

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031921\
 Data File : BN013988.D
 Acq On : 18 Mar 2021 18:43
 Operator : CG/JU
 Sample : PB135230BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB135230BS

Quant Time: Mar 19 01:49:47 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 18 15:58:40 2021
 Response via : Initial Calibration

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

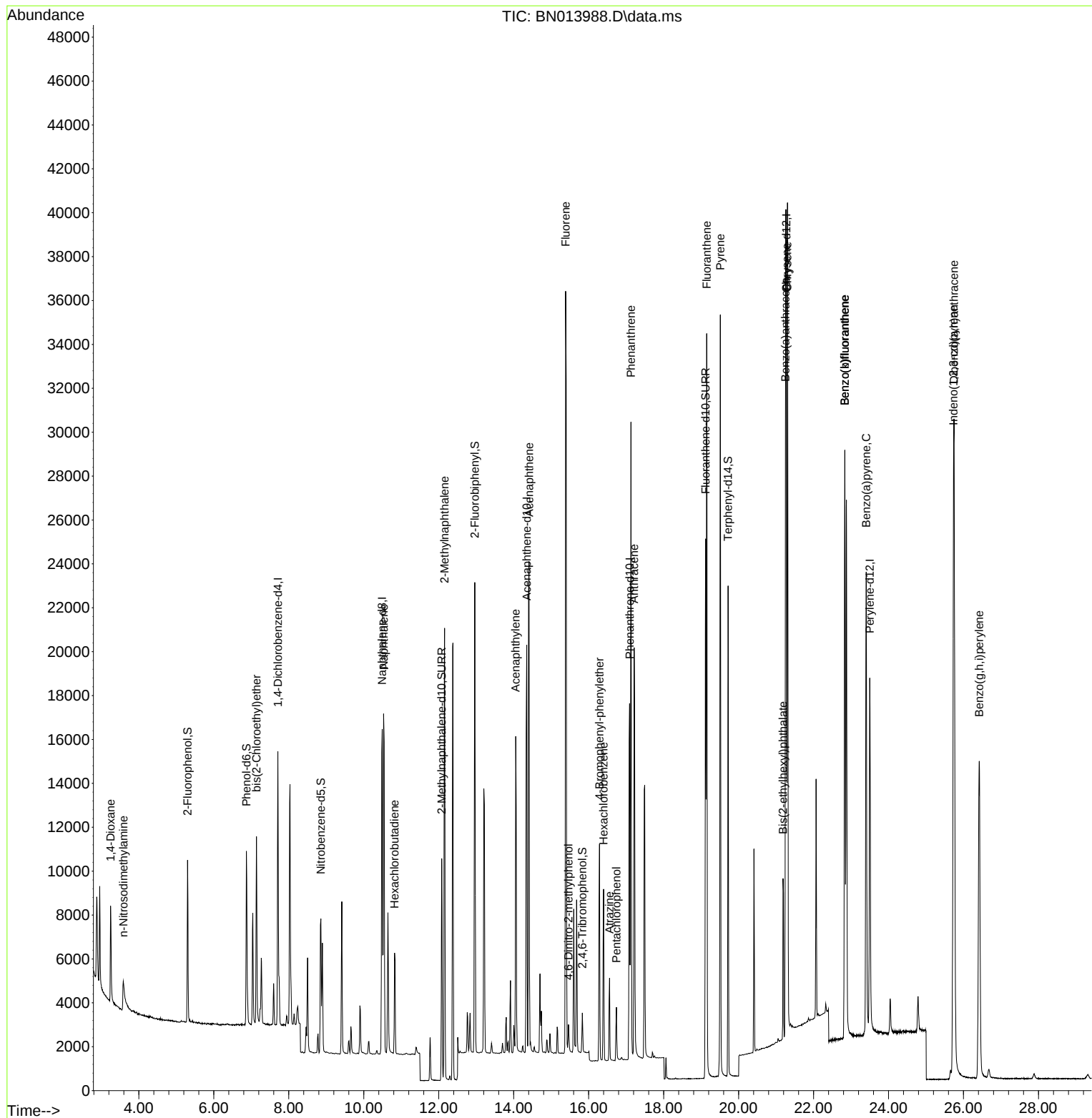
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.708	152	5792	0.40	ng	0.00
7) Naphthalene-d8	10.492	136	21180	0.40	ng	# 0.00
13) Acenaphthene-d10	14.346	164	11431	0.40	ng	0.00
19) Phenanthrene-d10	17.092	188	24483	0.40	ng	# 0.00
29) Chrysene-d12	21.271	240	24638	0.40	ng	# 0.00
36) Perylene-d12	23.499	264	22376	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.300	112	5733	0.37	ng	0.00
5) Phenol-d6	6.871	99	7171	0.35	ng	0.00
8) Nitrobenzene-d5	8.857	82	5429	0.40	ng	0.00
11) 2-Methylnaphthalene-d10	12.080	152	13531	0.40	ng	0.00
14) 2,4,6-Tribromophenol	15.831	330	1349	0.29	ng	0.00
15) 2-Fluorobiphenyl	12.963	172	17822	0.44	ng	0.00
27) Fluoranthene-d10	19.119	212	27347	0.38	ng	0.00
31) Terphenyl-d14	19.719	244	21707	0.40	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.247	88	2993	0.43	ng	99
3) n-Nitrosodimethylamine	3.585	42	1758	0.33	ng	# 99
6) bis(2-Chloroethyl)ether	7.136	93	6263	0.43	ng	96
9) Naphthalene	10.530	128	21802	0.42	ng	99
10) Hexachlorobutadiene	10.822	225	4083	0.41	ng	# 100
12) 2-Methylnaphthalene	12.155	142	14513	0.40	ng	99
16) Acenaphthylene	14.054	152	17321	0.34	ng	99
17) Acenaphthene	14.410	154	12994	0.41	ng	99
18) Fluorene	15.387	166	16062	0.39	ng	99
20) 4,6-Dinitro-2-methylph...	15.463	198	942	0.55	ng	# 52
21) 4-Bromophenyl-phenylether	16.289	248	5182	0.39	ng	# 82
22) Hexachlorobenzene	16.398	284	6109	0.44	ng	100
23) Atrazine	16.556	200	3132	0.25	ng	99
24) Pentachlorophenol	16.739	266	1244	0.27	ng	94
25) Phenanthrene	17.128	178	27419	0.43	ng	100
26) Anthracene	17.214	178	22026	0.35	ng	100
28) Fluoranthene	19.149	202	30041	0.39	ng	99
30) Pyrene	19.511	202	30340	0.40	ng	100
32) Benzo(a)anthracene	21.250	228	26265	0.35	ng	97
33) Chrysene	21.303	228	31303	0.42	ng	100
34) Bis(2-ethylhexyl)phtha...	21.186	149	7518	0.21	ng	99
35) Indeno(1,2,3-cd)pyrene	25.735	276	35629	0.40	ng	98
37) Benzo(b)fluoranthene	22.832	252	32305	0.45	ng	98
38) Benzo(k)fluoranthene	22.832	252	32305	0.47	ng	97
39) Benzo(a)pyrene	23.404	252	29026	0.45	ng	97
40) Dibenzo(a,h)anthracene	25.748	278	29915	0.44	ng	98
41) Benzo(g,h,i)perylene	26.419	276	30982	0.45	ng	98

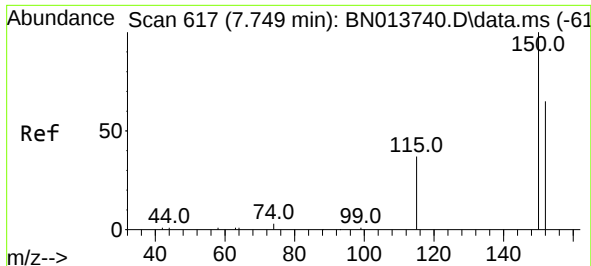
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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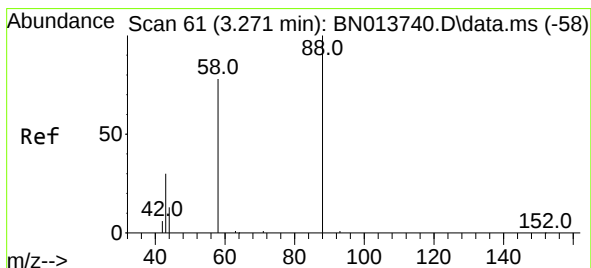
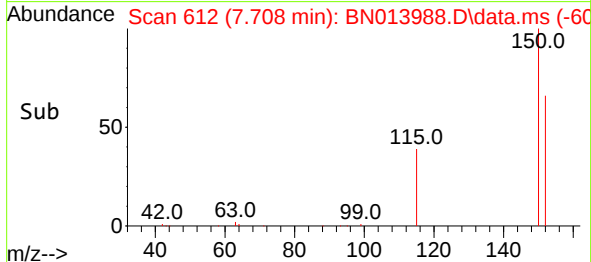
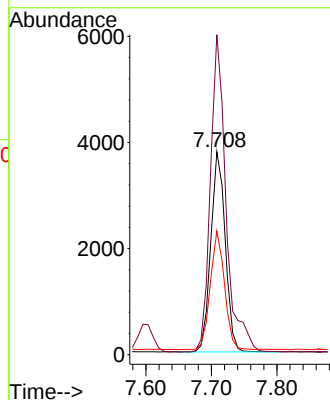
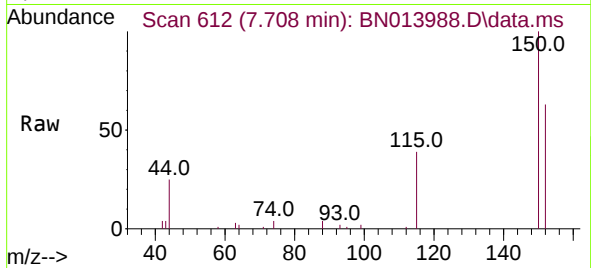




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.708 min Scan# 612
 Delta R.T. 0.000 min
 Lab File: BN013988.D
 Acq: 18 Mar 2021 18:43

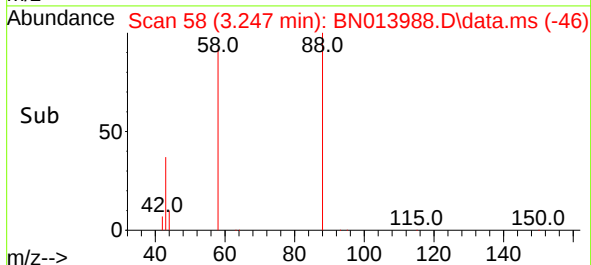
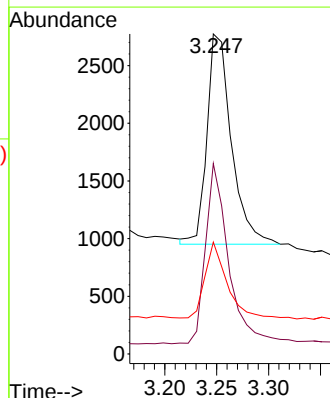
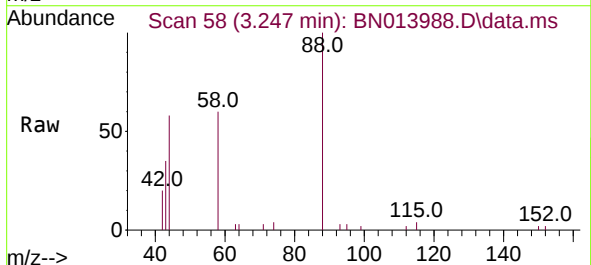
Instrument :
 BNA_N
 ClientSampleId :
 PB135230BS

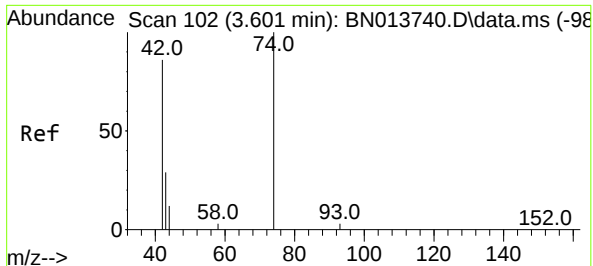
Tgt Ion:152 Resp: 5792
 Ion Ratio Lower Upper
 152 100
 150 157.7 121.8 182.8
 115 60.9 46.6 69.8



#2
 1,4-Dioxane
 Concen: 0.43 ng
 RT: 3.247 min Scan# 58
 Delta R.T. -0.000 min
 Lab File: BN013988.D
 Acq: 18 Mar 2021 18:43

Tgt Ion: 88 Resp: 2993
 Ion Ratio Lower Upper
 88 100
 58 80.3 64.6 96.8
 43 31.7 26.6 40.0

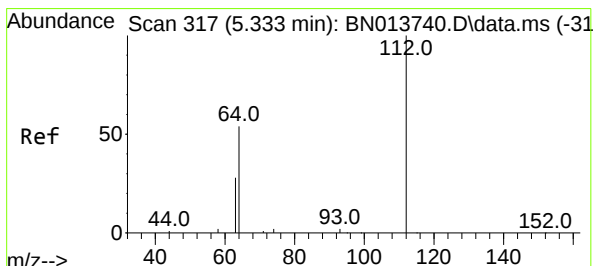
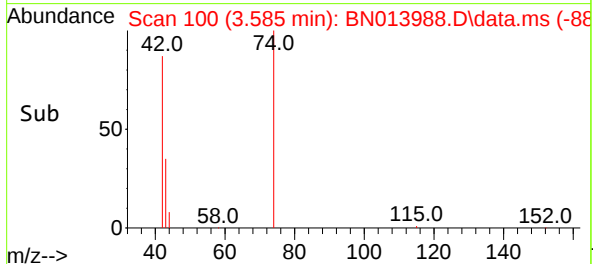
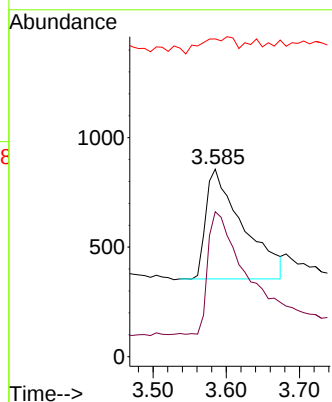
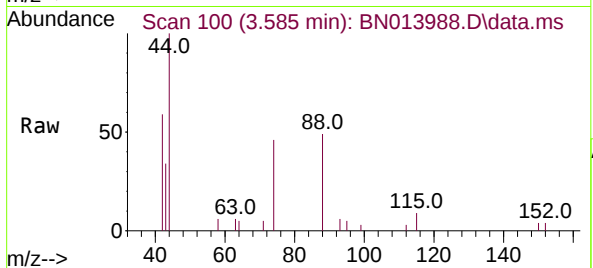




#3
n-Nitrosodimethylamine
Concen: 0.33 ng
RT: 3.585 min Scan# 100
Delta R.T. -0.000 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

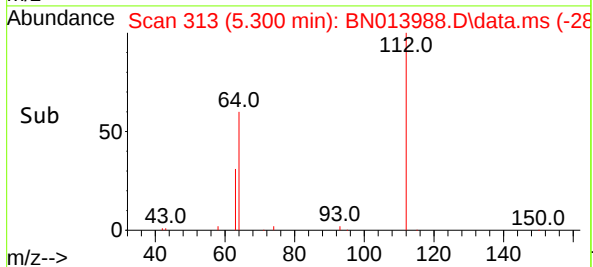
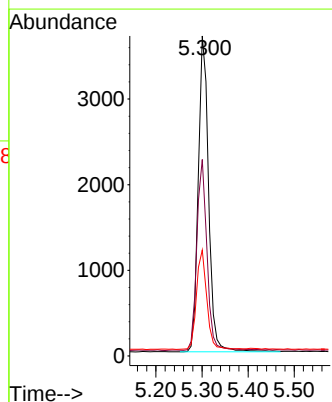
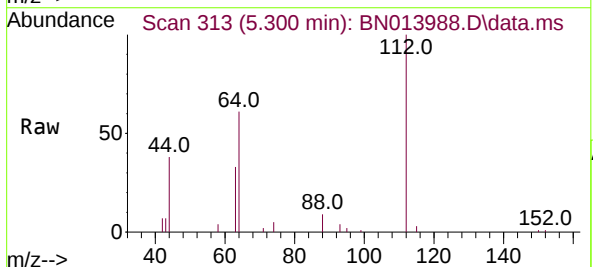
Instrument :
BNA_N
ClientSampleId :
PB135230BS

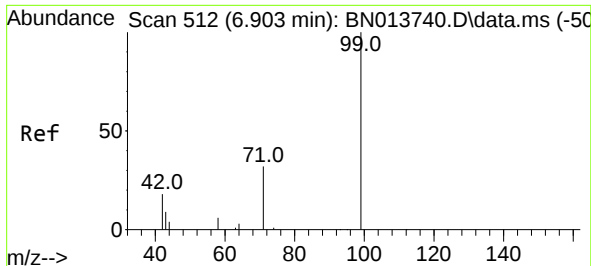
Tgt Ion: 42 Resp: 1758
Ion Ratio Lower Upper
42 100
74 120.0 95.0 142.6
44 9.0 5.8 8.8#



#4
2-Fluorophenol
Concen: 0.37 ng
RT: 5.300 min Scan# 313
Delta R.T. -0.000 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

Tgt Ion: 112 Resp: 5733
Ion Ratio Lower Upper
112 100
64 59.2 44.3 66.5
63 31.3 23.0 34.6

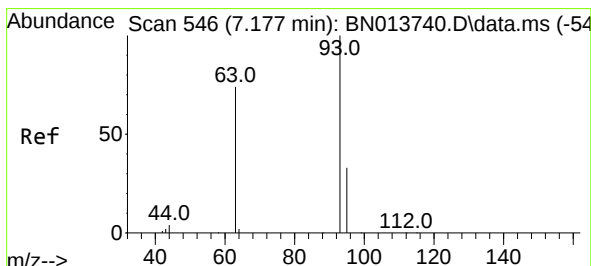
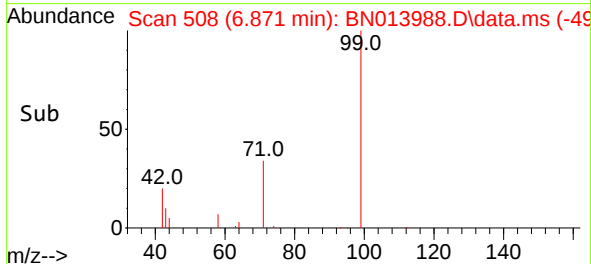
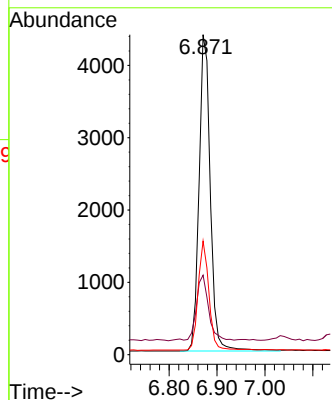
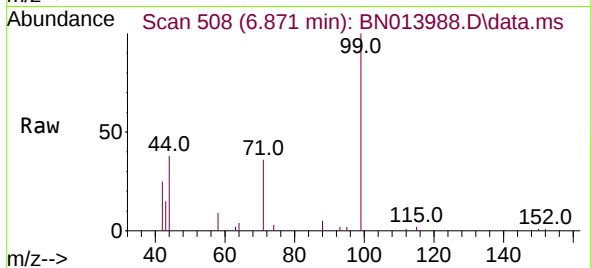




#5
Phenol-d6
Concen: 0.35 ng
RT: 6.871 min Scan# 508
Delta R.T. -0.000 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

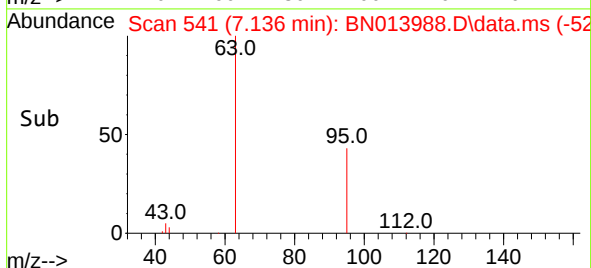
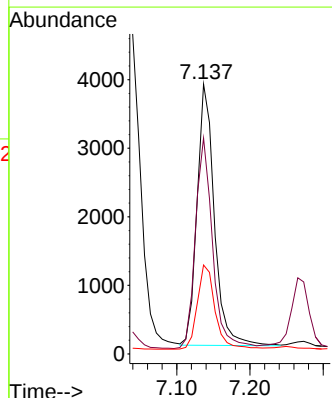
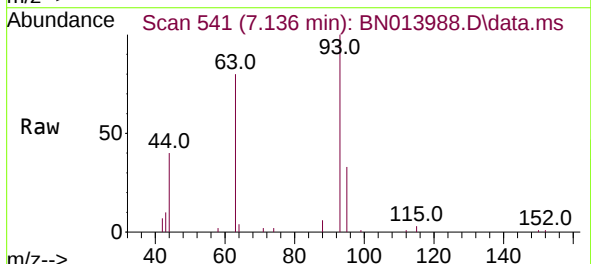
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ClientSampleId :
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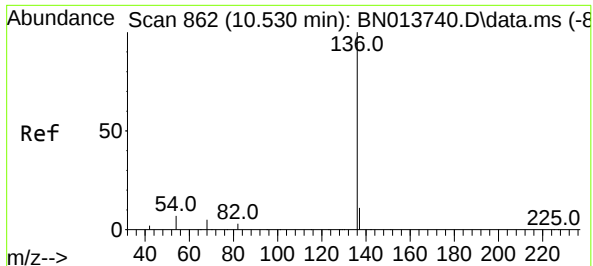
Tgt Ion:	99	Resp:	7171
Ion	Ratio	Lower	Upper
99	100		
42	22.7	15.2	22.8
71	32.9	26.1	39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.43 ng
RT: 7.136 min Scan# 541
Delta R.T. -0.000 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

Tgt Ion:	93	Resp:	6263
Ion	Ratio	Lower	Upper
93	100		
63	80.1	60.8	91.2
95	33.1	26.0	39.0

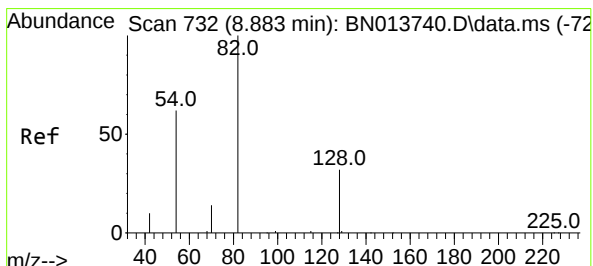
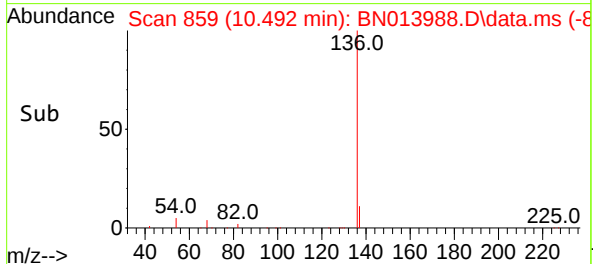
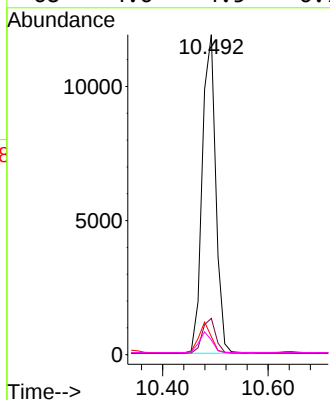
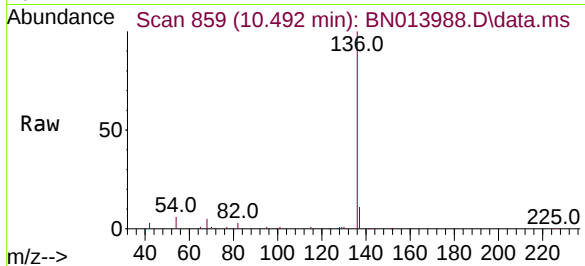




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.492 min Scan# 859
Delta R.T. -0.000 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

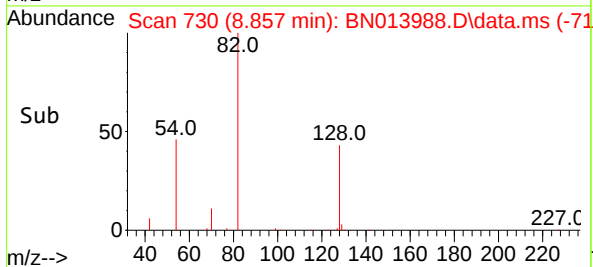
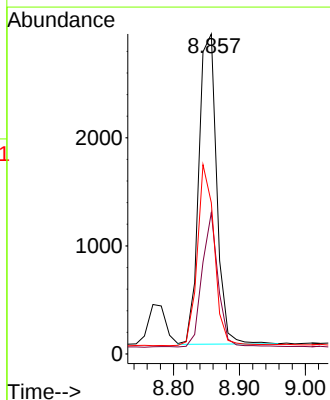
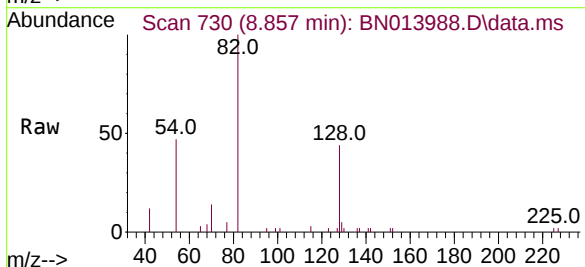
Instrument :
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ClientSampleId :
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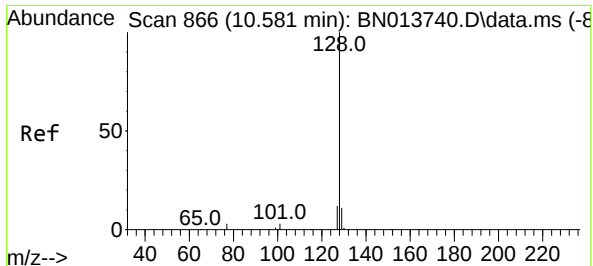
Tgt Ion:	136	Resp:	21180
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.6
54	5.7	6.4	9.6#
68	4.6	4.5	6.7



#8
Nitrobenzene-d5
Concen: 0.40 ng
RT: 8.857 min Scan# 730
Delta R.T. -0.000 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

Tgt Ion:	82	Resp:	5429
Ion Ratio	Lower	Upper	
82	100		
128	44.2	39.2	58.8
54	47.2	40.1	60.1

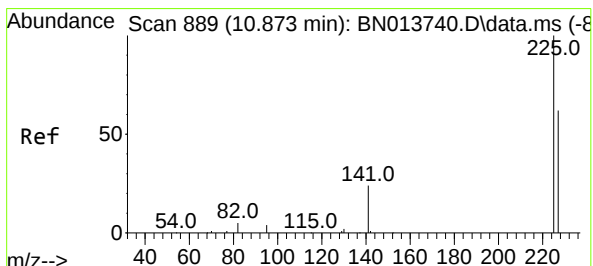
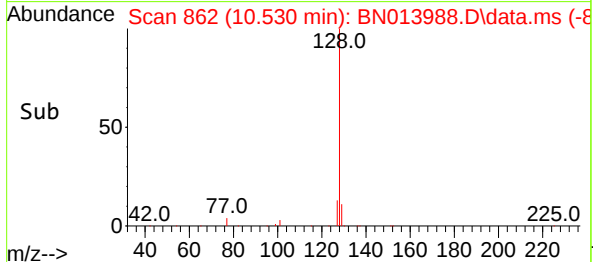
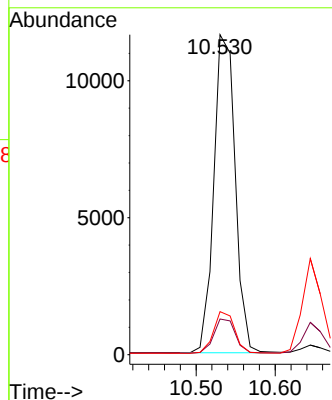
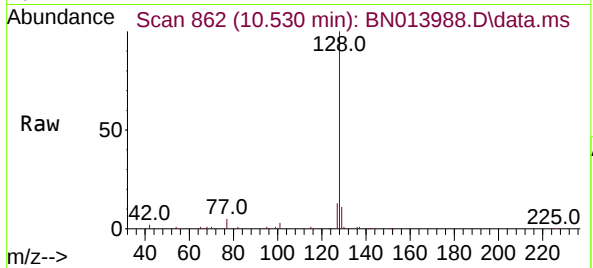




#9
Naphthalene
Concen: 0.42 ng
RT: 10.530 min Scan# 862
Delta R.T. -0.000 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

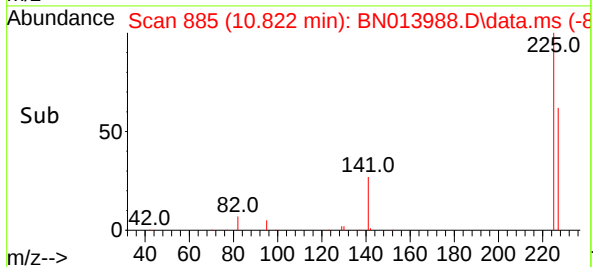
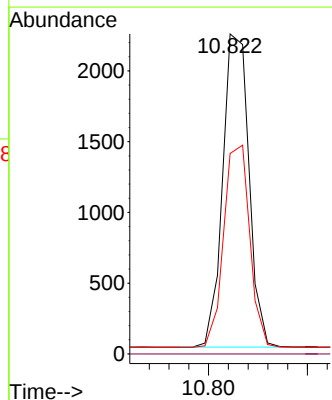
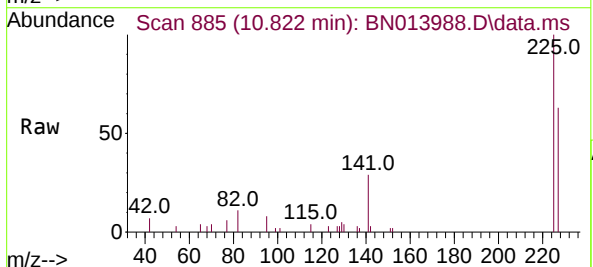
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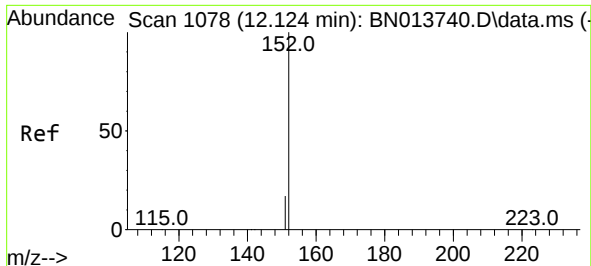
Tgt Ion:	128	Resp:	21802
Ion Ratio	Lower	Upper	
128	100		
129	11.2	9.0	13.4
127	13.5	10.4	15.6



#10
Hexachlorobutadiene
Concen: 0.41 ng
RT: 10.822 min Scan# 885
Delta R.T. -0.000 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

Tgt Ion:	225	Resp:	4083
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.1	51.2	76.8

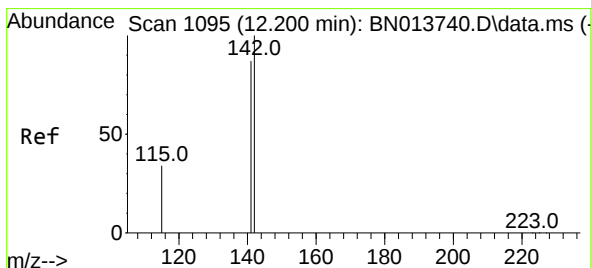
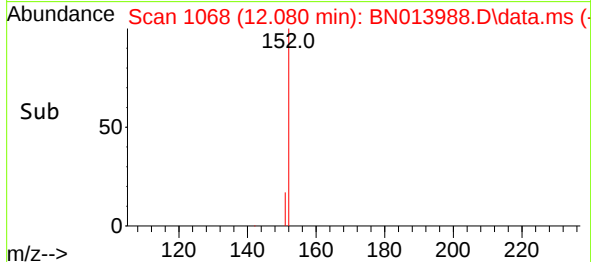
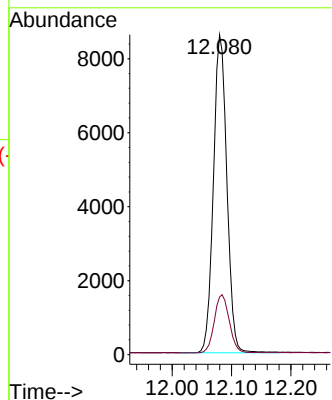
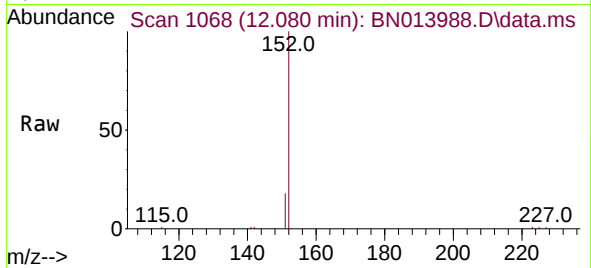




#11
2-Methylnaphthalene-d10
Concen: 0.40 ng
RT: 12.080 min Scan# 1068
Delta R.T. -0.000 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

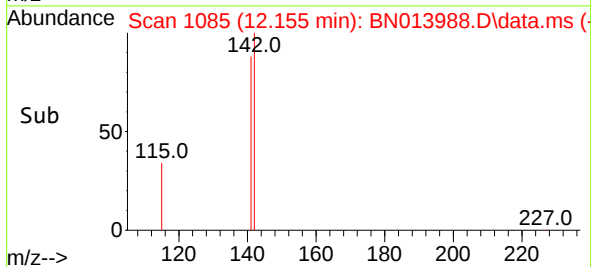
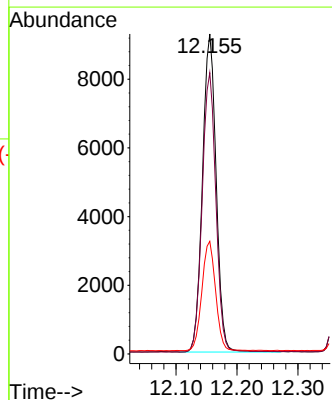
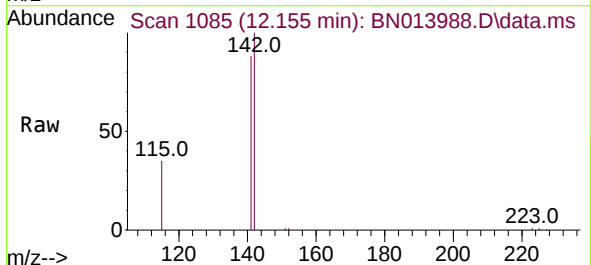
Instrument :
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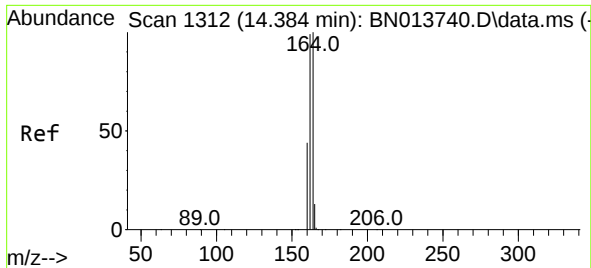
Tgt Ion:152 Resp: 13531
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.40 ng
RT: 12.155 min Scan# 1085
Delta R.T. -0.000 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

Tgt Ion:142 Resp: 14513
Ion Ratio Lower Upper
142 100
141 87.9 70.5 105.7
115 35.2 27.4 41.0

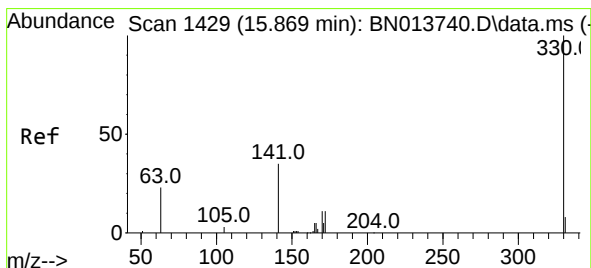
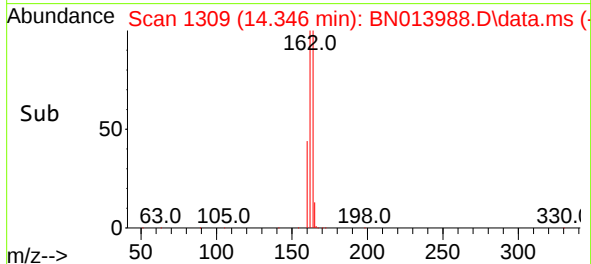
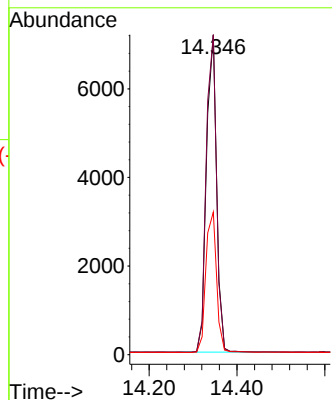
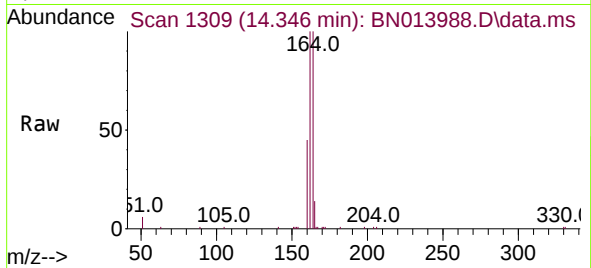




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.346 min Scan# 1309
Delta R.T. -0.000 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

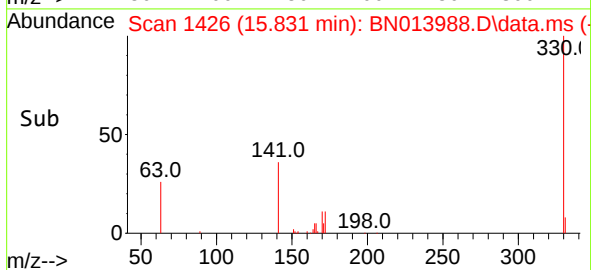
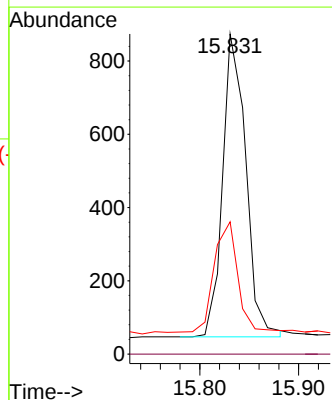
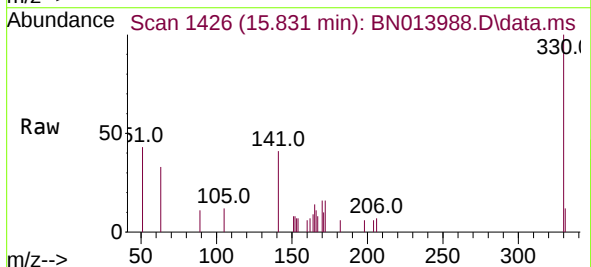
Instrument :
BNA_N
ClientSampleId :
PB135230BS

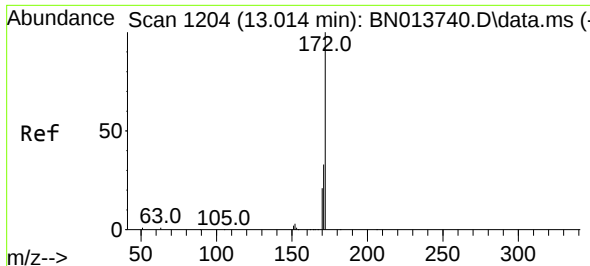
Tgt Ion:	164	Resp:	11431
Ion Ratio	Lower	Upper	
164	100		
162	100.0	79.6	119.4
160	44.6	36.0	54.0



#14
2,4,6-Tribromophenol
Concen: 0.29 ng
RT: 15.831 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

Tgt Ion:	330	Resp:	1349
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	37.2	26.8	40.2

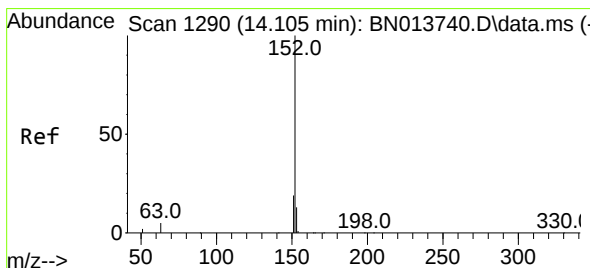
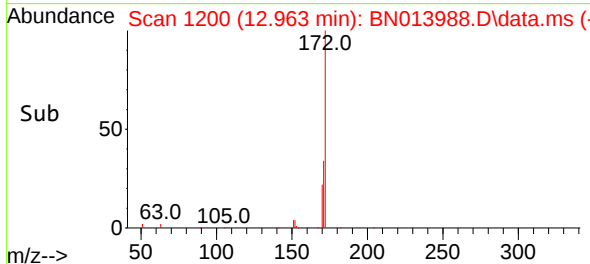
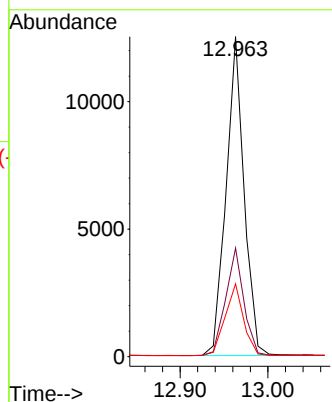
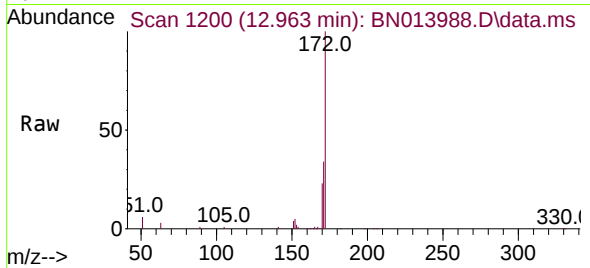




#15
2-Fluorobiphenyl
Concen: 0.44 ng
RT: 12.963 min Scan# 1200
Delta R.T. -0.000 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

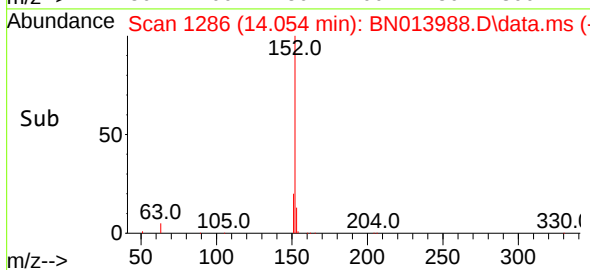
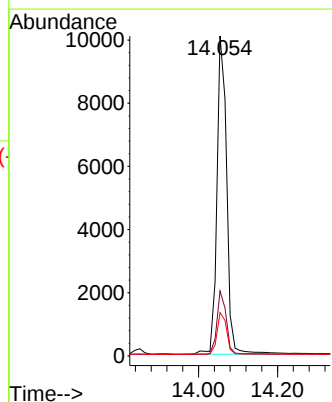
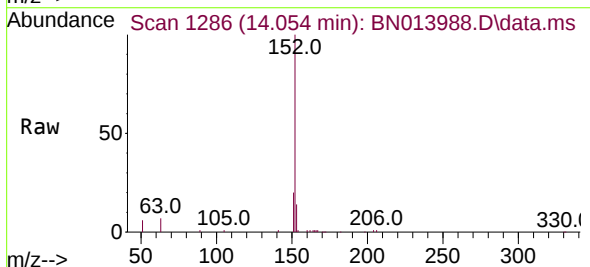
Instrument :
BNA_N
ClientSampleId :
PB135230BS

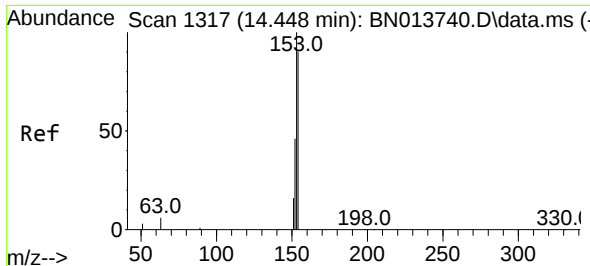
Tgt Ion:172 Resp: 17822
Ion Ratio Lower Upper
172 100
171 34.0 28.6 42.8
170 22.8 18.9 28.3



#16
Acenaphthylene
Concen: 0.34 ng
RT: 14.054 min Scan# 1286
Delta R.T. -0.000 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

Tgt Ion:152 Resp: 17321
Ion Ratio Lower Upper
152 100
151 19.2 15.7 23.5
153 13.2 10.5 15.7

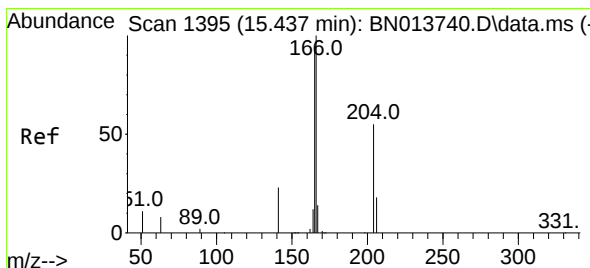
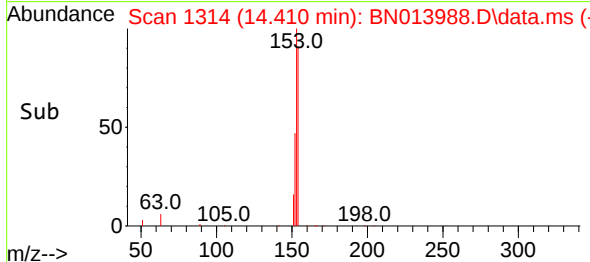
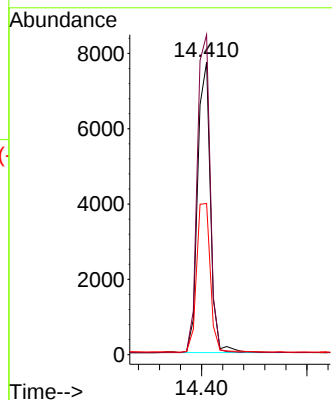
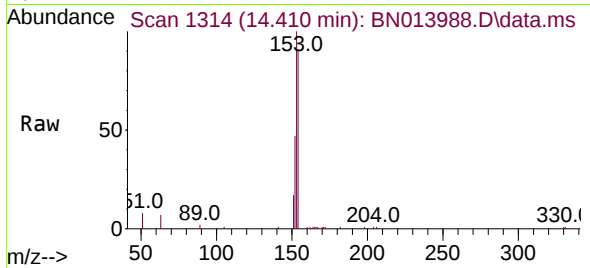




#17
Acenaphthene
Concen: 0.41 ng
RT: 14.410 min Scan# 1314
Delta R.T. -0.000 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

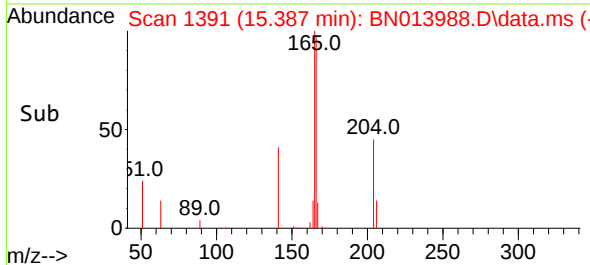
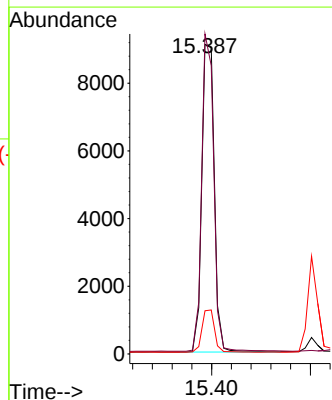
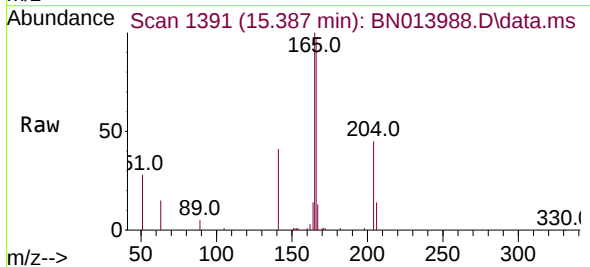
Instrument :
BNA_N
ClientSampleId :
PB135230BS

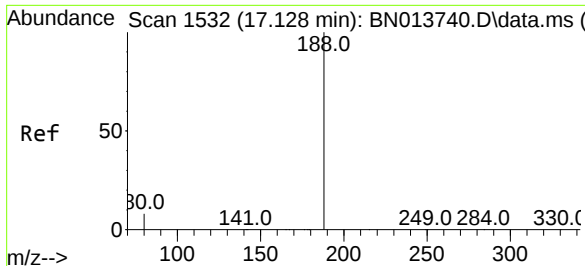
Tgt Ion:154 Resp: 12994
Ion Ratio Lower Upper
154 100
153 111.2 88.4 132.6
152 55.0 43.0 64.4



#18
Fluorene
Concen: 0.39 ng
RT: 15.387 min Scan# 1391
Delta R.T. -0.013 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

Tgt Ion:166 Resp: 16062
Ion Ratio Lower Upper
166 100
165 98.8 77.8 116.8
167 13.6 10.6 16.0

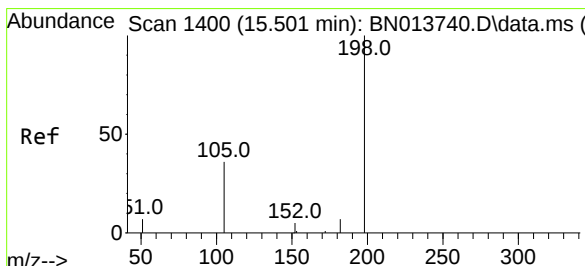
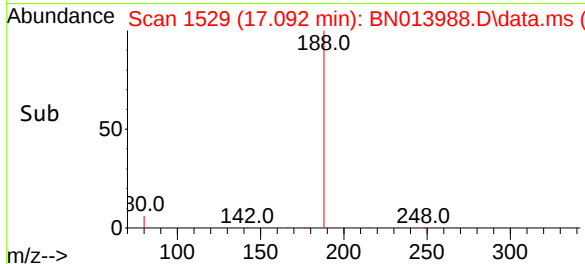
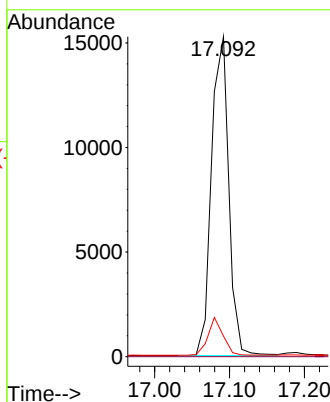
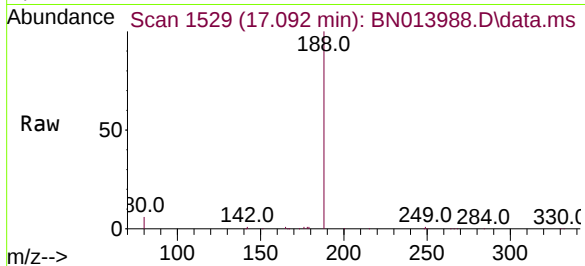




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.092 min Scan# 1529
Delta R.T. -0.000 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

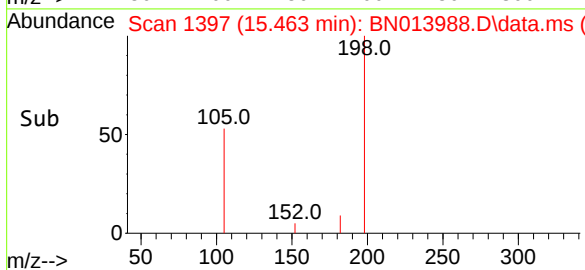
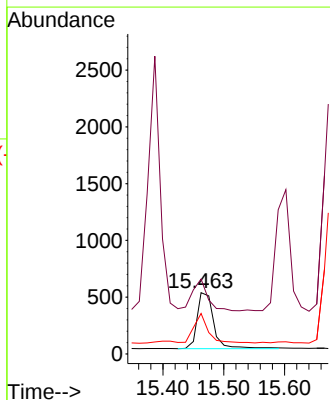
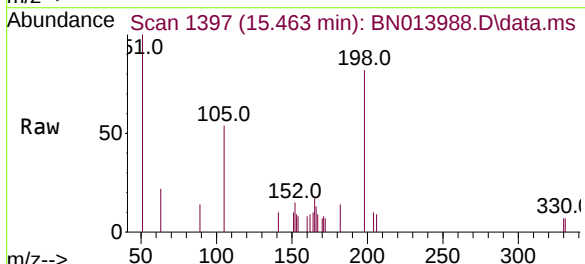
Instrument :
BNA_N
ClientSampleId :
PB135230BS

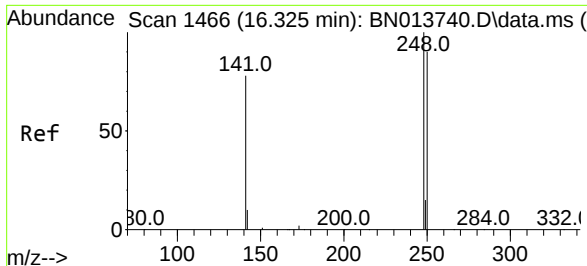
Tgt Ion:188 Resp: 24483
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.5 9.0 13.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.55 ng
RT: 15.463 min Scan# 1397
Delta R.T. -0.013 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

Tgt Ion:198 Resp: 942
Ion Ratio Lower Upper
198 100
51 122.3 61.7 92.5#
105 66.0 33.0 49.6#

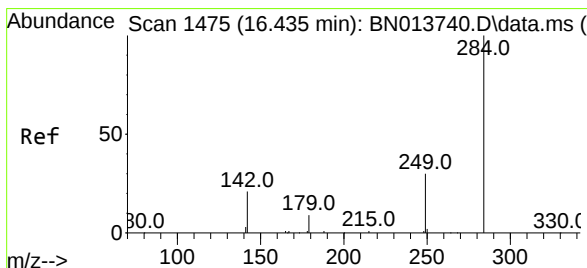
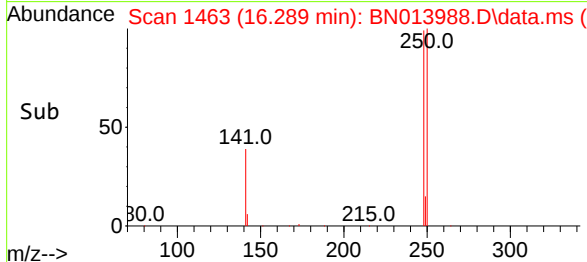
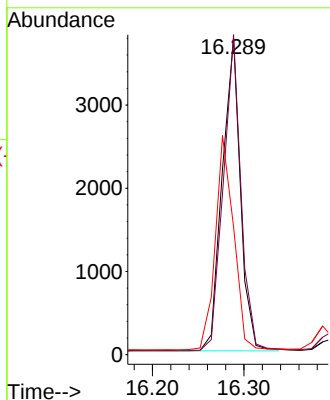
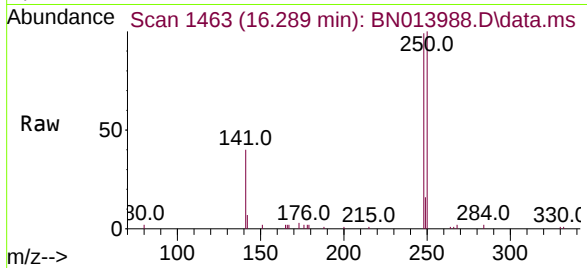




#21
4-Bromophenyl-phenylether
Concen: 0.39 ng
RT: 16.289 min Scan# 1463
Delta R.T. -0.000 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

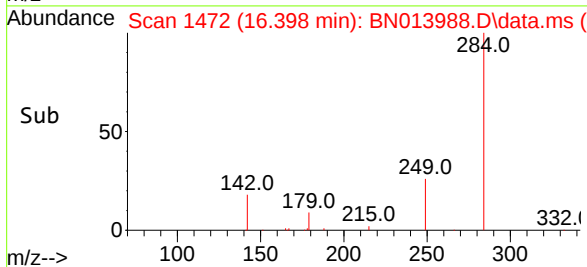
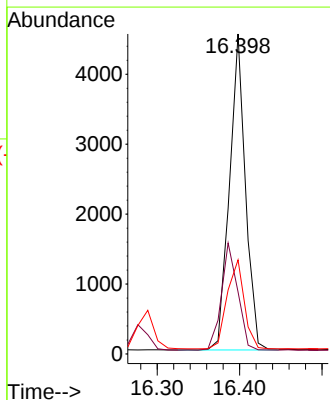
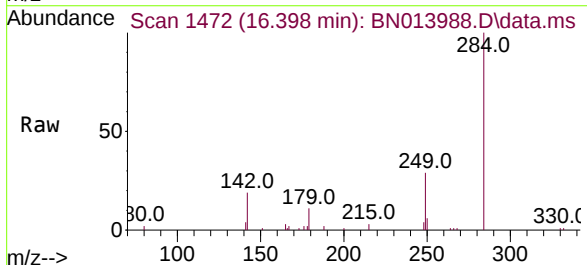
Instrument :
BNA_N
ClientSampleId :
PB135230BS

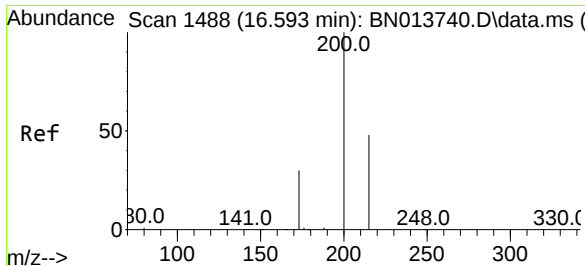
Tgt Ion:248 Resp: 5182
Ion Ratio Lower Upper
248 100
250 101.0 75.5 113.3
141 40.4 53.8 80.8#



#22
Hexachlorobenzene
Concen: 0.44 ng
RT: 16.398 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

Tgt Ion:284 Resp: 6109
Ion Ratio Lower Upper
284 100
142 34.6 27.9 41.9
249 30.3 24.2 36.2

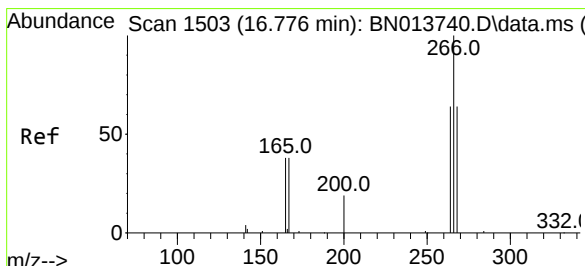
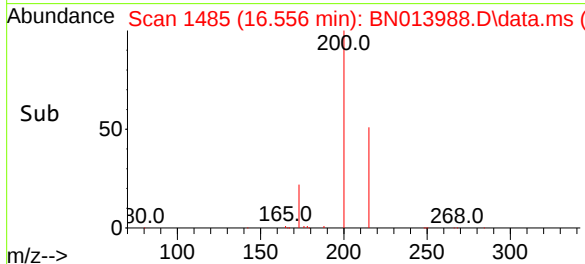
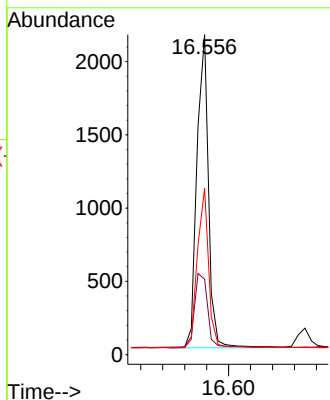
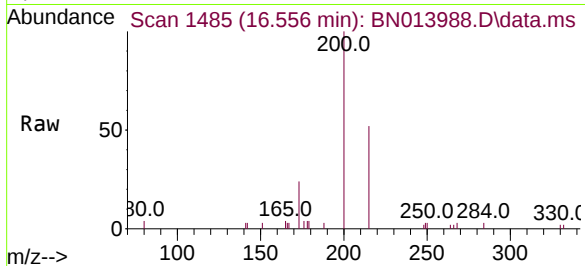




#23
Atrazine
Concen: 0.25 ng
RT: 16.556 min Scan# 1485
Delta R.T. -0.000 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

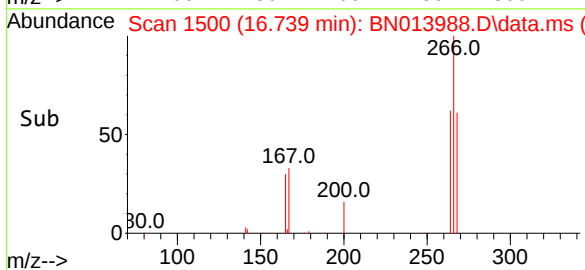
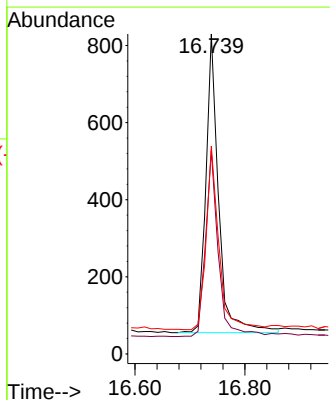
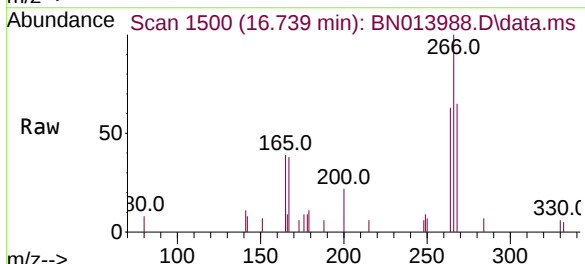
Instrument :
BNA_N
ClientSampleId :
PB135230BS

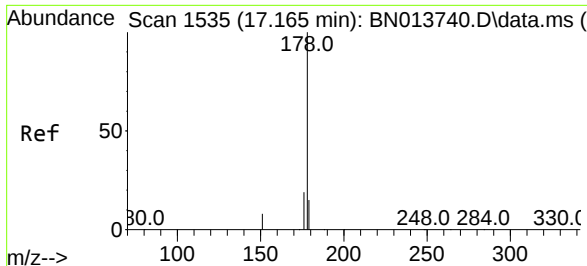
Tgt Ion:	200	Resp:	3132
Ion Ratio	Lower	Upper	
200	100		
173	23.6	18.6	28.0
215	52.0	41.0	61.6



#24
Pentachlorophenol
Concen: 0.27 ng
RT: 16.739 min Scan# 1500
Delta R.T. -0.000 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

Tgt Ion:	266	Resp:	1244
Ion Ratio	Lower	Upper	
266	100		
264	62.3	51.6	77.4
268	61.7	54.6	82.0

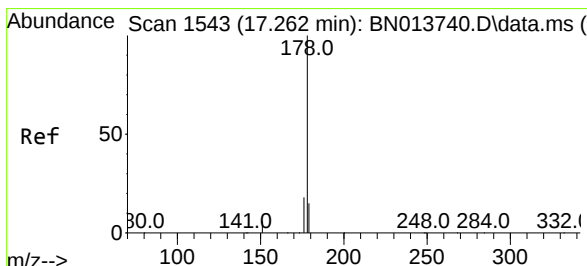
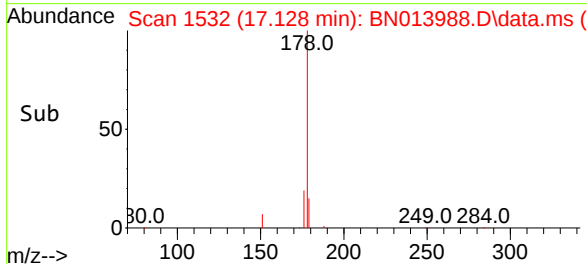
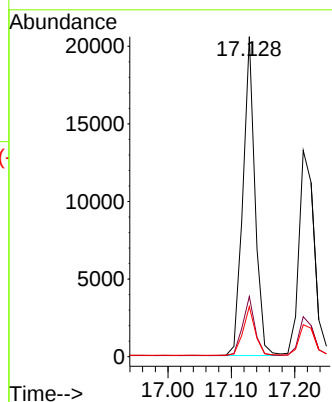
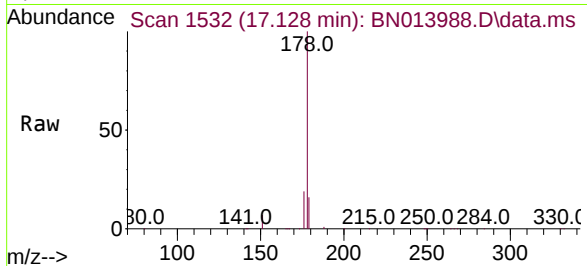




#25
Phenanthrene
Concen: 0.43 ng
RT: 17.128 min Scan# 1532
Delta R.T. -0.000 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

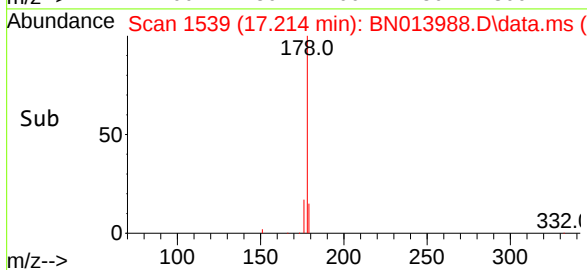
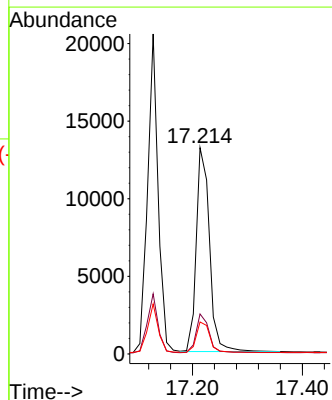
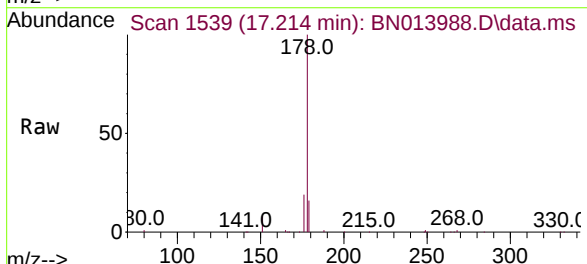
Instrument :
BNA_N
ClientSampleId :
PB135230BS

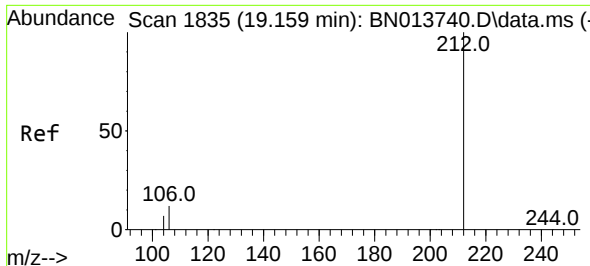
Tgt Ion:178 Resp: 27419
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.35 ng
RT: 17.214 min Scan# 1539
Delta R.T. -0.000 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

Tgt Ion:178 Resp: 22026
Ion Ratio Lower Upper
178 100
176 18.4 14.6 21.8
179 15.4 12.2 18.2

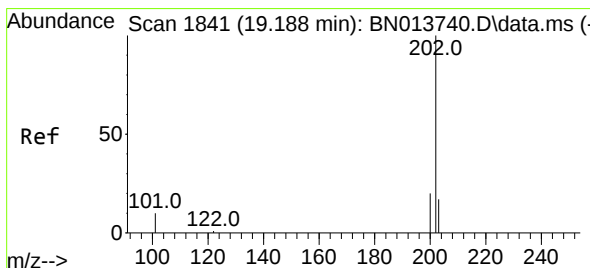
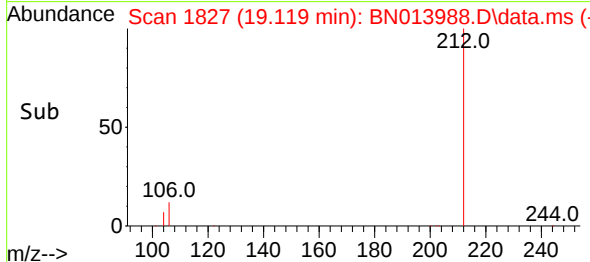
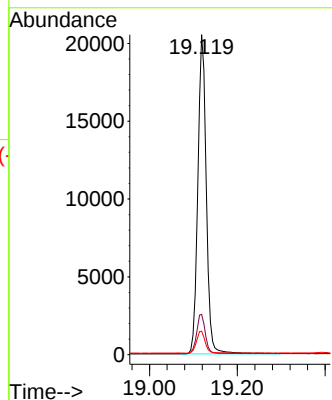
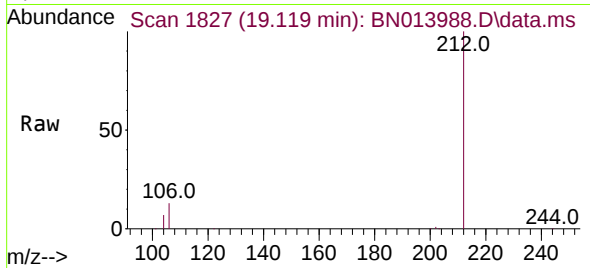




#27
Fluoranthene-d10
Concen: 0.38 ng
RT: 19.119 min Scan# 1827
Delta R.T. -0.000 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

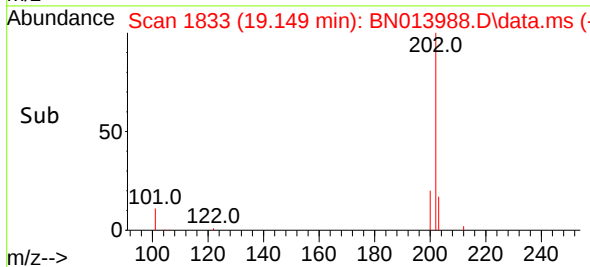
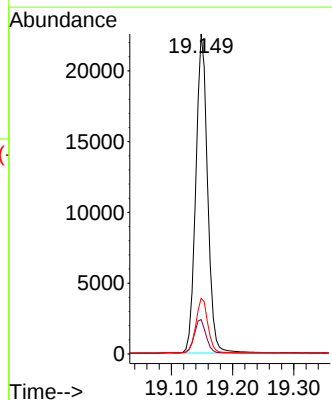
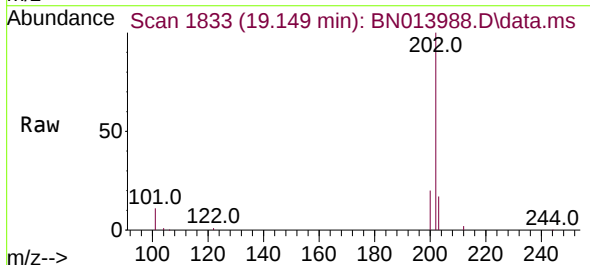
Instrument :
BNA_N
ClientSampleId :
PB135230BS

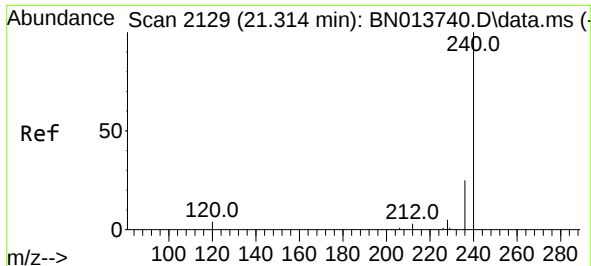
Tgt Ion:212 Resp: 27347
Ion Ratio Lower Upper
212 100
106 12.7 9.7 14.5
104 6.9 5.5 8.3



#28
Fluoranthene
Concen: 0.39 ng
RT: 19.149 min Scan# 1833
Delta R.T. -0.000 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

Tgt Ion:202 Resp: 30041
Ion Ratio Lower Upper
202 100
101 10.8 8.1 12.1
203 17.4 13.9 20.9

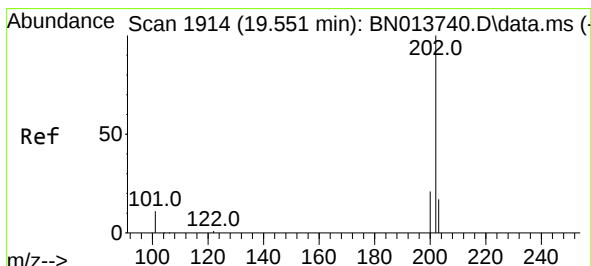
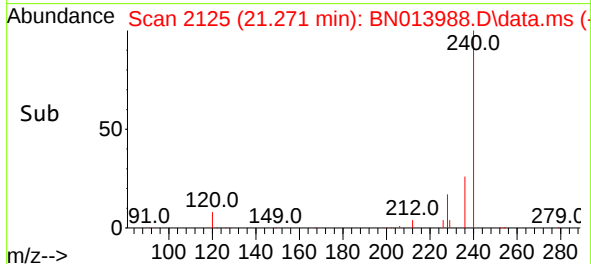
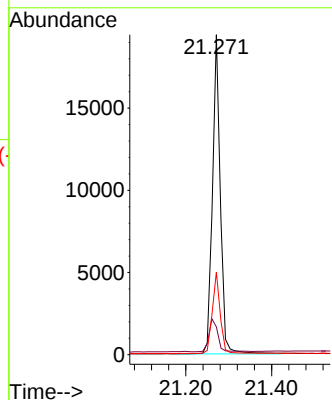
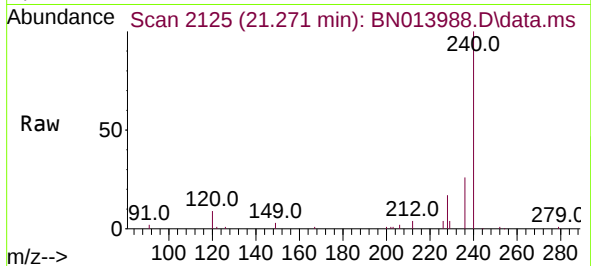




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.271 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

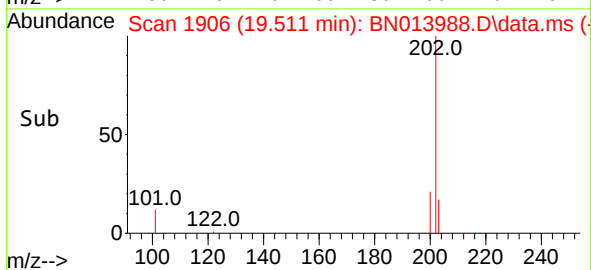
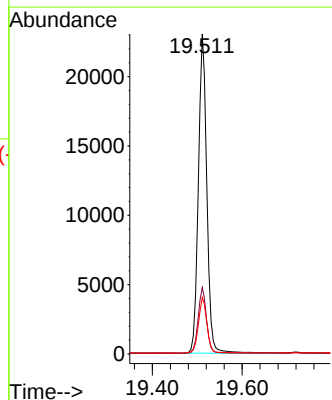
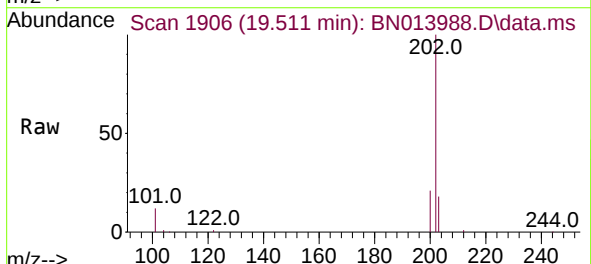
Instrument :
BNA_N
ClientSampleId :
PB135230BS

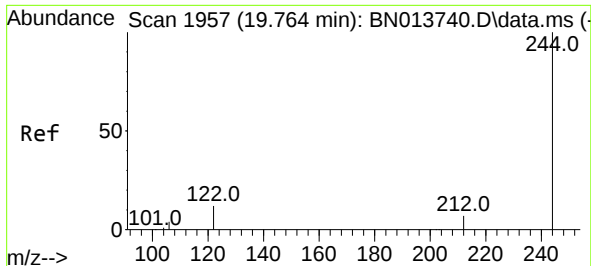
Tgt Ion:240 Resp: 24638
Ion Ratio Lower Upper
240 100
120 8.7 10.2 15.4#
236 25.9 21.3 31.9



#30
Pyrene
Concen: 0.40 ng
RT: 19.511 min Scan# 1906
Delta R.T. -0.000 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

Tgt Ion:202 Resp: 30340
Ion Ratio Lower Upper
202 100
200 20.4 16.3 24.5
203 17.4 14.0 21.0

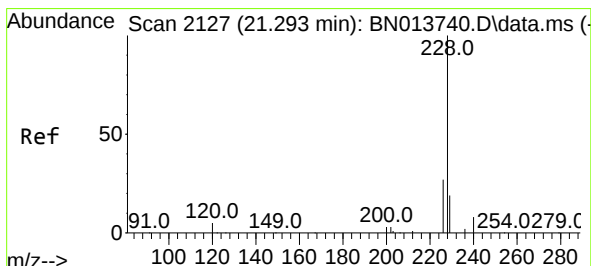
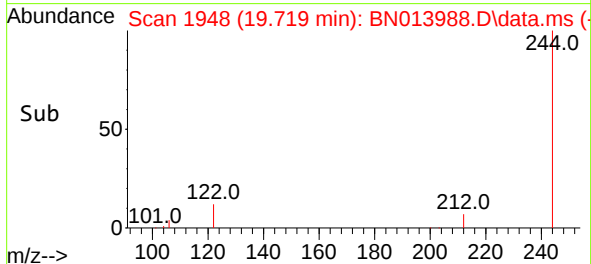
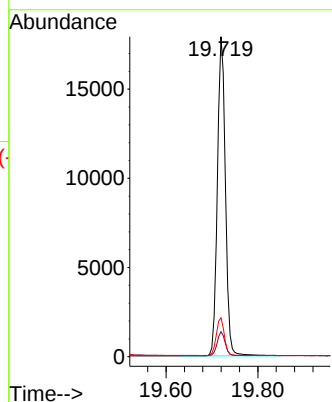
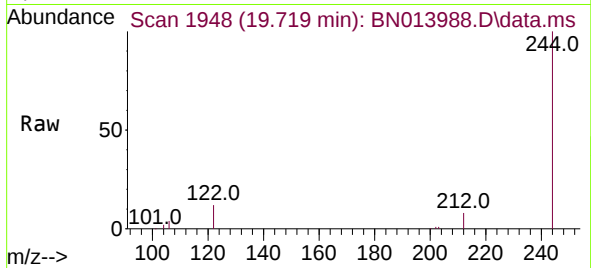




#31
Terphenyl-d14
Concen: 0.40 ng
RT: 19.719 min Scan# 1948
Delta R.T. -0.000 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

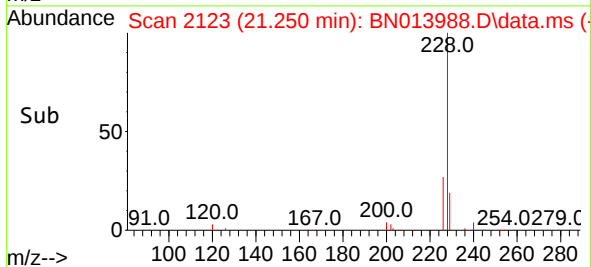
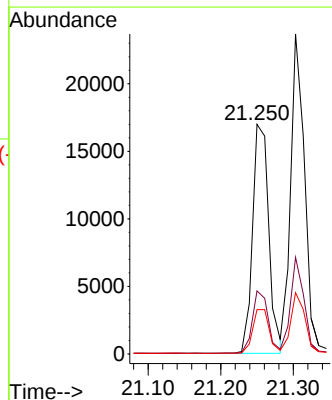
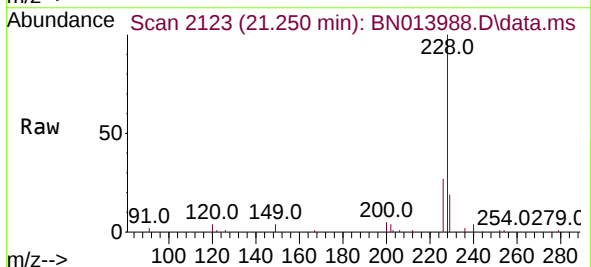
Instrument :
BNA_N
ClientSampleId :
PB135230BS

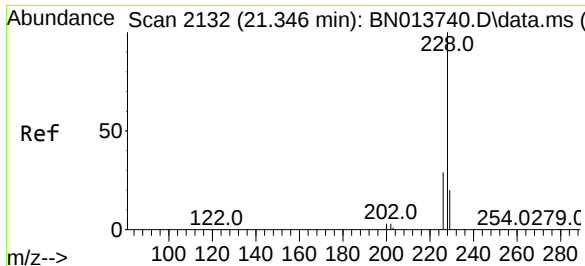
Tgt Ion:244 Resp: 21707
Ion Ratio Lower Upper
244 100
212 7.8 6.1 9.1
122 12.1 9.8 14.8



#32
Benzo(a)anthracene
Concen: 0.35 ng
RT: 21.250 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

Tgt Ion:228 Resp: 26265
Ion Ratio Lower Upper
228 100
226 27.5 20.5 30.7
229 19.3 16.2 24.4

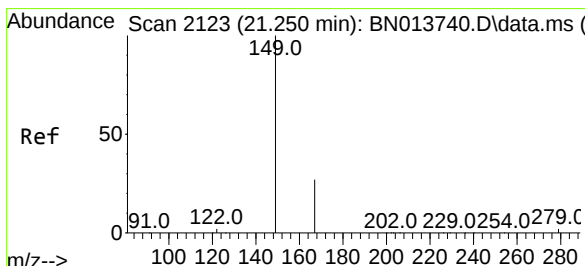
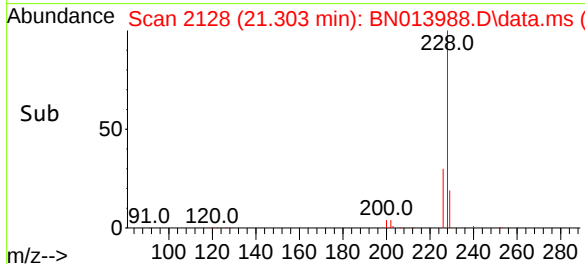
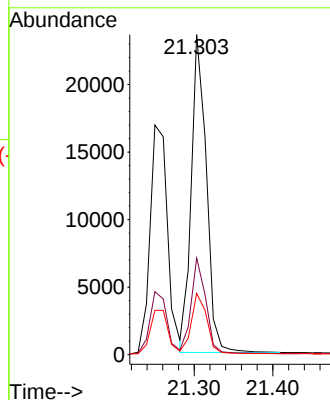
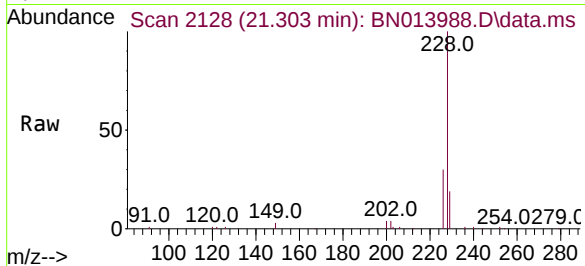




#33
Chrysene
Concen: 0.42 ng
RT: 21.303 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

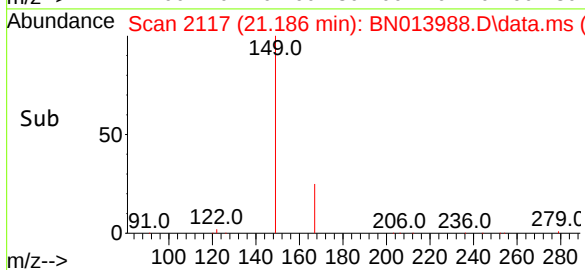
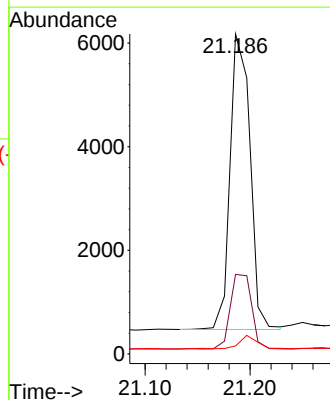
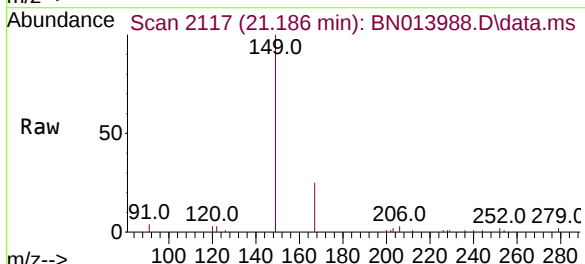
Instrument :
BNA_N
ClientSampleId :
PB135230BS

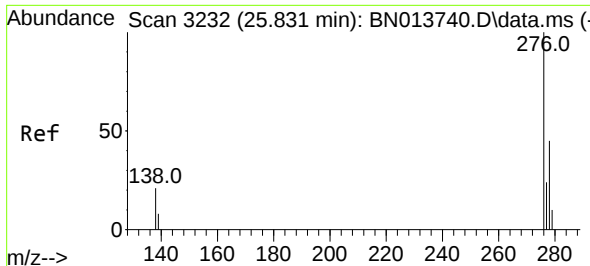
Tgt Ion:	228	Resp:	31303
Ion Ratio	Lower	Upper	
228	100		
226	30.2	24.3	36.5
229	19.1	15.1	22.7



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.21 ng
RT: 21.186 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

Tgt Ion:	149	Resp:	7518
Ion Ratio	Lower	Upper	
149	100		
167	26.8	22.1	33.1
279	4.5	3.5	5.3

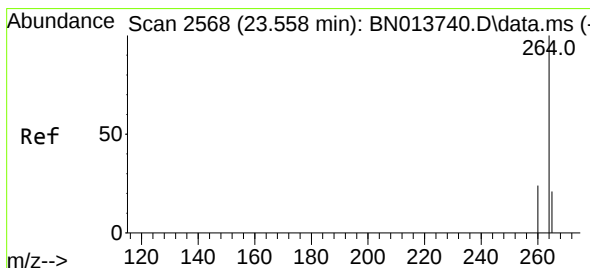
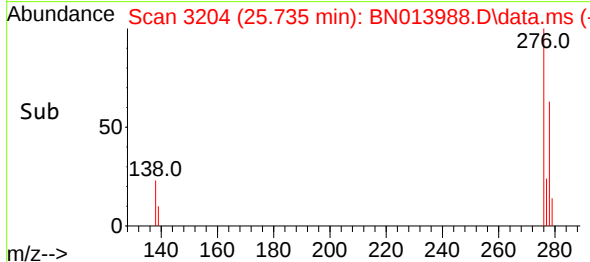
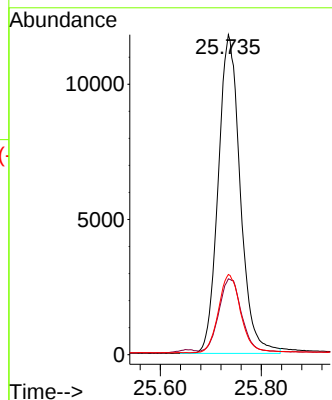
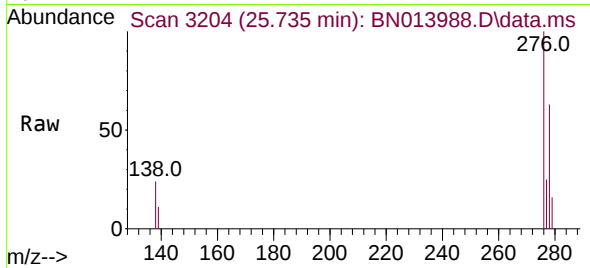




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.40 ng
RT: 25.735 min Scan# 3204
Delta R.T. 0.003 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

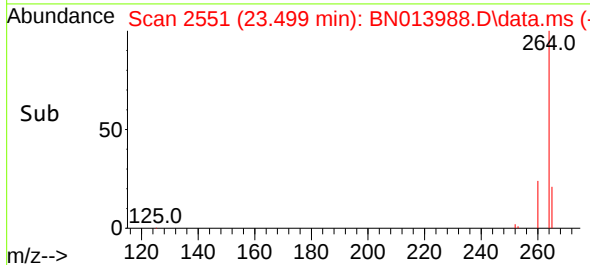
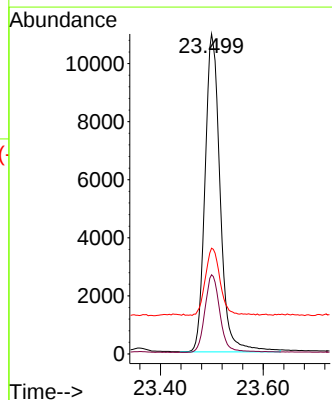
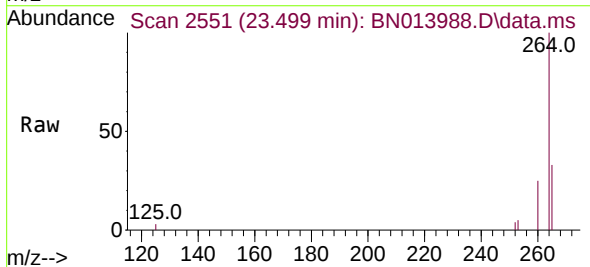
Instrument :
BNA_N
ClientSampleId :
PB135230BS

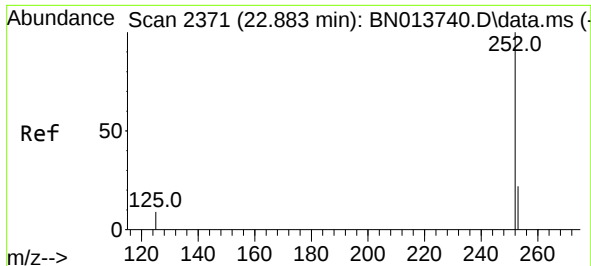
Tgt Ion:276 Resp: 35629
Ion Ratio Lower Upper
276 100
138 23.0 19.8 29.6
277 24.9 19.9 29.9



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.499 min Scan# 2551
Delta R.T. -0.000 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

Tgt Ion:264 Resp: 22376
Ion Ratio Lower Upper
264 100
260 24.8 19.3 28.9
265 33.0 66.2 99.4#

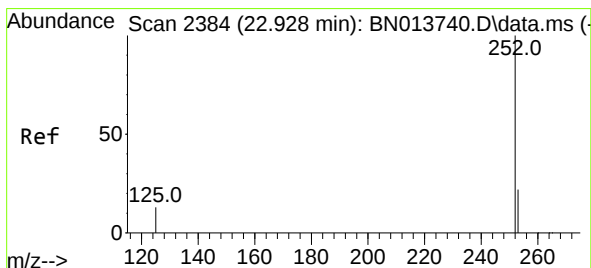
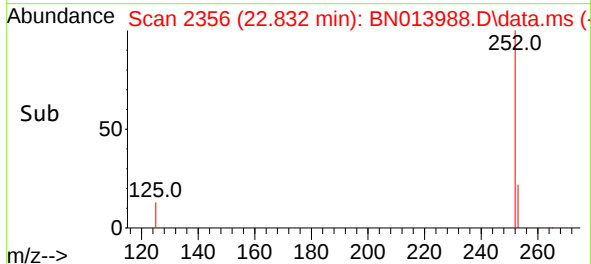
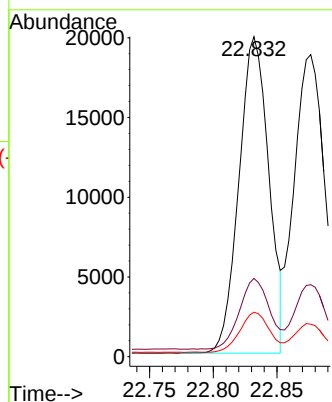
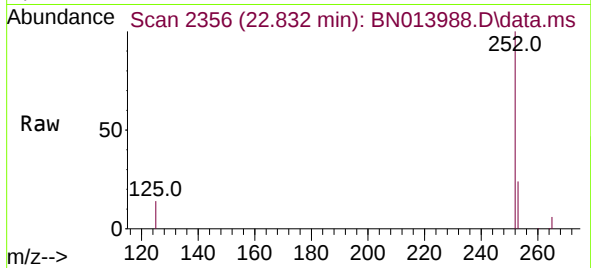




#37
Benzo(b)fluoranthene
Concen: 0.45 ng
RT: 22.832 min Scan# 2356
Delta R.T. 0.003 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

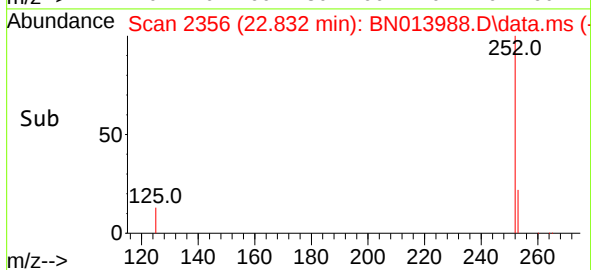
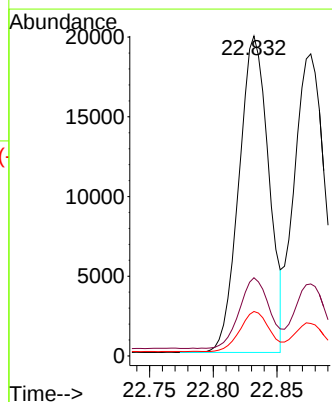
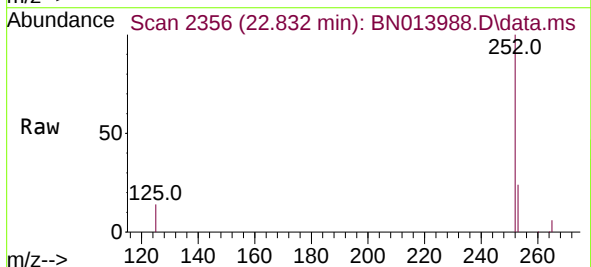
Instrument :
BNA_N
ClientSampleId :
PB135230BS

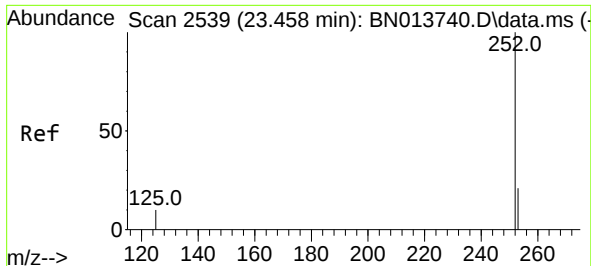
Tgt Ion:252 Resp: 32305
Ion Ratio Lower Upper
252 100
253 24.5 20.4 30.6
125 13.9 11.6 17.4



#38
Benzo(k)fluoranthene
Concen: 0.47 ng
RT: 22.832 min Scan# 2356
Delta R.T. -0.041 min
Lab File: BN013988.D
Acq: 18 Mar 2021 18:43

Tgt Ion:252 Resp: 32305
Ion Ratio Lower Upper
252 100
253 24.5 20.5 30.7
125 13.9 12.3 18.5





#39

Benzo(a)pyrene

Concen: 0.45 ng

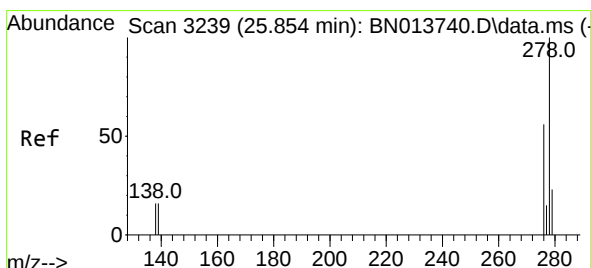
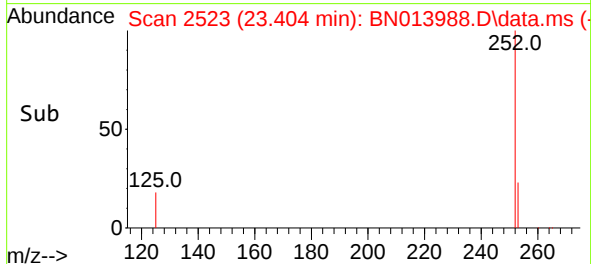
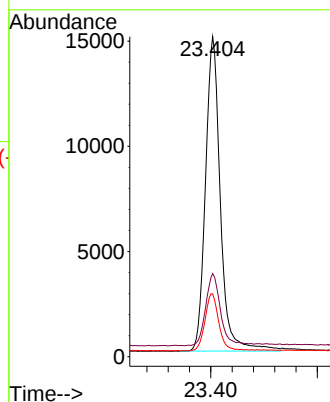
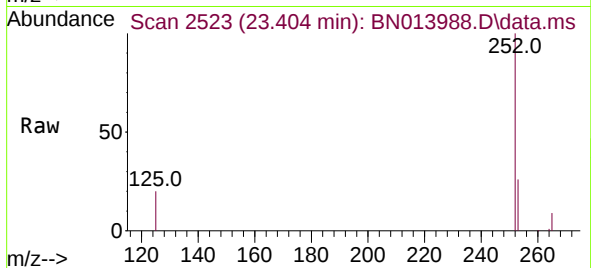
RT: 23.404 min Scan# 2523

Delta R.T. 0.003 min

Lab File: BN013988.D

Acq: 18 Mar 2021 18:43

Tgt Ion:252	Resp:	29026
Ion Ratio	Lower	Upper
252	100	
253	26.0	21.8 32.6
125	19.6	14.6 21.8



#40

Dibenzo(a,h)anthracene

Concen: 0.44 ng

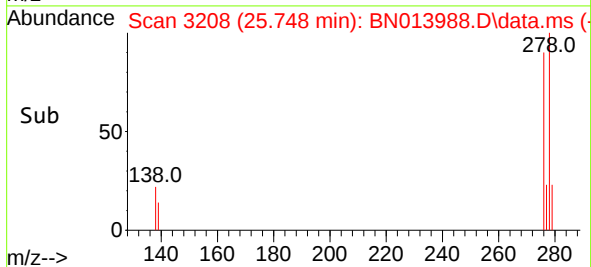
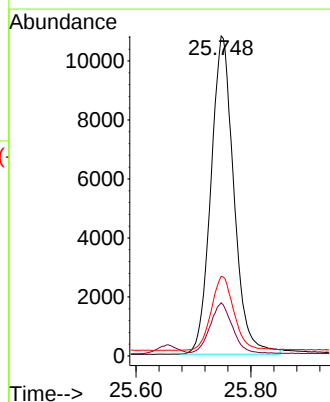
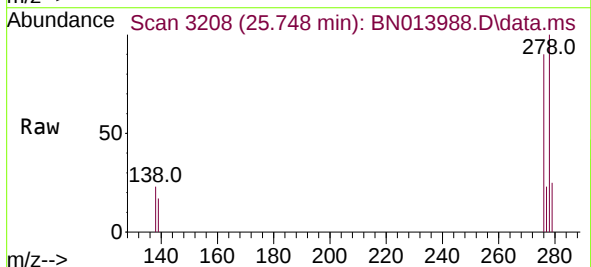
RT: 25.748 min Scan# 3208

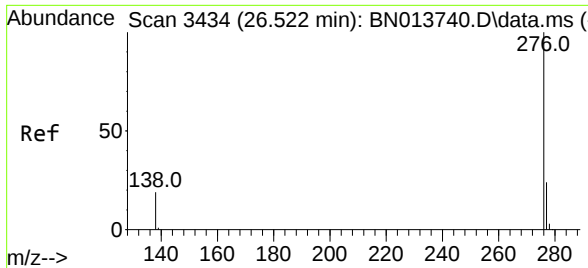
Delta R.T. 0.003 min

Lab File: BN013988.D

Acq: 18 Mar 2021 18:43

Tgt Ion:278	Resp:	29915
Ion Ratio	Lower	Upper
278	100	
139	16.6	13.1 19.7
279	24.8	21.4 32.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.45 ng
 RT: 26.419 min Scan# 3404
 Delta R.T. -0.000 min
 Lab File: BN013988.D
 Acq: 18 Mar 2021 18:43

Instrument :
 BNA_N
 ClientSampleId :
 PB135230BS

Tgt Ion:	276	Resp:	30982
Ion Ratio	Lower	Upper	
276	100		
277	24.3	20.0	30.0
138	21.3	17.8	26.8

