

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
 Data File : BN016686.D
 Acq On : 03 Oct 2021 00:22
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Oct 04 03:36:13 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)

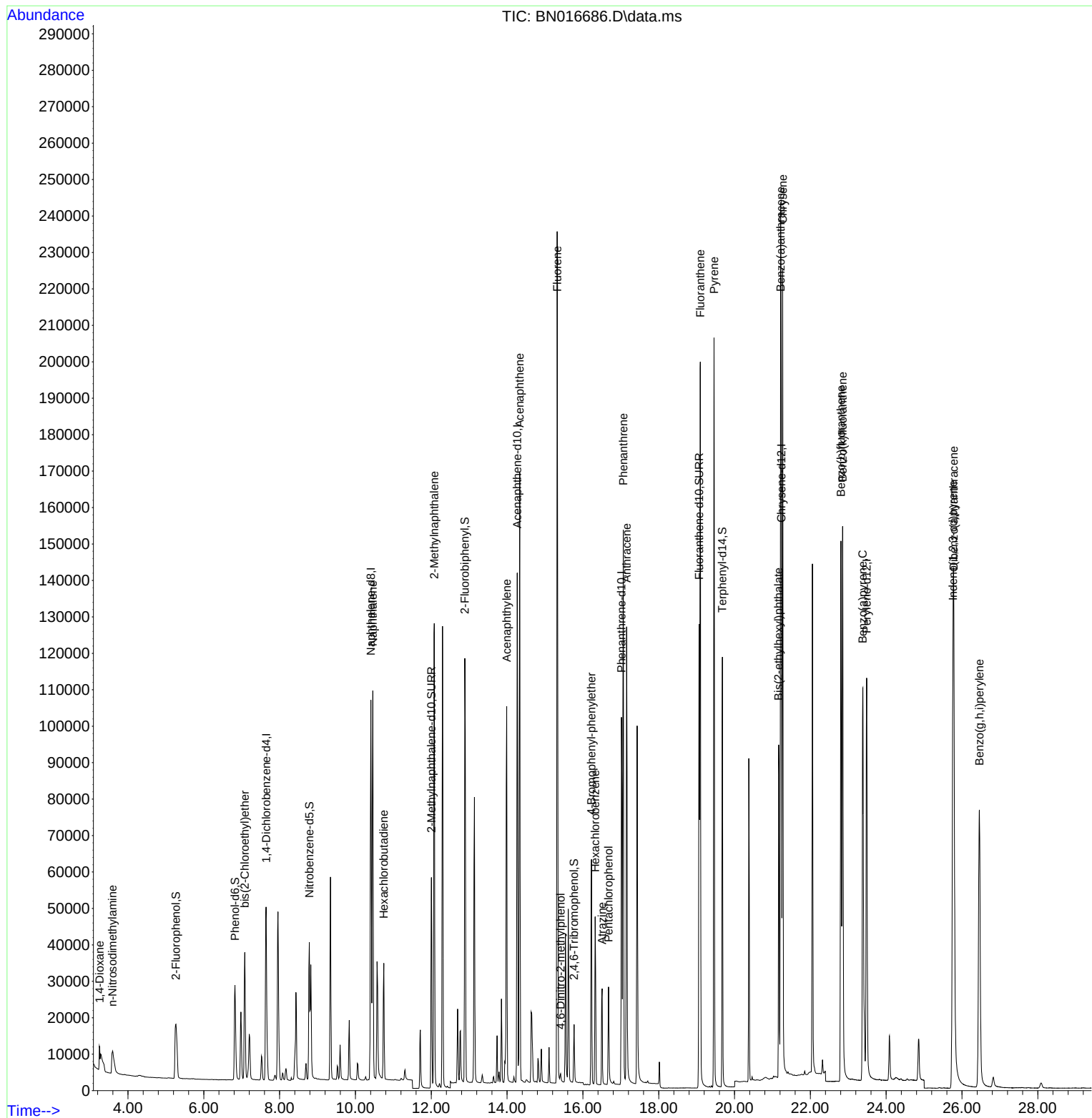
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	31124	0.40	ng	0.00
7) Naphthalene-d8	10.406	136	139923	0.40	ng	0.00
13) Acenaphthene-d10	14.268	164	76454	0.40	ng	0.00
19) Phenanthrene-d10	17.017	188	145347	0.40	ng	#-0.01
29) Chrysene-d12	21.238	240	142580	0.40	ng	0.00
35) Perylene-d12	23.484	264	149883	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.263	112	30693	0.39	ng	0.00
5) Phenol-d6	6.821	99	34242	0.39	ng	0.00
8) Nitrobenzene-d5	8.784	82	34782	0.38	ng	0.00
11) 2-Methylnaphthalene-d10	12.002	152	79151	0.38	ng	0.00
14) 2,4,6-Tribromophenol	15.766	330	13420	0.39	ng	0.00
15) 2-Fluorobiphenyl	12.885	172	110991	0.36	ng	-0.01
27) Fluoranthene-d10	19.068	212	148352	0.38	ng	0.00
31) Terphenyl-d14	19.678	244	120881	0.39	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.253	88	5025	0.35	ng	# 78
3) n-Nitrosodimethylamine	3.594	42	8677	0.38	ng	97
6) bis(2-Chloroethyl)ether	7.080	93	32857	0.39	ng	100
9) Naphthalene	10.457	128	140176	0.37	ng	100
10) Hexachlorobutadiene	10.748	225	26882	0.38	ng	# 100
12) 2-Methylnaphthalene	12.078	142	93412	0.38	ng	99
16) Acenaphthylene	13.989	152	123487	0.37	ng	100
17) Acenaphthene	14.332	154	82752	0.37	ng	100
18) Fluorene	15.321	166	100812	0.38	ng	100
20) 4,6-Dinitro-2-methylph...	15.410	198	1737	0.23	ng	96
21) 4-Bromophenyl-phenylether	16.226	248	32404	0.36	ng	94
22) Hexachlorobenzene	16.323	284	37628	0.36	ng	99
23) Atrazine	16.506	200	24060	0.37	ng	98
24) Pentachlorophenol	16.676	266	14052	0.41	ng	100
25) Phenanthrene	17.066	178	159442	0.36	ng	100
26) Anthracene	17.151	178	137079	0.36	ng	100
28) Fluoranthene	19.097	202	181531	0.38	ng	100
30) Pyrene	19.460	202	183708	0.40	ng	100
32) Benzo(a)anthracene	21.216	228	176833	0.40	ng	99
33) Chrysene	21.270	228	176446	0.40	ng	100
34) Bis(2-ethylhexyl)phtha...	21.163	149	96743	0.55	ng	100
36) Indeno(1,2,3-cd)pyrene	25.760	276	196856	0.37	ng	99
37) Benzo(b)fluoranthene	22.806	252	189571	0.39	ng	100
38) Benzo(k)fluoranthene	22.851	252	182242	0.38	ng	# 97
39) Benzo(a)pyrene	23.381	252	171429	0.40	ng	100
40) Dibenzo(a,h)anthracene	25.784	278	157163	0.36	ng	98
41) Benzo(g,h,i)perylene	26.459	276	167429	0.35	ng	100

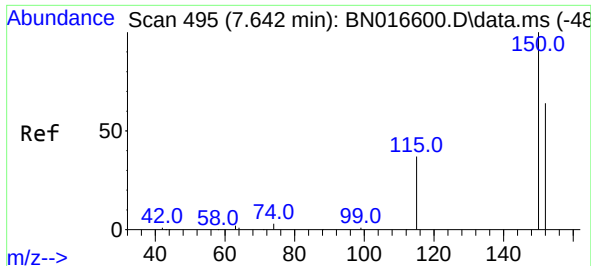
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
Data File : BN016686.D
Acq On : 03 Oct 2021 00:22
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Oct 04 03:36:13 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

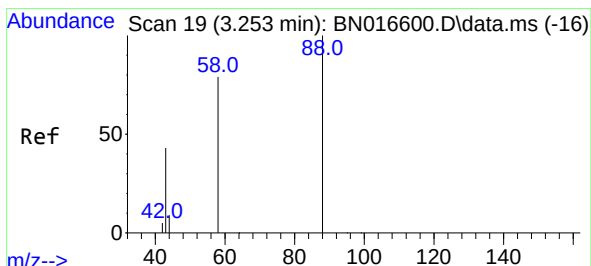
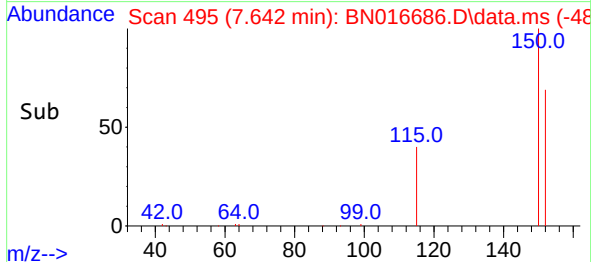
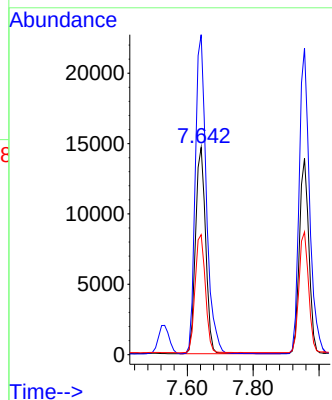
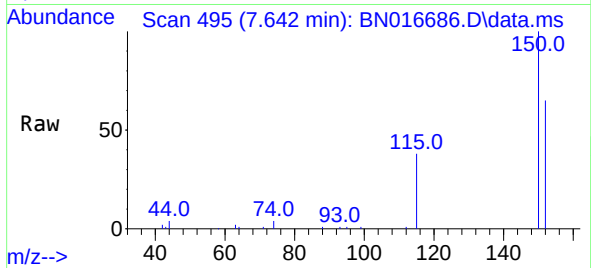




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.642 min Scan# 495
Delta R.T. 0.000 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

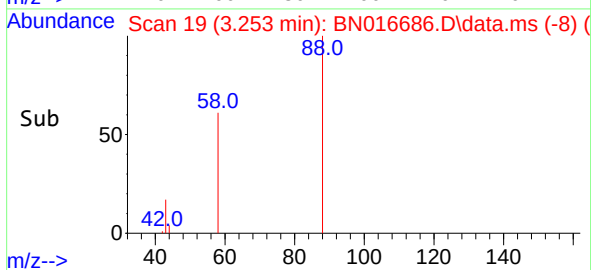
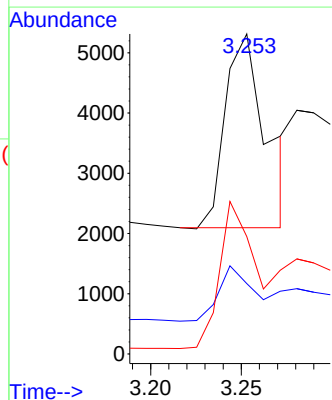
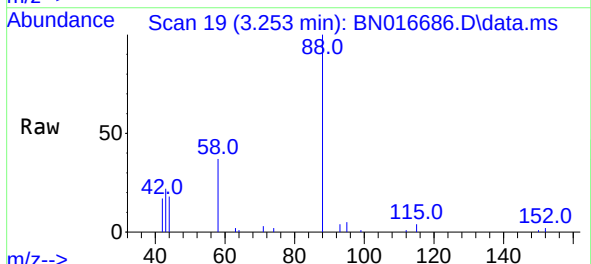
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

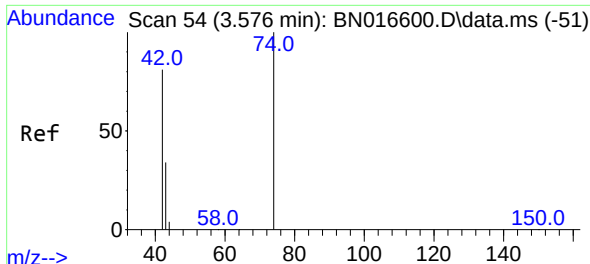
Tgt Ion:152 Resp: 31124
Ion Ratio Lower Upper
152 100
150 154.5 124.6 186.8
115 57.9 46.5 69.7



#2
1,4-Dioxane
Concen: 0.35 ng
RT: 3.253 min Scan# 19
Delta R.T. -0.000 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

Tgt Ion: 88 Resp: 5025
Ion Ratio Lower Upper
88 100
43 24.0 37.8 56.8#
58 64.9 61.3 91.9

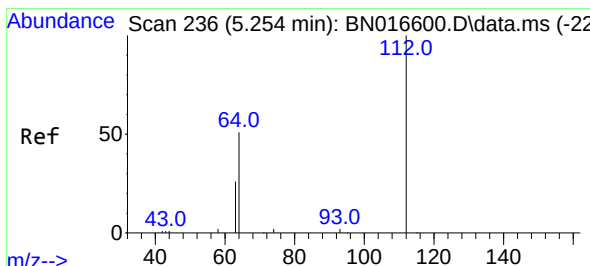
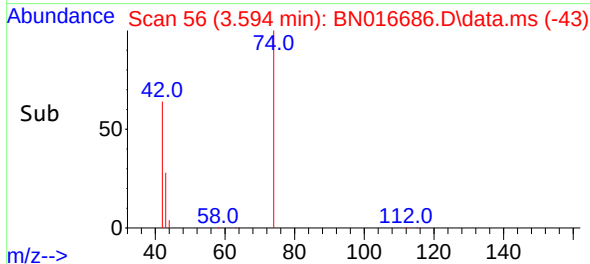
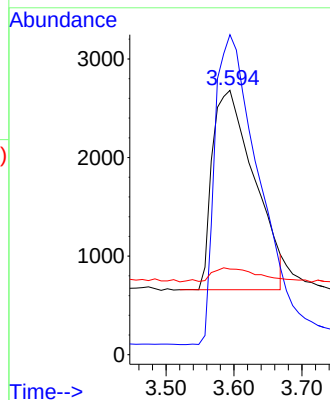
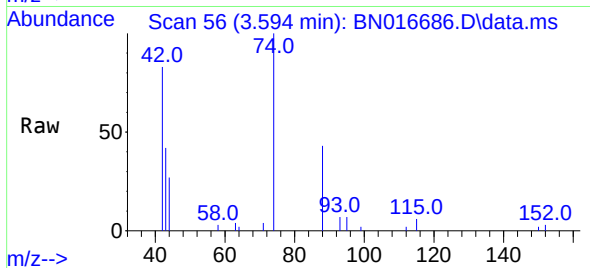




#3
n-Nitrosodimethylamine
Concen: 0.38 ng
RT: 3.594 min Scan# 56
Delta R.T. 0.018 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

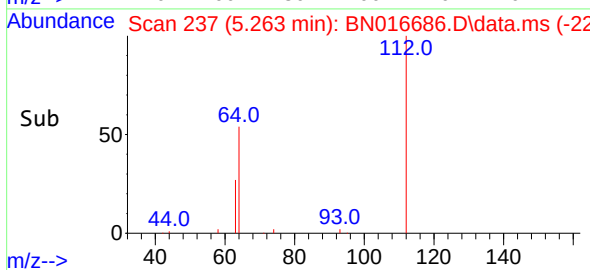
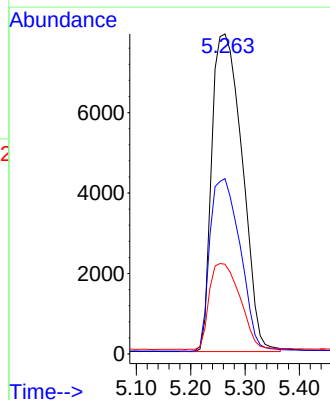
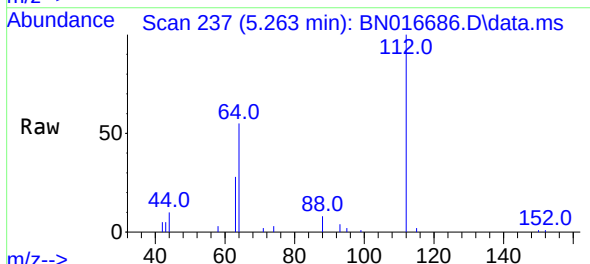
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

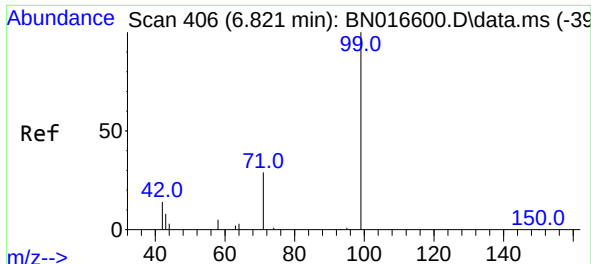
Tgt Ion: 42 Resp: 8677
Ion Ratio Lower Upper
42 100
74 156.6 121.6 182.4
44 7.4 6.3 9.5



#4
2-Fluorophenol
Concen: 0.39 ng
RT: 5.263 min Scan# 237
Delta R.T. 0.009 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

Tgt Ion: 112 Resp: 30693
Ion Ratio Lower Upper
112 100
64 54.1 43.1 64.7
63 27.3 21.6 32.4

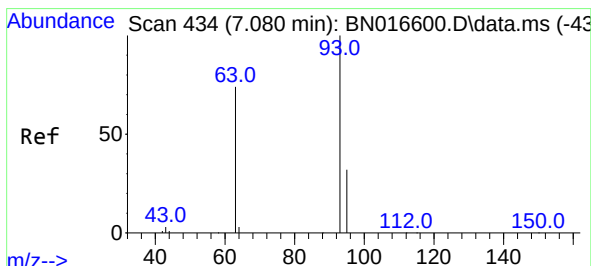
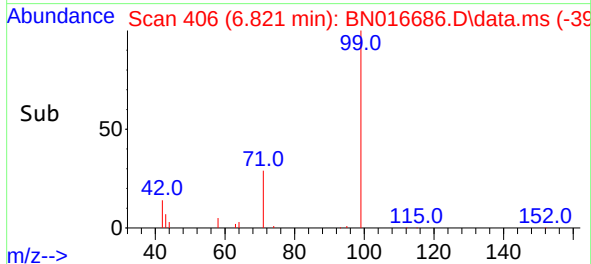
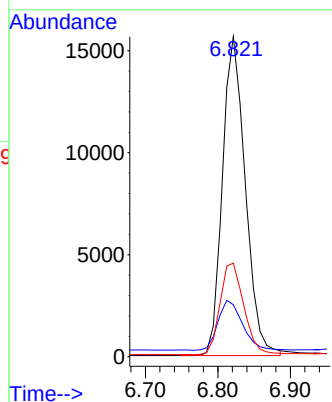
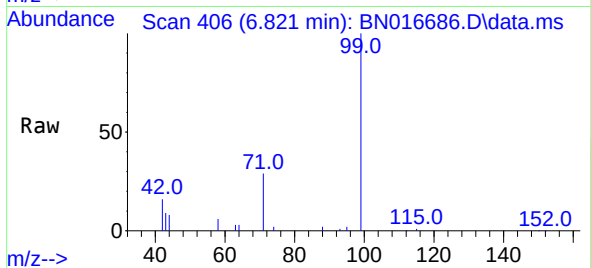




#5
Phenol-d6
Concen: 0.39 ng
RT: 6.821 min Scan# 406
Delta R.T. -0.000 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

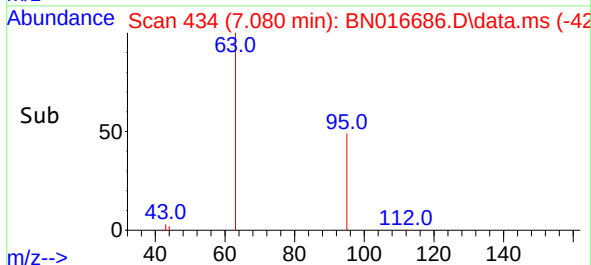
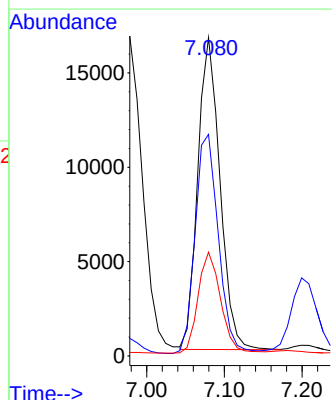
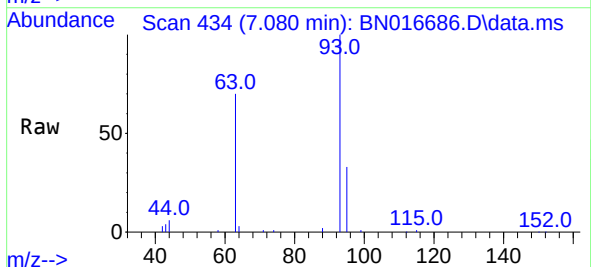
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

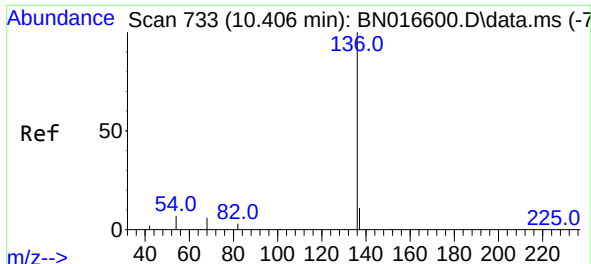
Tgt Ion: 99 Resp: 34242
Ion Ratio Lower Upper
99 100
42 16.6 13.0 19.6
71 29.8 23.5 35.3



#6
bis(2-Chloroethyl)ether
Concen: 0.39 ng
RT: 7.080 min Scan# 434
Delta R.T. -0.000 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

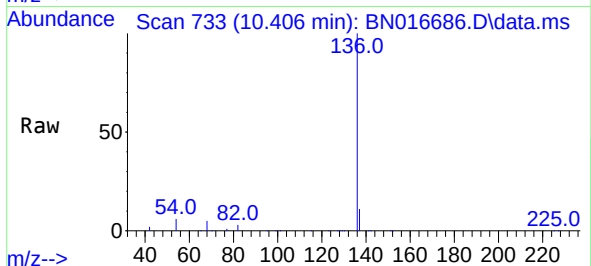
Tgt Ion: 93 Resp: 32857
Ion Ratio Lower Upper
93 100
63 73.8 59.1 88.7
95 32.9 26.2 39.4





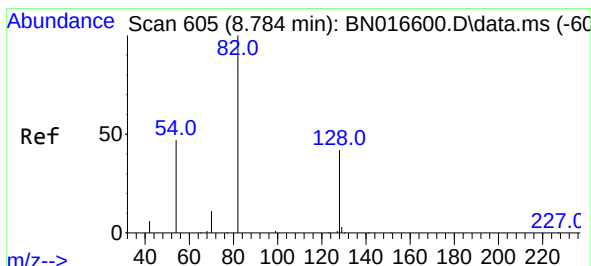
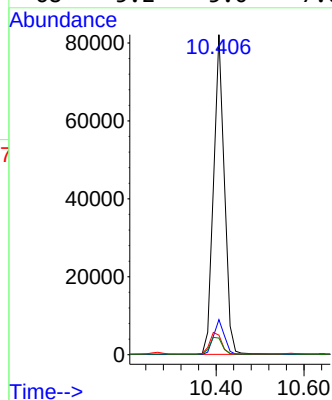
#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.406 min Scan# 733
Delta R.T. -0.000 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:136 Resp: 139923

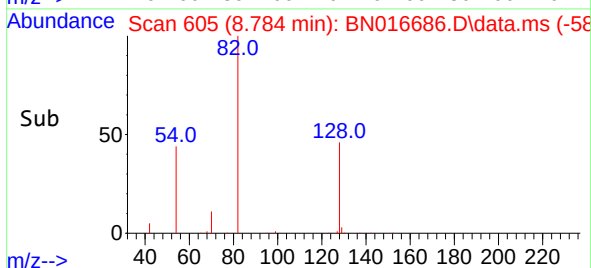
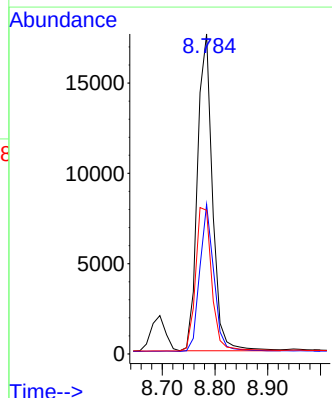
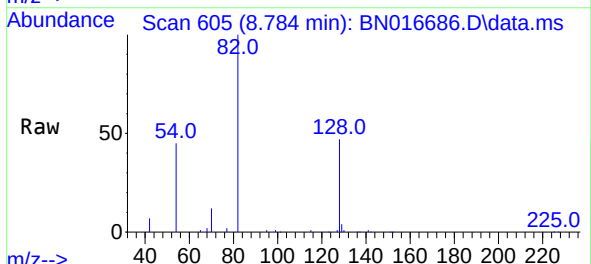
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	6.1	5.9	8.9
68	5.2	5.0	7.6

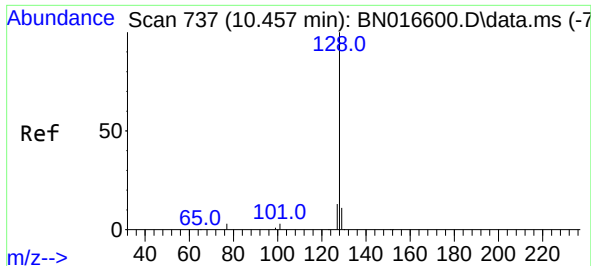


#8
Nitrobenzene-d5
Concen: 0.38 ng
RT: 8.784 min Scan# 605
Delta R.T. -0.000 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

Tgt Ion: 82 Resp: 34782

Ion	Ratio	Lower	Upper
82	100		
128	46.8	33.6	50.4
54	44.9	37.6	56.4

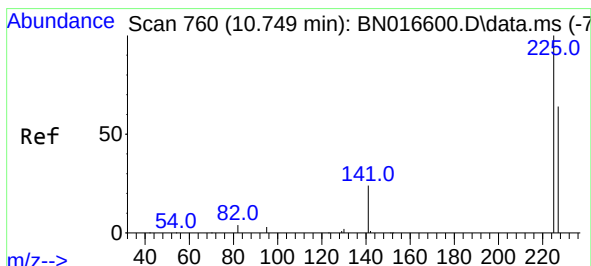
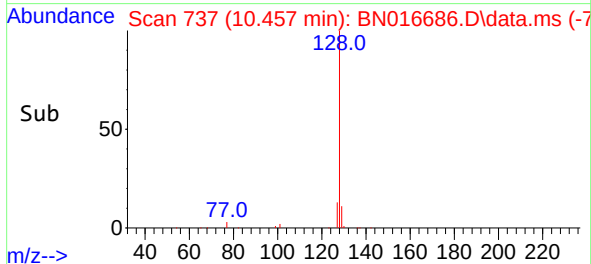
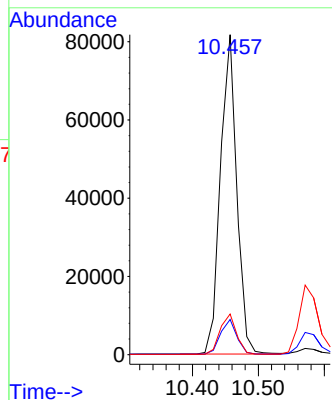
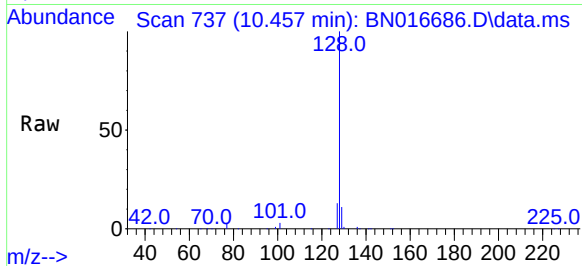




#9
Naphthalene
Concen: 0.37 ng
RT: 10.457 min Scan# 737
Delta R.T. -0.000 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

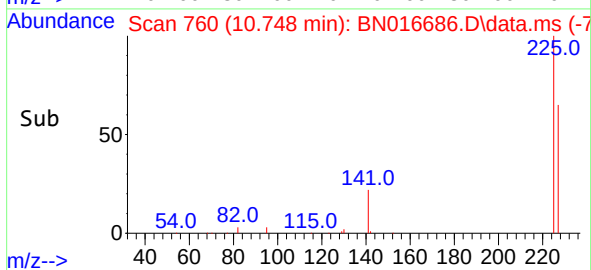
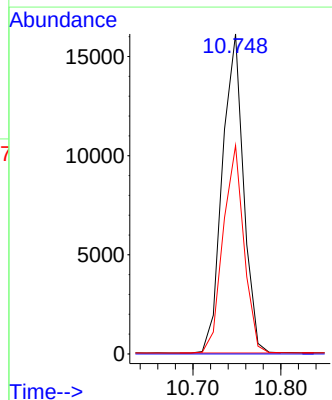
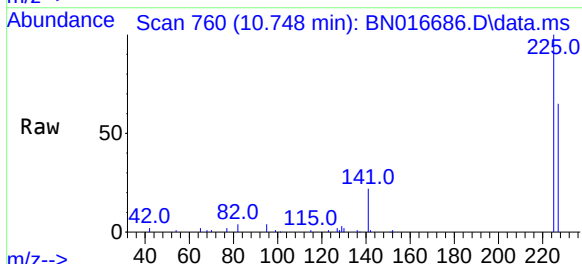
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

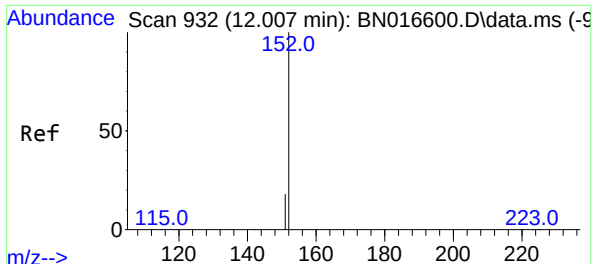
Tgt Ion:128 Resp: 140176
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 12.7 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.38 ng
RT: 10.748 min Scan# 760
Delta R.T. -0.000 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

Tgt Ion:225 Resp: 26882
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.0 76.6

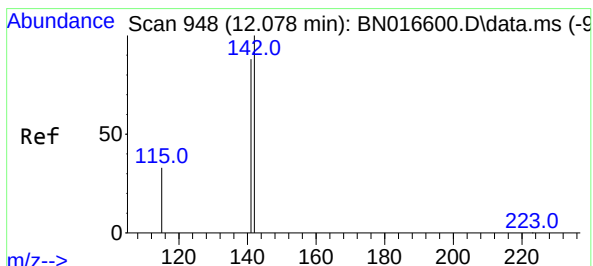
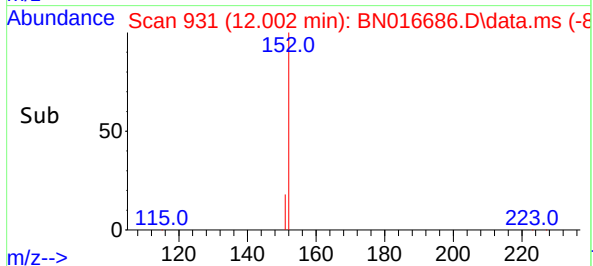
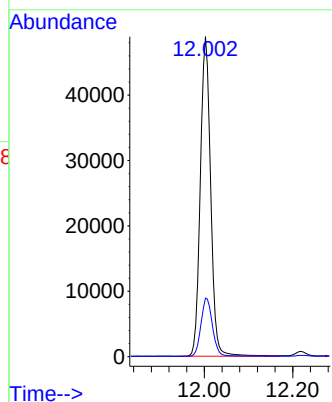
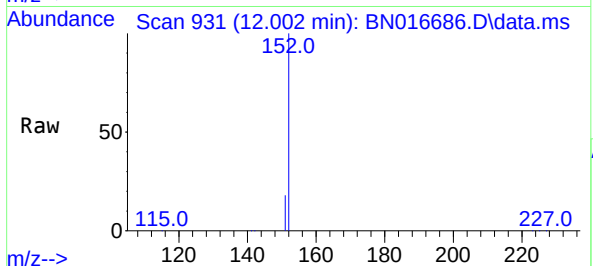




#11
2-Methylnaphthalene-d10
Concen: 0.38 ng
RT: 12.002 min Scan# 931
Delta R.T. -0.005 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

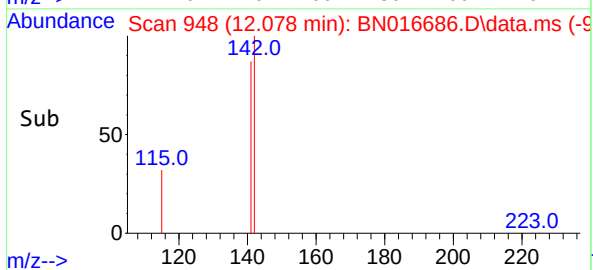
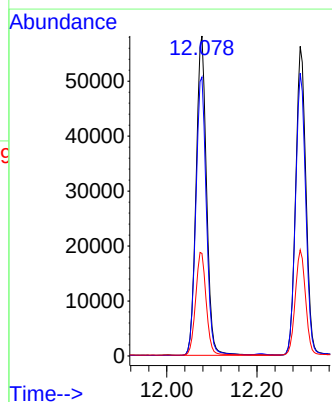
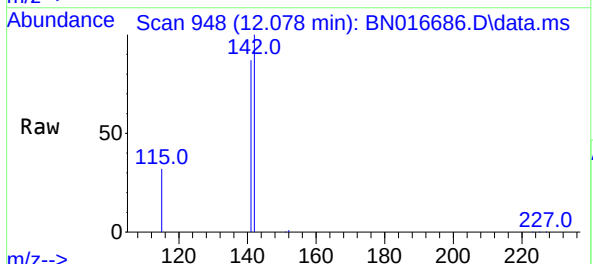
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

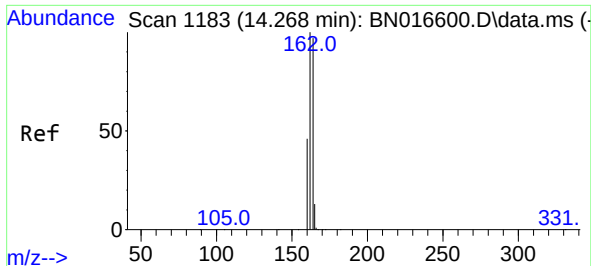
Tgt Ion:152 Resp: 79151
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.38 ng
RT: 12.078 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

Tgt Ion:142 Resp: 93412
Ion Ratio Lower Upper
142 100
141 87.1 70.6 105.8
115 32.1 26.6 39.8

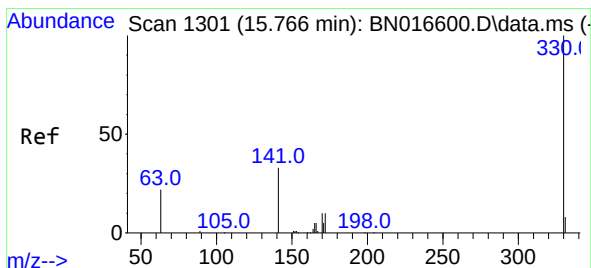
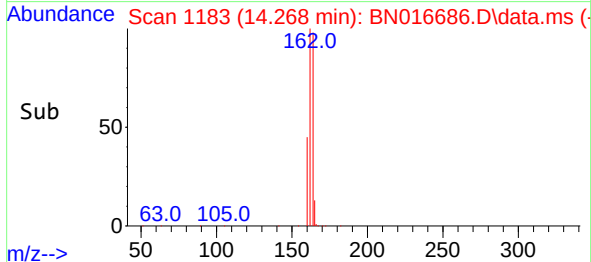
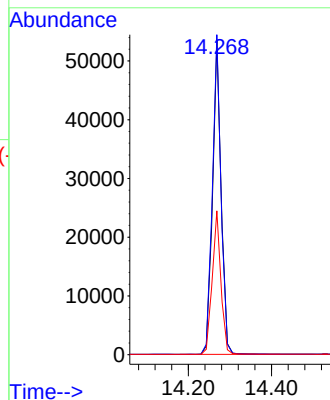
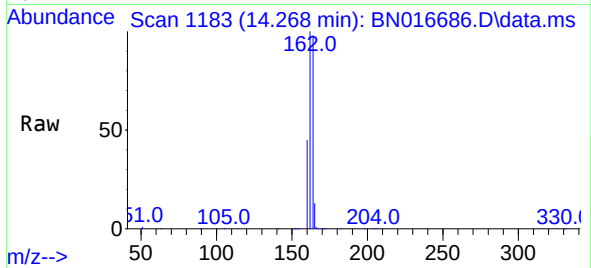




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.268 min Scan# 1183
Delta R.T. -0.000 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

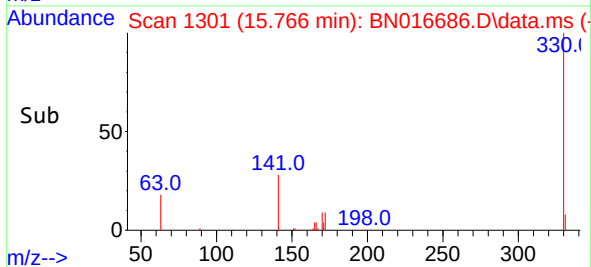
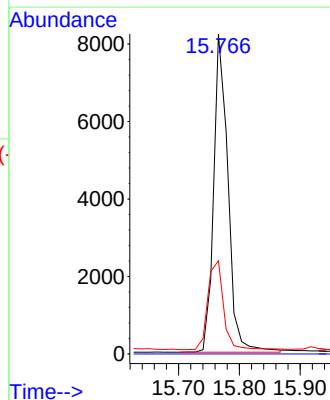
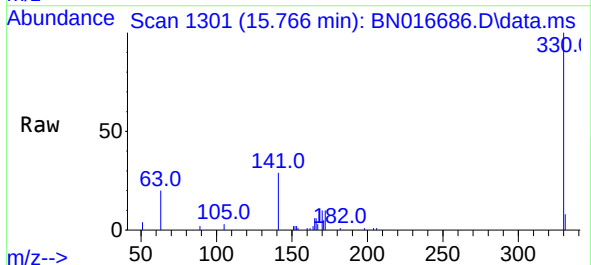
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

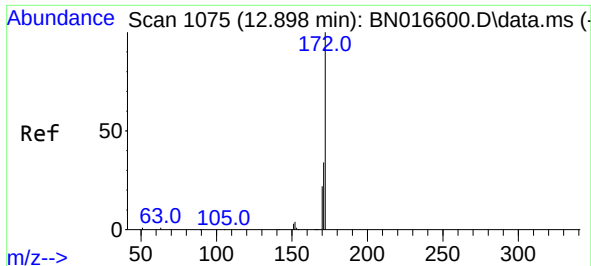
Tgt Ion:164 Resp: 76454
Ion Ratio Lower Upper
164 100
162 101.9 82.2 123.2
160 45.8 37.7 56.5



#14
2,4,6-Tribromophenol
Concen: 0.39 ng
RT: 15.766 min Scan# 1301
Delta R.T. -0.000 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

Tgt Ion:330 Resp: 13420
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 30.7 25.2 37.8



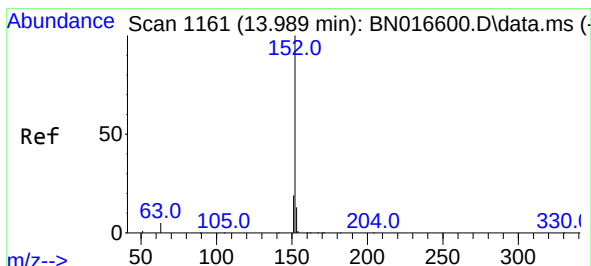
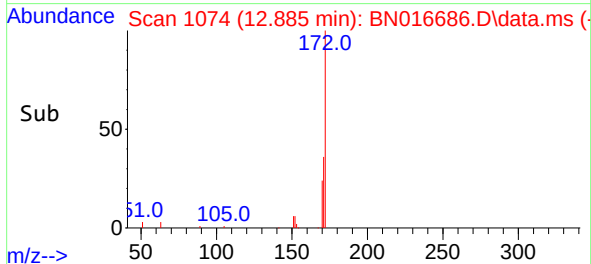
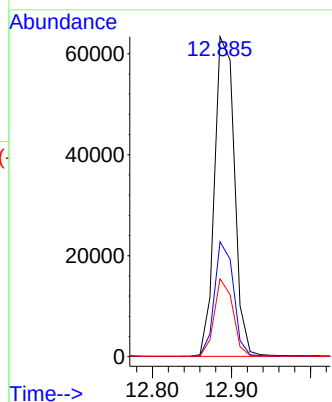
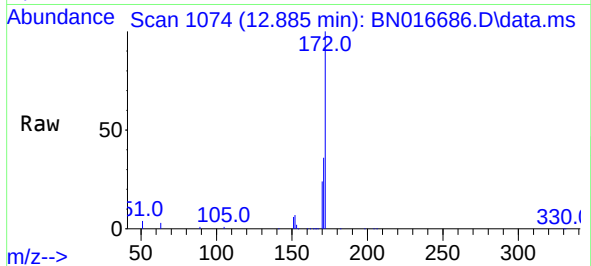


#15
2-Fluorobiphenyl
Concen: 0.36 ng
RT: 12.885 min Scan# 1074
Delta R.T. -0.013 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:172 Resp: 110991

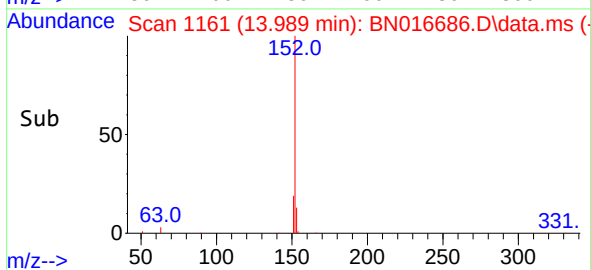
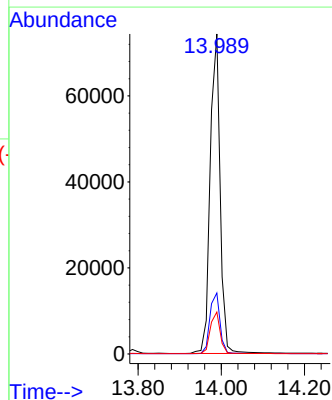
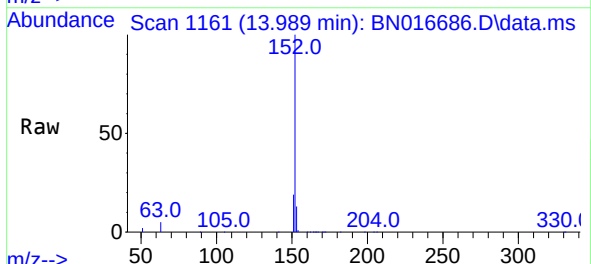
Ion	Ratio	Lower	Upper
172	100		
171	35.9	27.0	40.4
170	24.4	17.4	26.2

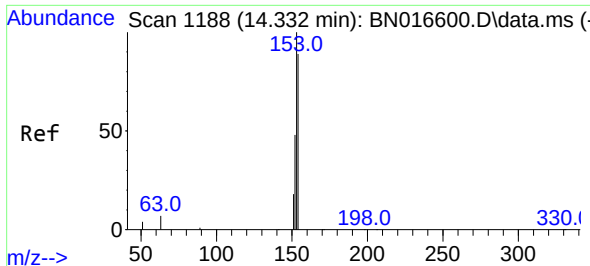


#16
Acenaphthylene
Concen: 0.37 ng
RT: 13.989 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

Tgt Ion:152 Resp: 123487

Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.5	23.3
153	13.0	10.4	15.6

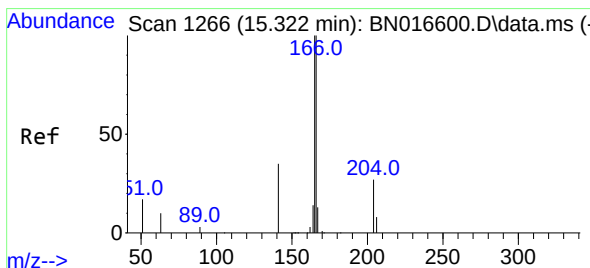
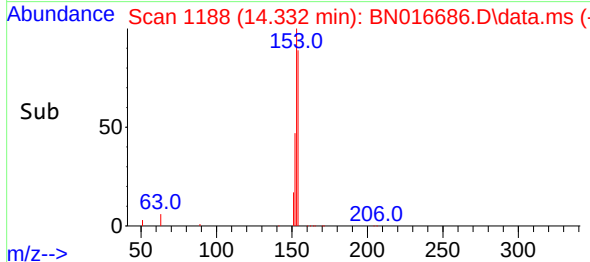
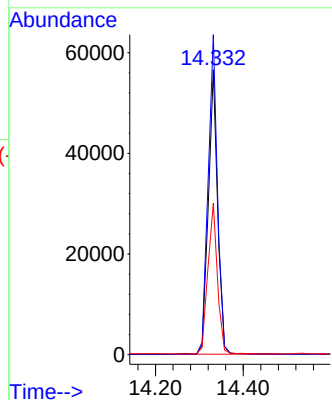
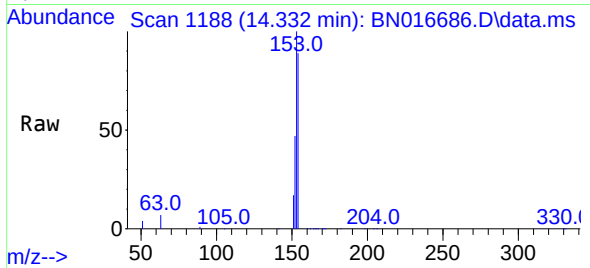




#17
Acenaphthene
Concen: 0.37 ng
RT: 14.332 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

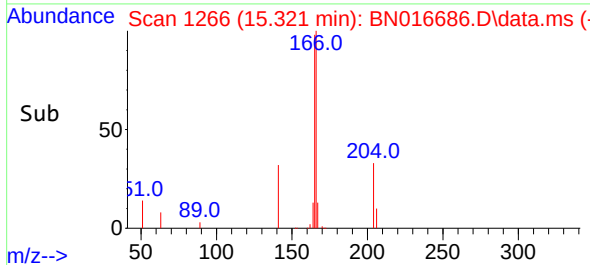
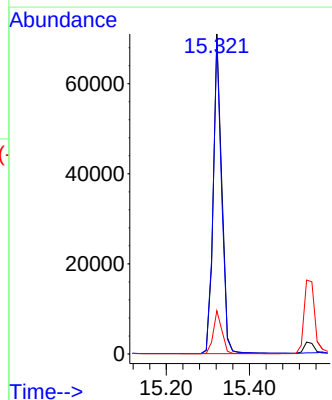
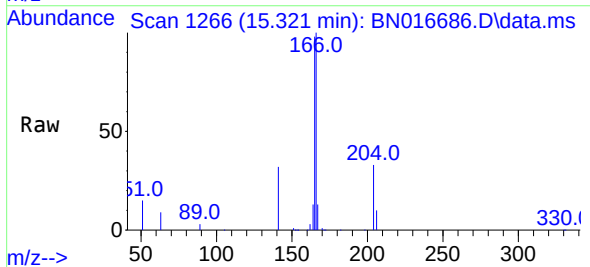
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

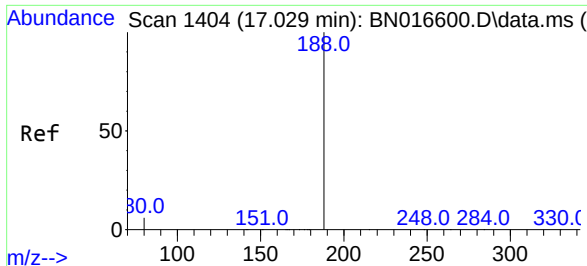
Tgt Ion:154 Resp: 82752
Ion Ratio Lower Upper
154 100
153 113.0 90.2 135.2
152 54.3 44.0 66.0



#18
Fluorene
Concen: 0.38 ng
RT: 15.321 min Scan# 1266
Delta R.T. -0.000 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

Tgt Ion:166 Resp: 100812
Ion Ratio Lower Upper
166 100
165 97.7 77.9 116.9
167 13.5 10.7 16.1

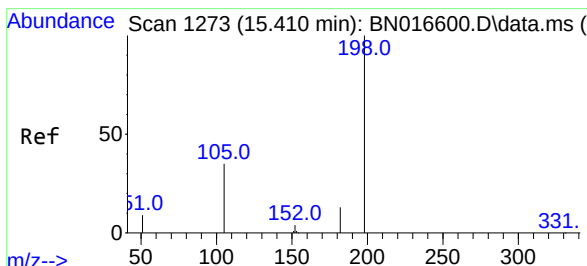
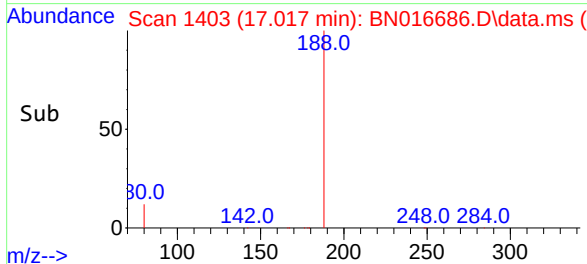
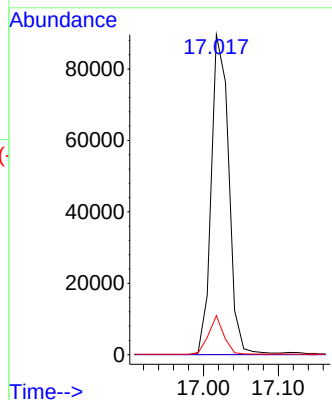
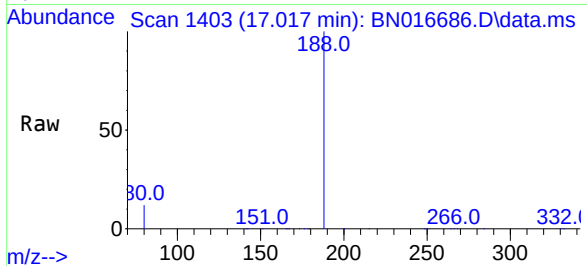




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.017 min Scan# 1403
Delta R.T. -0.012 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

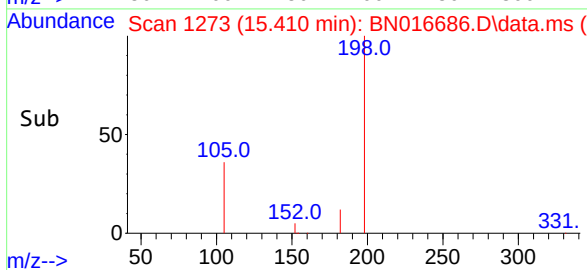
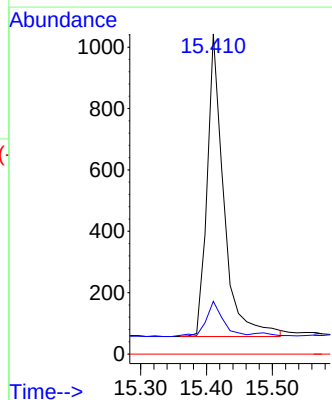
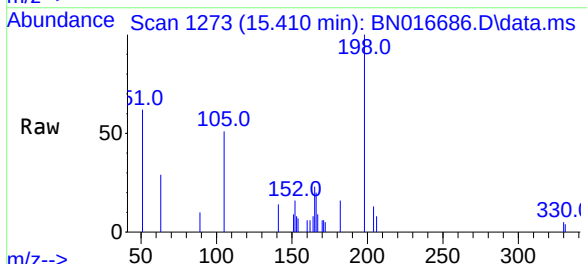
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

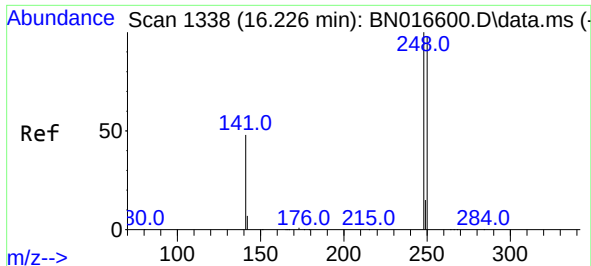
Tgt Ion:188 Resp: 145347
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.2 5.0 7.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.23 ng
RT: 15.410 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

Tgt Ion:198 Resp: 1737
Ion Ratio Lower Upper
198 100
182 16.5 11.8 17.8
77 0.0 0.0 0.0

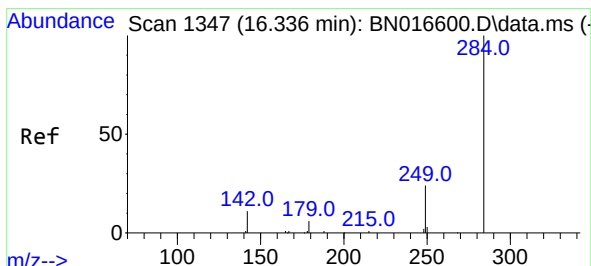
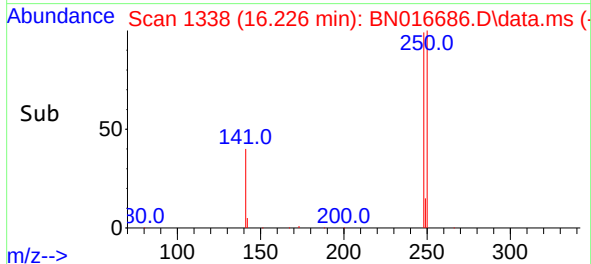
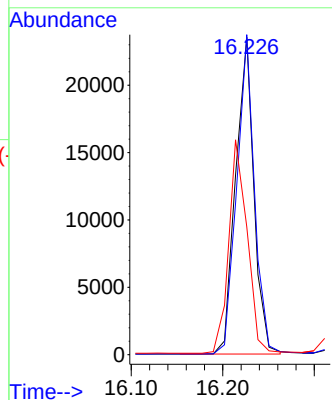
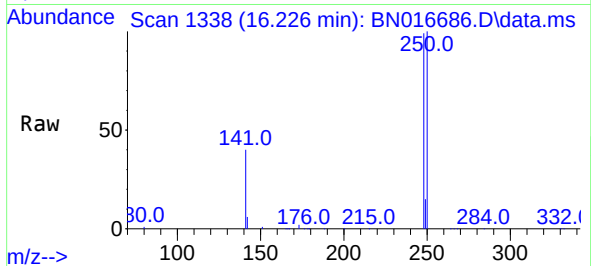




#21
4-Bromophenyl-phenylether
Concen: 0.36 ng
RT: 16.226 min Scan# 1338
Delta R.T. -0.000 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

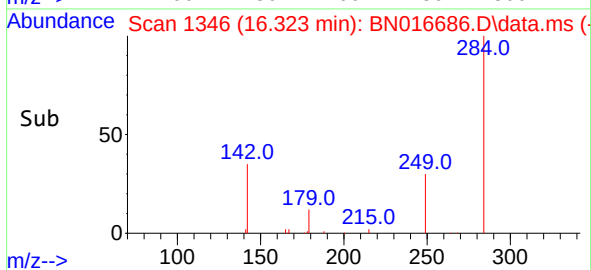
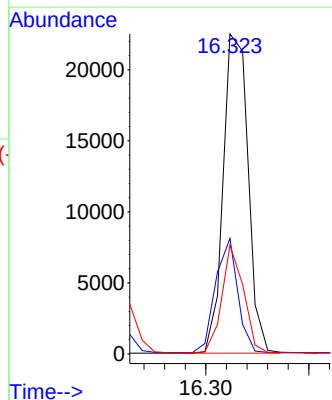
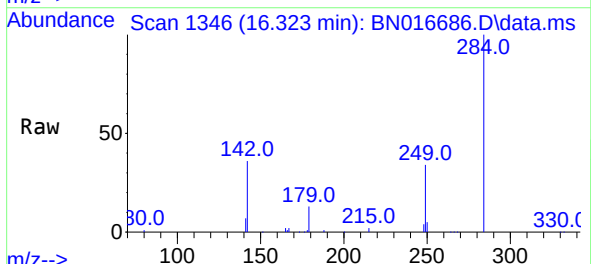
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

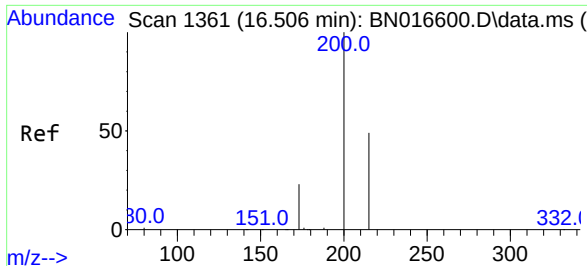
Tgt Ion:248	Resp:	32404
Ion Ratio	Lower	Upper
248	100	
250	100.8	78.6 117.8
141	40.3	38.6 57.8



#22
Hexachlorobenzene
Concen: 0.36 ng
RT: 16.323 min Scan# 1346
Delta R.T. -0.012 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

Tgt Ion:284	Resp:	37628
Ion Ratio	Lower	Upper
284	100	
142	32.0	26.4 39.6
249	29.2	23.4 35.2

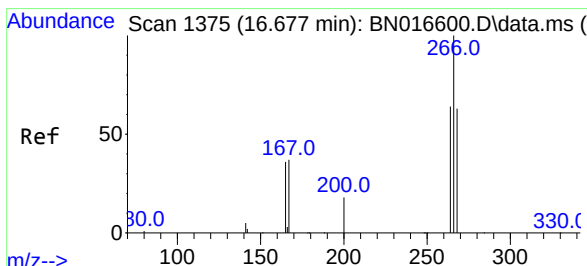
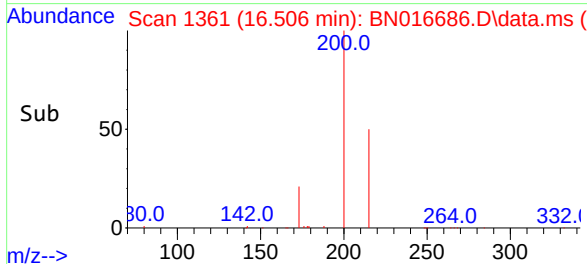
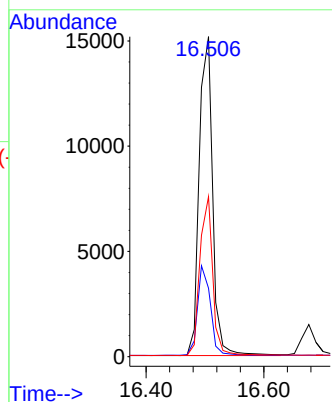
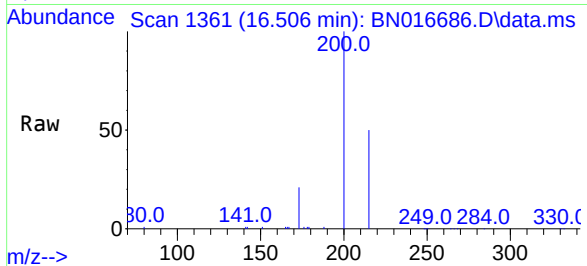




#23
Atrazine
Concen: 0.37 ng
RT: 16.506 min Scan# 1361
Delta R.T. -0.000 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

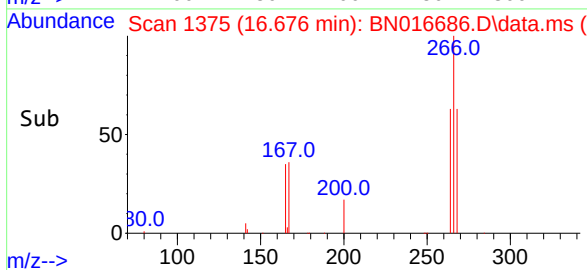
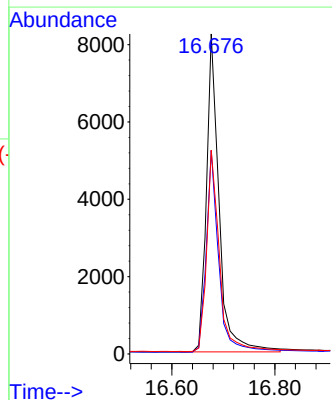
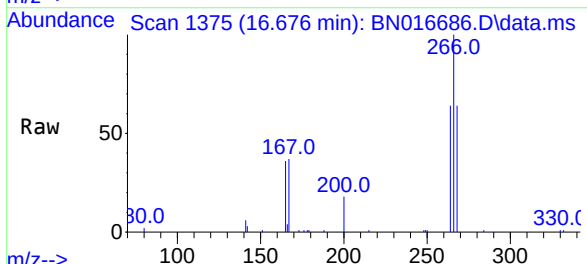
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

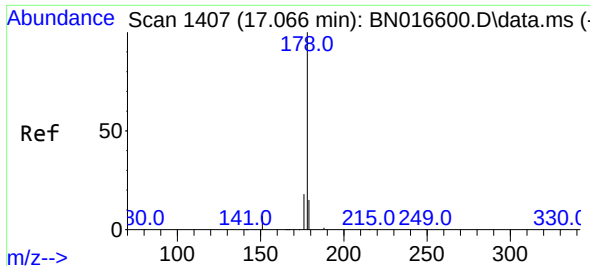
Tgt Ion:200 Resp: 24060
Ion Ratio Lower Upper
200 100
173 21.4 18.6 27.8
215 50.0 39.4 59.2



#24
Pentachlorophenol
Concen: 0.41 ng
RT: 16.676 min Scan# 1375
Delta R.T. -0.000 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

Tgt Ion:266 Resp: 14052
Ion Ratio Lower Upper
266 100
264 62.5 49.8 74.6
268 63.9 51.4 77.2

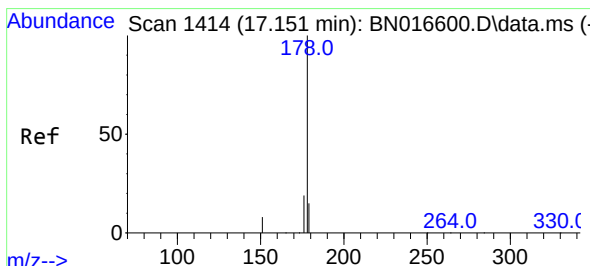
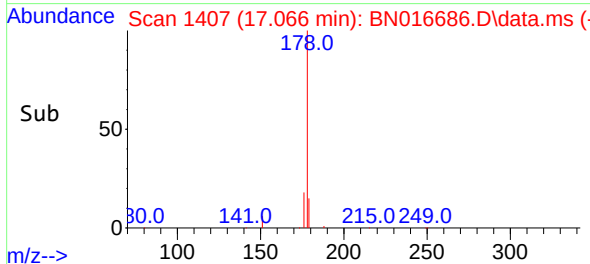
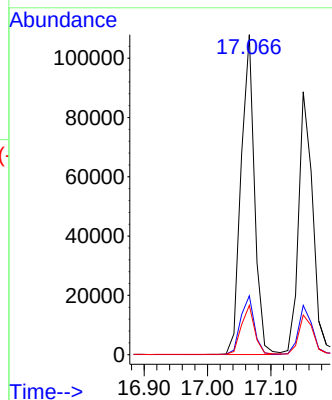
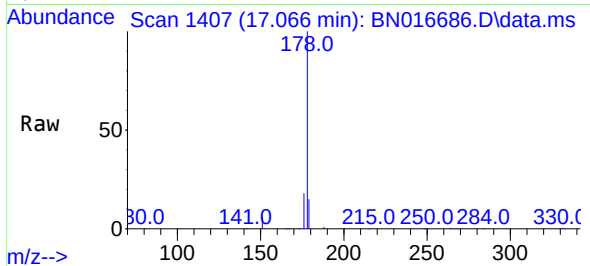




#25
Phenanthrene
Concen: 0.36 ng
RT: 17.066 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

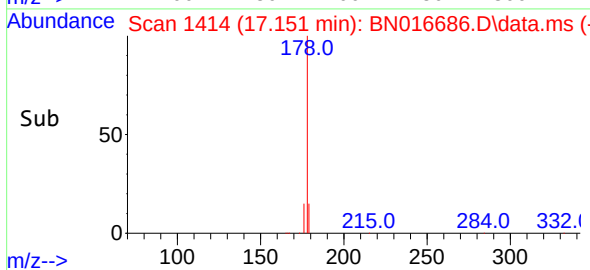
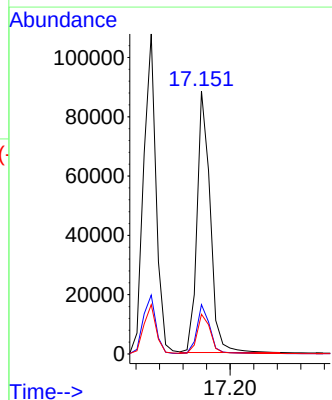
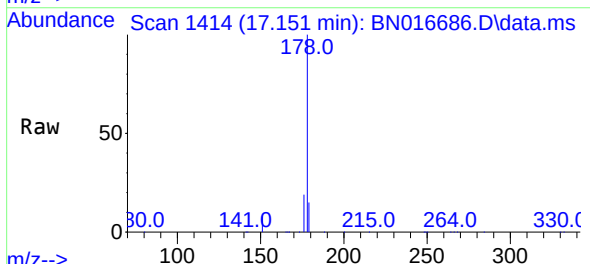
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

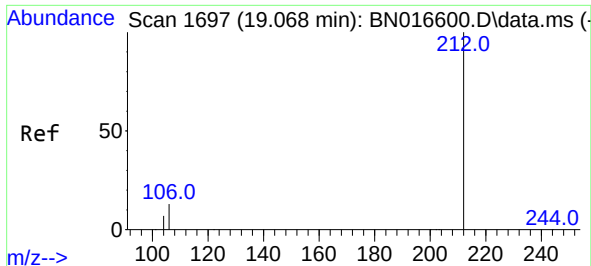
Tgt Ion:178 Resp: 159442
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.36 ng
RT: 17.151 min Scan# 1414
Delta R.T. -0.000 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

Tgt Ion:178 Resp: 137079
Ion Ratio Lower Upper
178 100
176 18.3 14.6 21.8
179 15.3 12.2 18.4

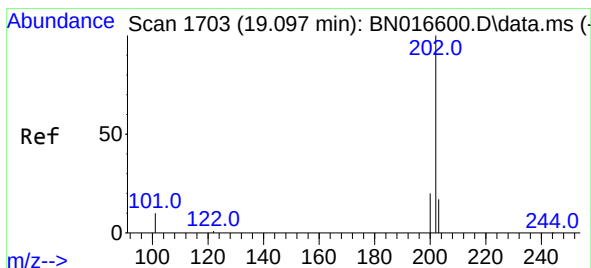
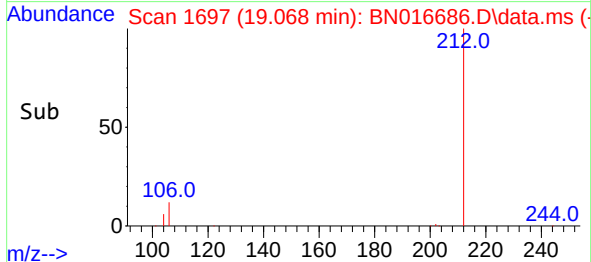
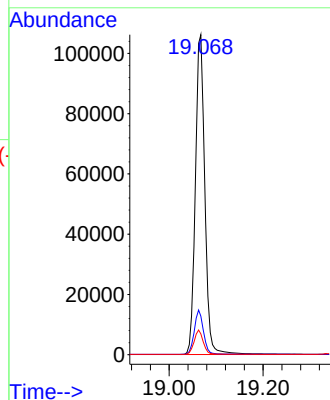
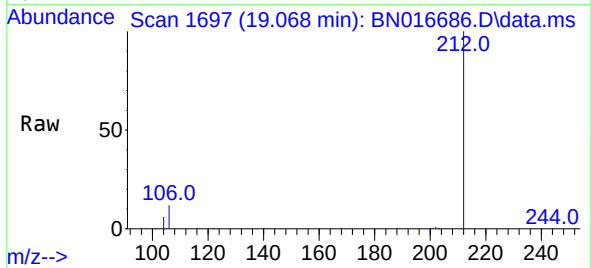




#27
Fluoranthene-d10
Concen: 0.38 ng
RT: 19.068 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

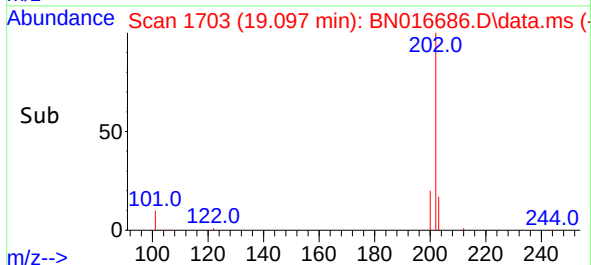
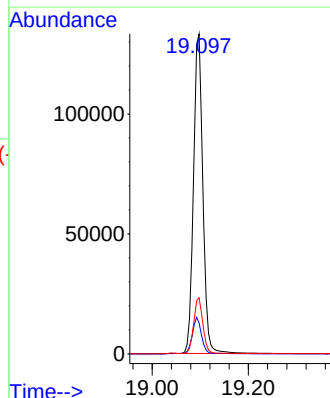
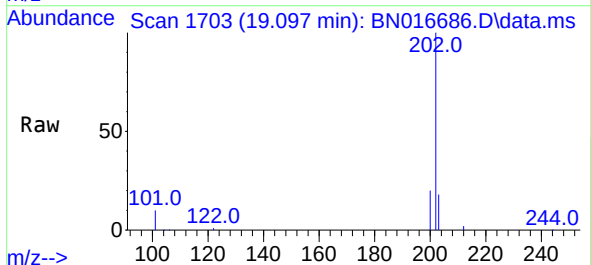
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

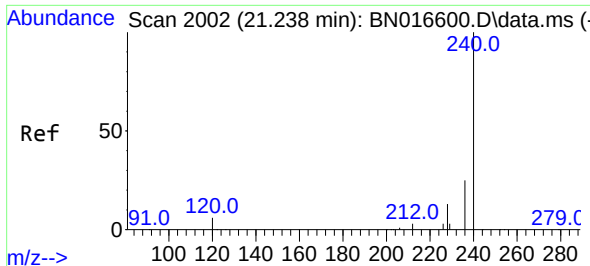
Tgt Ion:212 Resp: 148352
Ion Ratio Lower Upper
212 100
106 13.5 10.6 16.0
104 7.3 5.9 8.9



#28
Fluoranthene
Concen: 0.38 ng
RT: 19.097 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

Tgt Ion:202 Resp: 181531
Ion Ratio Lower Upper
202 100
101 11.2 9.0 13.4
203 17.4 13.8 20.6

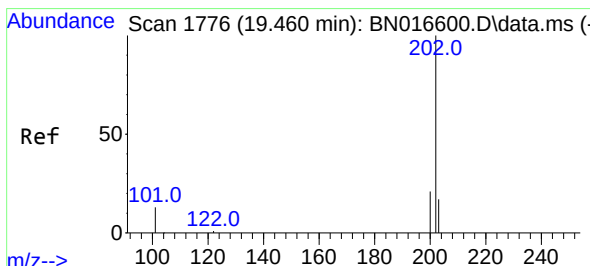
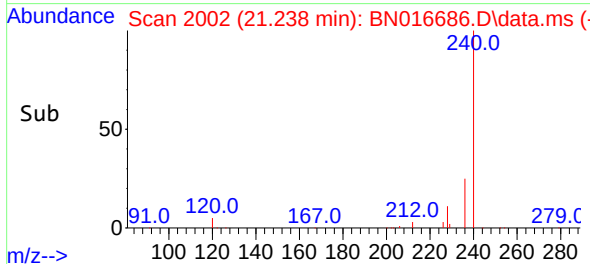
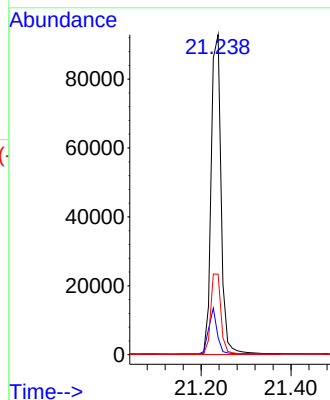
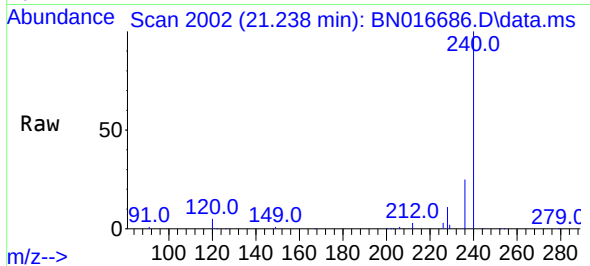




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.238 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

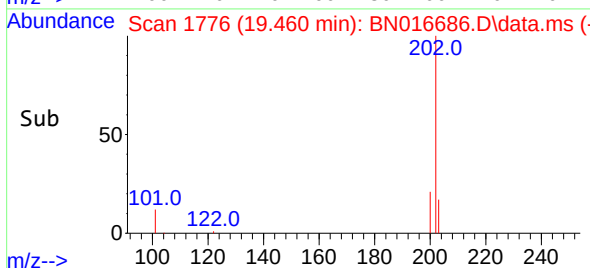
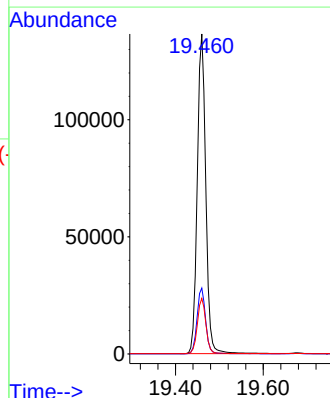
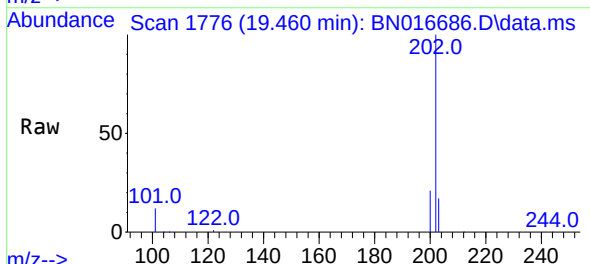
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

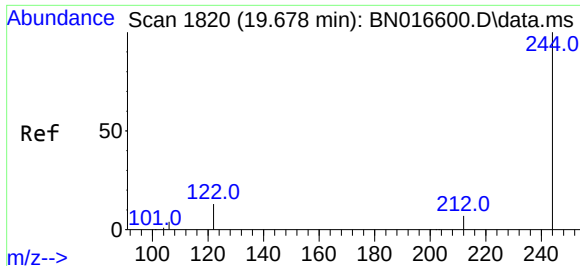
Tgt Ion:240 Resp: 142580
Ion Ratio Lower Upper
240 100
120 5.3 5.0 7.4
236 25.2 20.4 30.6



#30
Pyrene
Concen: 0.40 ng
RT: 19.460 min Scan# 1776
Delta R.T. -0.000 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

Tgt Ion:202 Resp: 183708
Ion Ratio Lower Upper
202 100
200 20.7 16.5 24.7
203 17.4 14.0 21.0



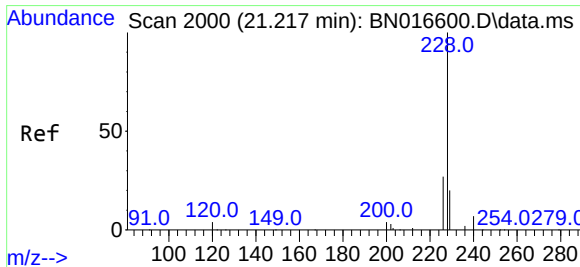
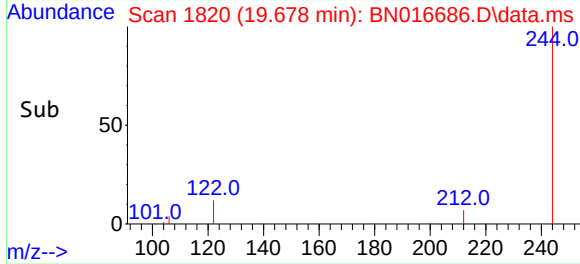
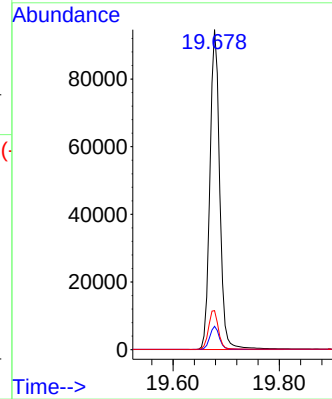
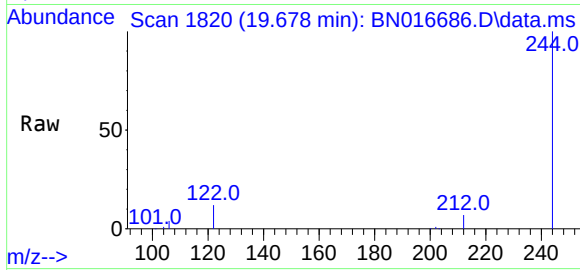


#31
 Terphenyl-d14
 Concen: 0.39 ng
 RT: 19.678 min Scan# 1820
 Delta R.T. -0.000 min
 Lab File: BN016686.D
 Acq: 03 Oct 2021 00:22

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:244 Resp: 120881

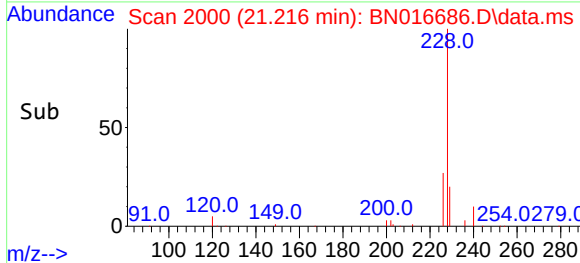
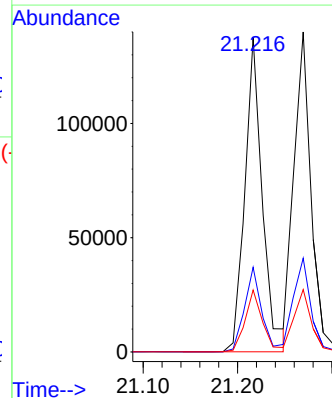
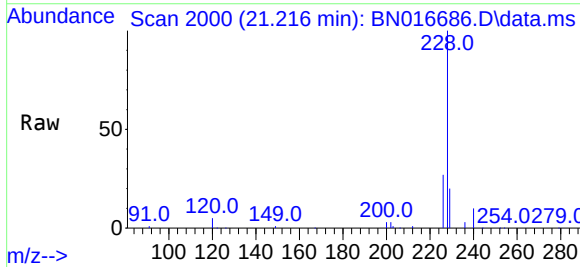
Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.0	9.0
122	12.2	10.1	15.1

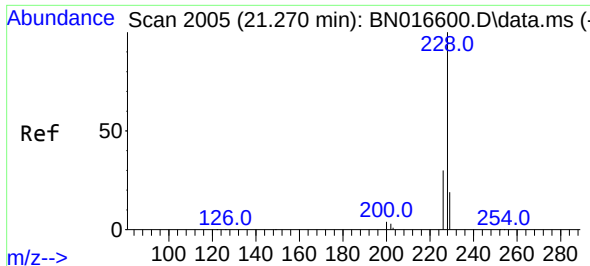


#32
 Benzo(a)anthracene
 Concen: 0.40 ng
 RT: 21.216 min Scan# 2000
 Delta R.T. -0.000 min
 Lab File: BN016686.D
 Acq: 03 Oct 2021 00:22

Tgt Ion:228 Resp: 176833

Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.9	32.9
229	19.6	15.7	23.5



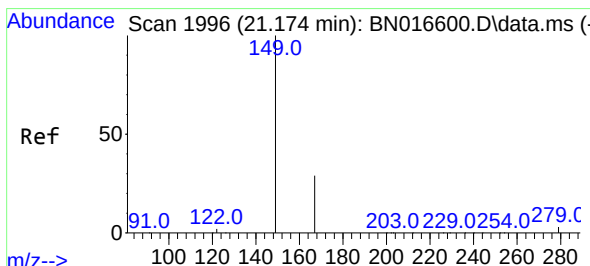
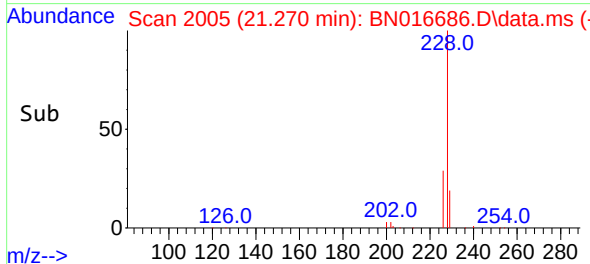
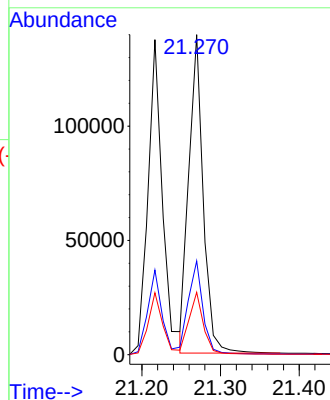
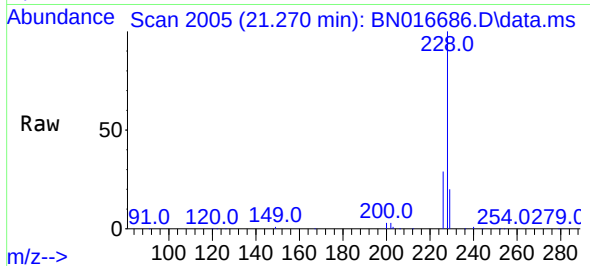


#33
Chrysene
Concen: 0.40 ng
RT: 21.270 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:228 Resp: 176446

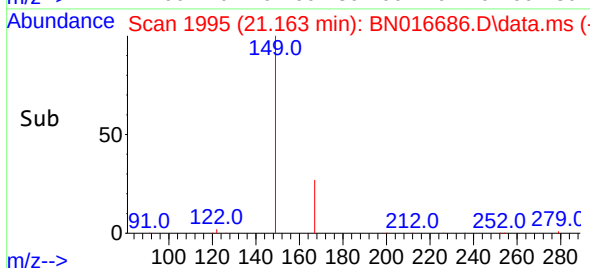
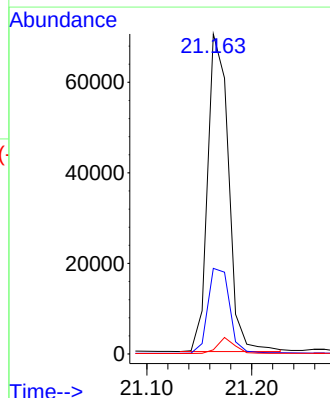
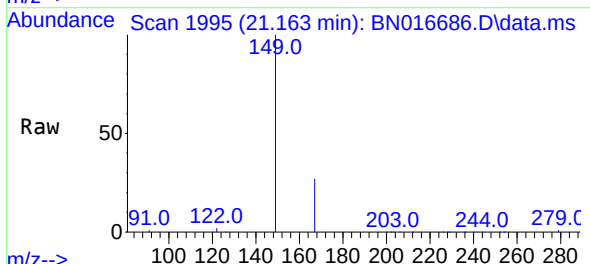
Ion	Ratio	Lower	Upper
228	100		
226	29.3	23.7	35.5
229	19.5	15.5	23.3

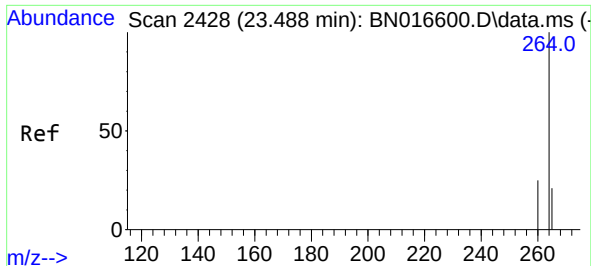


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.55 ng
RT: 21.163 min Scan# 1995
Delta R.T. -0.011 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

Tgt Ion:149 Resp: 96743

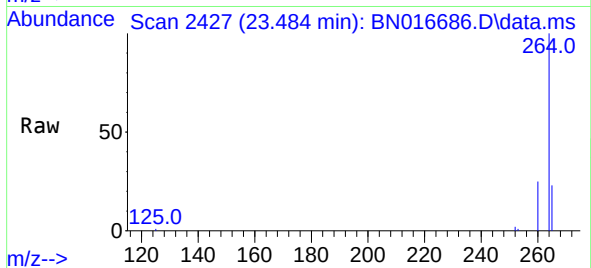
Ion	Ratio	Lower	Upper
149	100		
167	27.9	22.2	33.4
279	4.2	3.2	4.8



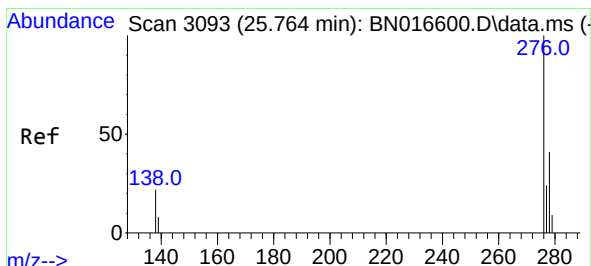
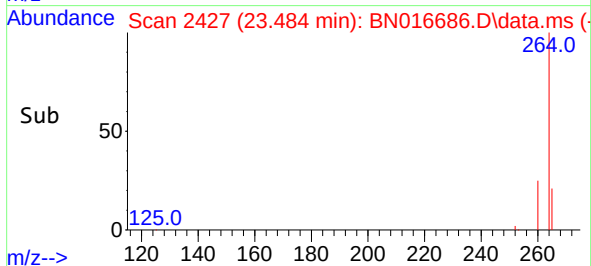
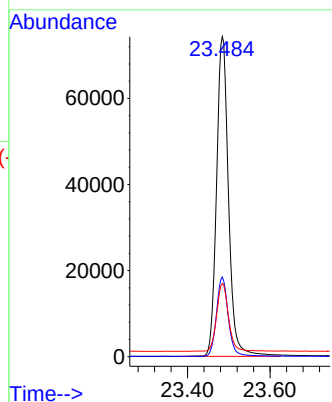


#35
Perylene-d12
Concen: 0.40 ng
RT: 23.484 min Scan# 2427
Delta R.T. -0.003 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

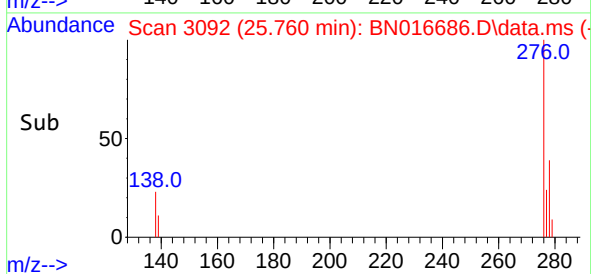
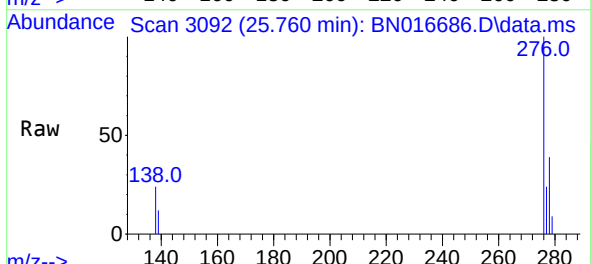
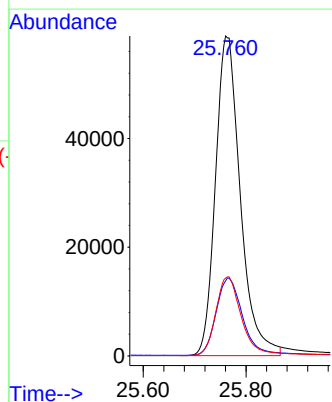


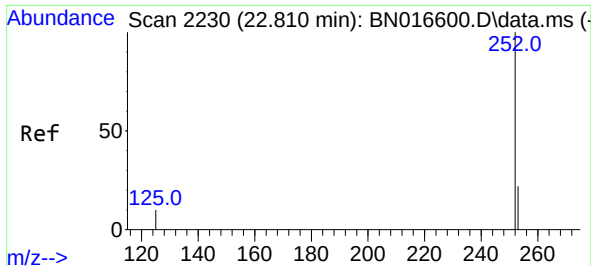
Tgt Ion:264 Resp: 149883
Ion Ratio Lower Upper
264 100
260 24.9 19.9 29.9
265 22.8 19.2 28.8



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.37 ng
RT: 25.760 min Scan# 3092
Delta R.T. -0.003 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

Tgt Ion:276 Resp: 196856
Ion Ratio Lower Upper
276 100
138 25.6 19.5 29.3
277 25.1 19.9 29.9

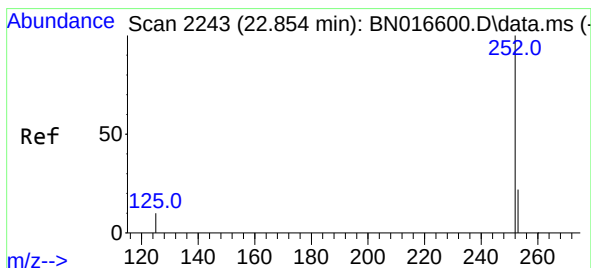
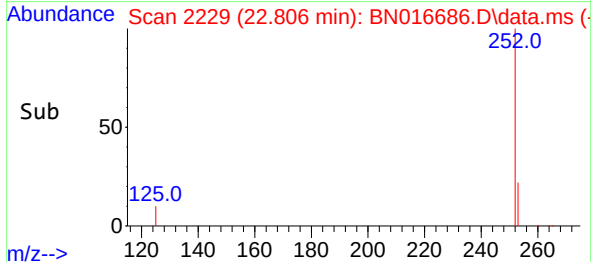
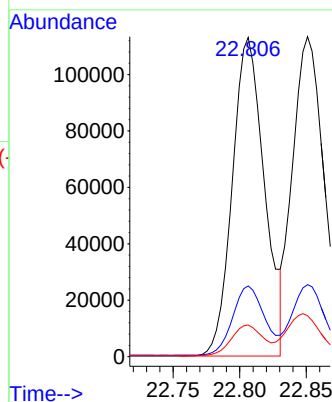
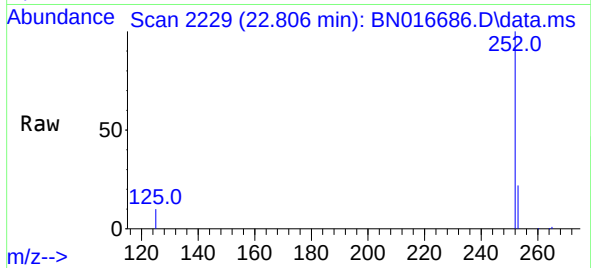




#37
Benzo(b)fluoranthene
Concen: 0.39 ng
RT: 22.806 min Scan# 2229
Delta R.T. -0.004 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

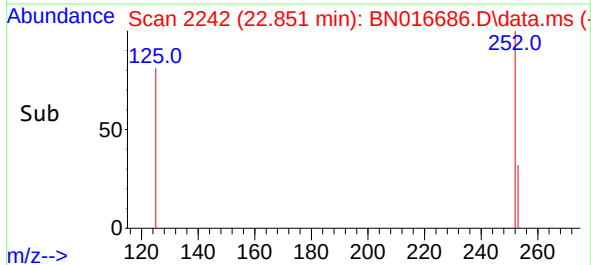
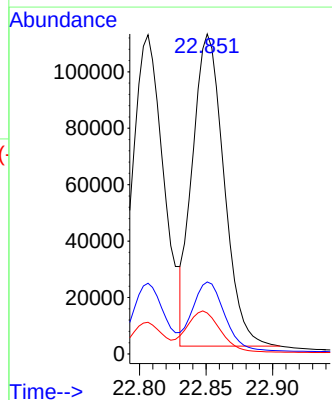
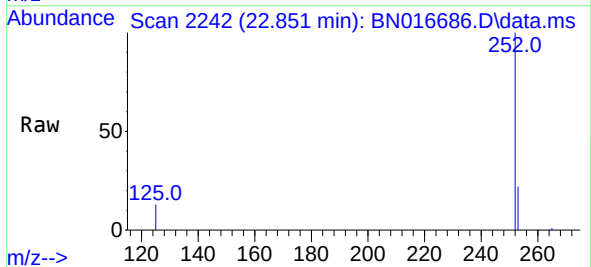
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

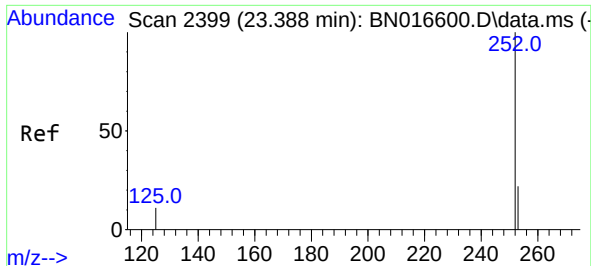
Tgt Ion:252 Resp: 189571
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 9.9 8.0 12.0



#38
Benzo(k)fluoranthene
Concen: 0.38 ng
RT: 22.851 min Scan# 2242
Delta R.T. -0.003 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

Tgt Ion:252 Resp: 182242
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.6
125 12.8 8.0 12.0#





#39

Benzo(a)pyrene

Concen: 0.40 ng

RT: 23.381 min Scan# 2397

Delta R.T. -0.007 min

Lab File: BN016686.D

Acq: 03 Oct 2021 00:22

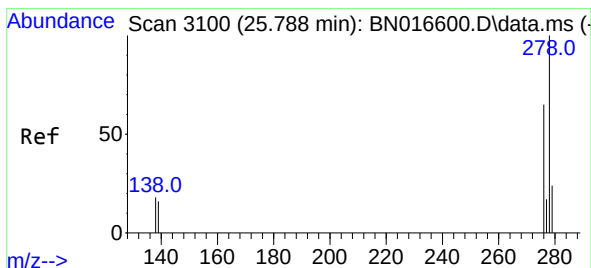
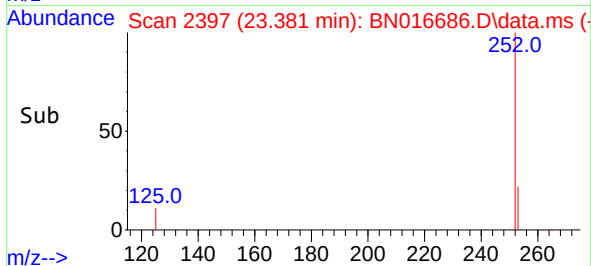
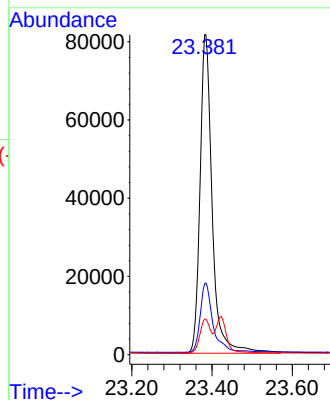
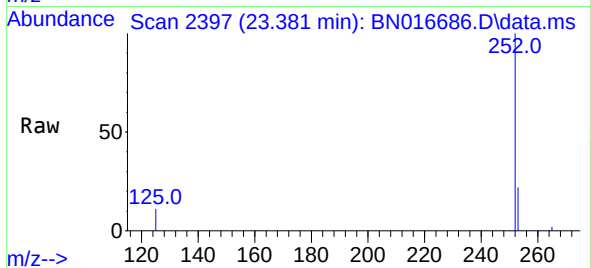
Tgt Ion:252 Resp: 171429

Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.8

125 11.1 9.0 13.4



#40

Dibenzo(a,h)anthracene

Concen: 0.36 ng

RT: 25.784 min Scan# 3099

Delta R.T. -0.003 min

Lab File: BN016686.D

Acq: 03 Oct 2021 00:22

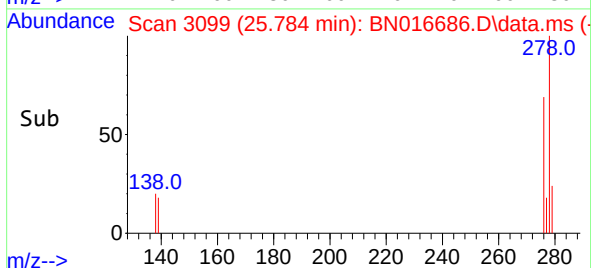
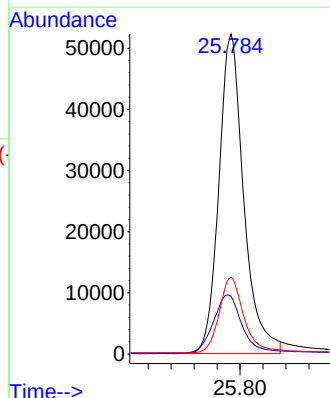
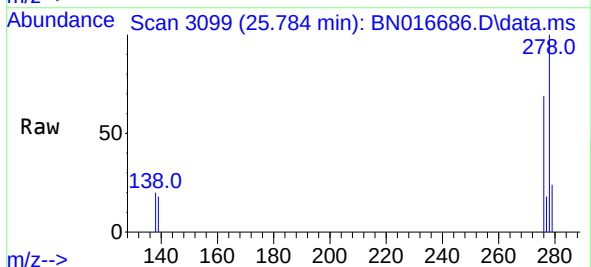
Tgt Ion:278 Resp: 157163

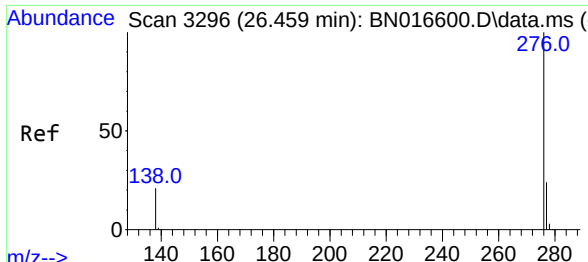
Ion Ratio Lower Upper

278 100

139 18.1 13.1 19.7

279 23.9 19.1 28.7





#41
Benzo(g,h,i)perylene
Concen: 0.35 ng
RT: 26.459 min Scan# 3296
Delta R.T. -0.000 min
Lab File: BN016686.D
Acq: 03 Oct 2021 00:22

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:276 Resp: 167429
Ion Ratio Lower Upper
276 100
277 23.9 19.0 28.6
138 21.0 16.9 25.3

