

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121421\
 Data File : BN017979.D
 Acq On : 13 Dec 2021 21:12
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Dec 14 00:19:59 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 14 00:18:01 2021
 Response via : Initial Calibration

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

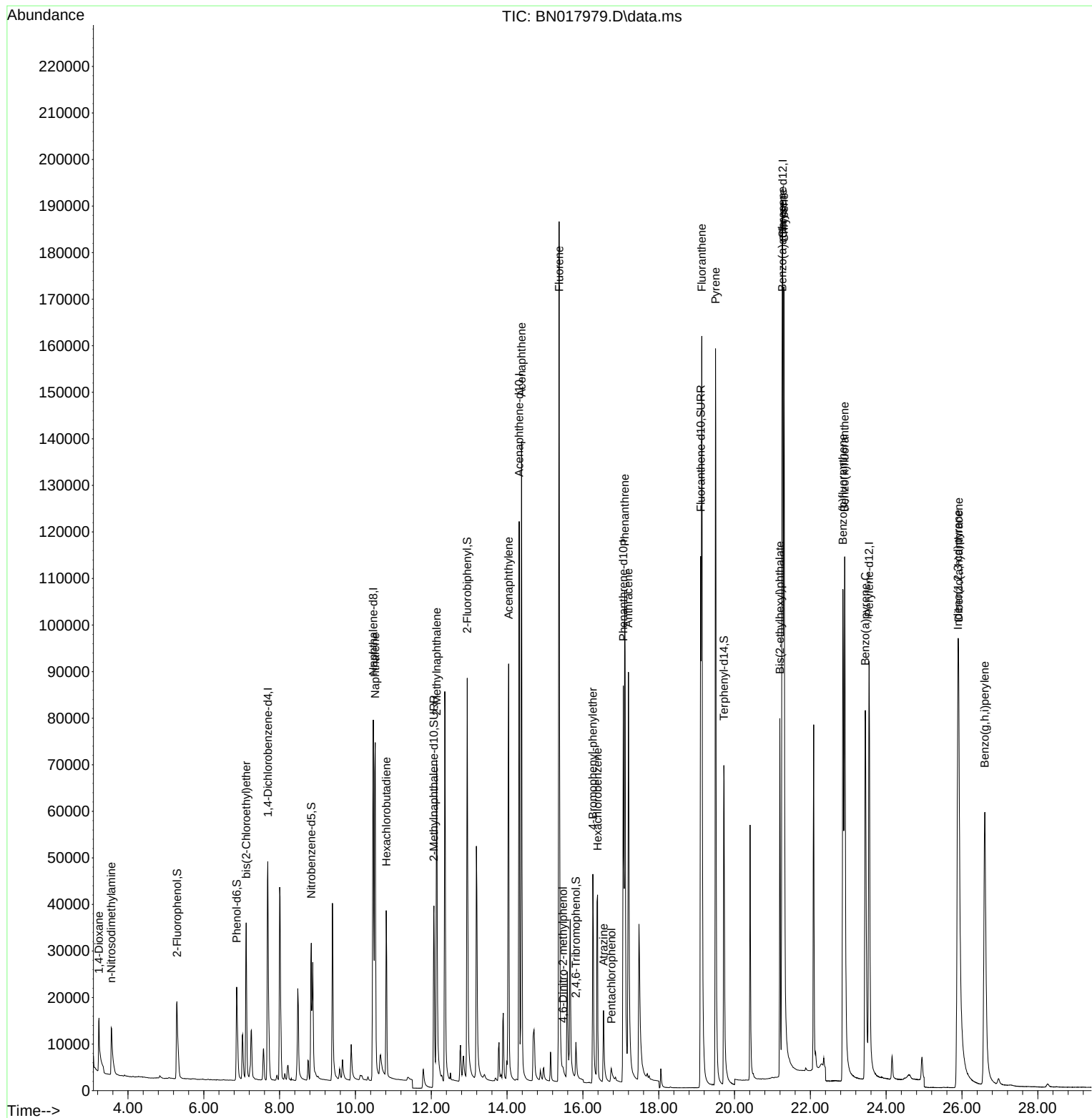
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.688	152	29673	0.400	ng	0.00
7) Naphthalene-d8	10.470	136	117540	0.400	ng	0.00
13) Acenaphthene-d10	14.319	164	71529	0.400	ng	0.00
19) Phenanthrene-d10	17.066	188	141627	0.400	ng	0.00
29) Chrysene-d12	21.270	240	142303	0.400	ng	0.00
35) Perylene-d12	23.549	264	143890	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.291	112	24619	0.402	ng	0.00
5) Phenol-d6	6.868	99	23895	0.393	ng	0.00
8) Nitrobenzene-d5	8.835	82	29846	0.389	ng	0.00
11) 2-Methylnaphthalene-d10	12.069	152	74558	0.361	ng	0.00
14) 2,4,6-Tribromophenol	15.816	330	8947	0.388	ng	0.00
15) 2-Fluorobiphenyl	12.949	172	94049	0.374	ng	0.00
27) Fluoranthene-d10	19.107	212	182880	0.398	ng	0.00
31) Terphenyl-d14	19.718	244	115789	0.330	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.235	88	8013	0.890	ng	# 76
3) n-Nitrosodimethylamine	3.557	42	10614	0.390	ng	99
6) bis(2-Chloroethyl)ether	7.117	93	29841	0.401	ng	100
9) Naphthalene	10.521	128	114488	0.392	ng	100
10) Hexachlorobutadiene	10.812	225	31736	0.381	ng	# 100
12) 2-Methylnaphthalene	12.140	142	71334	0.367	ng	100
16) Acenaphthylene	14.040	152	112911	0.423	ng	100
17) Acenaphthene	14.383	154	71986	0.388	ng	100
18) Fluorene	15.372	166	88414	0.391	ng	100
20) 4,6-Dinitro-2-methylph...	15.474	198	2029	3.044	ng	100
21) 4-Bromophenyl-phenylether	16.263	248	31326	0.386	ng	100
22) Hexachlorobenzene	16.385	284	40000	0.378	ng	100
23) Atrazine	16.543	200	19570	0.390	ng	100
24) Pentachlorophenol	16.750	266	4033	0.841	ng	100
25) Phenanthrene	17.103	178	138264	0.382	ng	100
26) Anthracene	17.200	178	123331	0.409	ng	100
28) Fluoranthene	19.137	202	178256	0.400	ng	100
30) Pyrene	19.500	202	186733	0.335	ng	100
32) Benzo(a)anthracene	21.259	228	154530	0.400	ng	100
33) Chrysene	21.302	228	182095	0.389	ng	100
34) Bis(2-ethylhexyl)phtha...	21.195	149	73286	0.480	ng	100
36) Indeno(1,2,3-cd)pyrene	25.891	276	181848	0.836	ng	100
37) Benzo(b)fluoranthene	22.858	252	159314	0.335	ng	100
38) Benzo(k)fluoranthene	22.906	252	158548	0.342	ng	100
39) Benzo(a)pyrene	23.450	252	167819	0.397	ng	100
40) Dibenzo(a,h)anthracene	25.911	278	132484	0.928	ng	100
41) Benzo(g,h,i)perylene	26.602	276	173654	0.759	ng	100

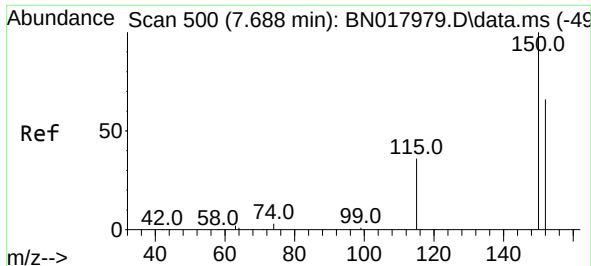
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121421\
Data File : BN017979.D
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Instrument :
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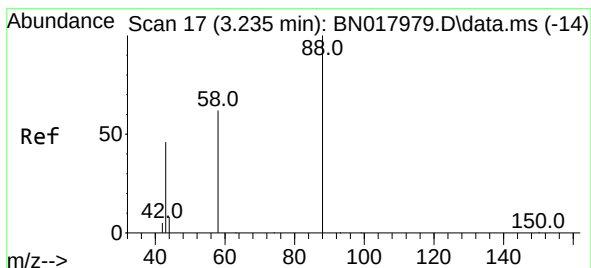
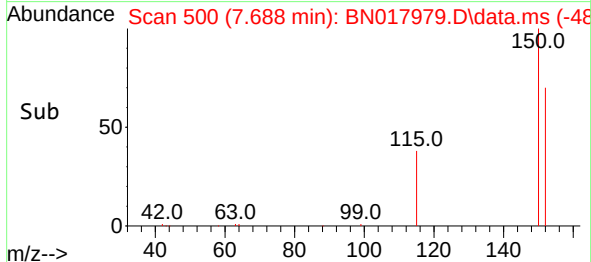
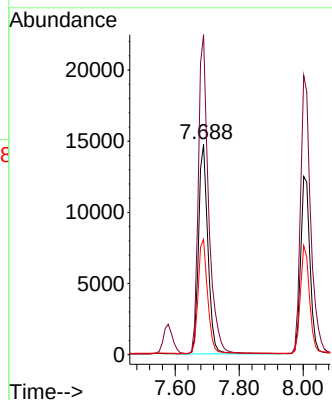
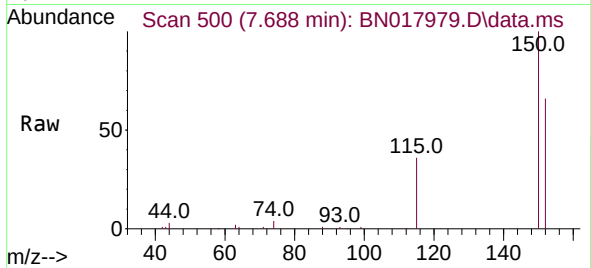




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.688 min Scan# 50
 Delta R.T. 0.000 min
 Lab File: BN017979.D
 Acq: 13 Dec 2021 21:12

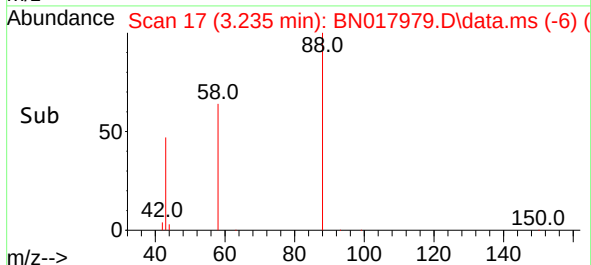
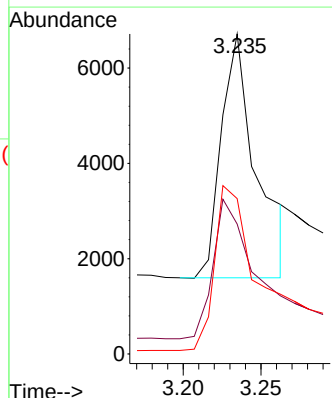
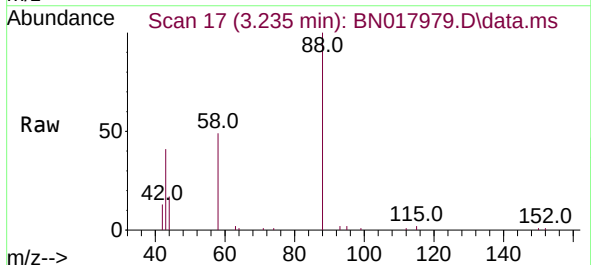
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

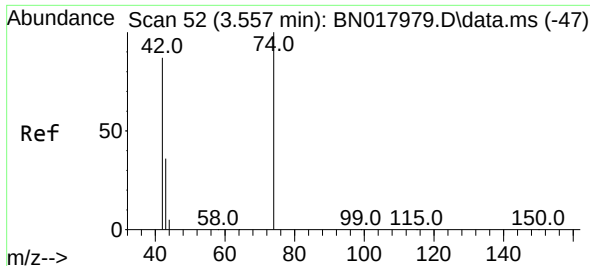
Tgt Ion:152 Resp: 29673
 Ion Ratio Lower Upper
 152 100
 150 152.1 121.7 182.5
 115 54.8 43.8 65.8



#2
 1,4-Dioxane
 Concen: 0.890 ng
 RT: 3.235 min Scan# 17
 Delta R.T. 0.000 min
 Lab File: BN017979.D
 Acq: 13 Dec 2021 21:12

Tgt Ion: 88 Resp: 8013
 Ion Ratio Lower Upper
 88 100
 43 67.5 69.7 104.5#
 58 78.4 83.8 125.8#

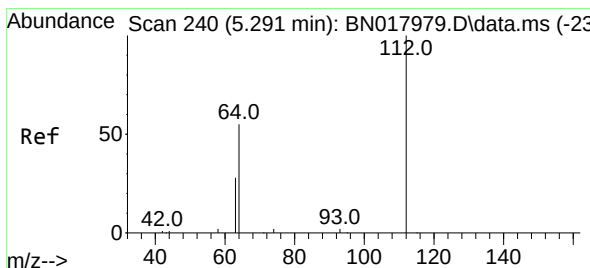
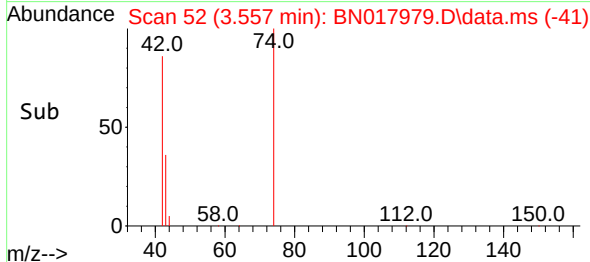
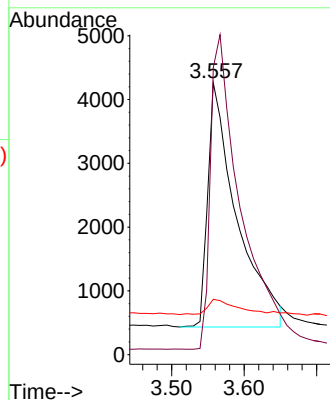
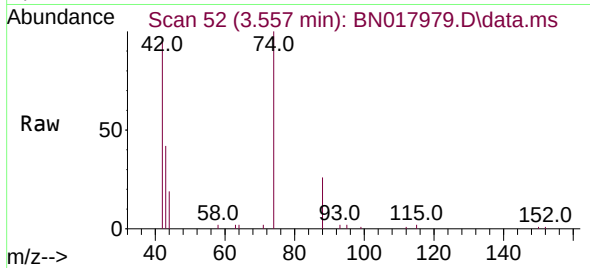




#3
n-Nitrosodimethylamine
Concen: 0.390 ng
RT: 3.557 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN017979.D
Acq: 13 Dec 2021 21:12

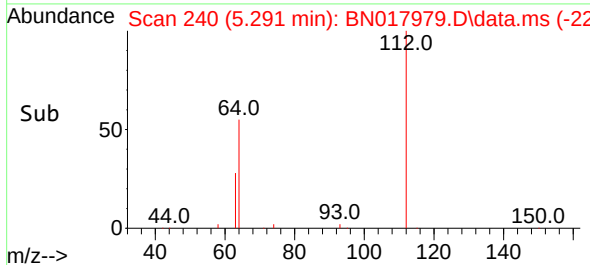
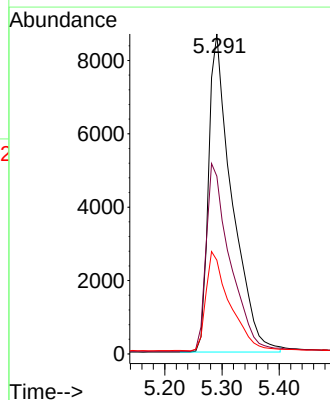
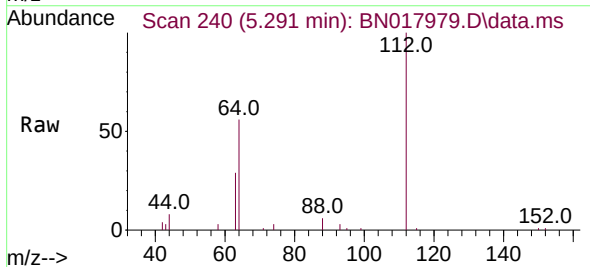
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

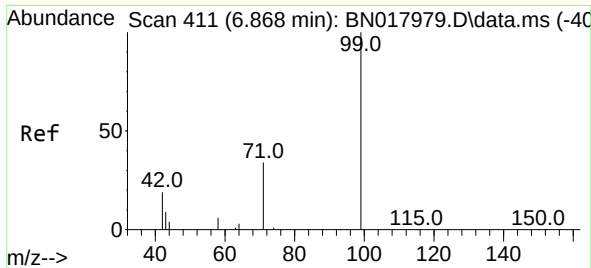
Tgt Ion: 42 Resp: 10614
Ion Ratio Lower Upper
42 100
74 134.3 108.6 163.0
44 6.5 5.8 8.8



#4
2-Fluorophenol
Concen: 0.402 ng
RT: 5.291 min Scan# 240
Delta R.T. 0.000 min
Lab File: BN017979.D
Acq: 13 Dec 2021 21:12

Tgt Ion: 112 Resp: 24619
Ion Ratio Lower Upper
112 100
64 60.0 48.0 72.0
63 31.6 25.3 37.9

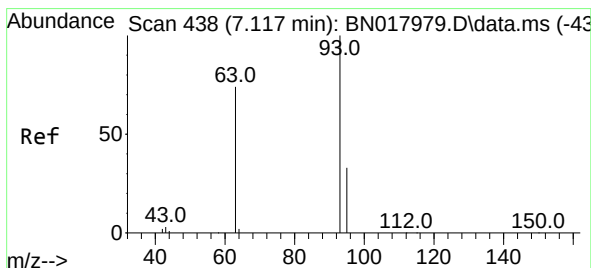
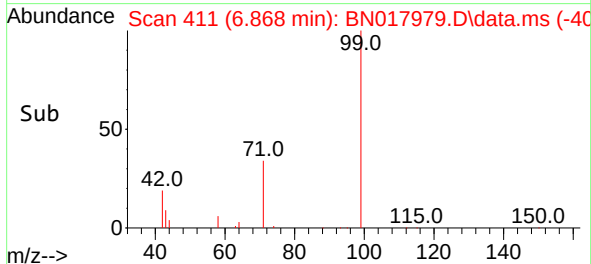
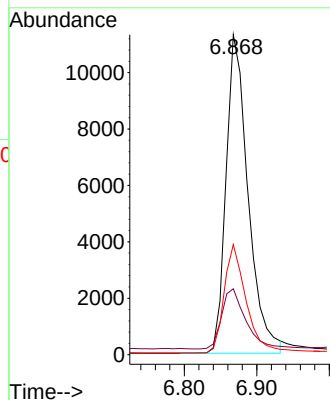
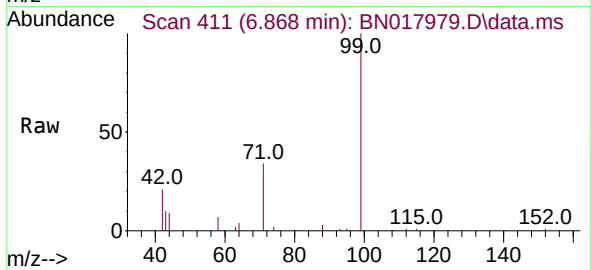




#5
Phenol-d6
Concen: 0.393 ng
RT: 6.868 min Scan# 411
Delta R.T. 0.000 min
Lab File: BN017979.D
Acq: 13 Dec 2021 21:12

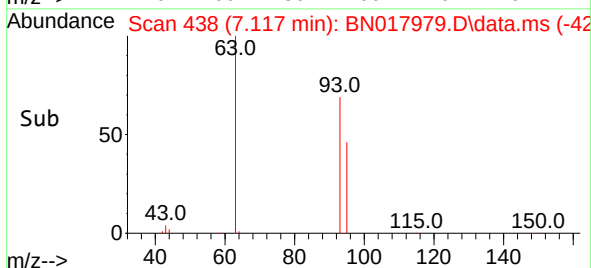
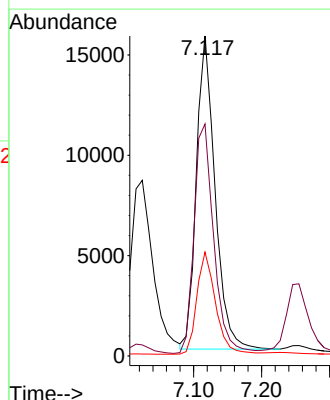
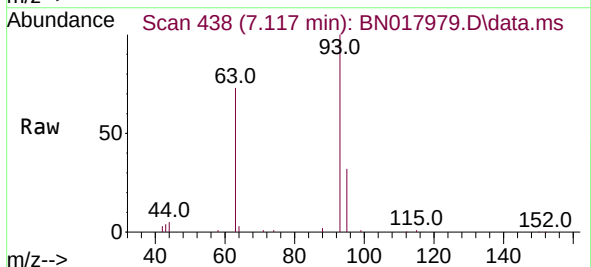
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

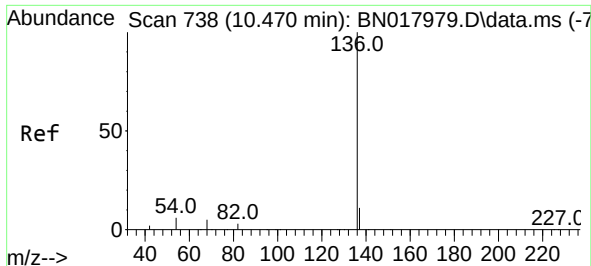
Tgt Ion: 99 Resp: 23895
Ion Ratio Lower Upper
99 100
42 20.4 16.3 24.5
71 33.5 26.8 40.2



#6
bis(2-Chloroethyl)ether
Concen: 0.401 ng
RT: 7.117 min Scan# 438
Delta R.T. 0.000 min
Lab File: BN017979.D
Acq: 13 Dec 2021 21:12

Tgt Ion: 93 Resp: 29841
Ion Ratio Lower Upper
93 100
63 77.1 61.7 92.5
95 32.8 26.2 39.4

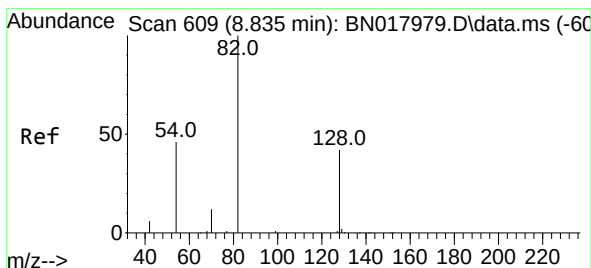
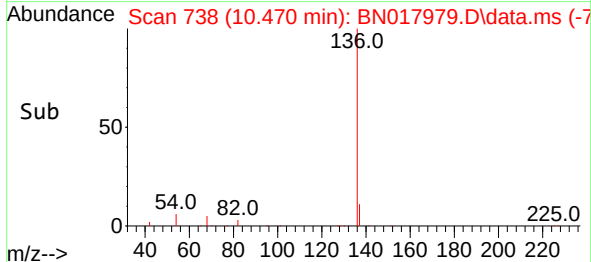
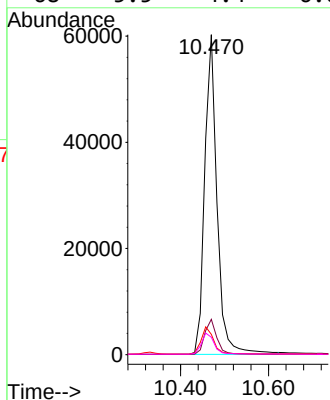
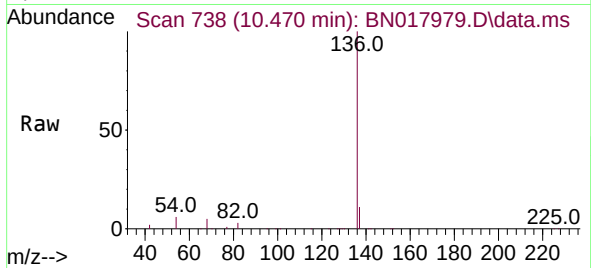




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.470 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN017979.D
Acq: 13 Dec 2021 21:12

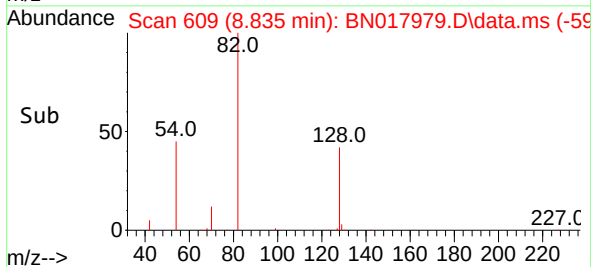
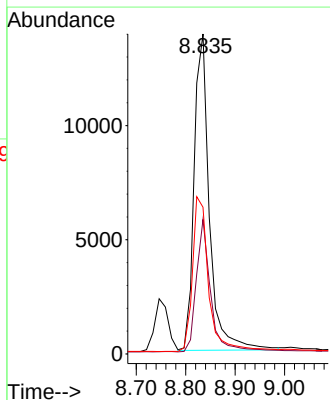
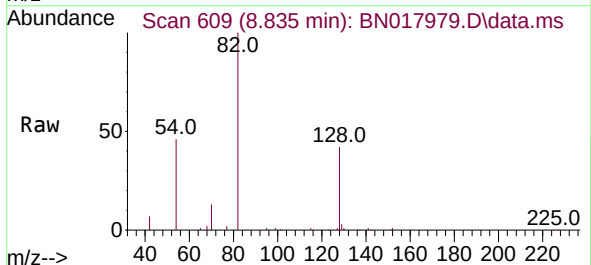
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

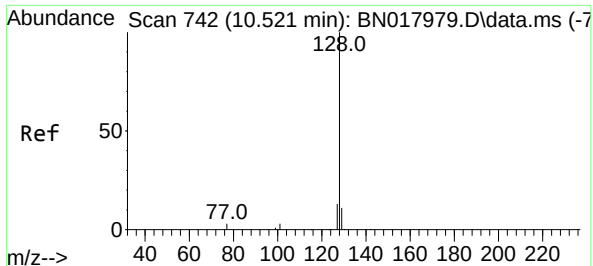
Tgt Ion:	136	Resp:	117540
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	6.3	5.0	7.6
68	5.5	4.4	6.6



#8
Nitrobenzene-d5
Concen: 0.389 ng
RT: 8.835 min Scan# 609
Delta R.T. 0.000 min
Lab File: BN017979.D
Acq: 13 Dec 2021 21:12

Tgt Ion:	82	Resp:	29846
Ion	Ratio	Lower	Upper
82	100		
128	42.1	33.7	50.5
54	45.8	36.6	55.0

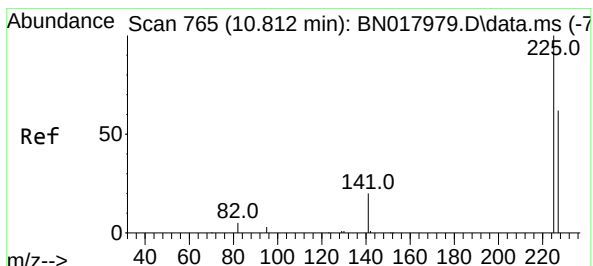
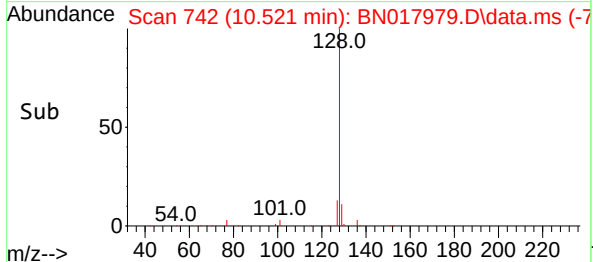
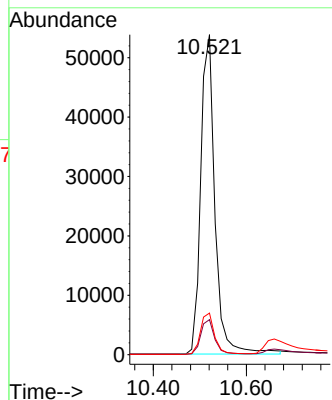
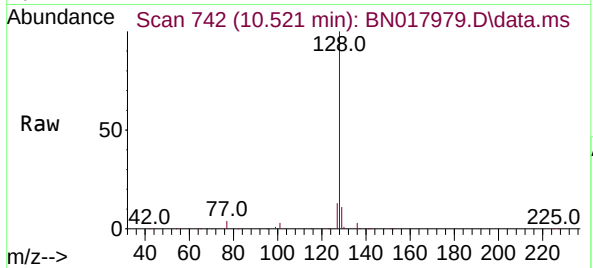




#9
Naphthalene
Concen: 0.392 ng
RT: 10.521 min Scan# 742
Delta R.T. 0.000 min
Lab File: BN017979.D
Acq: 13 Dec 2021 21:12

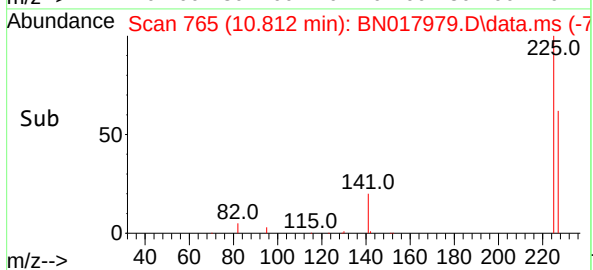
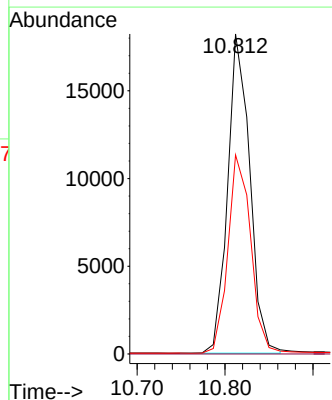
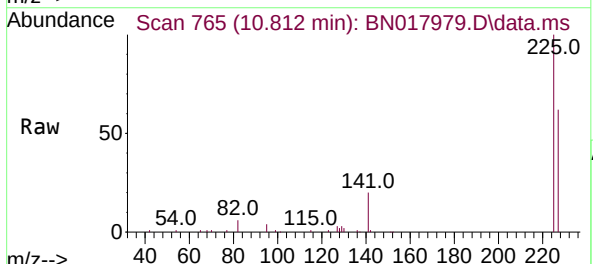
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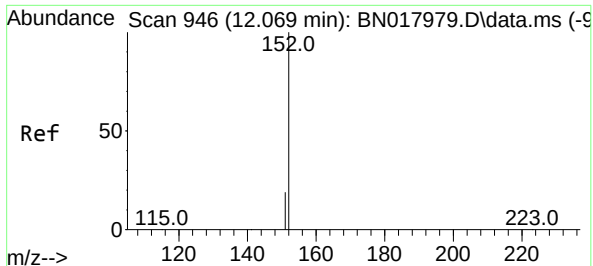
Tgt Ion:128 Resp: 114488
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.0 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.381 ng
RT: 10.812 min Scan# 765
Delta R.T. 0.000 min
Lab File: BN017979.D
Acq: 13 Dec 2021 21:12

Tgt Ion:225 Resp: 31736
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.0 76.6





#11

2-Methylnaphthalene-d10

Concen: 0.361 ng

RT: 12.069 min Scan# 946

Delta R.T. 0.000 min

Lab File: BN017979.D

Acq: 13 Dec 2021 21:12

Instrument :

BNA_N

ClientSampleId :

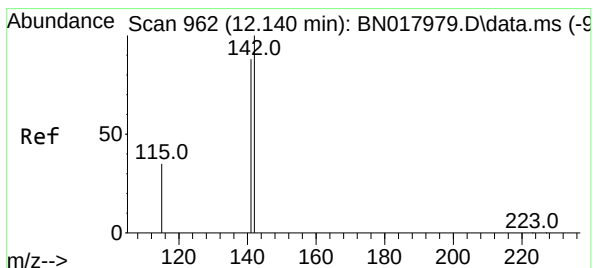
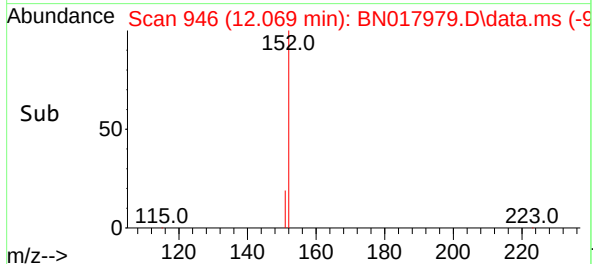
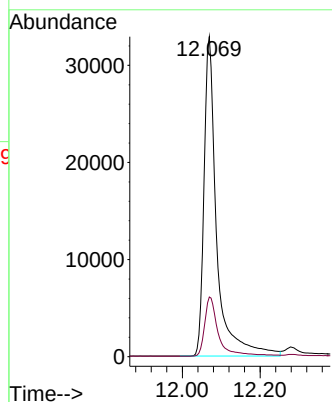
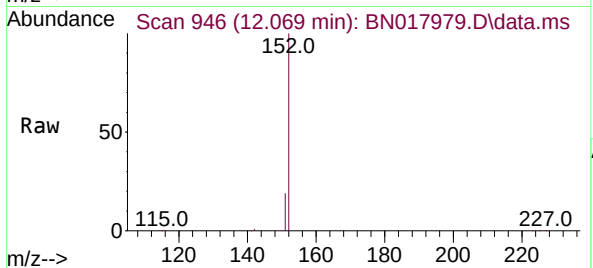
SSTDICCC0.4

Tgt Ion:152 Resp: 74558

Ion Ratio Lower Upper

152 100

151 20.2 16.2 24.2



#12

2-Methylnaphthalene

Concen: 0.367 ng

RT: 12.140 min Scan# 962

Delta R.T. 0.000 min

Lab File: BN017979.D

Acq: 13 Dec 2021 21:12

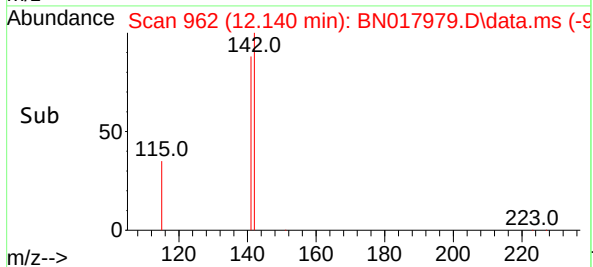
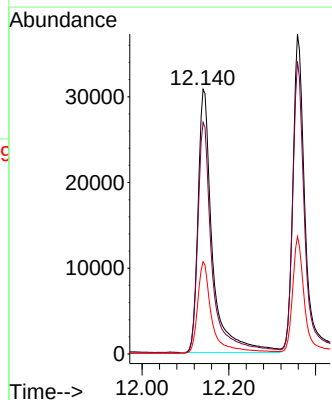
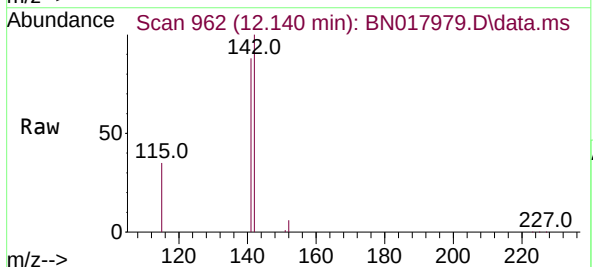
Tgt Ion:142 Resp: 71334

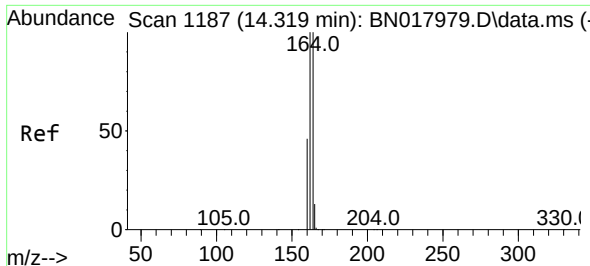
Ion Ratio Lower Upper

142 100

141 87.5 70.0 105.0

115 34.8 27.8 41.8

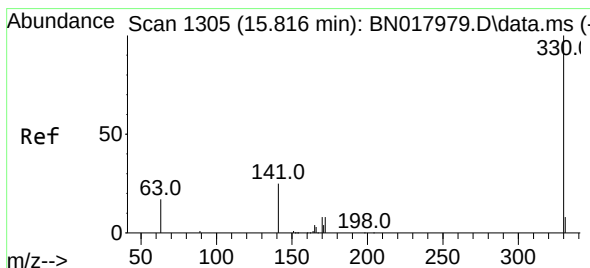
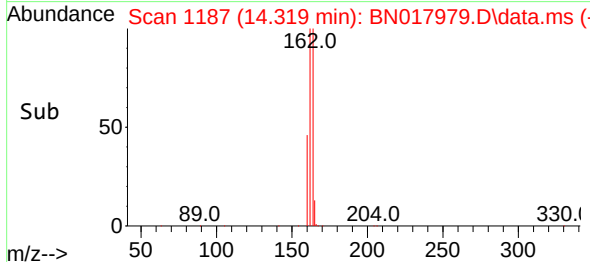
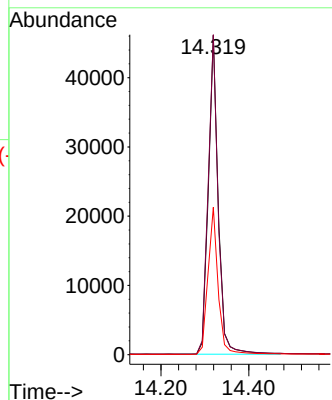
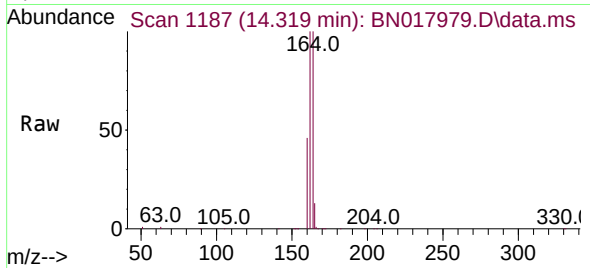




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.319 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BN017979.D
Acq: 13 Dec 2021 21:12

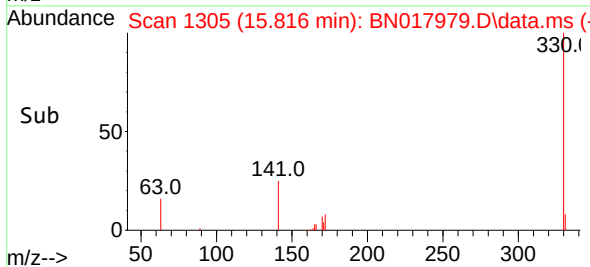
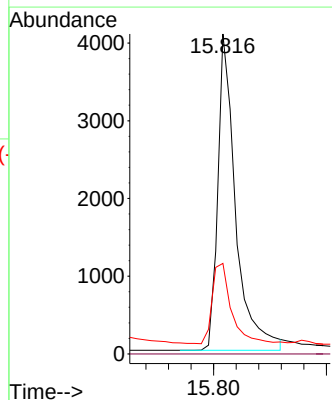
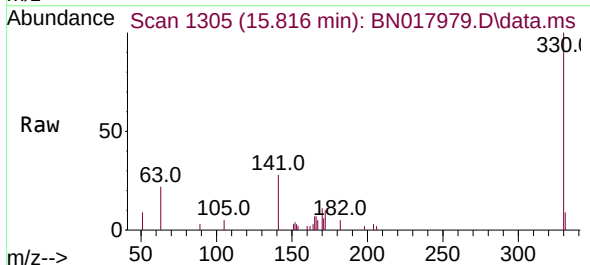
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

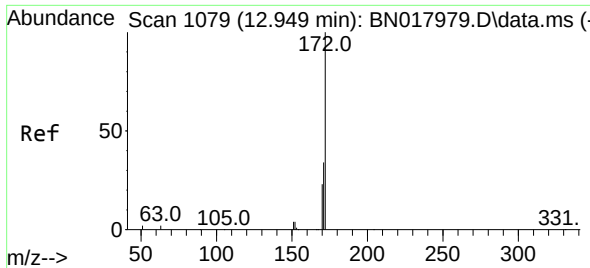
Tgt Ion:164 Resp: 71529
Ion Ratio Lower Upper
164 100
162 100.2 80.2 120.2
160 46.1 36.9 55.3



#14
2,4,6-Tribromophenol
Concen: 0.388 ng
RT: 15.816 min Scan# 1305
Delta R.T. 0.000 min
Lab File: BN017979.D
Acq: 13 Dec 2021 21:12

Tgt Ion:330 Resp: 8947
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 26.6 21.3 31.9

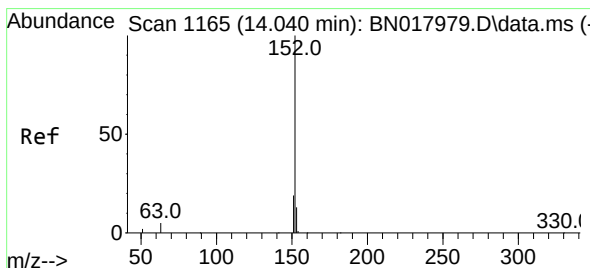
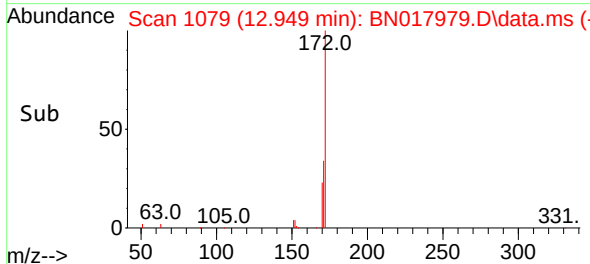
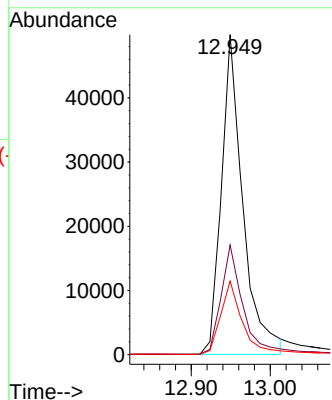
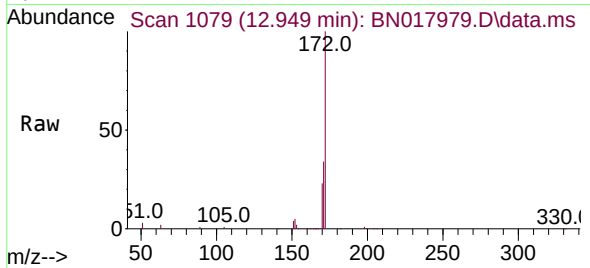




#15
2-Fluorobiphenyl
Concen: 0.374 ng
RT: 12.949 min Scan# 1079
Delta R.T. 0.000 min
Lab File: BN017979.D
Acq: 13 Dec 2021 21:12

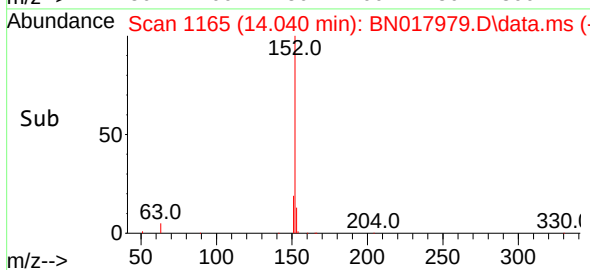
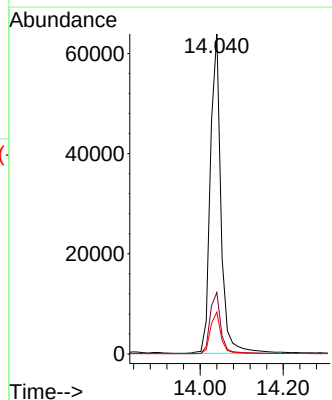
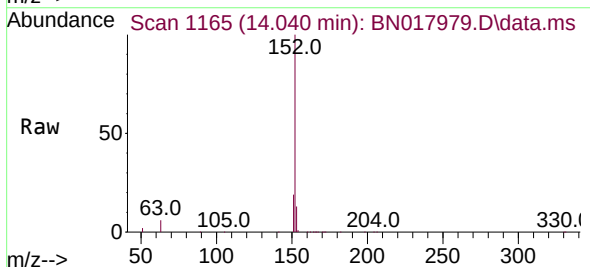
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

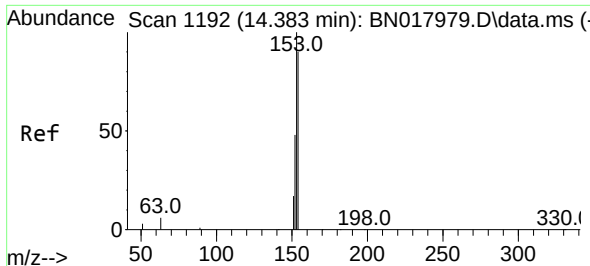
Tgt Ion:172 Resp: 94049
Ion Ratio Lower Upper
172 100
171 34.2 27.4 41.0
170 23.0 18.4 27.6



#16
Acenaphthylene
Concen: 0.423 ng
RT: 14.040 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BN017979.D
Acq: 13 Dec 2021 21:12

Tgt Ion:152 Resp: 112911
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 13.1 10.5 15.7

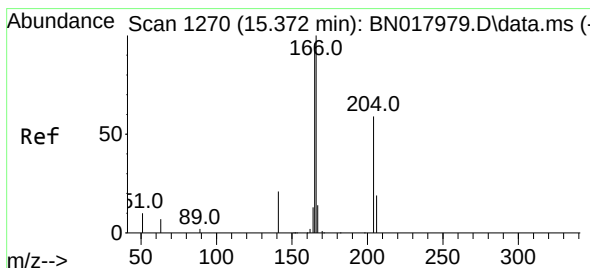
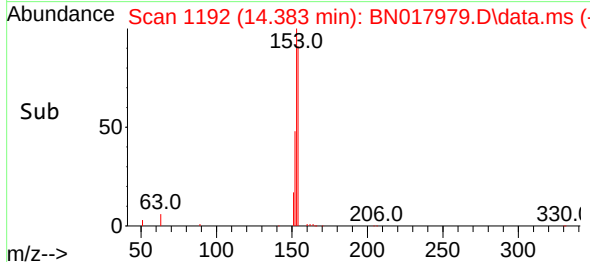
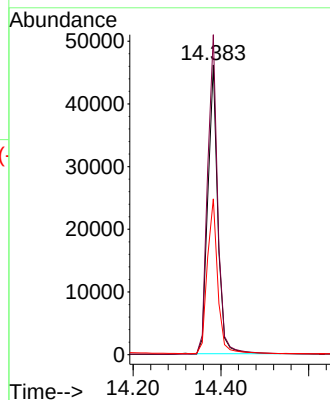
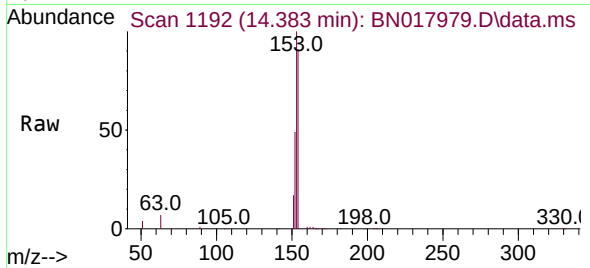




#17
Acenaphthene
Concen: 0.388 ng
RT: 14.383 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BN017979.D
Acq: 13 Dec 2021 21:12

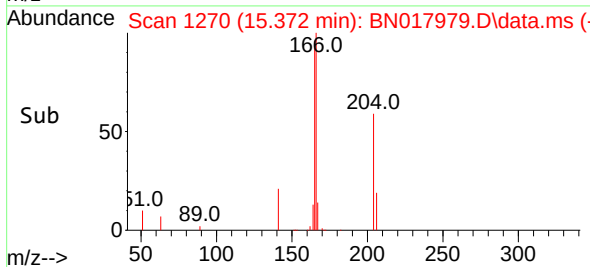
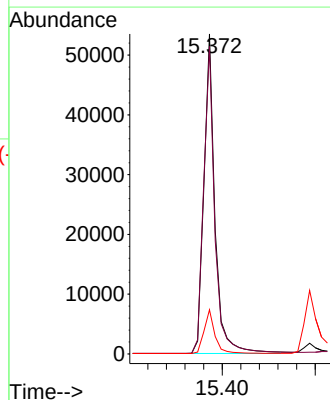
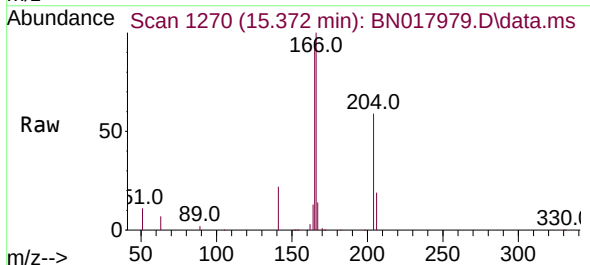
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

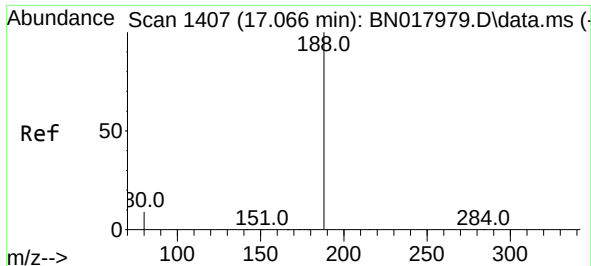
Tgt Ion:154 Resp: 71986
Ion Ratio Lower Upper
154 100
153 113.6 90.9 136.3
152 56.2 45.0 67.4



#18
Fluorene
Concen: 0.391 ng
RT: 15.372 min Scan# 1270
Delta R.T. 0.000 min
Lab File: BN017979.D
Acq: 13 Dec 2021 21:12

Tgt Ion:166 Resp: 88414
Ion Ratio Lower Upper
166 100
165 97.2 77.8 116.6
167 13.6 10.9 16.3

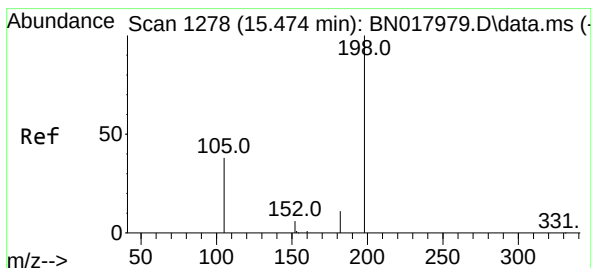
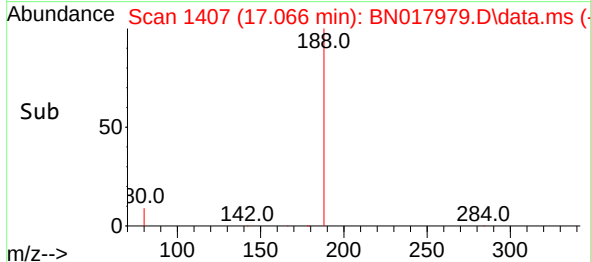
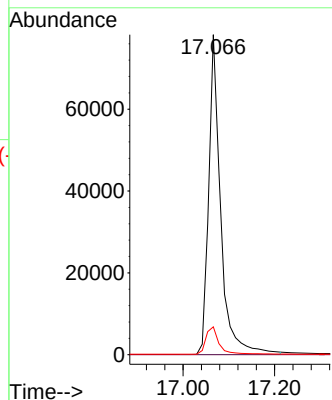
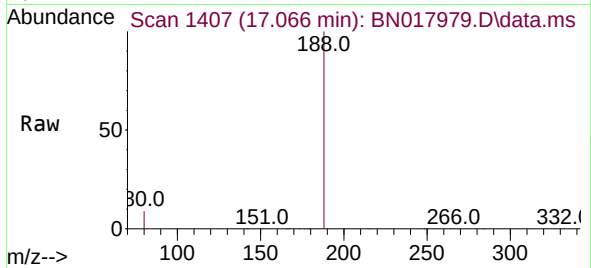




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.066 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BN017979.D
Acq: 13 Dec 2021 21:12

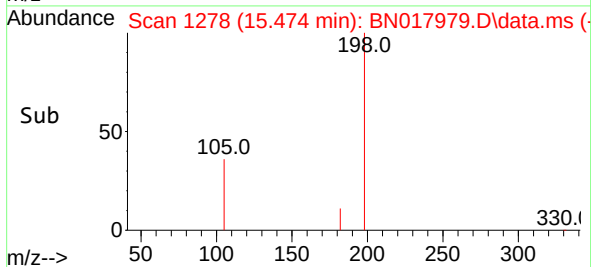
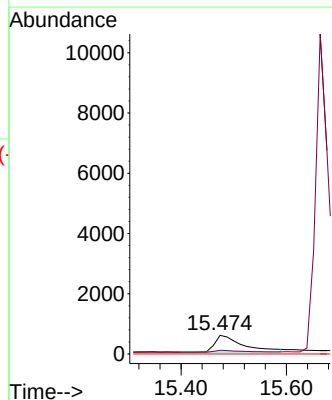
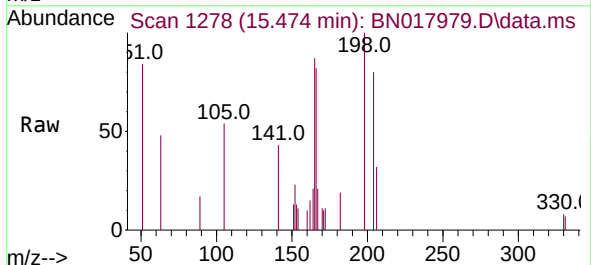
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

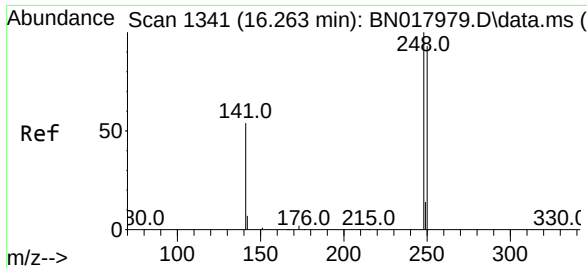
Tgt Ion:188 Resp: 141627
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.7 7.0 10.4



#20
4,6-Dinitro-2-methylphenol
Concen: 3.044 ng
RT: 15.474 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BN017979.D
Acq: 13 Dec 2021 21:12

Tgt Ion:198 Resp: 2029
Ion Ratio Lower Upper
198 100
182 19.4 15.5 23.3
77 0.0 0.0 0.0

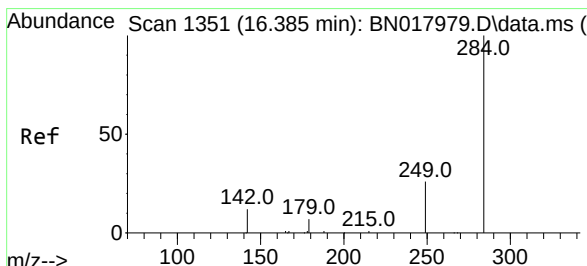
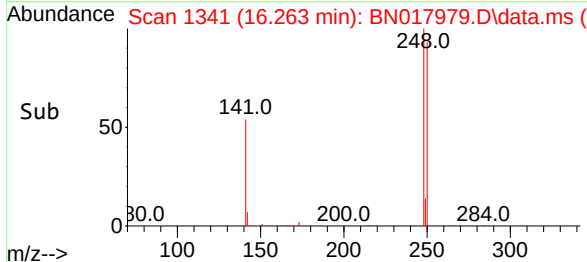
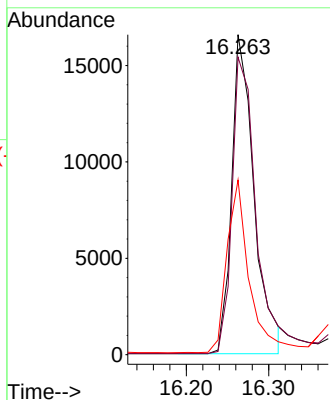
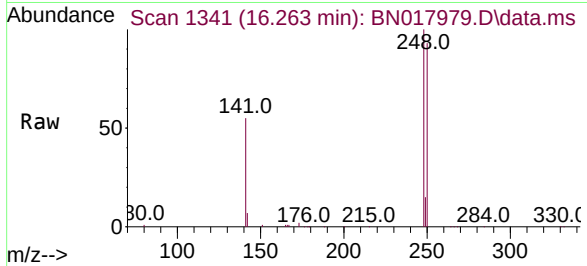




#21
4-Bromophenyl-phenylether
Concen: 0.386 ng
RT: 16.263 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BN017979.D
Acq: 13 Dec 2021 21:12

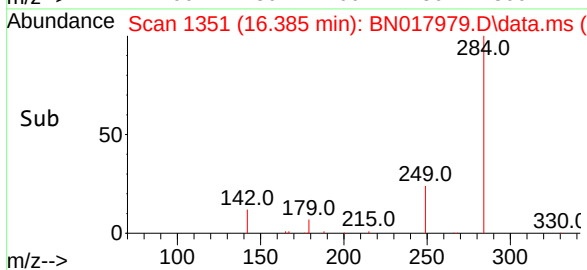
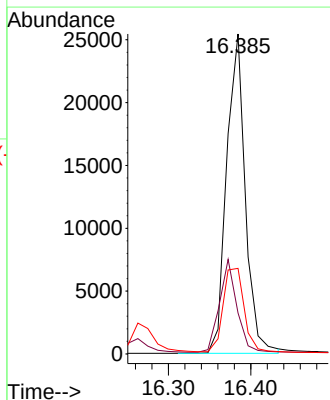
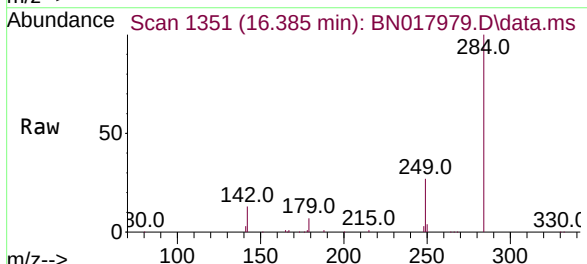
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

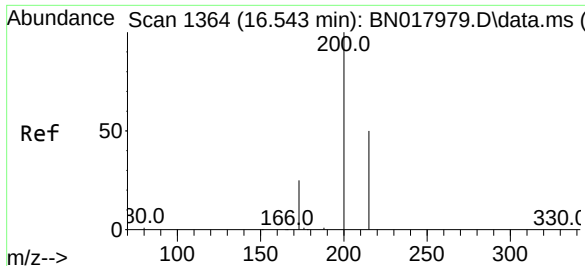
Tgt Ion:248 Resp: 31326
Ion Ratio Lower Upper
248 100
250 93.0 74.4 111.6
141 54.6 43.7 65.5



#22
Hexachlorobenzene
Concen: 0.378 ng
RT: 16.385 min Scan# 1351
Delta R.T. 0.000 min
Lab File: BN017979.D
Acq: 13 Dec 2021 21:12

Tgt Ion:284 Resp: 40000
Ion Ratio Lower Upper
284 100
142 26.8 21.6 32.4
249 29.2 23.5 35.3

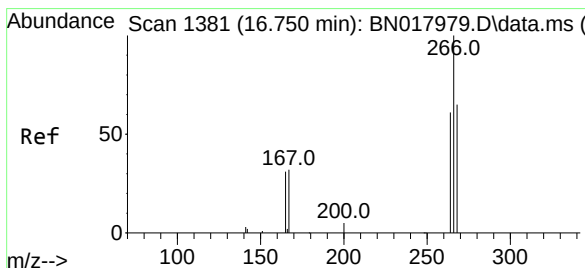
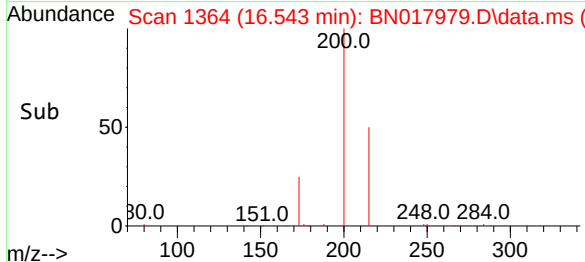
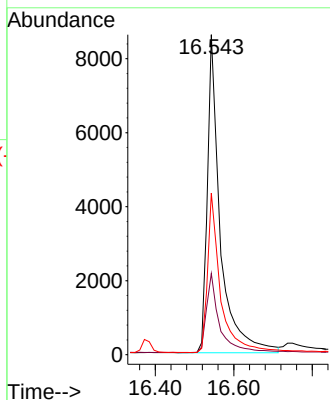
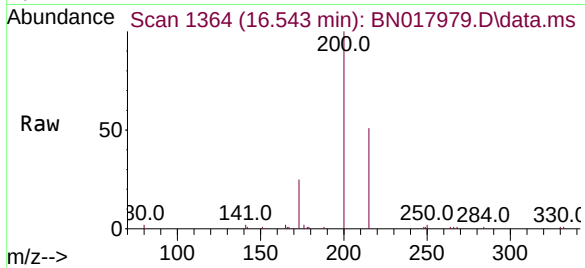




#23
 Atrazine
 Concen: 0.390 ng
 RT: 16.543 min Scan# 1364
 Delta R.T. 0.000 min
 Lab File: BN017979.D
 Acq: 13 Dec 2021 21:12

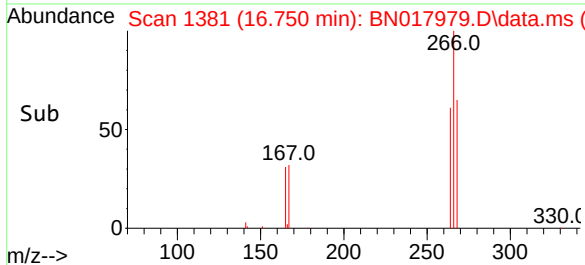
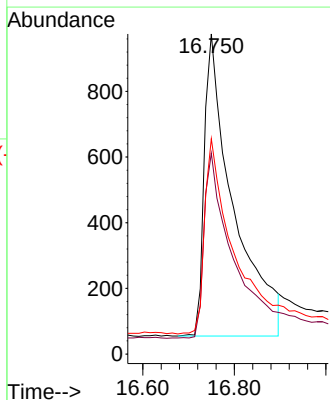
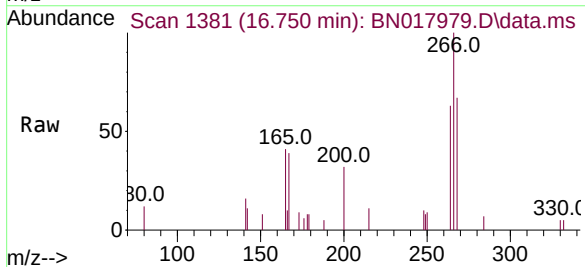
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

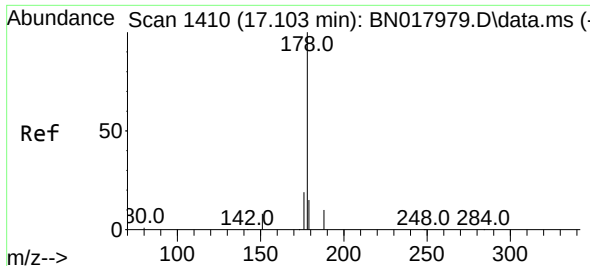
Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.4	20.3	30.5
215	50.5	40.4	60.6



#24
 Pentachlorophenol
 Concen: 0.841 ng
 RT: 16.750 min Scan# 1381
 Delta R.T. 0.000 min
 Lab File: BN017979.D
 Acq: 13 Dec 2021 21:12

Tgt Ion	Ratio	Lower	Upper
266	100		
264	61.9	49.5	74.3
268	63.3	50.6	76.0

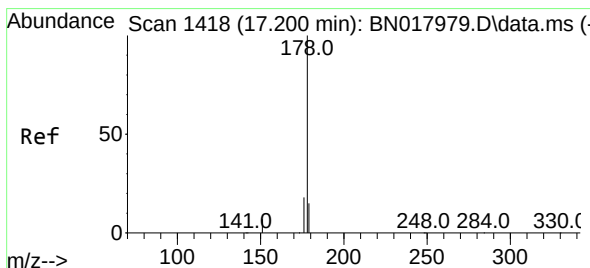
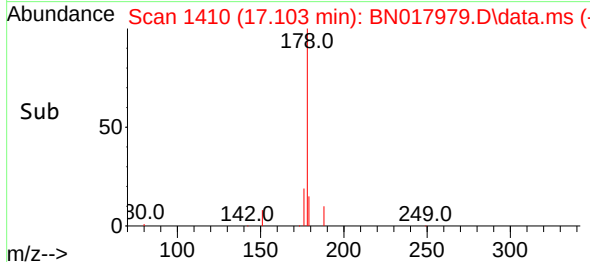
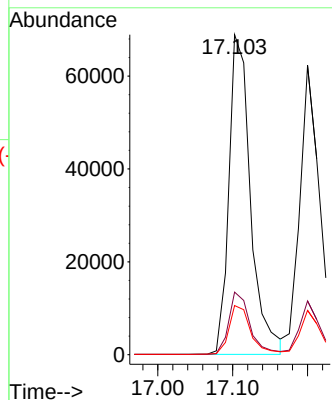
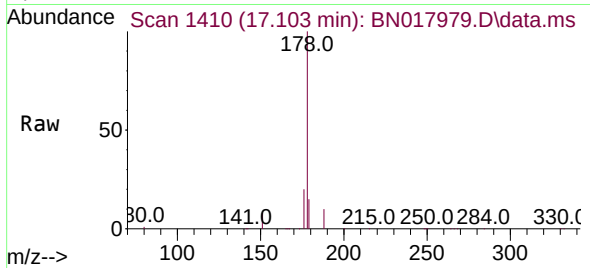




#25
Phenanthrene
Concen: 0.382 ng
RT: 17.103 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BN017979.D
Acq: 13 Dec 2021 21:12

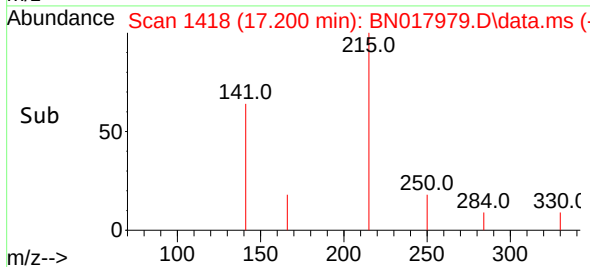
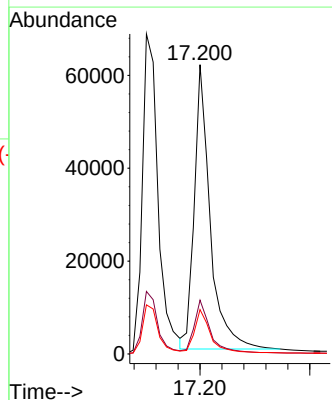
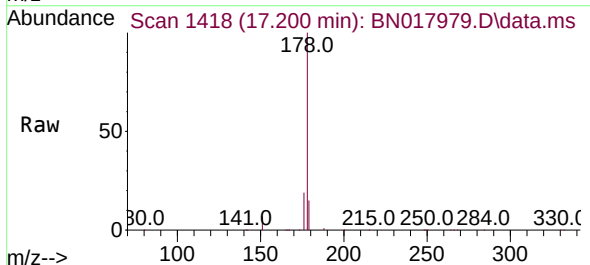
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

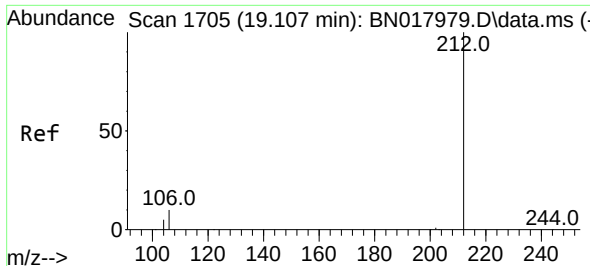
Tgt Ion:178 Resp: 138264
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.409 ng
RT: 17.200 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BN017979.D
Acq: 13 Dec 2021 21:12

Tgt Ion:178 Resp: 123331
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.3 12.2 18.4

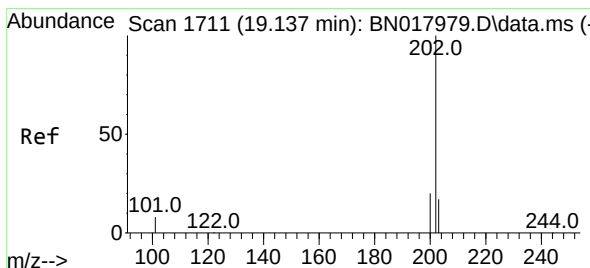
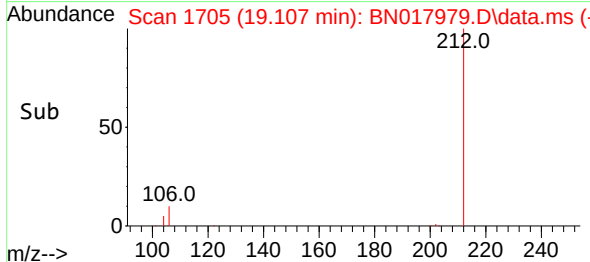
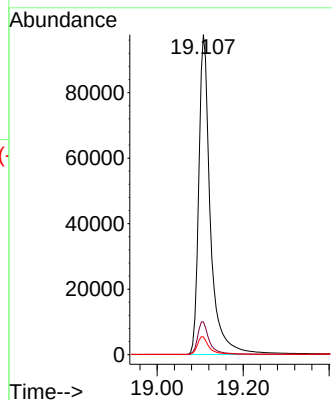
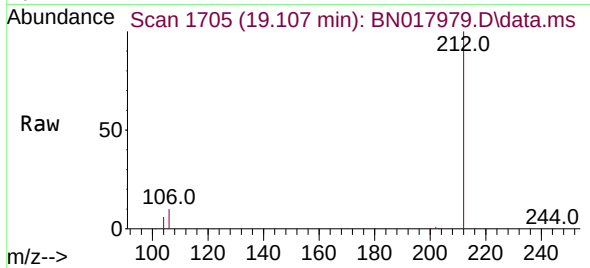




#27
Fluoranthene-d10
Concen: 0.398 ng
RT: 19.107 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BN017979.D
Acq: 13 Dec 2021 21:12

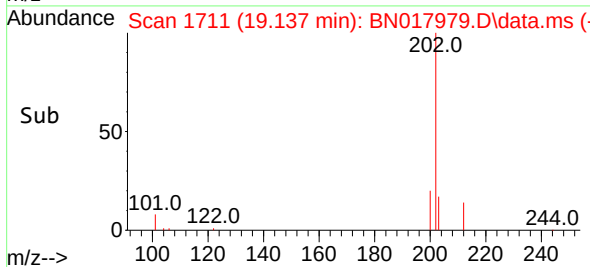
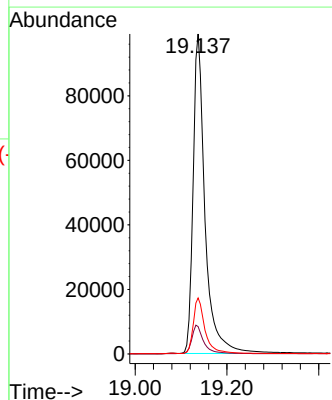
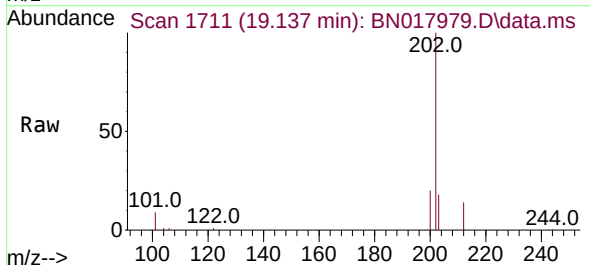
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

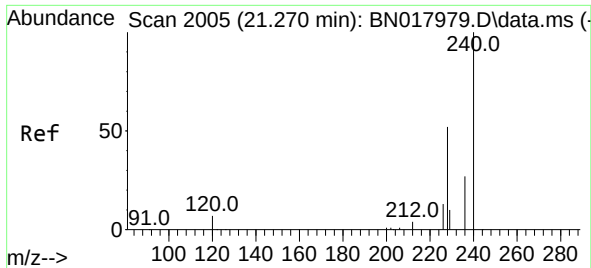
Tgt Ion:212 Resp: 182880
Ion Ratio Lower Upper
212 100
106 10.5 8.4 12.6
104 5.6 4.5 6.7



#28
Fluoranthene
Concen: 0.400 ng
RT: 19.137 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BN017979.D
Acq: 13 Dec 2021 21:12

Tgt Ion:202 Resp: 178256
Ion Ratio Lower Upper
202 100
101 9.0 7.2 10.8
203 17.1 13.7 20.5

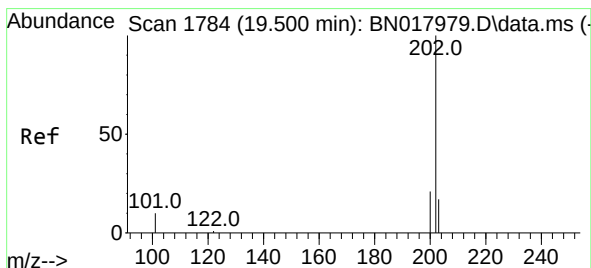
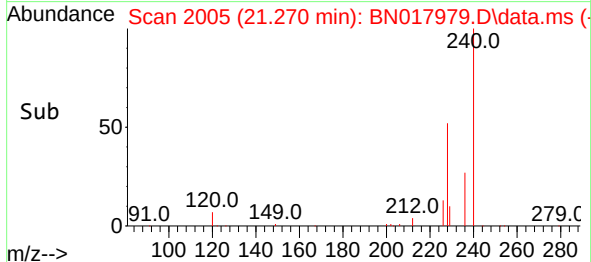
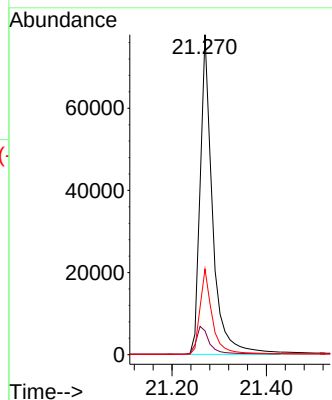
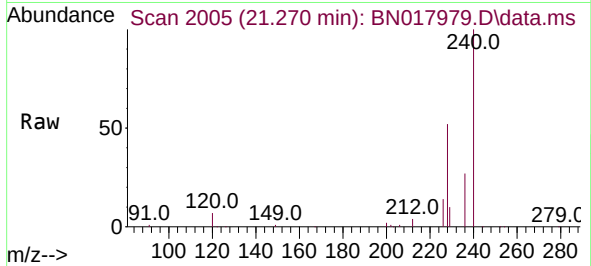




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.270 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BN017979.D
Acq: 13 Dec 2021 21:12

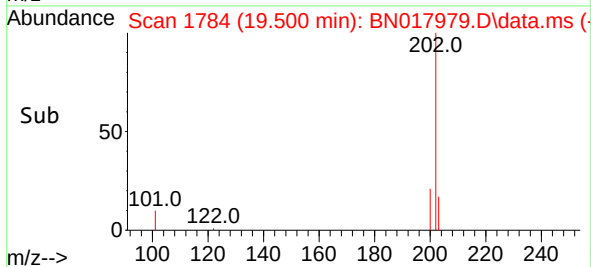
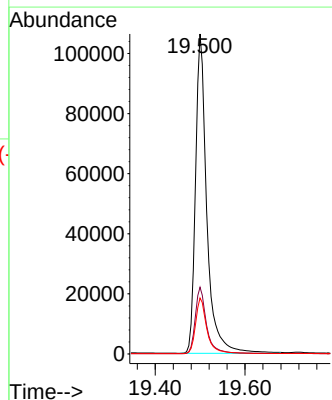
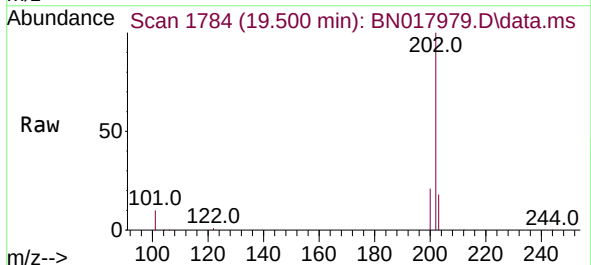
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

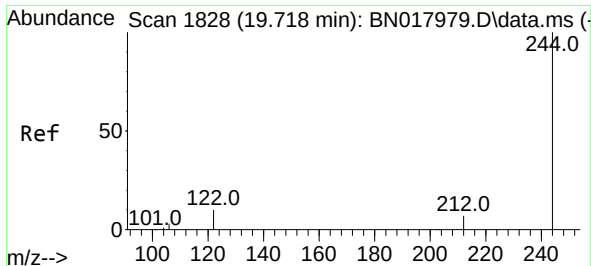
Tgt Ion:240 Resp: 142303
Ion Ratio Lower Upper
240 100
120 7.5 6.0 9.0
236 26.8 21.4 32.2



#30
Pyrene
Concen: 0.335 ng
RT: 19.500 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BN017979.D
Acq: 13 Dec 2021 21:12

Tgt Ion:202 Resp: 186733
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.6 14.1 21.1

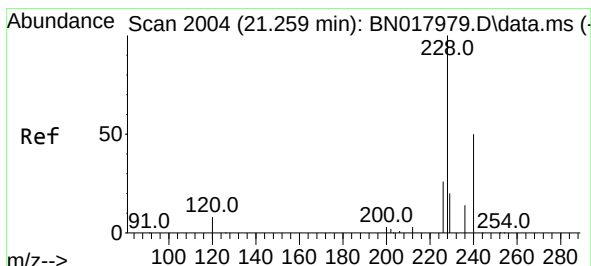
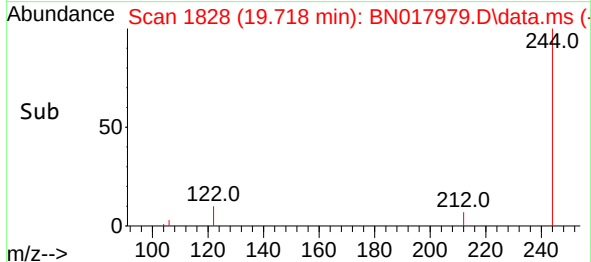
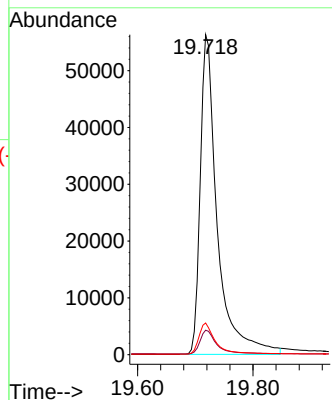
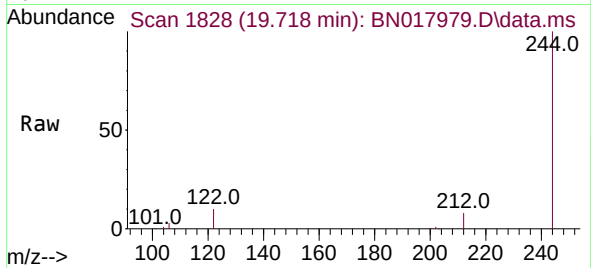




#31
 Terphenyl-d14
 Concen: 0.330 ng
 RT: 19.718 min Scan# 1828
 Delta R.T. 0.000 min
 Lab File: BN017979.D
 Acq: 13 Dec 2021 21:12

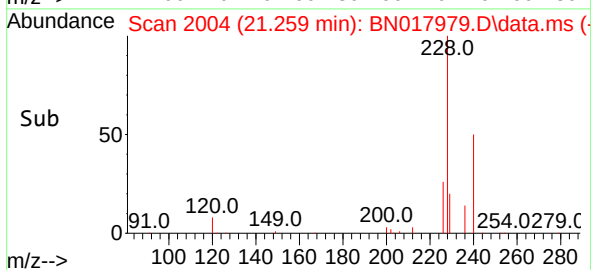
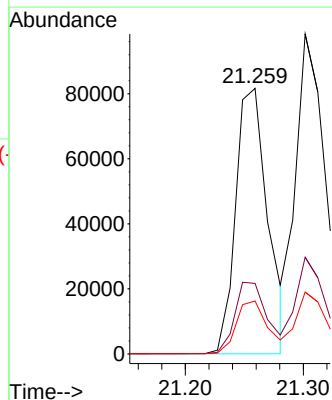
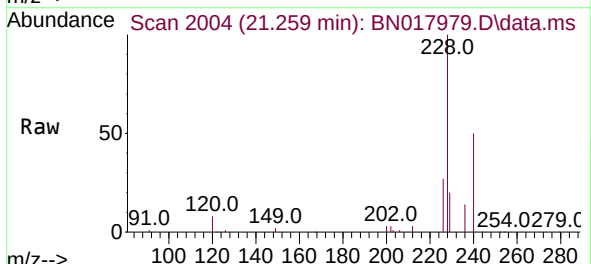
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

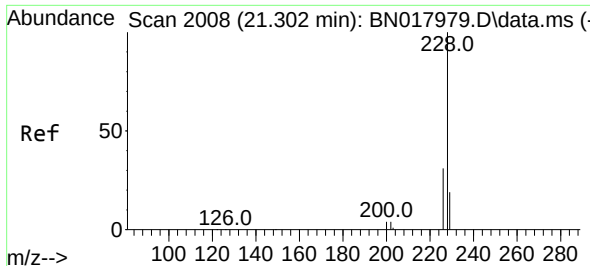
Tgt Ion:244 Resp: 115789
 Ion Ratio Lower Upper
 244 100
 212 7.7 6.2 9.2
 122 9.9 7.9 11.9



#32
 Benzo(a)anthracene
 Concen: 0.400 ng
 RT: 21.259 min Scan# 2004
 Delta R.T. 0.000 min
 Lab File: BN017979.D
 Acq: 13 Dec 2021 21:12

Tgt Ion:228 Resp: 154530
 Ion Ratio Lower Upper
 228 100
 226 26.6 21.3 31.9
 229 19.9 15.9 23.9

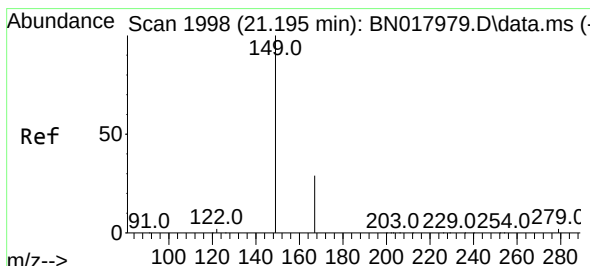
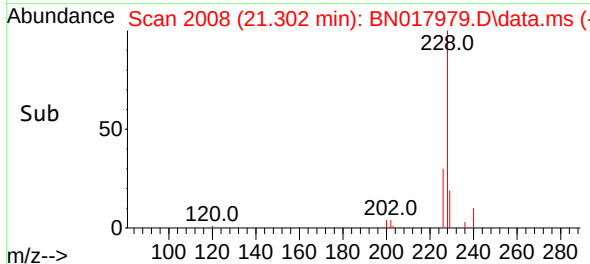
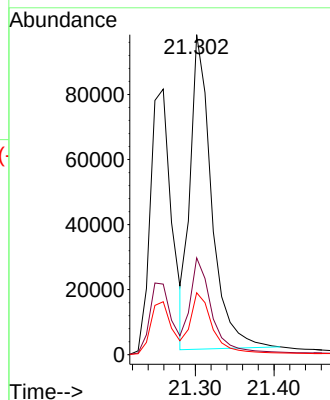
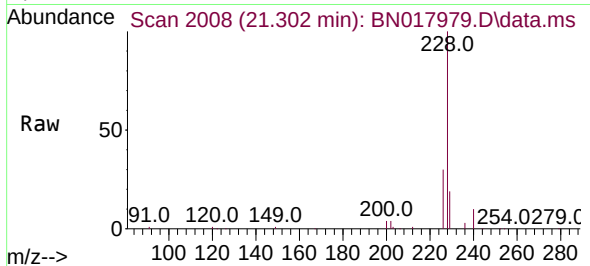




#33
Chrysene
Concen: 0.389 ng
RT: 21.302 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BN017979.D
Acq: 13 Dec 2021 21:12

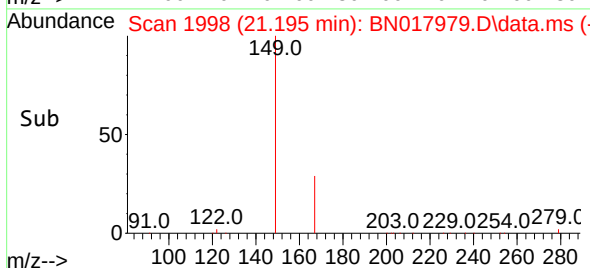
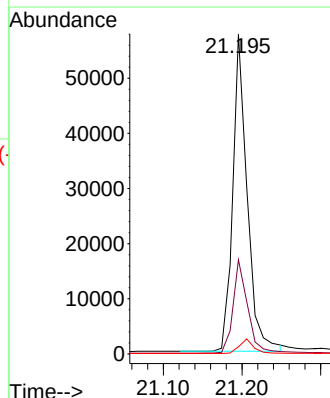
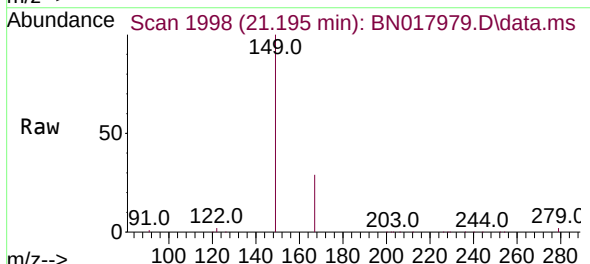
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

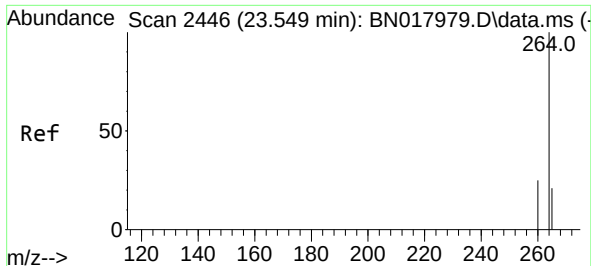
Tgt Ion:228 Resp: 182095
Ion Ratio Lower Upper
228 100
226 30.3 24.2 36.4
229 19.4 15.5 23.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.480 ng
RT: 21.195 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN017979.D
Acq: 13 Dec 2021 21:12

Tgt Ion:149 Resp: 73286
Ion Ratio Lower Upper
149 100
167 29.5 23.7 35.5
279 4.5 3.6 5.4

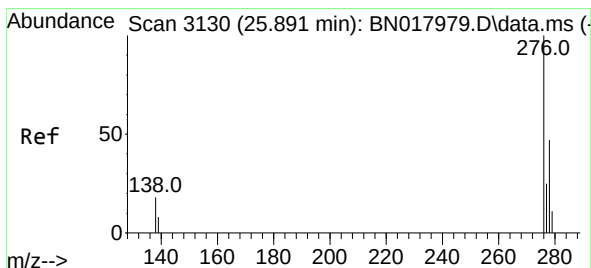
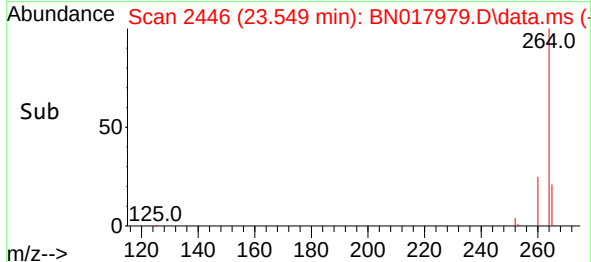
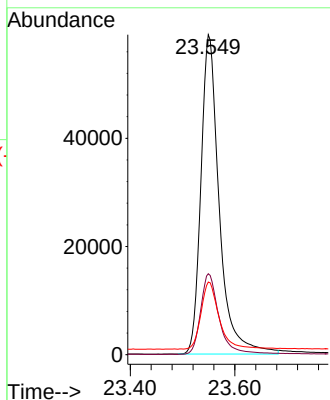
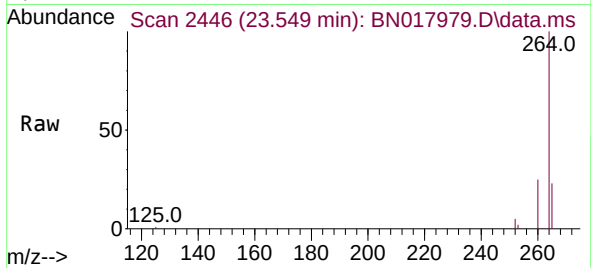




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.549 min Scan# 2446
 Delta R.T. 0.000 min
 Lab File: BN017979.D
 Acq: 13 Dec 2021 21:12

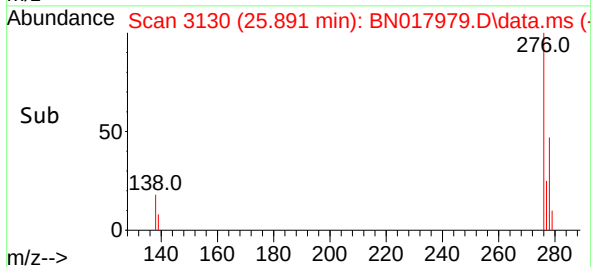
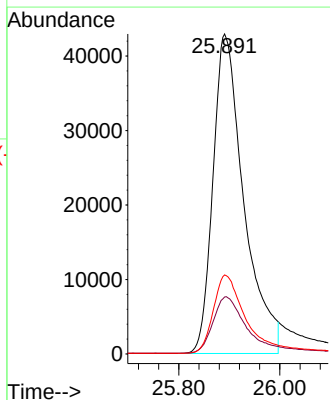
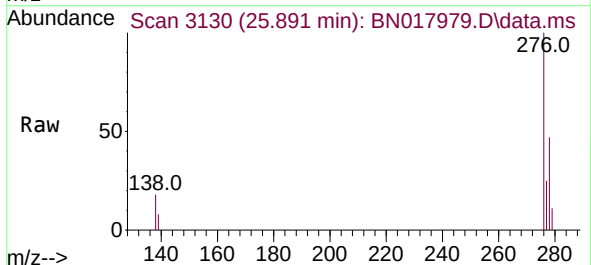
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

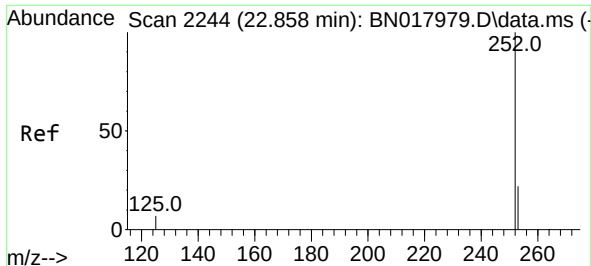
Tgt Ion:264 Resp: 143890
 Ion Ratio Lower Upper
 264 100
 260 25.3 20.2 30.4
 265 22.7 18.2 27.2



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.836 ng
 RT: 25.891 min Scan# 3130
 Delta R.T. 0.000 min
 Lab File: BN017979.D
 Acq: 13 Dec 2021 21:12

Tgt Ion:276 Resp: 181848
 Ion Ratio Lower Upper
 276 100
 138 18.7 14.9 22.3
 277 24.8 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.335 ng

RT: 22.858 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN017979.D

Acq: 13 Dec 2021 21:12

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

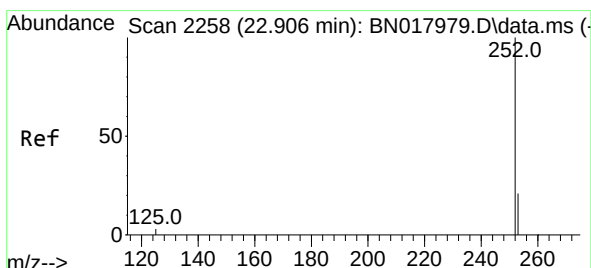
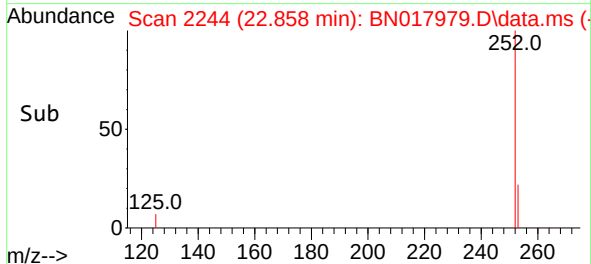
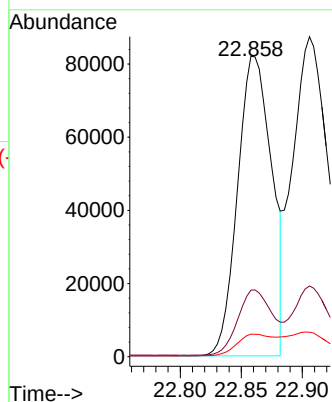
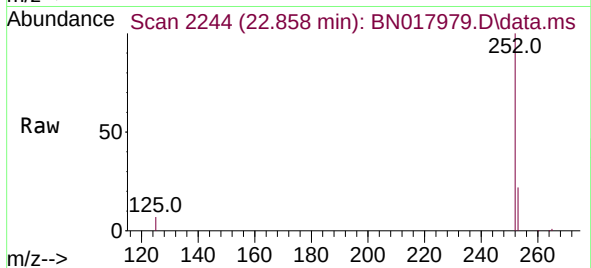
Tgt Ion:252 Resp: 159314

Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.6

125 7.5 6.0 9.0



#38

Benzo(k)fluoranthene

Concen: 0.342 ng

RT: 22.906 min Scan# 2258

Delta R.T. 0.000 min

Lab File: BN017979.D

Acq: 13 Dec 2021 21:12

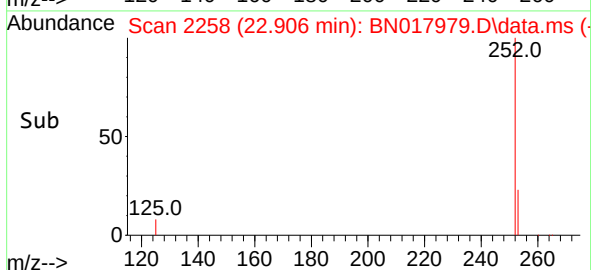
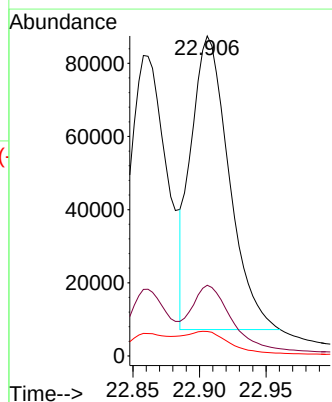
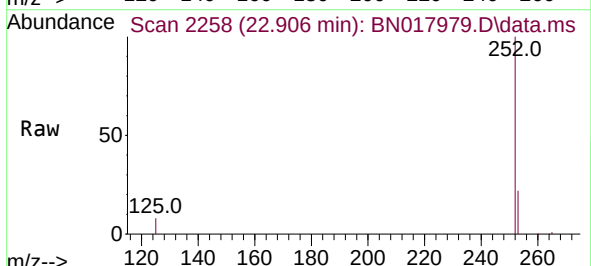
Tgt Ion:252 Resp: 158548

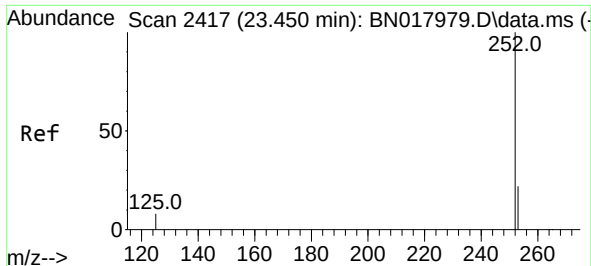
Ion Ratio Lower Upper

252 100

253 22.1 17.7 26.5

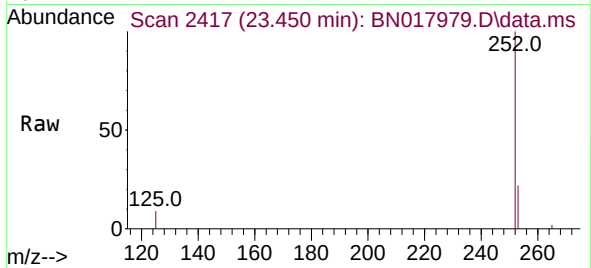
125 7.7 6.2 9.2



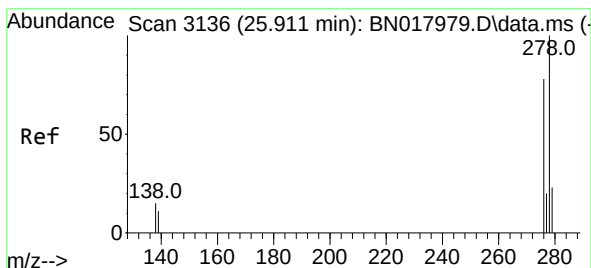
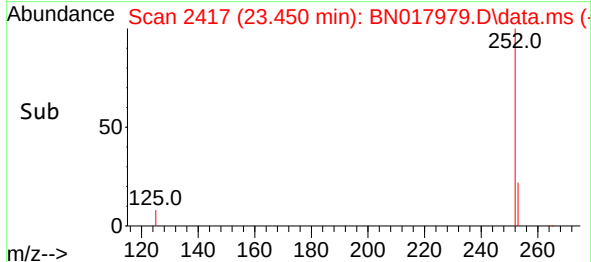
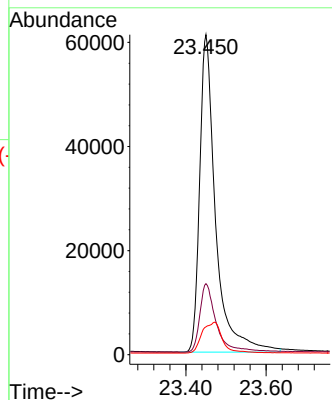


#39
Benzo(a)pyrene
Concen: 0.397 ng
RT: 23.450 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BN017979.D
Acq: 13 Dec 2021 21:12

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

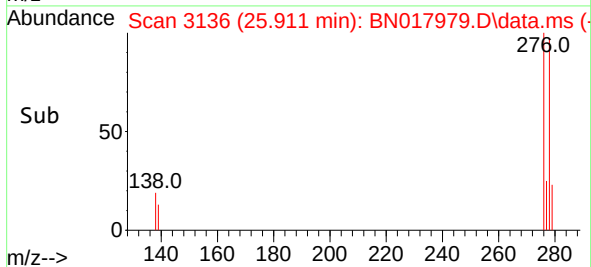
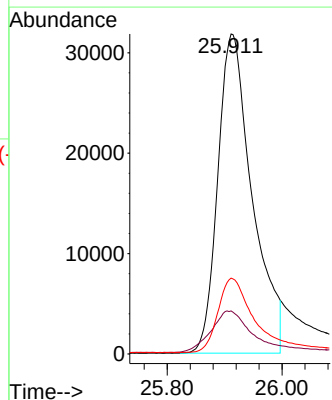
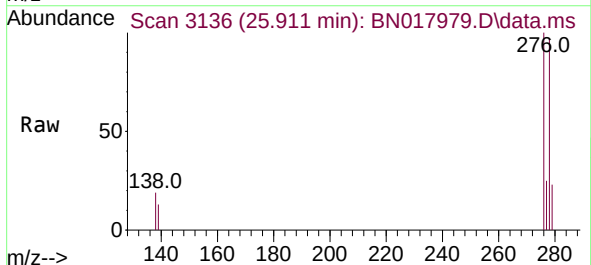


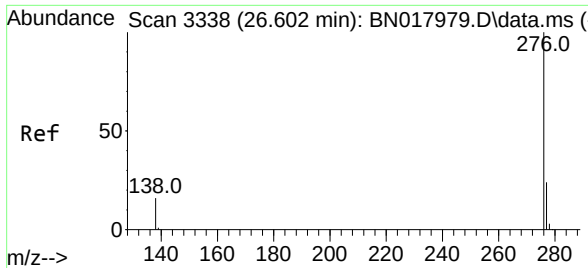
Tgt Ion:252 Resp: 167819
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 8.7 7.0 10.4



#40
Dibenzo(a,h)anthracene
Concen: 0.928 ng
RT: 25.911 min Scan# 3136
Delta R.T. 0.000 min
Lab File: BN017979.D
Acq: 13 Dec 2021 21:12

Tgt Ion:278 Resp: 132484
Ion Ratio Lower Upper
278 100
139 13.5 10.8 16.2
279 23.7 19.0 28.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.759 ng
 RT: 26.602 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN017979.D
 Acq: 13 Dec 2021 21:12

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:276 Resp: 173654
 Ion Ratio Lower Upper
 276 100
 277 23.8 19.0 28.6
 138 15.8 12.6 19.0

