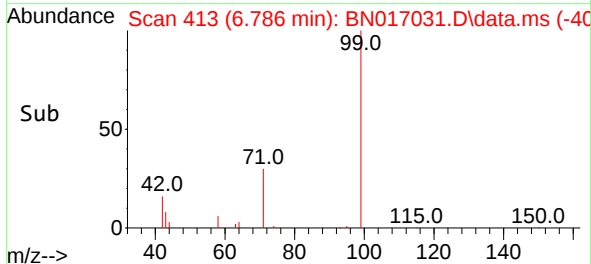
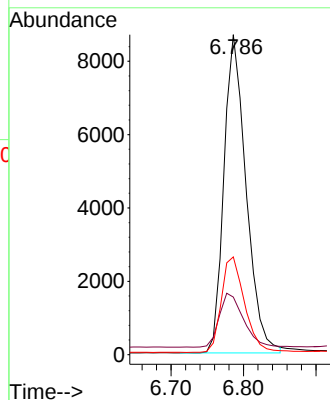
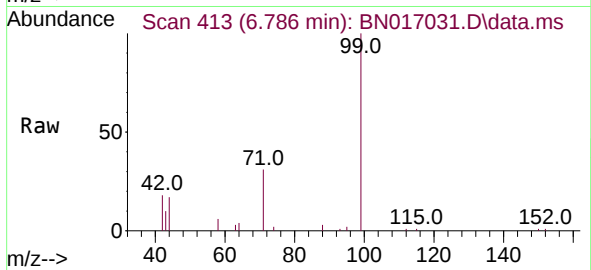




#5
Phenol-d6
Concen: 0.374 ng
RT: 6.786 min Scan# 413
Delta R.T. -0.000 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

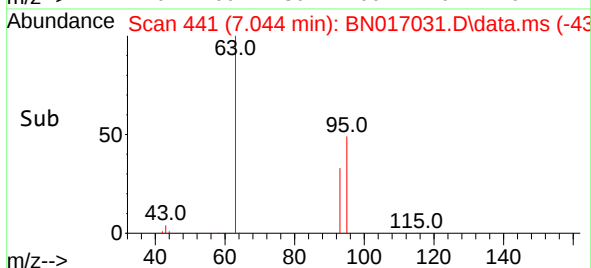
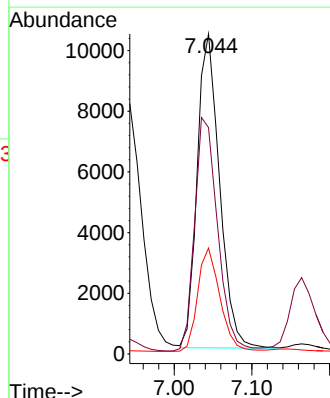
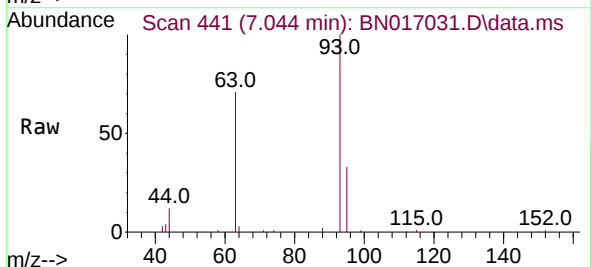
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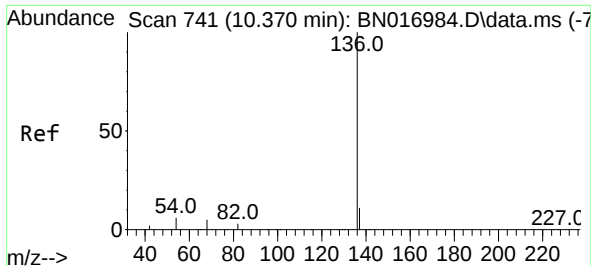
Tgt Ion:	99	Resp:	18461
Ion	Ratio	Lower	Upper
99	100		
42	18.4	14.6	21.8
71	31.3	24.8	37.2



#6
bis(2-Chloroethyl)ether
Concen: 0.364 ng
RT: 7.044 min Scan# 441
Delta R.T. -0.000 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

Tgt Ion:	93	Resp:	20693
Ion	Ratio	Lower	Upper
93	100		
63	76.8	60.9	91.3
95	32.9	26.4	39.6

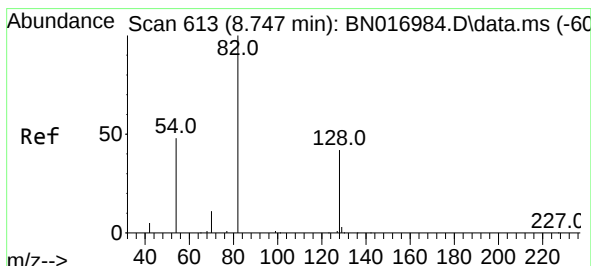
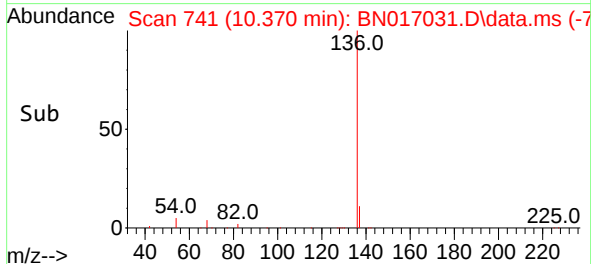
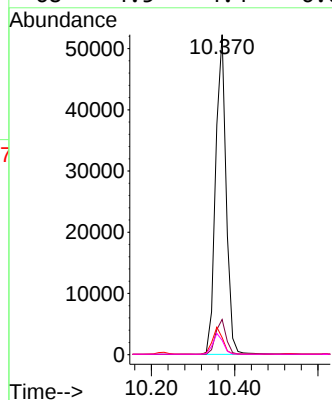
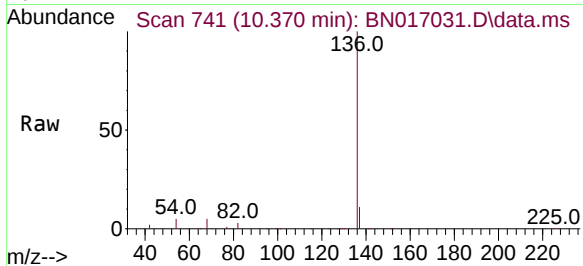




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.370 min Scan# 741
Delta R.T. -0.000 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

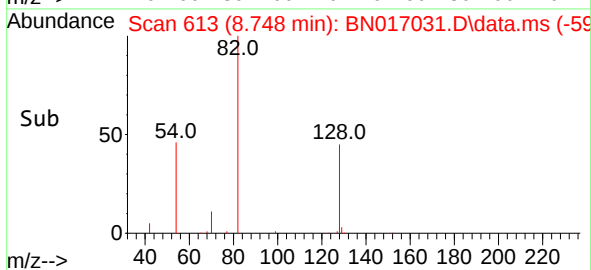
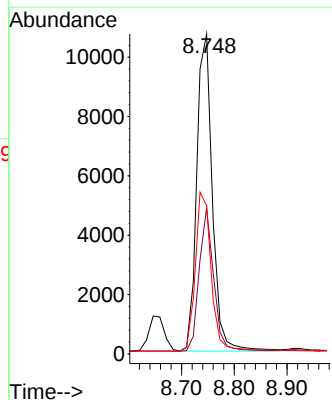
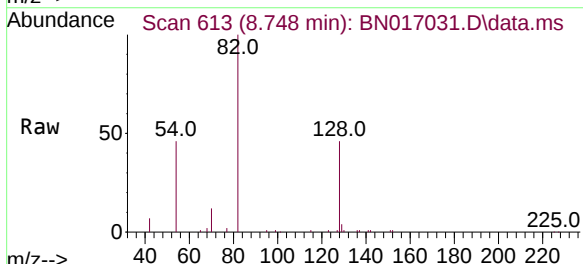
Instrument :
BNA_N
ClientSampleId :
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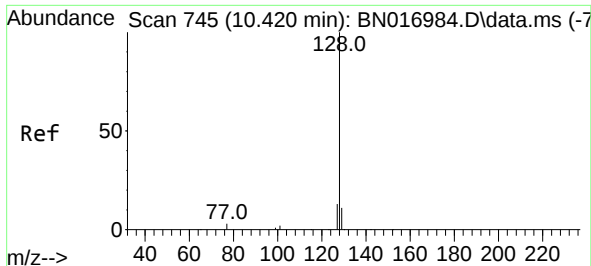
Tgt Ion:	136	Resp:	91574
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	5.4	5.2	7.8
68	4.5	4.4	6.6



#8
Nitrobenzene-d5
Concen: 0.371 ng
RT: 8.748 min Scan# 613
Delta R.T. -0.000 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

Tgt Ion:	82	Resp:	22046
Ion	Ratio	Lower	Upper
82	100		
128	45.7	33.9	50.9
54	46.3	38.3	57.5

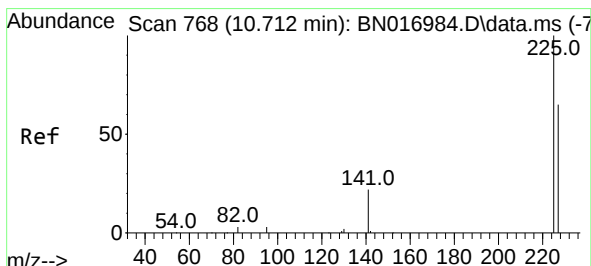
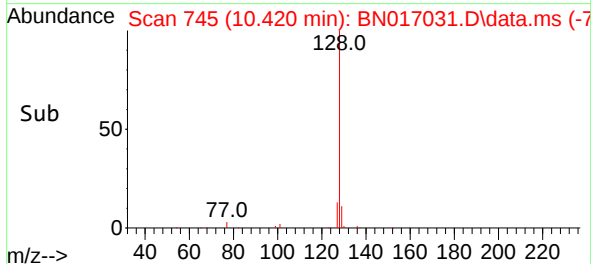
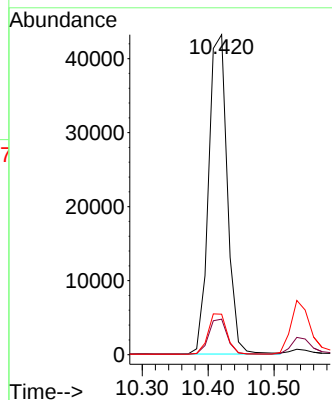
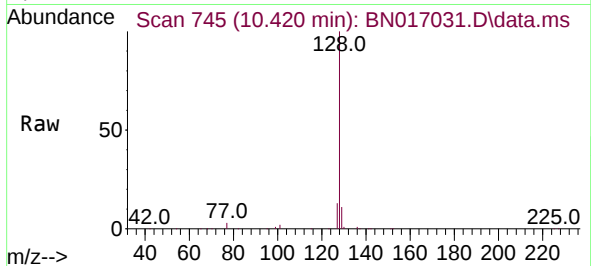




#9
Naphthalene
Concen: 0.356 ng
RT: 10.420 min Scan# 745
Delta R.T. -0.000 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

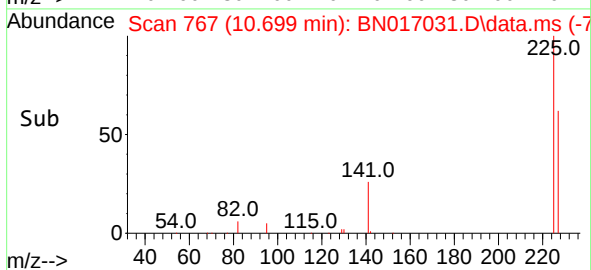
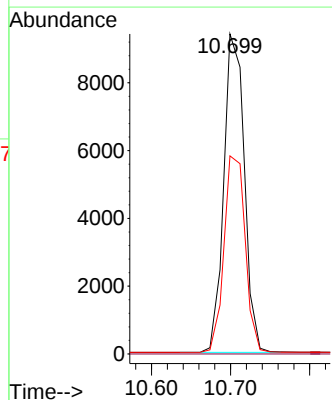
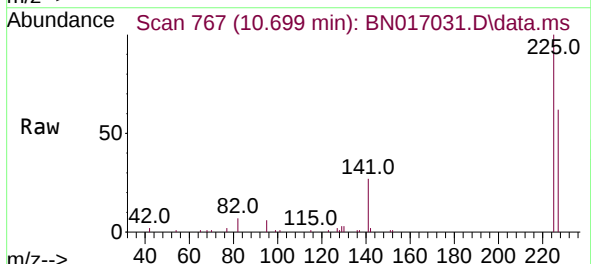
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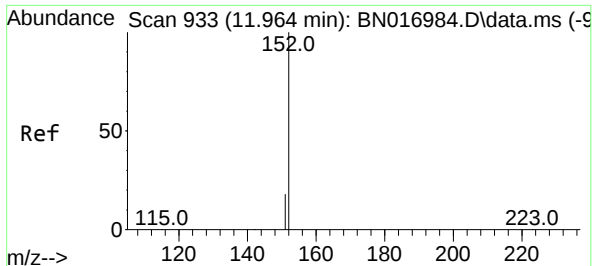
Tgt Ion:	128	Resp:	84783
Ion Ratio	Lower	Upper	
128	100		
129	11.1	8.8	13.2
127	12.6	10.3	15.5



#10
Hexachlorobutadiene
Concen: 0.360 ng
RT: 10.699 min Scan# 767
Delta R.T. -0.013 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

Tgt Ion:	225	Resp:	16951
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.6	51.2	76.8

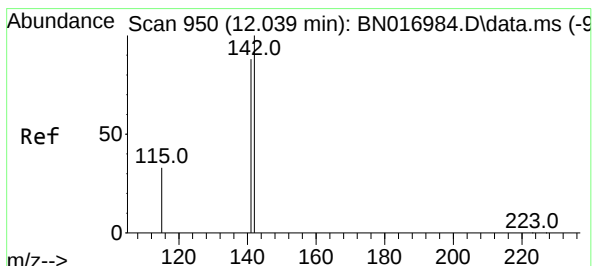
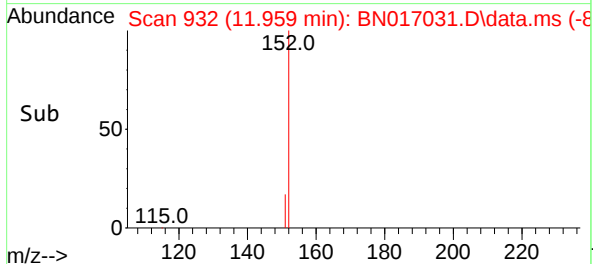
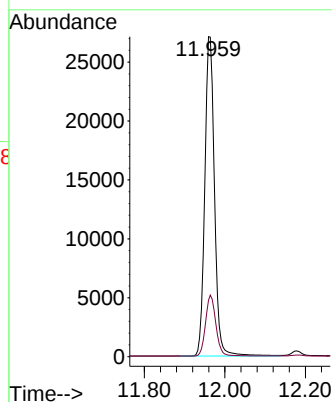
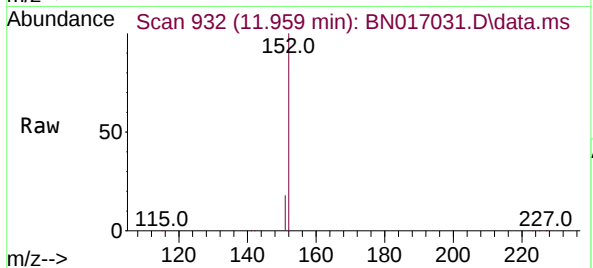




#11
2-Methylnaphthalene-d10
Concen: 0.349 ng
RT: 11.959 min Scan# 932
Delta R.T. -0.005 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

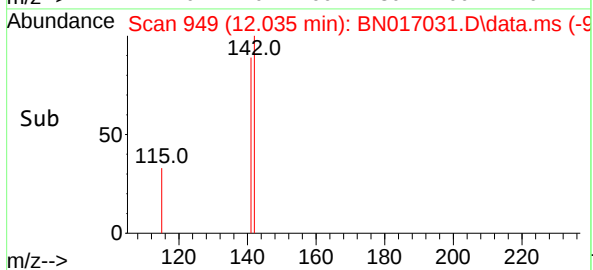
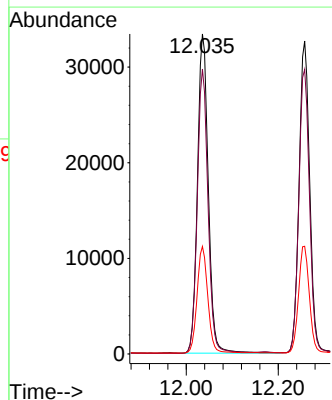
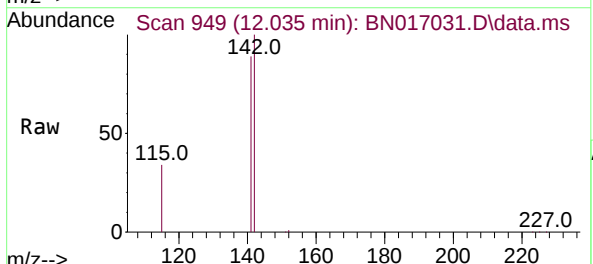
Instrument :
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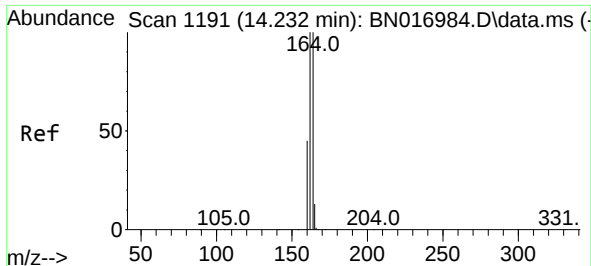
Tgt Ion:152 Resp: 45322
Ion Ratio Lower Upper
152 100
151 20.4 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.357 ng
RT: 12.035 min Scan# 949
Delta R.T. -0.005 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

Tgt Ion:142 Resp: 54739
Ion Ratio Lower Upper
142 100
141 89.1 70.4 105.6
115 33.6 26.4 39.6

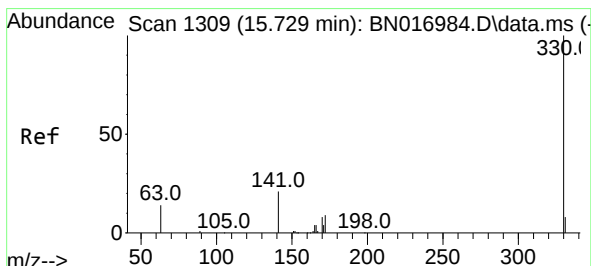
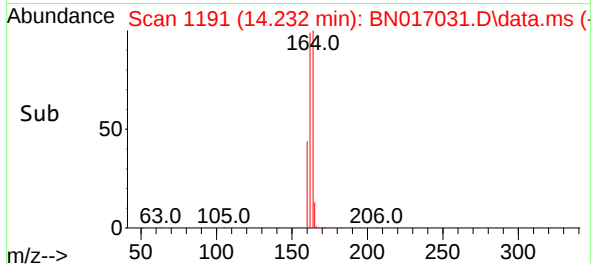
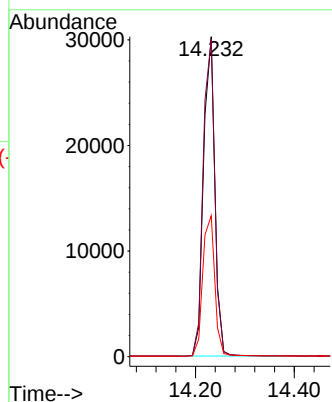
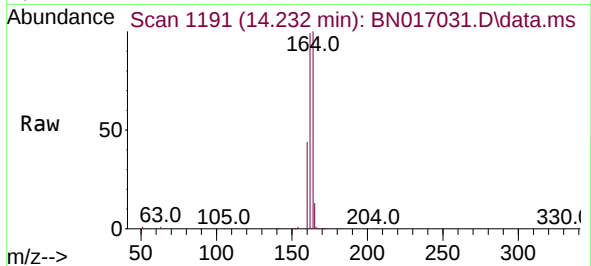




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.232 min Scan# 1191
Delta R.T. -0.000 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

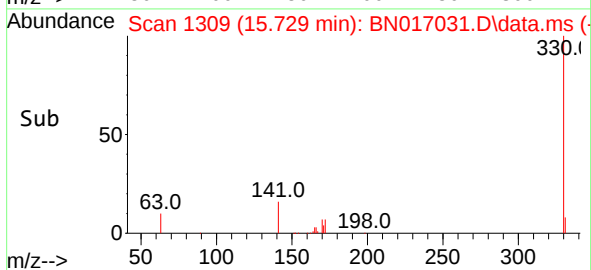
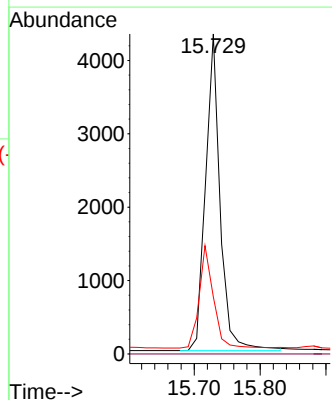
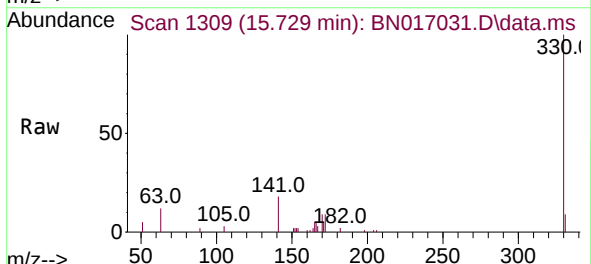
Instrument :
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ClientSampleId :
PB140014BS

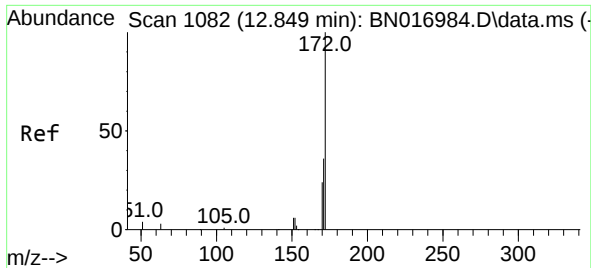
Tgt Ion:164 Resp: 48215
Ion Ratio Lower Upper
164 100
162 99.2 80.2 120.2
160 44.0 36.0 54.0



#14
2,4,6-Tribromophenol
Concen: 0.389 ng
RT: 15.729 min Scan# 1309
Delta R.T. -0.000 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

Tgt Ion:330 Resp: 6653
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 31.4 25.6 38.4

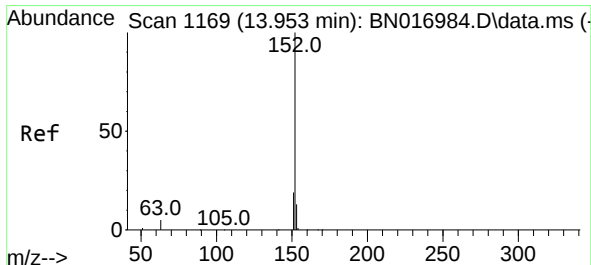
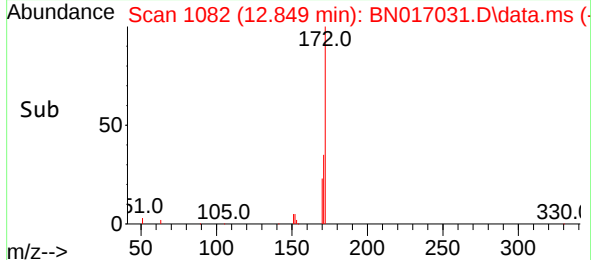
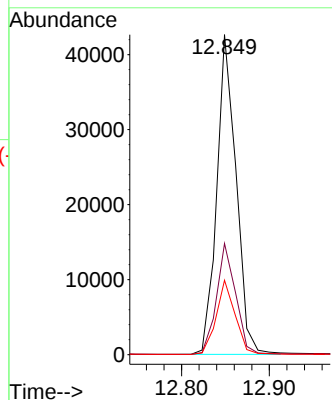
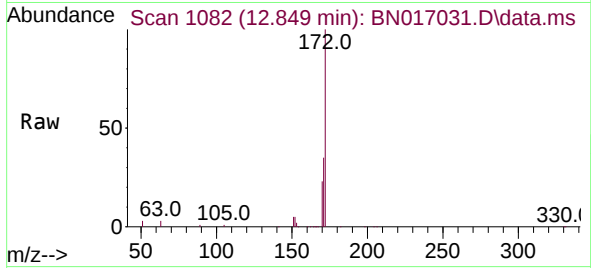




#15
2-Fluorobiphenyl
Concen: 0.360 ng
RT: 12.849 min Scan# 1082
Delta R.T. -0.000 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

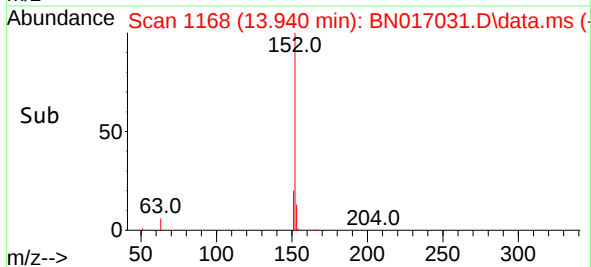
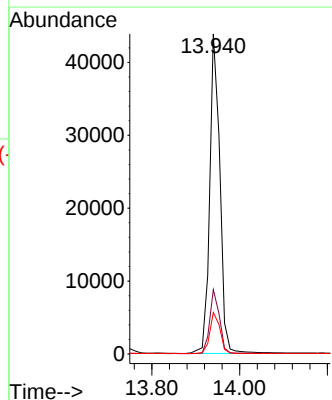
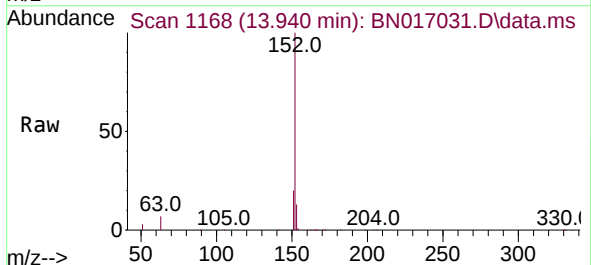
Instrument :
BNA_N
ClientSampleId :
PB140014BS

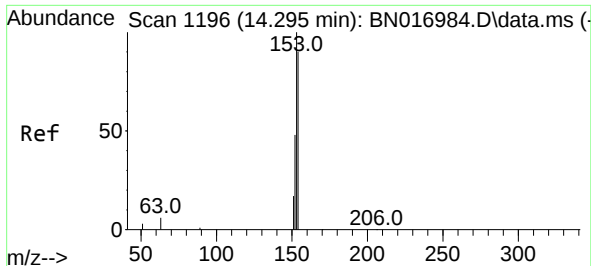
Tgt Ion:172 Resp: 65118
Ion Ratio Lower Upper
172 100
171 34.8 28.7 43.1
170 23.3 19.6 29.4



#16
Acenaphthylene
Concen: 0.359 ng
RT: 13.940 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

Tgt Ion:152 Resp: 70064
Ion Ratio Lower Upper
152 100
151 19.4 15.4 23.2
153 13.0 10.4 15.6

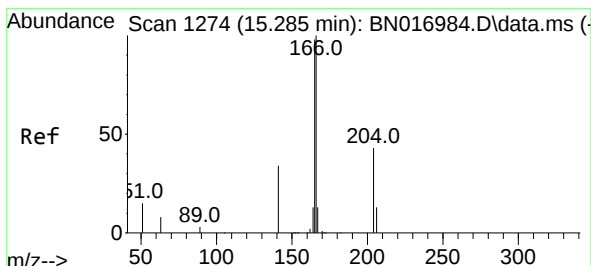
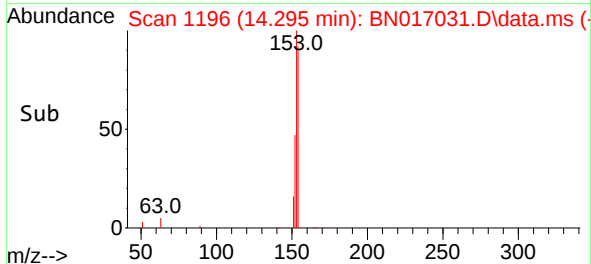
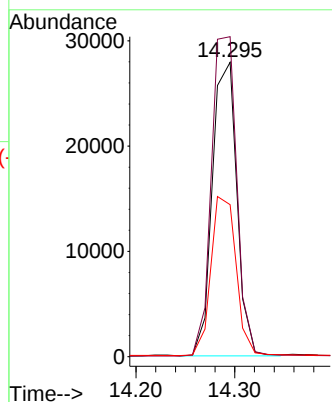
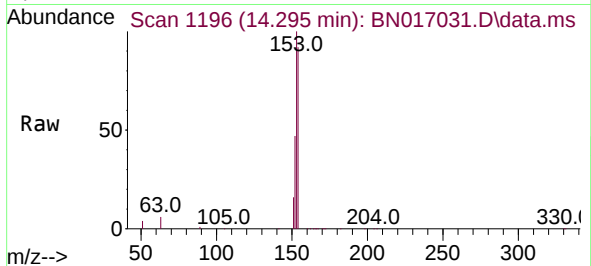




#17
Acenaphthene
Concen: 0.361 ng
RT: 14.295 min Scan# 1196
Delta R.T. -0.000 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

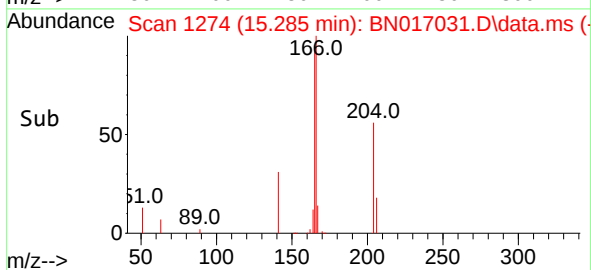
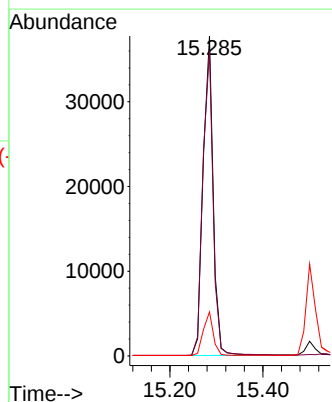
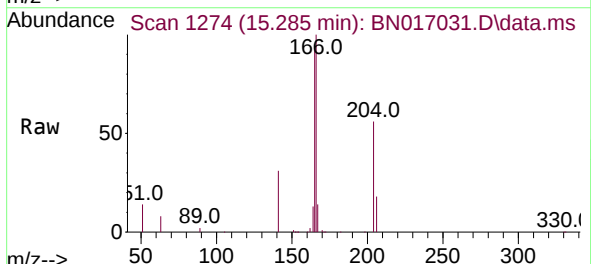
Instrument :
BNA_N
ClientSampleId :
PB140014BS

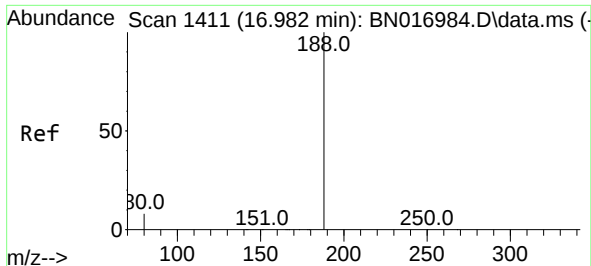
Tgt Ion:154 Resp: 48123
Ion Ratio Lower Upper
154 100
153 113.3 91.1 136.7
152 55.7 44.8 67.2



#18
Fluorene
Concen: 0.355 ng
RT: 15.285 min Scan# 1274
Delta R.T. -0.000 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

Tgt Ion:166 Resp: 57006
Ion Ratio Lower Upper
166 100
165 97.4 78.5 117.7
167 13.5 10.8 16.2

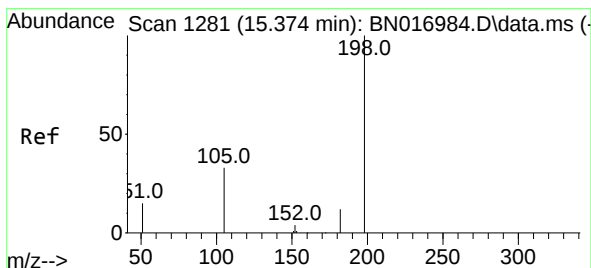
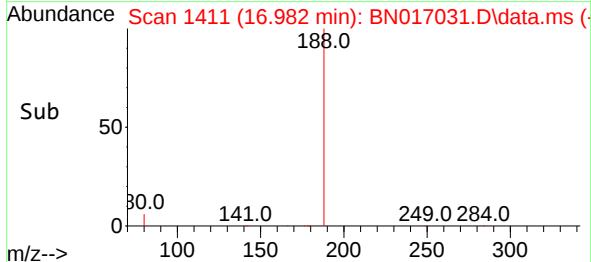
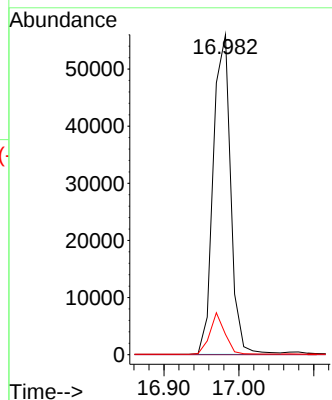
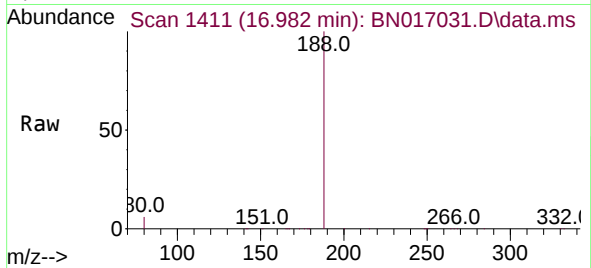




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.982 min Scan# 1411
Delta R.T. -0.000 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

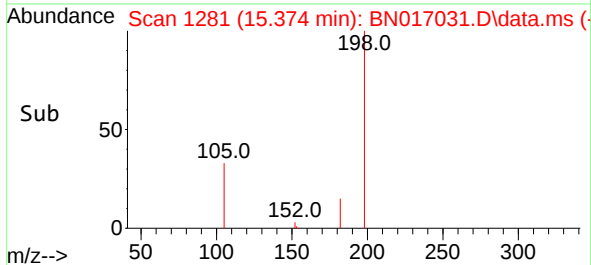
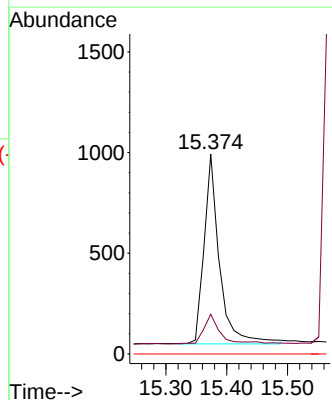
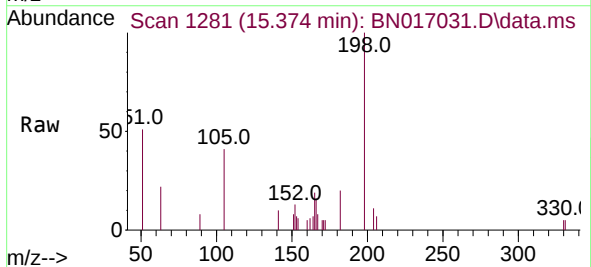
Instrument :
BNA_N
ClientSampleId :
PB140014BS

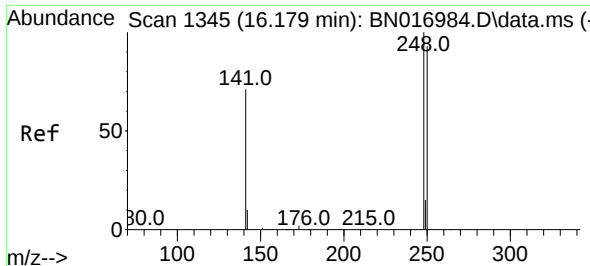
Tgt Ion:188 Resp: 90342
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.4 6.2 9.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.320 ng
RT: 15.374 min Scan# 1281
Delta R.T. -0.000 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

Tgt Ion:198 Resp: 1666
Ion Ratio Lower Upper
198 100
182 19.9 12.5 18.7#
77 0.0 0.0 0.0

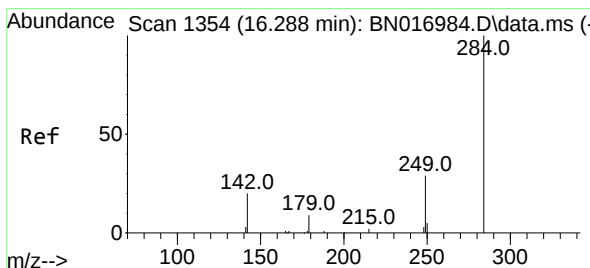
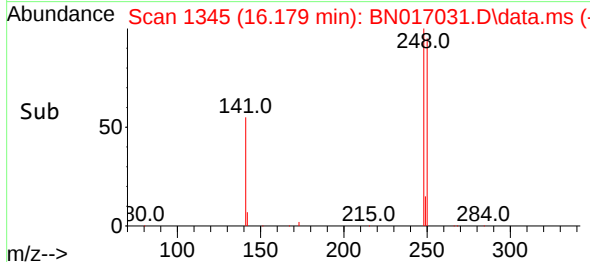
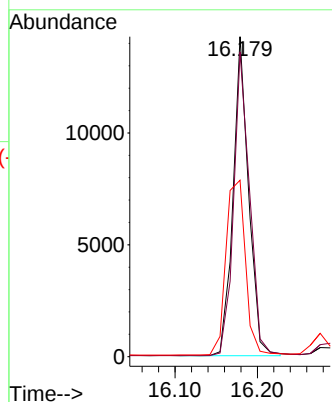
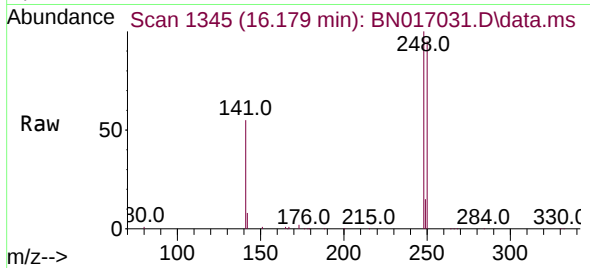




#21
4-Bromophenyl-phenylether
Concen: 0.356 ng
RT: 16.179 min Scan# 1345
Delta R.T. -0.000 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

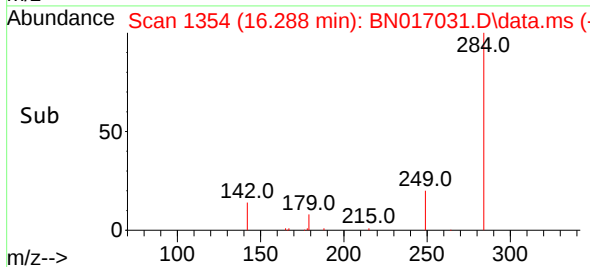
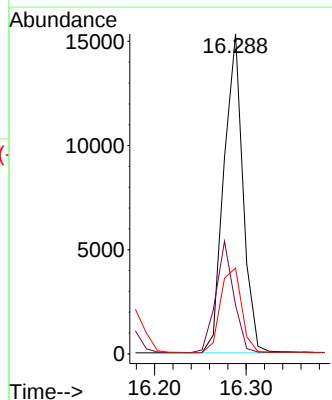
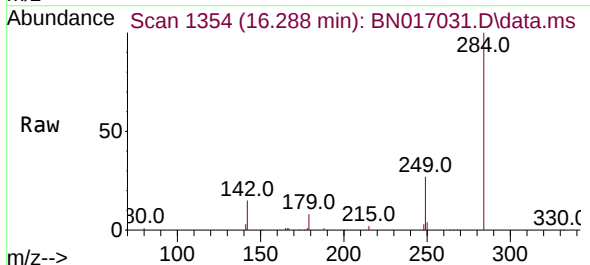
Instrument :
BNA_N
ClientSampleId :
PB140014BS

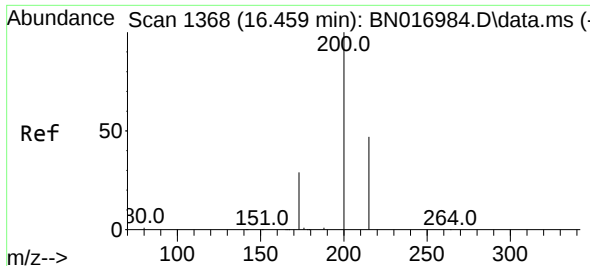
Tgt Ion:248 Resp: 18729
Ion Ratio Lower Upper
248 100
250 95.3 74.3 111.5
141 55.1 57.0 85.4#



#22
Hexachlorobenzene
Concen: 0.365 ng
RT: 16.288 min Scan# 1354
Delta R.T. -0.000 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

Tgt Ion:284 Resp: 22110
Ion Ratio Lower Upper
284 100
142 33.0 26.6 39.8
249 29.6 23.8 35.6

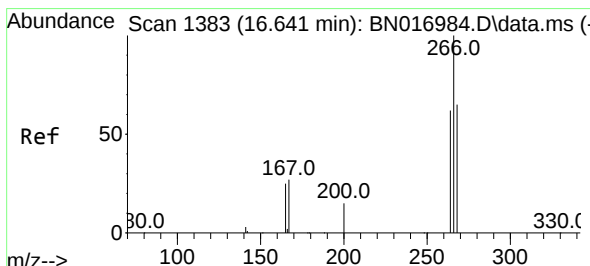
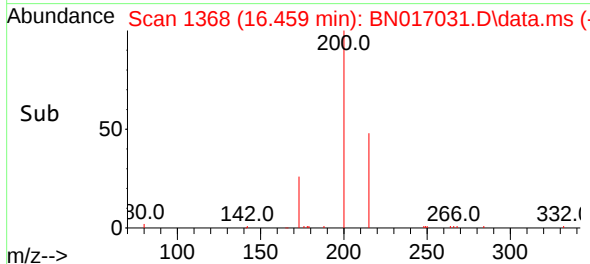
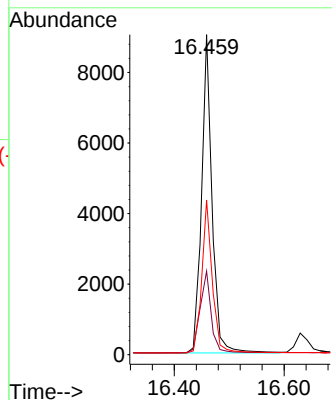
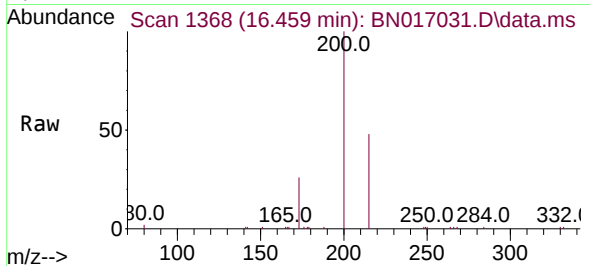




#23
Atrazine
Concen: 0.384 ng
RT: 16.459 min Scan# 1368
Delta R.T. -0.000 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

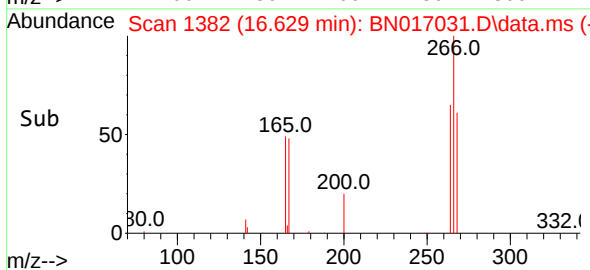
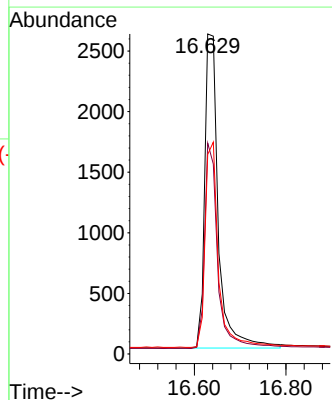
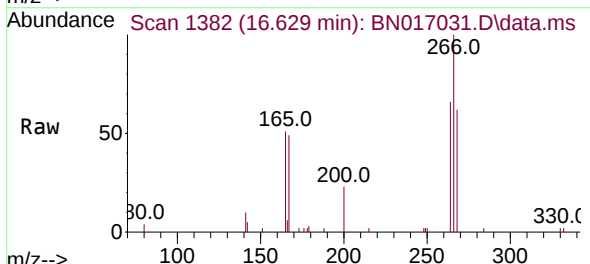
Instrument :
BNA_N
ClientSampleId :
PB140014BS

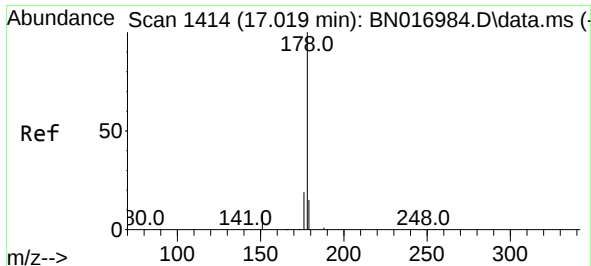
Tgt Ion:200 Resp: 12020
Ion Ratio Lower Upper
200 100
173 26.1 23.5 35.3
215 48.3 37.9 56.9



#24
Pentachlorophenol
Concen: 0.430 ng
RT: 16.629 min Scan# 1382
Delta R.T. -0.012 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

Tgt Ion:266 Resp: 5403
Ion Ratio Lower Upper
266 100
264 62.5 50.0 75.0
268 63.6 50.9 76.3

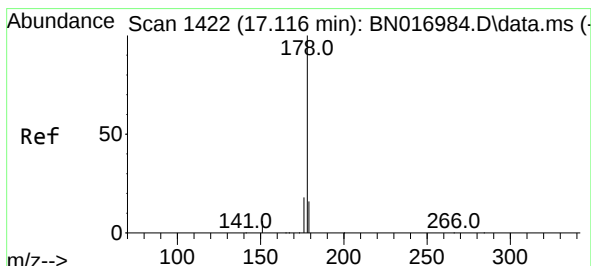
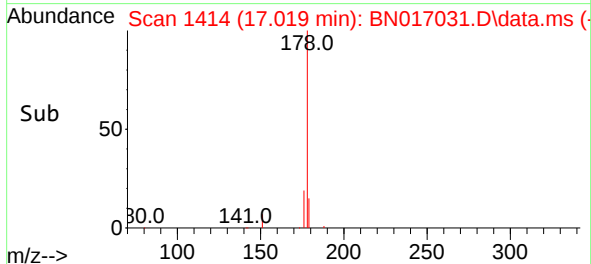
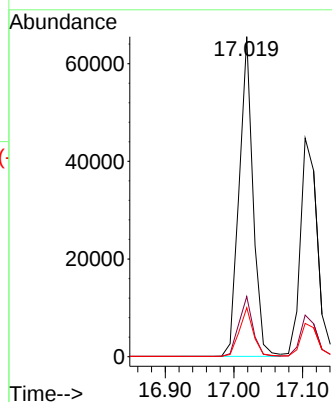
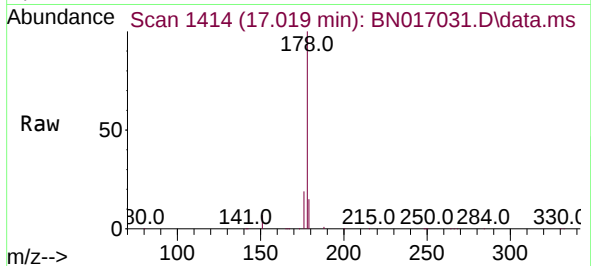




#25
Phenanthrene
Concen: 0.359 ng
RT: 17.019 min Scan# 1414
Delta R.T. -0.000 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

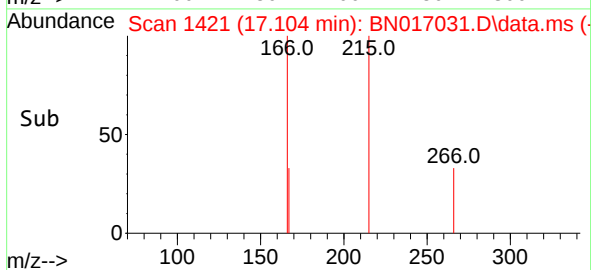
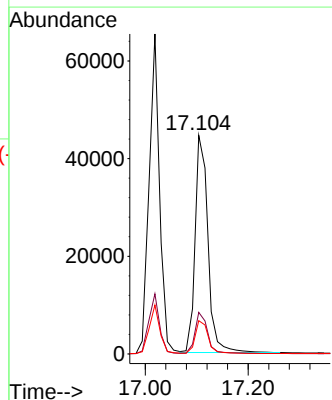
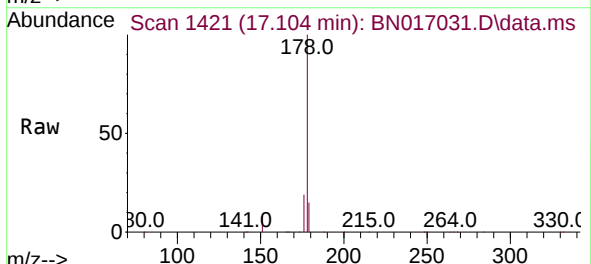
Instrument :
BNA_N
ClientSampleId :
PB140014BS

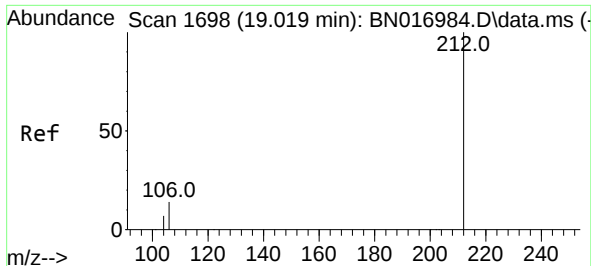
Tgt Ion:	178	Resp:	92388
Ion Ratio	Lower	Upper	
178	100		
176	18.9	15.0	22.6
179	15.4	12.3	18.5



#26
Anthracene
Concen: 0.356 ng
RT: 17.104 min Scan# 1421
Delta R.T. -0.012 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

Tgt Ion:	178	Resp:	77118
Ion Ratio	Lower	Upper	
178	100		
176	18.4	14.6	21.8
179	15.3	12.3	18.5

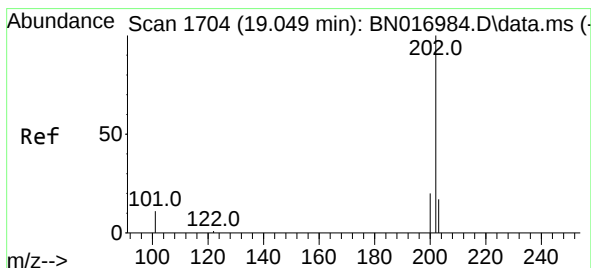
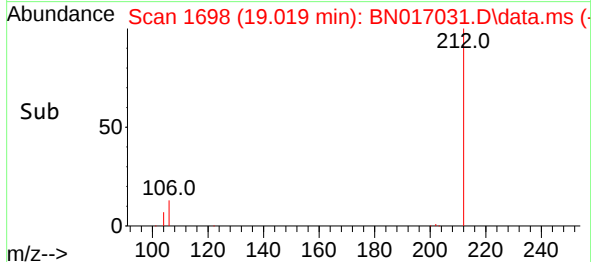
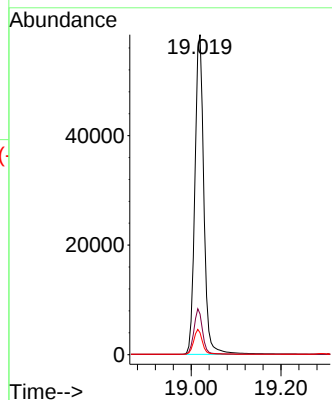
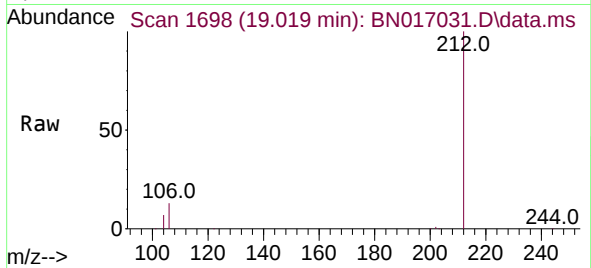




#27
Fluoranthene-d10
Concen: 0.359 ng
RT: 19.019 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

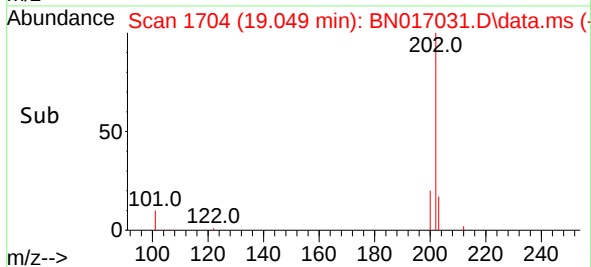
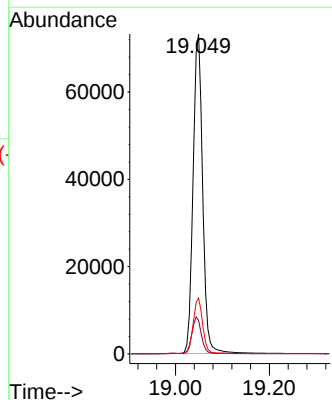
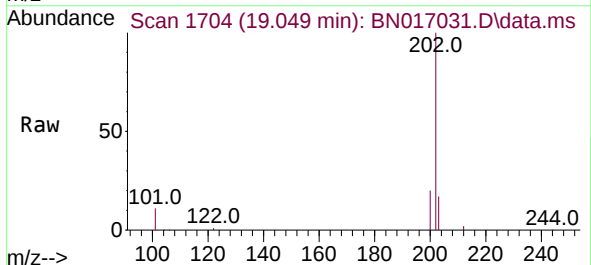
Instrument :
BNA_N
ClientSampleId :
PB140014BS

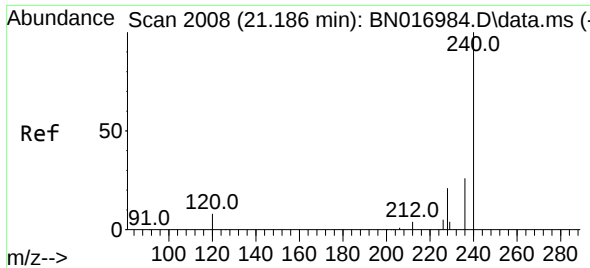
Tgt Ion:212 Resp: 81212
Ion Ratio Lower Upper
212 100
106 13.8 11.0 16.4
104 7.6 6.0 9.0



#28
Fluoranthene
Concen: 0.371 ng
RT: 19.049 min Scan# 1704
Delta R.T. -0.000 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

Tgt Ion:202 Resp: 103496
Ion Ratio Lower Upper
202 100
101 11.4 9.3 13.9
203 17.3 13.8 20.8

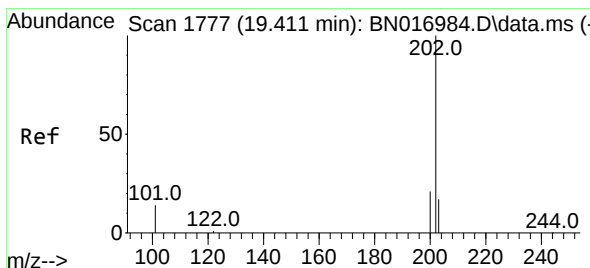
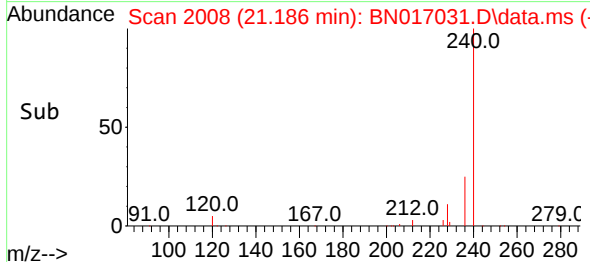
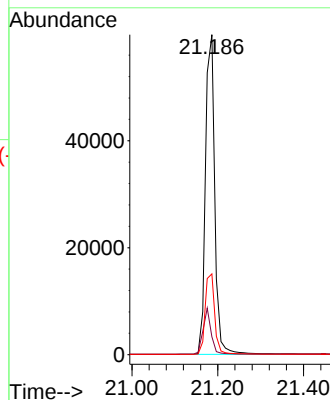
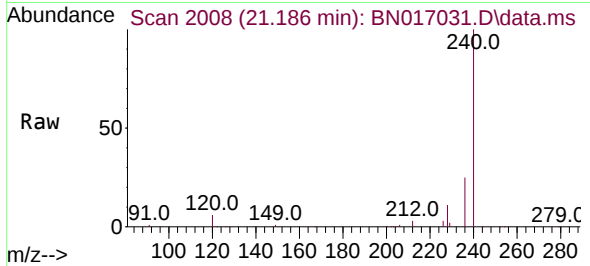




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.186 min Scan# 2008
Delta R.T. -0.000 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

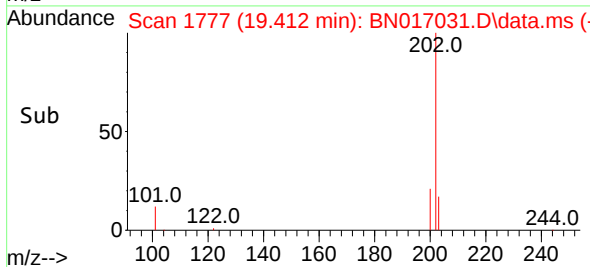
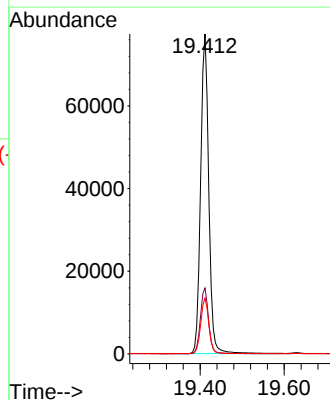
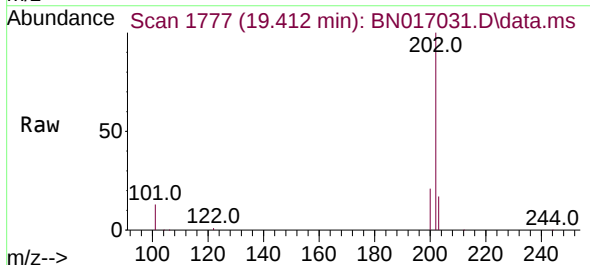
Instrument :
BNA_N
ClientSampleId :
PB140014BS

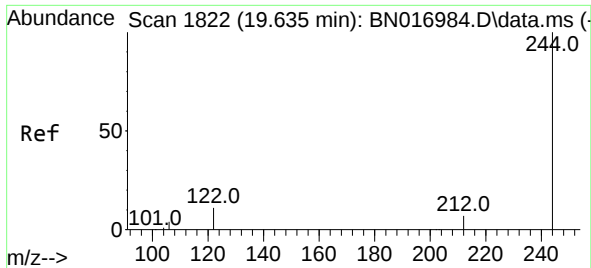
Tgt Ion:240 Resp: 90090
Ion Ratio Lower Upper
240 100
120 5.6 6.4 9.6#
236 25.2 20.6 31.0



#30
Pyrene
Concen: 0.366 ng
RT: 19.412 min Scan# 1777
Delta R.T. -0.000 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

Tgt Ion:202 Resp: 103998
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.5 14.0 21.0

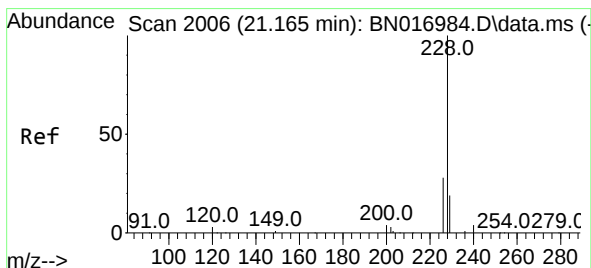
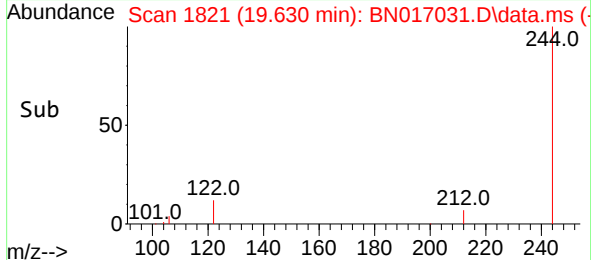
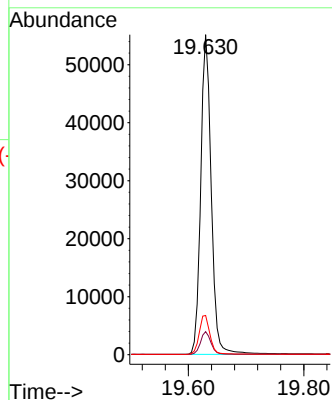
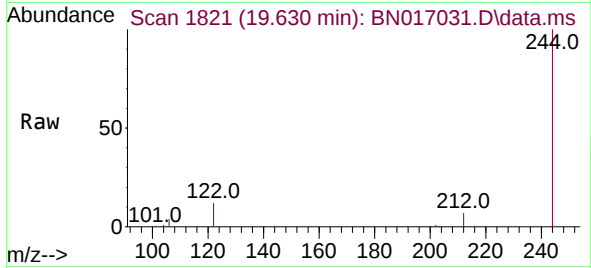




#31
Terphenyl-d14
Concen: 0.352 ng
RT: 19.630 min Scan# 1821
Delta R.T. -0.000 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

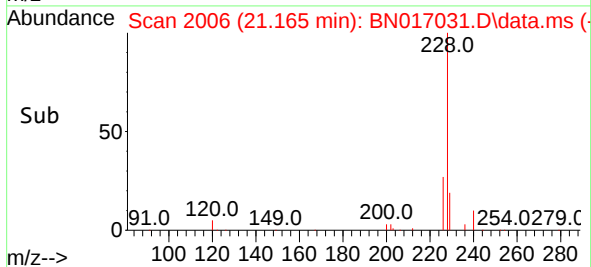
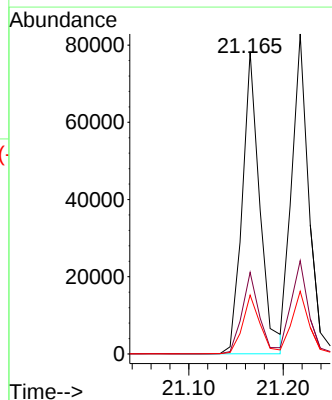
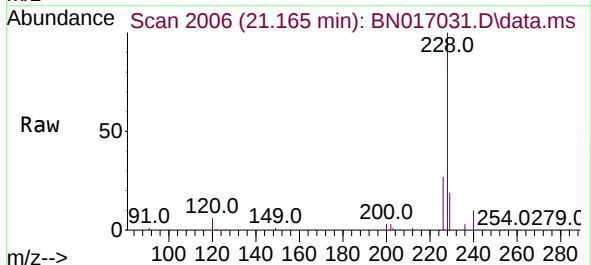
Instrument :
BNA_N
ClientSampleId :
PB140014BS

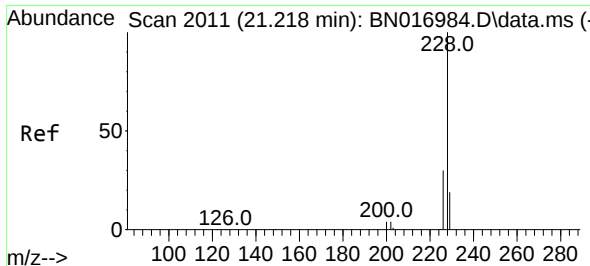
Tgt Ion:244 Resp: 70109
Ion Ratio Lower Upper
244 100
212 7.2 5.6 8.4
122 12.3 9.0 13.6



#32
Benzo(a)anthracene
Concen: 0.377 ng
RT: 21.165 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

Tgt Ion:228 Resp: 100419
Ion Ratio Lower Upper
228 100
226 27.0 22.3 33.5
229 19.5 15.4 23.0

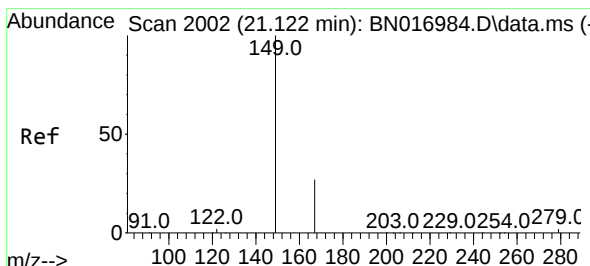
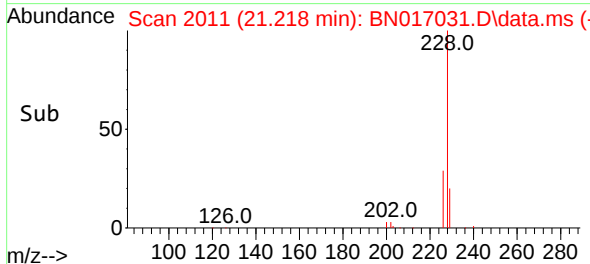
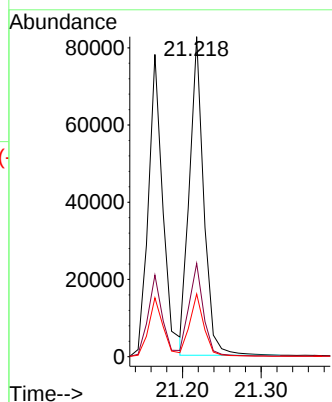
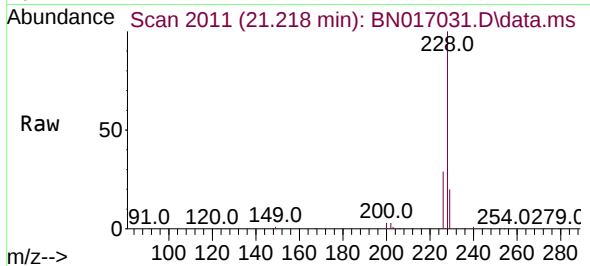




#33
Chrysene
Concen: 0.353 ng
RT: 21.218 min Scan# 2011
Delta R.T. -0.000 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

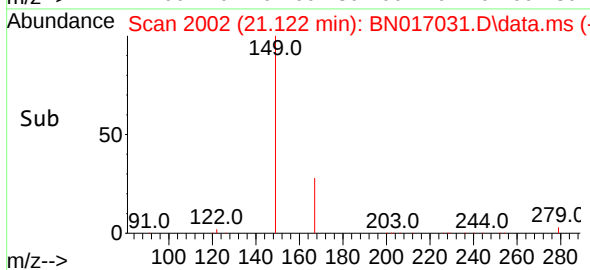
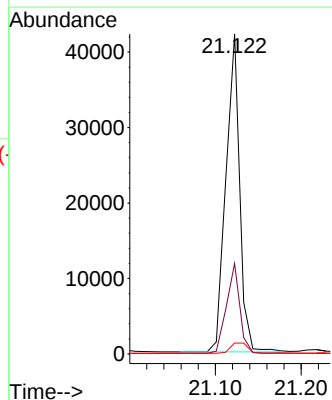
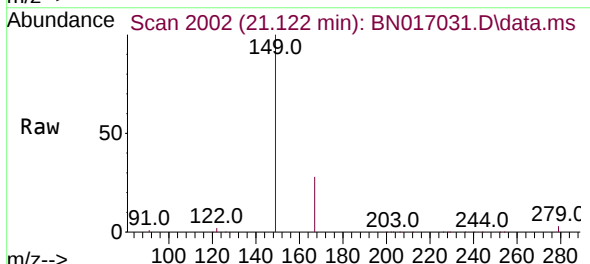
Instrument :
BNA_N
ClientSampleId :
PB140014BS

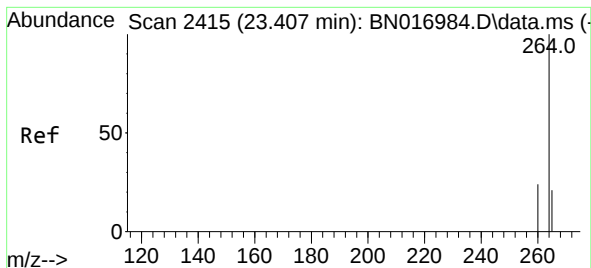
Tgt Ion:228	Resp: 103589
Ion Ratio	Lower Upper
228 100	
226 29.2	24.2 36.4
229 19.6	15.4 23.2



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.479 ng
RT: 21.122 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

Tgt Ion:149	Resp: 46899
Ion Ratio	Lower Upper
149 100	
167 27.4	21.8 32.6
279 4.2	3.4 5.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.400 min Scan# 2413

Delta R.T. -0.004 min

Lab File: BN017031.D

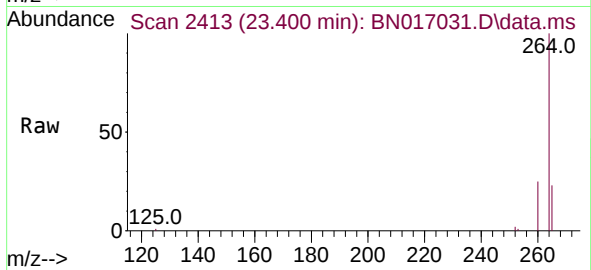
Acq: 20 Oct 2021 21:42

Instrument :

BNA_N

ClientSampleId :

PB140014BS



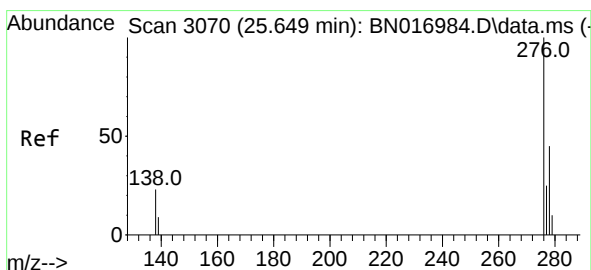
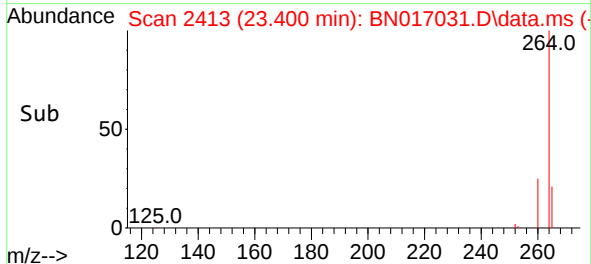
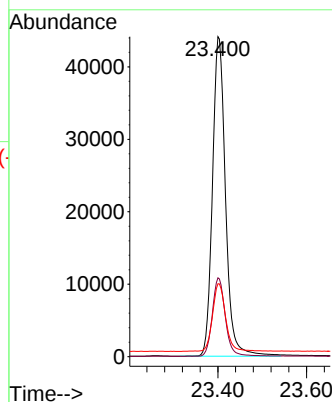
Tgt Ion:264 Resp: 90026

Ion Ratio Lower Upper

264 100

260 24.7 19.7 29.5

265 22.8 18.3 27.5



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.347 ng

RT: 25.642 min Scan# 3068

Delta R.T. -0.004 min

Lab File: BN017031.D

Acq: 20 Oct 2021 21:42

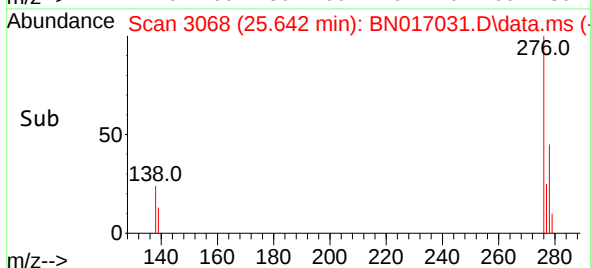
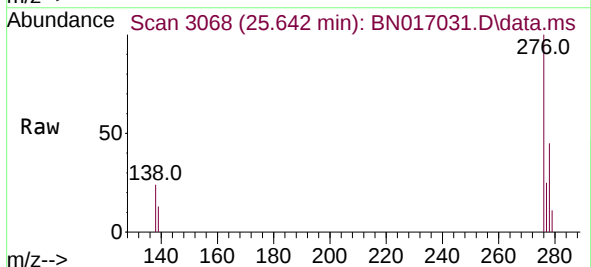
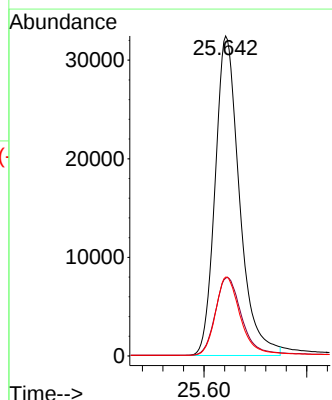
Tgt Ion:276 Resp: 106488

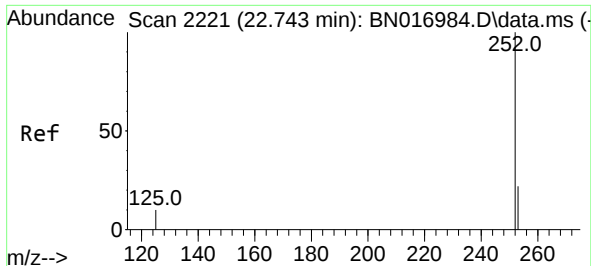
Ion Ratio Lower Upper

276 100

138 26.2 19.6 29.4

277 25.0 20.2 30.2

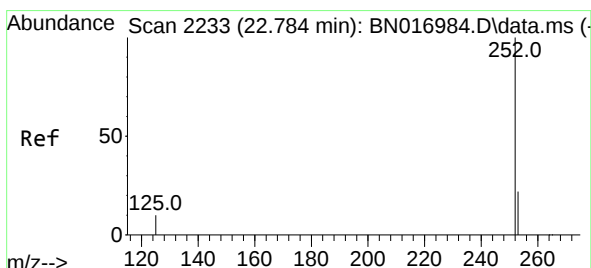
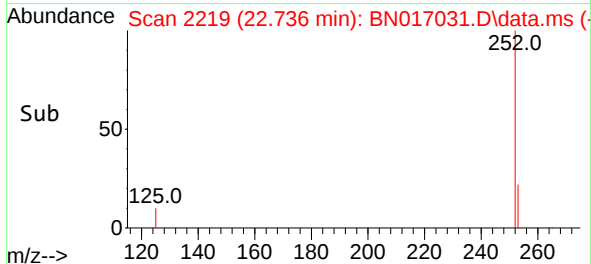
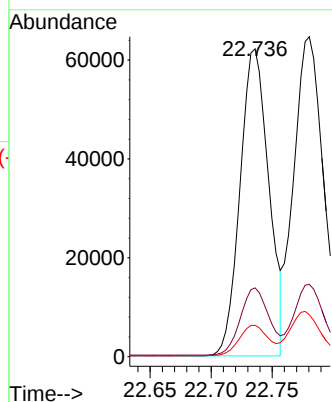
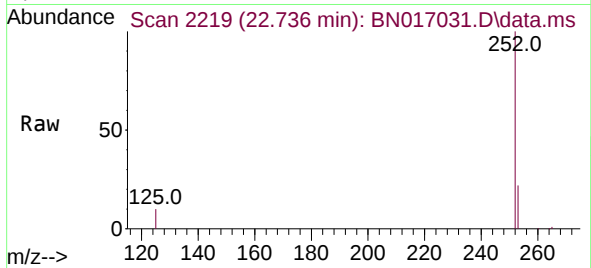




#37
Benzo(b)fluoranthene
Concen: 0.346 ng
RT: 22.736 min Scan# 2219
Delta R.T. -0.000 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

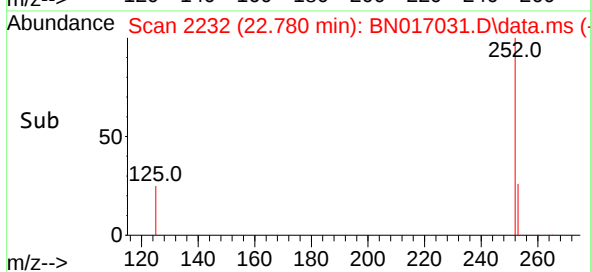
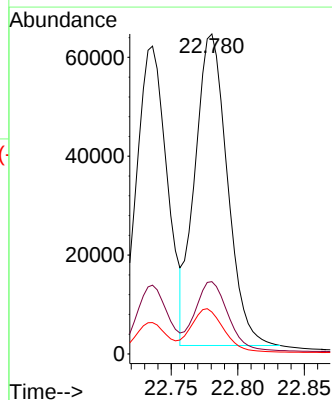
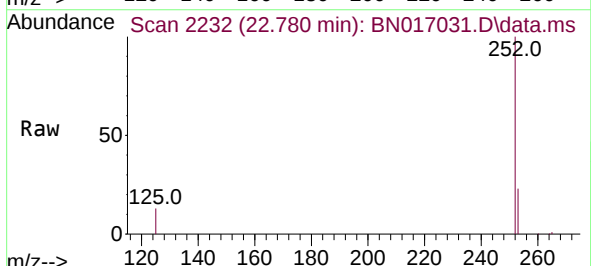
Instrument :
BNA_N
ClientSampleId :
PB140014BS

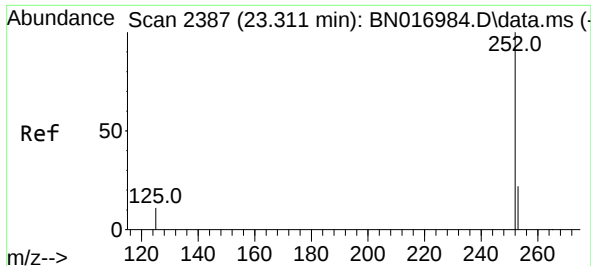
Tgt Ion:252 Resp: 101708
Ion Ratio Lower Upper
252 100
253 22.4 17.7 26.5
125 10.2 8.0 12.0



#38
Benzo(k)fluoranthene
Concen: 0.365 ng
RT: 22.780 min Scan# 2232
Delta R.T. -0.000 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

Tgt Ion:252 Resp: 106674
Ion Ratio Lower Upper
252 100
253 22.6 17.8 26.8
125 13.1 8.5 12.7#

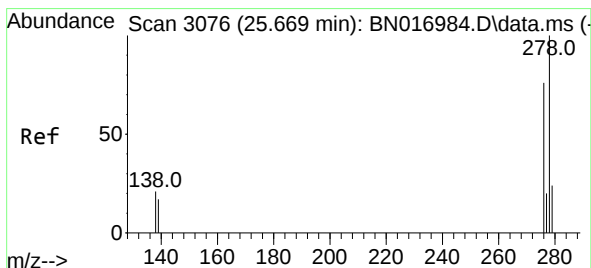
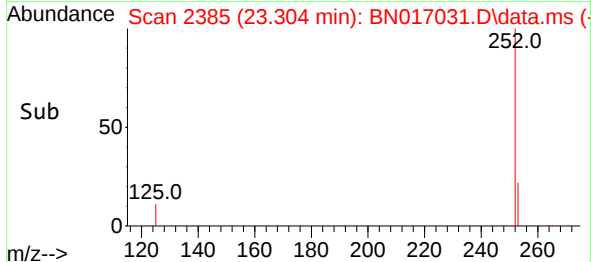
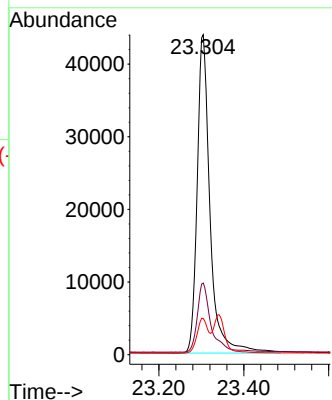
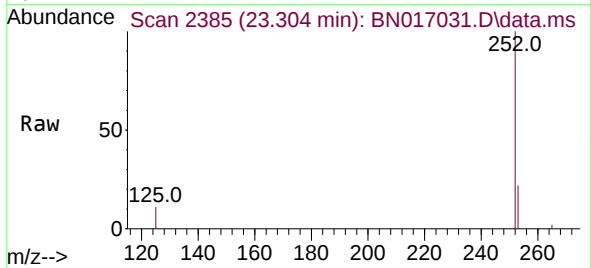




#39
Benzo(a)pyrene
Concen: 0.358 ng
RT: 23.304 min Scan# 2385
Delta R.T. -0.000 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

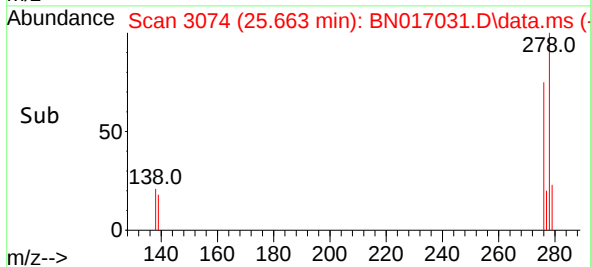
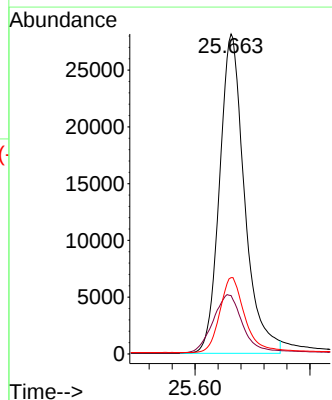
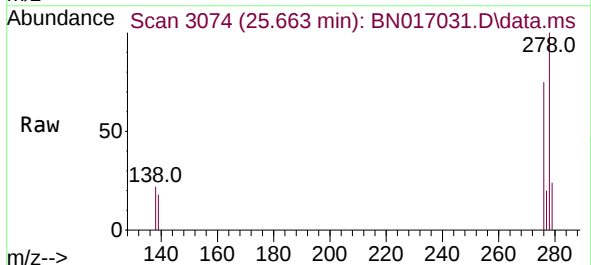
Instrument :
BNA_N
ClientSampleId :
PB140014BS

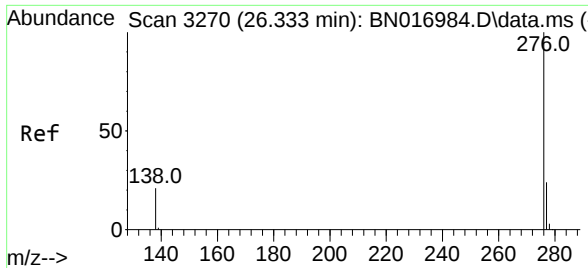
Tgt Ion:252 Resp: 92005
Ion Ratio Lower Upper
252 100
253 22.4 17.9 26.9
125 11.3 9.1 13.7



#40
Dibenzo(a,h)anthracene
Concen: 0.345 ng
RT: 25.663 min Scan# 3074
Delta R.T. -0.004 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

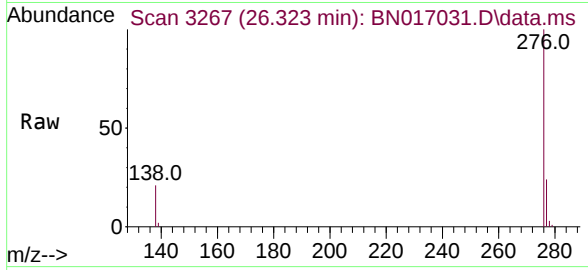
Tgt Ion:278 Resp: 84774
Ion Ratio Lower Upper
278 100
139 18.2 13.4 20.2
279 23.9 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 0.326 ng
RT: 26.323 min Scan# 3267
Delta R.T. -0.004 min
Lab File: BN017031.D
Acq: 20 Oct 2021 21:42

Instrument :
BNA_N
ClientSampleId :
PB140014BS



Tgt Ion: 276 Resp: 89286
Ion Ratio Lower Upper
276 100
277 23.7 19.2 28.8
138 21.5 16.9 25.3

