

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050622\
 Data File : BN019703.D
 Acq On : 06 May 2022 18:34
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: May 07 00:52:22 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 04 15:20:22 2022
 Response via : Initial Calibration

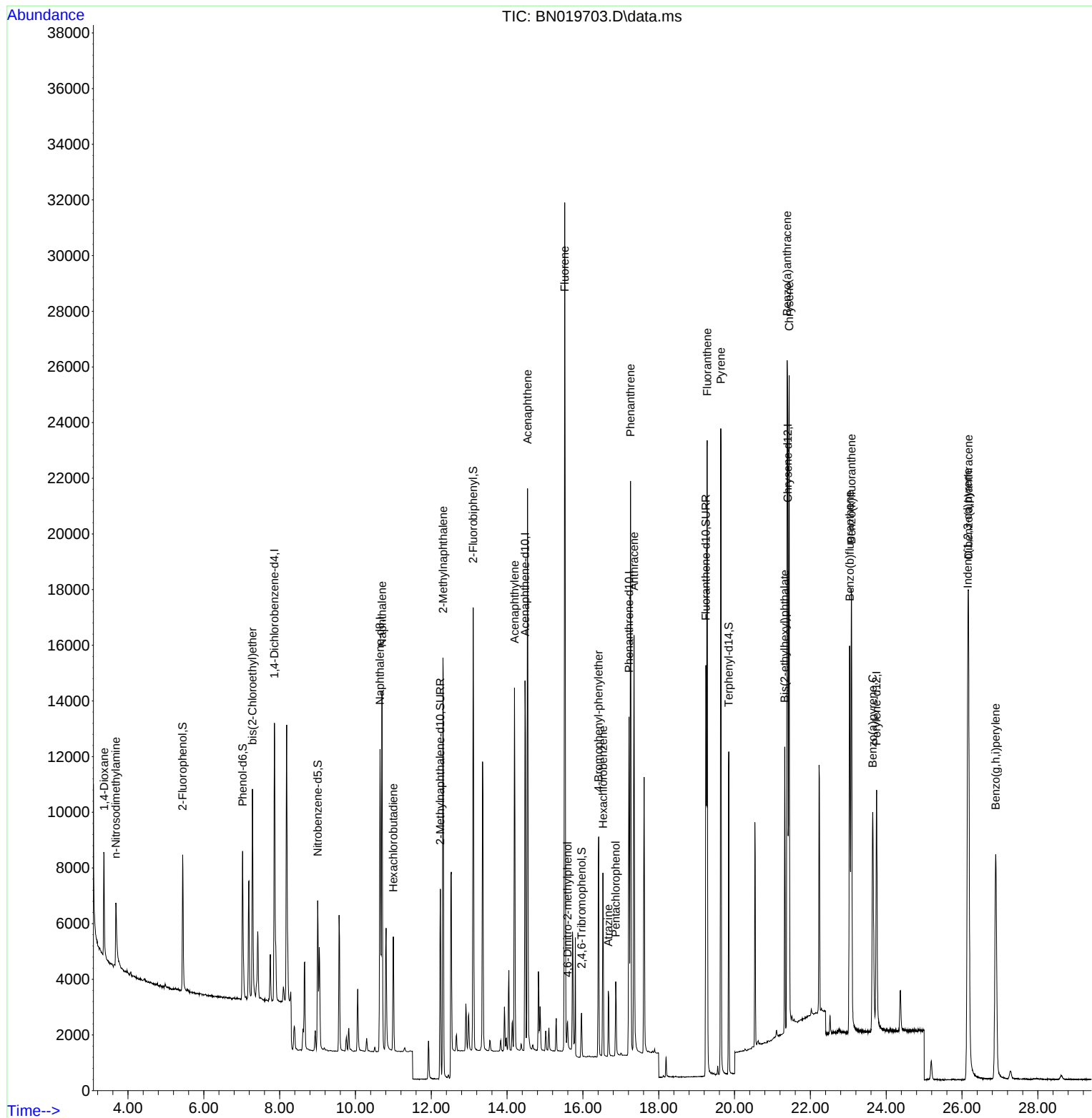
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.862	152	5208	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	14930	0.400	ng	0.00
13) Acenaphthene-d10	14.474	164	8047	0.400	ng	-0.01
19) Phenanthrene-d10	17.215	188	16188	0.400	ng	0.00
29) Chrysene-d12	21.404	240	13533	0.400	ng	# 0.00
35) Perylene-d12	23.747	264	12380	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.442	112	4210	0.346	ng	0.00
5) Phenol-d6	7.024	99	5040	0.338	ng	0.00
8) Nitrobenzene-d5	9.003	82	4421	0.365	ng	0.00
11) 2-Methylnaphthalene-d10	12.238	152	9575	0.393	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	884	0.297	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	14041	0.405	ng	0.00
27) Fluoranthene-d10	19.244	212	17009	0.379	ng	0.00
31) Terphenyl-d14	19.847	244	12429	0.392	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.369	88	2250	0.373	ng	92
3) n-Nitrosodimethylamine	3.680	42	2279	0.366	ng	# 81
6) bis(2-Chloroethyl)ether	7.284	93	5863	0.389	ng	98
9) Naphthalene	10.701	128	17048	0.399	ng	99
10) Hexachlorobutadiene	11.000	225	3348	0.407	ng	# 100
12) 2-Methylnaphthalene	12.310	142	11039	0.394	ng	99
16) Acenaphthylene	14.196	152	14618	0.376	ng	99
17) Acenaphthene	14.538	154	10202	0.382	ng	99
18) Fluorene	15.521	166	12528	0.382	ng	99
20) 4,6-Dinitro-2-methylph...	15.596	198	723	0.294	ng	94
21) 4-Bromophenyl-phenylether	16.415	248	4048	0.387	ng	# 76
22) Hexachlorobenzene	16.528	284	4747	0.410	ng	98
23) Atrazine	16.672	200	2049	0.306	ng	98
24) Pentachlorophenol	16.867	266	1278	0.295	ng	95
25) Phenanthrene	17.256	178	21231	0.396	ng	100
26) Anthracene	17.349	178	16758	0.368	ng	99
28) Fluoranthene	19.278	202	21519	0.384	ng	99
30) Pyrene	19.636	202	21645	0.387	ng	100
32) Benzo(a)anthracene	21.386	228	17734	0.370	ng	99
33) Chrysene	21.440	228	21261	0.405	ng	100
34) Bis(2-ethylhexyl)phtha...	21.324	149	8787	0.346	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.153	276	22931	0.408	ng	99
37) Benzo(b)fluoranthene	23.036	252	18978	0.371	ng	93
38) Benzo(k)fluoranthene	23.083	252	21299	0.393	ng	# 90
39) Benzo(a)pyrene	23.644	252	14445	0.372	ng	92
40) Dibenzo(a,h)anthracene	26.170	278	18614	0.406	ng	98
41) Benzo(g,h,i)perylene	26.889	276	17698	0.390	ng	99

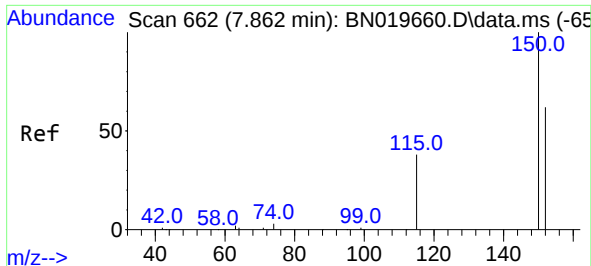
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050622\
Data File : BN019703.D
Acq On : 06 May 2022 18:34
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: May 07 00:52:22 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 15:20:22 2022
Response via : Initial Calibration



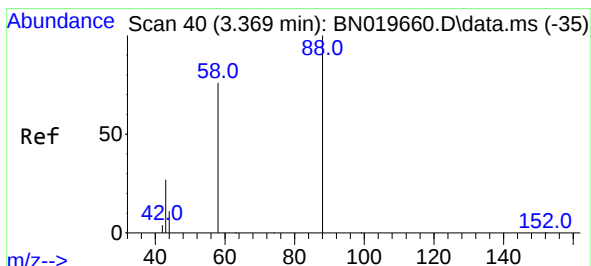
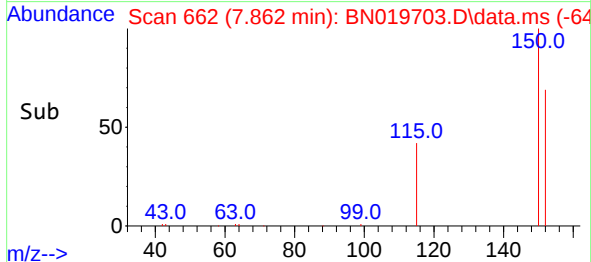
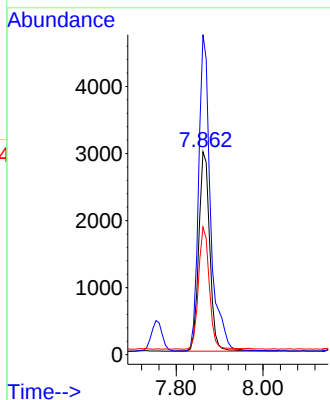
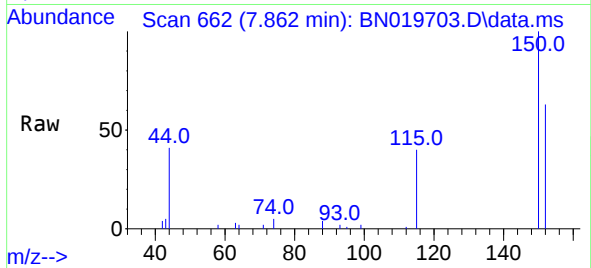


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.862 min Scan# 662
 Delta R.T. -0.000 min
 Lab File: BN019703.D
 Acq: 06 May 2022 18:34

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion: 152 Resp: 5208

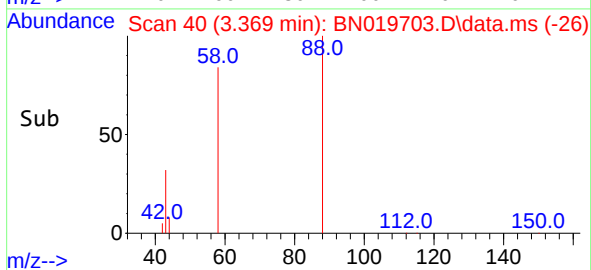
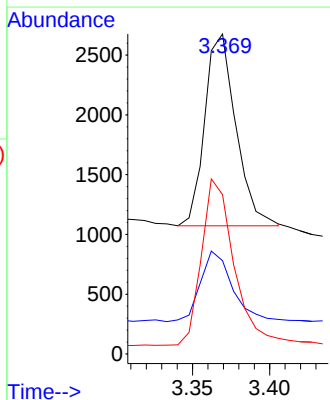
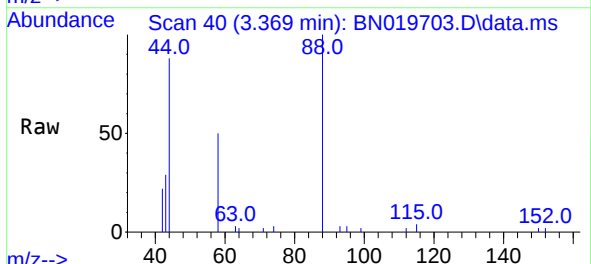
Ion	Ratio	Lower	Upper
152	100		
150	157.7	122.6	183.8
115	62.9	49.0	73.6

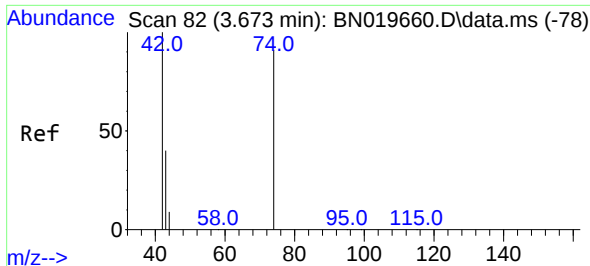


#2
 1,4-Dioxane
 Concen: 0.373 ng
 RT: 3.369 min Scan# 40
 Delta R.T. 0.000 min
 Lab File: BN019703.D
 Acq: 06 May 2022 18:34

Tgt Ion: 88 Resp: 2250

Ion	Ratio	Lower	Upper
88	100		
43	37.7	25.2	37.8
58	91.0	67.6	101.4

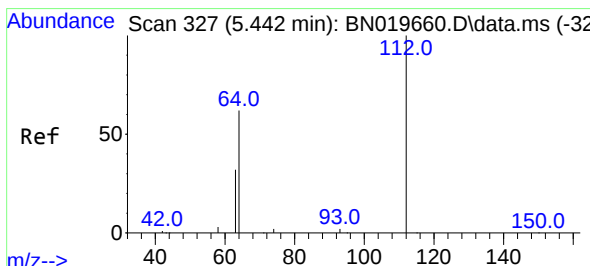
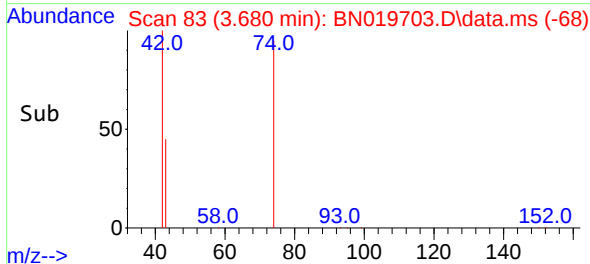
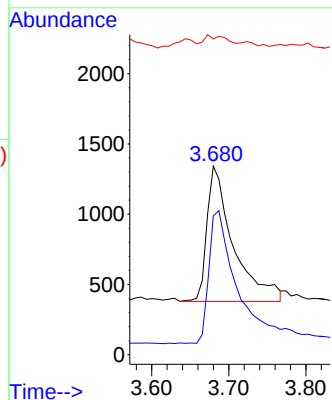
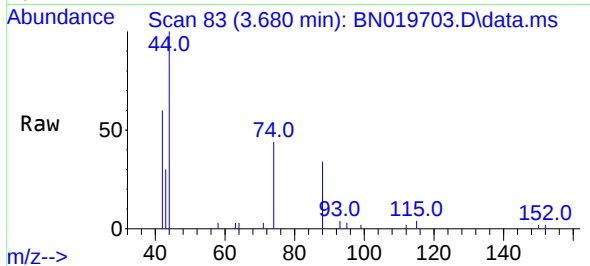




#3
n-Nitrosodimethylamine
Concen: 0.366 ng
RT: 3.680 min Scan# 81
Delta R.T. 0.007 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

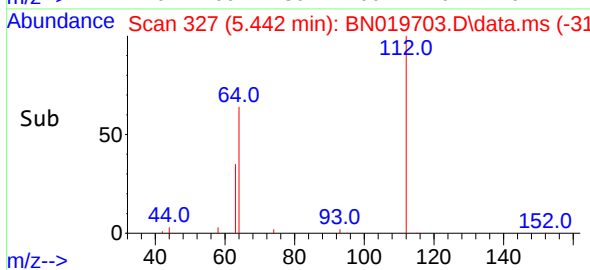
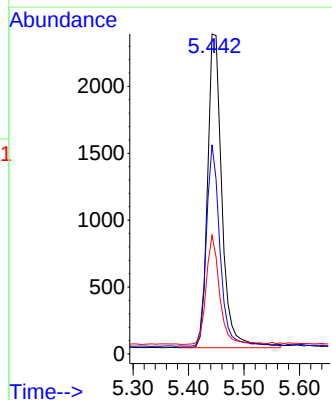
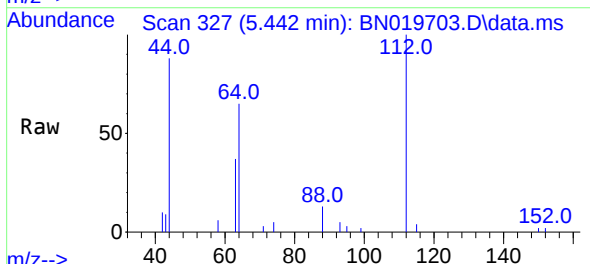
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

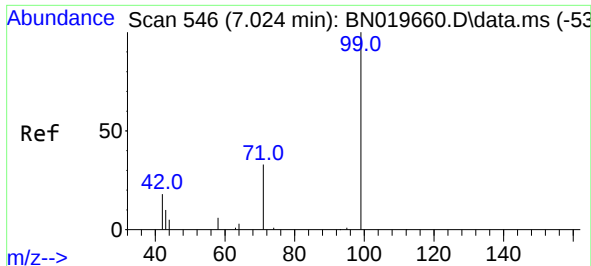
Tgt Ion: 42 Resp: 2279
Ion Ratio Lower Upper
42 100
74 105.2 101.8 152.6
44 5.3 8.4 12.6#



#4
2-Fluorophenol
Concen: 0.346 ng
RT: 5.442 min Scan# 327
Delta R.T. 0.000 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

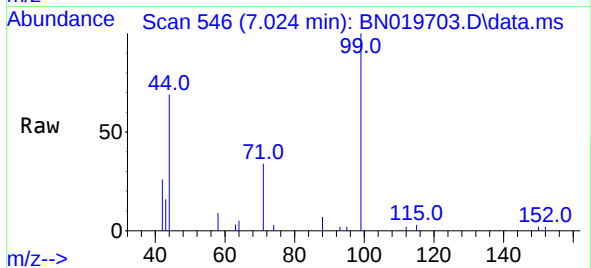
Tgt Ion: 112 Resp: 4210
Ion Ratio Lower Upper
112 100
64 60.9 47.3 70.9
63 32.4 24.6 36.8



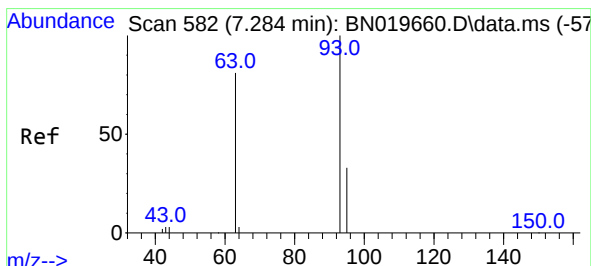
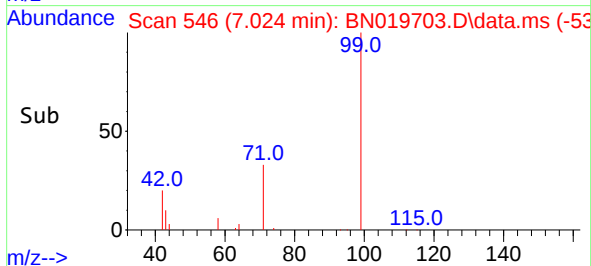
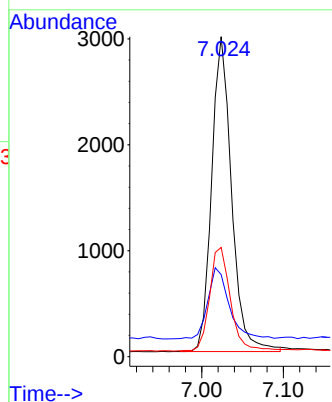


#5
Phenol-d6
Concen: 0.338 ng
RT: 7.024 min Scan# 546
Delta R.T. 0.000 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

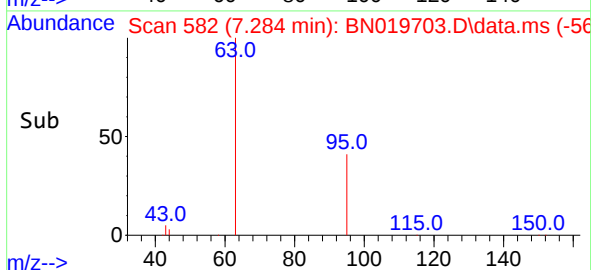
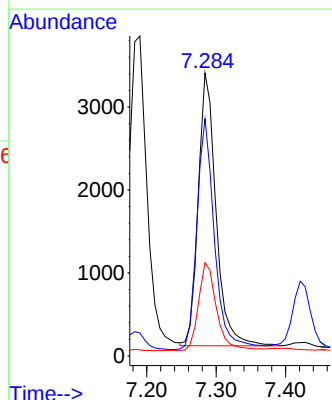
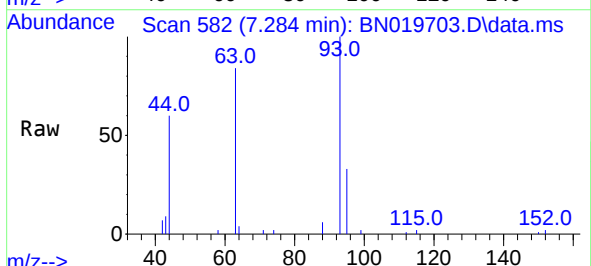


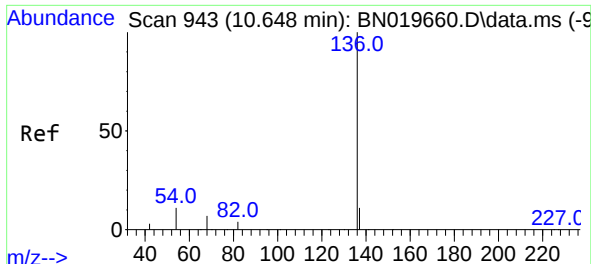
Tgt Ion: 99 Resp: 5040
Ion Ratio Lower Upper
99 100
42 24.1 15.8 23.8#
71 34.6 26.5 39.7



#6
bis(2-Chloroethyl)ether
Concen: 0.389 ng
RT: 7.284 min Scan# 582
Delta R.T. 0.000 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

Tgt Ion: 93 Resp: 5863
Ion Ratio Lower Upper
93 100
63 84.3 65.8 98.8
95 33.1 27.4 41.2

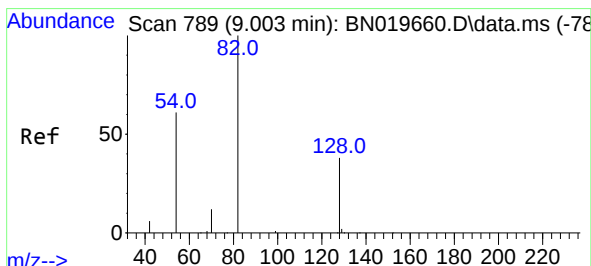
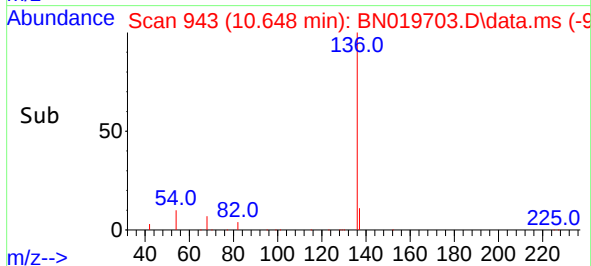
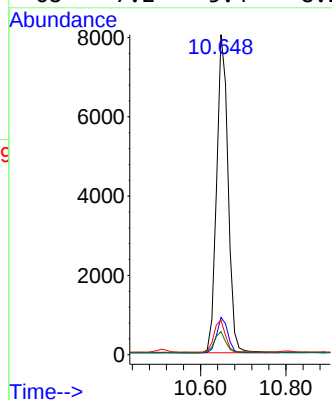
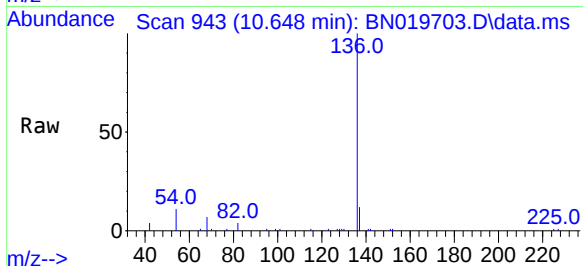




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. 0.000 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

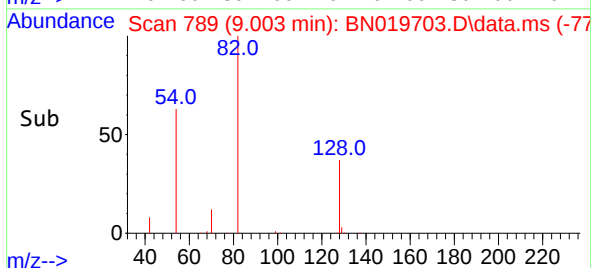
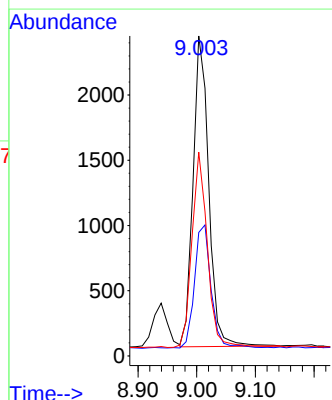
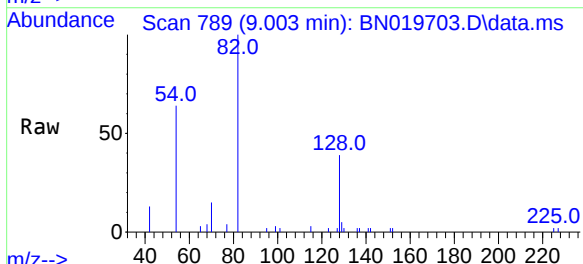
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

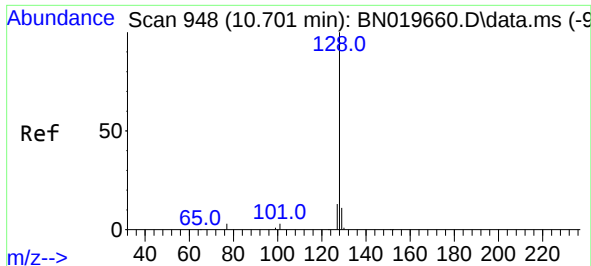
Tgt Ion:	136	Resp:	14930
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.1	13.7
54	10.7	7.8	11.6
68	7.2	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.365 ng
RT: 9.003 min Scan# 789
Delta R.T. 0.000 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

Tgt Ion:	82	Resp:	4421
Ion	Ratio	Lower	Upper
82	100		
128	38.6	32.4	48.6
54	63.7	44.4	66.6

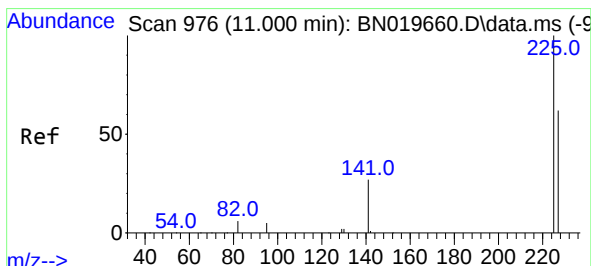
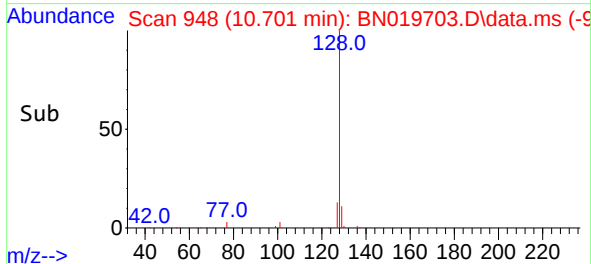
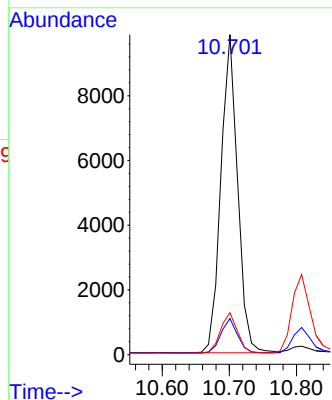
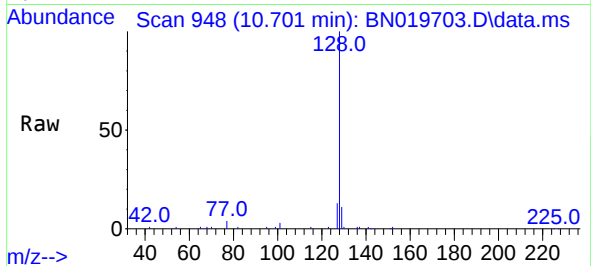




#9
Naphthalene
Concen: 0.399 ng
RT: 10.701 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

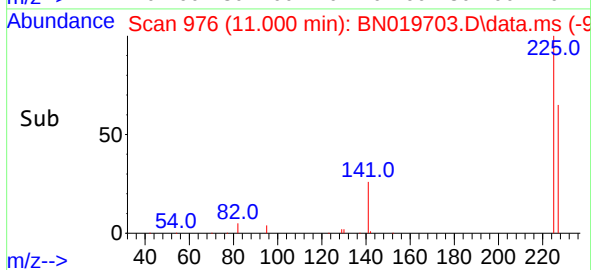
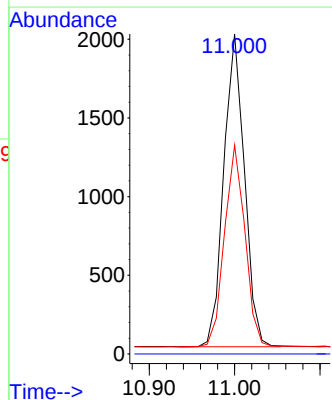
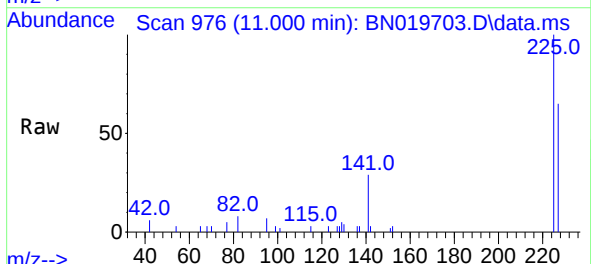
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

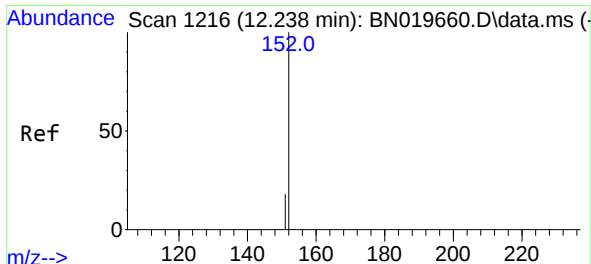
Tgt Ion:	128	Resp:	17048
Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.0	13.4
127	13.1	10.8	16.2



#10
Hexachlorobutadiene
Concen: 0.407 ng
RT: 11.000 min Scan# 976
Delta R.T. 0.000 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

Tgt Ion:	225	Resp:	3348
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.9	50.8	76.2

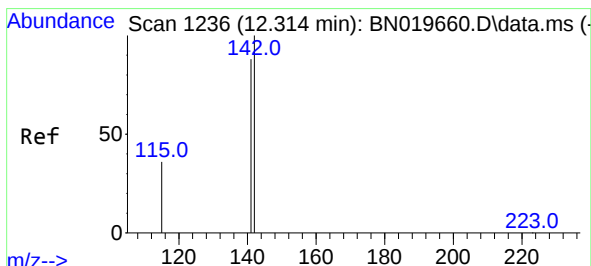
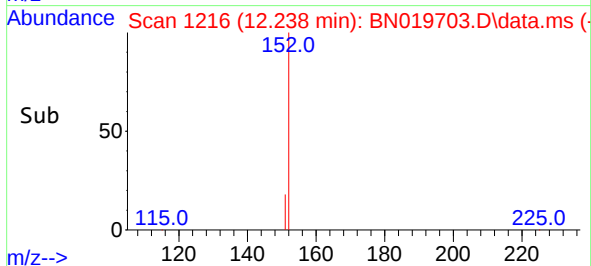
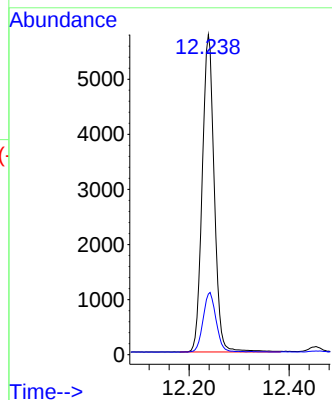
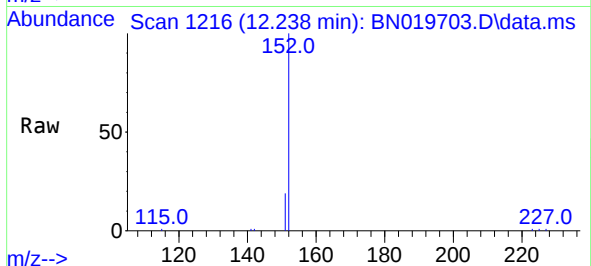




#11
2-Methylnaphthalene-d10
Concen: 0.393 ng
RT: 12.238 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

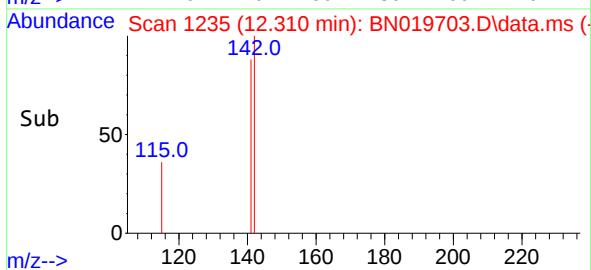
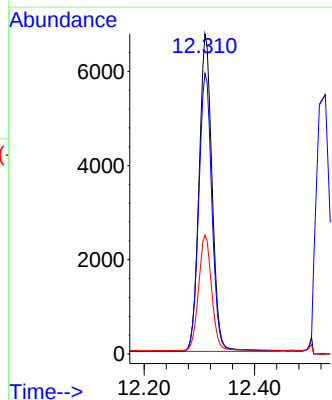
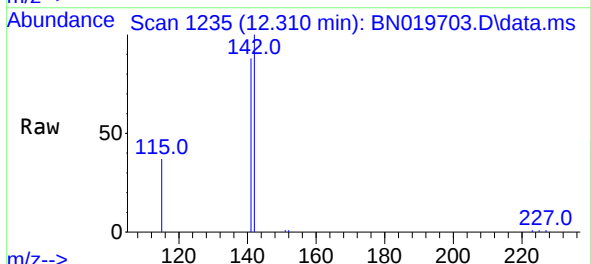
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

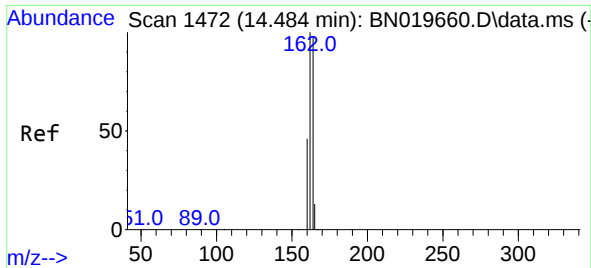
Tgt Ion:152 Resp: 9575
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.394 ng
RT: 12.310 min Scan# 1235
Delta R.T. -0.004 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

Tgt Ion:142 Resp: 11039
Ion Ratio Lower Upper
142 100
141 87.6 71.0 106.6
115 37.1 29.6 44.4

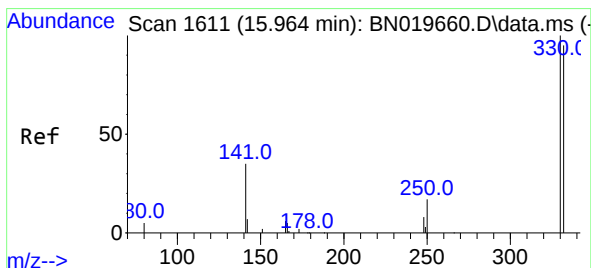
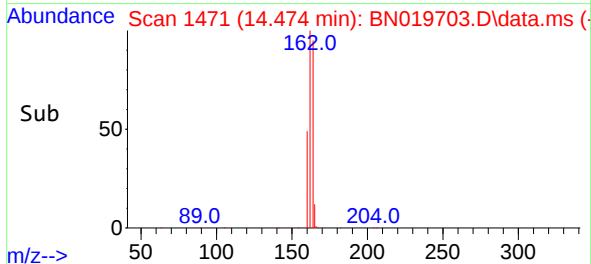
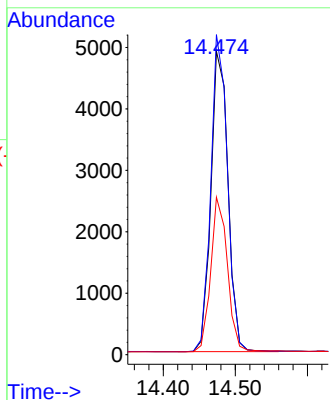
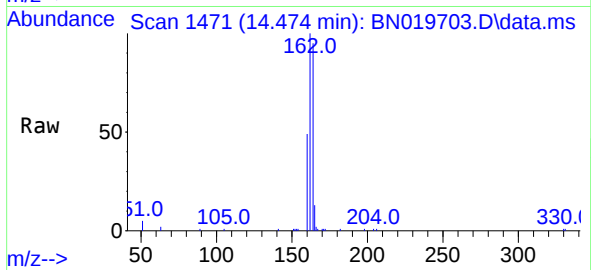




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1472
Delta R.T. -0.011 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

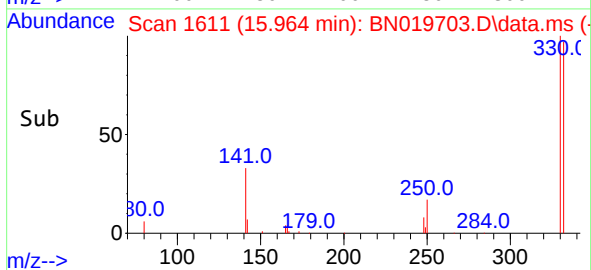
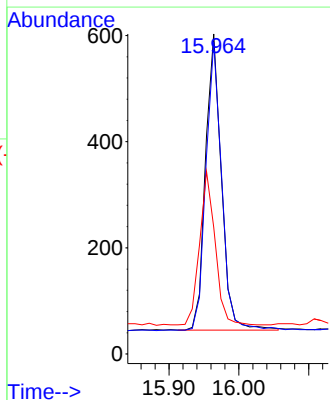
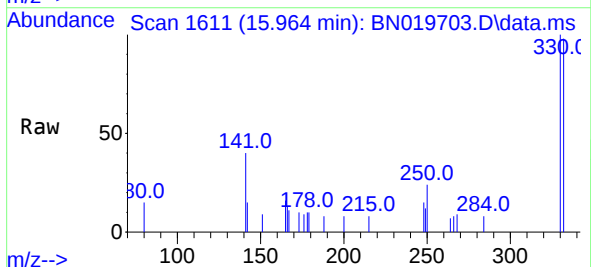
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

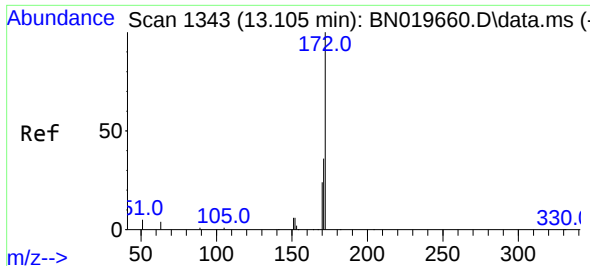
Tgt Ion:164 Resp: 8047
Ion Ratio Lower Upper
164 100
162 105.5 81.8 122.6
160 51.9 38.3 57.5



#14
2,4,6-Tribromophenol
Concen: 0.297 ng
RT: 15.964 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

Tgt Ion:330 Resp: 884
Ion Ratio Lower Upper
330 100
332 97.4 76.2 114.4
141 50.3 39.7 59.5

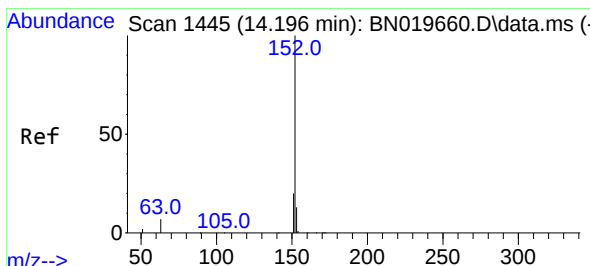
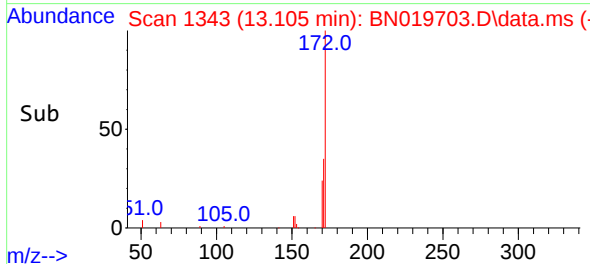
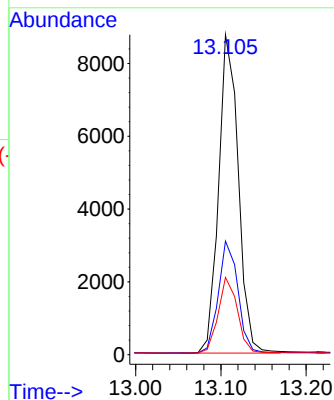
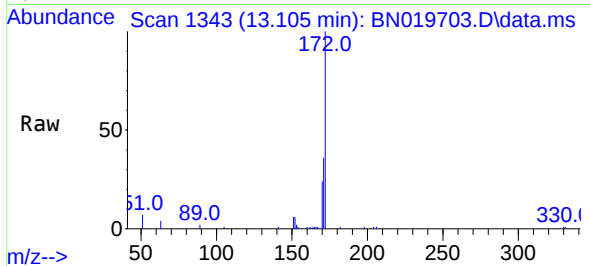




#15
2-Fluorobiphenyl
Concen: 0.405 ng
RT: 13.105 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

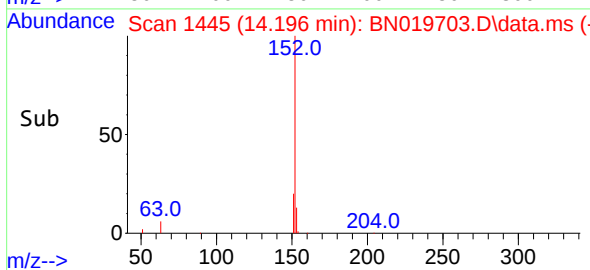
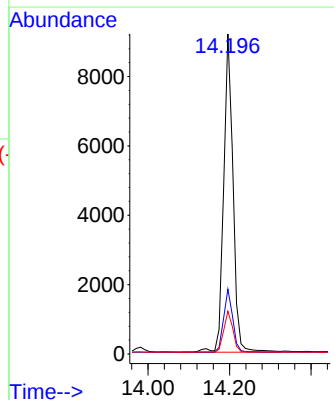
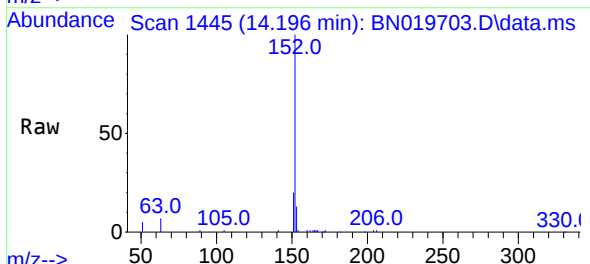
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

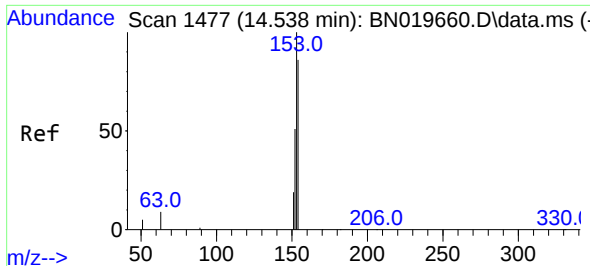
Tgt Ion:	172	Resp:	14041
Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.0	42.0
170	24.2	19.0	28.4



#16
Acenaphthylene
Concen: 0.376 ng
RT: 14.196 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

Tgt Ion:	152	Resp:	14618
Ion	Ratio	Lower	Upper
152	100		
151	19.4	16.2	24.4
153	12.9	10.5	15.7

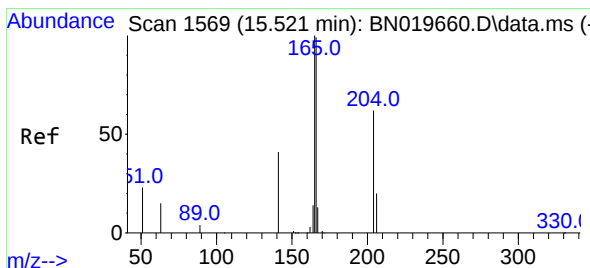
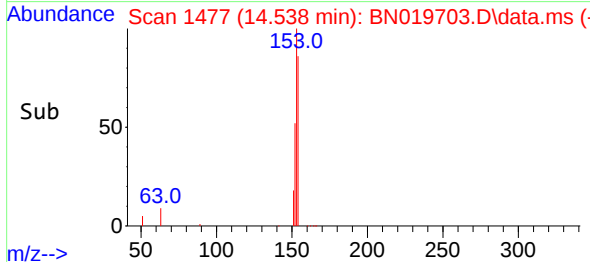
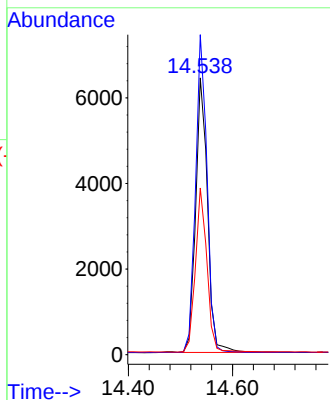
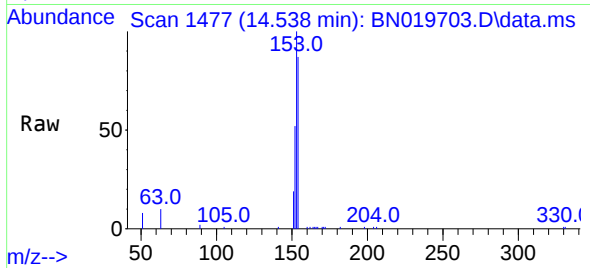




#17
Acenaphthene
Concen: 0.382 ng
RT: 14.538 min Scan# 1477
Delta R.T. 0.000 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

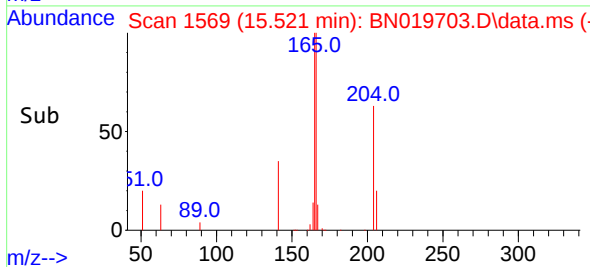
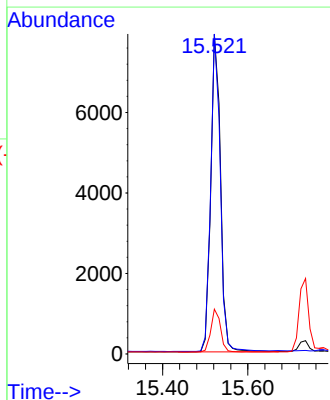
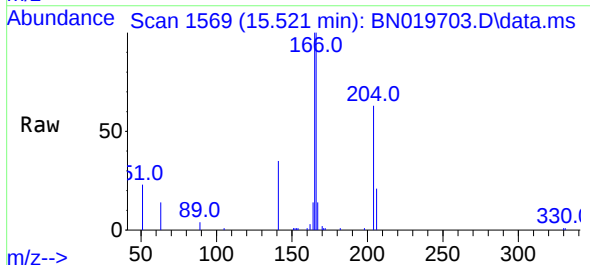
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

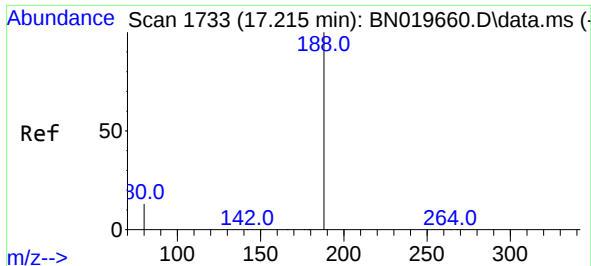
Tgt Ion:154 Resp: 10202
Ion Ratio Lower Upper
154 100
153 111.7 89.3 133.9
152 57.9 44.1 66.1



#18
Fluorene
Concen: 0.382 ng
RT: 15.521 min Scan# 1569
Delta R.T. 0.000 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

Tgt Ion:166 Resp: 12528
Ion Ratio Lower Upper
166 100
165 98.1 79.1 118.7
167 13.5 10.7 16.1

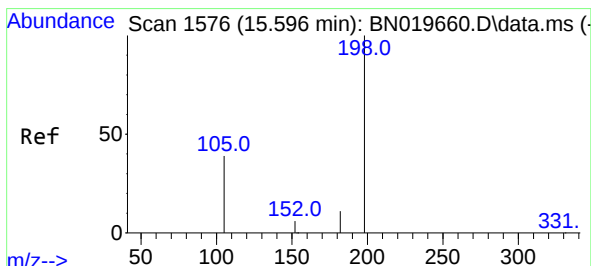
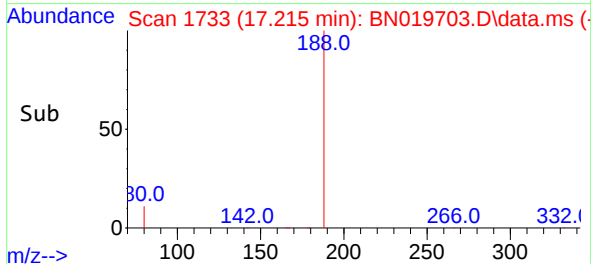
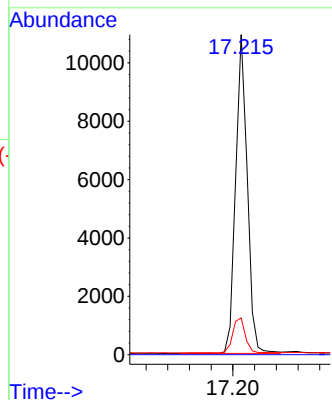
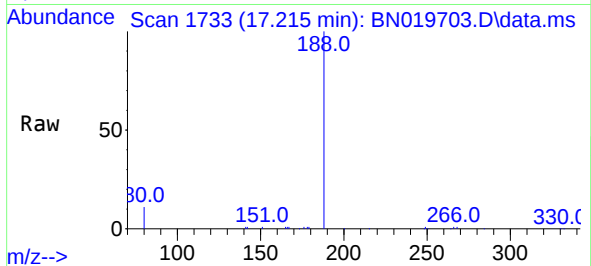




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

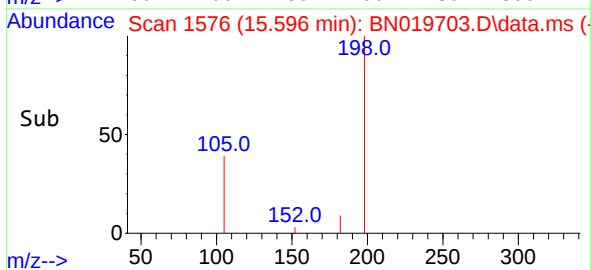
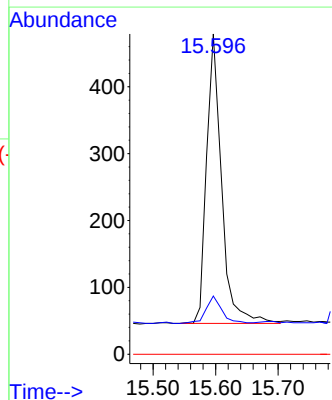
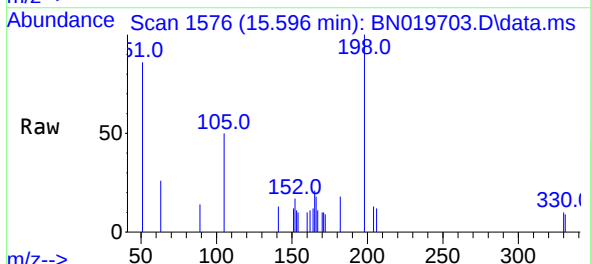
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

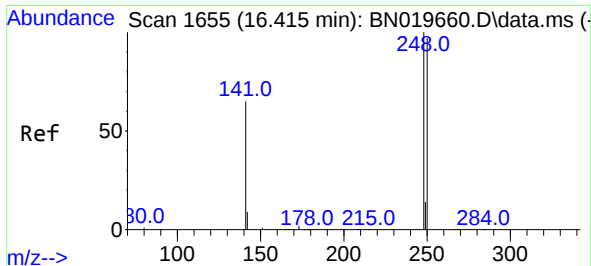
Tgt Ion:188 Resp: 16188
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.5 8.6 12.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.294 ng
RT: 15.596 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

Tgt Ion:198 Resp: 723
Ion Ratio Lower Upper
198 100
182 18.2 16.9 25.3
77 0.0 0.0 0.0

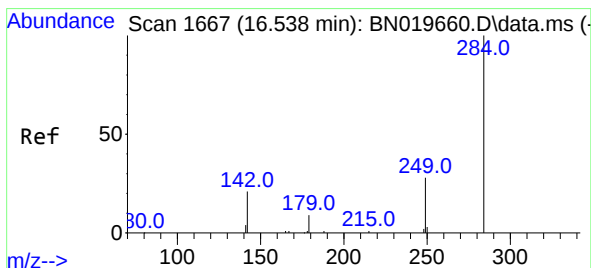
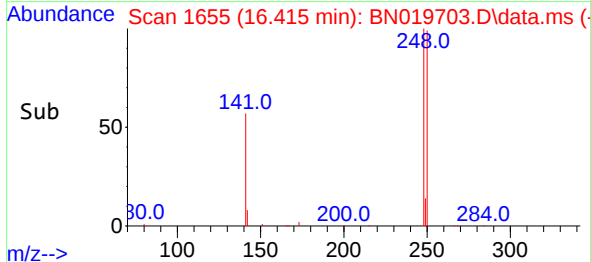
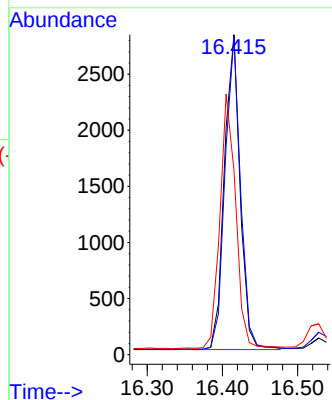
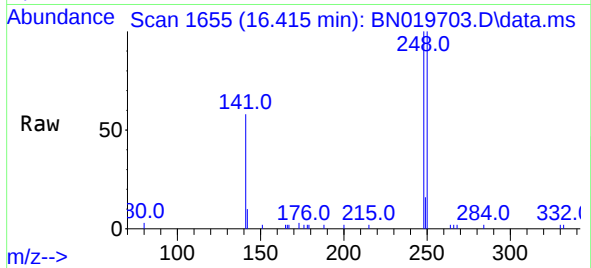




#21
4-Bromophenyl-phenylether
Concen: 0.387 ng
RT: 16.415 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

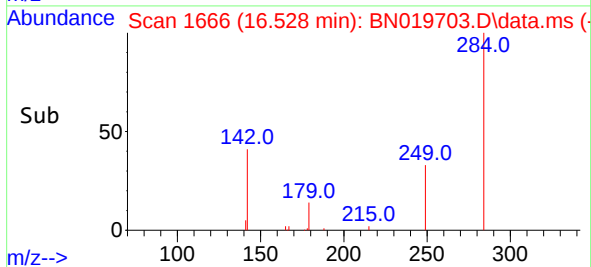
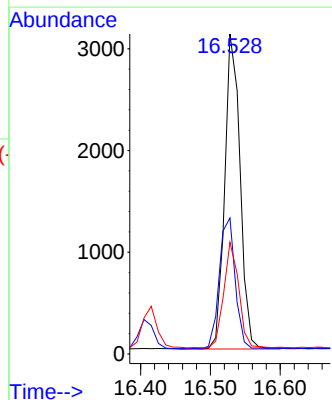
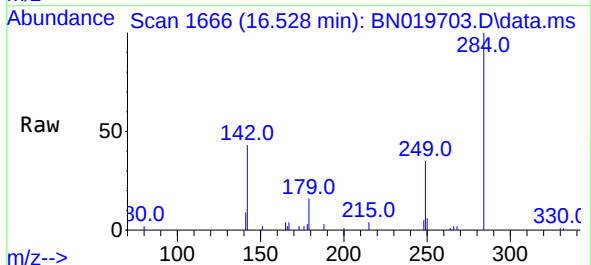
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

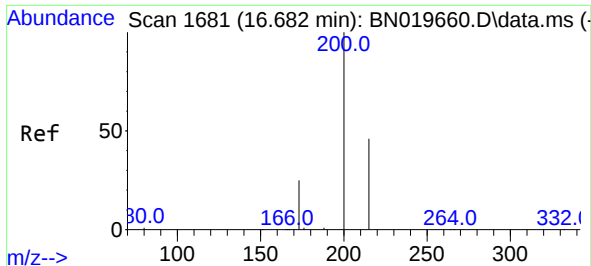
Tgt Ion:248 Resp: 4048
Ion Ratio Lower Upper
248 100
250 99.5 75.5 113.3
141 57.6 79.9 119.9#



#22
Hexachlorobenzene
Concen: 0.410 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.010 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

Tgt Ion:284 Resp: 4747
Ion Ratio Lower Upper
284 100
142 43.1 33.2 49.8
249 32.5 26.4 39.6

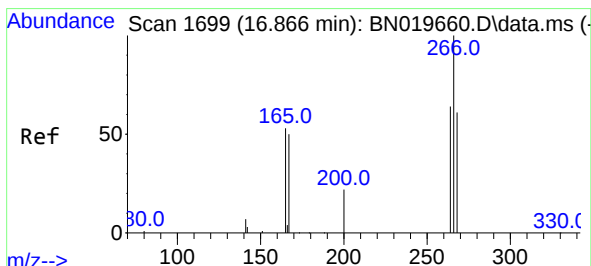
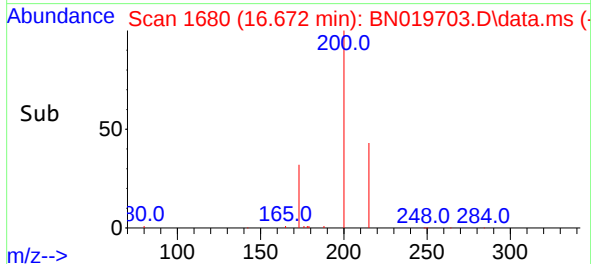
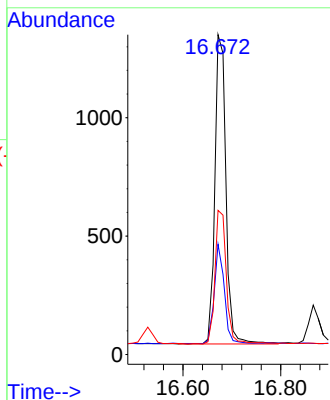
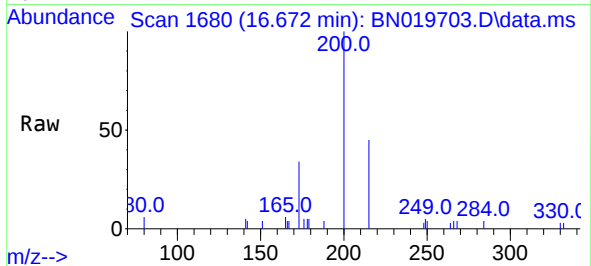




#23
Atrazine
Concen: 0.306 ng
RT: 16.672 min Scan# 1680
Delta R.T. -0.010 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

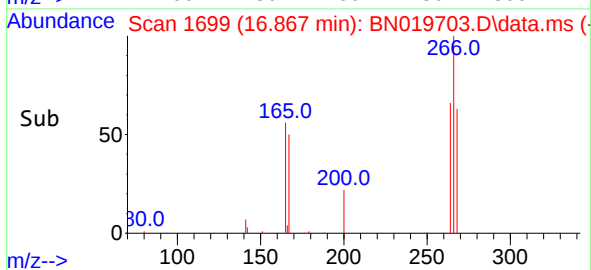
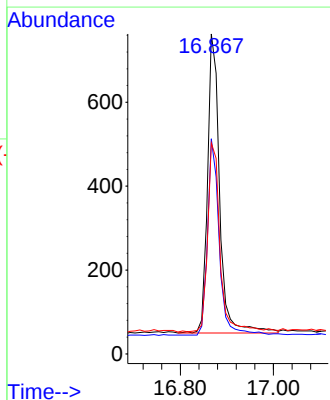
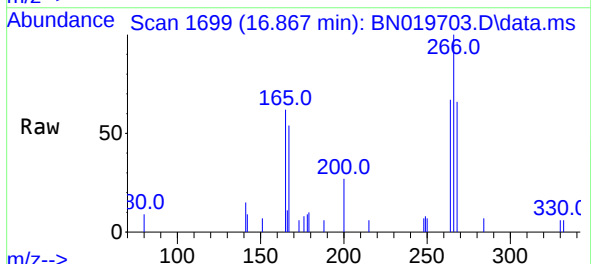
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

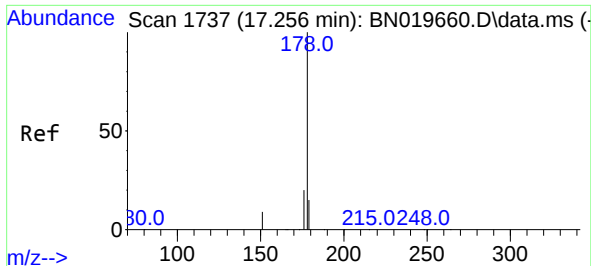
Tgt Ion:	200	Resp:	2049
Ion	Ratio	Lower	Upper
200	100		
173	34.5	28.5	42.7
215	45.1	37.0	55.4



#24
Pentachlorophenol
Concen: 0.295 ng
RT: 16.867 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

Tgt Ion:	266	Resp:	1278
Ion	Ratio	Lower	Upper
266	100		
264	63.5	48.0	72.0
268	63.9	54.2	81.2

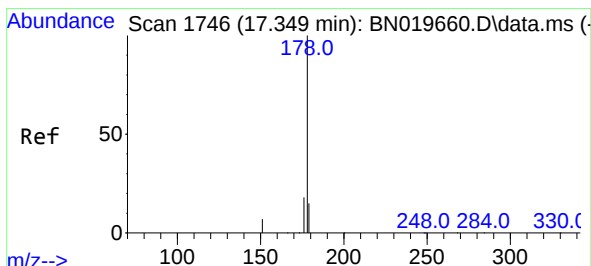
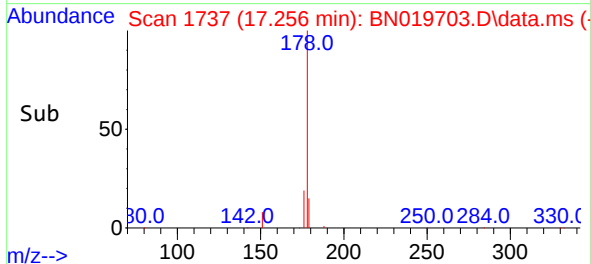
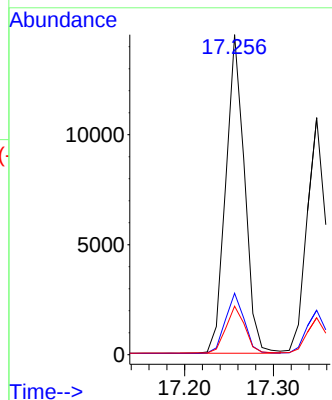
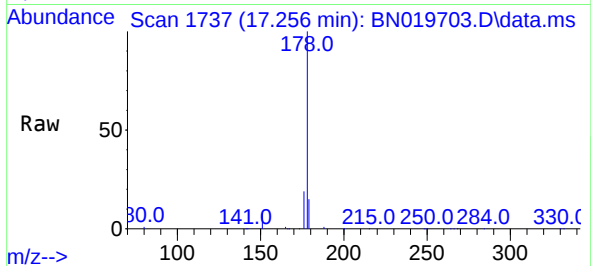




#25
Phenanthrene
Concen: 0.396 ng
RT: 17.256 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

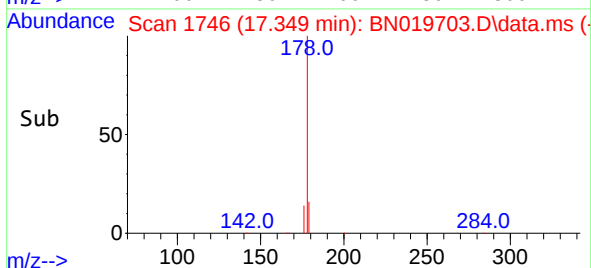
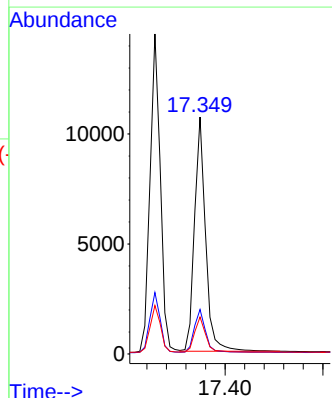
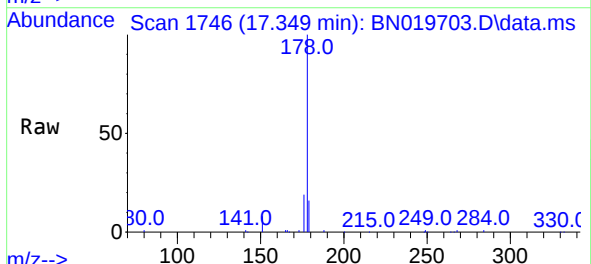
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

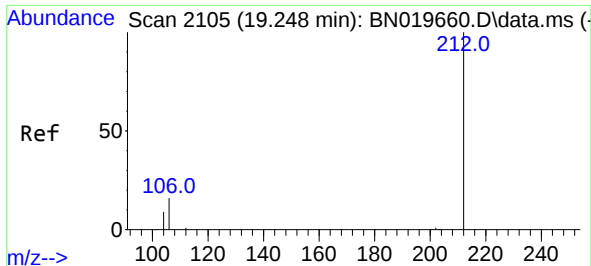
Tgt Ion:178 Resp: 21231
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.2
179 15.1 12.1 18.1



#26
Anthracene
Concen: 0.368 ng
RT: 17.349 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

Tgt Ion:178 Resp: 16758
Ion Ratio Lower Upper
178 100
176 18.6 14.3 21.5
179 14.9 12.2 18.4

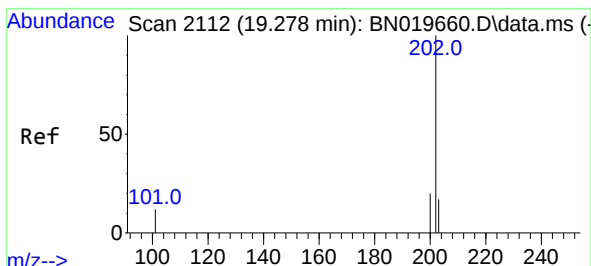
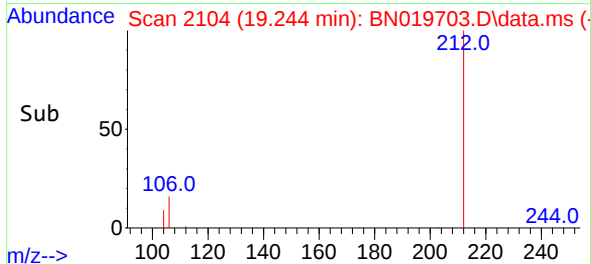
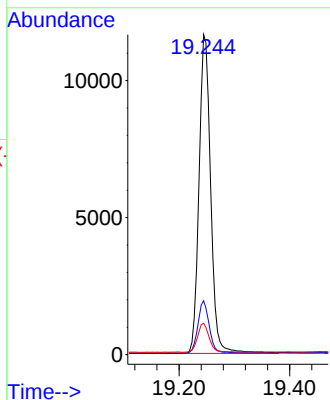
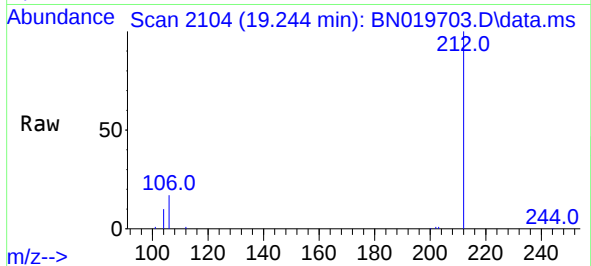




#27
Fluoranthene-d10
Concen: 0.379 ng
RT: 19.244 min Scan# 2104
Delta R.T. -0.004 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

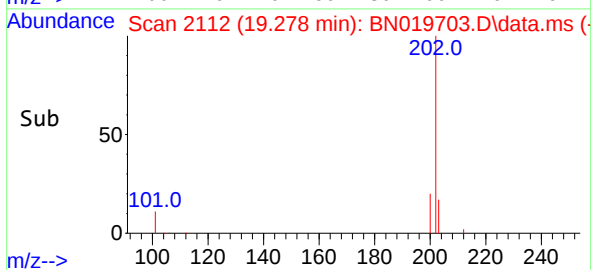
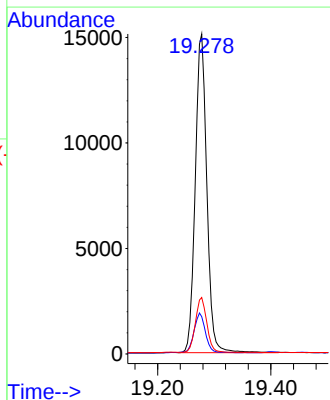
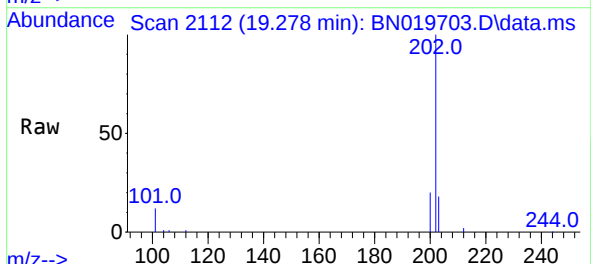
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

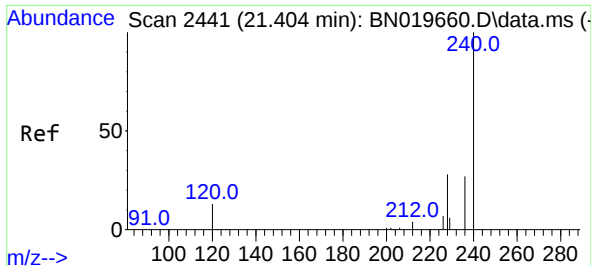
Tgt Ion:212 Resp: 17009
Ion Ratio Lower Upper
212 100
106 15.9 13.5 20.3
104 9.0 7.6 11.4



#28
Fluoranthene
Concen: 0.384 ng
RT: 19.278 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

Tgt Ion:202 Resp: 21519
Ion Ratio Lower Upper
202 100
101 12.5 10.6 15.8
203 16.9 13.6 20.4

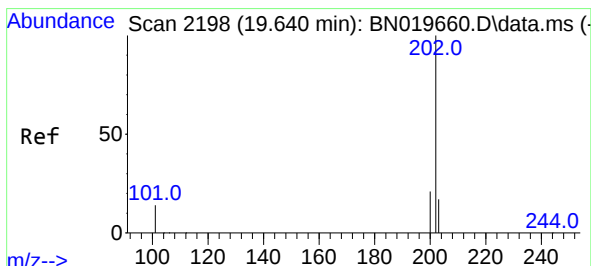
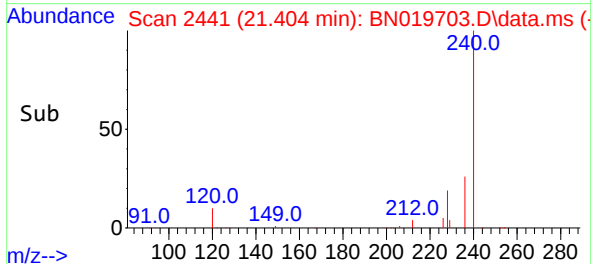
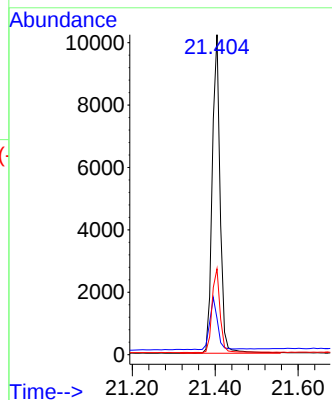
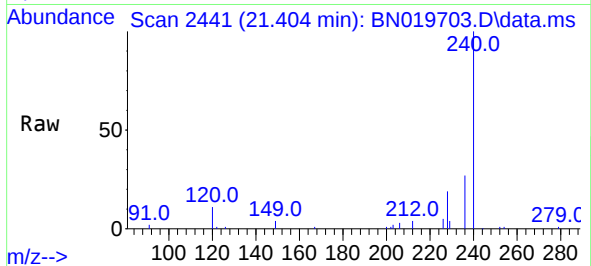




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

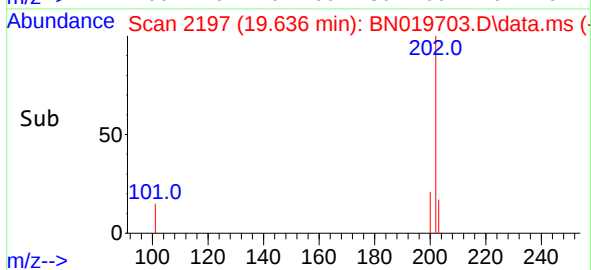
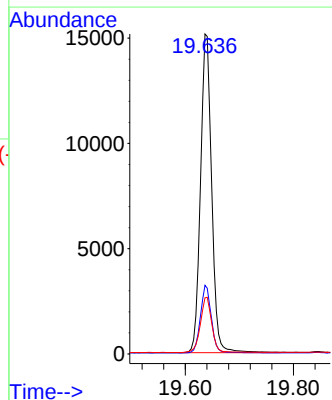
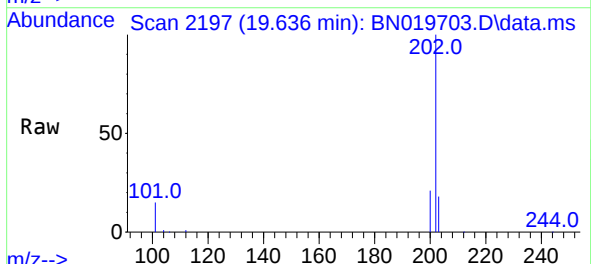
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

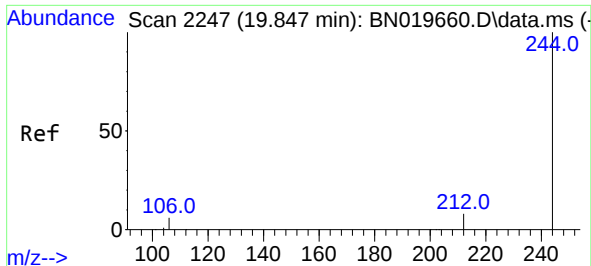
Tgt Ion:240 Resp: 13533
Ion Ratio Lower Upper
240 100
120 11.3 17.4 26.2#
236 26.8 23.0 34.4



#30
Pyrene
Concen: 0.387 ng
RT: 19.636 min Scan# 2197
Delta R.T. -0.004 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

Tgt Ion:202 Resp: 21645
Ion Ratio Lower Upper
202 100
200 20.7 16.7 25.1
203 17.7 14.2 21.4

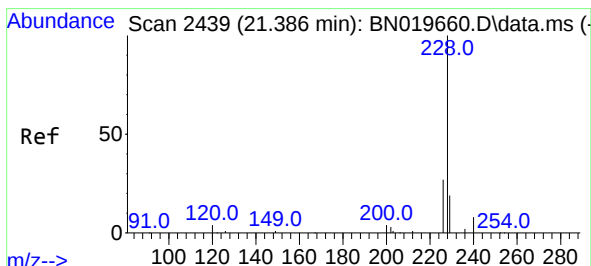
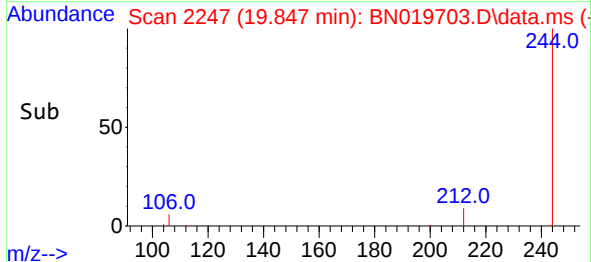
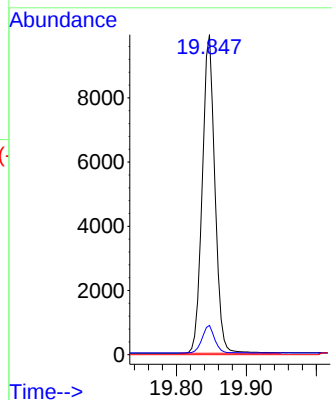
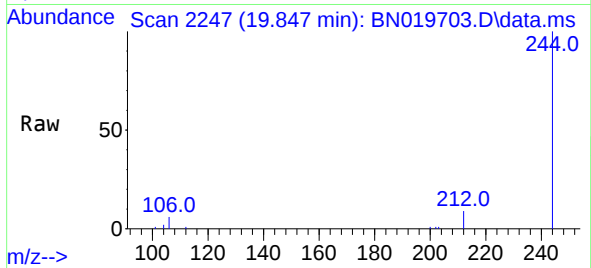




#31
 Terphenyl-d14
 Concen: 0.392 ng
 RT: 19.847 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN019703.D
 Acq: 06 May 2022 18:34

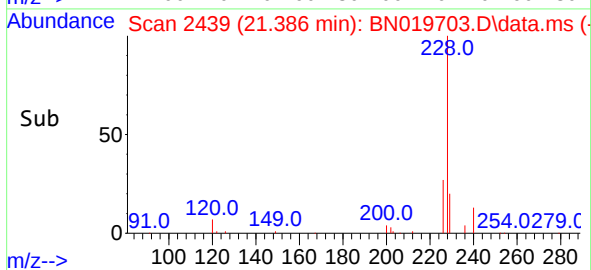
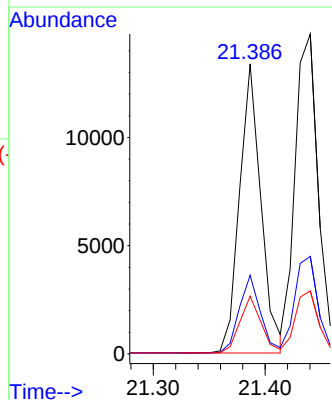
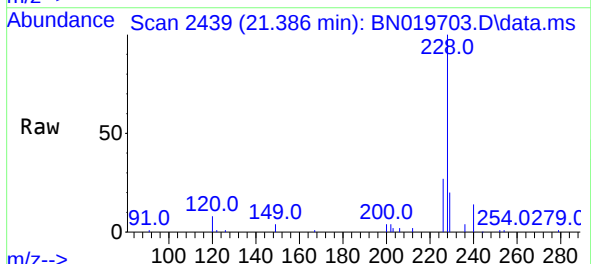
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

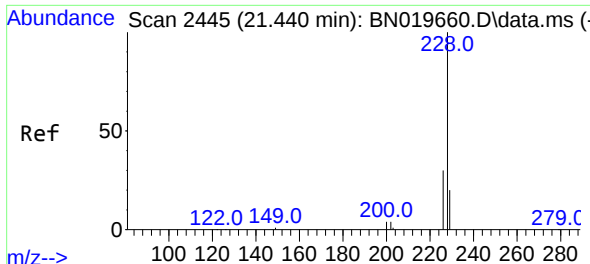
Tgt Ion:244 Resp: 12429
 Ion Ratio Lower Upper
 244 100
 212 9.1 7.6 11.4
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.370 ng
 RT: 21.386 min Scan# 2439
 Delta R.T. 0.000 min
 Lab File: BN019703.D
 Acq: 06 May 2022 18:34

Tgt Ion:228 Resp: 17734
 Ion Ratio Lower Upper
 228 100
 226 27.1 21.6 32.4
 229 19.9 16.5 24.7

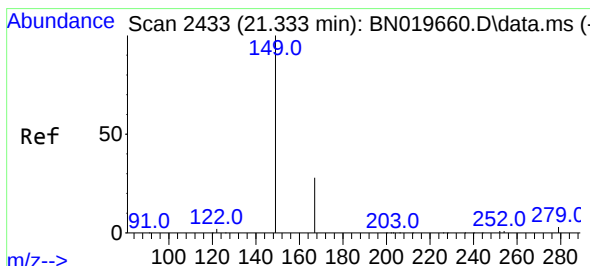
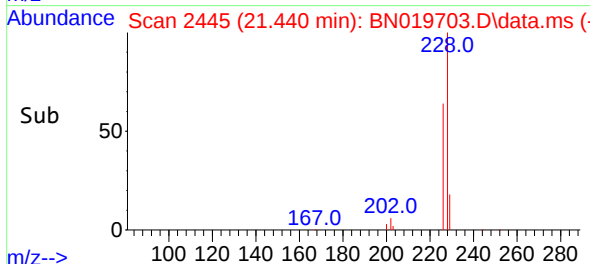
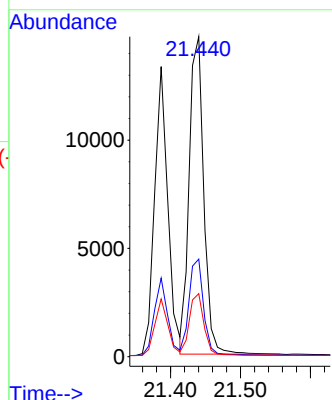
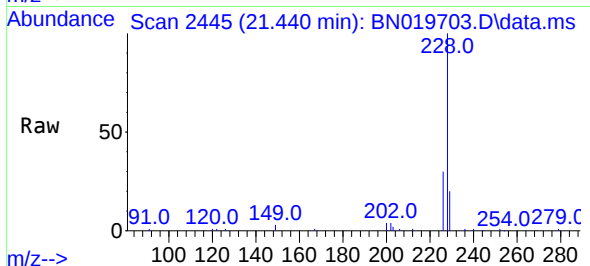




#33
Chrysene
Concen: 0.405 ng
RT: 21.440 min Scan# 2445
Delta R.T. 0.000 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

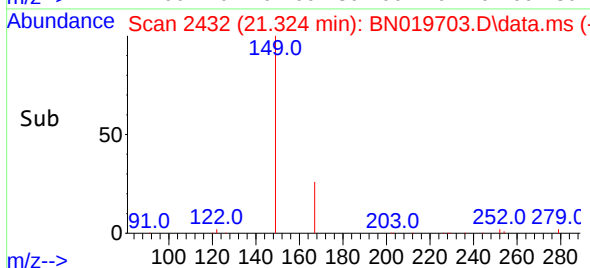
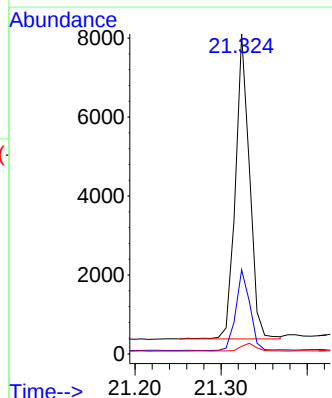
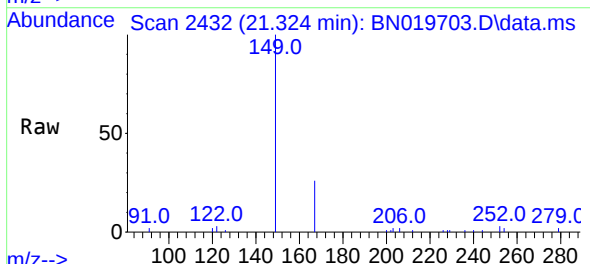
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

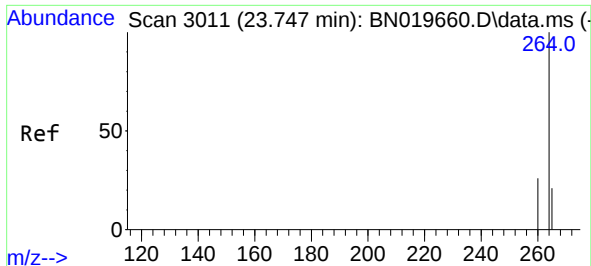
Tgt Ion:	228	Resp:	21261
Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.6	36.8
229	19.7	15.9	23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.346 ng
RT: 21.324 min Scan# 2432
Delta R.T. -0.009 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

Tgt Ion:	149	Resp:	8787
Ion	Ratio	Lower	Upper
149	100		
167	26.4	21.7	32.5
279	2.8	2.8	4.2

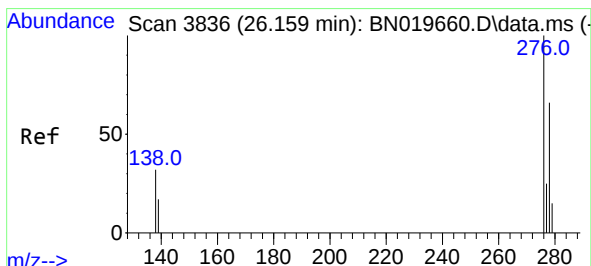
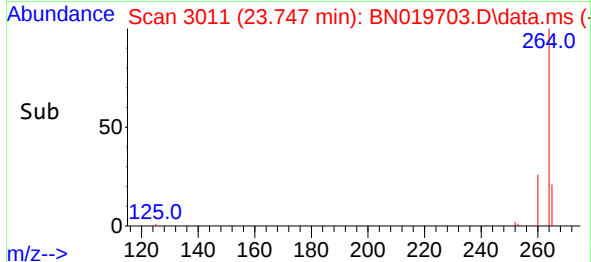
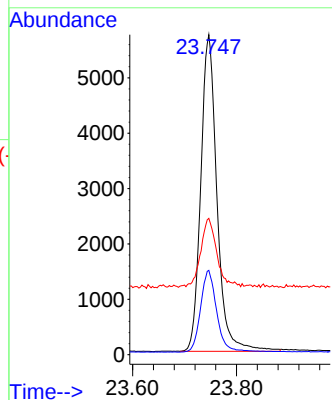
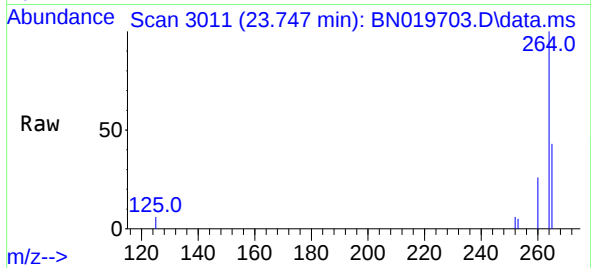




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.747 min Scan# 3011
 Delta R.T. 0.000 min
 Lab File: BN019703.D
 Acq: 06 May 2022 18:34

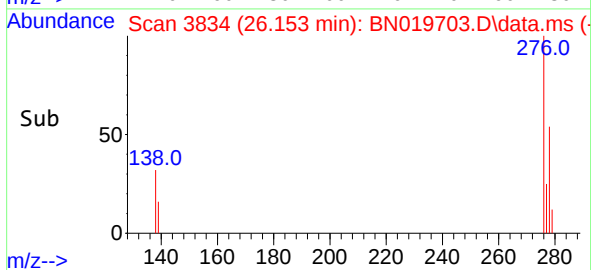
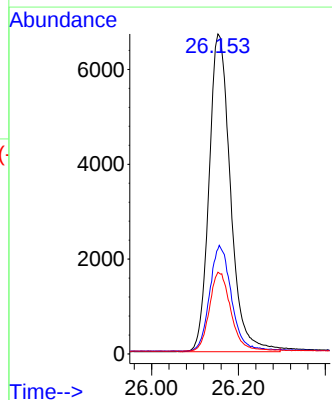
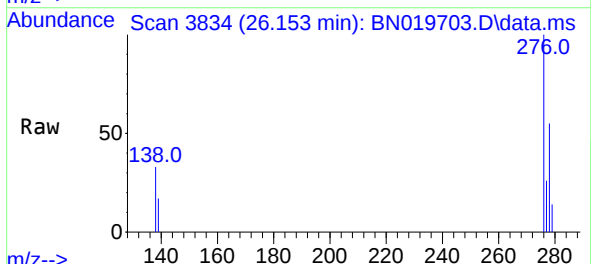
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

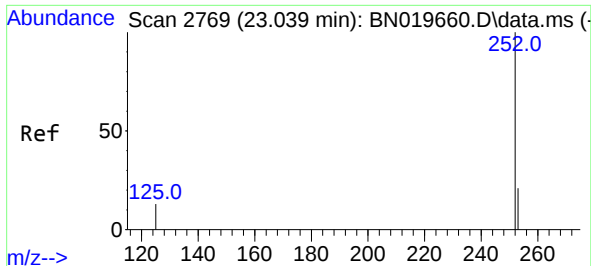
Tgt Ion:264 Resp: 12380
 Ion Ratio Lower Upper
 264 100
 260 26.4 21.0 31.6
 265 42.6 67.9 101.9#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.408 ng
 RT: 26.153 min Scan# 3834
 Delta R.T. -0.006 min
 Lab File: BN019703.D
 Acq: 06 May 2022 18:34

Tgt Ion:276 Resp: 22931
 Ion Ratio Lower Upper
 276 100
 138 33.8 26.6 40.0
 277 24.8 20.0 30.0





#37

Benzo(b)fluoranthene

Concen: 0.371 ng

RT: 23.036 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN019703.D

Acq: 06 May 2022 18:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

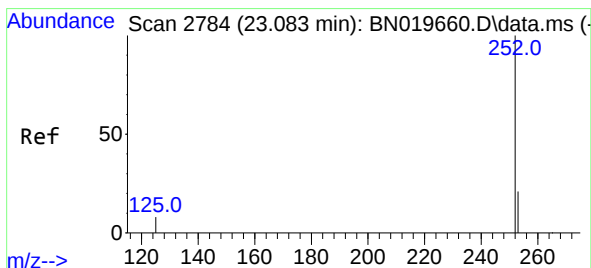
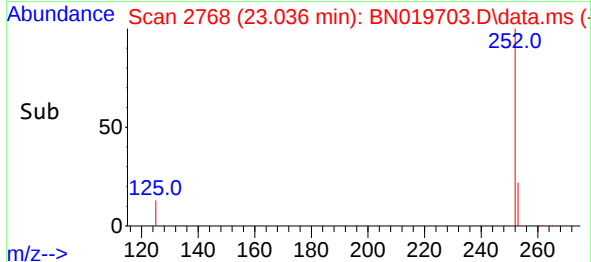
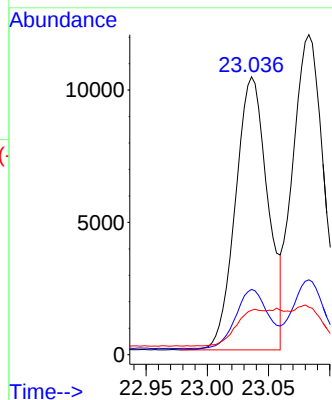
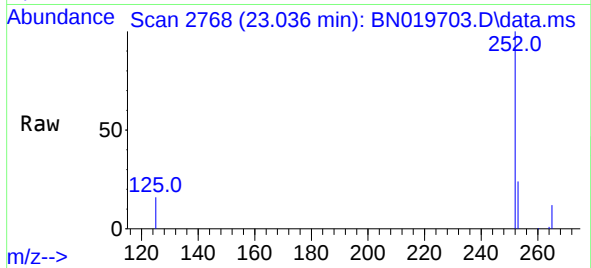
Tgt Ion:252 Resp: 18978

Ion Ratio Lower Upper

252 100

253 23.5 21.2 31.8

125 16.0 15.9 23.9



#38

Benzo(k)fluoranthene

Concen: 0.393 ng

RT: 23.083 min Scan# 2784

Delta R.T. 0.000 min

Lab File: BN019703.D

Acq: 06 May 2022 18:34

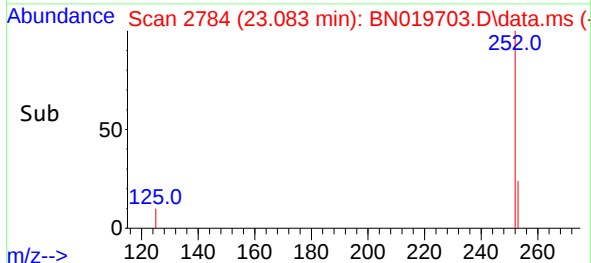
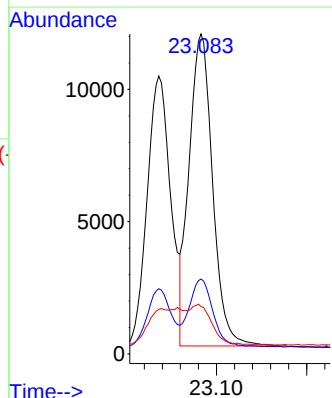
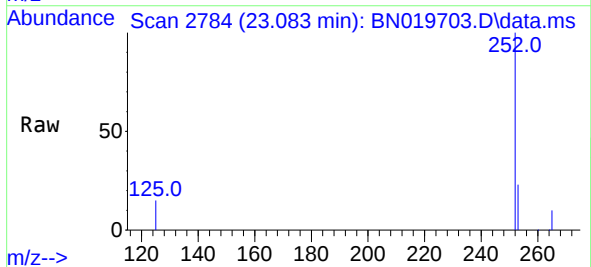
Tgt Ion:252 Resp: 21299

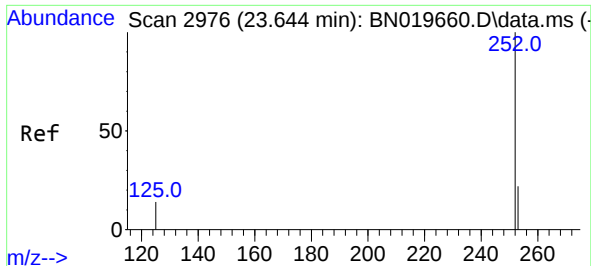
Ion Ratio Lower Upper

252 100

253 23.4 21.7 32.5

125 14.9 17.0 25.4#

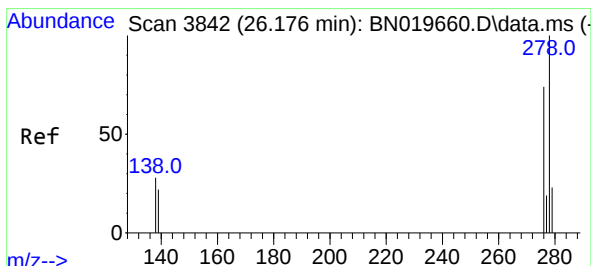
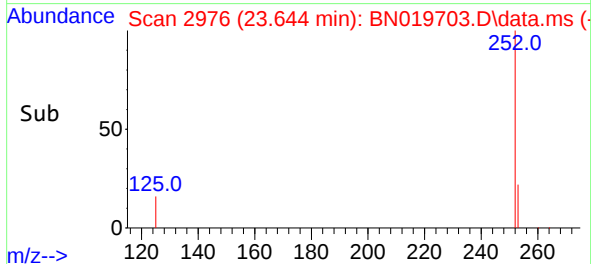
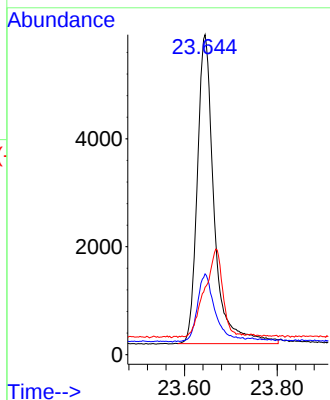
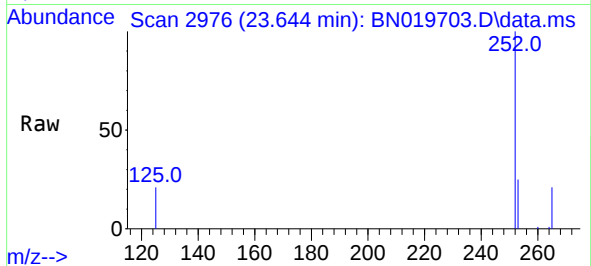




#39
Benzo(a)pyrene
Concen: 0.372 ng
RT: 23.644 min Scan# 2976
Delta R.T. 0.000 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

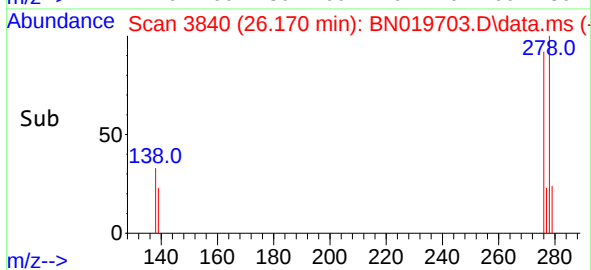
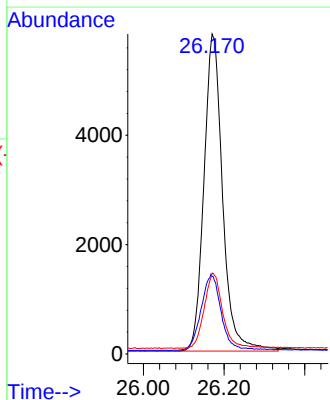
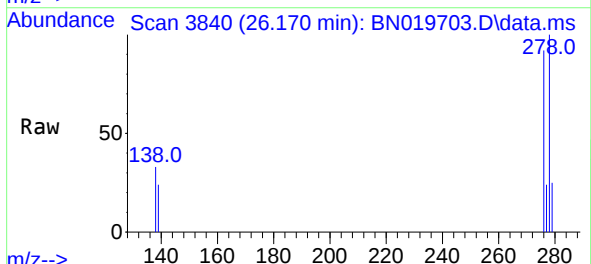
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

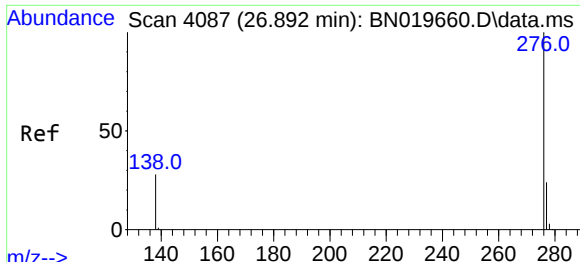
Tgt Ion:	252	Resp:	14445
Ion Ratio	Lower	Upper	
252	100		
253	25.3	23.1	34.7
125	21.0	20.4	30.6



#40
Dibenzo(a,h)anthracene
Concen: 0.406 ng
RT: 26.170 min Scan# 3840
Delta R.T. -0.006 min
Lab File: BN019703.D
Acq: 06 May 2022 18:34

Tgt Ion:	278	Resp:	18614
Ion Ratio	Lower	Upper	
278	100		
139	24.3	19.4	29.2
279	25.3	21.8	32.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.390 ng
 RT: 26.889 min Scan# 40
 Delta R.T. -0.003 min
 Lab File: BN019703.D
 Acq: 06 May 2022 18:34

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:	276	Resp:	17698
Ion	Ratio	Lower	Upper
276	100		
277	24.1	20.2	30.2
138	29.2	23.5	35.3

