

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120121\
 Data File : BN017654.D
 Acq On : 01 Dec 2021 17:06
 Operator : CG/JU
 Sample : PB141079BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB141079BSD

Quant Time: Dec 01 17:38:34 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN113021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 30 18:26:44 2021
 Response via : Initial Calibration

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

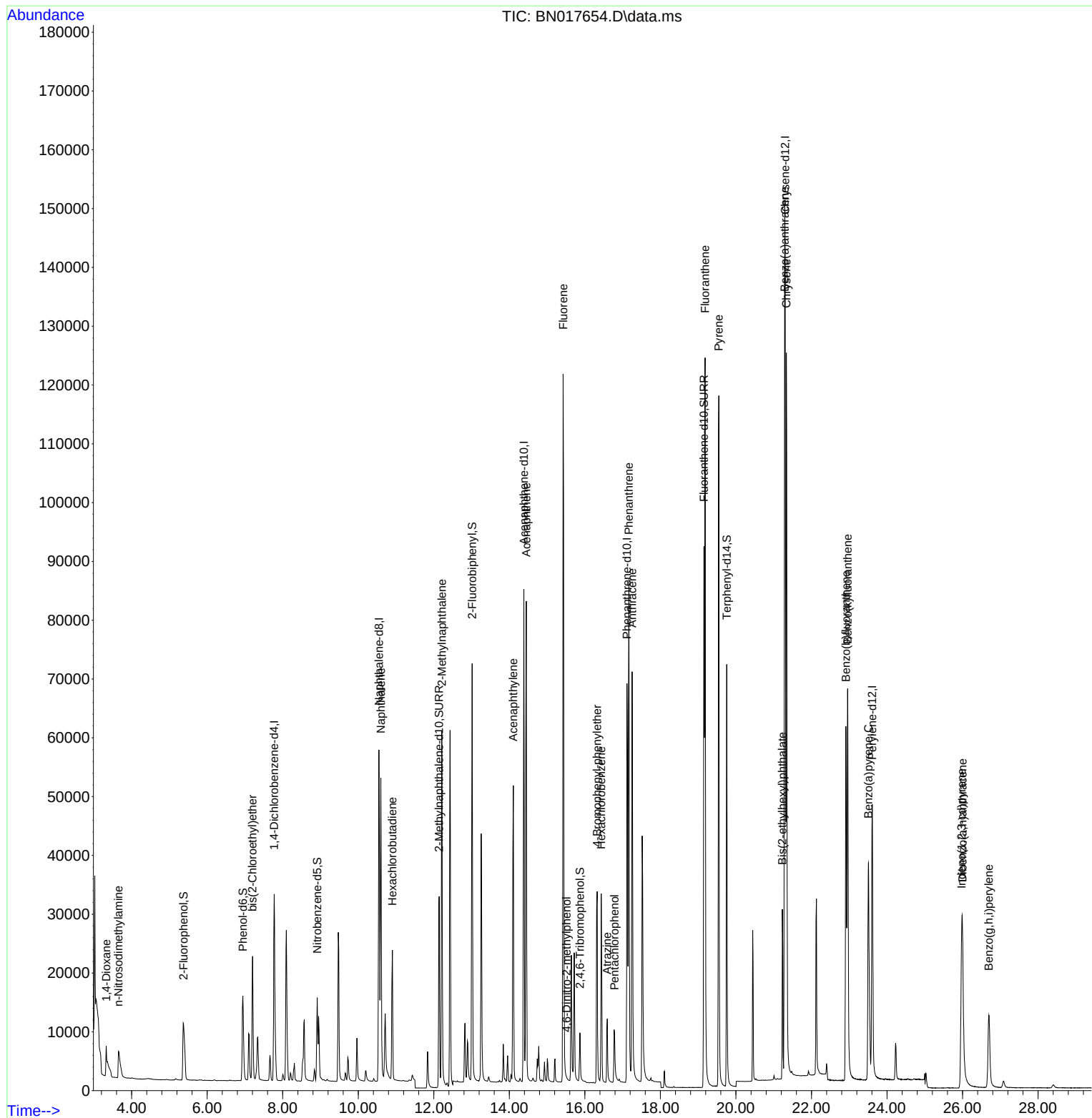
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.773	152	19822	0.400	ng	0.00
7) Naphthalene-d8	10.548	136	80034	0.400	ng	# 0.00
13) Acenaphthene-d10	14.384	164	47947	0.400	ng	0.00
19) Phenanthrene-d10	17.116	188	106409	0.400	ng	#-0.01
29) Chrysene-d12	21.303	240	106101	0.400	ng	#-0.01
35) Perylene-d12	23.609	264	69183	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.376	112	16664	0.370	ng	0.00
5) Phenol-d6	6.943	99	17361	0.365	ng	0.00
8) Nitrobenzene-d5	8.913	82	12856	0.378	ng	0.00
11) 2-Methylnaphthalene-d10	12.142	152	50060	0.358	ng	0.00
14) 2,4,6-Tribromophenol	15.869	330	7902	0.388	ng	-0.01
15) 2-Fluorobiphenyl	13.014	172	64857	0.347	ng	0.00
27) Fluoranthene-d10	19.154	212	117394	0.353	ng	0.00
31) Terphenyl-d14	19.754	244	82897	0.356	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.329	88	3443	0.259	ng	# 81
3) n-Nitrosodimethylamine	3.651	42	6536	0.351	ng	# 99
6) bis(2-Chloroethyl)ether	7.201	93	18789	0.340	ng	96
9) Naphthalene	10.598	128	69666	0.345	ng	100
10) Hexachlorobutadiene	10.902	225	19408	0.349	ng	# 99
12) 2-Methylnaphthalene	12.213	142	47983	0.360	ng	98
16) Acenaphthylene	14.105	152	62252	0.333	ng	99
17) Acenaphthene	14.448	154	43993	0.340	ng	99
18) Fluorene	15.425	166	56584	0.360	ng	100
20) 4,6-Dinitro-2-methylph...	15.514	198	88	0.075	ng	# 1
21) 4-Bromophenyl-phenylether	16.325	248	20947	0.321	ng	# 63
22) Hexachlorobenzene	16.435	284	26814	0.338	ng	# 91
23) Atrazine	16.593	200	11516	0.357	ng	99
24) Pentachlorophenol	16.788	266	6931	0.363	ng	99
25) Phenanthrene	17.165	178	98051	0.336	ng	100
26) Anthracene	17.250	178	83603	0.333	ng	100
28) Fluoranthene	19.184	202	120077	0.364	ng	98
30) Pyrene	19.546	202	119302	0.348	ng	100
32) Benzo(a)anthracene	21.293	228	106128	0.329	ng	99
33) Chrysene	21.335	228	122188	0.349	ng	98
34) Bis(2-ethylhexyl)phtha...	21.229	149	27662	0.362	ng	96
36) Indeno(1,2,3-cd)pyrene	25.974	276	46253	0.206	ng	98
37) Benzo(b)fluoranthene	22.911	252	84701	0.369	ng	98
38) Benzo(k)fluoranthene	22.959	252	92055	0.391	ng	98
39) Benzo(a)pyrene	23.510	252	69672	0.339	ng	98
40) Dibenzo(a,h)anthracene	25.998	278	39493	0.215	ng	98
41) Benzo(g,h,i)perylene	26.697	276	32172	0.170	ng	95

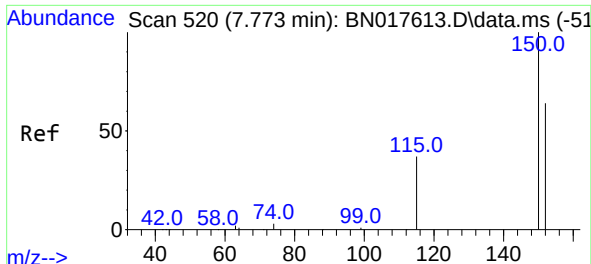
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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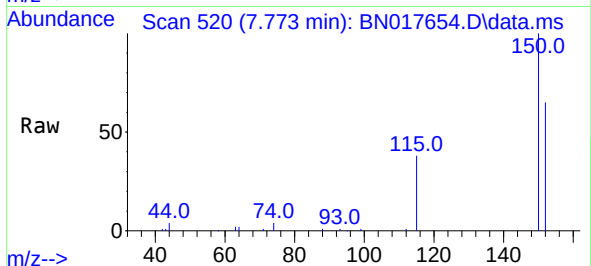
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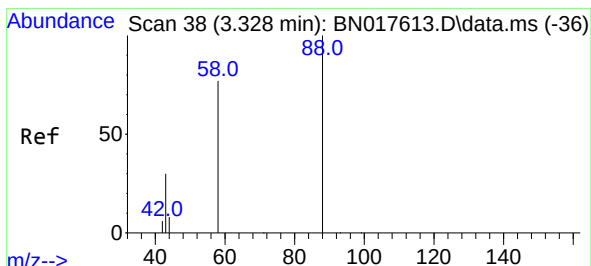
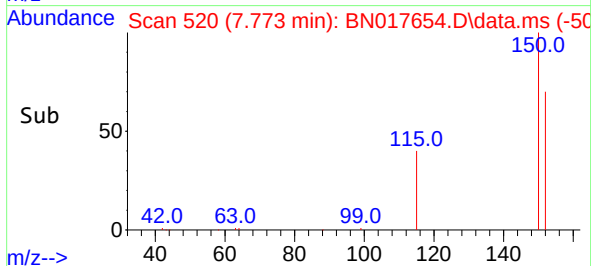
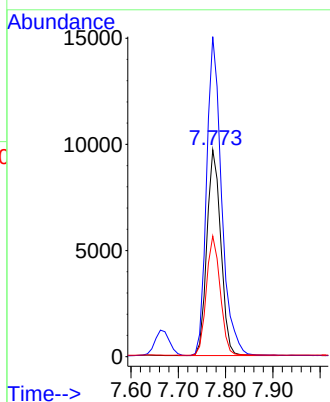


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.773 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

Instrument :
BNA_N
ClientSampleId :
PB141079BSD

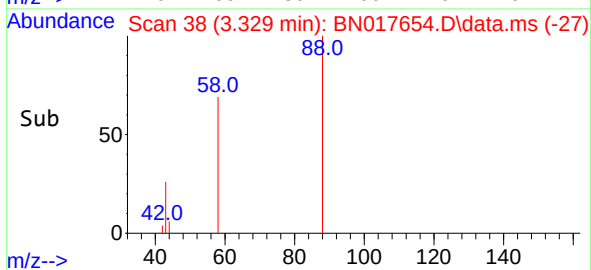
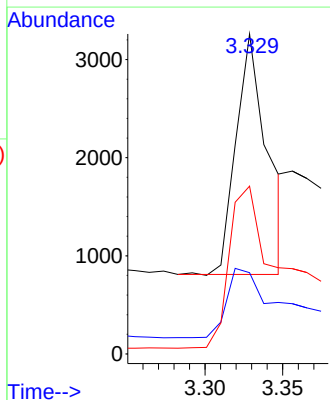
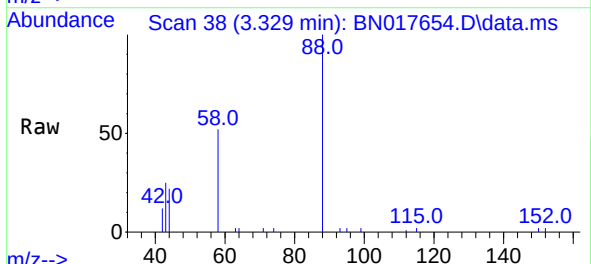


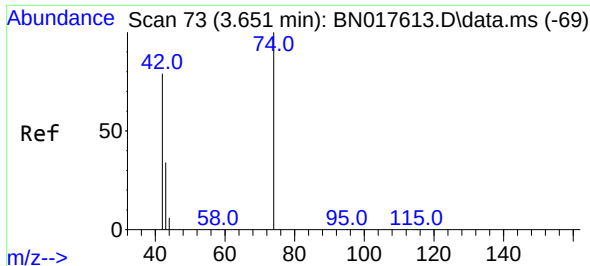
Tgt Ion:152 Resp: 19822
Ion Ratio Lower Upper
152 100
150 154.6 123.0 184.4
115 58.3 45.6 68.4



#2
1,4-Dioxane
Concen: 0.259 ng
RT: 3.329 min Scan# 38
Delta R.T. 0.001 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

Tgt Ion: 88 Resp: 3443
Ion Ratio Lower Upper
88 100
43 41.5 24.7 37.1#
58 94.8 63.0 94.6#

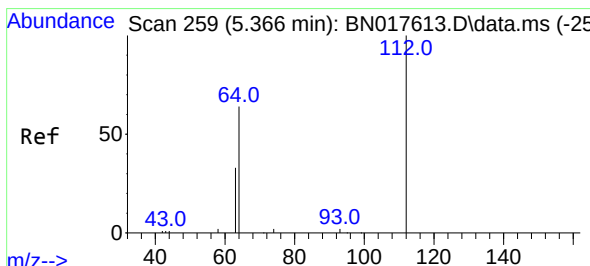
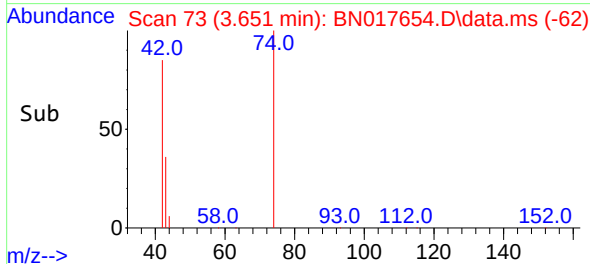
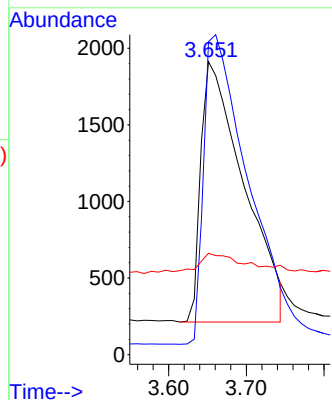
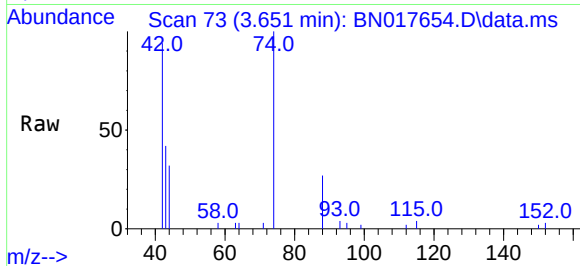




#3
n-Nitrosodimethylamine
Concen: 0.351 ng
RT: 3.651 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

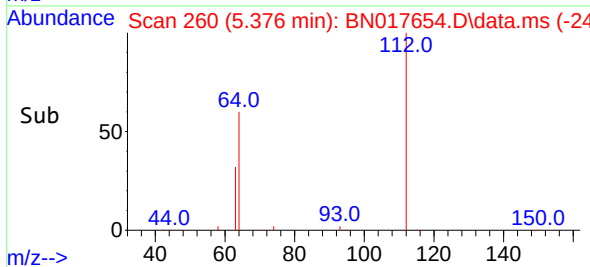
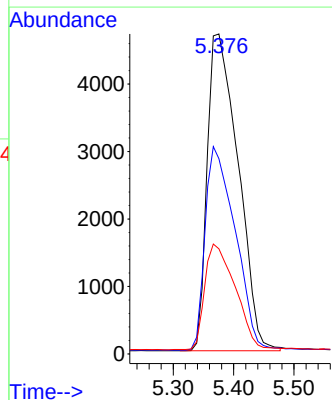
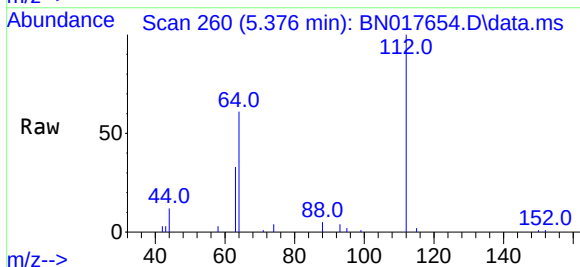
Instrument :
BNA_N
ClientSampleId :
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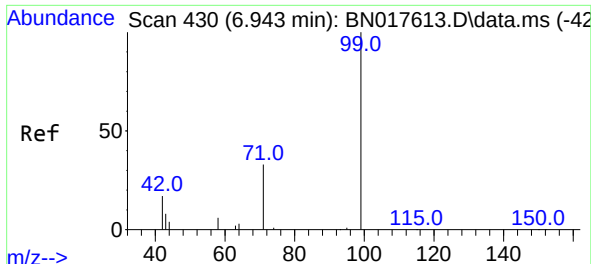
Tgt Ion: 42 Resp: 6536
Ion Ratio Lower Upper
42 100
74 121.2 97.8 146.6
44 8.7 5.5 8.3#



#4
2-Fluorophenol
Concen: 0.370 ng
RT: 5.376 min Scan# 260
Delta R.T. 0.010 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

Tgt Ion: 112 Resp: 16664
Ion Ratio Lower Upper
112 100
64 62.5 47.6 71.4
63 33.1 24.6 37.0

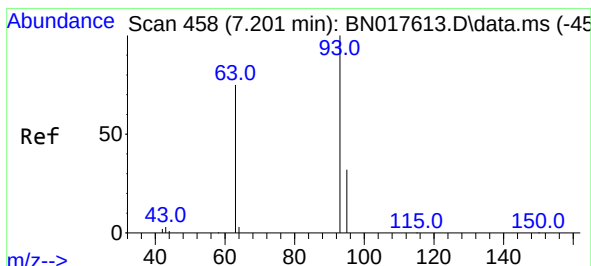
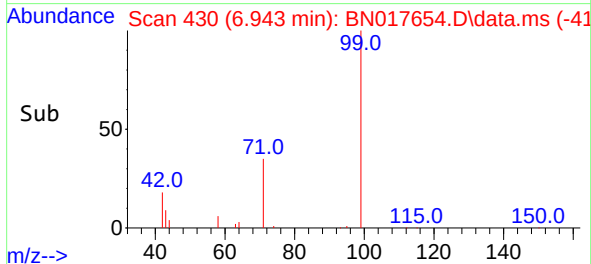
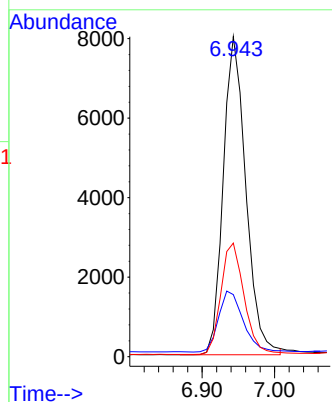
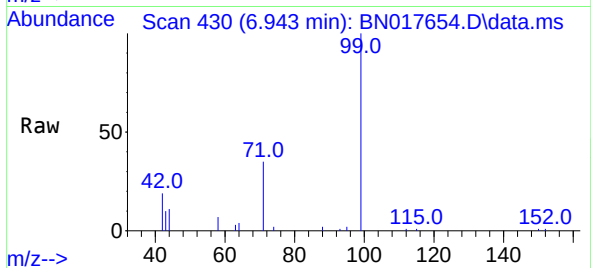




#5
Phenol-d6
Concen: 0.365 ng
RT: 6.943 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

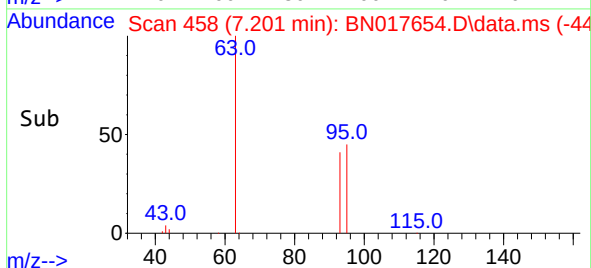
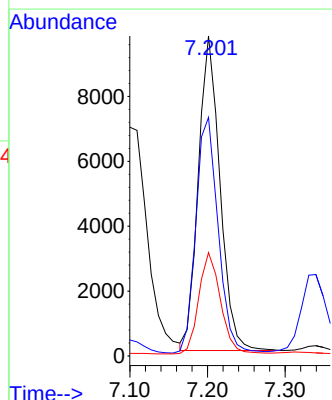
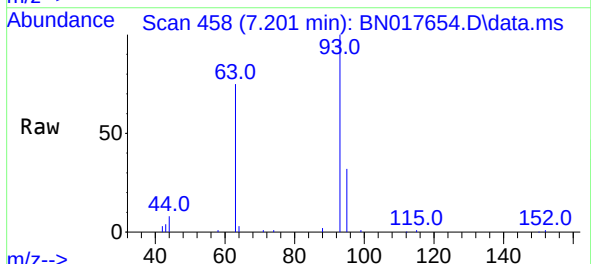
Instrument :
BNA_N
ClientSampleId :
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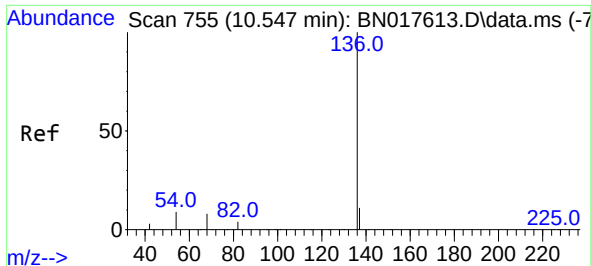
Tgt Ion: 99 Resp: 17361
Ion Ratio Lower Upper
99 100
42 20.8 17.0 25.6
71 35.9 24.8 37.2



#6
bis(2-Chloroethyl)ether
Concen: 0.340 ng
RT: 7.201 min Scan# 458
Delta R.T. 0.000 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

Tgt Ion: 93 Resp: 18789
Ion Ratio Lower Upper
93 100
63 77.3 65.8 98.6
95 32.3 26.6 39.8





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.548 min Scan# 71
Delta R.T. 0.001 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

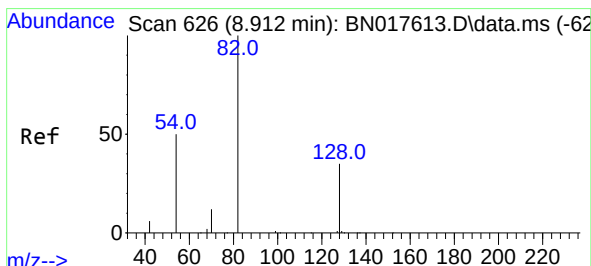
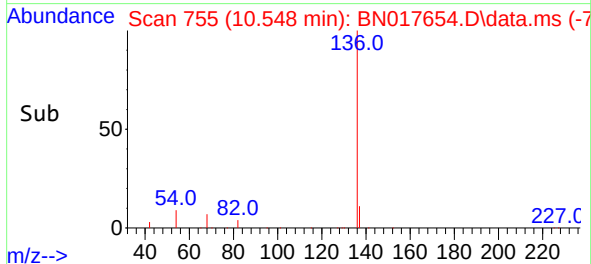
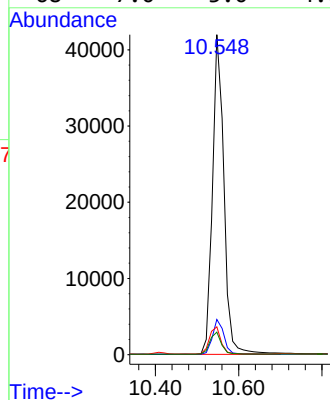
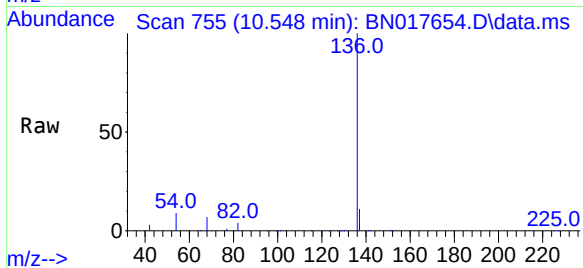
Instrument :

BNA_N

ClientSampleId :

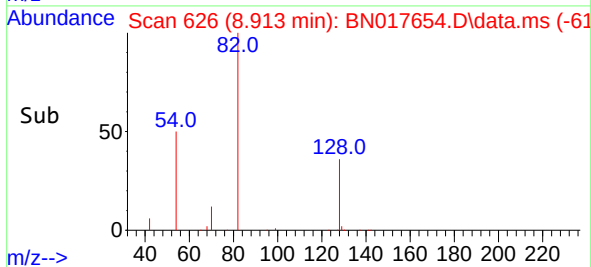
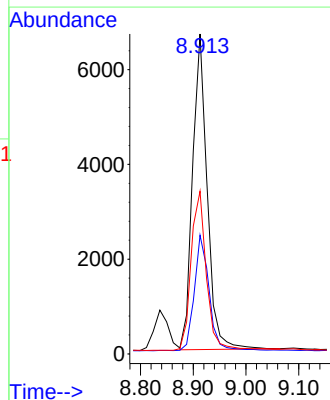
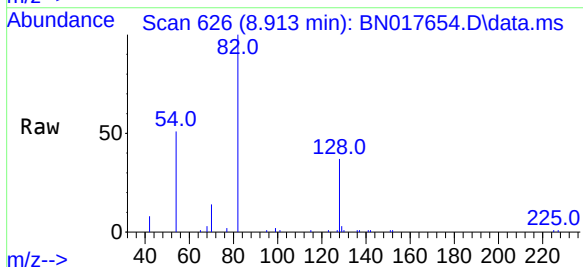
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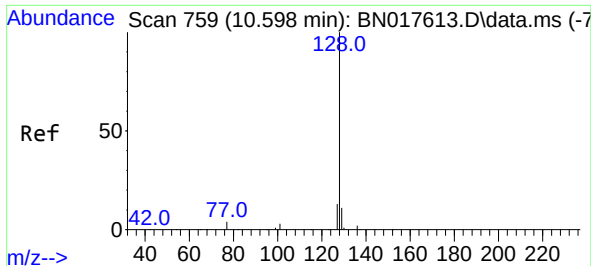
Tgt Ion:136 Resp: 80034
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 8.7 4.0 6.0#
68 7.0 3.0 4.6#



#8
Nitrobenzene-d5
Concen: 0.378 ng
RT: 8.913 min Scan# 626
Delta R.T. 0.001 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

Tgt Ion: 82 Resp: 12856
Ion Ratio Lower Upper
82 100
128 37.1 27.7 41.5
54 50.9 49.2 73.8

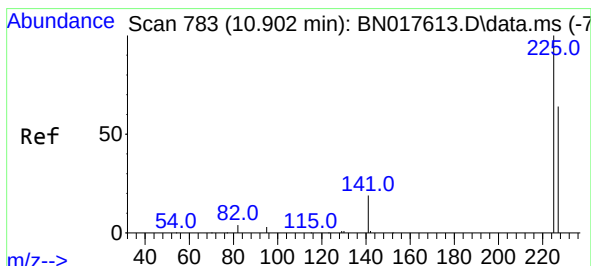
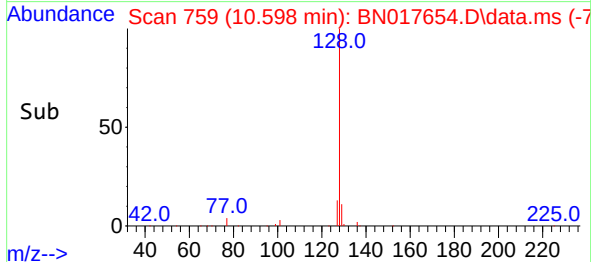
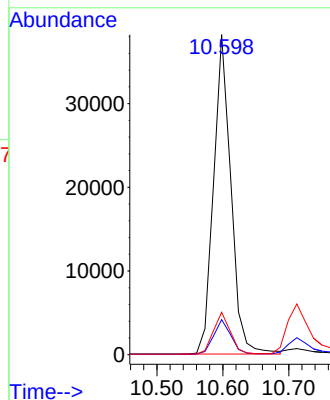
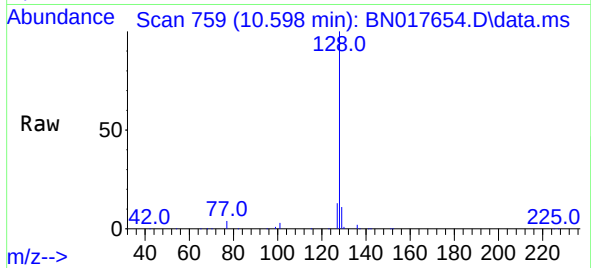




#9
Naphthalene
Concen: 0.345 ng
RT: 10.598 min Scan# 759
Delta R.T. 0.000 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

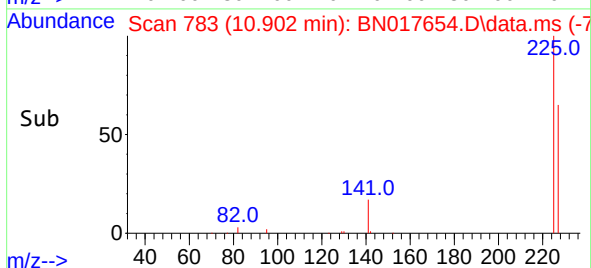
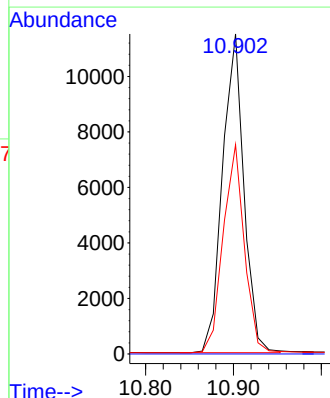
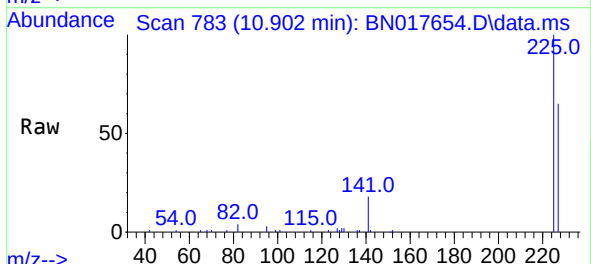
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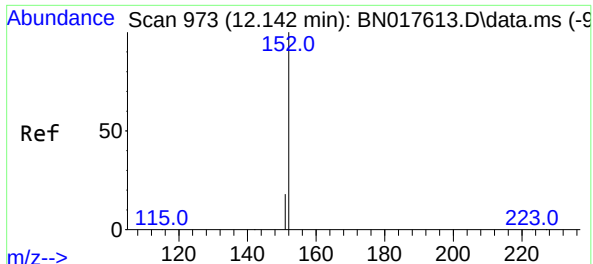
Tgt Ion:128 Resp: 69666
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.2 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.349 ng
RT: 10.902 min Scan# 783
Delta R.T. 0.000 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

Tgt Ion:225 Resp: 19408
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.5 51.1 76.7

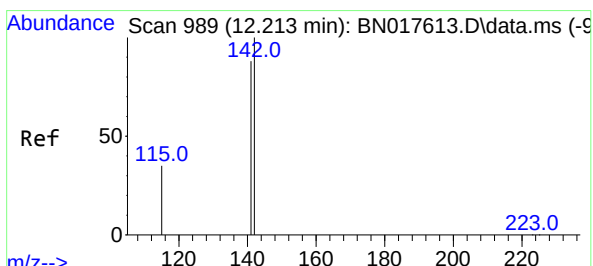
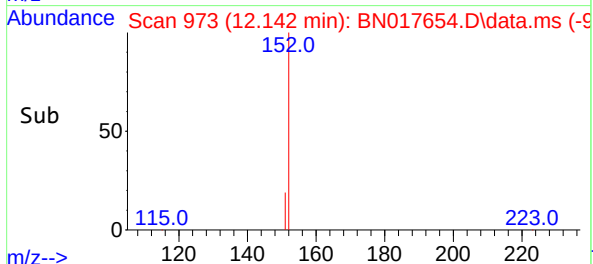
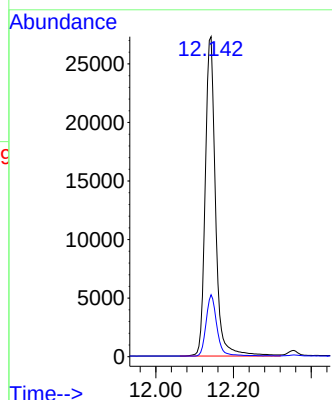
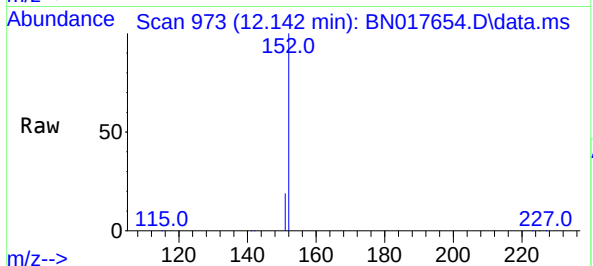




#11
2-Methylnaphthalene-d10
Concen: 0.358 ng
RT: 12.142 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

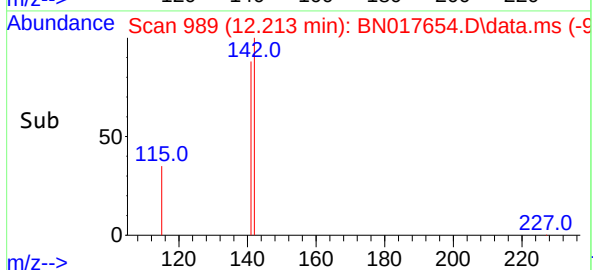
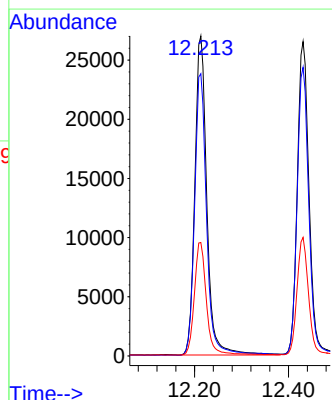
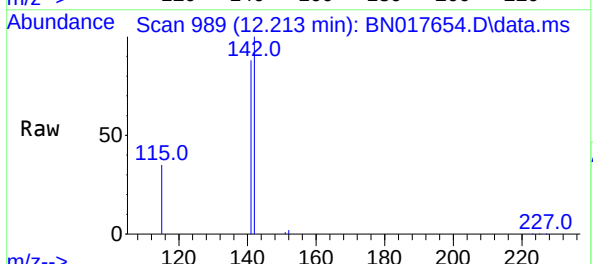
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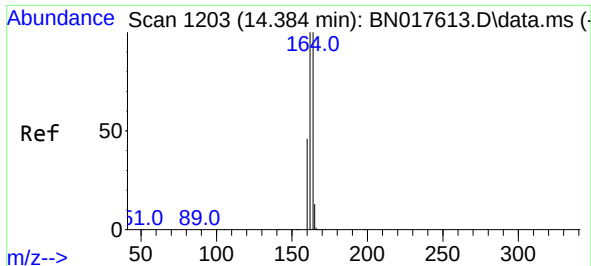
Tgt Ion:152 Resp: 50060
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.360 ng
RT: 12.213 min Scan# 989
Delta R.T. 0.000 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

Tgt Ion:142 Resp: 47983
Ion Ratio Lower Upper
142 100
141 88.2 70.6 106.0
115 35.5 25.8 38.6

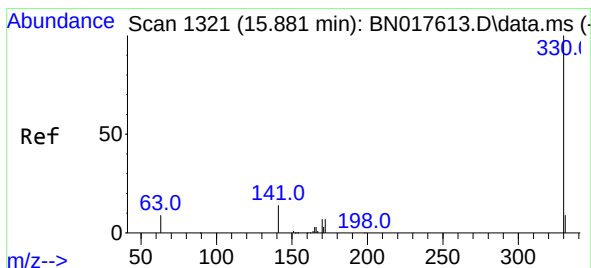
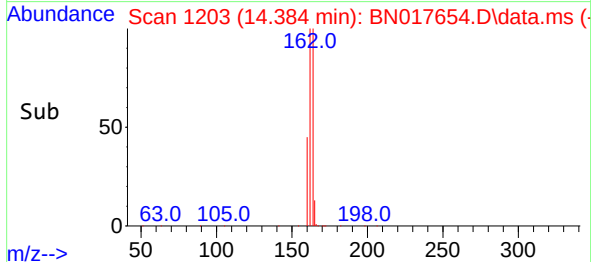
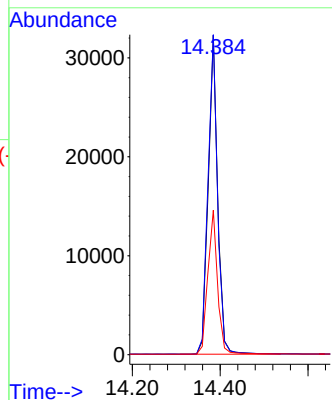
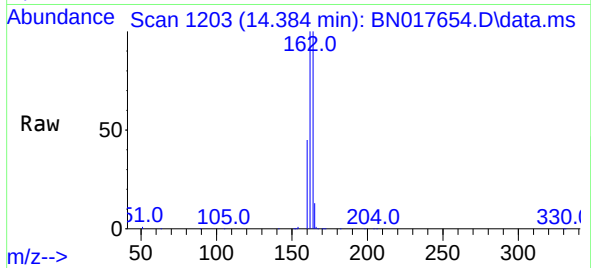




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.384 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

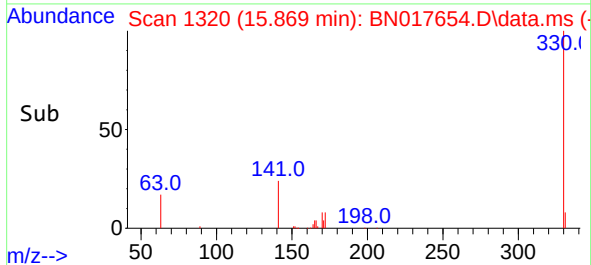
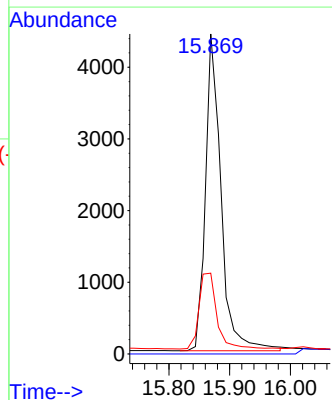
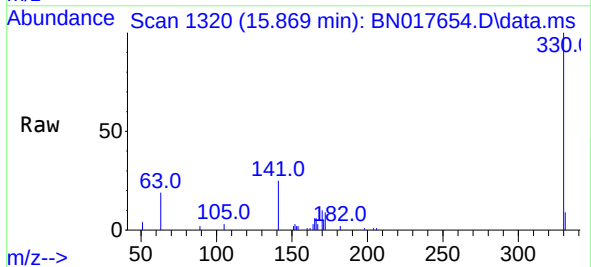
Instrument :
BNA_N
ClientSampleId :
PB141079BSD

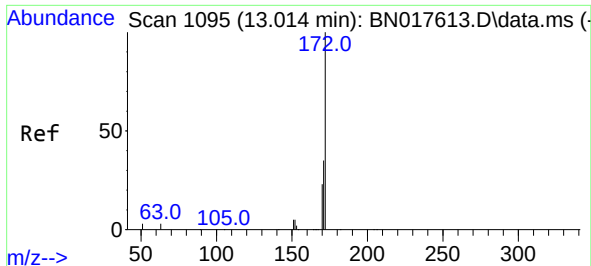
Tgt Ion:164 Resp: 47947
Ion Ratio Lower Upper
164 100
162 100.2 81.4 122.2
160 45.2 36.8 55.2



#14
2,4,6-Tribromophenol
Concen: 0.388 ng
RT: 15.869 min Scan# 1320
Delta R.T. -0.012 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

Tgt Ion:330 Resp: 7902
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 27.3 28.9 43.3#

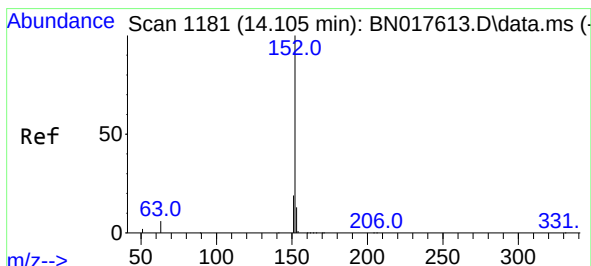
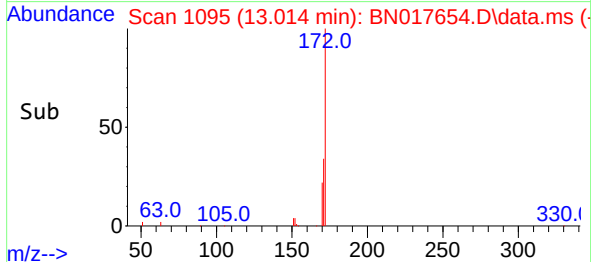
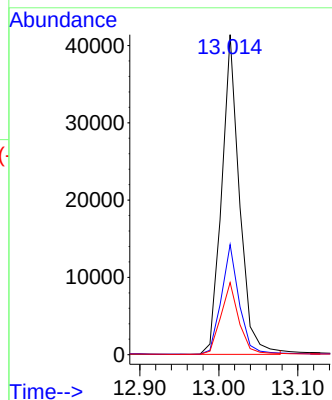
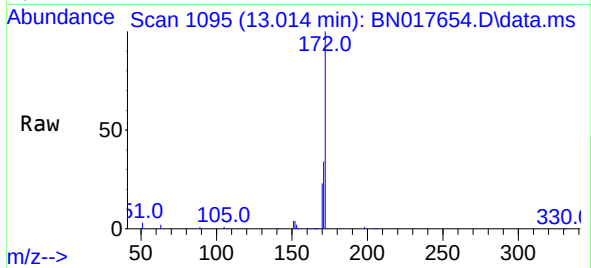




#15
2-Fluorobiphenyl
Concen: 0.347 ng
RT: 13.014 min Scan# 1095
Delta R.T. 0.000 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

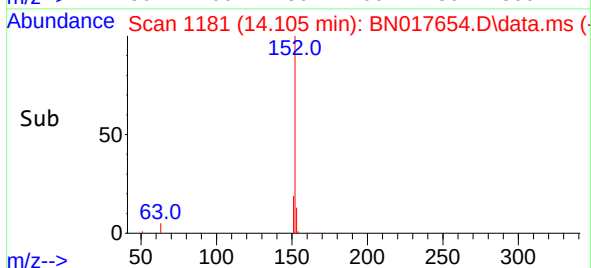
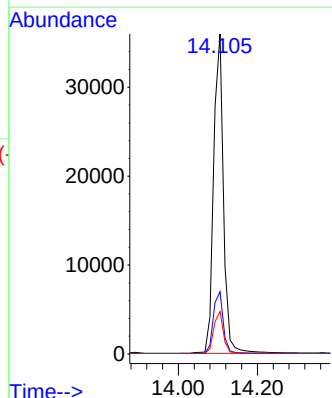
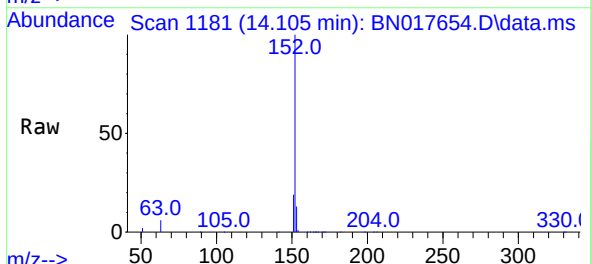
Instrument :
BNA_N
ClientSampleId :
PB141079BSD

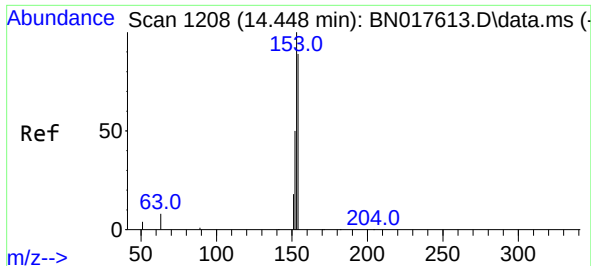
Tgt Ion:172 Resp: 64857
Ion Ratio Lower Upper
172 100
171 34.4 28.7 43.1
170 22.6 19.4 29.2



#16
Acenaphthylene
Concen: 0.333 ng
RT: 14.105 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

Tgt Ion:152 Resp: 62252
Ion Ratio Lower Upper
152 100
151 19.8 15.5 23.3
153 13.1 10.4 15.6

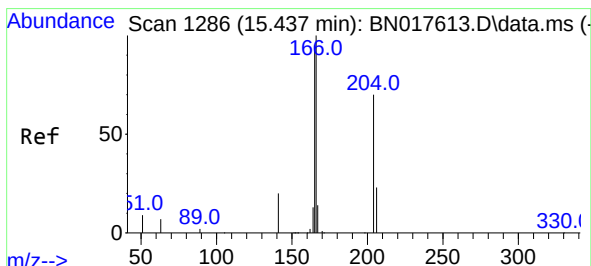
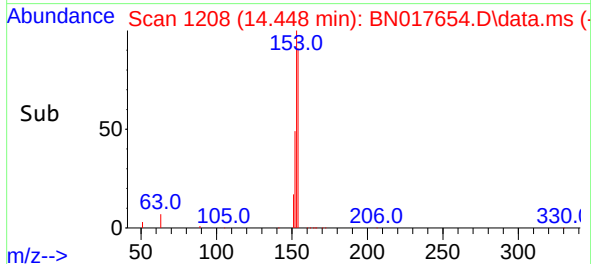
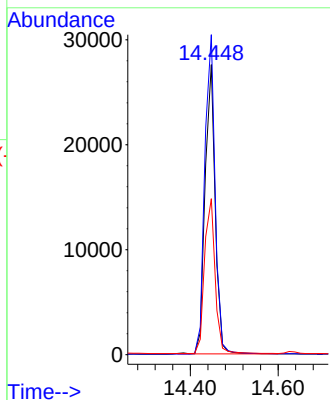
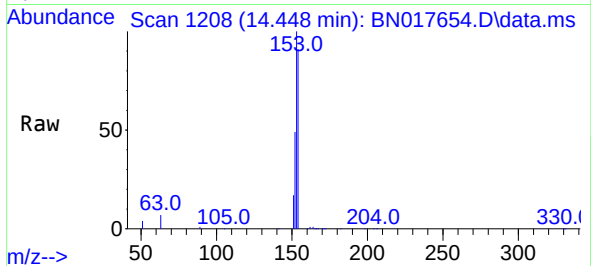




#17
Acenaphthene
Concen: 0.340 ng
RT: 14.448 min Scan# 1208
Delta R.T. -0.000 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

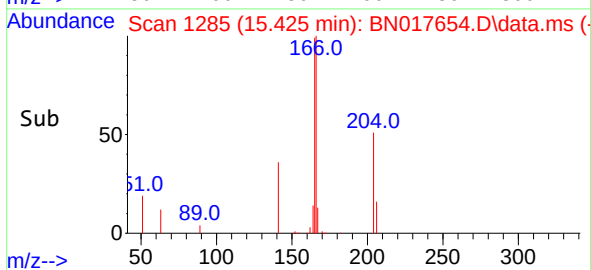
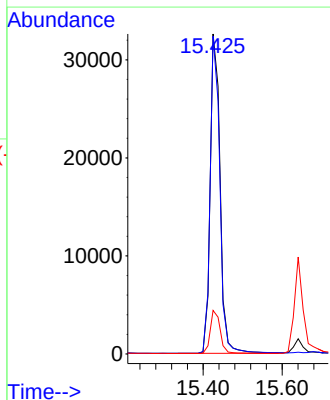
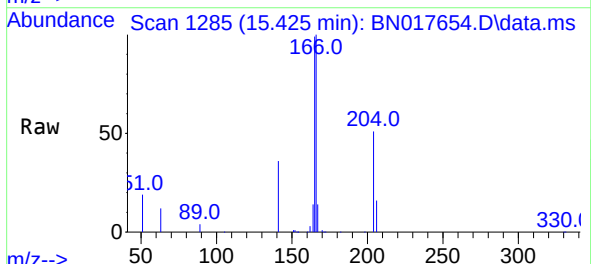
Instrument :
BNA_N
ClientSampleId :
PB141079BSD

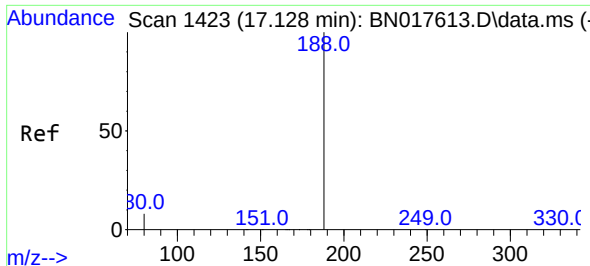
Tgt Ion:154 Resp: 43993
Ion Ratio Lower Upper
154 100
153 113.2 91.2 136.8
152 56.5 44.3 66.5



#18
Fluorene
Concen: 0.360 ng
RT: 15.425 min Scan# 1285
Delta R.T. -0.012 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

Tgt Ion:166 Resp: 56584
Ion Ratio Lower Upper
166 100
165 97.4 77.9 116.9
167 13.6 10.9 16.3

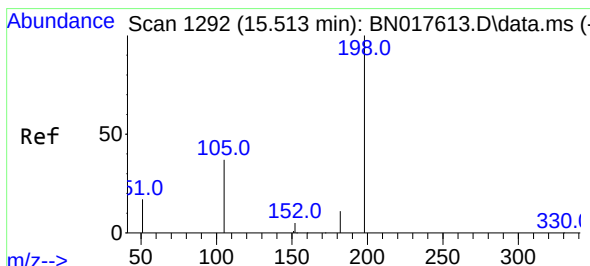
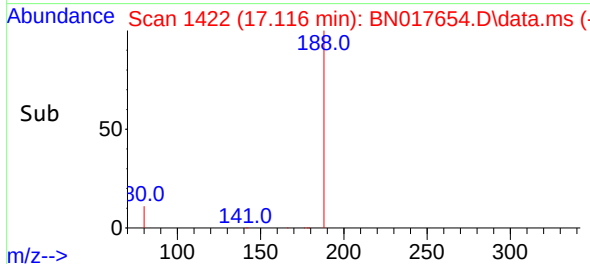
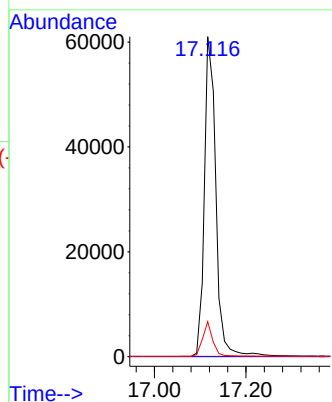
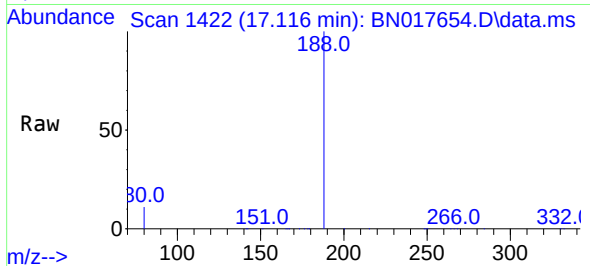




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.116 min Scan# 1423
Delta R.T. -0.012 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

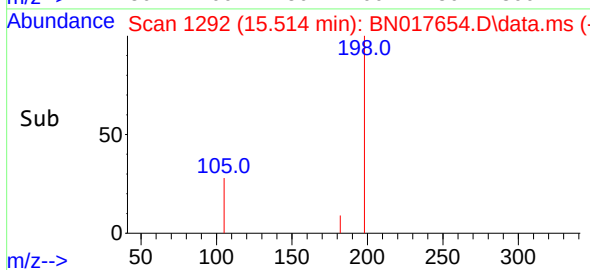
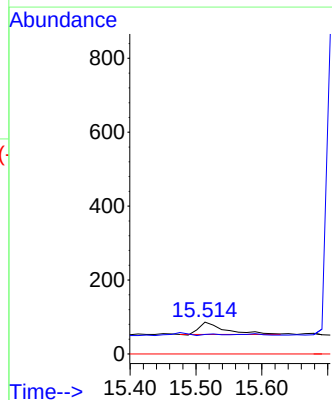
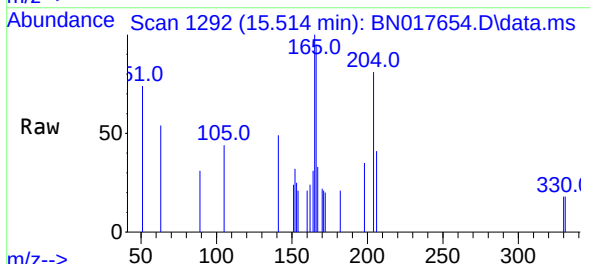
Instrument :
BNA_N
ClientSampleId :
PB141079BSD

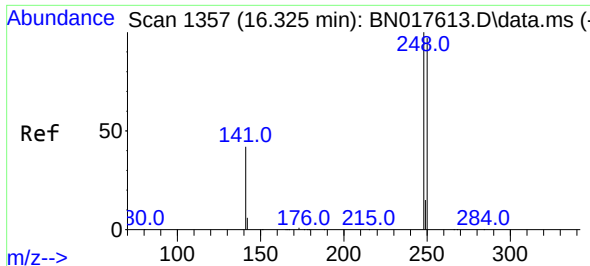
Tgt Ion:188 Resp: 106409
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.9 6.1 9.1#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.075 ng
RT: 15.514 min Scan# 1292
Delta R.T. 0.001 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

Tgt Ion:198 Resp: 88
Ion Ratio Lower Upper
198 100
182 61.6 11.4 17.2#
77 0.0 0.0 0.0

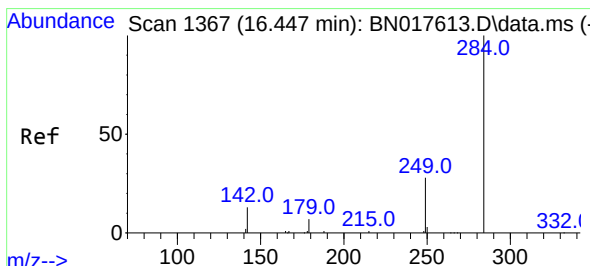
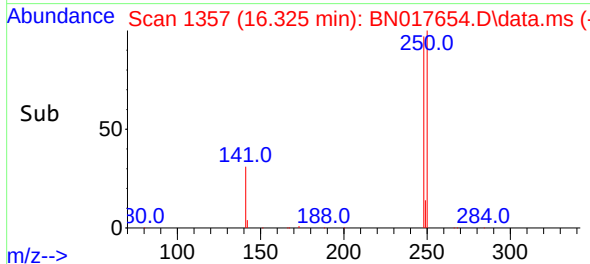
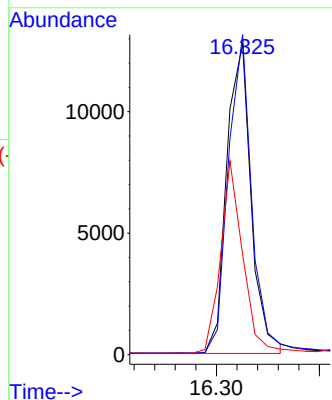
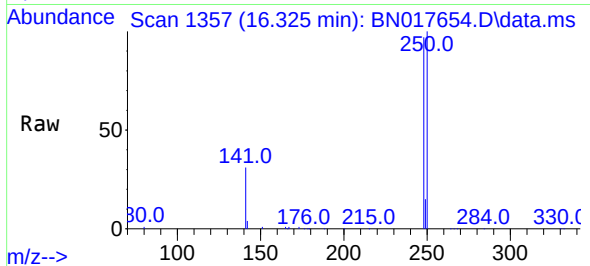




#21
4-Bromophenyl-phenylether
Concen: 0.321 ng
RT: 16.325 min Scan# 1357
Delta R.T. 0.000 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

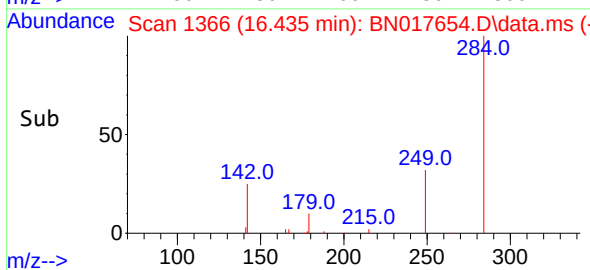
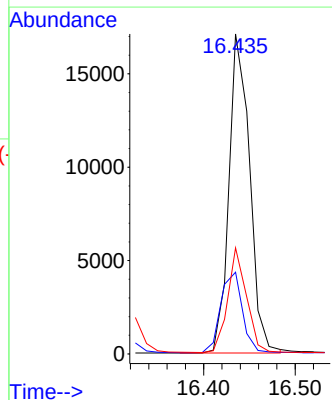
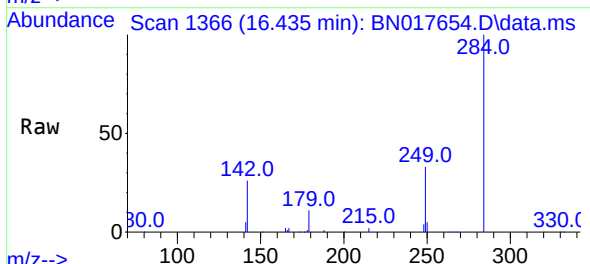
Instrument :
BNA_N
ClientSampleId :
PB141079BSD

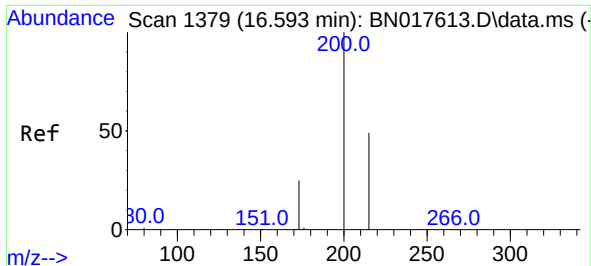
Tgt Ion:248 Resp: 20947
Ion Ratio Lower Upper
248 100
250 102.9 71.8 107.8
141 32.2 70.9 106.3#



#22
Hexachlorobenzene
Concen: 0.338 ng
RT: 16.435 min Scan# 1366
Delta R.T. -0.012 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

Tgt Ion:284 Resp: 26814
Ion Ratio Lower Upper
284 100
142 26.4 28.2 42.2#
249 29.7 24.4 36.6

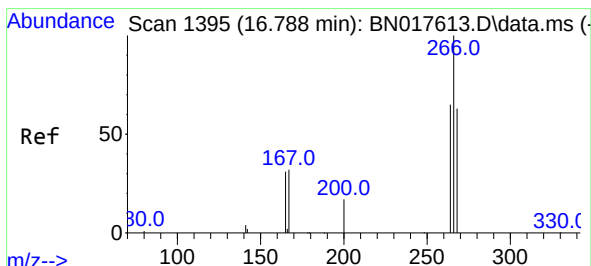
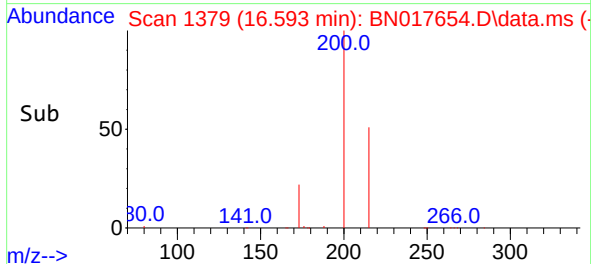
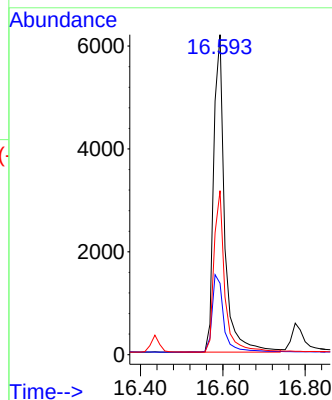
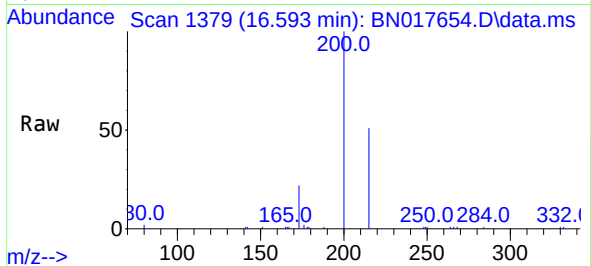




#23
Atrazine
Concen: 0.357 ng
RT: 16.593 min Scan# 1379
Delta R.T. 0.000 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

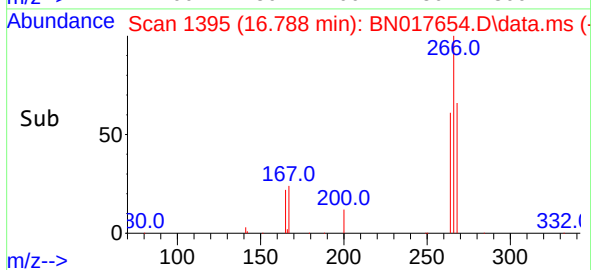
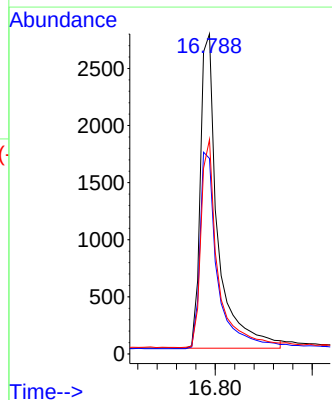
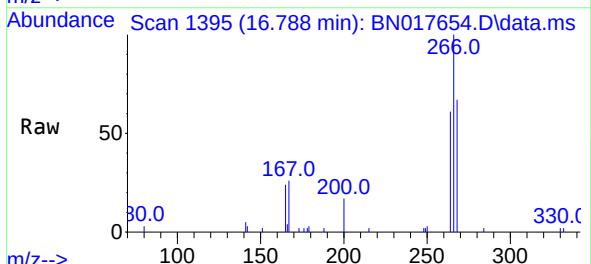
Instrument :
BNA_N
ClientSampleId :
PB141079BSD

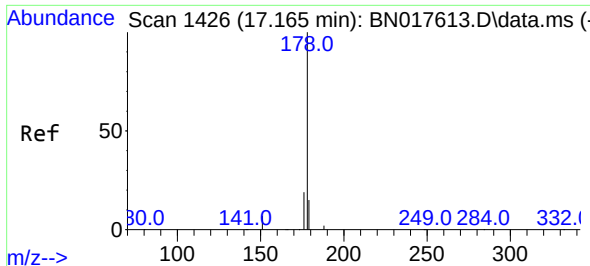
Tgt Ion:	200	Resp:	11516
Ion Ratio	Lower	Upper	
200	100		
173	22.3	17.6	26.4
215	51.3	40.2	60.4



#24
Pentachlorophenol
Concen: 0.363 ng
RT: 16.788 min Scan# 1395
Delta R.T. -0.000 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

Tgt Ion:	266	Resp:	6931
Ion Ratio	Lower	Upper	
266	100		
264	63.2	49.8	74.8
268	64.2	51.3	76.9

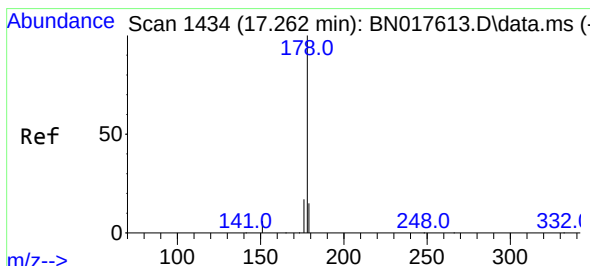
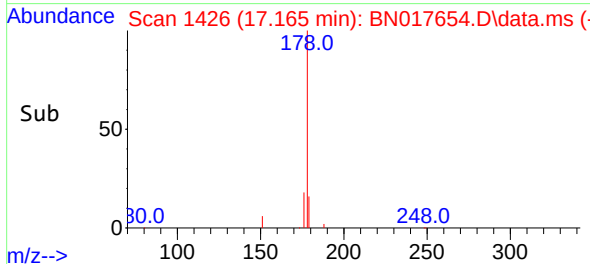
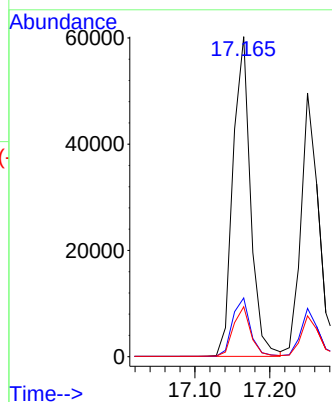
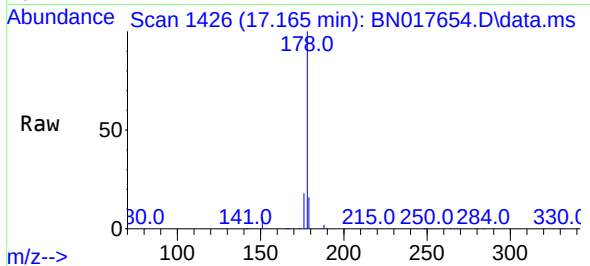




#25
Phenanthrene
Concen: 0.336 ng
RT: 17.165 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

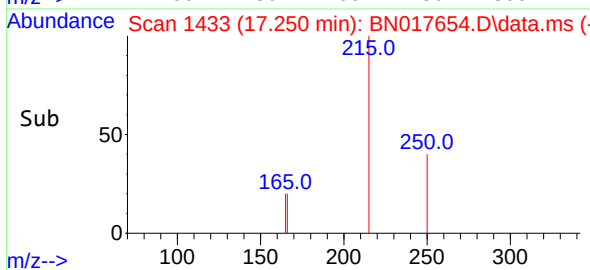
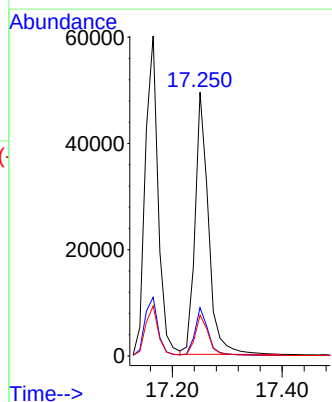
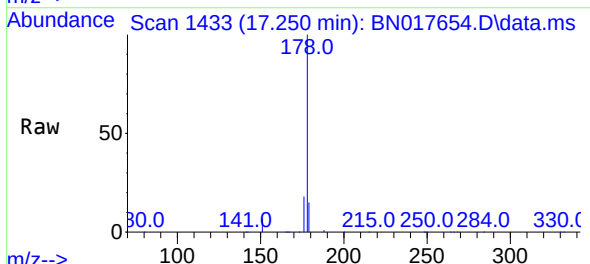
Instrument :
BNA_N
ClientSampleId :
PB141079BSD

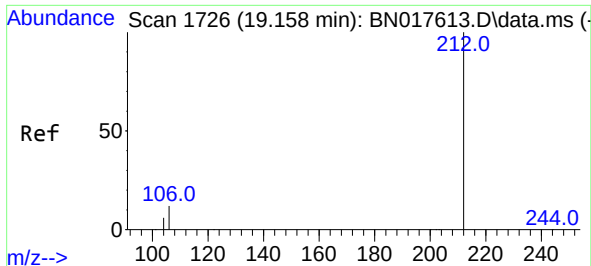
Tgt Ion:178 Resp: 98051
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.5 12.3 18.5



#26
Anthracene
Concen: 0.333 ng
RT: 17.250 min Scan# 1433
Delta R.T. -0.012 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

Tgt Ion:178 Resp: 83603
Ion Ratio Lower Upper
178 100
176 18.1 14.6 22.0
179 15.5 12.2 18.4

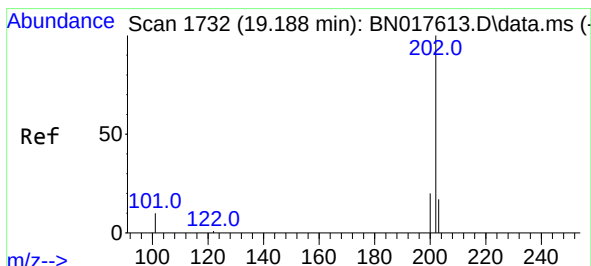
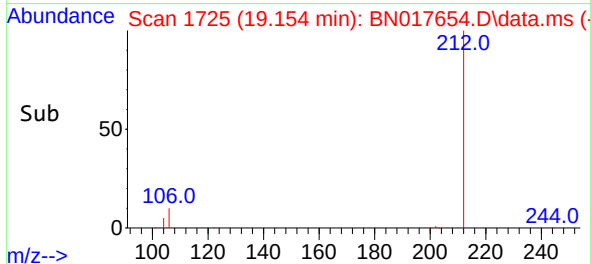
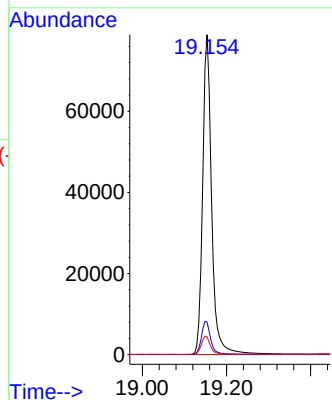
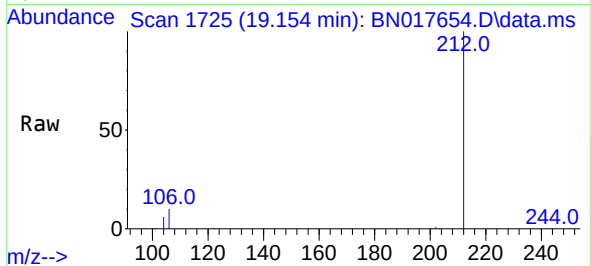




#27
Fluoranthene-d10
Concen: 0.353 ng
RT: 19.154 min Scan# 1725
Delta R.T. -0.004 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

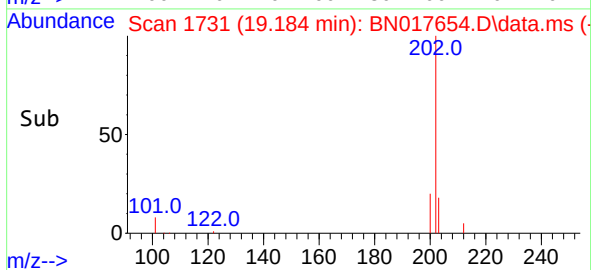
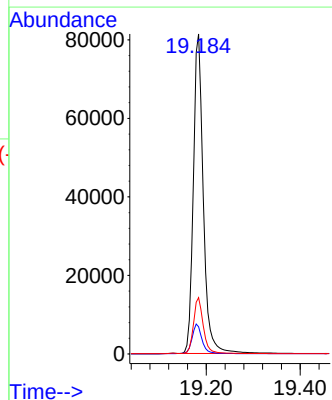
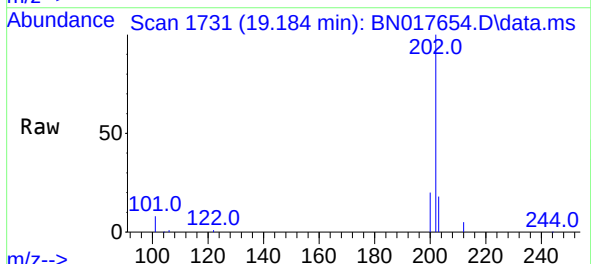
Instrument :
BNA_N
ClientSampleId :
PB141079BSD

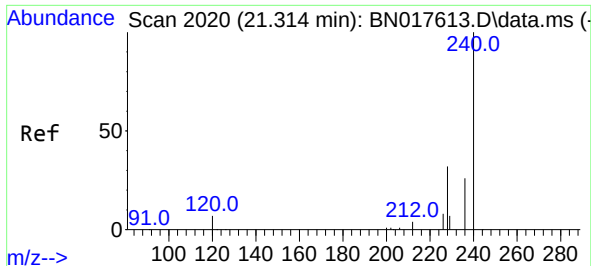
Tgt Ion:212 Resp: 117394
Ion Ratio Lower Upper
212 100
106 10.7 10.5 15.7
104 5.9 5.8 8.6



#28
Fluoranthene
Concen: 0.364 ng
RT: 19.184 min Scan# 1731
Delta R.T. -0.004 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

Tgt Ion:202 Resp: 120077
Ion Ratio Lower Upper
202 100
101 9.4 8.9 13.3
203 17.3 13.8 20.6

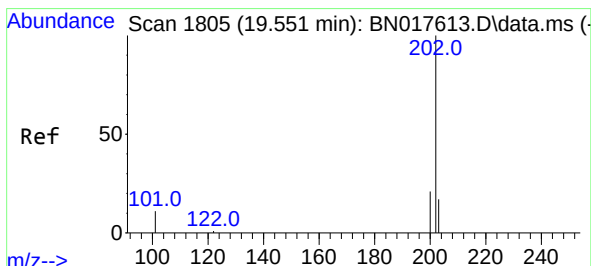
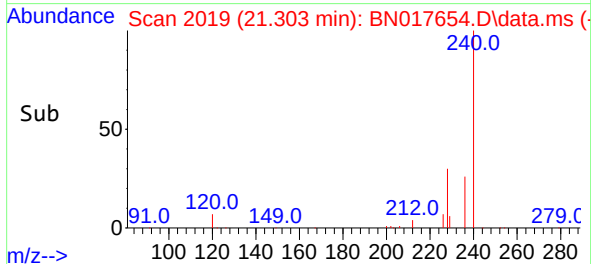
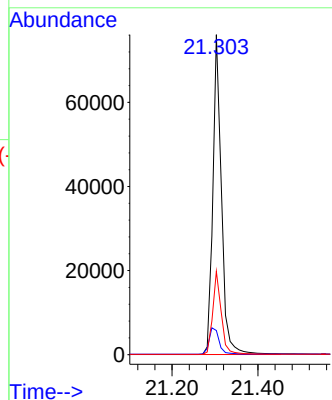
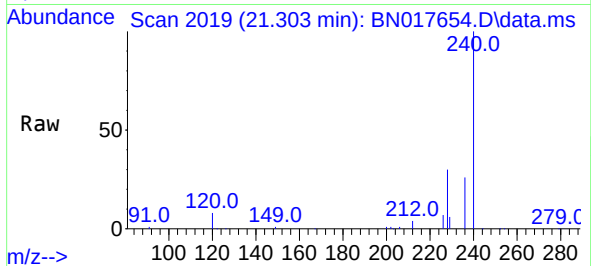




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.303 min Scan# 20
Delta R.T. -0.011 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

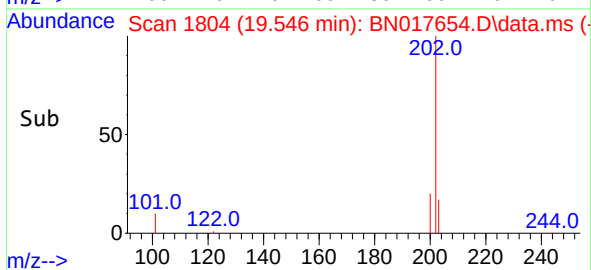
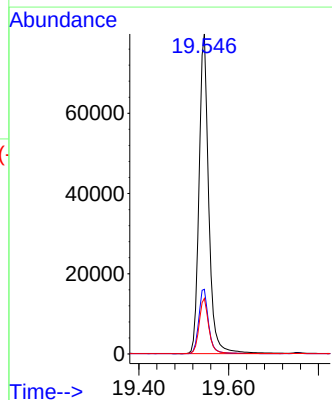
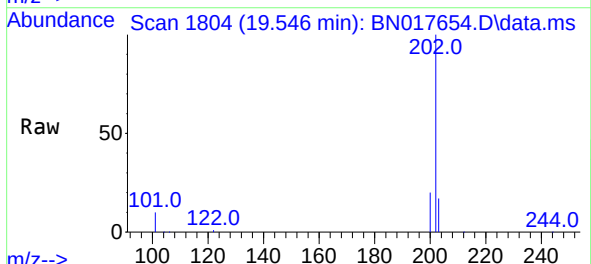
Instrument :
BNA_N
ClientSampleId :
PB141079BSD

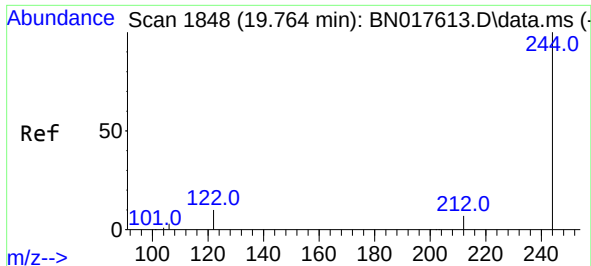
Tgt Ion:240 Resp: 106101
Ion Ratio Lower Upper
240 100
120 7.6 4.2 6.2#
236 26.0 20.0 30.0



#30
Pyrene
Concen: 0.348 ng
RT: 19.546 min Scan# 1804
Delta R.T. -0.005 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

Tgt Ion:202 Resp: 119302
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.4 14.0 21.0

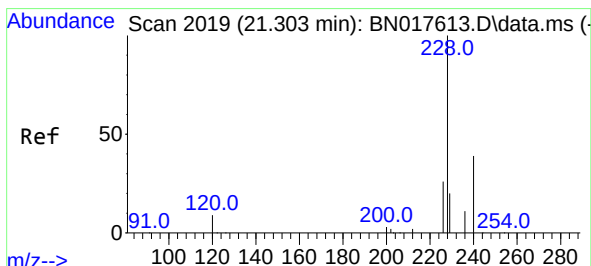
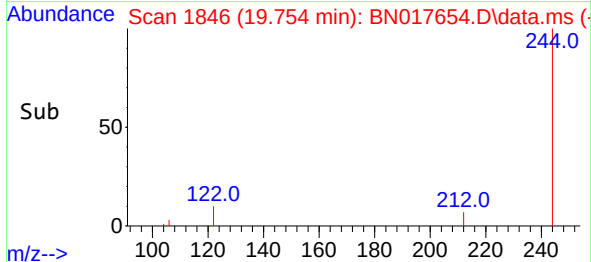
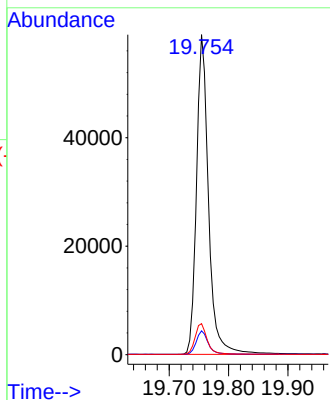
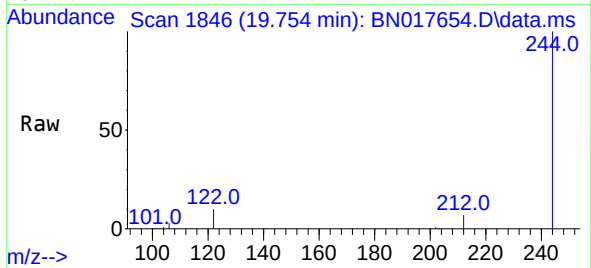




#31
 Terphenyl-d14
 Concen: 0.356 ng
 RT: 19.754 min Scan# 1846
 Delta R.T. -0.010 min
 Lab File: BN017654.D
 Acq: 01 Dec 2021 17:06

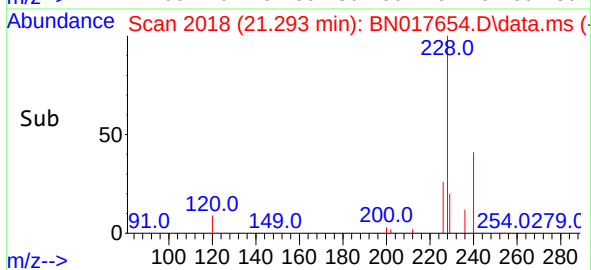
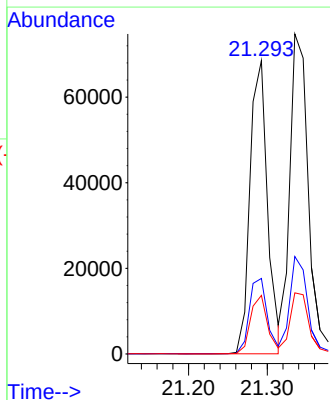
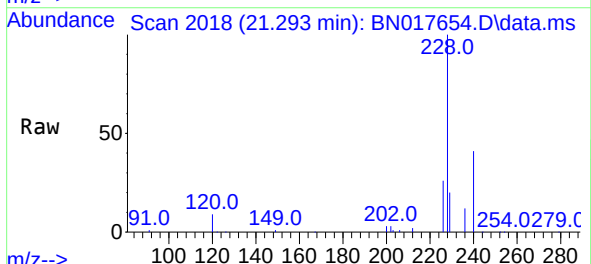
Instrument :
 BNA_N
 ClientSampleId :
 PB141079BSD

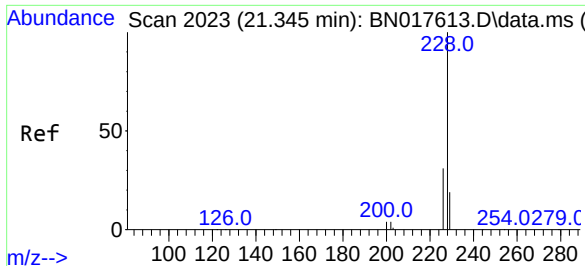
Tgt Ion:244 Resp: 82897
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.7 8.5
 122 9.7 8.6 13.0



#32
 Benzo(a)anthracene
 Concen: 0.329 ng
 RT: 21.293 min Scan# 2018
 Delta R.T. -0.010 min
 Lab File: BN017654.D
 Acq: 01 Dec 2021 17:06

Tgt Ion:228 Resp: 106128
 Ion Ratio Lower Upper
 228 100
 226 25.8 21.3 31.9
 229 20.0 15.7 23.5

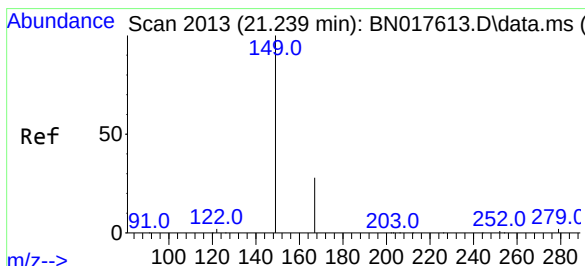
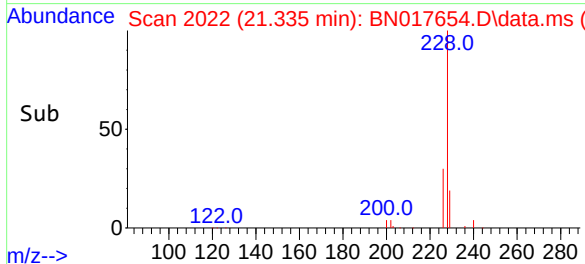
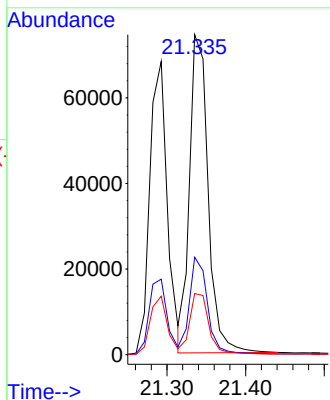
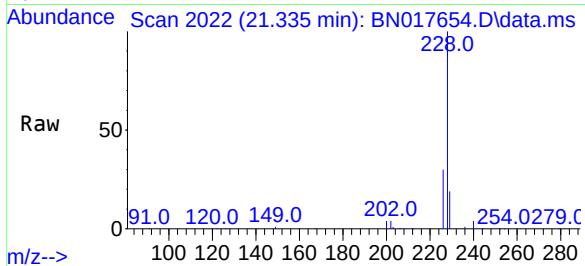




#33
Chrysene
Concen: 0.349 ng
RT: 21.335 min Scan# 2012
Delta R.T. -0.010 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

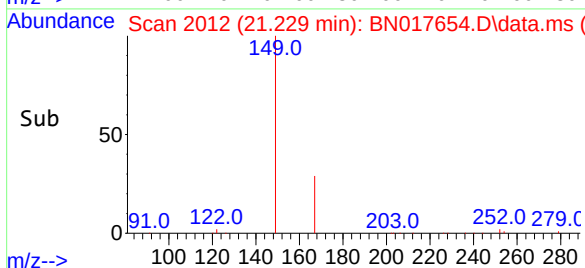
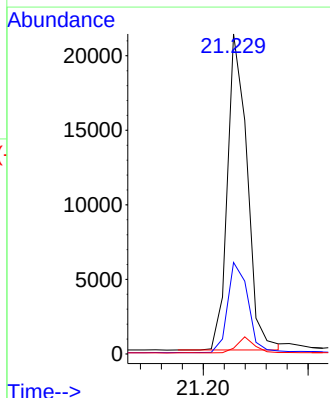
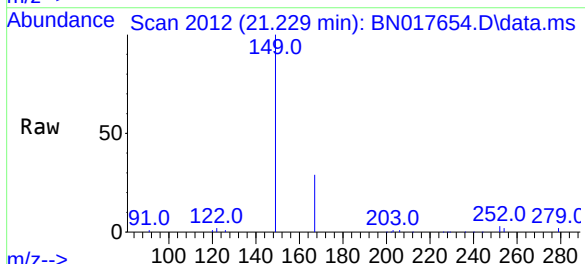
Instrument :
BNA_N
ClientSampleId :
PB141079BSD

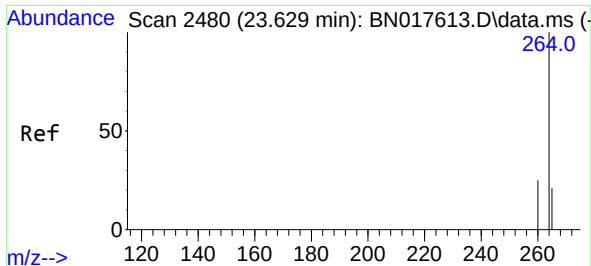
Tgt Ion:228 Resp: 122188
Ion Ratio Lower Upper
228 100
226 30.4 23.3 34.9
229 19.1 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.362 ng
RT: 21.229 min Scan# 2012
Delta R.T. -0.010 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

Tgt Ion:149 Resp: 27662
Ion Ratio Lower Upper
149 100
167 29.7 21.8 32.6
279 4.6 3.4 5.0

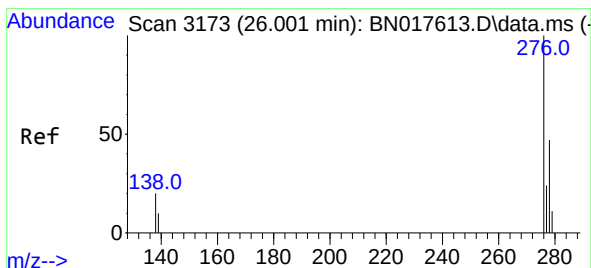
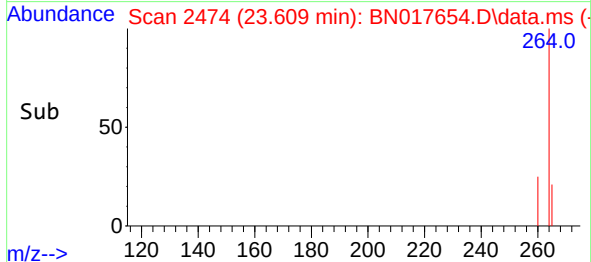
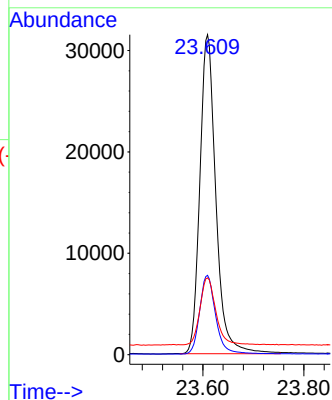
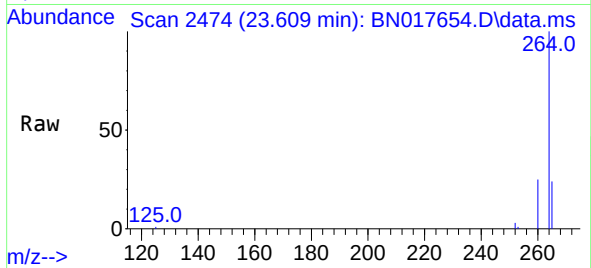




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.609 min Scan# 24
Delta R.T. -0.020 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

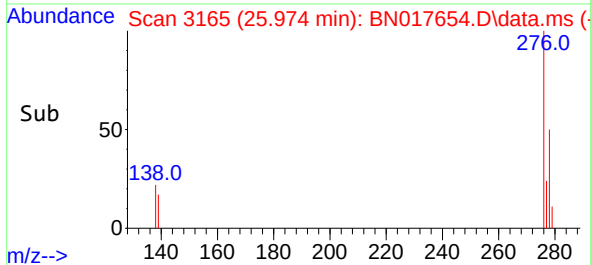
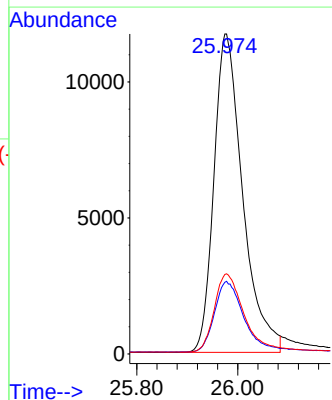
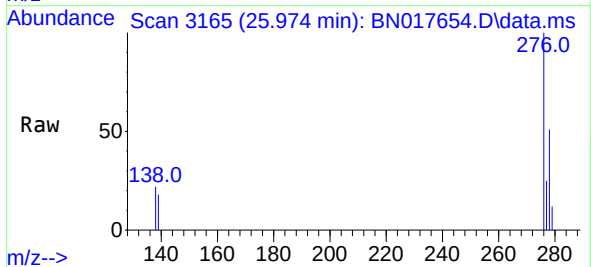
Instrument :
BNA_N
ClientSampleId :
PB141079BSD

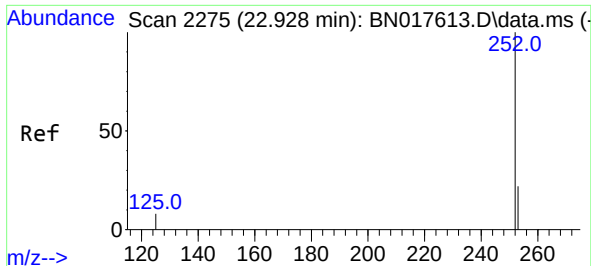
Tgt Ion:264 Resp: 69183
Ion Ratio Lower Upper
264 100
260 24.8 19.4 29.2
265 24.0 18.6 28.0



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.206 ng
RT: 25.974 min Scan# 3165
Delta R.T. -0.027 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

Tgt Ion:276 Resp: 46253
Ion Ratio Lower Upper
276 100
138 22.6 19.7 29.5
277 25.2 20.0 30.0





#37

Benzo(b)fluoranthene

Concen: 0.369 ng

RT: 22.911 min Scan# 21

Delta R.T. -0.017 min

Lab File: BN017654.D

Acq: 01 Dec 2021 17:06

Instrument :

BN017654.D

ClientSampleId :

PB141079BSD

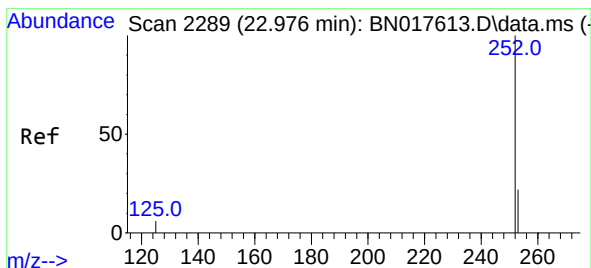
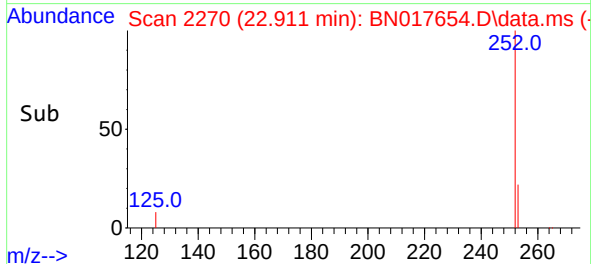
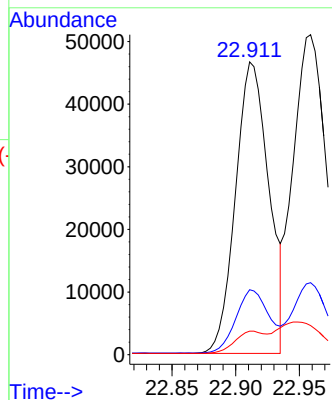
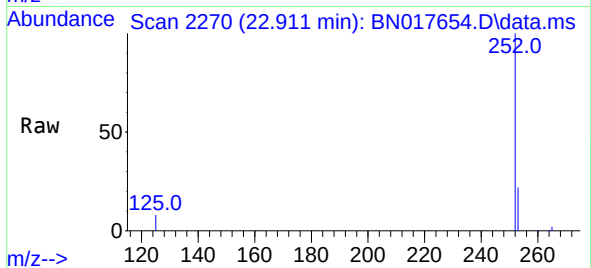
Tgt Ion:252 Resp: 84701

Ion Ratio Lower Upper

252 100

253 22.2 17.7 26.5

125 8.1 7.8 11.8



#38

Benzo(k)fluoranthene

Concen: 0.391 ng

RT: 22.959 min Scan# 2284

Delta R.T. -0.017 min

Lab File: BN017654.D

Acq: 01 Dec 2021 17:06

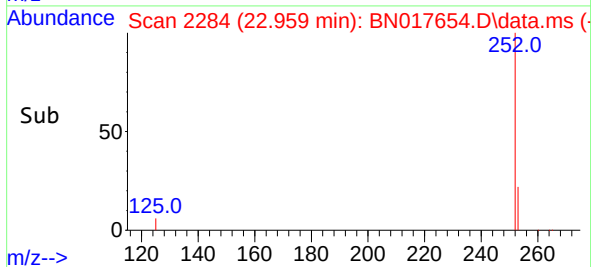
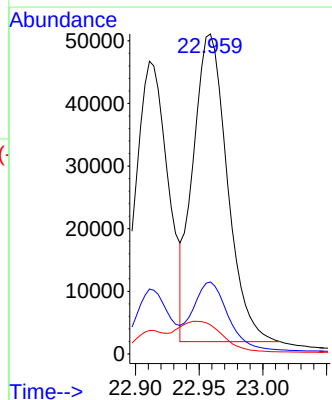
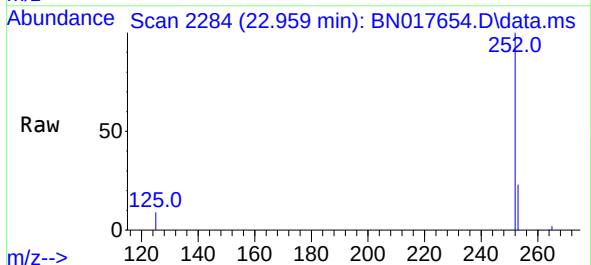
Tgt Ion:252 Resp: 92055

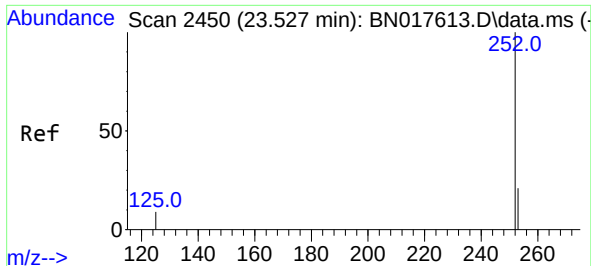
Ion Ratio Lower Upper

252 100

253 22.5 17.7 26.5

125 9.1 8.2 12.2

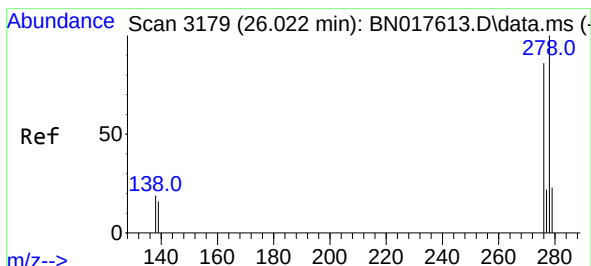
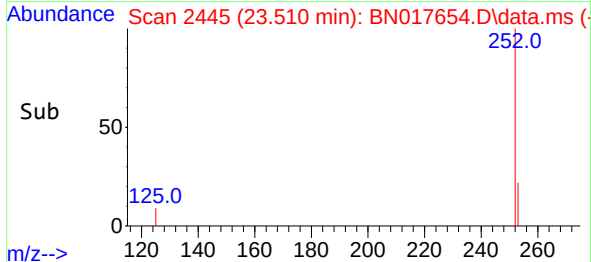
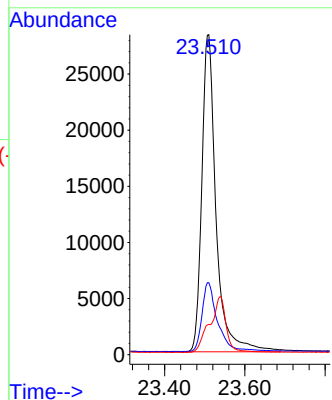
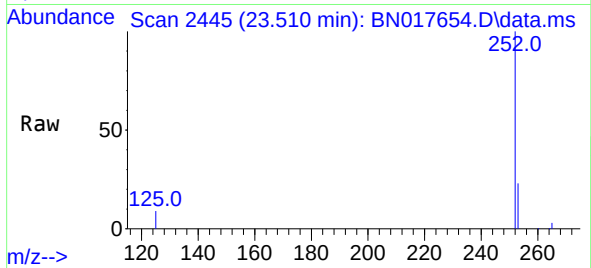




#39
Benzo(a)pyrene
Concen: 0.339 ng
RT: 23.510 min Scan# 2445
Delta R.T. -0.017 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

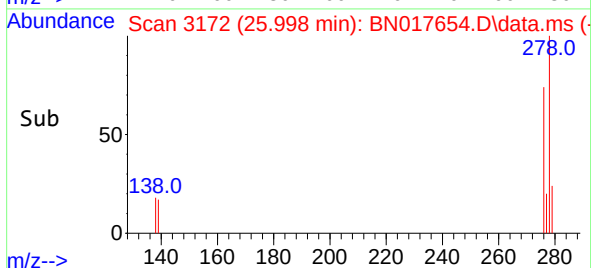
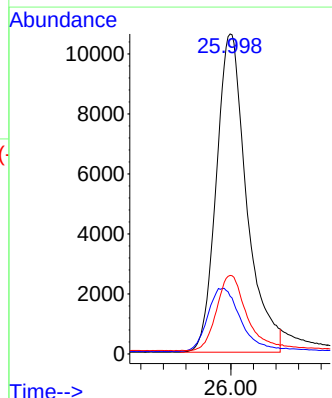
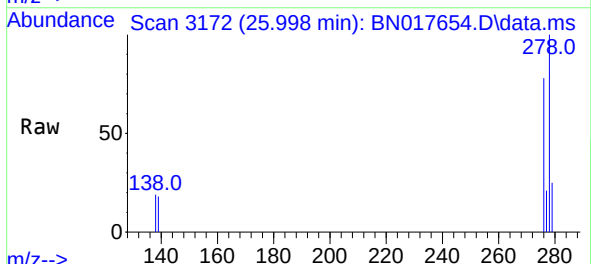
Instrument :
BNA_N
ClientSampleId :
PB141079BSD

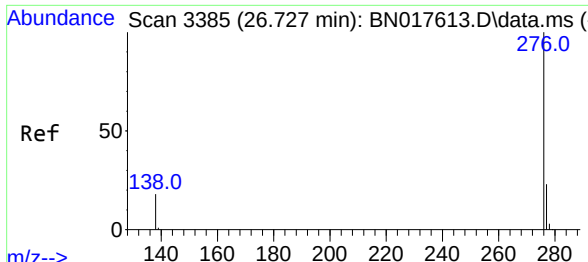
Tgt Ion:252 Resp: 69672
Ion Ratio Lower Upper
252 100
253 22.5 17.9 26.9
125 9.4 9.2 13.8



#40
Dibenzo(a,h)anthracene
Concen: 0.215 ng
RT: 25.998 min Scan# 3172
Delta R.T. -0.024 min
Lab File: BN017654.D
Acq: 01 Dec 2021 17:06

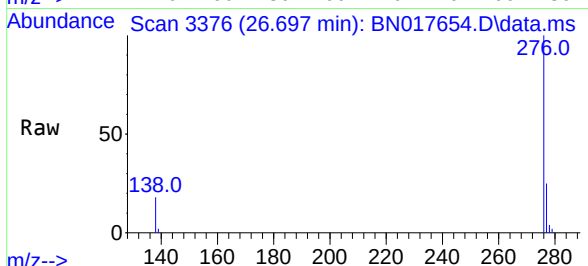
Tgt Ion:278 Resp: 39493
Ion Ratio Lower Upper
278 100
139 18.0 13.0 19.6
279 24.5 19.2 28.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.170 ng
 RT: 26.697 min Scan# 31
 Delta R.T. -0.031 min
 Lab File: BN017654.D
 Acq: 01 Dec 2021 17:06

Instrument :
 BNA_N
 ClientSampleId :
 PB141079BSD



Tgt Ion: 276 Resp: 32172

Ion	Ratio	Lower	Upper
276	100		
277	24.9	19.0	28.4
138	18.1	17.1	25.7

