

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121321\
 Data File : BN017964.D
 Acq On : 13 Dec 2021 10:05
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Dec 14 03:40:02 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 11 00:01:30 2021
 Response via : Initial Calibration

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

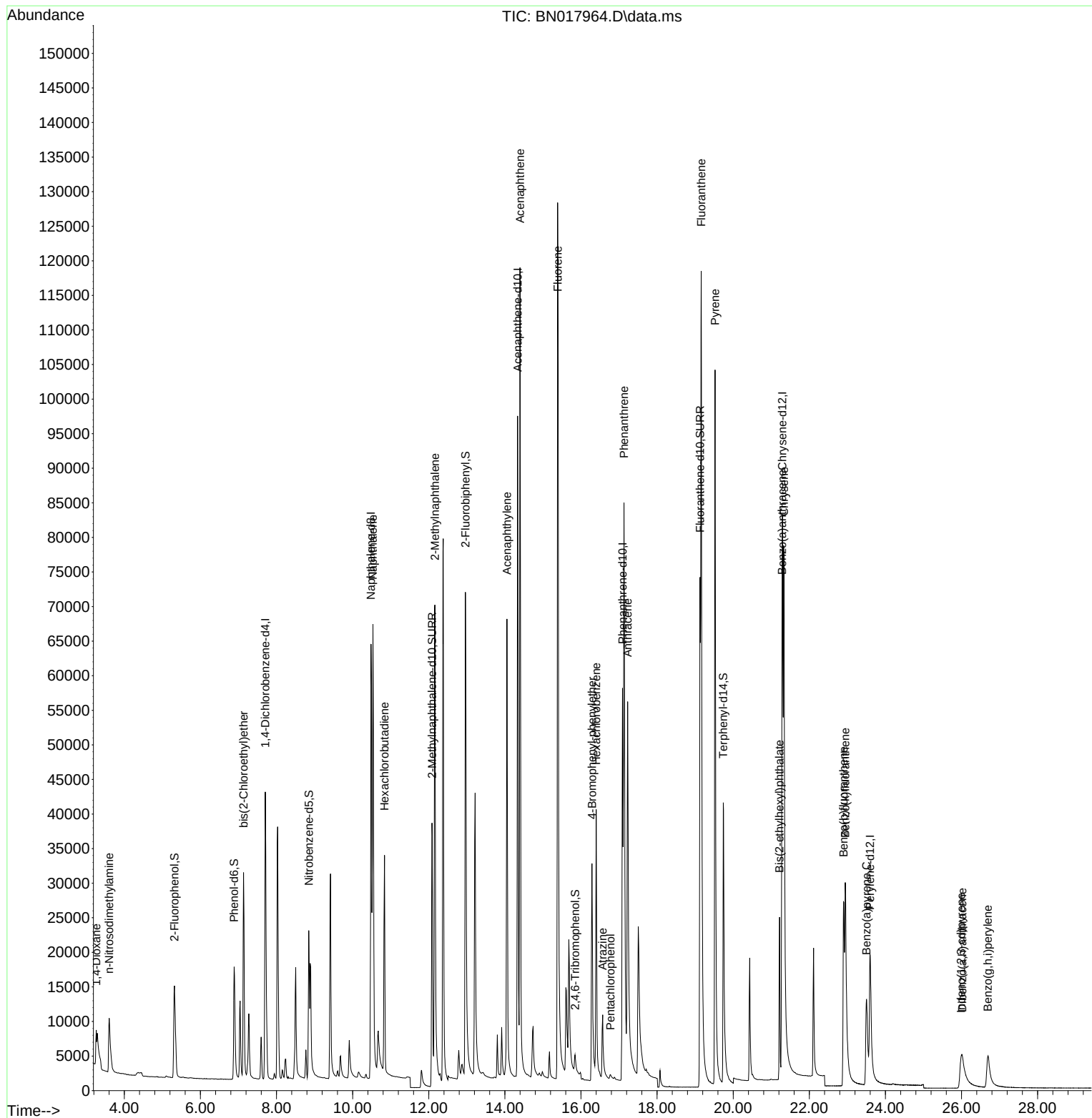
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.705	152	26059	0.400	ng	0.00
7) Naphthalene-d8	10.481	136	103690	0.400	ng	#-0.01
13) Acenaphthene-d10	14.334	164	61345	0.400	ng	0.00
19) Phenanthrene-d10	17.092	188	117337	0.400	ng	0.00
29) Chrysene-d12	21.293	240	75026	0.400	ng	# 0.00
35) Perylene-d12	23.596	264	40750	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.317	112	20972	0.390	ng	0.00
5) Phenol-d6	6.885	99	20047	0.376	ng	0.00
8) Nitrobenzene-d5	8.846	82	21740	0.321	ng	-0.01
11) 2-Methylnaphthalene-d10	12.085	152	68401	0.375	ng	0.00
14) 2,4,6-Tribromophenol	15.844	330	3769	0.445	ng	0.00
15) 2-Fluorobiphenyl	12.964	172	83518	0.387	ng	0.00
27) Fluoranthene-d10	19.129	212	135841	0.357	ng	0.00
31) Terphenyl-d14	19.740	244	76714	0.415	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.261	88	3839	0.485	ng	# 78
3) n-Nitrosodimethylamine	3.602	42	9280	0.388	ng	95
6) bis(2-Chloroethyl)ether	7.134	93	26073	0.399	ng	100
9) Naphthalene	10.532	128	98911	0.384	ng	100
10) Hexachlorobutadiene	10.836	225	27062	0.368	ng	# 100
12) 2-Methylnaphthalene	12.161	142	66107	0.385	ng	98
16) Acenaphthylene	14.055	152	83172	0.363	ng	100
17) Acenaphthene	14.398	154	62418	0.392	ng	99
18) Fluorene	15.387	166	74135	0.383	ng	100
20) 4,6-Dinitro-2-methylph...	15.451	198	7	Below Cal		95
21) 4-Bromophenyl-phenylether	16.289	248	24127	0.359	ng	99
22) Hexachlorobenzene	16.399	284	34431	0.393	ng	99
23) Atrazine	16.569	200	13673	0.328	ng	98
24) Pentachlorophenol	16.776	266	984	0.451	ng	96
25) Phenanthrene	17.129	178	114229	0.381	ng	100
26) Anthracene	17.226	178	88921	0.356	ng	99
28) Fluoranthene	19.159	202	138442	0.375	ng	100
30) Pyrene	19.521	202	135124	0.459	ng	100
32) Benzo(a)anthracene	21.282	228	60539	0.302	ng	99
33) Chrysene	21.335	228	101553	0.412	ng	99
34) Bis(2-ethylhexyl)phtha...	21.219	149	24775	0.308	ng	100
36) Indeno(1,2,3-cd)pyrene	25.985	276	14656	0.259	ng	# 89
37) Benzo(b)fluoranthene	22.901	252	47542	0.353	ng	99
38) Benzo(k)fluoranthene	22.945	252	40979	0.312	ng	100
39) Benzo(a)pyrene	23.503	252	41086	0.343	ng	# 94
40) Dibenzo(a,h)anthracene	26.023	278	7687	0.232	ng	96
41) Benzo(g,h,i)perylene	26.693	276	21371	0.330	ng	100

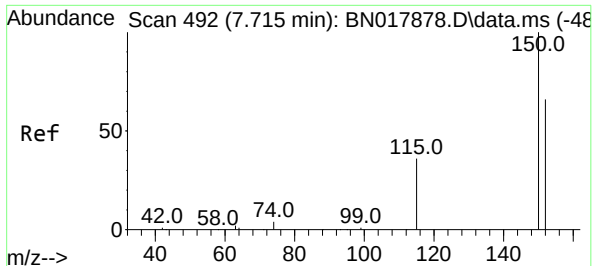
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121321\
Data File : BN017964.D
Acq On : 13 Dec 2021 10:05
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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

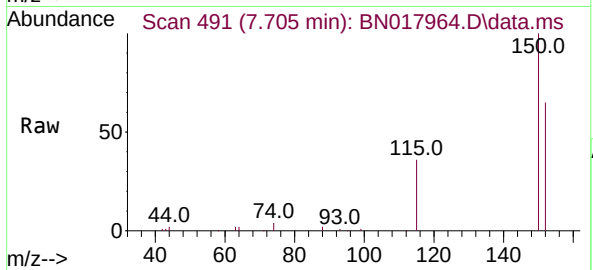
Quant Time: Dec 14 03:40:02 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121121.M
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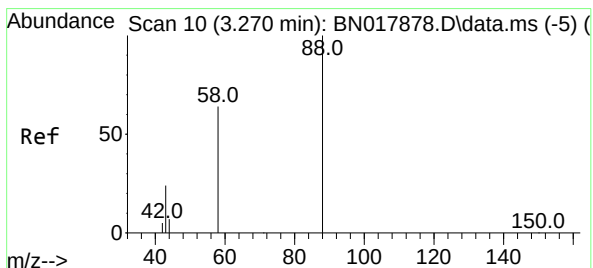
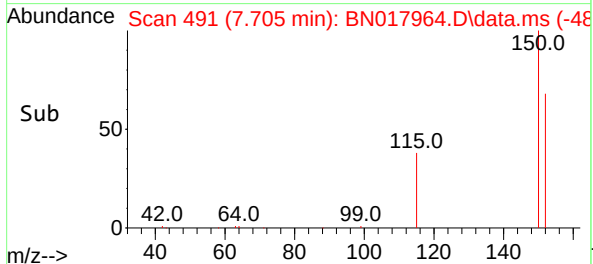
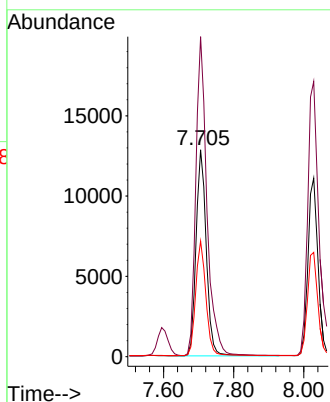


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.705 min Scan# 49
 Delta R.T. -0.010 min
 Lab File: BN017964.D
 Acq: 13 Dec 2021 10:05

Instrument :
 BNA_N
 ClientSampleId :

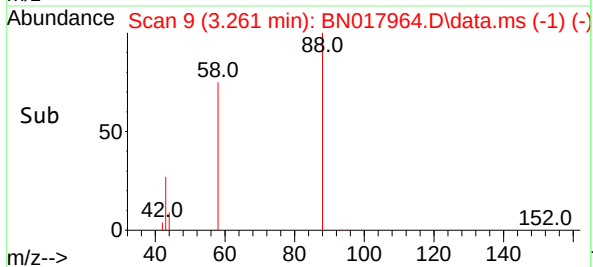
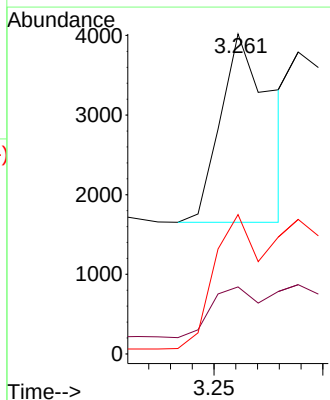
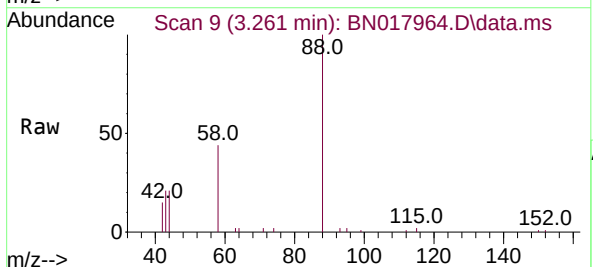


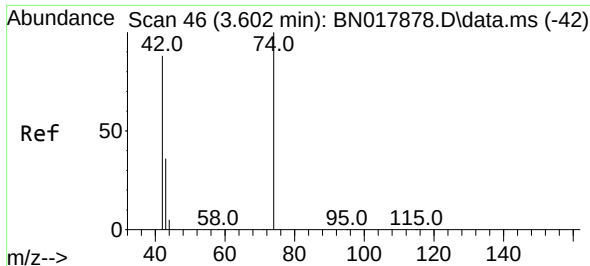
Tgt Ion:152 Resp: 26059
 Ion Ratio Lower Upper
 152 100
 150 154.7 121.9 182.9
 115 55.9 44.1 66.1



#2
 1,4-Dioxane
 Concen: 0.485 ng
 RT: 3.261 min Scan# 9
 Delta R.T. -0.009 min
 Lab File: BN017964.D
 Acq: 13 Dec 2021 10:05

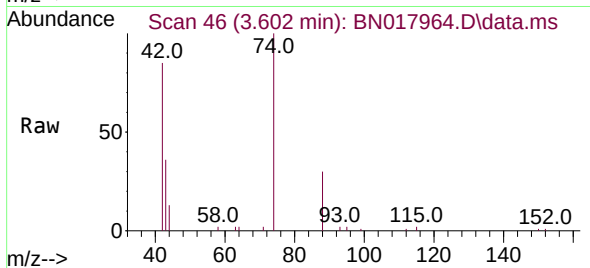
Tgt Ion: 88 Resp: 3839
 Ion Ratio Lower Upper
 88 100
 43 24.0 28.0 42.0#
 58 61.3 65.4 98.0#



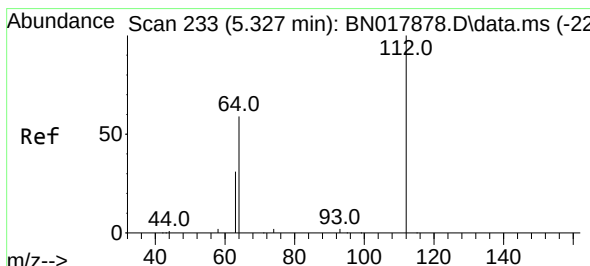
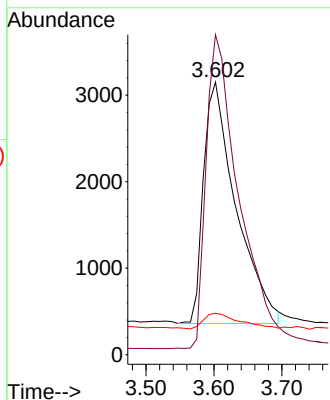
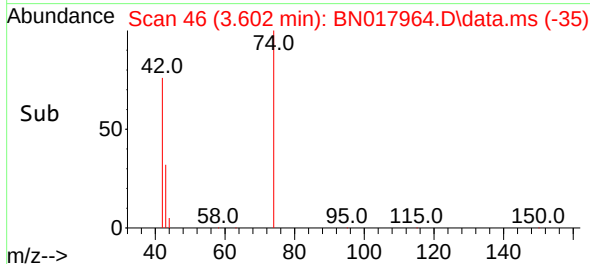


#3
 n-Nitrosodimethylamine
 Concen: 0.388 ng
 RT: 3.602 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN017964.D
 Acq: 13 Dec 2021 10:05

Instrument :
 BNA_N
 ClientSampleId :

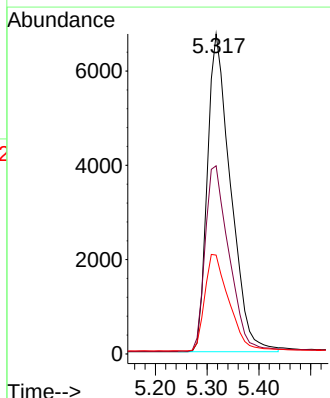
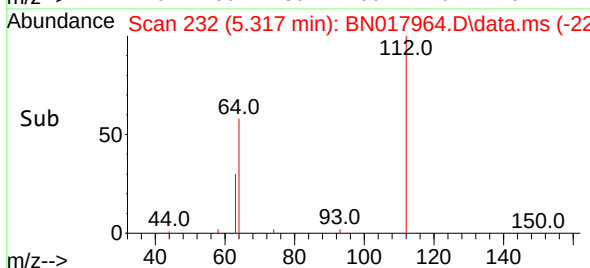
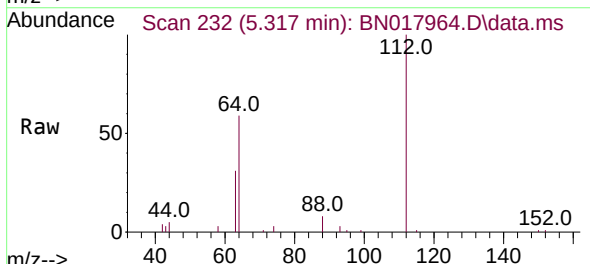


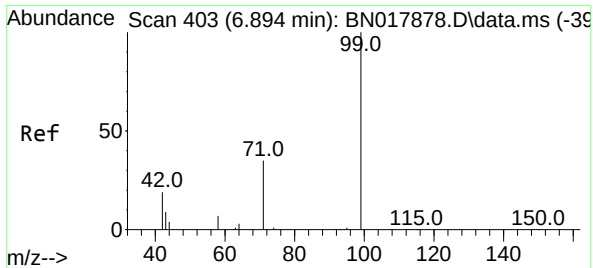
Tgt Ion:	42	Resp:	9280
Ion	Ratio	Lower	Upper
42	100		
74	131.1	100.6	150.8
44	7.2	5.2	7.8



#4
 2-Fluorophenol
 Concen: 0.390 ng
 RT: 5.317 min Scan# 232
 Delta R.T. -0.009 min
 Lab File: BN017964.D
 Acq: 13 Dec 2021 10:05

Tgt Ion:	112	Resp:	20972
Ion	Ratio	Lower	Upper
112	100		
64	60.1	49.0	73.4
63	31.6	26.2	39.2

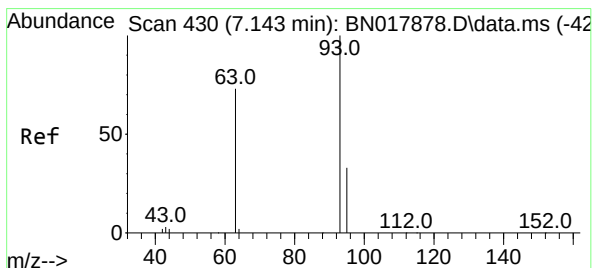
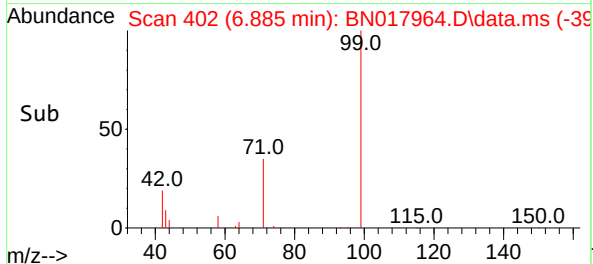
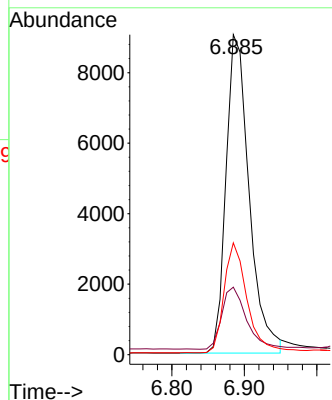
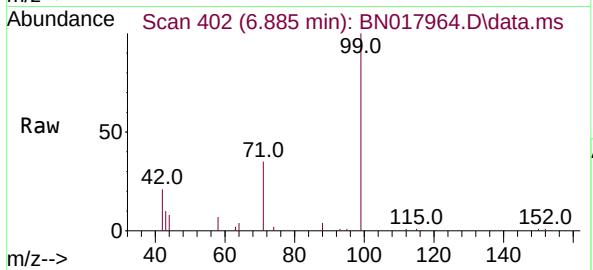




#5
Phenol-d6
Concen: 0.376 ng
RT: 6.885 min Scan# 403
Delta R.T. -0.009 min
Lab File: BN017964.D
Acq: 13 Dec 2021 10:05

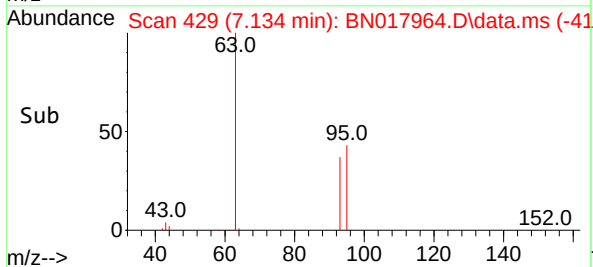
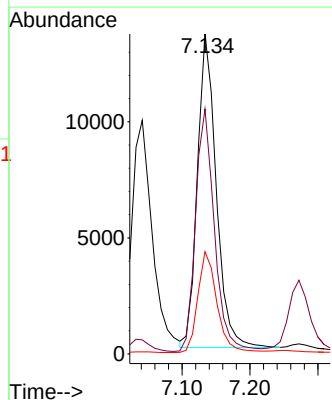
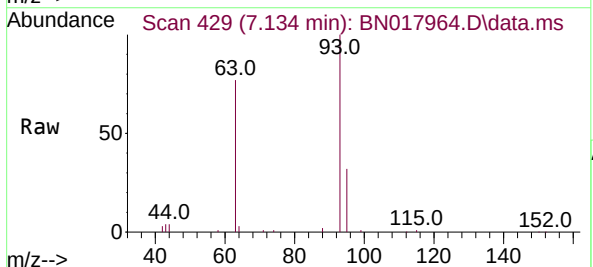
Instrument :
BNA_N
ClientSampleId :

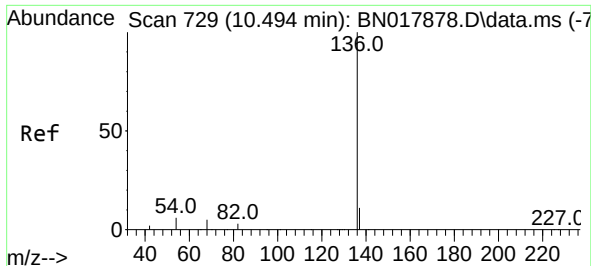
Tgt Ion: 99 Resp: 20047
Ion Ratio Lower Upper
99 100
42 20.8 17.0 25.4
71 33.9 28.0 42.0



#6
bis(2-Chloroethyl)ether
Concen: 0.399 ng
RT: 7.134 min Scan# 429
Delta R.T. -0.009 min
Lab File: BN017964.D
Acq: 13 Dec 2021 10:05

Tgt Ion: 93 Resp: 26073
Ion Ratio Lower Upper
93 100
63 77.7 62.0 93.0
95 32.6 26.2 39.4

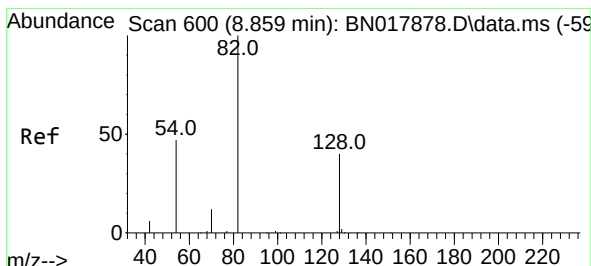
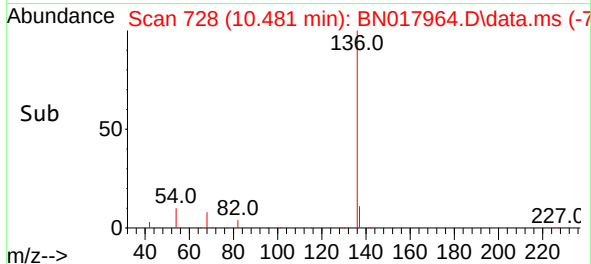
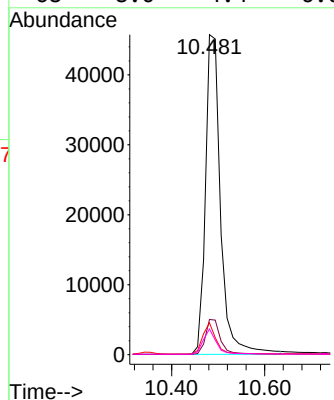
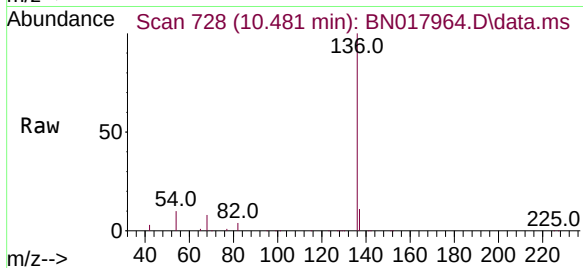




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.481 min Scan# 71
Delta R.T. -0.013 min
Lab File: BN017964.D
Acq: 13 Dec 2021 10:05

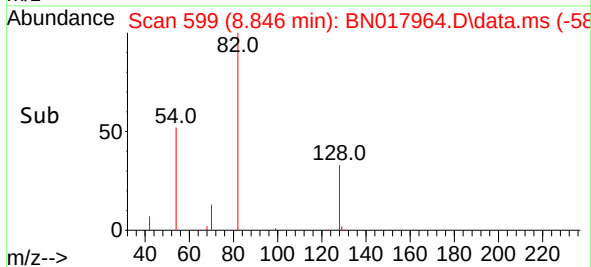
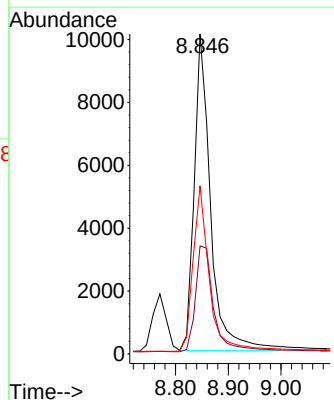
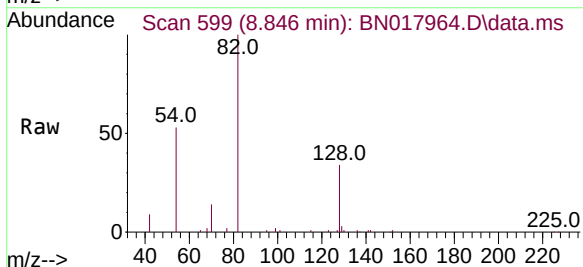
Instrument :
BNA_N
ClientSampleId :

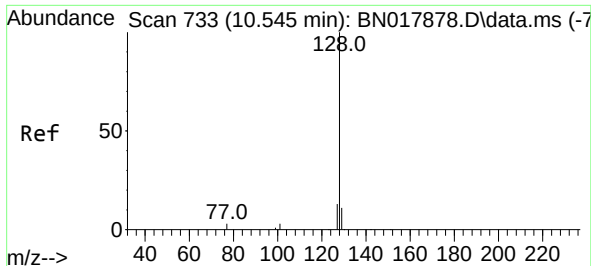
Tgt Ion:136 Resp: 103690
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 10.0 5.1 7.7#
68 8.0 4.4 6.6#



#8
Nitrobenzene-d5
Concen: 0.321 ng
RT: 8.846 min Scan# 599
Delta R.T. -0.013 min
Lab File: BN017964.D
Acq: 13 Dec 2021 10:05

Tgt Ion: 82 Resp: 21740
Ion Ratio Lower Upper
82 100
128 33.7 32.2 48.4
54 52.5 37.6 56.4

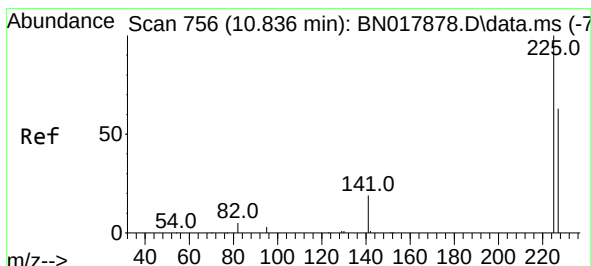
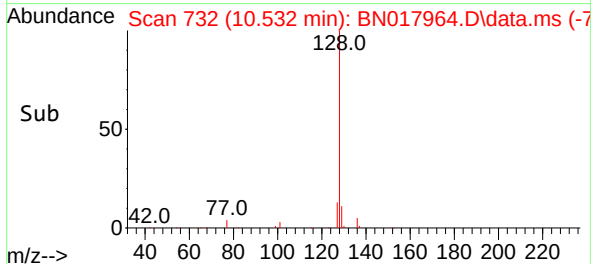
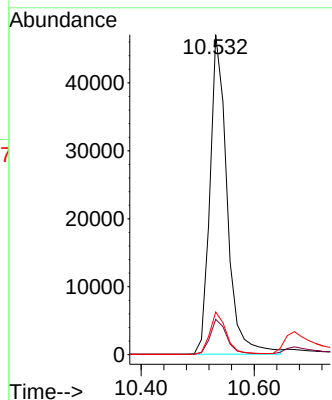
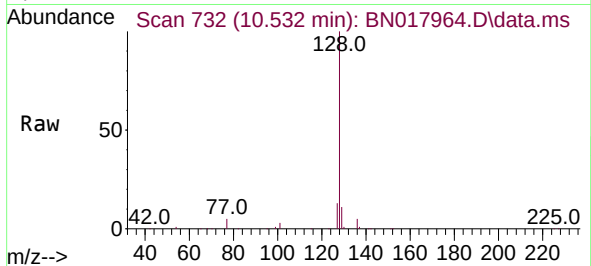




#9
Naphthalene
Concen: 0.384 ng
RT: 10.532 min Scan# 732
Delta R.T. -0.013 min
Lab File: BN017964.D
Acq: 13 Dec 2021 10:05

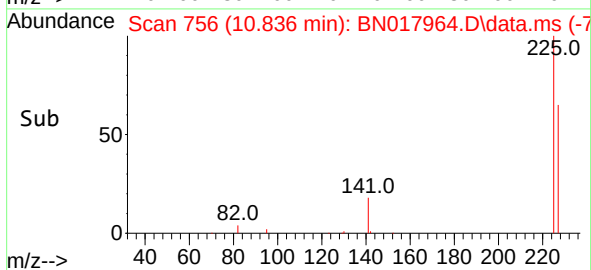
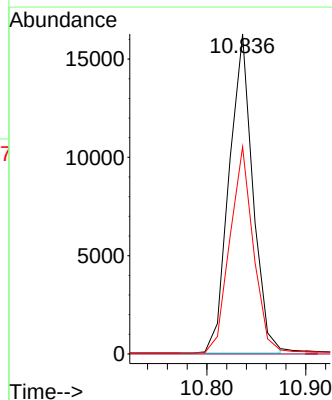
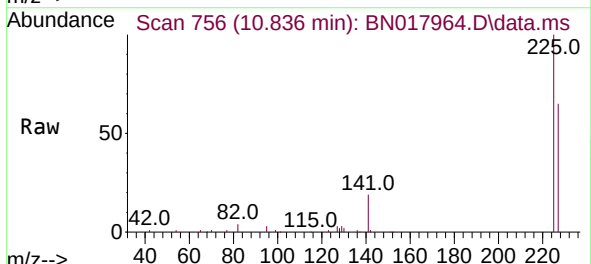
Instrument :
BNA_N
ClientSampleId :

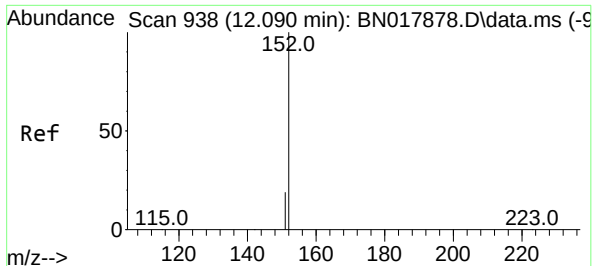
Tgt Ion:128 Resp: 98911
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.4 10.5 15.7



#10
Hexachlorobutadiene
Concen: 0.368 ng
RT: 10.836 min Scan# 756
Delta R.T. -0.000 min
Lab File: BN017964.D
Acq: 13 Dec 2021 10:05

Tgt Ion:225 Resp: 27062
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.375 ng

RT: 12.085 min Scan# 91

Delta R.T. -0.005 min

Lab File: BN017964.D

Acq: 13 Dec 2021 10:05

Instrument :

BNA_N

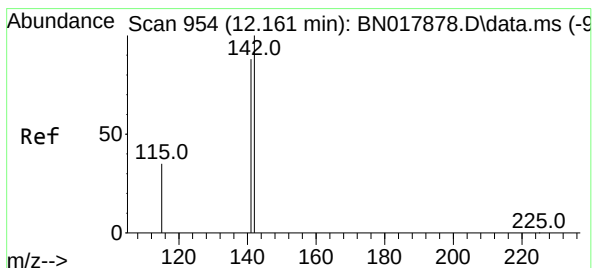
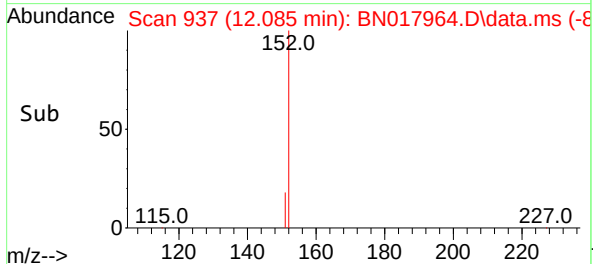
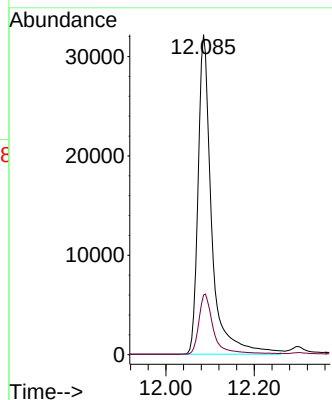
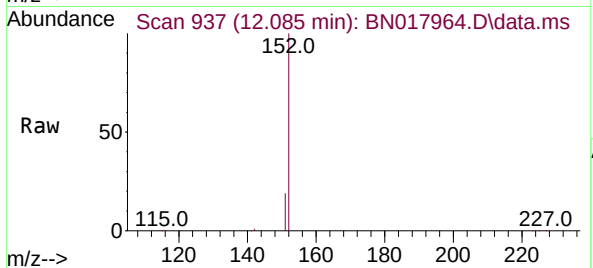
ClientSampleId :

Tgt Ion:152 Resp: 68401

Ion Ratio Lower Upper

152 100

151 20.5 16.4 24.6



#12

2-Methylnaphthalene

Concen: 0.385 ng

RT: 12.161 min Scan# 954

Delta R.T. -0.000 min

Lab File: BN017964.D

Acq: 13 Dec 2021 10:05

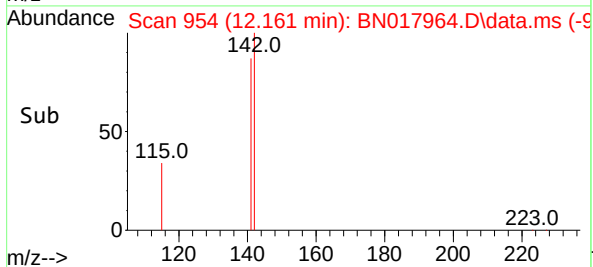
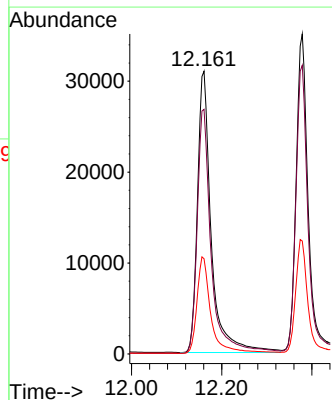
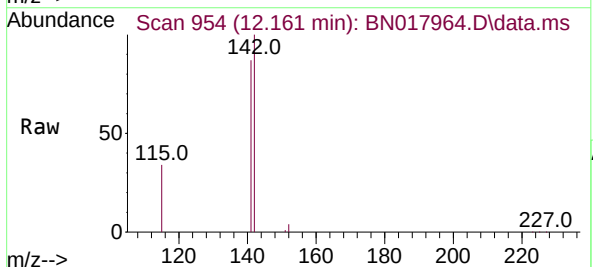
Tgt Ion:142 Resp: 66107

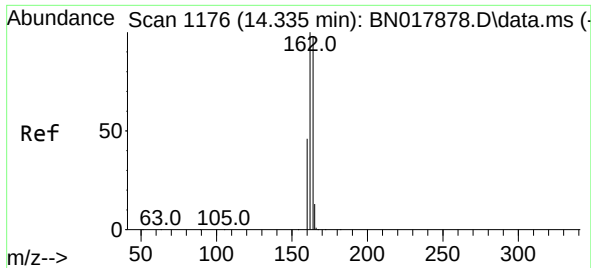
Ion Ratio Lower Upper

142 100

141 86.5 70.6 105.8

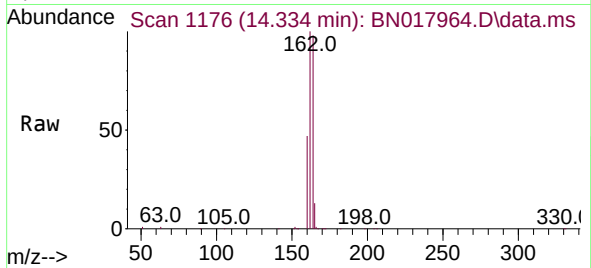
115 33.7 27.8 41.6



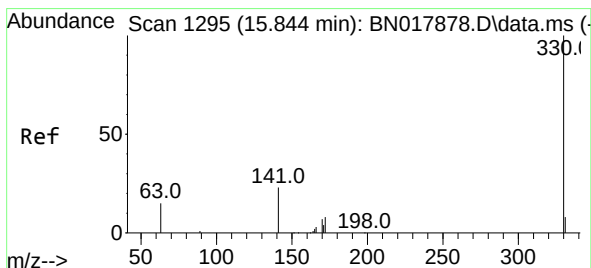
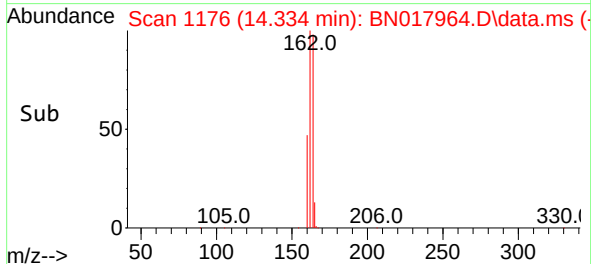
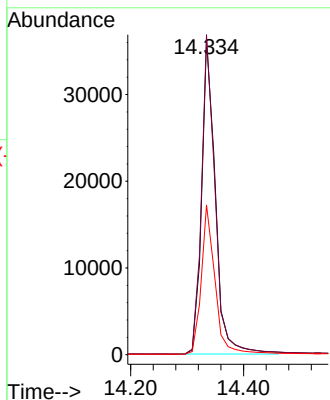


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.334 min Scan# 1176
Delta R.T. -0.000 min
Lab File: BN017964.D
Acq: 13 Dec 2021 10:05

Instrument :
BNA_N
ClientSampleId :

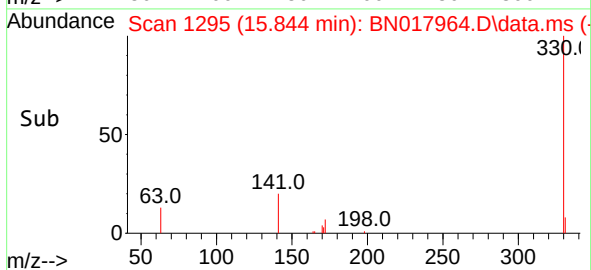
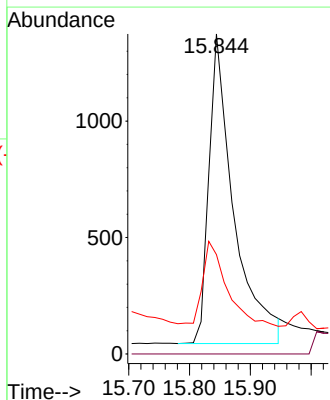
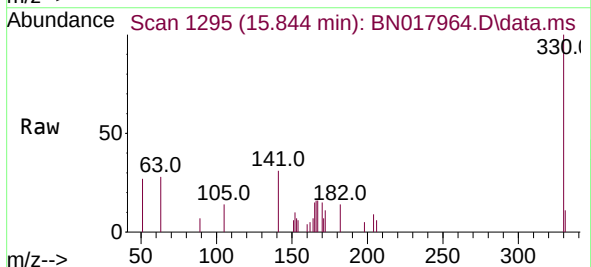


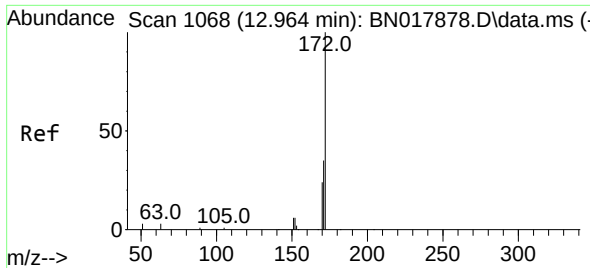
Tgt Ion:164 Resp: 61345
Ion Ratio Lower Upper
164 100
162 101.7 82.1 123.1
160 47.6 38.2 57.2



#14
2,4,6-Tribromophenol
Concen: 0.445 ng
RT: 15.844 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BN017964.D
Acq: 13 Dec 2021 10:05

Tgt Ion:330 Resp: 3769
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 27.0 19.7 29.5

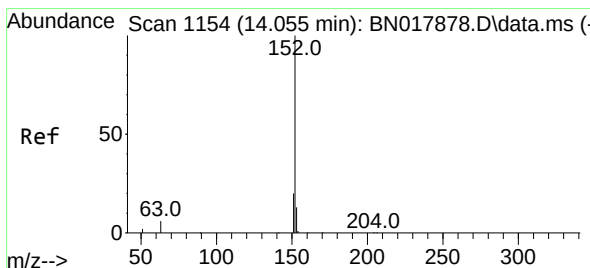
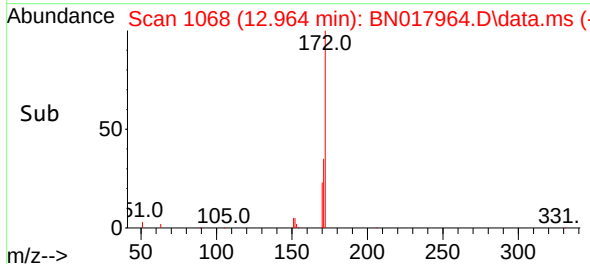
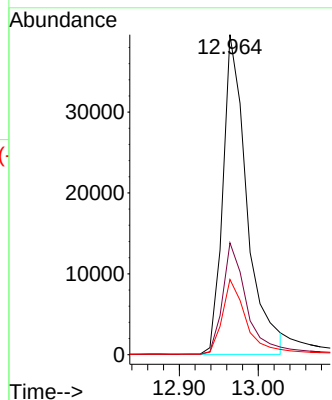
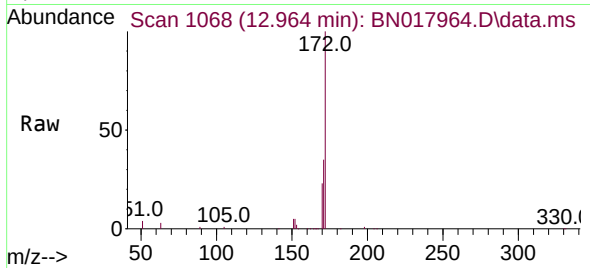




#15
2-Fluorobiphenyl
Concen: 0.387 ng
RT: 12.964 min Scan# 1068
Delta R.T. -0.000 min
Lab File: BN017964.D
Acq: 13 Dec 2021 10:05

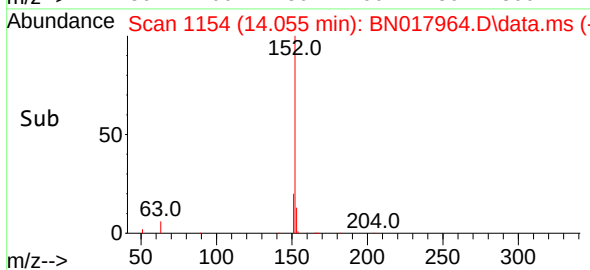
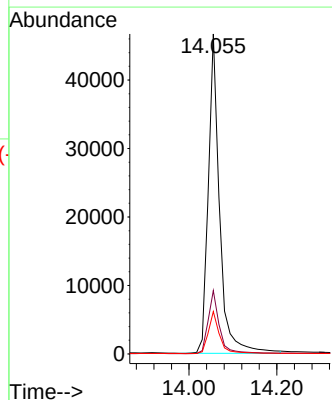
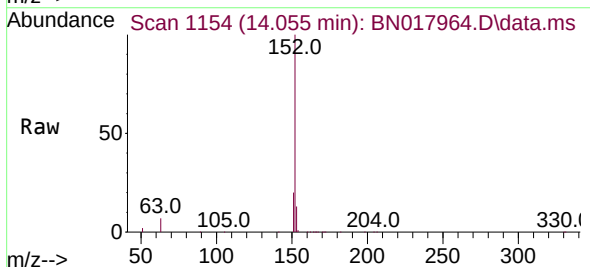
Instrument :
BNA_N
ClientSampleId :

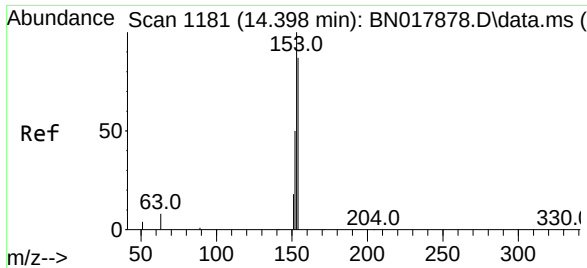
Tgt Ion:172 Resp: 83518
Ion Ratio Lower Upper
172 100
171 34.9 28.3 42.5
170 23.5 19.1 28.7



#16
Acenaphthylene
Concen: 0.363 ng
RT: 14.055 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BN017964.D
Acq: 13 Dec 2021 10:05

Tgt Ion:152 Resp: 83172
Ion Ratio Lower Upper
152 100
151 19.7 15.6 23.4
153 13.1 10.5 15.7

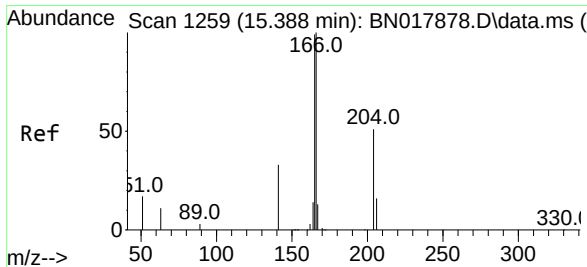
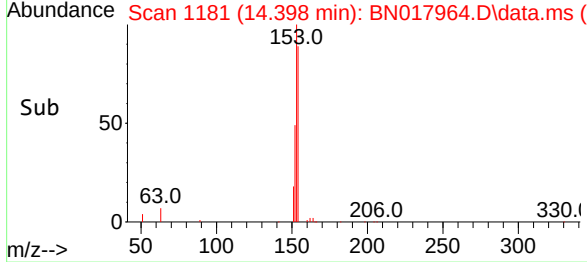
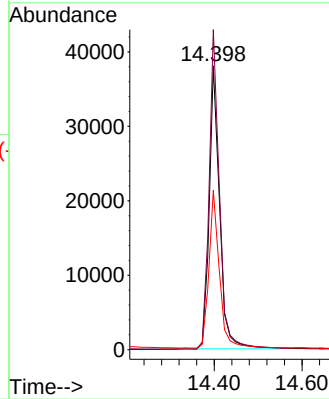
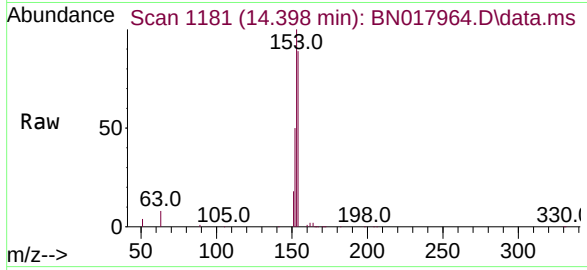




#17
Acenaphthene
Concen: 0.392 ng
RT: 14.398 min Scan# 1181
Delta R.T. -0.000 min
Lab File: BN017964.D
Acq: 13 Dec 2021 10:05

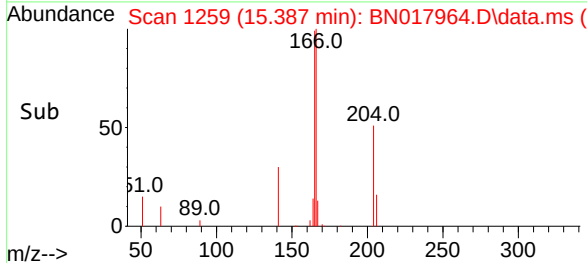
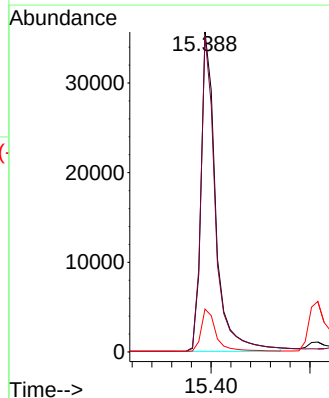
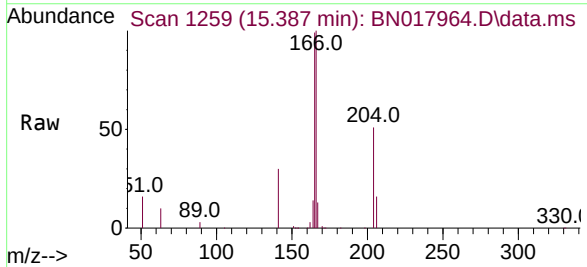
Instrument :
BNA_N
ClientSampleId :

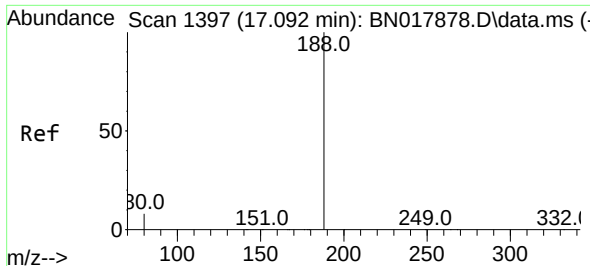
Tgt Ion:154 Resp: 62418
Ion Ratio Lower Upper
154 100
153 113.0 89.8 134.8
152 56.0 44.2 66.2



#18
Fluorene
Concen: 0.383 ng
RT: 15.387 min Scan# 1259
Delta R.T. -0.000 min
Lab File: BN017964.D
Acq: 13 Dec 2021 10:05

Tgt Ion:166 Resp: 74135
Ion Ratio Lower Upper
166 100
165 97.2 77.5 116.3
167 13.5 10.8 16.2

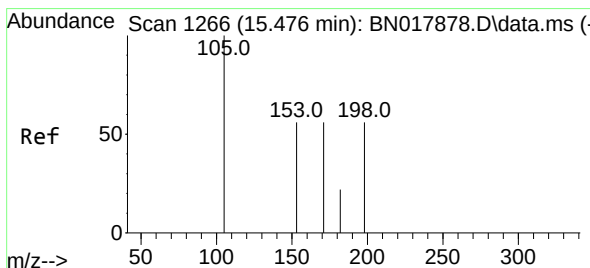
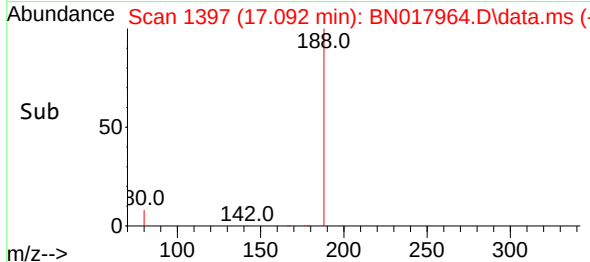
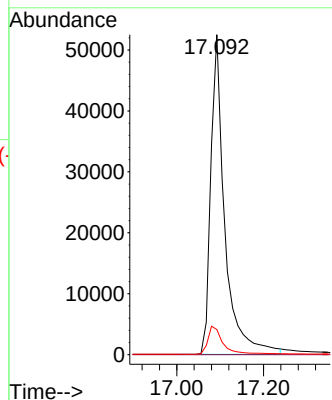
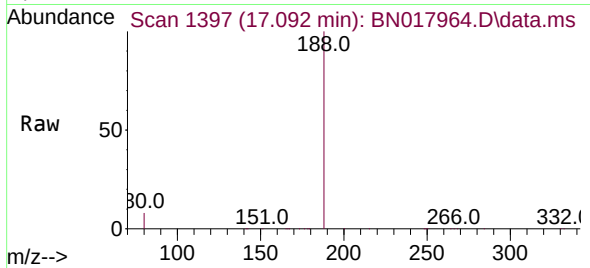




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.092 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017964.D
Acq: 13 Dec 2021 10:05

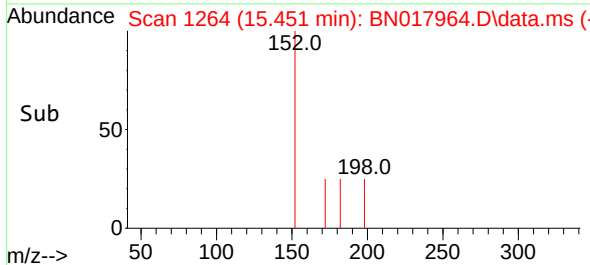
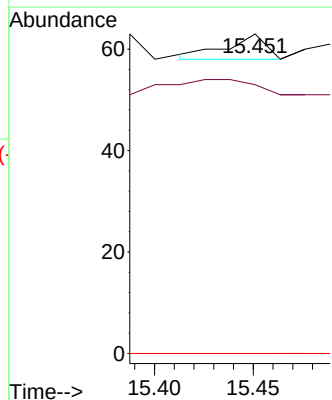
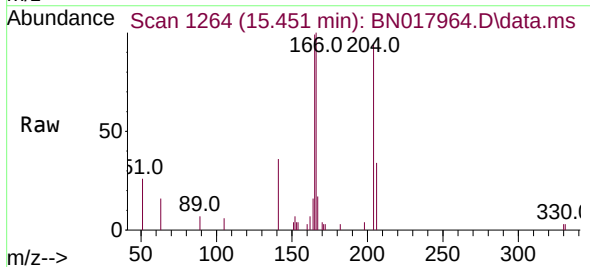
Instrument :
BNA_N
ClientSampleId :

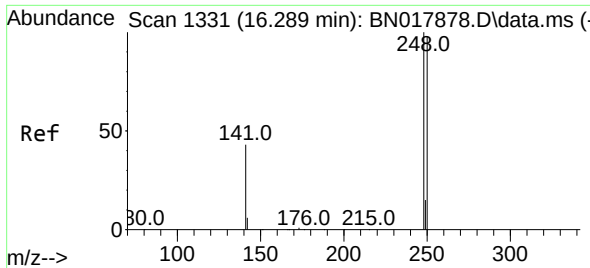
Tgt Ion:188 Resp: 117337
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.8 6.2 9.2



#20
4,6-Dinitro-2-methylphenol
Concen: Below Cal
RT: 15.451 min Scan# 1264
Delta R.T. -0.025 min
Lab File: BN017964.D
Acq: 13 Dec 2021 10:05

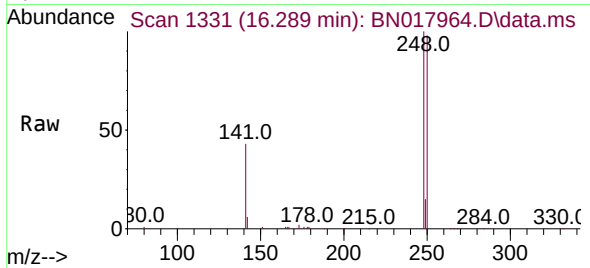
Tgt Ion:198 Resp: 7
Ion Ratio Lower Upper
198 100
182 84.1 70.8 106.2
77 0.0 0.0 0.0



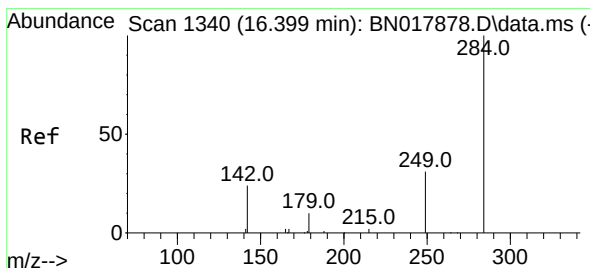
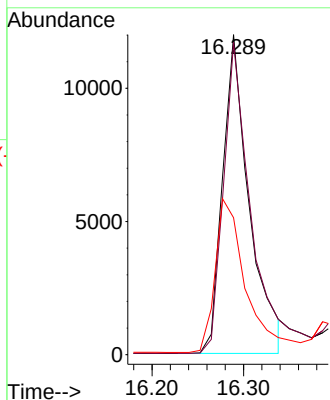
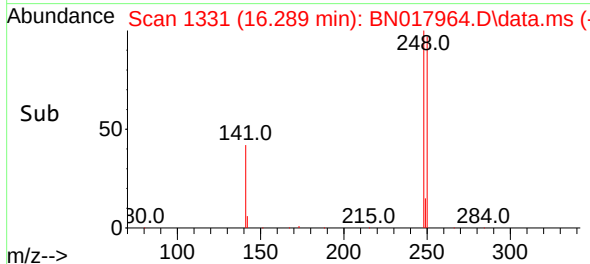


#21
4-Bromophenyl-phenylether
Concen: 0.359 ng
RT: 16.289 min Scan# 1331
Delta R.T. -0.000 min
Lab File: BN017964.D
Acq: 13 Dec 2021 10:05

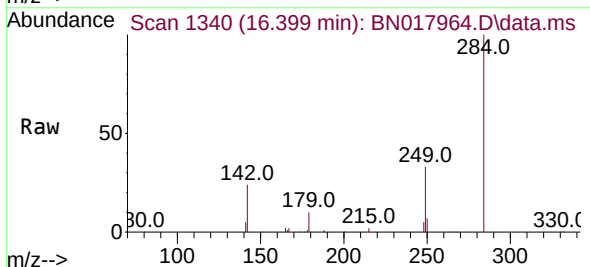
Instrument :
BNA_N
ClientSampleId :



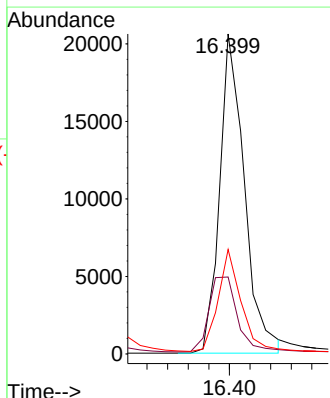
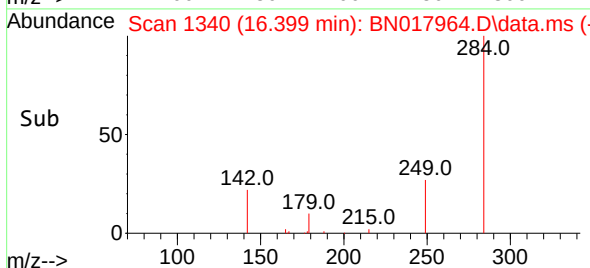
Tgt Ion:248 Resp: 24127
Ion Ratio Lower Upper
248 100
250 97.5 78.6 117.8
141 42.8 34.6 51.8

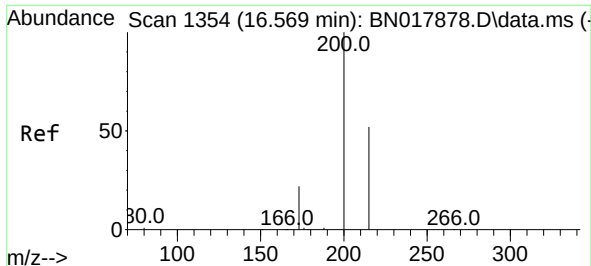


#22
Hexachlorobenzene
Concen: 0.393 ng
RT: 16.399 min Scan# 1340
Delta R.T. -0.000 min
Lab File: BN017964.D
Acq: 13 Dec 2021 10:05



Tgt Ion:284 Resp: 34431
Ion Ratio Lower Upper
284 100
142 27.0 21.2 31.8
249 29.2 23.2 34.8

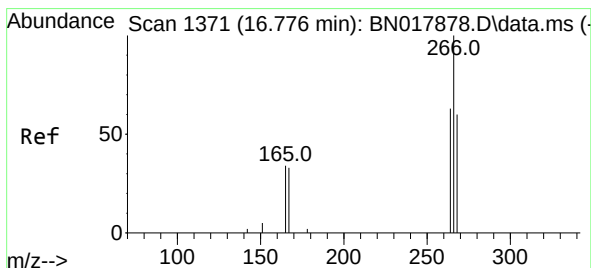
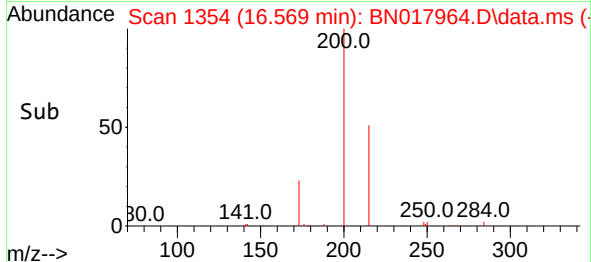
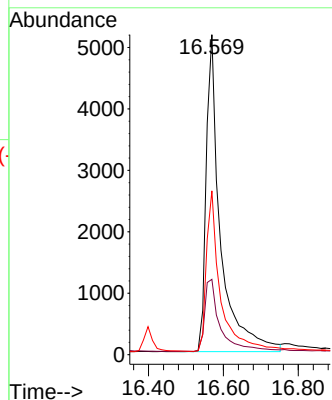
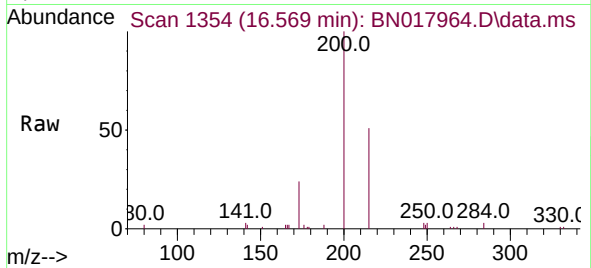




#23
 Atrazine
 Concen: 0.328 ng
 RT: 16.569 min Scan# 1354
 Delta R.T. 0.000 min
 Lab File: BN017964.D
 Acq: 13 Dec 2021 10:05

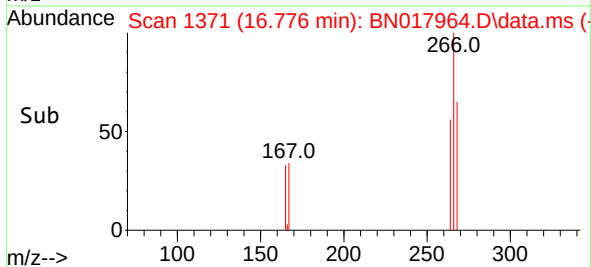
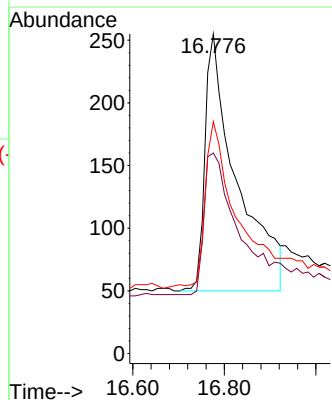
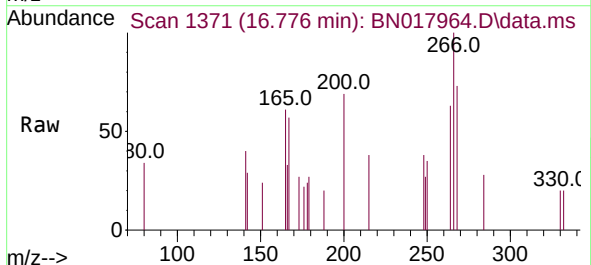
Instrument :
 BNA_N
 ClientSampleId :

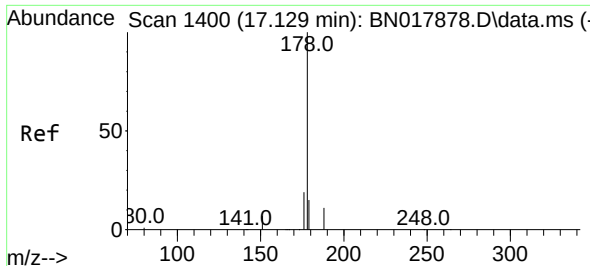
Tgt Ion:	200	Resp:	13673
Ion Ratio	Lower	Upper	
200	100		
173	23.6	18.2	27.2
215	51.2	41.8	62.8



#24
 Pentachlorophenol
 Concen: 0.451 ng
 RT: 16.776 min Scan# 1371
 Delta R.T. -0.000 min
 Lab File: BN017964.D
 Acq: 13 Dec 2021 10:05

Tgt Ion:	266	Resp:	984
Ion Ratio	Lower	Upper	
266	100		
264	61.7	50.6	76.0
268	62.1	53.7	80.5

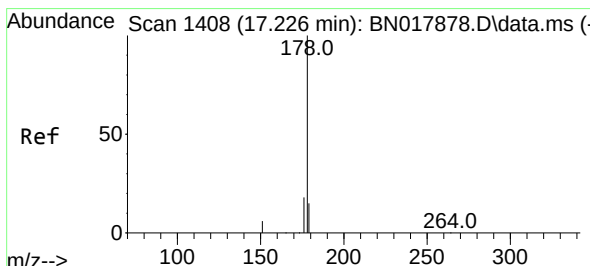
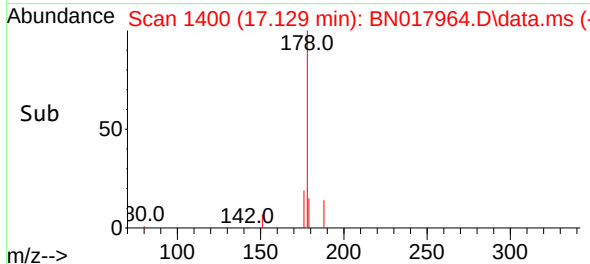
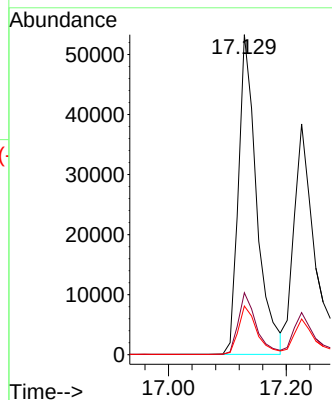
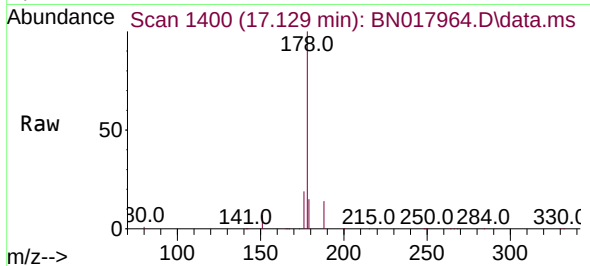




#25
Phenanthrene
Concen: 0.381 ng
RT: 17.129 min Scan# 1400
Delta R.T. -0.000 min
Lab File: BN017964.D
Acq: 13 Dec 2021 10:05

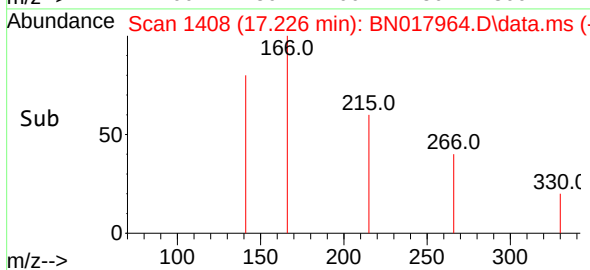
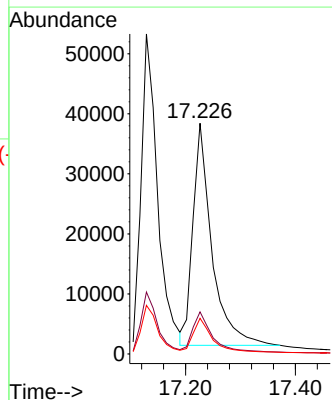
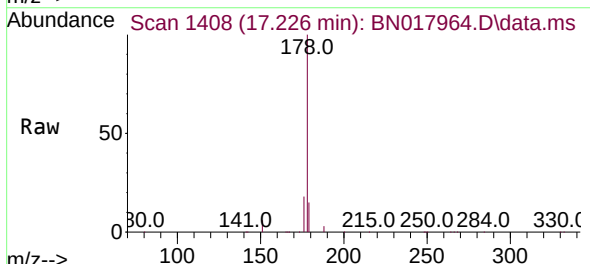
Instrument :
BNA_N
ClientSampleId :

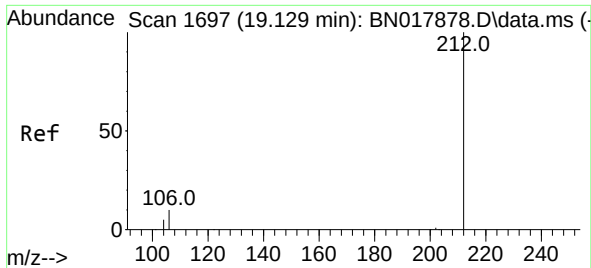
Tgt Ion:178 Resp: 114229
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.6
179 15.4 12.4 18.6



#26
Anthracene
Concen: 0.356 ng
RT: 17.226 min Scan# 1408
Delta R.T. -0.000 min
Lab File: BN017964.D
Acq: 13 Dec 2021 10:05

Tgt Ion:178 Resp: 88921
Ion Ratio Lower Upper
178 100
176 18.3 14.3 21.5
179 15.3 12.2 18.4

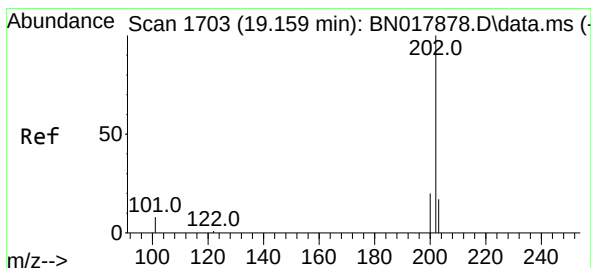
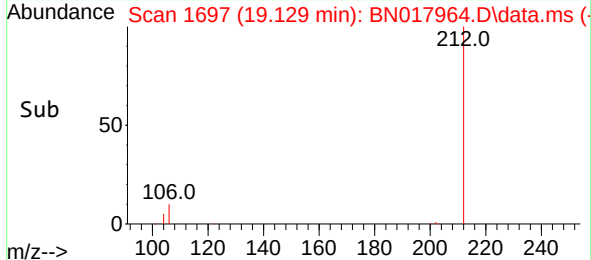
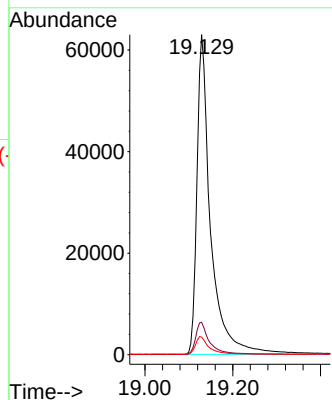
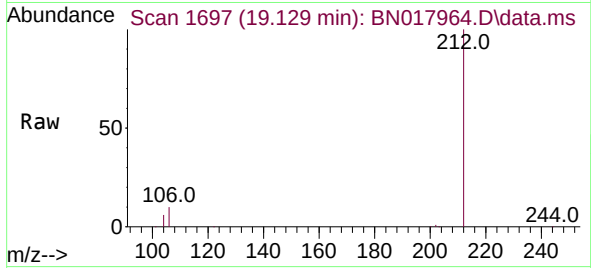




#27
Fluoranthene-d10
Concen: 0.357 ng
RT: 19.129 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BN017964.D
Acq: 13 Dec 2021 10:05

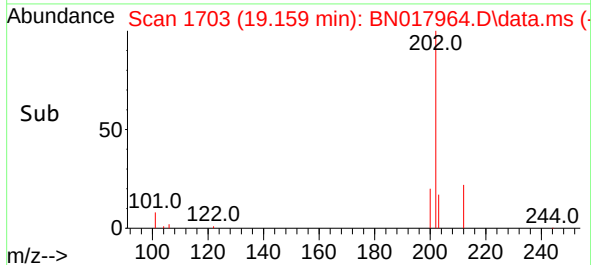
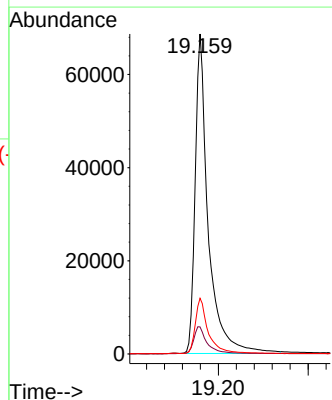
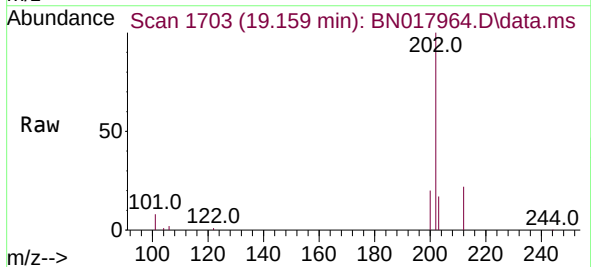
Instrument :
BNA_N
ClientSampleId :

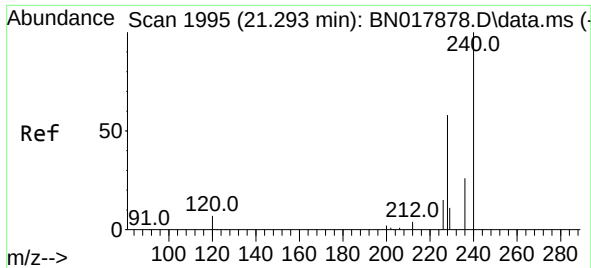
Tgt Ion:212 Resp: 135841
Ion Ratio Lower Upper
212 100
106 10.3 8.3 12.5
104 5.7 4.6 6.8



#28
Fluoranthene
Concen: 0.375 ng
RT: 19.159 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BN017964.D
Acq: 13 Dec 2021 10:05

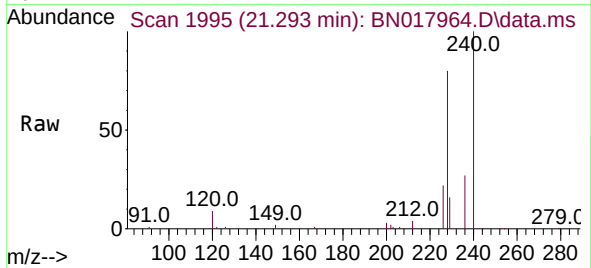
Tgt Ion:202 Resp: 138442
Ion Ratio Lower Upper
202 100
101 9.0 7.3 10.9
203 17.1 13.7 20.5



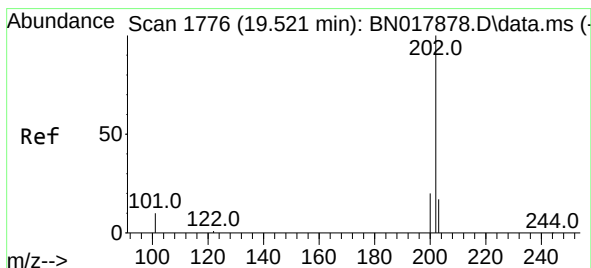
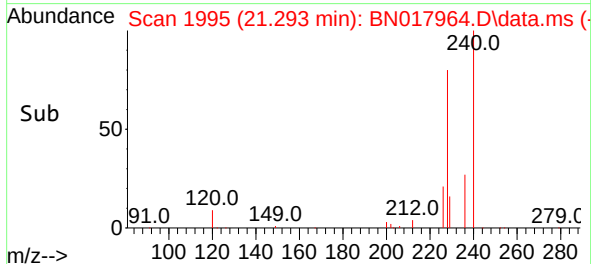
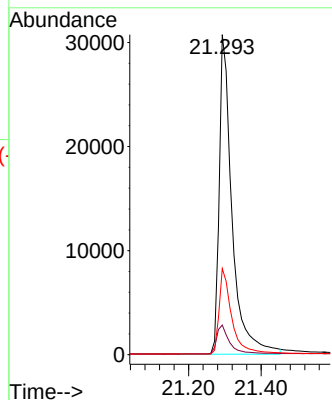


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.293 min Scan# 1995
Delta R.T. -0.000 min
Lab File: BN017964.D
Acq: 13 Dec 2021 10:05

Instrument :
BNA_N
ClientSampleId :

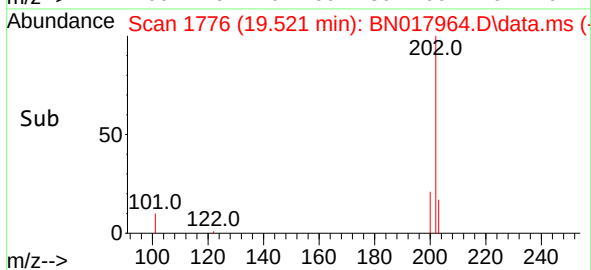
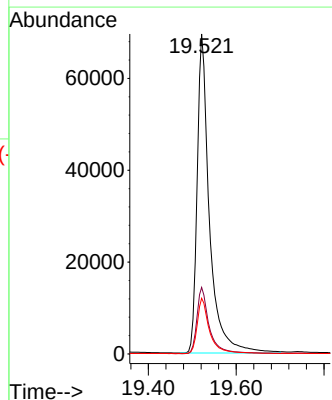
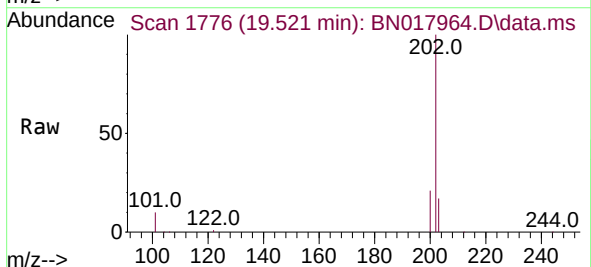


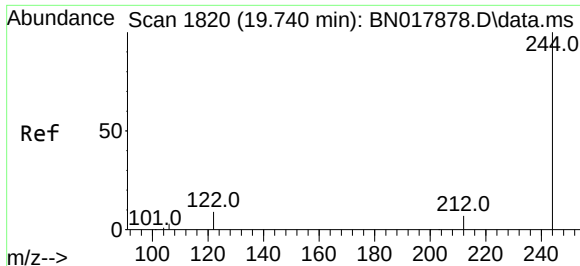
Tgt Ion:240 Resp: 75026
Ion Ratio Lower Upper
240 100
120 9.3 5.8 8.8#
236 26.9 21.0 31.6



#30
Pyrene
Concen: 0.459 ng
RT: 19.521 min Scan# 1776
Delta R.T. -0.000 min
Lab File: BN017964.D
Acq: 13 Dec 2021 10:05

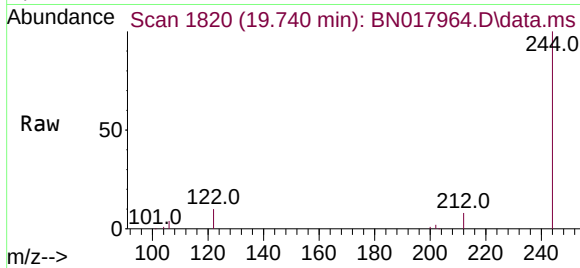
Tgt Ion:202 Resp: 135124
Ion Ratio Lower Upper
202 100
200 20.8 16.5 24.7
203 17.4 14.0 21.0



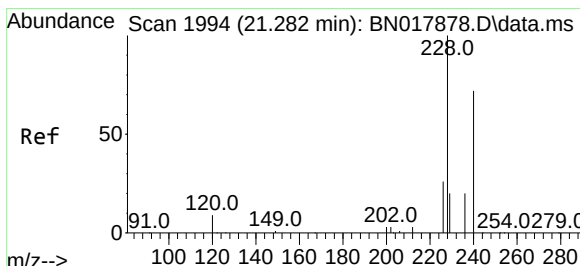
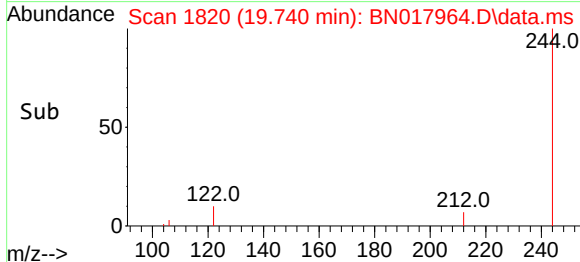
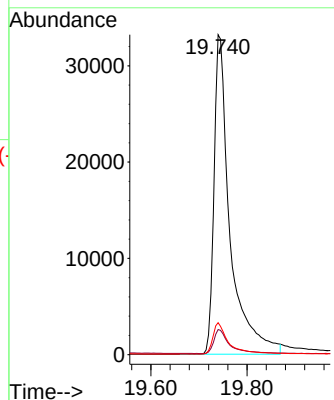


#31
 Terphenyl-d14
 Concen: 0.415 ng
 RT: 19.740 min Scan# 1820
 Delta R.T. -0.000 min
 Lab File: BN017964.D
 Acq: 13 Dec 2021 10:05

Instrument :
 BNA_N
 ClientSampleId :

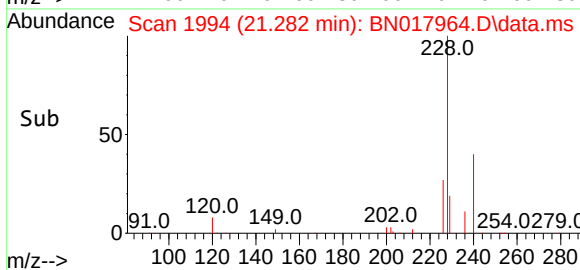
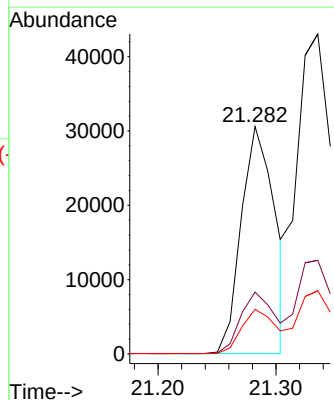
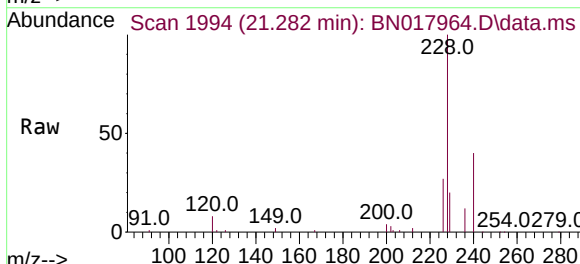


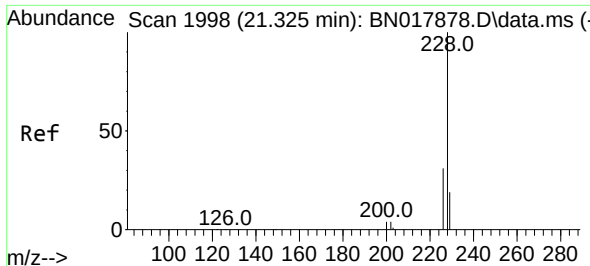
Tgt Ion:244 Resp: 76714
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.2 9.2
 122 10.0 7.5 11.3



#32
 Benzo(a)anthracene
 Concen: 0.302 ng
 RT: 21.282 min Scan# 1994
 Delta R.T. 0.000 min
 Lab File: BN017964.D
 Acq: 13 Dec 2021 10:05

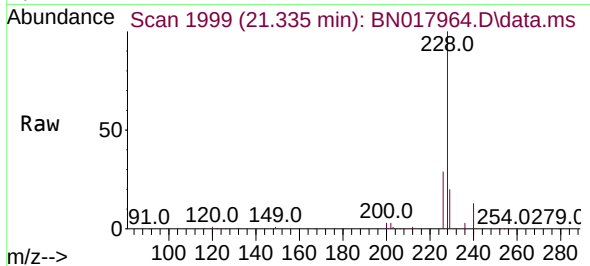
Tgt Ion:228 Resp: 60539
 Ion Ratio Lower Upper
 228 100
 226 27.2 21.0 31.4
 229 19.6 15.8 23.8



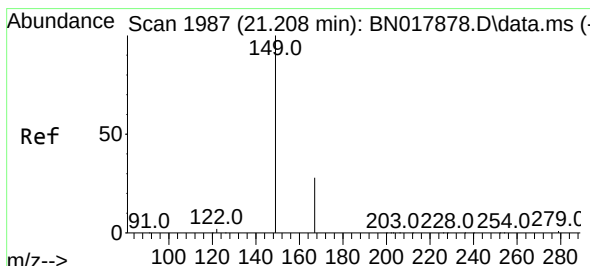
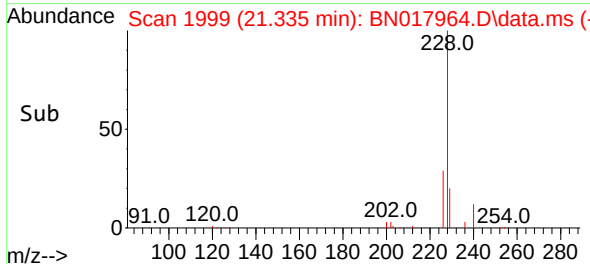
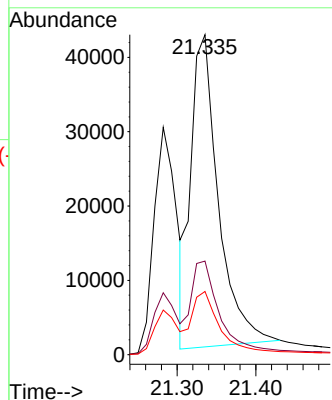


#33
Chrysene
Concen: 0.412 ng
RT: 21.335 min Scan# 1999
Delta R.T. 0.010 min
Lab File: BN017964.D
Acq: 13 Dec 2021 10:05

Instrument :
BNA_N
ClientSampleId :

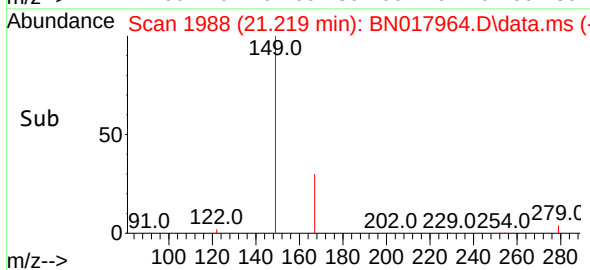
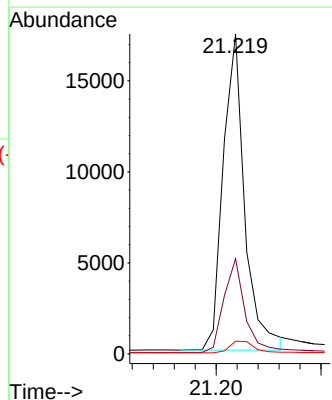
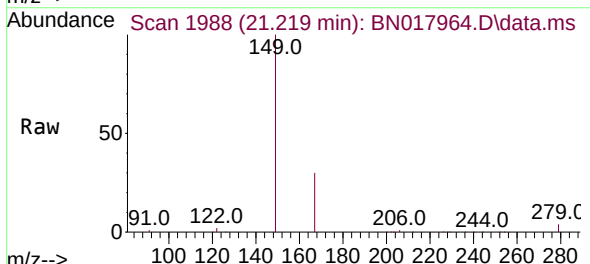


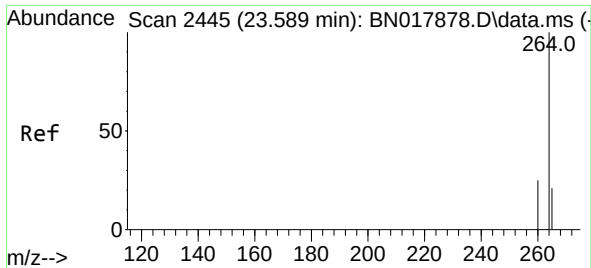
Tgt Ion:228 Resp: 101553
Ion Ratio Lower Upper
228 100
226 29.3 23.8 35.8
229 19.7 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.308 ng
RT: 21.219 min Scan# 1988
Delta R.T. 0.011 min
Lab File: BN017964.D
Acq: 13 Dec 2021 10:05

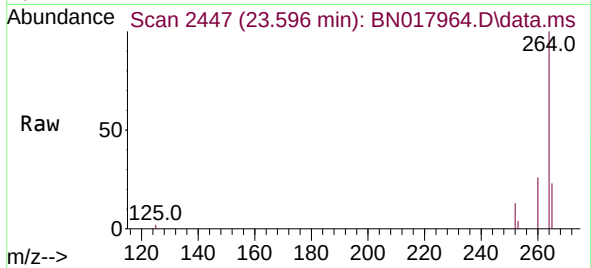
Tgt Ion:149 Resp: 24775
Ion Ratio Lower Upper
149 100
167 29.0 23.4 35.0
279 4.2 3.6 5.4



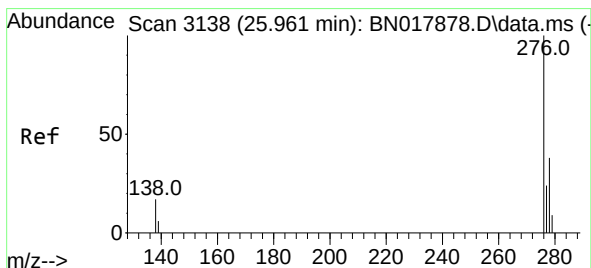
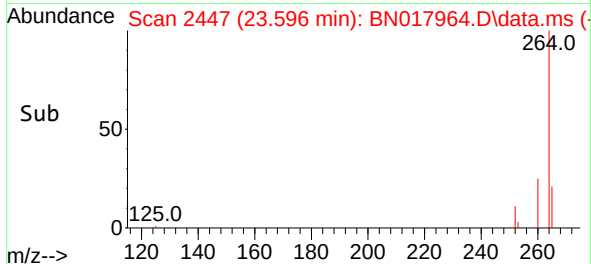
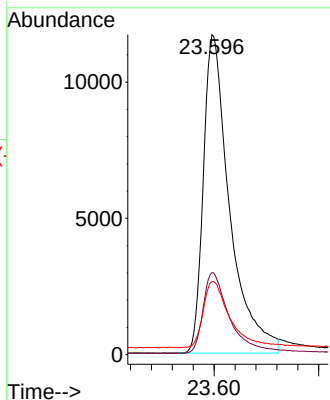


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.596 min Scan# 2445
 Delta R.T. 0.007 min
 Lab File: BN017964.D
 Acq: 13 Dec 2021 10:05

Instrument :
 BNA_N
 ClientSampleId :

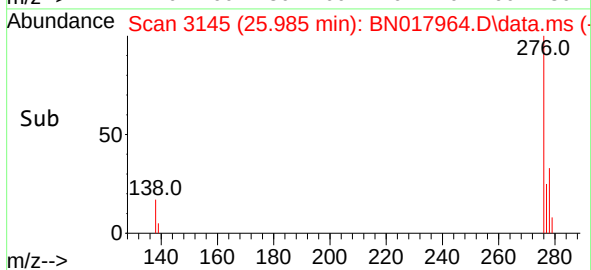
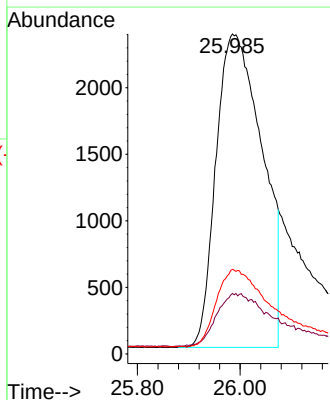
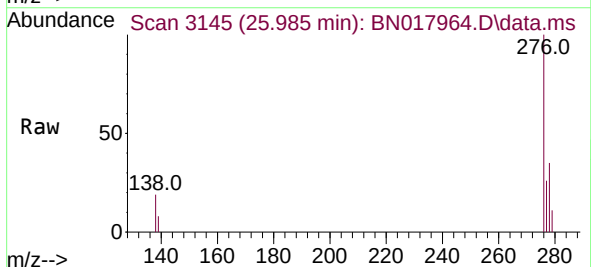


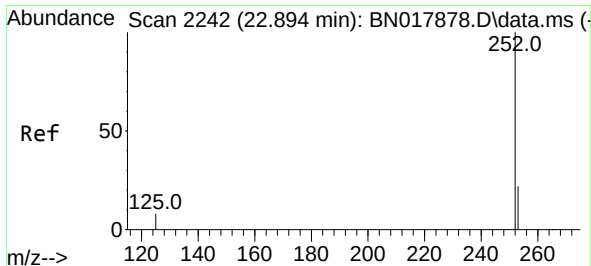
Tgt Ion:264 Resp: 40750
 Ion Ratio Lower Upper
 264 100
 260 25.6 20.2 30.4
 265 22.8 18.2 27.4



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.259 ng
 RT: 25.985 min Scan# 3145
 Delta R.T. 0.024 min
 Lab File: BN017964.D
 Acq: 13 Dec 2021 10:05

Tgt Ion:276 Resp: 14656
 Ion Ratio Lower Upper
 276 100
 138 7.7 15.2 22.8#
 277 24.9 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.353 ng

RT: 22.901 min Scan# 2244

Delta R.T. 0.007 min

Lab File: BN017964.D

Acq: 13 Dec 2021 10:05

Instrument :

BNA_N

ClientSampleId :

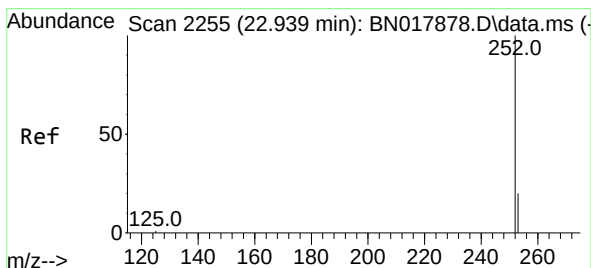
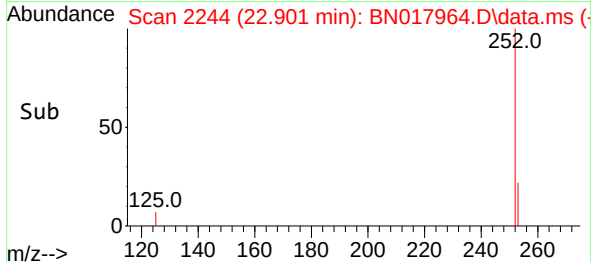
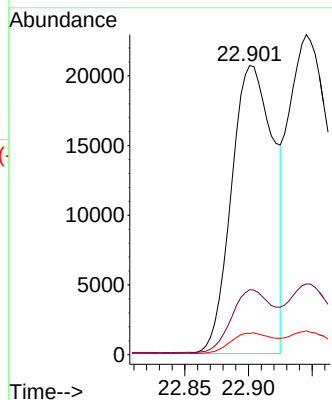
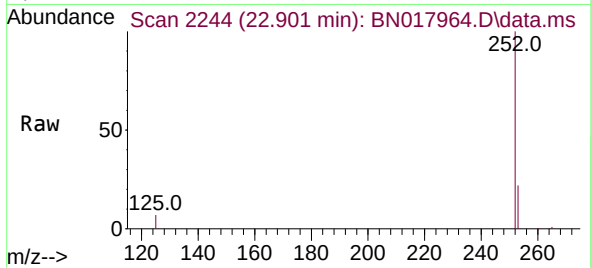
Tgt Ion:252 Resp: 47542

Ion Ratio Lower Upper

252 100

253 22.4 17.9 26.9

125 7.4 6.8 10.2



#38

Benzo(k)fluoranthene

Concen: 0.312 ng

RT: 22.945 min Scan# 2257

Delta R.T. 0.007 min

Lab File: BN017964.D

Acq: 13 Dec 2021 10:05

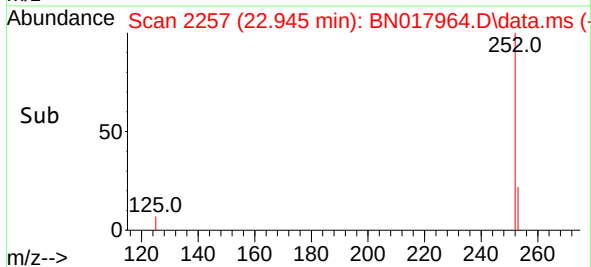
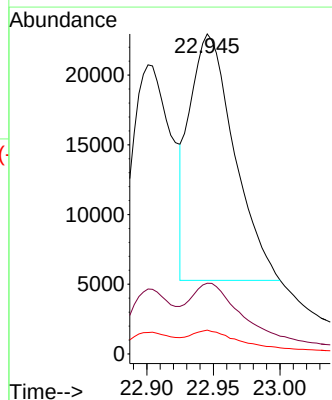
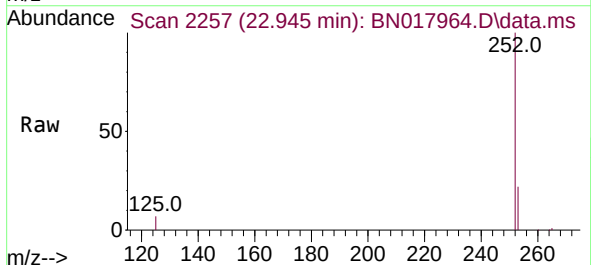
Tgt Ion:252 Resp: 40979

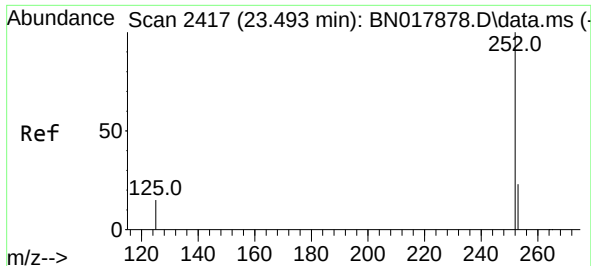
Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.6

125 7.4 6.1 9.1





#39

Benzo(a)pyrene

Concen: 0.343 ng

RT: 23.503 min Scan# 2417

Delta R.T. 0.010 min

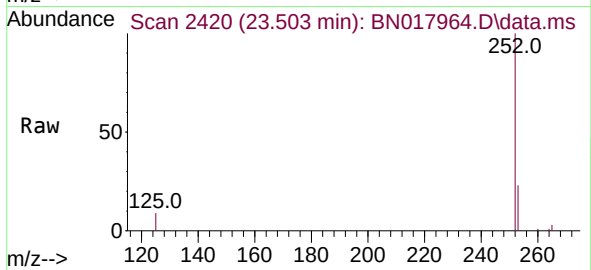
Lab File: BN017964.D

Acq: 13 Dec 2021 10:05

Instrument :

BNA_N

ClientSampleId :



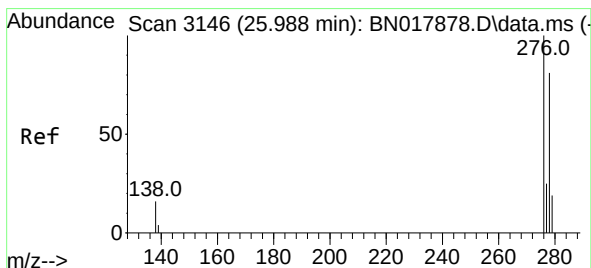
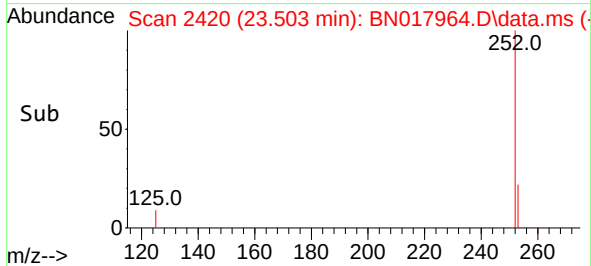
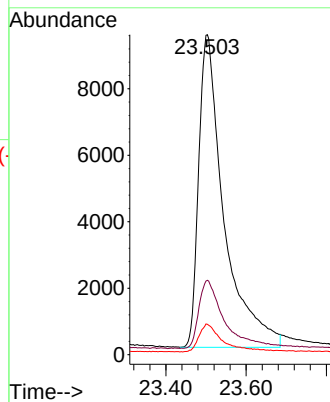
Tgt Ion:252 Resp: 41086

Ion Ratio Lower Upper

252 100

253 23.3 18.8 28.2

125 9.5 12.2 18.2#



#40

Dibenzo(a,h)anthracene

Concen: 0.232 ng

RT: 26.023 min Scan# 3156

Delta R.T. 0.035 min

Lab File: BN017964.D

Acq: 13 Dec 2021 10:05

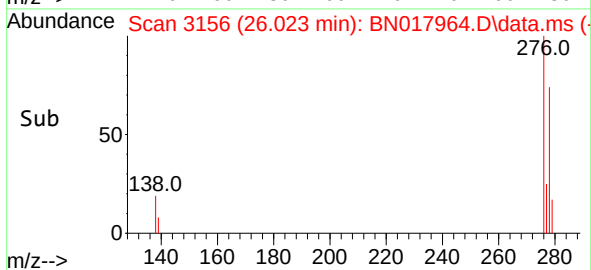
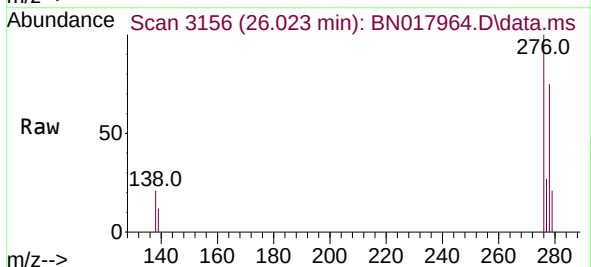
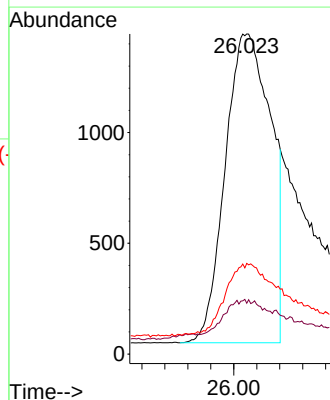
Tgt Ion:278 Resp: 7687

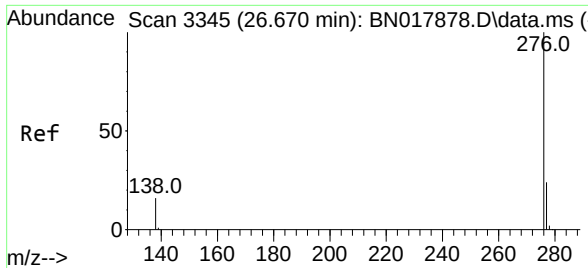
Ion Ratio Lower Upper

278 100

139 15.8 12.0 18.0

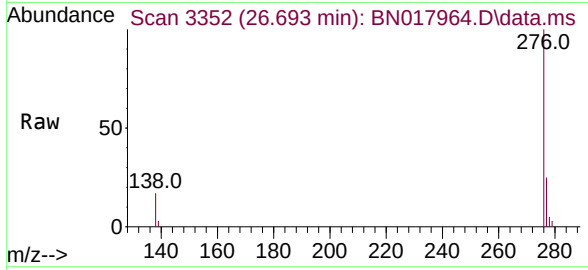
279 28.3 20.8 31.2





#41
 Benzo(g,h,i)perylene
 Concen: 0.330 ng
 RT: 26.693 min Scan# 31
 Delta R.T. 0.023 min
 Lab File: BN017964.D
 Acq: 13 Dec 2021 10:05

Instrument :
 BNA_N
 ClientSampleId :



Tgt Ion:	276	Resp:	21371
Ion Ratio	Lower	Upper	
276	100		
277	24.8	19.6	29.4
138	17.4	13.8	20.8

