

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080421\
 Data File : BN015811.D
 Acq On : 05 Aug 2021 03:36
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Aug 05 04:54:19 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN080221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 02 14:09:59 2021
 Response via : Initial Calibration

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

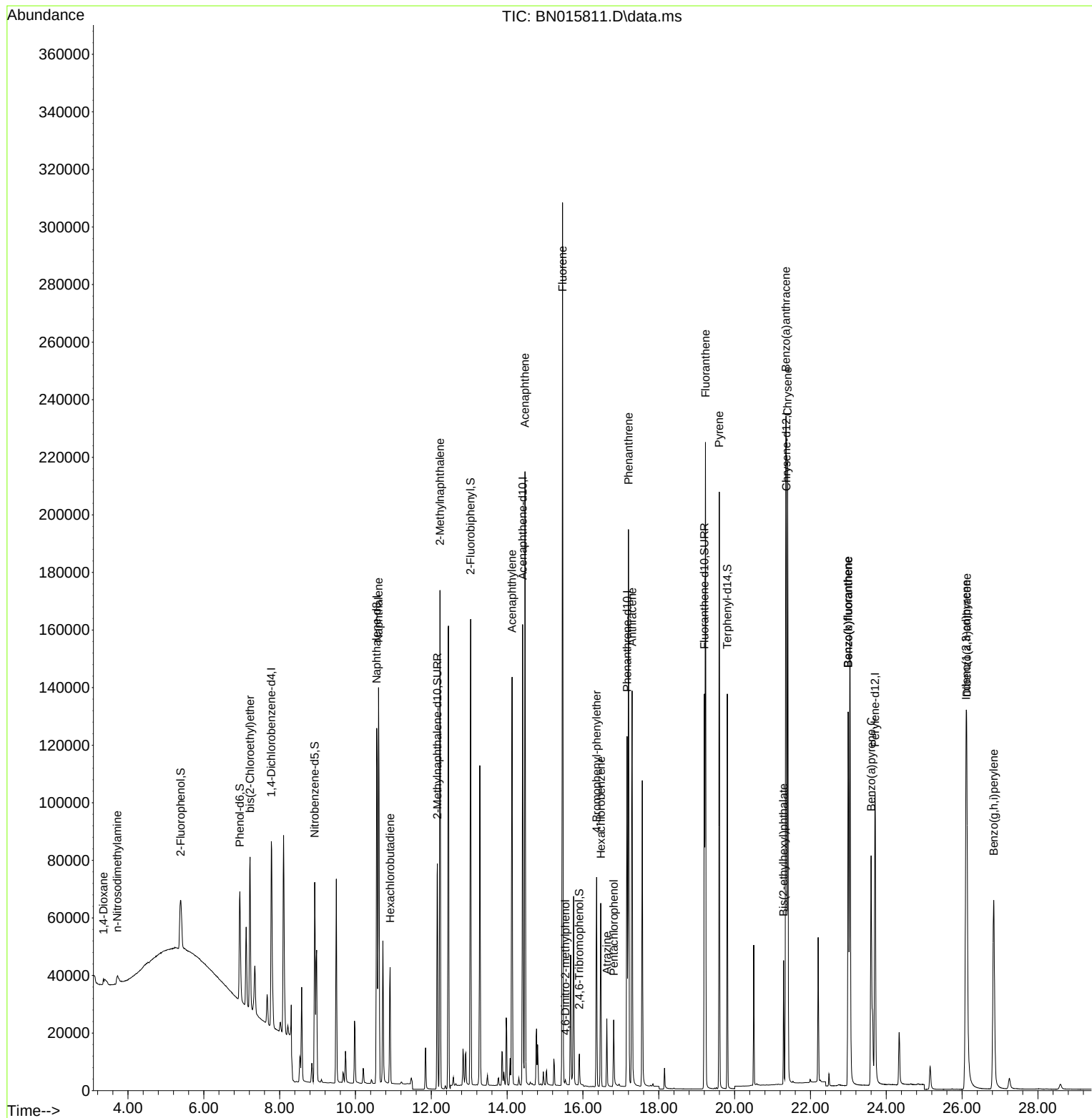
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.780	152	40112	0.40	ng	0.00
7) Naphthalene-d8	10.558	136	176695	0.40	ng	#-0.01
13) Acenaphthene-d10	14.408	164	86211	0.40	ng	0.00
19) Phenanthrene-d10	17.163	188	156414	0.40	ng	0.00
29) Chrysene-d12	21.365	240	142434	0.40	ng	# 0.00
35) Perylene-d12	23.703	264	139391	0.40	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	32286	0.33	ng	0.00
5) Phenol-d6	6.951	99	46831	0.40	ng	0.00
8) Nitrobenzene-d5	8.924	82	58264	0.51	ng	0.00
11) 2-Methylnaphthalene-d10	12.158	152	102523	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.905	330	9339	0.30	ng	0.00
15) 2-Fluorobiphenyl	13.038	172	137635	0.40	ng	0.00
27) Fluoranthene-d10	19.202	212	146615	0.36	ng	0.00
31) Terphenyl-d14	19.807	244	128699	0.37	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.354	88	1447	0.11	ng	86
3) n-Nitrosodimethylamine	3.714	42	4046	0.15	ng	# 86
6) bis(2-Chloroethyl)ether	7.218	93	47768	0.44	ng	94
9) Naphthalene	10.609	128	185355	0.40	ng	99
10) Hexachlorobutadiene	10.913	225	33985	0.42	ng	# 100
12) 2-Methylnaphthalene	12.229	142	117330	0.39	ng	99
16) Acenaphthylene	14.129	152	149383	0.42	ng	100
17) Acenaphthene	14.471	154	97924	0.39	ng	96
18) Fluorene	15.461	166	117478	0.40	ng	100
20) 4,6-Dinitro-2-methylph...	15.537	198	1098	0.19	ng	# 77
21) 4-Bromophenyl-phenylether	16.360	248	36431	0.40	ng	# 85
22) Hexachlorobenzene	16.470	284	48839	0.46	ng	98
23) Atrazine	16.628	200	18391	0.33	ng	95
24) Pentachlorophenol	16.810	266	11720	0.36	ng	99
25) Phenanthrene	17.200	178	188696	0.41	ng	100
26) Anthracene	17.297	178	151524	0.39	ng	100
28) Fluoranthene	19.231	202	195833	0.40	ng	99
30) Pyrene	19.594	202	177722	0.37	ng	100
32) Benzo(a)anthracene	21.355	228	155916	0.36	ng	98
33) Chrysene	21.397	228	185086	0.39	ng	98
34) Bis(2-ethylhexyl)phtha...	21.291	149	37818	0.39	ng	99
36) Indeno(1,2,3-cd)pyrene	26.103	276	178297	0.36	ng	97
37) Benzo(b)fluoranthene	22.995	252	170918	0.35	ng	99
38) Benzo(k)fluoranthene	22.995	252	170918	0.34	ng	99
39) Benzo(a)pyrene	23.601	252	138901	0.35	ng	99
40) Dibenzo(a,h)anthracene	26.123	278	145535	0.35	ng	# 94
41) Benzo(g,h,i)perylene	26.835	276	148914	0.35	ng	99

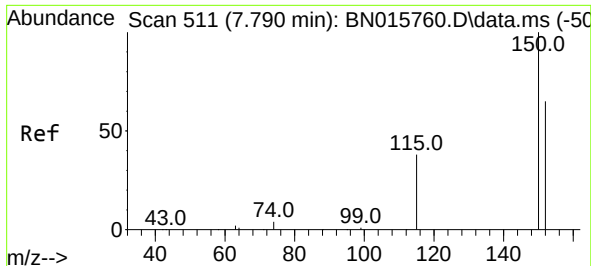
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080421\
Data File : BN015811.D
Acq On : 05 Aug 2021 03:36
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Aug 05 04:54:19 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN080221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 02 14:09:59 2021
Response via : Initial Calibration

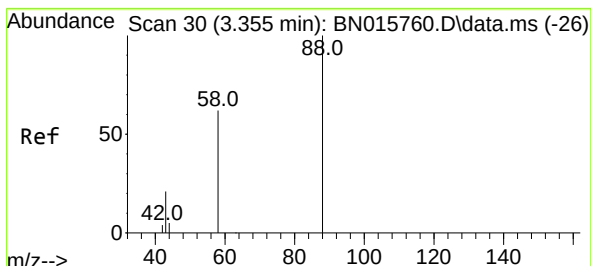
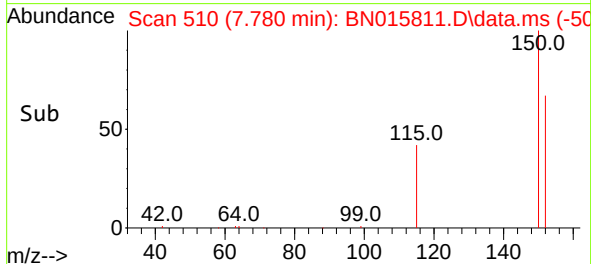
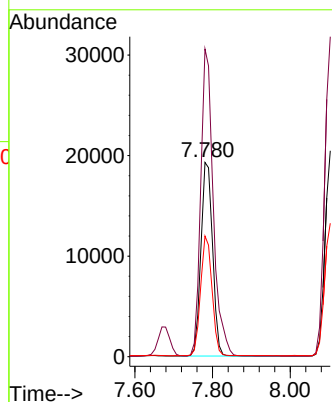
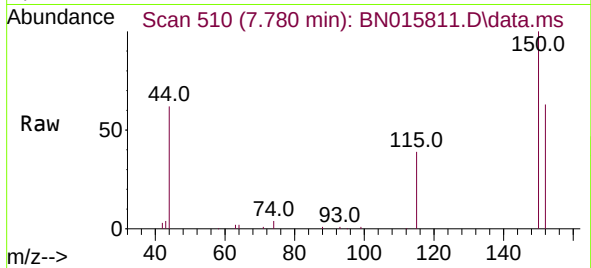




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.780 min Scan# 510
 Delta R.T. -0.010 min
 Lab File: BN015811.D
 Acq: 05 Aug 2021 03:36

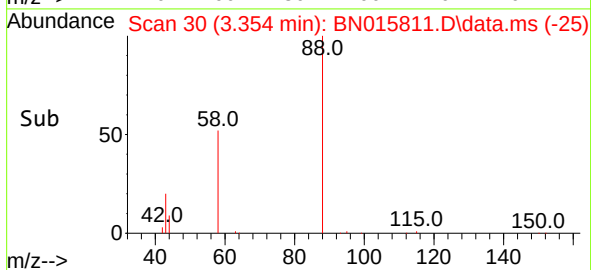
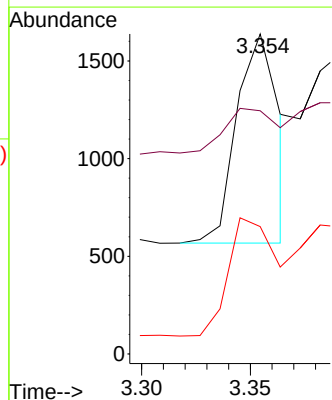
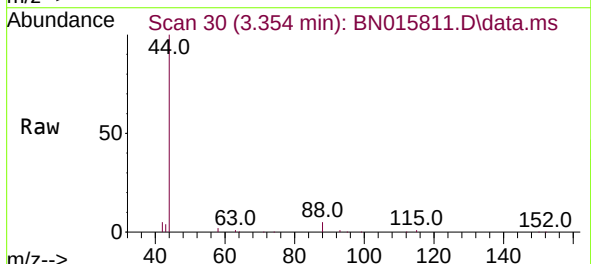
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

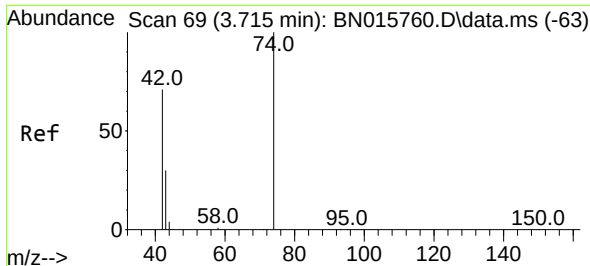
Tgt Ion:152 Resp: 40112
 Ion Ratio Lower Upper
 152 100
 150 158.4 123.5 185.3
 115 62.1 46.8 70.2



#2
 1,4-Dioxane
 Concen: 0.11 ng
 RT: 3.354 min Scan# 30
 Delta R.T. -0.001 min
 Lab File: BN015811.D
 Acq: 05 Aug 2021 03:36

Tgt Ion: 88 Resp: 1447
 Ion Ratio Lower Upper
 88 100
 43 25.9 23.1 34.7
 58 63.4 62.2 93.4

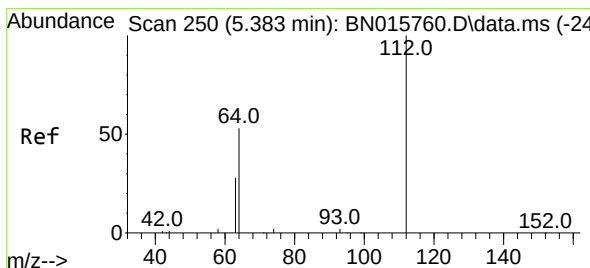
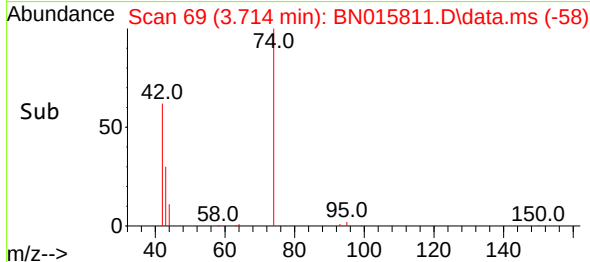
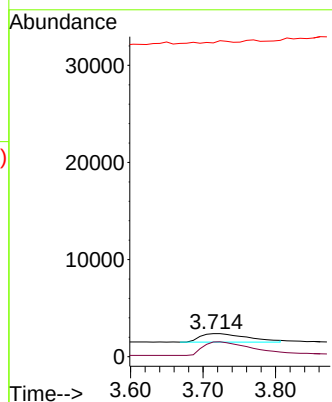
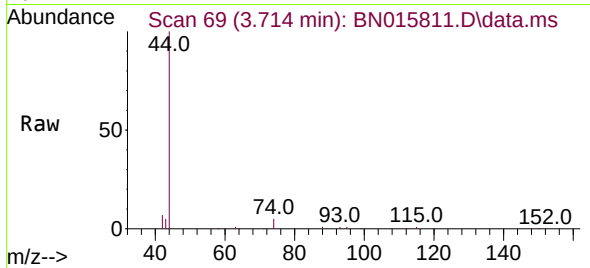




#3
n-Nitrosodimethylamine
Concen: 0.15 ng
RT: 3.714 min Scan# 69
Delta R.T. -0.000 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

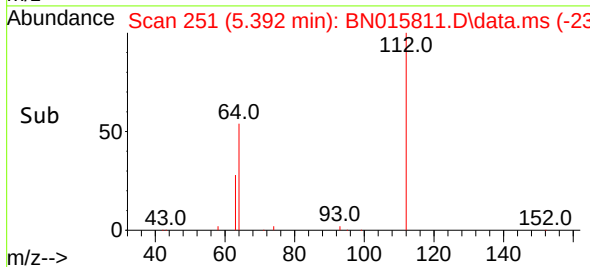
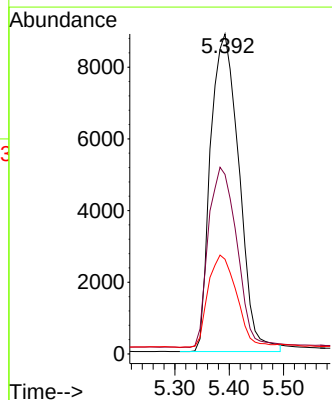
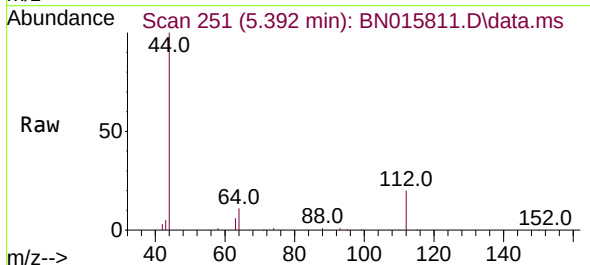
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

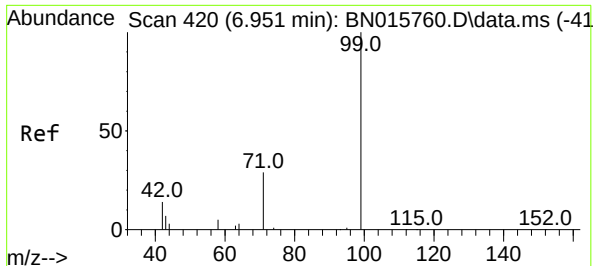
Tgt Ion: 42 Resp: 4046
Ion Ratio Lower Upper
42 100
74 160.1 114.4 171.6
44 8.9 3.6 5.4#



#4
2-Fluorophenol
Concen: 0.33 ng
RT: 5.392 min Scan# 251
Delta R.T. 0.009 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

Tgt Ion: 112 Resp: 32286
Ion Ratio Lower Upper
112 100
64 57.1 42.2 63.4
63 29.1 22.2 33.2

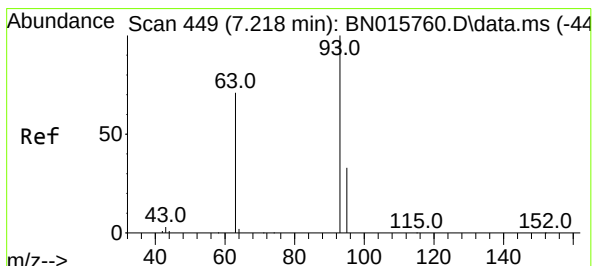
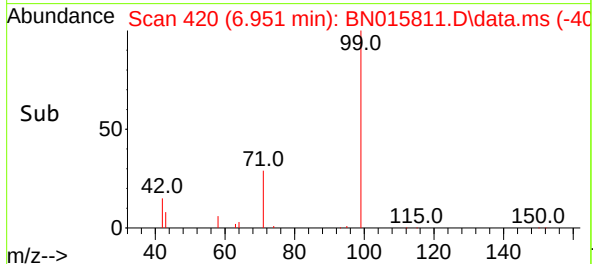
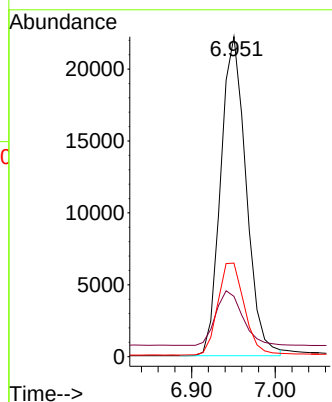
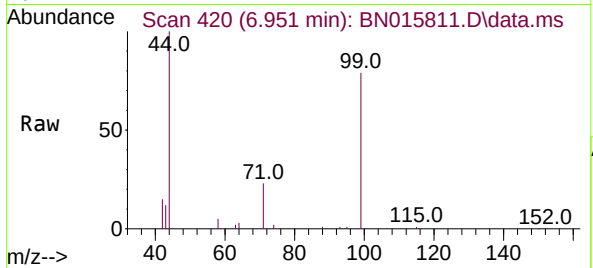




#5
Phenol-d6
Concen: 0.40 ng
RT: 6.951 min Scan# 420
Delta R.T. -0.000 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

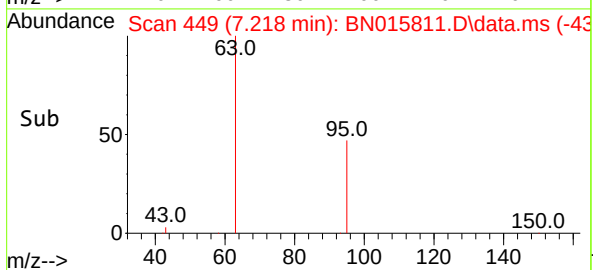
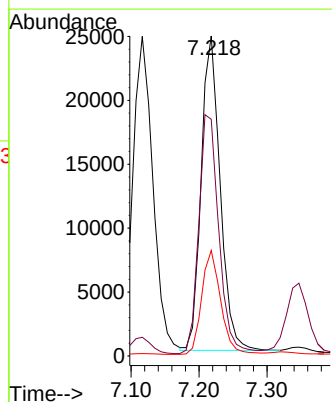
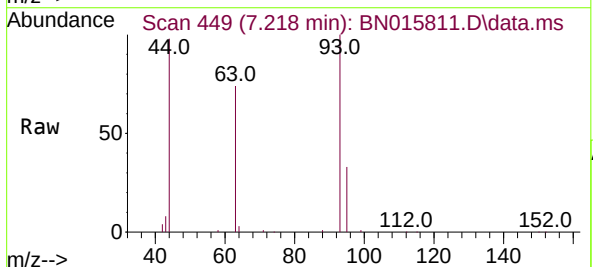
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

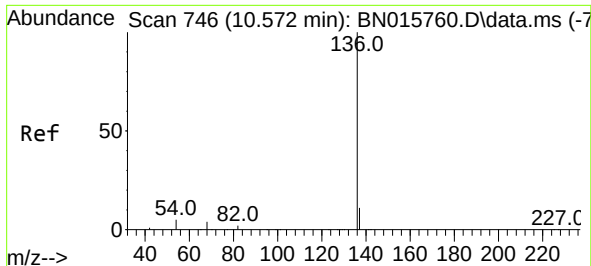
Tgt Ion: 99 Resp: 46831
Ion Ratio Lower Upper
99 100
42 18.0 13.2 19.8
71 30.1 23.8 35.8



#6
bis(2-Chloroethyl)ether
Concen: 0.44 ng
RT: 7.218 min Scan# 449
Delta R.T. -0.000 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

Tgt Ion: 93 Resp: 47768
Ion Ratio Lower Upper
93 100
63 80.3 58.8 88.2
95 33.2 26.6 39.8

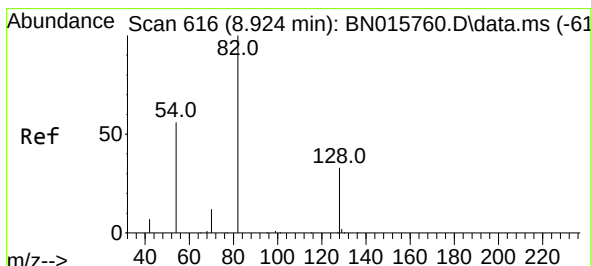
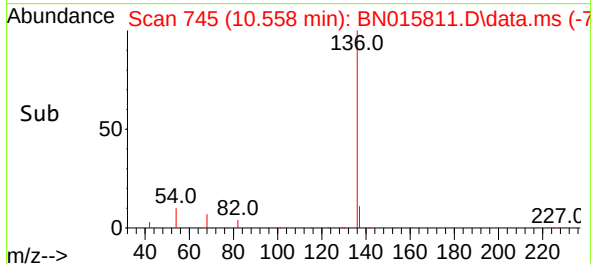
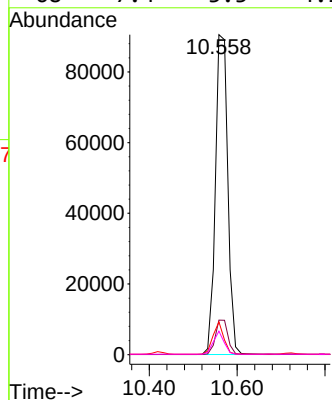
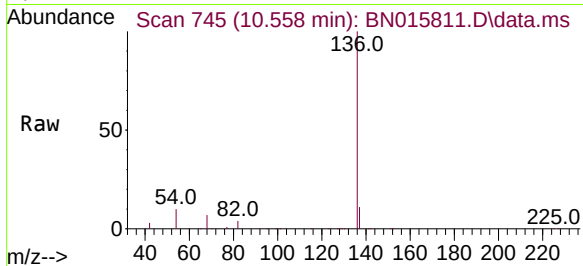




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.558 min Scan# 745
Delta R.T. -0.013 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

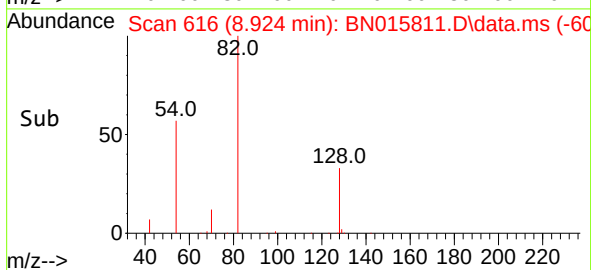
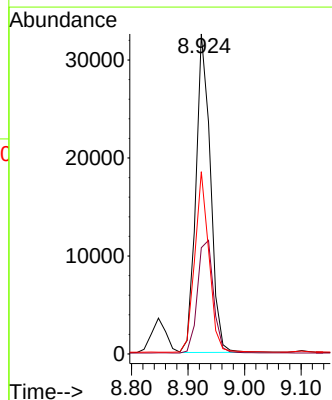
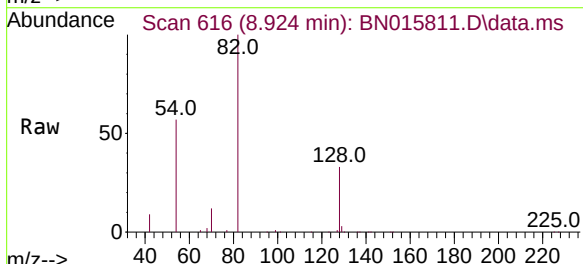
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

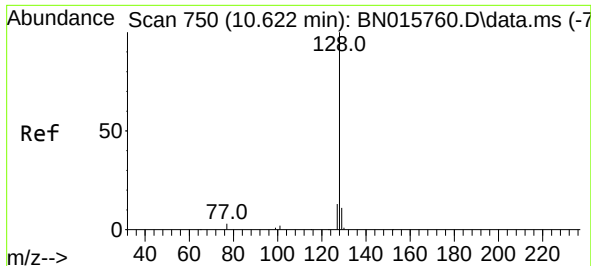
Tgt Ion:	136	Resp:	176695
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.7	13.1
54	10.2	3.9	5.9#
68	7.4	3.3	4.9#



#8
Nitrobenzene-d5
Concen: 0.51 ng
RT: 8.924 min Scan# 616
Delta R.T. -0.000 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

Tgt Ion:	82	Resp:	58264
Ion	Ratio	Lower	Upper
82	100		
128	33.2	26.2	39.4
54	56.9	45.1	67.7

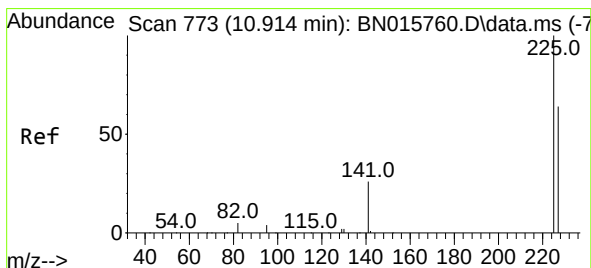
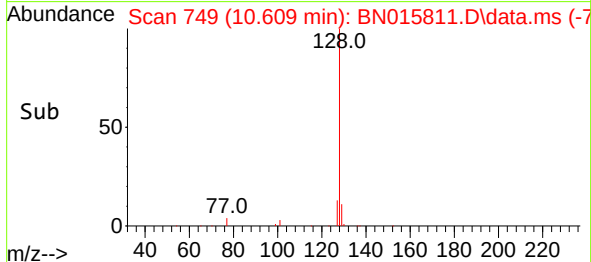
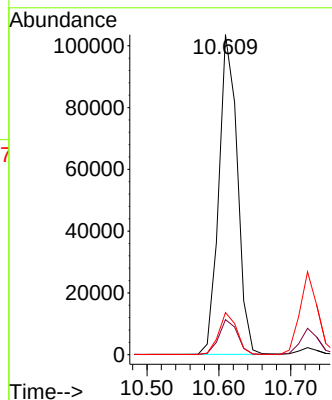
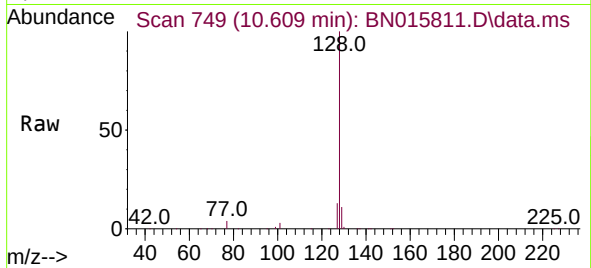




#9
Naphthalene
Concen: 0.40 ng
RT: 10.609 min Scan# 749
Delta R.T. -0.013 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

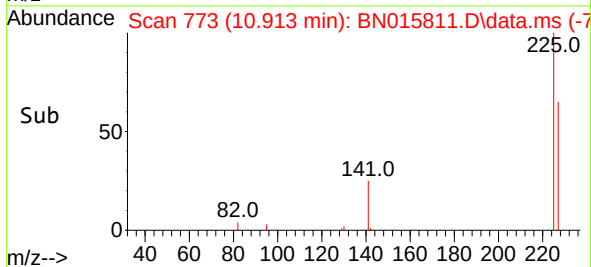
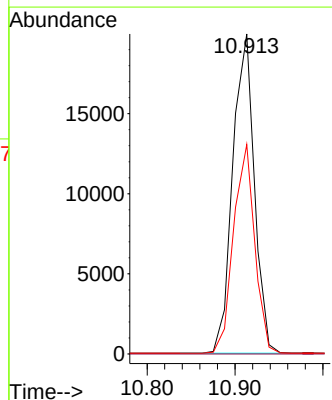
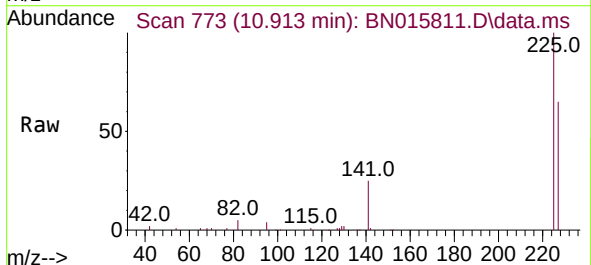
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

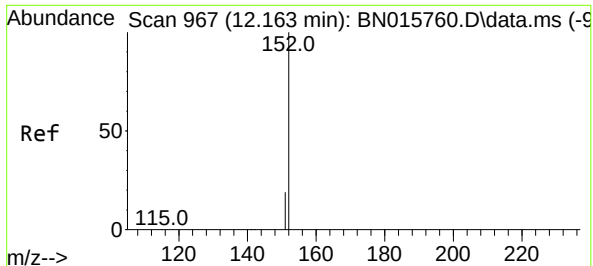
Tgt Ion:128 Resp: 185355
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.2 10.2 15.2



#10
Hexachlorobutadiene
Concen: 0.42 ng
RT: 10.913 min Scan# 773
Delta R.T. -0.000 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

Tgt Ion:225 Resp: 33985
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.5 77.3

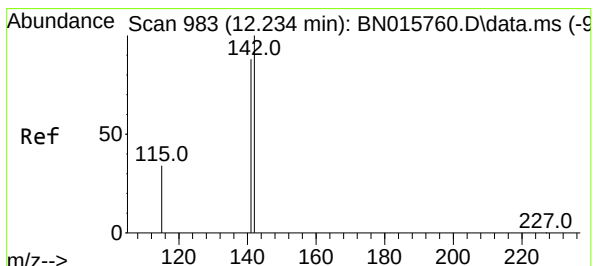
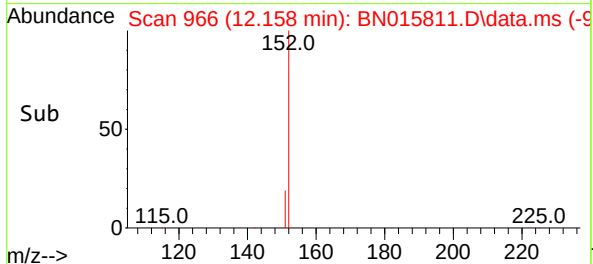
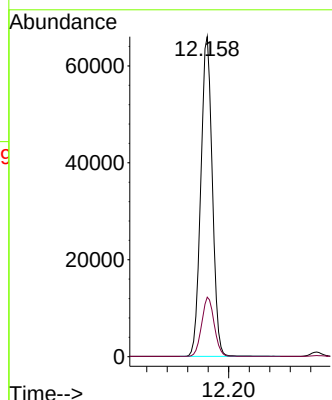
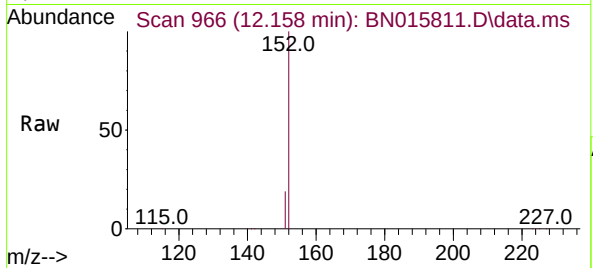




#11
2-Methylnaphthalene-d10
Concen: 0.39 ng
RT: 12.158 min Scan# 966
Delta R.T. -0.005 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

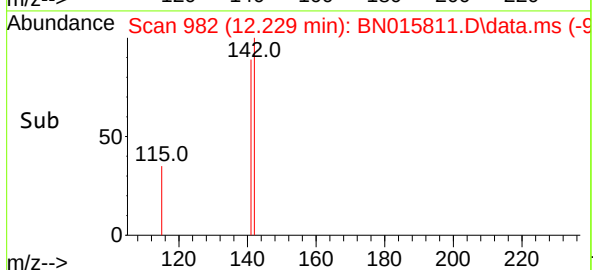
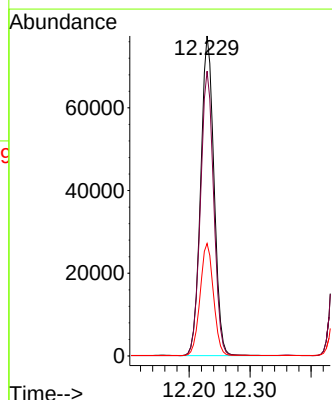
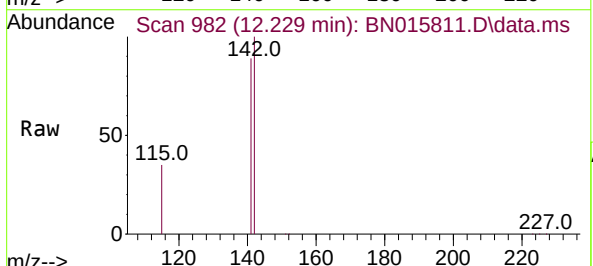
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

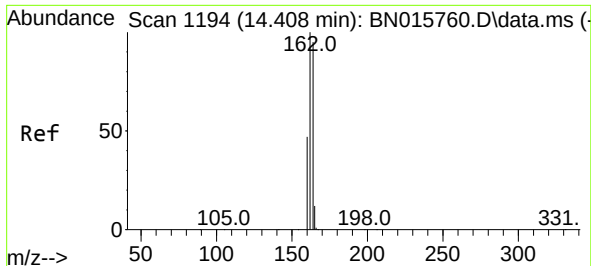
Tgt Ion:152 Resp: 102523
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.39 ng
RT: 12.229 min Scan# 982
Delta R.T. -0.005 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

Tgt Ion:142 Resp: 117330
Ion Ratio Lower Upper
142 100
141 89.0 70.5 105.7
115 35.1 27.4 41.0

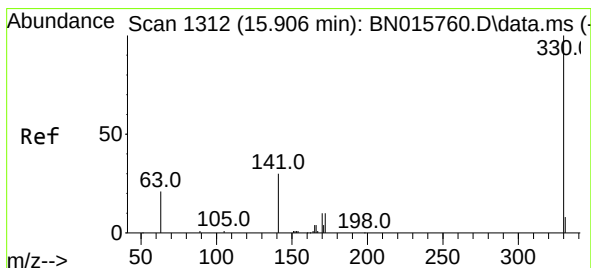
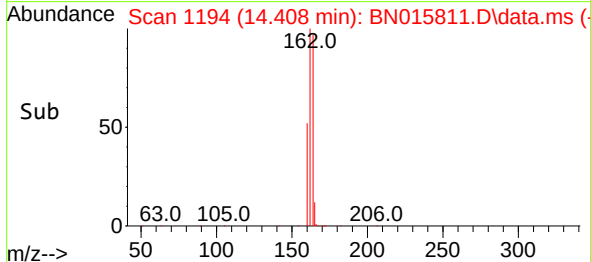
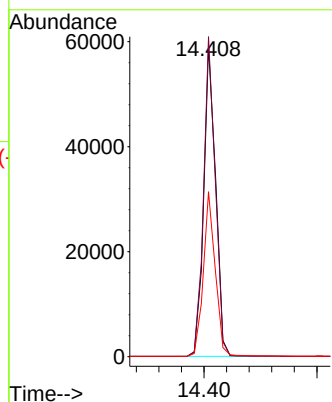
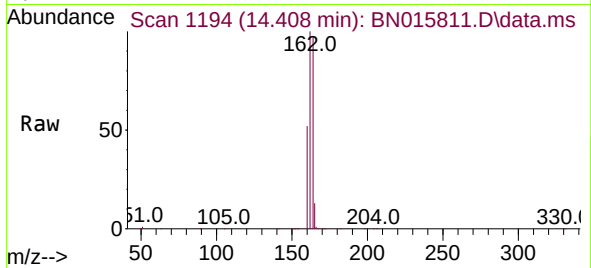




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.408 min Scan# 1194
Delta R.T. -0.000 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

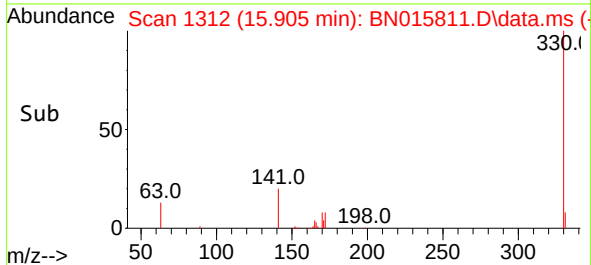
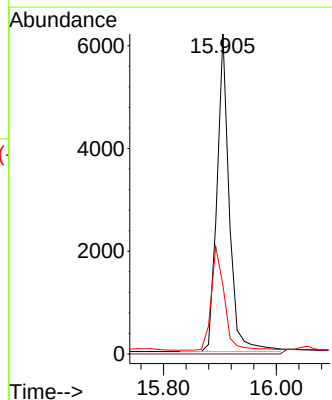
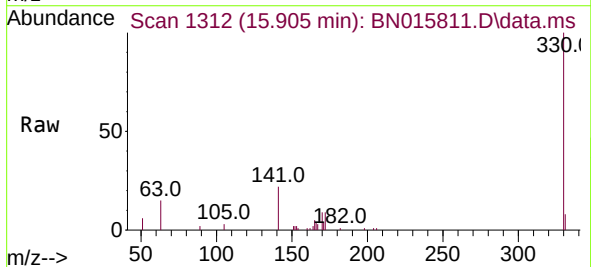
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

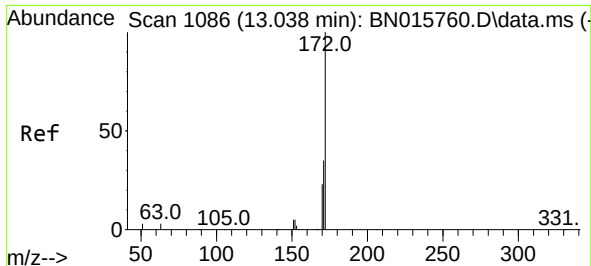
Tgt Ion:164 Resp: 86211
Ion Ratio Lower Upper
164 100
162 103.1 84.2 126.2
160 53.2 39.8 59.6



#14
2,4,6-Tribromophenol
Concen: 0.30 ng
RT: 15.905 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

Tgt Ion:330 Resp: 9339
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.0 28.2 42.2

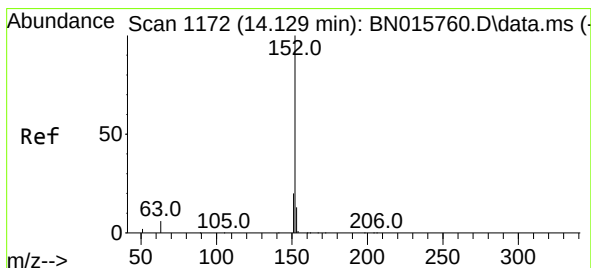
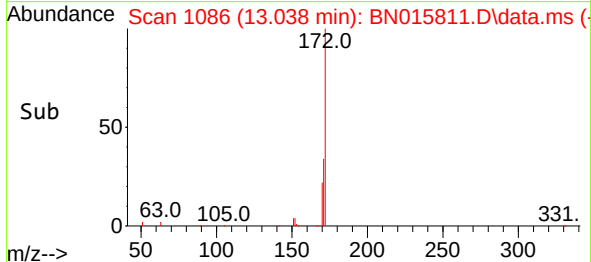
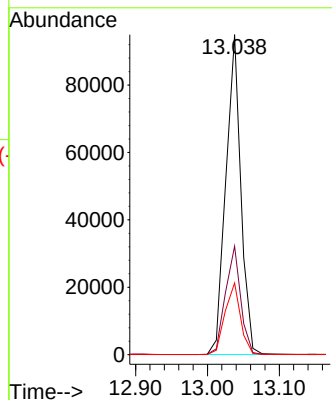
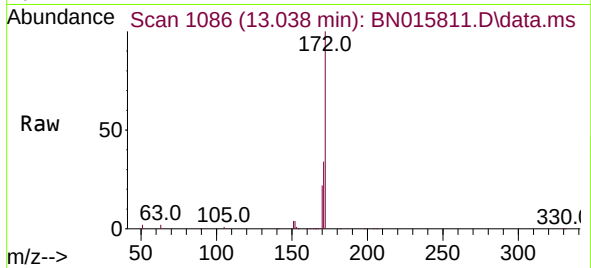




#15
2-Fluorobiphenyl
Concen: 0.40 ng
RT: 13.038 min Scan# 1086
Delta R.T. -0.000 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

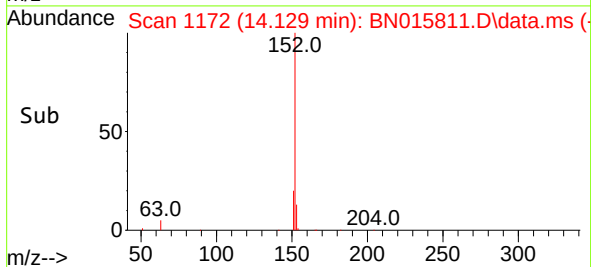
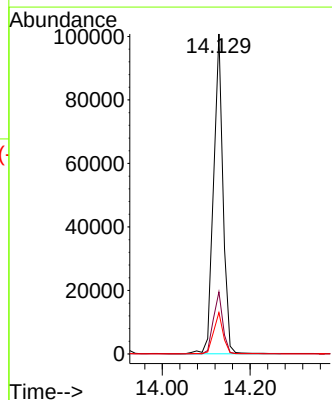
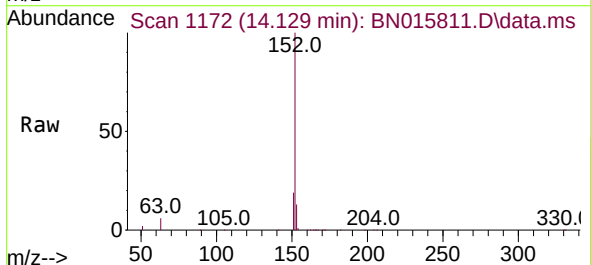
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

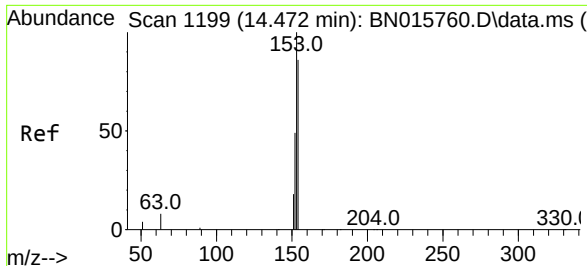
Tgt Ion:172 Resp: 137635
Ion Ratio Lower Upper
172 100
171 33.9 27.8 41.8
170 22.4 18.7 28.1



#16
Acenaphthylene
Concen: 0.42 ng
RT: 14.129 min Scan# 1172
Delta R.T. -0.000 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

Tgt Ion:152 Resp: 149383
Ion Ratio Lower Upper
152 100
151 19.4 15.7 23.5
153 12.9 10.5 15.7

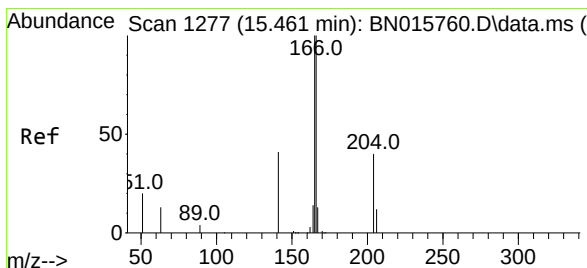
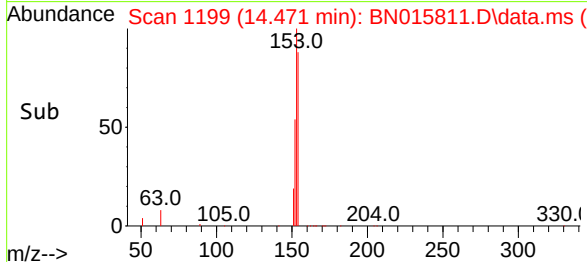
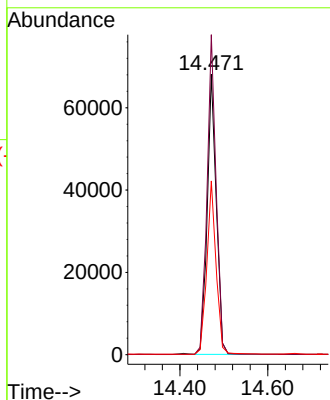
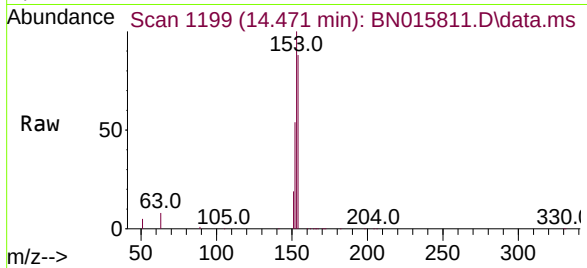




#17
Acenaphthene
Concen: 0.39 ng
RT: 14.471 min Scan# 1199
Delta R.T. -0.000 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

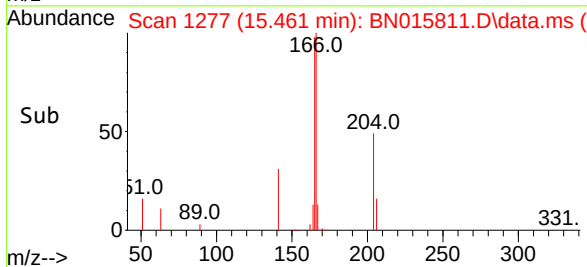
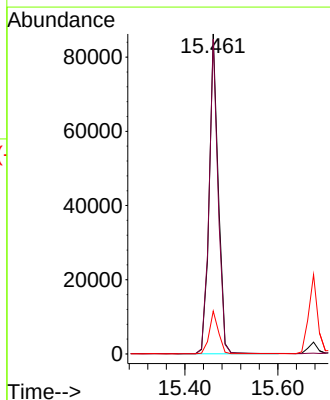
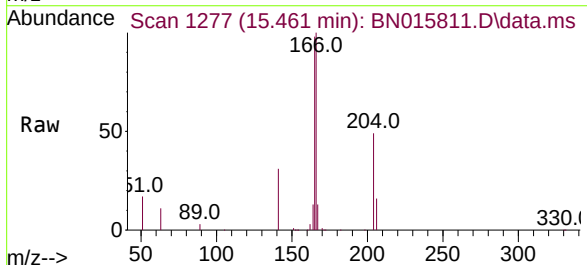
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

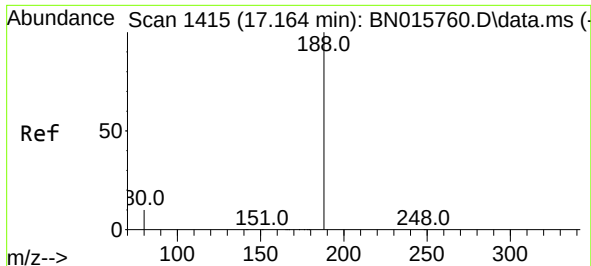
Tgt Ion:154 Resp: 97924
Ion Ratio Lower Upper
154 100
153 113.8 90.5 135.7
152 62.8 44.4 66.6



#18
Fluorene
Concen: 0.40 ng
RT: 15.461 min Scan# 1277
Delta R.T. -0.000 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

Tgt Ion:166 Resp: 117478
Ion Ratio Lower Upper
166 100
165 97.8 78.2 117.2
167 13.5 10.7 16.1

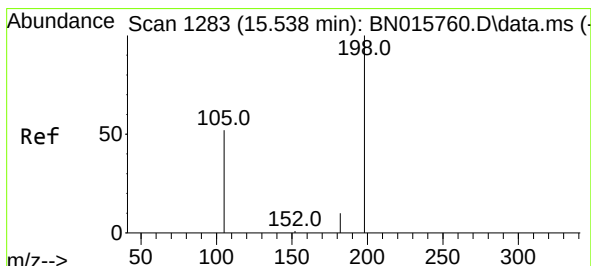
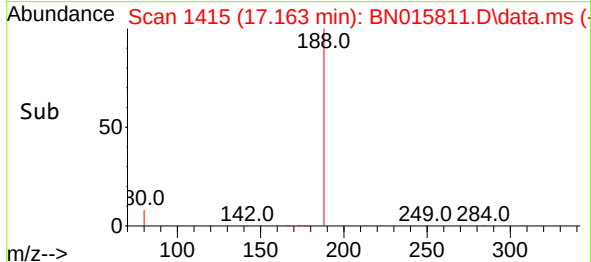
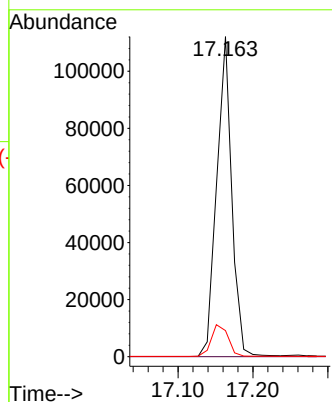
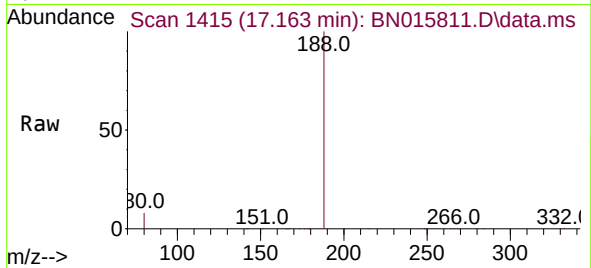




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.163 min Scan# 1415
Delta R.T. -0.000 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

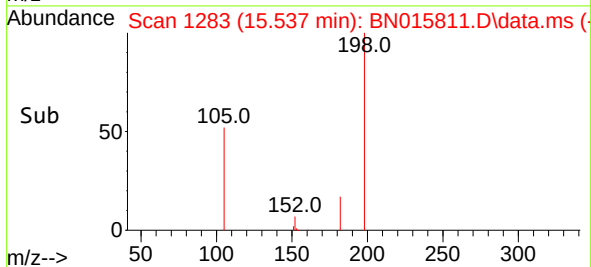
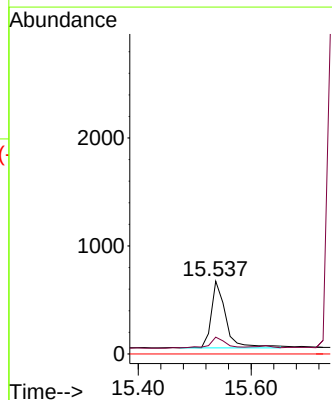
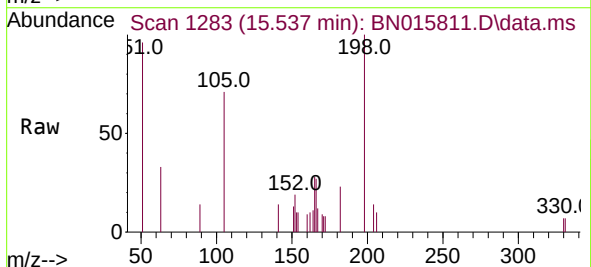
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

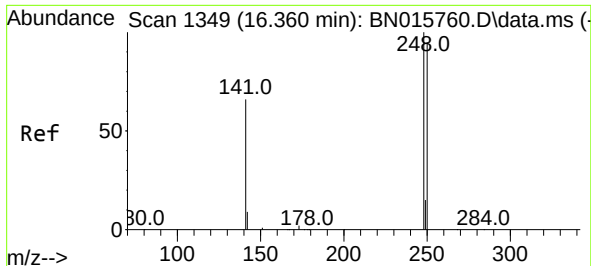
Tgt Ion:188 Resp: 156414
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.1 7.7 11.5



#20
4,6-Dinitro-2-methylphenol
Concen: 0.19 ng
RT: 15.537 min Scan# 1283
Delta R.T. -0.001 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

Tgt Ion:198 Resp: 1098
Ion Ratio Lower Upper
198 100
182 23.1 11.1 16.7#
77 0.0 0.0 0.0

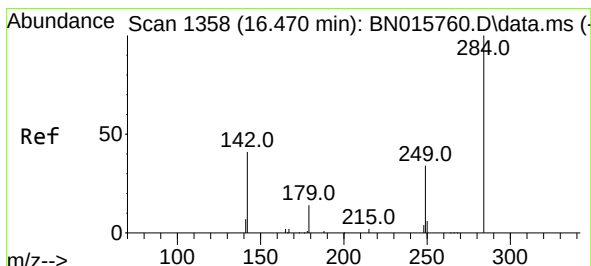
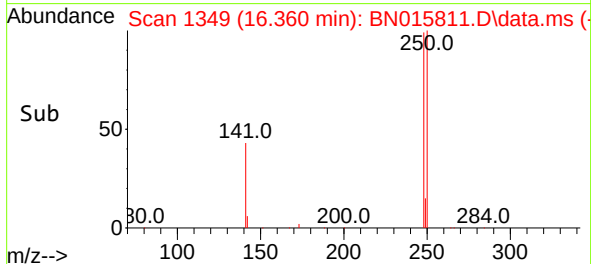
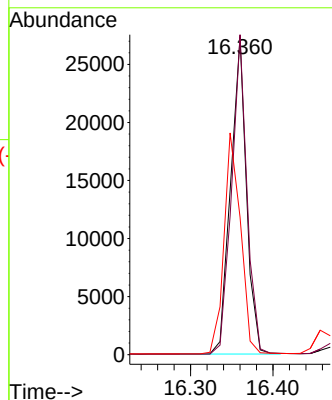
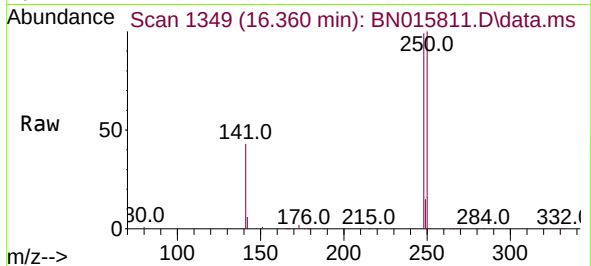




#21
4-Bromophenyl-phenylether
Concen: 0.40 ng
RT: 16.360 min Scan# 1349
Delta R.T. -0.000 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

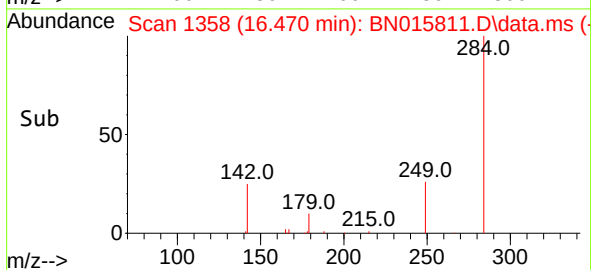
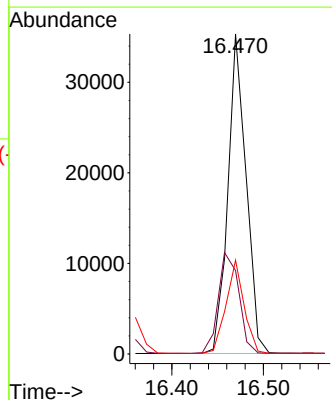
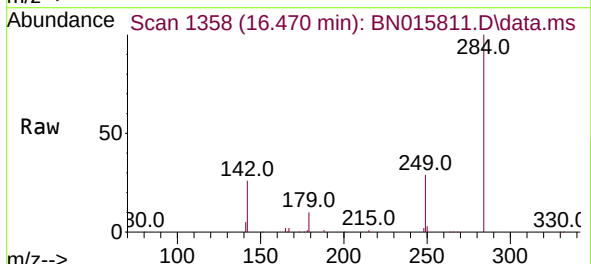
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

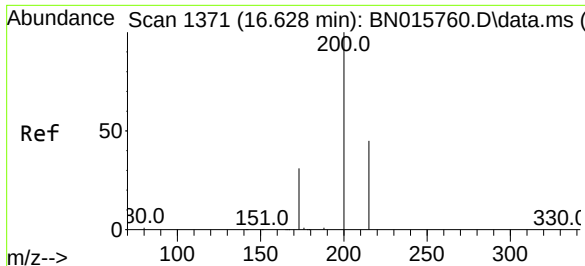
Tgt Ion:248 Resp: 36431
Ion Ratio Lower Upper
248 100
250 100.6 75.8 113.6
141 43.3 52.8 79.2#



#22
Hexachlorobenzene
Concen: 0.46 ng
RT: 16.470 min Scan# 1358
Delta R.T. -0.000 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

Tgt Ion:284 Resp: 48839
Ion Ratio Lower Upper
284 100
142 35.7 29.4 44.2
249 28.8 23.8 35.6

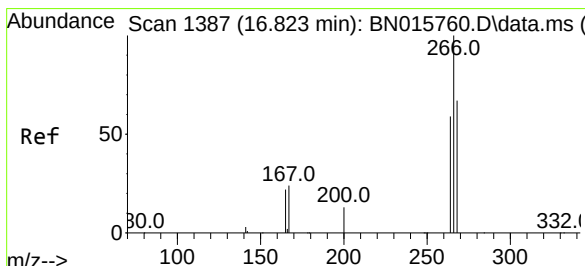
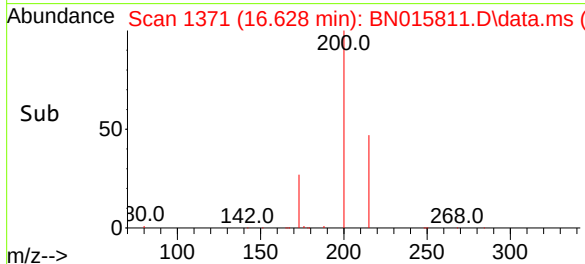
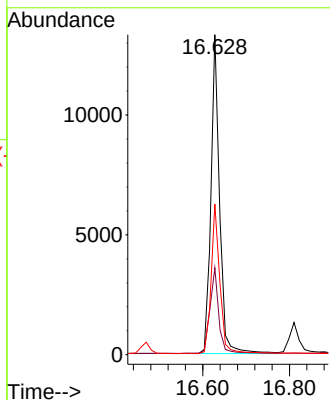
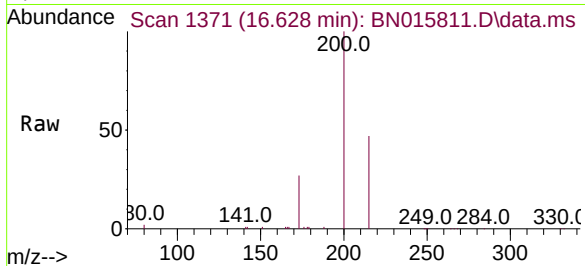




#23
Atrazine
Concen: 0.33 ng
RT: 16.628 min Scan# 1371
Delta R.T. -0.000 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

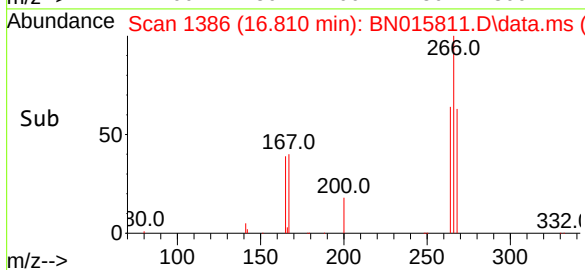
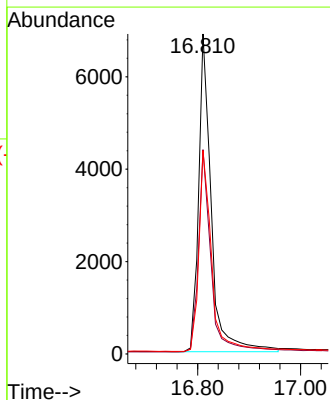
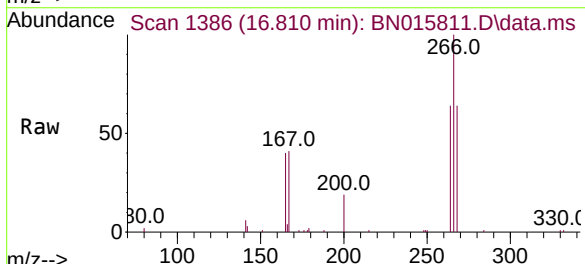
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

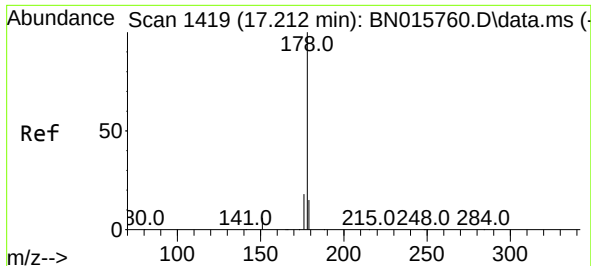
Tgt Ion:200 Resp: 18391
Ion Ratio Lower Upper
200 100
173 27.2 25.0 37.6
215 47.0 36.3 54.5



#24
Pentachlorophenol
Concen: 0.36 ng
RT: 16.810 min Scan# 1386
Delta R.T. -0.013 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

Tgt Ion:266 Resp: 11720
Ion Ratio Lower Upper
266 100
264 63.3 49.7 74.5
268 64.4 51.8 77.6

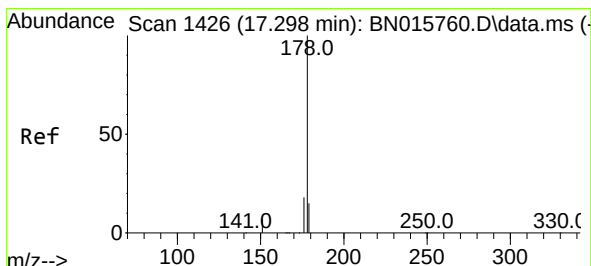
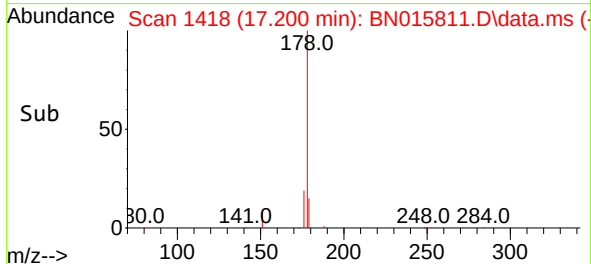
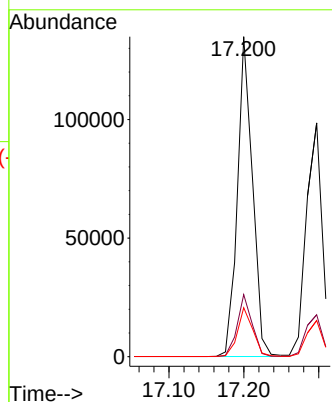
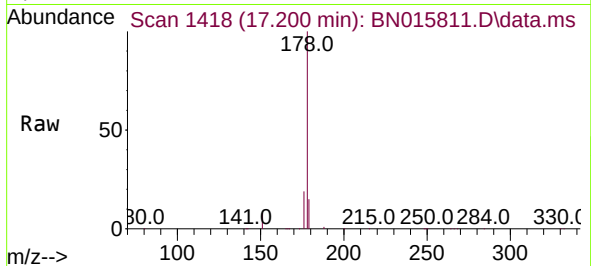




#25
Phenanthrene
Concen: 0.41 ng
RT: 17.200 min Scan# 1418
Delta R.T. -0.013 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

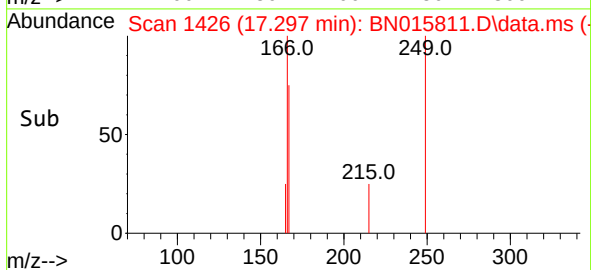
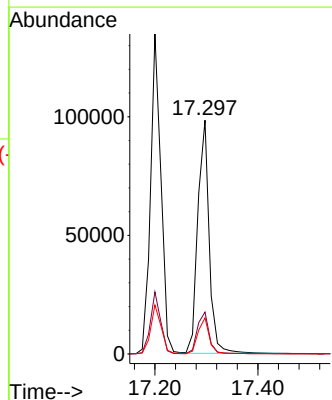
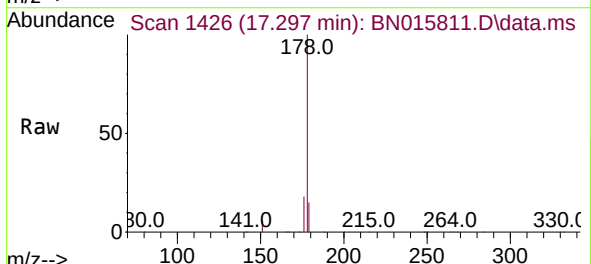
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

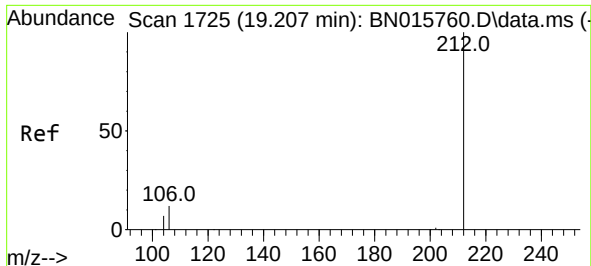
Tgt Ion:178 Resp: 188696
Ion Ratio Lower Upper
178 100
176 19.1 15.1 22.7
179 15.5 12.2 18.4



#26
Anthracene
Concen: 0.39 ng
RT: 17.297 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

Tgt Ion:178 Resp: 151524
Ion Ratio Lower Upper
178 100
176 18.4 14.6 22.0
179 15.2 12.2 18.4

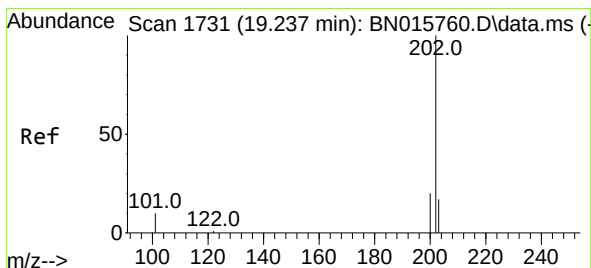
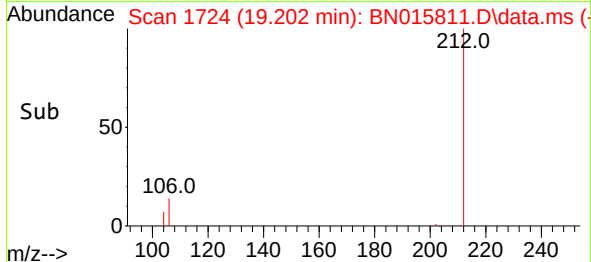
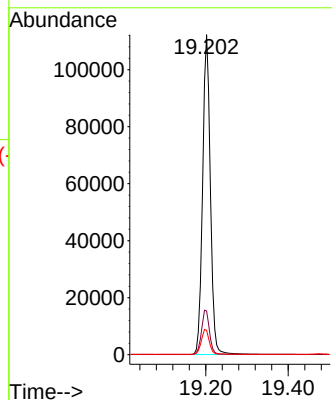
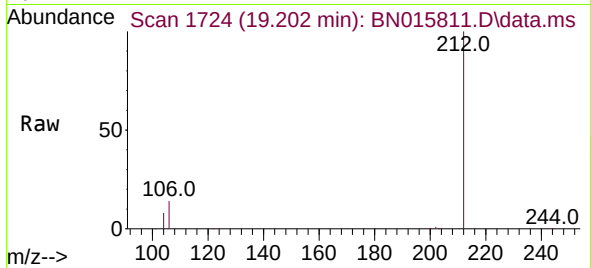




#27
Fluoranthene-d10
Concen: 0.36 ng
RT: 19.202 min Scan# 1724
Delta R.T. -0.005 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

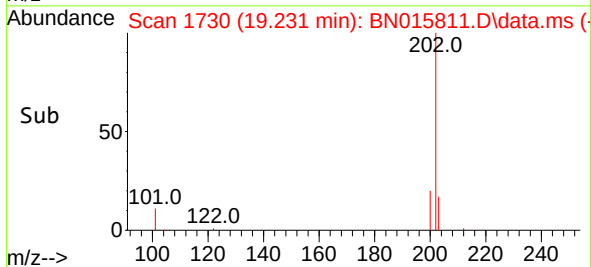
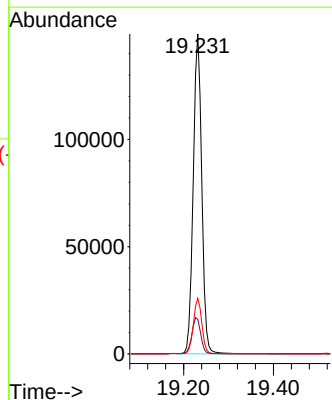
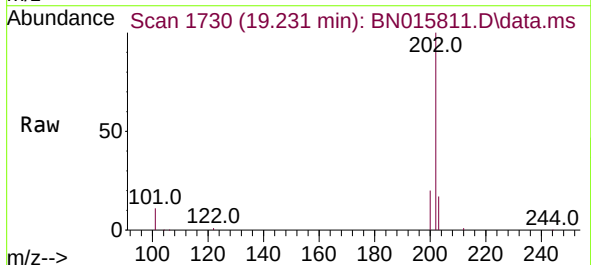
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

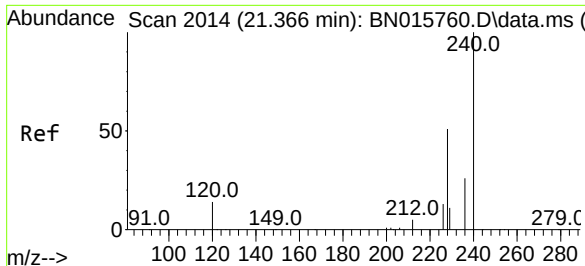
Tgt Ion:212 Resp: 146615
Ion Ratio Lower Upper
212 100
106 14.3 10.8 16.2
104 8.0 6.0 9.0



#28
Fluoranthene
Concen: 0.40 ng
RT: 19.231 min Scan# 1730
Delta R.T. -0.005 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

Tgt Ion:202 Resp: 195833
Ion Ratio Lower Upper
202 100
101 11.9 9.0 13.6
203 17.3 13.8 20.8

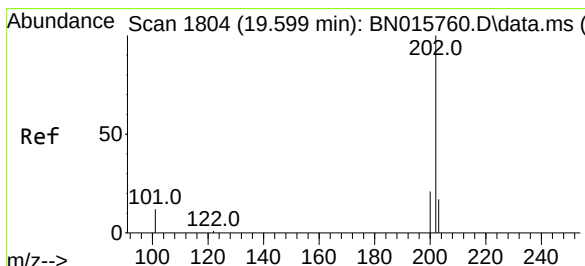
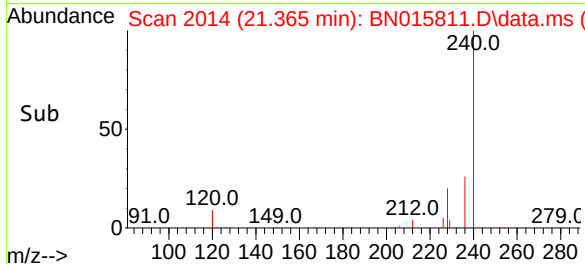
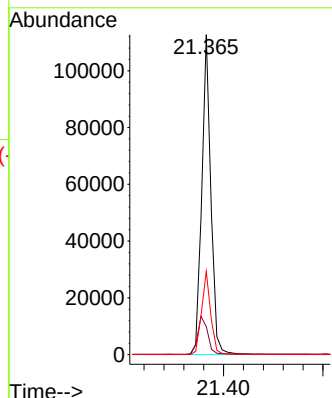
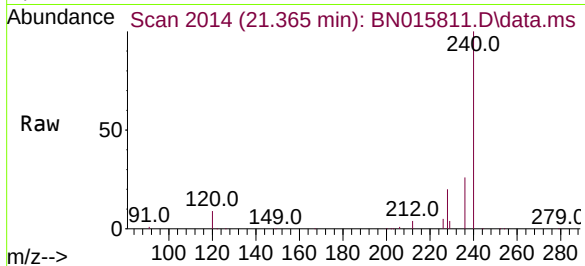




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.365 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

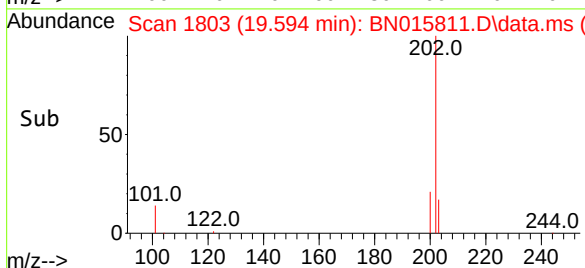
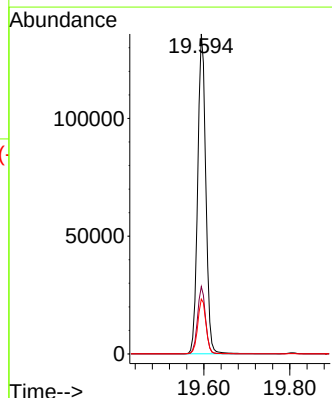
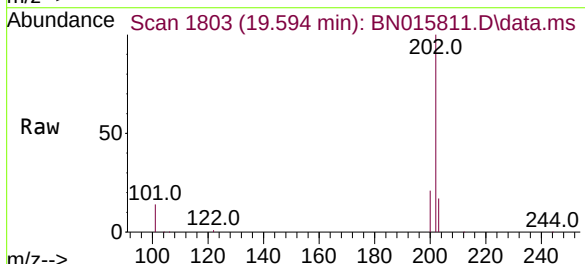
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

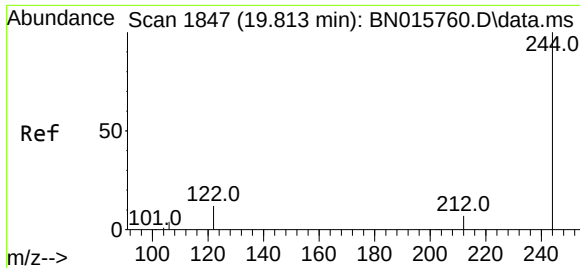
Tgt Ion:240 Resp: 142434
Ion Ratio Lower Upper
240 100
120 8.8 11.4 17.0#
236 26.1 21.2 31.8



#30
Pyrene
Concen: 0.37 ng
RT: 19.594 min Scan# 1803
Delta R.T. -0.005 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

Tgt Ion:202 Resp: 177722
Ion Ratio Lower Upper
202 100
200 20.8 16.5 24.7
203 17.4 13.9 20.9

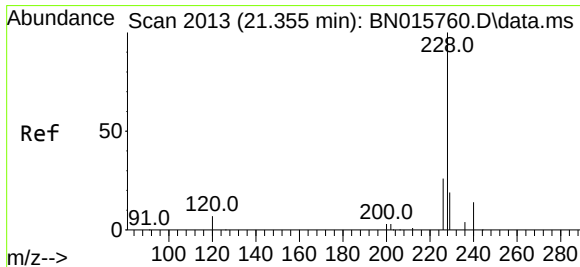
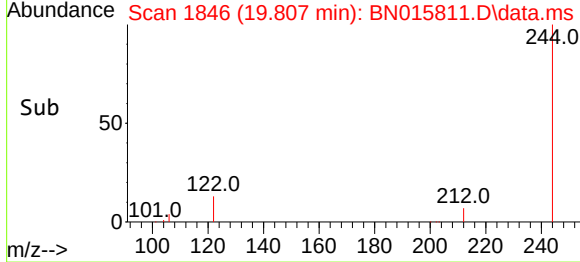
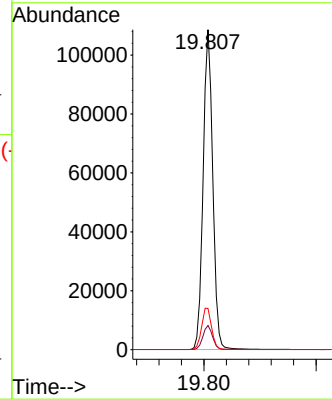
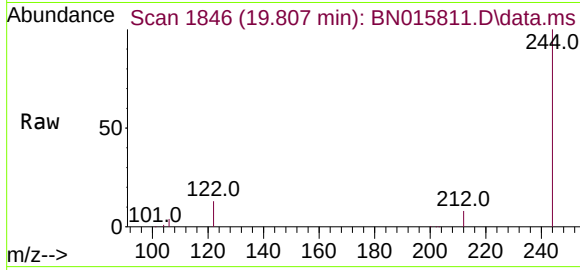




#31
 Terphenyl-d14
 Concen: 0.37 ng
 RT: 19.807 min Scan# 1846
 Delta R.T. -0.005 min
 Lab File: BN015811.D
 Acq: 05 Aug 2021 03:36

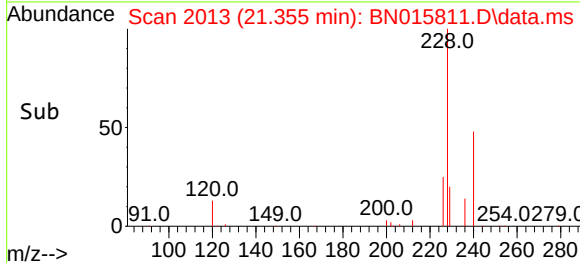
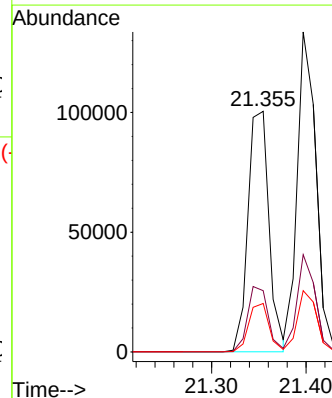
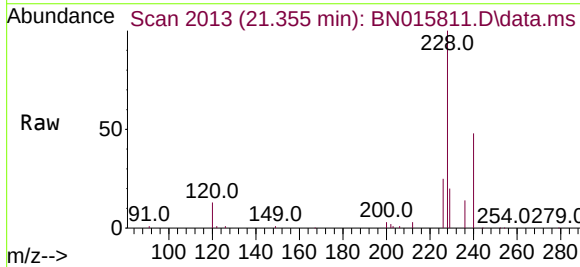
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

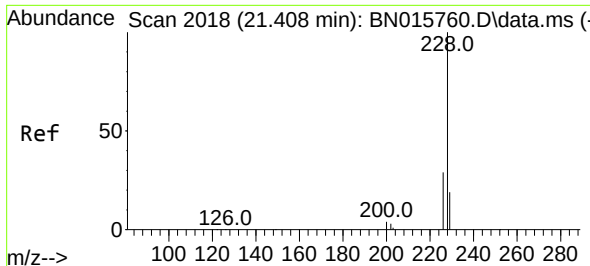
Tgt Ion:244 Resp: 128699
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.9 8.9
 122 12.9 9.7 14.5



#32
 Benzo(a)anthracene
 Concen: 0.36 ng
 RT: 21.355 min Scan# 2013
 Delta R.T. -0.000 min
 Lab File: BN015811.D
 Acq: 05 Aug 2021 03:36

Tgt Ion:228 Resp: 155916
 Ion Ratio Lower Upper
 228 100
 226 25.4 21.2 31.8
 229 20.1 15.6 23.4

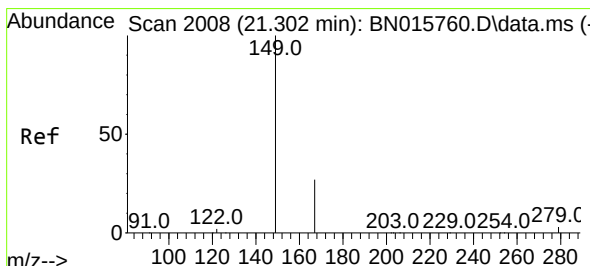
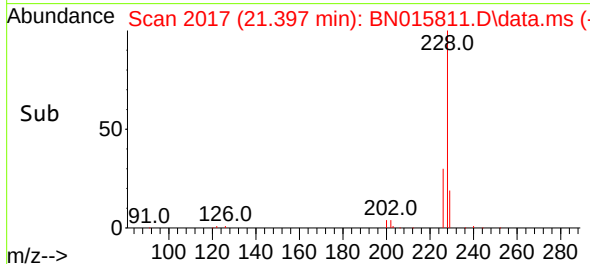
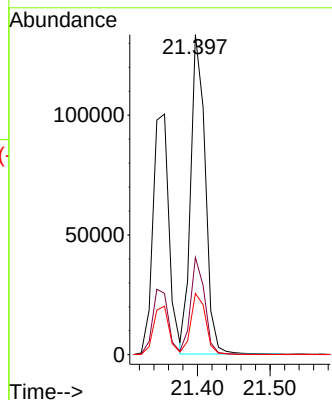
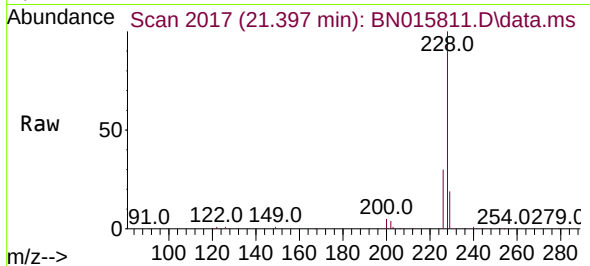




#33
Chrysene
Concen: 0.39 ng
RT: 21.397 min Scan# 2017
Delta R.T. -0.011 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

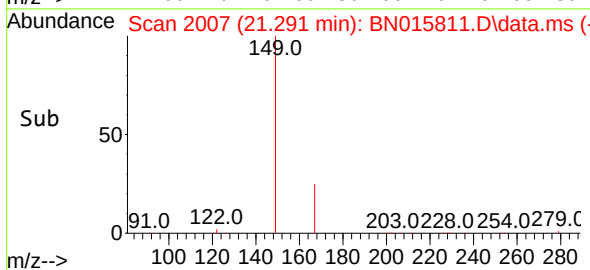
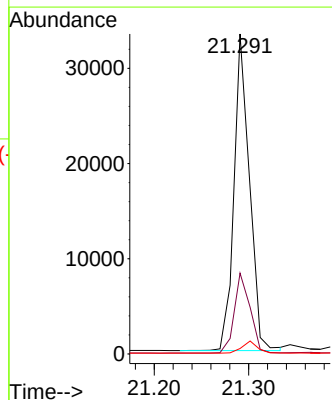
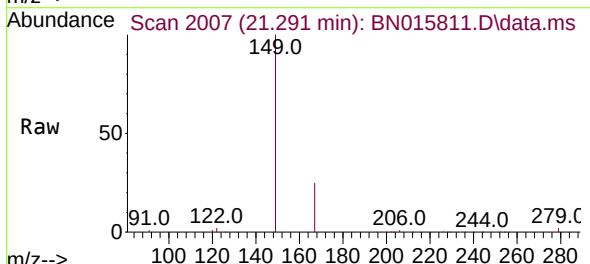
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

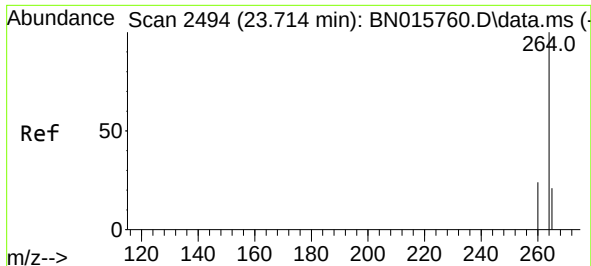
Tgt Ion:228 Resp: 185086
Ion Ratio Lower Upper
228 100
226 30.4 23.3 34.9
229 19.1 15.7 23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.39 ng
RT: 21.291 min Scan# 2007
Delta R.T. -0.011 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

Tgt Ion:149 Resp: 37818
Ion Ratio Lower Upper
149 100
167 25.7 21.2 31.8
279 3.8 3.2 4.8



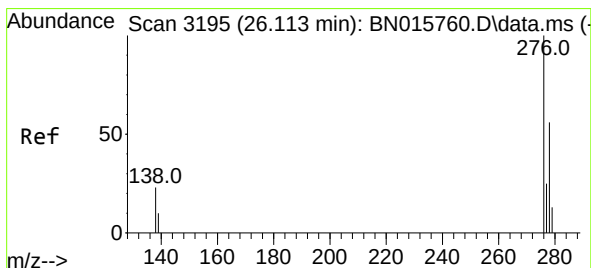
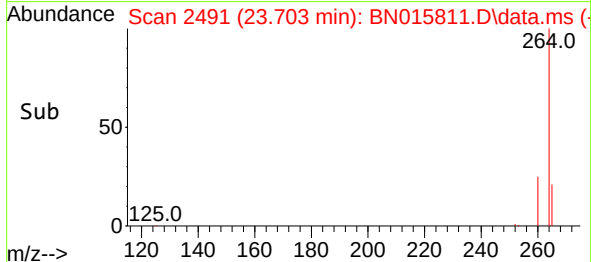
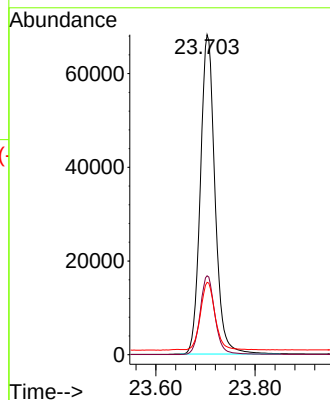
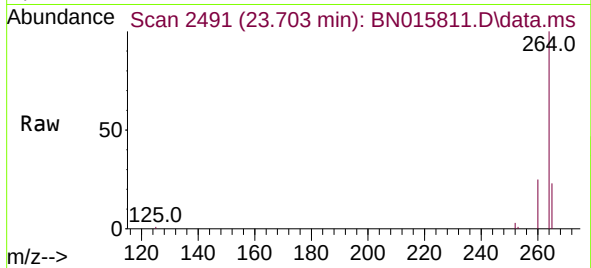


#35
Perylene-d12
Concen: 0.40 ng
RT: 23.703 min Scan# 2491
Delta R.T. -0.011 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:264 Resp: 139391

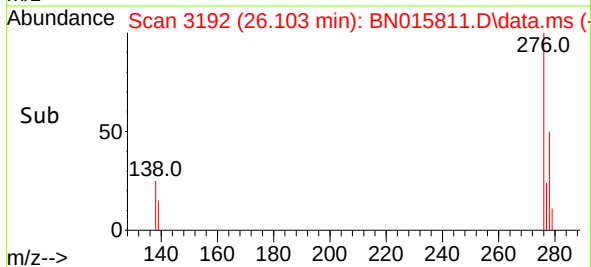
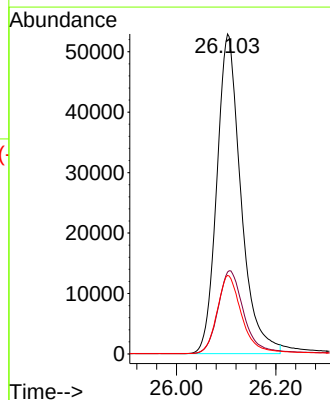
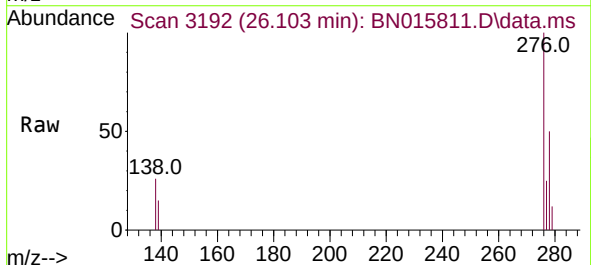
Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.5	29.3
265	22.6	19.2	28.8

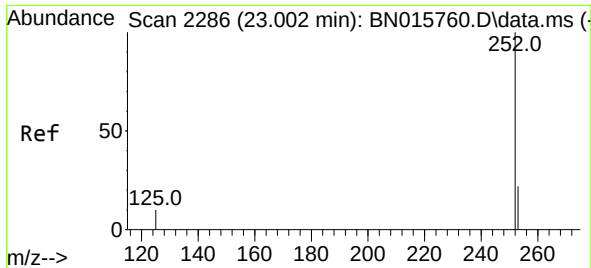


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.36 ng
RT: 26.103 min Scan# 3192
Delta R.T. -0.011 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

Tgt Ion:276 Resp: 178297

Ion	Ratio	Lower	Upper
276	100		
138	27.5	19.6	29.4
277	24.9	20.0	30.0

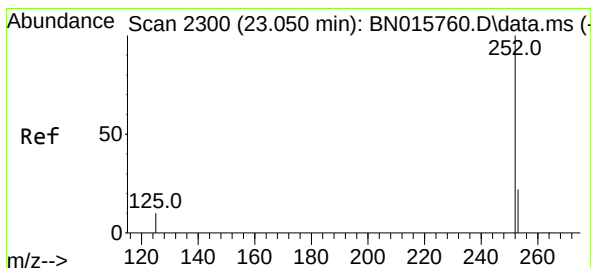
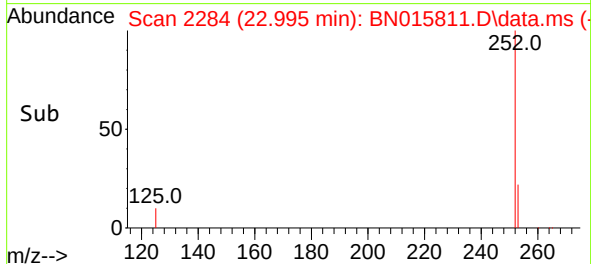
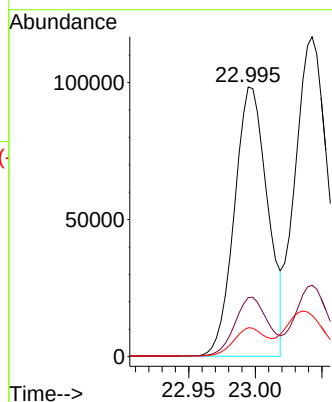
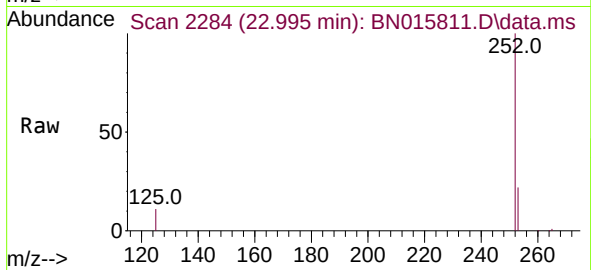




#37
Benzo(b)fluoranthene
Concen: 0.35 ng
RT: 22.995 min Scan# 2284
Delta R.T. -0.007 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

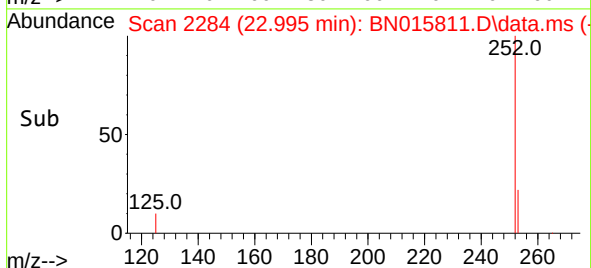
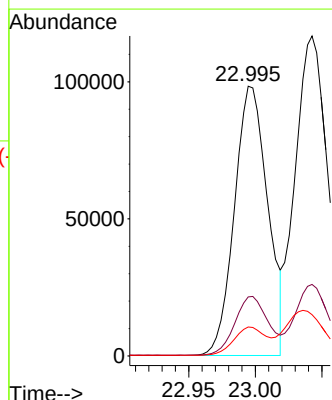
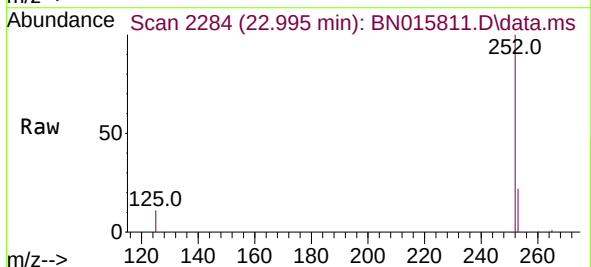
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

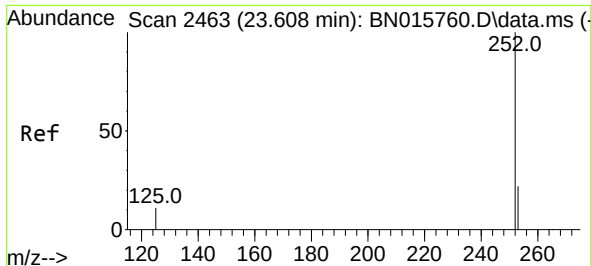
Tgt Ion:252 Resp: 170918
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 10.7 8.2 12.4



#38
Benzo(k)fluoranthene
Concen: 0.34 ng
RT: 22.995 min Scan# 2284
Delta R.T. -0.055 min
Lab File: BN015811.D
Acq: 05 Aug 2021 03:36

Tgt Ion:252 Resp: 170918
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.6
125 10.7 8.3 12.5





#39

Benzo(a)pyrene

Concen: 0.35 ng

RT: 23.601 min Scan# 2461

Delta R.T. -0.007 min

Lab File: BN015811.D

Acq: 05 Aug 2021 03:36

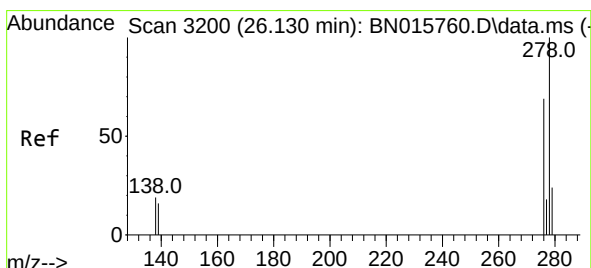
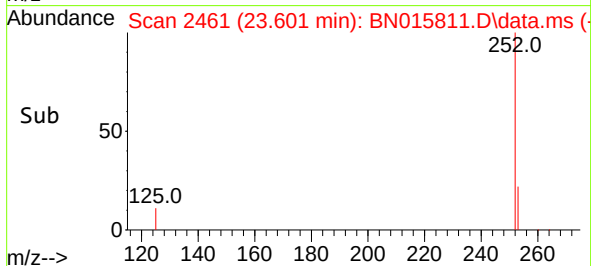
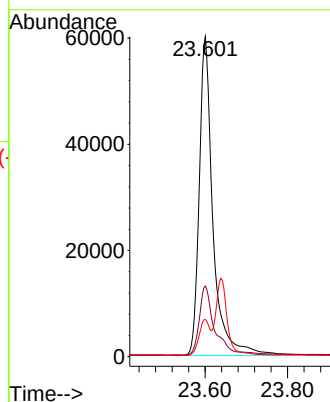
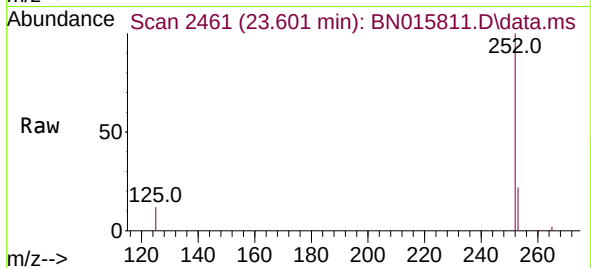
Tgt Ion:252 Resp: 138901

Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.8

125 11.6 9.0 13.6



#40

Dibenzo(a,h)anthracene

Concen: 0.35 ng

RT: 26.123 min Scan# 3198

Delta R.T. -0.007 min

Lab File: BN015811.D

Acq: 05 Aug 2021 03:36

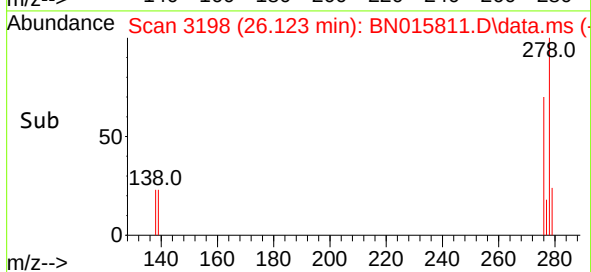
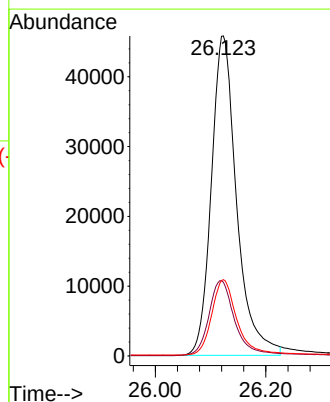
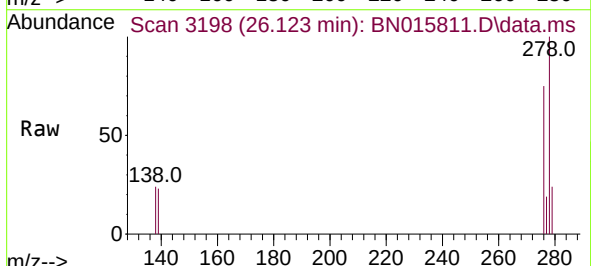
Tgt Ion:278 Resp: 145535

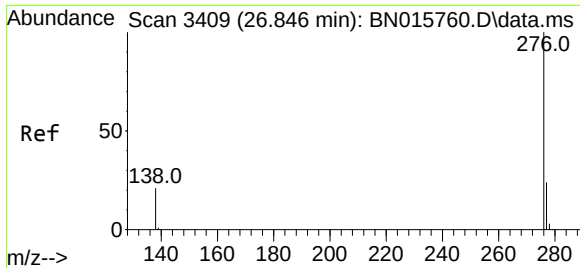
Ion Ratio Lower Upper

278 100

139 23.0 13.1 19.7#

279 23.9 19.1 28.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.35 ng
 RT: 26.835 min Scan# 3406
 Delta R.T. -0.011 min
 Lab File: BN015811.D
 Acq: 05 Aug 2021 03:36

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:	276	Resp:	148914
Ion Ratio	Lower	Upper	
276	100		
277	23.8	19.0	28.6
138	21.5	16.6	24.8

