

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101121\
 Data File : BN016881.D
 Acq On : 11 Oct 2021 12:19
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Oct 11 13:46:30 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 08 15:46:07 2021
 Response via : Initial Calibration

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

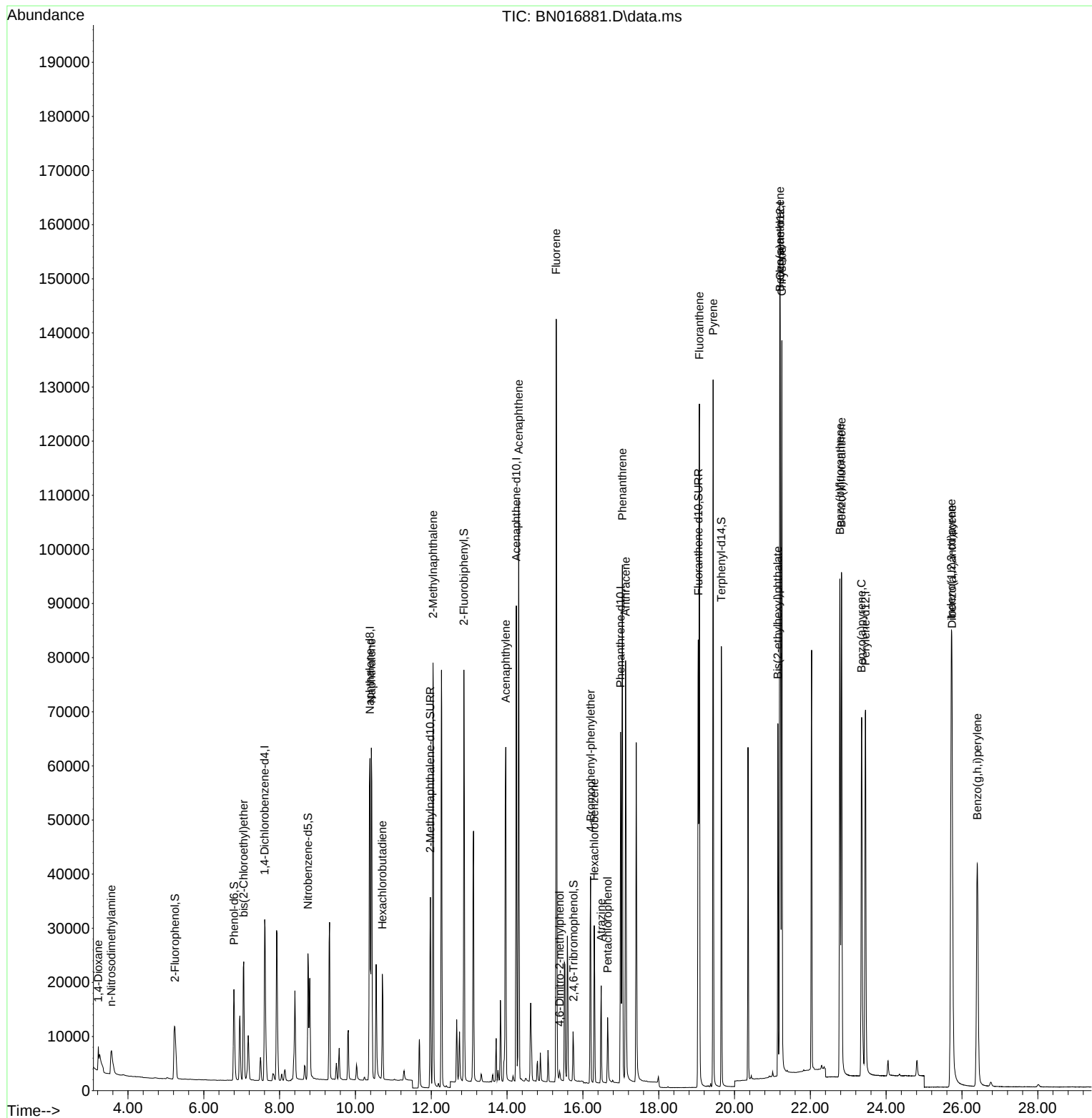
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.605	152	19295	0.400	ng	0.00
7) Naphthalene-d8	10.381	136	87931	0.400	ng	# 0.00
13) Acenaphthene-d10	14.243	164	47370	0.400	ng	0.00
19) Phenanthrene-d10	16.993	188	92044	0.400	ng	#-0.01
29) Chrysene-d12	21.206	240	93974	0.400	ng	# 0.00
35) Perylene-d12	23.453	264	90689	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.236	112	18624	0.386	ng	0.00
5) Phenol-d6	6.794	99	21211	0.387	ng	0.00
8) Nitrobenzene-d5	8.746	82	21908	0.356	ng	-0.01
11) 2-Methylnaphthalene-d10	11.976	152	48731	0.372	ng	0.00
14) 2,4,6-Tribromophenol	15.753	330	8147	0.332	ng	0.00
15) 2-Fluorobiphenyl	12.860	172	68744	0.360	ng	-0.01
27) Fluoranthene-d10	19.043	212	94312	0.369	ng	0.00
31) Terphenyl-d14	19.653	244	81784	0.399	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.216	88	2799	0.324	ng	# 74
3) n-Nitrosodimethylamine	3.557	42	6005	0.397	ng	98
6) bis(2-Chloroethyl)ether	7.052	93	20564	0.386	ng	99
9) Naphthalene	10.419	128	87218	0.364	ng	99
10) Hexachlorobutadiene	10.711	225	16607	0.363	ng	# 100
12) 2-Methylnaphthalene	12.047	142	57843	0.377	ng	100
16) Acenaphthylene	13.964	152	75348	0.360	ng	100
17) Acenaphthene	14.307	154	51162	0.368	ng	100
18) Fluorene	15.296	166	61914	0.367	ng	100
20) 4,6-Dinitro-2-methylph...	15.385	198	1424	0.264	ng	# 75
21) 4-Bromophenyl-phenylether	16.202	248	20248	0.353	ng	# 88
22) Hexachlorobenzene	16.299	284	23478	0.359	ng	100
23) Atrazine	16.482	200	14675	0.322	ng	97
24) Pentachlorophenol	16.652	266	6692	0.320	ng	99
25) Phenanthrene	17.042	178	100124	0.366	ng	100
26) Anthracene	17.127	178	84916	0.350	ng	100
28) Fluoranthene	19.073	202	115134	0.375	ng	100
30) Pyrene	19.435	202	117396	0.406	ng	100
32) Benzo(a)anthracene	21.195	228	111566	0.384	ng	98
33) Chrysene	21.248	228	116701	0.394	ng	98
34) Bis(2-ethylhexyl)phtha...	21.142	149	59050	0.400	ng	100
36) Indeno(1,2,3-cd)pyrene	25.716	276	112185	0.327	ng	99
37) Benzo(b)fluoranthene	22.779	252	116035	0.404	ng	100
38) Benzo(k)fluoranthene	22.820	252	115005	0.412	ng	99
39) Benzo(a)pyrene	23.351	252	104039	0.397	ng	100
40) Dibenzo(a,h)anthracene	25.736	278	94206	0.335	ng	100
41) Benzo(g,h,i)perylene	26.404	276	90414	0.303	ng	99

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

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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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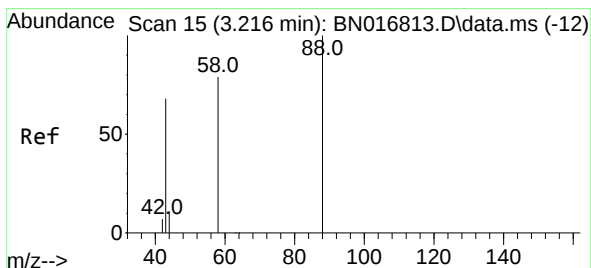
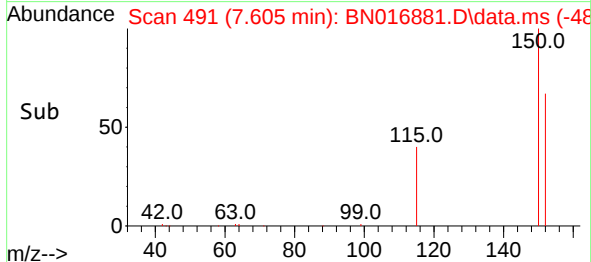
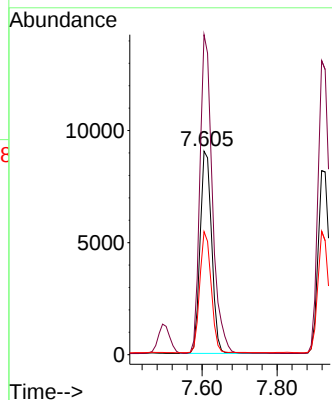
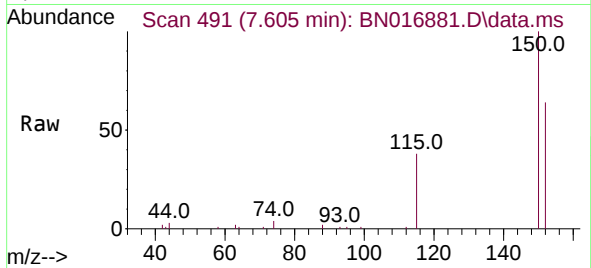




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.605 min Scan# 491
 Delta R.T. -0.009 min
 Lab File: BN016881.D
 Acq: 11 Oct 2021 12:19

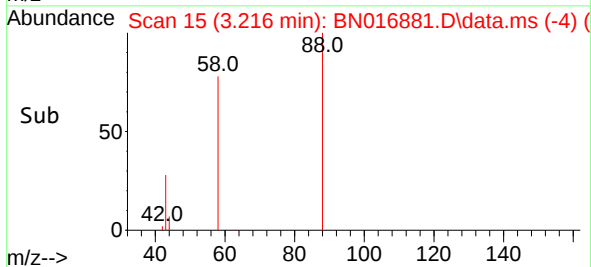
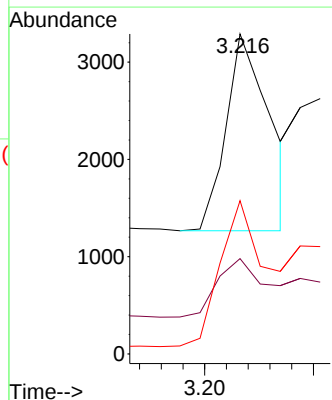
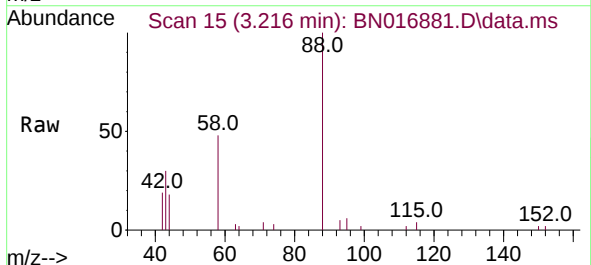
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

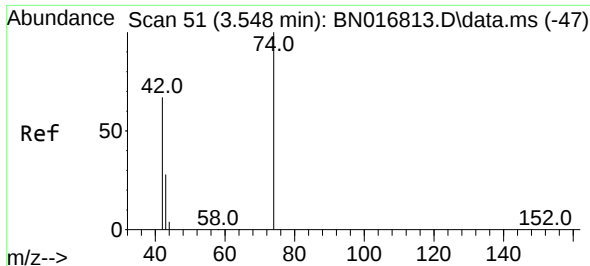
Tgt Ion:152 Resp: 19295
 Ion Ratio Lower Upper
 152 100
 150 157.2 123.3 184.9
 115 60.5 47.0 70.6



#2
 1,4-Dioxane
 Concen: 0.324 ng
 RT: 3.216 min Scan# 15
 Delta R.T. 0.000 min
 Lab File: BN016881.D
 Acq: 11 Oct 2021 12:19

Tgt Ion: 88 Resp: 2799
 Ion Ratio Lower Upper
 88 100
 43 34.4 61.7 92.5#
 58 80.1 62.2 93.2

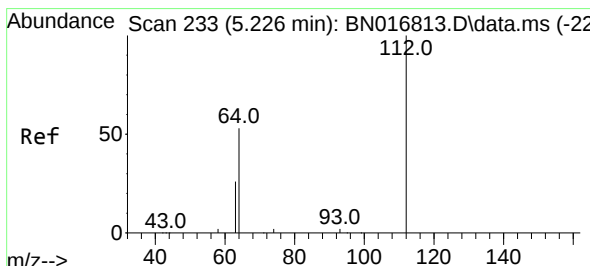
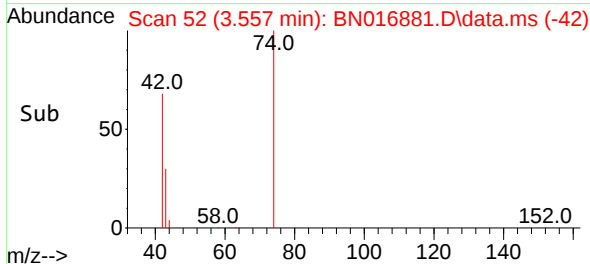
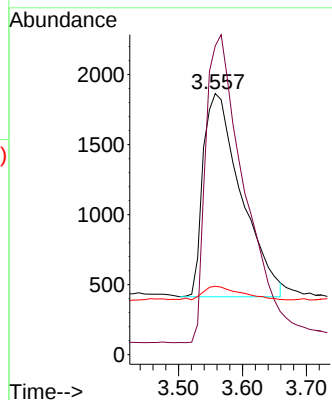
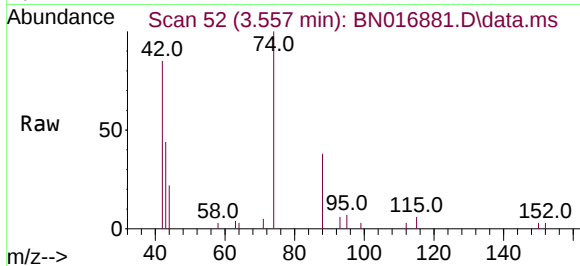




#3
n-Nitrosodimethylamine
Concen: 0.397 ng
RT: 3.557 min Scan# 52
Delta R.T. -0.009 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

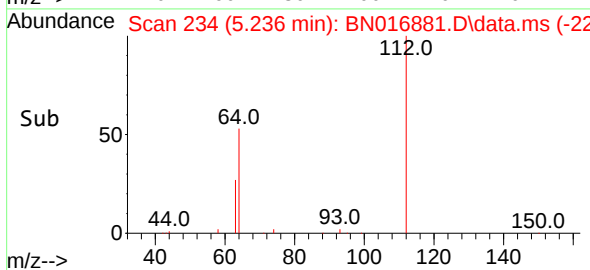
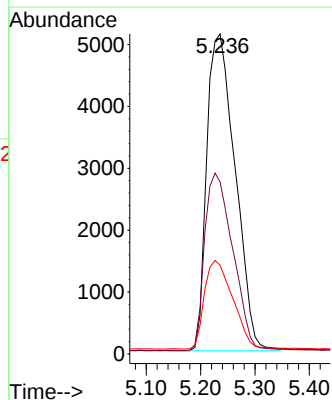
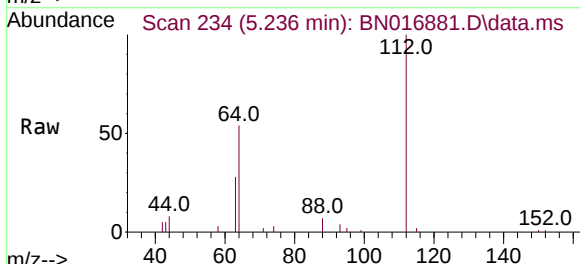
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

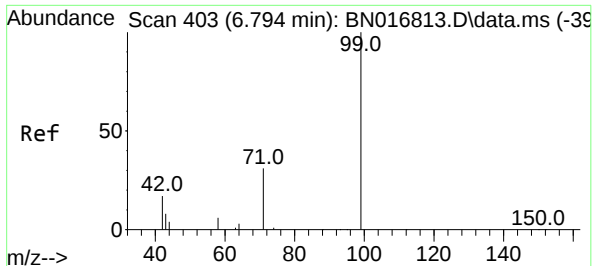
Tgt Ion: 42 Resp: 6005
Ion Ratio Lower Upper
42 100
74 152.5 124.0 186.0
44 6.2 5.6 8.4



#4
2-Fluorophenol
Concen: 0.386 ng
RT: 5.236 min Scan# 234
Delta R.T. 0.000 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

Tgt Ion: 112 Resp: 18624
Ion Ratio Lower Upper
112 100
64 55.4 42.9 64.3
63 27.8 21.5 32.3

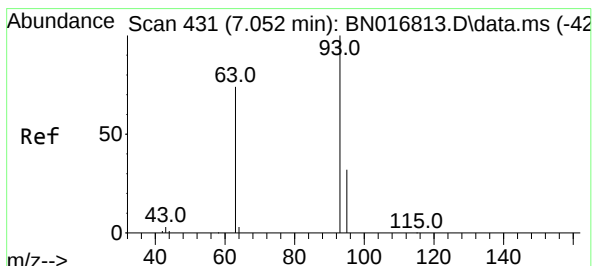
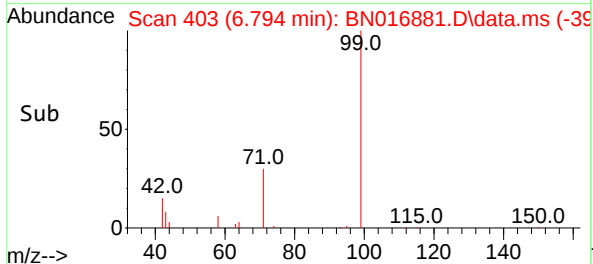
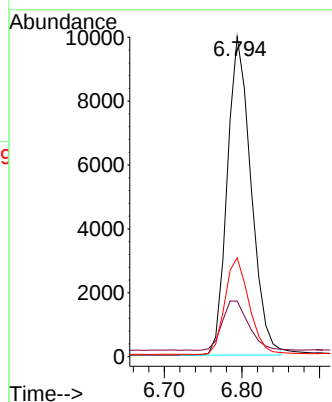
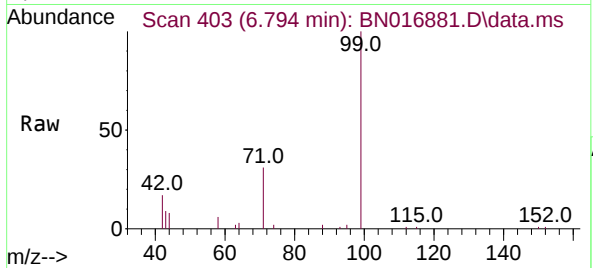




#5
Phenol-d6
Concen: 0.387 ng
RT: 6.794 min Scan# 403
Delta R.T. 0.000 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

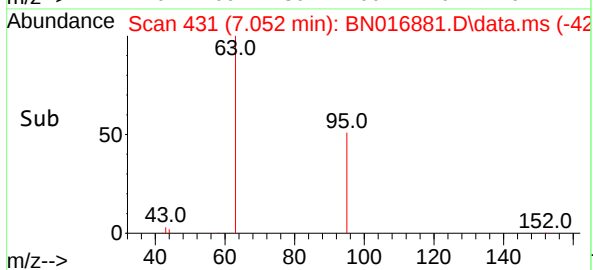
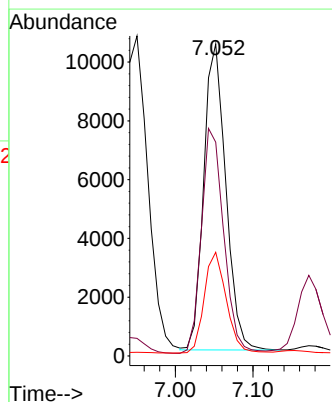
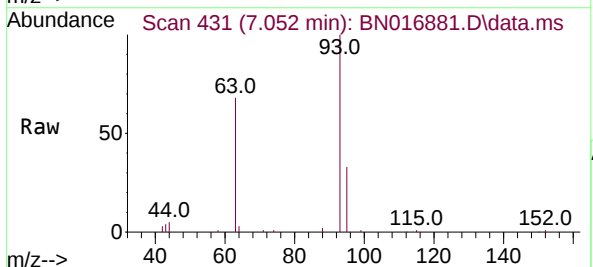
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

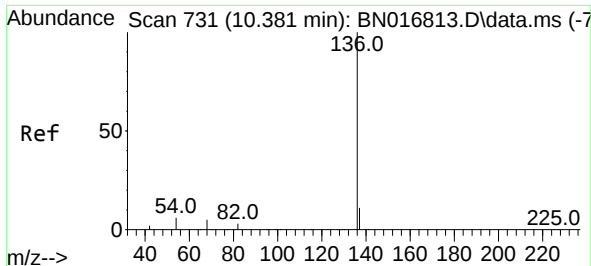
Tgt Ion:	99	Resp:	21211
Ion	Ratio	Lower	Upper
99	100		
42	17.2	13.4	20.2
71	30.7	24.0	36.0



#6
bis(2-Chloroethyl)ether
Concen: 0.386 ng
RT: 7.052 min Scan# 431
Delta R.T. 0.000 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

Tgt Ion:	93	Resp:	20564
Ion	Ratio	Lower	Upper
93	100		
63	74.7	59.0	88.6
95	32.9	26.4	39.6

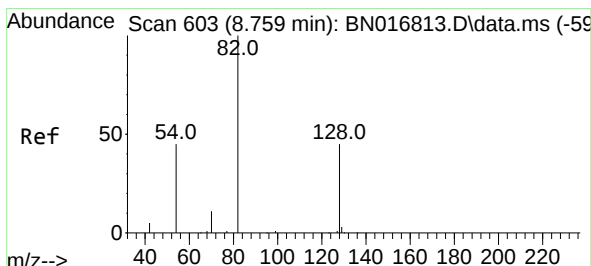
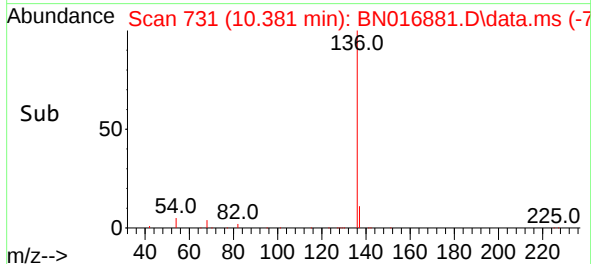
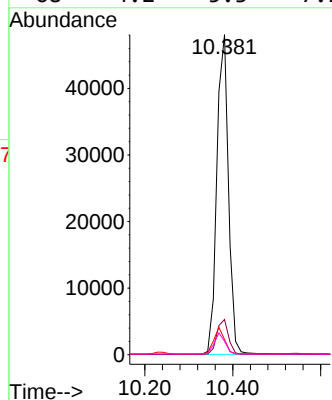
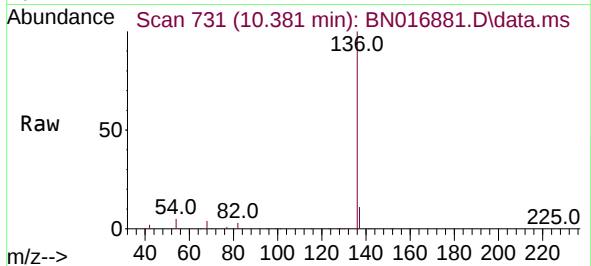




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.381 min Scan# 731
Delta R.T. 0.000 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

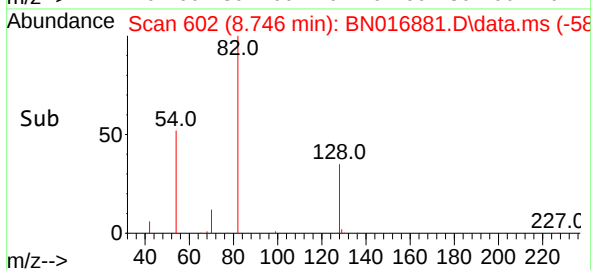
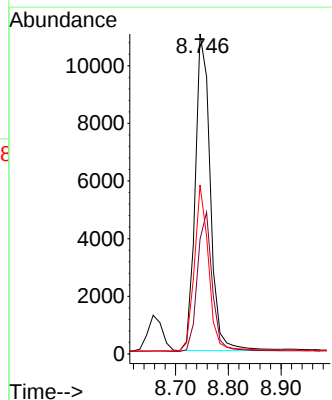
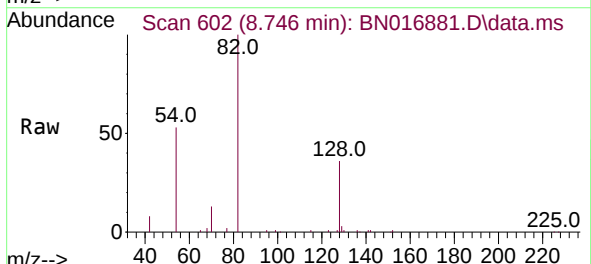
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

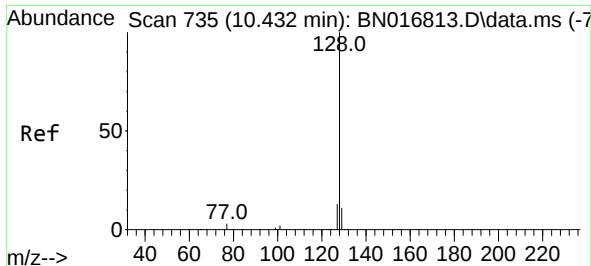
Tgt Ion:	136	Resp:	87931
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.9	13.3
54	4.8	6.5	9.7#
68	4.2	5.3	7.9#



#8
Nitrobenzene-d5
Concen: 0.356 ng
RT: 8.746 min Scan# 602
Delta R.T. -0.013 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

Tgt Ion:	82	Resp:	21908
Ion Ratio	Lower	Upper	
82	100		
128	35.8	33.8	50.6
54	52.8	38.5	57.7

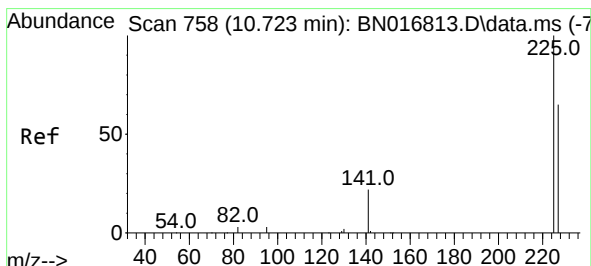
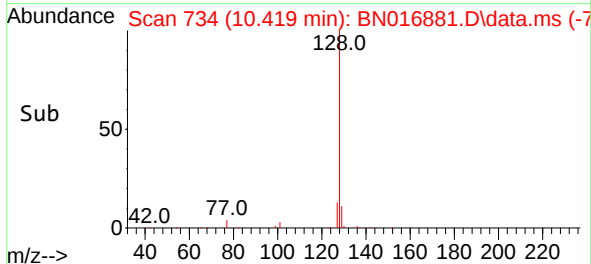
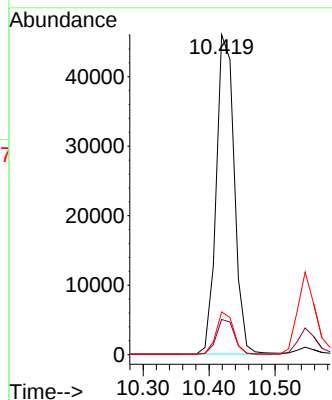
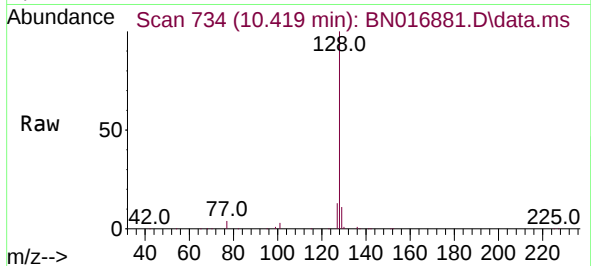




#9
Naphthalene
Concen: 0.364 ng
RT: 10.419 min Scan# 734
Delta R.T. -0.013 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

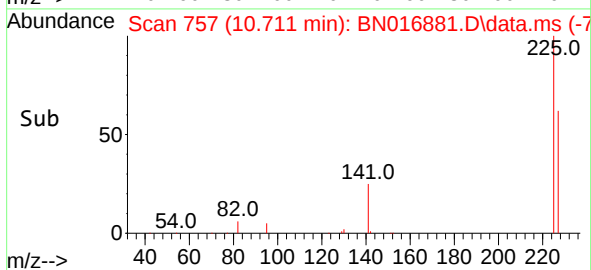
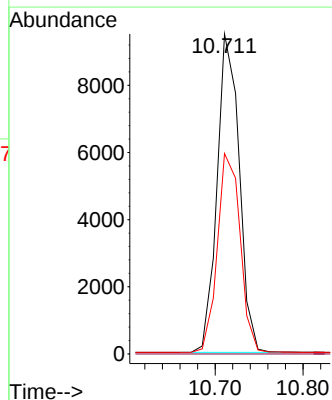
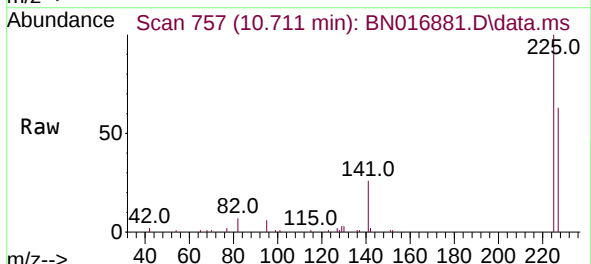
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BNA_N
ClientSampleId :
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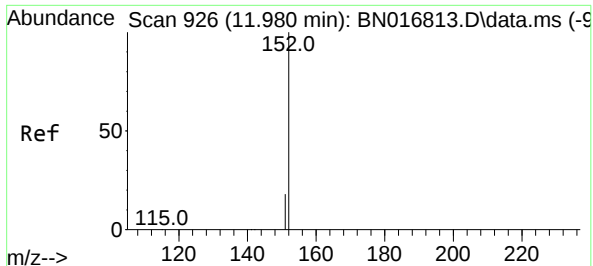
Tgt Ion:	128	Resp:	87218
Ion Ratio	Lower	Upper	
128	100		
129	11.0	8.7	13.1
127	13.3	10.3	15.5



#10
Hexachlorobutadiene
Concen: 0.363 ng
RT: 10.711 min Scan# 757
Delta R.T. -0.013 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

Tgt Ion:	225	Resp:	16607
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.2	51.1	76.7

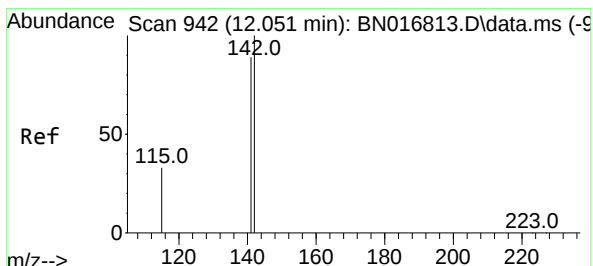
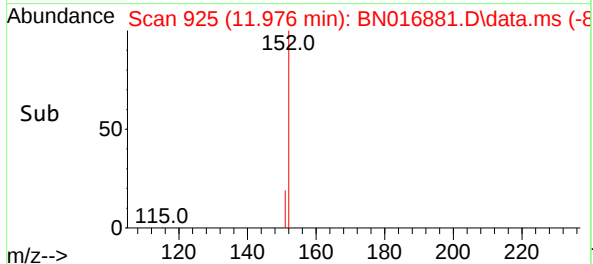
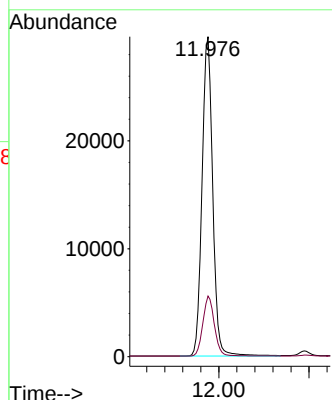
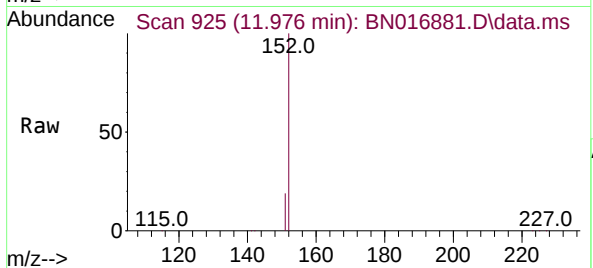




#11
2-Methylnaphthalene-d10
Concen: 0.372 ng
RT: 11.976 min Scan# 925
Delta R.T. -0.004 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

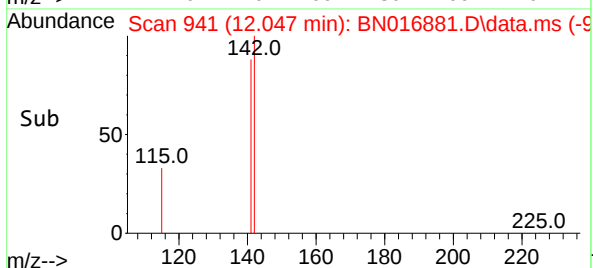
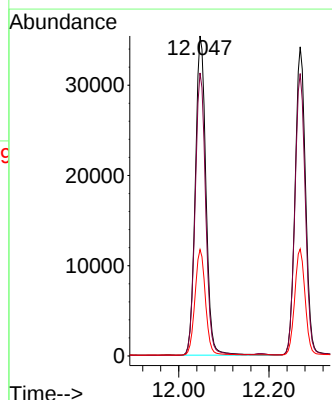
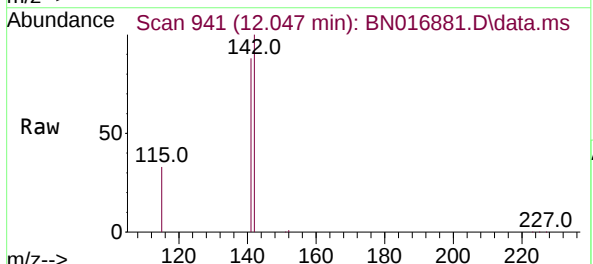
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

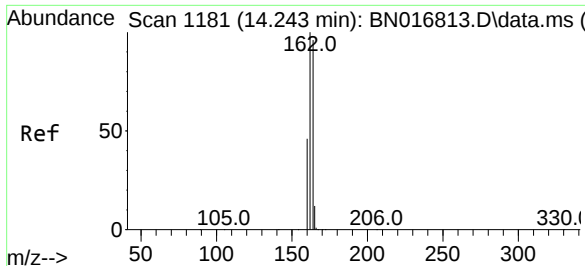
Tgt Ion:152 Resp: 48731
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.377 ng
RT: 12.047 min Scan# 941
Delta R.T. -0.004 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

Tgt Ion:142 Resp: 57843
Ion Ratio Lower Upper
142 100
141 88.4 70.6 106.0
115 33.3 26.1 39.1

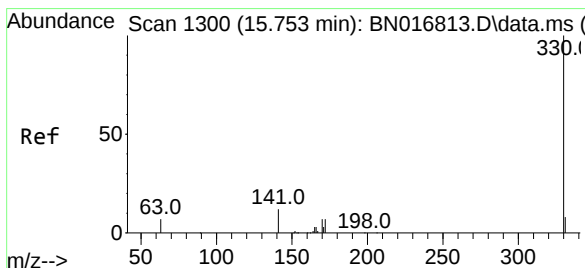
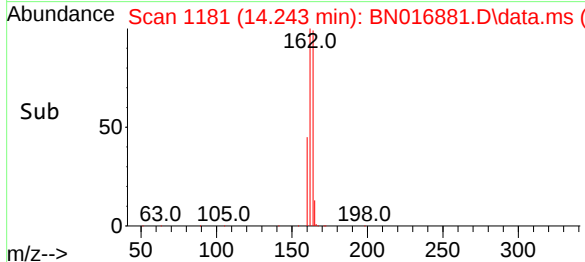
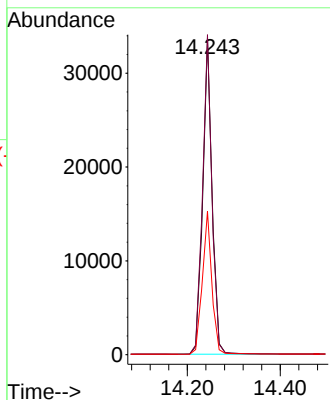
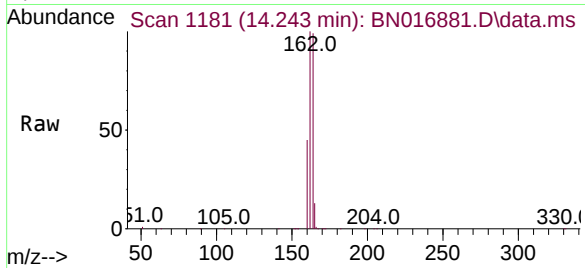




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.243 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

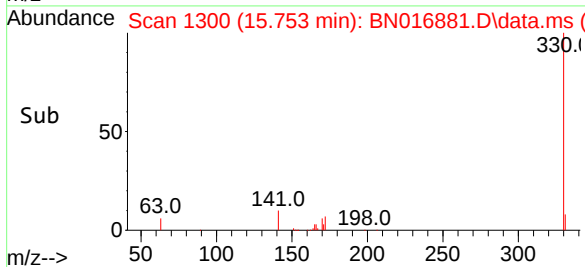
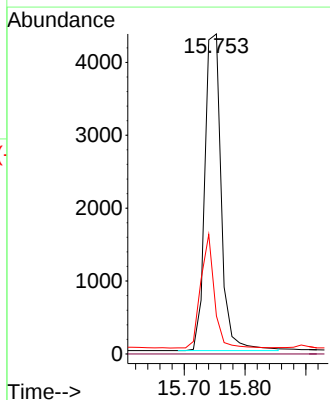
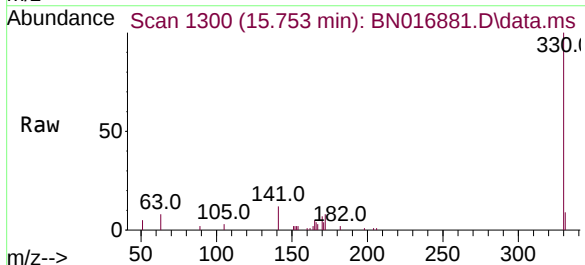
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SSTDCCC0.4

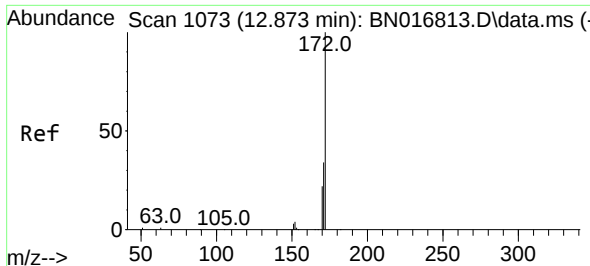
Tgt Ion:164 Resp: 47370
Ion Ratio Lower Upper
164 100
162 101.0 82.6 124.0
160 45.2 38.2 57.2



#14
2,4,6-Tribromophenol
Concen: 0.332 ng
RT: 15.753 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

Tgt Ion:330 Resp: 8147
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 29.9 24.2 36.2

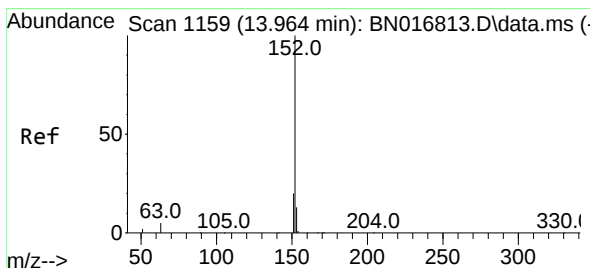
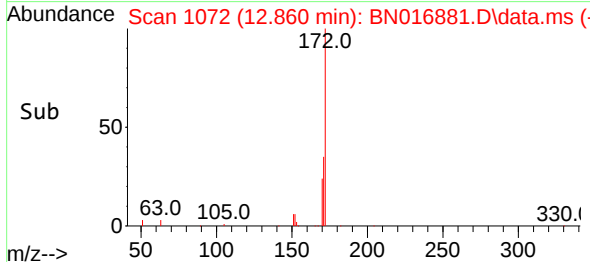
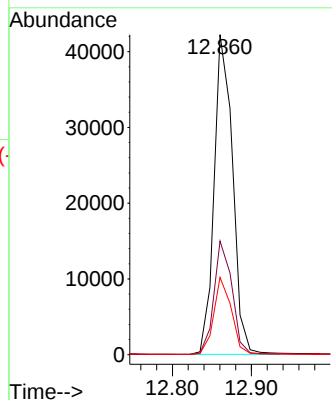
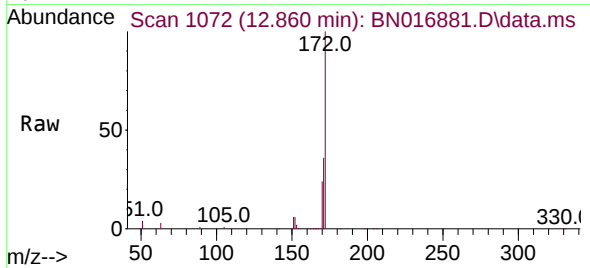




#15
2-Fluorobiphenyl
Concen: 0.360 ng
RT: 12.860 min Scan# 1072
Delta R.T. -0.013 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

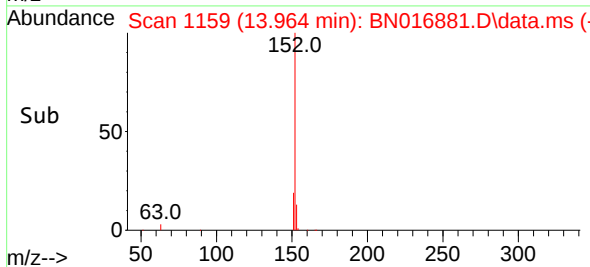
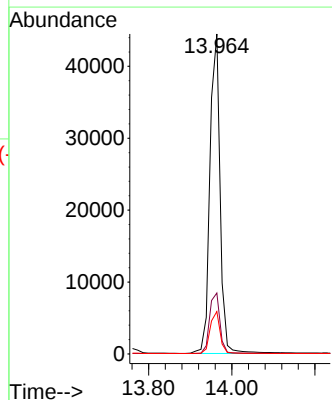
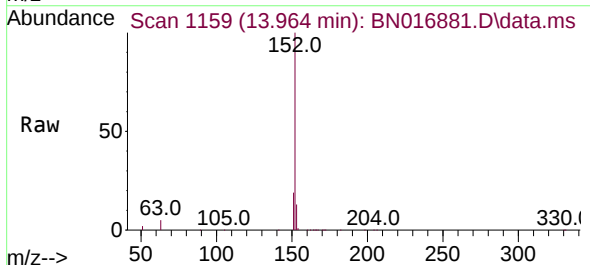
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

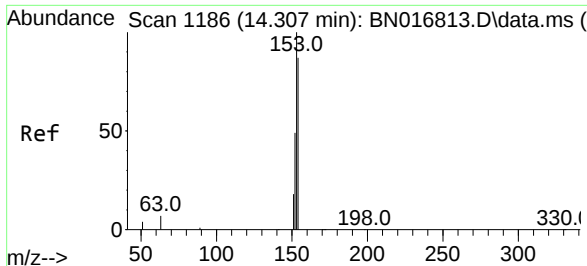
Tgt Ion:	172	Resp:	68744
Ion Ratio	Lower	Upper	
172	100		
171	35.5	26.9	40.3
170	24.2	17.4	26.0



#16
Acenaphthylene
Concen: 0.360 ng
RT: 13.964 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

Tgt Ion:	152	Resp:	75348
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.5	23.3
153	13.0	10.4	15.6

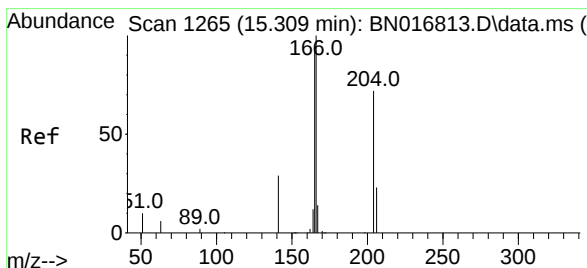
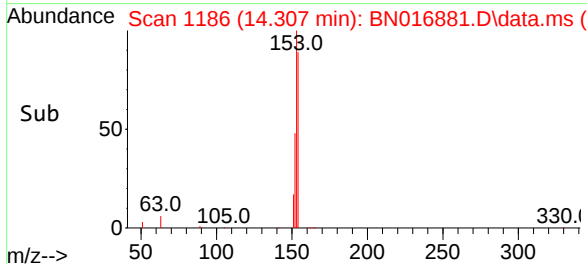
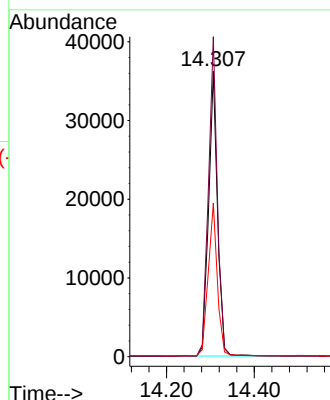
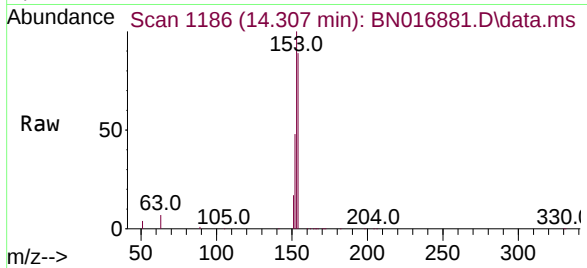




#17
Acenaphthene
Concen: 0.368 ng
RT: 14.307 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

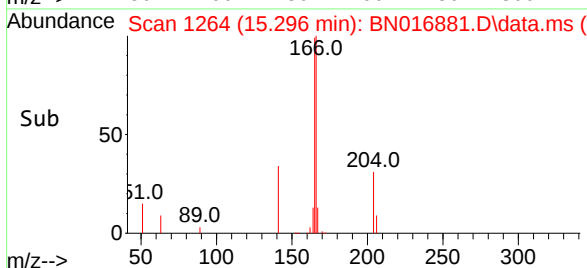
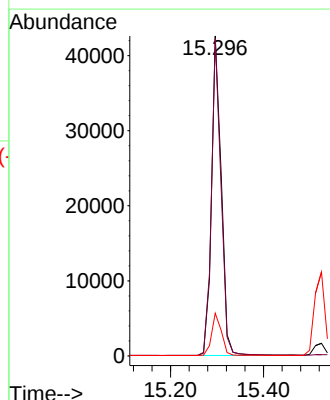
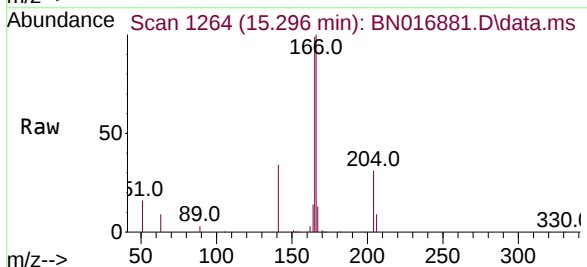
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

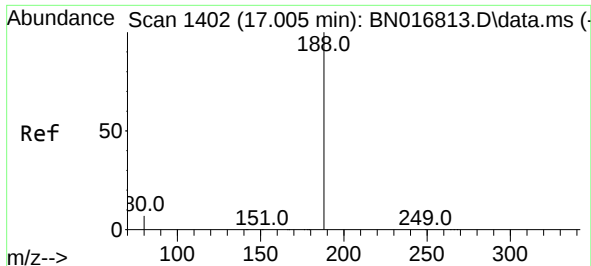
Tgt Ion:154 Resp: 51162
Ion Ratio Lower Upper
154 100
153 112.6 90.1 135.1
152 54.6 43.6 65.4



#18
Fluorene
Concen: 0.367 ng
RT: 15.296 min Scan# 1264
Delta R.T. 0.000 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

Tgt Ion:166 Resp: 61914
Ion Ratio Lower Upper
166 100
165 97.7 78.1 117.1
167 13.4 10.7 16.1

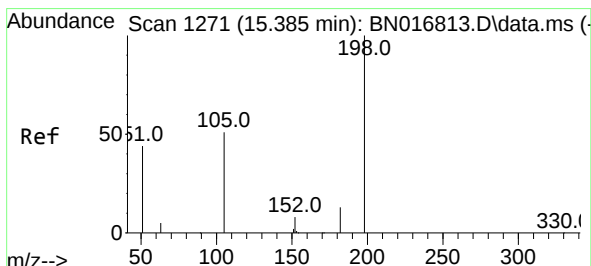
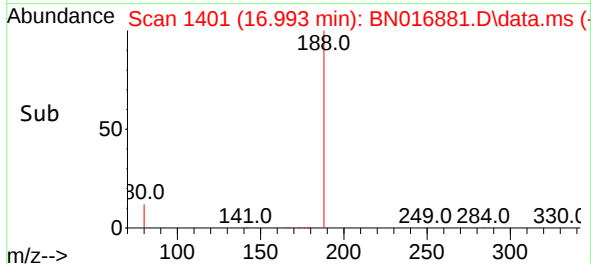
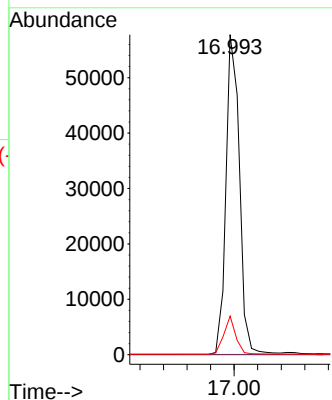
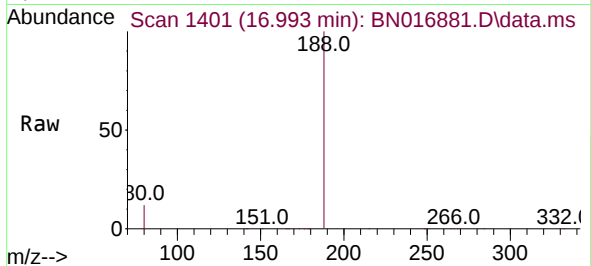




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.993 min Scan# 1401
Delta R.T. -0.012 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

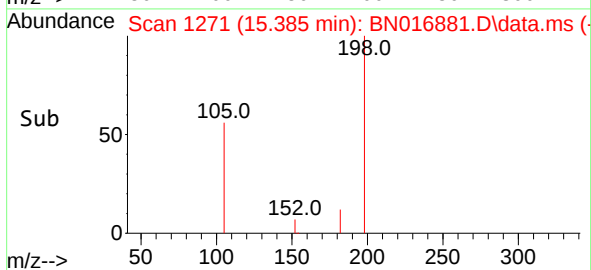
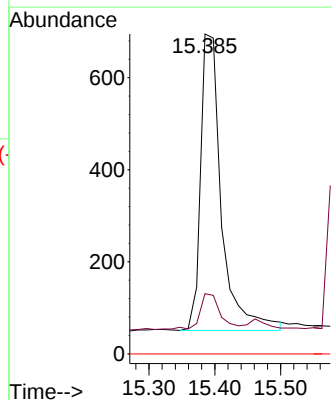
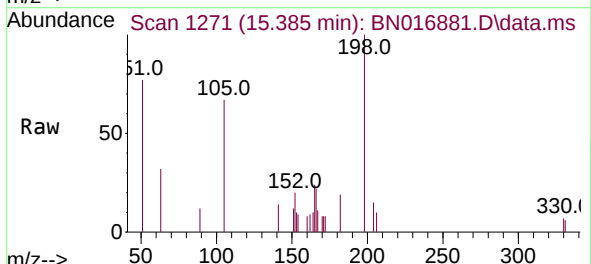
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

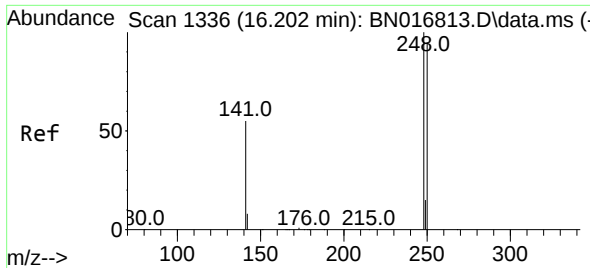
Tgt Ion:188 Resp: 92044
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.0 5.8 8.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.264 ng
RT: 15.385 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

Tgt Ion:198 Resp: 1424
Ion Ratio Lower Upper
198 100
182 18.8 26.2 39.2#
77 0.0 0.0 0.0

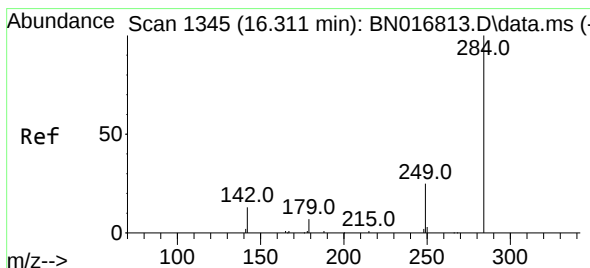
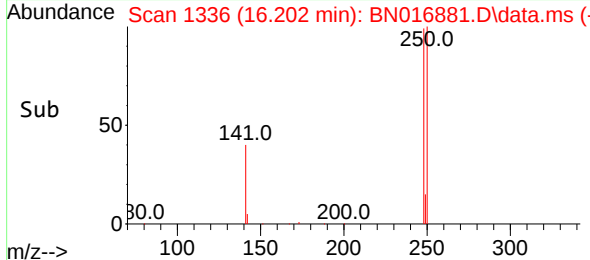
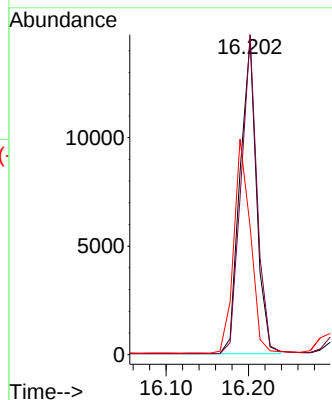
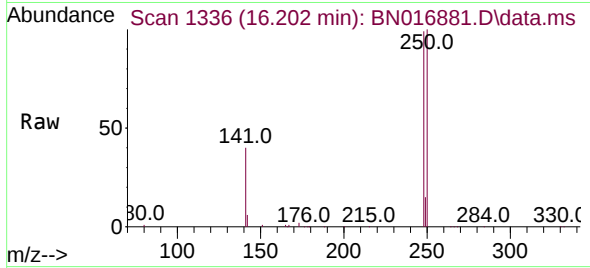




#21
4-Bromophenyl-phenylether
Concen: 0.353 ng
RT: 16.202 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

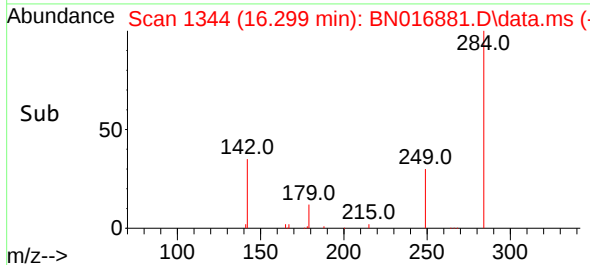
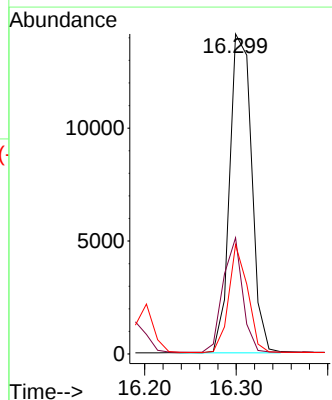
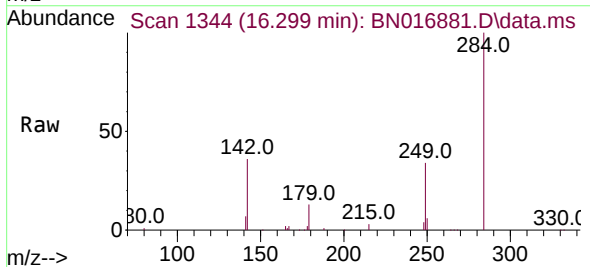
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

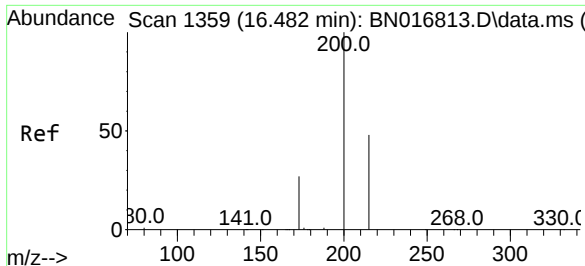
Tgt Ion:248 Resp: 20248
Ion Ratio Lower Upper
248 100
250 101.4 76.2 114.4
141 40.5 45.6 68.4#



#22
Hexachlorobenzene
Concen: 0.359 ng
RT: 16.299 min Scan# 1344
Delta R.T. -0.012 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

Tgt Ion:284 Resp: 23478
Ion Ratio Lower Upper
284 100
142 31.9 25.8 38.6
249 29.2 23.3 34.9

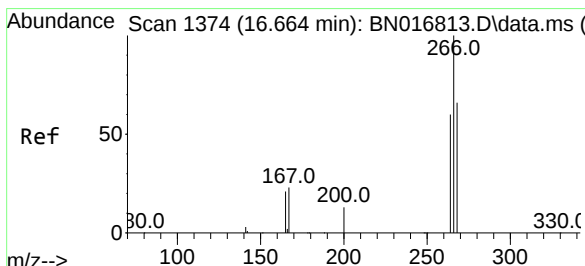
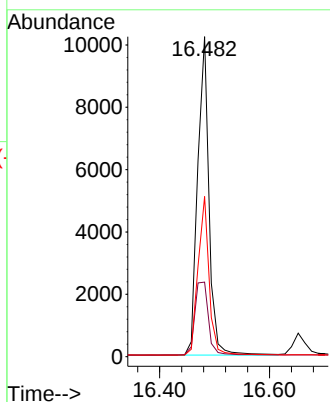
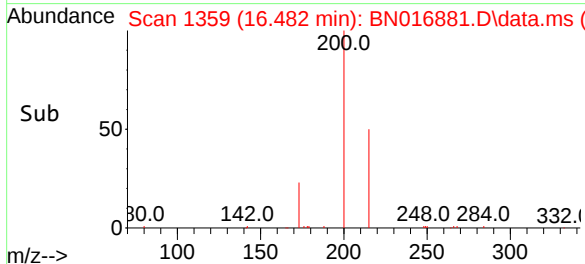
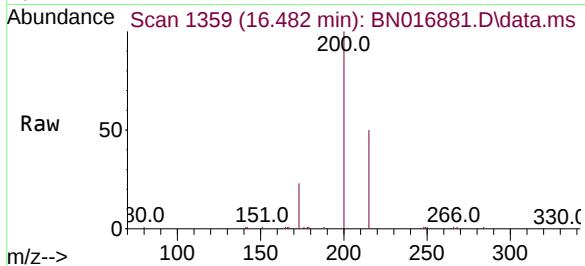




#23
Atrazine
Concen: 0.322 ng
RT: 16.482 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

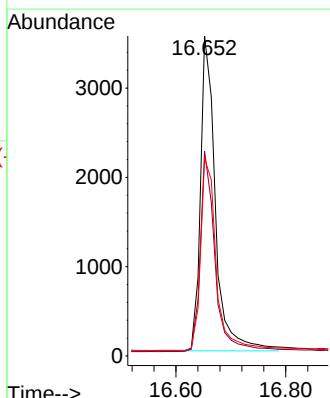
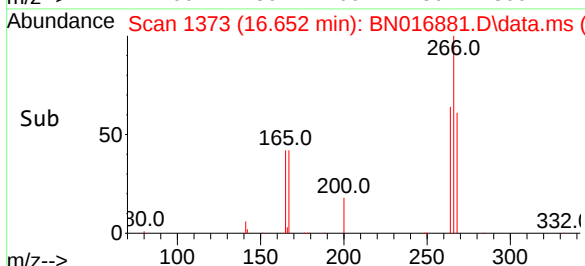
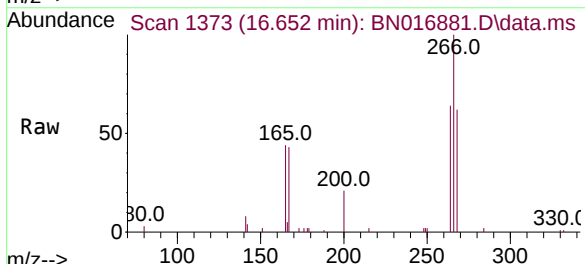
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

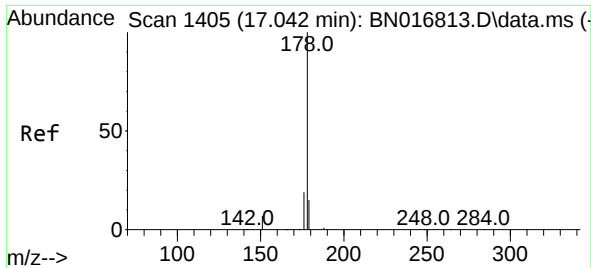
Tgt Ion:	200	Resp:	14675
Ion Ratio	Lower	Upper	
200	100		
173	23.3	20.1	30.1
215	50.0	38.8	58.2



#24
Pentachlorophenol
Concen: 0.320 ng
RT: 16.652 min Scan# 1373
Delta R.T. 0.000 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

Tgt Ion:	266	Resp:	6692
Ion Ratio	Lower	Upper	
266	100		
264	62.6	49.3	73.9
268	63.5	51.8	77.8

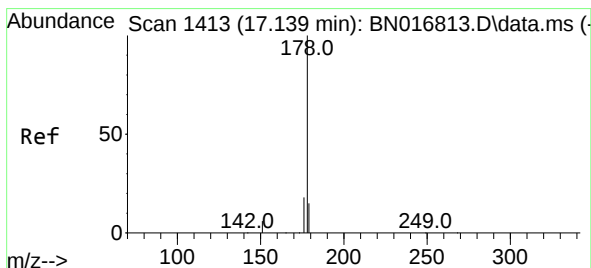
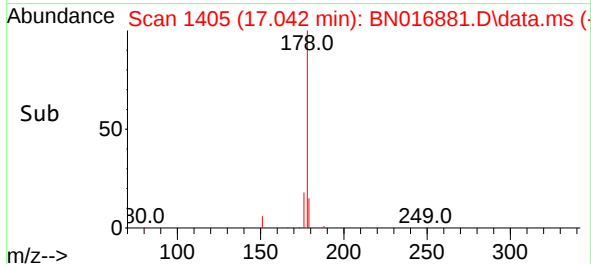
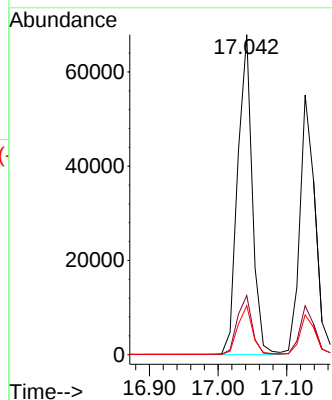
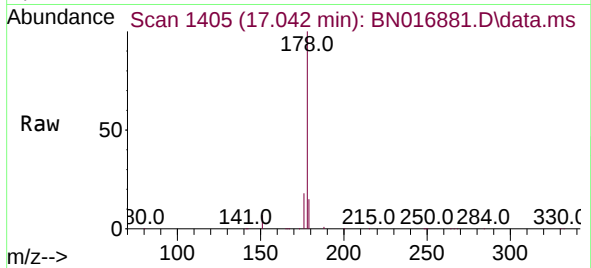




#25
Phenanthrene
Concen: 0.366 ng
RT: 17.042 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

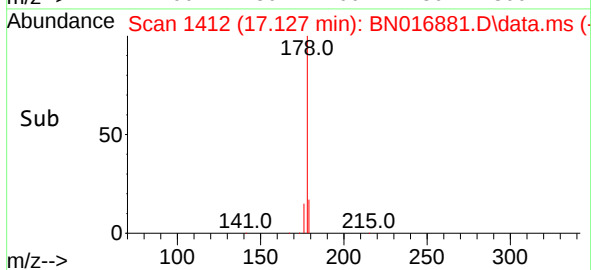
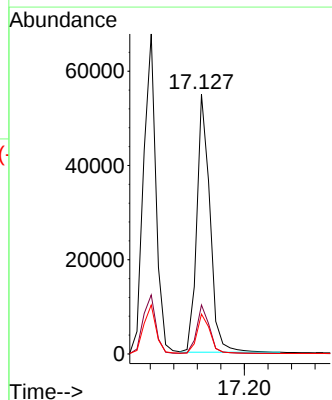
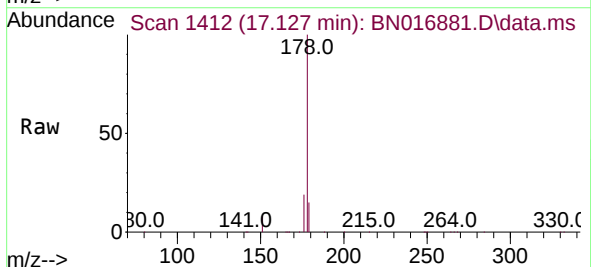
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

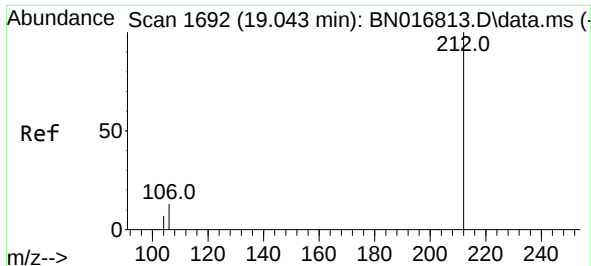
Tgt Ion:178 Resp: 100124
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.4 12.4 18.6



#26
Anthracene
Concen: 0.350 ng
RT: 17.127 min Scan# 1412
Delta R.T. 0.000 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

Tgt Ion:178 Resp: 84916
Ion Ratio Lower Upper
178 100
176 18.4 14.5 21.7
179 15.3 12.2 18.4

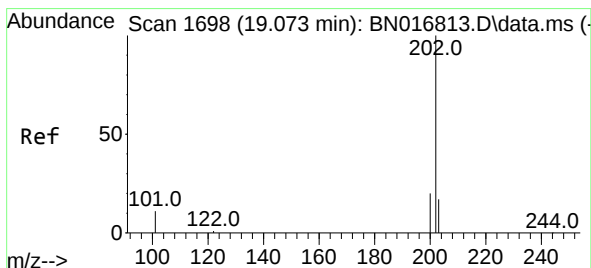
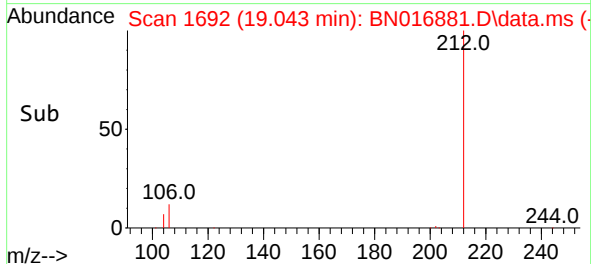
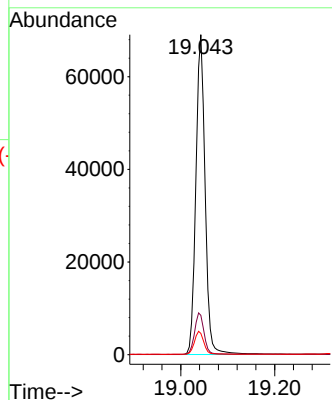
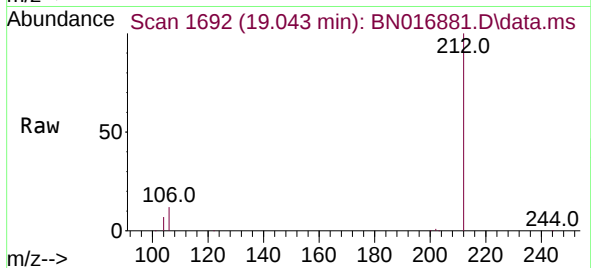




#27
Fluoranthene-d10
Concen: 0.369 ng
RT: 19.043 min Scan# 1692
Delta R.T. 0.000 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

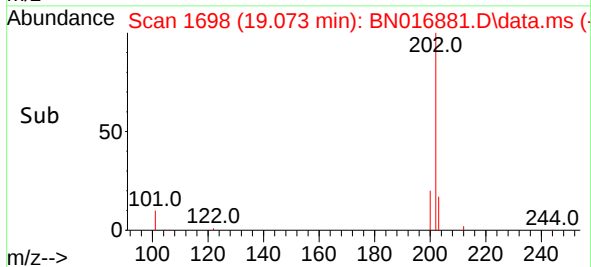
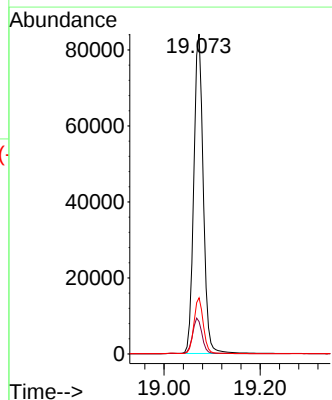
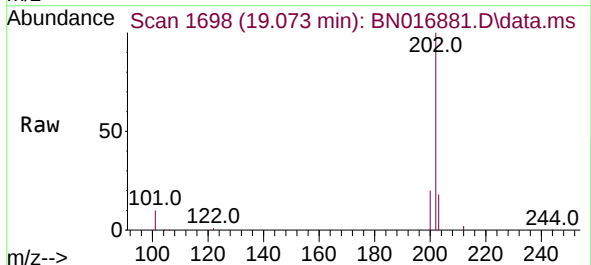
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

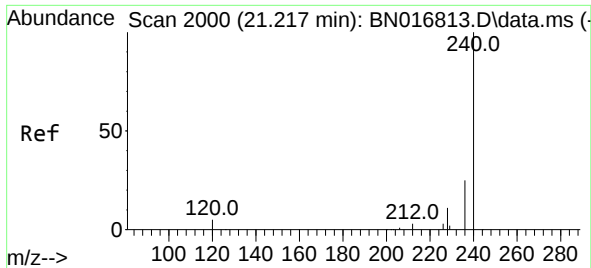
Tgt Ion:212 Resp: 94312
Ion Ratio Lower Upper
212 100
106 13.2 10.6 16.0
104 7.3 5.8 8.8



#28
Fluoranthene
Concen: 0.375 ng
RT: 19.073 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

Tgt Ion:202 Resp: 115134
Ion Ratio Lower Upper
202 100
101 11.2 8.9 13.3
203 17.3 13.8 20.8

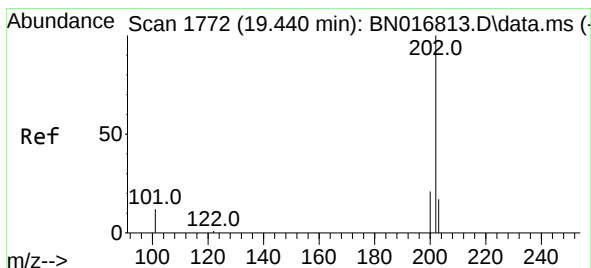
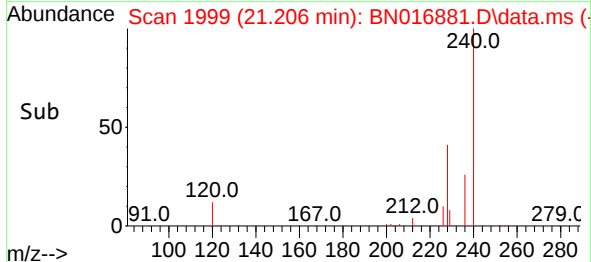
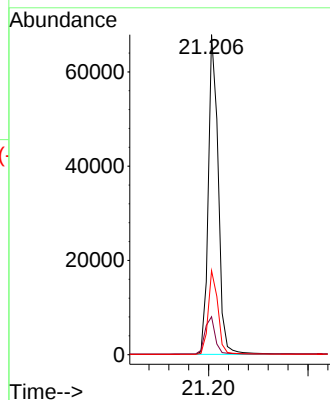
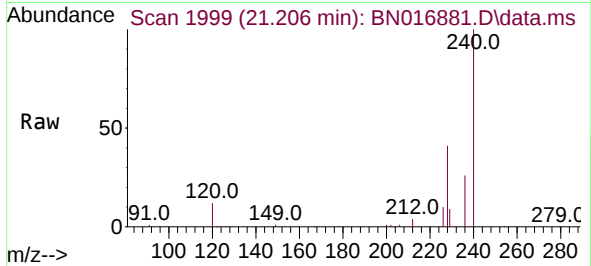




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.206 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

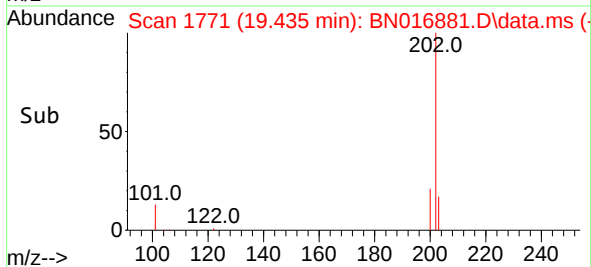
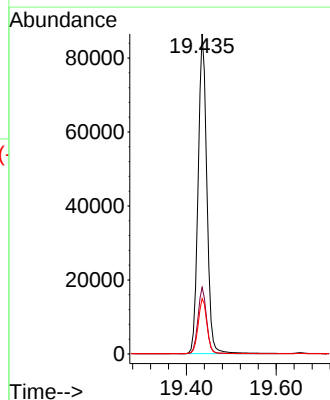
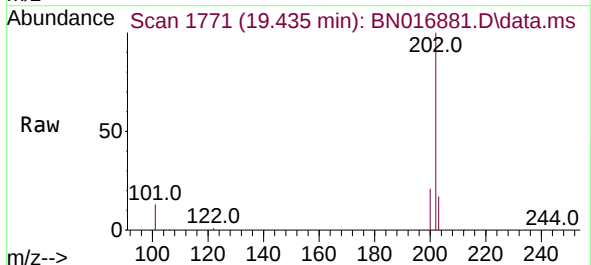
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

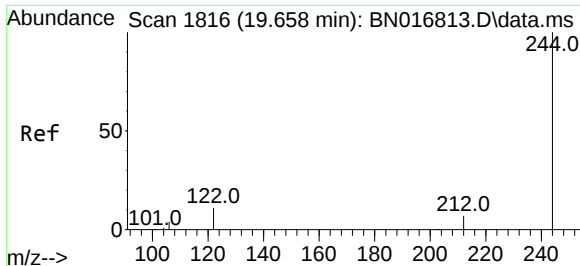
Tgt Ion:240 Resp: 93974
Ion Ratio Lower Upper
240 100
120 11.8 6.6 10.0#
236 26.3 20.7 31.1



#30
Pyrene
Concen: 0.406 ng
RT: 19.435 min Scan# 1771
Delta R.T. 0.000 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

Tgt Ion:202 Resp: 117396
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.5 13.9 20.9

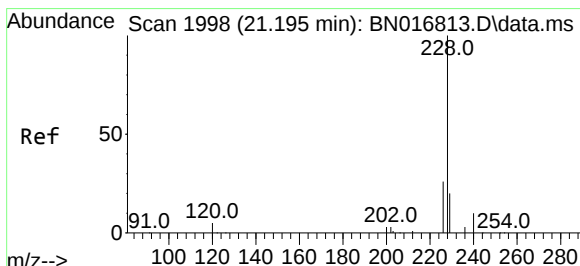
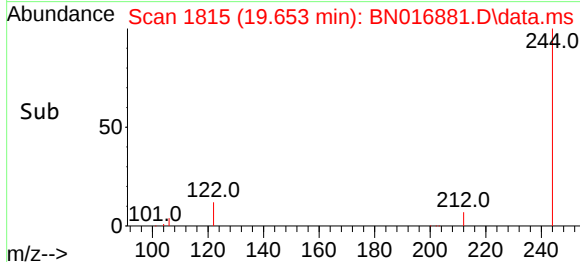
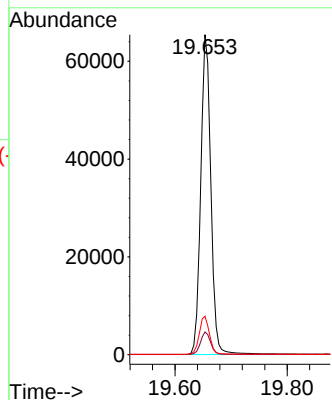
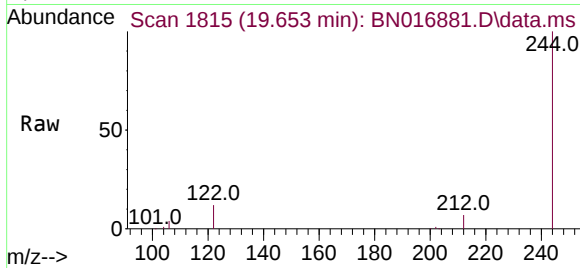




#31
Terphenyl-d14
Concen: 0.399 ng
RT: 19.653 min Scan# 1815
Delta R.T. -0.005 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

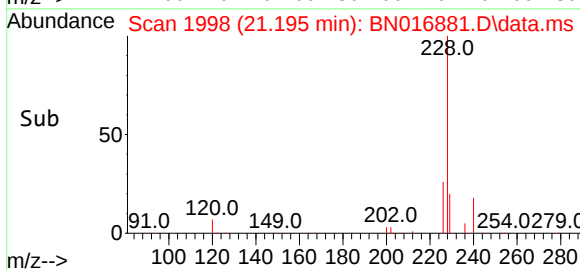
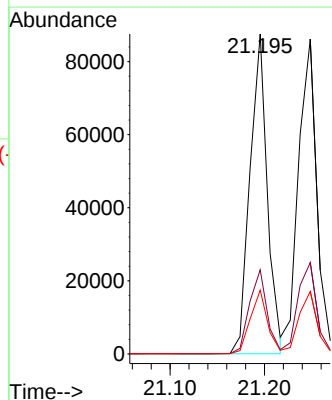
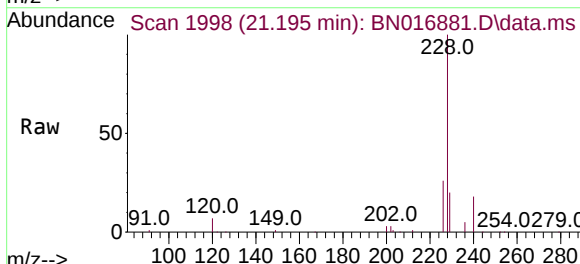
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

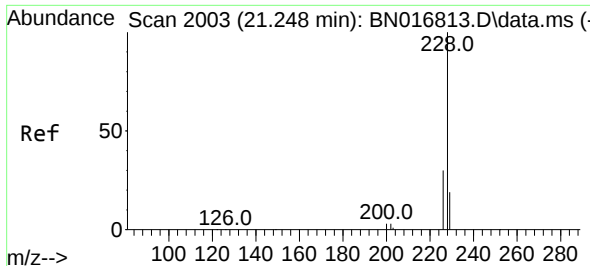
Tgt Ion:244 Resp: 81784
Ion Ratio Lower Upper
244 100
212 7.1 5.8 8.6
122 12.0 8.9 13.3



#32
Benzo(a)anthracene
Concen: 0.384 ng
RT: 21.195 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

Tgt Ion:228 Resp: 111566
Ion Ratio Lower Upper
228 100
226 26.3 22.3 33.5
229 19.9 15.4 23.0

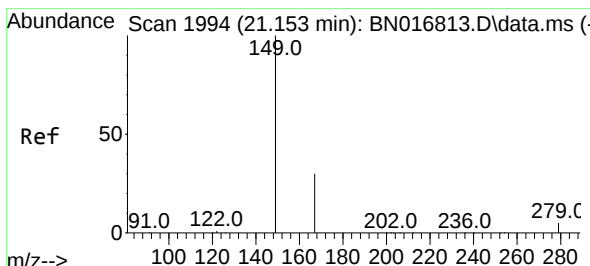
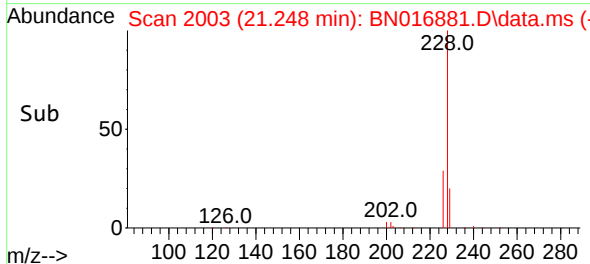
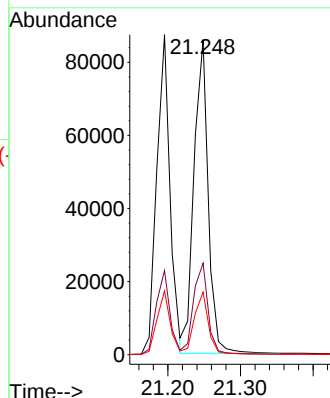
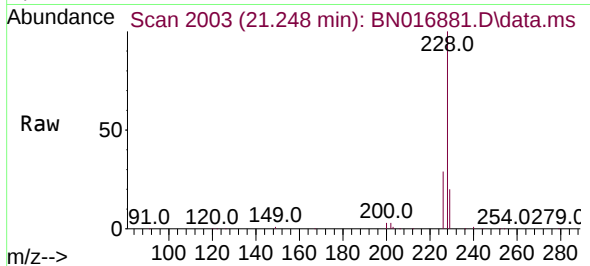




#33
Chrysene
Concen: 0.394 ng
RT: 21.248 min Scan# 2003
Delta R.T. 0.000 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

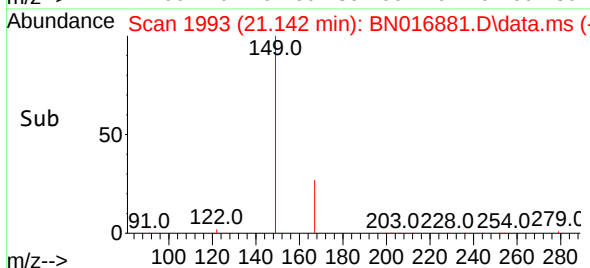
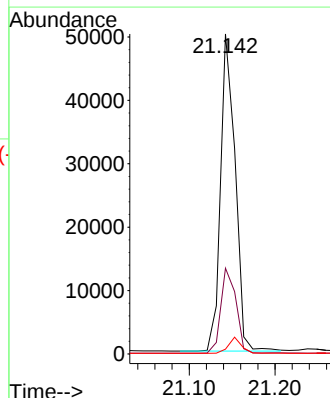
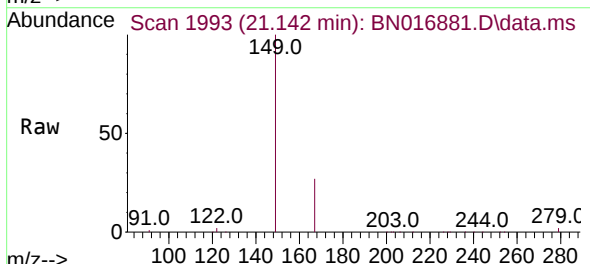
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

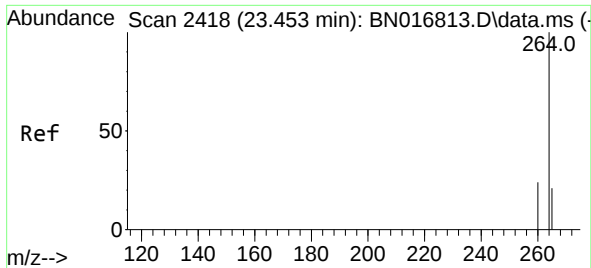
Tgt Ion:228 Resp: 116701
Ion Ratio Lower Upper
228 100
226 29.1 24.2 36.4
229 19.9 15.4 23.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.400 ng
RT: 21.142 min Scan# 1993
Delta R.T. -0.010 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

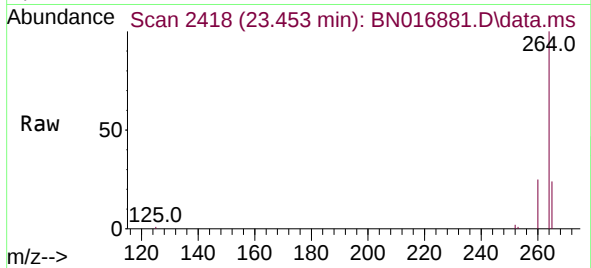
Tgt Ion:149 Resp: 59050
Ion Ratio Lower Upper
149 100
167 27.7 22.2 33.4
279 4.4 3.4 5.2





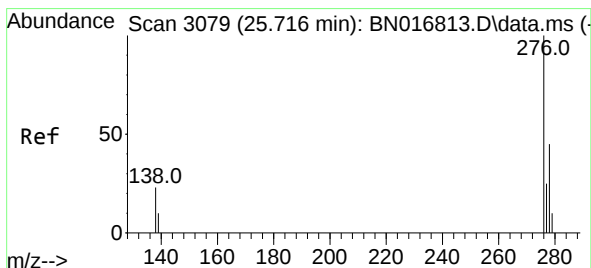
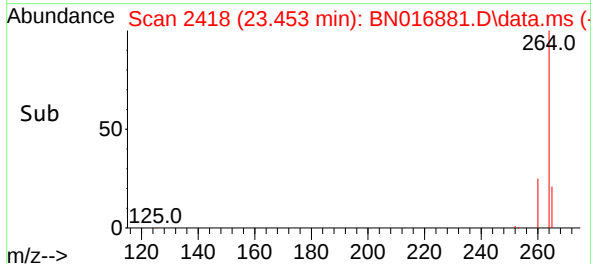
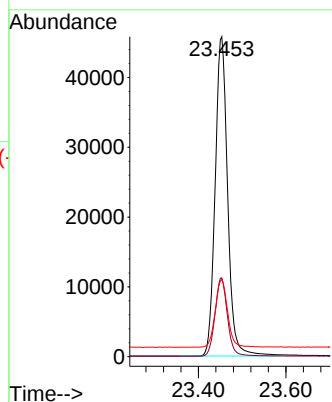
#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.453 min Scan# 2418
 Delta R.T. 0.000 min
 Lab File: BN016881.D
 Acq: 11 Oct 2021 12:19

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:264 Resp: 90689

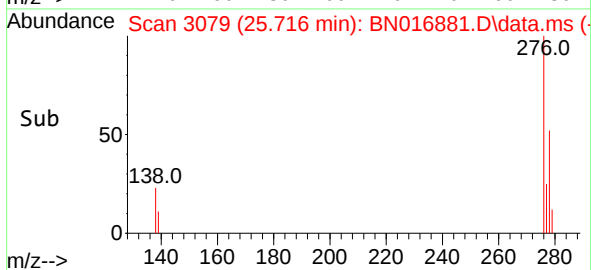
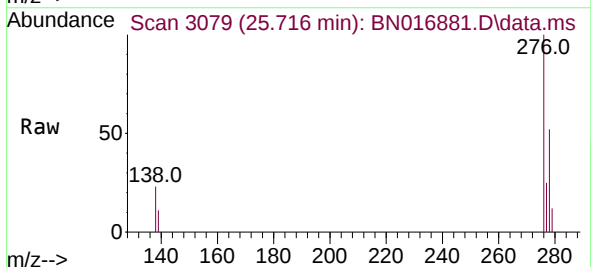
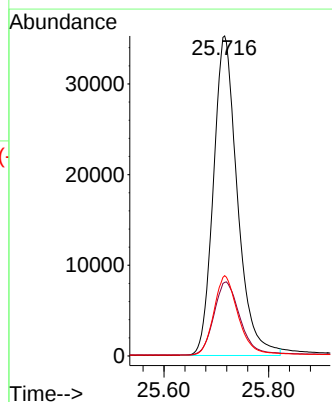
Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.8	29.6
265	24.1	20.3	30.5

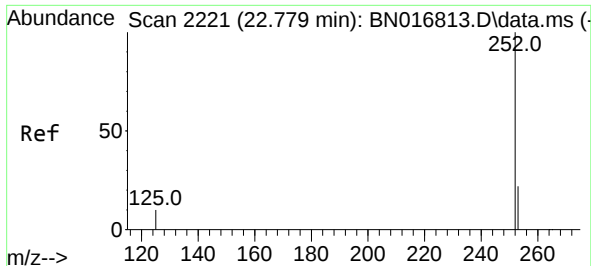


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.327 ng
 RT: 25.716 min Scan# 3079
 Delta R.T. 0.000 min
 Lab File: BN016881.D
 Acq: 11 Oct 2021 12:19

Tgt Ion:276 Resp: 112185

Ion	Ratio	Lower	Upper
276	100		
138	24.7	19.2	28.8
277	25.2	20.0	30.0





#37

Benzo(b)fluoranthene

Concen: 0.404 ng

RT: 22.779 min Scan# 2221

Delta R.T. 0.000 min

Lab File: BN016881.D

Acq: 11 Oct 2021 12:19

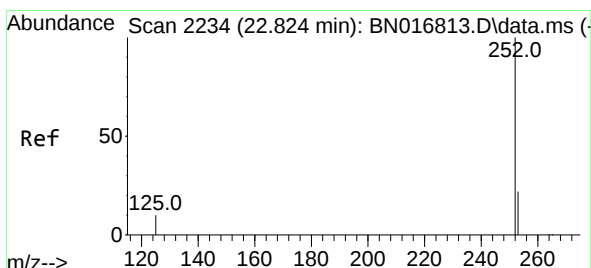
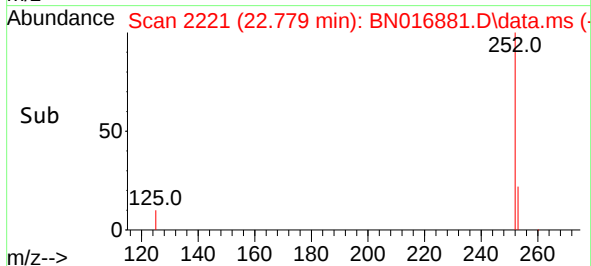
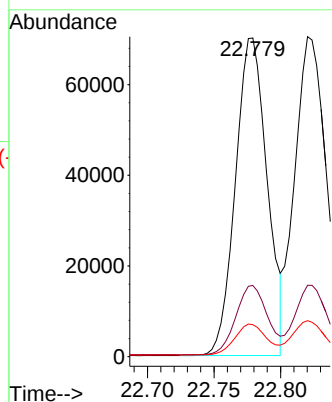
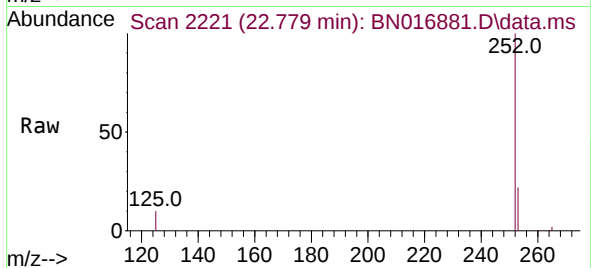
Tgt Ion:252 Resp: 116035

Ion Ratio Lower Upper

252 100

253 22.3 17.8 26.8

125 10.1 8.3 12.5



#38

Benzo(k)fluoranthene

Concen: 0.412 ng

RT: 22.820 min Scan# 2233

Delta R.T. -0.003 min

Lab File: BN016881.D

Acq: 11 Oct 2021 12:19

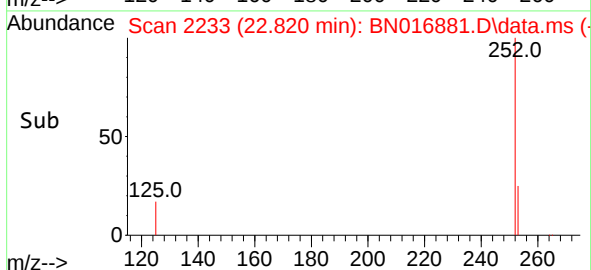
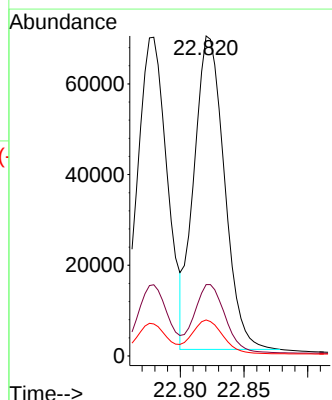
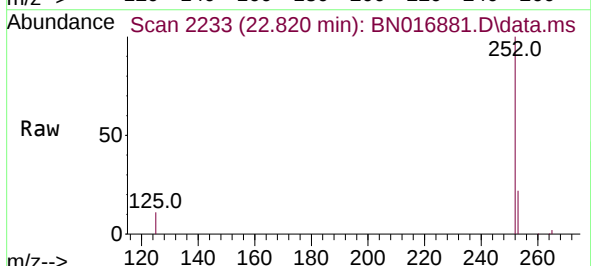
Tgt Ion:252 Resp: 115005

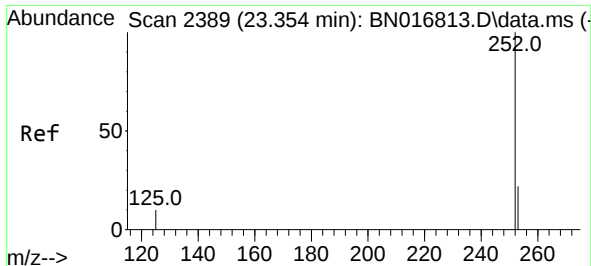
Ion Ratio Lower Upper

252 100

253 22.3 17.8 26.8

125 11.3 8.5 12.7





#39

Benzo(a)pyrene

Concen: 0.397 ng

RT: 23.351 min Scan# 2388

Delta R.T. -0.003 min

Lab File: BN016881.D

Acq: 11 Oct 2021 12:19

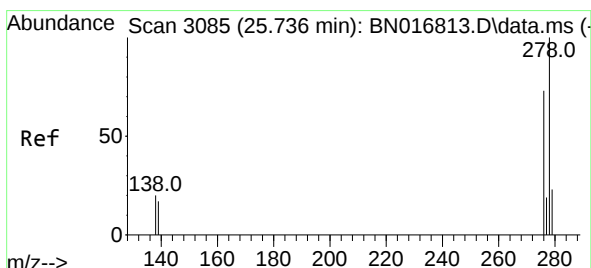
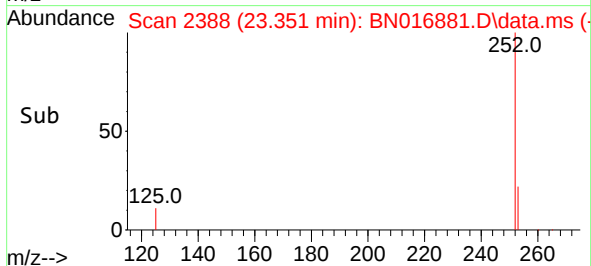
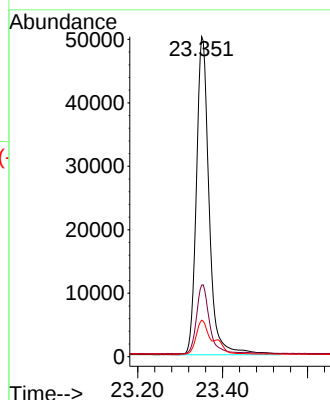
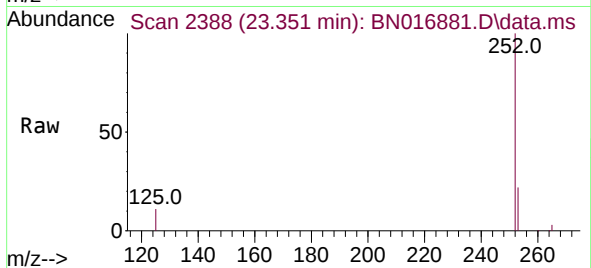
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:252	Resp:	104039
Ion Ratio	Lower	Upper
252	100	
253	22.4	17.9 26.9
125	11.4	9.4 14.2



#40

Dibenzo(a,h)anthracene

Concen: 0.335 ng

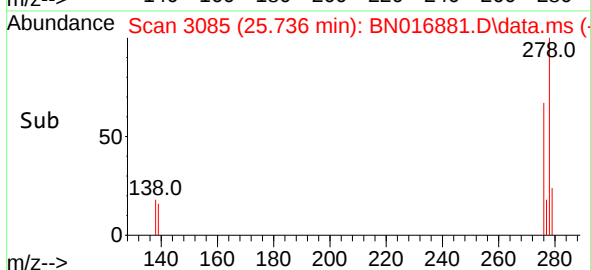
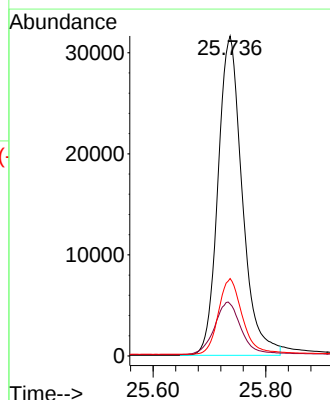
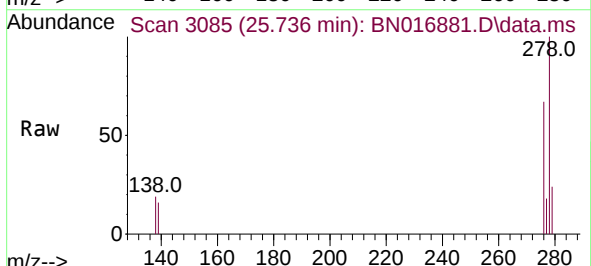
RT: 25.736 min Scan# 3085

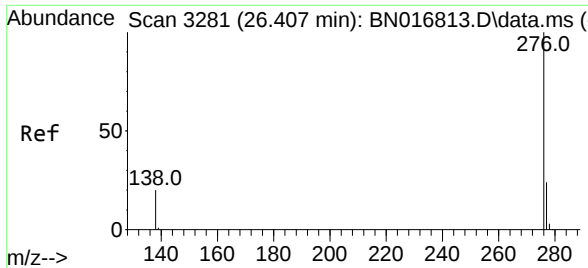
Delta R.T. -0.003 min

Lab File: BN016881.D

Acq: 11 Oct 2021 12:19

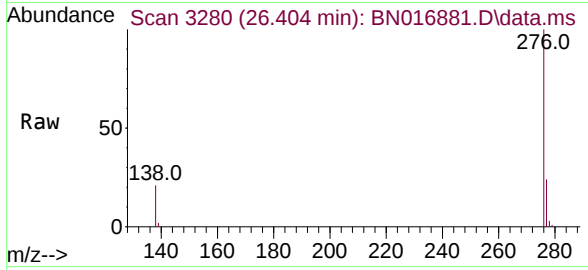
Tgt Ion:278	Resp:	94206
Ion Ratio	Lower	Upper
278	100	
139	16.2	13.1 19.7
279	24.2	19.3 28.9





#41
Benzo(g,h,i)perylene
Concen: 0.303 ng
RT: 26.404 min Scan# 3280
Delta R.T. -0.003 min
Lab File: BN016881.D
Acq: 11 Oct 2021 12:19

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	276	Resp:	90414
Ion Ratio	Lower	Upper	
276	100		
277	24.1	19.0	28.4
138	21.0	17.0	25.6

