

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
 Data File : BN016688.D
 Acq On : 03 Oct 2021 02:47
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Oct 04 03:36:24 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 01 13:35:26 2021
 Response via : Initial Calibration

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

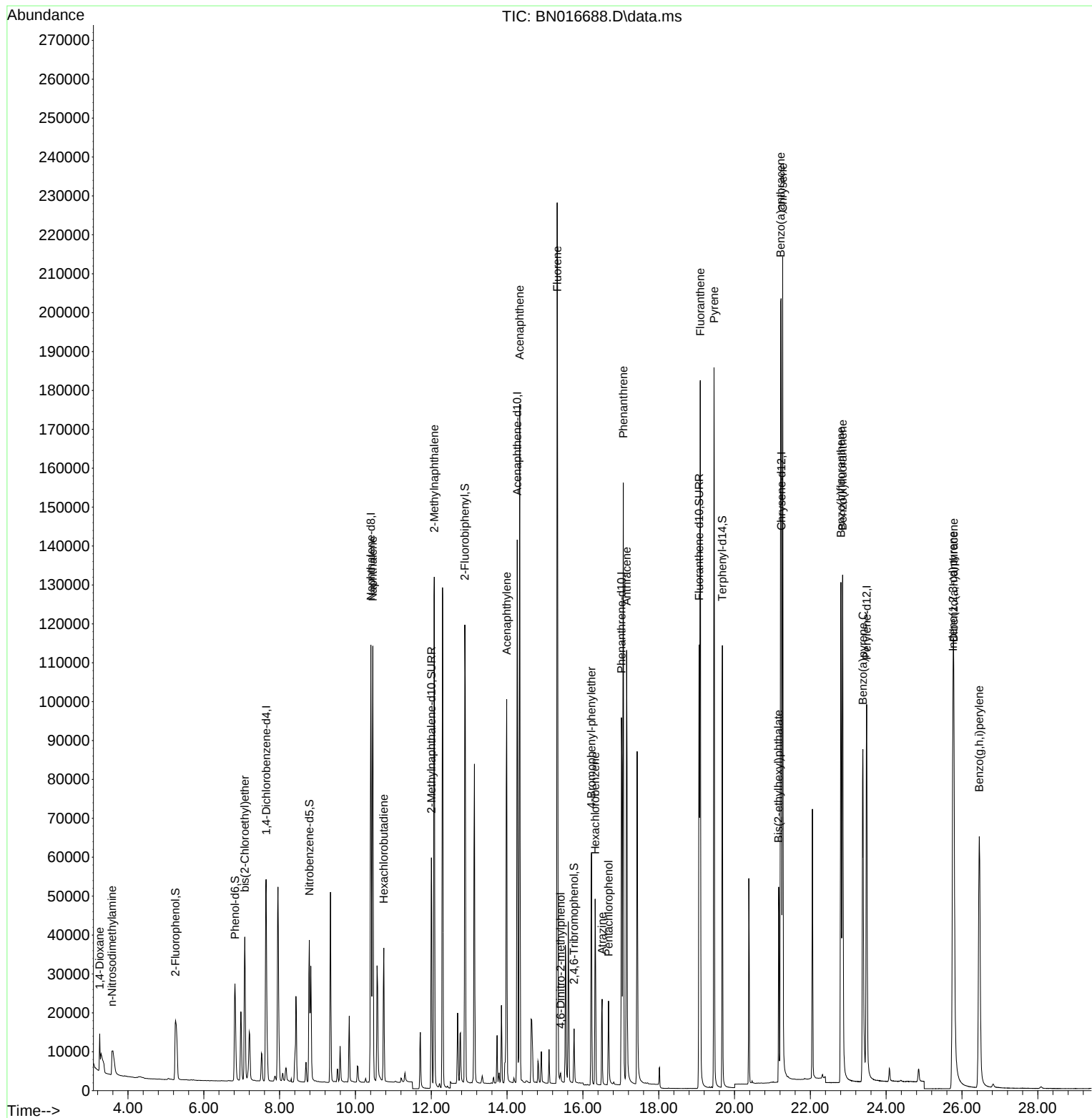
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	33826	0.400	ng	0.00
7) Naphthalene-d8	10.406	136	148170	0.400	ng	0.00
13) Acenaphthene-d10	14.269	164	77204	0.400	ng	0.00
19) Phenanthrene-d10	17.017	188	142129	0.400	ng	#-0.01
29) Chrysene-d12	21.238	240	134027	0.400	ng	0.00
35) Perylene-d12	23.484	264	133638	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.254	112	31113	0.361	ng	0.00
5) Phenol-d6	6.822	99	33615	0.356	ng	0.00
8) Nitrobenzene-d5	8.784	82	32775	0.339	ng	0.00
11) 2-Methylnaphthalene-d10	12.003	152	81411	0.372	ng	0.00
14) 2,4,6-Tribromophenol	15.766	330	11563	0.329	ng	0.00
15) 2-Fluorobiphenyl	12.886	172	114659	0.367	ng	-0.01
27) Fluoranthene-d10	19.068	212	135909	0.360	ng	0.00
31) Terphenyl-d14	19.678	244	112971	0.388	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.253	88	5704	0.366	ng	# 89
3) n-Nitrosodimethylamine	3.576	42	9318	0.373	ng	99
6) bis(2-Chloroethyl)ether	7.080	93	34835	0.380	ng	100
9) Naphthalene	10.457	128	147530	0.366	ng	100
10) Hexachlorobutadiene	10.749	225	28433	0.376	ng	# 100
12) 2-Methylnaphthalene	12.078	142	96563	0.376	ng	99
16) Acenaphthylene	13.989	152	118203	0.350	ng	100
17) Acenaphthene	14.332	154	84266	0.371	ng	100
18) Fluorene	15.322	166	99512	0.370	ng	100
20) 4,6-Dinitro-2-methylph...	15.410	198	1806	0.235	ng	98
21) 4-Bromophenyl-phenylether	16.226	248	31121	0.352	ng	95
22) Hexachlorobenzene	16.324	284	37731	0.369	ng	99
23) Atrazine	16.506	200	19667	0.307	ng	98
24) Pentachlorophenol	16.677	266	11465	0.339	ng	99
25) Phenanthrene	17.066	178	156418	0.366	ng	100
26) Anthracene	17.151	178	128384	0.348	ng	100
28) Fluoranthene	19.097	202	172131	0.373	ng	100
30) Pyrene	19.460	202	169335	0.390	ng	100
32) Benzo(a)anthracene	21.217	228	153054	0.372	ng	99
33) Chrysene	21.270	228	167305	0.402	ng	99
34) Bis(2-ethylhexyl)phtha...	21.163	149	52223	0.318	ng	98
36) Indeno(1,2,3-cd)pyrene	25.760	276	168004	0.352	ng	100
37) Benzo(b)fluoranthene	22.807	252	161468	0.376	ng	100
38) Benzo(k)fluoranthene	22.851	252	166457	0.392	ng	100
39) Benzo(a)pyrene	23.385	252	144135	0.377	ng	99
40) Dibenzo(a,h)anthracene	25.784	278	131650	0.342	ng	100
41) Benzo(g,h,i)perylene	26.455	276	148762	0.353	ng	100

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

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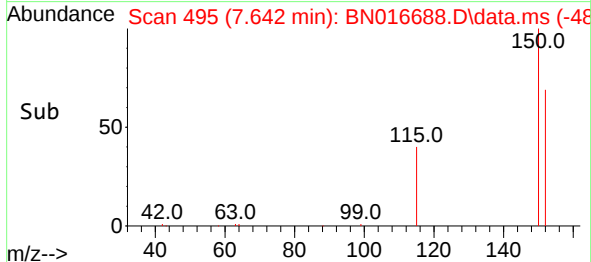
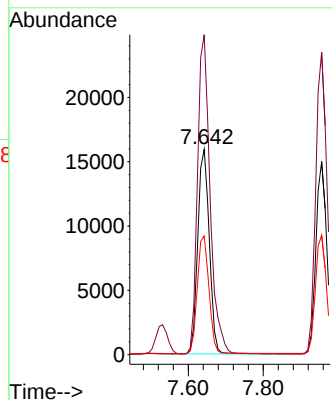
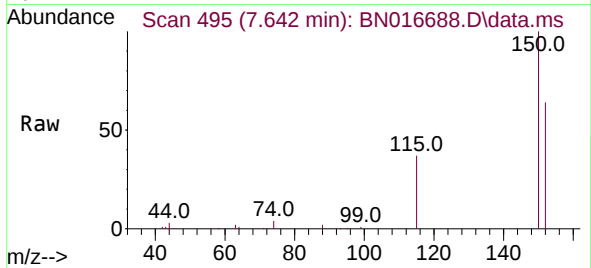




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.642 min Scan# 495
 Delta R.T. 0.000 min
 Lab File: BN016688.D
 Acq: 03 Oct 2021 02:47

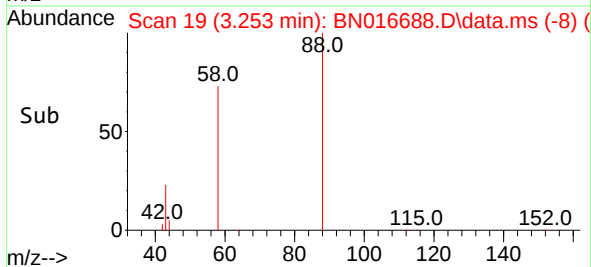
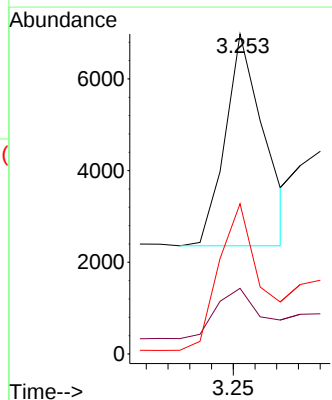
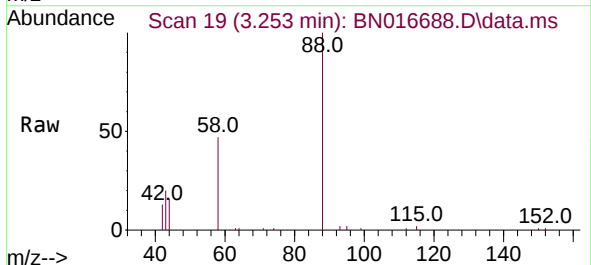
Instrument :
 BNA_N
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 SSTDCCC0.4

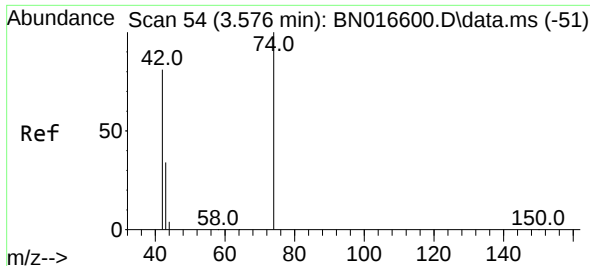
Tgt Ion:152 Resp: 33826
 Ion Ratio Lower Upper
 152 100
 150 155.7 124.6 186.8
 115 57.8 46.5 69.7



#2
 1,4-Dioxane
 Concen: 0.366 ng
 RT: 3.253 min Scan# 19
 Delta R.T. 0.000 min
 Lab File: BN016688.D
 Acq: 03 Oct 2021 02:47

Tgt Ion: 88 Resp: 5704
 Ion Ratio Lower Upper
 88 100
 43 28.3 37.8 56.8#
 58 76.0 61.3 91.9

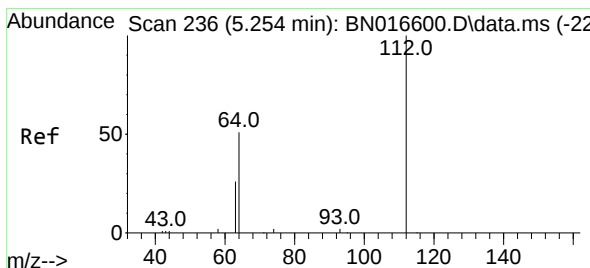
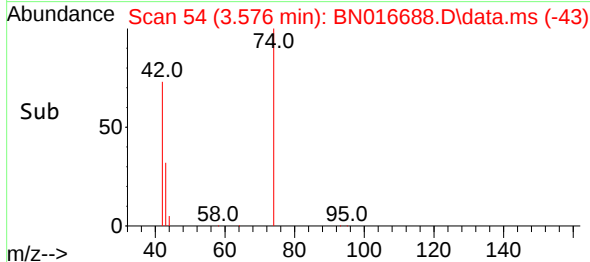
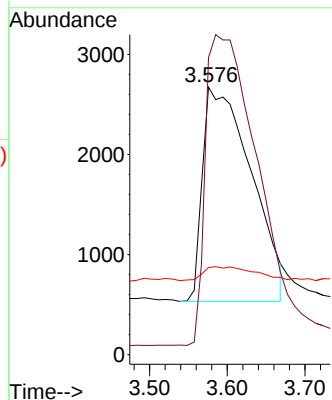
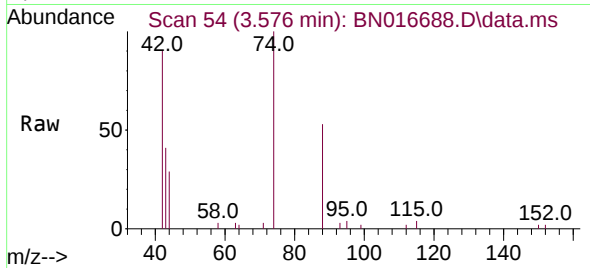




#3
n-Nitrosodimethylamine
Concen: 0.373 ng
RT: 3.576 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

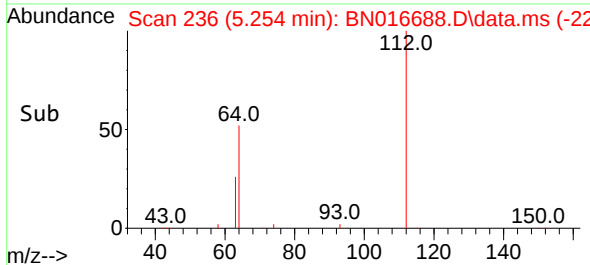
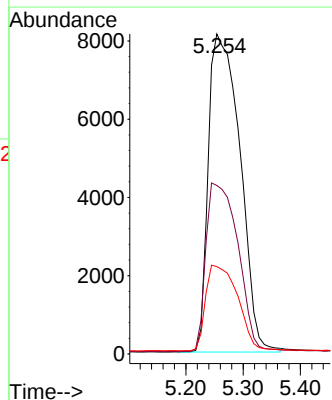
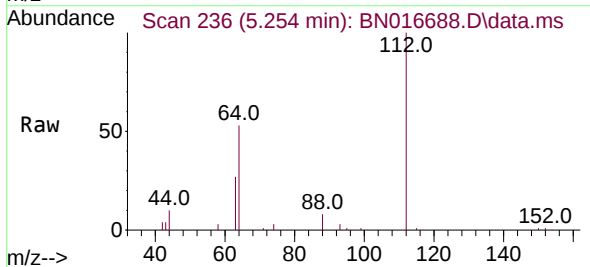
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

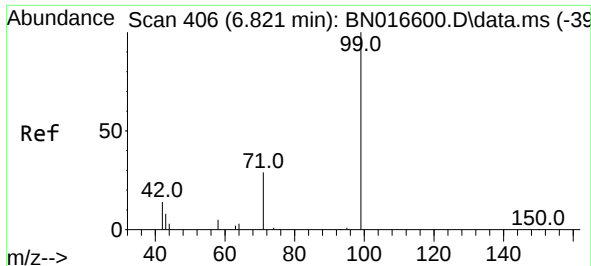
Tgt Ion: 42 Resp: 9318
Ion Ratio Lower Upper
42 100
74 150.5 121.6 182.4
44 6.7 6.3 9.5



#4
2-Fluorophenol
Concen: 0.361 ng
RT: 5.254 min Scan# 236
Delta R.T. 0.000 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

Tgt Ion: 112 Resp: 31113
Ion Ratio Lower Upper
112 100
64 53.7 43.1 64.7
63 27.2 21.6 32.4

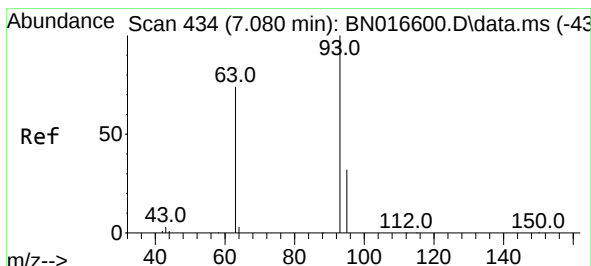
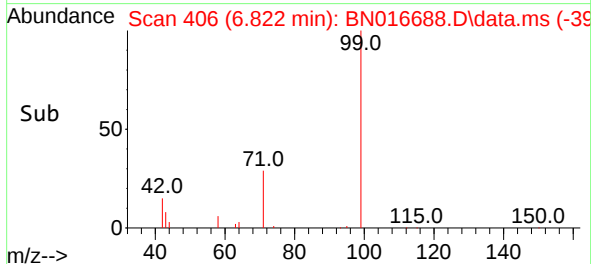
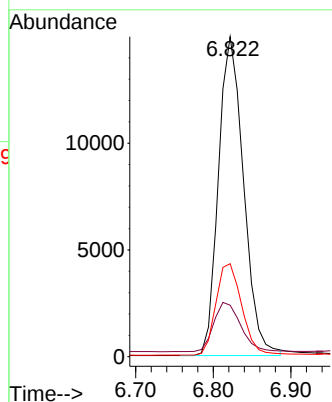
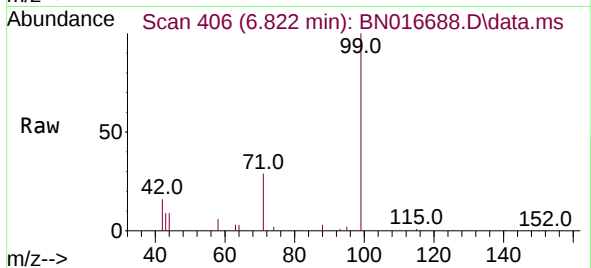




#5
Phenol-d6
Concen: 0.356 ng
RT: 6.822 min Scan# 406
Delta R.T. 0.000 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

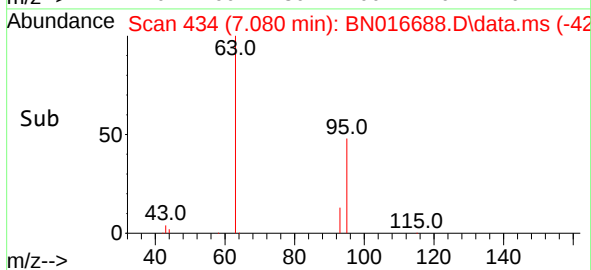
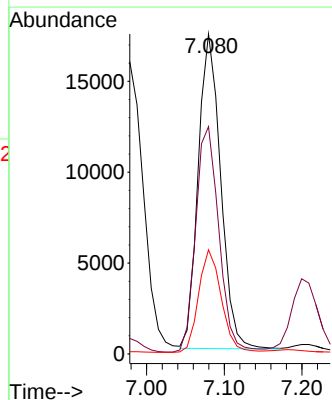
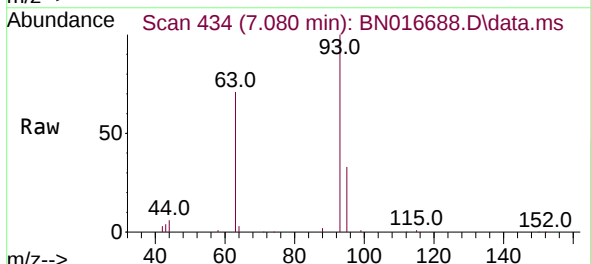
Instrument :
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ClientSampleId :
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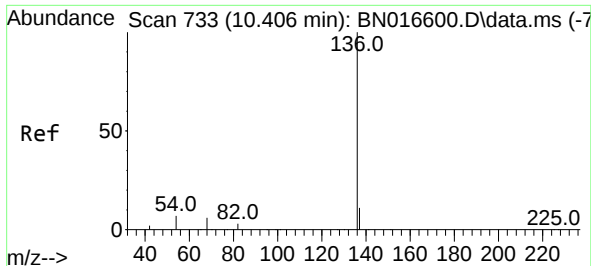
Tgt Ion:	99	Resp:	33615
Ion	Ratio	Lower	Upper
99	100		
42	16.6	13.0	19.6
71	29.5	23.5	35.3



#6
bis(2-Chloroethyl)ether
Concen: 0.380 ng
RT: 7.080 min Scan# 434
Delta R.T. 0.000 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

Tgt Ion:	93	Resp:	34835
Ion	Ratio	Lower	Upper
93	100		
63	74.1	59.1	88.7
95	32.9	26.2	39.4

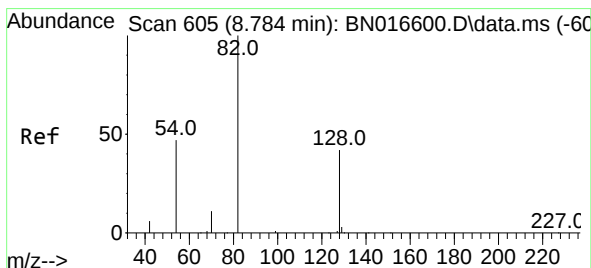
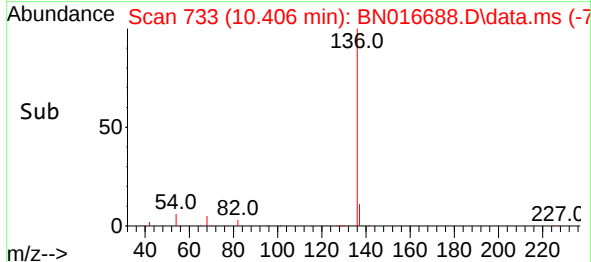
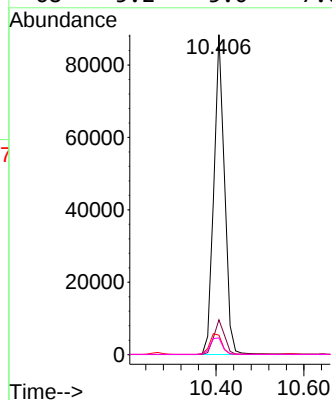
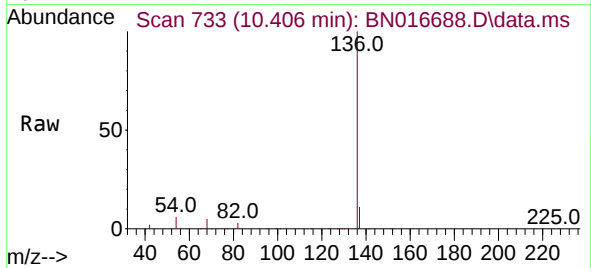




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.406 min Scan# 733
Delta R.T. 0.000 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

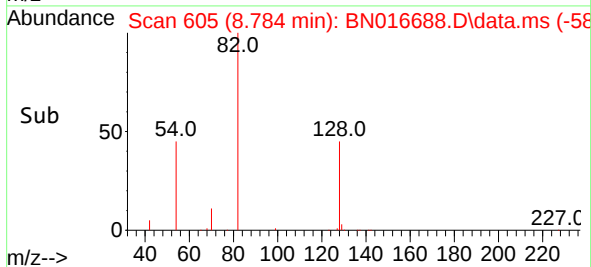
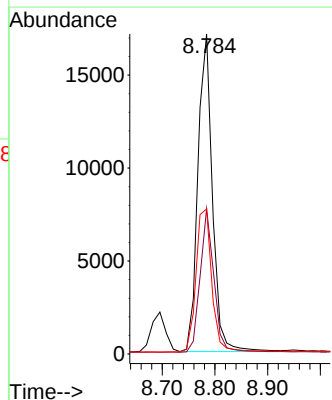
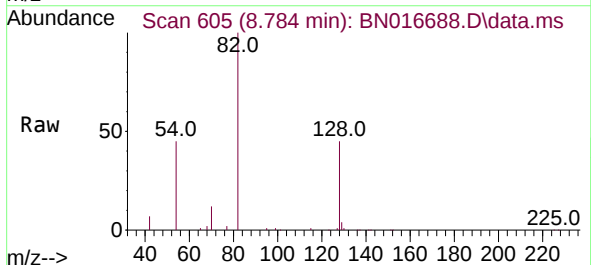
Instrument :
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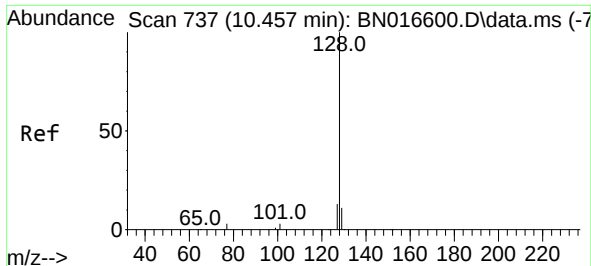
Tgt Ion:136	Resp:	148170
Ion Ratio	Lower	Upper
136	100	
137	10.9	8.7 13.1
54	6.1	5.9 8.9
68	5.2	5.0 7.6



#8
Nitrobenzene-d5
Concen: 0.339 ng
RT: 8.784 min Scan# 605
Delta R.T. 0.000 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

Tgt Ion: 82	Resp:	32775
Ion Ratio	Lower	Upper
82	100	
128	45.5	33.6 50.4
54	45.3	37.6 56.4

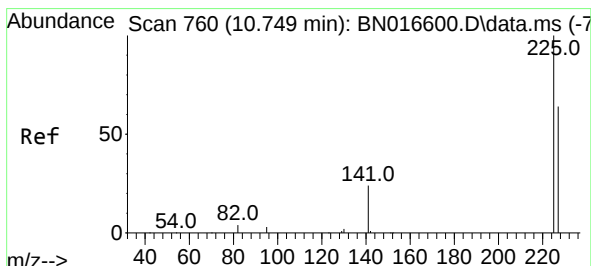
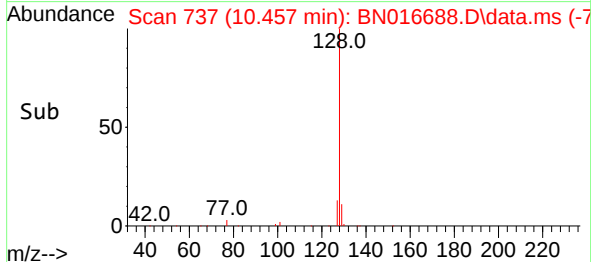
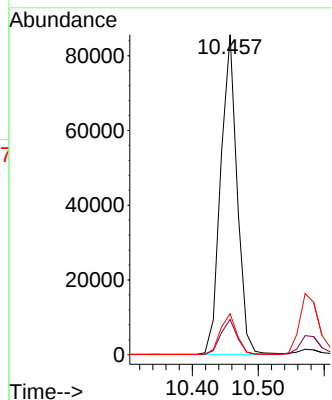
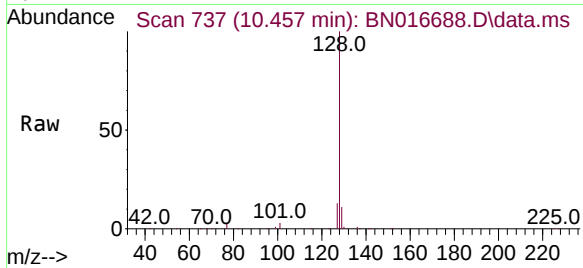




#9
Naphthalene
Concen: 0.366 ng
RT: 10.457 min Scan# 737
Delta R.T. 0.000 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

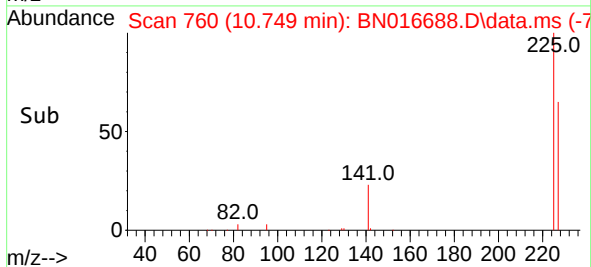
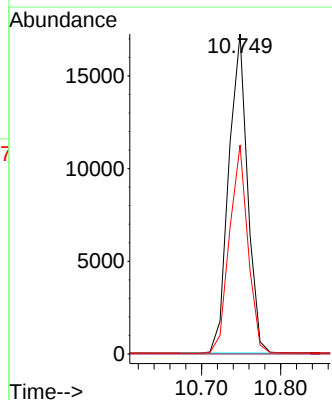
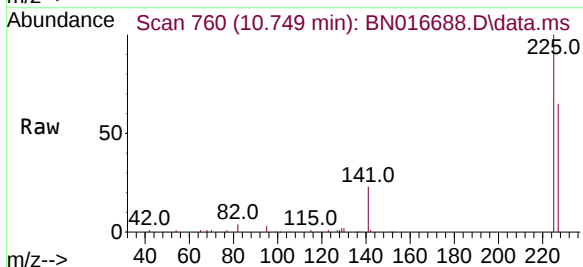
Instrument :
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ClientSampleId :
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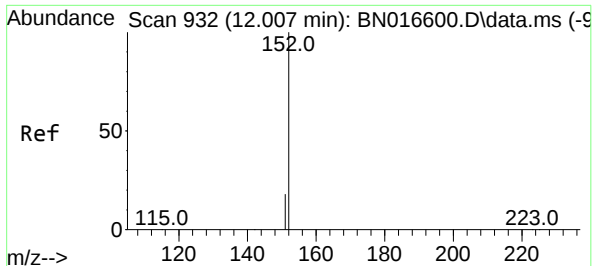
Tgt Ion:128 Resp: 147530
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 12.8 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.376 ng
RT: 10.749 min Scan# 760
Delta R.T. 0.000 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

Tgt Ion:225 Resp: 28433
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.0 76.6

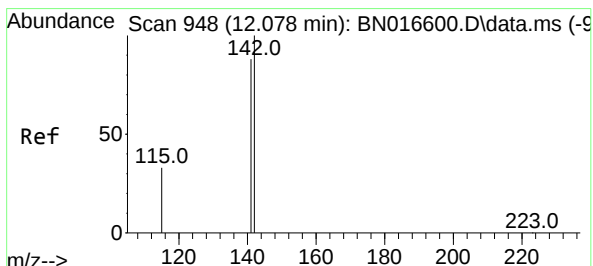
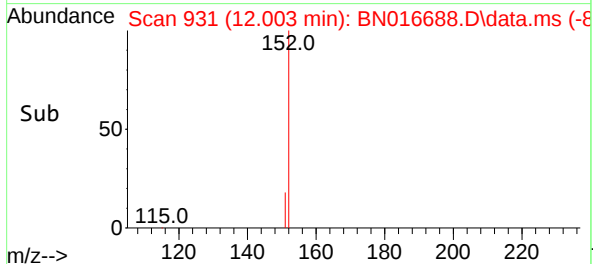
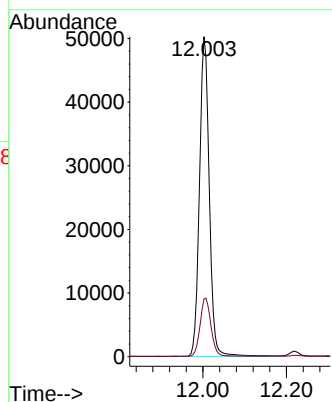
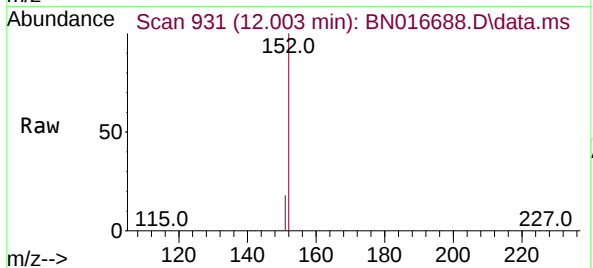




#11
2-Methylnaphthalene-d10
Concen: 0.372 ng
RT: 12.003 min Scan# 931
Delta R.T. -0.004 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

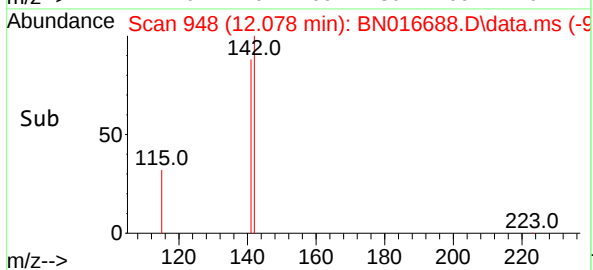
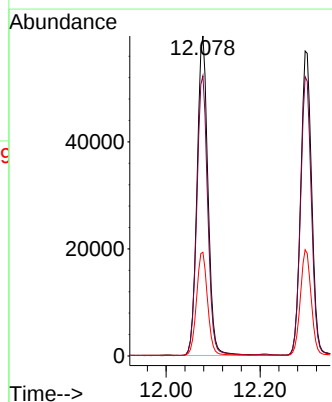
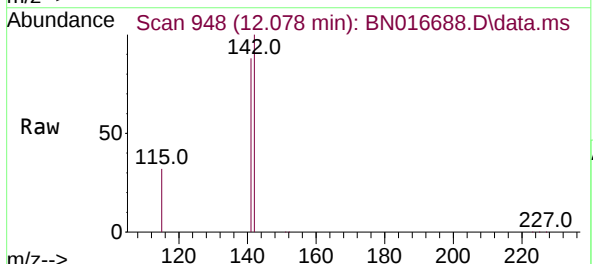
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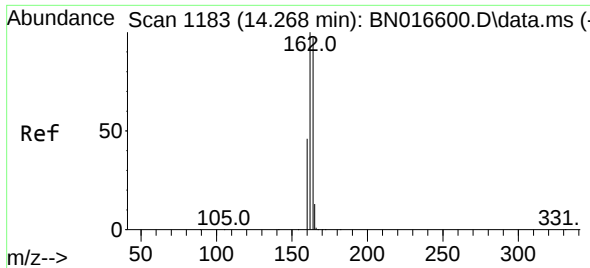
Tgt Ion:152 Resp: 81411
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.376 ng
RT: 12.078 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

Tgt Ion:142 Resp: 96563
Ion Ratio Lower Upper
142 100
141 87.6 70.6 105.8
115 32.4 26.6 39.8

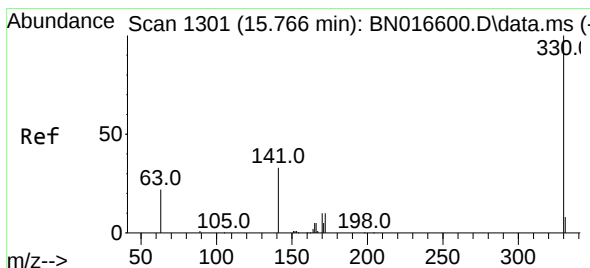
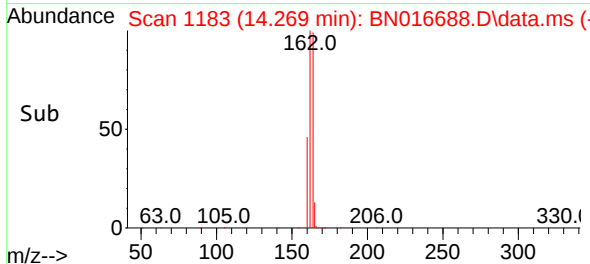
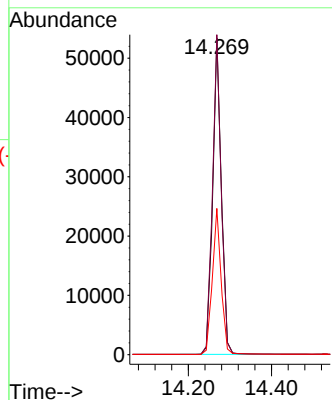
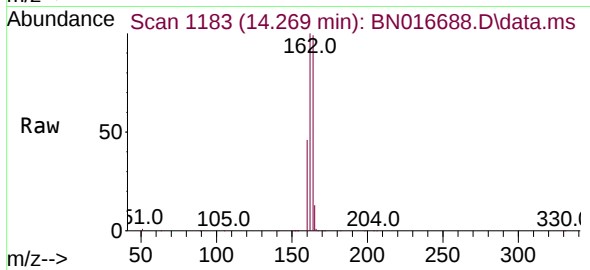




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.269 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

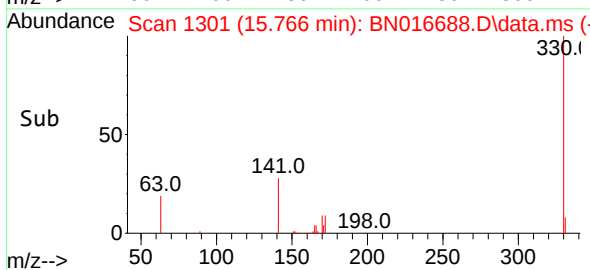
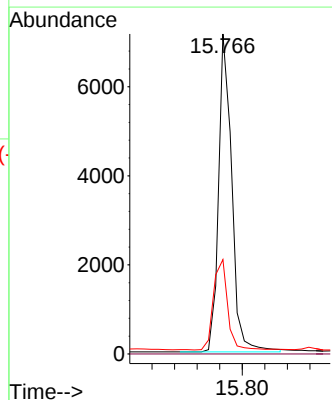
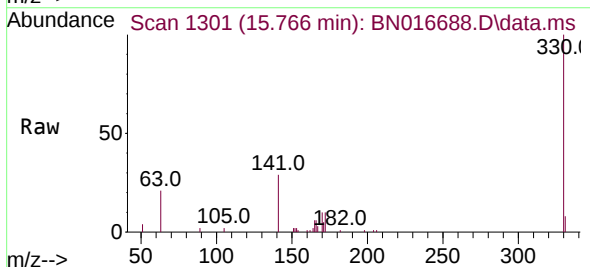
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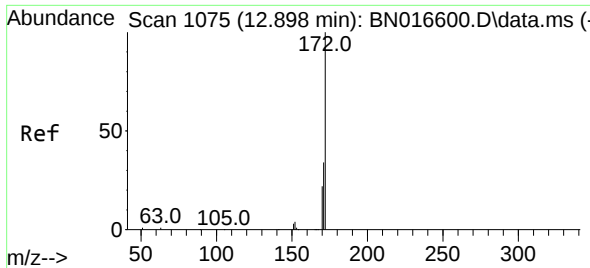
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Ion Ratio Lower Upper
164 100
162 101.0 82.2 123.2
160 46.2 37.7 56.5



#14
2,4,6-Tribromophenol
Concen: 0.329 ng
RT: 15.766 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

Tgt Ion:330 Resp: 11563
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 30.7 25.2 37.8

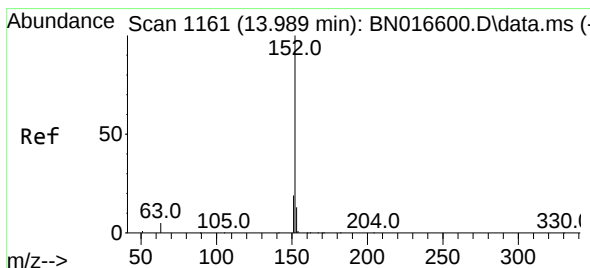
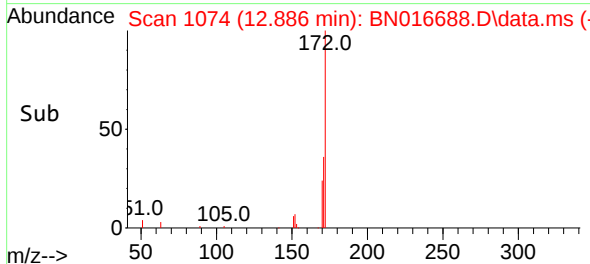
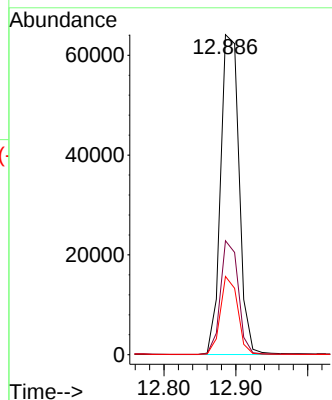
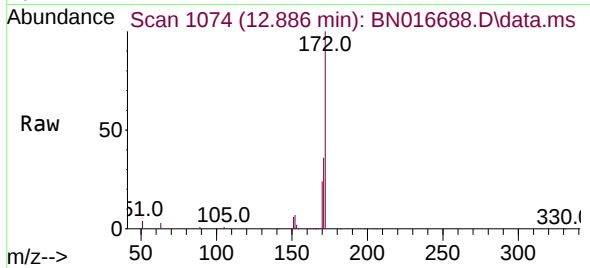




#15
2-Fluorobiphenyl
Concen: 0.367 ng
RT: 12.886 min Scan# 1074
Delta R.T. -0.013 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

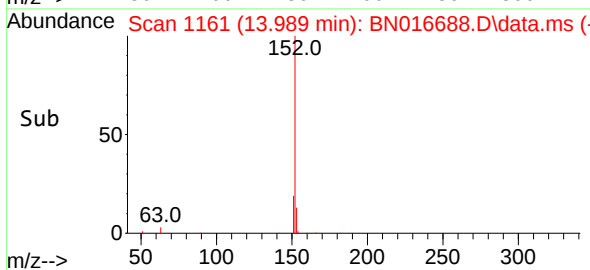
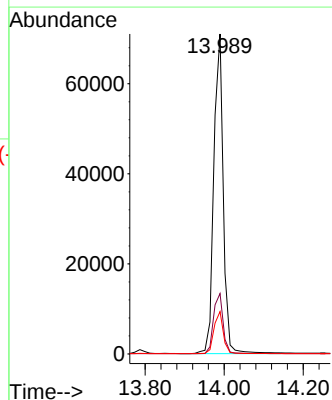
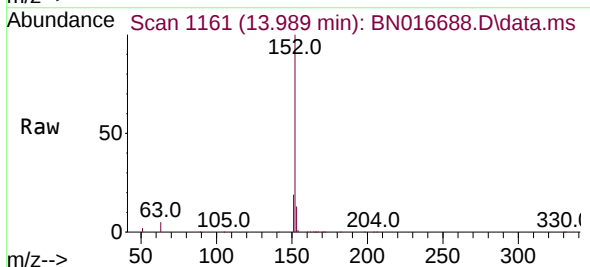
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

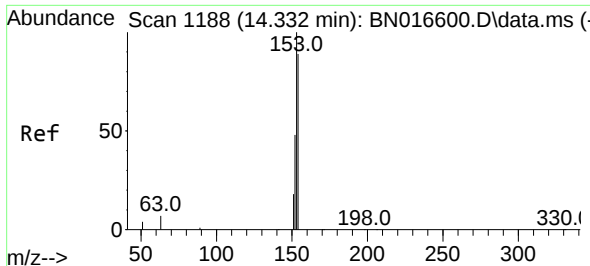
Tgt Ion:172 Resp: 114659
Ion Ratio Lower Upper
172 100
171 35.6 27.0 40.4
170 24.5 17.4 26.2



#16
Acenaphthylene
Concen: 0.350 ng
RT: 13.989 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

Tgt Ion:152 Resp: 118203
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 13.0 10.4 15.6

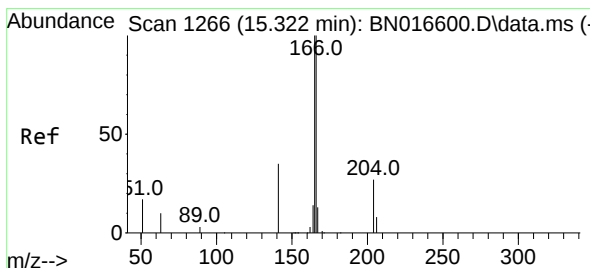
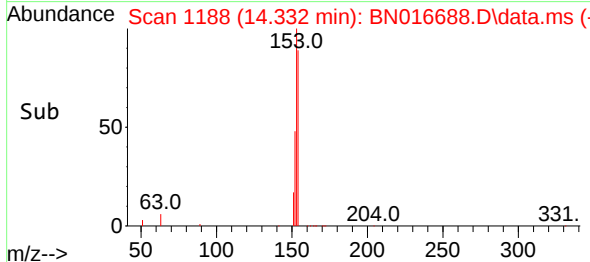
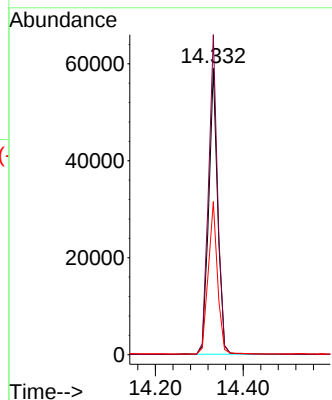
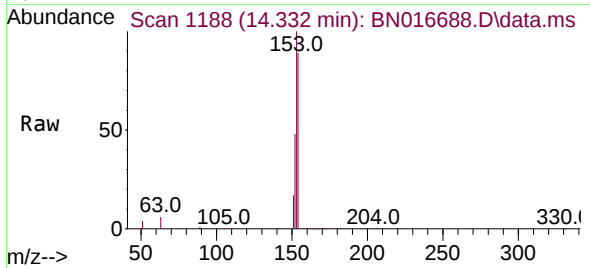




#17
Acenaphthene
Concen: 0.371 ng
RT: 14.332 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

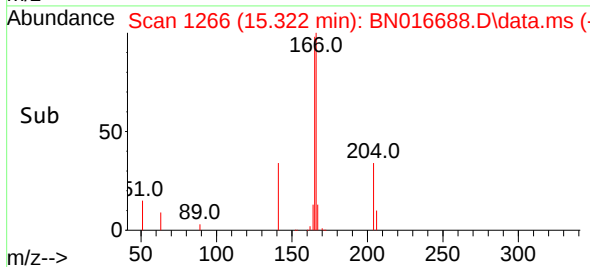
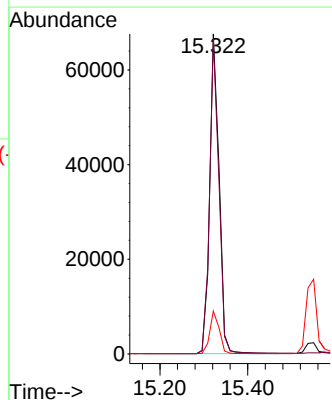
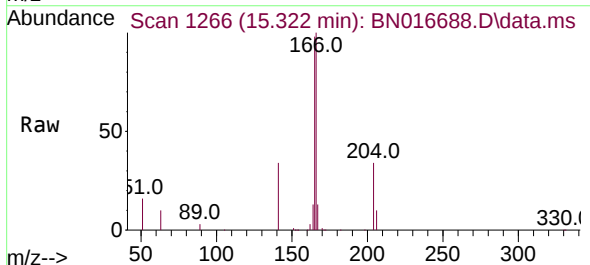
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

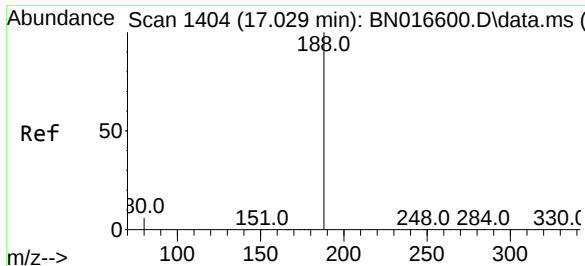
Tgt Ion:154 Resp: 84266
Ion Ratio Lower Upper
154 100
153 112.4 90.2 135.2
152 54.7 44.0 66.0



#18
Fluorene
Concen: 0.370 ng
RT: 15.322 min Scan# 1266
Delta R.T. 0.000 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

Tgt Ion:166 Resp: 99512
Ion Ratio Lower Upper
166 100
165 97.5 77.9 116.9
167 13.5 10.7 16.1

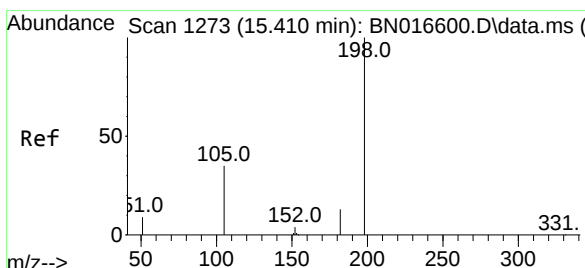
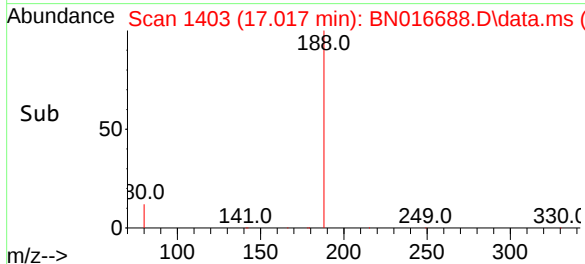
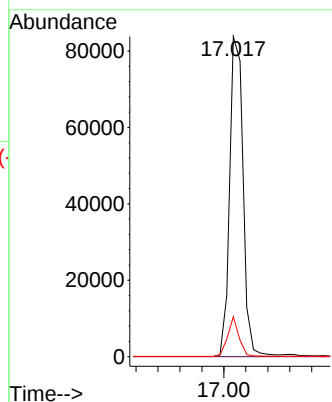
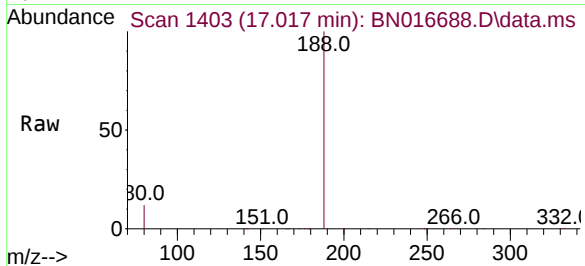




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.017 min Scan# 1403
Delta R.T. -0.012 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

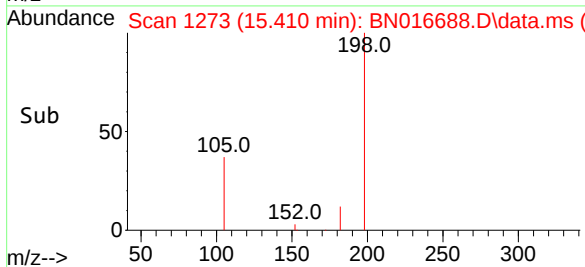
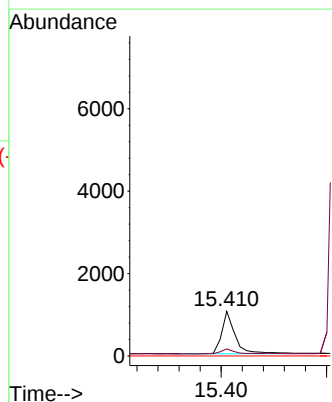
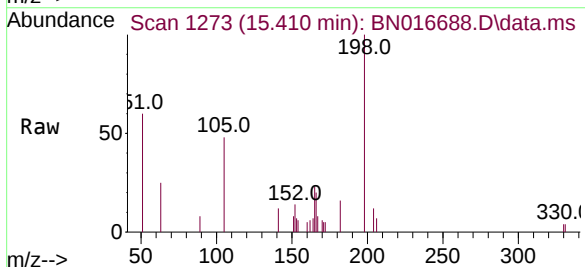
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

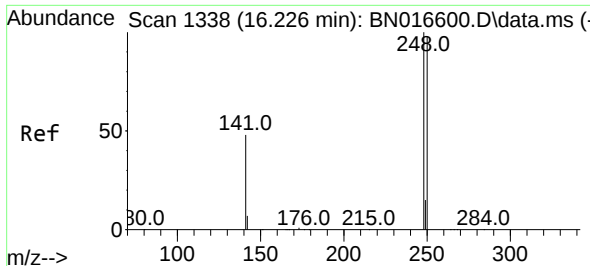
Tgt Ion:188 Resp: 142129
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.5 5.0 7.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.235 ng
RT: 15.410 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

Tgt Ion:198 Resp: 1806
Ion Ratio Lower Upper
198 100
182 15.8 11.8 17.8
77 0.0 0.0 0.0

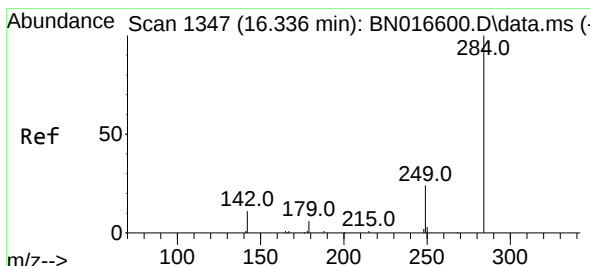
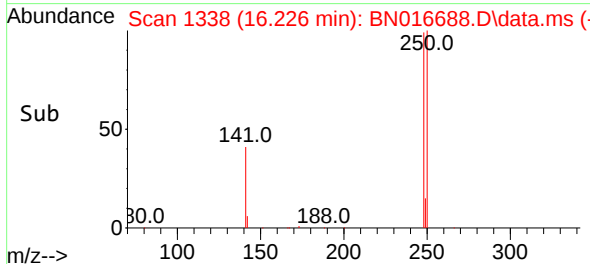
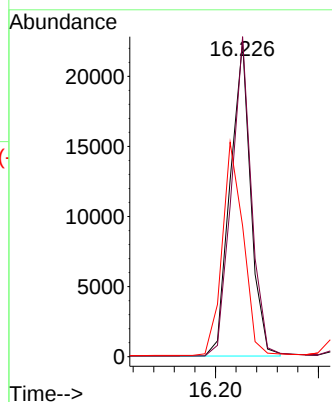
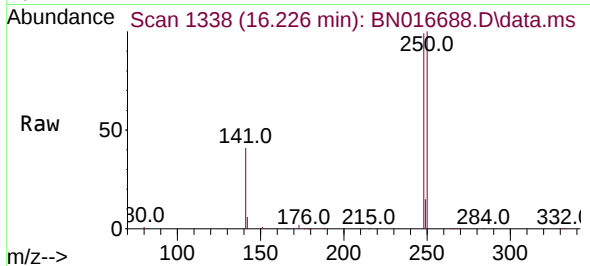




#21
4-Bromophenyl-phenylether
Concen: 0.352 ng
RT: 16.226 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

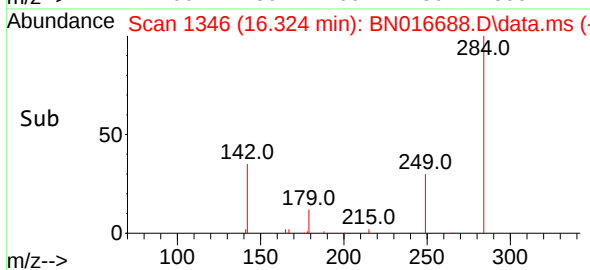
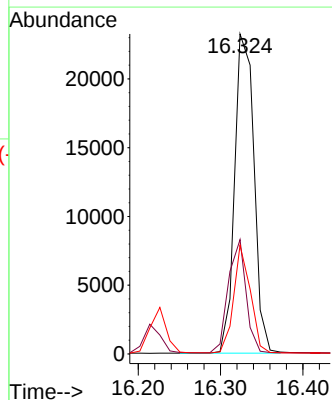
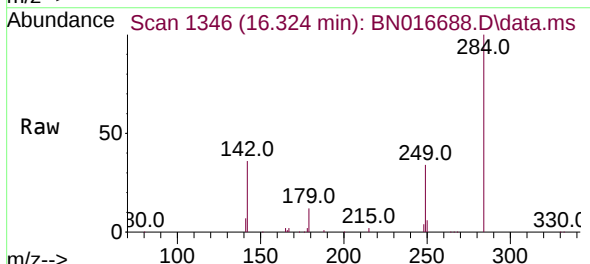
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

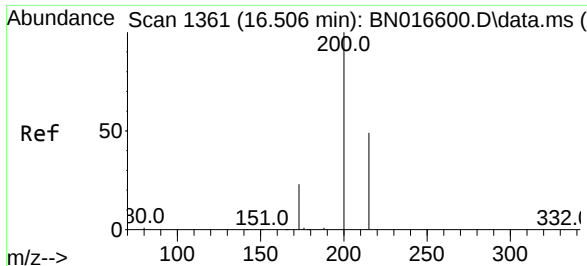
Tgt Ion:	248	Resp:	31121
Ion Ratio	Lower	Upper	
248	100		
250	101.5	78.6	117.8
141	41.5	38.6	57.8



#22
Hexachlorobenzene
Concen: 0.369 ng
RT: 16.324 min Scan# 1346
Delta R.T. -0.012 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

Tgt Ion:	284	Resp:	37731
Ion Ratio	Lower	Upper	
284	100		
142	32.5	26.4	39.6
249	29.2	23.4	35.2

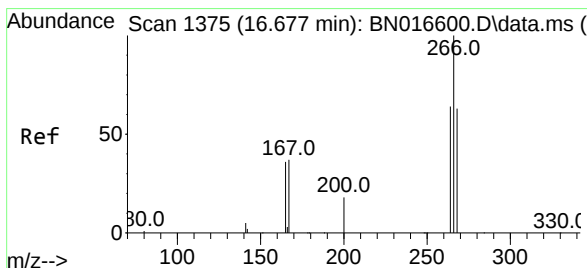
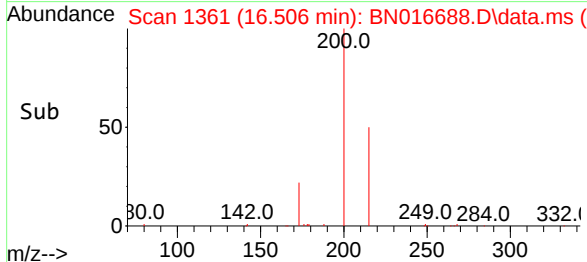
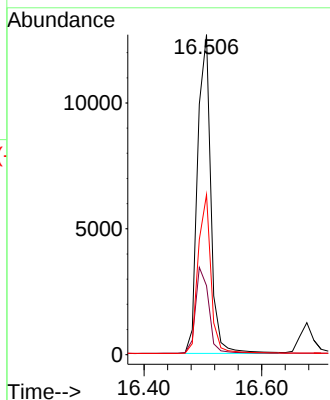
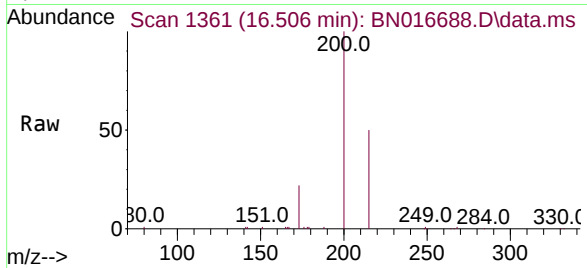




#23
Atrazine
Concen: 0.307 ng
RT: 16.506 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

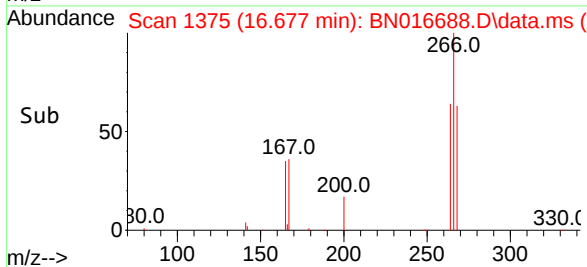
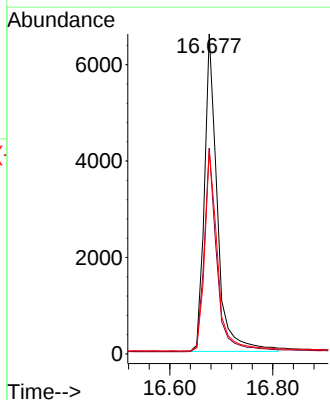
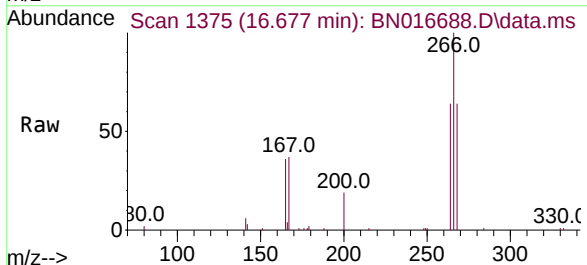
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

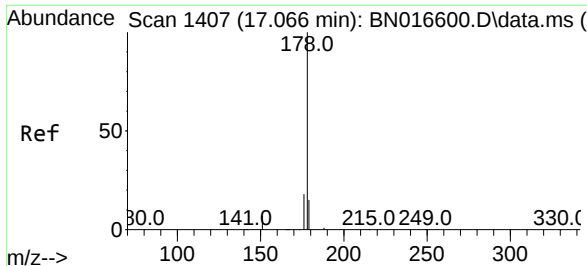
Tgt Ion:200 Resp: 19667
Ion Ratio Lower Upper
200 100
173 21.6 18.6 27.8
215 50.0 39.4 59.2



#24
Pentachlorophenol
Concen: 0.339 ng
RT: 16.677 min Scan# 1375
Delta R.T. 0.000 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

Tgt Ion:266 Resp: 11465
Ion Ratio Lower Upper
266 100
264 62.7 49.8 74.6
268 63.5 51.4 77.2

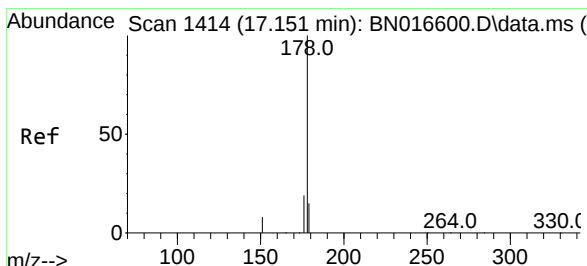
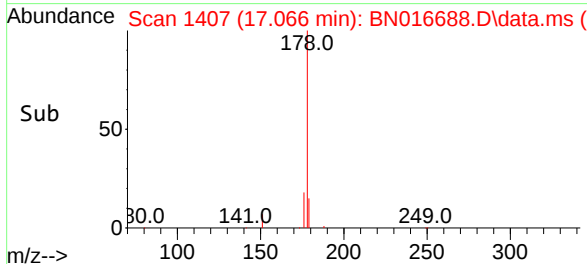
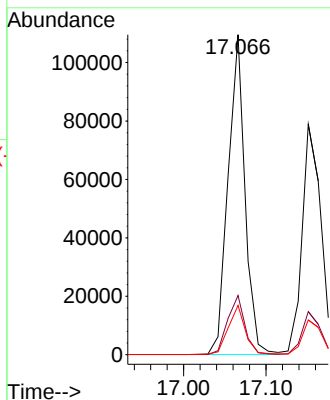
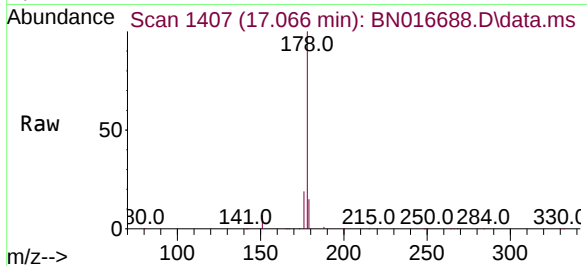




#25
Phenanthrene
Concen: 0.366 ng
RT: 17.066 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

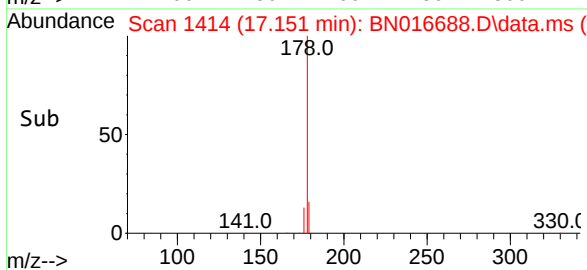
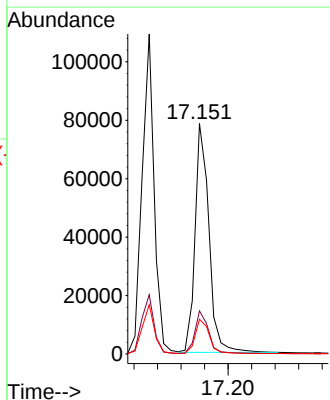
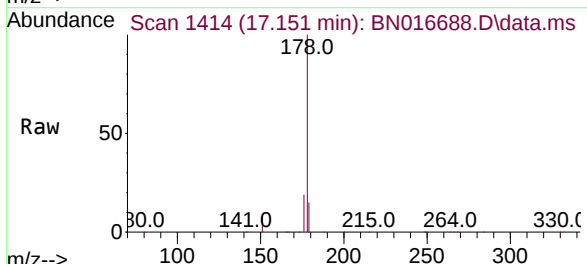
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

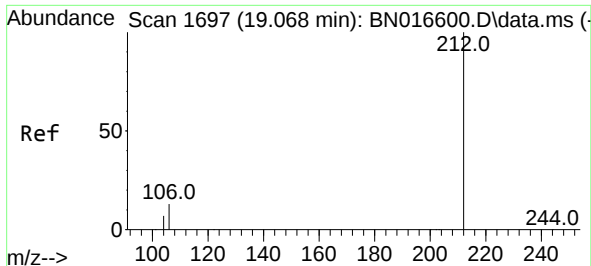
Tgt Ion:178 Resp: 156418
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.4
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.348 ng
RT: 17.151 min Scan# 1414
Delta R.T. 0.000 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

Tgt Ion:178 Resp: 128384
Ion Ratio Lower Upper
178 100
176 18.2 14.6 21.8
179 15.3 12.2 18.4

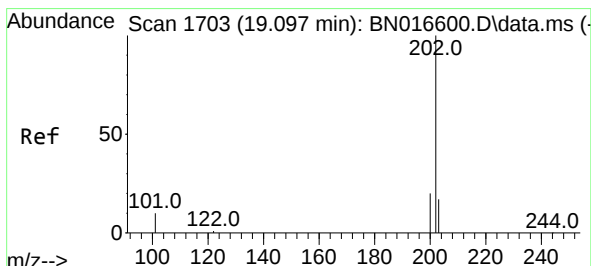
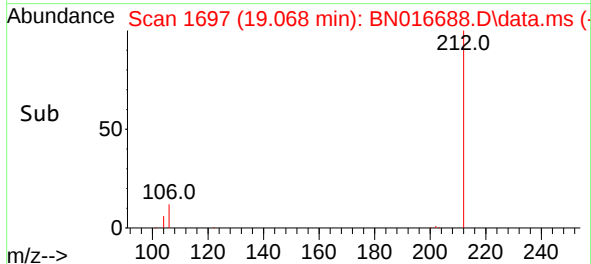
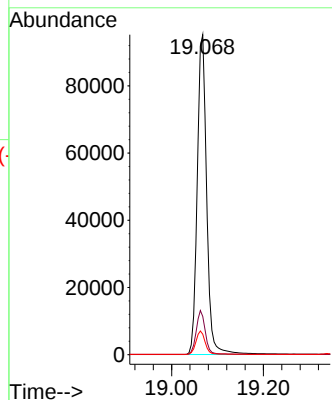
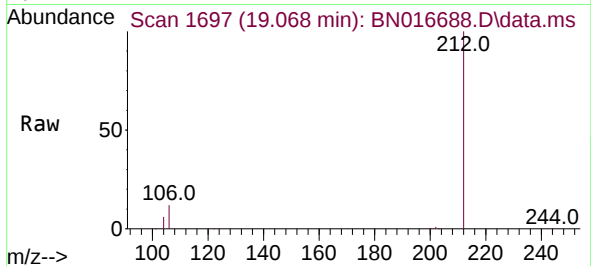




#27
Fluoranthene-d10
Concen: 0.360 ng
RT: 19.068 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

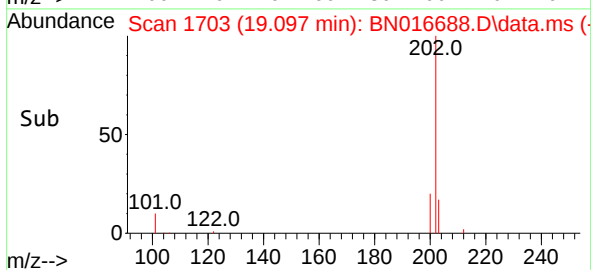
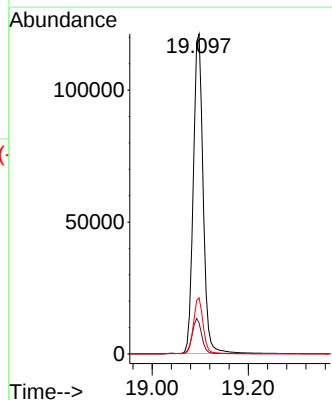
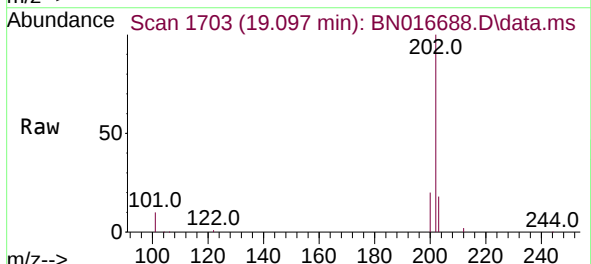
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

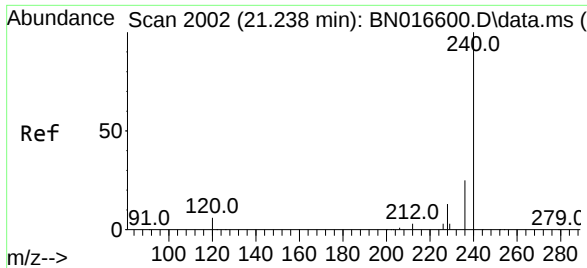
Tgt Ion:212 Resp: 135909
Ion Ratio Lower Upper
212 100
106 13.3 10.6 16.0
104 7.2 5.9 8.9



#28
Fluoranthene
Concen: 0.373 ng
RT: 19.097 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

Tgt Ion:202 Resp: 172131
Ion Ratio Lower Upper
202 100
101 11.0 9.0 13.4
203 17.3 13.8 20.6

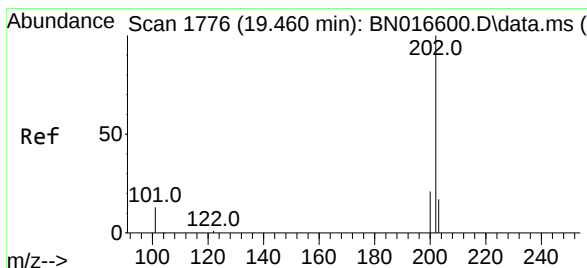
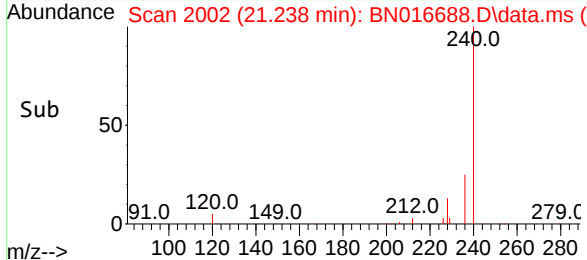
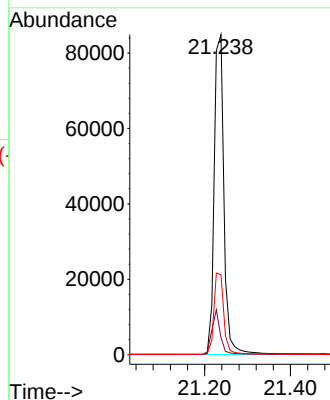
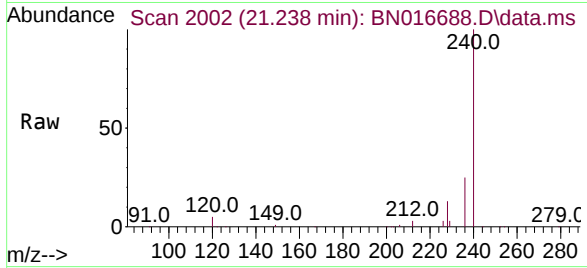




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.238 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

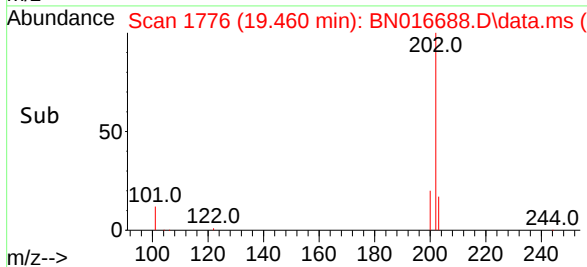
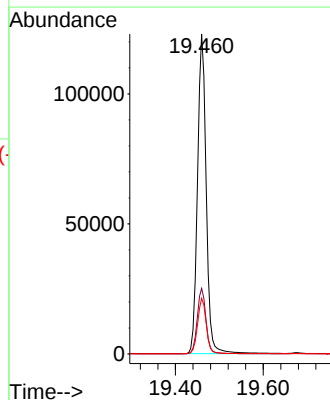
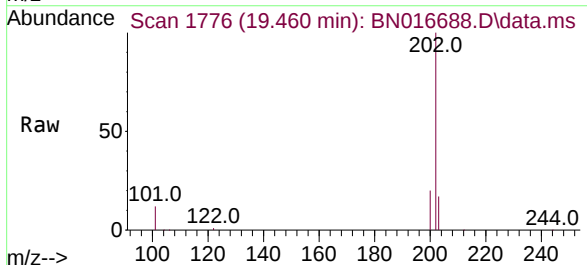
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

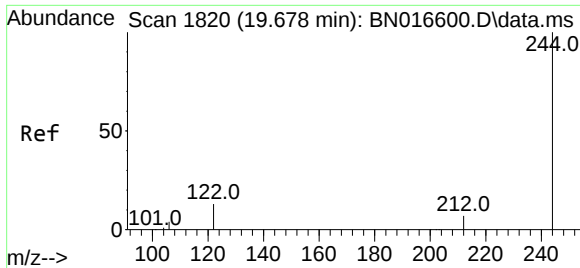
Tgt Ion:240 Resp: 134027
Ion Ratio Lower Upper
240 100
120 5.3 5.0 7.4
236 25.0 20.4 30.6



#30
Pyrene
Concen: 0.390 ng
RT: 19.460 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

Tgt Ion:202 Resp: 169335
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.4 14.0 21.0

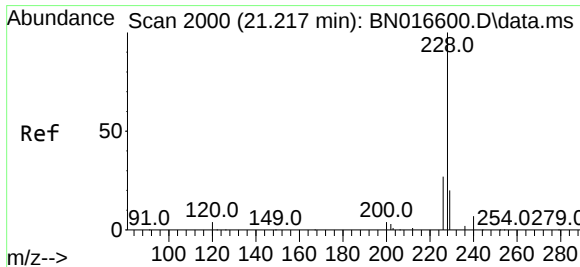
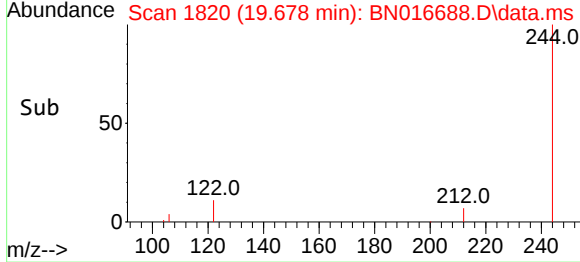
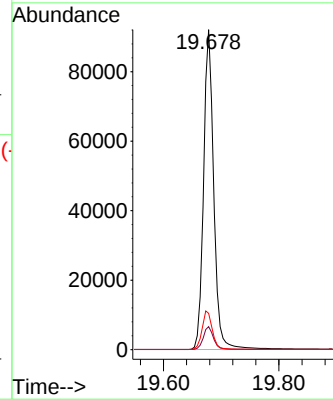
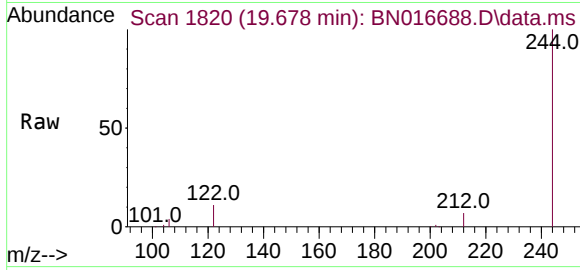




#31
 Terphenyl-d14
 Concen: 0.388 ng
 RT: 19.678 min Scan# 1820
 Delta R.T. 0.000 min
 Lab File: BN016688.D
 Acq: 03 Oct 2021 02:47

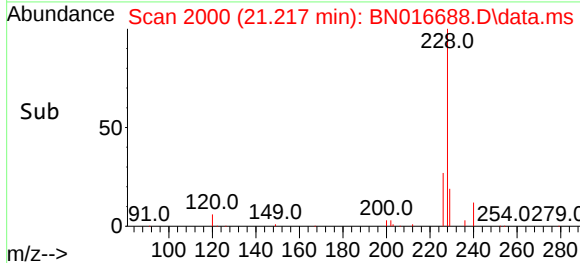
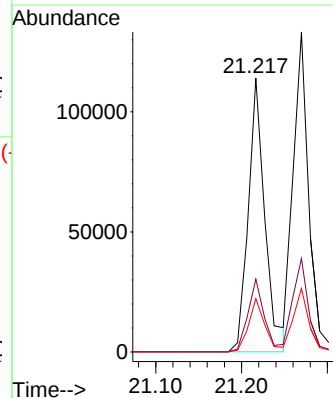
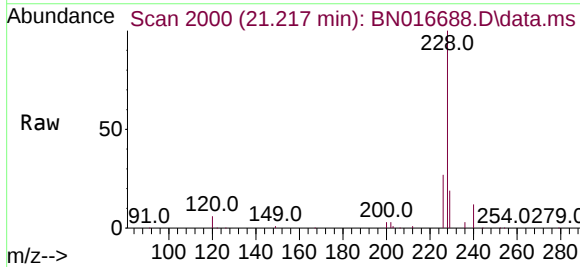
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

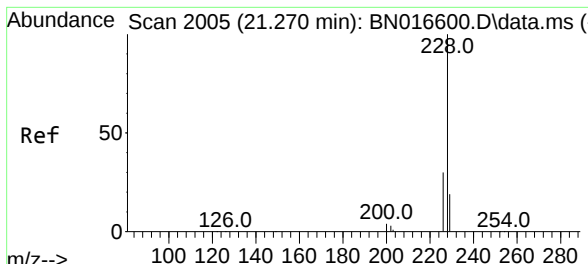
Tgt Ion:244	Resp:	112971
Ion Ratio	Lower	Upper
244	100	
212	7.2	6.0 9.0
122	11.3	10.1 15.1



#32
 Benzo(a)anthracene
 Concen: 0.372 ng
 RT: 21.217 min Scan# 2000
 Delta R.T. 0.000 min
 Lab File: BN016688.D
 Acq: 03 Oct 2021 02:47

Tgt Ion:228	Resp:	153054
Ion Ratio	Lower	Upper
228	100	
226	26.6	21.9 32.9
229	19.5	15.7 23.5

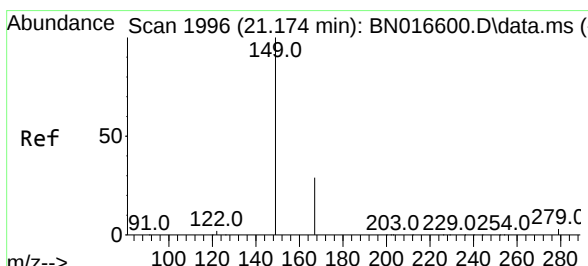
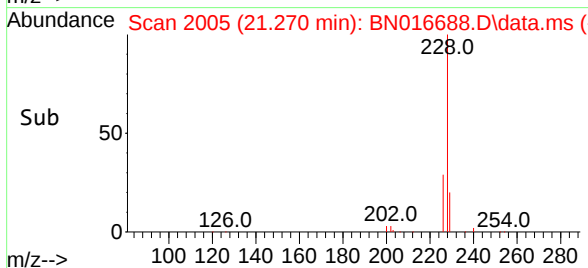
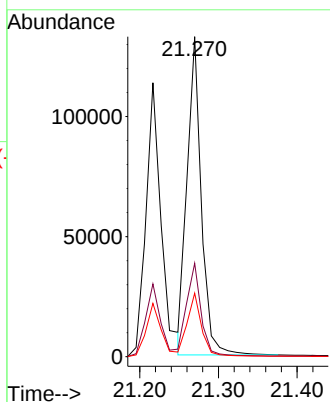
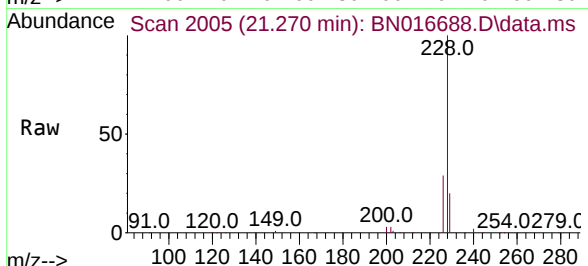




#33
 Chrysene
 Concen: 0.402 ng
 RT: 21.270 min Scan# 2005
 Delta R.T. 0.000 min
 Lab File: BN016688.D
 Acq: 03 Oct 2021 02:47

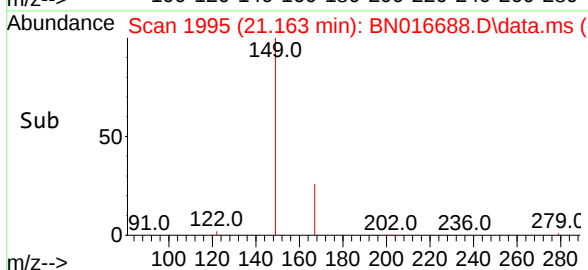
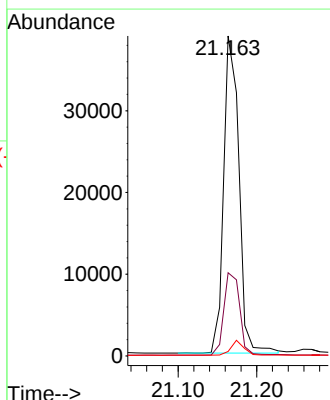
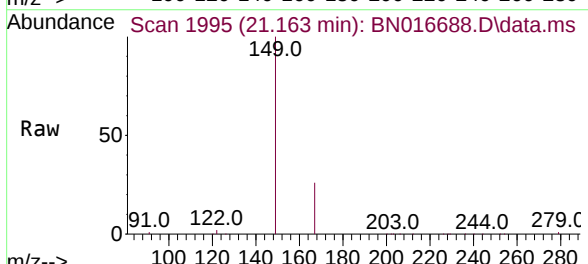
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

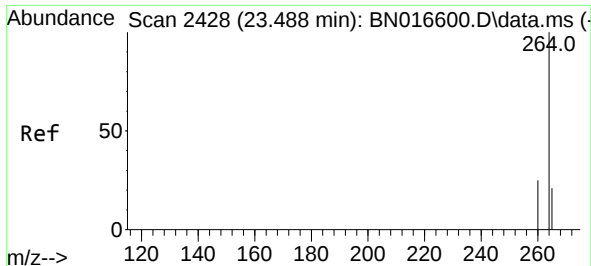
Tgt Ion:228	Resp: 167305
Ion Ratio	Lower Upper
228 100	
226 29.2	23.7 35.5
229 19.8	15.5 23.3



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.318 ng
 RT: 21.163 min Scan# 1995
 Delta R.T. -0.011 min
 Lab File: BN016688.D
 Acq: 03 Oct 2021 02:47

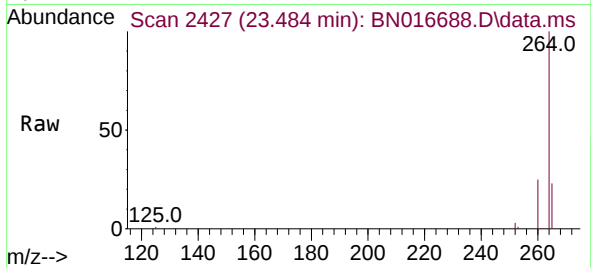
Tgt Ion:149	Resp: 52223
Ion Ratio	Lower Upper
149 100	
167 26.9	22.2 33.4
279 3.9	3.2 4.8





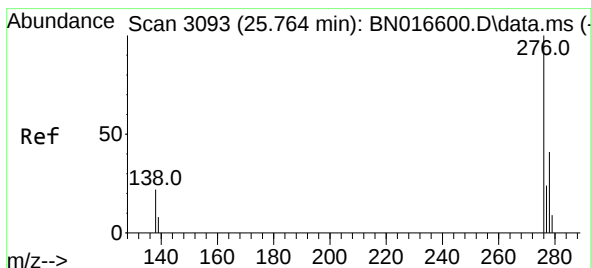
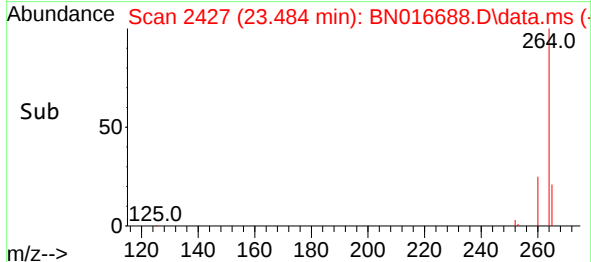
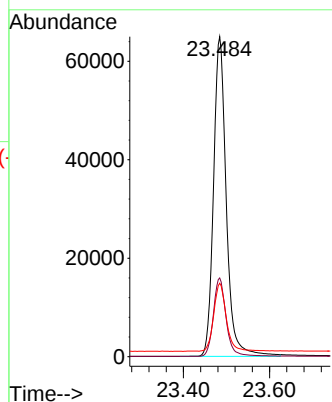
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.484 min Scan# 2427
Delta R.T. -0.003 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:264 Resp: 133638

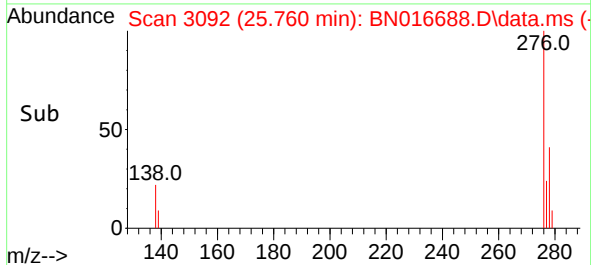
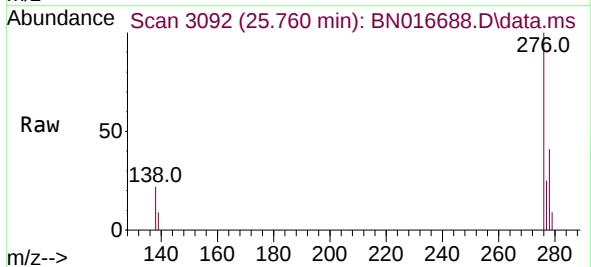
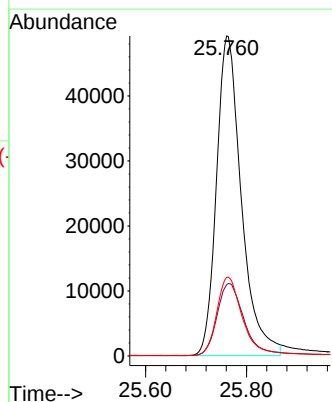
Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.9	29.9
265	22.9	19.2	28.8

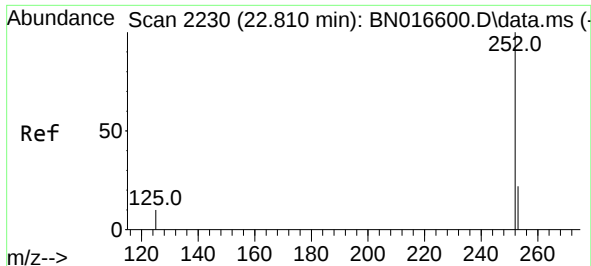


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.352 ng
RT: 25.760 min Scan# 3092
Delta R.T. -0.003 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

Tgt Ion:276 Resp: 168004

Ion	Ratio	Lower	Upper
276	100		
138	24.2	19.5	29.3
277	25.1	19.9	29.9

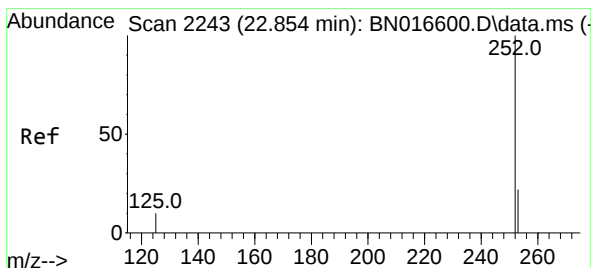
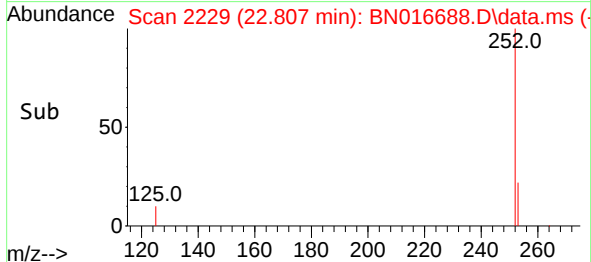
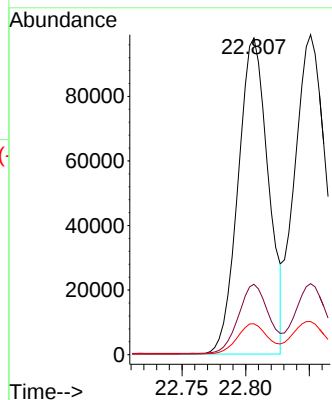
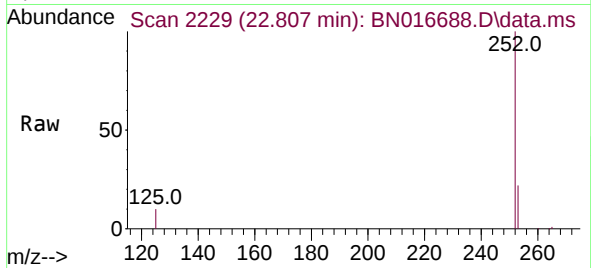




#37
Benzo(b)fluoranthene
Concen: 0.376 ng
RT: 22.807 min Scan# 2229
Delta R.T. -0.003 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

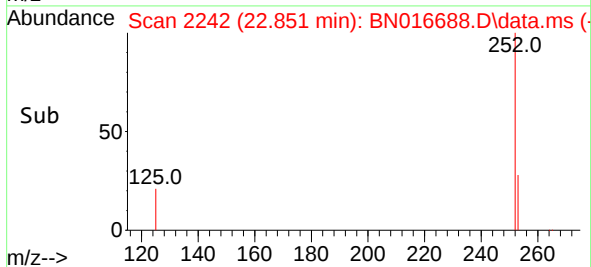
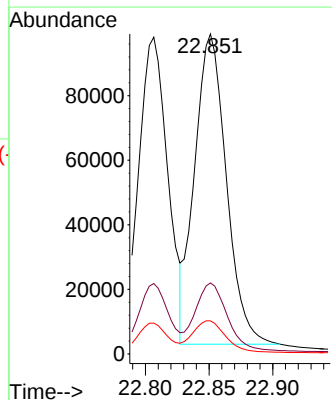
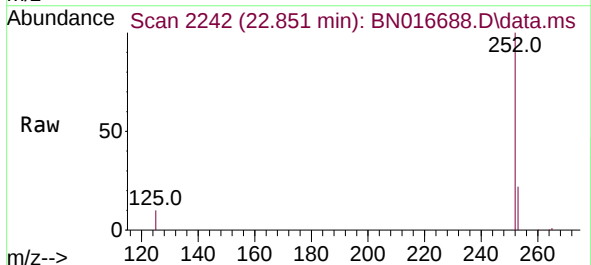
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

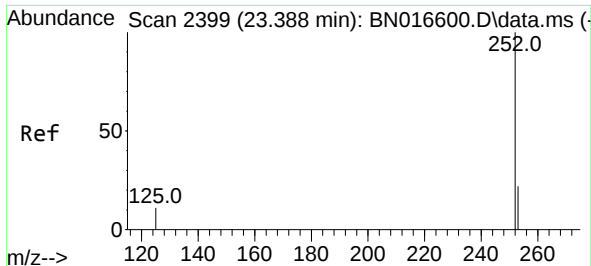
Tgt Ion:252 Resp: 161468
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 9.7 8.0 12.0



#38
Benzo(k)fluoranthene
Concen: 0.392 ng
RT: 22.851 min Scan# 2242
Delta R.T. -0.003 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

Tgt Ion:252 Resp: 166457
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 10.4 8.0 12.0





#39

Benzo(a)pyrene

Concen: 0.377 ng

RT: 23.385 min Scan# 2398

Delta R.T. -0.003 min

Lab File: BN016688.D

Acq: 03 Oct 2021 02:47

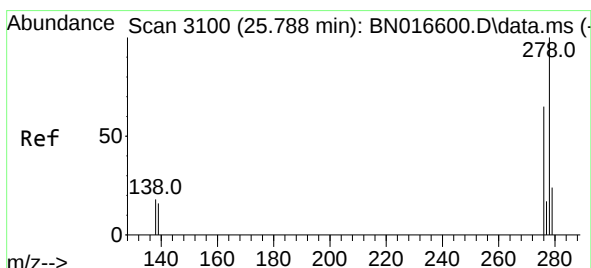
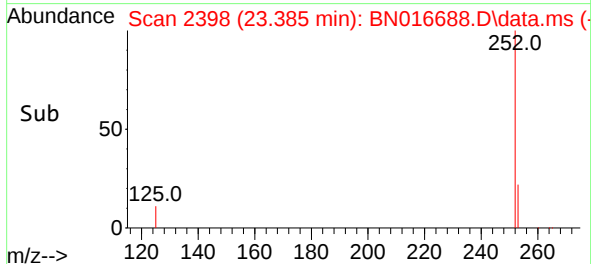
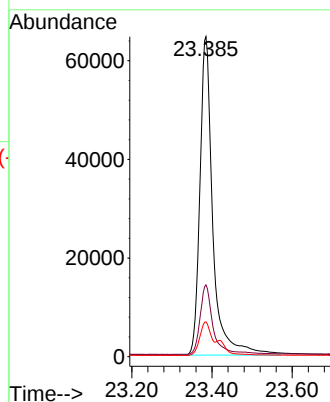
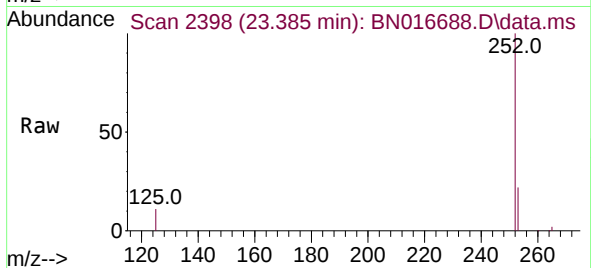
Tgt Ion:252 Resp: 144135

Ion Ratio Lower Upper

252 100

253 22.5 17.8 26.8

125 10.9 9.0 13.4



#40

Dibenzo(a,h)anthracene

Concen: 0.342 ng

RT: 25.784 min Scan# 3099

Delta R.T. -0.003 min

Lab File: BN016688.D

Acq: 03 Oct 2021 02:47

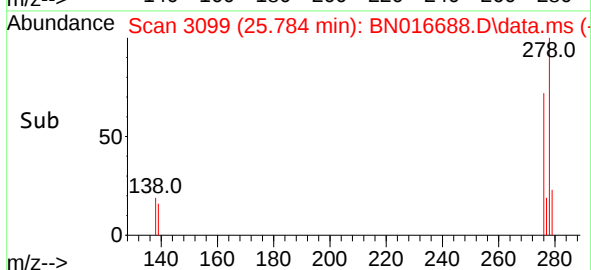
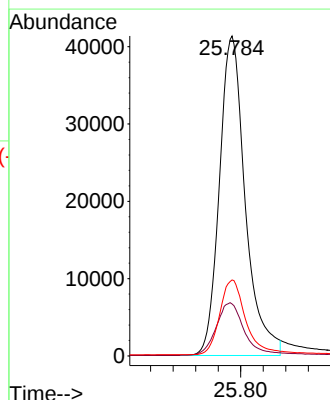
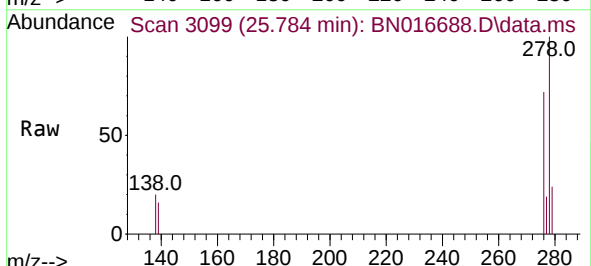
Tgt Ion:278 Resp: 131650

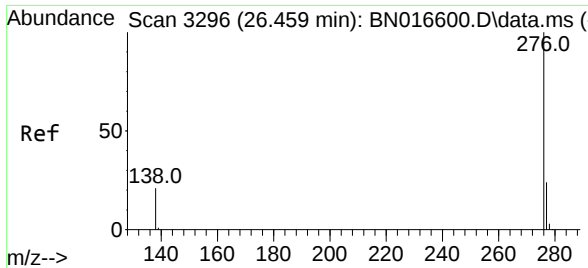
Ion Ratio Lower Upper

278 100

139 16.3 13.1 19.7

279 23.8 19.1 28.7





#41
Benzo(g,h,i)perylene
Concen: 0.353 ng
RT: 26.455 min Scan# 3295
Delta R.T. -0.003 min
Lab File: BN016688.D
Acq: 03 Oct 2021 02:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 148762
Ion Ratio Lower Upper
276 100
277 23.8 19.0 28.6
138 20.7 16.9 25.3

