

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090122\
 Data File : BN021544.D
 Acq On : 02 Sep 2022 02:38
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

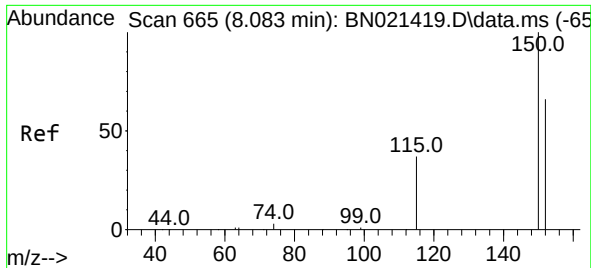
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Sep 02 03:17:00 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 02 00:53:31 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.069	152	5222	0.400	ng	0.00
7) Naphthalene-d8	10.898	136	16408	0.400	ng	0.00
13) Acenaphthene-d10	14.718	164	9178	0.400	ng	0.00
19) Phenanthrene-d10	17.470	188	18661	0.400	ng	0.00
29) Chrysene-d12	21.655	240	12104	0.400	ng	# 0.00
35) Perylene-d12	24.179	264	8092	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.592	112	4397	0.430	ng	0.00
5) Phenol-d6	7.217	99	5461	0.419	ng	0.00
8) Nitrobenzene-d5	9.243	82	4430	0.400	ng	0.00
11) 2-Methylnaphthalene-d10	12.486	152	17433	0.471	ng	0.00
14) 2,4,6-Tribromophenol	16.208	330	1112	0.369	ng	-0.01
15) 2-Fluorobiphenyl	13.349	172	16365	0.408	ng	0.00
27) Fluoranthene-d10	19.501	212	18557	0.387	ng	0.00
31) Terphenyl-d14	20.088	244	12488	0.459	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.403	88	2813	0.431	ng	# 89
3) n-Nitrosodimethylamine	3.743	42	2529	0.430	ng	92
6) bis(2-Chloroethyl)ether	7.484	93	6875	0.419	ng	97
9) Naphthalene	10.952	128	20017	0.412	ng	98
10) Hexachlorobutadiene	11.229	225	3463	0.412	ng	# 99
12) 2-Methylnaphthalene	12.180	142	2578	0.445	ng	96
16) Acenaphthylene	14.440	152	16935	0.393	ng	99
17) Acenaphthene	14.782	154	12470	0.411	ng	99
18) Fluorene	15.765	166	15464	0.413	ng	100
21) 4-Bromophenyl-phenylether	16.660	248	4704	0.403	ng	98
22) Hexachlorobenzene	16.772	284	5869	0.411	ng	98
23) Atrazine	16.916	200	2542	0.373	ng	96
24) Pentachlorophenol	17.121	266	1008	0.438	ng	99
25) Phenanthrene	17.511	178	26115	0.405	ng	100
26) Anthracene	17.603	178	19983	0.391	ng	99
28) Fluoranthene	19.531	202	26010	0.389	ng	100
30) Pyrene	19.893	202	27046	0.419	ng	96
32) Benzo(a)anthracene	21.637	228	16959	0.402	ng	99
33) Chrysene	21.691	228	20957	0.417	ng	98
34) Bis(2-ethylhexyl)phtha...	21.548	149	7409	0.436	ng	98
36) Indeno(1,2,3-cd)pyrene	26.828	276	15135	0.414	ng	100
37) Benzo(b)fluoranthene	23.399	252	16346	0.410	ng	98
38) Benzo(k)fluoranthene	23.451	252	16023	0.399	ng	99
39) Benzo(a)pyrene	24.062	252	11802	0.424	ng	99
40) Dibenzo(a,h)anthracene	26.851	278	11944	0.406	ng	97
41) Benzo(g,h,i)perylene	27.644	276	12583	0.390	ng	98

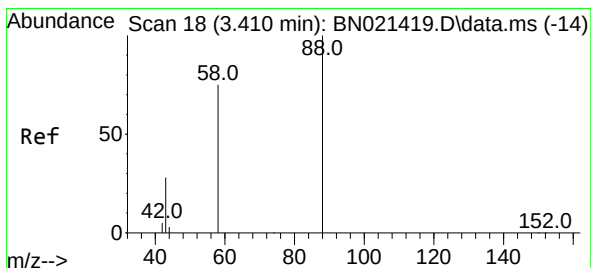
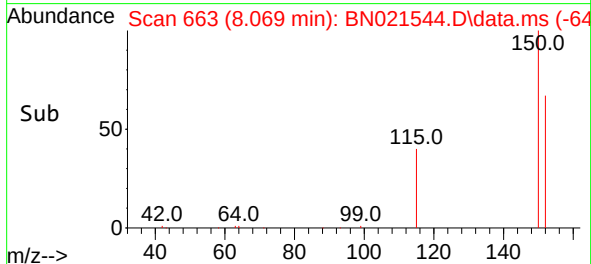
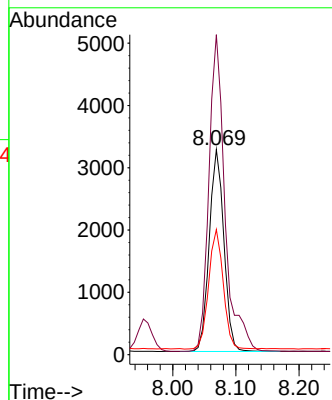
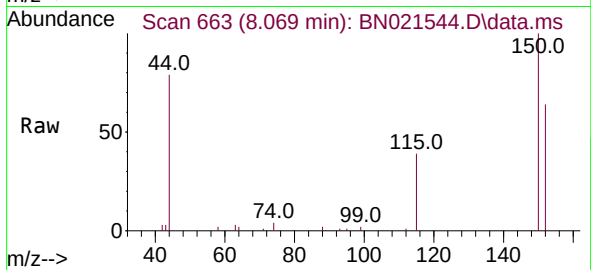
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.069 min Scan# 60
 Delta R.T. -0.000 min
 Lab File: BN021544.D
 Acq: 02 Sep 2022 02:38

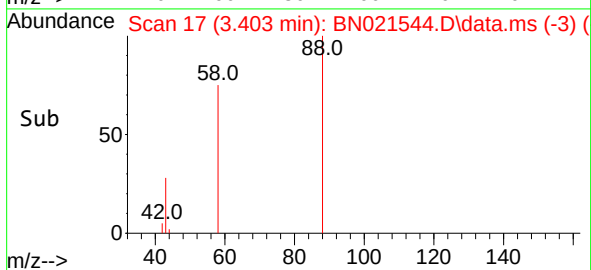
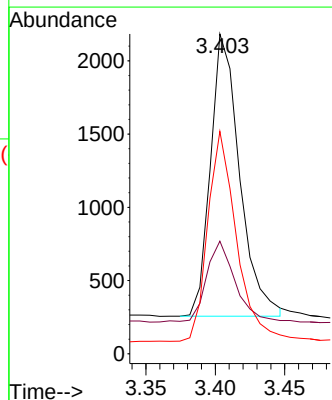
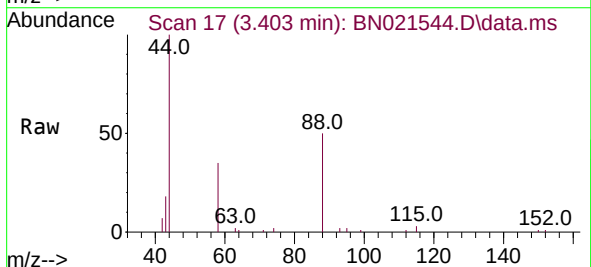
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

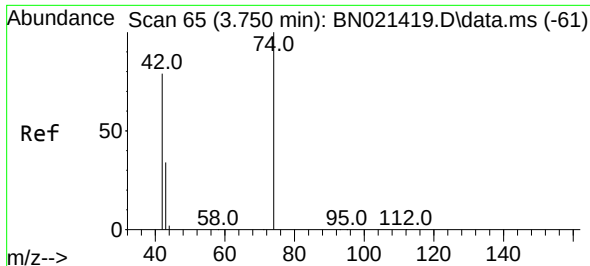
Tgt Ion:152 Resp: 5222
 Ion Ratio Lower Upper
 152 100
 150 156.0 121.4 182.0
 115 61.0 48.6 72.8



#2
 1,4-Dioxane
 Concen: 0.431 ng
 RT: 3.403 min Scan# 17
 Delta R.T. 0.000 min
 Lab File: BN021544.D
 Acq: 02 Sep 2022 02:38

Tgt Ion: 88 Resp: 2813
 Ion Ratio Lower Upper
 88 100
 43 28.4 35.8 53.8#
 58 73.0 57.1 85.7

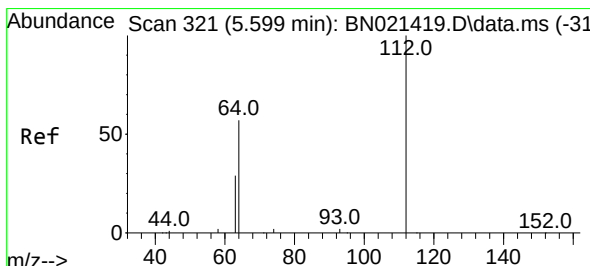
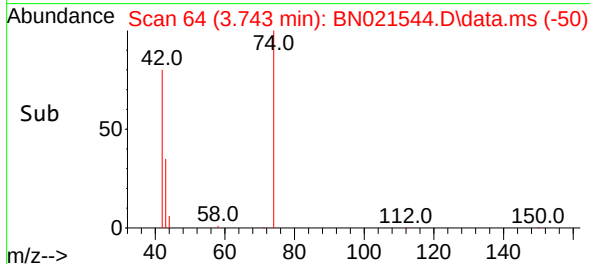
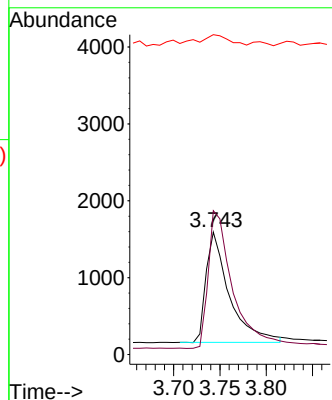
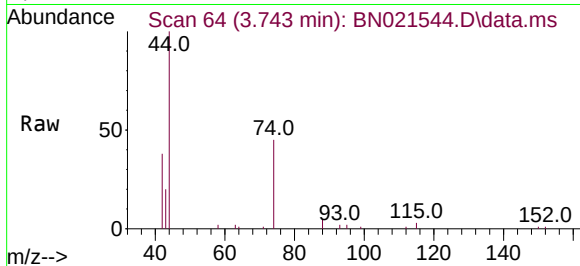




#3
n-Nitrosodimethylamine
Concen: 0.430 ng
RT: 3.743 min Scan# 64
Delta R.T. 0.000 min
Lab File: BN021544.D
Acq: 02 Sep 2022 02:38

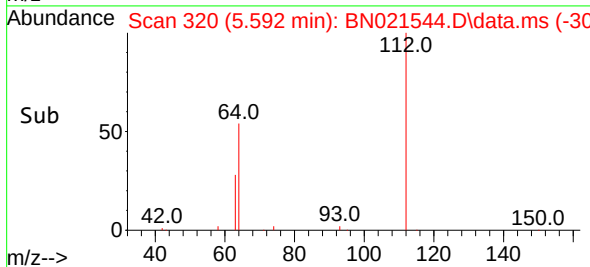
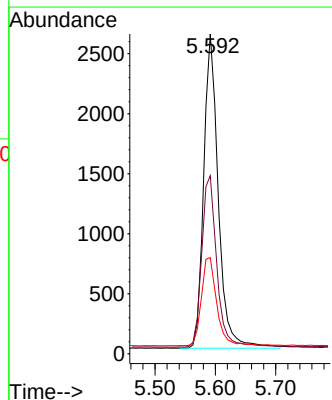
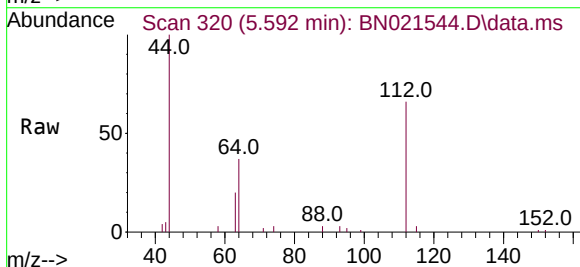
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

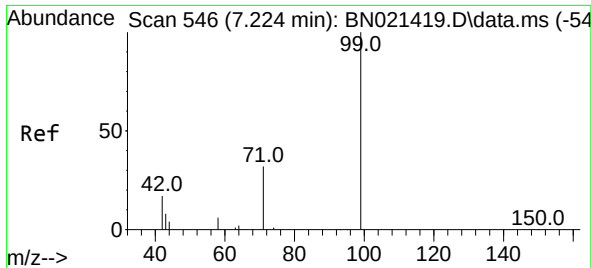
Tgt Ion: 42 Resp: 2529
Ion Ratio Lower Upper
42 100
74 131.1 113.0 169.6
44 11.9 10.5 15.7



#4
2-Fluorophenol
Concen: 0.430 ng
RT: 5.592 min Scan# 320
Delta R.T. 0.000 min
Lab File: BN021544.D
Acq: 02 Sep 2022 02:38

Tgt Ion: 112 Resp: 4397
Ion Ratio Lower Upper
112 100
64 56.9 43.5 65.3
63 29.6 22.6 34.0





#5

Phenol-d6

Concen: 0.419 ng

RT: 7.217 min Scan# 546

Delta R.T. 0.000 min

Lab File: BN021544.D

Acq: 02 Sep 2022 02:38

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

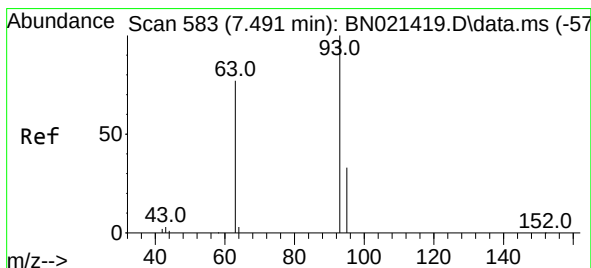
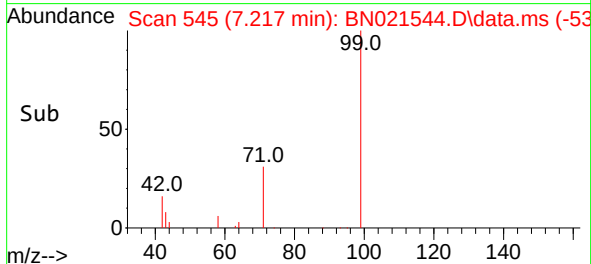
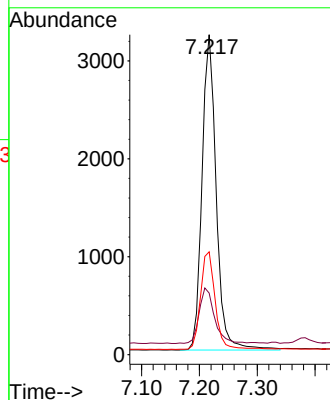
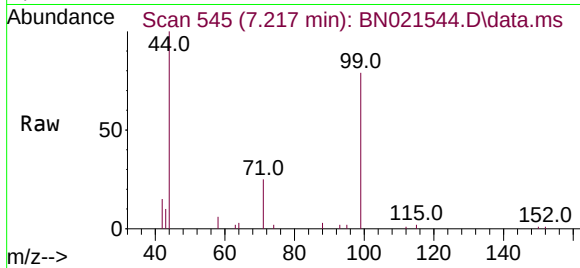
Tgt Ion: 99 Resp: 5461

Ion Ratio Lower Upper

99 100

42 19.4 15.5 23.3

71 31.9 24.2 36.2



#6

bis(2-Chloroethyl)ether

Concen: 0.419 ng

RT: 7.484 min Scan# 582

Delta R.T. 0.000 min

Lab File: BN021544.D

Acq: 02 Sep 2022 02:38

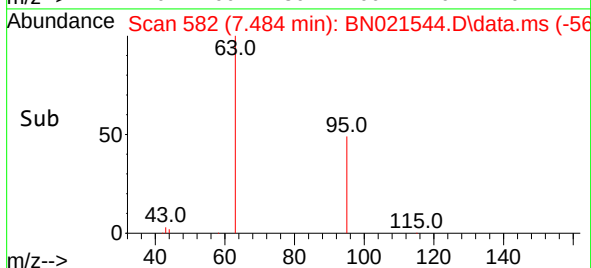
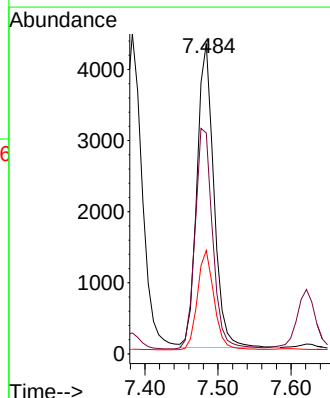
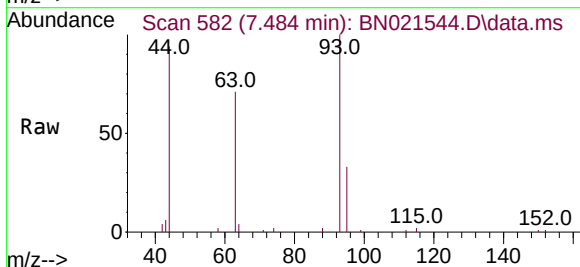
Tgt Ion: 93 Resp: 6875

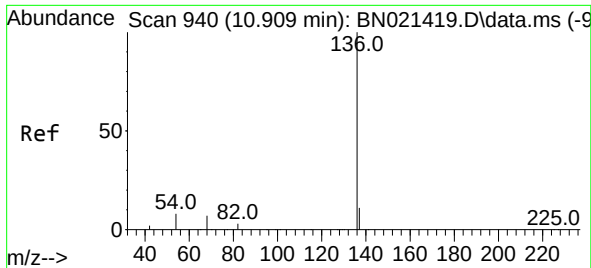
Ion Ratio Lower Upper

93 100

63 75.7 57.8 86.8

95 32.4 25.9 38.9

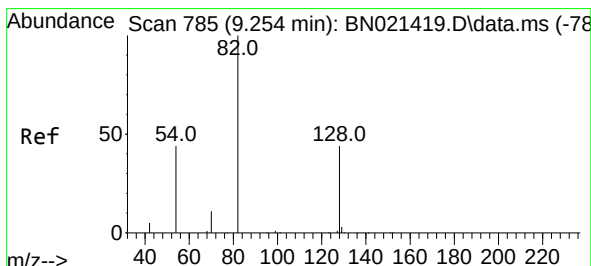
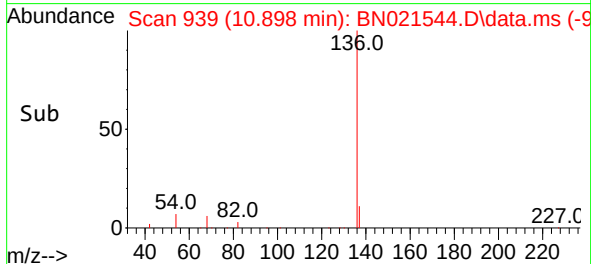
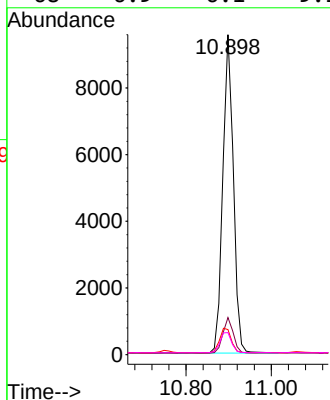
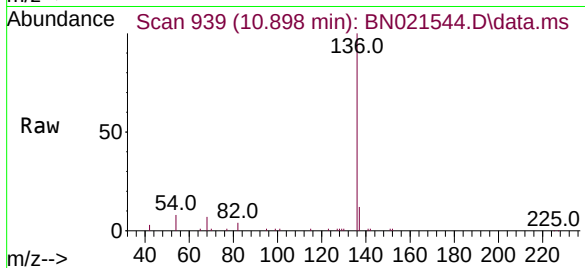




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.898 min Scan# 940
Delta R.T. 0.000 min
Lab File: BN021544.D
Acq: 02 Sep 2022 02:38

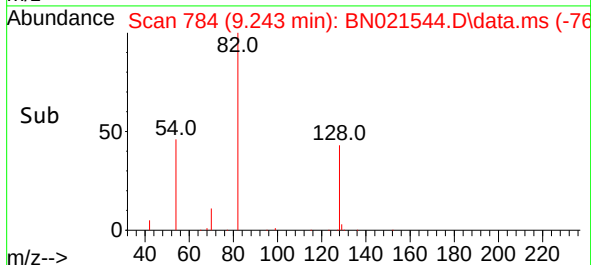
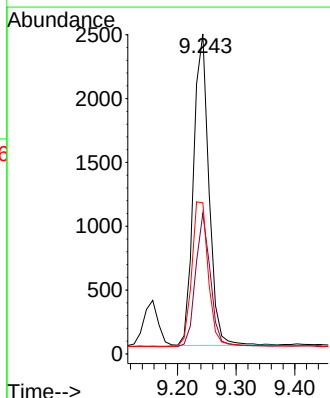
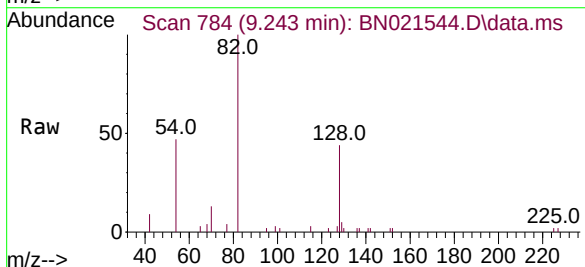
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

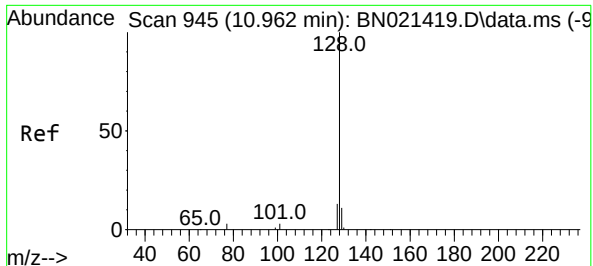
Tgt Ion:	136	Resp:	16408
Ion Ratio	Lower	Upper	
136	100		
137	11.6	9.3	13.9
54	7.8	6.9	10.3
68	6.9	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.400 ng
RT: 9.243 min Scan# 784
Delta R.T. 0.000 min
Lab File: BN021544.D
Acq: 02 Sep 2022 02:38

Tgt Ion:	82	Resp:	4430
Ion Ratio	Lower	Upper	
82	100		
128	43.9	30.9	46.3
54	47.2	42.7	64.1

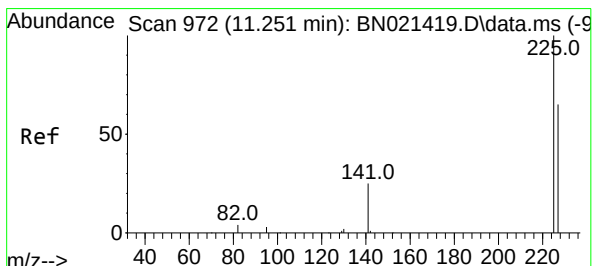
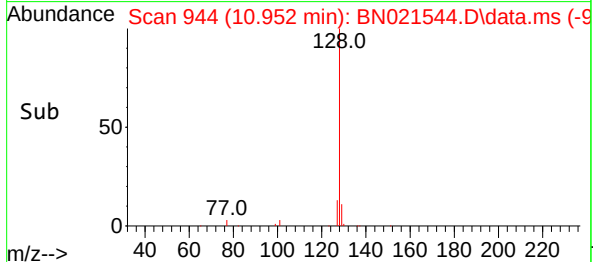
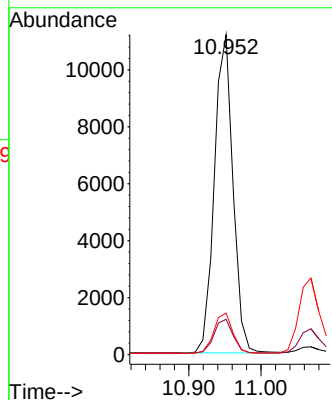
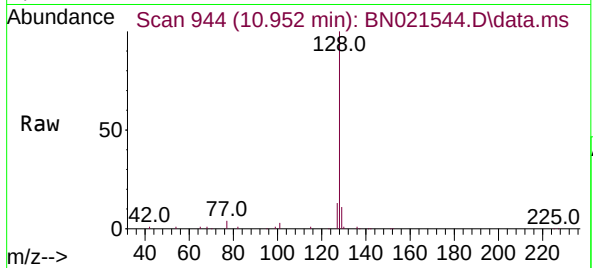




#9
Naphthalene
Concen: 0.412 ng
RT: 10.952 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN021544.D
Acq: 02 Sep 2022 02:38

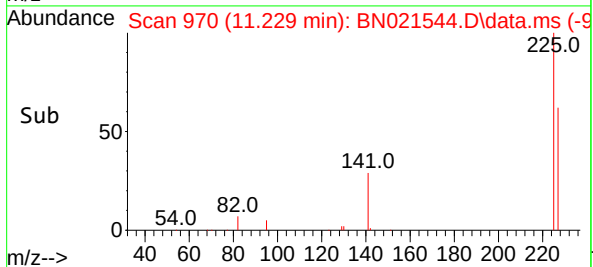
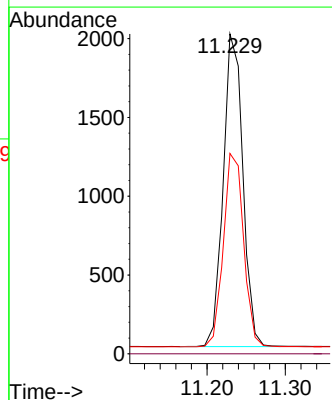
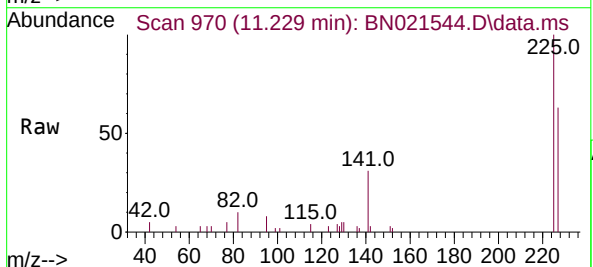
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

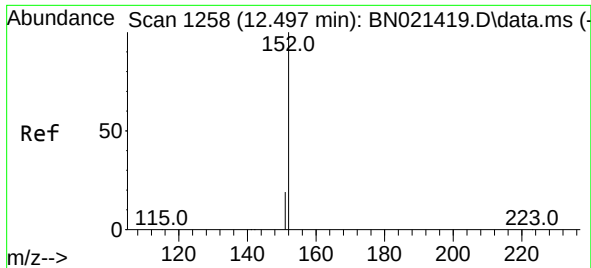
Tgt Ion:	128	Resp:	20017
Ion Ratio	Lower	Upper	
128	100		
129	11.0	9.3	13.9
127	13.0	11.0	16.4



#10
Hexachlorobutadiene
Concen: 0.412 ng
RT: 11.229 min Scan# 970
Delta R.T. -0.011 min
Lab File: BN021544.D
Acq: 02 Sep 2022 02:38

Tgt Ion:	225	Resp:	3463
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.5	51.2	76.8

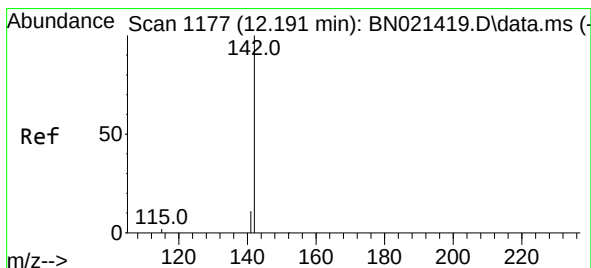
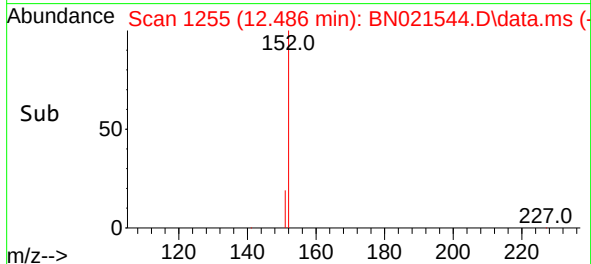
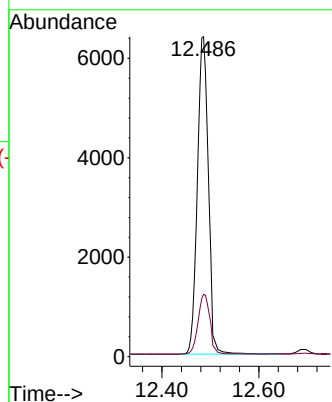
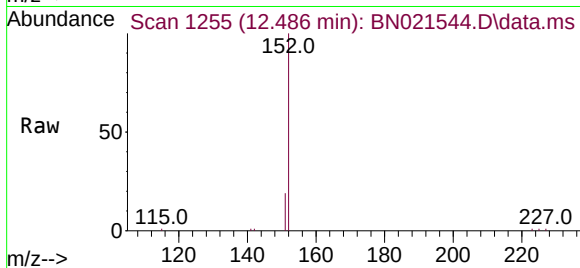




#11
2-Methylnaphthalene-d10
Concen: 0.471 ng
RT: 12.486 min Scan# 1174
Delta R.T. 0.000 min
Lab File: BN021544.D
Acq: 02 Sep 2022 02:38

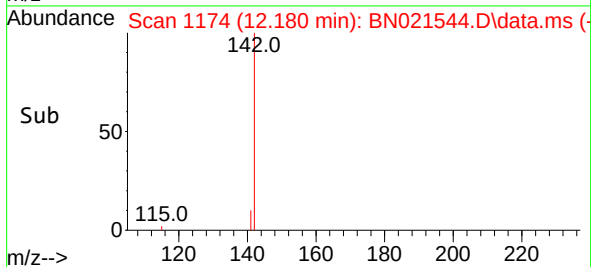
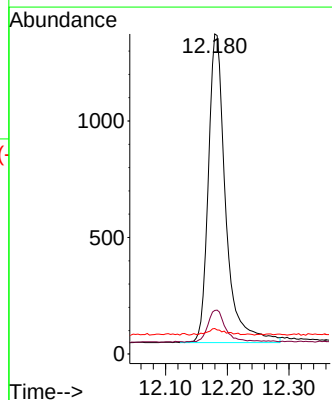
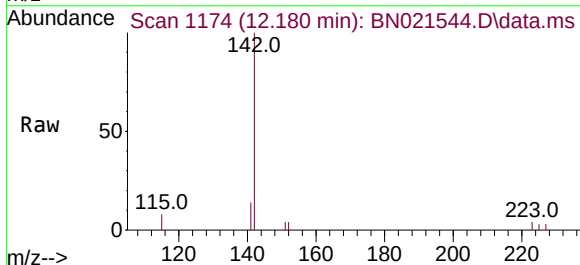
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

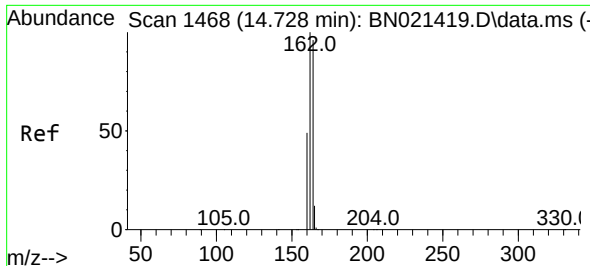
Tgt Ion:152 Resp: 17433
Ion Ratio Lower Upper
152 100
151 17.8 14.5 21.7



#12
2-Methylnaphthalene
Concen: 0.445 ng
RT: 12.180 min Scan# 1174
Delta R.T. -0.004 min
Lab File: BN021544.D
Acq: 02 Sep 2022 02:38

Tgt Ion:142 Resp: 2578
Ion Ratio Lower Upper
142 100
141 13.6 12.2 18.2
115 7.9 7.9 11.9

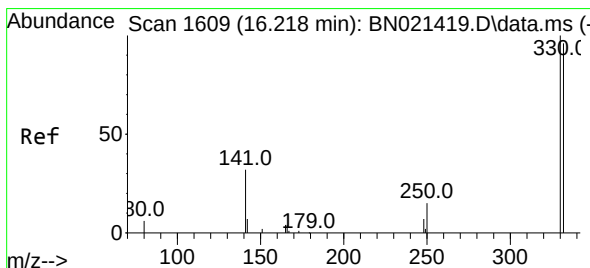
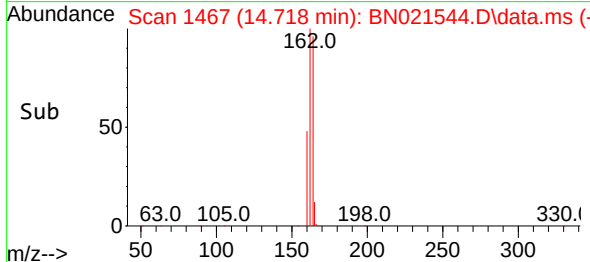
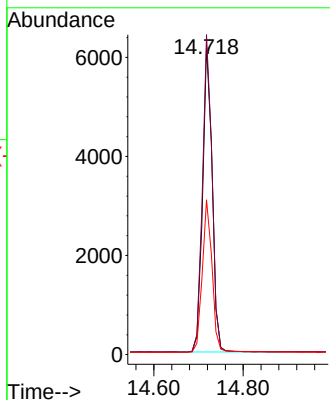
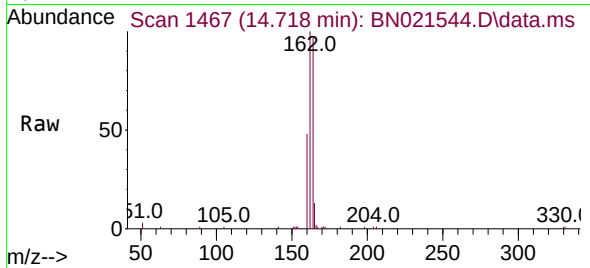




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.718 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN021544.D
Acq: 02 Sep 2022 02:38

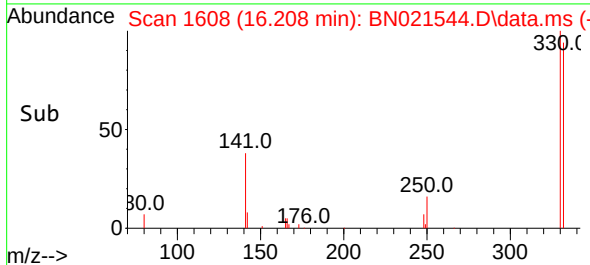
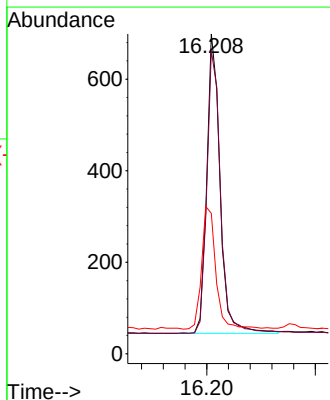
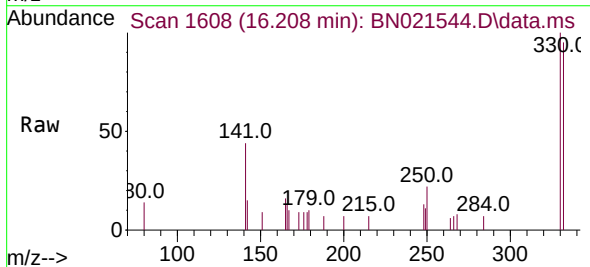
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

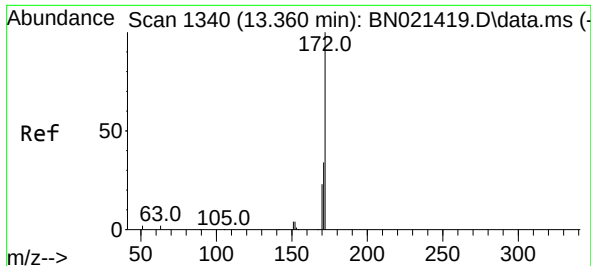
Tgt Ion:	164	Resp:	9178
Ion Ratio	Lower	Upper	
164	100		
162	103.6	82.2	123.4
160	50.1	39.5	59.3



#14
2,4,6-Tribromophenol
Concen: 0.369 ng
RT: 16.208 min Scan# 1608
Delta R.T. -0.010 min
Lab File: BN021544.D
Acq: 02 Sep 2022 02:38

Tgt Ion:	330	Resp:	1112
Ion Ratio	Lower	Upper	
330	100		
332	97.5	79.3	118.9
141	44.0	37.1	55.7

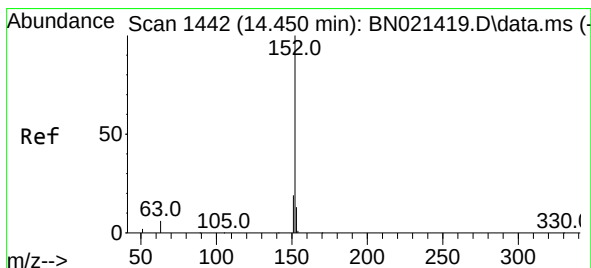
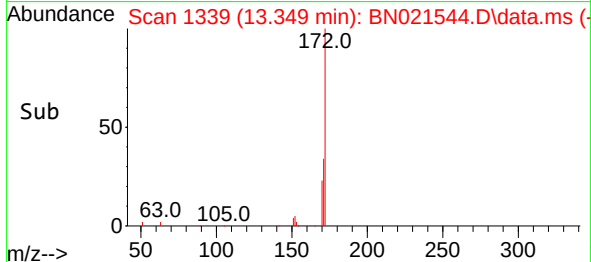
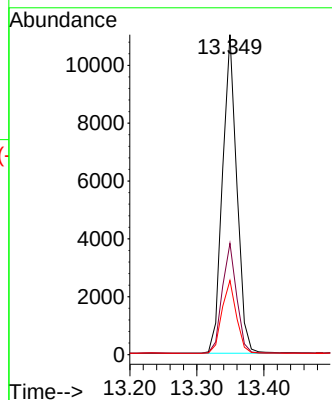
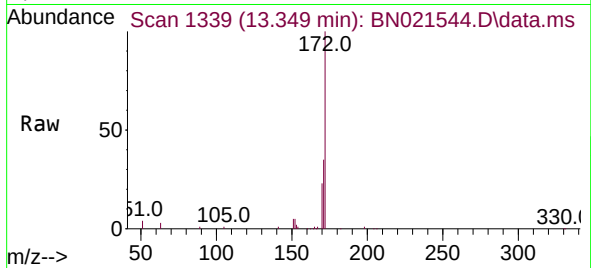




#15
2-Fluorobiphenyl
Concen: 0.408 ng
RT: 13.349 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BN021544.D
Acq: 02 Sep 2022 02:38

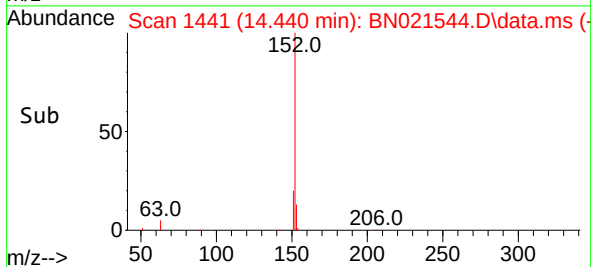
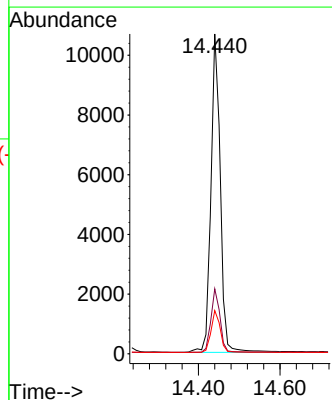
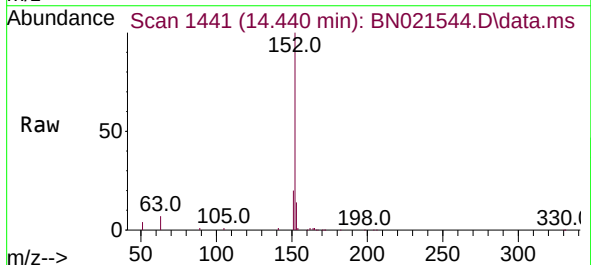
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

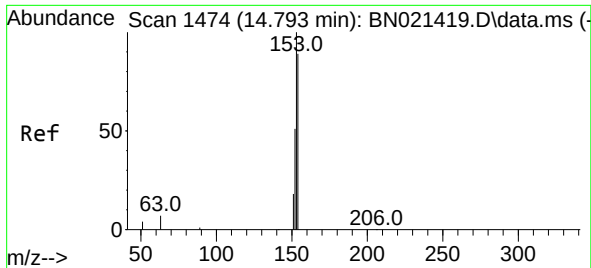
Tgt Ion:172 Resp: 16365
Ion Ratio Lower Upper
172 100
171 34.8 27.8 41.6
170 23.2 18.6 28.0



#16
Acenaphthylene
Concen: 0.393 ng
RT: 14.440 min Scan# 1441
Delta R.T. 0.000 min
Lab File: BN021544.D
Acq: 02 Sep 2022 02:38

Tgt Ion:152 Resp: 16935
Ion Ratio Lower Upper
152 100
151 19.5 15.4 23.2
153 13.2 10.3 15.5

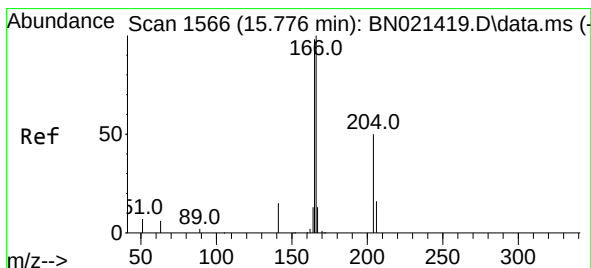
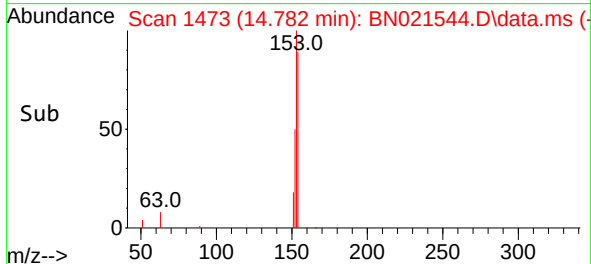
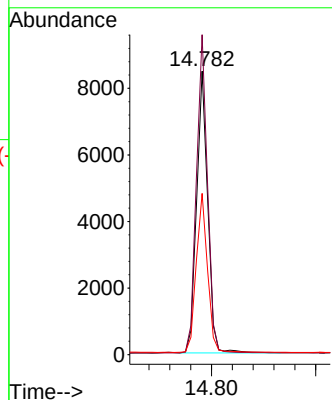
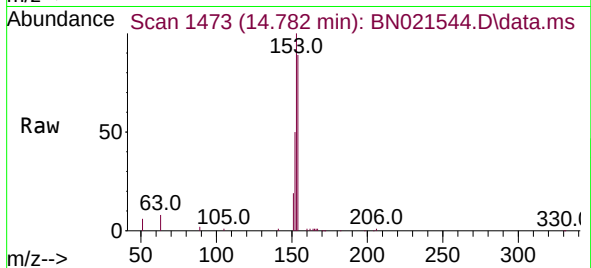




#17
Acenaphthene
Concen: 0.411 ng
RT: 14.782 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BN021544.D
Acq: 02 Sep 2022 02:38

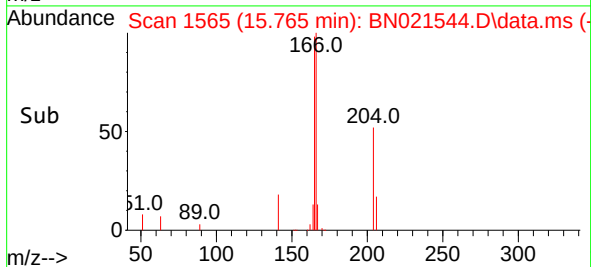
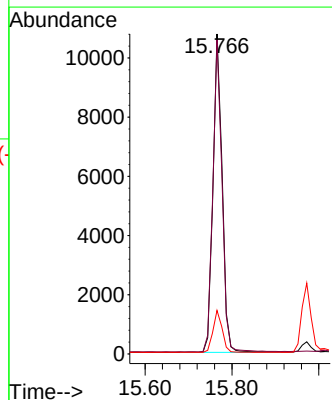
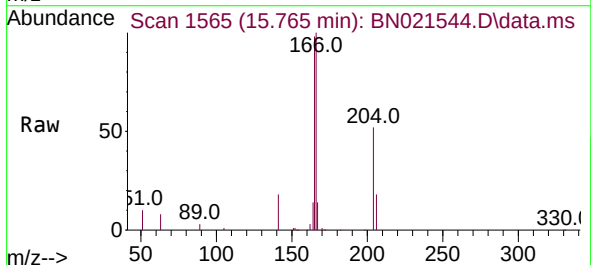
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

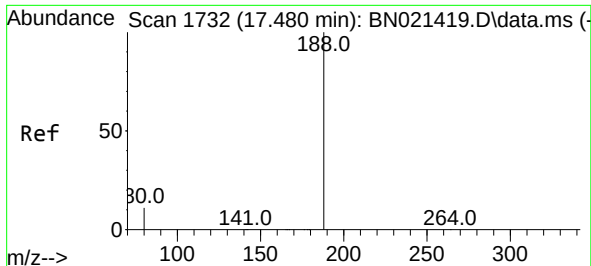
Tgt Ion:154 Resp: 12470
Ion Ratio Lower Upper
154 100
153 112.6 89.5 134.3
152 57.6 45.5 68.3



#18
Fluorene
Concen: 0.413 ng
RT: 15.765 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BN021544.D
Acq: 02 Sep 2022 02:38

Tgt Ion:166 Resp: 15464
Ion Ratio Lower Upper
166 100
165 98.0 78.7 118.1
167 13.3 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.470 min Scan# 1732

Delta R.T. 0.000 min

Lab File: BN021544.D

Acq: 02 Sep 2022 02:38

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

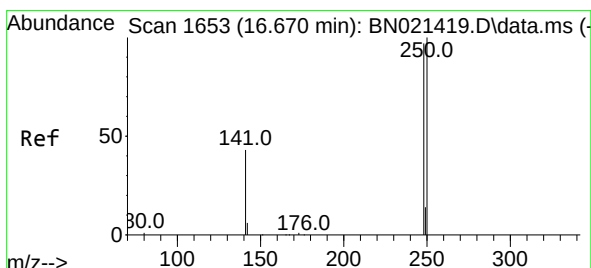
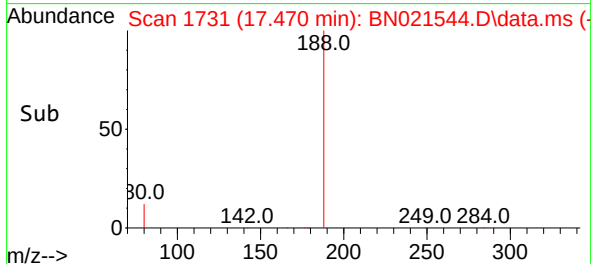
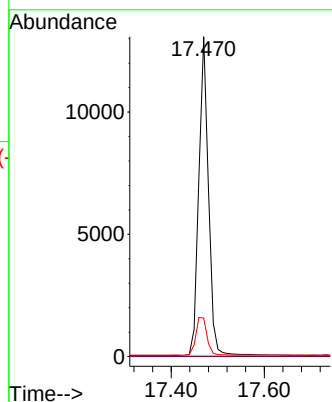
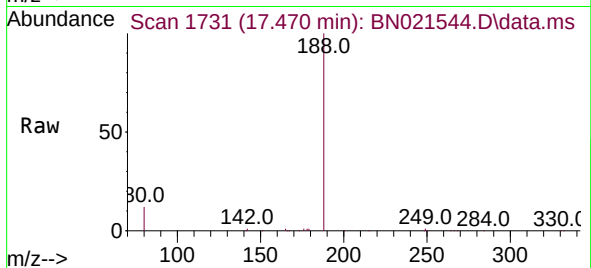
Tgt Ion:188 Resp: 18661

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.0 9.5 14.3



#21

4-Bromophenyl-phenylether

Concen: 0.403 ng

RT: 16.660 min Scan# 1652

Delta R.T. 0.000 min

Lab File: BN021544.D

Acq: 02 Sep 2022 02:38

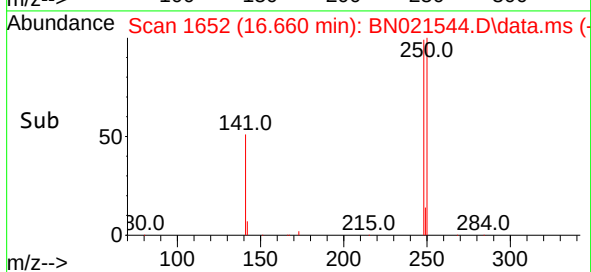
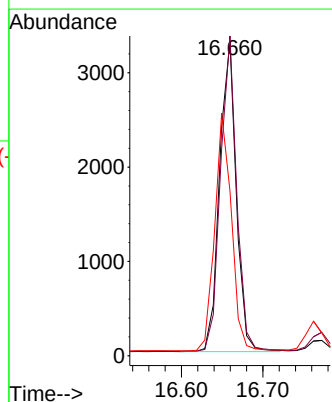
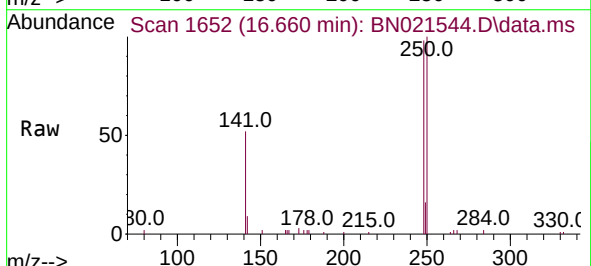
Tgt Ion:248 Resp: 4704

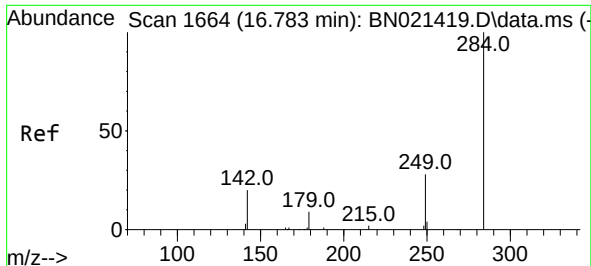
Ion Ratio Lower Upper

248 100

250 101.6 81.8 122.6

141 52.4 38.5 57.7

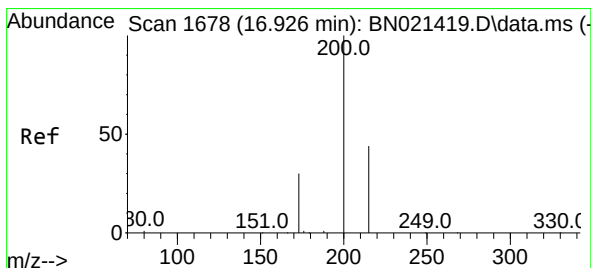
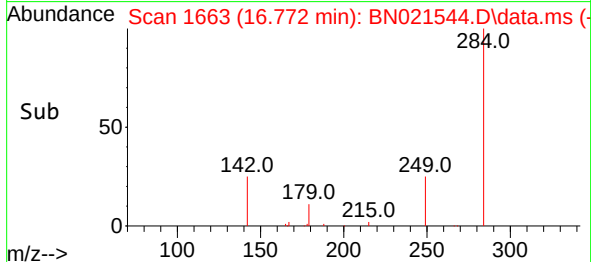
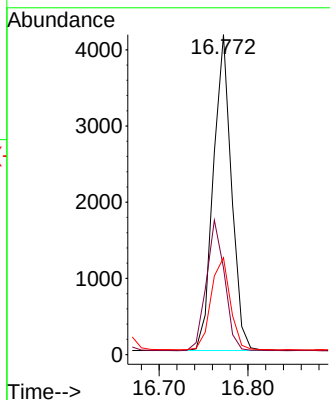
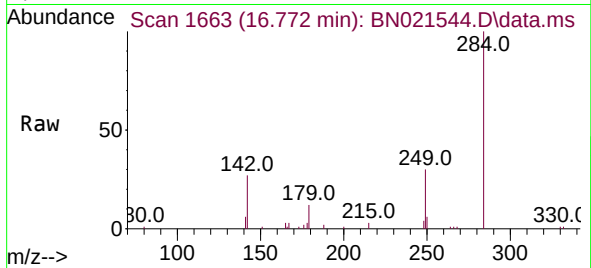




#22
Hexachlorobenzene
Concen: 0.411 ng
RT: 16.772 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BN021544.D
Acq: 02 Sep 2022 02:38

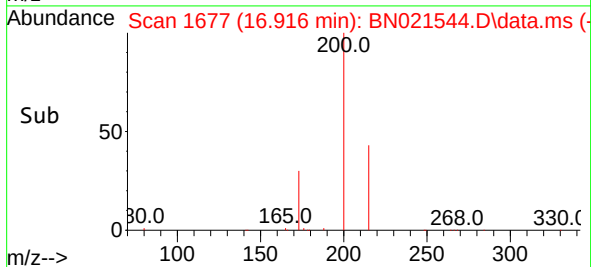
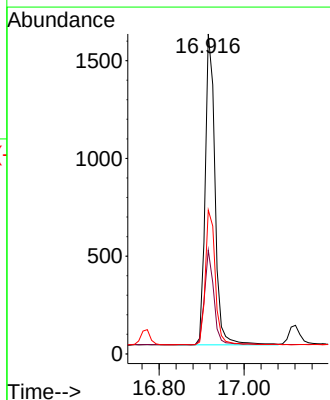
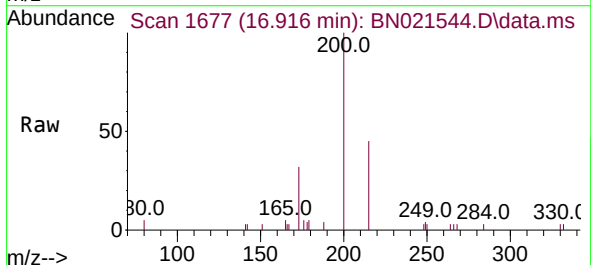
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

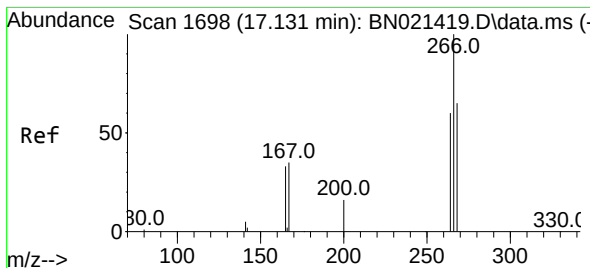
Tgt Ion:	284	Resp:	5869
Ion Ratio	Lower	Upper	
284	100		
142	41.5	32.3	48.5
249	31.0	25.4	38.2



#23
Atrazine
Concen: 0.373 ng
RT: 16.916 min Scan# 1677
Delta R.T. -0.010 min
Lab File: BN021544.D
Acq: 02 Sep 2022 02:38

Tgt Ion:	200	Resp:	2542
Ion Ratio	Lower	Upper	
200	100		
173	32.4	24.3	36.5
215	45.0	38.4	57.6





#24

Pentachlorophenol

Concen: 0.438 ng

RT: 17.121 min Scan# 1697

Delta R.T. 0.000 min

Lab File: BN021544.D

Acq: 02 Sep 2022 02:38

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

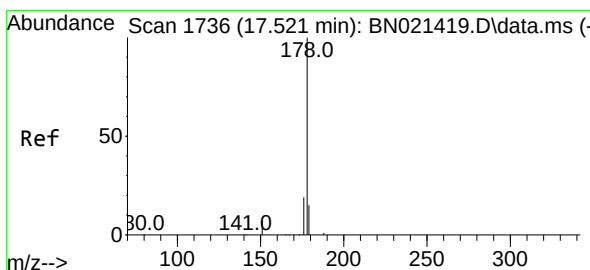
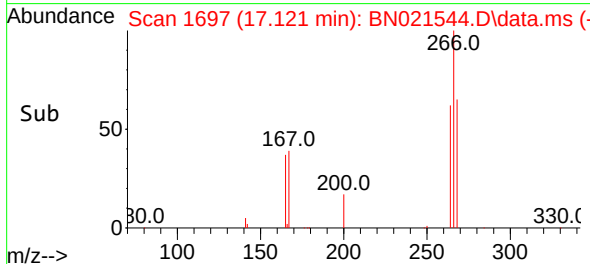
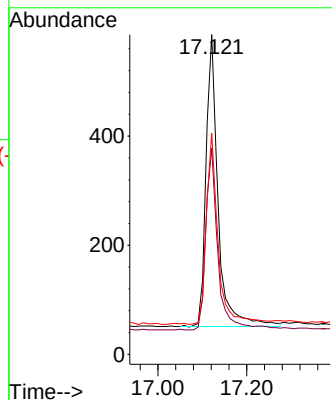
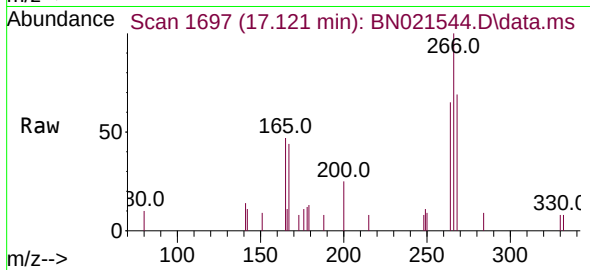
Tgt Ion:266 Resp: 1008

Ion Ratio Lower Upper

266 100

264 62.5 49.0 73.6

268 63.9 50.9 76.3



#25

Phenanthrene

Concen: 0.405 ng

RT: 17.511 min Scan# 1735

Delta R.T. 0.000 min

Lab File: BN021544.D

Acq: 02 Sep 2022 02:38

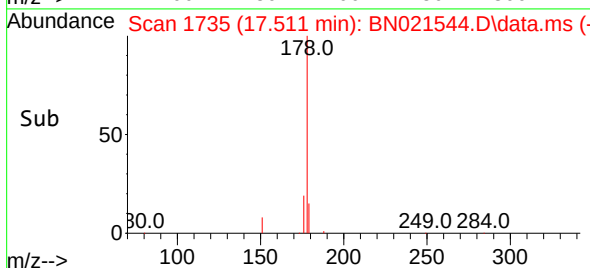
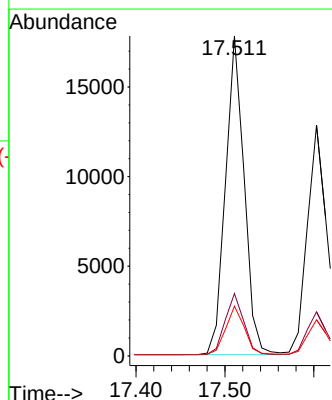
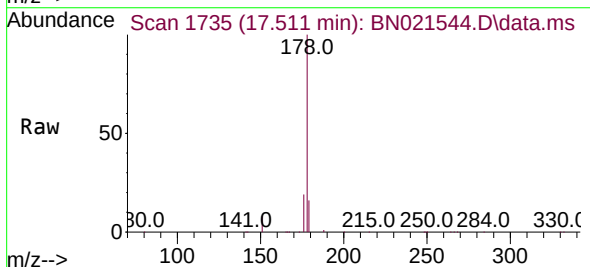
Tgt Ion:178 Resp: 26115

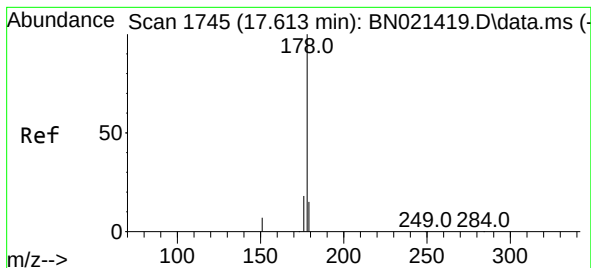
Ion Ratio Lower Upper

178 100

176 19.3 15.4 23.2

179 15.3 12.2 18.4





#26

Anthracene

Concen: 0.391 ng

RT: 17.603 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN021544.D

Acq: 02 Sep 2022 02:38

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

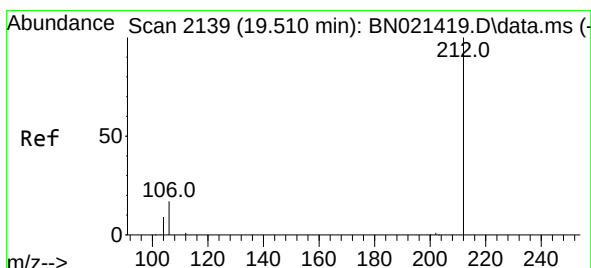
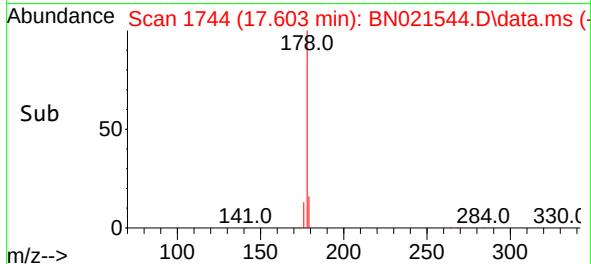
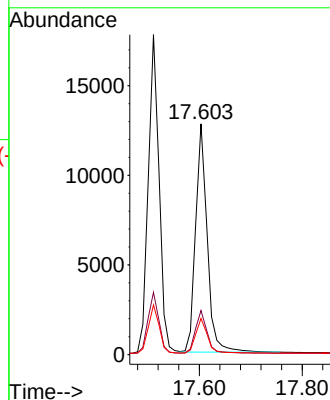
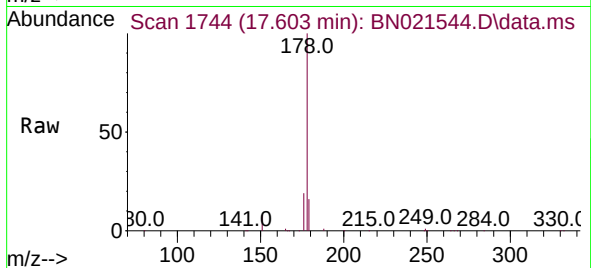
Tgt Ion:178 Resp: 19983

Ion Ratio Lower Upper

178 100

176 18.7 14.6 22.0

179 15.3 12.2 18.2



#27

Fluoranthene-d10

Concen: 0.387 ng

RT: 19.501 min Scan# 2137

Delta R.T. 0.000 min

Lab File: BN021544.D

Acq: 02 Sep 2022 02:38

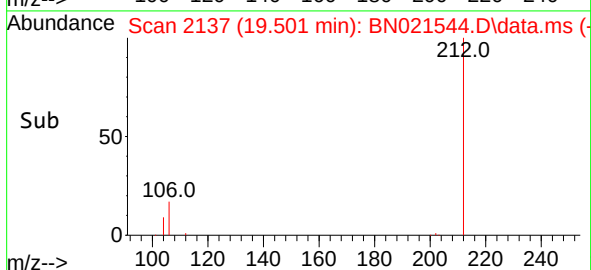
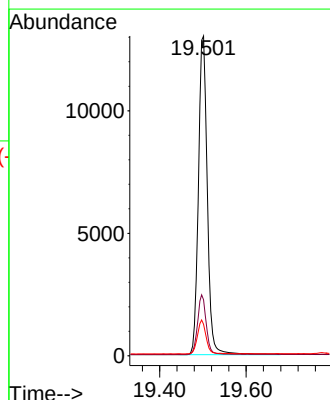
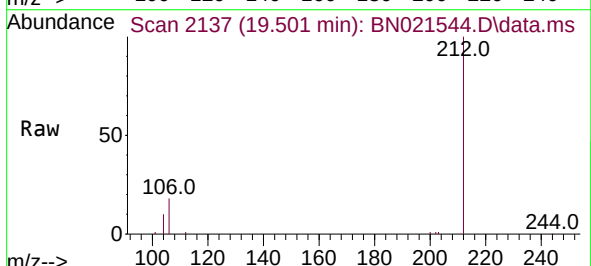
Tgt Ion:212 Resp: 18557

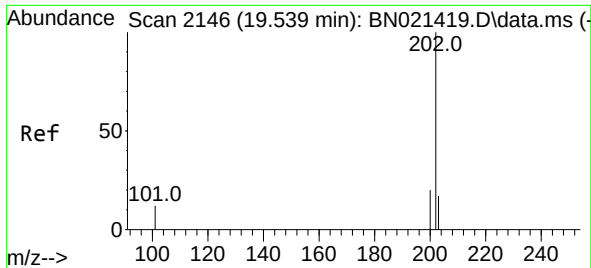
Ion Ratio Lower Upper

212 100

106 18.2 14.2 21.2

104 10.2 7.8 11.6

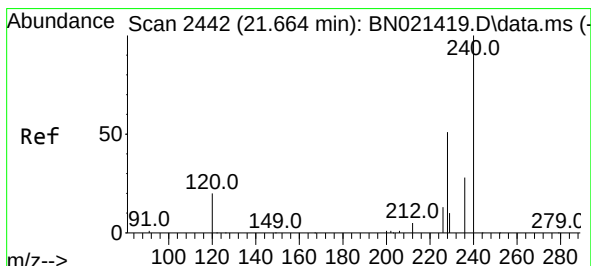
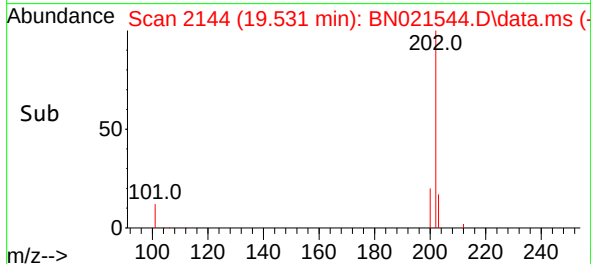
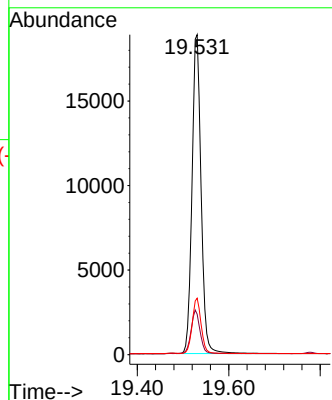
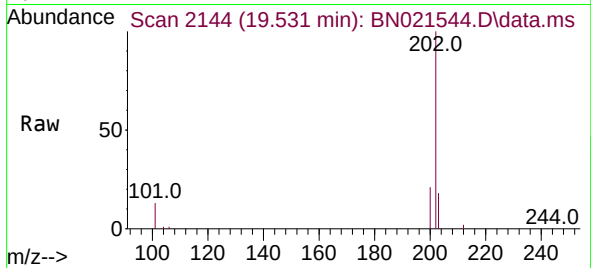




#28
Fluoranthene
Concen: 0.389 ng
RT: 19.531 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BN021544.D
Acq: 02 Sep 2022 02:38

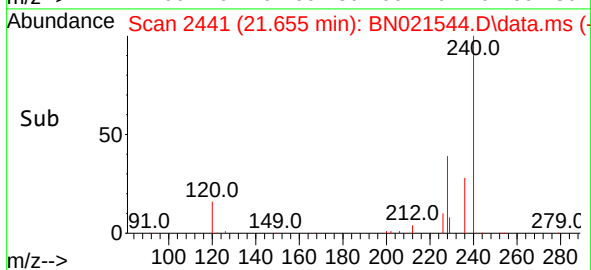
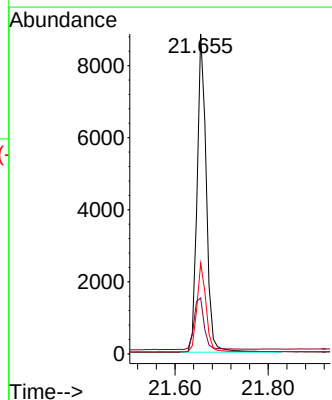
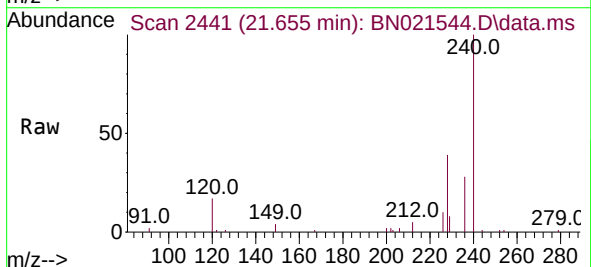
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

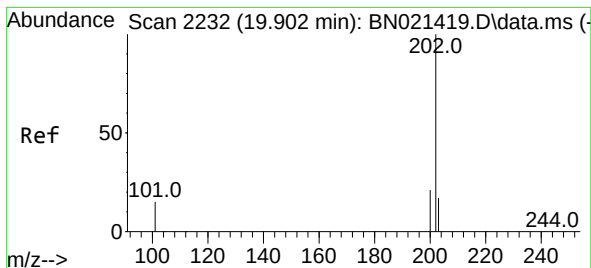
Tgt Ion:202 Resp: 26010
Ion Ratio Lower Upper
202 100
101 13.6 10.9 16.3
203 17.1 13.8 20.6



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.655 min Scan# 2441
Delta R.T. -0.009 min
Lab File: BN021544.D
Acq: 02 Sep 2022 02:38

Tgt Ion:240 Resp: 12104
Ion Ratio Lower Upper
240 100
120 17.5 10.2 15.4#
236 28.4 22.1 33.1





#30

Pyrene

Concen: 0.419 ng

RT: 19.893 min Scan# 2230

Delta R.T. -0.004 min

Lab File: BN021544.D

Acq: 02 Sep 2022 02:38

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

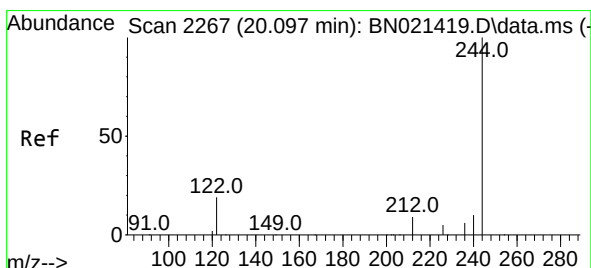
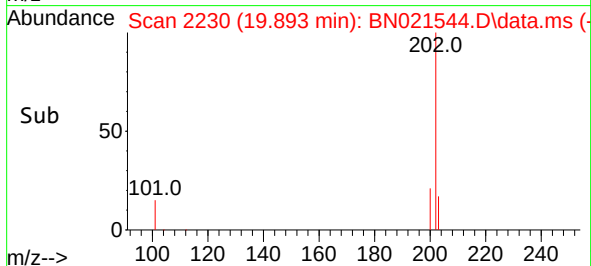
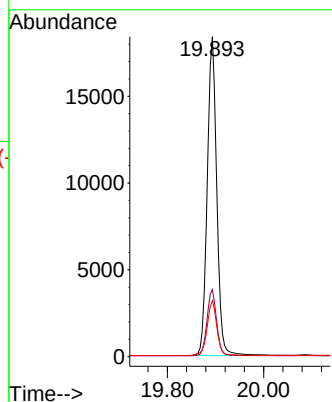
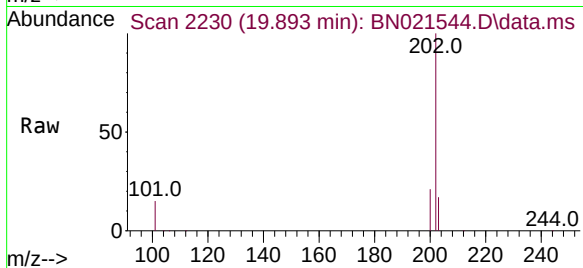
Tgt Ion:202 Resp: 27046

Ion Ratio Lower Upper

202 100

200 19.5 13.9 20.9

203 16.4 11.9 17.9



#31

Terphenyl-d14

Concen: 0.459 ng

RT: 20.088 min Scan# 2266

Delta R.T. -0.009 min

Lab File: BN021544.D

Acq: 02 Sep 2022 02:38

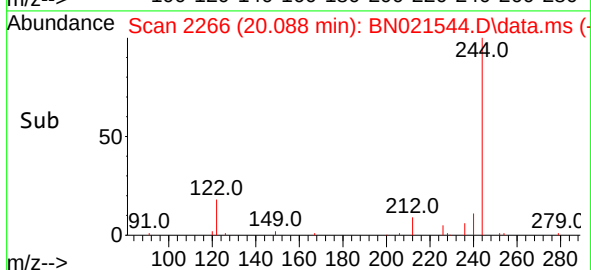
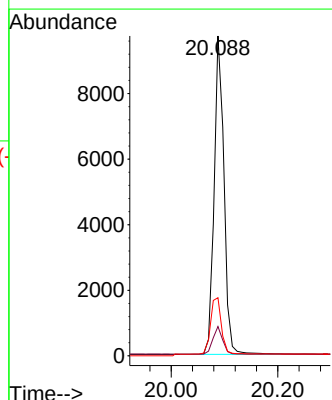
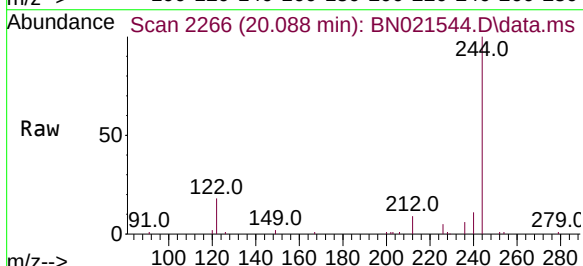
Tgt Ion:244 Resp: 12488

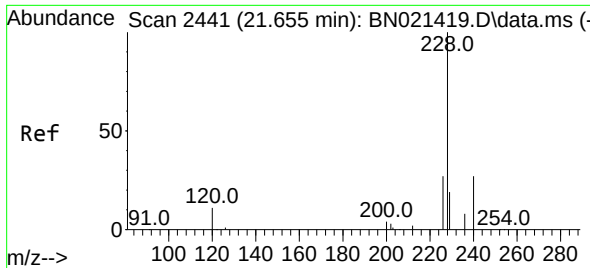
Ion Ratio Lower Upper

244 100

212 9.2 6.5 9.7

122 18.2 9.1 13.7#

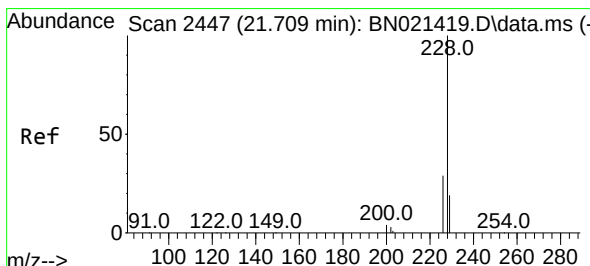
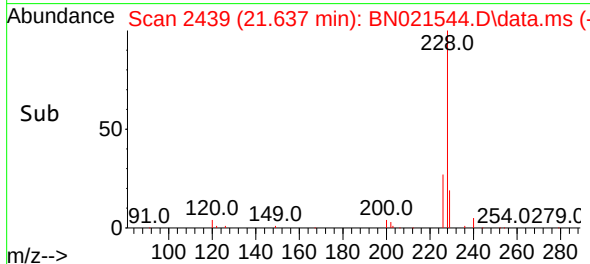
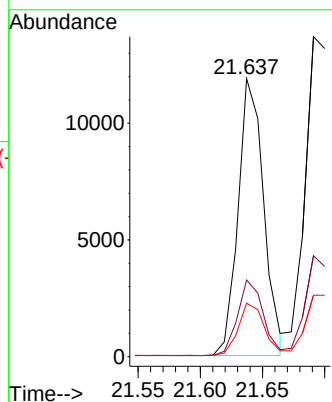
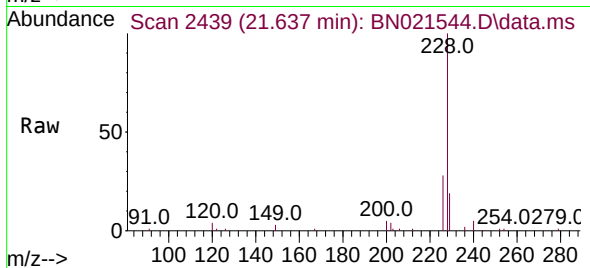




#32
Benzo(a)anthracene
Concen: 0.402 ng
RT: 21.637 min Scan# 2439
Delta R.T. -0.009 min
Lab File: BN021544.D
Acq: 02 Sep 2022 02:38

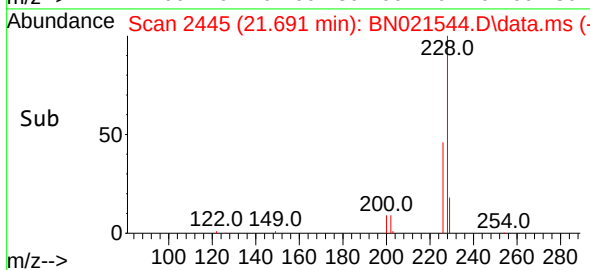
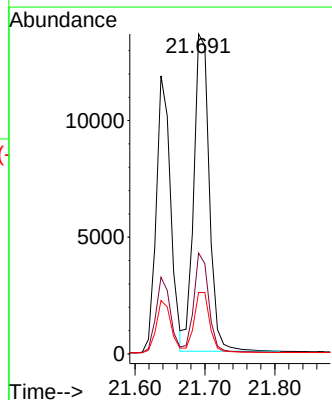
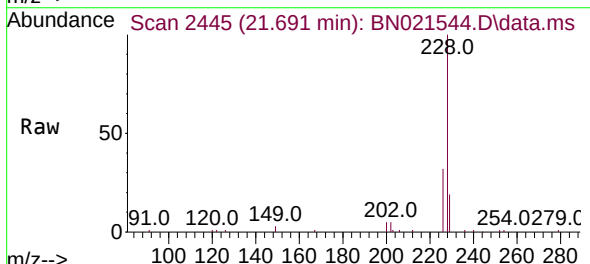
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

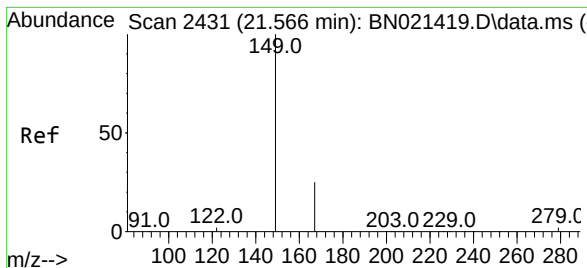
Tgt Ion:228 Resp: 16959
Ion Ratio Lower Upper
228 100
226 27.5 22.0 33.0
229 19.2 15.9 23.9



#33
Chrysene
Concen: 0.417 ng
RT: 21.691 min Scan# 2445
Delta R.T. -0.009 min
Lab File: BN021544.D
Acq: 02 Sep 2022 02:38

Tgt Ion:228 Resp: 20957
Ion Ratio Lower Upper
228 100
226 31.5 24.2 36.2
229 19.2 15.9 23.9

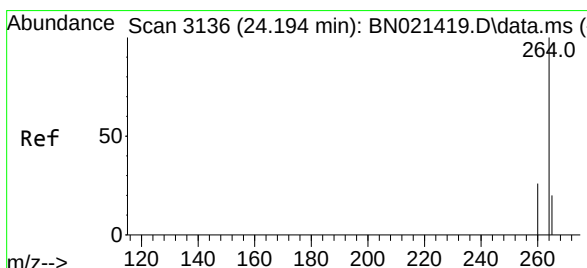
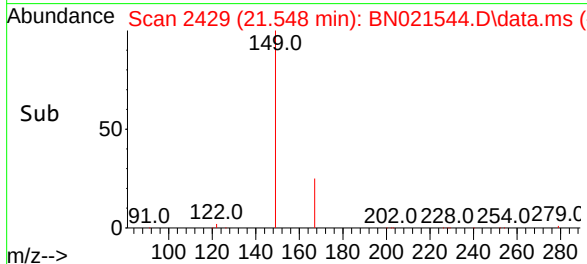
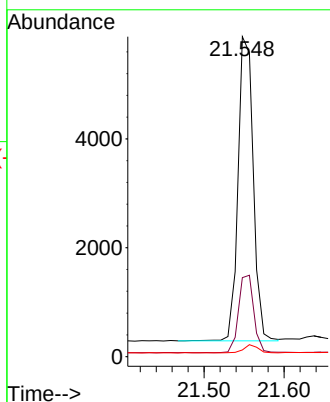
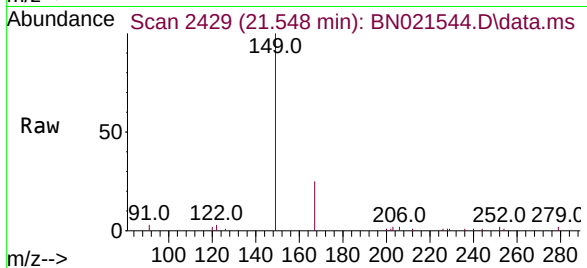




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.436 ng
 RT: 21.548 min Scan# 2431
 Delta R.T. -0.009 min
 Lab File: BN021544.D
 Acq: 02 Sep 2022 02:38

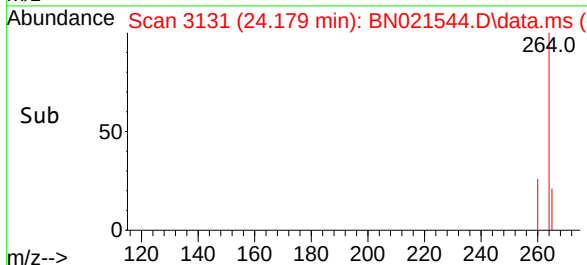
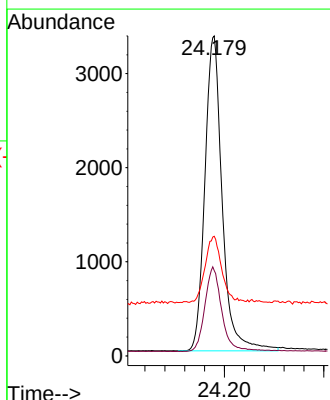
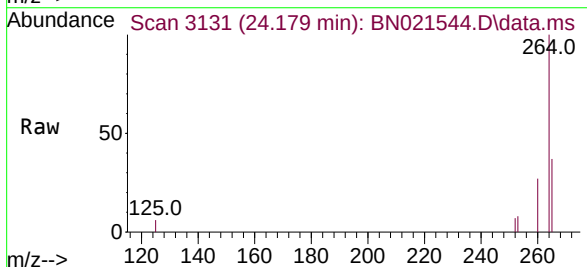
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

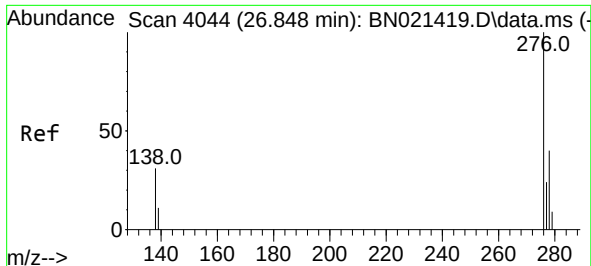
Tgt Ion:149 Resp: 7409
 Ion Ratio Lower Upper
 149 100
 167 25.6 21.4 32.0
 279 2.5 2.2 3.2



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.179 min Scan# 3131
 Delta R.T. -0.006 min
 Lab File: BN021544.D
 Acq: 02 Sep 2022 02:38

Tgt Ion:264 Resp: 8092
 Ion Ratio Lower Upper
 264 100
 260 26.7 21.0 31.6
 265 37.4 32.2 48.2

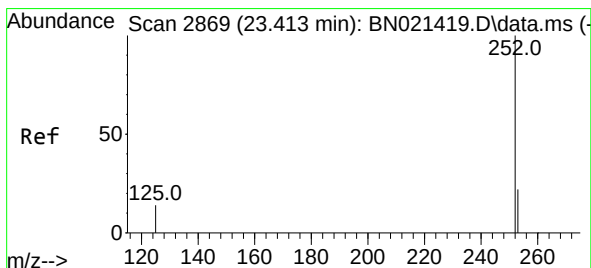
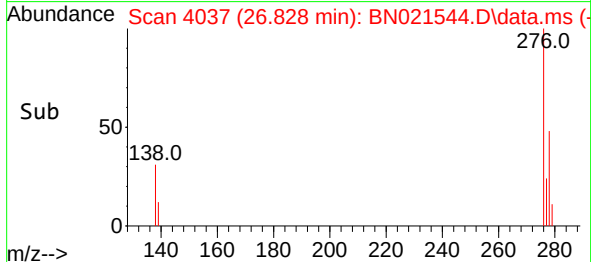
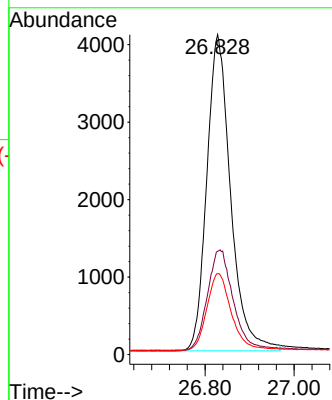
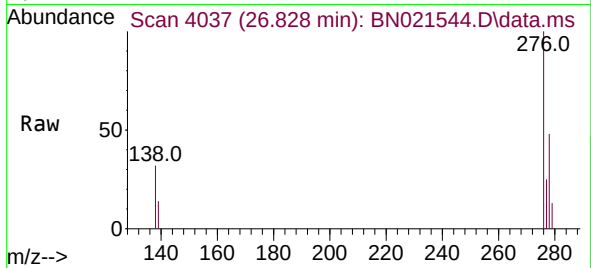




#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.414 ng
 RT: 26.828 min Scan# 4044
 Delta R.T. -0.012 min
 Lab File: BN021544.D
 Acq: 02 Sep 2022 02:38

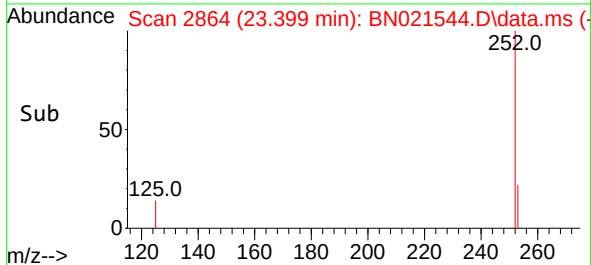
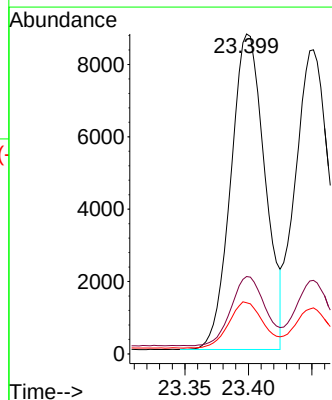
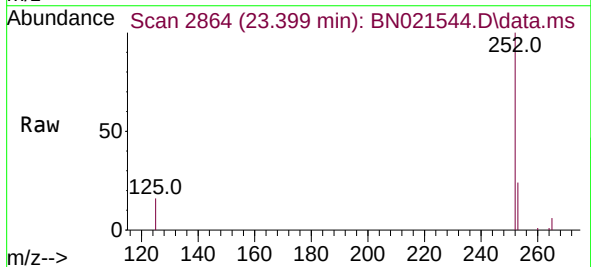
Instrument :
 BNA_N
 ClientSampleId :
 SSTDC00.4EC

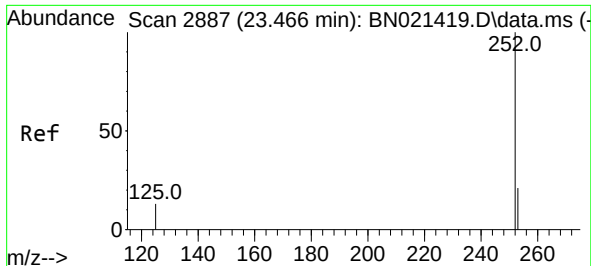
Tgt Ion:276 Resp: 15135
 Ion Ratio Lower Upper
 276 100
 138 34.3 27.4 41.2
 277 25.2 19.9 29.9



#37
 Benzo(b)fluoranthene
 Concen: 0.410 ng
 RT: 23.399 min Scan# 2864
 Delta R.T. -0.009 min
 Lab File: BN021544.D
 Acq: 02 Sep 2022 02:38

Tgt Ion:252 Resp: 16346
 Ion Ratio Lower Upper
 252 100
 253 24.2 19.8 29.6
 125 16.0 13.7 20.5





#38

Benzo(k)fluoranthene

Concen: 0.399 ng

RT: 23.451 min Scan# 2882

Delta R.T. -0.009 min

Lab File: BN021544.D

Acq: 02 Sep 2022 02:38

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

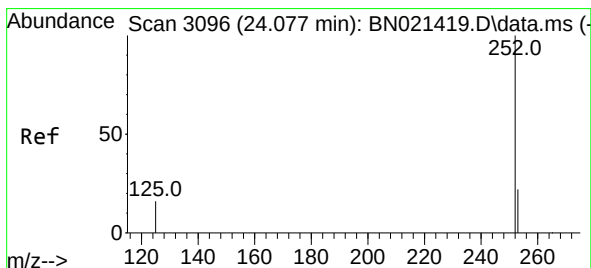
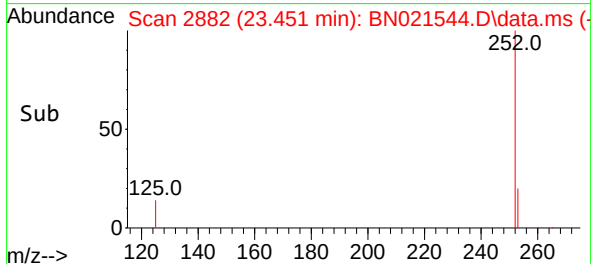
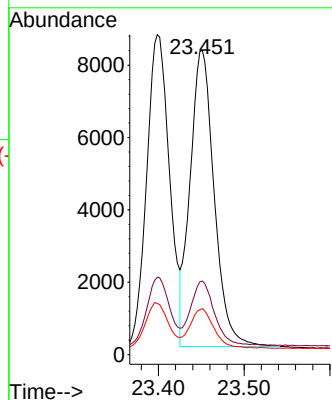
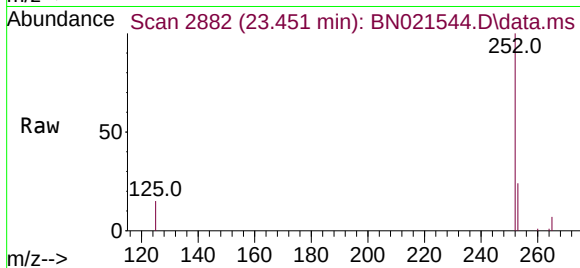
Tgt Ion:252 Resp: 16023

Ion Ratio Lower Upper

252 100

253 24.2 19.5 29.3

125 15.1 12.3 18.5



#39

Benzo(a)pyrene

Concen: 0.424 ng

RT: 24.062 min Scan# 3091

Delta R.T. -0.006 min

Lab File: BN021544.D

Acq: 02 Sep 2022 02:38

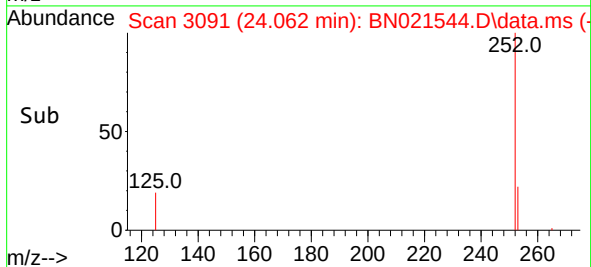
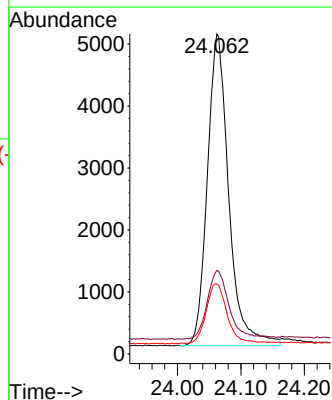
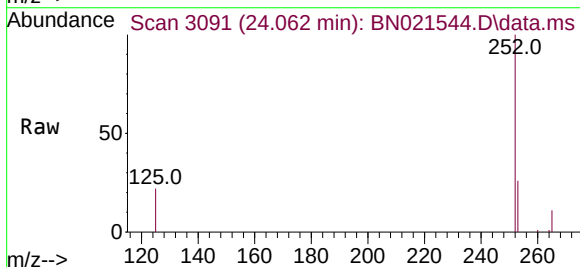
Tgt Ion:252 Resp: 11802

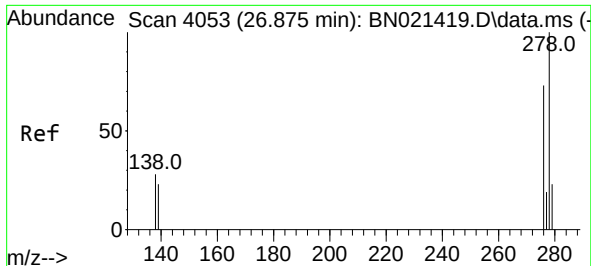
Ion Ratio Lower Upper

252 100

253 26.1 21.1 31.7

125 21.8 16.6 25.0

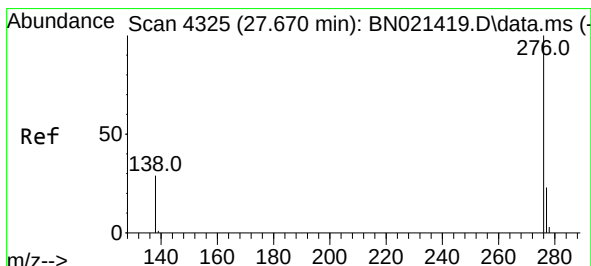
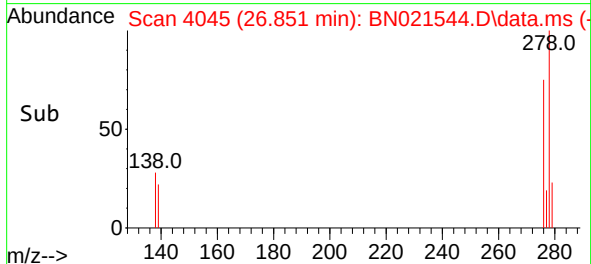
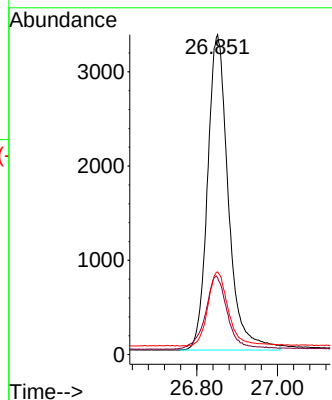
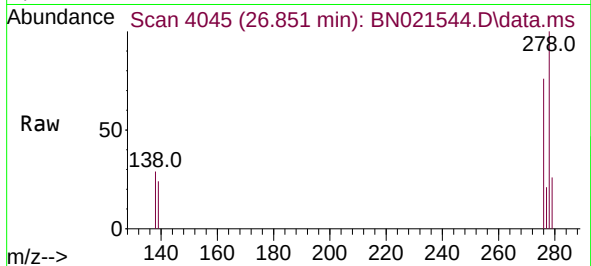




#40
Dibenzo(a,h)anthracene
Concen: 0.406 ng
RT: 26.851 min Scan# 4053
Delta R.T. -0.006 min
Lab File: BN021544.D
Acq: 02 Sep 2022 02:38

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:278 Resp: 11944
Ion Ratio Lower Upper
278 100
139 24.0 21.8 32.6
279 25.8 20.4 30.6



#41
Benzo(g,h,i)perylene
Concen: 0.390 ng
RT: 27.644 min Scan# 4316
Delta R.T. -0.009 min
Lab File: BN021544.D
Acq: 02 Sep 2022 02:38

Tgt Ion:276 Resp: 12583
Ion Ratio Lower Upper
276 100
277 25.1 19.7 29.5
138 30.7 23.7 35.5

