

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
 Data File : BN016601.D
 Acq On : 30 Sep 2021 15:31
 Operator : CG/JU
 Sample : SSTDIC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDIC0.8

Quant Time: Sep 30 16:00:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 30 15:26:45 2021
 Response via : Initial Calibration

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

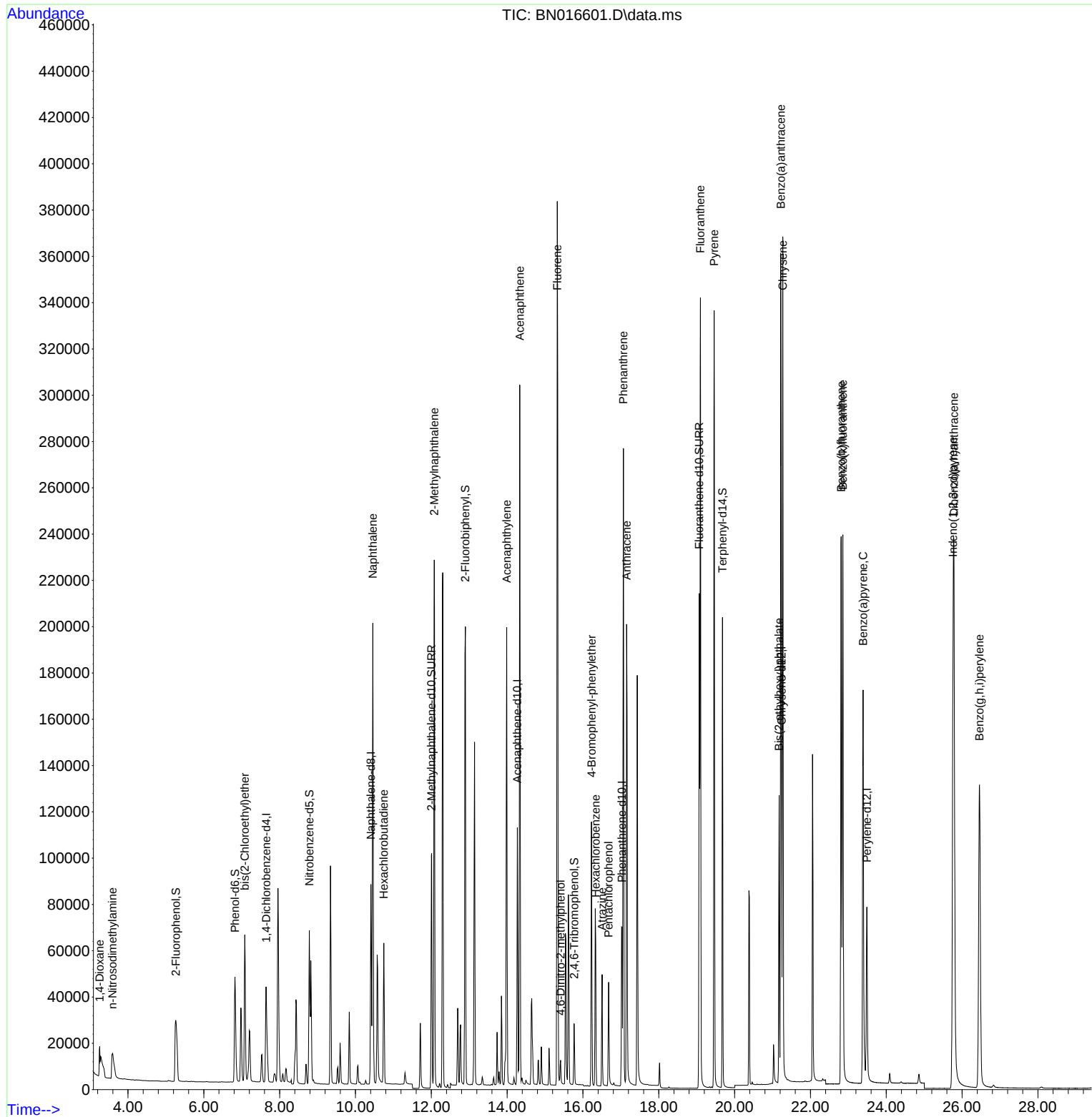
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.643	152	26138	0.40	ng	0.00
7) Naphthalene-d8	10.407	136	114426	0.40	ng	0.00
13) Acenaphthene-d10	14.269	164	60917	0.40	ng	0.00
19) Phenanthrene-d10	17.030	188	109409	0.40	ng	0.00
29) Chrysene-d12	21.238	240	107823	0.40	ng	0.00
35) Perylene-d12	23.488	264	103379	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.264	112	54462	0.81	ng	0.00
5) Phenol-d6	6.822	99	59527	0.83	ng	0.00
8) Nitrobenzene-d5	8.785	82	57372	0.80	ng	0.00
11) 2-Methylnaphthalene-d10	12.003	152	140142	0.84	ng	0.00
14) 2,4,6-Tribromophenol	15.766	330	21882	0.79	ng	0.00
15) 2-Fluorobiphenyl	12.899	172	198734	0.79	ng	0.00
27) Fluoranthene-d10	19.068	212	241116	0.80	ng	0.00
31) Terphenyl-d14	19.679	244	200779	0.86	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.253	88	9686	0.75	ng	# 79
3) n-Nitrosodimethylamine	3.595	42	15924	0.81	ng	99
6) bis(2-Chloroethyl)ether	7.080	93	59448	0.84	ng	100
9) Naphthalene	10.458	128	254743	0.81	ng	100
10) Hexachlorobutadiene	10.749	225	47907	0.81	ng	# 100
12) 2-Methylnaphthalene	12.079	142	166156	0.84	ng	99
16) Acenaphthylene	13.990	152	218452	0.81	ng	100
17) Acenaphthene	14.332	154	146717	0.82	ng	99
18) Fluorene	15.322	166	175594	0.82	ng	100
20) 4,6-Dinitro-2-methylph...	15.411	198	8035	0.65	ng	94
21) 4-Bromophenyl-phenylether	16.227	248	55888	0.83	ng	99
22) Hexachlorobenzene	16.336	284	64803	0.82	ng	100
23) Atrazine	16.507	200	38493	0.78	ng	99
24) Pentachlorophenol	16.677	266	22209	0.83	ng	99
25) Phenanthrene	17.066	178	273489	0.83	ng	100
26) Anthracene	17.152	178	232480	0.82	ng	100
28) Fluoranthene	19.098	202	302792	0.83	ng	100
30) Pyrene	19.460	202	299644	0.85	ng	100
32) Benzo(a)anthracene	21.217	228	284210	0.87	ng	100
33) Chrysene	21.270	228	291228	0.85	ng	100
34) Bis(2-ethylhexyl)phtha...	21.174	149	110141	0.91	ng	100
36) Indeno(1,2,3-cd)pyrene	25.764	276	330076	0.86	ng	100
37) Benzo(b)fluoranthene	22.810	252	293388	0.92	ng	99
38) Benzo(k)fluoranthene	22.855	252	292775	0.90	ng	99
39) Benzo(a)pyrene	23.389	252	260403	0.87	ng	99
40) Dibenzo(a,h)anthracene	25.785	278	266662	0.86	ng	99
41) Benzo(g,h,i)perylene	26.459	276	288371	0.85	ng	100

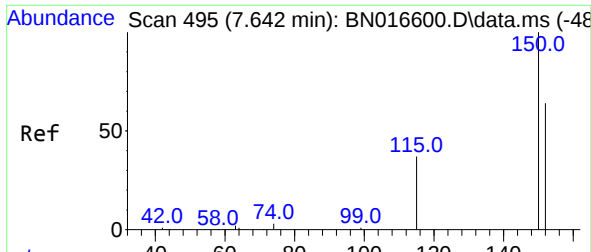
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
Data File : BN016601.D
Acq On : 30 Sep 2021 15:31
Operator : CG/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Time: Sep 30 16:00:23 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 30 15:26:45 2021
Response via : Initial Calibration

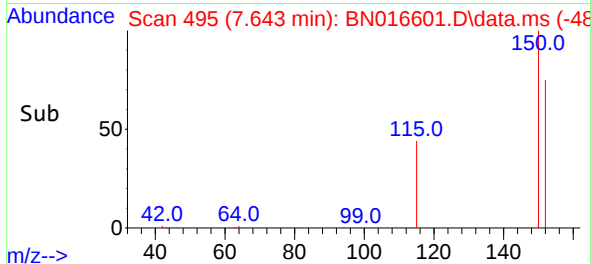
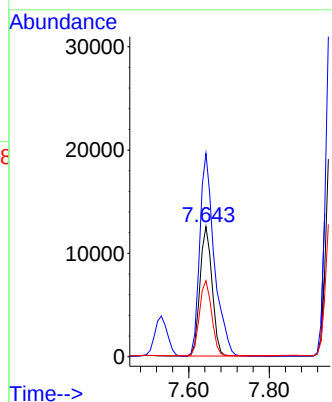
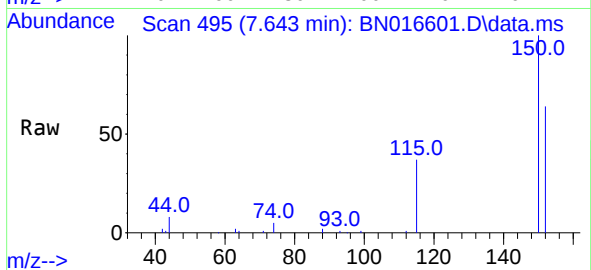




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.643 min Scan# 495
Delta R.T. 0.001 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

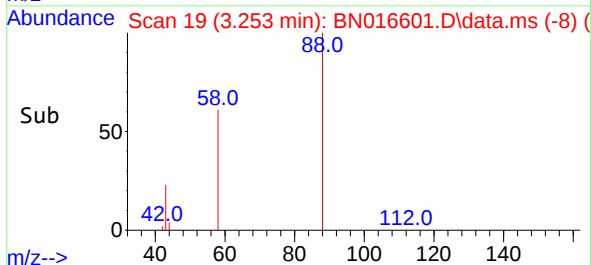
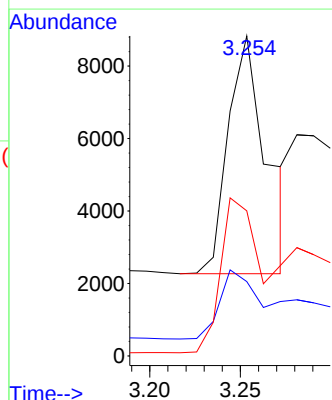
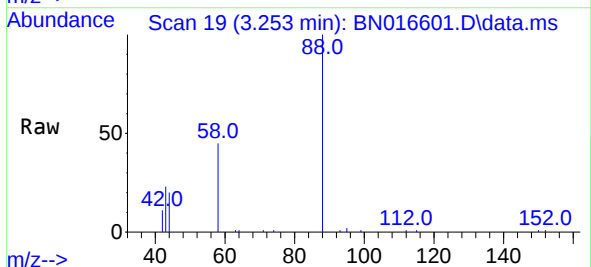
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

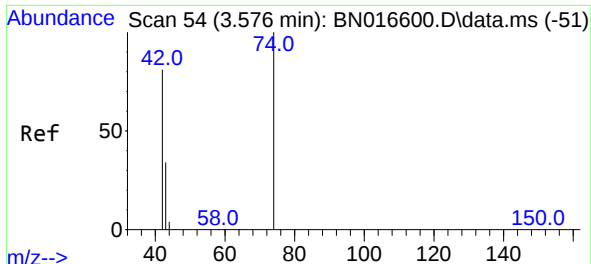
Tgt Ion:152 Resp: 26138
Ion Ratio Lower Upper
152 100
150 156.2 124.6 186.8
115 58.4 46.5 69.7



#2
1,4-Dioxane
Concen: 0.75 ng
RT: 3.253 min Scan# 19
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

Tgt Ion: 88 Resp: 9686
Ion Ratio Lower Upper
88 100
43 27.8 37.8 56.8#
58 62.6 61.3 91.9



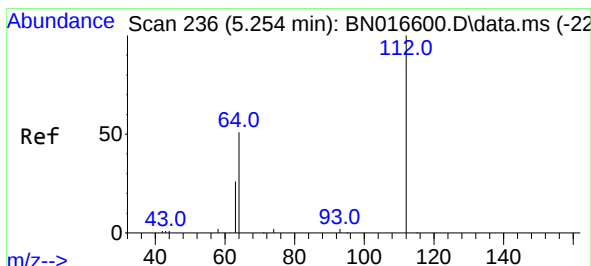
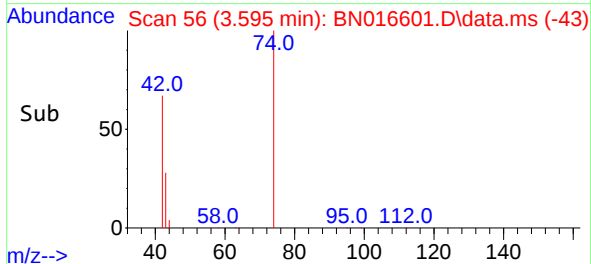
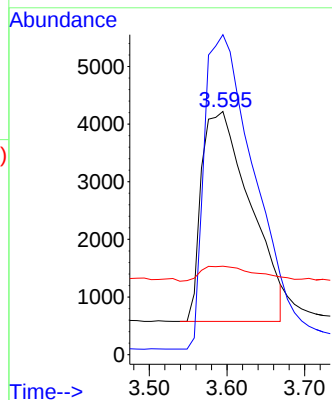
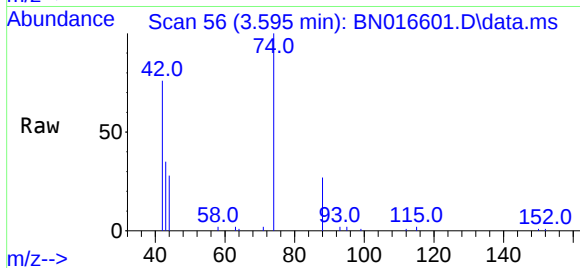


#3
n-Nitrosodimethylamine
Concen: 0.81 ng
RT: 3.595 min Scan# 56
Delta R.T. 0.019 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

Tgt Ion: 42 Resp: 15924

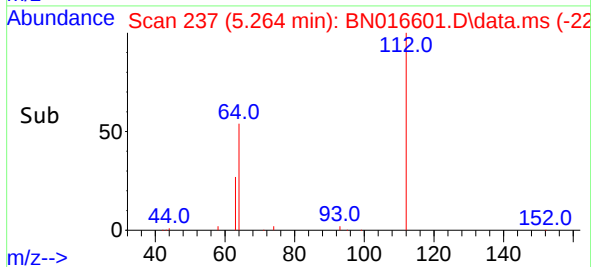
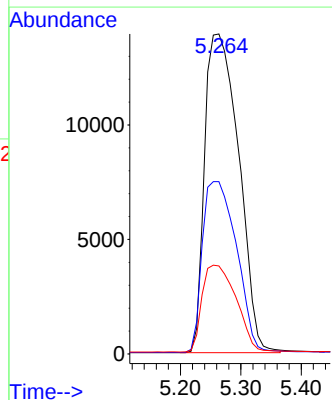
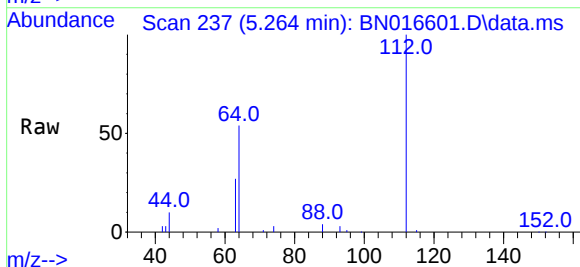
Ion	Ratio	Lower	Upper
42	100		
74	150.6	121.6	182.4
44	7.8	6.3	9.5

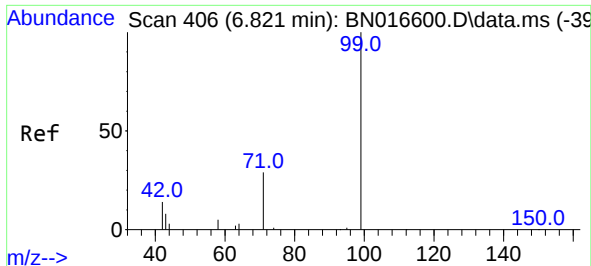


#4
2-Fluorophenol
Concen: 0.81 ng
RT: 5.264 min Scan# 237
Delta R.T. 0.010 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

Tgt Ion: 112 Resp: 54462

Ion	Ratio	Lower	Upper
112	100		
64	53.9	43.1	64.7
63	27.3	21.6	32.4

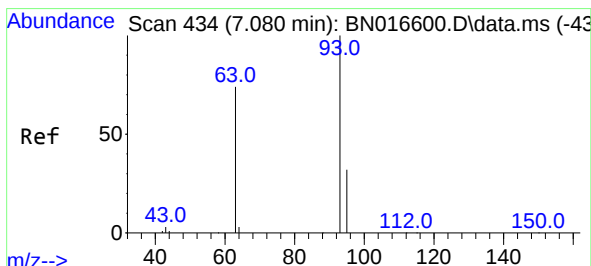
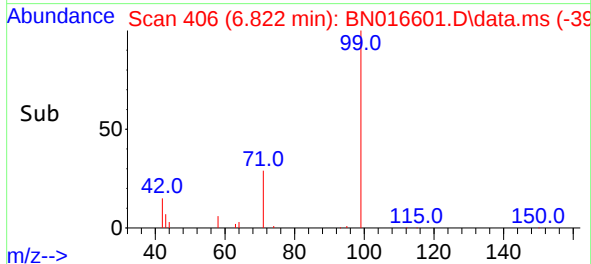
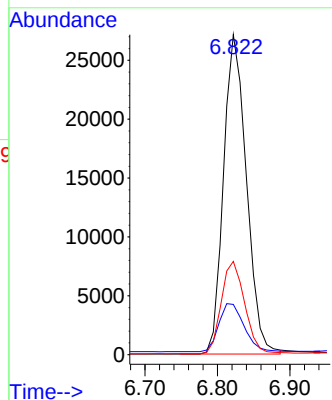
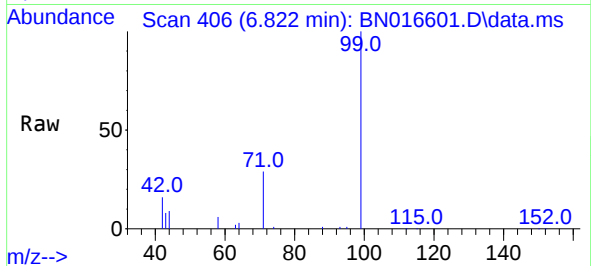




#5
Phenol-d6
Concen: 0.83 ng
RT: 6.822 min Scan# 406
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

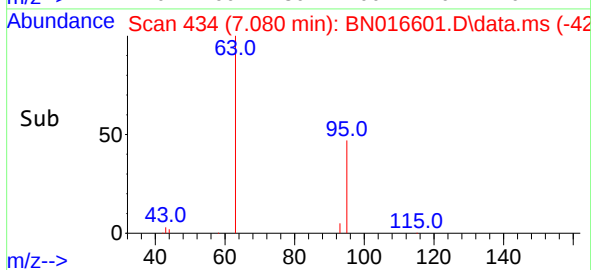
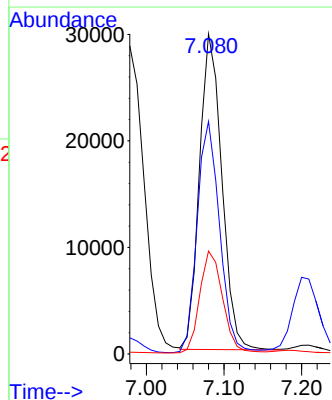
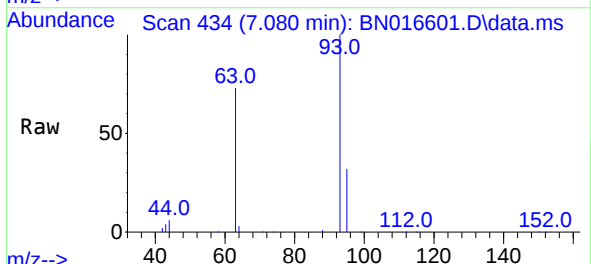
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

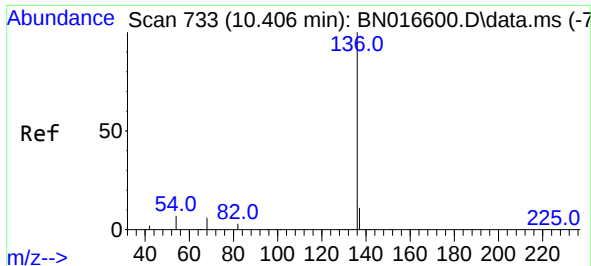
Tgt Ion: 99 Resp: 59527
Ion Ratio Lower Upper
99 100
42 16.5 13.0 19.6
71 29.5 23.5 35.3



#6
bis(2-Chloroethyl)ether
Concen: 0.84 ng
RT: 7.080 min Scan# 434
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

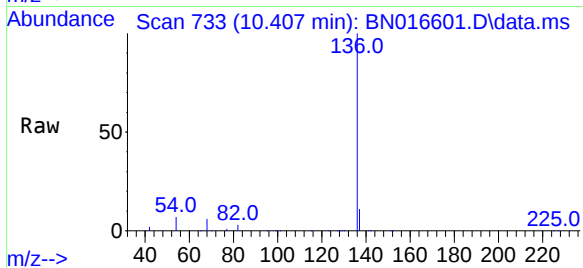
Tgt Ion: 93 Resp: 59448
Ion Ratio Lower Upper
93 100
63 73.6 59.1 88.7
95 32.9 26.2 39.4



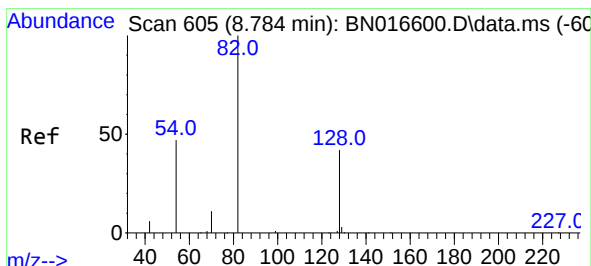
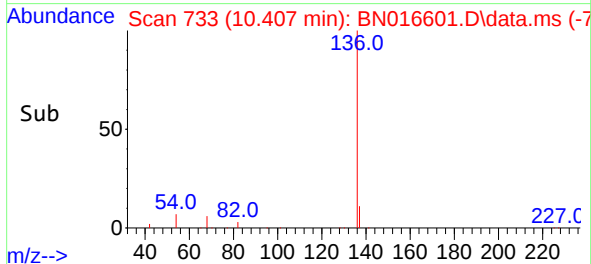
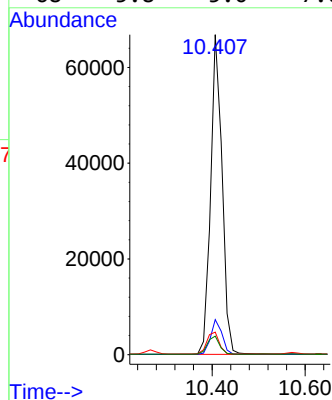


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.407 min Scan# 733
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

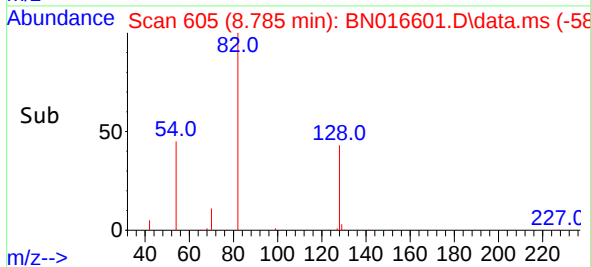
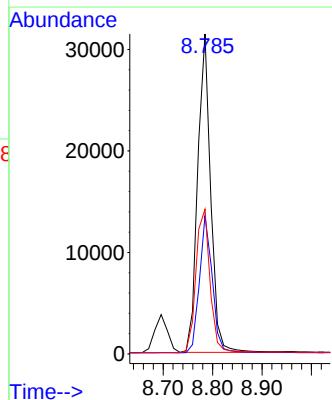
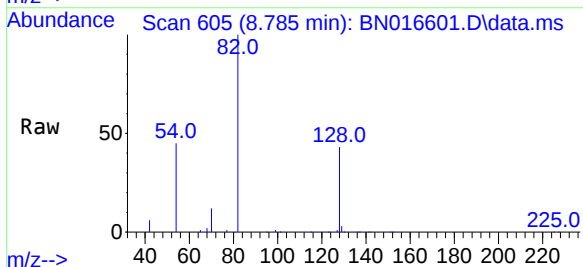


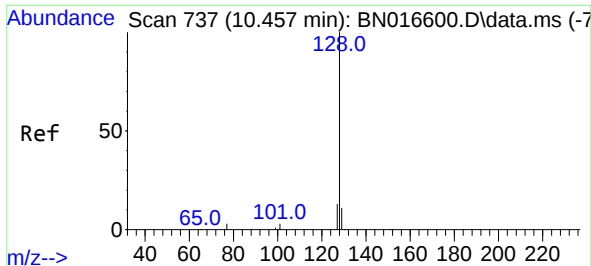
Tgt Ion:	136	Resp:	114426
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.7	13.1
54	7.0	5.9	8.9
68	5.8	5.0	7.6



#8
Nitrobenzene-d5
Concen: 0.80 ng
RT: 8.785 min Scan# 605
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

Tgt Ion:	82	Resp:	57372
Ion Ratio	Lower	Upper	
82	100		
128	43.2	33.6	50.4
54	45.2	37.6	56.4

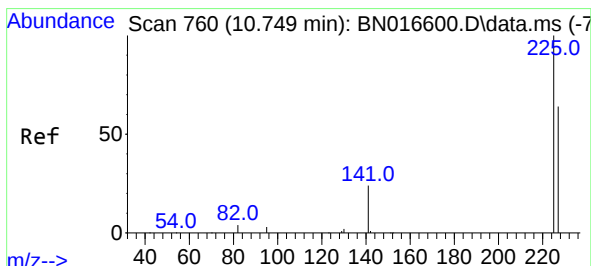
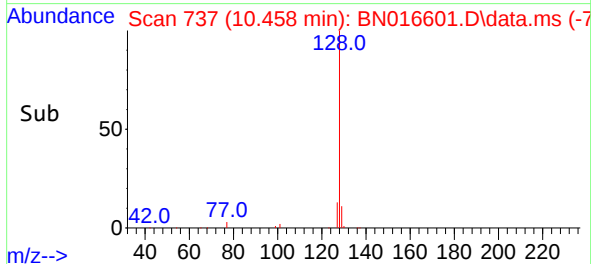
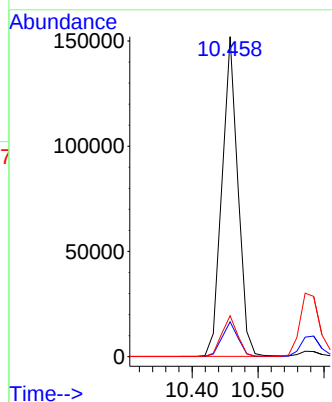
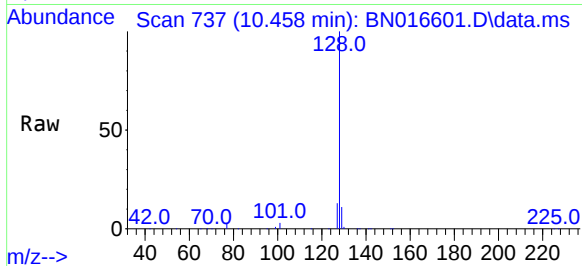




#9
Naphthalene
Concen: 0.81 ng
RT: 10.458 min Scan# 737
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

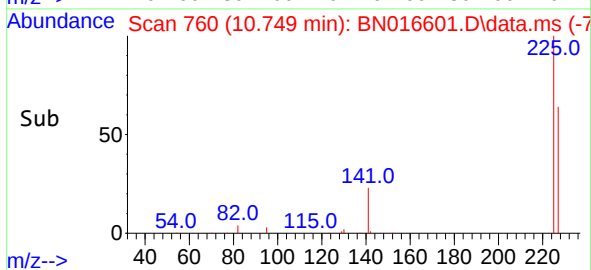
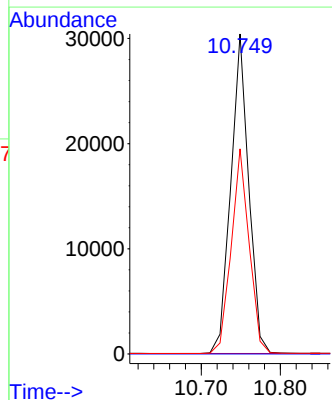
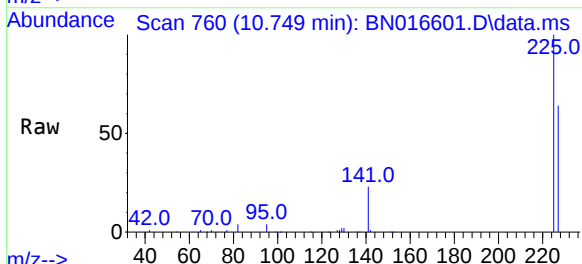
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

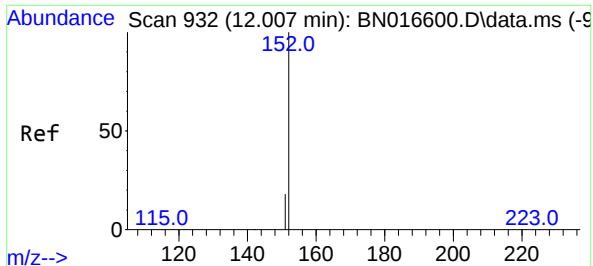
Tgt Ion:128 Resp: 254743
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 12.8 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.81 ng
RT: 10.749 min Scan# 760
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

Tgt Ion:225 Resp: 47907
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.0 76.6

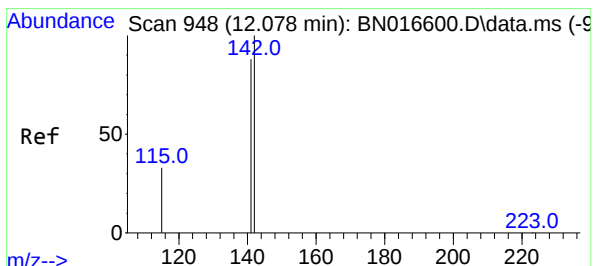
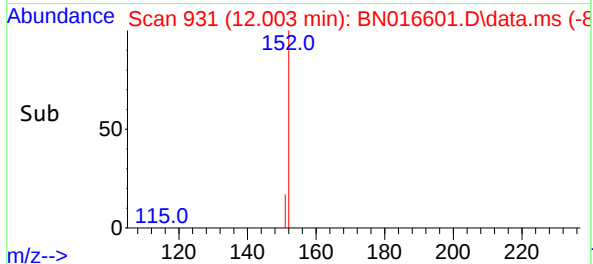
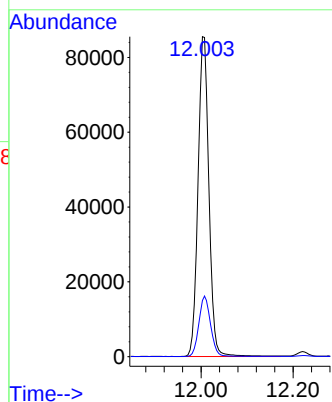
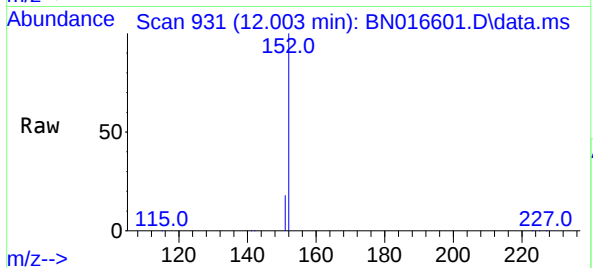




#11
2-Methylnaphthalene-d10
Concen: 0.84 ng
RT: 12.003 min Scan# 931
Delta R.T. -0.004 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

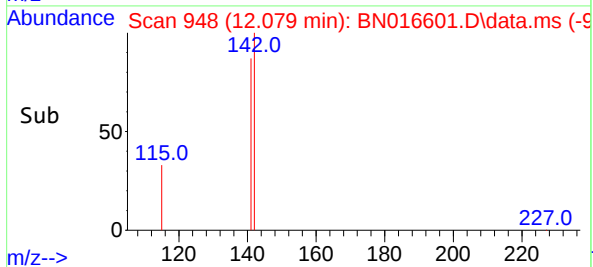
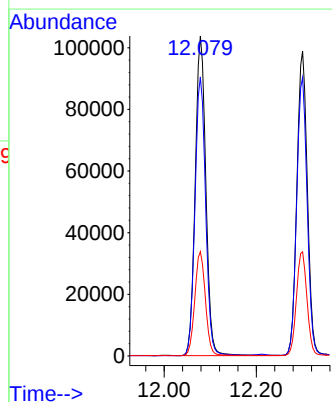
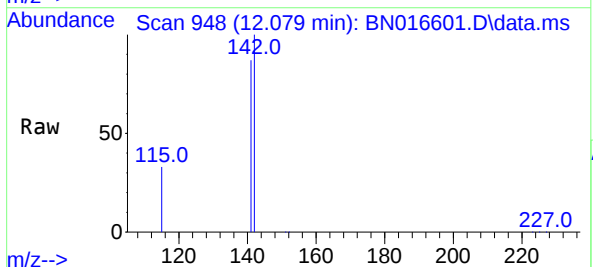
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

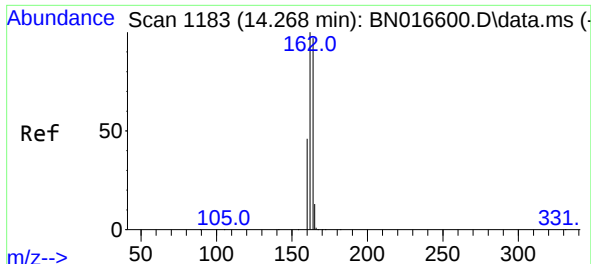
Tgt Ion:152 Resp: 140142
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.84 ng
RT: 12.079 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

Tgt Ion:142 Resp: 166156
Ion Ratio Lower Upper
142 100
141 87.2 70.6 105.8
115 32.6 26.6 39.8

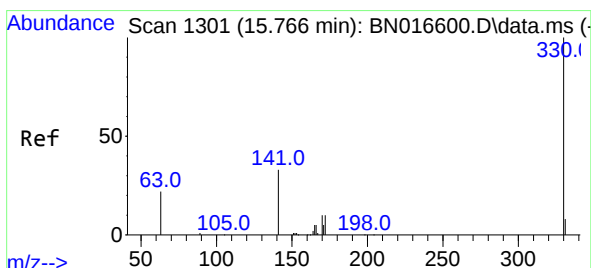
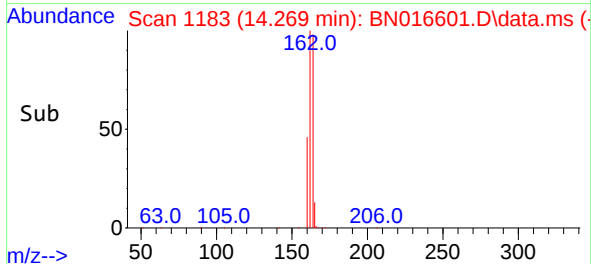
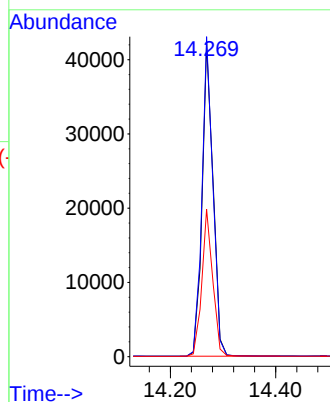
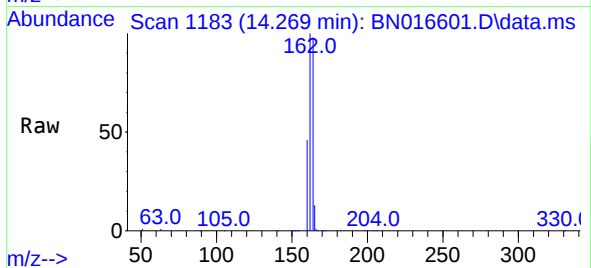




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.269 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

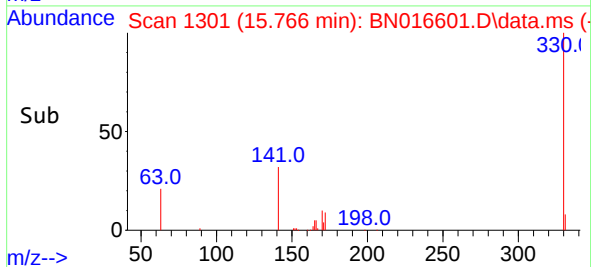
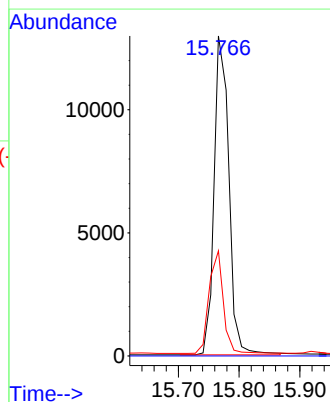
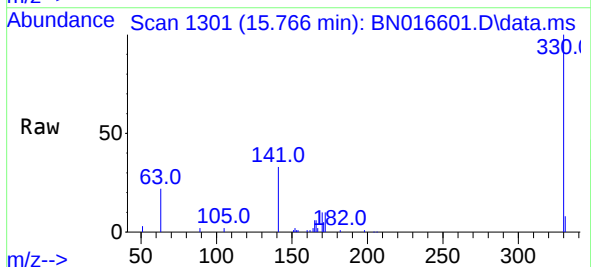
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

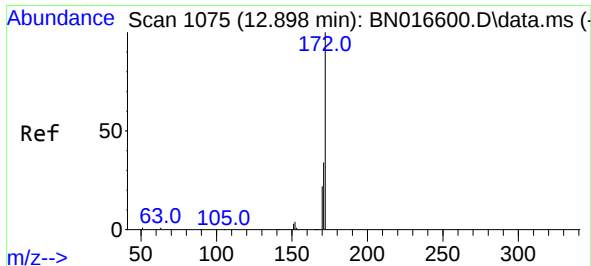
Tgt Ion:164 Resp: 60917
Ion Ratio Lower Upper
164 100
162 102.3 82.2 123.2
160 47.1 37.7 56.5



#14
2,4,6-Tribromophenol
Concen: 0.79 ng
RT: 15.766 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

Tgt Ion:330 Resp: 21882
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 30.9 25.2 37.8

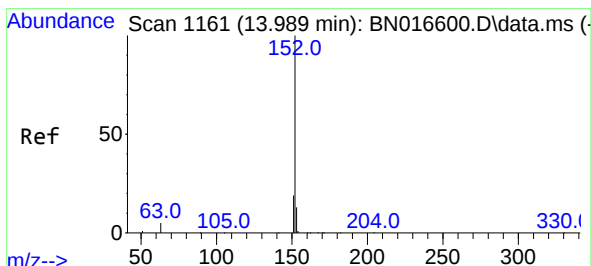
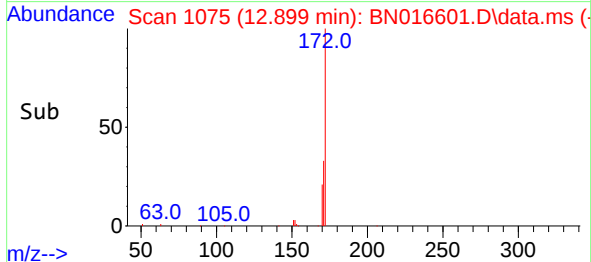
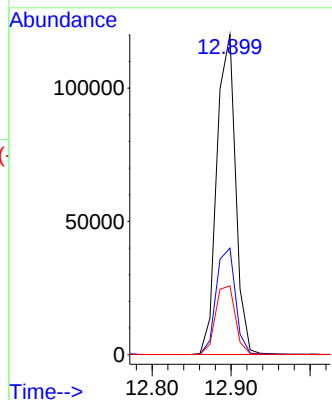
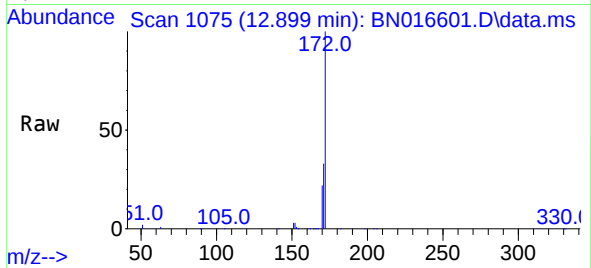




#15
2-Fluorobiphenyl
Concen: 0.79 ng
RT: 12.899 min Scan# 1075
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

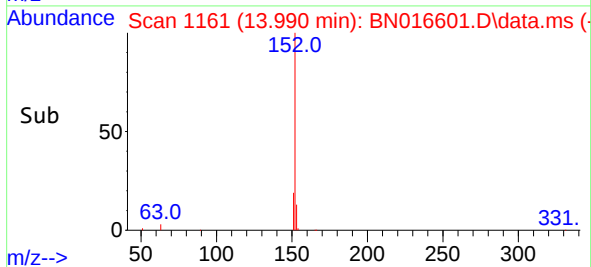
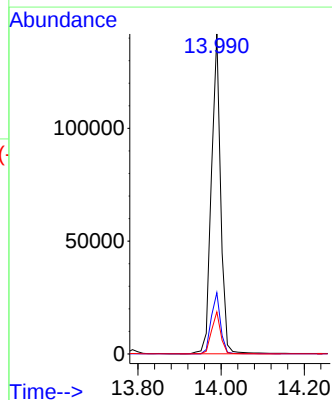
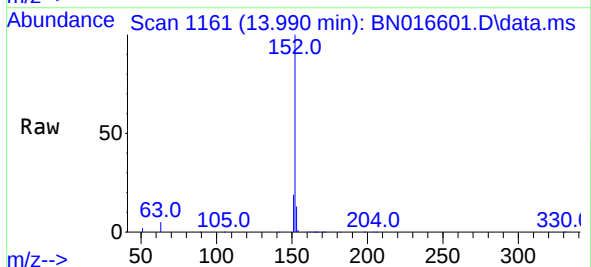
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

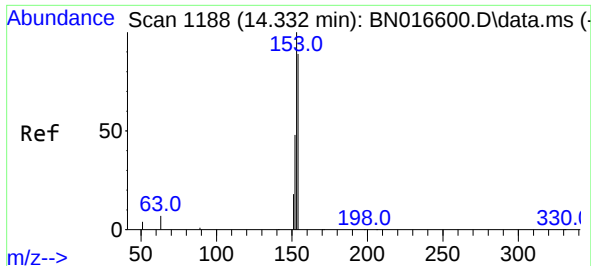
Tgt Ion:172 Resp: 198734
Ion Ratio Lower Upper
172 100
171 33.3 27.0 40.4
170 21.5 17.4 26.2



#16
Acenaphthylene
Concen: 0.81 ng
RT: 13.990 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

Tgt Ion:152 Resp: 218452
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 13.0 10.4 15.6

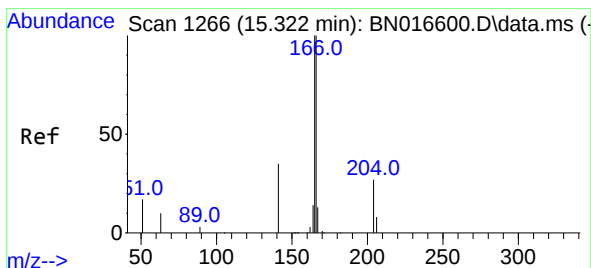
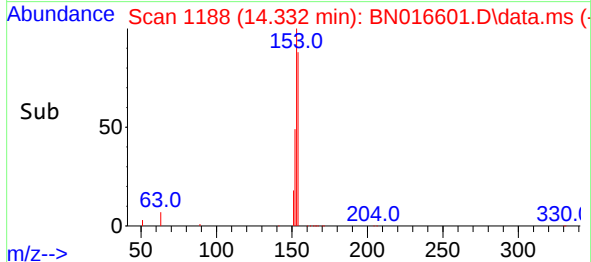
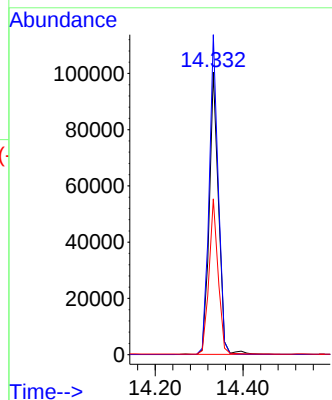
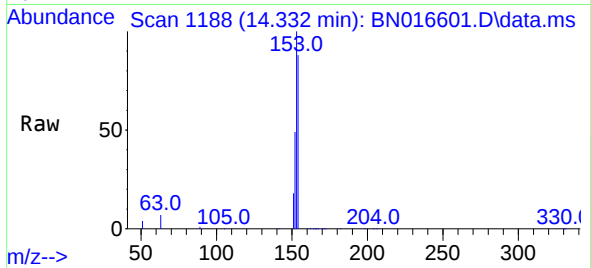




#17
Acenaphthene
Concen: 0.82 ng
RT: 14.332 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

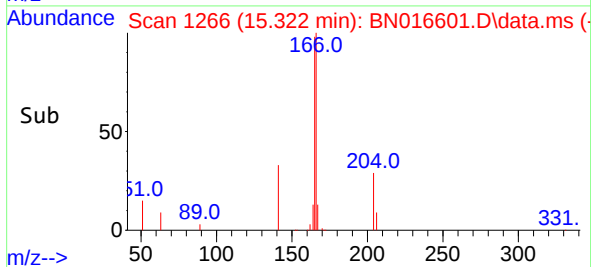
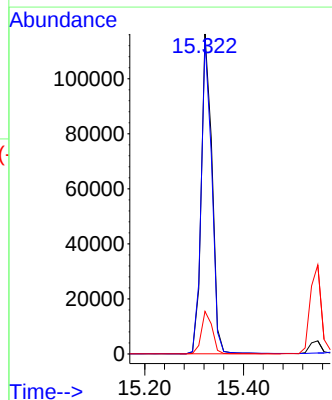
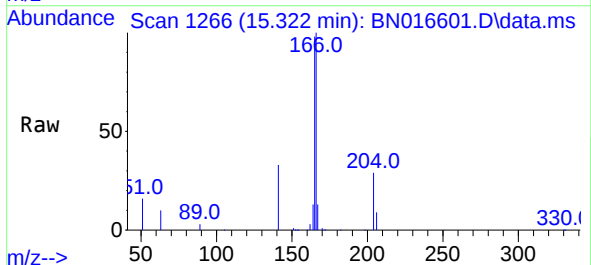
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

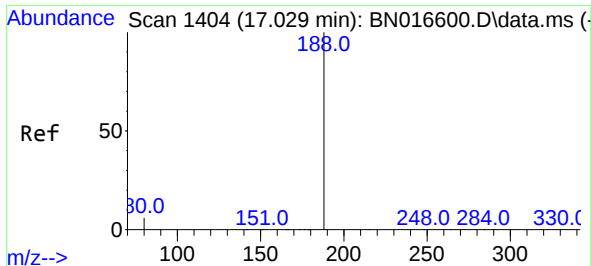
Tgt Ion:154 Resp: 146717
Ion Ratio Lower Upper
154 100
153 111.6 90.2 135.2
152 54.4 44.0 66.0



#18
Fluorene
Concen: 0.82 ng
RT: 15.322 min Scan# 1266
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

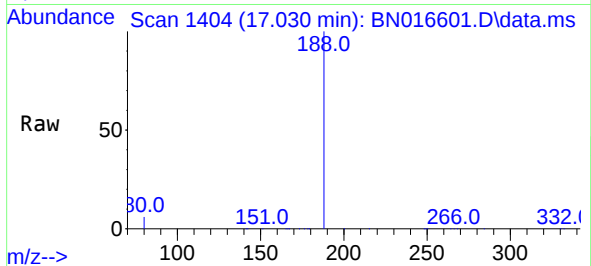
Tgt Ion:166 Resp: 175594
Ion Ratio Lower Upper
166 100
165 97.0 77.9 116.9
167 13.5 10.7 16.1



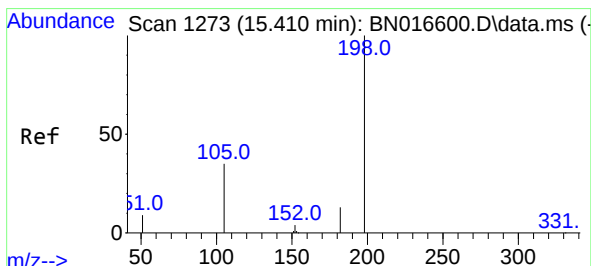
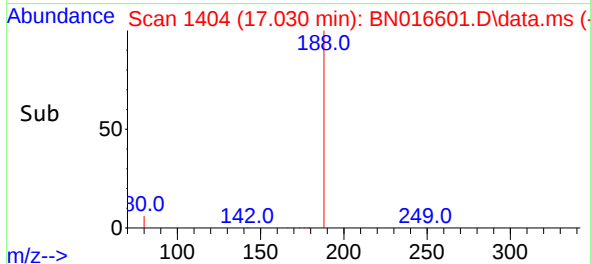
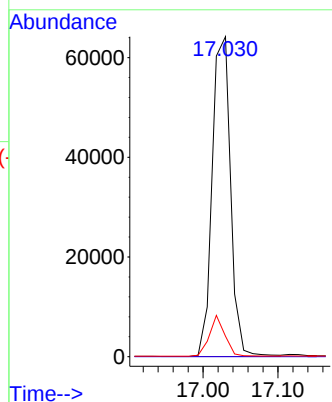


#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.030 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

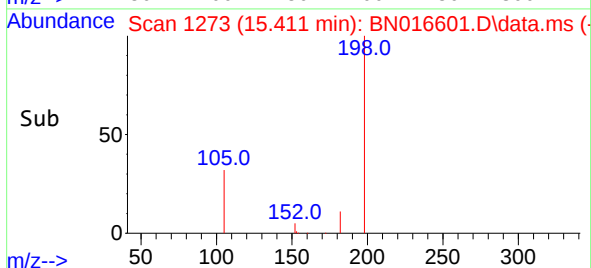
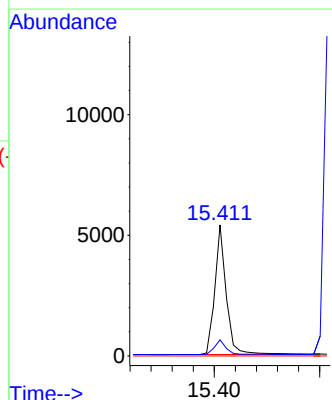
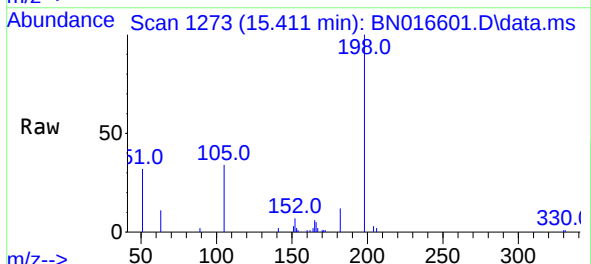


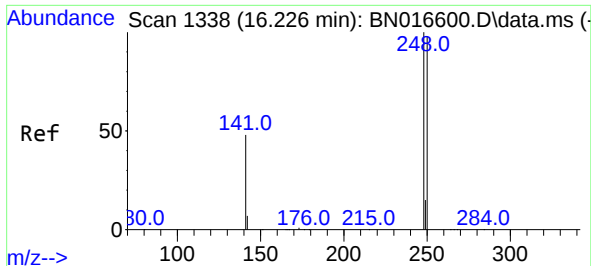
Tgt Ion:188 Resp: 109409
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.4 5.0 7.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.65 ng
RT: 15.411 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

Tgt Ion:198 Resp: 8035
Ion Ratio Lower Upper
198 100
182 12.3 11.8 17.8
77 0.0 0.0 0.0

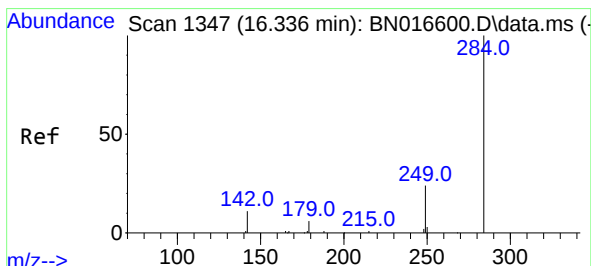
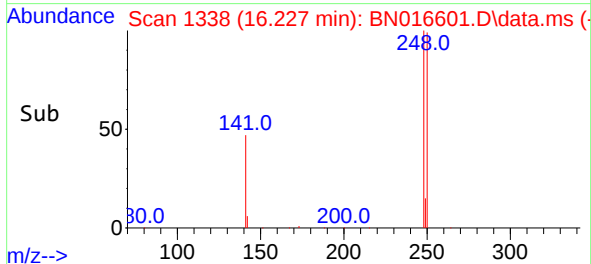
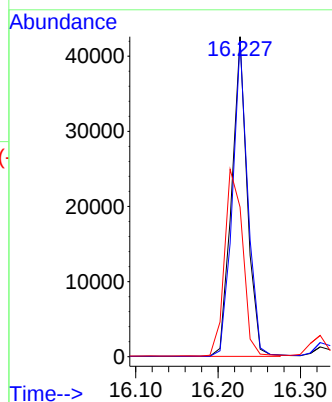
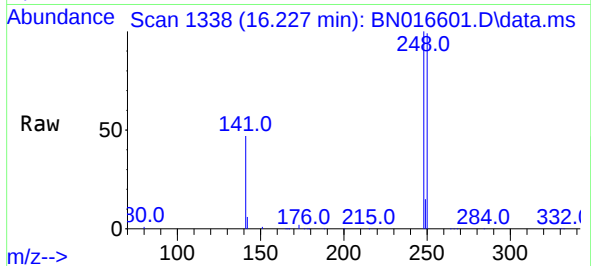




#21
4-Bromophenyl-phenylether
Concen: 0.83 ng
RT: 16.227 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

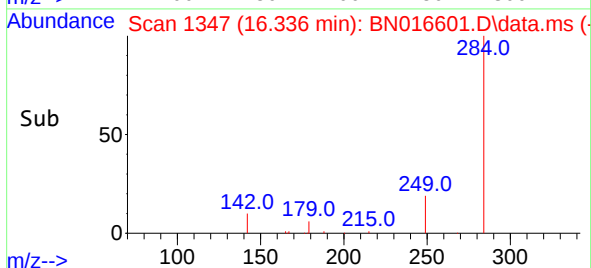
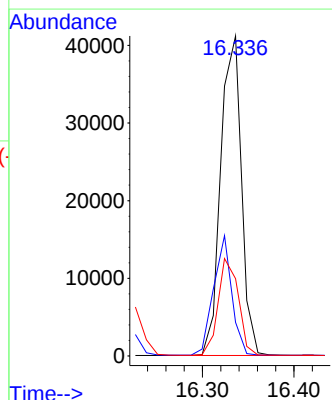
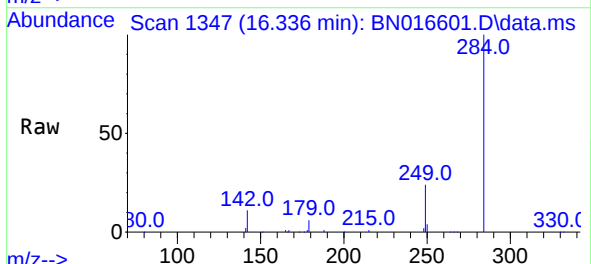
Instrument :
BNA_N
ClientSampled :
SSTDICC0.8

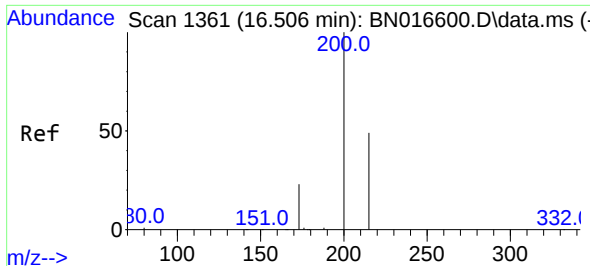
Tgt Ion:248 Resp: 55888
Ion Ratio Lower Upper
248 100
250 98.6 78.6 117.8
141 46.7 38.6 57.8



#22
Hexachlorobenzene
Concen: 0.82 ng
RT: 16.336 min Scan# 1347
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

Tgt Ion:284 Resp: 64803
Ion Ratio Lower Upper
284 100
142 33.0 26.4 39.6
249 29.6 23.4 35.2

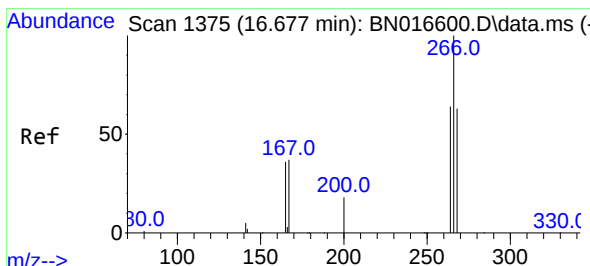
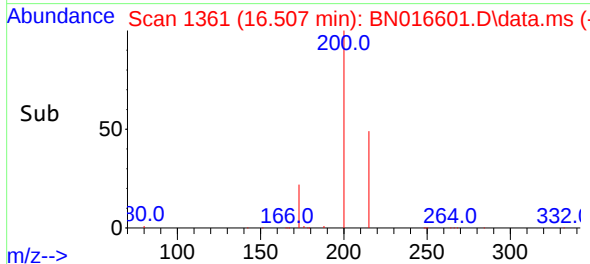
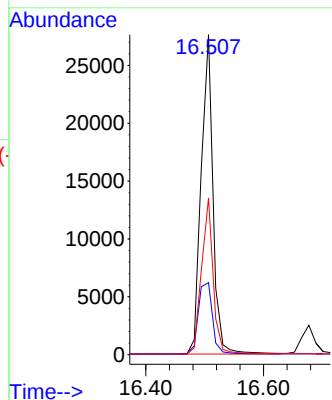
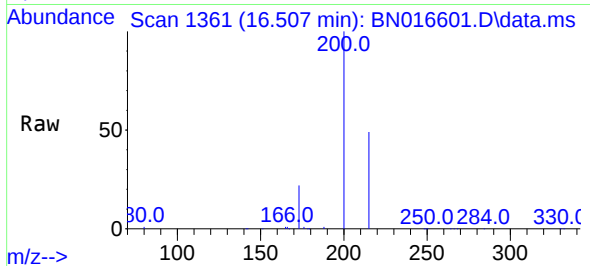




#23
Atrazine
Concen: 0.78 ng
RT: 16.507 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

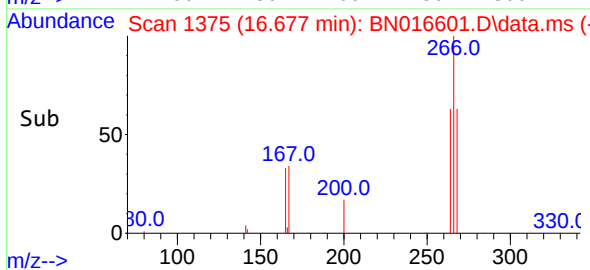
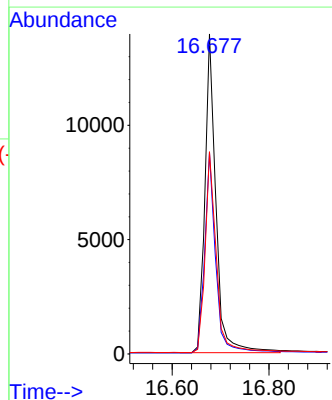
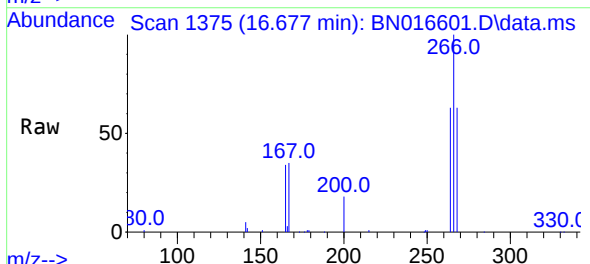
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

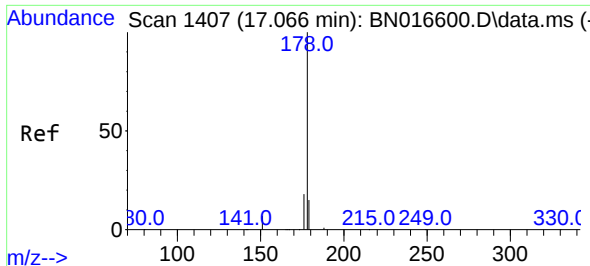
Tgt Ion:200 Resp: 38493
Ion Ratio Lower Upper
200 100
173 22.5 18.6 27.8
215 49.0 39.4 59.2



#24
Pentachlorophenol
Concen: 0.83 ng
RT: 16.677 min Scan# 1375
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

Tgt Ion:266 Resp: 22209
Ion Ratio Lower Upper
266 100
264 62.7 49.8 74.6
268 63.8 51.4 77.2

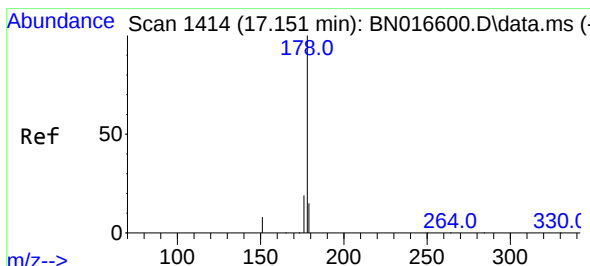
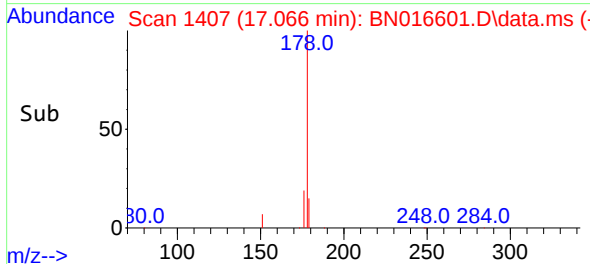
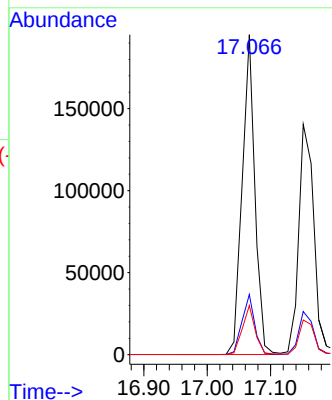
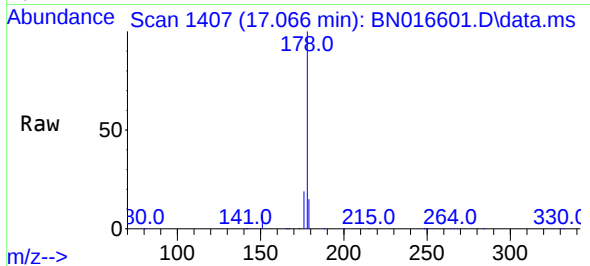




#25
Phenanthrene
Concen: 0.83 ng
RT: 17.066 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

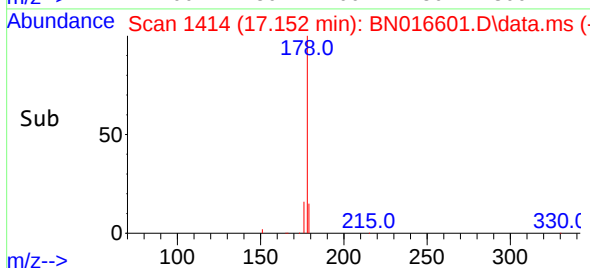
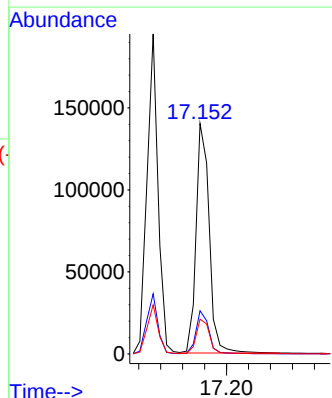
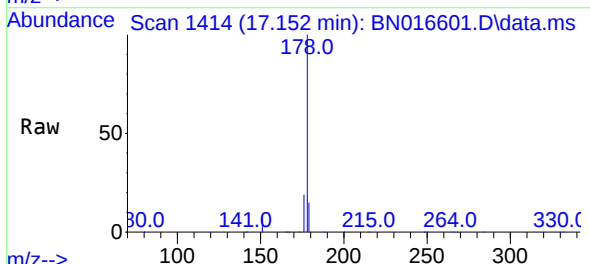
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

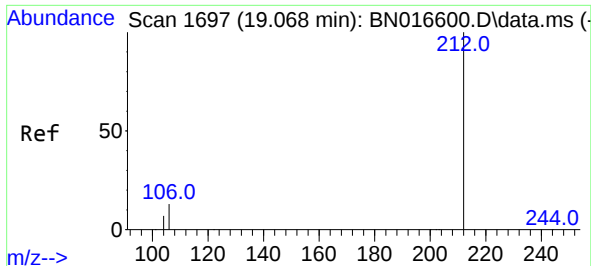
Tgt Ion:178 Resp: 273489
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.4
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.82 ng
RT: 17.152 min Scan# 1414
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

Tgt Ion:178 Resp: 232480
Ion Ratio Lower Upper
178 100
176 18.2 14.6 21.8
179 15.3 12.2 18.4

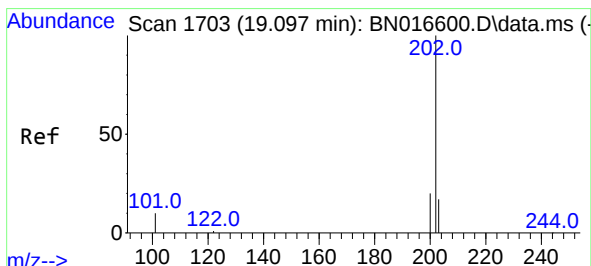
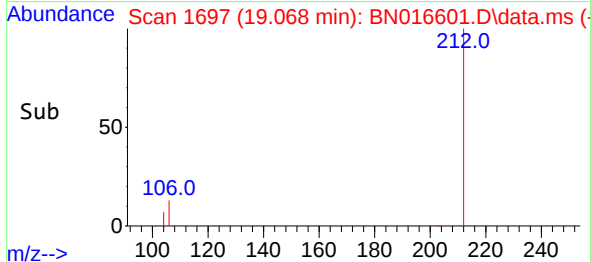
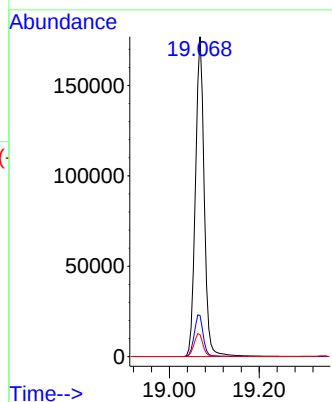
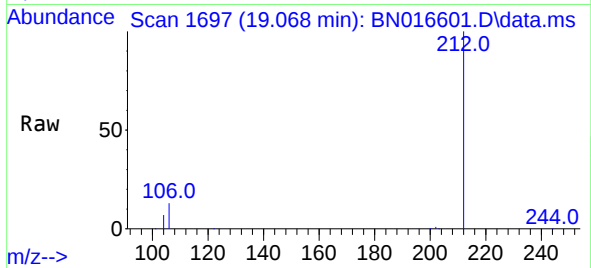




#27
Fluoranthene-d10
Concen: 0.80 ng
RT: 19.068 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

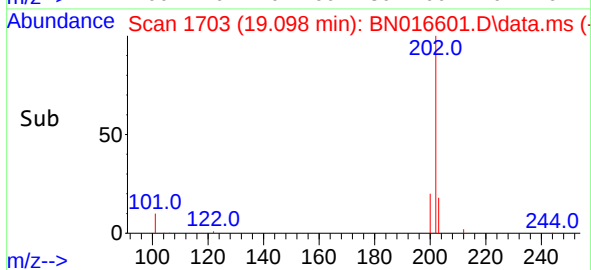
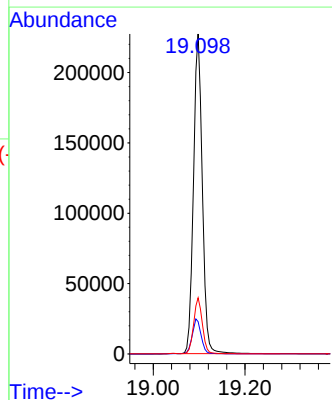
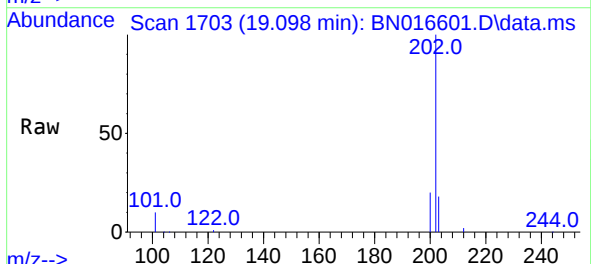
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

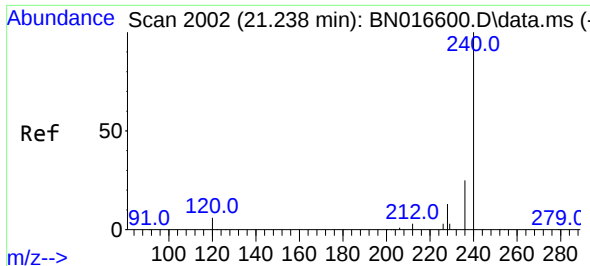
Tgt Ion:212 Resp: 241116
Ion Ratio Lower Upper
212 100
106 13.5 10.6 16.0
104 7.3 5.9 8.9



#28
Fluoranthene
Concen: 0.83 ng
RT: 19.098 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

Tgt Ion:202 Resp: 302792
Ion Ratio Lower Upper
202 100
101 11.2 9.0 13.4
203 17.4 13.8 20.6

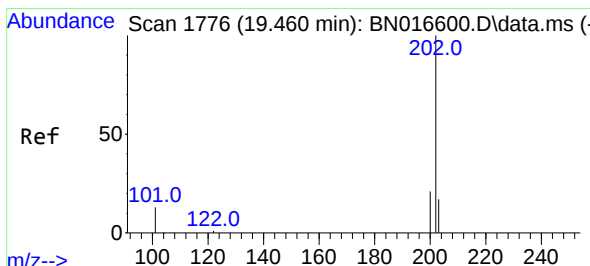
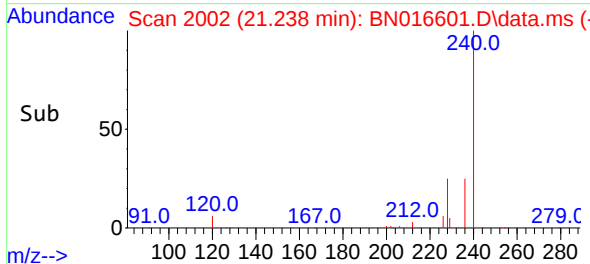
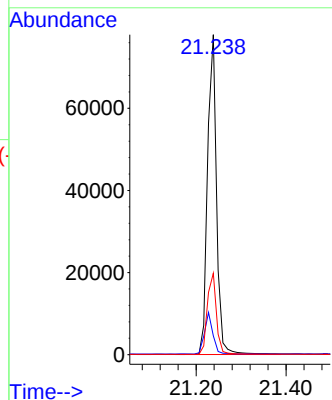
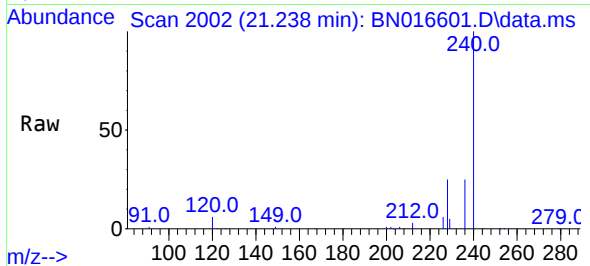




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.238 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

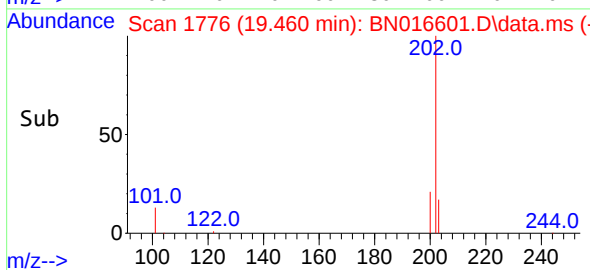
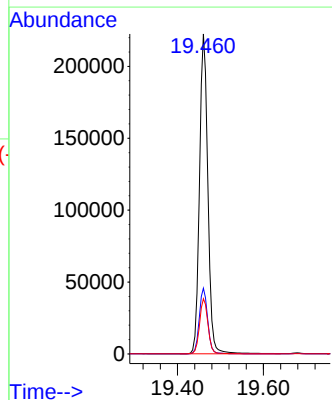
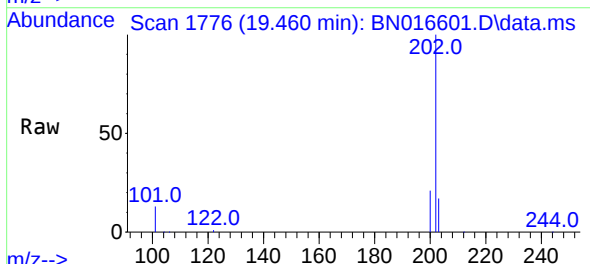
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

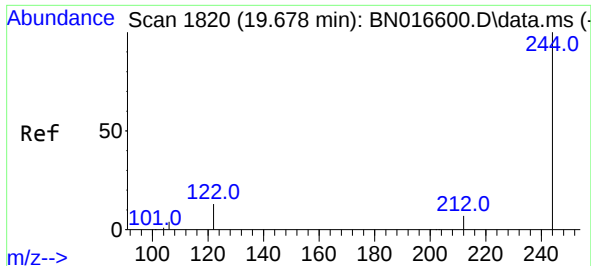
Tgt Ion:240 Resp: 107823
Ion Ratio Lower Upper
240 100
120 5.9 5.0 7.4
236 25.5 20.4 30.6



#30
Pyrene
Concen: 0.85 ng
RT: 19.460 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

Tgt Ion:202 Resp: 299644
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.4 14.0 21.0

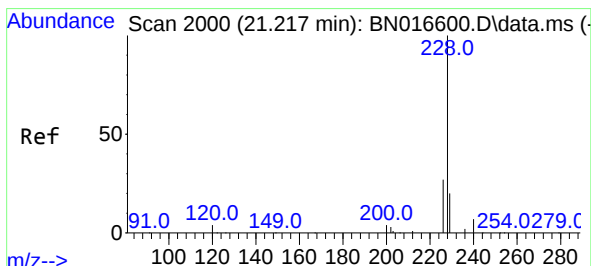
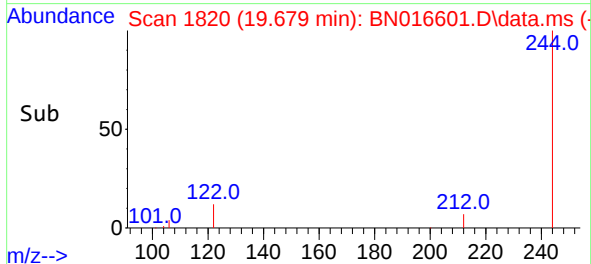
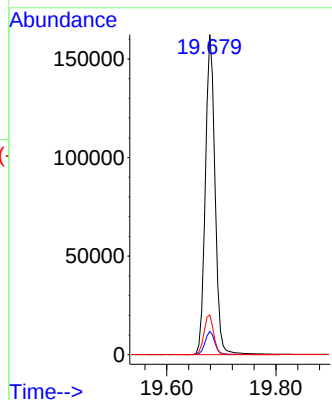
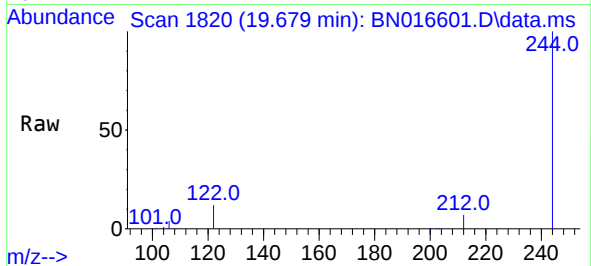




#31
 Terphenyl-d14
 Concen: 0.86 ng
 RT: 19.679 min Scan# 1820
 Delta R.T. 0.000 min
 Lab File: BN016601.D
 Acq: 30 Sep 2021 15:31

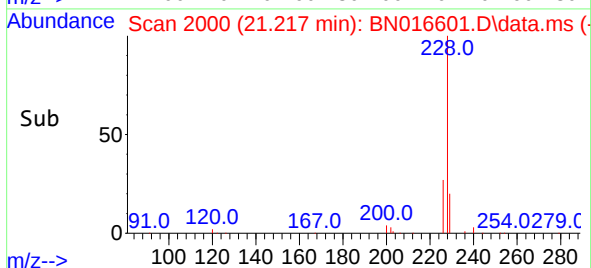
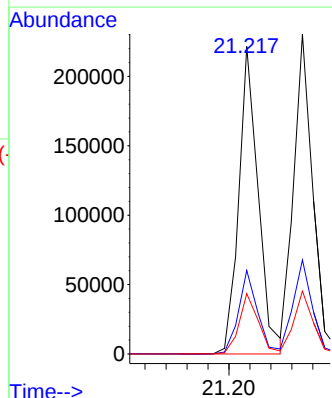
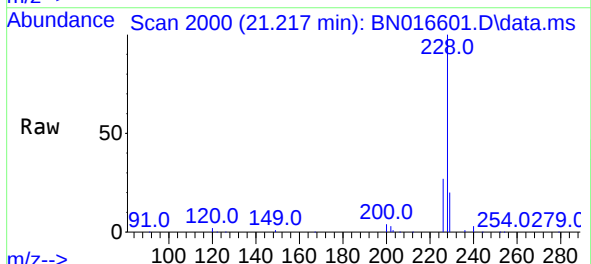
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

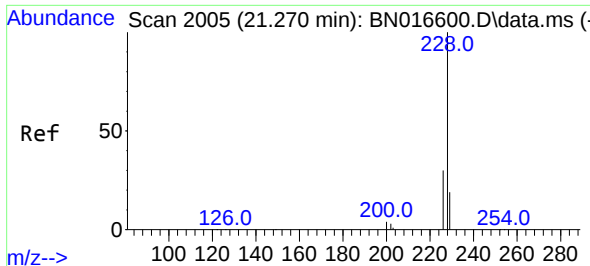
Tgt Ion:244 Resp: 200779
 Ion Ratio Lower Upper
 244 100
 212 7.2 6.0 9.0
 122 12.4 10.1 15.1



#32
 Benzo(a)anthracene
 Concen: 0.87 ng
 RT: 21.217 min Scan# 2000
 Delta R.T. 0.000 min
 Lab File: BN016601.D
 Acq: 30 Sep 2021 15:31

Tgt Ion:228 Resp: 284210
 Ion Ratio Lower Upper
 228 100
 226 27.1 21.9 32.9
 229 19.6 15.7 23.5

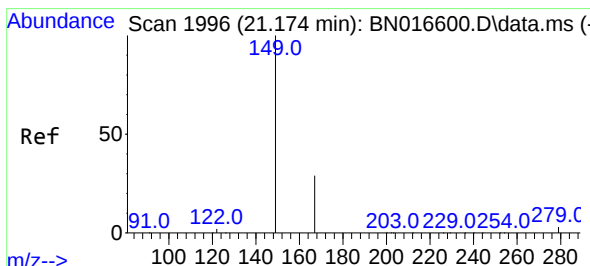
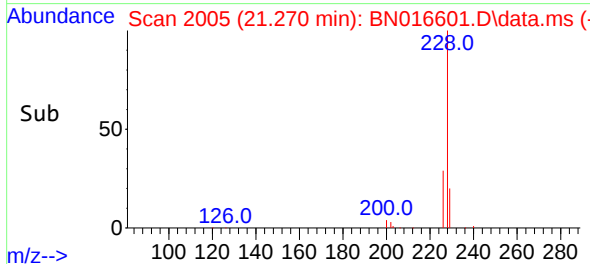
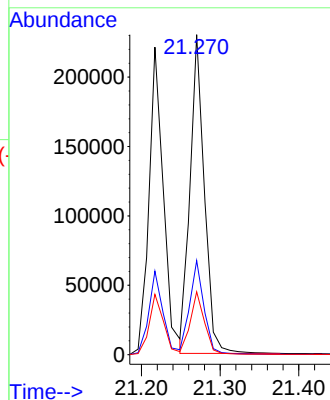
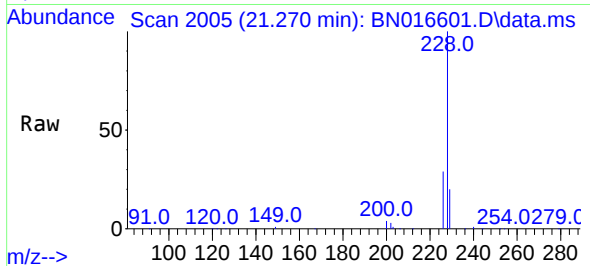




#33
Chrysene
Concen: 0.85 ng
RT: 21.270 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

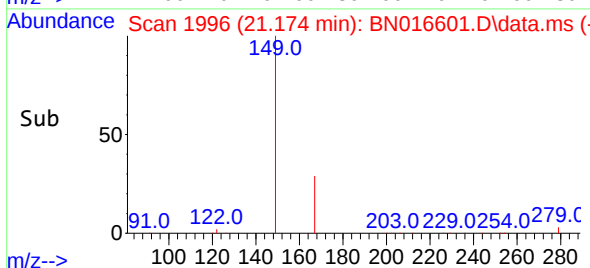
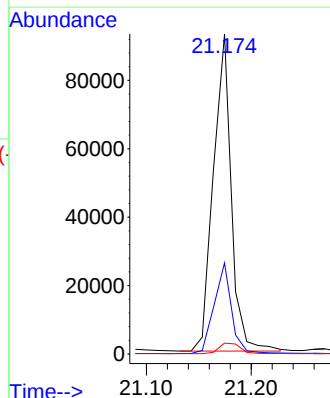
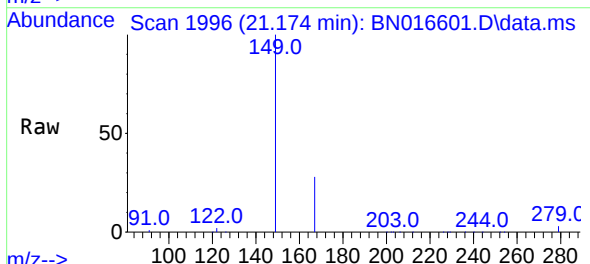
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

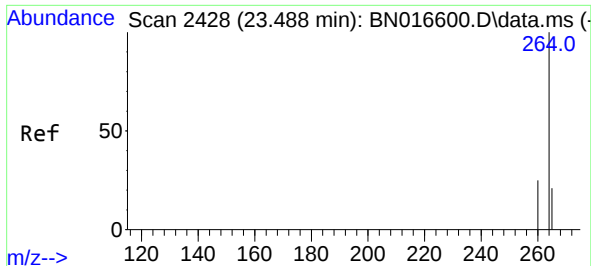
Tgt Ion:228 Resp: 291228
Ion Ratio Lower Upper
228 100
226 29.4 23.7 35.5
229 19.7 15.5 23.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.91 ng
RT: 21.174 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

Tgt Ion:149 Resp: 110141
Ion Ratio Lower Upper
149 100
167 27.7 22.2 33.4
279 4.0 3.2 4.8

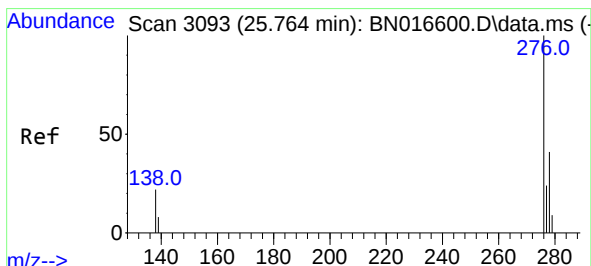
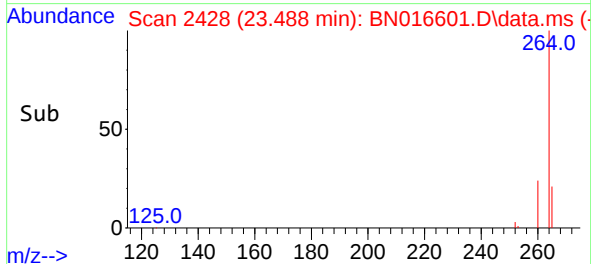
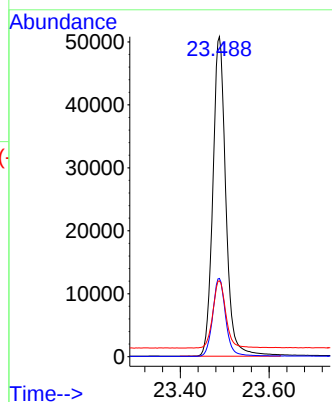
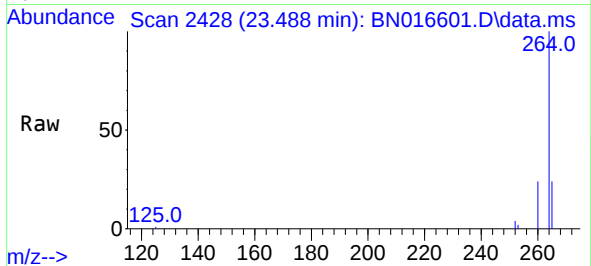




#35
Perylene-d12
Concen: 0.40 ng
RT: 23.488 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

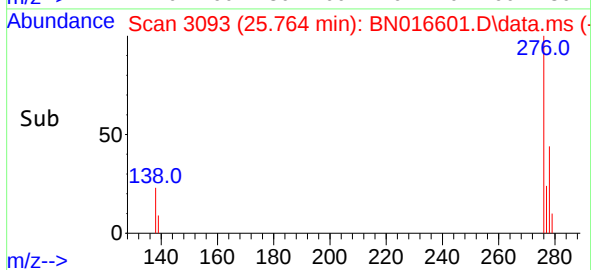
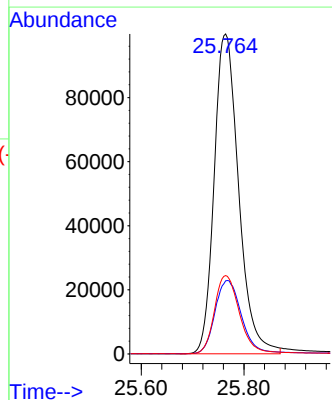
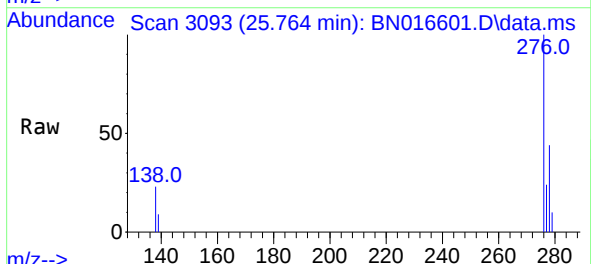
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

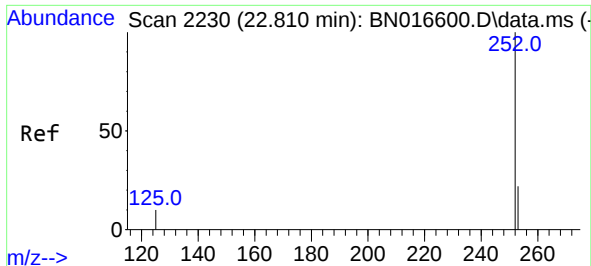
Tgt Ion:264 Resp: 103379
Ion Ratio Lower Upper
264 100
260 24.5 19.9 29.9
265 23.7 19.2 28.8



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.86 ng
RT: 25.764 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

Tgt Ion:276 Resp: 330076
Ion Ratio Lower Upper
276 100
138 24.6 19.5 29.3
277 24.9 19.9 29.9

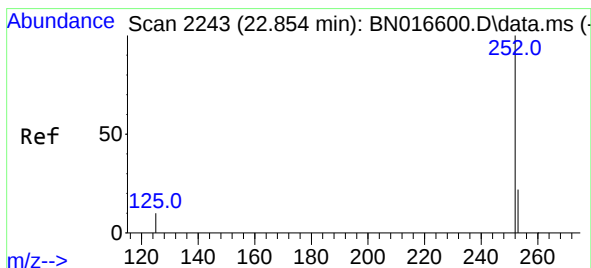
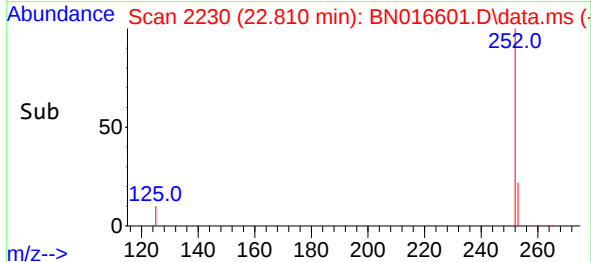
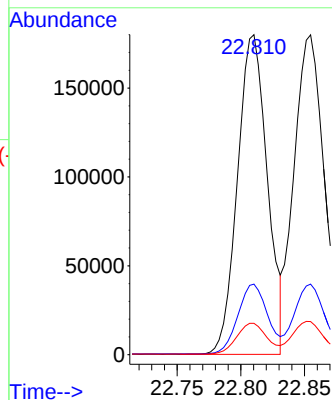
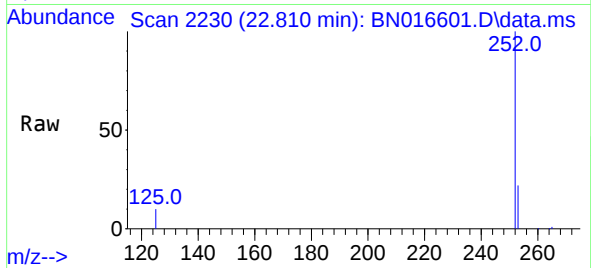




#37
Benzo(b)fluoranthene
Concen: 0.92 ng
RT: 22.810 min Scan# 2230
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

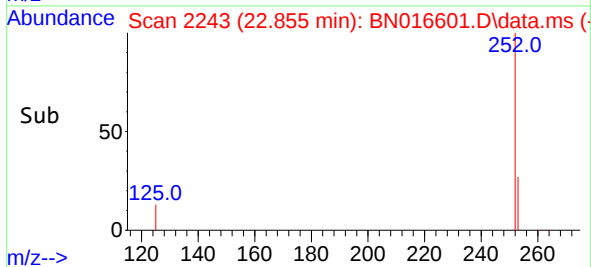
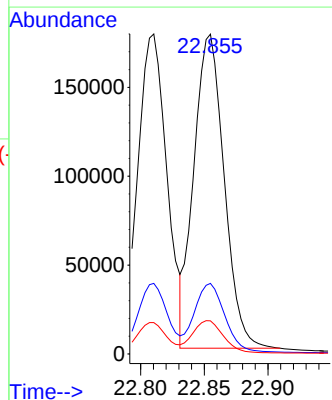
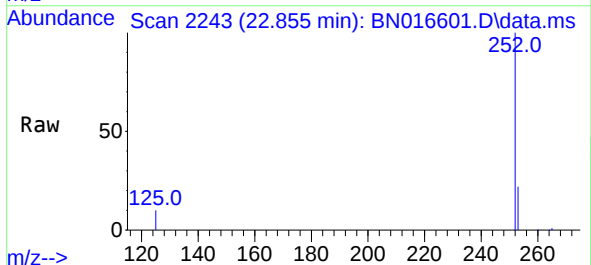
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

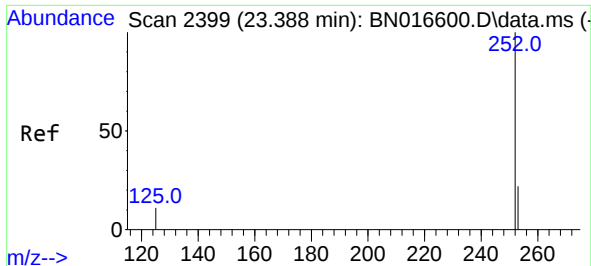
Tgt Ion:252 Resp: 293388
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 9.8 8.0 12.0



#38
Benzo(k)fluoranthene
Concen: 0.90 ng
RT: 22.855 min Scan# 2243
Delta R.T. 0.000 min
Lab File: BN016601.D
Acq: 30 Sep 2021 15:31

Tgt Ion:252 Resp: 292775
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 10.4 8.0 12.0





#39

Benzo(a)pyrene

Concen: 0.87 ng

RT: 23.389 min Scan# 2399

Delta R.T. 0.000 min

Lab File: BN016601.D

Acq: 30 Sep 2021 15:31

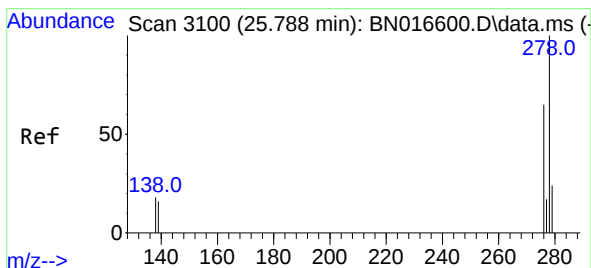
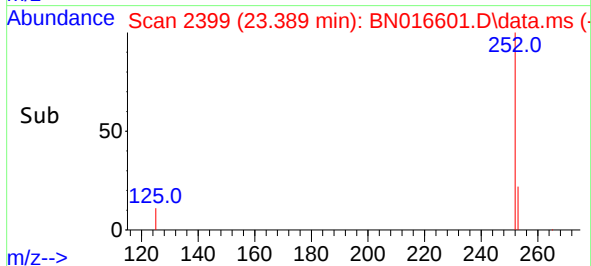
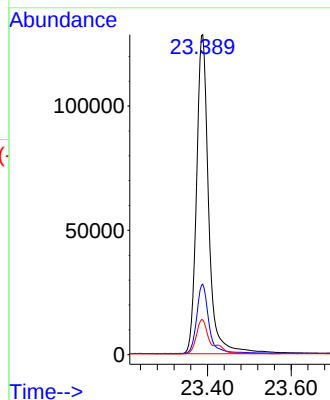
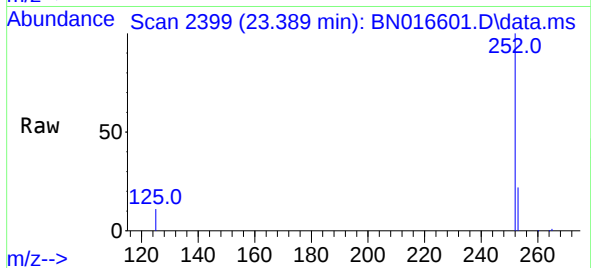
Tgt Ion:252 Resp: 260403

Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.8

125 10.9 9.0 13.4



#40

Dibenzo(a,h)anthracene

Concen: 0.86 ng

RT: 25.785 min Scan# 3099

Delta R.T. -0.003 min

Lab File: BN016601.D

Acq: 30 Sep 2021 15:31

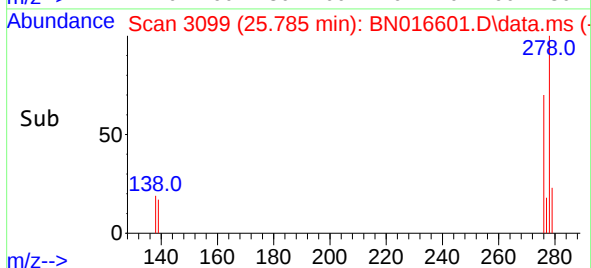
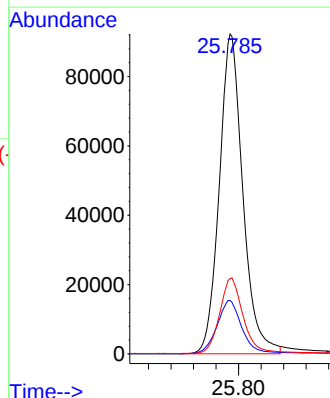
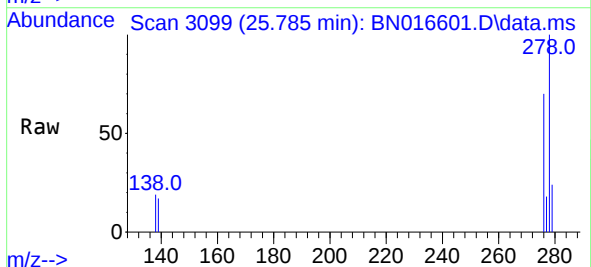
Tgt Ion:278 Resp: 266662

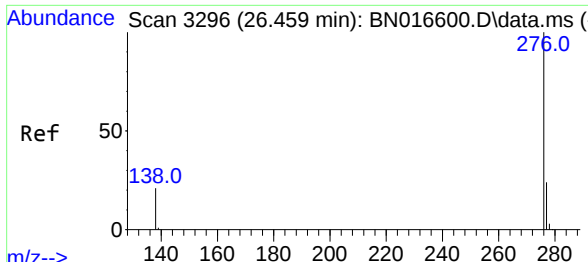
Ion Ratio Lower Upper

278 100

139 16.7 13.1 19.7

279 23.5 19.1 28.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.85 ng
 RT: 26.459 min Scan# 3296
 Delta R.T. 0.000 min
 Lab File: BN016601.D
 Acq: 30 Sep 2021 15:31

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tgt Ion:	276	Resp:	288371
Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.0	28.6
138	21.1	16.9	25.3

