

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102121\
 Data File : BN017032.D
 Acq On : 20 Oct 2021 22:18
 Operator : CG/JU
 Sample : PB140014BSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB140014BSD

Quant Time: Oct 21 01:47:04 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)

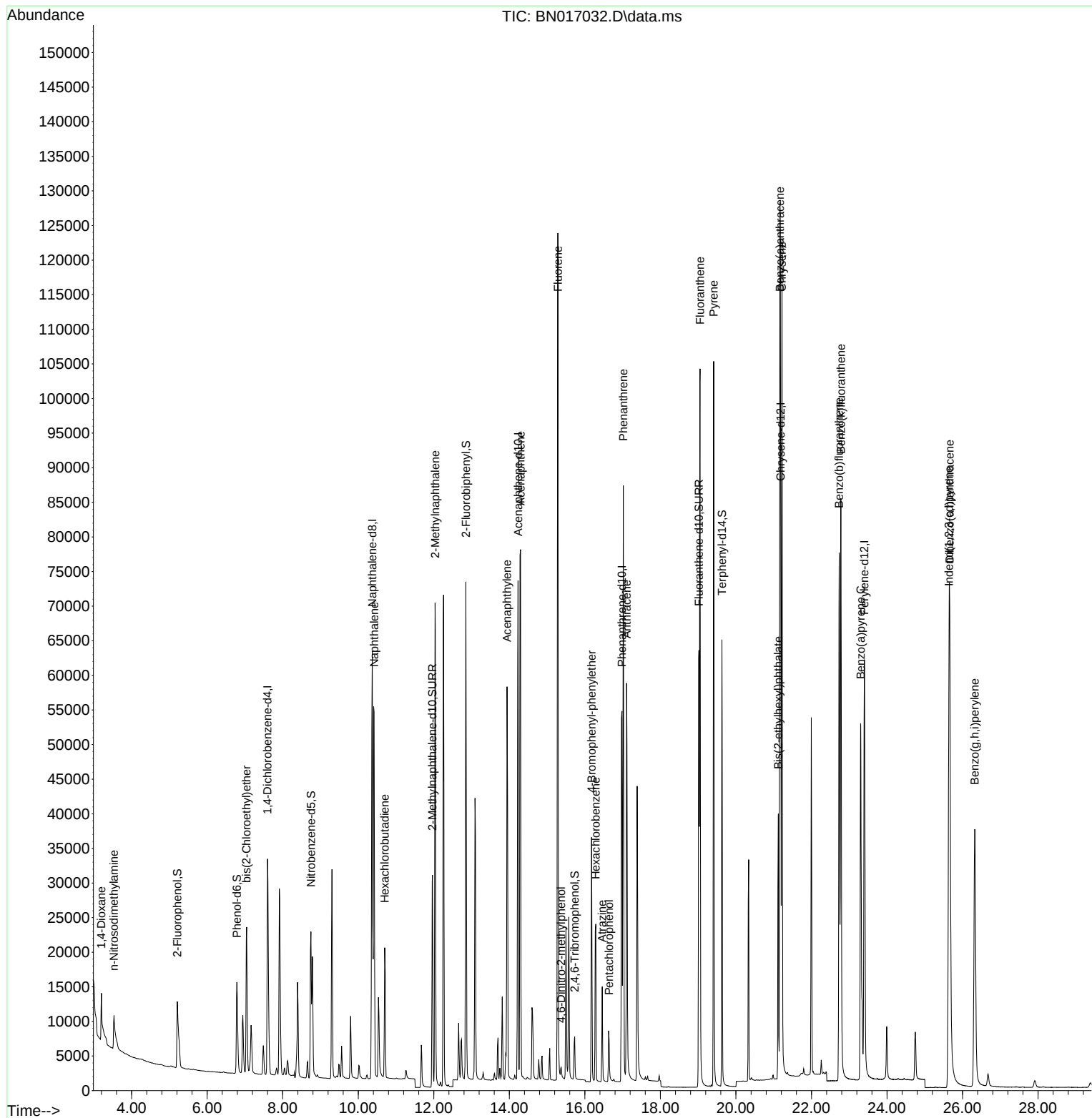
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.597	152	19755	0.400	ng	0.00
7) Naphthalene-d8	10.370	136	87215	0.400	ng	0.00
13) Acenaphthene-d10	14.232	164	45311	0.400	ng	0.00
19) Phenanthrene-d10	16.982	188	84104	0.400	ng	0.00
29) Chrysene-d12	21.186	240	84106	0.400	ng	# 0.00
35) Perylene-d12	23.400	264	84778	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.209	112	15552	0.375	ng	0.00
5) Phenol-d6	6.786	99	16926	0.356	ng	0.00
8) Nitrobenzene-d5	8.748	82	20327	0.360	ng	0.00
11) 2-Methylnaphthalene-d10	11.964	152	42867	0.347	ng	0.00
14) 2,4,6-Tribromophenol	15.729	330	5883	0.374	ng	0.00
15) 2-Fluorobiphenyl	12.849	172	61722	0.363	ng	0.00
27) Fluoranthene-d10	19.019	212	74434	0.354	ng	0.00
31) Terphenyl-d14	19.630	244	64466	0.346	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.199	88	4883	0.381	ng	98
3) n-Nitrosodimethylamine	3.531	42	5478	0.358	ng	# 97
6) bis(2-Chloroethyl)ether	7.044	93	19808	0.363	ng	99
9) Naphthalene	10.421	128	81000	0.357	ng	100
10) Hexachlorobutadiene	10.699	225	16163	0.360	ng	# 100
12) 2-Methylnaphthalene	12.035	142	51828	0.355	ng	100
16) Acenaphthylene	13.940	152	65076	0.355	ng	100
17) Acenaphthene	14.295	154	44909	0.358	ng	100
18) Fluorene	15.285	166	52967	0.351	ng	100
20) 4,6-Dinitro-2-methylph...	15.374	198	1306	0.298	ng	# 88
21) 4-Bromophenyl-phenylether	16.179	248	17439	0.356	ng	# 90
22) Hexachlorobenzene	16.289	284	20751	0.368	ng	99
23) Atrazine	16.459	200	10502	0.367	ng	96
24) Pentachlorophenol	16.641	266	4415	0.407	ng	100
25) Phenanthrene	17.019	178	86627	0.362	ng	100
26) Anthracene	17.104	178	70716	0.350	ng	100
28) Fluoranthene	19.049	202	95857	0.369	ng	100
30) Pyrene	19.412	202	94959	0.358	ng	100
32) Benzo(a)anthracene	21.165	228	91977	0.370	ng	98
33) Chrysene	21.218	228	95930	0.350	ng	98
34) Bis(2-ethylhexyl)phtha...	21.122	149	35804	0.429	ng	99
36) Indeno(1,2,3-cd)pyrene	25.642	276	99650	0.344	ng	98
37) Benzo(b)fluoranthene	22.733	252	95196	0.344	ng	100
38) Benzo(k)fluoranthene	22.777	252	100008	0.363	ng	# 96
39) Benzo(a)pyrene	23.301	252	85004	0.351	ng	100
40) Dibenzo(a,h)anthracene	25.659	278	79099	0.342	ng	98
41) Benzo(g,h,i)perylene	26.323	276	83561	0.324	ng	99

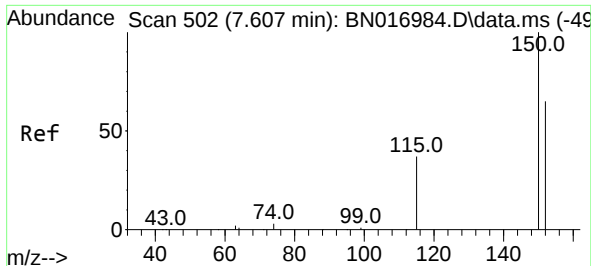
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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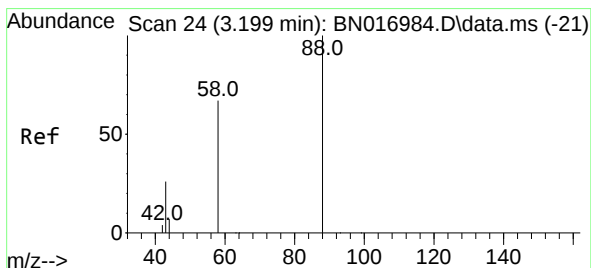
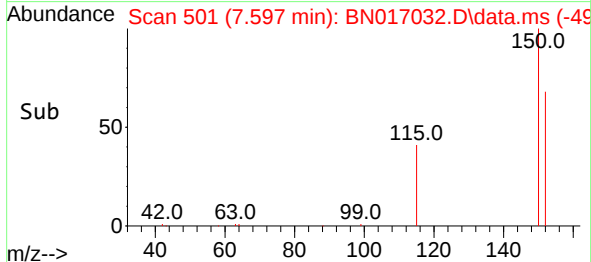
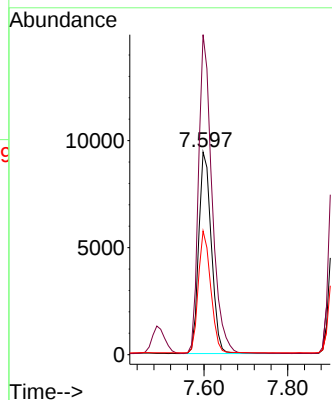
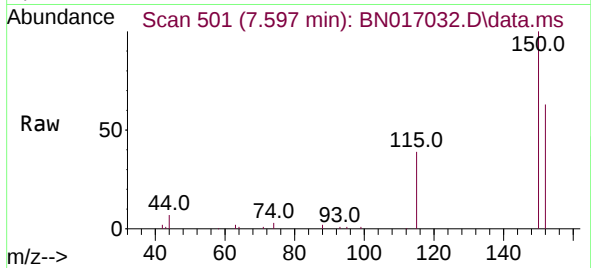




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.597 min Scan# 501
Delta R.T. -0.001 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

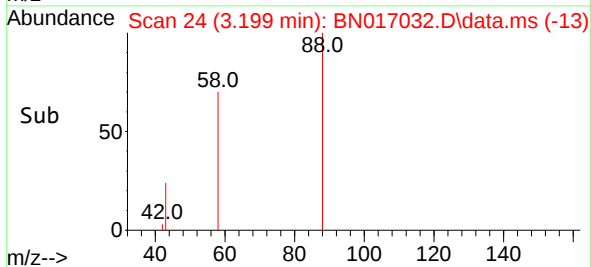
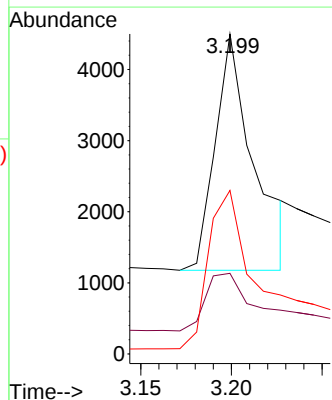
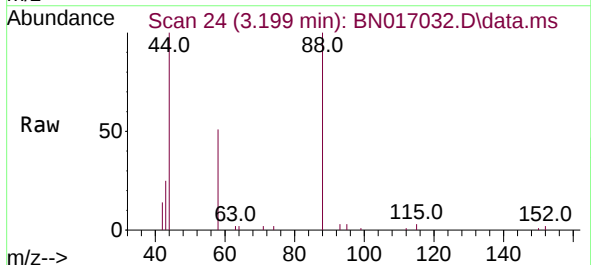
Instrument :
BNA_N
ClientSampleId :
PB140014BSD

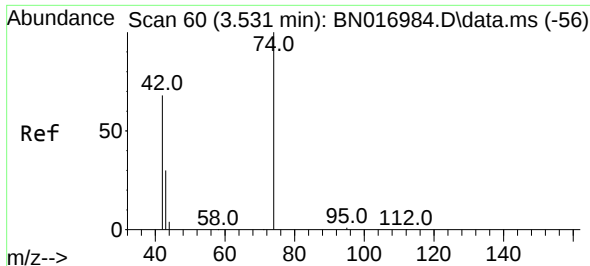
Tgt Ion:152 Resp: 19755
Ion Ratio Lower Upper
152 100
150 158.0 123.0 184.4
115 61.0 46.3 69.5



#2
1,4-Dioxane
Concen: 0.381 ng
RT: 3.199 min Scan# 24
Delta R.T. -0.000 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

Tgt Ion: 88 Resp: 4883
Ion Ratio Lower Upper
88 100
43 30.3 26.8 40.2
58 78.6 63.0 94.4

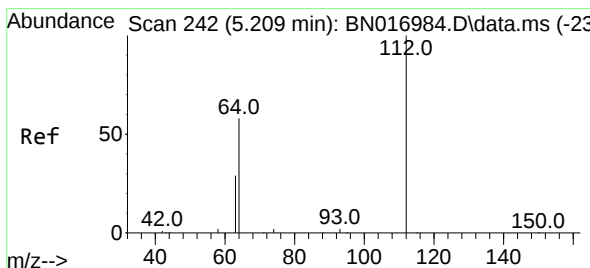
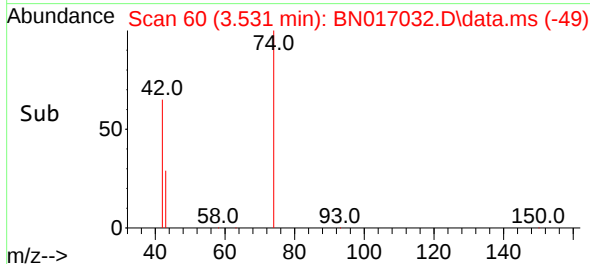
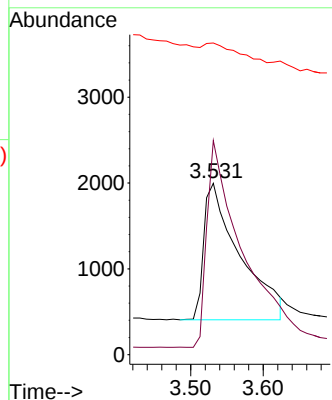
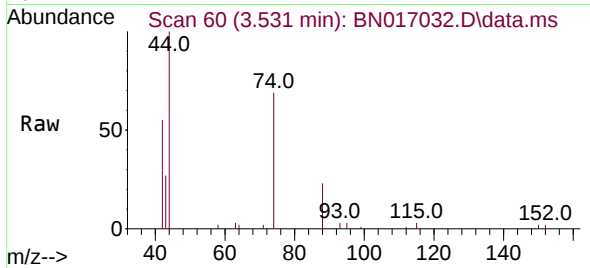




#3
n-Nitrosodimethylamine
Concen: 0.358 ng
RT: 3.531 min Scan# 60
Delta R.T. -0.000 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

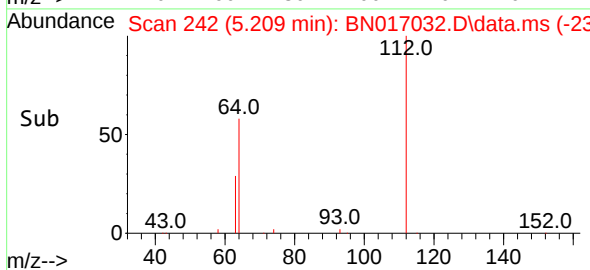
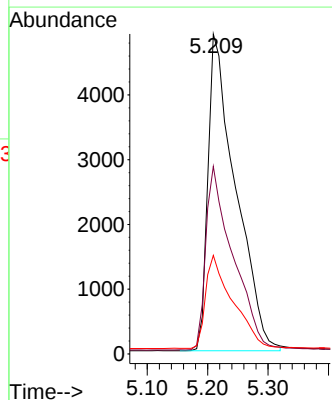
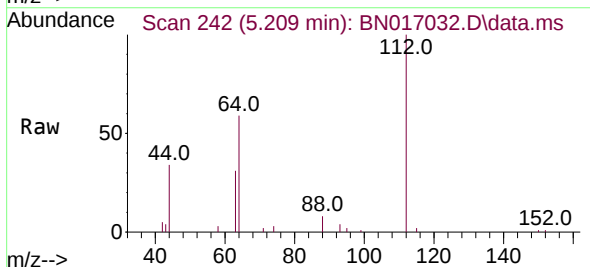
Instrument :
BNA_N
ClientSampleId :
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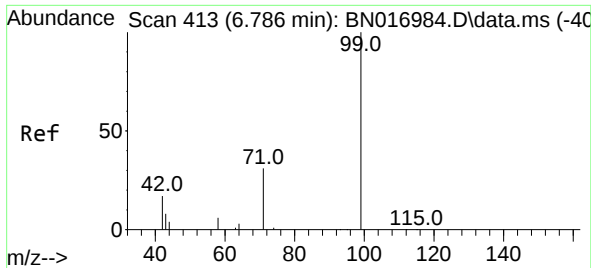
Tgt Ion: 42 Resp: 5478
Ion Ratio Lower Upper
42 100
74 146.5 114.7 172.1
44 0.0 3.8 5.6#



#4
2-Fluorophenol
Concen: 0.375 ng
RT: 5.209 min Scan# 242
Delta R.T. -0.000 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

Tgt Ion: 112 Resp: 15552
Ion Ratio Lower Upper
112 100
64 57.1 45.5 68.3
63 28.8 23.0 34.6

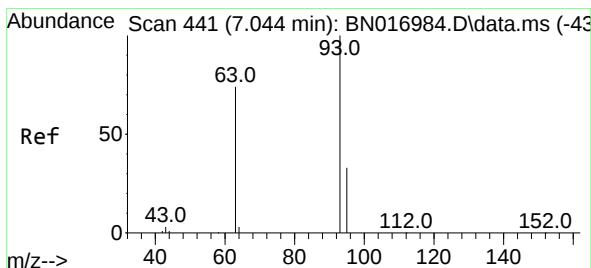
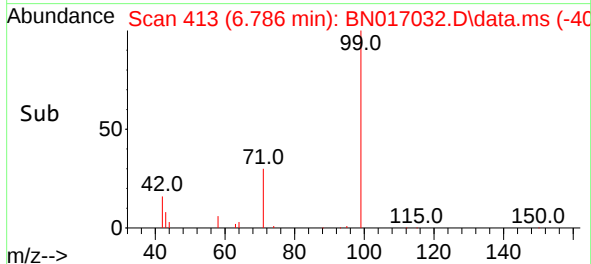
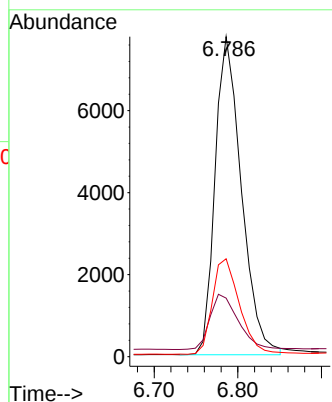
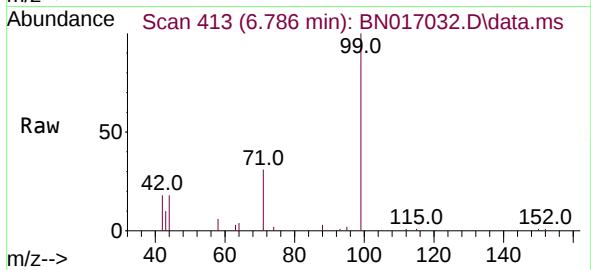




#5
Phenol-d6
Concen: 0.356 ng
RT: 6.786 min Scan# 413
Delta R.T. -0.000 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

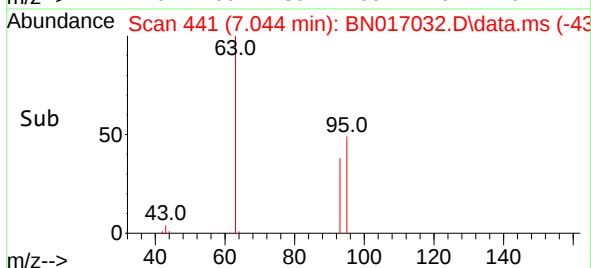
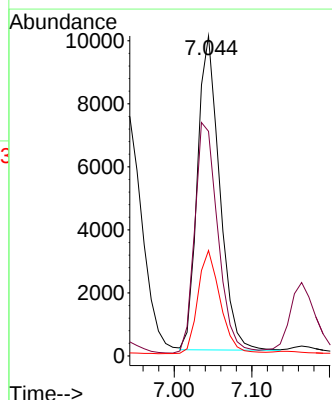
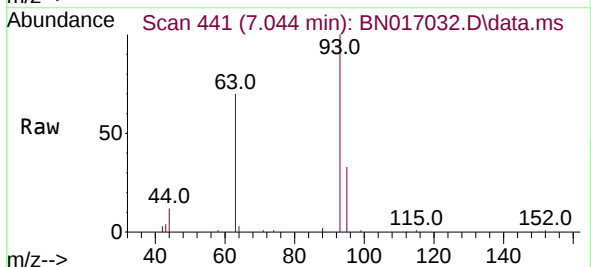
Instrument :
BNA_N
ClientSampleId :
PB140014BSD

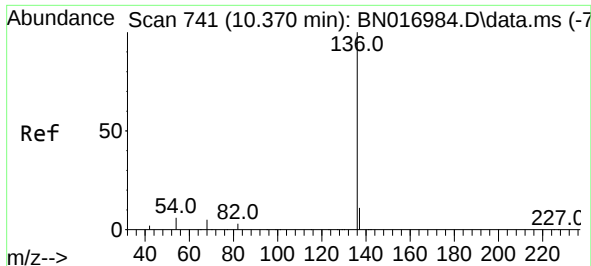
Tgt Ion:	99	Resp:	16926
Ion	Ratio	Lower	Upper
99	100		
42	18.7	14.6	21.8
71	31.0	24.8	37.2



#6
bis(2-Chloroethyl)ether
Concen: 0.363 ng
RT: 7.044 min Scan# 441
Delta R.T. -0.000 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

Tgt Ion:	93	Resp:	19808
Ion	Ratio	Lower	Upper
93	100		
63	76.9	60.9	91.3
95	33.1	26.4	39.6

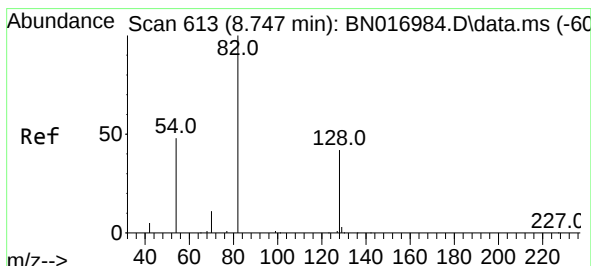
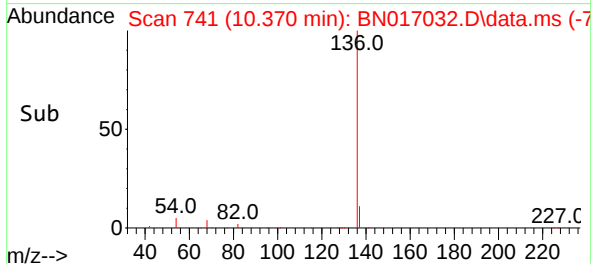
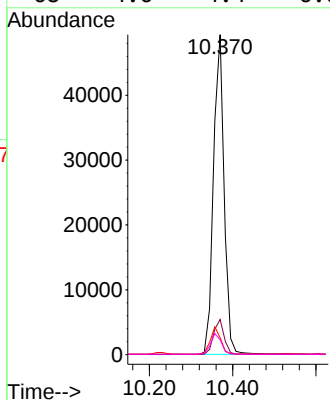
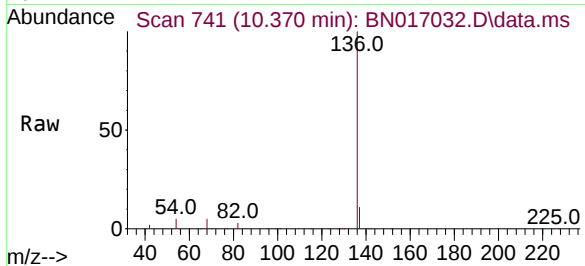




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.370 min Scan# 741
Delta R.T. -0.000 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

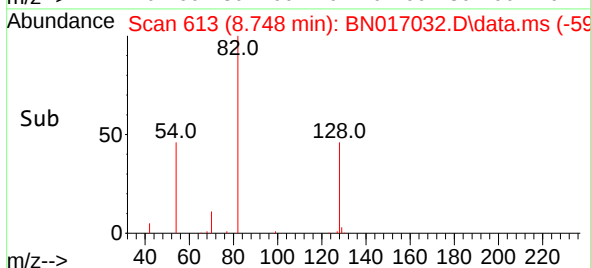
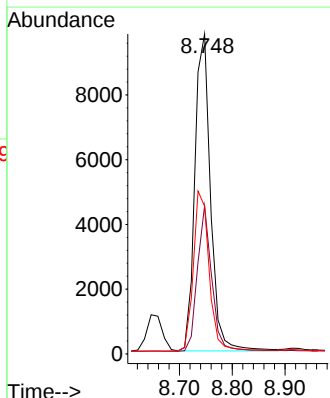
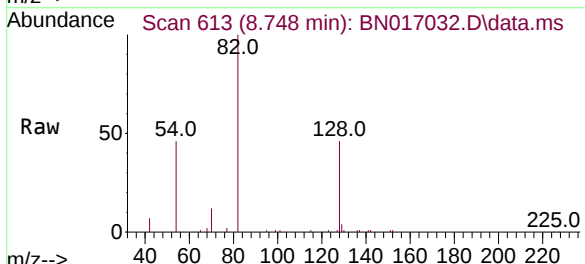
Instrument :
BNA_N
ClientSampleId :
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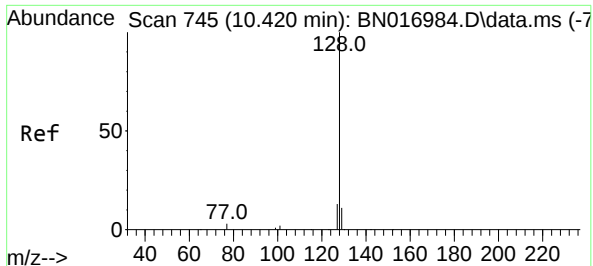
Tgt Ion:	136	Resp:	87215
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.8	13.2
54	5.3	5.2	7.8
68	4.6	4.4	6.6



#8
Nitrobenzene-d5
Concen: 0.360 ng
RT: 8.748 min Scan# 613
Delta R.T. -0.000 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

Tgt Ion:	82	Resp:	20327
Ion Ratio	Lower	Upper	
82	100		
128	46.4	33.9	50.9
54	46.1	38.3	57.5

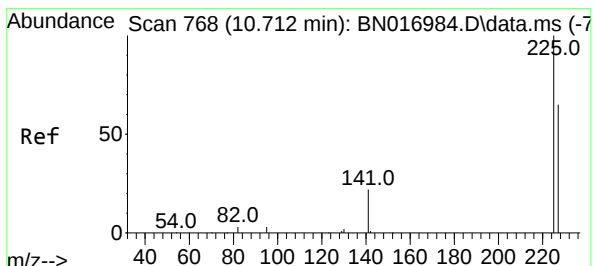
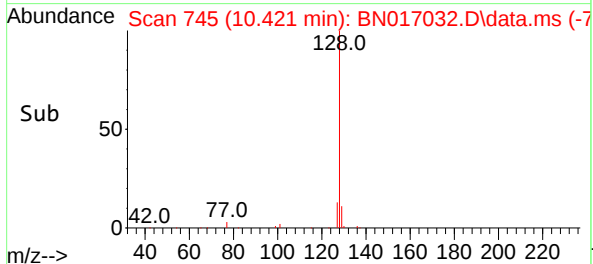
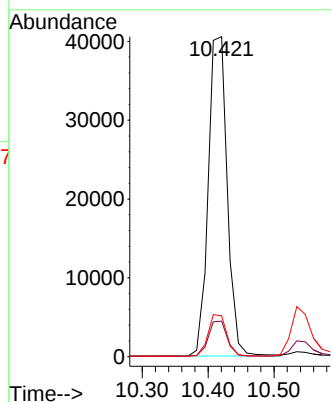
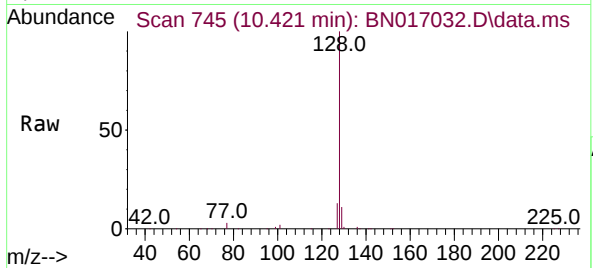




#9
Naphthalene
Concen: 0.357 ng
RT: 10.421 min Scan# 745
Delta R.T. -0.000 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

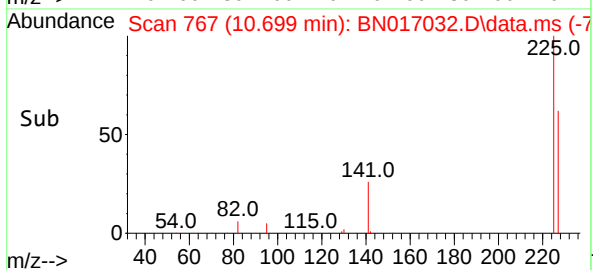
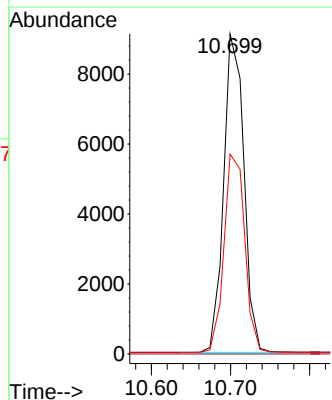
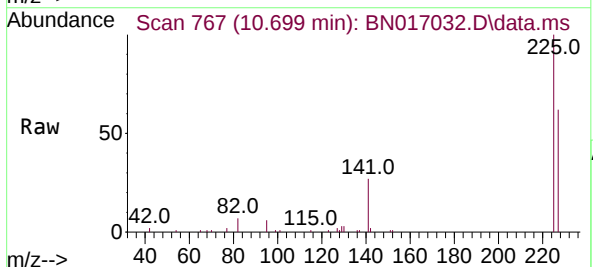
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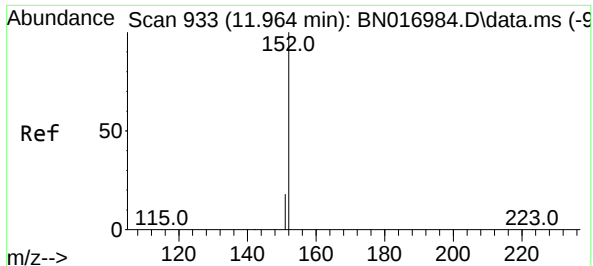
Tgt Ion:	128	Resp:	81000
Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	12.7	10.3	15.5



#10
Hexachlorobutadiene
Concen: 0.360 ng
RT: 10.699 min Scan# 767
Delta R.T. -0.013 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

Tgt Ion:	225	Resp:	16163
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.0	51.2	76.8

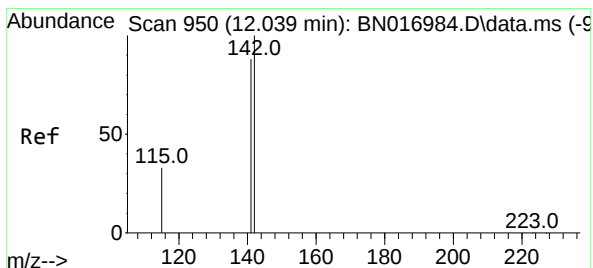
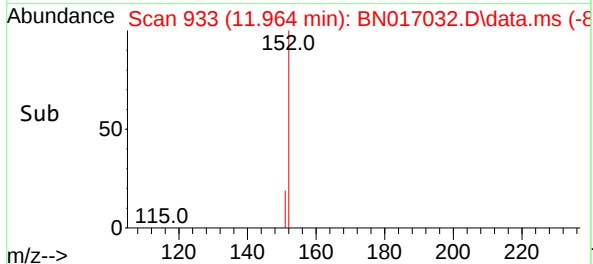
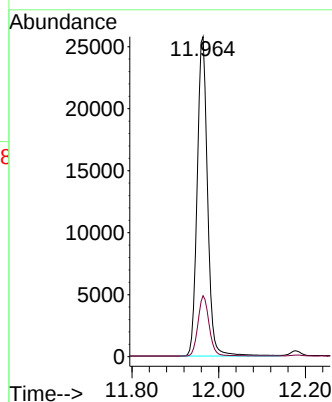
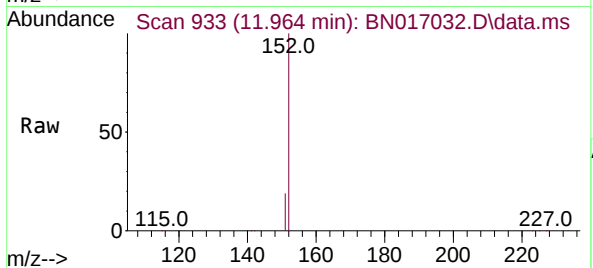




#11
2-Methylnaphthalene-d10
Concen: 0.347 ng
RT: 11.964 min Scan# 933
Delta R.T. -0.000 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

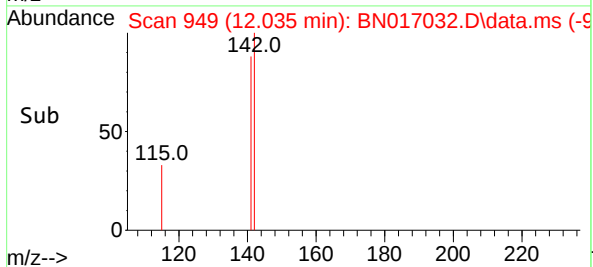
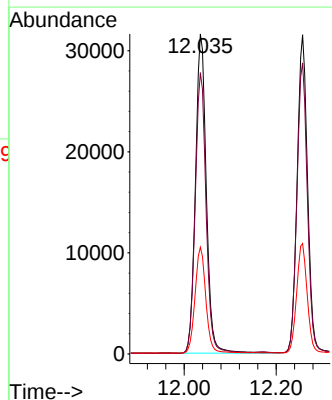
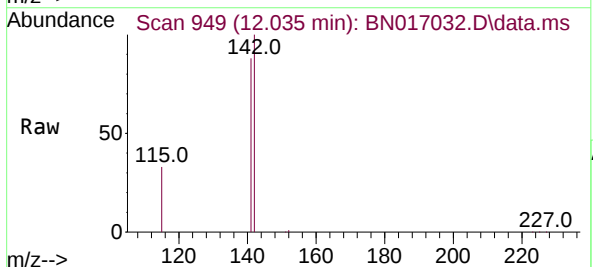
Instrument :
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ClientSampleId :
PB140014BSD

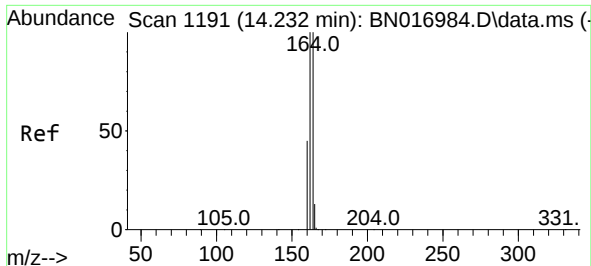
Tgt Ion:152 Resp: 42867
Ion Ratio Lower Upper
152 100
151 20.4 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.355 ng
RT: 12.035 min Scan# 949
Delta R.T. -0.005 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

Tgt Ion:142 Resp: 51828
Ion Ratio Lower Upper
142 100
141 87.9 70.4 105.6
115 33.4 26.4 39.6

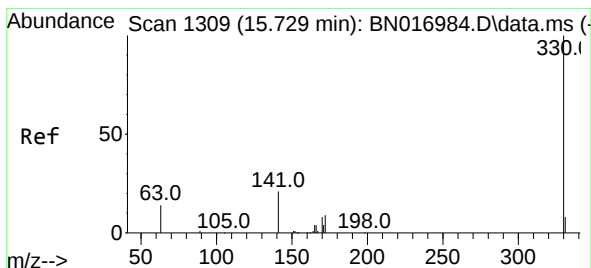
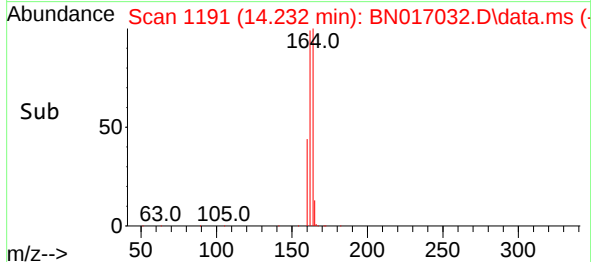
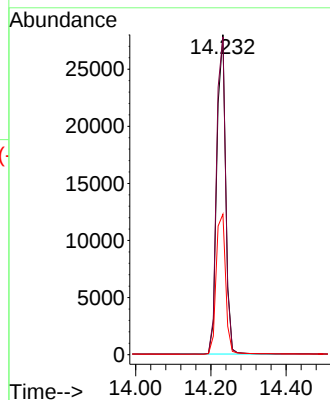
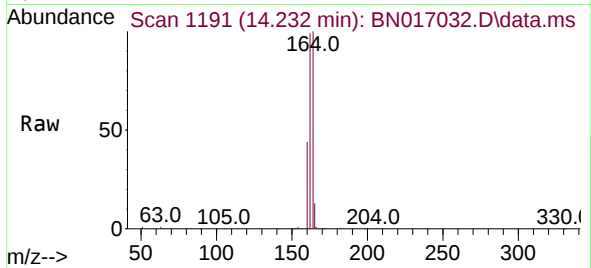




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.232 min Scan# 1191
Delta R.T. -0.000 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

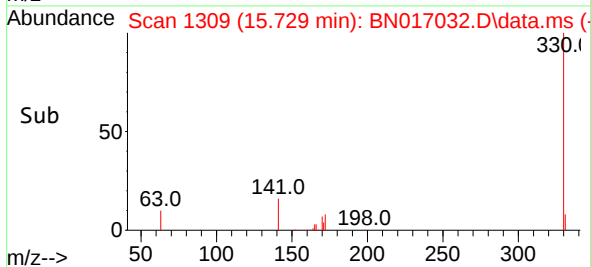
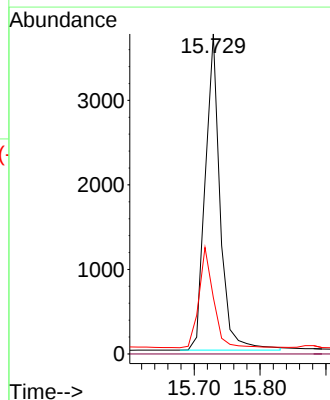
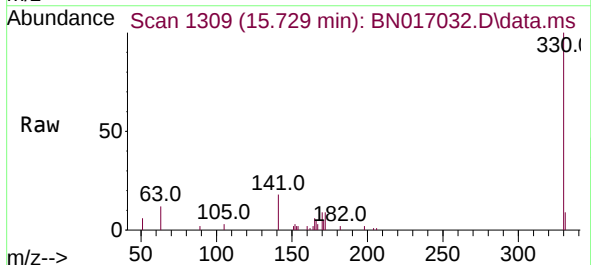
Instrument :
BNA_N
ClientSampleId :
PB140014BSD

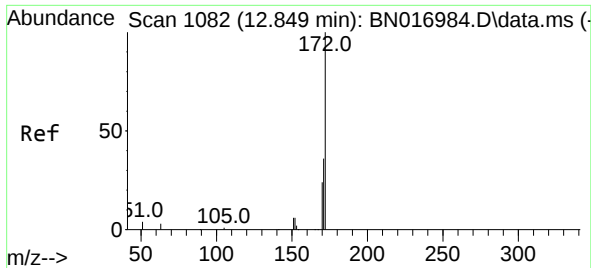
Tgt Ion:164 Resp: 45311
Ion Ratio Lower Upper
164 100
162 99.3 80.2 120.2
160 43.9 36.0 54.0



#14
2,4,6-Tribromophenol
Concen: 0.374 ng
RT: 15.729 min Scan# 1309
Delta R.T. -0.000 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

Tgt Ion:330 Resp: 5883
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 30.9 25.6 38.4

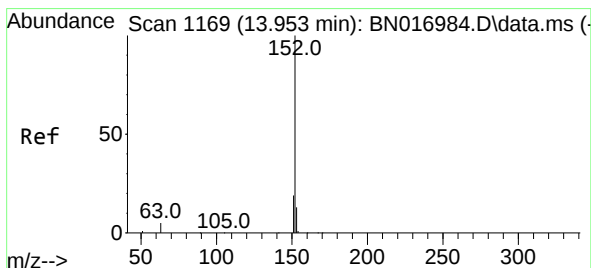
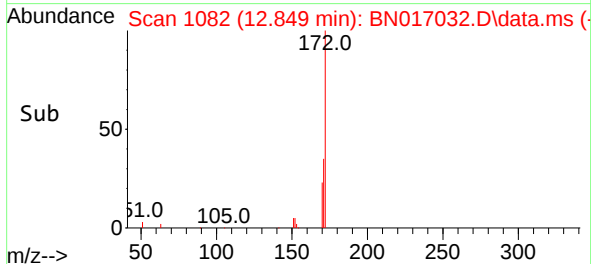
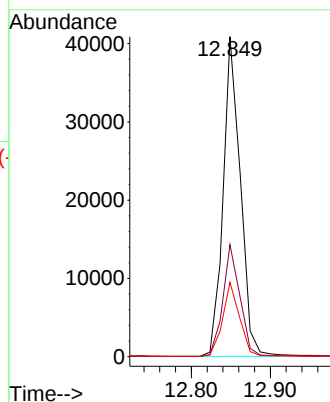
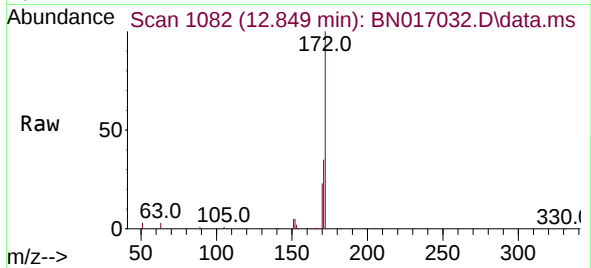




#15
2-Fluorobiphenyl
Concen: 0.363 ng
RT: 12.849 min Scan# 1082
Delta R.T. -0.000 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

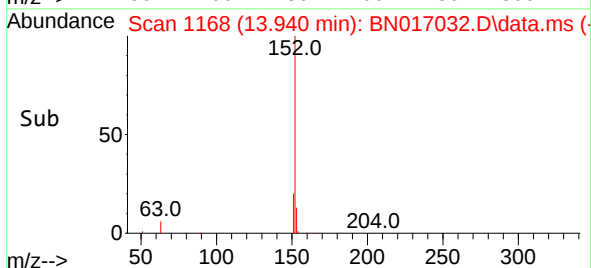
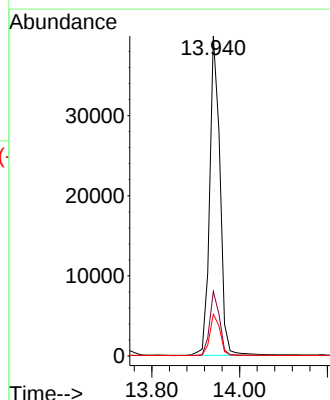
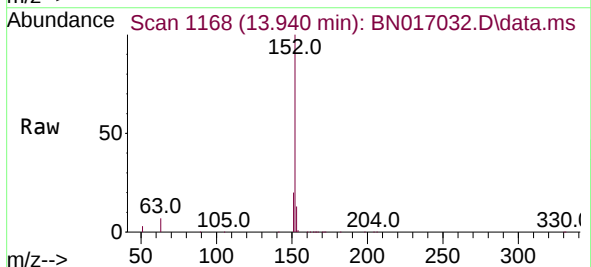
Instrument :
BNA_N
ClientSampleId :
PB140014BSD

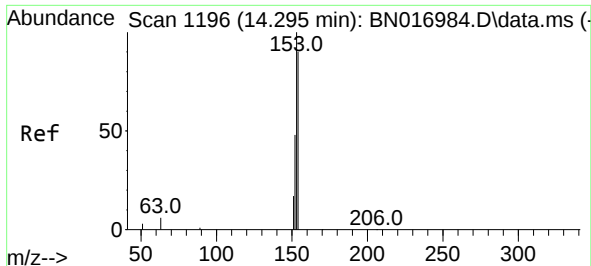
Tgt Ion:	172	Resp:	61722
Ion Ratio	Lower	Upper	
172	100		
171	35.0	28.7	43.1
170	23.3	19.6	29.4



#16
Acenaphthylene
Concen: 0.355 ng
RT: 13.940 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

Tgt Ion:	152	Resp:	65076
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.4	23.2
153	12.9	10.4	15.6

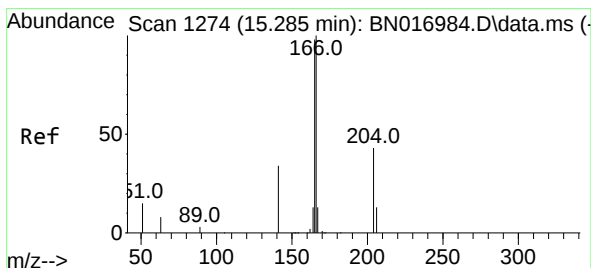
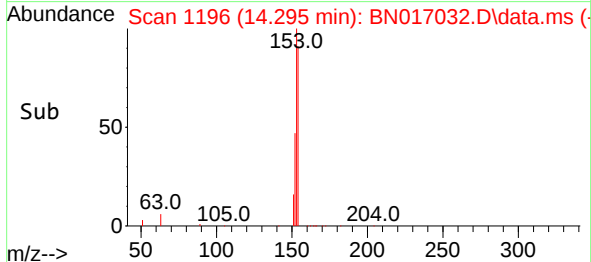
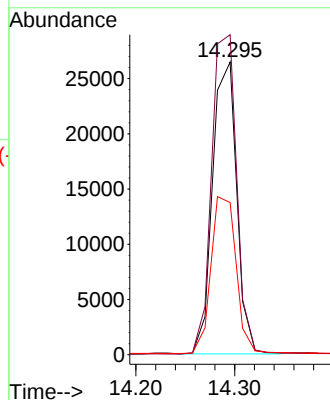
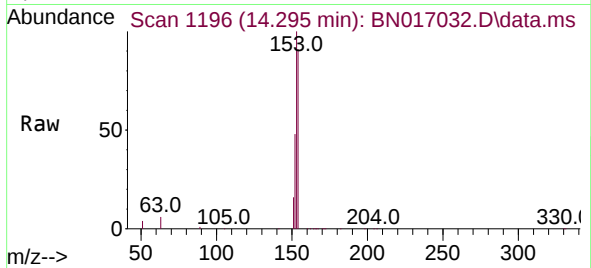




#17
Acenaphthene
Concen: 0.358 ng
RT: 14.295 min Scan# 1196
Delta R.T. -0.000 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

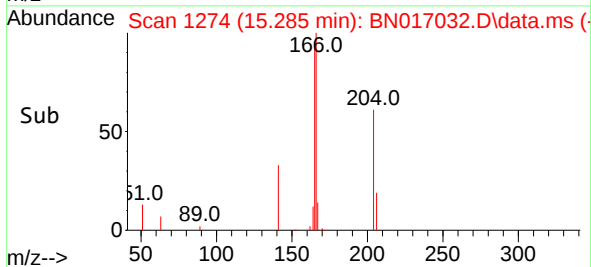
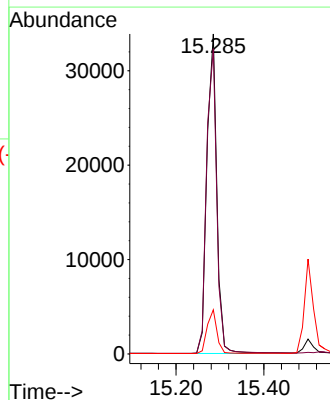
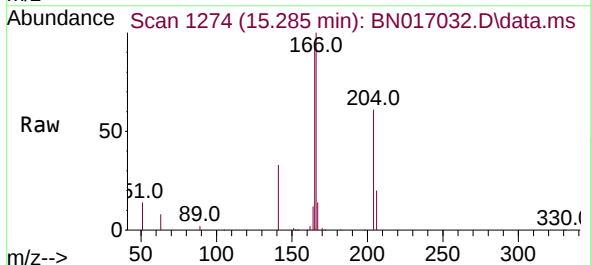
Instrument :
BNA_N
ClientSampleId :
PB140014BSD

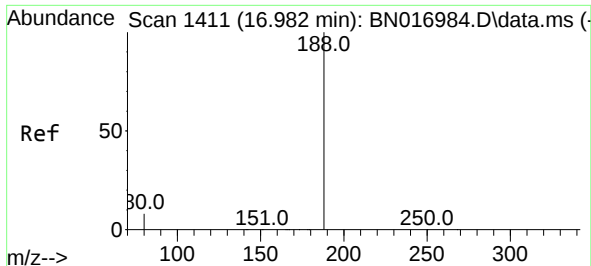
Tgt Ion:154 Resp: 44909
Ion Ratio Lower Upper
154 100
153 113.8 91.1 136.7
152 56.1 44.8 67.2



#18
Fluorene
Concen: 0.351 ng
RT: 15.285 min Scan# 1274
Delta R.T. -0.000 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

Tgt Ion:166 Resp: 52967
Ion Ratio Lower Upper
166 100
165 98.2 78.5 117.7
167 13.6 10.8 16.2

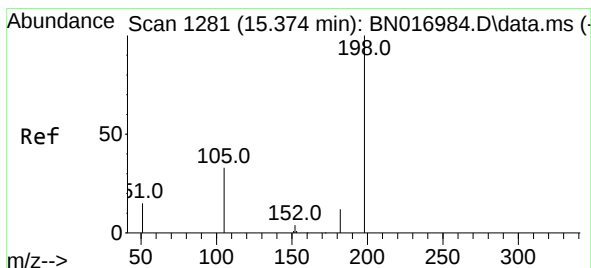
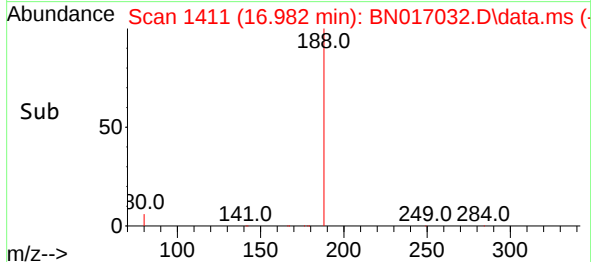
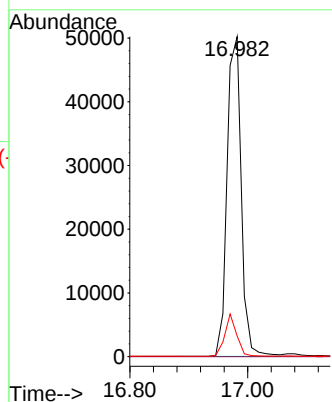
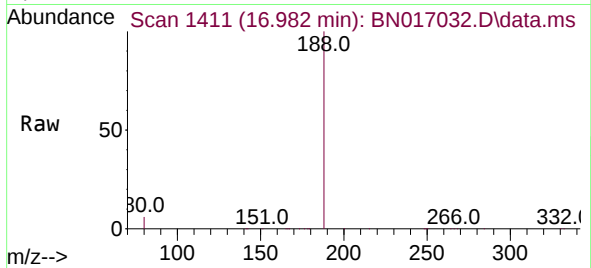




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.982 min Scan# 1411
Delta R.T. -0.000 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

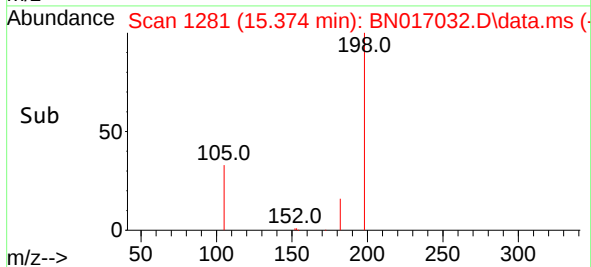
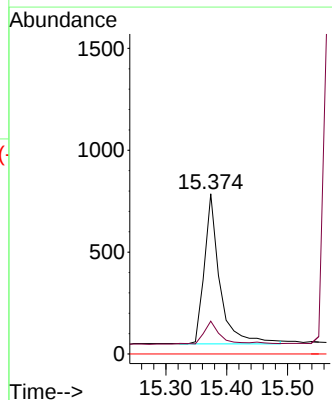
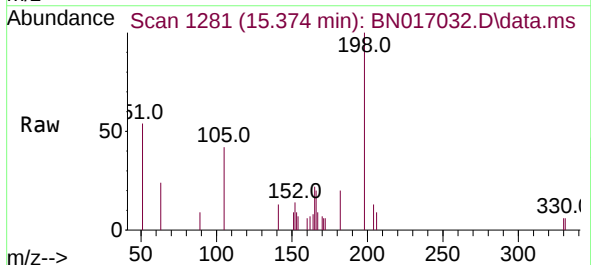
Instrument :
BNA_N
ClientSampleId :
PB140014BSD

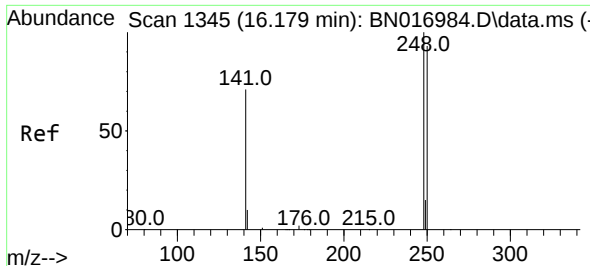
Tgt Ion:188	Resp:	84104
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	6.4	9.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.298 ng
RT: 15.374 min Scan# 1281
Delta R.T. -0.000 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

Tgt Ion:198	Resp:	1306
Ion Ratio	Lower	Upper
198	100	
182	20.5	12.5
77	0.0	0.0

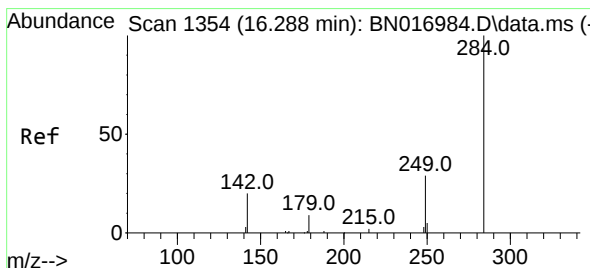
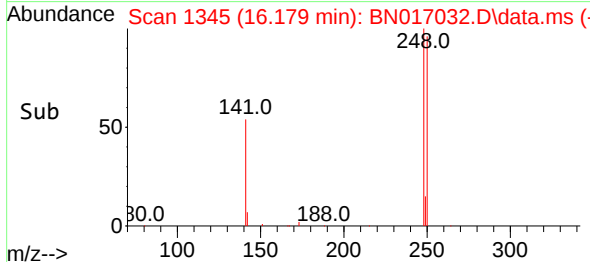
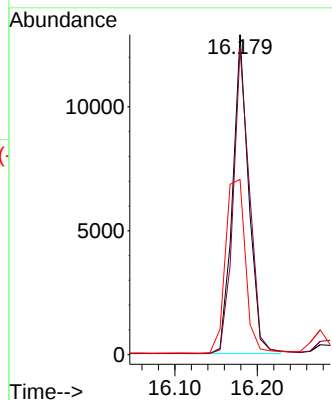
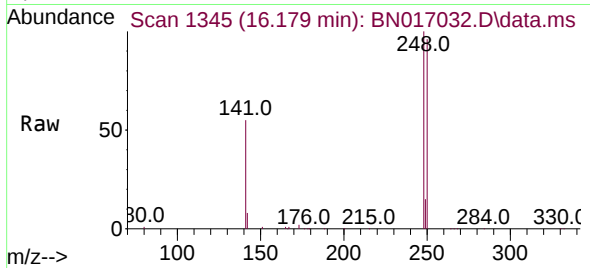




#21
4-Bromophenyl-phenylether
Concen: 0.356 ng
RT: 16.179 min Scan# 1345
Delta R.T. -0.000 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

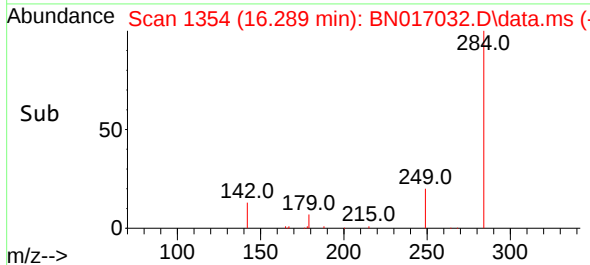
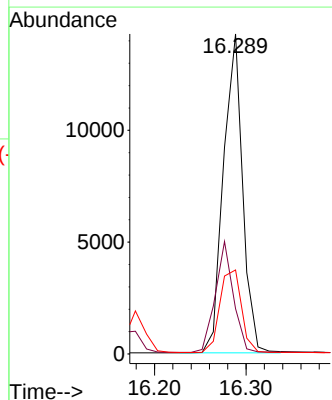
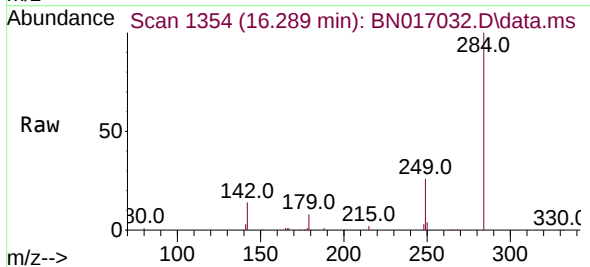
Instrument :
BNA_N
ClientSampleId :
PB140014BSD

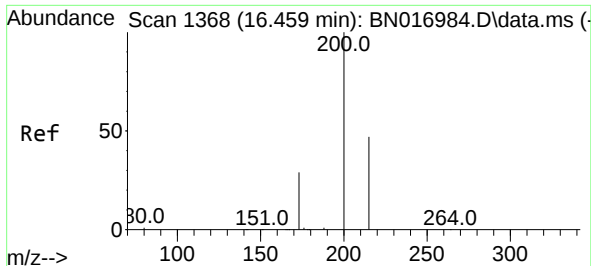
Tgt Ion:248 Resp: 17439
Ion Ratio Lower Upper
248 100
250 95.7 74.3 111.5
141 54.7 57.0 85.4#



#22
Hexachlorobenzene
Concen: 0.368 ng
RT: 16.289 min Scan# 1354
Delta R.T. -0.000 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

Tgt Ion:284 Resp: 20751
Ion Ratio Lower Upper
284 100
142 32.7 26.6 39.8
249 29.4 23.8 35.6

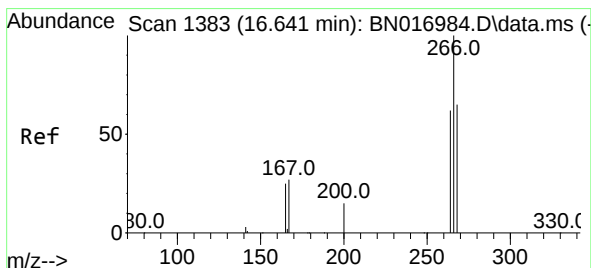
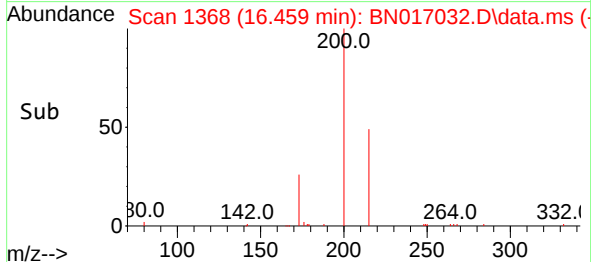
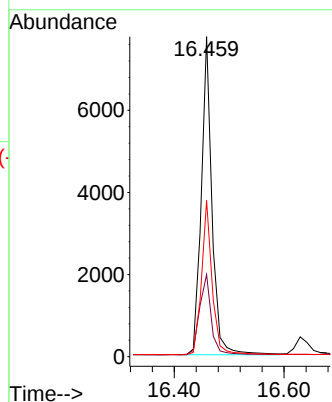
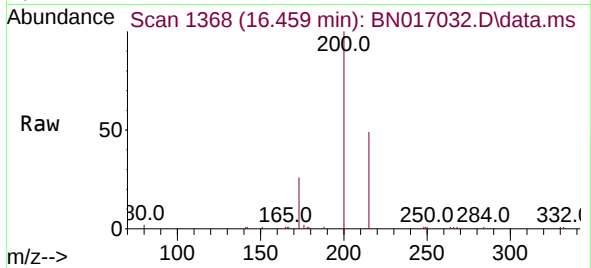




#23
Atrazine
Concen: 0.367 ng
RT: 16.459 min Scan# 1368
Delta R.T. -0.000 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

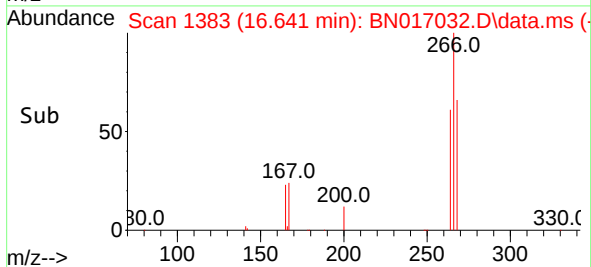
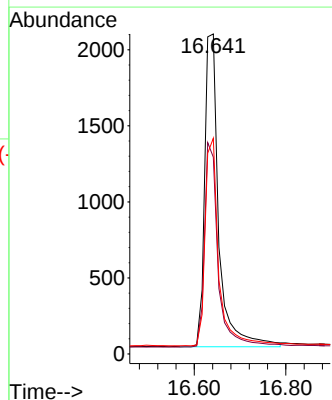
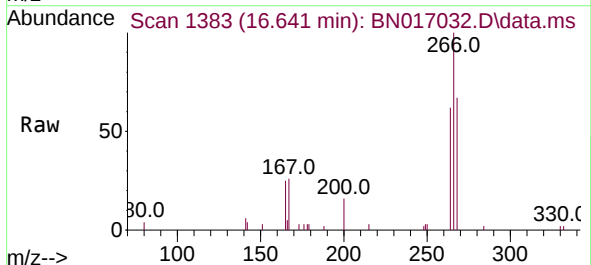
Instrument :
BNA_N
ClientSampleId :
PB140014BSD

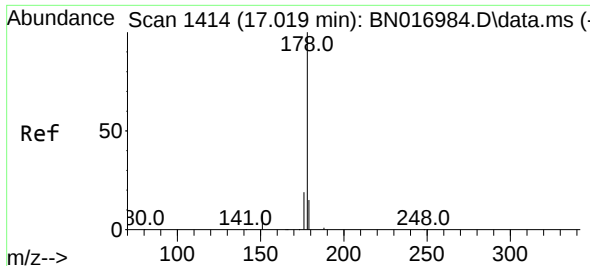
Tgt Ion:200 Resp: 10502
Ion Ratio Lower Upper
200 100
173 25.7 23.5 35.3
215 48.8 37.9 56.9



#24
Pentachlorophenol
Concen: 0.407 ng
RT: 16.641 min Scan# 1383
Delta R.T. -0.000 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

Tgt Ion:266 Resp: 4415
Ion Ratio Lower Upper
266 100
264 62.8 50.0 75.0
268 63.9 50.9 76.3

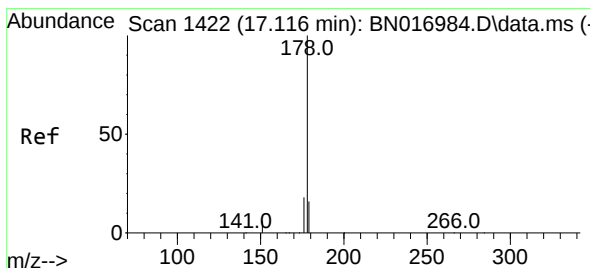
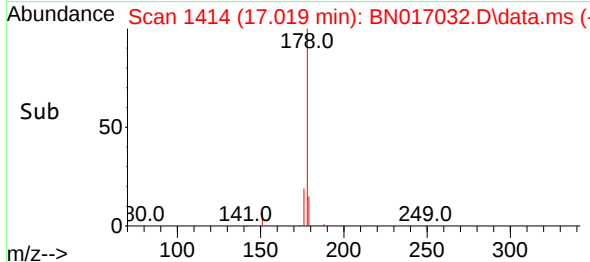
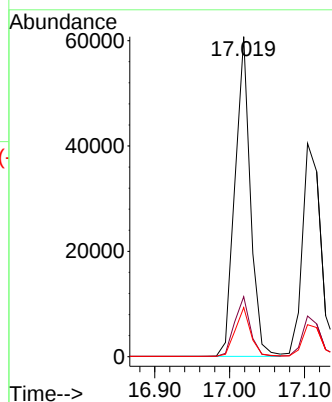
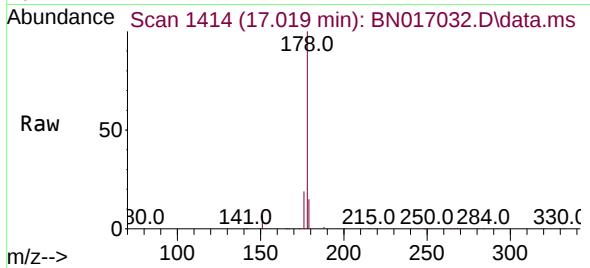




#25
Phenanthrene
Concen: 0.362 ng
RT: 17.019 min Scan# 1414
Delta R.T. -0.000 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

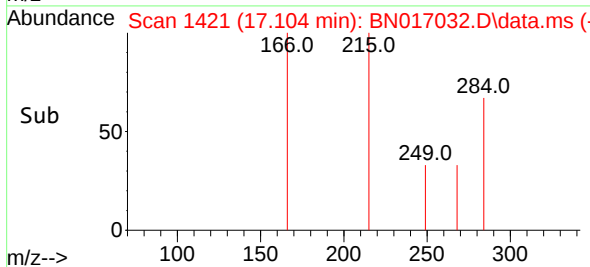
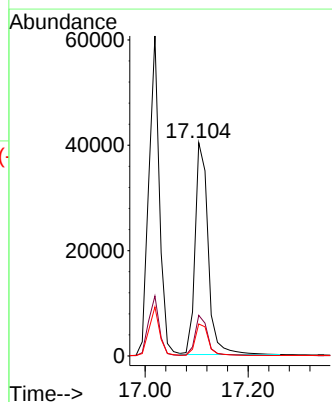
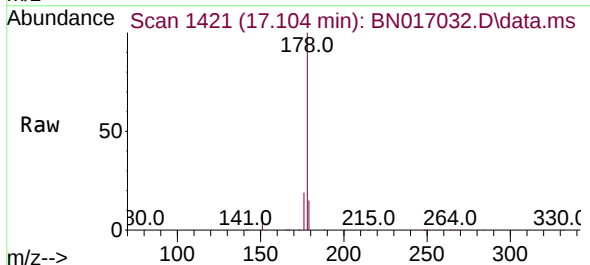
Instrument :
BNA_N
ClientSampleId :
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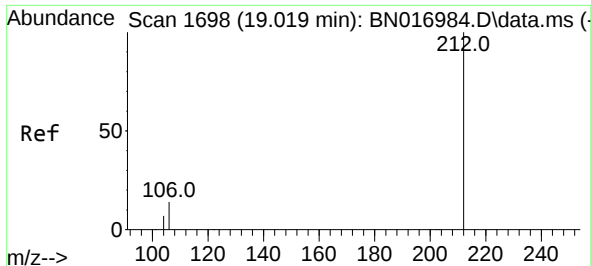
Tgt Ion:178 Resp: 86627
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.6
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.350 ng
RT: 17.104 min Scan# 1421
Delta R.T. -0.012 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

Tgt Ion:178 Resp: 70716
Ion Ratio Lower Upper
178 100
176 18.3 14.6 21.8
179 15.3 12.3 18.5

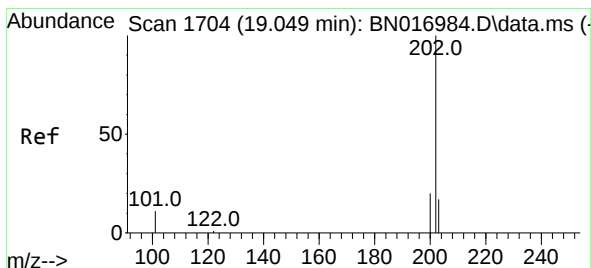
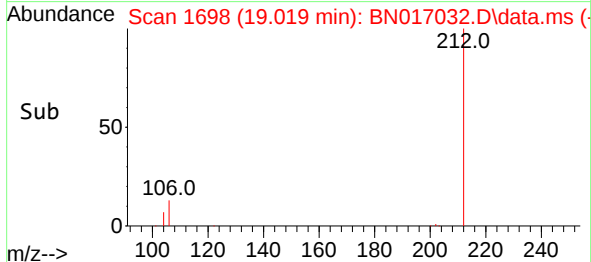
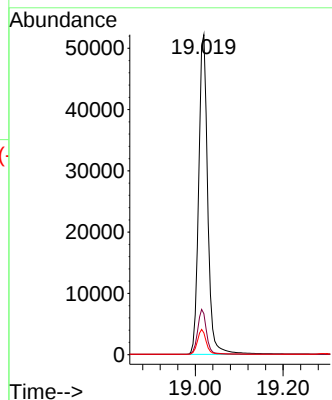
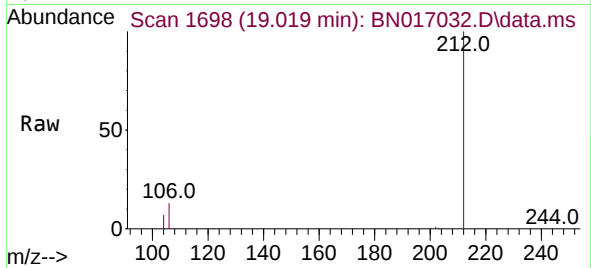




#27
Fluoranthene-d10
Concen: 0.354 ng
RT: 19.019 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

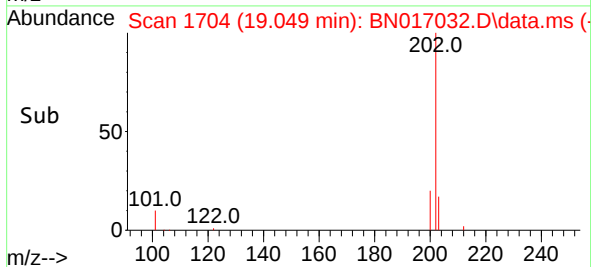
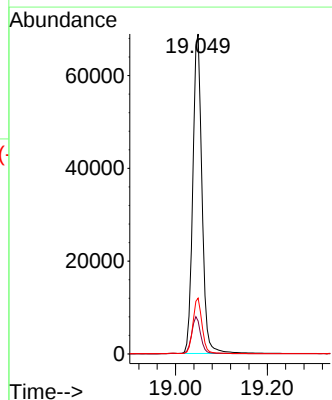
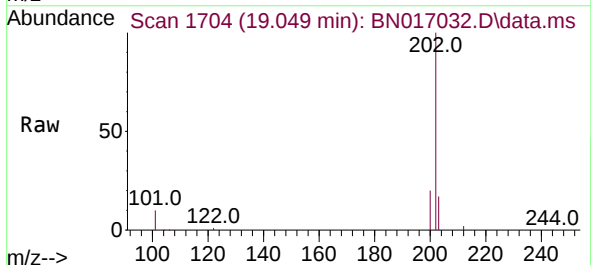
Instrument :
BNA_N
ClientSampleId :
PB140014BSD

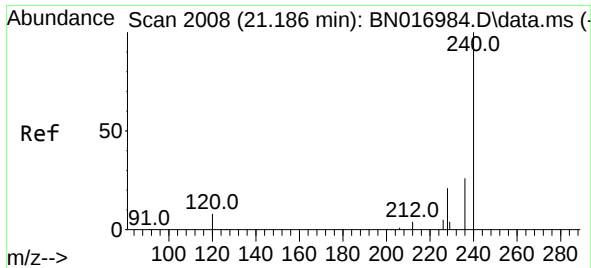
Tgt Ion:212 Resp: 74434
Ion Ratio Lower Upper
212 100
106 13.8 11.0 16.4
104 7.6 6.0 9.0



#28
Fluoranthene
Concen: 0.369 ng
RT: 19.049 min Scan# 1704
Delta R.T. -0.000 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

Tgt Ion:202 Resp: 95857
Ion Ratio Lower Upper
202 100
101 11.7 9.3 13.9
203 17.3 13.8 20.8

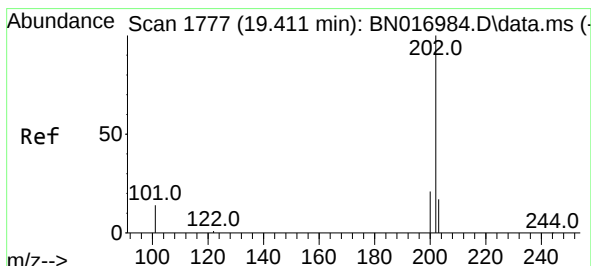
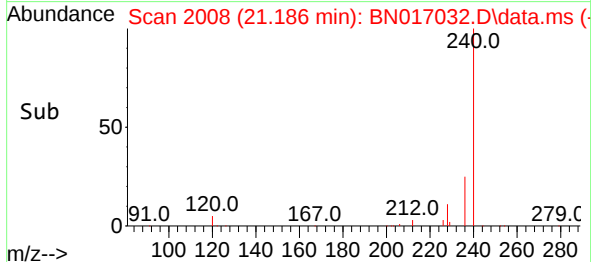
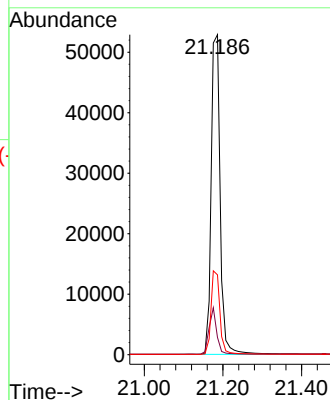
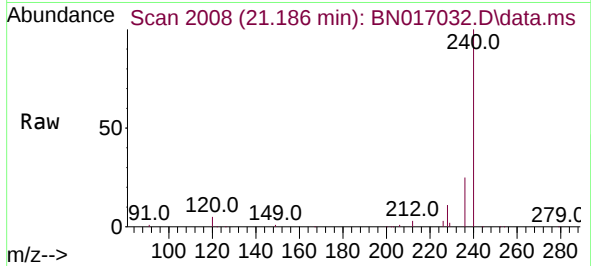




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.186 min Scan# 2008
Delta R.T. -0.000 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

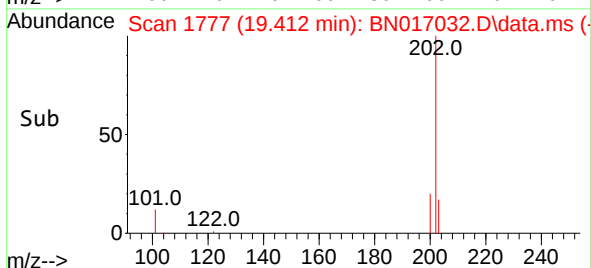
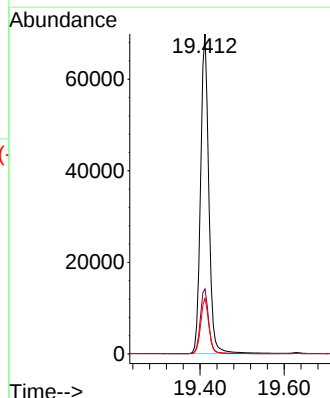
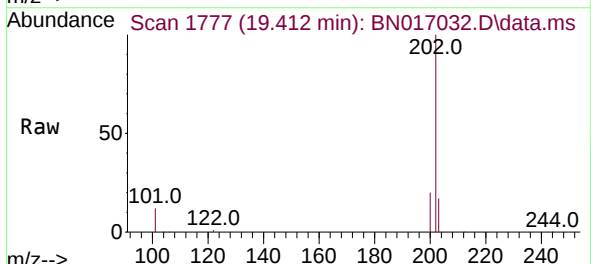
Instrument :
BNA_N
ClientSampleId :
PB140014BSD

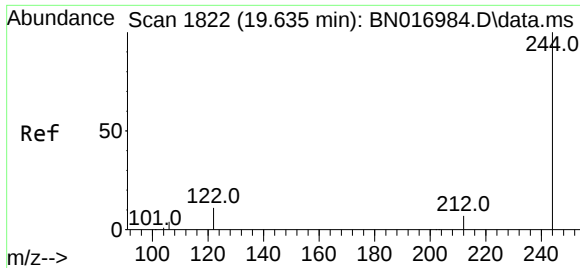
Tgt Ion:240 Resp: 84106
Ion Ratio Lower Upper
240 100
120 5.4 6.4 9.6#
236 25.0 20.6 31.0



#30
Pyrene
Concen: 0.358 ng
RT: 19.412 min Scan# 1777
Delta R.T. -0.000 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

Tgt Ion:202 Resp: 94959
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.3 14.0 21.0

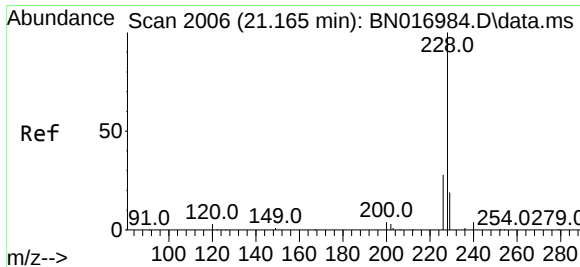
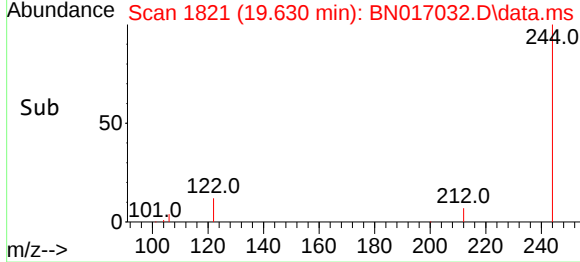
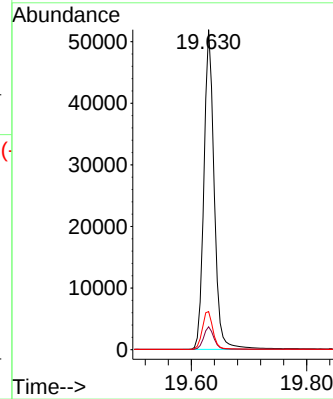
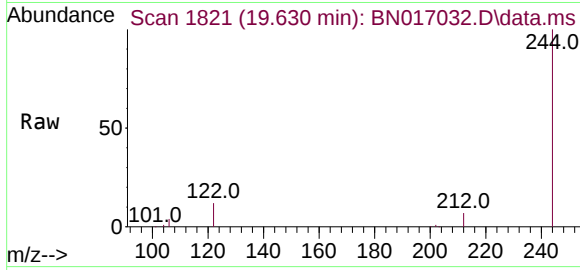




#31
Terphenyl-d14
Concen: 0.346 ng
RT: 19.630 min Scan# 1821
Delta R.T. -0.000 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

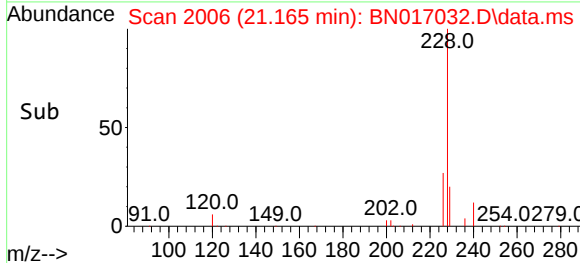
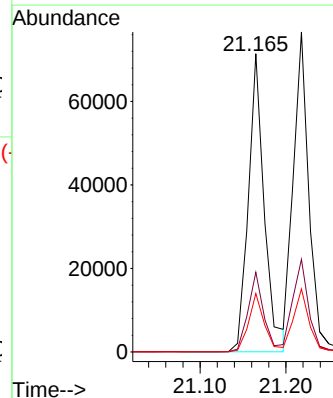
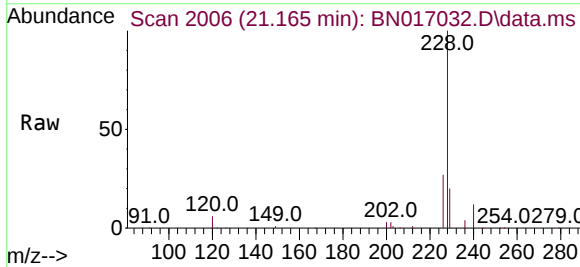
Instrument :
BNA_N
ClientSampleId :
PB140014BSD

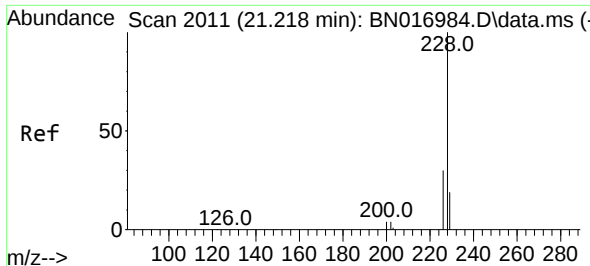
Tgt Ion:244 Resp: 64466
Ion Ratio Lower Upper
244 100
212 7.2 5.6 8.4
122 11.9 9.0 13.6



#32
Benzo(a)anthracene
Concen: 0.370 ng
RT: 21.165 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

Tgt Ion:228 Resp: 91977
Ion Ratio Lower Upper
228 100
226 26.7 22.3 33.5
229 19.6 15.4 23.0

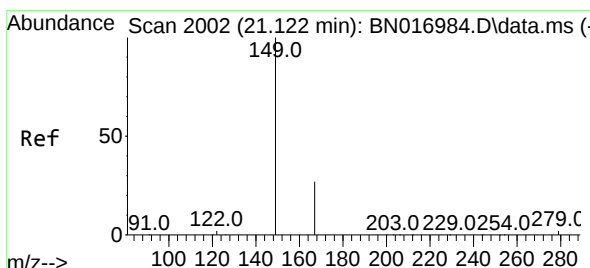
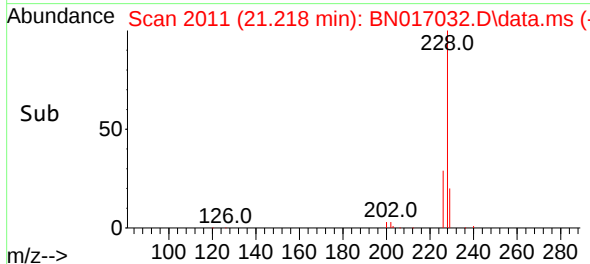
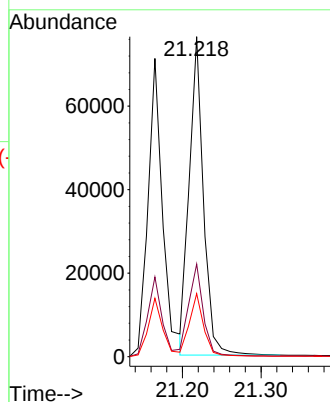
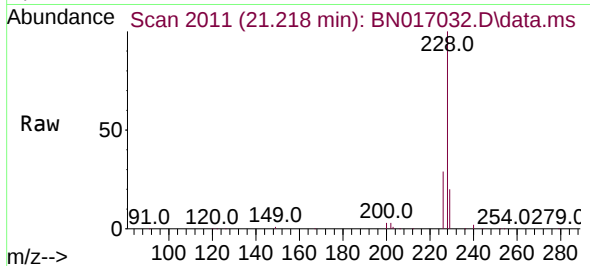




#33
Chrysene
Concen: 0.350 ng
RT: 21.218 min Scan# 2011
Delta R.T. -0.000 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

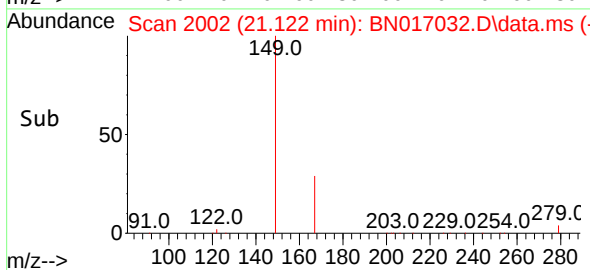
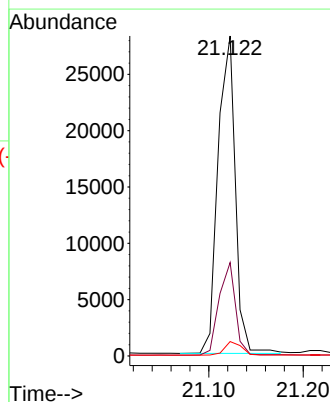
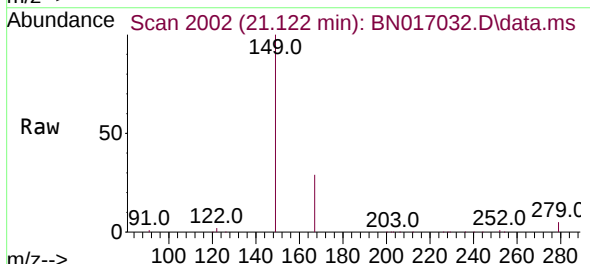
Instrument :
BNA_N
ClientSampleId :
PB140014BSD

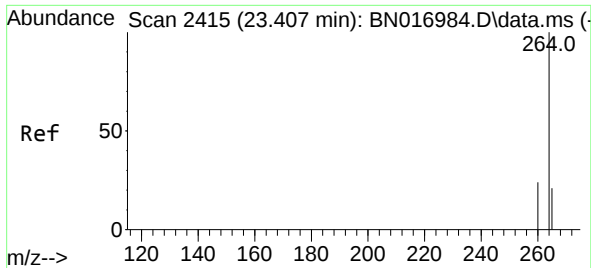
Tgt Ion:	228	Resp:	95930
Ion Ratio	Lower	Upper	
228	100		
226	29.0	24.2	36.4
229	19.7	15.4	23.2



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.429 ng
RT: 21.122 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

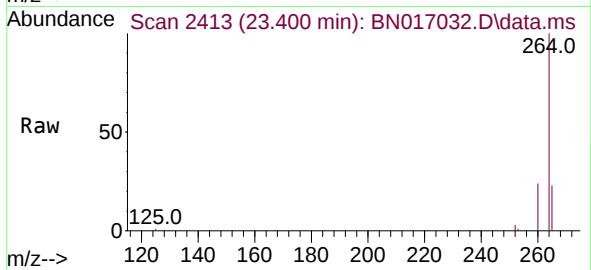
Tgt Ion:	149	Resp:	35804
Ion Ratio	Lower	Upper	
149	100		
167	27.6	21.8	32.6
279	4.2	3.4	5.0





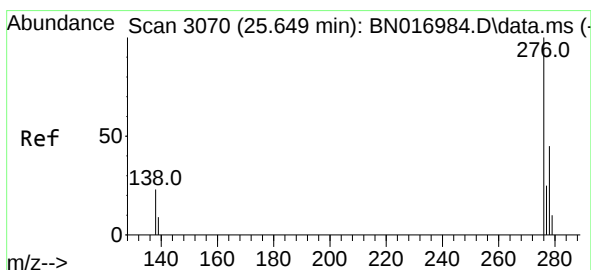
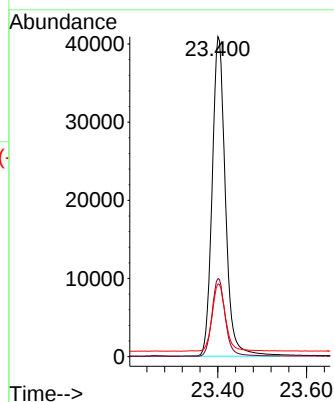
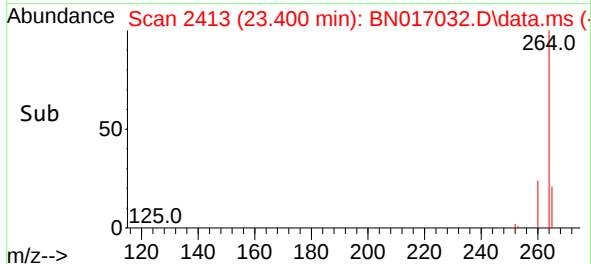
#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.400 min Scan# 2413
 Delta R.T. -0.004 min
 Lab File: BN017032.D
 Acq: 20 Oct 2021 22:18

Instrument :
 BNA_N
 ClientSampleId :
 PB140014BSD

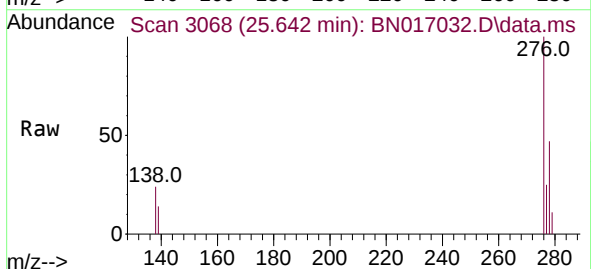


Tgt Ion:264 Resp: 84778

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.7	29.5
265	22.8	18.3	27.5

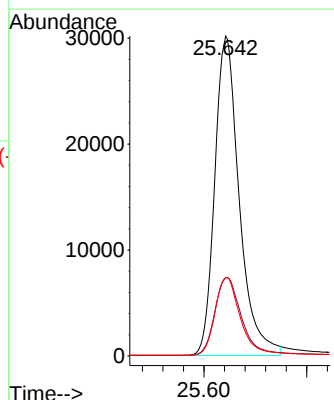
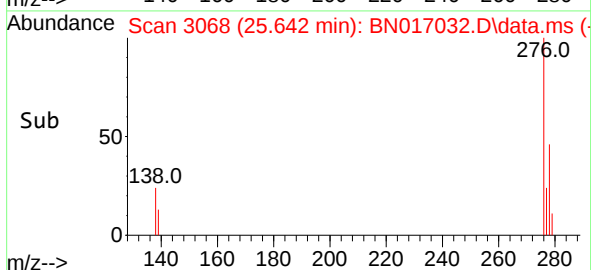


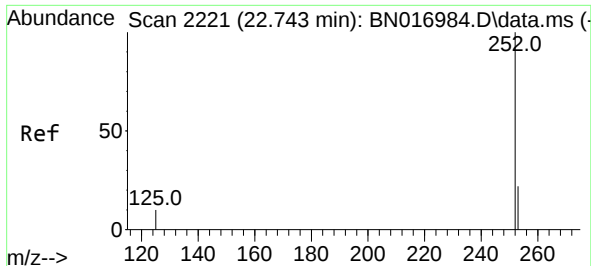
#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.344 ng
 RT: 25.642 min Scan# 3068
 Delta R.T. -0.004 min
 Lab File: BN017032.D
 Acq: 20 Oct 2021 22:18



Tgt Ion:276 Resp: 99650

Ion	Ratio	Lower	Upper
276	100		
138	26.2	19.6	29.4
277	25.1	20.2	30.2

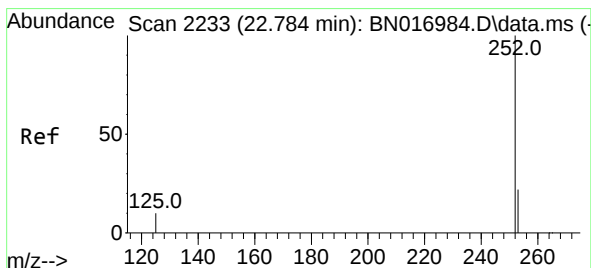
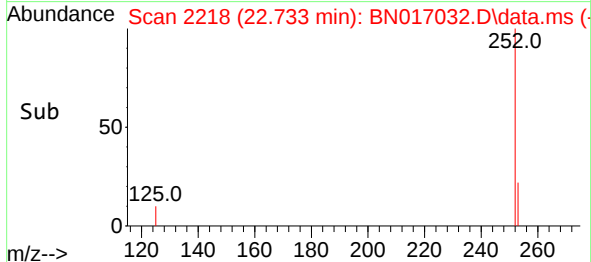
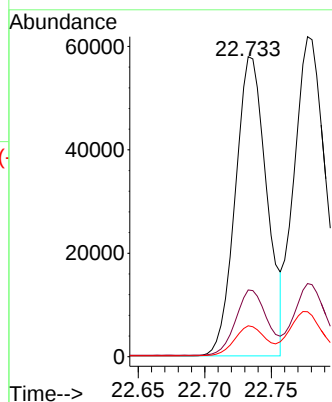
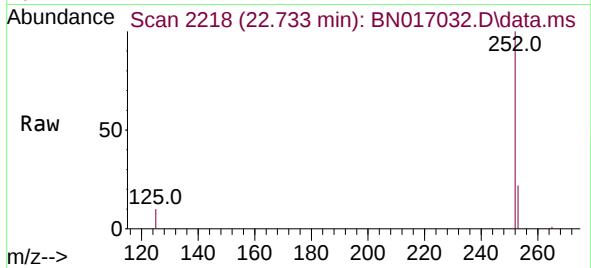




#37
Benzo(b)fluoranthene
Concen: 0.344 ng
RT: 22.733 min Scan# 2218
Delta R.T. -0.004 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

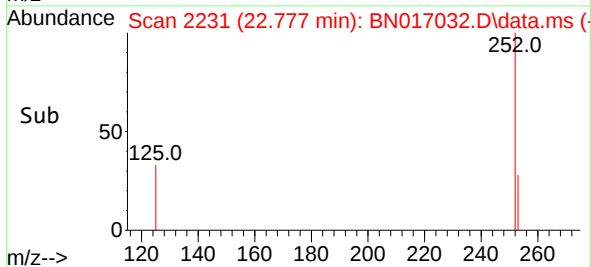
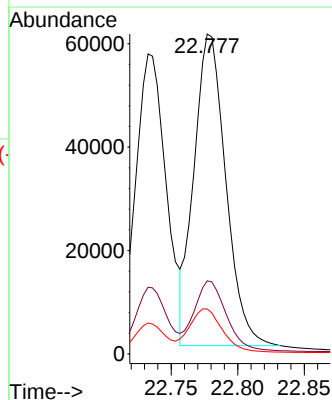
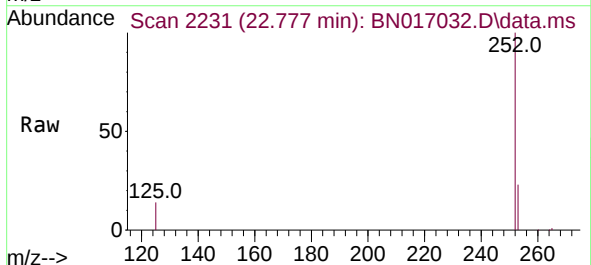
Instrument :
BNA_N
ClientSampleId :
PB140014BSD

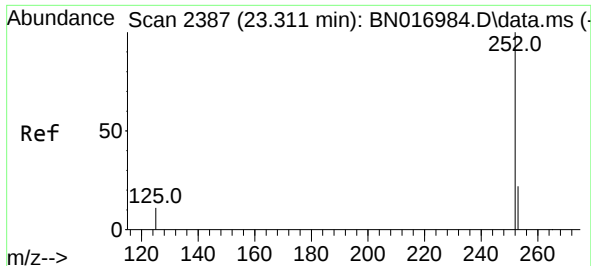
Tgt Ion:252 Resp: 95196
Ion Ratio Lower Upper
252 100
253 22.3 17.7 26.5
125 10.3 8.0 12.0



#38
Benzo(k)fluoranthene
Concen: 0.363 ng
RT: 22.777 min Scan# 2231
Delta R.T. -0.004 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

Tgt Ion:252 Resp: 100008
Ion Ratio Lower Upper
252 100
253 22.8 17.8 26.8
125 14.0 8.5 12.7#

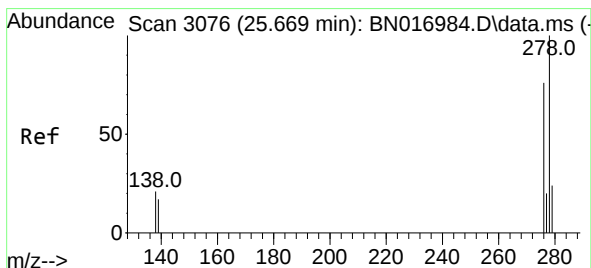
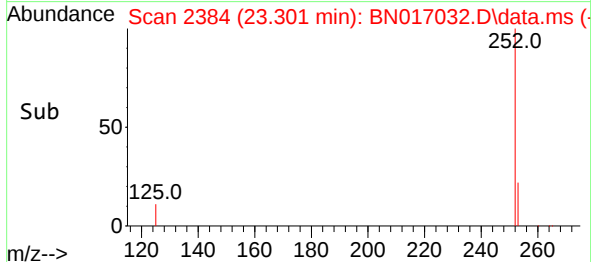
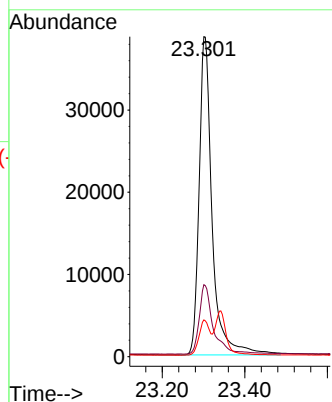
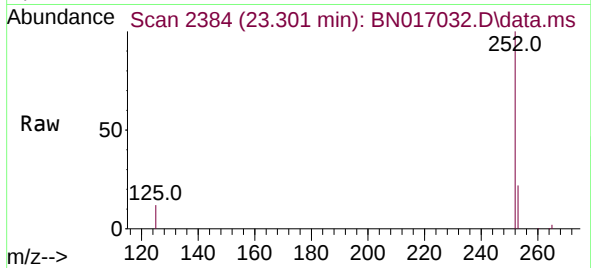




#39
Benzo(a)pyrene
Concen: 0.351 ng
RT: 23.301 min Scan# 2384
Delta R.T. -0.004 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

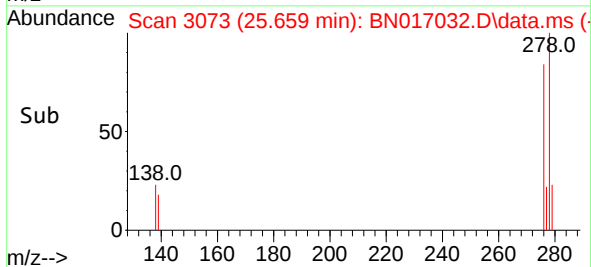
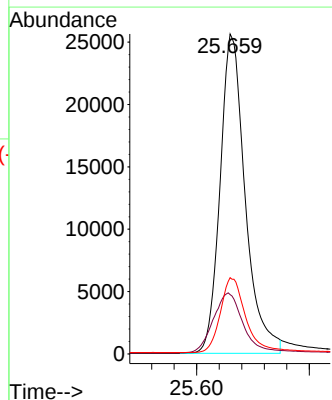
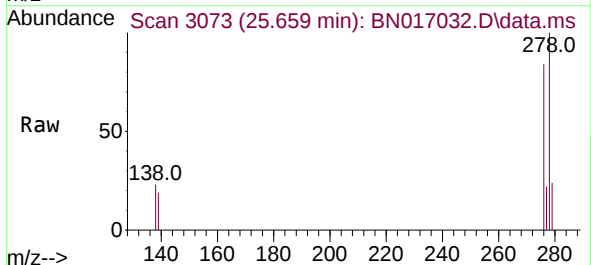
Instrument :
BNA_N
ClientSampleId :
PB140014BSD

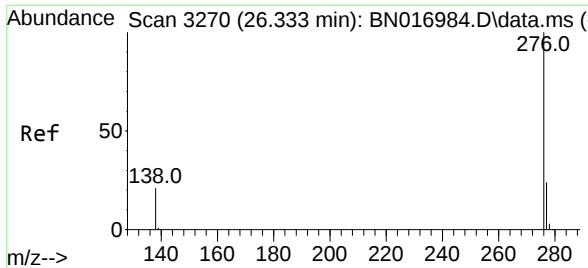
Tgt Ion:252 Resp: 85004
Ion Ratio Lower Upper
252 100
253 22.5 17.9 26.9
125 11.5 9.1 13.7



#40
Dibenzo(a,h)anthracene
Concen: 0.342 ng
RT: 25.659 min Scan# 3073
Delta R.T. -0.007 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

Tgt Ion:278 Resp: 79099
Ion Ratio Lower Upper
278 100
139 18.6 13.4 20.2
279 23.8 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 0.324 ng
RT: 26.323 min Scan# 3267
Delta R.T. -0.004 min
Lab File: BN017032.D
Acq: 20 Oct 2021 22:18

Instrument :
BNA_N
ClientSampleId :
PB140014BSD

Tgt Ion:	276	Resp:	83561
Ion Ratio	Lower	Upper	
276	100		
277	23.9	19.2	28.8
138	21.7	16.9	25.3

