

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081021\
 Data File : BN015842.D
 Acq On : 10 Aug 2021 17:41
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Aug 10 18:19:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN080921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 09 19:13:08 2021
 Response via : Initial Calibration

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

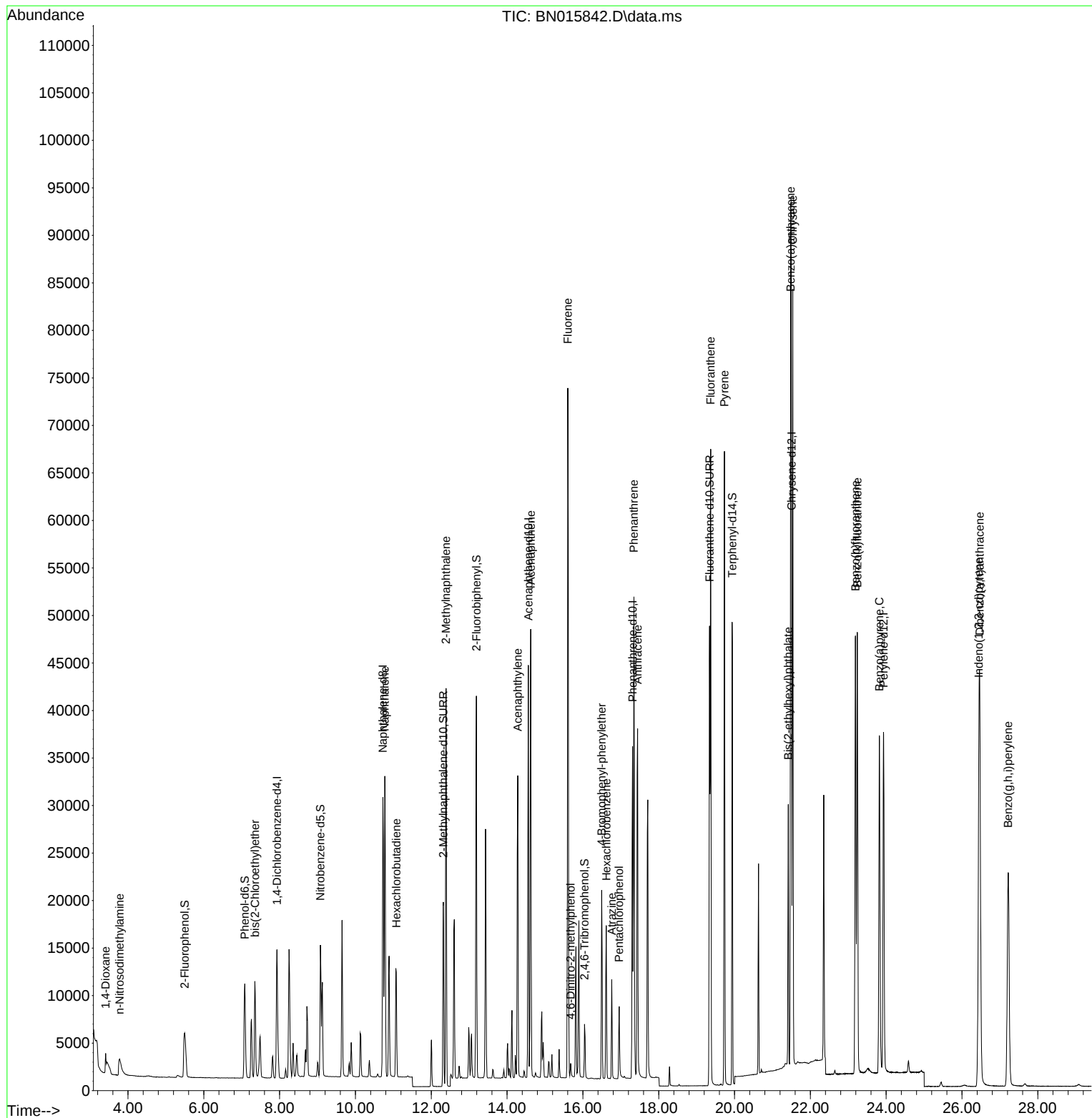
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	8659	0.400	ng	0.00
7) Naphthalene-d8	10.724	136	42993	0.400	ng	0.00
13) Acenaphthene-d10	14.561	164	25039	0.400	ng	0.00
19) Phenanthrene-d10	17.310	188	50129	0.400	ng	0.00
29) Chrysene-d12	21.504	240	56252	0.400	ng	# 0.01
35) Perylene-d12	23.929	264	52200	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.494	112	8639	0.383	ng	0.00
5) Phenol-d6	7.080	99	11673	0.382	ng	0.00
8) Nitrobenzene-d5	9.076	82	12330	0.366	ng	0.00
11) 2-Methylnaphthalene-d10	12.318	152	27100	0.393	ng	0.00
14) 2,4,6-Tribromophenol	16.044	330	3761	0.336	ng	0.00
15) 2-Fluorobiphenyl	13.190	172	37307	0.371	ng	0.00
27) Fluoranthene-d10	19.341	212	58455	0.384	ng	0.00
31) Terphenyl-d14	19.937	244	64327	0.389	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.410	88	1340	0.370	ng	94
3) n-Nitrosodimethylamine	3.779	42	3256	0.369	ng	# 99
6) bis(2-Chloroethyl)ether	7.347	93	9497	0.400	ng	98
9) Naphthalene	10.774	128	43103	0.382	ng	100
10) Hexachlorobutadiene	11.078	225	11622	0.398	ng	# 99
12) 2-Methylnaphthalene	12.390	142	31676	0.404	ng	99
16) Acenaphthylene	14.281	152	37593	0.352	ng	100
17) Acenaphthene	14.624	154	26289	0.372	ng	99
18) Fluorene	15.601	166	33088	0.371	ng	100
20) 4,6-Dinitro-2-methylph...	15.677	198	1231	0.407	ng	97
21) 4-Bromophenyl-phenylether	16.494	248	10121	0.376	ng	95
22) Hexachlorobenzene	16.616	284	13597	0.391	ng	98
23) Atrazine	16.762	200	7907	0.334	ng	99
24) Pentachlorophenol	16.957	266	4141	0.311	ng	100
25) Phenanthrene	17.346	178	52310	0.373	ng	99
26) Anthracene	17.444	178	45719	0.360	ng	99
28) Fluoranthene	19.371	202	63952	0.380	ng	100
30) Pyrene	19.733	202	64087	0.361	ng	100
32) Benzo(a)anthracene	21.482	228	69457	0.380	ng	100
33) Chrysene	21.535	228	66997	0.366	ng	99
34) Bis(2-ethylhexyl)phtha...	21.419	149	24911	0.299	ng	99
36) Indeno(1,2,3-cd)pyrene	26.445	276	65228	0.364	ng	99
37) Benzo(b)fluoranthene	23.190	252	68620	0.376	ng	100
38) Benzo(k)fluoranthene	23.238	252	64482	0.381	ng	99
39) Benzo(a)pyrene	23.820	252	58038	0.367	ng	99
40) Dibenzo(a,h)anthracene	26.466	278	53888	0.371	ng	99
41) Benzo(g,h,i)perylene	27.219	276	56906	0.359	ng	99

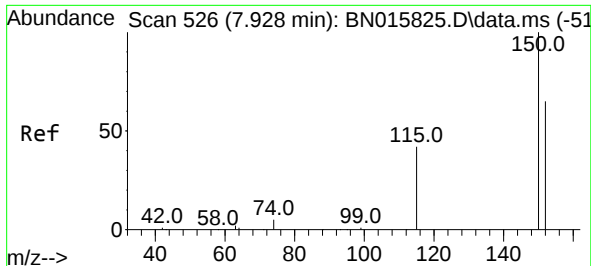
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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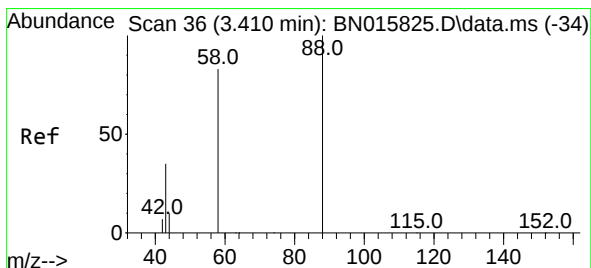
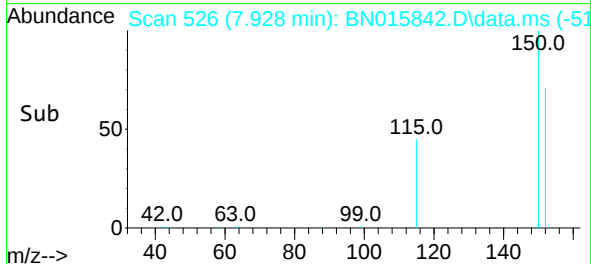
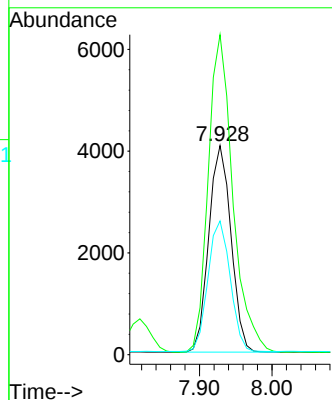
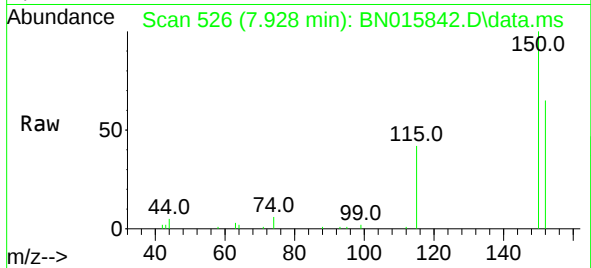




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.928 min Scan# 526
 Delta R.T. 0.000 min
 Lab File: BN015842.D
 Acq: 10 Aug 2021 17:41

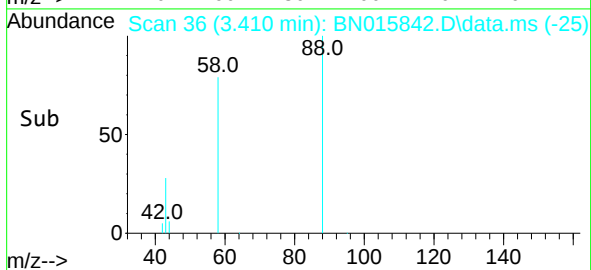
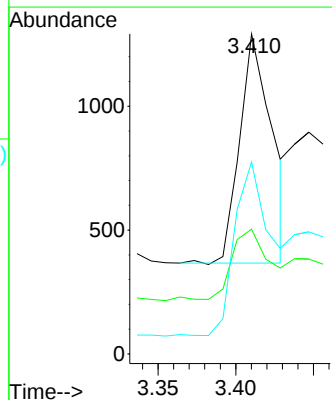
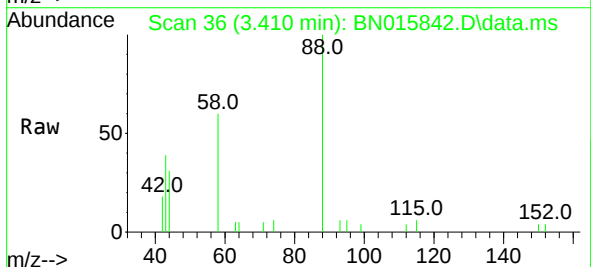
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

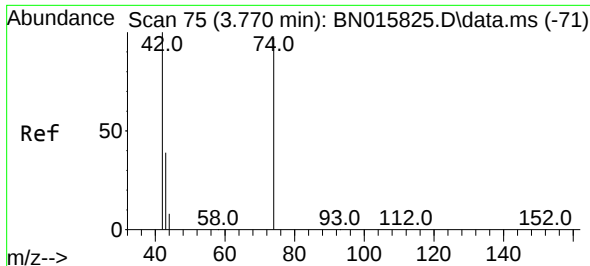
Tgt Ion: 152 Resp: 8659
 Ion Ratio Lower Upper
 152 100
 150 153.0 123.0 184.4
 115 64.0 52.2 78.2



#2
 1,4-Dioxane
 Concen: 0.370 ng
 RT: 3.410 min Scan# 36
 Delta R.T. 0.000 min
 Lab File: BN015842.D
 Acq: 10 Aug 2021 17:41

Tgt Ion: 88 Resp: 1340
 Ion Ratio Lower Upper
 88 100
 43 37.5 27.4 41.2
 58 85.8 64.3 96.5

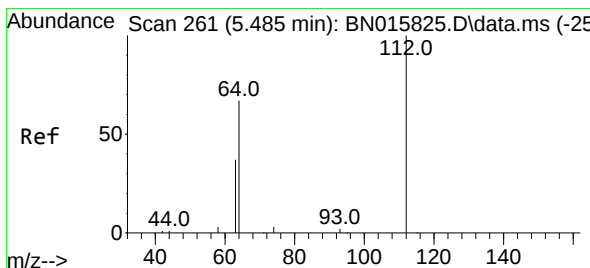
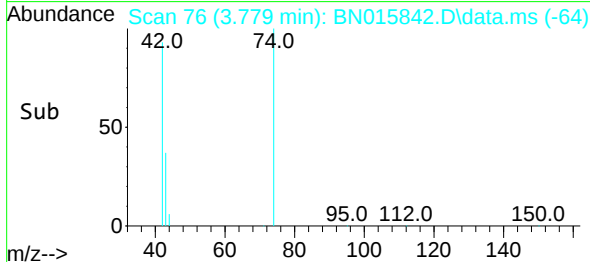
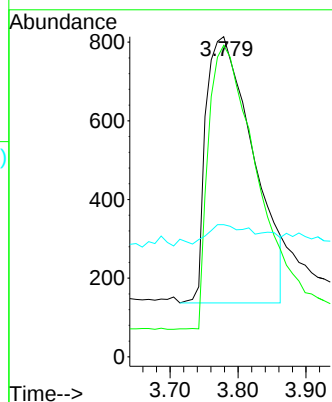
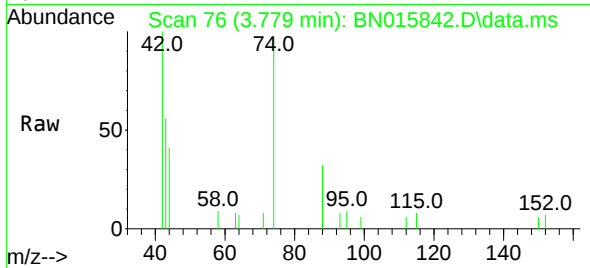




#3
n-Nitrosodimethylamine
Concen: 0.369 ng
RT: 3.779 min Scan# 76
Delta R.T. 0.009 min
Lab File: BN015842.D
Acq: 10 Aug 2021 17:41

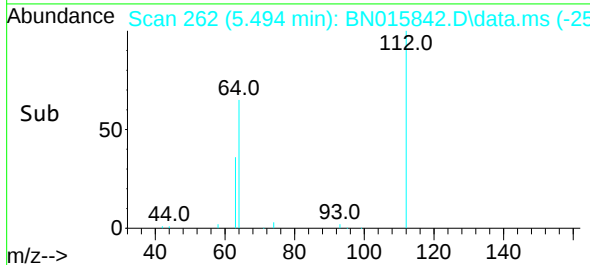
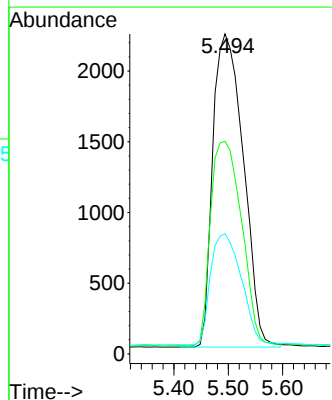
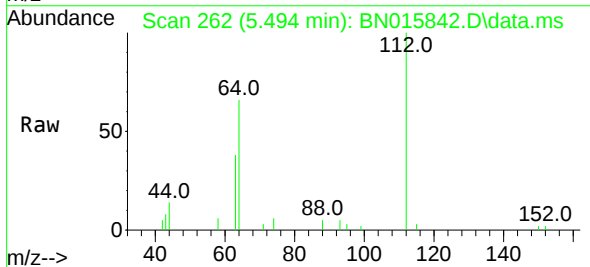
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

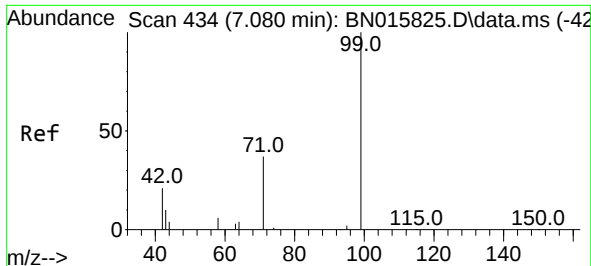
Tgt Ion: 42 Resp: 3256
Ion Ratio Lower Upper
42 100
74 105.8 83.4 125.2
44 9.4 0.0 0.0#



#4
2-Fluorophenol
Concen: 0.383 ng
RT: 5.494 min Scan# 262
Delta R.T. 0.009 min
Lab File: BN015842.D
Acq: 10 Aug 2021 17:41

Tgt Ion: 112 Resp: 8639
Ion Ratio Lower Upper
112 100
64 66.5 53.4 80.0
63 35.7 28.6 43.0

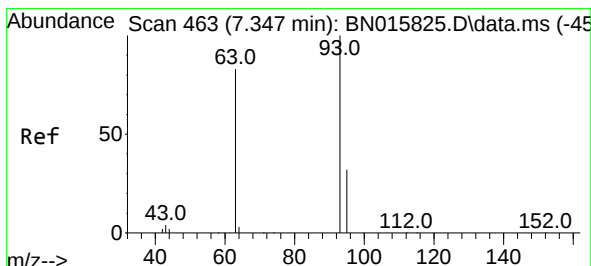
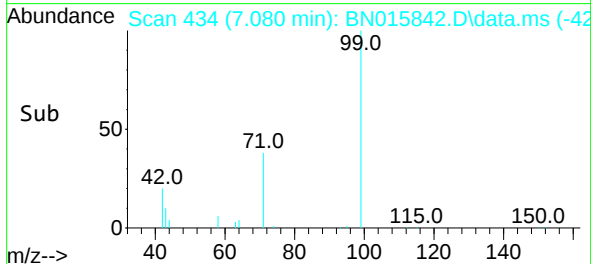
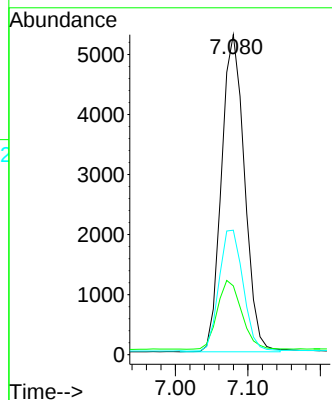
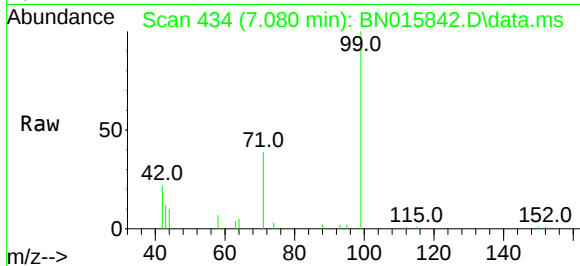




#5
Phenol-d6
Concen: 0.382 ng
RT: 7.080 min Scan# 434
Delta R.T. -0.000 min
Lab File: BN015842.D
Acq: 10 Aug 2021 17:41

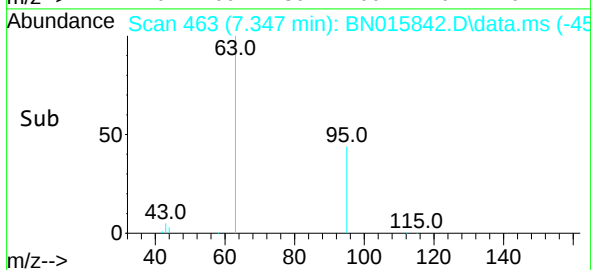
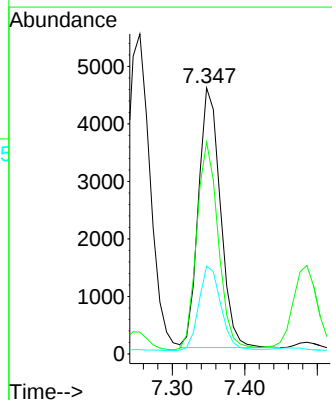
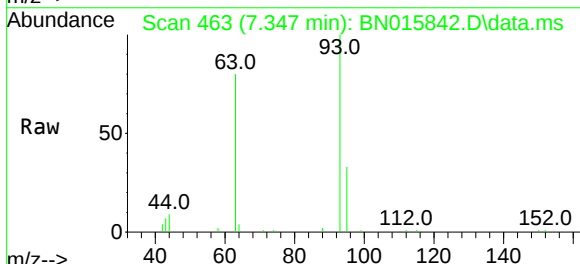
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ClientSampleId :
SSTDCCC0.4EC

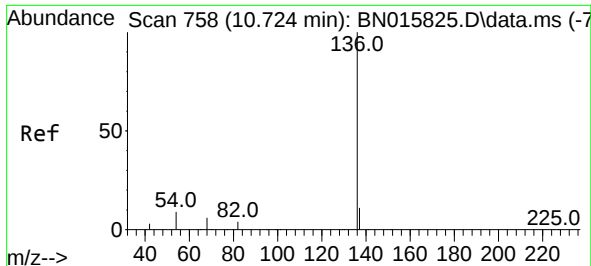
Tgt Ion:	99	Resp:	11673
Ion	Ratio	Lower	Upper
99	100		
42	22.8	19.0	28.4
71	39.9	31.2	46.8



#6
bis(2-Chloroethyl)ether
Concen: 0.400 ng
RT: 7.347 min Scan# 463
Delta R.T. -0.000 min
Lab File: BN015842.D
Acq: 10 Aug 2021 17:41

Tgt Ion:	93	Resp:	9497
Ion	Ratio	Lower	Upper
93	100		
63	79.2	64.3	96.5
95	33.1	25.6	38.4

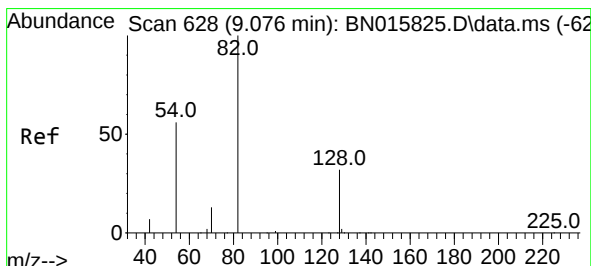
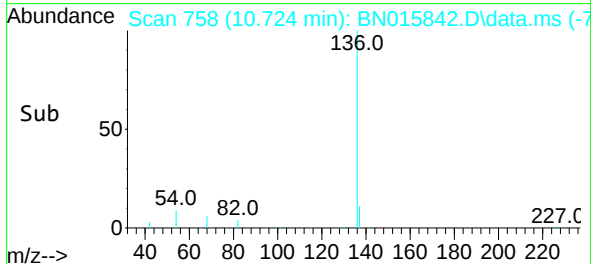
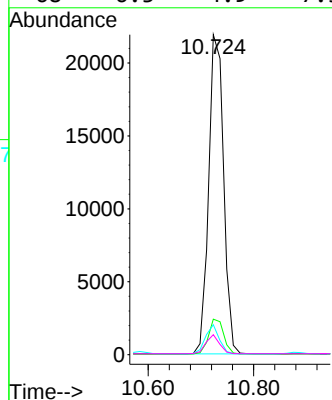
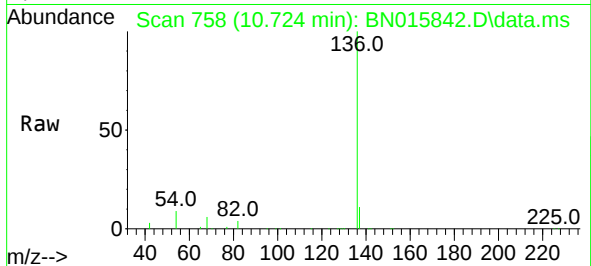




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.724 min Scan# 758
Delta R.T. -0.000 min
Lab File: BN015842.D
Acq: 10 Aug 2021 17:41

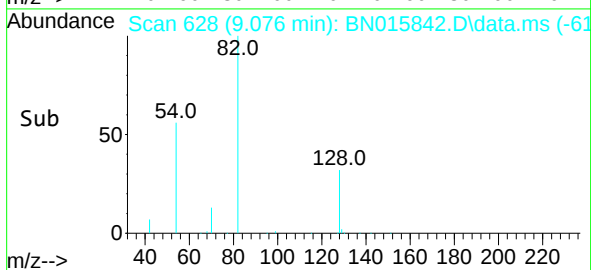
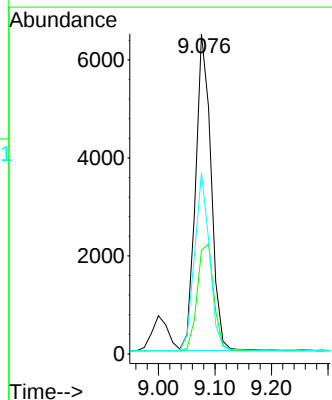
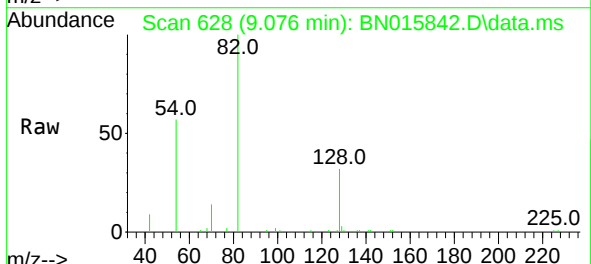
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

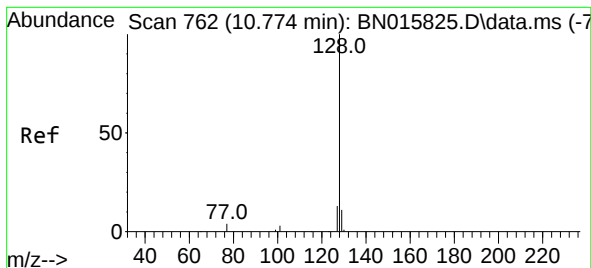
Tgt Ion:	136	Resp:	42993
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	9.4	7.1	10.7
68	6.3	4.9	7.3



#8
Nitrobenzene-d5
Concen: 0.366 ng
RT: 9.076 min Scan# 628
Delta R.T. -0.000 min
Lab File: BN015842.D
Acq: 10 Aug 2021 17:41

Tgt Ion:	82	Resp:	12330
Ion	Ratio	Lower	Upper
82	100		
128	32.3	26.2	39.2
54	56.6	45.4	68.0

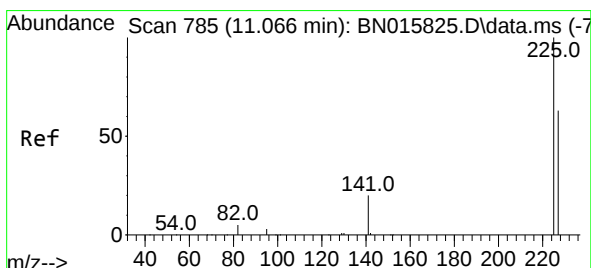
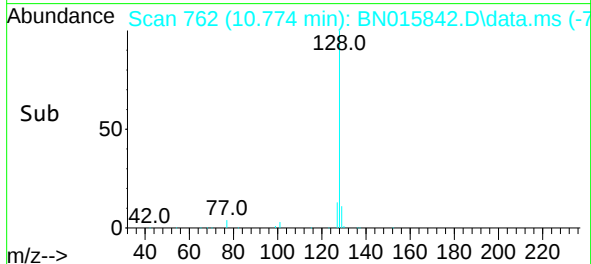
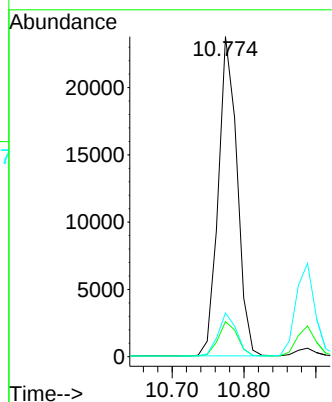
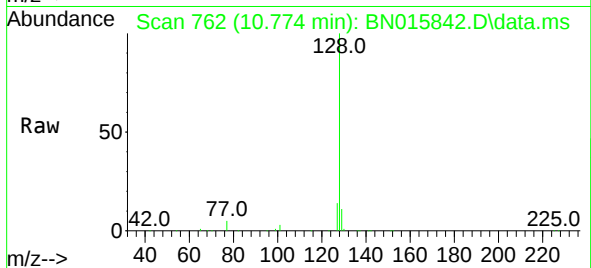




#9
Naphthalene
Concen: 0.382 ng
RT: 10.774 min Scan# 762
Delta R.T. -0.000 min
Lab File: BN015842.D
Acq: 10 Aug 2021 17:41

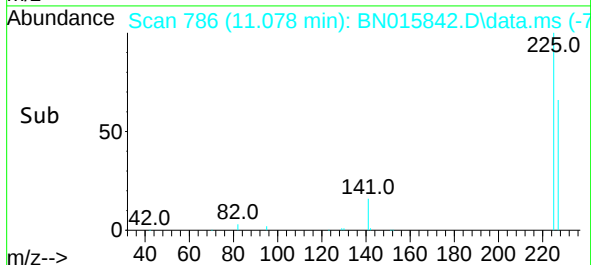
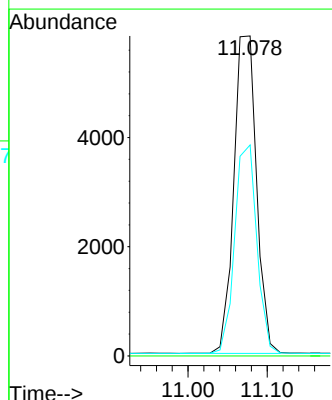
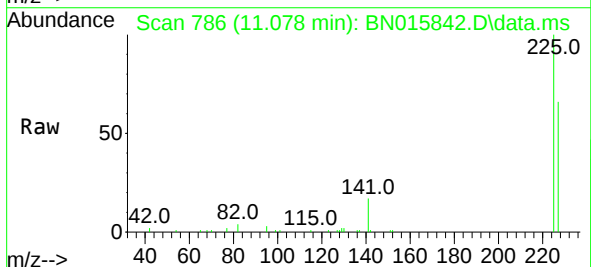
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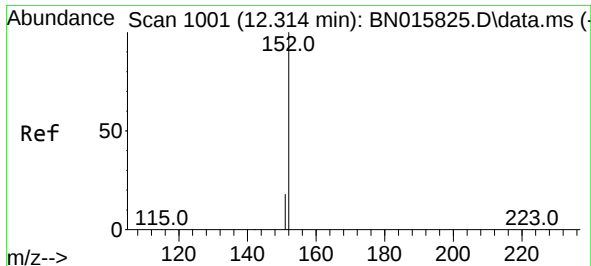
Tgt Ion:	128	Resp:	43103
Ion Ratio	Lower	Upper	
128	100		
129	10.9	8.9	13.3
127	13.6	10.8	16.2



#10
Hexachlorobutadiene
Concen: 0.398 ng
RT: 11.078 min Scan# 786
Delta R.T. 0.013 min
Lab File: BN015842.D
Acq: 10 Aug 2021 17:41

Tgt Ion:	225	Resp:	11622
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.1	51.8	77.8

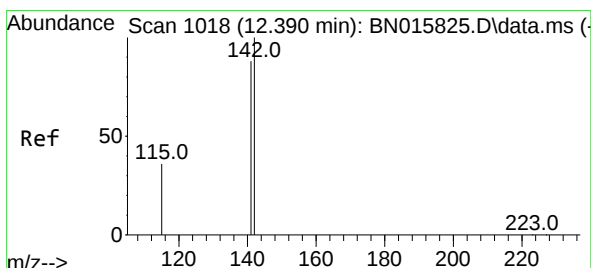
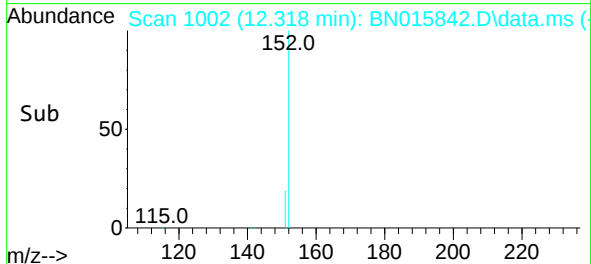
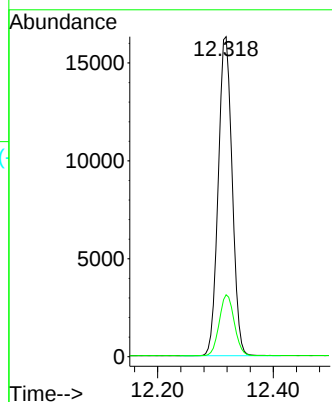
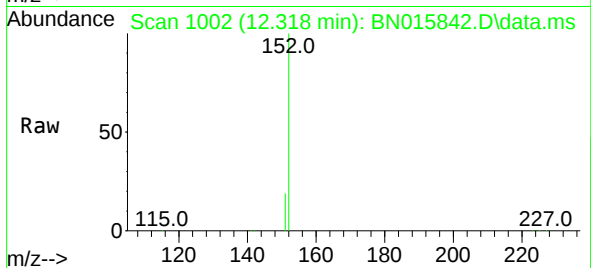




#11
2-Methylnaphthalene-d10
Concen: 0.393 ng
RT: 12.318 min Scan# 1002
Delta R.T. 0.004 min
Lab File: BN015842.D
Acq: 10 Aug 2021 17:41

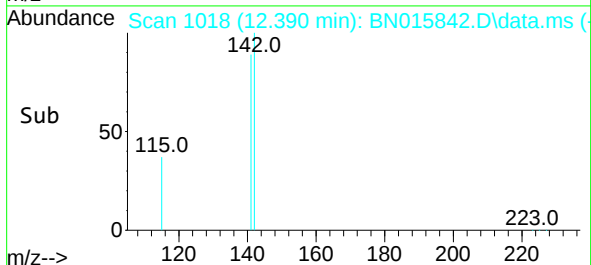
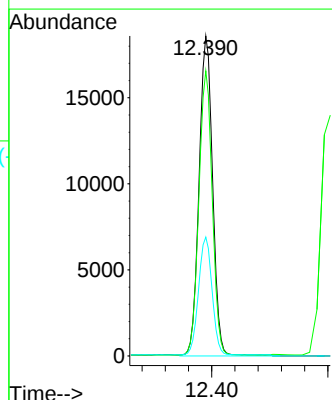
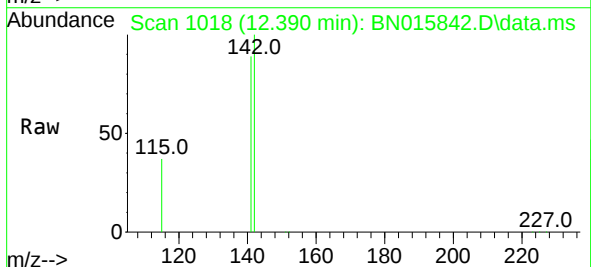
Instrument :
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SSTDCCC0.4EC

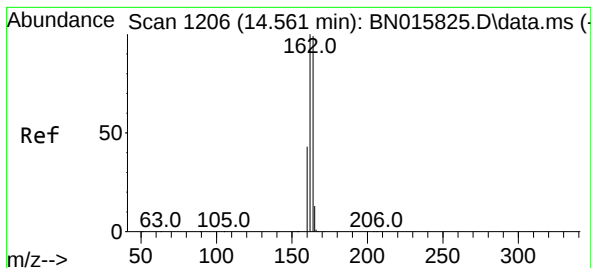
Tgt Ion:152 Resp: 27100
Ion Ratio Lower Upper
152 100
151 20.5 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.404 ng
RT: 12.390 min Scan# 1018
Delta R.T. -0.000 min
Lab File: BN015842.D
Acq: 10 Aug 2021 17:41

Tgt Ion:142 Resp: 31676
Ion Ratio Lower Upper
142 100
141 89.1 70.6 106.0
115 37.2 29.1 43.7

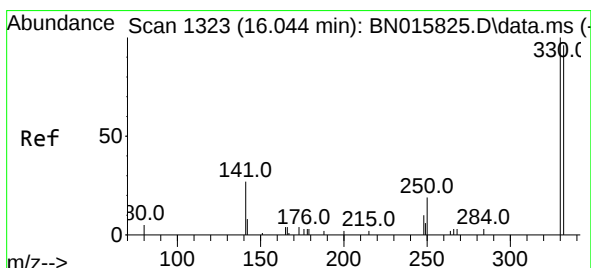
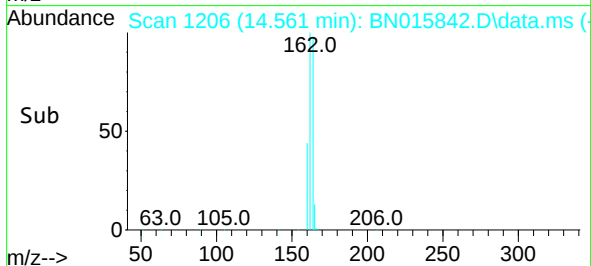
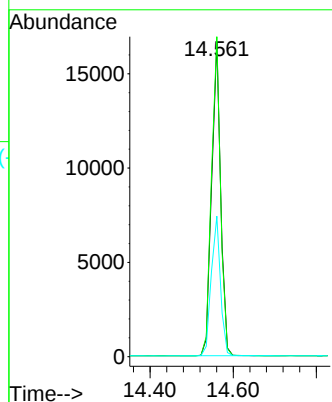
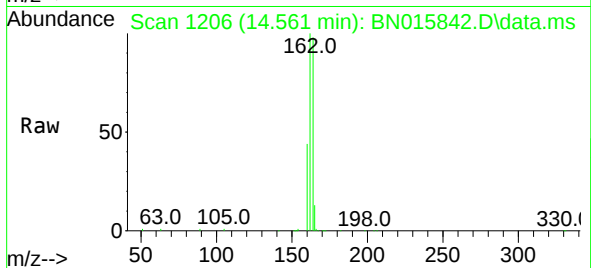




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.561 min Scan# 1206
Delta R.T. -0.000 min
Lab File: BN015842.D
Acq: 10 Aug 2021 17:41

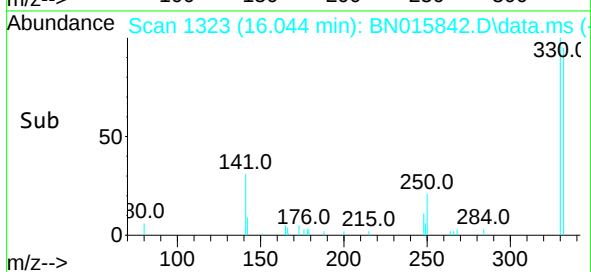
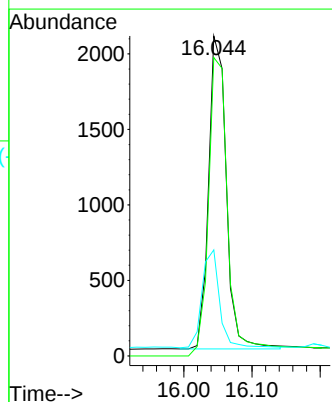
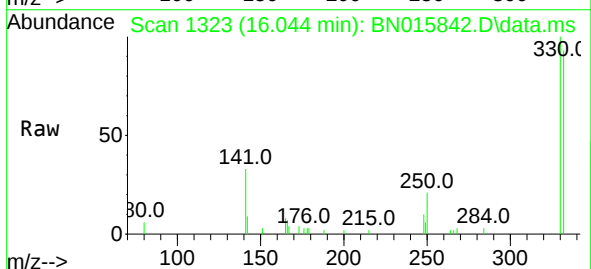
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

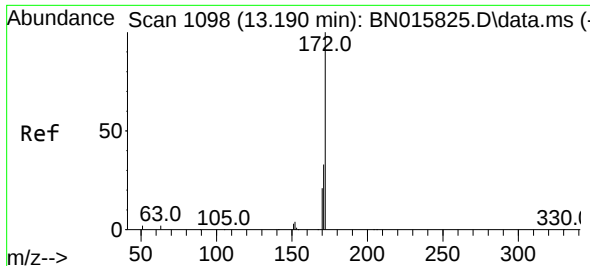
Tgt Ion:164 Resp: 25039
Ion Ratio Lower Upper
164 100
162 101.7 81.2 121.8
160 44.6 35.0 52.4



#14
2,4,6-Tribromophenol
Concen: 0.336 ng
RT: 16.044 min Scan# 1323
Delta R.T. -0.000 min
Lab File: BN015842.D
Acq: 10 Aug 2021 17:41

Tgt Ion:330 Resp: 3761
Ion Ratio Lower Upper
330 100
332 105.9 86.2 129.2
141 31.0 25.0 37.6

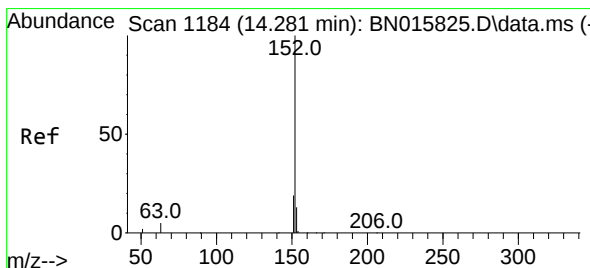
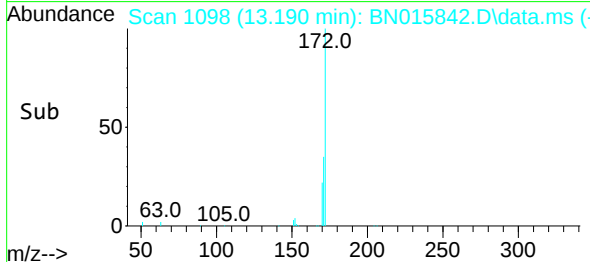
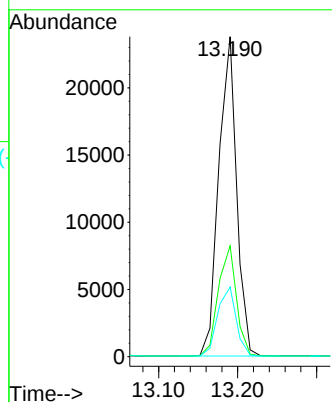
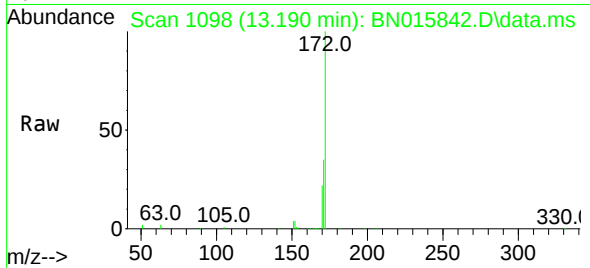




#15
2-Fluorobiphenyl
Concen: 0.371 ng
RT: 13.190 min Scan# 1098
Delta R.T. -0.000 min
Lab File: BN015842.D
Acq: 10 Aug 2021 17:41

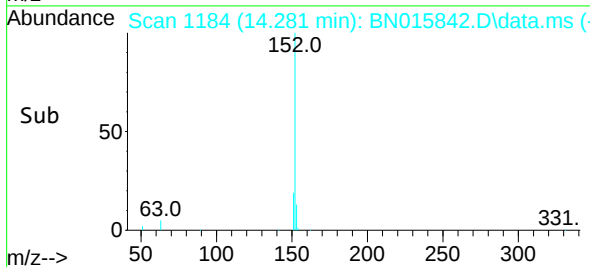
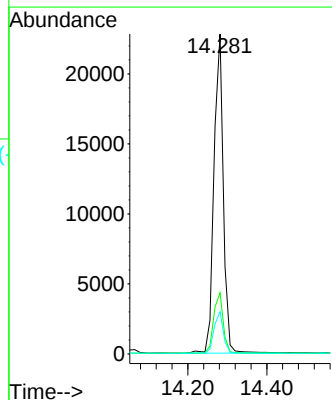
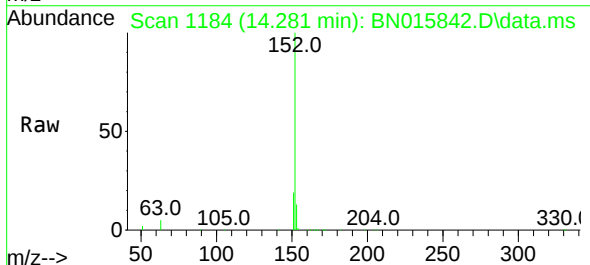
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

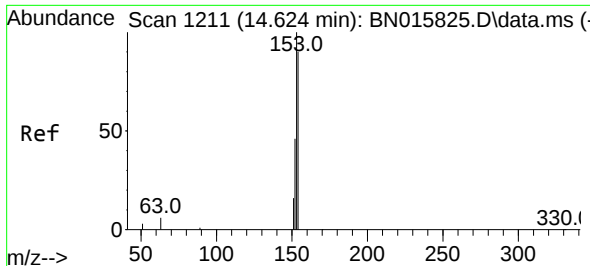
Tgt Ion:	172	Resp:	37307
Ion Ratio	Lower	Upper	
172	100		
171	34.7	26.9	40.3
170	21.8	17.3	25.9



#16
Acenaphthylene
Concen: 0.352 ng
RT: 14.281 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BN015842.D
Acq: 10 Aug 2021 17:41

Tgt Ion:	152	Resp:	37593
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.6	23.4
153	13.1	10.5	15.7

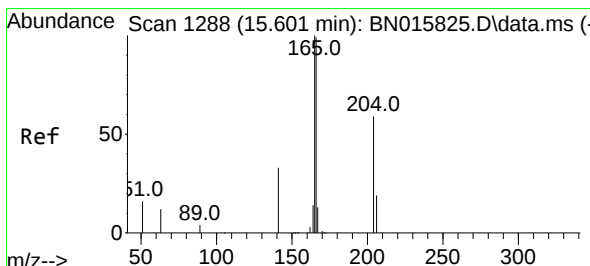
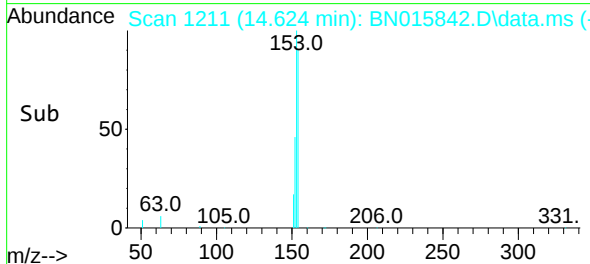
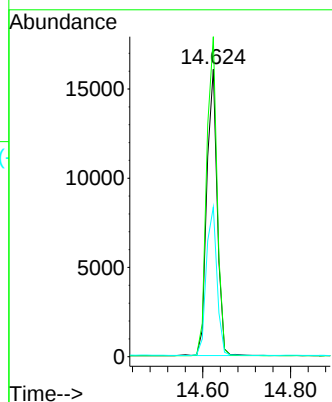
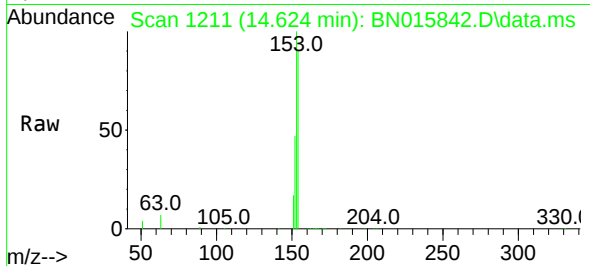




#17
Acenaphthene
Concen: 0.372 ng
RT: 14.624 min Scan# 1211
Delta R.T. -0.000 min
Lab File: BN015842.D
Acq: 10 Aug 2021 17:41

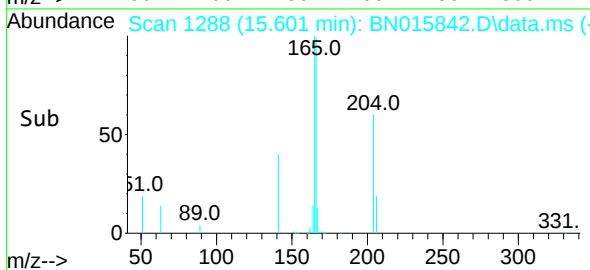
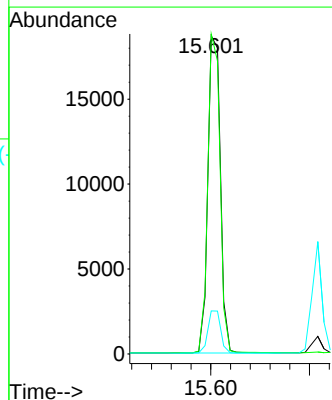
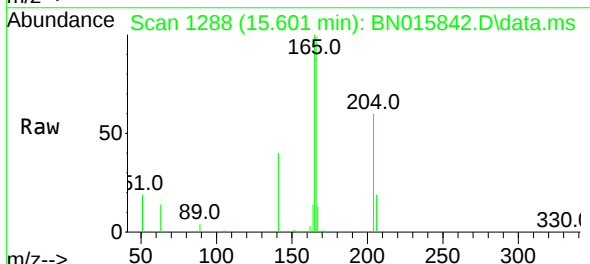
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

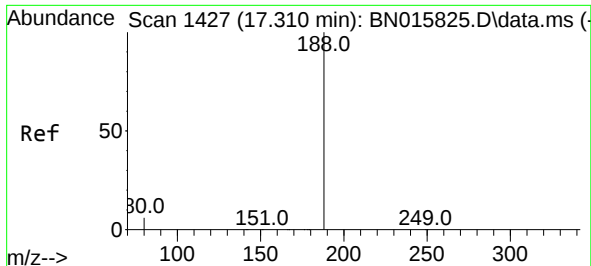
Tgt Ion:154 Resp: 26289
Ion Ratio Lower Upper
154 100
153 111.9 90.1 135.1
152 53.3 42.7 64.1



#18
Fluorene
Concen: 0.371 ng
RT: 15.601 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BN015842.D
Acq: 10 Aug 2021 17:41

Tgt Ion:166 Resp: 33088
Ion Ratio Lower Upper
166 100
165 98.2 78.8 118.2
167 13.5 10.9 16.3

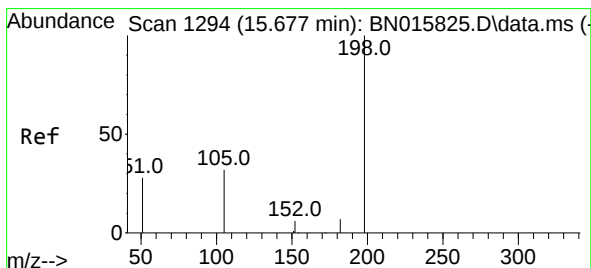
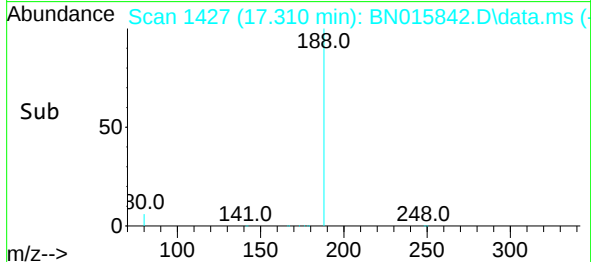
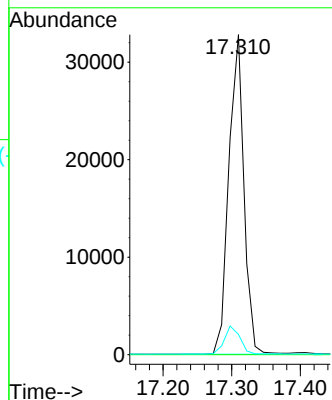
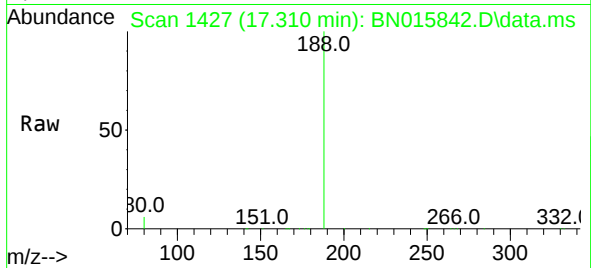




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.310 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BN015842.D
Acq: 10 Aug 2021 17:41

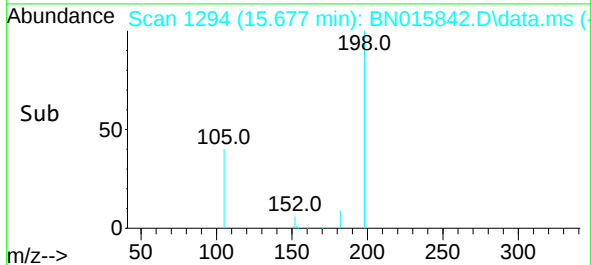
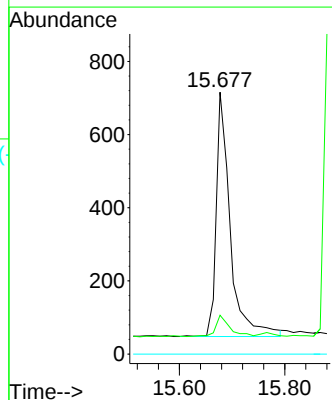
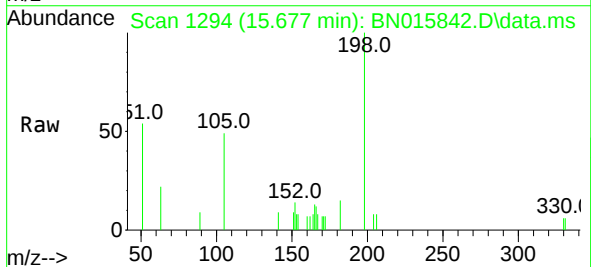
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

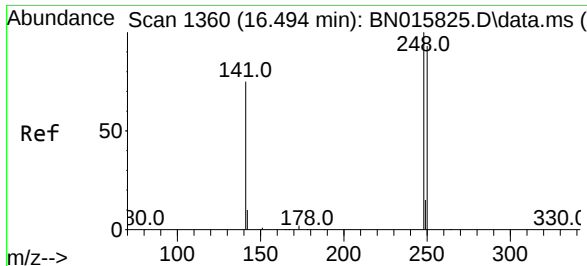
Tgt Ion:188 Resp: 50129
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.3 4.7 7.1



#20
4,6-Dinitro-2-methylphenol
Concen: 0.407 ng
RT: 15.677 min Scan# 1294
Delta R.T. 0.000 min
Lab File: BN015842.D
Acq: 10 Aug 2021 17:41

Tgt Ion:198 Resp: 1231
Ion Ratio Lower Upper
198 100
182 14.8 10.8 16.2
77 0.0 0.0 0.0

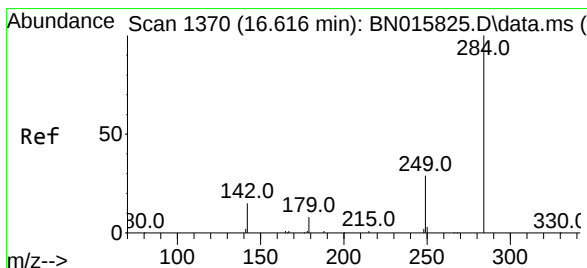
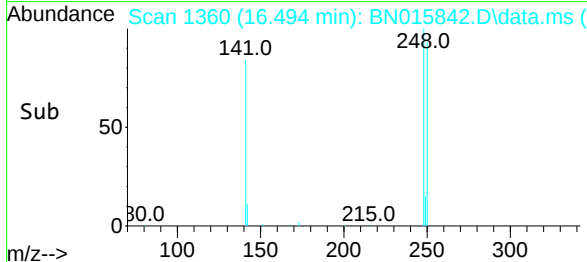
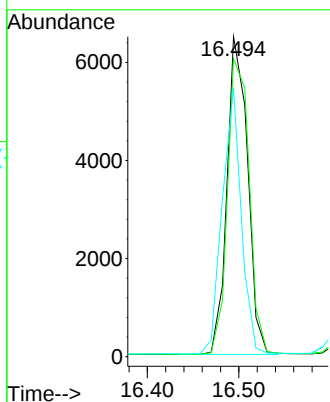
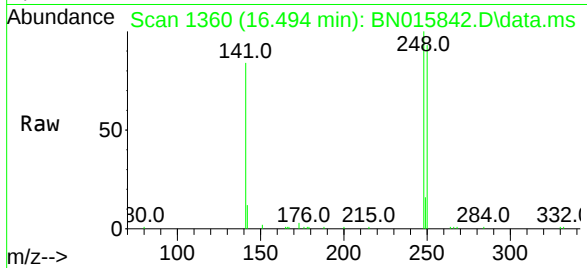




#21
4-Bromophenyl-phenylether
Concen: 0.376 ng
RT: 16.494 min Scan# 1360
Delta R.T. -0.000 min
Lab File: BN015842.D
Acq: 10 Aug 2021 17:41

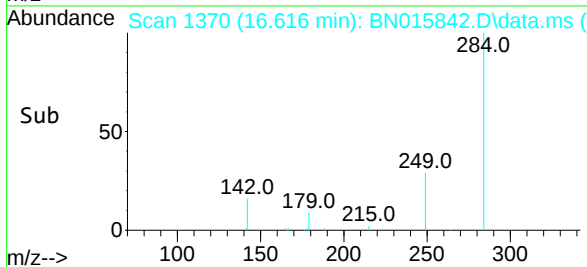
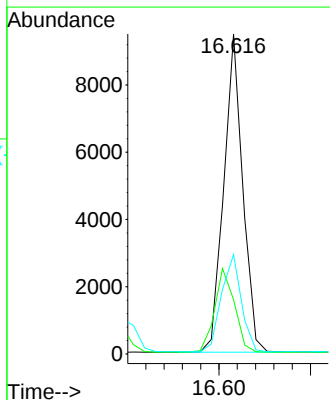
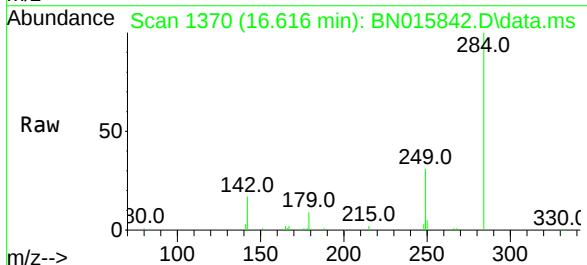
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

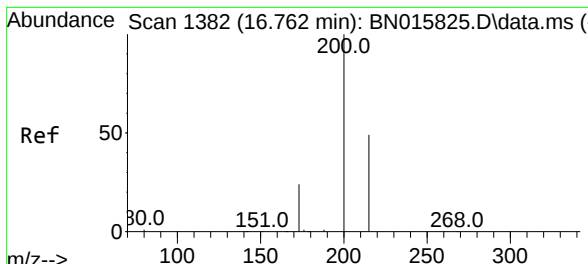
Tgt Ion:248 Resp: 10121
Ion Ratio Lower Upper
248 100
250 93.1 74.8 112.2
141 84.0 60.5 90.7



#22
Hexachlorobenzene
Concen: 0.391 ng
RT: 16.616 min Scan# 1370
Delta R.T. -0.000 min
Lab File: BN015842.D
Acq: 10 Aug 2021 17:41

Tgt Ion:284 Resp: 13597
Ion Ratio Lower Upper
284 100
142 27.5 23.0 34.4
249 32.1 25.3 37.9

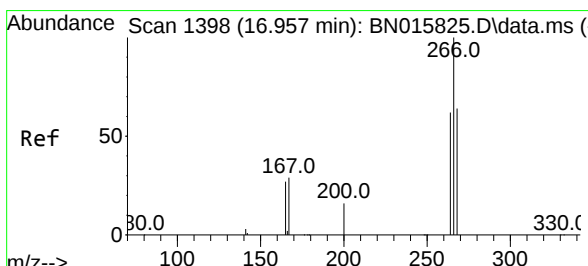
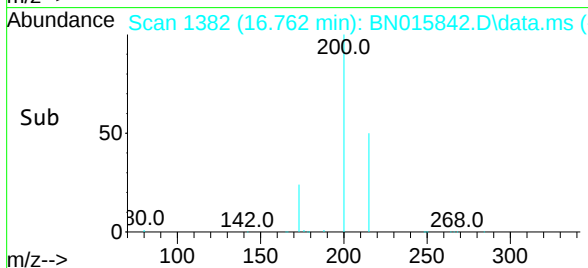
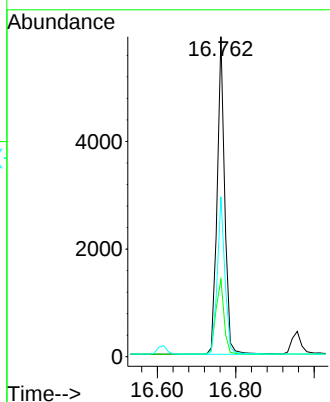
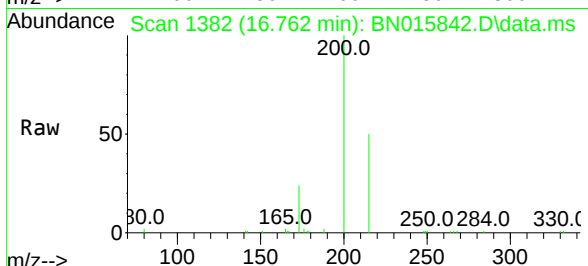




#23
 Atrazine
 Concen: 0.334 ng
 RT: 16.762 min Scan# 1382
 Delta R.T. -0.000 min
 Lab File: BN015842.D
 Acq: 10 Aug 2021 17:41

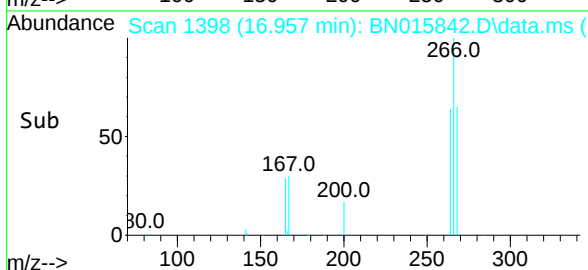
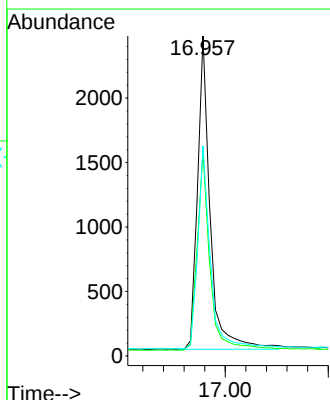
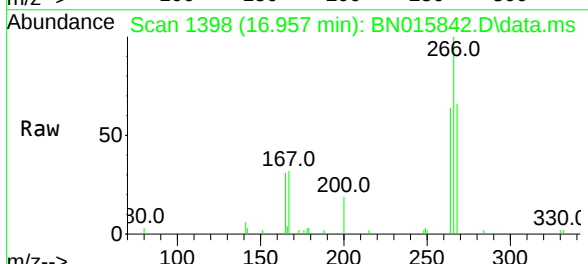
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

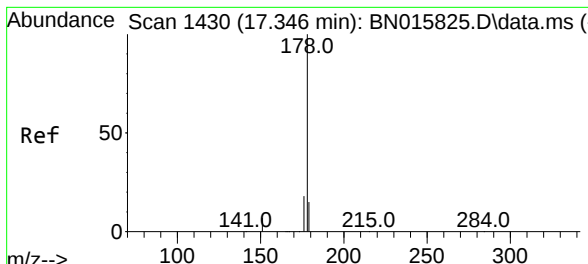
Tgt Ion:	200	Resp:	7907
Ion Ratio	Lower	Upper	
200	100		
173	24.1	19.4	29.2
215	49.9	39.4	59.2



#24
 Pentachlorophenol
 Concen: 0.311 ng
 RT: 16.957 min Scan# 1398
 Delta R.T. -0.000 min
 Lab File: BN015842.D
 Acq: 10 Aug 2021 17:41

Tgt Ion:	266	Resp:	4141
Ion Ratio	Lower	Upper	
266	100		
264	64.0	51.0	76.6
268	65.1	51.8	77.6

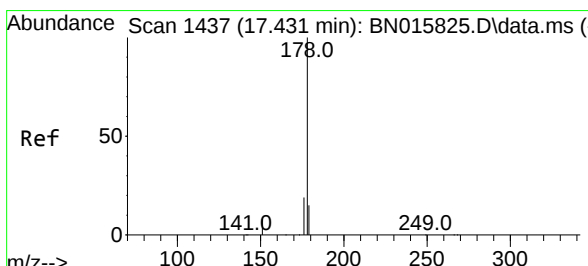
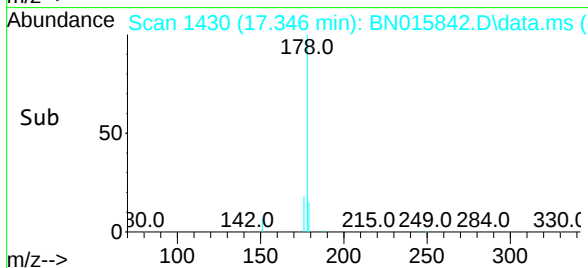
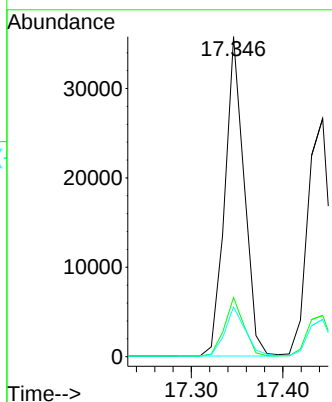
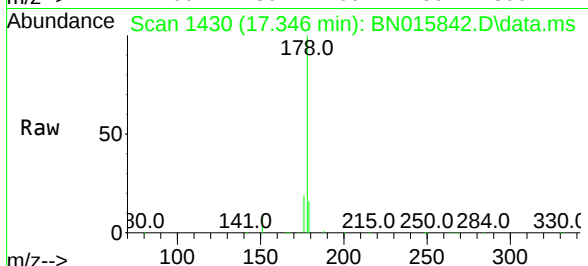




#25
 Phenanthrene
 Concen: 0.373 ng
 RT: 17.346 min Scan# 1430
 Delta R.T. -0.000 min
 Lab File: BN015842.D
 Acq: 10 Aug 2021 17:41

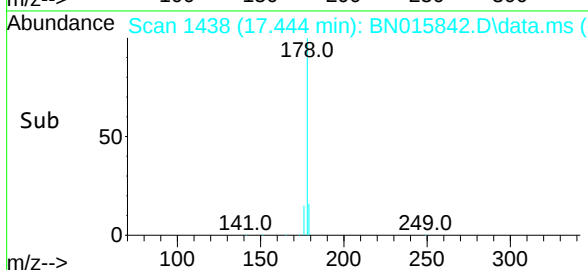
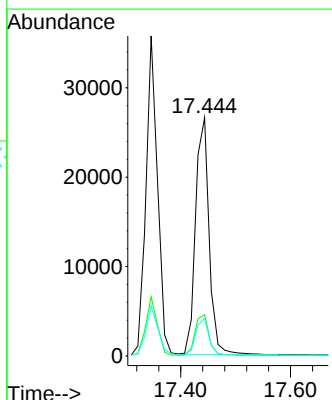
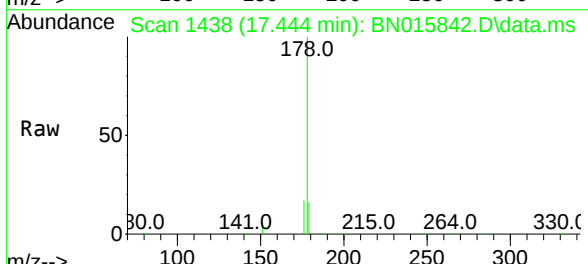
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

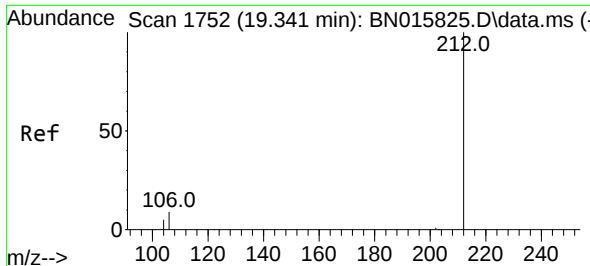
Tgt Ion:	178	Resp:	52310
Ion Ratio	Lower	Upper	
178	100		
176	18.3	14.6	22.0
179	16.3	12.7	19.1



#26
 Anthracene
 Concen: 0.360 ng
 RT: 17.444 min Scan# 1438
 Delta R.T. 0.012 min
 Lab File: BN015842.D
 Acq: 10 Aug 2021 17:41

Tgt Ion:	178	Resp:	45719
Ion Ratio	Lower	Upper	
178	100		
176	17.5	14.3	21.5
179	15.2	12.3	18.5

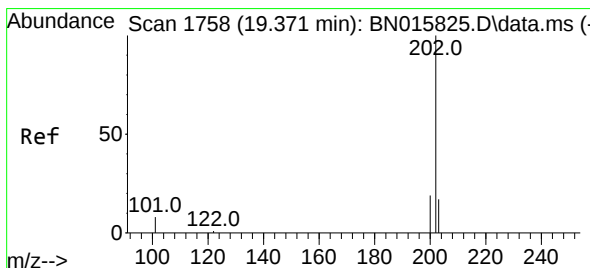
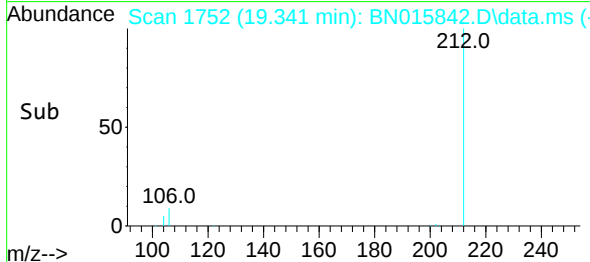
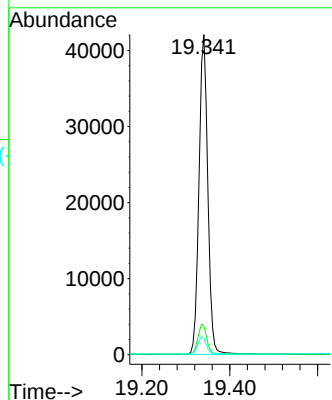
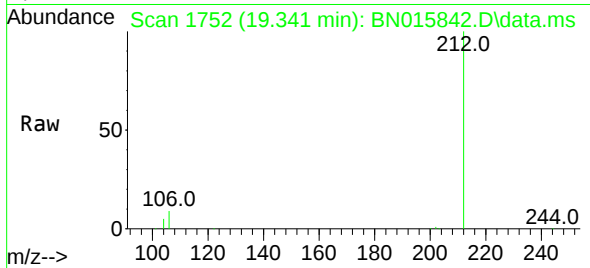




#27
Fluoranthene-d10
Concen: 0.384 ng
RT: 19.341 min Scan# 1752
Delta R.T. -0.000 min
Lab File: BN015842.D
Acq: 10 Aug 2021 17:41

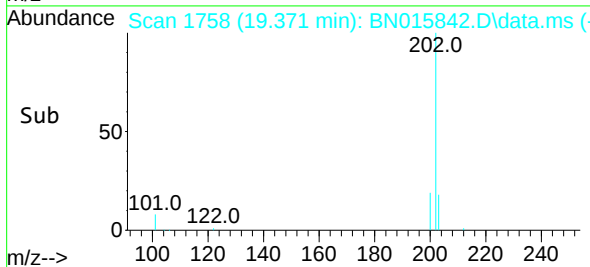
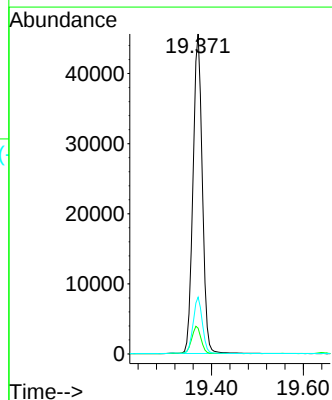
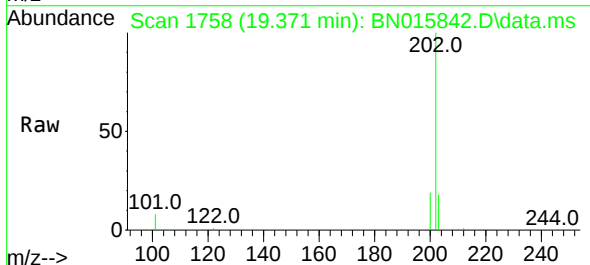
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

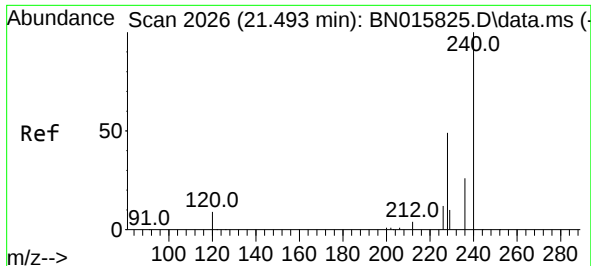
Tgt Ion:212 Resp: 58455
Ion Ratio Lower Upper
212 100
106 9.3 7.8 11.8
104 5.4 4.6 6.8



#28
Fluoranthene
Concen: 0.380 ng
RT: 19.371 min Scan# 1758
Delta R.T. -0.000 min
Lab File: BN015842.D
Acq: 10 Aug 2021 17:41

Tgt Ion:202 Resp: 63952
Ion Ratio Lower Upper
202 100
101 8.7 7.0 10.6
203 17.6 13.8 20.8

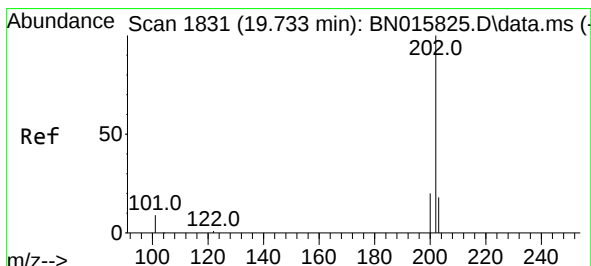
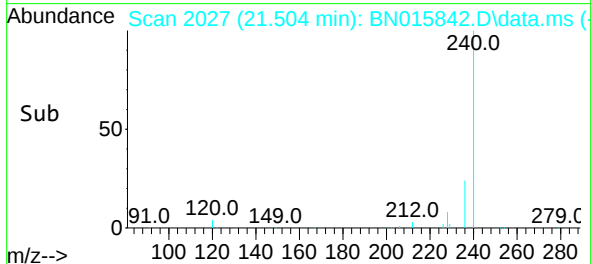
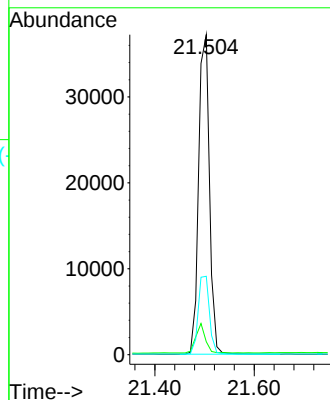
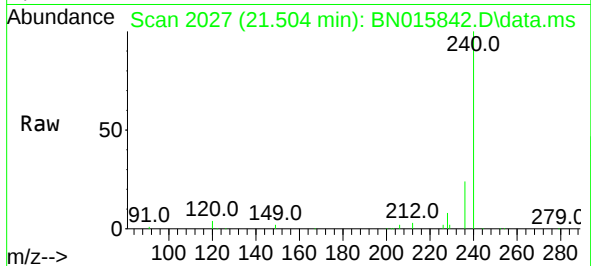




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.504 min Scan# 2027
Delta R.T. 0.011 min
Lab File: BN015842.D
Acq: 10 Aug 2021 17:41

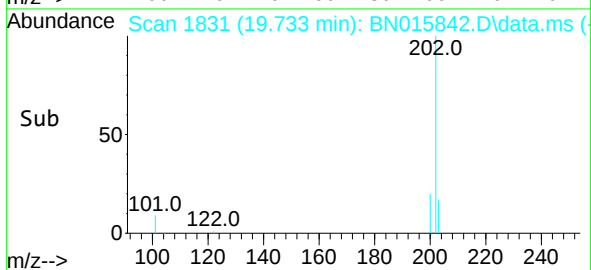
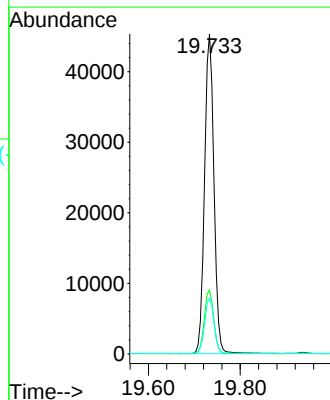
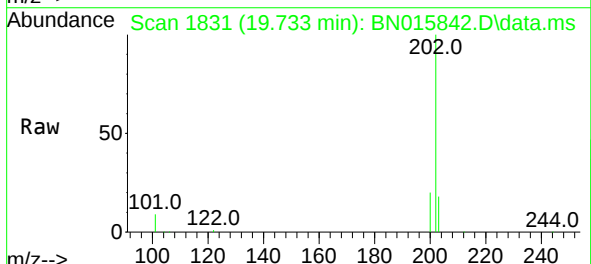
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

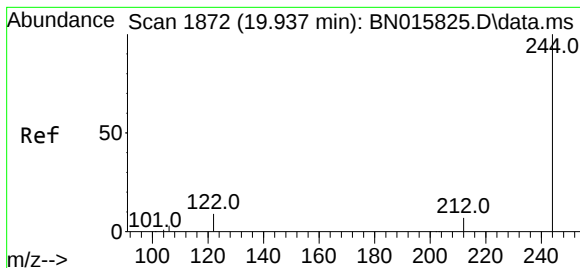
Tgt Ion:240 Resp: 56252
Ion Ratio Lower Upper
240 100
120 4.1 7.8 11.8#
236 24.5 21.1 31.7



#30
Pyrene
Concen: 0.361 ng
RT: 19.733 min Scan# 1831
Delta R.T. -0.000 min
Lab File: BN015842.D
Acq: 10 Aug 2021 17:41

Tgt Ion:202 Resp: 64087
Ion Ratio Lower Upper
202 100
200 20.1 16.2 24.2
203 17.6 14.1 21.1

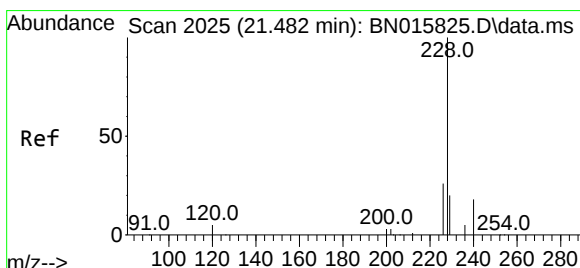
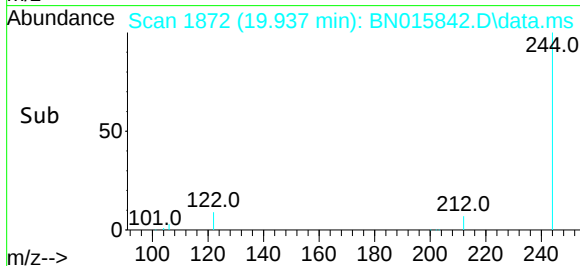
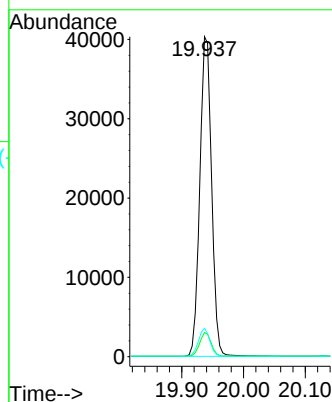
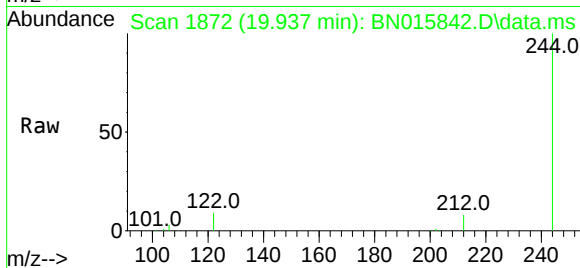




#31
Terphenyl-d14
Concen: 0.389 ng
RT: 19.937 min Scan# 1872
Delta R.T. -0.000 min
Lab File: BN015842.D
Acq: 10 Aug 2021 17:41

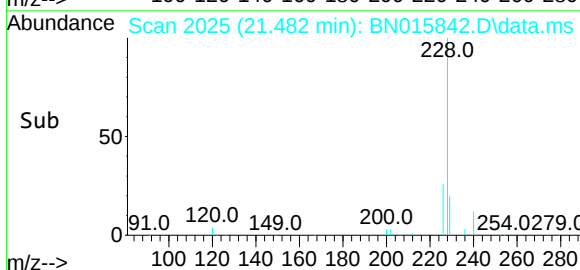
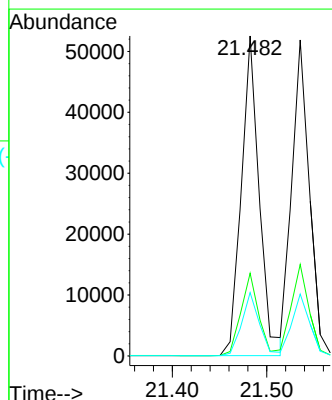
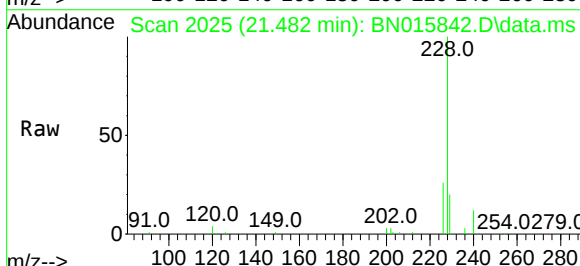
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

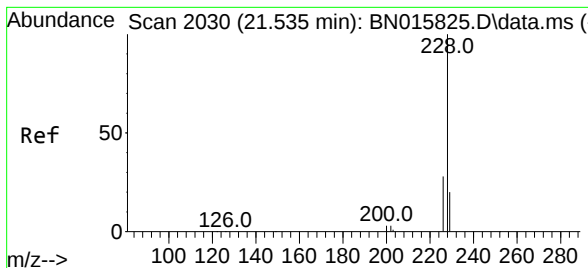
Tgt Ion:244 Resp: 64327
Ion Ratio Lower Upper
244 100
212 7.5 6.1 9.1
122 8.9 7.0 10.4



#32
Benzo(a)anthracene
Concen: 0.380 ng
RT: 21.482 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BN015842.D
Acq: 10 Aug 2021 17:41

Tgt Ion:228 Resp: 69457
Ion Ratio Lower Upper
228 100
226 25.8 20.6 31.0
229 19.8 15.8 23.6





#33

Chrysene

Concen: 0.366 ng

RT: 21.535 min Scan# 2030

Delta R.T. -0.000 min

Lab File: BN015842.D

Acq: 10 Aug 2021 17:41

Tgt Ion:228 Resp: 66997

Ion Ratio Lower Upper

228 100

226 29.0 22.7 34.1

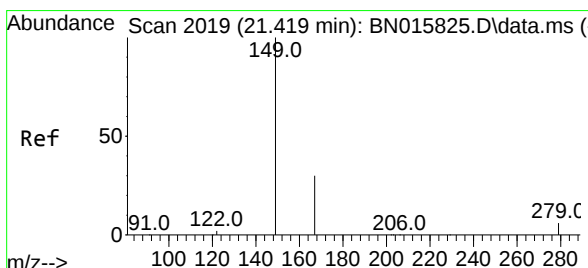
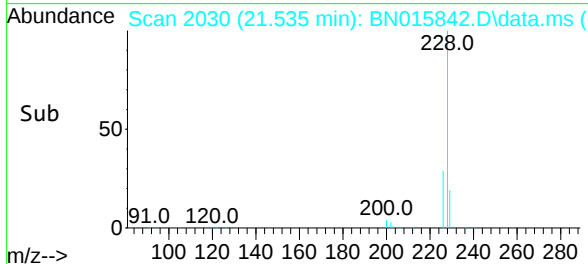
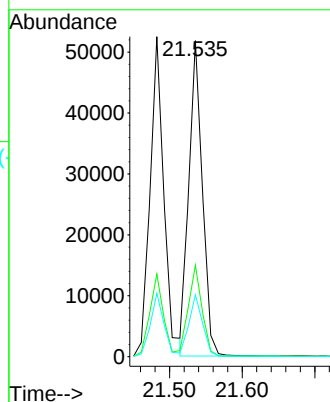
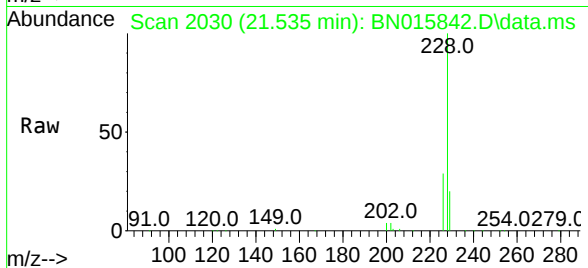
229 19.6 15.8 23.8

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.299 ng

RT: 21.419 min Scan# 2019

Delta R.T. -0.000 min

Lab File: BN015842.D

Acq: 10 Aug 2021 17:41

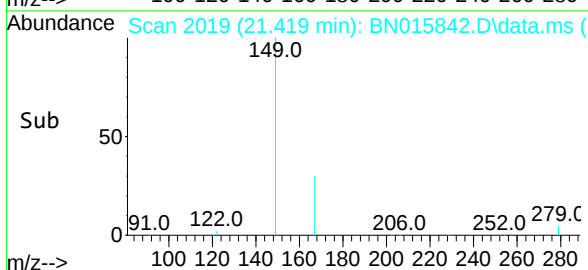
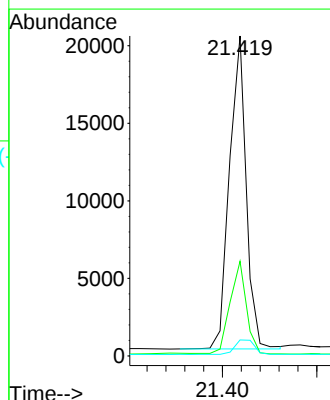
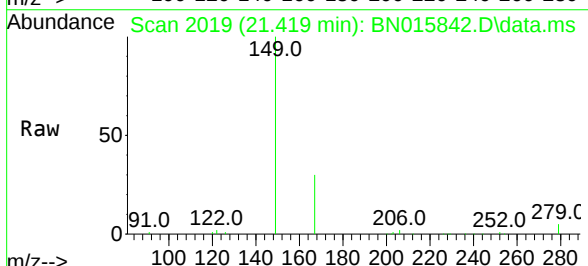
Tgt Ion:149 Resp: 24911

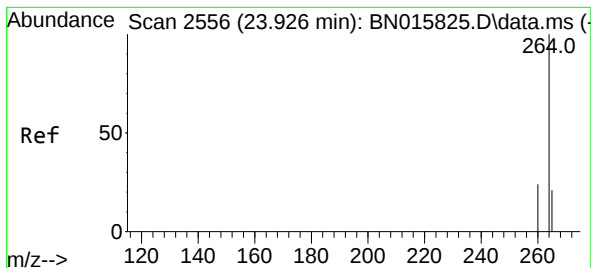
Ion Ratio Lower Upper

149 100

167 28.9 22.7 34.1

279 5.6 4.2 6.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.929 min Scan# 2557

Delta R.T. 0.003 min

Lab File: BN015842.D

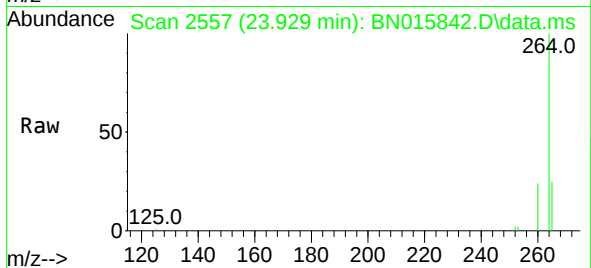
Acq: 10 Aug 2021 17:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



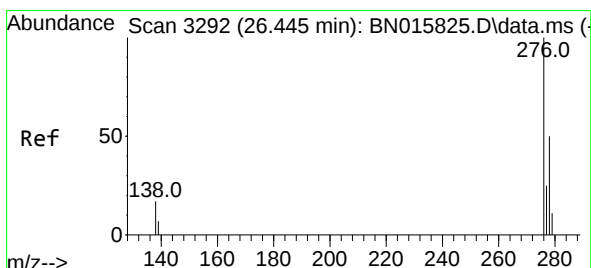
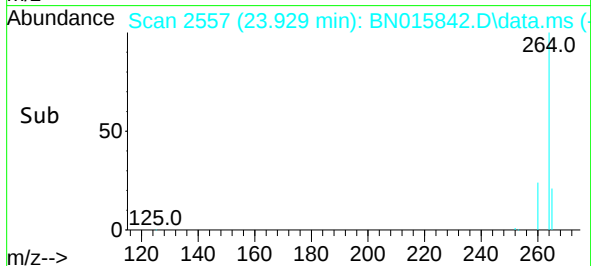
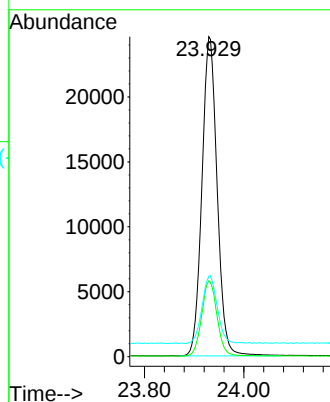
Tgt Ion:264 Resp: 52200

Ion Ratio Lower Upper

264 100

260 23.7 19.6 29.4

265 25.2 21.7 32.5



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.364 ng

RT: 26.445 min Scan# 3292

Delta R.T. -0.000 min

Lab File: BN015842.D

Acq: 10 Aug 2021 17:41

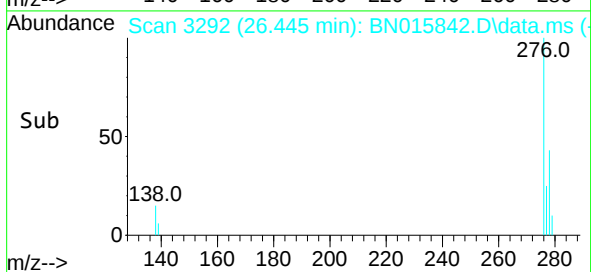
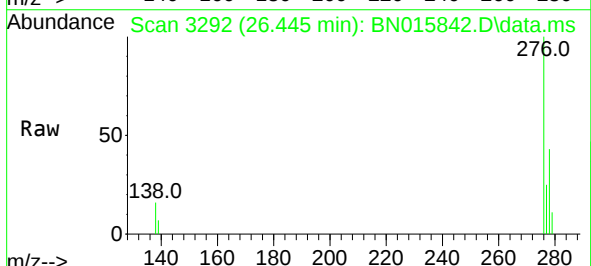
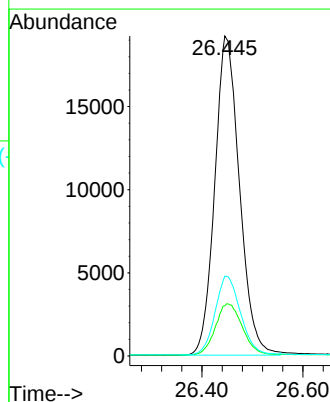
Tgt Ion:276 Resp: 65228

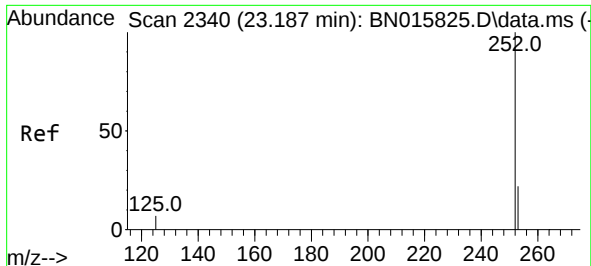
Ion Ratio Lower Upper

276 100

138 17.4 14.5 21.7

277 25.4 20.2 30.4

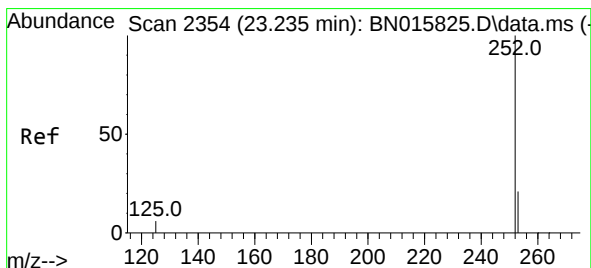
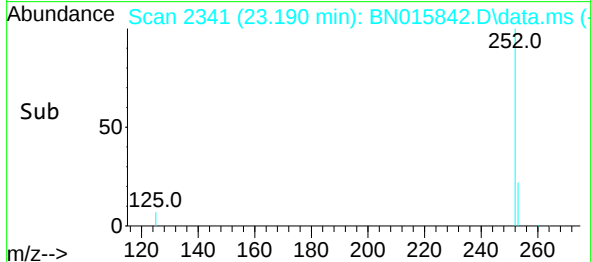
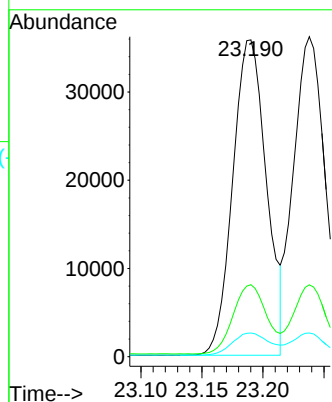
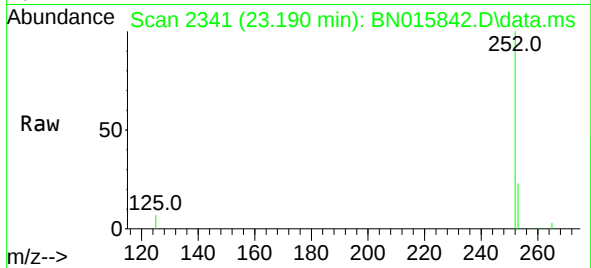




#37
Benzo(b)fluoranthene
Concen: 0.376 ng
RT: 23.190 min Scan# 2341
Delta R.T. 0.003 min
Lab File: BN015842.D
Acq: 10 Aug 2021 17:41

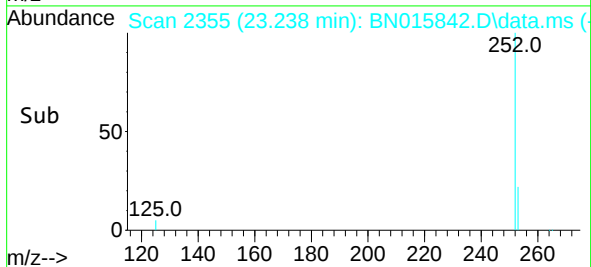
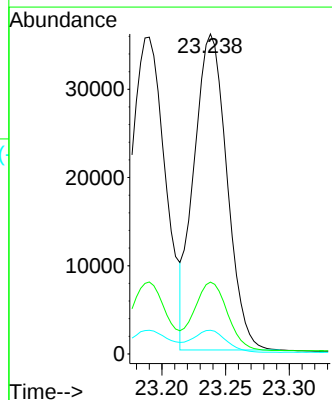
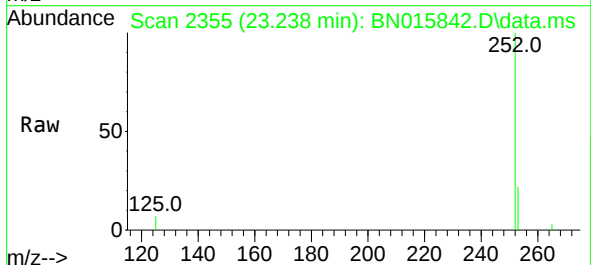
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

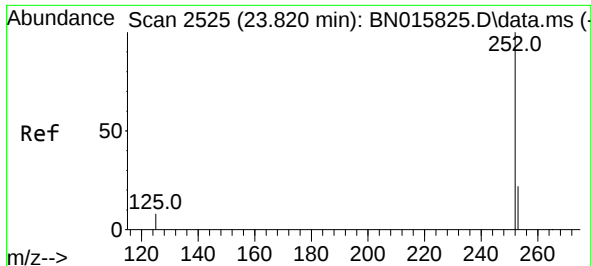
Tgt Ion:252 Resp: 68620
Ion Ratio Lower Upper
252 100
253 22.7 18.2 27.2
125 7.5 6.3 9.5



#38
Benzo(k)fluoranthene
Concen: 0.381 ng
RT: 23.238 min Scan# 2355
Delta R.T. 0.003 min
Lab File: BN015842.D
Acq: 10 Aug 2021 17:41

Tgt Ion:252 Resp: 64482
Ion Ratio Lower Upper
252 100
253 22.5 18.1 27.1
125 7.4 6.2 9.4





#39

Benzo(a)pyrene

Concen: 0.367 ng

RT: 23.820 min Scan# 2525

Delta R.T. -0.000 min

Lab File: BN015842.D

Acq: 10 Aug 2021 17:41

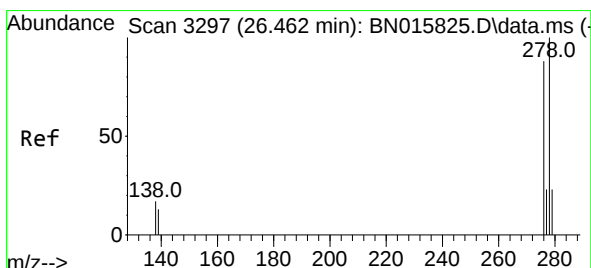
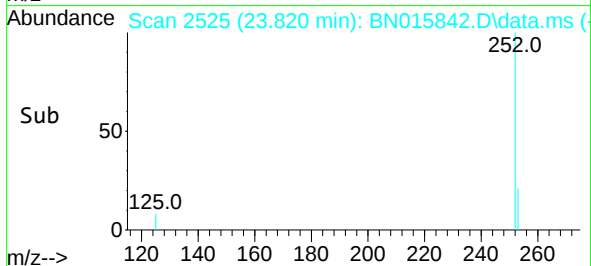
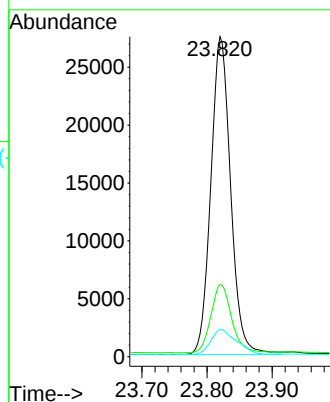
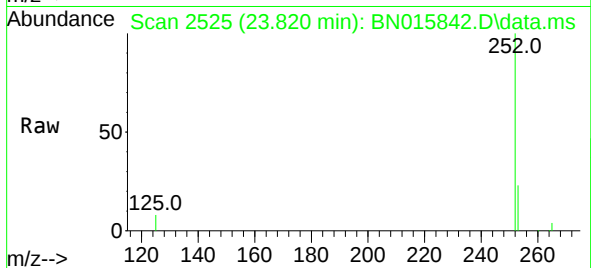
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:252	Resp:	58038
Ion Ratio	Lower	Upper
252	100	
253	22.6	18.5 27.7
125	8.4	7.0 10.6



#40

Dibenzo(a,h)anthracene

Concen: 0.371 ng

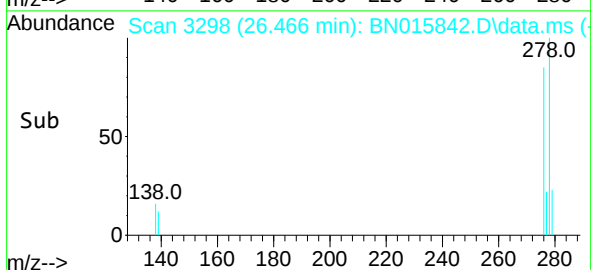
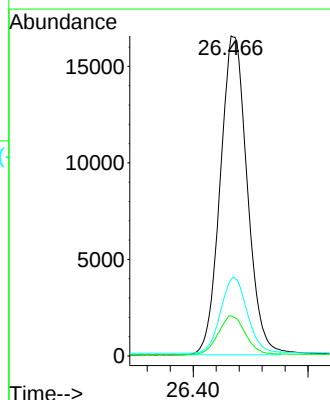
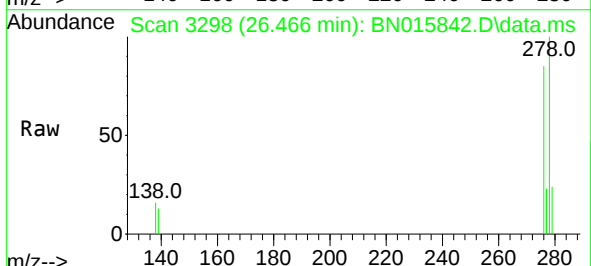
RT: 26.466 min Scan# 3298

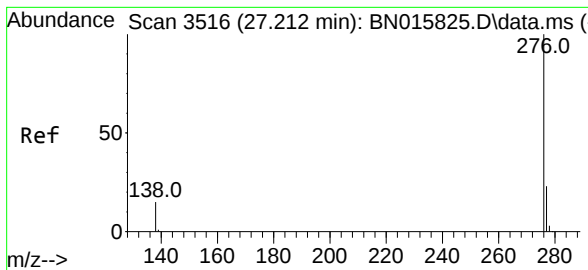
Delta R.T. 0.003 min

Lab File: BN015842.D

Acq: 10 Aug 2021 17:41

Tgt Ion:278	Resp:	53888
Ion Ratio	Lower	Upper
278	100	
139	12.6	10.5 15.7
279	23.9	19.5 29.3





#41
Benzo(g,h,i)perylene
Concen: 0.359 ng
RT: 27.219 min Scan# 3518
Delta R.T. 0.007 min
Lab File: BN015842.D
Acq: 10 Aug 2021 17:41

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	276	Resp:	56906
Ion Ratio	Lower	Upper	
276	100		
277	24.0	19.0	28.6
138	14.9	12.2	18.4

