

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022322\
 Data File : BN018707.D
 Acq On : 23 Feb 2022 20:57
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Feb 24 01:37:22 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 22 16:23:51 2022
 Response via : Initial Calibration

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

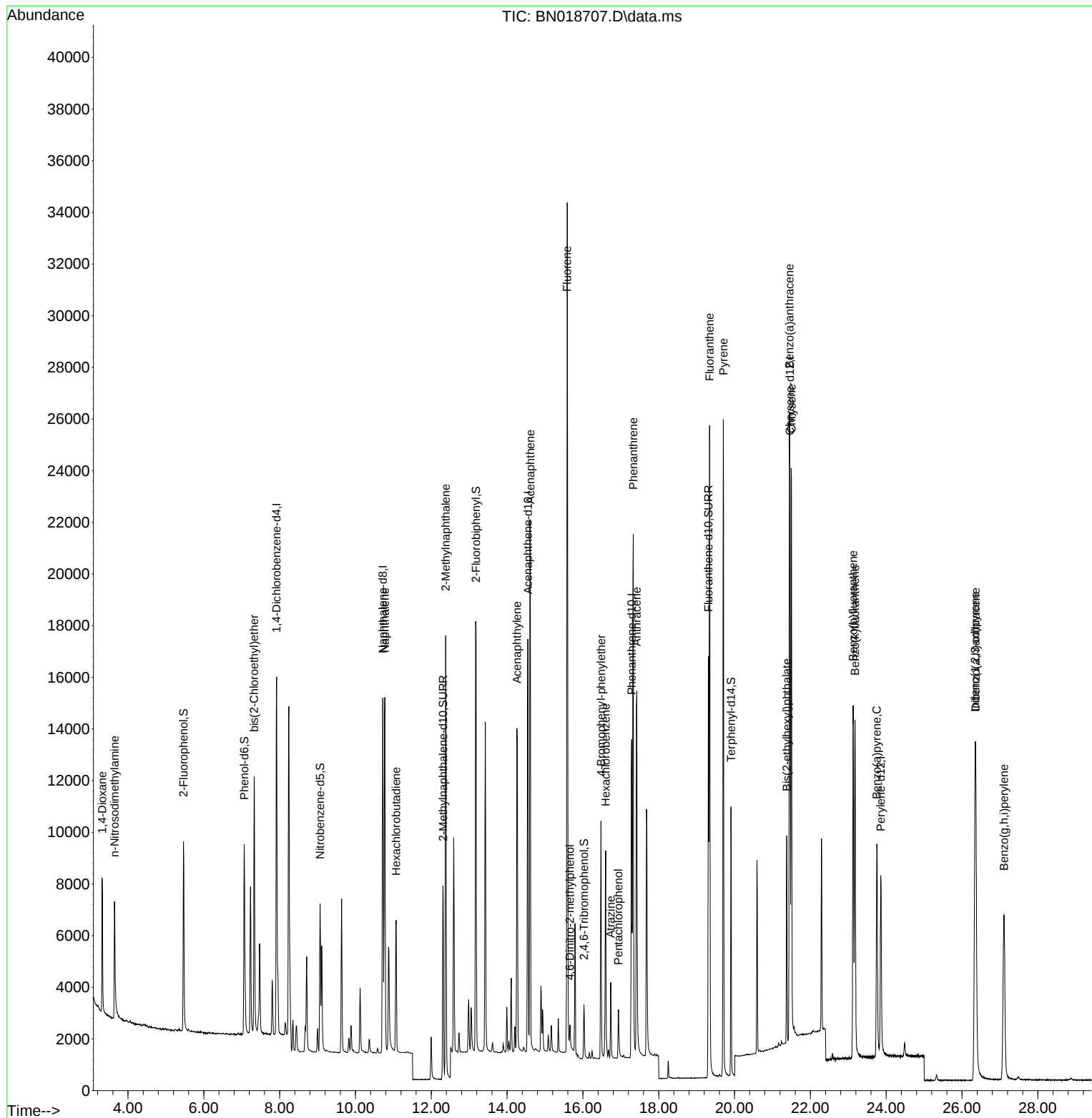
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.919	152	6921	0.400	ng	0.00
7) Naphthalene-d8	10.722	136	17838	0.400	ng	# 0.00
13) Acenaphthene-d10	14.548	164	9380	0.400	ng	0.00
19) Phenanthrene-d10	17.287	188	18226	0.400	ng	0.00
29) Chrysene-d12	21.458	240	12947	0.400	ng	# 0.00
35) Perylene-d12	23.857	264	10328	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	6131	0.387	ng	0.00
5) Phenol-d6	7.067	99	7122	0.391	ng	0.00
8) Nitrobenzene-d5	9.067	82	4673	0.339	ng	0.00
11) 2-Methylnaphthalene-d10	12.310	152	10432	0.388	ng	0.00
14) 2,4,6-Tribromophenol	16.025	330	1284	0.351	ng	0.00
15) 2-Fluorobiphenyl	13.180	172	16150	0.363	ng	0.00
27) Fluoranthene-d10	19.312	212	18157	0.367	ng	0.00
31) Terphenyl-d14	19.906	244	11347	0.404	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.319	88	3131	0.390	ng	# 59
3) n-Nitrosodimethylamine	3.644	42	3189	0.400	ng	# 86
6) bis(2-Chloroethyl)ether	7.327	93	7489	0.400	ng	98
9) Naphthalene	10.776	128	19350	0.376	ng	99
10) Hexachlorobutadiene	11.075	225	4507	0.364	ng	# 100
12) 2-Methylnaphthalene	12.382	142	12235	0.355	ng	98
16) Acenaphthylene	14.260	152	15527	0.349	ng	100
17) Acenaphthene	14.613	154	11140	0.363	ng	100
18) Fluorene	15.585	166	13864	0.375	ng	99
20) 4,6-Dinitro-2-methylph...	15.660	198	742	0.334	ng	97
21) 4-Bromophenyl-phenylether	16.477	248	4583	0.354	ng	96
22) Hexachlorobenzene	16.600	284	5844	0.360	ng	# 86
23) Atrazine	16.733	200	2402	0.336	ng	# 93
24) Pentachlorophenol	16.938	266	1090	0.367	ng	97
25) Phenanthrene	17.328	178	22493	0.369	ng	100
26) Anthracene	17.420	178	18026	0.349	ng	100
28) Fluoranthene	19.341	202	23067	0.362	ng	# 97
30) Pyrene	19.704	202	23031	0.398	ng	100
32) Benzo(a)anthracene	21.449	228	17417	0.355	ng	99
33) Chrysene	21.503	228	20725	0.378	ng	99
34) Bis(2-ethylhexyl)phtha...	21.377	149	7194	0.361	ng	# 96
36) Indeno(1,2,3-cd)pyrene	26.346	276	18049	0.331	ng	# 89
37) Benzo(b)fluoranthene	23.129	252	17448	0.372	ng	# 92
38) Benzo(k)fluoranthene	23.176	252	17069	0.367	ng	# 94
39) Benzo(a)pyrene	23.752	252	13141	0.351	ng	# 86
40) Dibenzo(a,h)anthracene	26.360	278	13921	0.327	ng	# 90
41) Benzo(g,h,i)perylene	27.106	276	15065	0.323	ng	# 88

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022322\
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Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

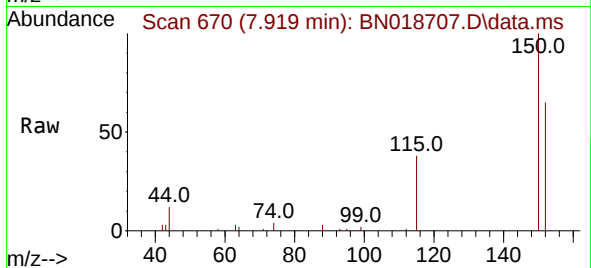
Quant Time: Feb 24 01:37:22 2022
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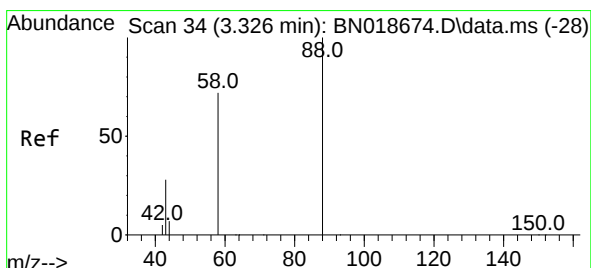
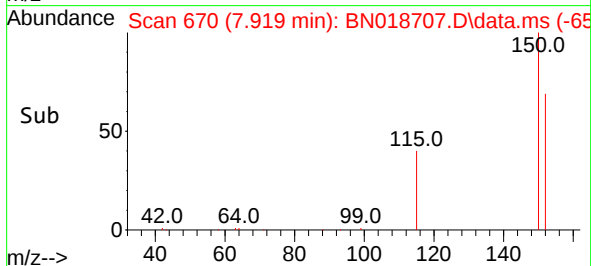
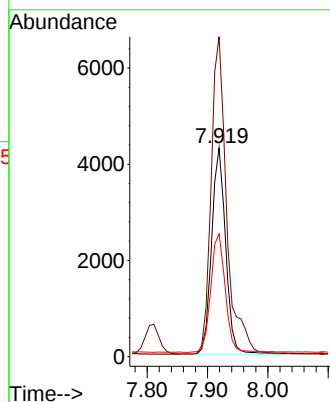


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.919 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN018707.D
Acq: 23 Feb 2022 20:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

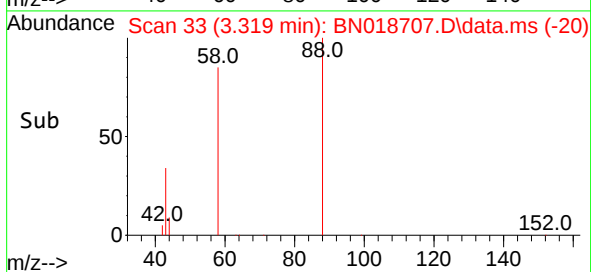
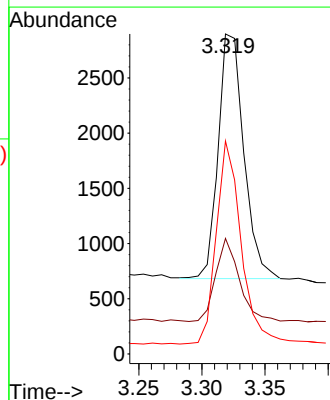
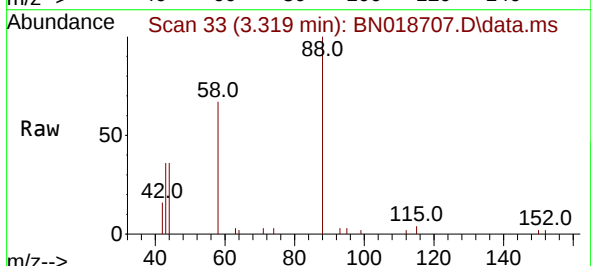


Tgt Ion:152 Resp: 6921
Ion Ratio Lower Upper
152 100
150 153.3 121.7 182.5
115 58.8 43.8 65.8



#2
1,4-Dioxane
Concen: 0.390 ng
RT: 3.319 min Scan# 33
Delta R.T. -0.007 min
Lab File: BN018707.D
Acq: 23 Feb 2022 20:57

Tgt Ion: 88 Resp: 3131
Ion Ratio Lower Upper
88 100
43 31.3 69.7 104.5#
58 80.0 83.8 125.8#

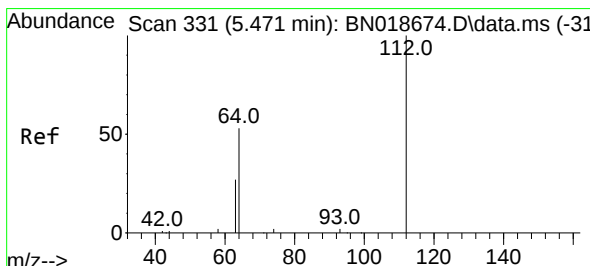
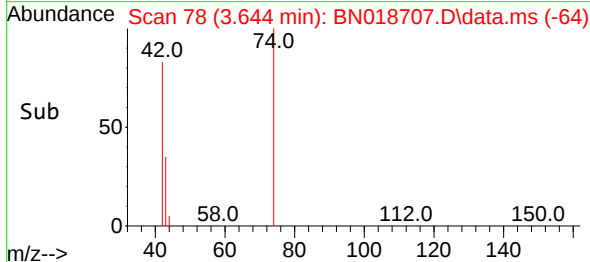
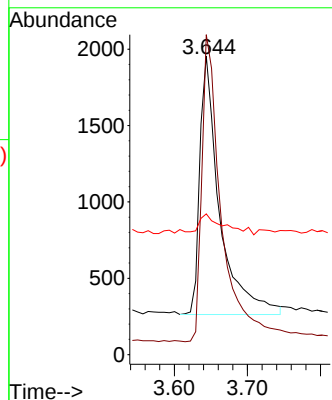
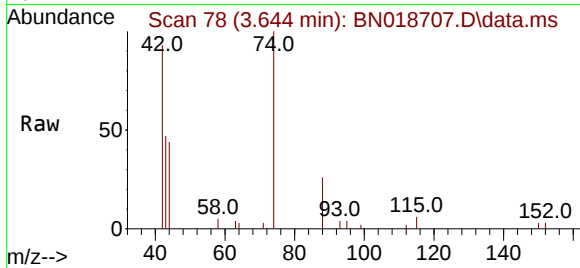




#3
n-Nitrosodimethylamine
Concen: 0.400 ng
RT: 3.644 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN018707.D
Acq: 23 Feb 2022 20:57

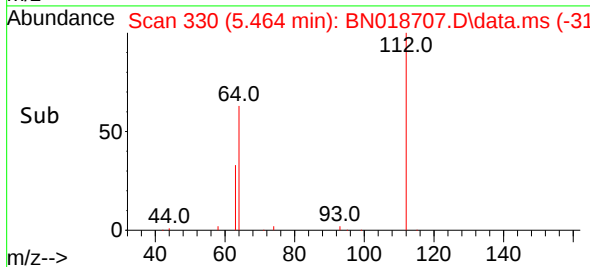
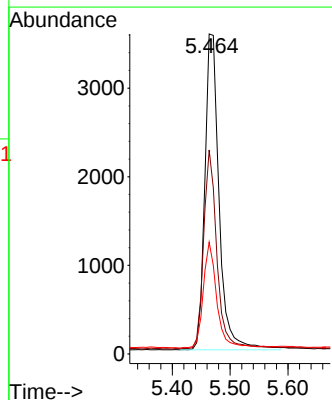
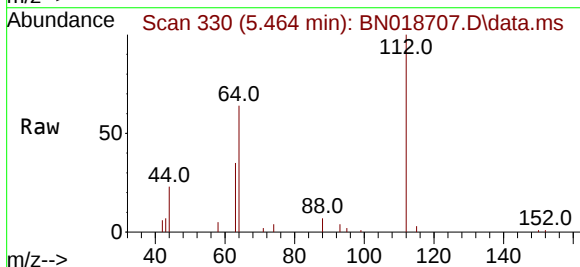
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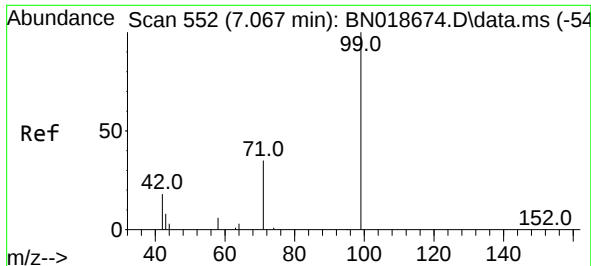
Tgt Ion: 42 Resp: 3189
Ion Ratio Lower Upper
42 100
74 119.1 108.6 163.0
44 9.9 5.8 8.8#



#4
2-Fluorophenol
Concen: 0.387 ng
RT: 5.464 min Scan# 330
Delta R.T. -0.007 min
Lab File: BN018707.D
Acq: 23 Feb 2022 20:57

Tgt Ion: 112 Resp: 6131
Ion Ratio Lower Upper
112 100
64 59.6 48.0 72.0
63 31.7 25.3 37.9

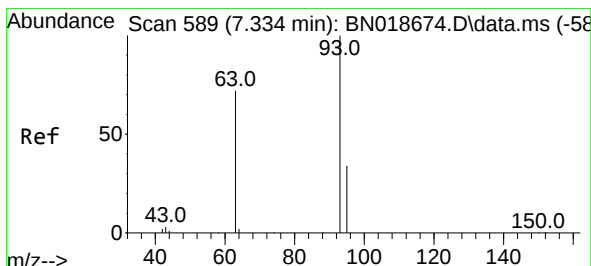
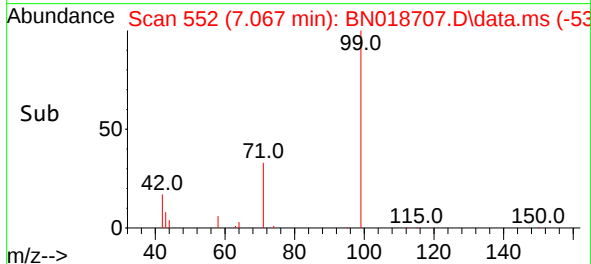
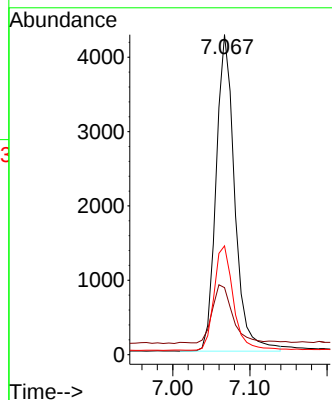
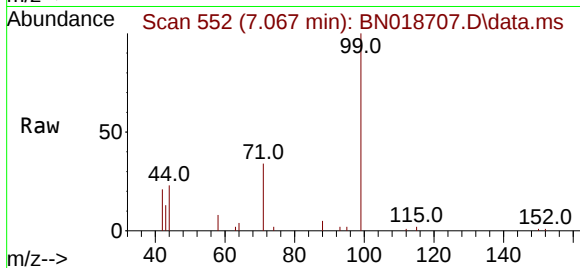




#5
Phenol-d6
Concen: 0.391 ng
RT: 7.067 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN018707.D
Acq: 23 Feb 2022 20:57

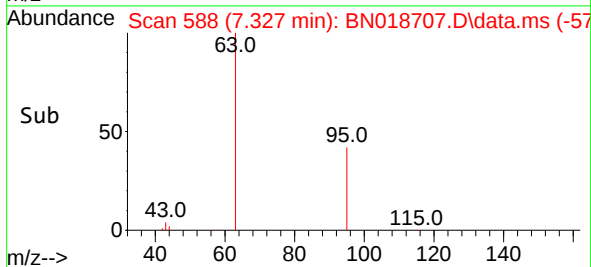
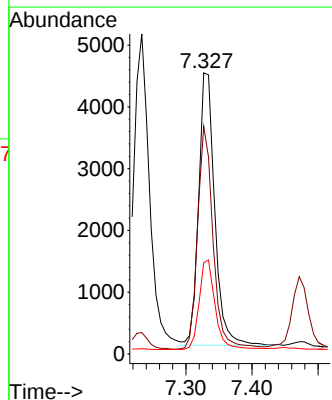
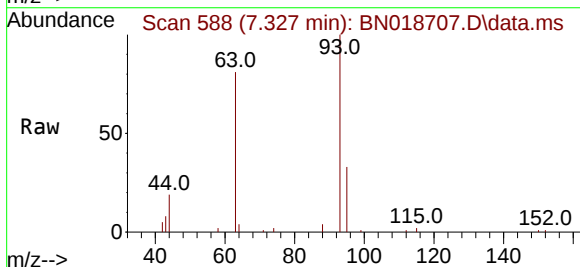
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 7122
Ion Ratio Lower Upper
99 100
42 21.2 16.3 24.5
71 34.0 26.8 40.2



#6
bis(2-Chloroethyl)ether
Concen: 0.400 ng
RT: 7.327 min Scan# 588
Delta R.T. -0.007 min
Lab File: BN018707.D
Acq: 23 Feb 2022 20:57

Tgt Ion: 93 Resp: 7489
Ion Ratio Lower Upper
93 100
63 79.0 61.7 92.5
95 32.8 26.2 39.4

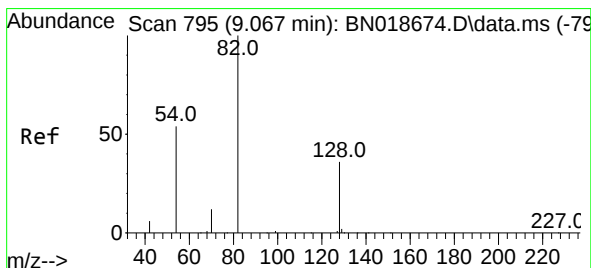
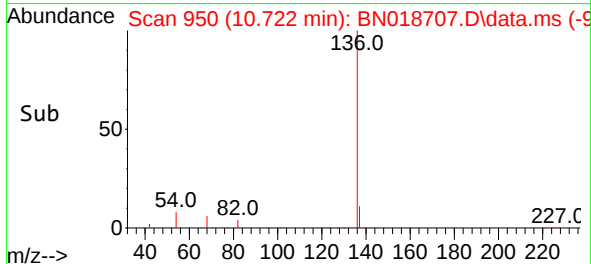
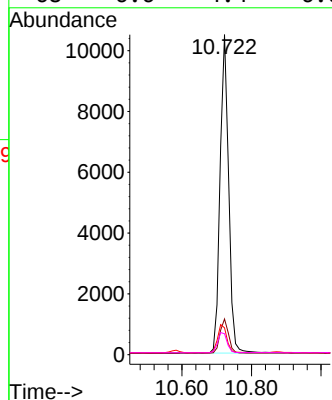
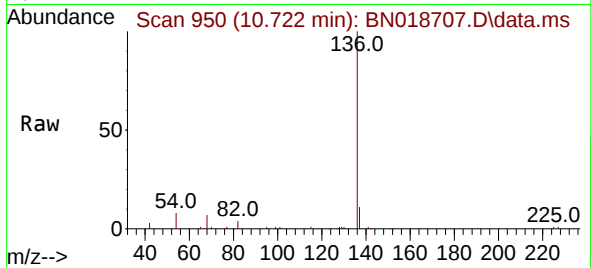




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.722 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN018707.D
Acq: 23 Feb 2022 20:57

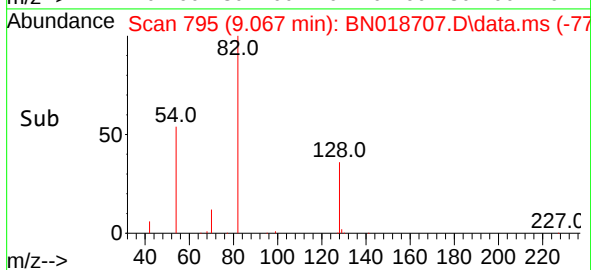
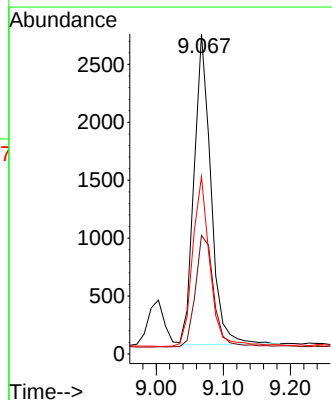
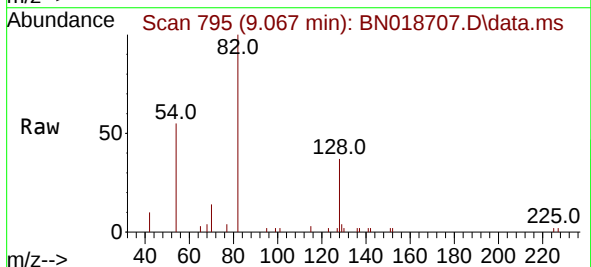
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

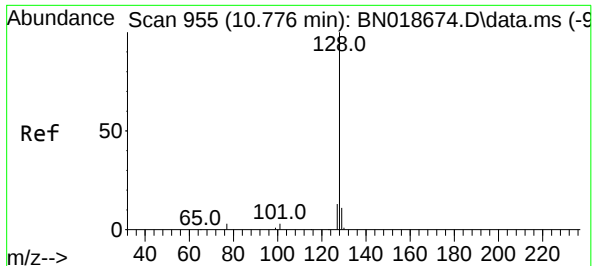
Tgt Ion:	136	Resp:	17838
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.8	13.2
54	8.4	5.0	7.6#
68	6.6	4.4	6.6



#8
Nitrobenzene-d5
Concen: 0.339 ng
RT: 9.067 min Scan# 795
Delta R.T. -0.000 min
Lab File: BN018707.D
Acq: 23 Feb 2022 20:57

Tgt Ion:	82	Resp:	4673
Ion Ratio	Lower	Upper	
82	100		
128	37.0	33.7	50.5
54	55.4	36.6	55.0#

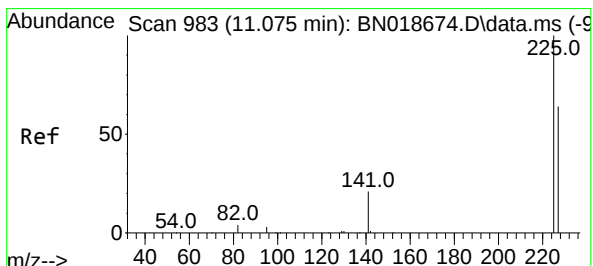
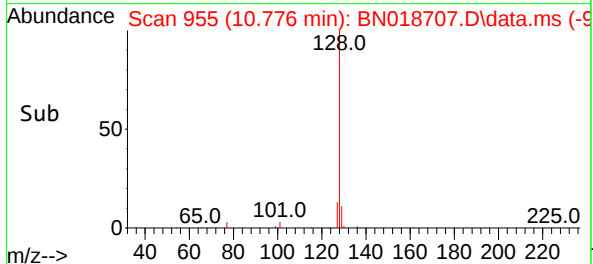
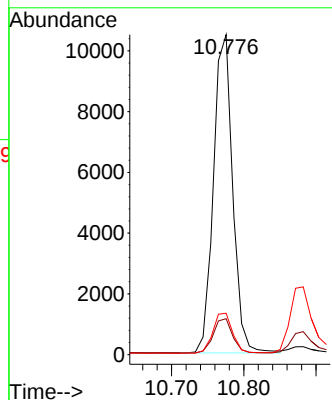
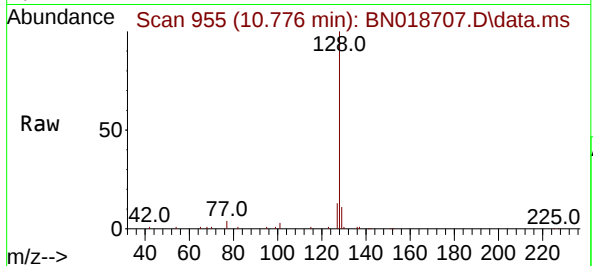




#9
Naphthalene
Concen: 0.376 ng
RT: 10.776 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN018707.D
Acq: 23 Feb 2022 20:57

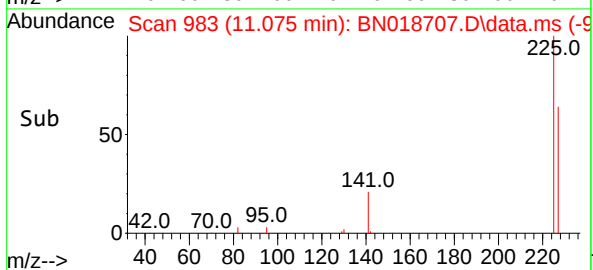
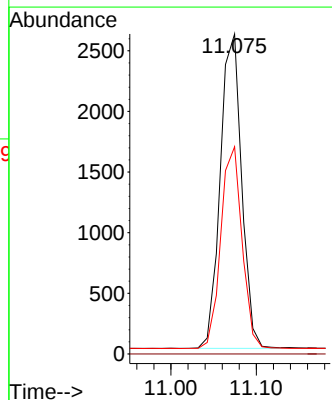
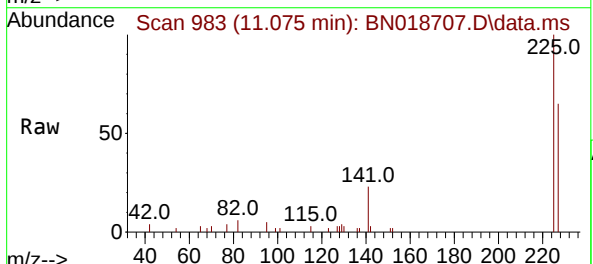
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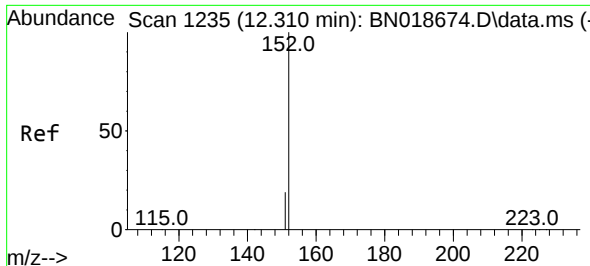
Tgt Ion:128 Resp: 19350
Ion Ratio Lower Upper
128 100
129 11.3 8.7 13.1
127 12.9 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.364 ng
RT: 11.075 min Scan# 983
Delta R.T. -0.000 min
Lab File: BN018707.D
Acq: 23 Feb 2022 20:57

Tgt Ion:225 Resp: 4507
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.0 76.6

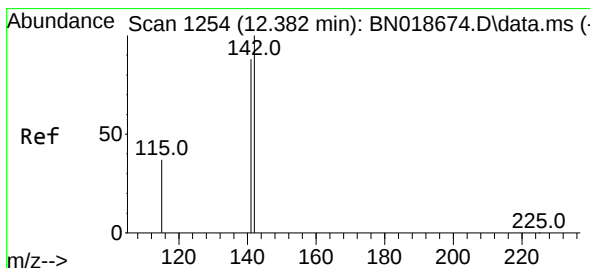
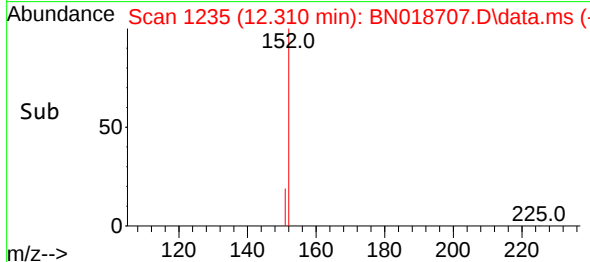
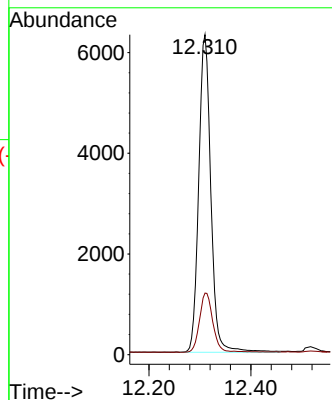
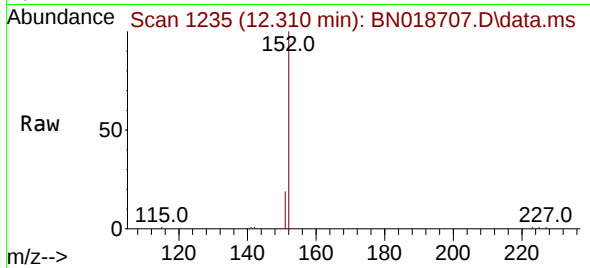




#11
2-Methylnaphthalene-d10
Concen: 0.388 ng
RT: 12.310 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN018707.D
Acq: 23 Feb 2022 20:57

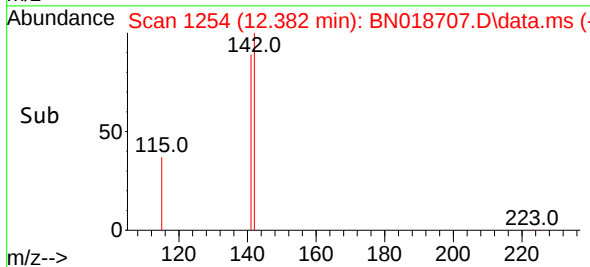
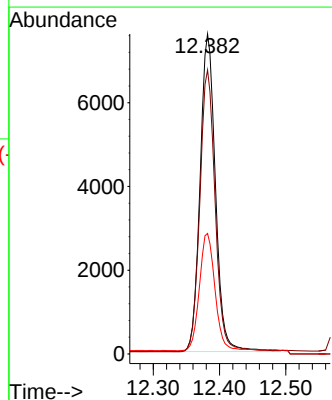
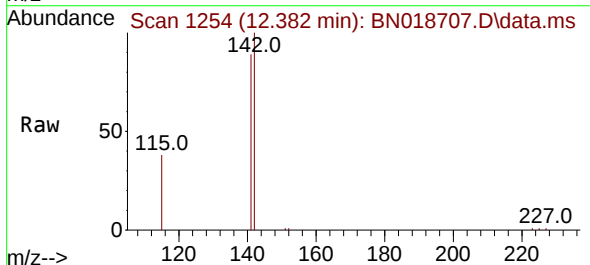
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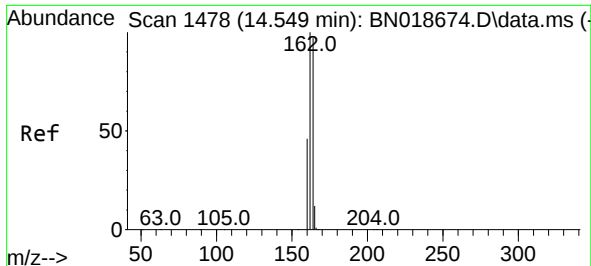
Tgt Ion:152 Resp: 10432
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.355 ng
RT: 12.382 min Scan# 1254
Delta R.T. -0.000 min
Lab File: BN018707.D
Acq: 23 Feb 2022 20:57

Tgt Ion:142 Resp: 12235
Ion Ratio Lower Upper
142 100
141 88.8 70.0 105.0
115 37.6 27.8 41.8

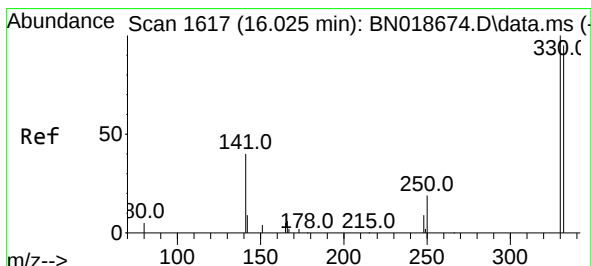
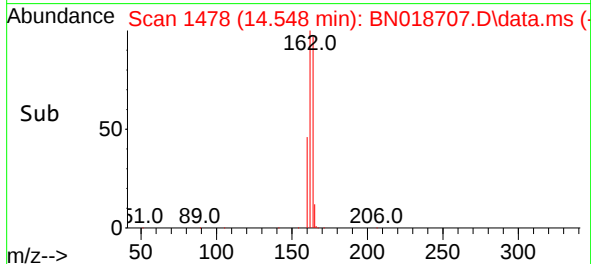
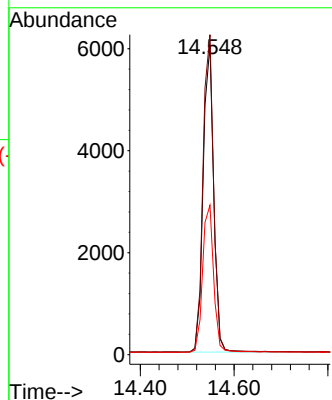
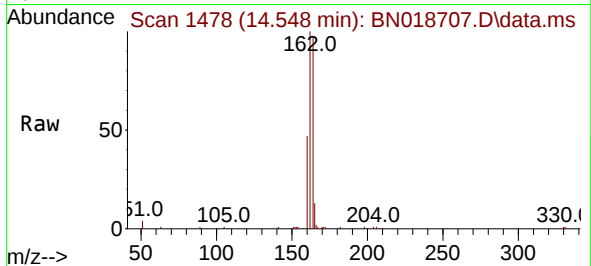




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.548 min Scan# 1478
Delta R.T. -0.001 min
Lab File: BN018707.D
Acq: 23 Feb 2022 20:57

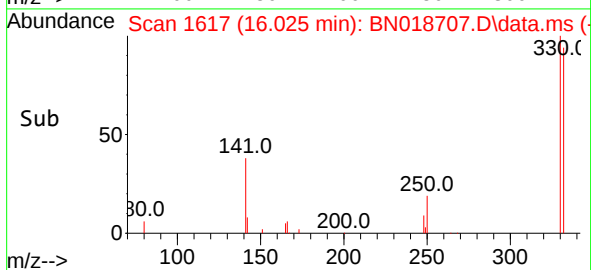
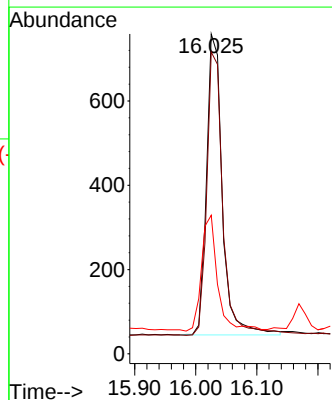
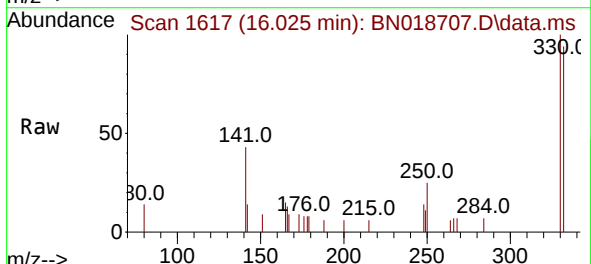
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ClientSampleId :
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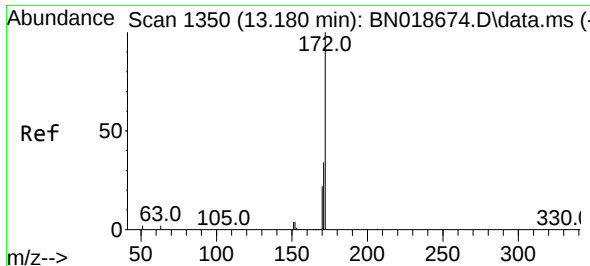
Tgt Ion:164 Resp: 9380
Ion Ratio Lower Upper
164 100
162 103.2 80.2 120.2
160 48.2 36.9 55.3



#14
2,4,6-Tribromophenol
Concen: 0.351 ng
RT: 16.025 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BN018707.D
Acq: 23 Feb 2022 20:57

Tgt Ion:330 Resp: 1284
Ion Ratio Lower Upper
330 100
332 95.6 0.0 0.0#
141 39.7 21.3 31.9#

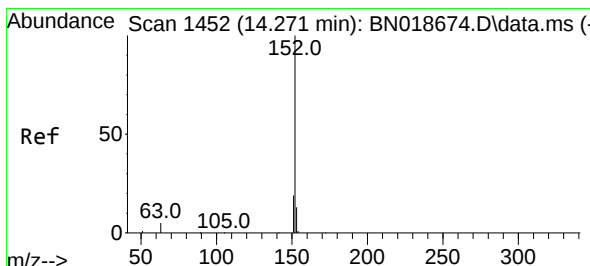
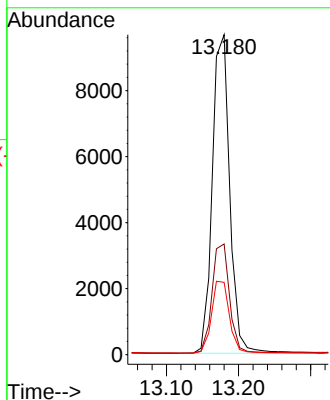
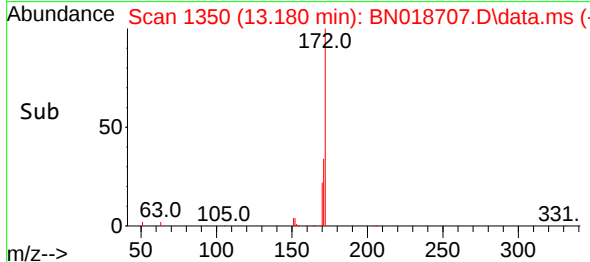
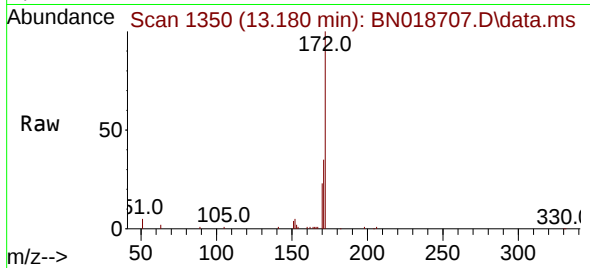




#15
2-Fluorobiphenyl
Concen: 0.363 ng
RT: 13.180 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN018707.D
Acq: 23 Feb 2022 20:57

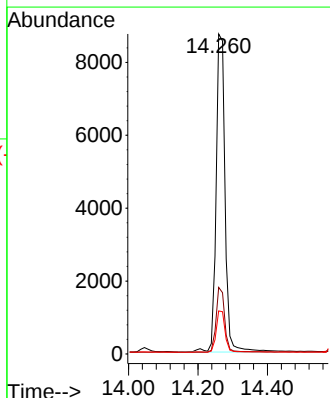
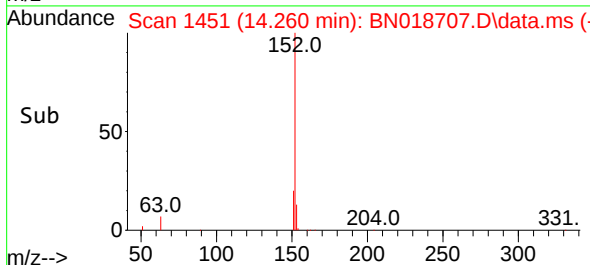
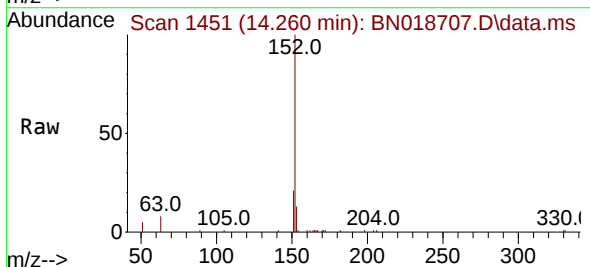
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

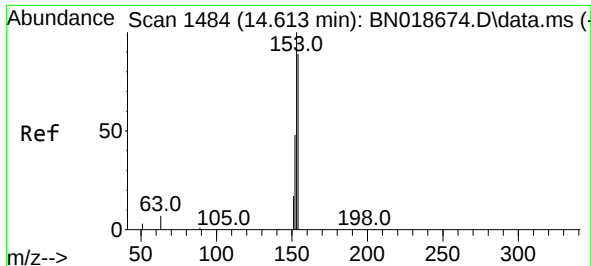
Tgt Ion:172 Resp: 16150
Ion Ratio Lower Upper
172 100
171 34.6 27.4 41.0
170 22.6 18.4 27.6



#16
Acenaphthylene
Concen: 0.349 ng
RT: 14.260 min Scan# 1451
Delta R.T. -0.011 min
Lab File: BN018707.D
Acq: 23 Feb 2022 20:57

Tgt Ion:152 Resp: 15527
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.6
153 12.9 10.5 15.7

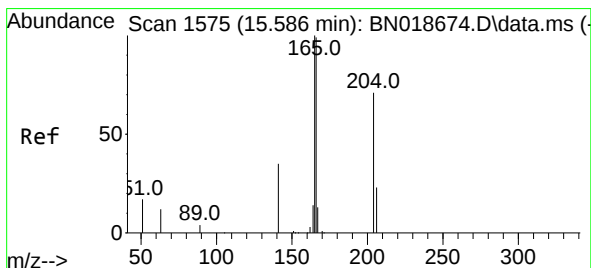
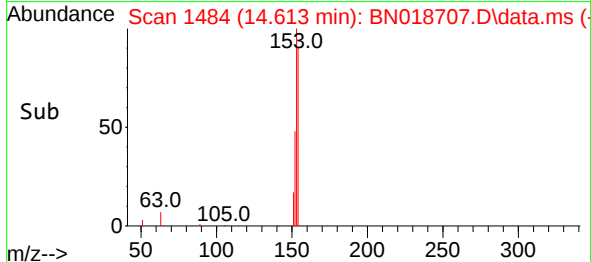
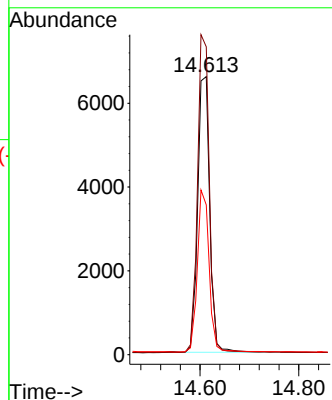
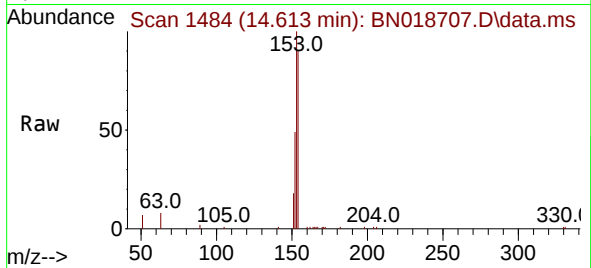




#17
Acenaphthene
Concen: 0.363 ng
RT: 14.613 min Scan# 1484
Delta R.T. -0.000 min
Lab File: BN018707.D
Acq: 23 Feb 2022 20:57

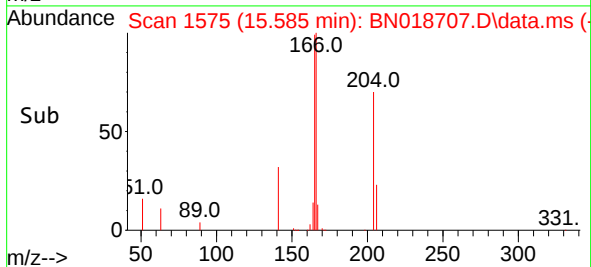
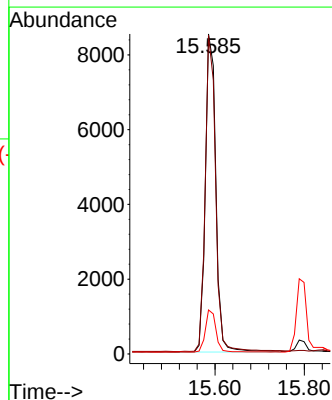
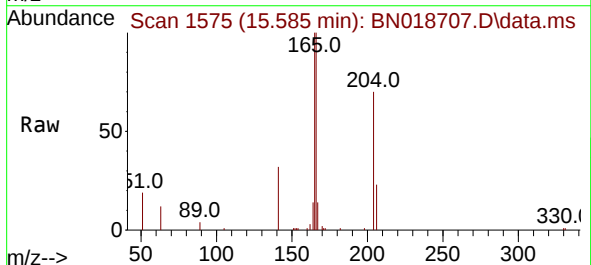
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

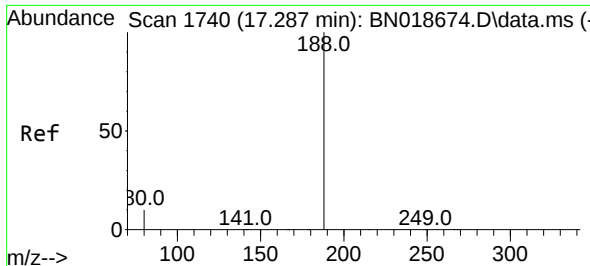
Tgt Ion:154 Resp: 11140
Ion Ratio Lower Upper
154 100
153 113.6 90.9 136.3
152 57.1 45.0 67.4



#18
Fluorene
Concen: 0.375 ng
RT: 15.585 min Scan# 1575
Delta R.T. -0.000 min
Lab File: BN018707.D
Acq: 23 Feb 2022 20:57

Tgt Ion:166 Resp: 13864
Ion Ratio Lower Upper
166 100
165 98.2 77.8 116.6
167 13.4 10.9 16.3

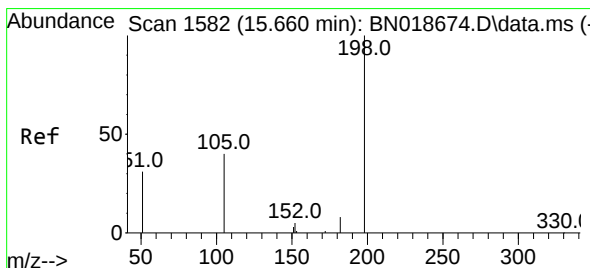
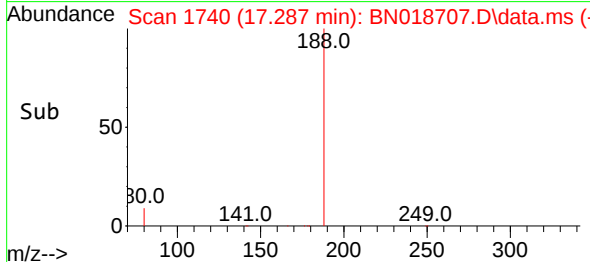
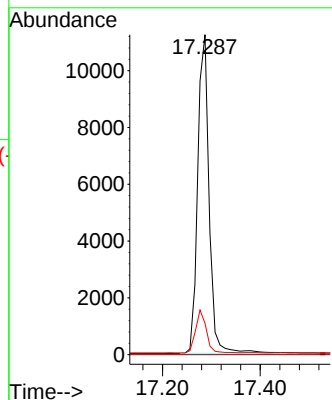
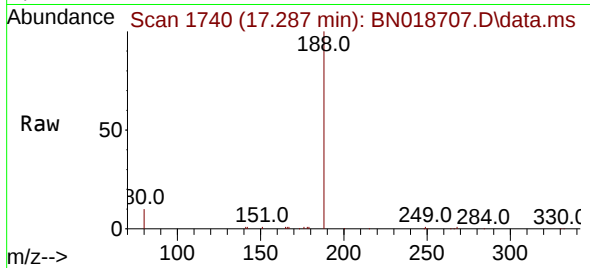




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.287 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BN018707.D
Acq: 23 Feb 2022 20:57

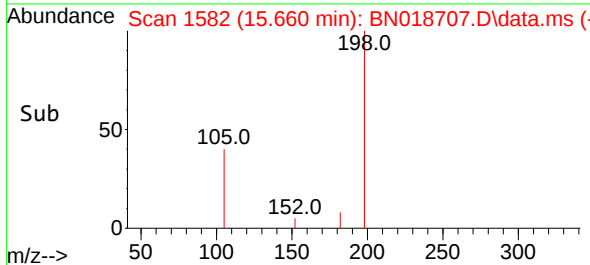
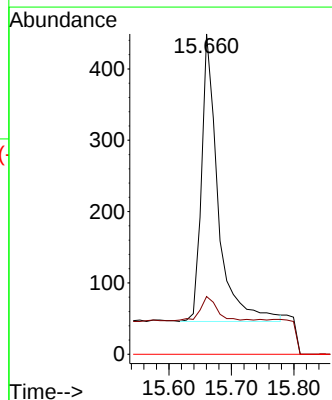
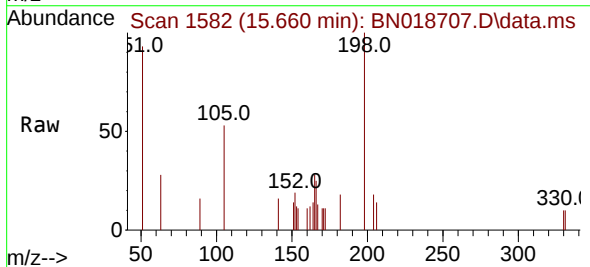
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

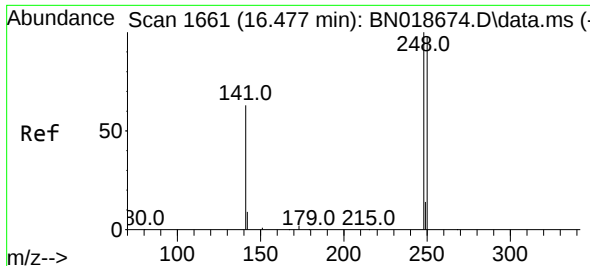
Tgt Ion:188 Resp: 18226
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.8 7.0 10.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.334 ng
RT: 15.660 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BN018707.D
Acq: 23 Feb 2022 20:57

Tgt Ion:198 Resp: 742
Ion Ratio Lower Upper
198 100
182 18.0 15.5 23.3
77 0.0 0.0 0.0

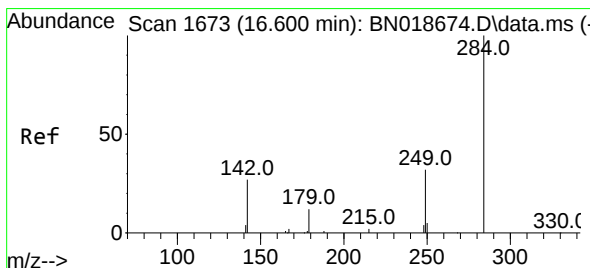
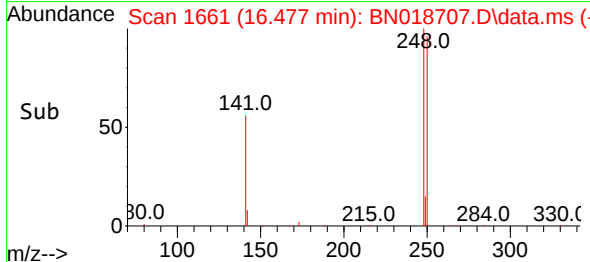
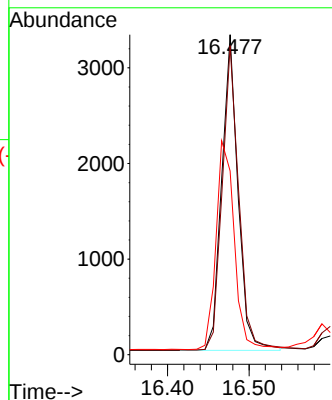
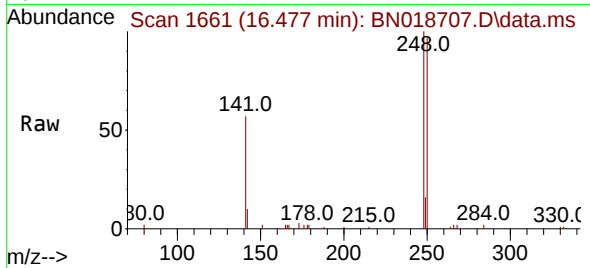




#21
4-Bromophenyl-phenylether
Concen: 0.354 ng
RT: 16.477 min Scan# 1661
Delta R.T. -0.000 min
Lab File: BN018707.D
Acq: 23 Feb 2022 20:57

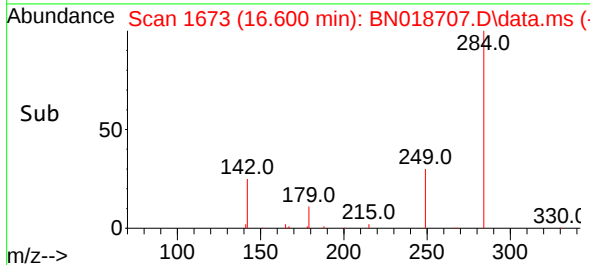
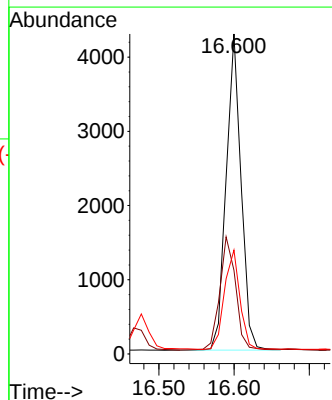
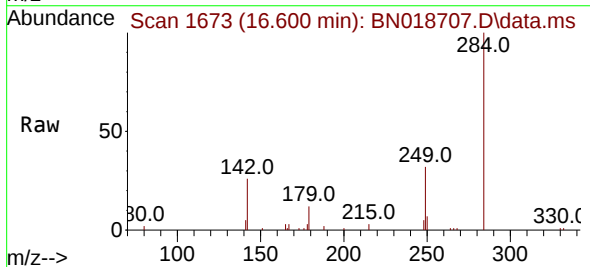
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

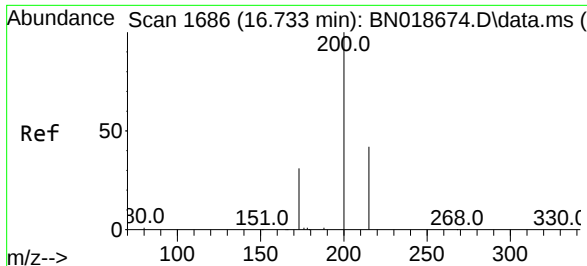
Tgt Ion:248 Resp: 4583
Ion Ratio Lower Upper
248 100
250 96.6 74.4 111.6
141 57.4 43.7 65.5



#22
Hexachlorobenzene
Concen: 0.360 ng
RT: 16.600 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BN018707.D
Acq: 23 Feb 2022 20:57

Tgt Ion:284 Resp: 5844
Ion Ratio Lower Upper
284 100
142 38.2 21.6 32.4#
249 32.9 23.5 35.3

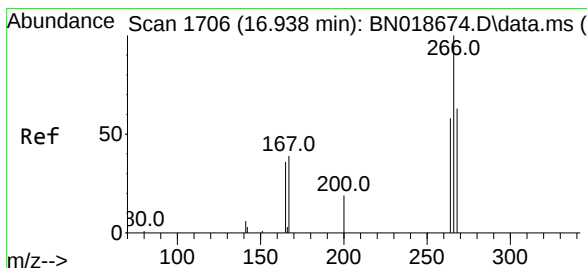
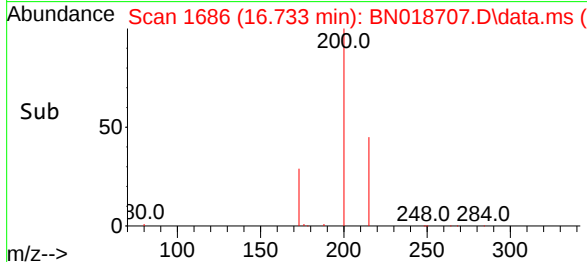
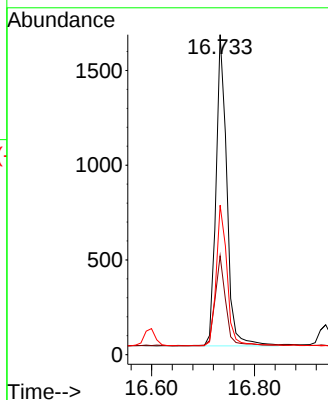
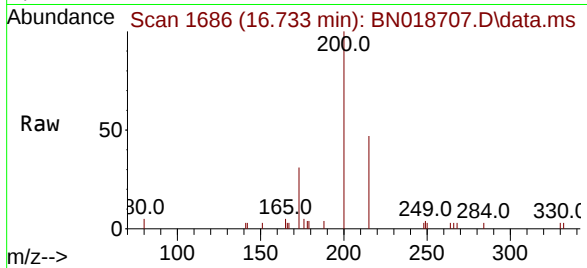




#23
Atrazine
Concen: 0.336 ng
RT: 16.733 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN018707.D
Acq: 23 Feb 2022 20:57

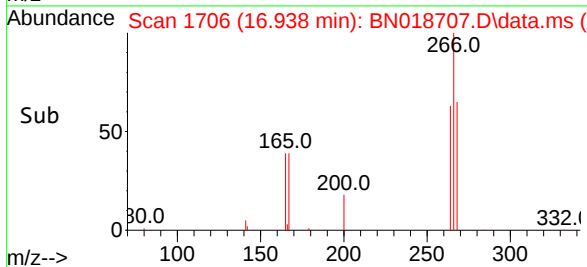
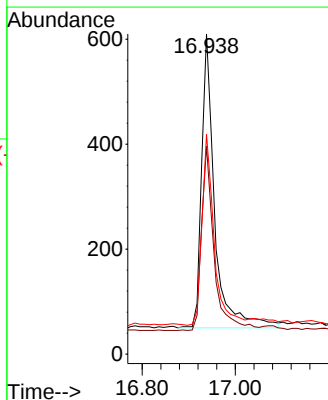
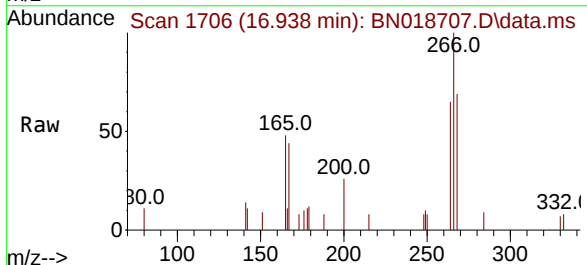
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

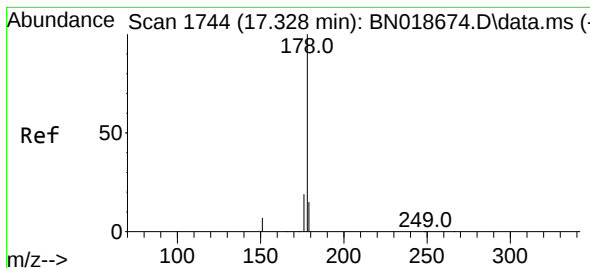
Tgt Ion:200 Resp: 2402
Ion Ratio Lower Upper
200 100
173 30.9 20.3 30.5#
215 46.7 40.4 60.6



#24
Pentachlorophenol
Concen: 0.367 ng
RT: 16.938 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BN018707.D
Acq: 23 Feb 2022 20:57

Tgt Ion:266 Resp: 1090
Ion Ratio Lower Upper
266 100
264 59.9 49.5 74.3
268 60.4 50.6 76.0





#25

Phenanthrene

Concen: 0.369 ng

RT: 17.328 min Scan# 1744

Delta R.T. -0.000 min

Lab File: BN018707.D

Acq: 23 Feb 2022 20:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

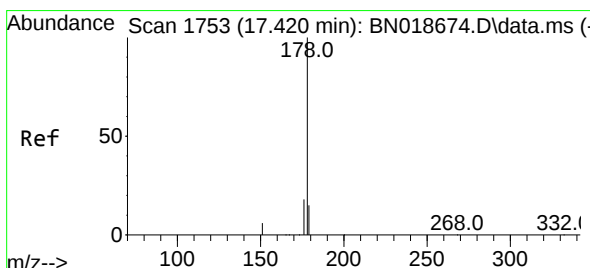
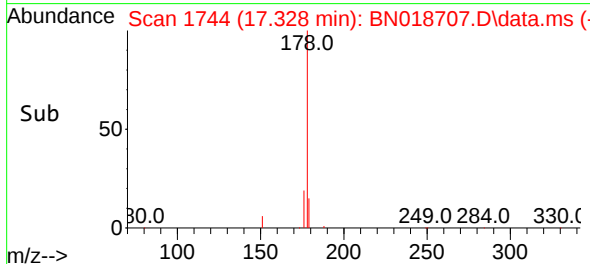
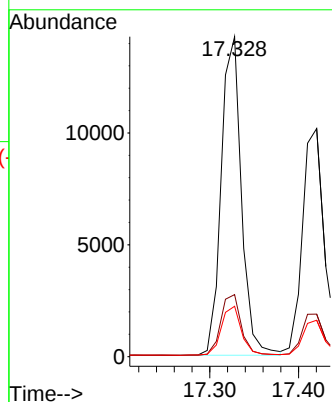
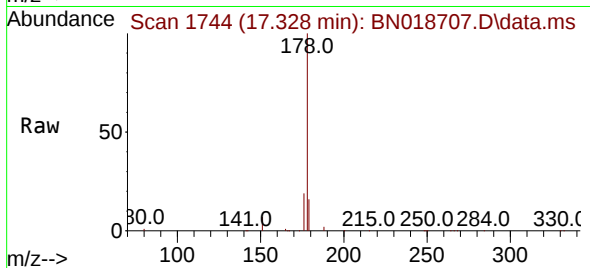
Tgt Ion:178 Resp: 22493

Ion Ratio Lower Upper

178 100

176 19.4 15.3 22.9

179 15.4 12.3 18.5



#26

Anthracene

Concen: 0.349 ng

RT: 17.420 min Scan# 1753

Delta R.T. -0.000 min

Lab File: BN018707.D

Acq: 23 Feb 2022 20:57

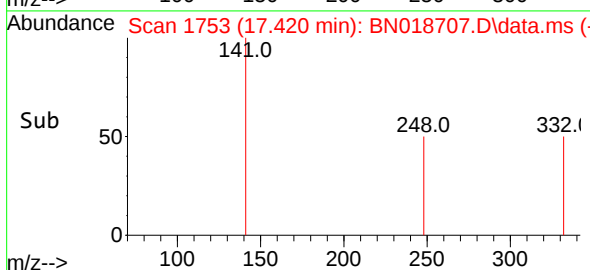
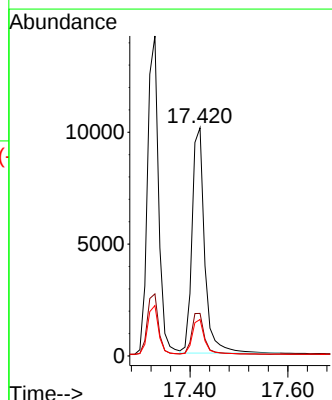
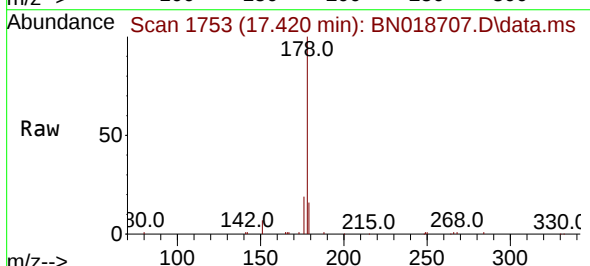
Tgt Ion:178 Resp: 18026

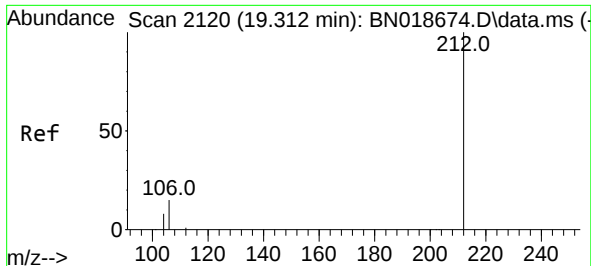
Ion Ratio Lower Upper

178 100

176 18.6 14.8 22.2

179 15.0 12.2 18.4





#27

Fluoranthene-d10

Concen: 0.367 ng

RT: 19.312 min Scan# 2120

Delta R.T. -0.000 min

Lab File: BN018707.D

Acq: 23 Feb 2022 20:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

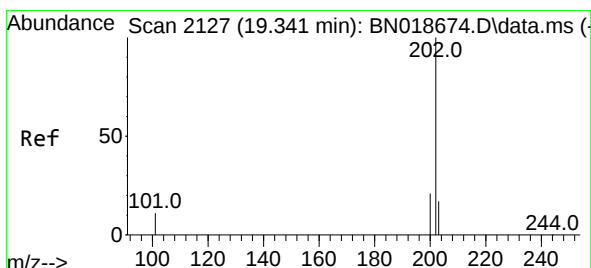
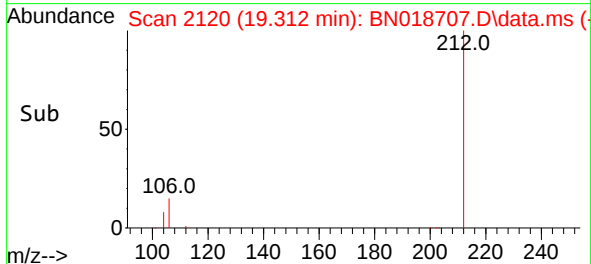
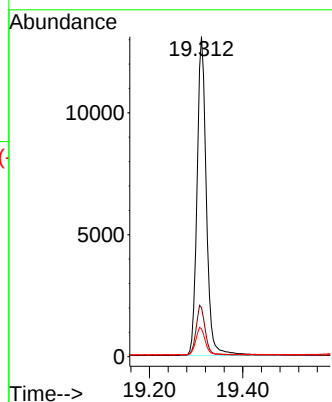
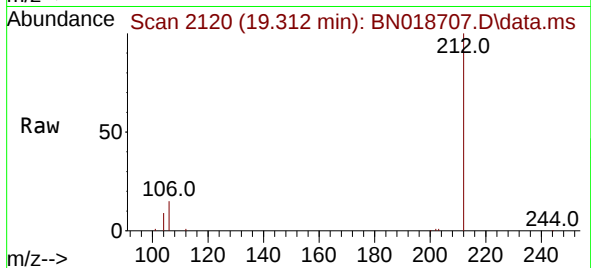
Tgt Ion:212 Resp: 18157

Ion Ratio Lower Upper

212 100

106 15.5 8.4 12.6#

104 8.7 4.5 6.7#



#28

Fluoranthene

Concen: 0.362 ng

RT: 19.341 min Scan# 2127

Delta R.T. -0.000 min

Lab File: BN018707.D

Acq: 23 Feb 2022 20:57

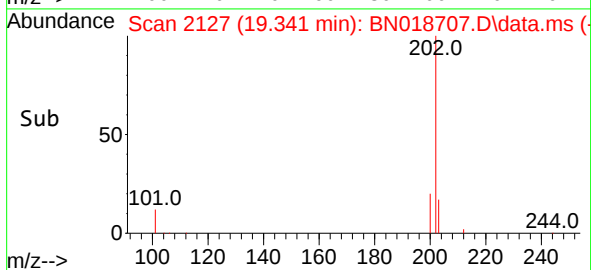
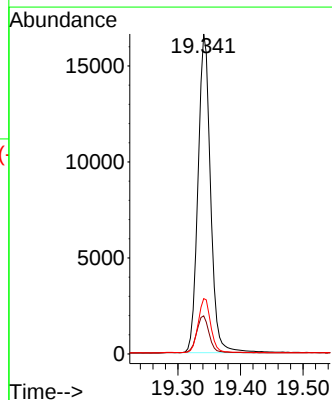
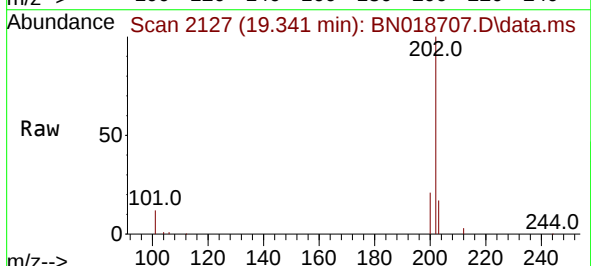
Tgt Ion:202 Resp: 23067

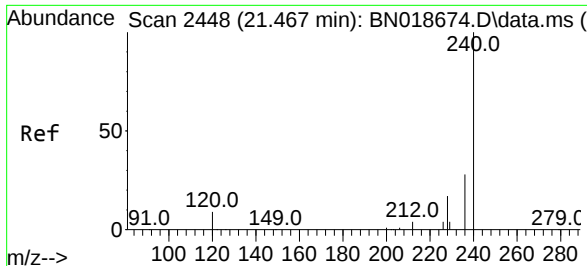
Ion Ratio Lower Upper

202 100

101 11.9 7.2 10.8#

203 17.1 13.7 20.5

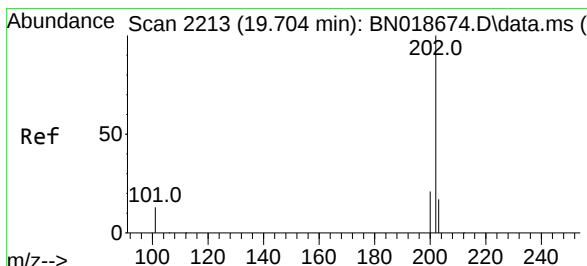
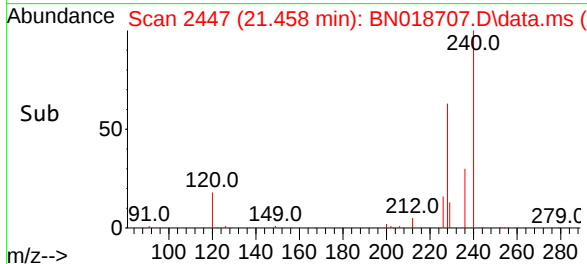
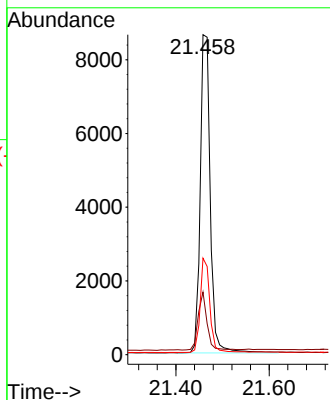
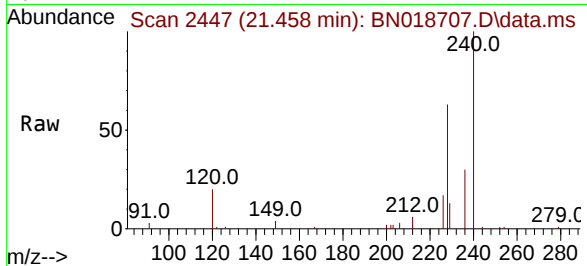




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.458 min Scan# 2447
Delta R.T. -0.009 min
Lab File: BN018707.D
Acq: 23 Feb 2022 20:57

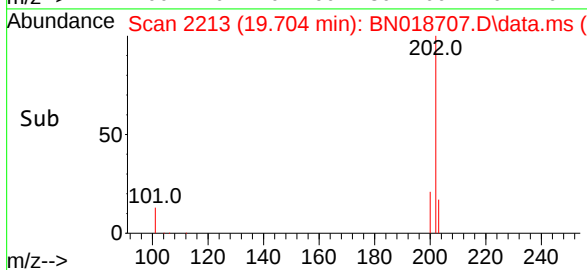
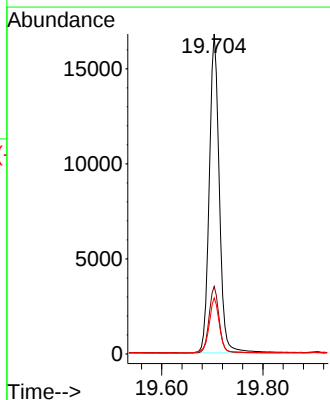
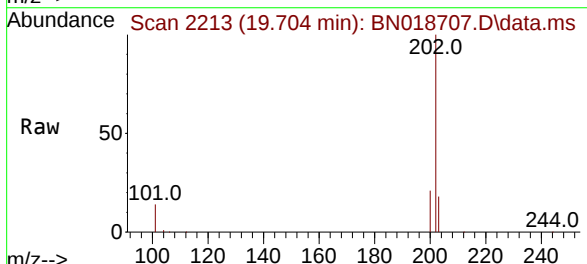
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

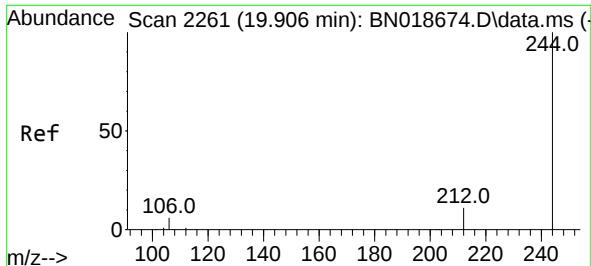
Tgt Ion:240 Resp: 12947
Ion Ratio Lower Upper
240 100
120 19.6 6.0 9.0#
236 30.1 21.4 32.2



#30
Pyrene
Concen: 0.398 ng
RT: 19.704 min Scan# 2213
Delta R.T. -0.000 min
Lab File: BN018707.D
Acq: 23 Feb 2022 20:57

Tgt Ion:202 Resp: 23031
Ion Ratio Lower Upper
202 100
200 21.1 16.6 25.0
203 17.7 14.1 21.1

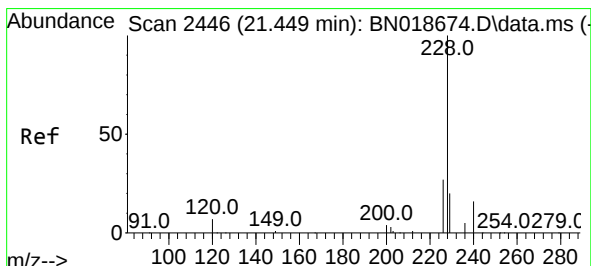
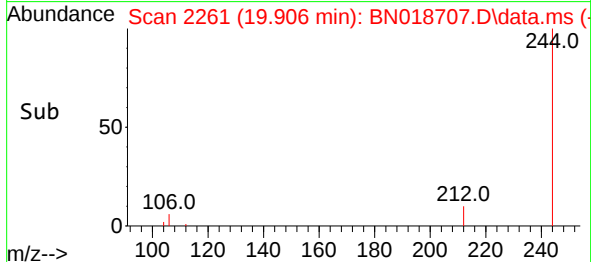
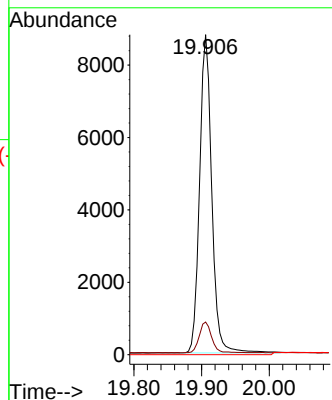
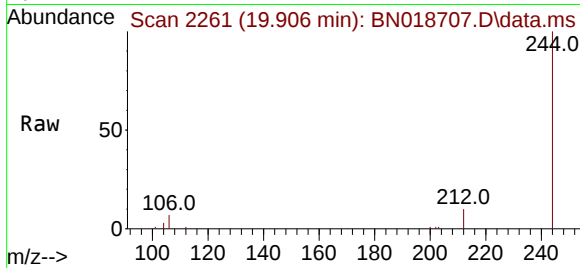




#31
 Terphenyl-d14
 Concen: 0.404 ng
 RT: 19.906 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN018707.D
 Acq: 23 Feb 2022 20:57

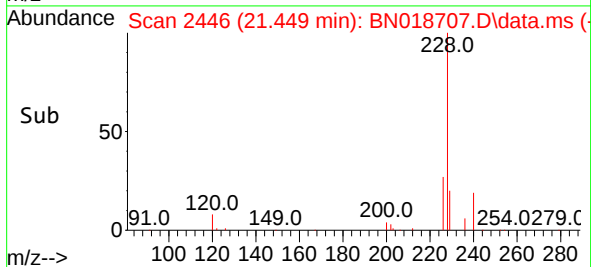
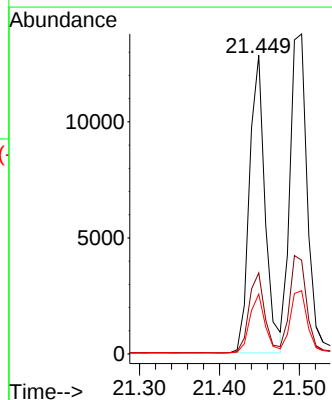
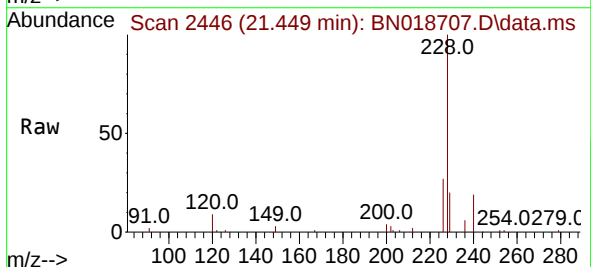
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

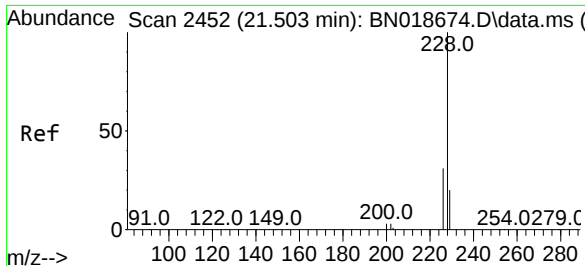
Tgt Ion:244 Resp: 11347
 Ion Ratio Lower Upper
 244 100
 212 10.2 6.2 9.2#
 122 0.0 7.9 11.9#



#32
 Benzo(a)anthracene
 Concen: 0.355 ng
 RT: 21.449 min Scan# 2446
 Delta R.T. -0.000 min
 Lab File: BN018707.D
 Acq: 23 Feb 2022 20:57

Tgt Ion:228 Resp: 17417
 Ion Ratio Lower Upper
 228 100
 226 27.2 21.3 31.9
 229 20.0 15.9 23.9





#33

Chrysene

Concen: 0.378 ng

RT: 21.503 min Scan# 2452

Delta R.T. -0.000 min

Lab File: BN018707.D

Acq: 23 Feb 2022 20:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

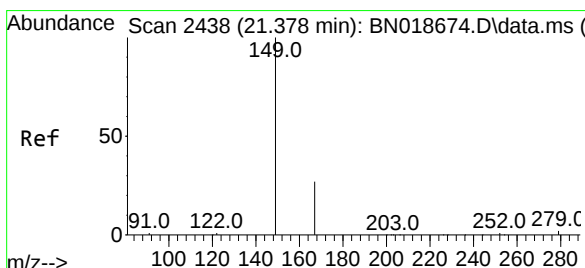
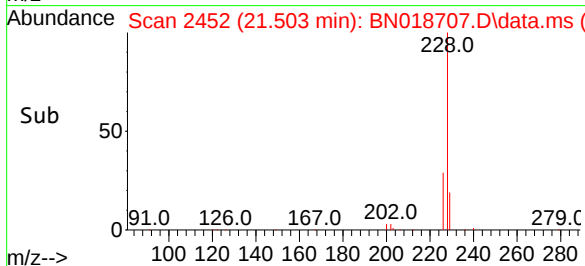
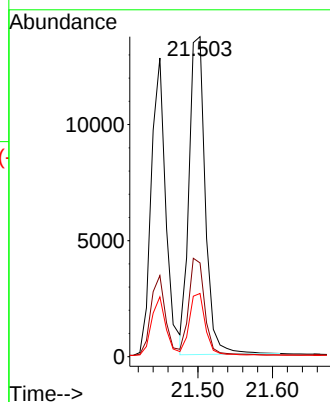
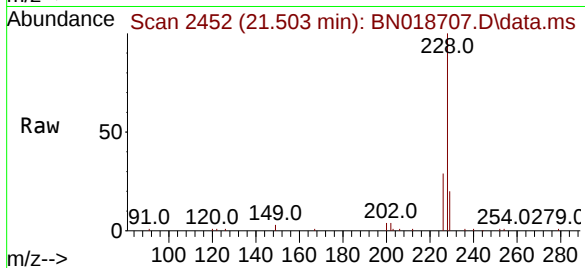
Tgt Ion:228 Resp: 20725

Ion Ratio Lower Upper

228 100

226 29.3 24.2 36.4

229 19.7 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.361 ng

RT: 21.377 min Scan# 2438

Delta R.T. -0.000 min

Lab File: BN018707.D

Acq: 23 Feb 2022 20:57

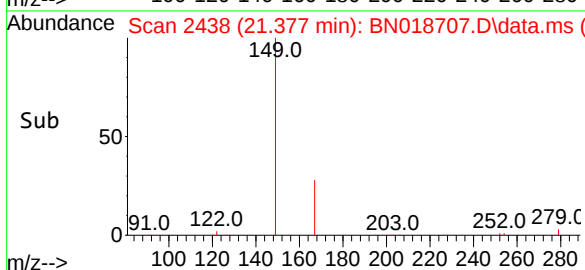
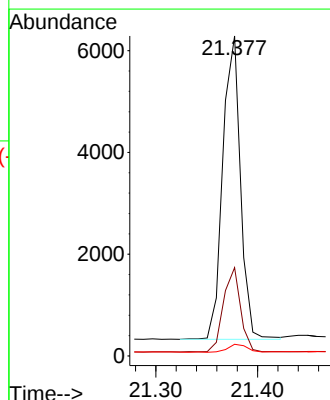
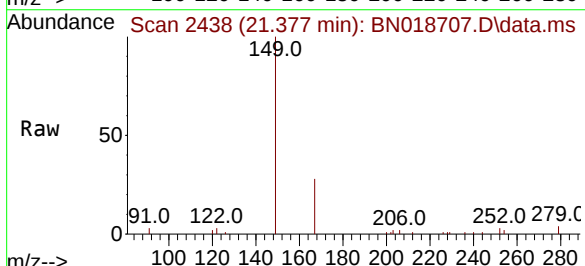
Tgt Ion:149 Resp: 7194

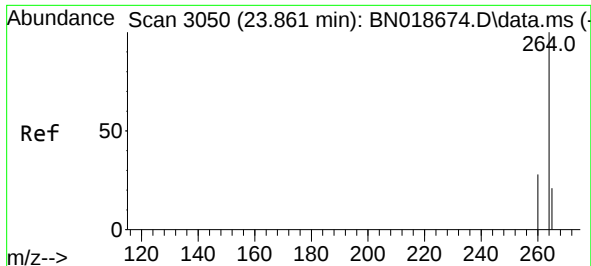
Ion Ratio Lower Upper

149 100

167 27.3 23.7 35.5

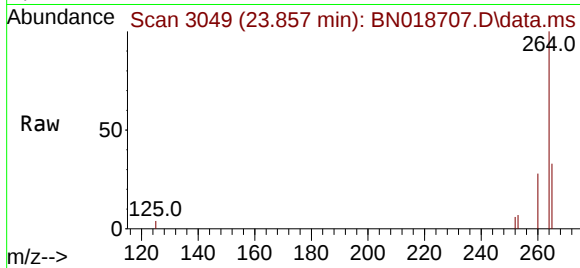
279 3.0 3.6 5.4#



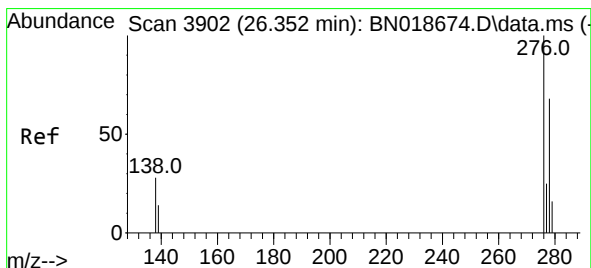
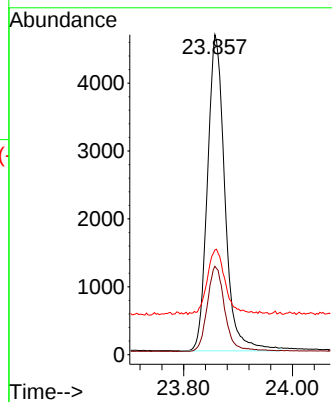
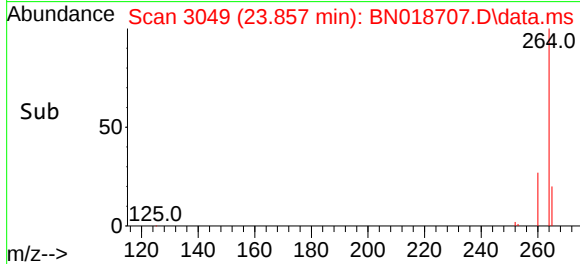


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.857 min Scan# 3049
Delta R.T. -0.003 min
Lab File: BN018707.D
Acq: 23 Feb 2022 20:57

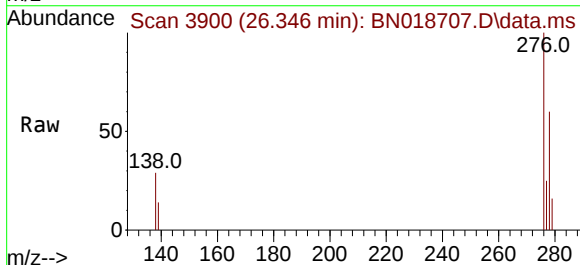
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



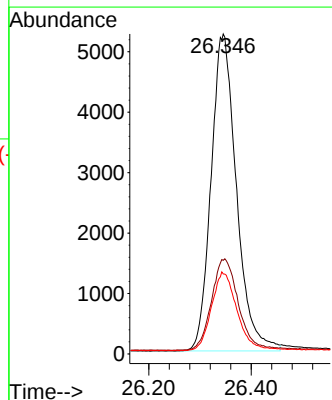
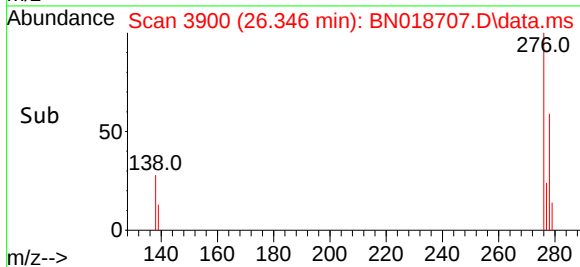
Tgt Ion:264 Resp: 10328
Ion Ratio Lower Upper
264 100
260 27.6 20.2 30.4
265 32.7 18.2 27.2#

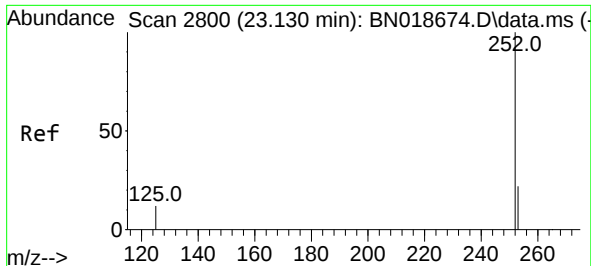


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.331 ng
RT: 26.346 min Scan# 3900
Delta R.T. -0.006 min
Lab File: BN018707.D
Acq: 23 Feb 2022 20:57



Tgt Ion:276 Resp: 18049
Ion Ratio Lower Upper
276 100
138 30.3 14.9 22.3#
277 25.0 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.372 ng

RT: 23.129 min Scan# 2800

Delta R.T. -0.000 min

Lab File: BN018707.D

Acq: 23 Feb 2022 20:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

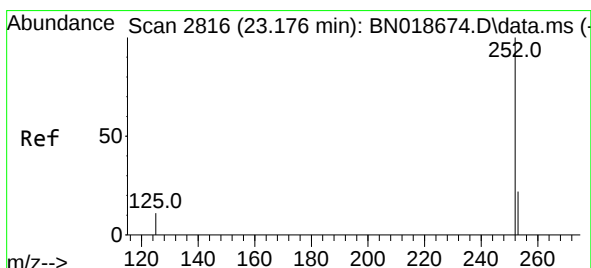
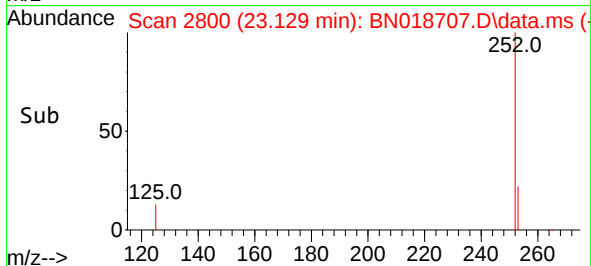
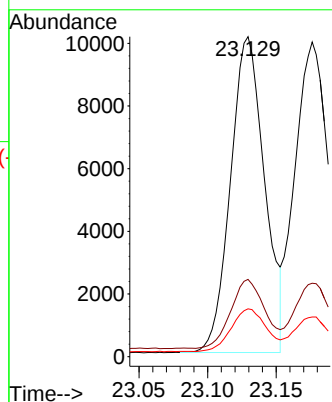
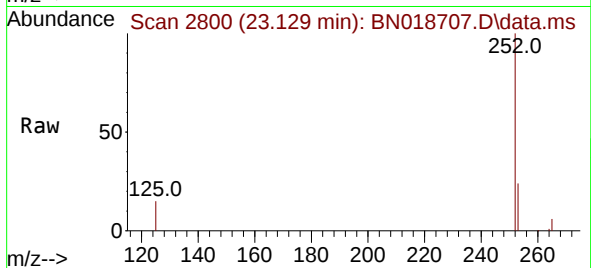
Tgt Ion:252 Resp: 17448

Ion Ratio Lower Upper

252 100

253 24.1 17.8 26.6

125 15.0 6.0 9.0#



#38

Benzo(k)fluoranthene

Concen: 0.367 ng

RT: 23.176 min Scan# 2816

Delta R.T. -0.000 min

Lab File: BN018707.D

Acq: 23 Feb 2022 20:57

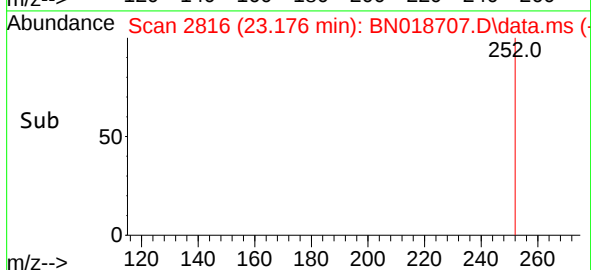
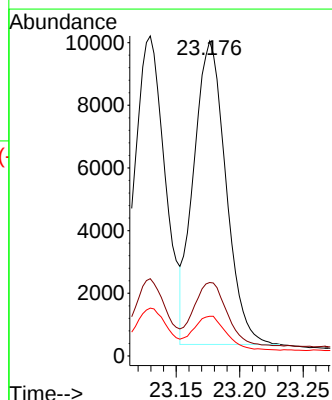
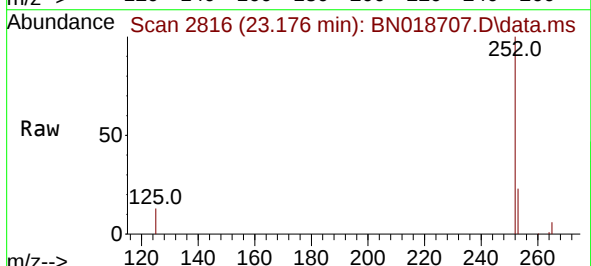
Tgt Ion:252 Resp: 17069

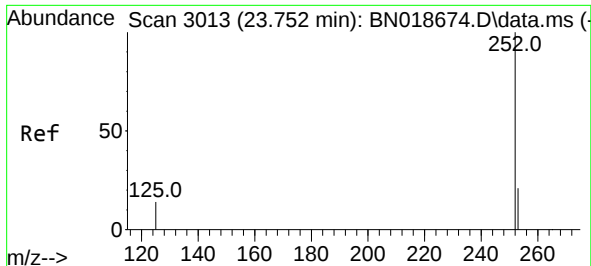
Ion Ratio Lower Upper

252 100

253 23.3 17.7 26.5

125 12.6 6.2 9.2#





#39

Benzo(a)pyrene

Concen: 0.351 ng

RT: 23.752 min Scan# 3013

Delta R.T. -0.000 min

Lab File: BN018707.D

Acq: 23 Feb 2022 20:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

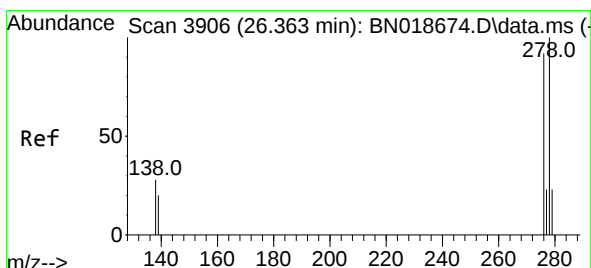
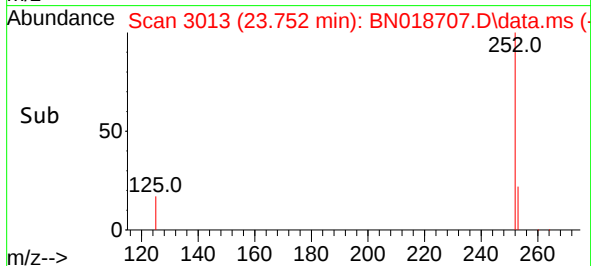
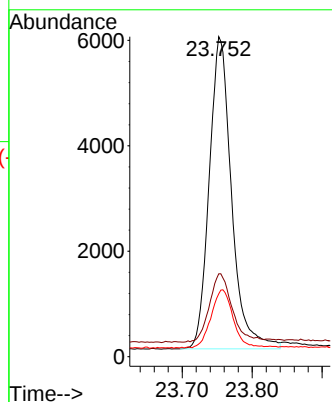
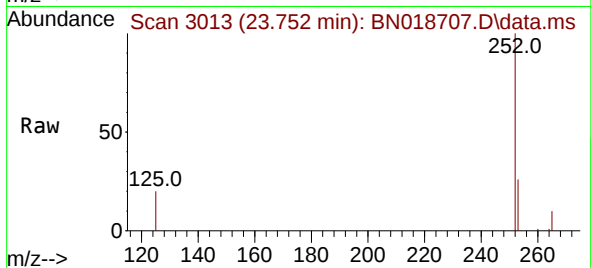
Tgt Ion:252 Resp: 13141

Ion Ratio Lower Upper

252 100

253 25.9 17.8 26.6

125 19.7 7.0 10.4#



#40

Dibenzo(a,h)anthracene

Concen: 0.327 ng

RT: 26.360 min Scan# 3905

Delta R.T. -0.003 min

Lab File: BN018707.D

Acq: 23 Feb 2022 20:57

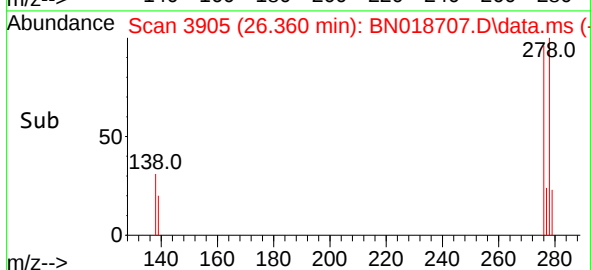
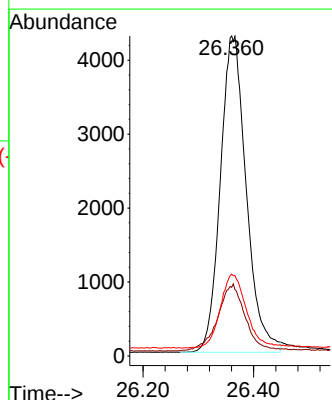
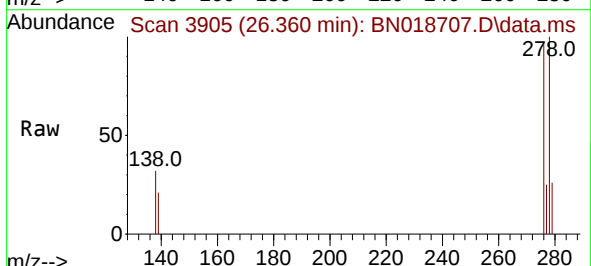
Tgt Ion:278 Resp: 13921

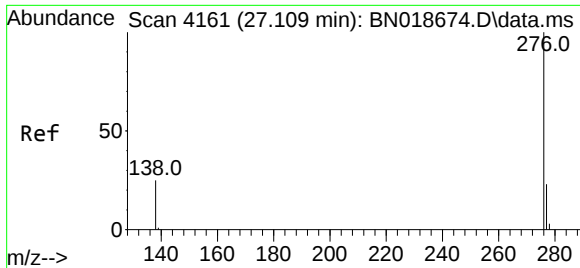
Ion Ratio Lower Upper

278 100

139 21.5 10.8 16.2#

279 25.6 19.0 28.4





#41

Benzo(g,h,i)perylene

Concen: 0.323 ng

RT: 27.106 min Scan# 41

Delta R.T. -0.003 min

Lab File: BN018707.D

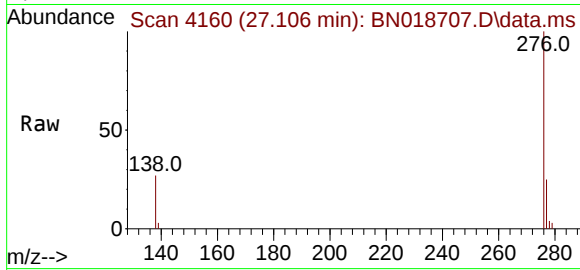
Acq: 23 Feb 2022 20:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:276 Resp: 15065

Ion Ratio Lower Upper

276 100

277 24.7 19.0 28.6

138 26.9 12.6 19.0#

