

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081622\
 Data File : BN021249.D
 Acq On : 16 Aug 2022 09:05
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Aug 16 11:51:57 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN081622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 16 09:19:59 2022
 Response via : Initial Calibration

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

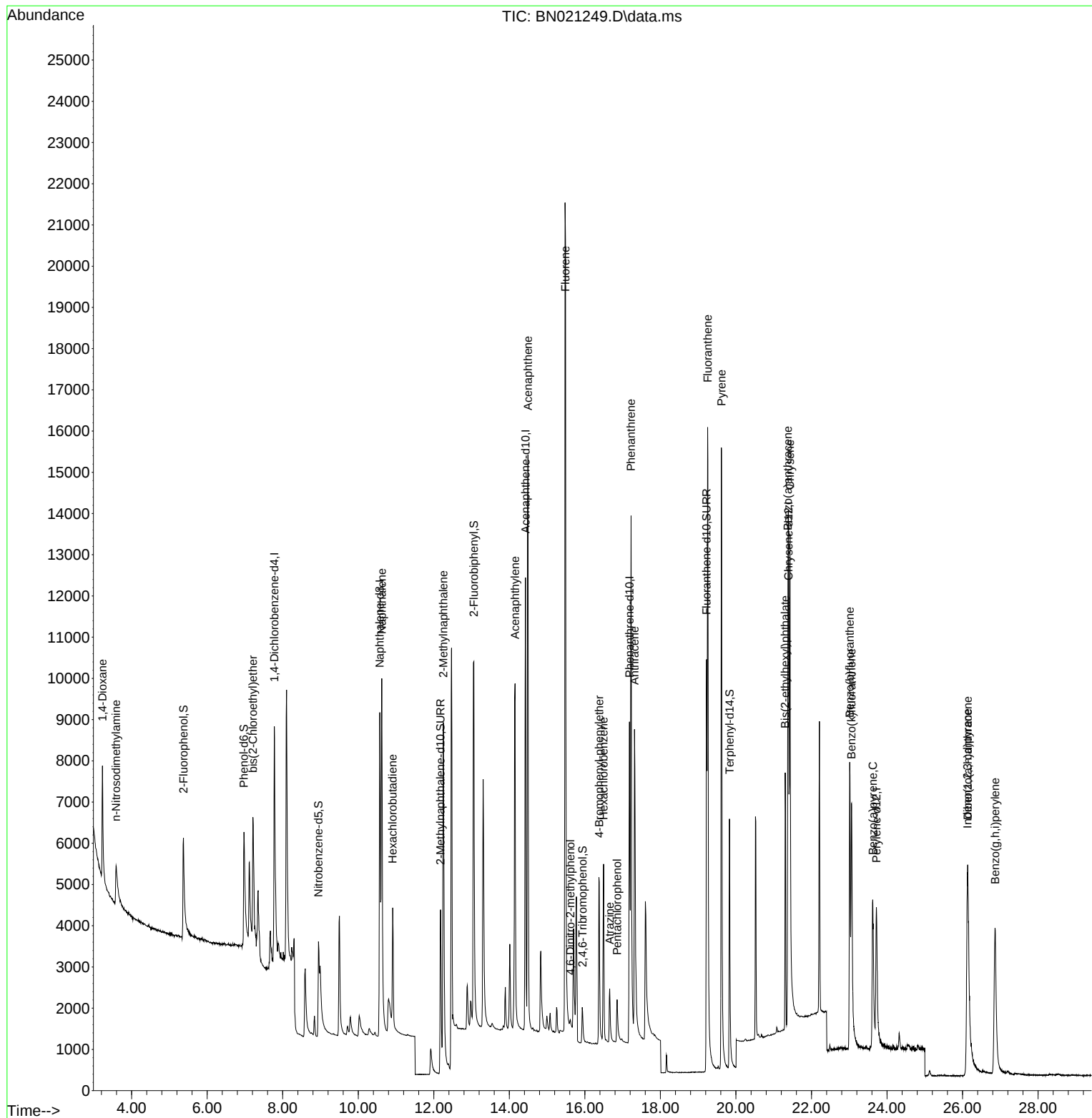
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.776	152	3539	0.400	ng	0.00
7) Naphthalene-d8	10.570	136	12363	0.400	ng	-0.01
13) Acenaphthene-d10	14.429	164	6787	0.400	ng	0.00
19) Phenanthrene-d10	17.182	188	12498	0.400	ng	0.00
29) Chrysene-d12	21.395	240	8722	0.400	ng	# 0.00
35) Perylene-d12	23.720	264	6289	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.371	112	3460	0.392	ng	0.00
5) Phenol-d6	6.974	99	4104	0.398	ng	0.00
8) Nitrobenzene-d5	8.948	82	2975	0.394	ng	-0.01
11) 2-Methylnaphthalene-d10	12.179	152	7646	0.355	ng	0.00
14) 2,4,6-Tribromophenol	15.941	330	628	0.283	ng	0.00
15) 2-Fluorobiphenyl	13.060	172	10682	0.396	ng	0.00
27) Fluoranthene-d10	19.223	212	13723	0.404	ng	0.00
31) Terphenyl-d14	19.830	244	9126	0.384	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.226	88	1641	0.332	ng	92
3) n-Nitrosodimethylamine	3.587	42	1238	0.391	ng	# 91
6) bis(2-Chloroethyl)ether	7.213	93	3174	0.365	ng	92
9) Naphthalene	10.624	128	13866	0.371	ng	99
10) Hexachlorobutadiene	10.912	225	2412	0.360	ng	# 100
12) 2-Methylnaphthalene	12.251	142	8977	0.352	ng	99
16) Acenaphthylene	14.151	152	11422	0.350	ng	100
17) Acenaphthene	14.493	154	7916	0.353	ng	99
18) Fluorene	15.487	166	10614	0.372	ng	100
20) 4,6-Dinitro-2-methylph...	15.615	198	251	0.378	ng	98
21) 4-Bromophenyl-phenylether	16.382	248	2538	0.331	ng	88
22) Hexachlorobenzene	16.495	284	3202	0.370	ng	98
23) Atrazine	16.659	200	1646	0.333	ng	98
24) Pentachlorophenol	16.854	266	767	0.394	ng	96
25) Phenanthrene	17.223	178	14983	0.360	ng	100
26) Anthracene	17.315	178	12009	0.346	ng	100
28) Fluoranthene	19.252	202	17230	0.396	ng	99
30) Pyrene	19.619	202	17270	0.384	ng	100
32) Benzo(a)anthracene	21.377	228	9462	0.333	ng	99
33) Chrysene	21.431	228	13445	0.381	ng	100
34) Bis(2-ethylhexyl)phtha...	21.305	149	6212	0.320	ng	100
36) Indeno(1,2,3-cd)pyrene	26.132	276	8438	0.303	ng	96
37) Benzo(b)fluoranthene	23.015	252	9607	0.366	ng	97
38) Benzo(k)fluoranthene	23.062	252	9572	0.362	ng	99
39) Benzo(a)pyrene	23.623	252	7574	0.346	ng	96
40) Dibenzo(a,h)anthracene	26.137	278	5977	0.278	ng	99
41) Benzo(g,h,i)perylene	26.863	276	9425	0.377	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081622\
Data File : BN021249.D
Acq On : 16 Aug 2022 09:05
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Aug 16 11:51:57 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN081622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 16 09:19:59 2022
Response via : Initial Calibration

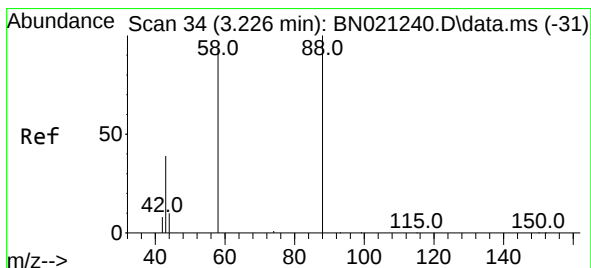
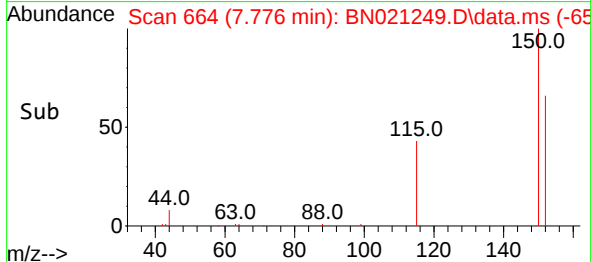
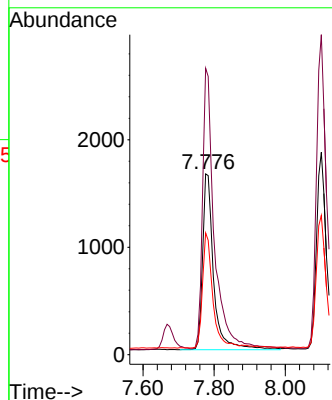
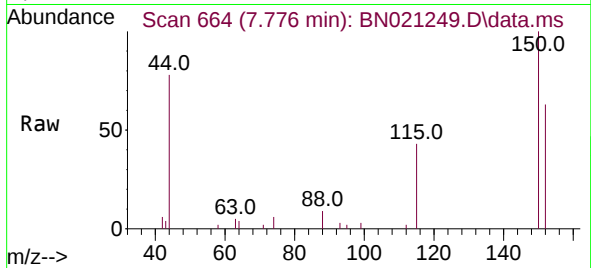




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.776 min Scan# 6
 Delta R.T. -0.007 min
 Lab File: BN021249.D
 Acq: 16 Aug 2022 09:05

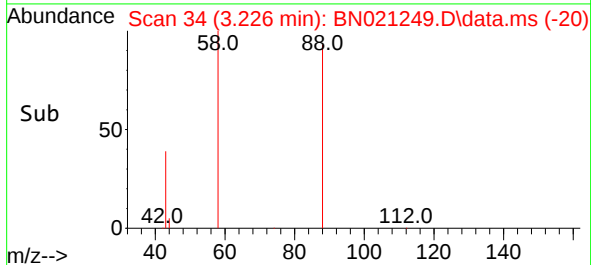
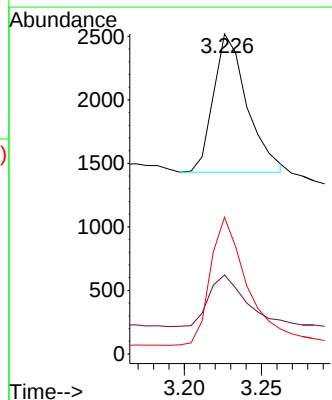
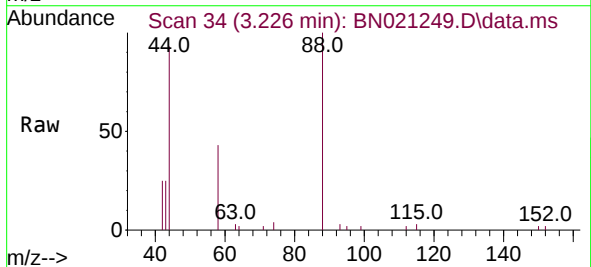
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:152 Resp: 3539
 Ion Ratio Lower Upper
 152 100
 150 158.4 123.1 184.7
 115 67.4 52.2 78.4



#2
 1,4-Dioxane
 Concen: 0.332 ng
 RT: 3.226 min Scan# 34
 Delta R.T. -0.000 min
 Lab File: BN021249.D
 Acq: 16 Aug 2022 09:05

Tgt Ion: 88 Resp: 1641
 Ion Ratio Lower Upper
 88 100
 43 41.4 28.6 42.8
 58 100.7 74.5 111.7

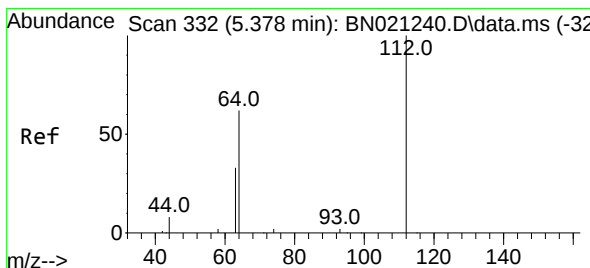
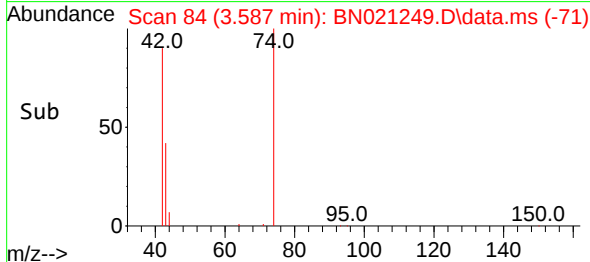
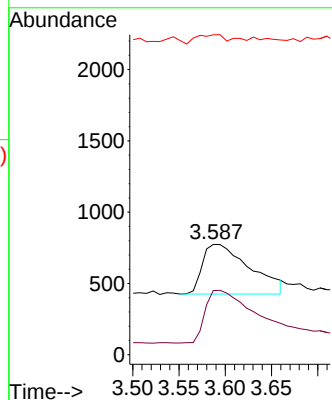
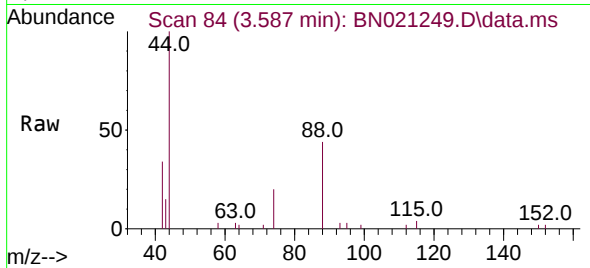




#3
n-Nitrosodimethylamine
Concen: 0.391 ng
RT: 3.587 min Scan# 84
Delta R.T. -0.007 min
Lab File: BN021249.D
Acq: 16 Aug 2022 09:05

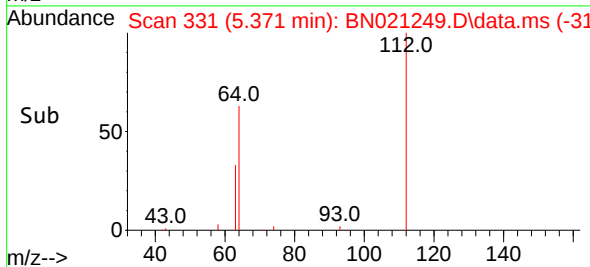
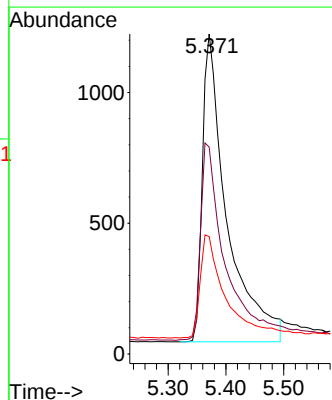
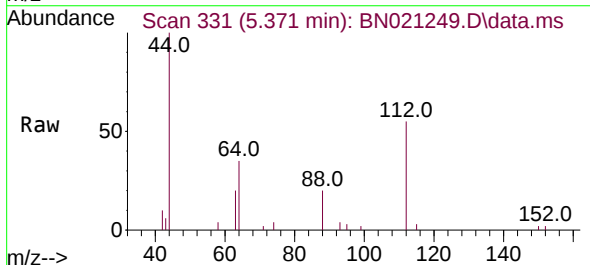
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 42 Resp: 1238
Ion Ratio Lower Upper
42 100
74 111.2 82.4 123.6
44 12.0 2.7 4.1#



#4
2-Fluorophenol
Concen: 0.392 ng
RT: 5.371 min Scan# 331
Delta R.T. -0.007 min
Lab File: BN021249.D
Acq: 16 Aug 2022 09:05

Tgt Ion: 112 Resp: 3460
Ion Ratio Lower Upper
112 100
64 64.6 52.0 78.0
63 34.7 27.5 41.3

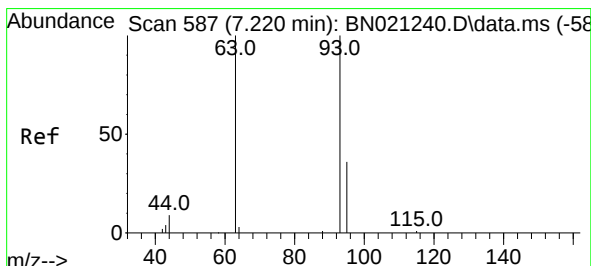
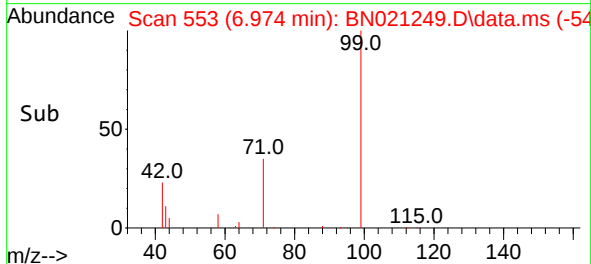
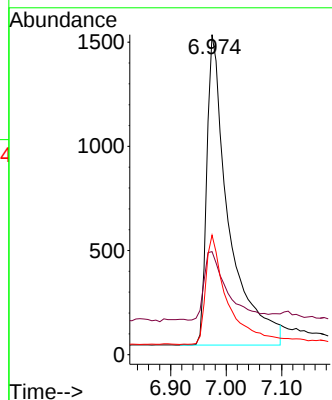
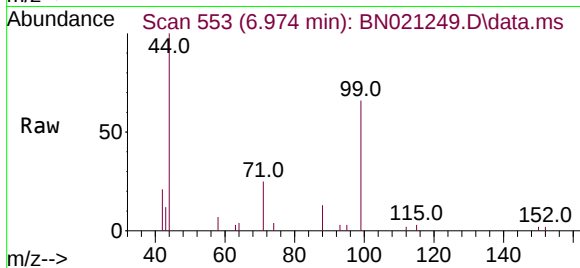




#5
Phenol-d6
Concen: 0.398 ng
RT: 6.974 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN021249.D
Acq: 16 Aug 2022 09:05

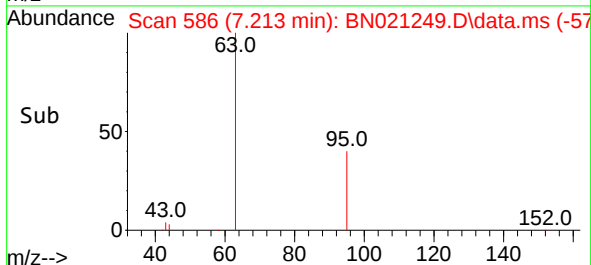
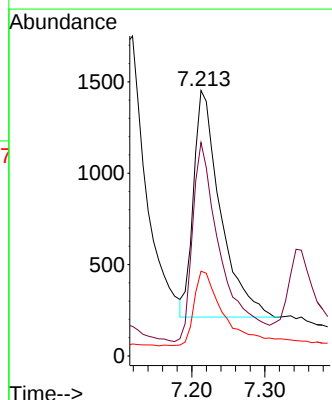
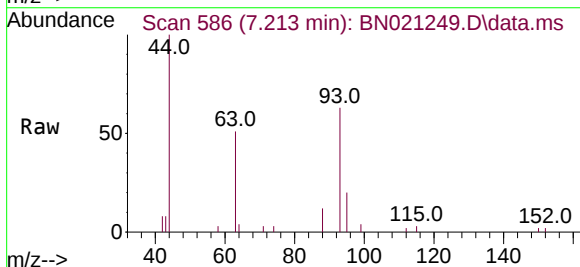
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 4104
Ion Ratio Lower Upper
99 100
42 23.5 19.1 28.7
71 35.4 28.9 43.3



#6
bis(2-Chloroethyl)ether
Concen: 0.365 ng
RT: 7.213 min Scan# 586
Delta R.T. -0.007 min
Lab File: BN021249.D
Acq: 16 Aug 2022 09:05

Tgt Ion: 93 Resp: 3174
Ion Ratio Lower Upper
93 100
63 92.9 67.8 101.8
95 40.0 28.7 43.1

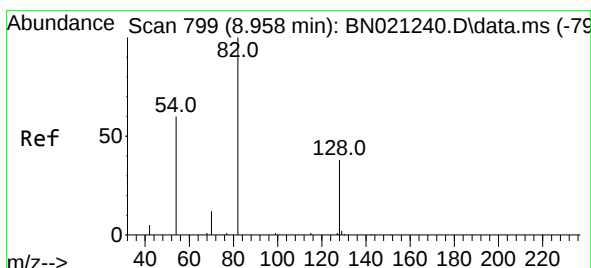
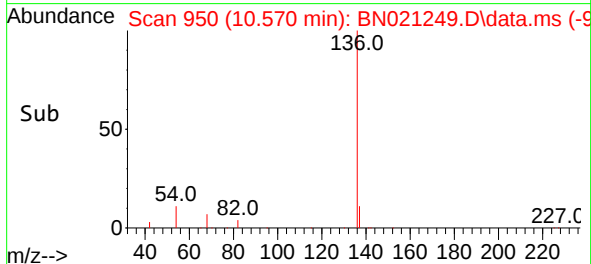
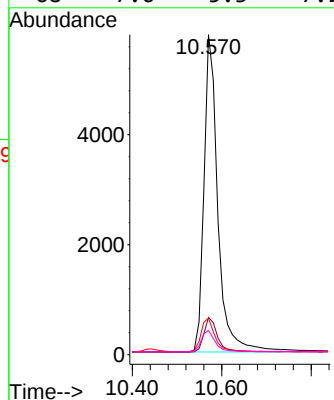
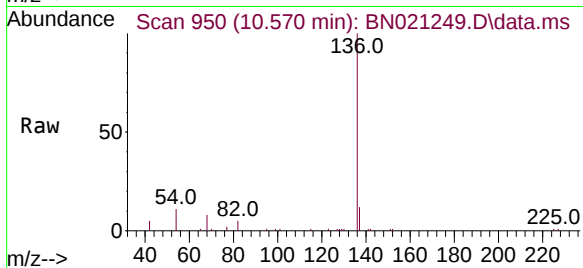




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.570 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN021249.D
Acq: 16 Aug 2022 09:05

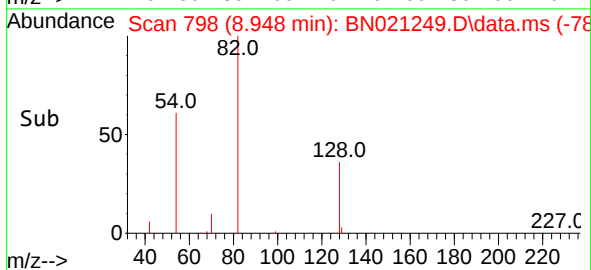
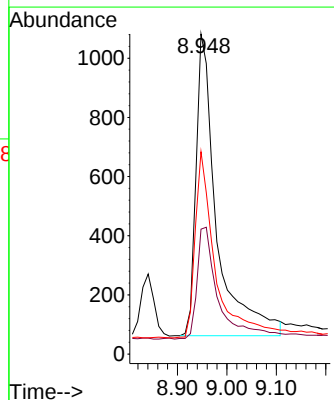
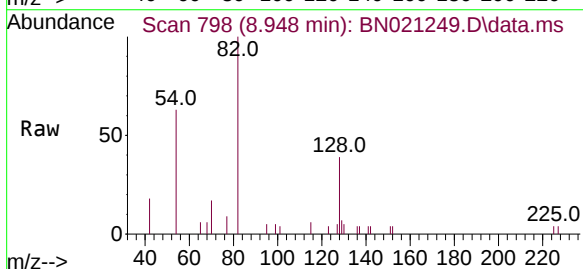
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

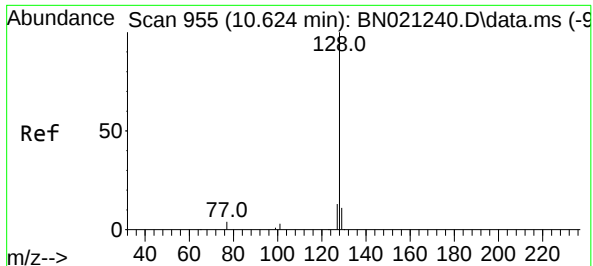
Tgt Ion:	136	Resp:	12363
Ion Ratio	Lower	Upper	
136	100		
137	11.7	9.6	14.4
54	11.5	8.2	12.2
68	7.6	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.394 ng
RT: 8.948 min Scan# 798
Delta R.T. -0.010 min
Lab File: BN021249.D
Acq: 16 Aug 2022 09:05

Tgt Ion:	82	Resp:	2975
Ion Ratio	Lower	Upper	
82	100		
128	39.0	33.6	50.4
54	63.2	50.2	75.2

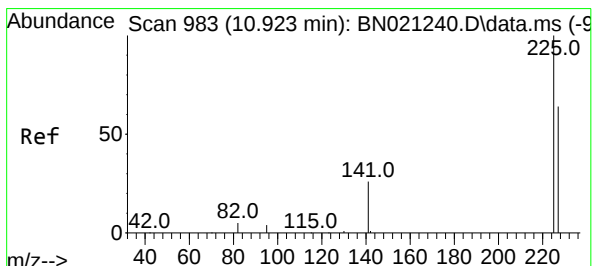
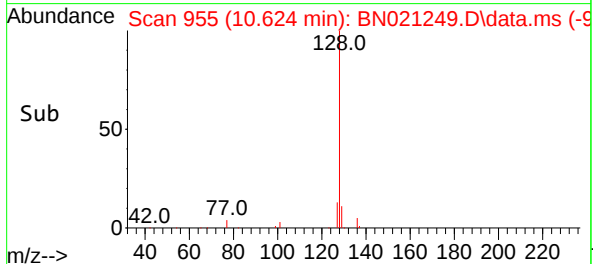
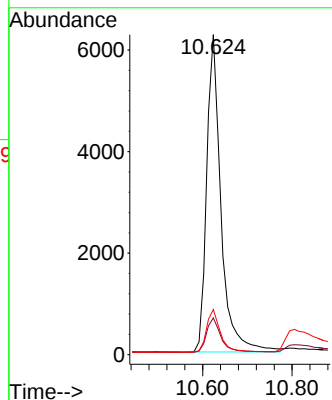
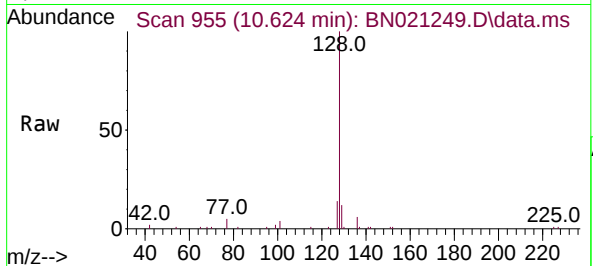




#9
Naphthalene
Concen: 0.371 ng
RT: 10.624 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN021249.D
Acq: 16 Aug 2022 09:05

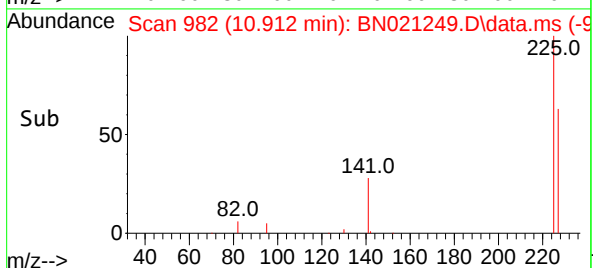
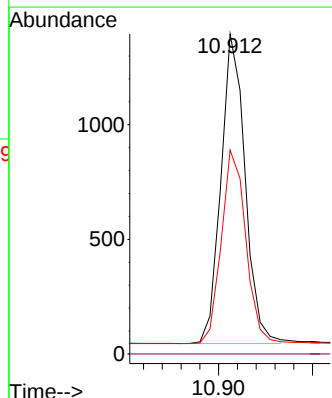
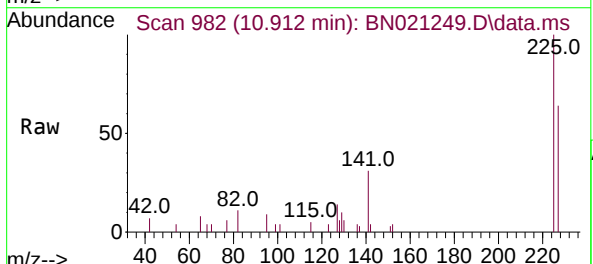
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 13866
Ion Ratio Lower Upper
128 100
129 11.5 9.4 14.0
127 14.1 11.0 16.6



#10
Hexachlorobutadiene
Concen: 0.360 ng
RT: 10.912 min Scan# 982
Delta R.T. -0.011 min
Lab File: BN021249.D
Acq: 16 Aug 2022 09:05

Tgt Ion:225 Resp: 2412
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.3 50.9 76.3

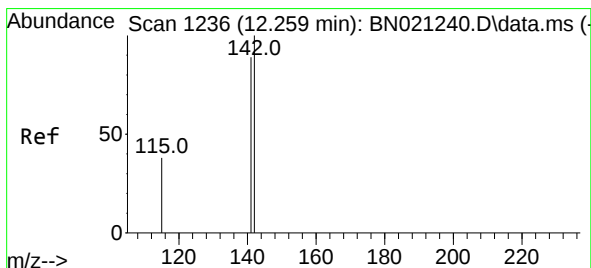
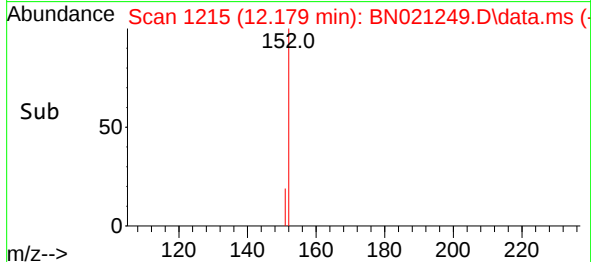
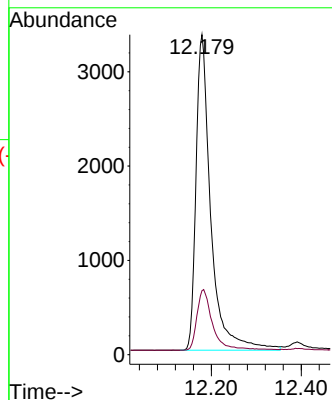
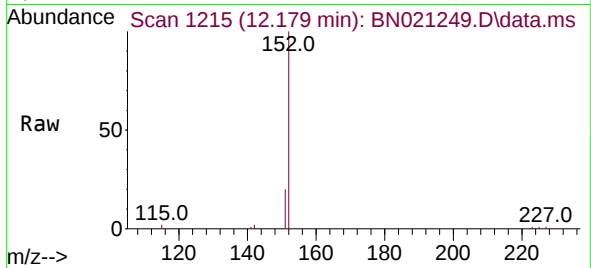




#11
2-Methylnaphthalene-d10
Concen: 0.355 ng
RT: 12.179 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN021249.D
Acq: 16 Aug 2022 09:05

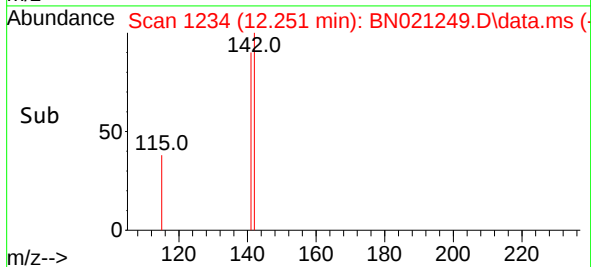
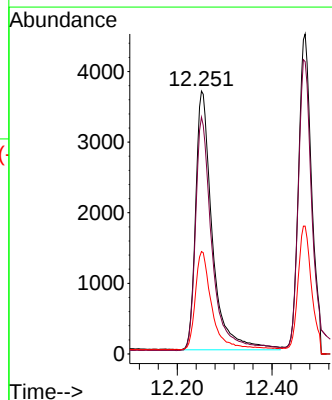
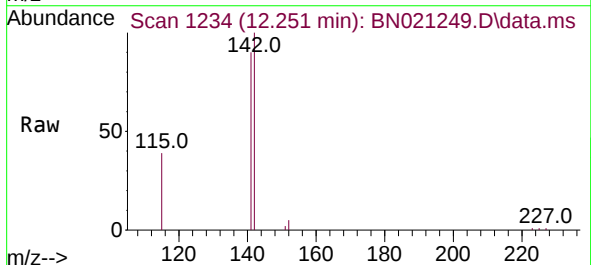
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 7646
Ion Ratio Lower Upper
152 100
151 20.6 15.8 23.8



#12
2-Methylnaphthalene
Concen: 0.352 ng
RT: 12.251 min Scan# 1234
Delta R.T. -0.008 min
Lab File: BN021249.D
Acq: 16 Aug 2022 09:05

Tgt Ion:142 Resp: 8977
Ion Ratio Lower Upper
142 100
141 90.1 71.0 106.6
115 38.9 31.3 46.9

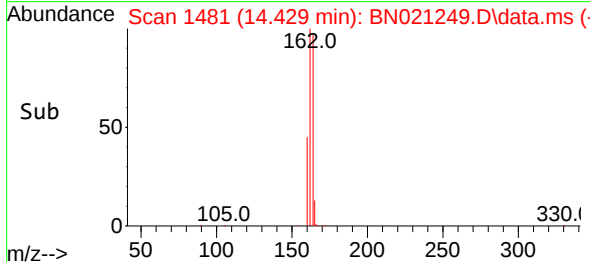
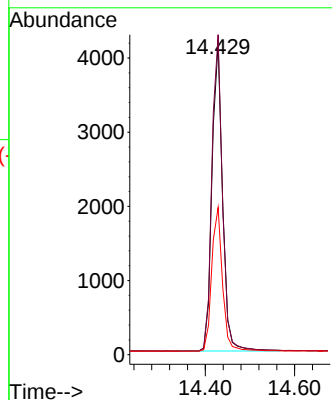
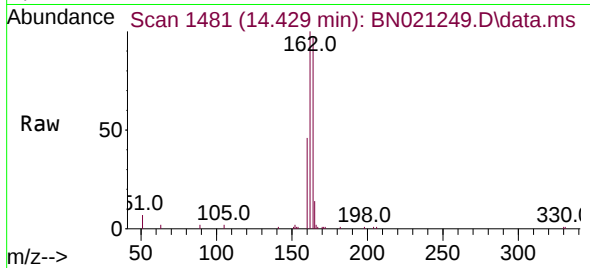




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.429 min Scan# 1481
Delta R.T. -0.000 min
Lab File: BN021249.D
Acq: 16 Aug 2022 09:05

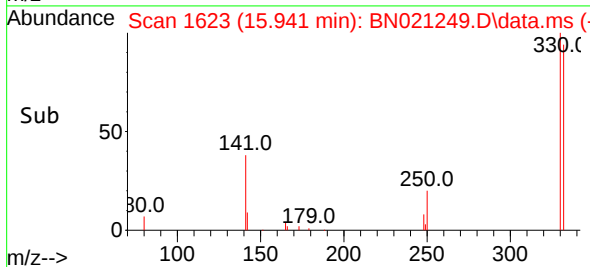
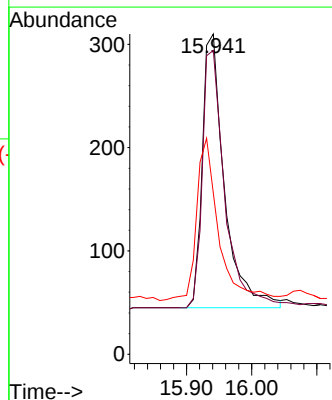
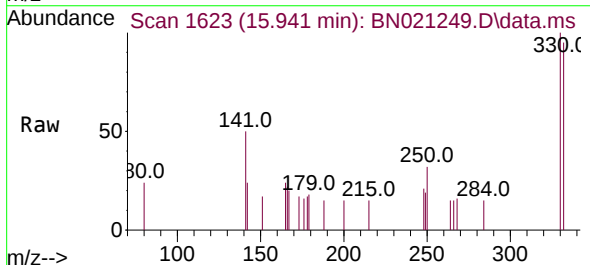
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:164 Resp: 6787
Ion Ratio Lower Upper
164 100
162 102.9 83.8 125.6
160 47.3 39.8 59.6



#14
2,4,6-Tribromophenol
Concen: 0.283 ng
RT: 15.941 min Scan# 1623
Delta R.T. -0.000 min
Lab File: BN021249.D
Acq: 16 Aug 2022 09:05

Tgt Ion:330 Resp: 628
Ion Ratio Lower Upper
330 100
332 94.9 78.1 117.1
141 58.4 45.4 68.0

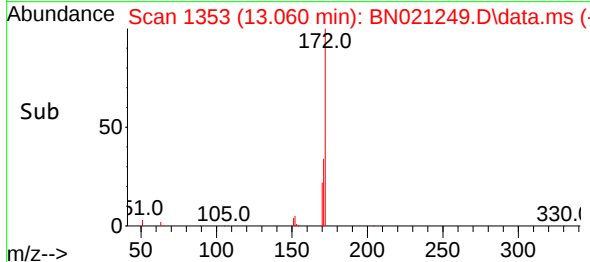
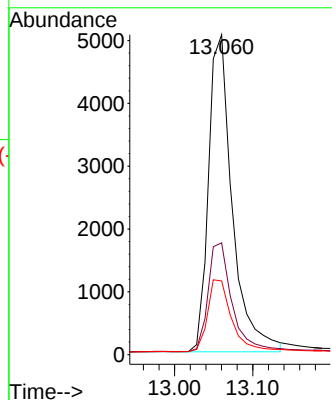
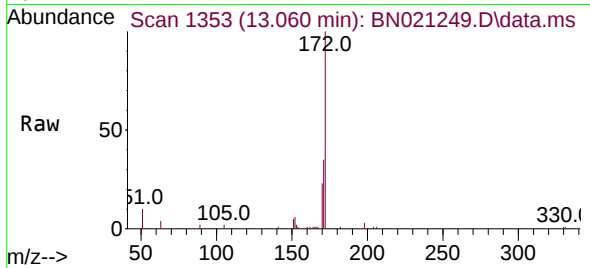




#15
2-Fluorobiphenyl
Concen: 0.396 ng
RT: 13.060 min Scan# 1353
Delta R.T. -0.000 min
Lab File: BN021249.D
Acq: 16 Aug 2022 09:05

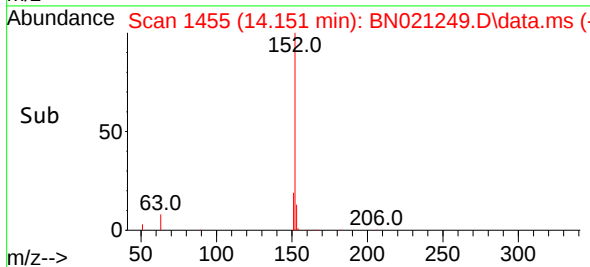
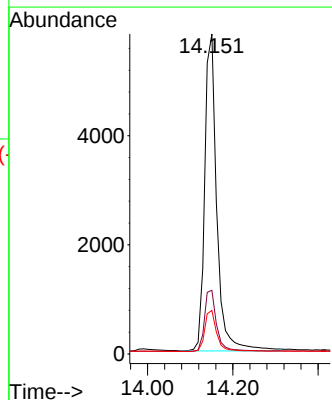
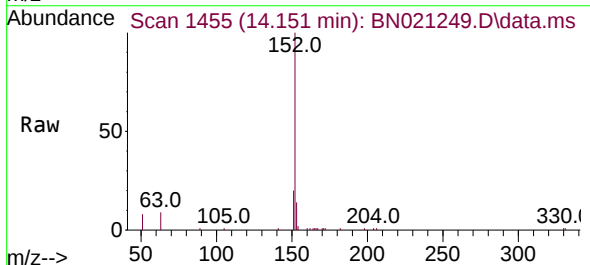
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

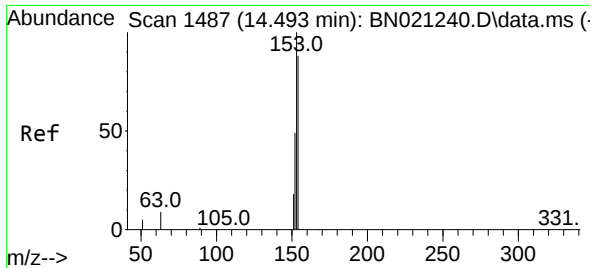
Tgt Ion:	172	Resp:	10682
Ion Ratio	Lower	Upper	
172	100		
171	35.0	28.4	42.6
170	23.1	19.0	28.6



#16
Acenaphthylene
Concen: 0.350 ng
RT: 14.151 min Scan# 1455
Delta R.T. -0.000 min
Lab File: BN021249.D
Acq: 16 Aug 2022 09:05

Tgt Ion:	152	Resp:	11422
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.8	23.6
153	12.9	10.4	15.6

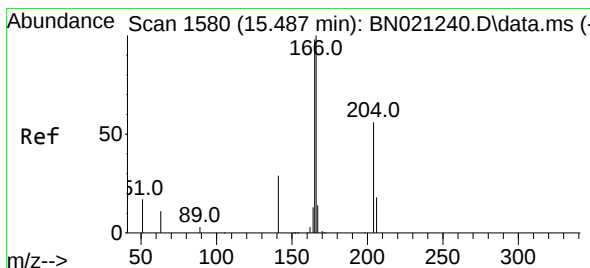
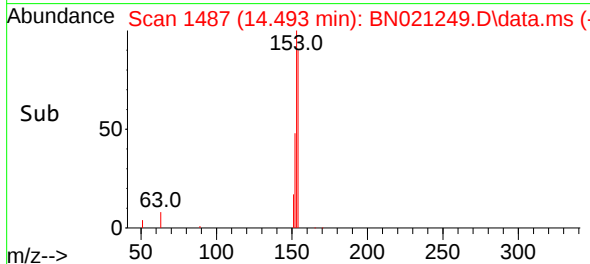
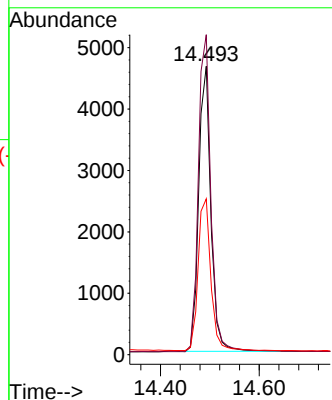
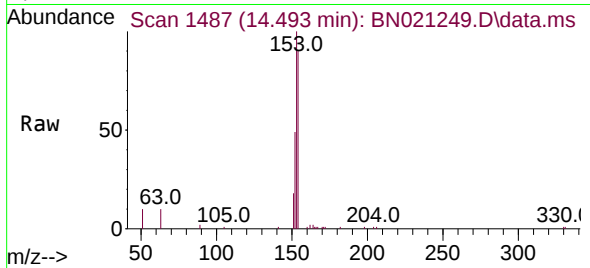




#17
Acenaphthene
Concen: 0.353 ng
RT: 14.493 min Scan# 1487
Delta R.T. -0.000 min
Lab File: BN021249.D
Acq: 16 Aug 2022 09:05

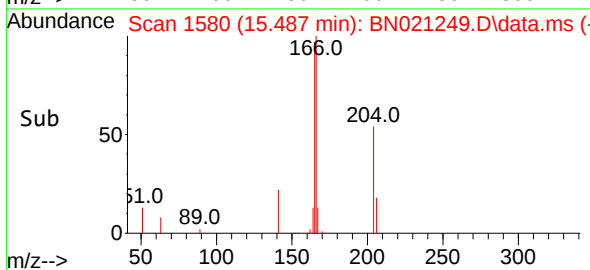
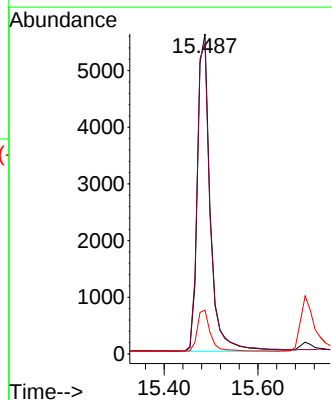
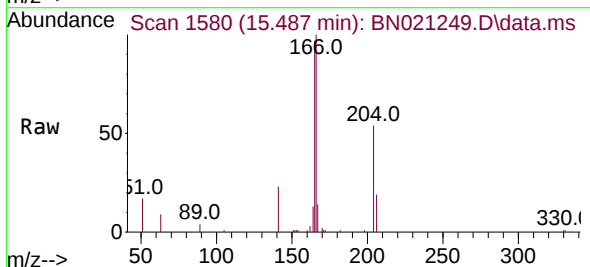
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

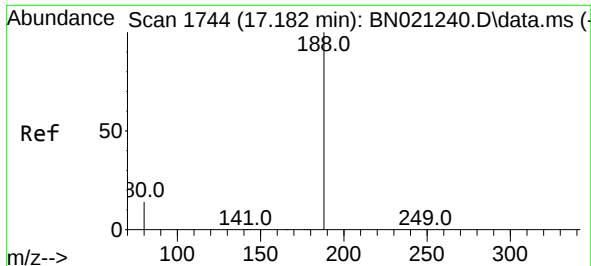
Tgt Ion:154 Resp: 7916
Ion Ratio Lower Upper
154 100
153 115.2 91.5 137.3
152 56.1 45.2 67.8



#18
Fluorene
Concen: 0.372 ng
RT: 15.487 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BN021249.D
Acq: 16 Aug 2022 09:05

Tgt Ion:166 Resp: 10614
Ion Ratio Lower Upper
166 100
165 98.9 78.8 118.2
167 13.3 11.0 16.4

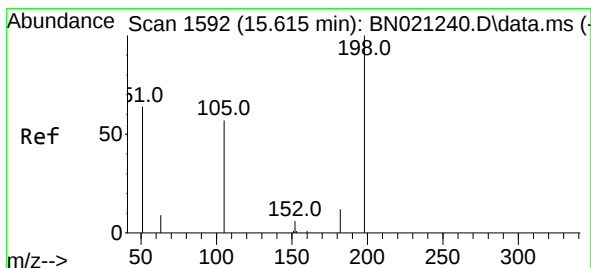
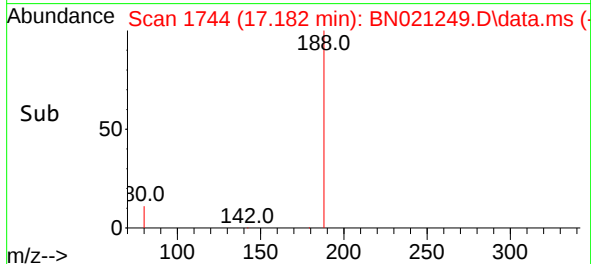
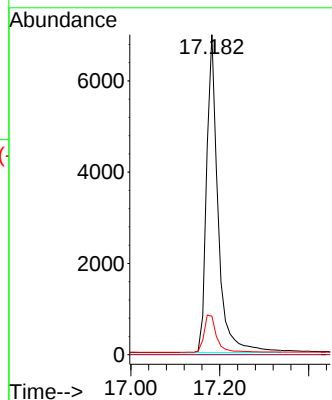
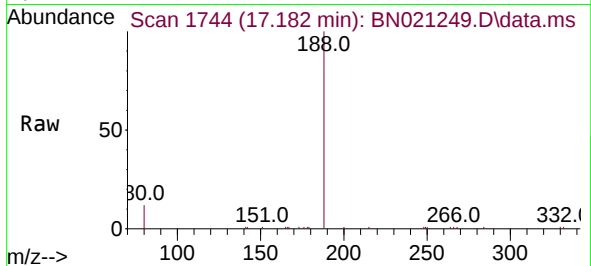




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.182 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BN021249.D
Acq: 16 Aug 2022 09:05

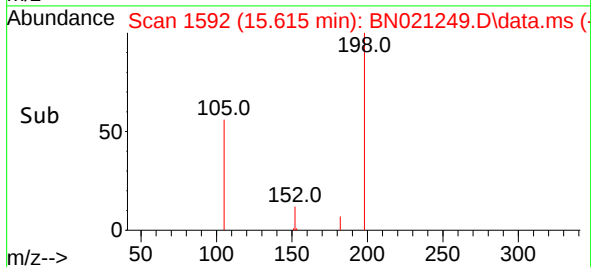
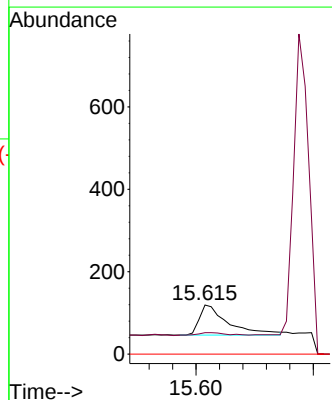
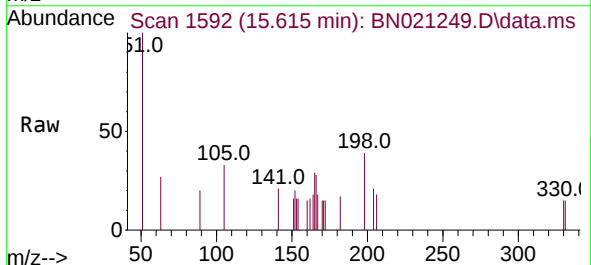
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

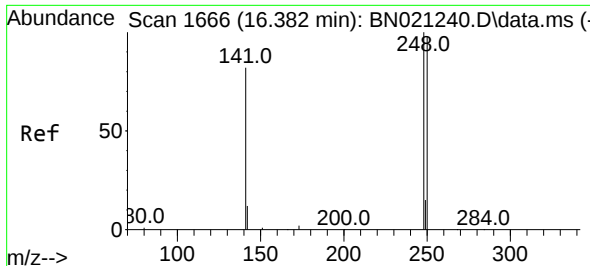
Tgt Ion:188 Resp: 12498
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.1 11.8 17.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.378 ng
RT: 15.615 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BN021249.D
Acq: 16 Aug 2022 09:05

Tgt Ion:198 Resp: 251
Ion Ratio Lower Upper
198 100
182 43.7 33.9 50.9
77 0.0 0.0 0.0

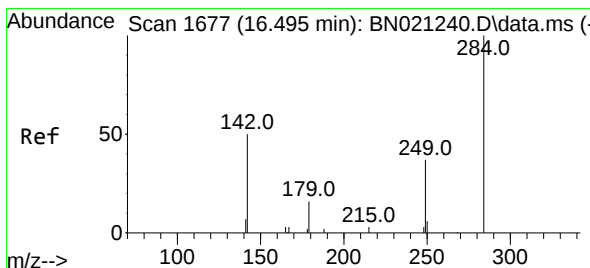
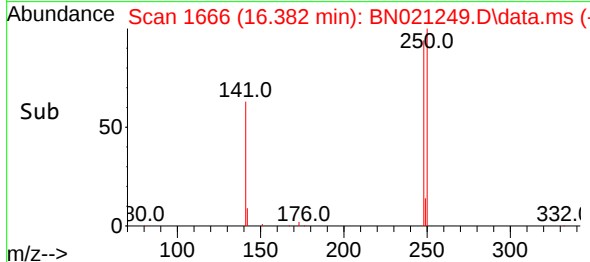
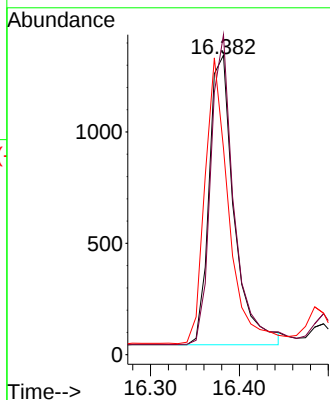
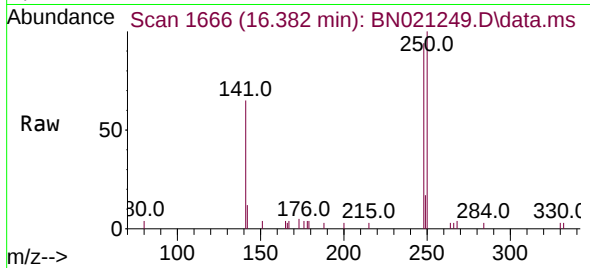




#21
4-Bromophenyl-phenylether
Concen: 0.331 ng
RT: 16.382 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BN021249.D
Acq: 16 Aug 2022 09:05

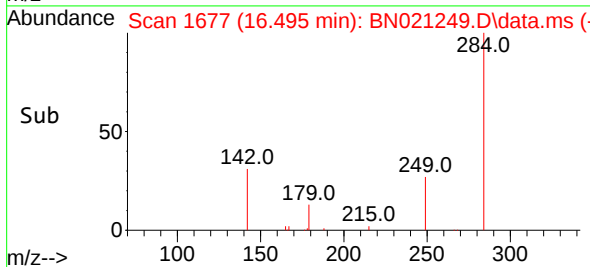
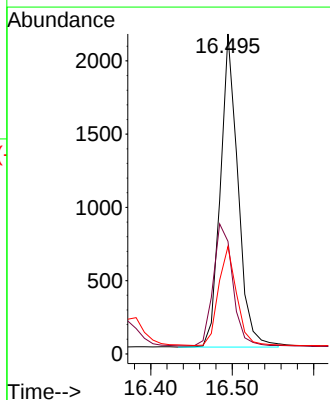
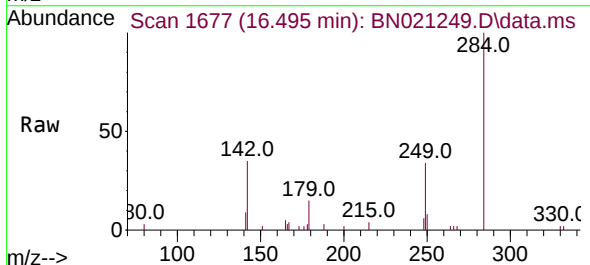
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

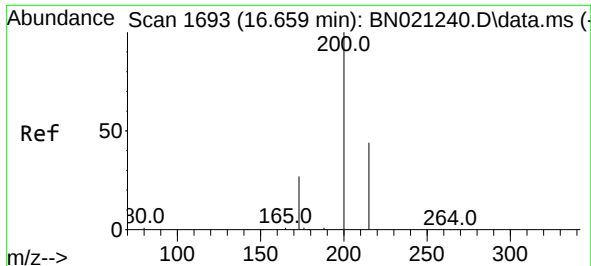
Tgt Ion:	248	Resp:	2538
Ion Ratio	Lower	Upper	
248	100		
250	106.8	78.6	117.8
141	68.9	66.8	100.2



#22
Hexachlorobenzene
Concen: 0.370 ng
RT: 16.495 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BN021249.D
Acq: 16 Aug 2022 09:05

Tgt Ion:	284	Resp:	3202
Ion Ratio	Lower	Upper	
284	100		
142	43.0	36.0	54.0
249	32.8	27.0	40.6

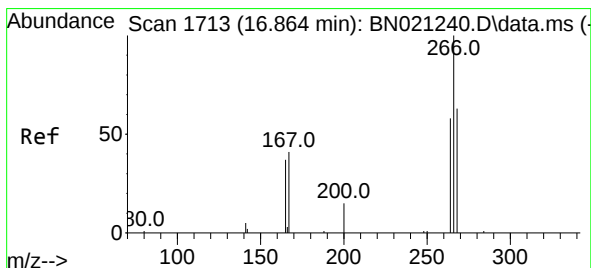
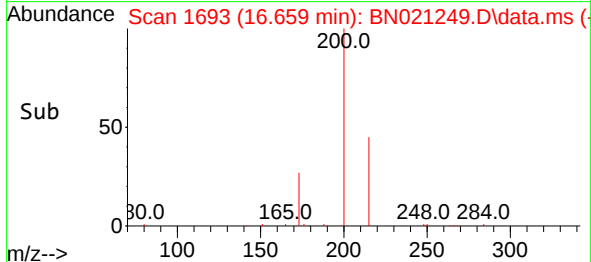
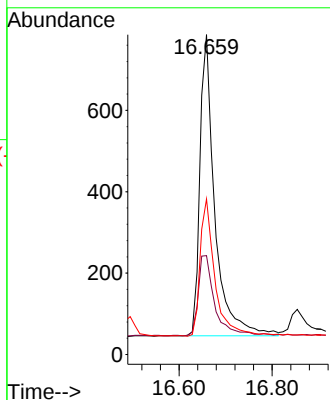
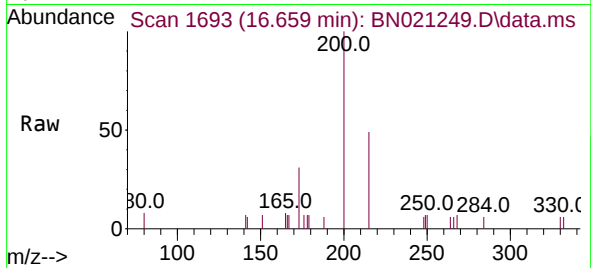




#23
Atrazine
Concen: 0.333 ng
RT: 16.659 min Scan# 1693
Delta R.T. -0.000 min
Lab File: BN021249.D
Acq: 16 Aug 2022 09:05

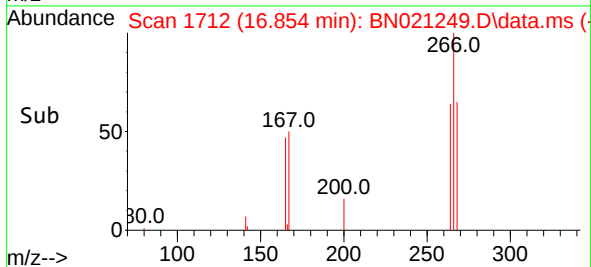
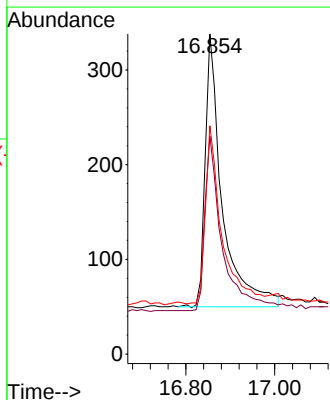
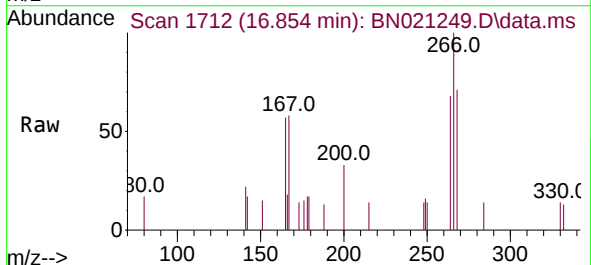
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

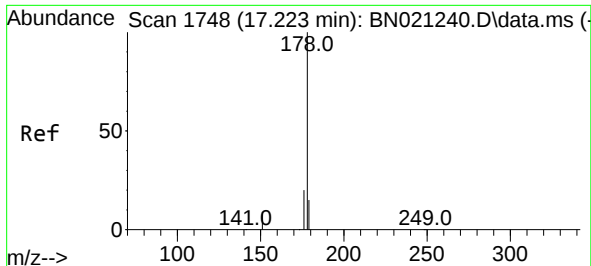
Tgt Ion:200 Resp: 1646
Ion Ratio Lower Upper
200 100
173 30.9 26.0 39.0
215 48.6 38.2 57.4



#24
Pentachlorophenol
Concen: 0.394 ng
RT: 16.854 min Scan# 1712
Delta R.T. -0.010 min
Lab File: BN021249.D
Acq: 16 Aug 2022 09:05

Tgt Ion:266 Resp: 767
Ion Ratio Lower Upper
266 100
264 64.8 50.0 75.0
268 62.7 47.1 70.7

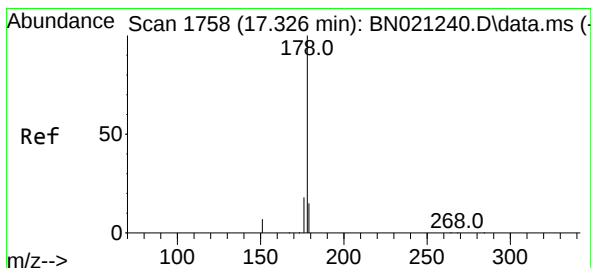
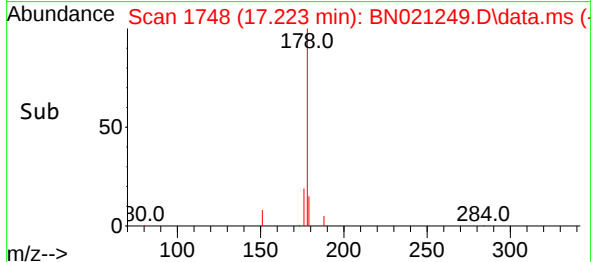
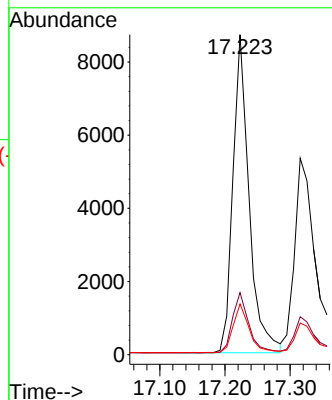
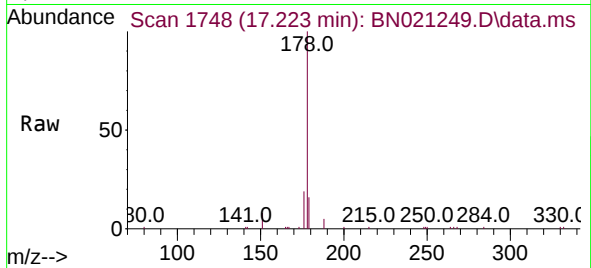




#25
Phenanthrene
Concen: 0.360 ng
RT: 17.223 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BN021249.D
Acq: 16 Aug 2022 09:05

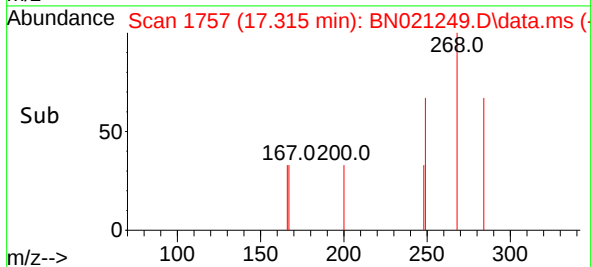
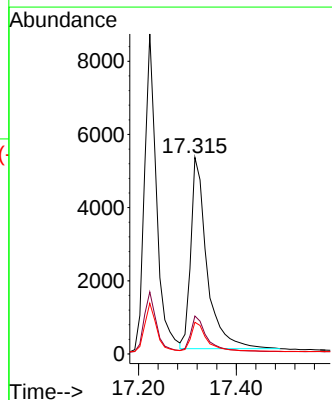
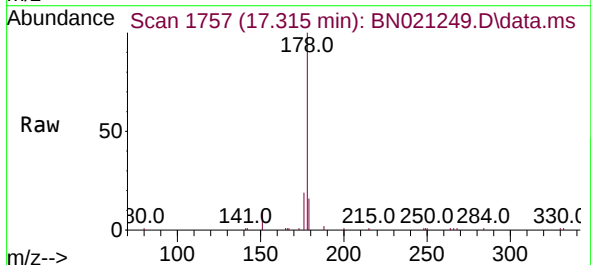
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

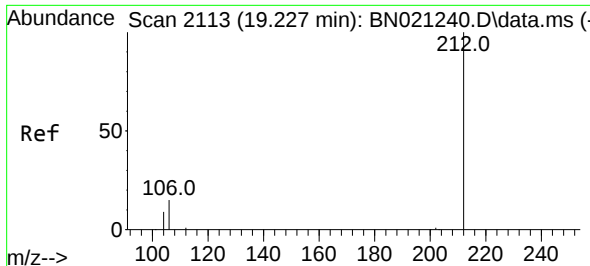
Tgt Ion:178 Resp: 14983
Ion Ratio Lower Upper
178 100
176 19.2 15.6 23.4
179 15.2 12.2 18.4



#26
Anthracene
Concen: 0.346 ng
RT: 17.315 min Scan# 1757
Delta R.T. -0.010 min
Lab File: BN021249.D
Acq: 16 Aug 2022 09:05

Tgt Ion:178 Resp: 12009
Ion Ratio Lower Upper
178 100
176 18.4 14.6 22.0
179 15.0 11.7 17.5

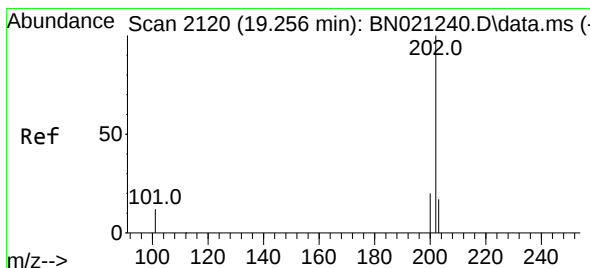
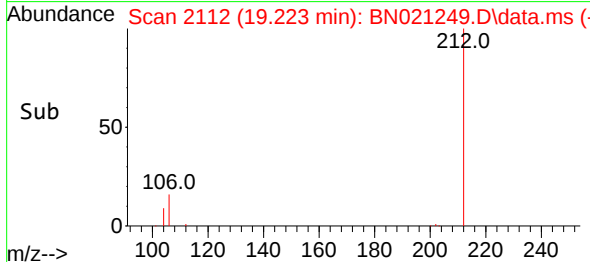
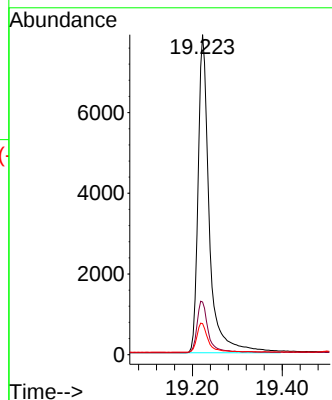
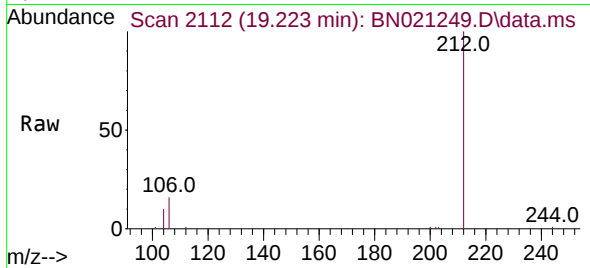




#27
Fluoranthene-d10
Concen: 0.404 ng
RT: 19.223 min Scan# 2112
Delta R.T. -0.004 min
Lab File: BN021249.D
Acq: 16 Aug 2022 09:05

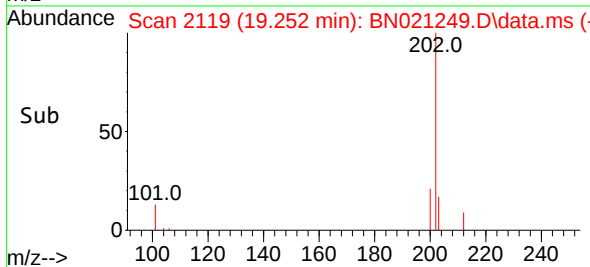
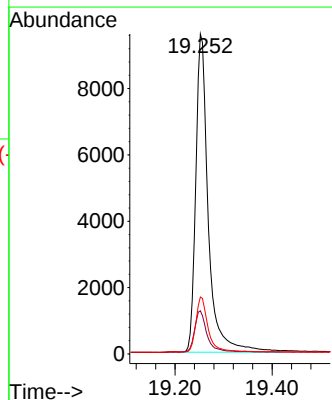
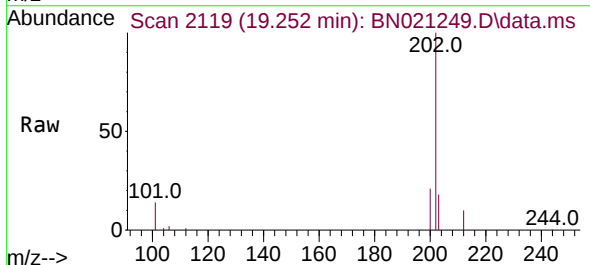
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

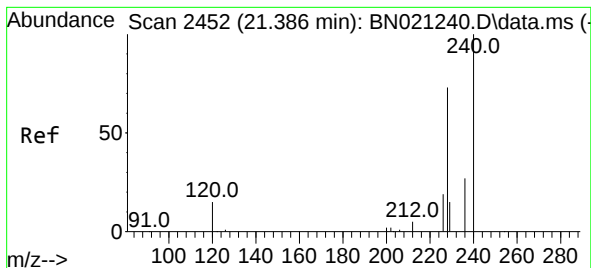
Tgt Ion:212 Resp: 13723
Ion Ratio Lower Upper
212 100
106 16.2 12.6 18.8
104 9.1 7.2 10.8



#28
Fluoranthene
Concen: 0.396 ng
RT: 19.252 min Scan# 2119
Delta R.T. -0.004 min
Lab File: BN021249.D
Acq: 16 Aug 2022 09:05

Tgt Ion:202 Resp: 17230
Ion Ratio Lower Upper
202 100
101 12.9 10.1 15.1
203 17.0 13.3 19.9





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.395 min Scan# 2453

Delta R.T. 0.009 min

Lab File: BN021249.D

Acq: 16 Aug 2022 09:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

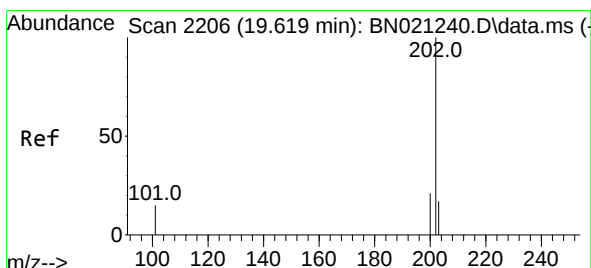
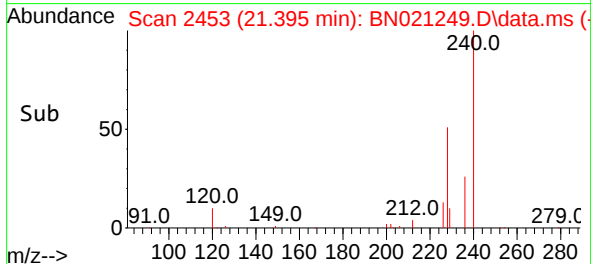
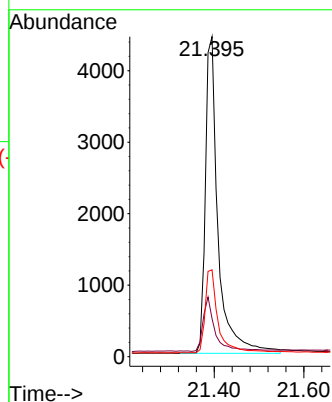
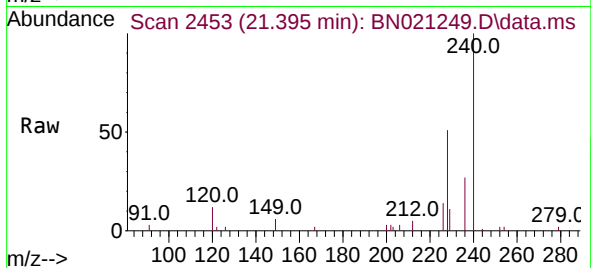
Tgt Ion:240 Resp: 8722

Ion Ratio Lower Upper

240 100

120 11.9 13.4 20.2#

236 27.1 22.6 33.8



#30

Pyrene

Concen: 0.384 ng

RT: 19.619 min Scan# 2206

Delta R.T. -0.000 min

Lab File: BN021249.D

Acq: 16 Aug 2022 09:05

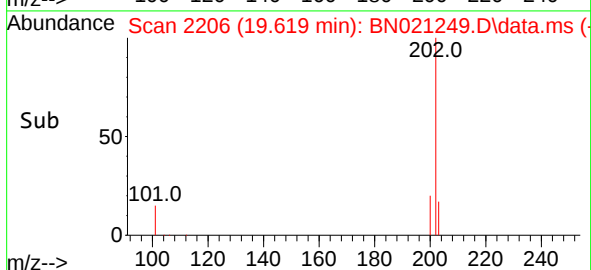
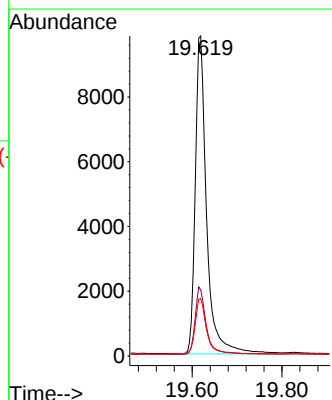
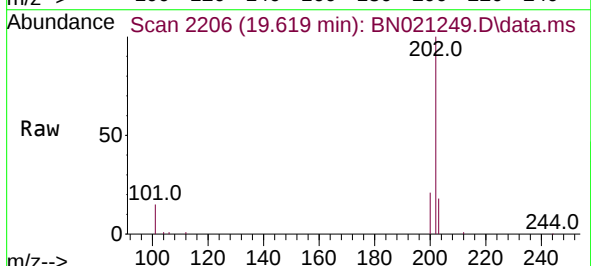
Tgt Ion:202 Resp: 17270

Ion Ratio Lower Upper

202 100

200 20.8 16.8 25.2

203 17.7 14.2 21.4

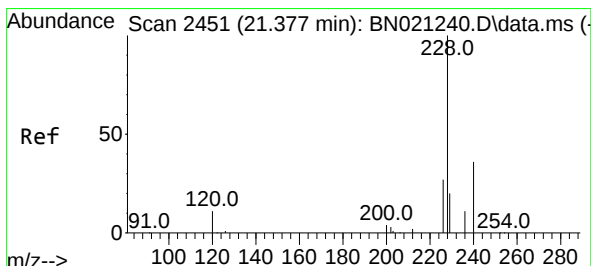
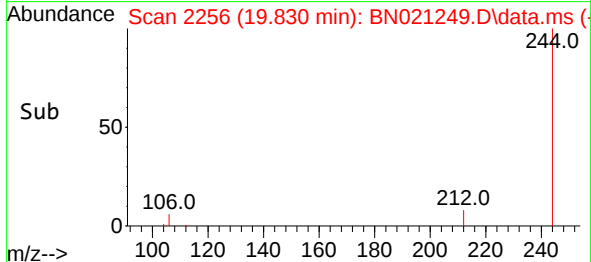
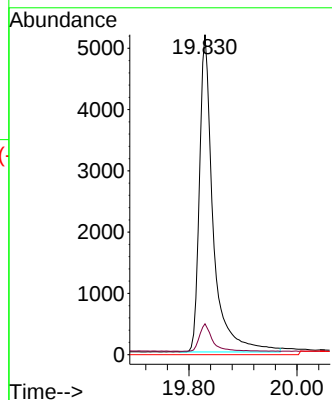
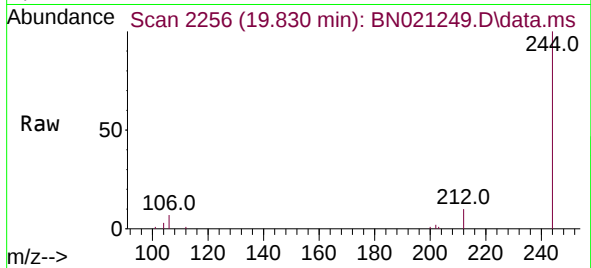




#31
 Terphenyl-d14
 Concen: 0.384 ng
 RT: 19.830 min Scan# 211
 Delta R.T. -0.000 min
 Lab File: BN021249.D
 Acq: 16 Aug 2022 09:05

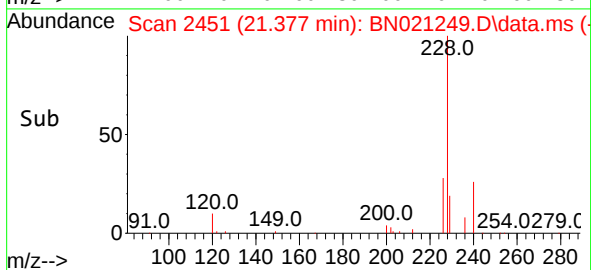
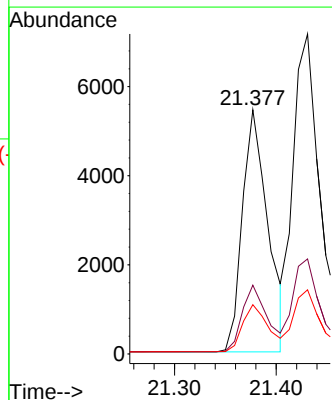
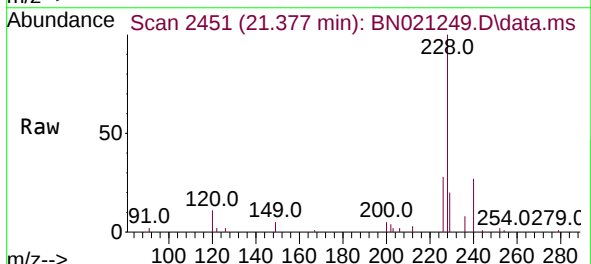
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

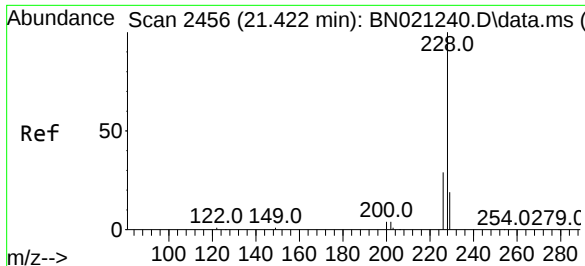
Tgt Ion:244 Resp: 9126
 Ion Ratio Lower Upper
 244 100
 212 9.6 8.3 12.5
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.333 ng
 RT: 21.377 min Scan# 2451
 Delta R.T. -0.000 min
 Lab File: BN021249.D
 Acq: 16 Aug 2022 09:05

Tgt Ion:228 Resp: 9462
 Ion Ratio Lower Upper
 228 100
 226 28.2 22.4 33.6
 229 20.2 16.6 24.8





#33

Chrysene

Concen: 0.381 ng

RT: 21.431 min Scan# 2456

Delta R.T. 0.009 min

Lab File: BN021249.D

Acq: 16 Aug 2022 09:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

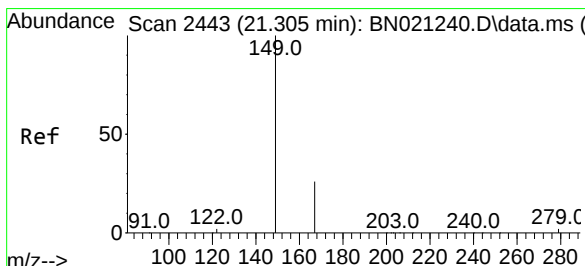
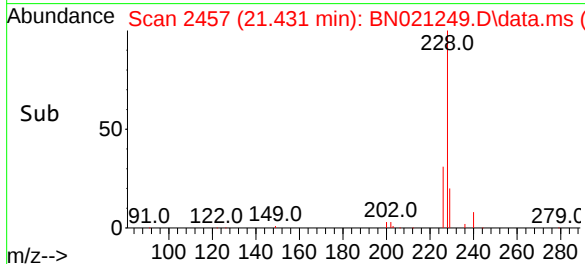
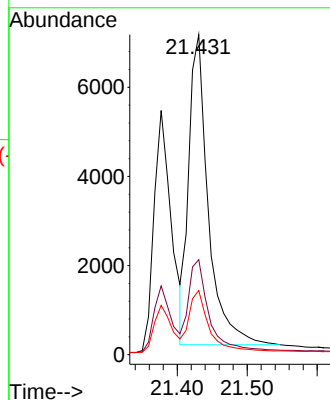
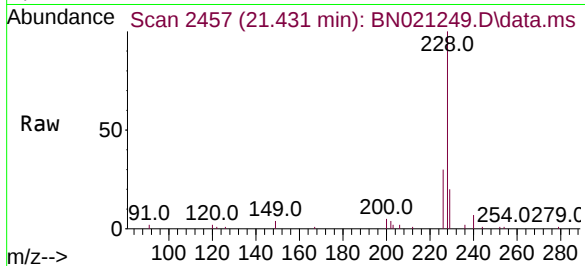
Tgt Ion:228 Resp: 13445

Ion Ratio Lower Upper

228 100

226 29.7 23.8 35.8

229 20.1 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.320 ng

RT: 21.305 min Scan# 2443

Delta R.T. -0.000 min

Lab File: BN021249.D

Acq: 16 Aug 2022 09:05

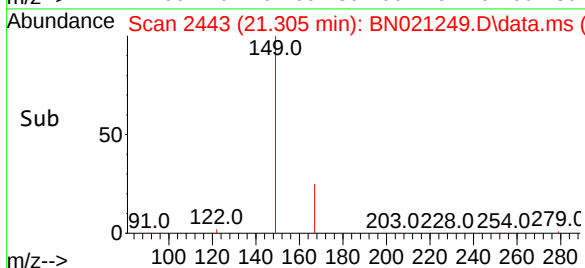
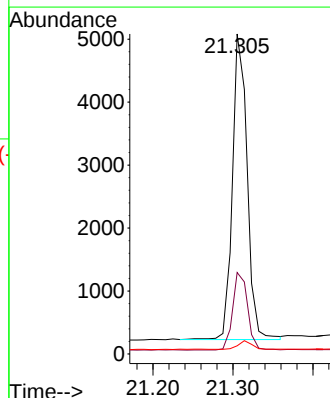
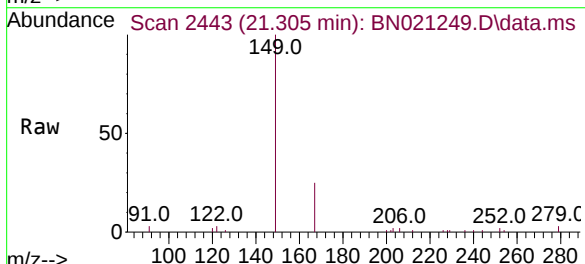
Tgt Ion:149 Resp: 6212

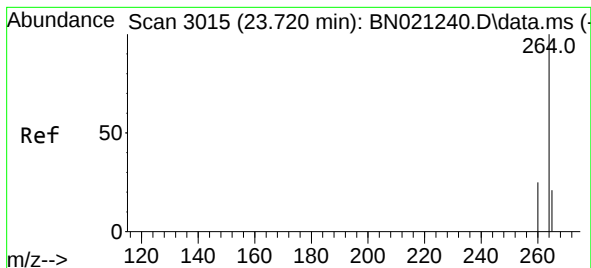
Ion Ratio Lower Upper

149 100

167 25.8 20.6 31.0

279 2.7 2.4 3.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.720 min Scan# 3015

Delta R.T. -0.000 min

Lab File: BN021249.D

Acq: 16 Aug 2022 09:05

Instrument :

BN021249.D

ClientSampleId :

SSTDCCC0.4

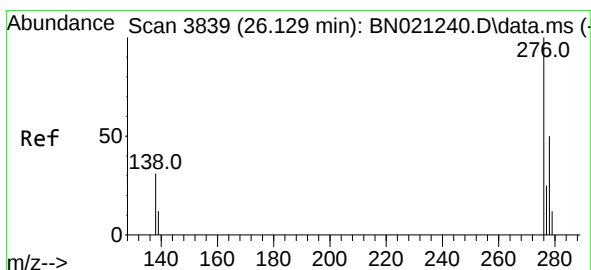
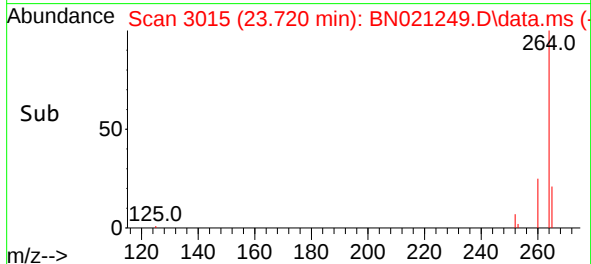
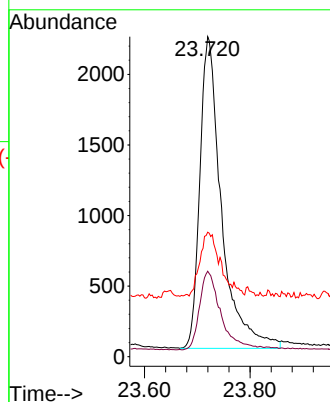
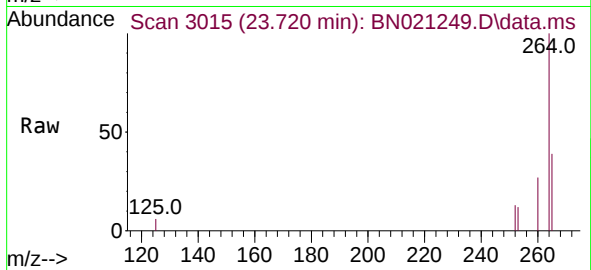
Tgt Ion:264 Resp: 6289

Ion Ratio Lower Upper

264 100

260 26.7 21.4 32.2

265 38.9 34.3 51.5



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.303 ng

RT: 26.132 min Scan# 3840

Delta R.T. 0.003 min

Lab File: BN021249.D

Acq: 16 Aug 2022 09:05

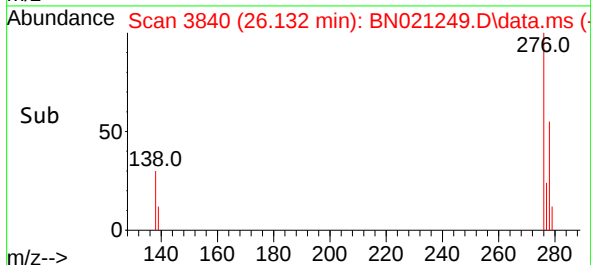
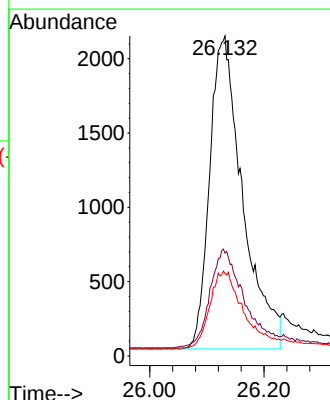
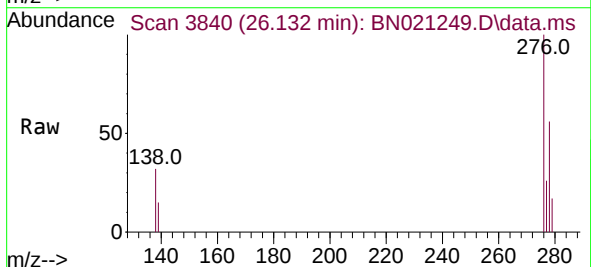
Tgt Ion:276 Resp: 8438

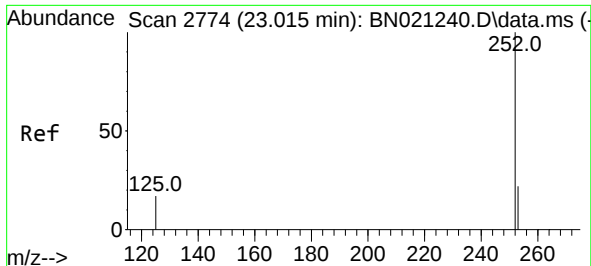
Ion Ratio Lower Upper

276 100

138 32.8 24.2 36.2

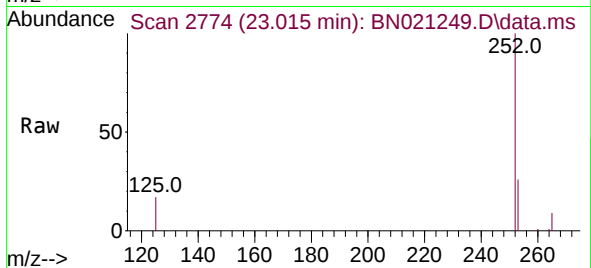
277 25.3 19.1 28.7



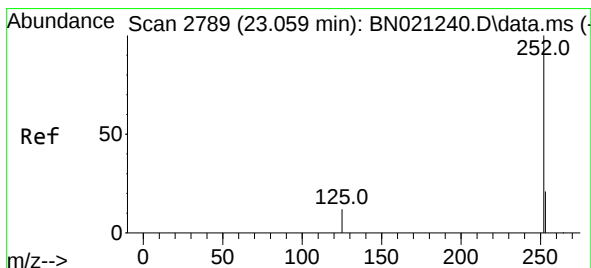
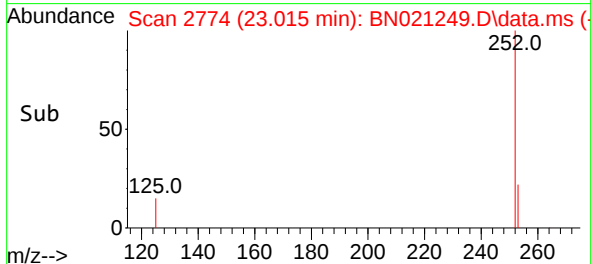
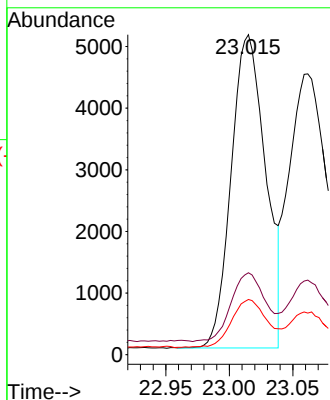


#37
Benzo(b)fluoranthene
Concen: 0.366 ng
RT: 23.015 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN021249.D
Acq: 16 Aug 2022 09:05

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

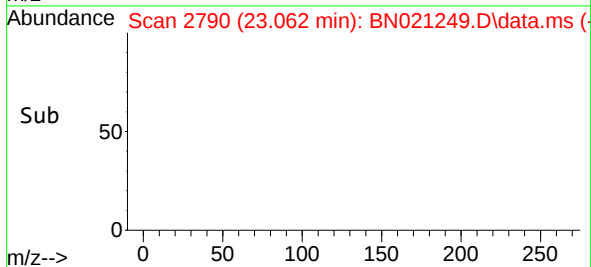
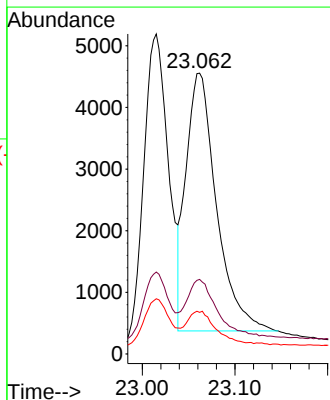
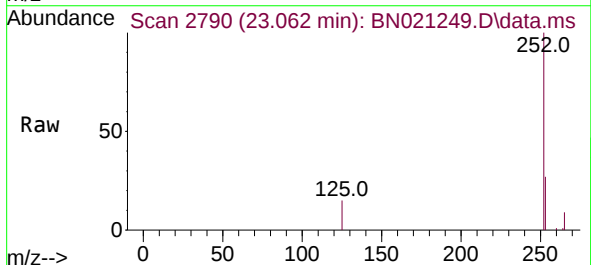


Tgt Ion:252 Resp: 9607
Ion Ratio Lower Upper
252 100
253 25.6 21.4 32.0
125 17.3 15.3 22.9



#38
Benzo(k)fluoranthene
Concen: 0.362 ng
RT: 23.062 min Scan# 2790
Delta R.T. 0.003 min
Lab File: BN021249.D
Acq: 16 Aug 2022 09:05

Tgt Ion:252 Resp: 9572
Ion Ratio Lower Upper
252 100
253 26.5 21.4 32.2
125 14.8 12.6 18.8





#39

Benzo(a)pyrene

Concen: 0.346 ng

RT: 23.623 min Scan# 2981

Delta R.T. 0.003 min

Lab File: BN021249.D

Acq: 16 Aug 2022 09:05

Instrument :

BN021249.D

ClientSampleId :

SSTDCCC0.4

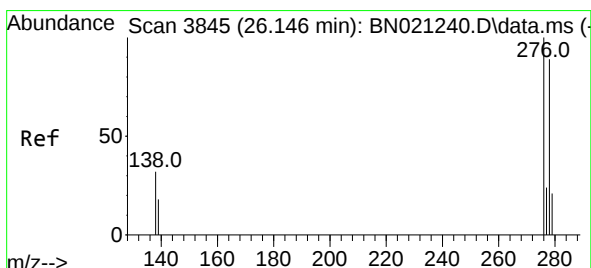
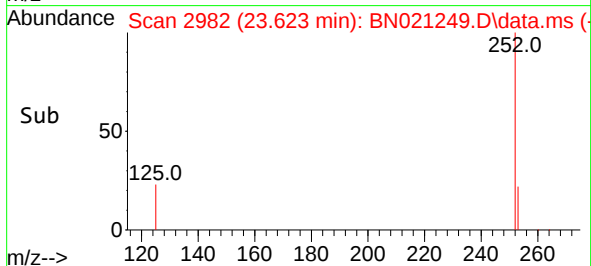
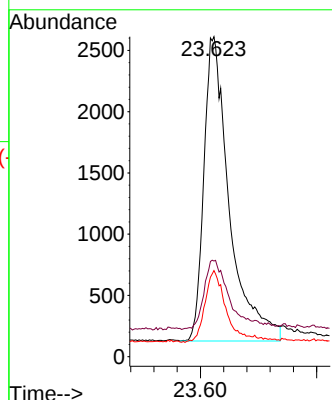
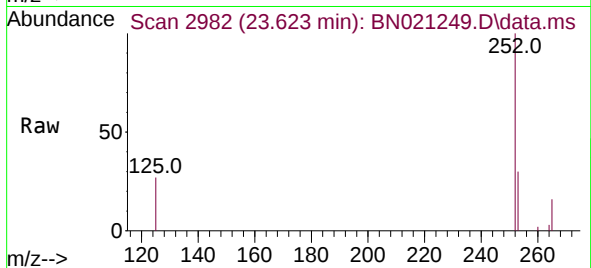
Tgt Ion:252 Resp: 7574

Ion Ratio Lower Upper

252 100

253 29.9 24.8 37.2

125 26.9 23.8 35.6



#40

Dibenzo(a,h)anthracene

Concen: 0.278 ng

RT: 26.137 min Scan# 3842

Delta R.T. -0.009 min

Lab File: BN021249.D

Acq: 16 Aug 2022 09:05

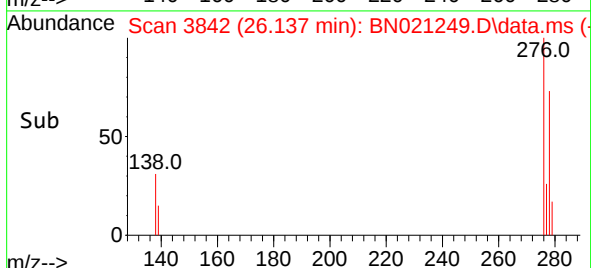
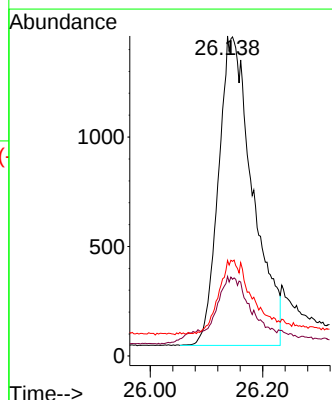
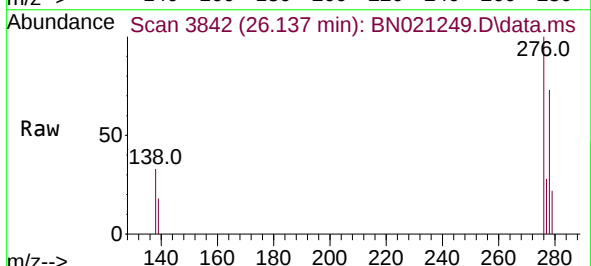
Tgt Ion:278 Resp: 5977

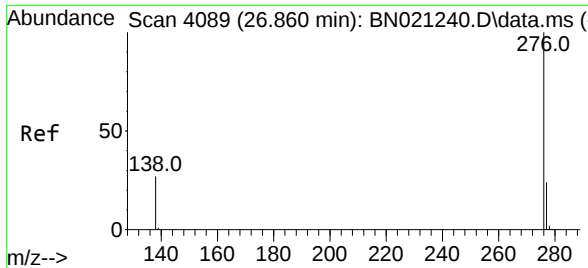
Ion Ratio Lower Upper

278 100

139 24.8 20.5 30.7

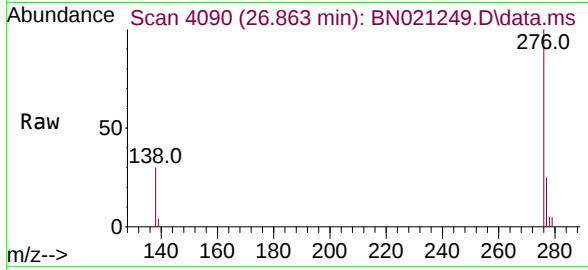
279 29.8 23.8 35.8





#41
Benzo(g,h,i)perylene
Concen: 0.377 ng
RT: 26.863 min Scan# 4090
Delta R.T. 0.003 min
Lab File: BN021249.D
Acq: 16 Aug 2022 09:05

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	276	Resp:	9425
Ion Ratio	Lower	Upper	
276	100		
277	25.1	21.0	31.4
138	30.3	23.8	35.6

