

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031722\
 Data File : BN018995.D
 Acq On : 17 Mar 2022 15:30
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Mar 17 16:06:37 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 17 13:18:23 2022
 Response via : Initial Calibration

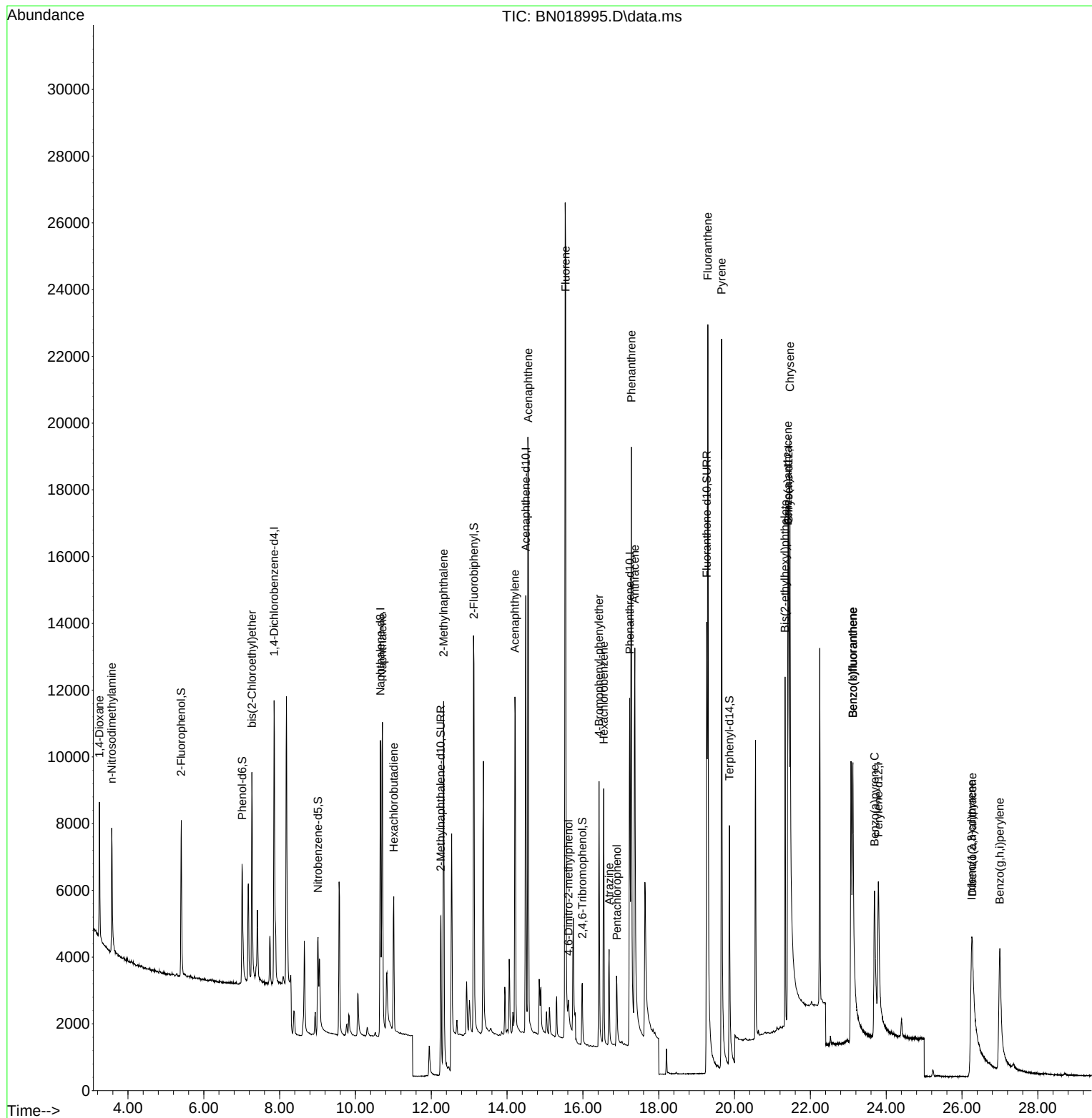
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	4514	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	12282	0.400	ng	# 0.00
13) Acenaphthene-d10	14.495	164	8026	0.400	ng	0.00
19) Phenanthrene-d10	17.236	188	17077	0.400	ng	# 0.00
29) Chrysene-d12	21.422	240	12366	0.400	ng	# 0.00
35) Perylene-d12	23.793	264	9147	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	3985	0.394	ng	0.00
5) Phenol-d6	7.009	99	3952	0.373	ng	0.00
8) Nitrobenzene-d5	9.014	82	3153	0.356	ng	0.00
11) 2-Methylnaphthalene-d10	12.250	152	7864	0.386	ng	0.00
14) 2,4,6-Tribromophenol	15.985	330	1327	0.343	ng	0.00
15) 2-Fluorobiphenyl	13.127	172	12398	0.385	ng	0.00
27) Fluoranthene-d10	19.265	212	19770	0.390	ng	0.00
31) Terphenyl-d14	19.864	244	11742	0.387	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.247	88	2298	0.412	ng	97
3) n-Nitrosodimethylamine	3.572	42	2395	0.368	ng	# 95
6) bis(2-Chloroethyl)ether	7.269	93	4896	0.388	ng	98
9) Naphthalene	10.712	128	13628	0.390	ng	99
10) Hexachlorobutadiene	11.011	225	3437	0.402	ng	# 100
12) 2-Methylnaphthalene	12.325	142	9281	0.391	ng	99
16) Acenaphthylene	14.207	152	13407	0.360	ng	100
17) Acenaphthene	14.559	154	10054	0.385	ng	99
18) Fluorene	15.543	166	12782	0.388	ng	100
20) 4,6-Dinitro-2-methylph...	15.618	198	786	0.354	ng	# 78
21) 4-Bromophenyl-phenylether	16.426	248	4134	0.384	ng	# 87
22) Hexachlorobenzene	16.549	284	5477	0.395	ng	99
23) Atrazine	16.692	200	2809	0.349	ng	96
24) Pentachlorophenol	16.897	266	1364	0.320	ng	99
25) Phenanthrene	17.277	178	21069	0.395	ng	100
26) Anthracene	17.369	178	16262	0.360	ng	100
28) Fluoranthene	19.295	202	24470	0.391	ng	99
30) Pyrene	19.657	202	24873	0.404	ng	99
32) Benzo(a)anthracene	21.404	228	13560	0.356	ng	99
33) Chrysene	21.458	228	21188	0.412	ng	99
34) Bis(2-ethylhexyl)phtha...	21.333	149	9159	0.363	ng	99
36) Indeno(1,2,3-cd)pyrene	26.252	276	10254	0.311	ng	# 84
37) Benzo(b)fluoranthene	23.121	252	18134	0.543	ng	96
38) Benzo(k)fluoranthene	23.121	252	17918	0.392	ng	97
39) Benzo(a)pyrene	23.694	252	11897	0.392	ng	# 80
40) Dibenzo(a,h)anthracene	26.273	278	8348	0.325	ng	# 89
41) Benzo(g,h,i)perylene	26.998	276	12024	0.371	ng	97

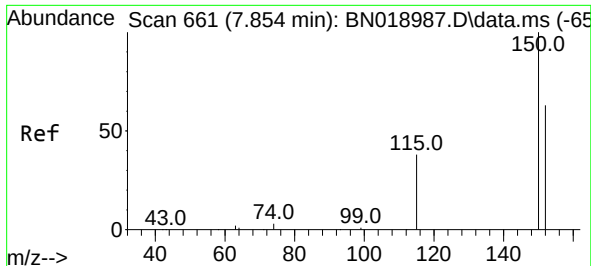
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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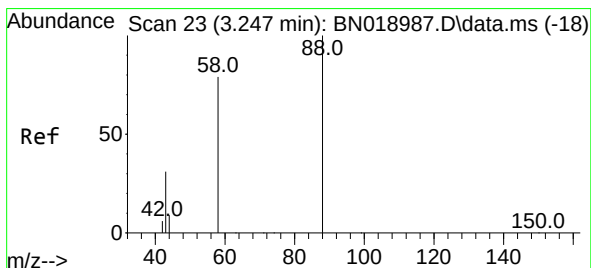
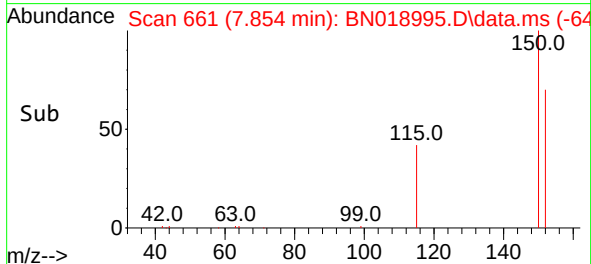
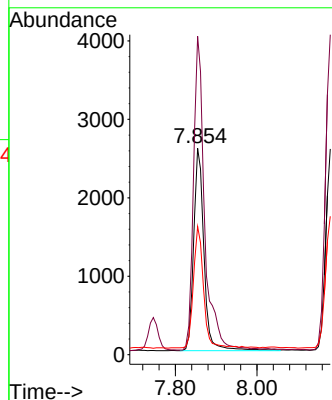
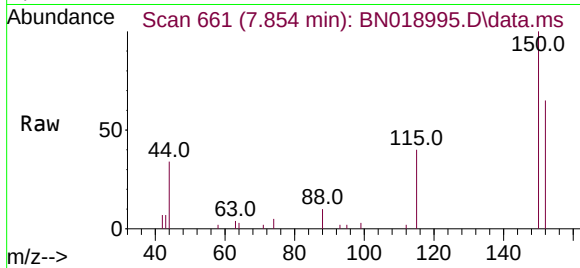




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.854 min Scan# 661
 Delta R.T. 0.000 min
 Lab File: BN018995.D
 Acq: 17 Mar 2022 15:30

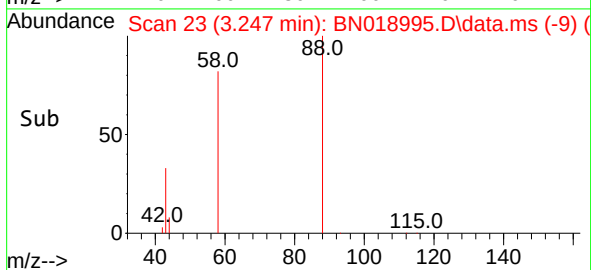
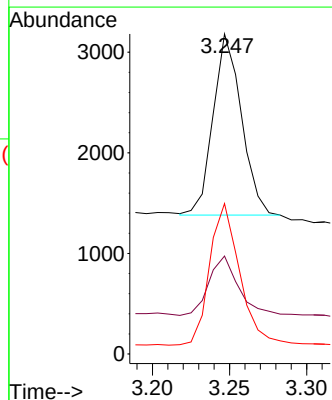
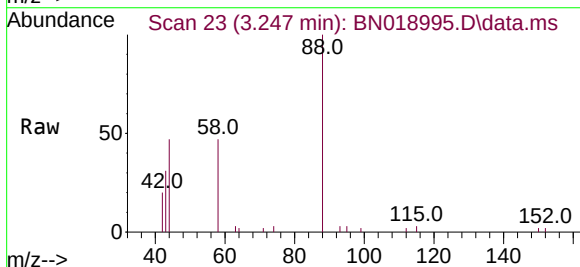
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

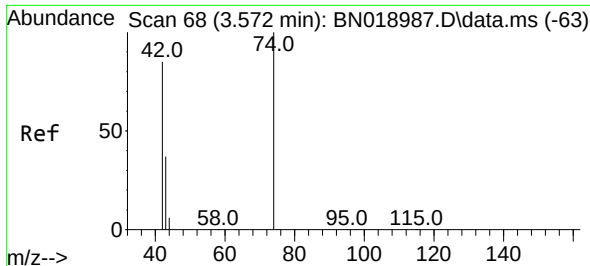
Tgt Ion:152 Resp: 4514
 Ion Ratio Lower Upper
 152 100
 150 154.3 123.9 185.9
 115 62.1 48.2 72.4



#2
 1,4-Dioxane
 Concen: 0.412 ng
 RT: 3.247 min Scan# 23
 Delta R.T. 0.000 min
 Lab File: BN018995.D
 Acq: 17 Mar 2022 15:30

Tgt Ion: 88 Resp: 2298
 Ion Ratio Lower Upper
 88 100
 43 34.1 24.6 37.0
 58 83.0 65.4 98.2

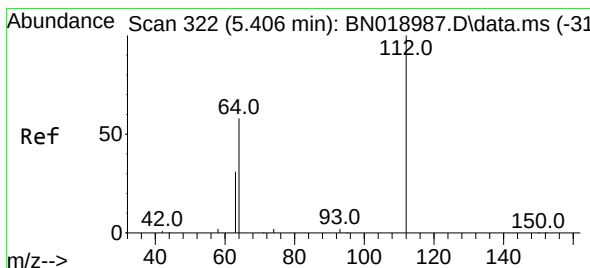
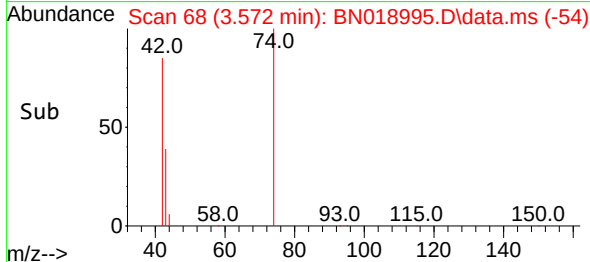
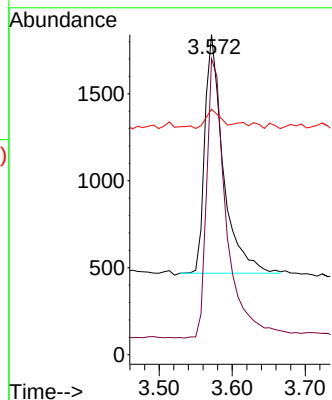
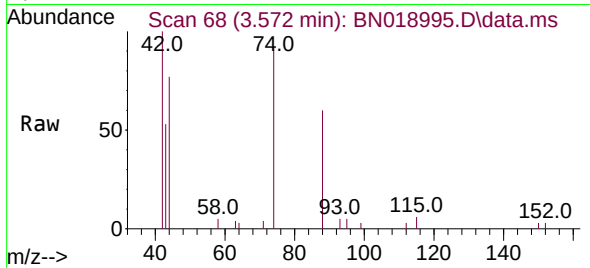




#3
 n-Nitrosodimethylamine
 Concen: 0.368 ng
 RT: 3.572 min Scan# 68
 Delta R.T. 0.000 min
 Lab File: BN018995.D
 Acq: 17 Mar 2022 15:30

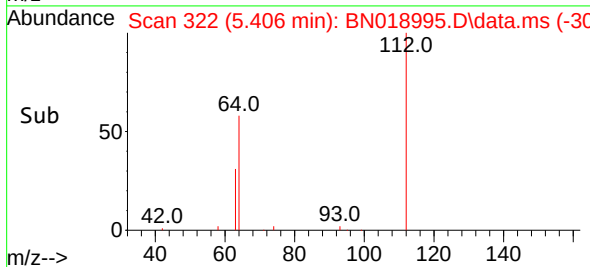
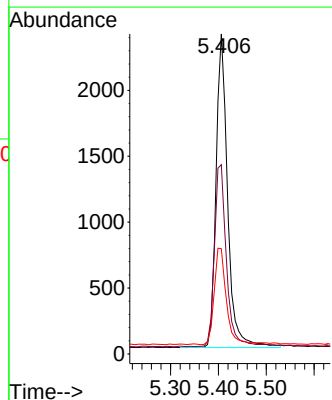
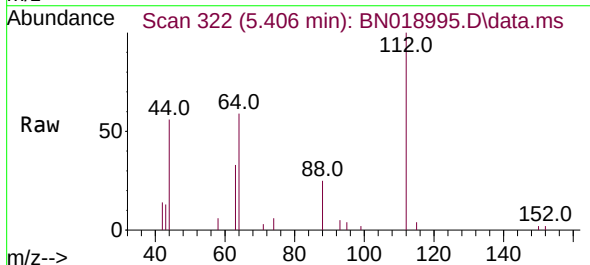
Instrument :
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 ClientSampleId :
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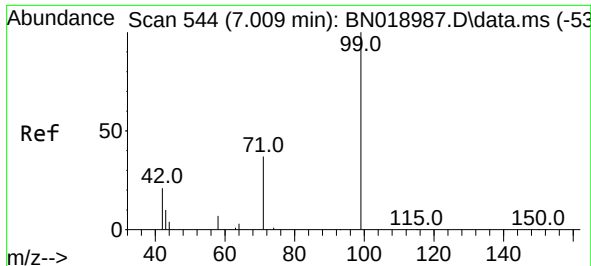
Tgt Ion: 42 Resp: 2395
 Ion Ratio Lower Upper
 42 100
 74 126.0 96.9 145.3
 44 6.8 7.3 10.9#



#4
 2-Fluorophenol
 Concen: 0.394 ng
 RT: 5.406 min Scan# 322
 Delta R.T. 0.000 min
 Lab File: BN018995.D
 Acq: 17 Mar 2022 15:30

Tgt Ion: 112 Resp: 3985
 Ion Ratio Lower Upper
 112 100
 64 60.7 47.8 71.8
 63 33.4 25.7 38.5

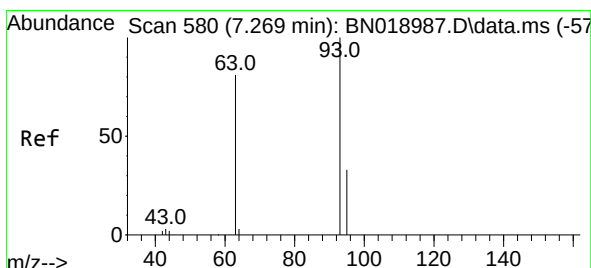
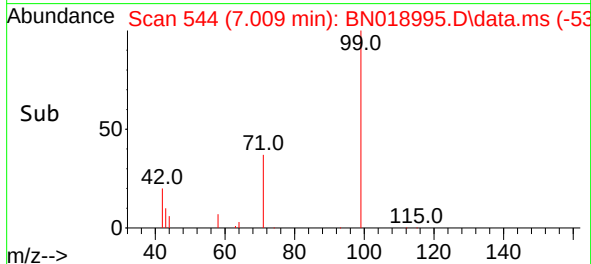
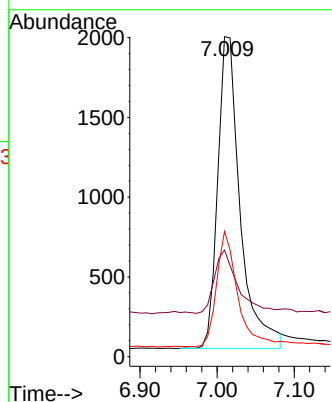
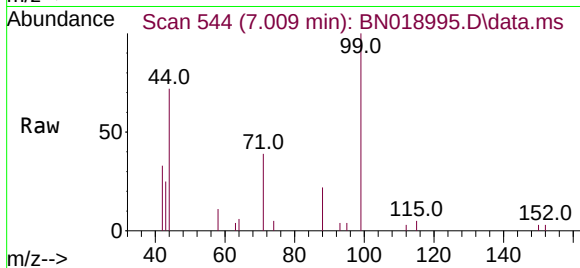




#5
Phenol-d6
Concen: 0.373 ng
RT: 7.009 min Scan# 544
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

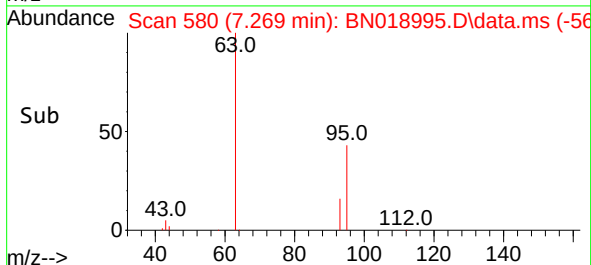
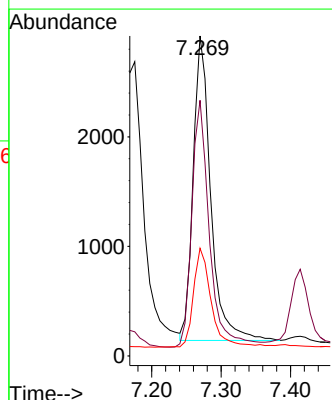
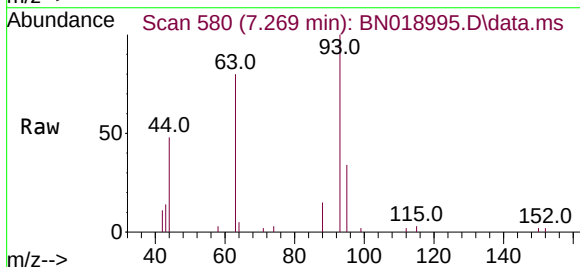
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ClientSampleId :
SSTDCCC0.4

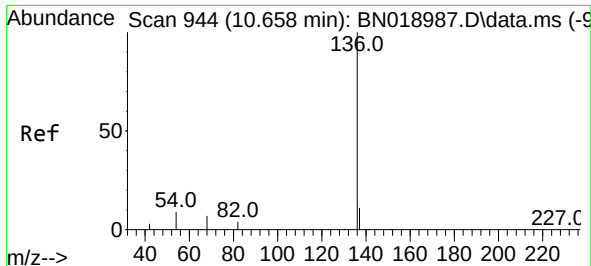
Tgt Ion:	99	Resp:	3952
Ion	Ratio	Lower	Upper
99	100		
42	21.0	16.2	24.4
71	34.4	27.7	41.5



#6
bis(2-Chloroethyl)ether
Concen: 0.388 ng
RT: 7.269 min Scan# 580
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

Tgt Ion:	93	Resp:	4896
Ion	Ratio	Lower	Upper
93	100		
63	81.1	62.8	94.2
95	33.0	26.2	39.4

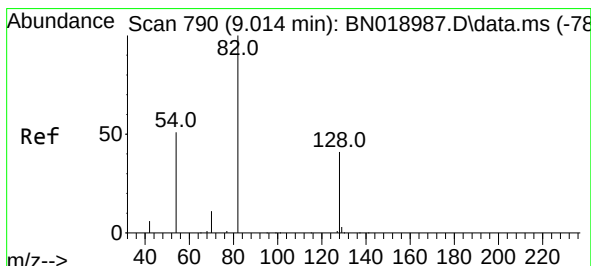
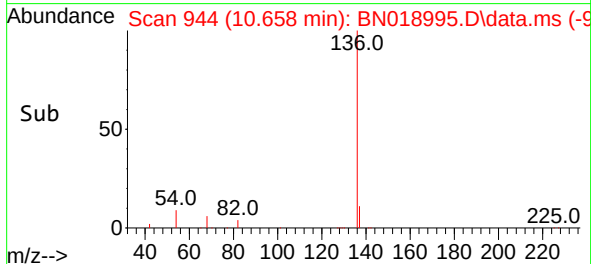
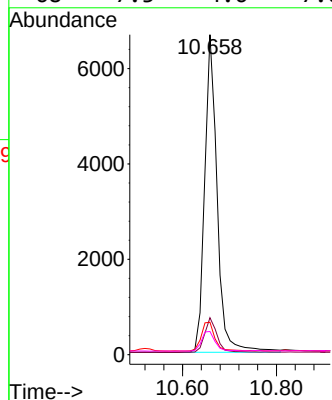
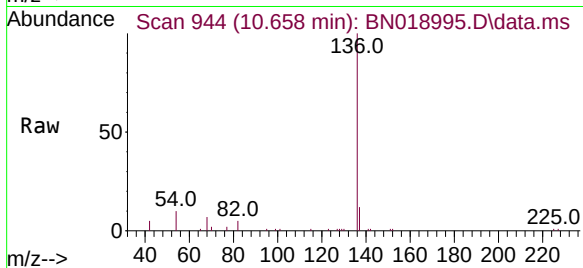




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 944
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

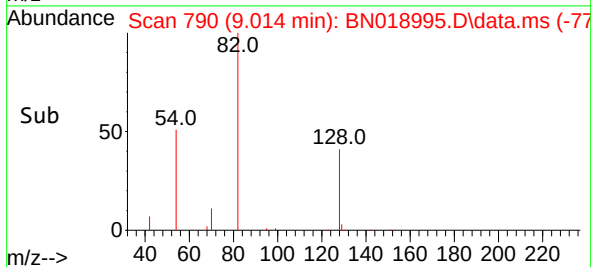
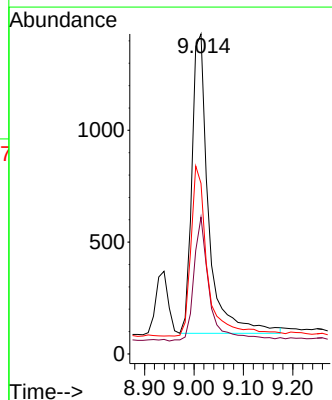
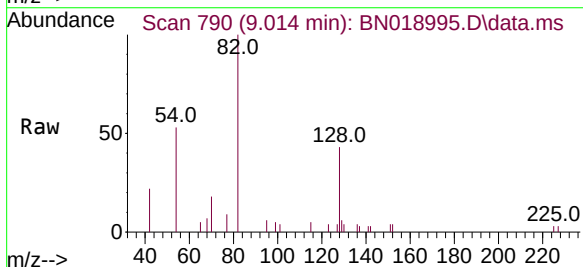
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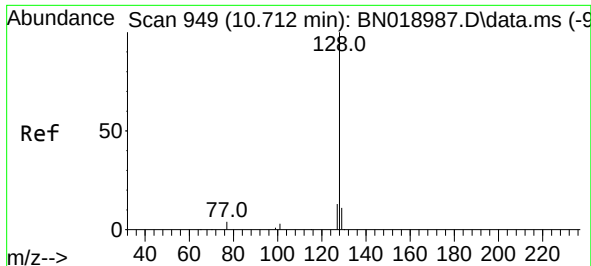
Tgt Ion:	136	Resp:	12282
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.4
54	10.2	5.8	8.6#
68	7.3	4.6	7.0#



#8
Nitrobenzene-d5
Concen: 0.356 ng
RT: 9.014 min Scan# 790
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

Tgt Ion:	82	Resp:	3153
Ion	Ratio	Lower	Upper
82	100		
128	42.8	33.0	49.6
54	53.3	42.5	63.7

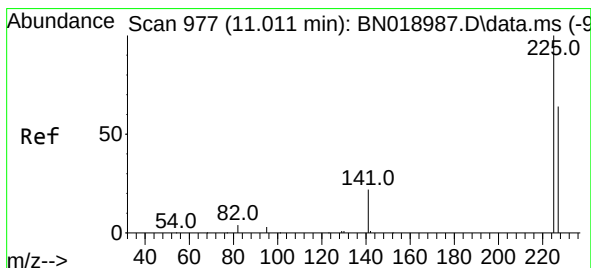
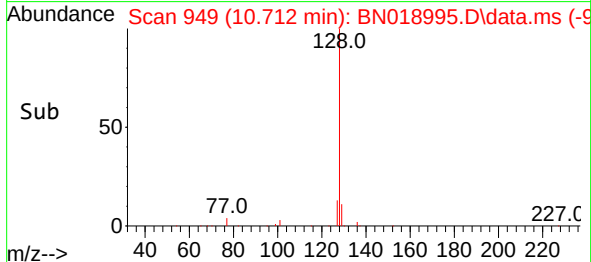
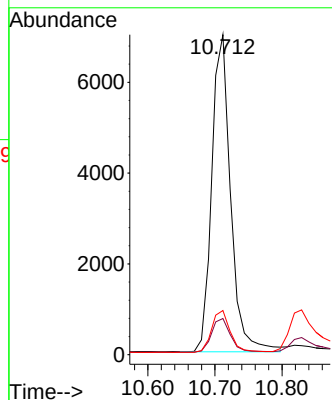
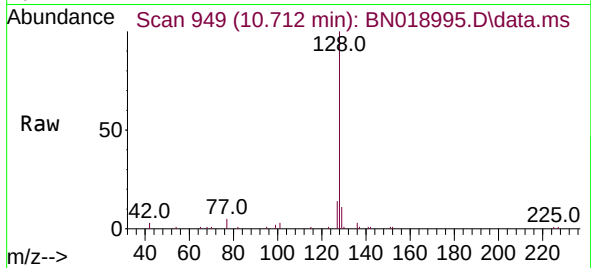




#9
Naphthalene
Concen: 0.390 ng
RT: 10.712 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

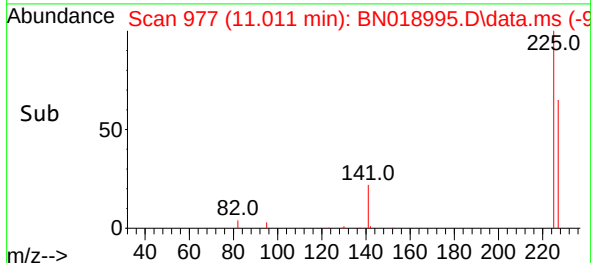
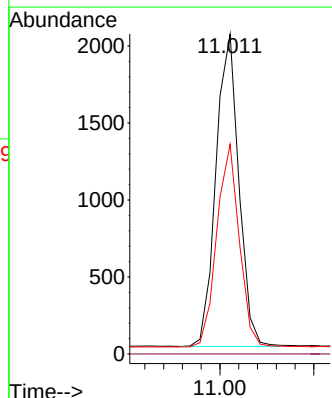
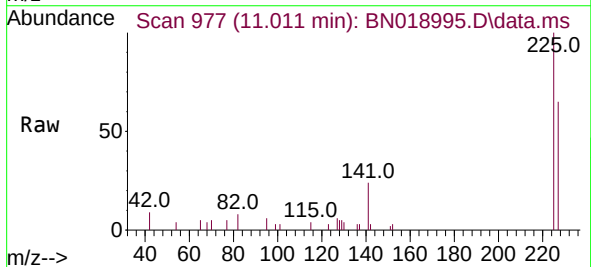
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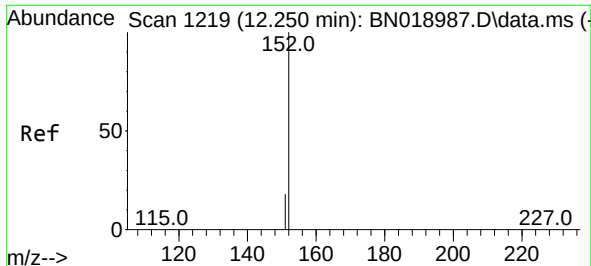
Tgt Ion:128 Resp: 13628
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.4
127 13.8 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.402 ng
RT: 11.011 min Scan# 977
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

Tgt Ion:225 Resp: 3437
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 51.0 76.6

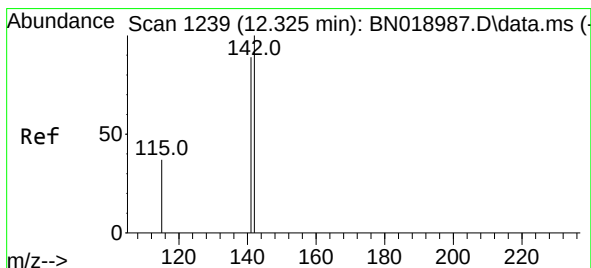
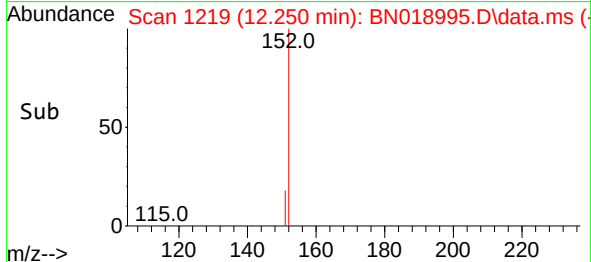
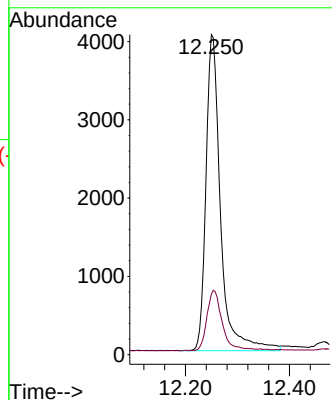
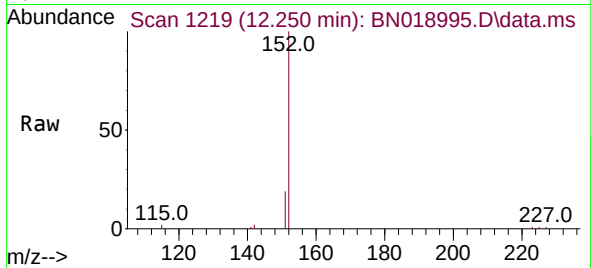




#11
2-Methylnaphthalene-d10
Concen: 0.386 ng
RT: 12.250 min Scan# 1219
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

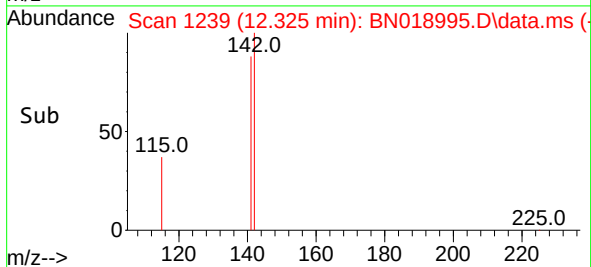
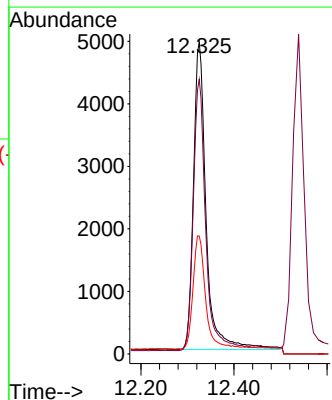
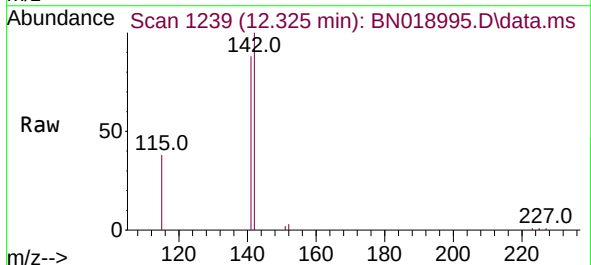
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ClientSampleId :
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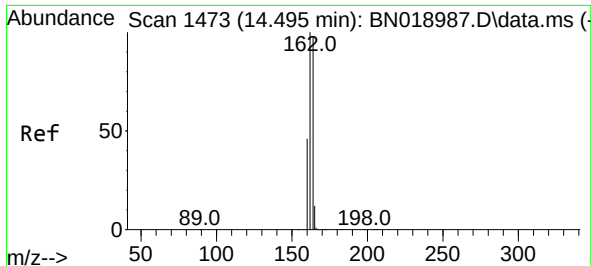
Tgt Ion:152 Resp: 7864
Ion Ratio Lower Upper
152 100
151 20.1 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.391 ng
RT: 12.325 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

Tgt Ion:142 Resp: 9281
Ion Ratio Lower Upper
142 100
141 88.1 70.0 105.0
115 37.9 29.8 44.8

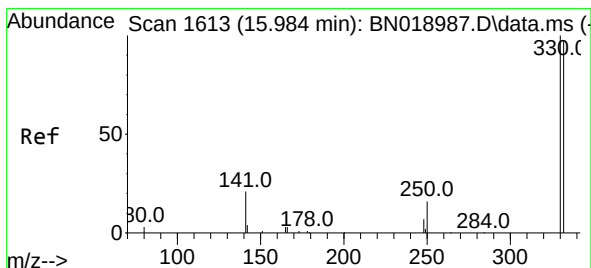
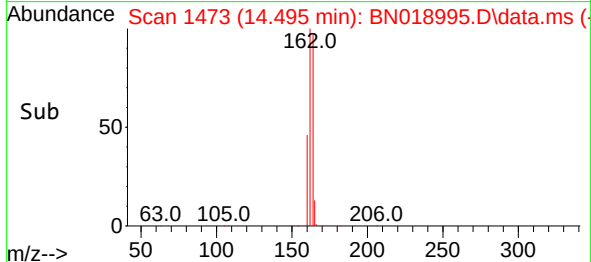
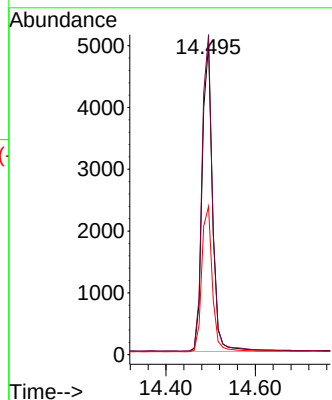
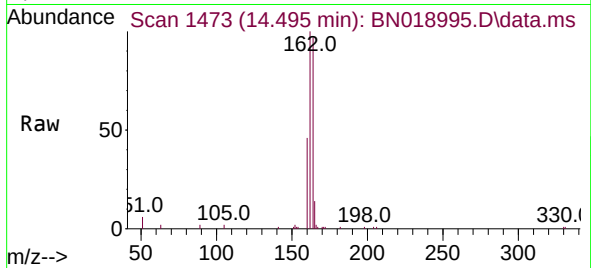




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.495 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

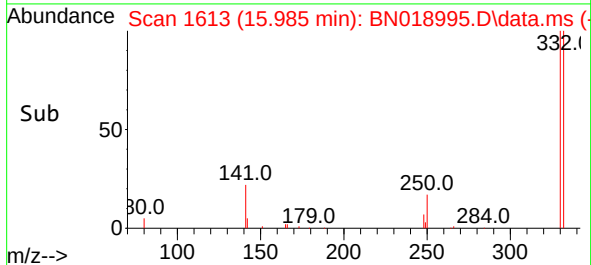
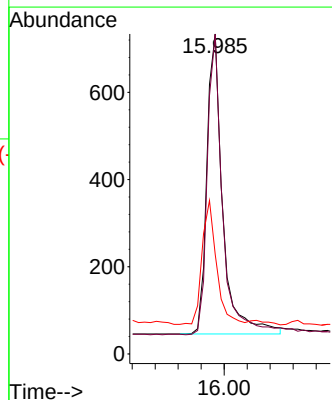
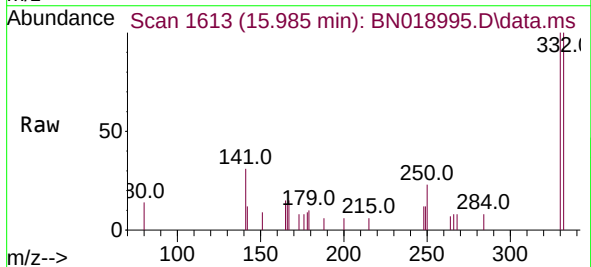
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ClientSampleId :
SSTDCCC0.4

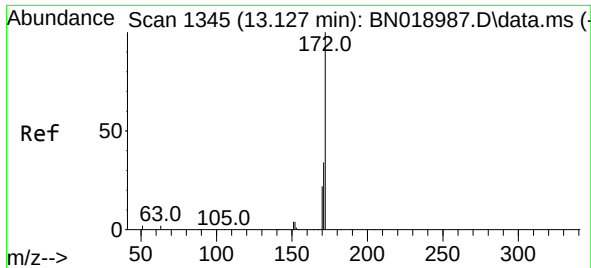
Tgt Ion:164 Resp: 8026
Ion Ratio Lower Upper
164 100
162 103.3 85.2 127.8
160 47.8 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.343 ng
RT: 15.985 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

Tgt Ion:330 Resp: 1327
Ion Ratio Lower Upper
330 100
332 96.3 76.8 115.2
141 37.6 32.2 48.2

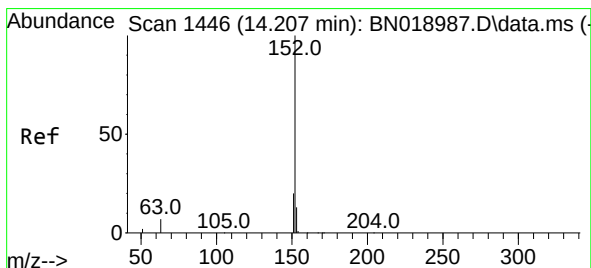
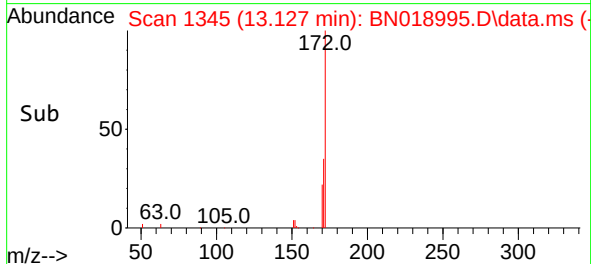
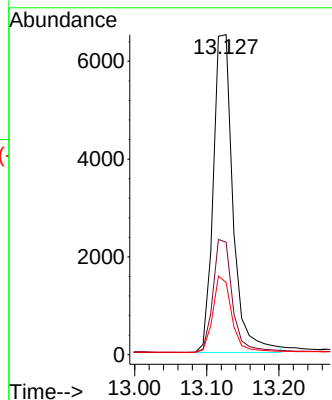
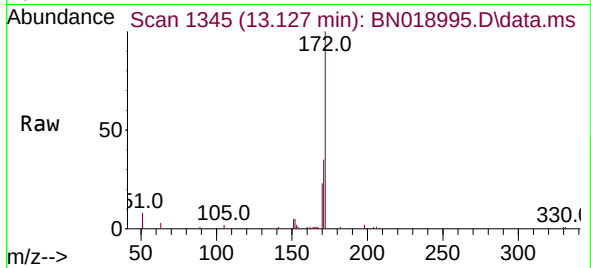




#15
2-Fluorobiphenyl
Concen: 0.385 ng
RT: 13.127 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

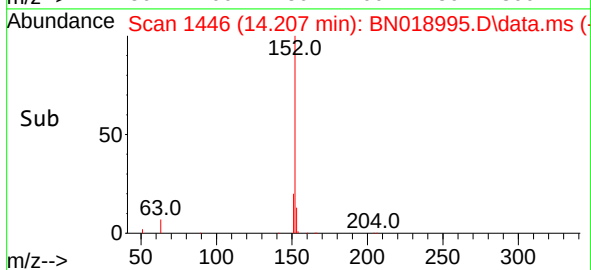
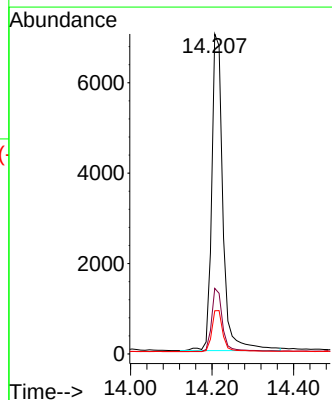
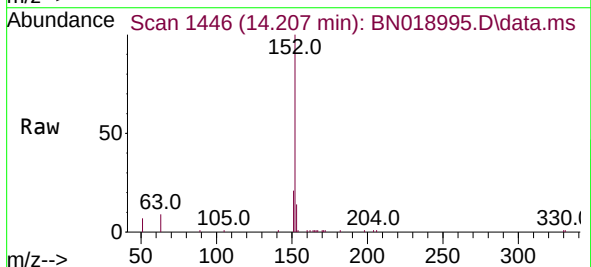
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

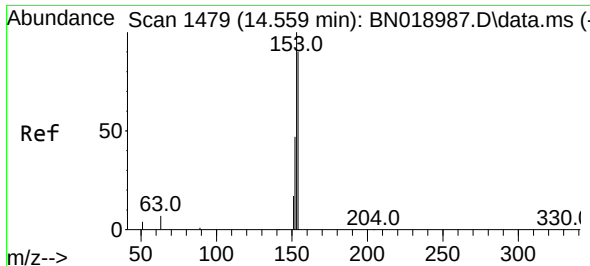
Tgt Ion:172 Resp: 12398
Ion Ratio Lower Upper
172 100
171 35.2 28.2 42.2
170 22.6 18.7 28.1



#16
Acenaphthylene
Concen: 0.360 ng
RT: 14.207 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

Tgt Ion:152 Resp: 13407
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.0 10.6 15.8

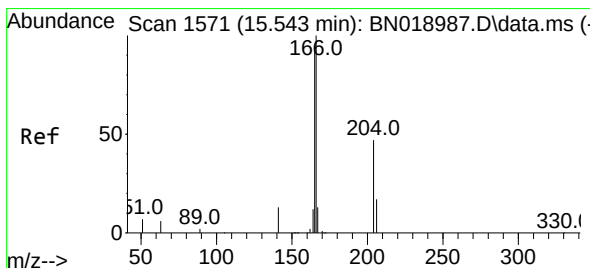
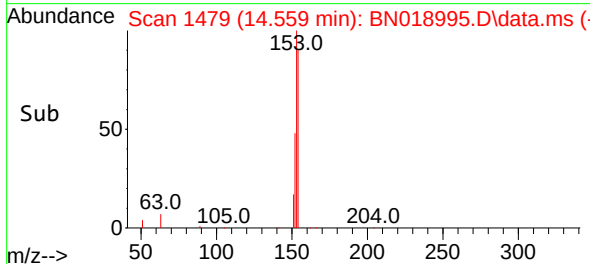
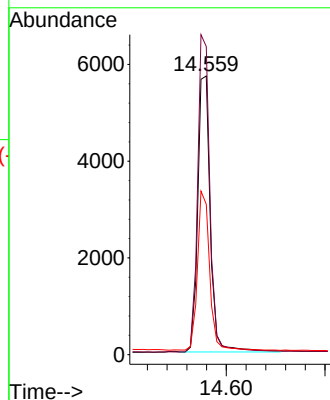
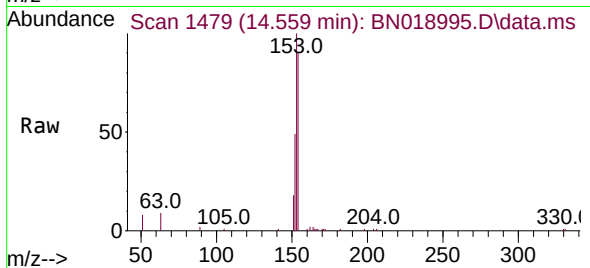




#17
Acenaphthene
Concen: 0.385 ng
RT: 14.559 min Scan# 1479
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

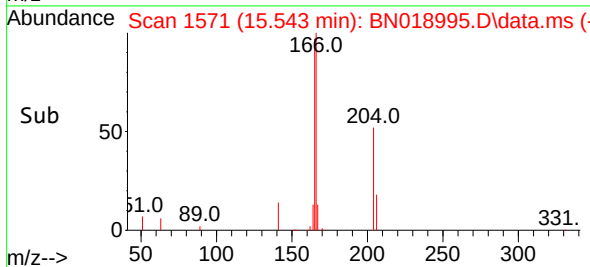
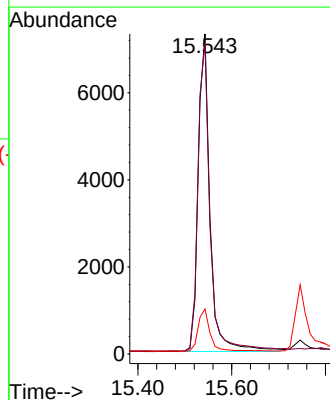
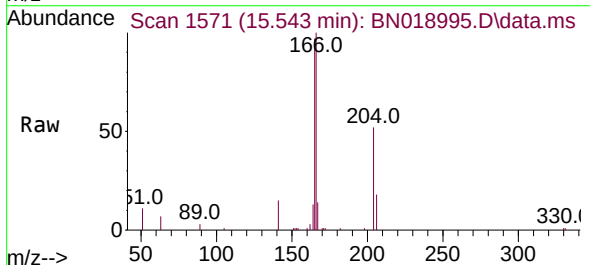
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

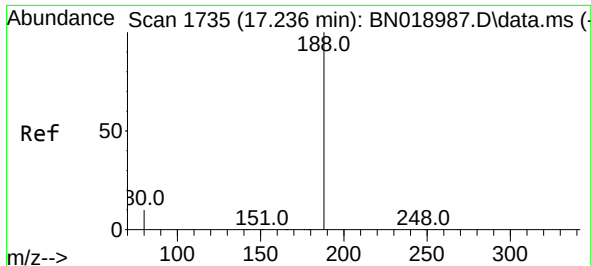
Tgt Ion:154 Resp: 10054
Ion Ratio Lower Upper
154 100
153 113.0 89.7 134.5
152 55.8 44.7 67.1



#18
Fluorene
Concen: 0.388 ng
RT: 15.543 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

Tgt Ion:166 Resp: 12782
Ion Ratio Lower Upper
166 100
165 99.0 79.2 118.8
167 13.6 10.7 16.1

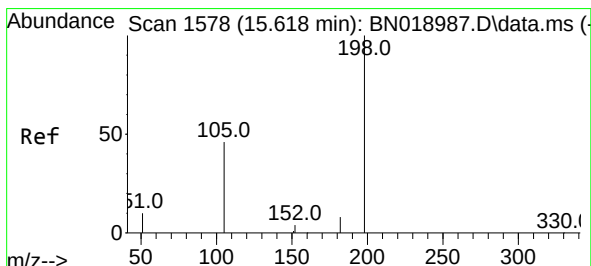
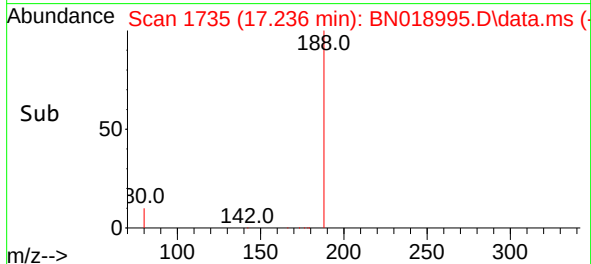
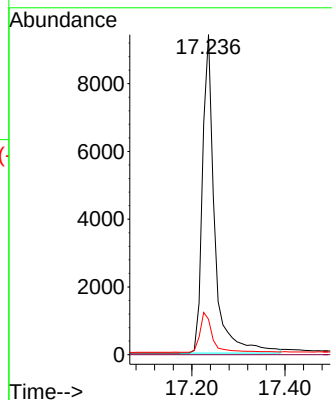
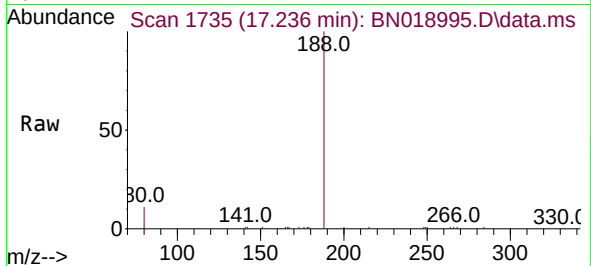




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.236 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

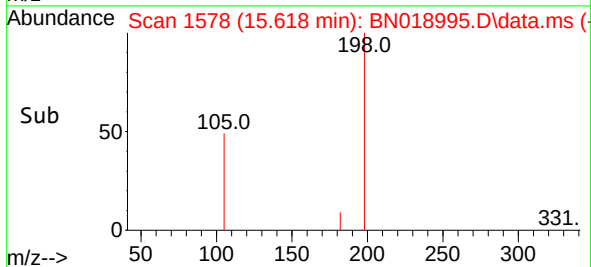
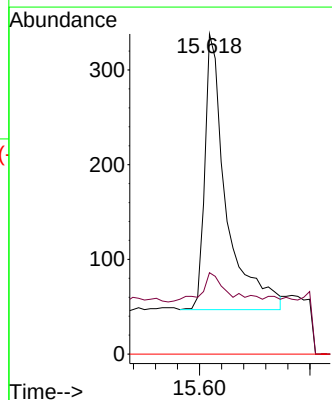
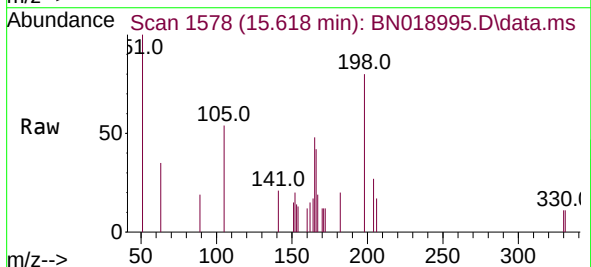
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

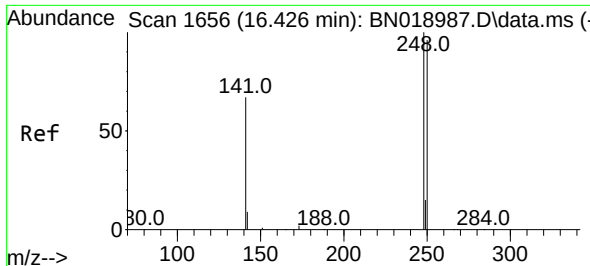
Tgt Ion:188 Resp: 17077
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.1 11.8 17.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.354 ng
RT: 15.618 min Scan# 1578
Delta R.T. -0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

Tgt Ion:198 Resp: 786
Ion Ratio Lower Upper
198 100
182 25.4 13.0 19.4#
77 0.0 0.0 0.0

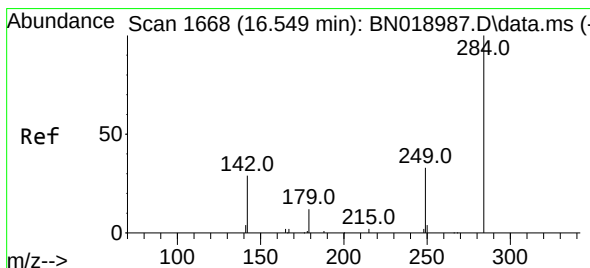
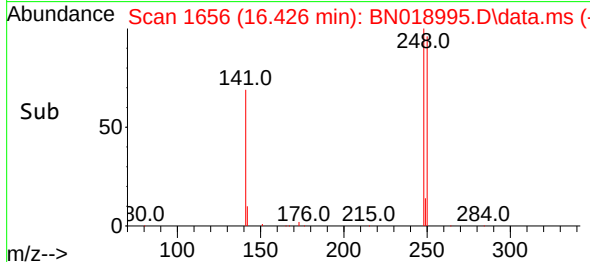
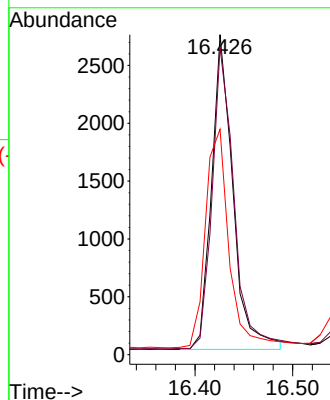
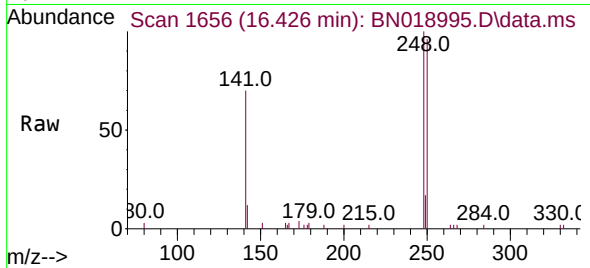




#21
4-Bromophenyl-phenylether
Concen: 0.384 ng
RT: 16.426 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

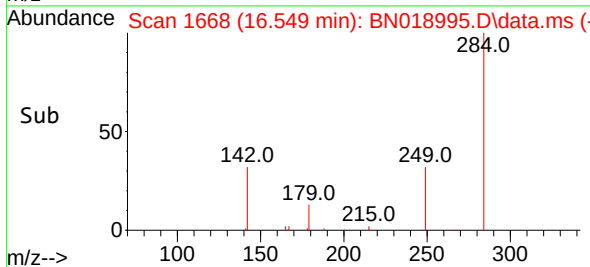
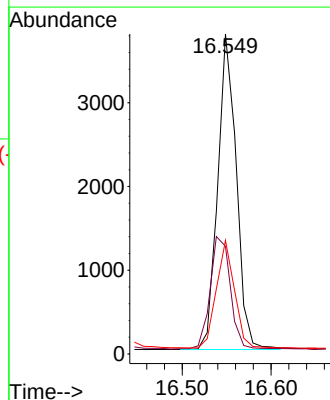
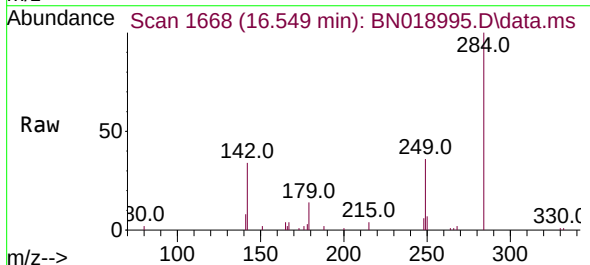
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

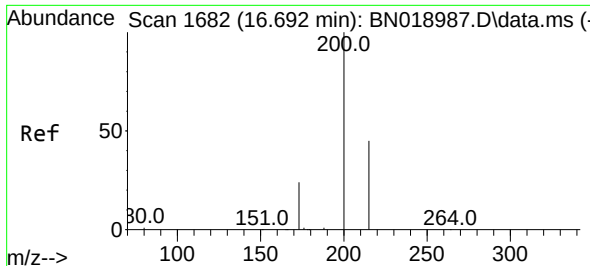
Tgt Ion:248 Resp: 4134
Ion Ratio Lower Upper
248 100
250 96.1 80.7 121.1
141 70.5 39.6 59.4#



#22
Hexachlorobenzene
Concen: 0.395 ng
RT: 16.549 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

Tgt Ion:284 Resp: 5477
Ion Ratio Lower Upper
284 100
142 38.6 29.8 44.8
249 33.0 26.2 39.2

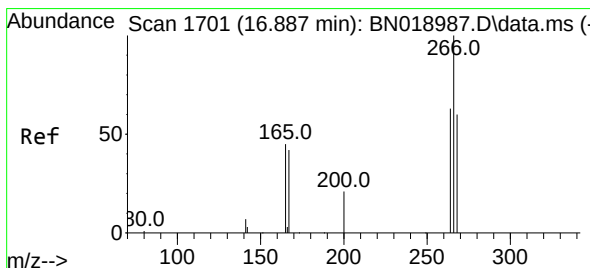
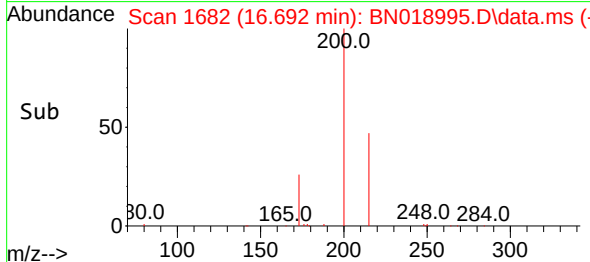
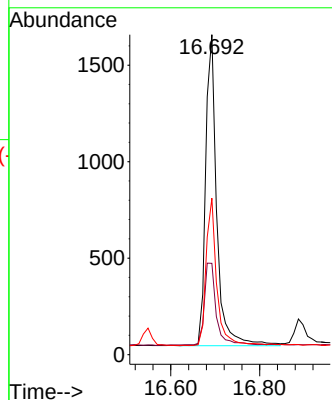
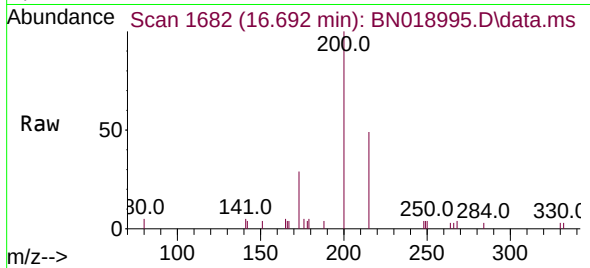




#23
Atrazine
Concen: 0.349 ng
RT: 16.692 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

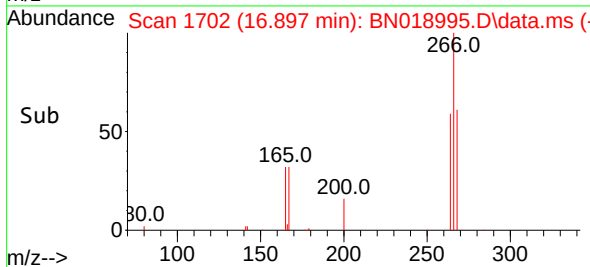
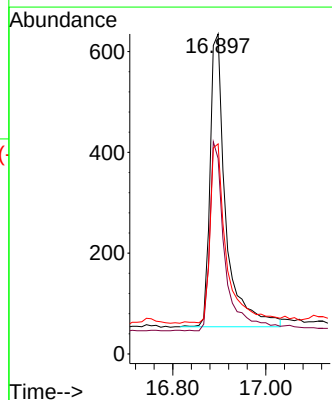
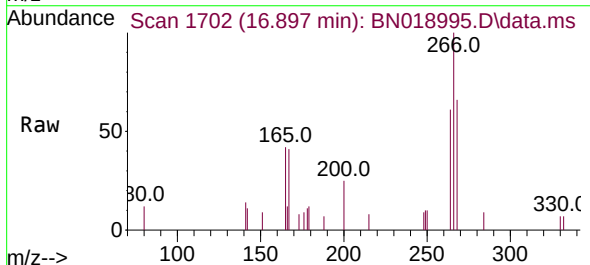
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

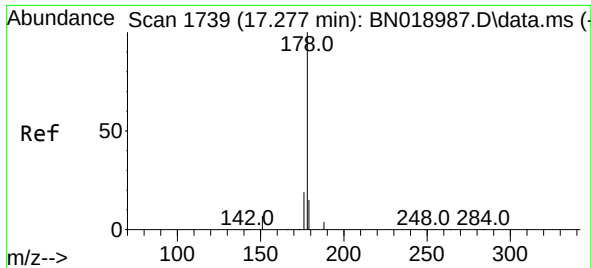
Tgt Ion: 200 Resp: 2809
Ion Ratio Lower Upper
200 100
173 28.5 23.9 35.9
215 48.9 36.6 54.8



#24
Pentachlorophenol
Concen: 0.320 ng
RT: 16.897 min Scan# 1702
Delta R.T. 0.010 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

Tgt Ion: 266 Resp: 1364
Ion Ratio Lower Upper
266 100
264 62.8 50.2 75.4
268 64.1 51.9 77.9

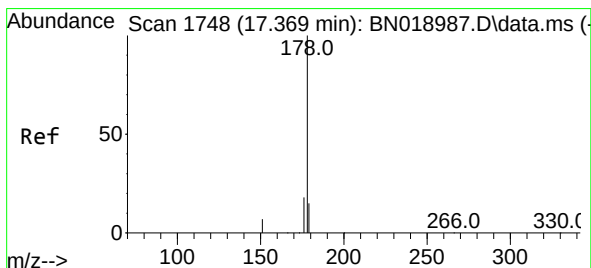
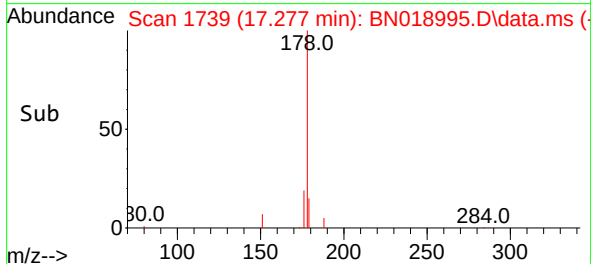
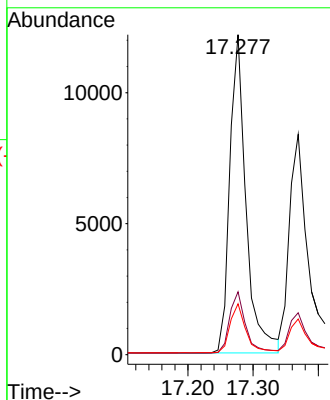
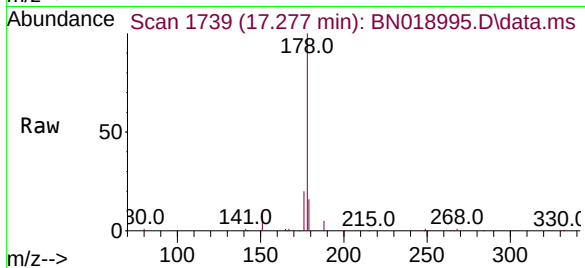




#25
Phenanthrene
Concen: 0.395 ng
RT: 17.277 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

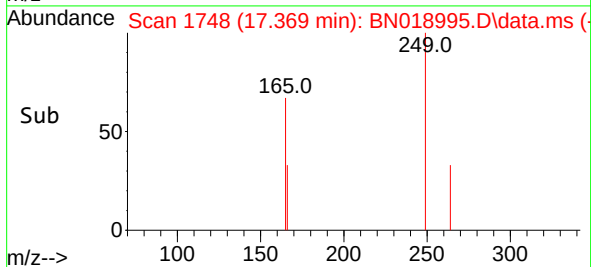
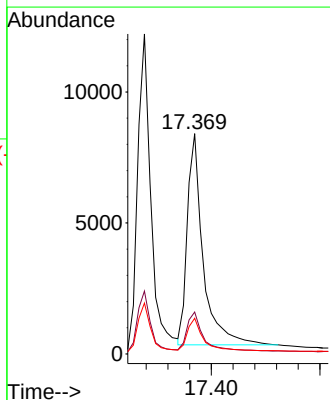
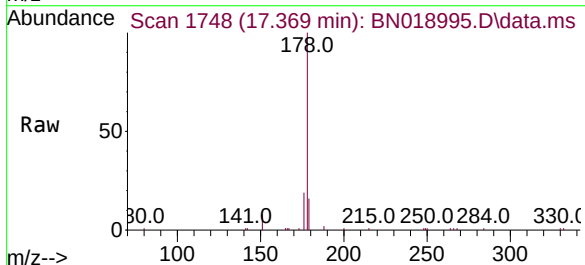
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

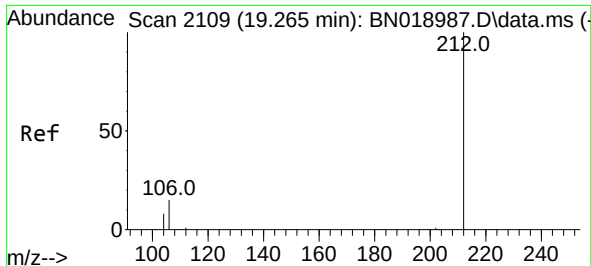
Tgt Ion:178 Resp: 21069
Ion Ratio Lower Upper
178 100
176 18.9 15.4 23.0
179 15.3 12.2 18.2



#26
Anthracene
Concen: 0.360 ng
RT: 17.369 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

Tgt Ion:178 Resp: 16262
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 15.3 12.2 18.4

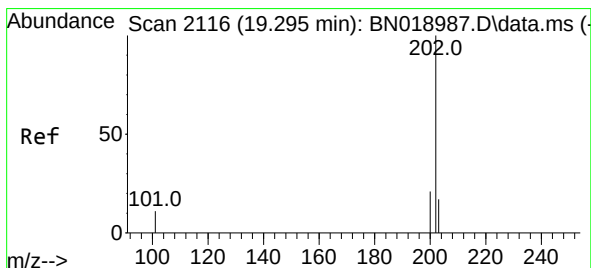
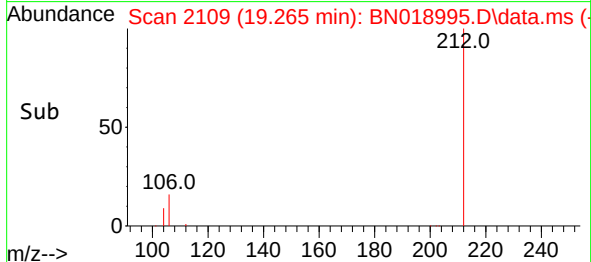
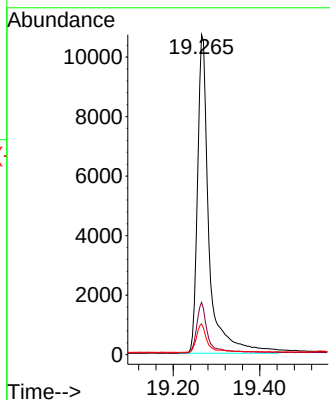
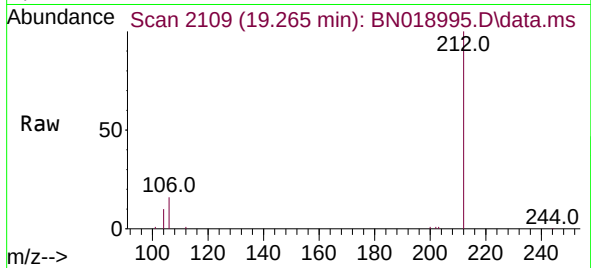




#27
Fluoranthene-d10
Concen: 0.390 ng
RT: 19.265 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

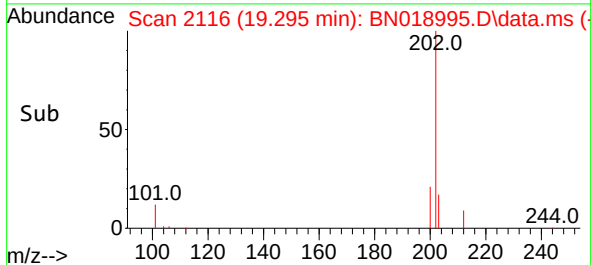
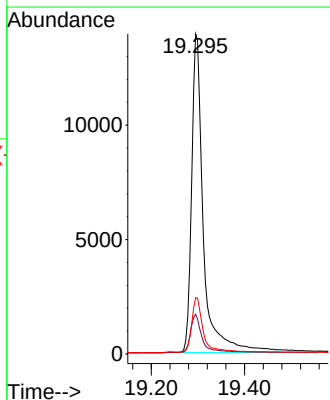
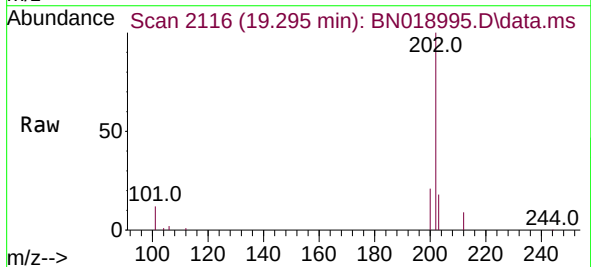
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

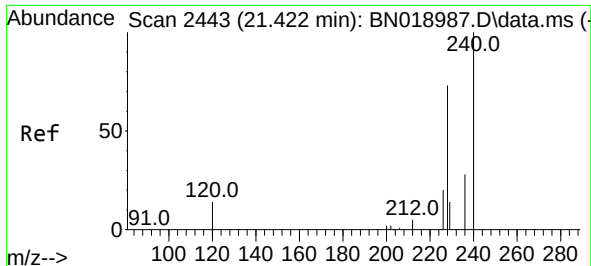
Tgt Ion:212 Resp: 19770
Ion Ratio Lower Upper
212 100
106 14.5 12.7 19.1
104 8.4 7.1 10.7



#28
Fluoranthene
Concen: 0.391 ng
RT: 19.295 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

Tgt Ion:202 Resp: 24470
Ion Ratio Lower Upper
202 100
101 12.0 9.8 14.6
203 16.7 13.7 20.5

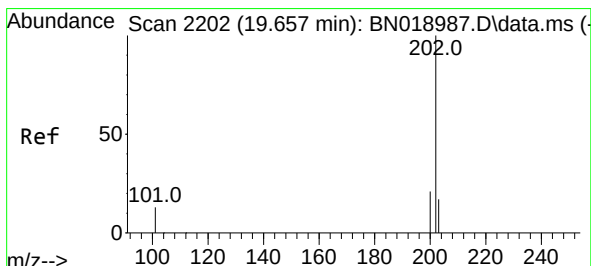
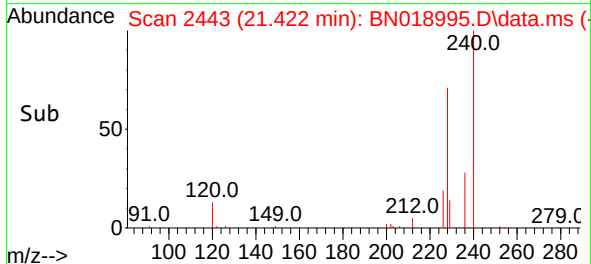
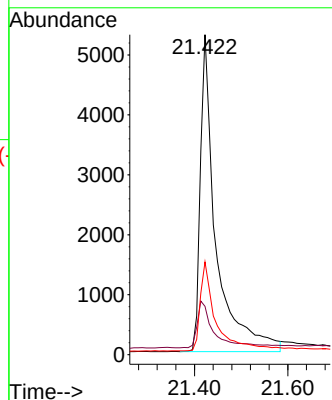
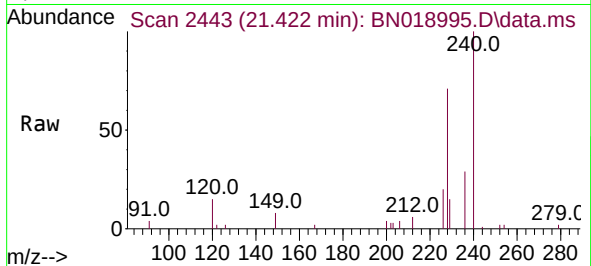




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.422 min Scan# 2443
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

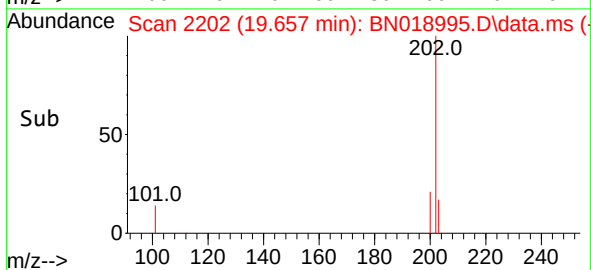
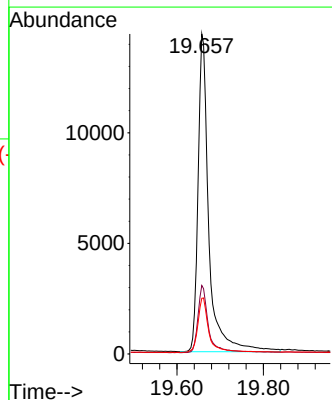
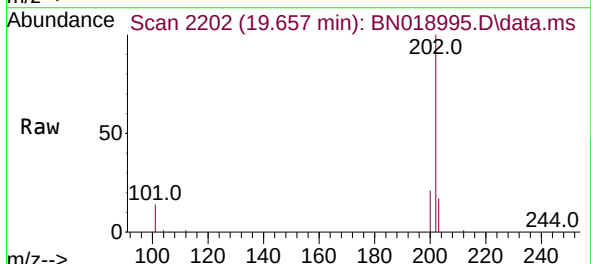
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

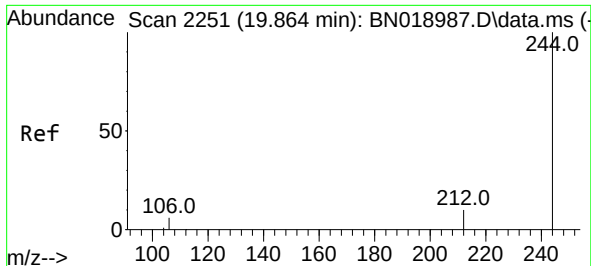
Tgt Ion:240 Resp: 12366
Ion Ratio Lower Upper
240 100
120 15.1 8.5 12.7#
236 29.0 22.4 33.6



#30
Pyrene
Concen: 0.404 ng
RT: 19.657 min Scan# 2202
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

Tgt Ion:202 Resp: 24873
Ion Ratio Lower Upper
202 100
200 20.7 16.9 25.3
203 17.4 14.2 21.2

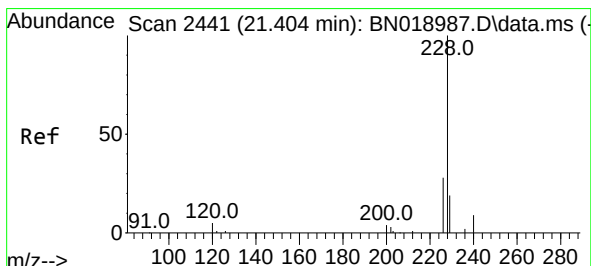
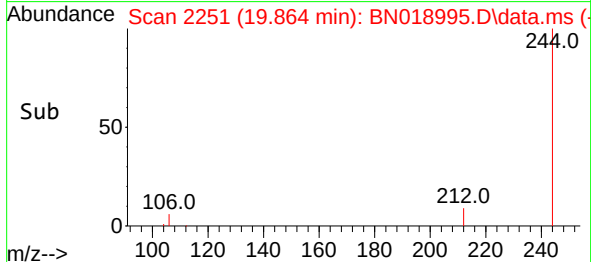
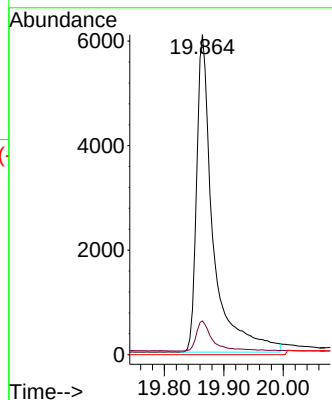
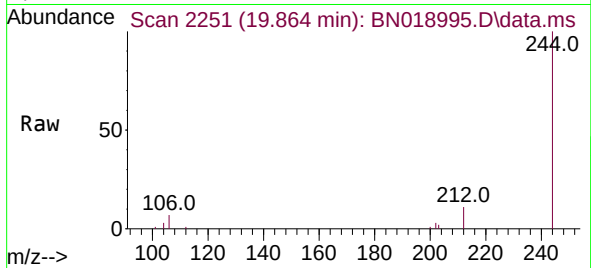




#31
 Terphenyl-d14
 Concen: 0.387 ng
 RT: 19.864 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN018995.D
 Acq: 17 Mar 2022 15:30

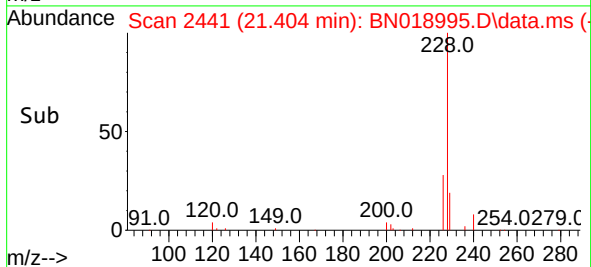
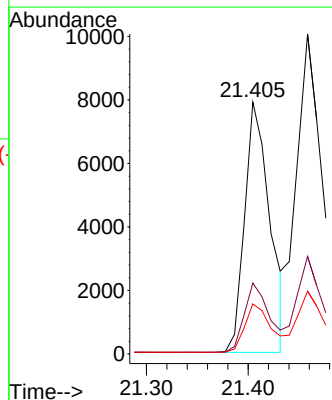
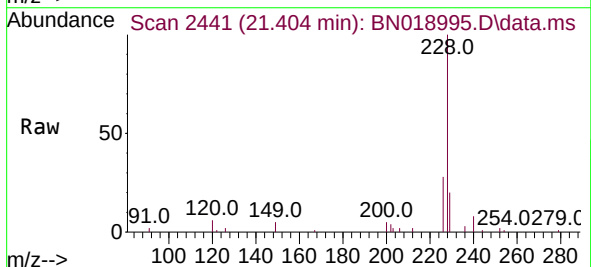
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

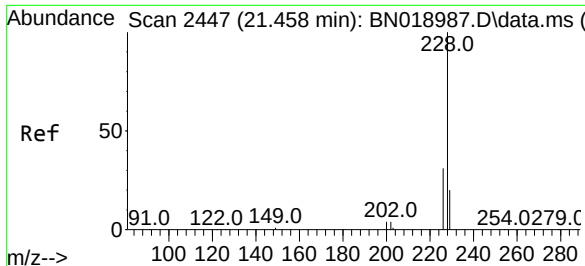
Tgt Ion:244 Resp: 11742
 Ion Ratio Lower Upper
 244 100
 212 10.6 8.2 12.4
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.356 ng
 RT: 21.404 min Scan# 2441
 Delta R.T. 0.000 min
 Lab File: BN018995.D
 Acq: 17 Mar 2022 15:30

Tgt Ion:228 Resp: 13560
 Ion Ratio Lower Upper
 228 100
 226 28.1 21.9 32.9
 229 19.9 16.0 24.0

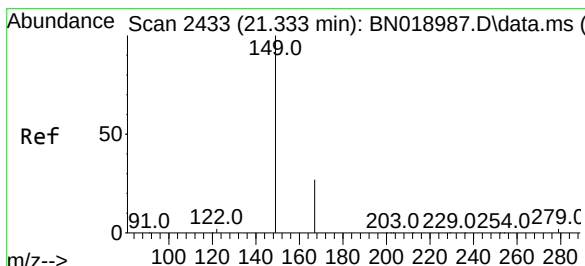
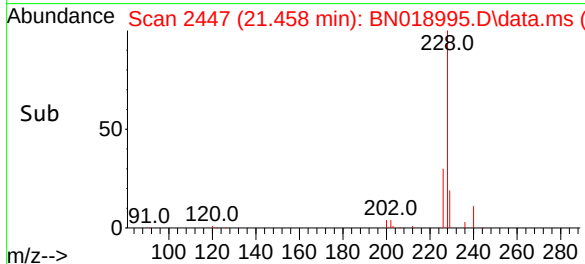
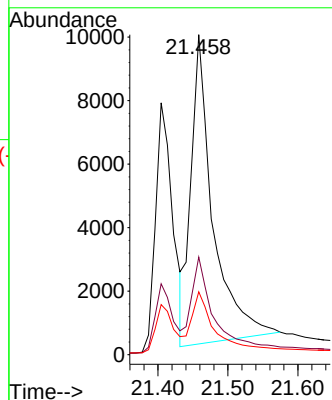
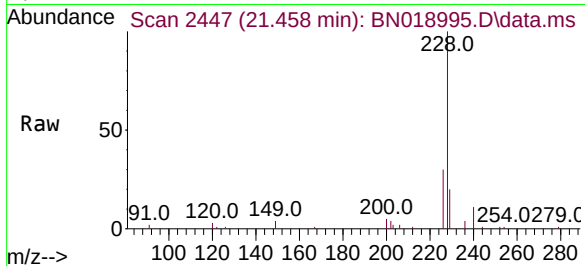




#33
Chrysene
Concen: 0.412 ng
RT: 21.458 min Scan# 2447
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

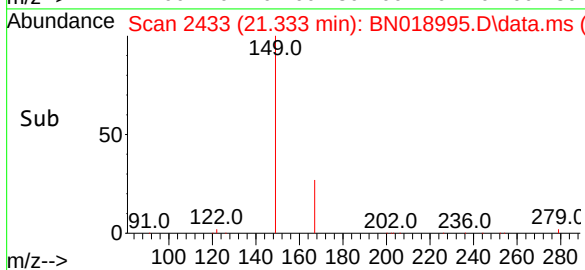
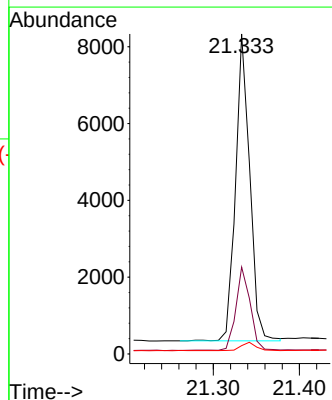
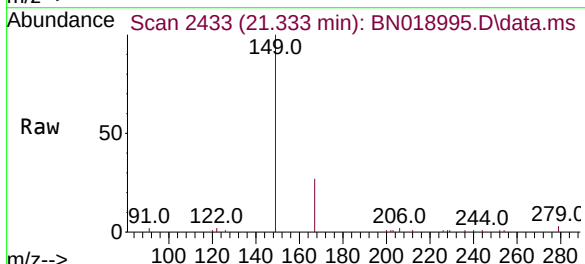
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

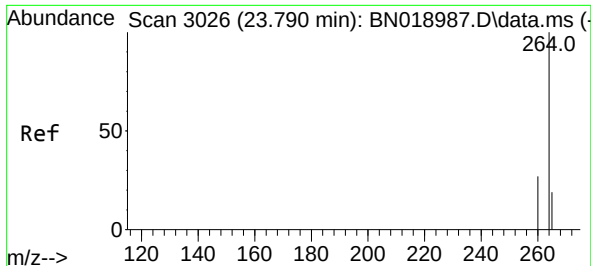
Tgt Ion:228 Resp: 21188
Ion Ratio Lower Upper
228 100
226 30.5 24.0 36.0
229 19.6 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.363 ng
RT: 21.333 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

Tgt Ion:149 Resp: 9159
Ion Ratio Lower Upper
149 100
167 27.7 21.8 32.8
279 2.9 2.0 3.0

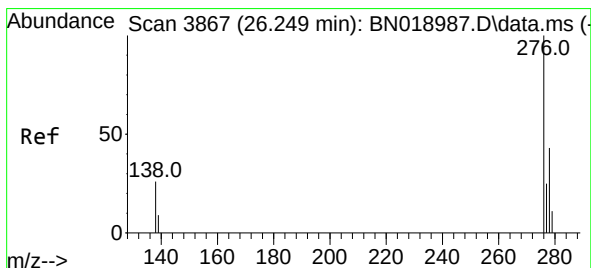
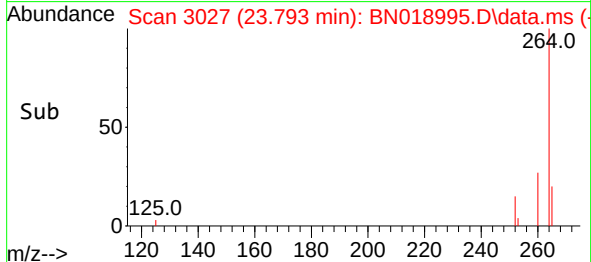
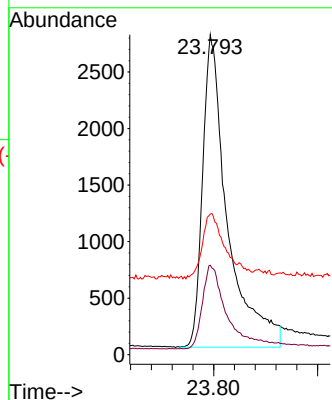
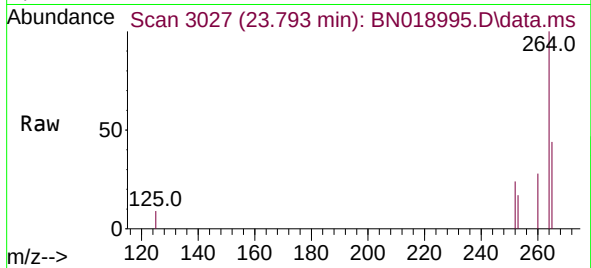




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.793 min Scan# 3026
Delta R.T. 0.003 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

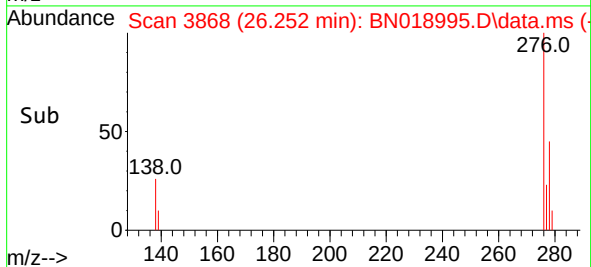
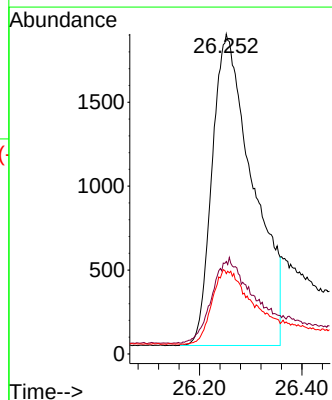
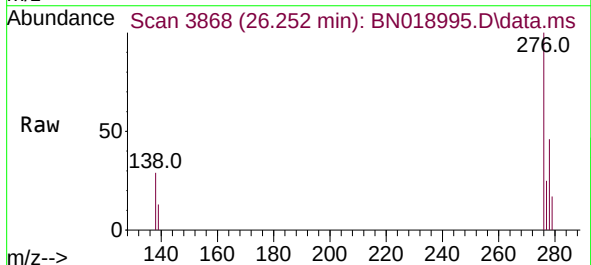
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

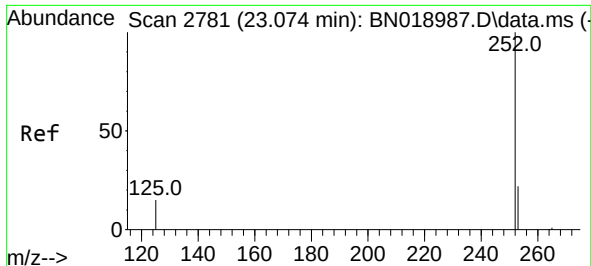
Tgt Ion:264 Resp: 9147
Ion Ratio Lower Upper
264 100
260 28.0 22.4 33.6
265 44.0 25.3 37.9#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.311 ng
RT: 26.252 min Scan# 3868
Delta R.T. 0.003 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

Tgt Ion:276 Resp: 10254
Ion Ratio Lower Upper
276 100
138 28.8 24.5 36.7
277 8.6 19.8 29.8#

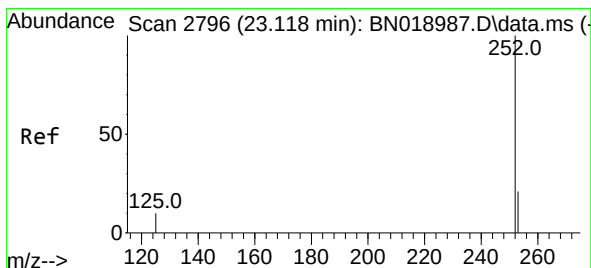
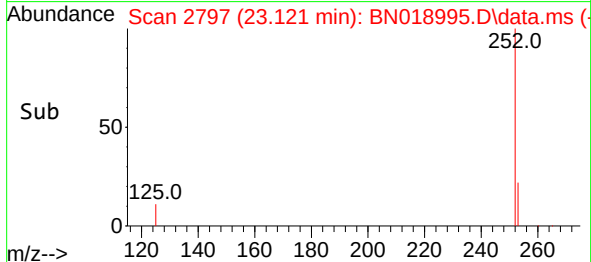
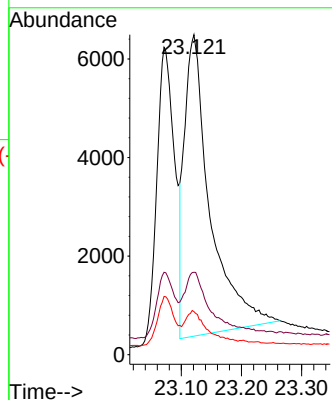
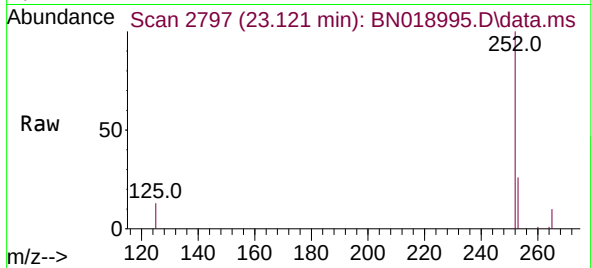




#37
Benzo(b)fluoranthene
Concen: 0.543 ng
RT: 23.121 min Scan# 2797
Delta R.T. 0.047 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

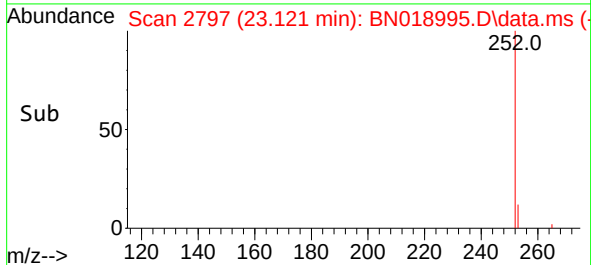
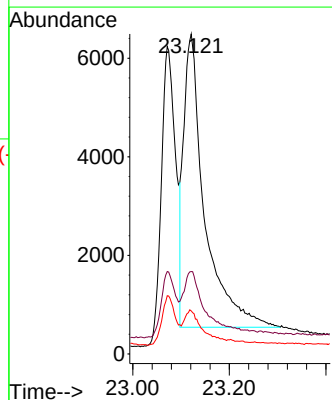
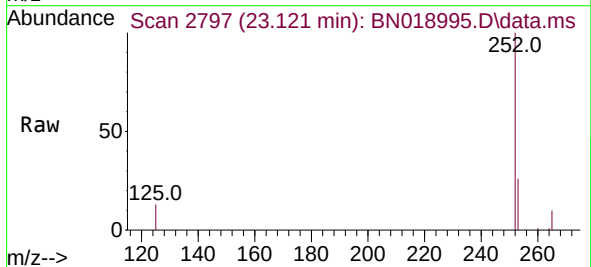
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

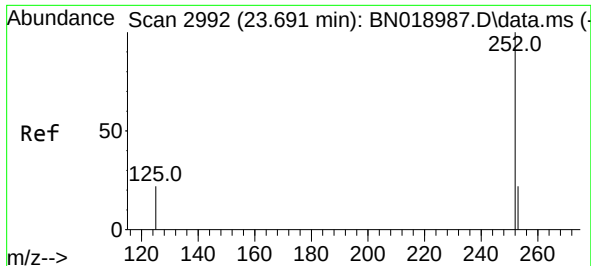
Tgt Ion:252 Resp: 18134
Ion Ratio Lower Upper
252 100
253 25.8 18.9 28.3
125 13.4 12.1 18.1



#38
Benzo(k)fluoranthene
Concen: 0.392 ng
RT: 23.121 min Scan# 2797
Delta R.T. 0.003 min
Lab File: BN018995.D
Acq: 17 Mar 2022 15:30

Tgt Ion:252 Resp: 17918
Ion Ratio Lower Upper
252 100
253 25.8 18.9 28.3
125 13.4 10.3 15.5





#39

Benzo(a)pyrene

Concen: 0.392 ng

RT: 23.694 min Scan# 2992

Delta R.T. 0.003 min

Lab File: BN018995.D

Acq: 17 Mar 2022 15:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

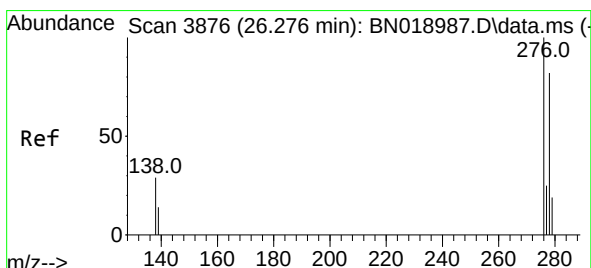
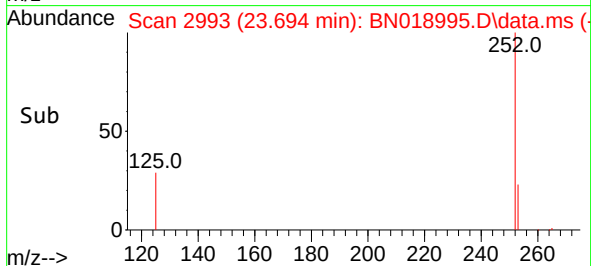
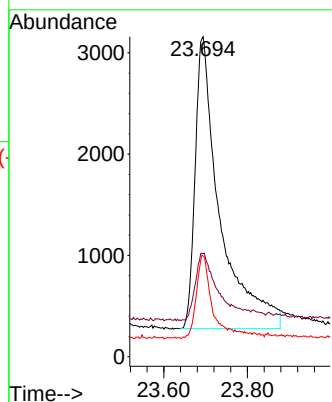
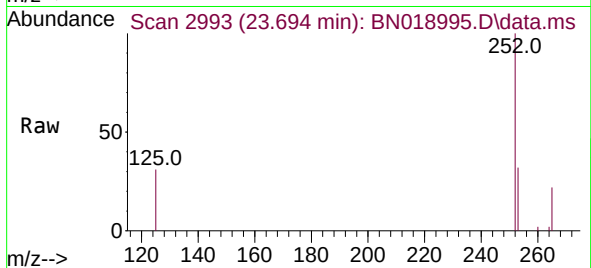
Tgt Ion:252 Resp: 11897

Ion Ratio Lower Upper

252 100

253 32.2 20.1 30.1#

125 31.5 15.2 22.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.325 ng

RT: 26.273 min Scan# 3875

Delta R.T. -0.003 min

Lab File: BN018995.D

Acq: 17 Mar 2022 15:30

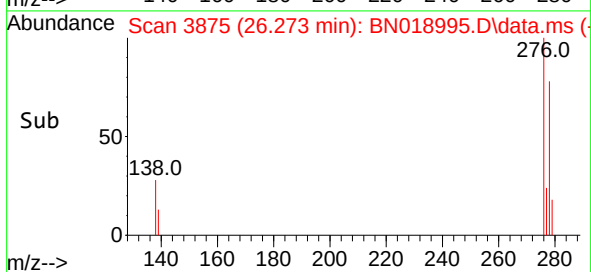
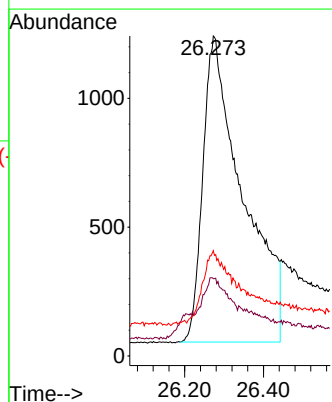
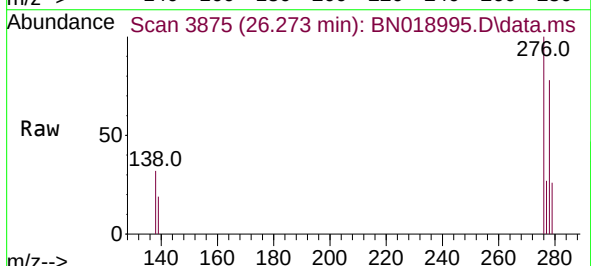
Tgt Ion:278 Resp: 8348

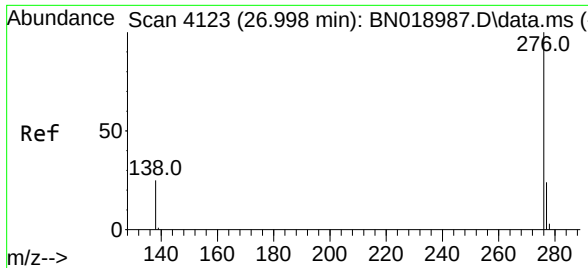
Ion Ratio Lower Upper

278 100

139 24.2 17.2 25.8

279 32.9 19.9 29.9#





#41
 Benzo(g,h,i)perylene
 Concen: 0.371 ng
 RT: 26.998 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN018995.D
 Acq: 17 Mar 2022 15:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	12024
Ion Ratio	Lower	Upper	
276	100		
277	25.9	19.4	29.0
138	28.1	21.0	31.6

