

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100322\
 Data File : BN021976.D
 Acq On : 03 Oct 2022 13:47
 Operator : CG/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Oct 04 01:11:32 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 04 01:08:47 2022
 Response via : Initial Calibration

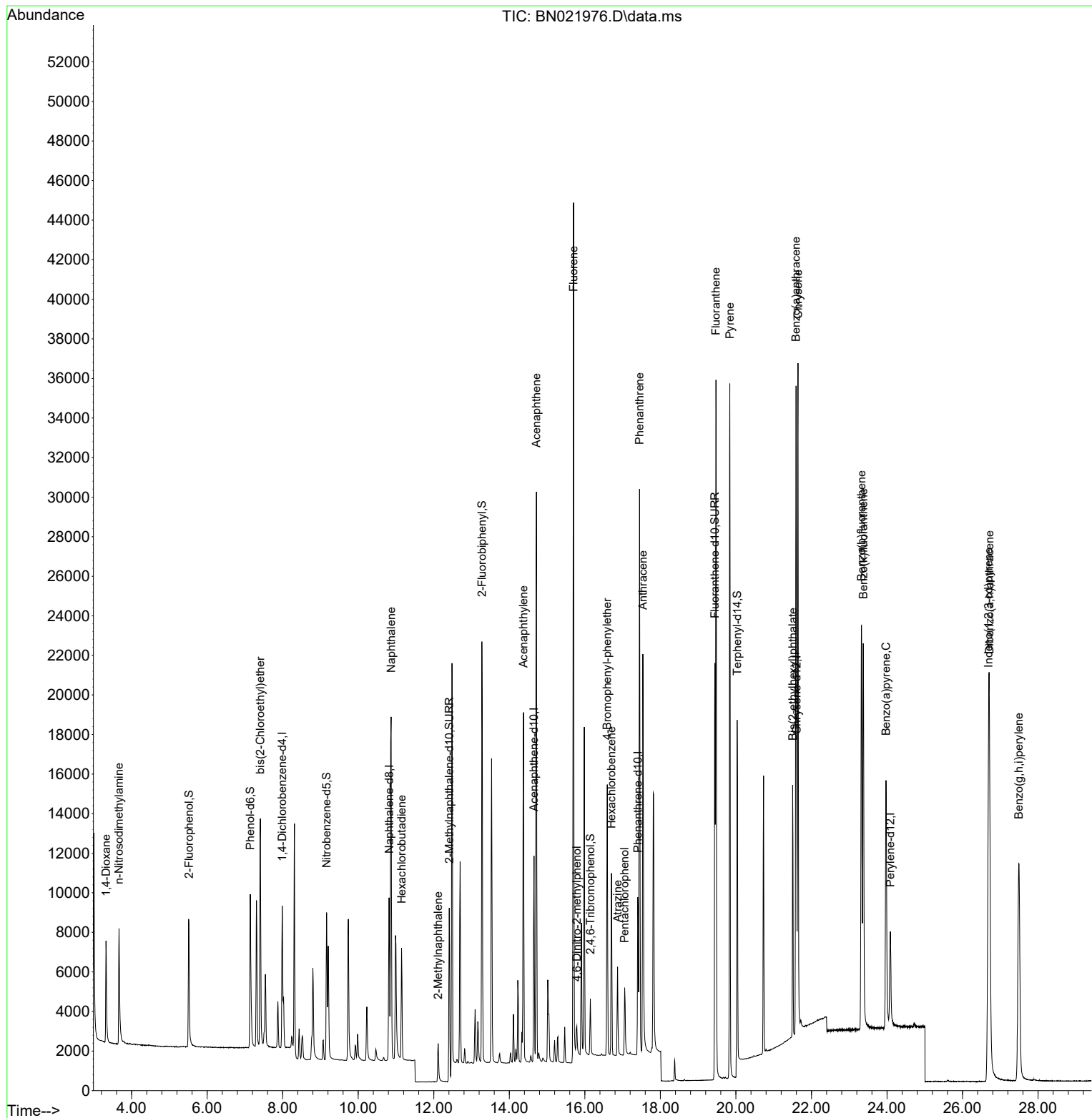
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.986	152	3635	0.400	ng	0.00
7) Naphthalene-d8	10.816	136	10959	0.400	ng	0.00
13) Acenaphthene-d10	14.653	164	5716	0.400	ng	0.00
19) Phenanthrene-d10	17.400	188	11638	0.400	ng	#-0.01
29) Chrysene-d12	21.609	240	9900	0.400	ng	0.00
35) Perylene-d12	24.087	264	7776	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.516	112	6379	0.671	ng	0.00
5) Phenol-d6	7.141	99	8165	0.671	ng	0.00
8) Nitrobenzene-d5	9.161	82	6582	0.687	ng	0.00
11) 2-Methylnaphthalene-d10	12.410	152	15186	0.745	ng	0.00
14) 2,4,6-Tribromophenol	16.146	330	1572	0.620	ng	0.00
15) 2-Fluorobiphenyl	13.274	172	18867	0.762	ng	-0.01
27) Fluoranthene-d10	19.441	212	22868	0.717	ng	0.00
31) Terphenyl-d14	20.033	244	14747	0.739	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.320	88	3669	0.758	ng	98
3) n-Nitrosodimethylamine	3.667	42	4030	0.734	ng	# 97
6) bis(2-Chloroethyl)ether	7.408	93	9089	0.736	ng	97
9) Naphthalene	10.870	128	24846	0.747	ng	99
10) Hexachlorobutadiene	11.147	225	4399	0.772	ng	# 99
12) 2-Methylnaphthalene	12.115	142	3700	0.574	ng	# 89
16) Acenaphthylene	14.375	152	19809	0.730	ng	100
17) Acenaphthene	14.717	154	14384	0.748	ng	99
18) Fluorene	15.701	166	17382	0.760	ng	100
20) 4,6-Dinitro-2-methylph...	15.786	198	1153	0.586	ng	# 58
21) 4-Bromophenyl-phenylether	16.593	248	5202	0.708	ng	94
22) Hexachlorobenzene	16.705	284	6605	0.770	ng	98
23) Atrazine	16.866	200	3739	0.631	ng	98
24) Pentachlorophenol	17.052	266	1933	0.570	ng	99
25) Phenanthrene	17.449	178	29612	0.732	ng	100
26) Anthracene	17.536	178	23335	0.706	ng	100
28) Fluoranthene	19.470	202	32028	0.733	ng	100
30) Pyrene	19.837	202	31791	0.714	ng	100
32) Benzo(a)anthracene	21.591	228	27307	0.714	ng	99
33) Chrysene	21.645	228	30834	0.746	ng	99
34) Bis(2-ethylhexyl)phtha...	21.501	149	12052	0.629	ng	100
36) Indeno(1,2,3-cd)pyrene	26.689	276	30374	0.785	ng	99
37) Benzo(b)fluoranthene	23.321	252	27893	0.744	ng	95
38) Benzo(k)fluoranthene	23.371	252	27852	0.761	ng	95
39) Benzo(a)pyrene	23.973	252	21069	0.748	ng	# 90
40) Dibenzo(a,h)anthracene	26.710	278	24514	0.792	ng	97
41) Benzo(g,h,i)perylene	27.490	276	26282	0.813	ng	99

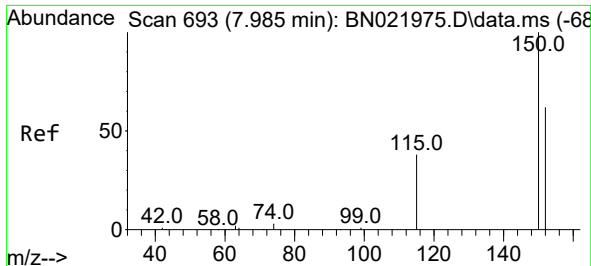
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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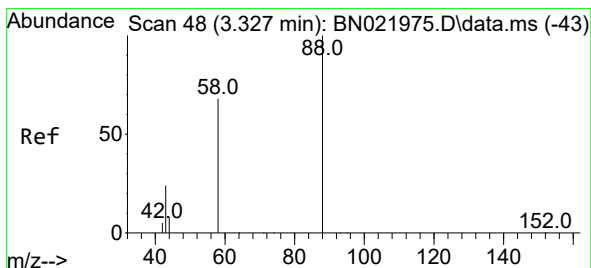
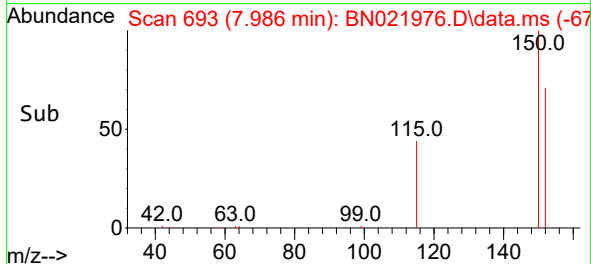
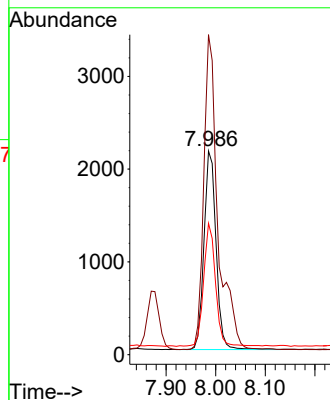
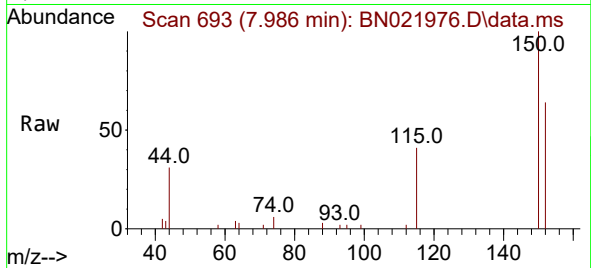




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.986 min Scan# 693
 Delta R.T. 0.001 min
 Lab File: BN021976.D
 Acq: 03 Oct 2022 13:47

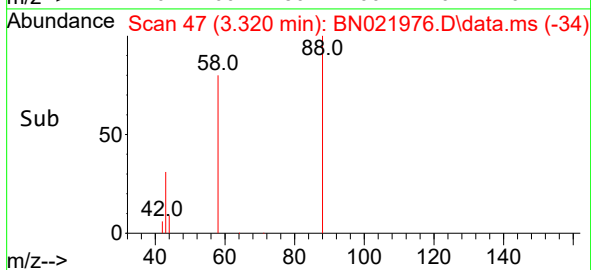
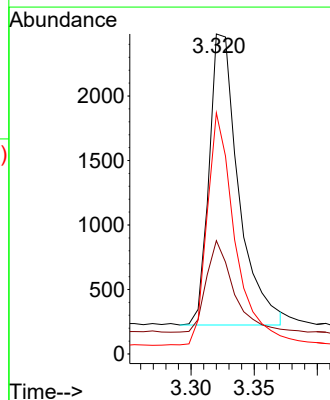
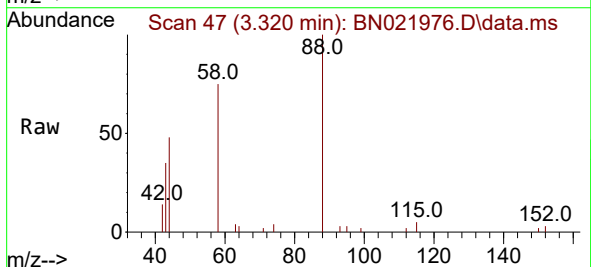
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

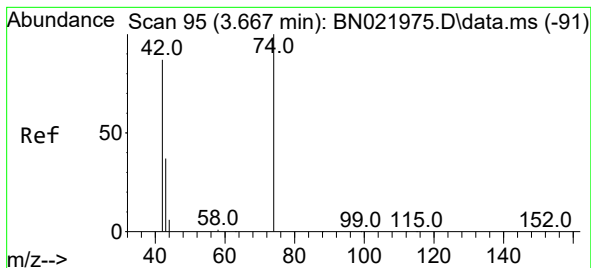
Tgt Ion:152 Resp: 3635
 Ion Ratio Lower Upper
 152 100
 150 157.2 127.2 190.8
 115 64.5 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.758 ng
 RT: 3.320 min Scan# 47
 Delta R.T. -0.007 min
 Lab File: BN021976.D
 Acq: 03 Oct 2022 13:47

Tgt Ion: 88 Resp: 3669
 Ion Ratio Lower Upper
 88 100
 43 29.2 22.6 34.0
 58 75.4 58.6 88.0





#3

n-Nitrosodimethylamine

Concen: 0.734 ng

RT: 3.667 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN021976.D

Acq: 03 Oct 2022 13:47

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

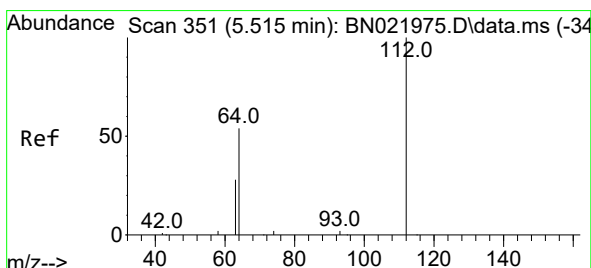
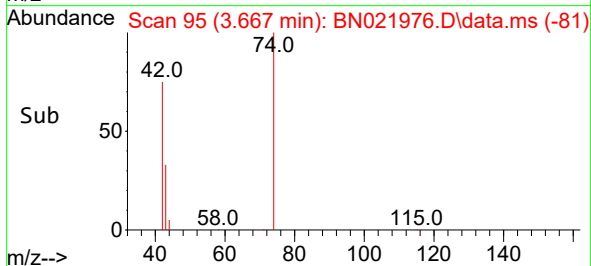
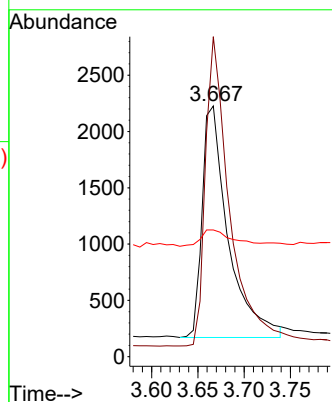
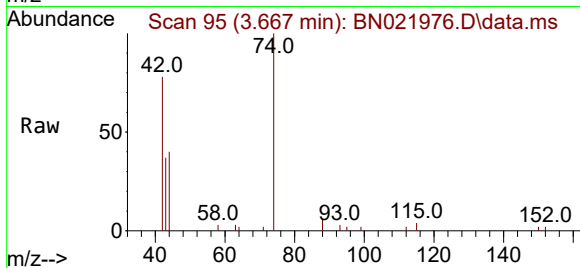
Tgt Ion: 42 Resp: 4030

Ion Ratio Lower Upper

42 100

74 124.7 101.6 152.4

44 8.4 10.4 15.6#



#4

2-Fluorophenol

Concen: 0.671 ng

RT: 5.516 min Scan# 351

Delta R.T. 0.000 min

Lab File: BN021976.D

Acq: 03 Oct 2022 13:47

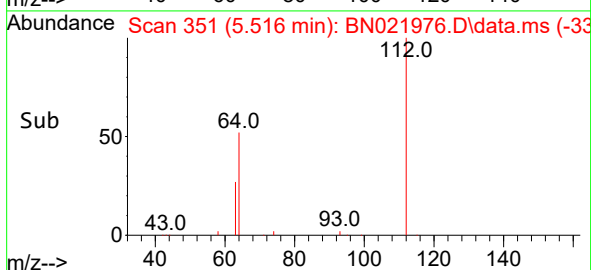
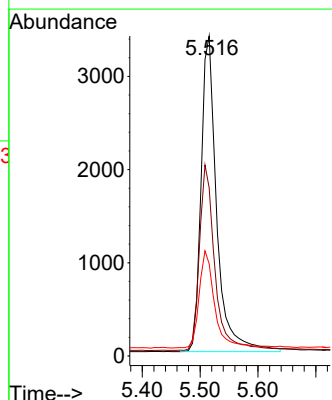
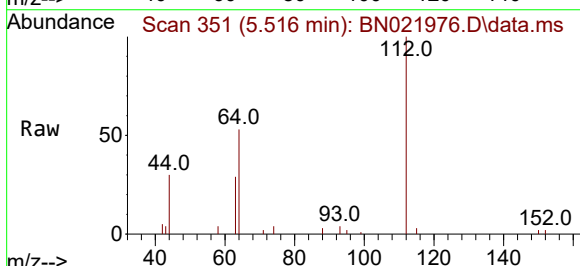
Tgt Ion: 112 Resp: 6379

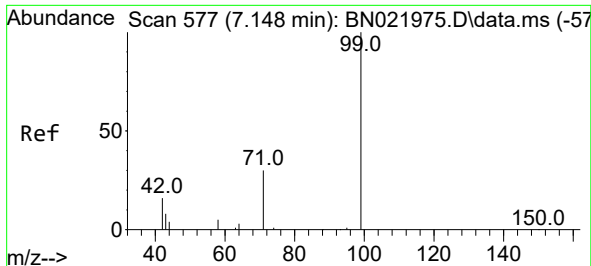
Ion Ratio Lower Upper

112 100

64 58.3 46.9 70.3

63 30.8 24.6 37.0

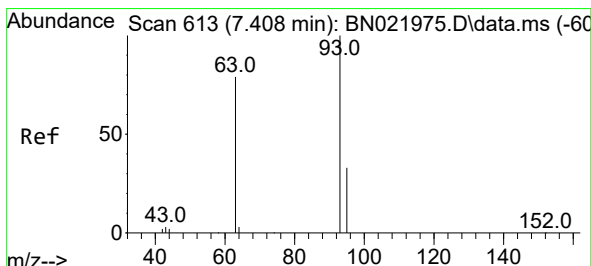
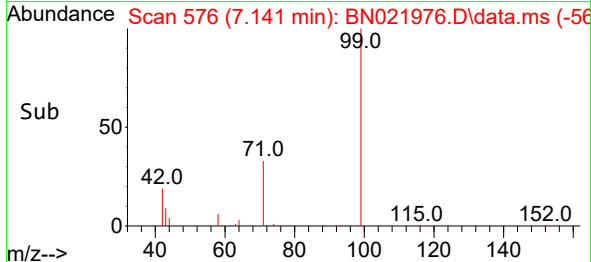
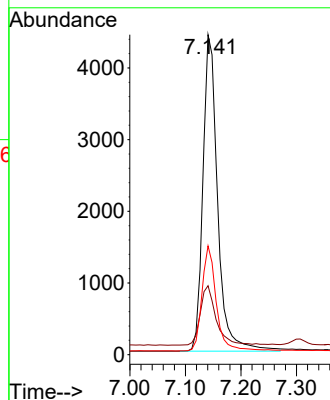
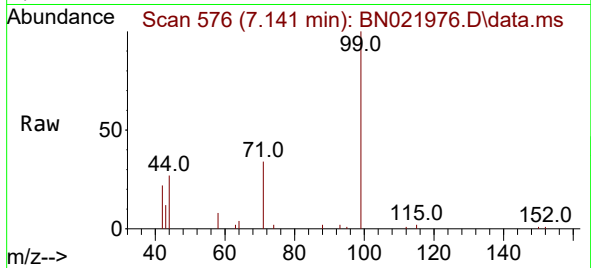




#5
Phenol-d6
Concen: 0.671 ng
RT: 7.141 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN021976.D
Acq: 03 Oct 2022 13:47

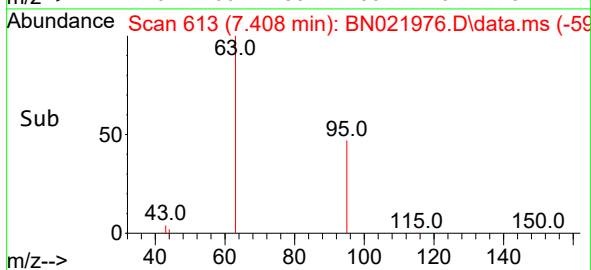
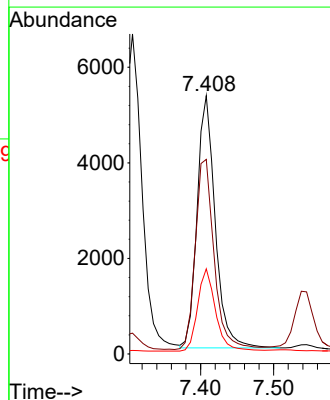
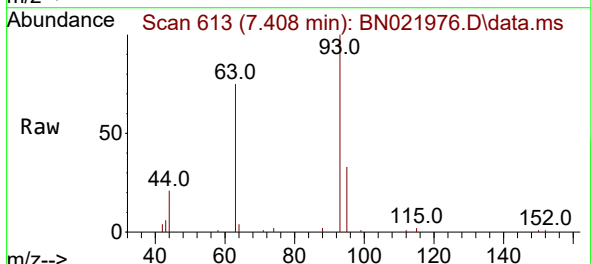
Instrument :
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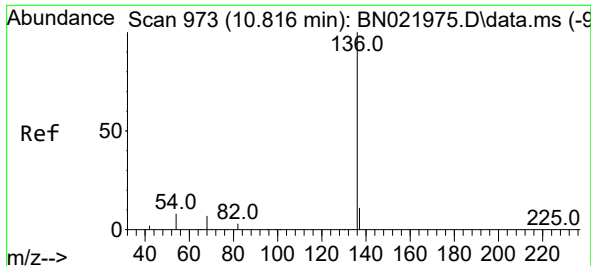
Tgt Ion:	99	Resp:	8165
Ion	Ratio	Lower	Upper
99	100		
42	20.6	15.9	23.9
71	32.4	25.6	38.4



#6
bis(2-Chloroethyl)ether
Concen: 0.736 ng
RT: 7.408 min Scan# 613
Delta R.T. 0.000 min
Lab File: BN021976.D
Acq: 03 Oct 2022 13:47

Tgt Ion:	93	Resp:	9089
Ion	Ratio	Lower	Upper
93	100		
63	78.3	64.8	97.2
95	32.4	26.6	40.0

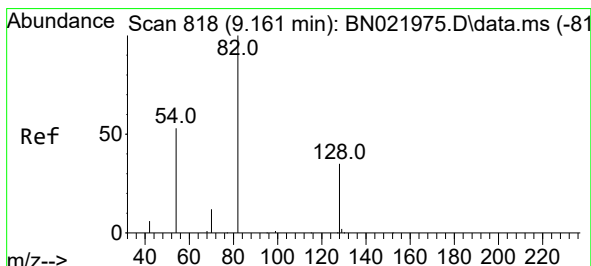
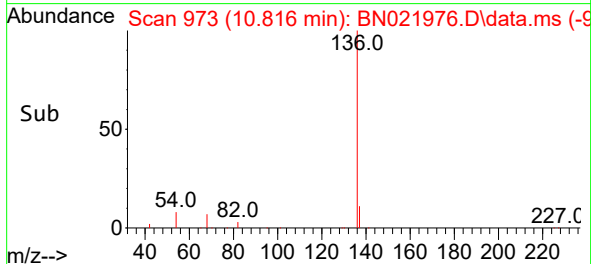
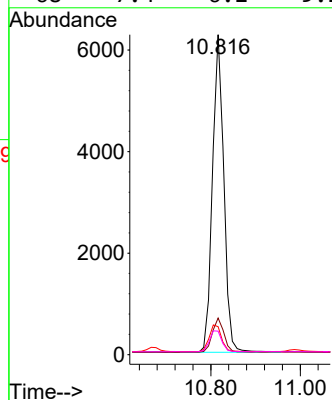
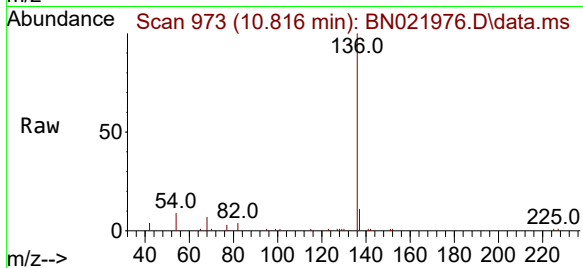




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.816 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN021976.D
Acq: 03 Oct 2022 13:47

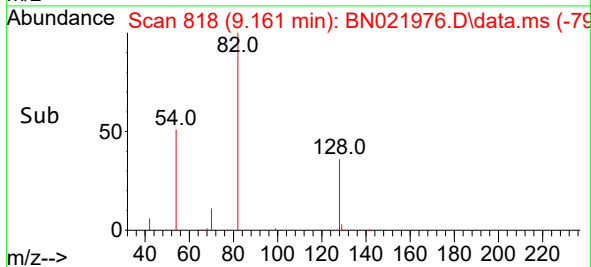
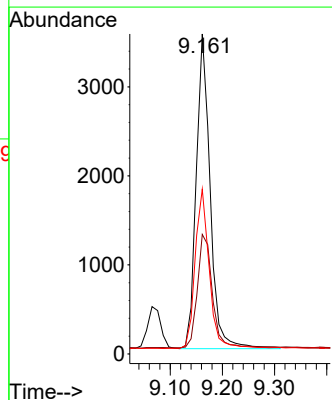
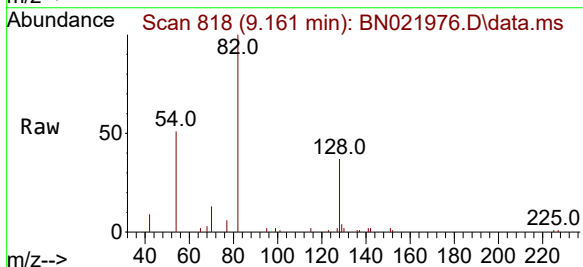
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BNA_N
ClientSampleId :
SSTDICC0.8

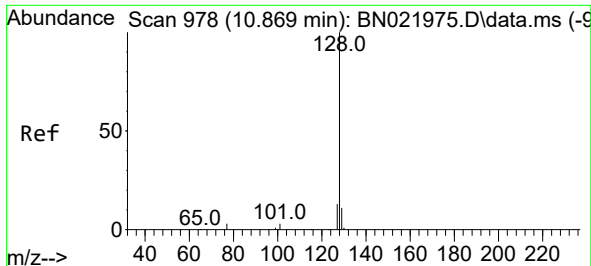
Tgt Ion:	136	Resp:	10959
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.2	13.8
54	8.8	7.1	10.7
68	7.4	6.2	9.2



#8
Nitrobenzene-d5
Concen: 0.687 ng
RT: 9.161 min Scan# 818
Delta R.T. 0.000 min
Lab File: BN021976.D
Acq: 03 Oct 2022 13:47

Tgt Ion:	82	Resp:	6582
Ion	Ratio	Lower	Upper
82	100		
128	37.4	29.9	44.9
54	51.5	43.5	65.3

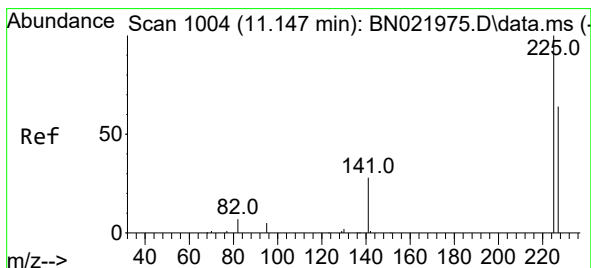
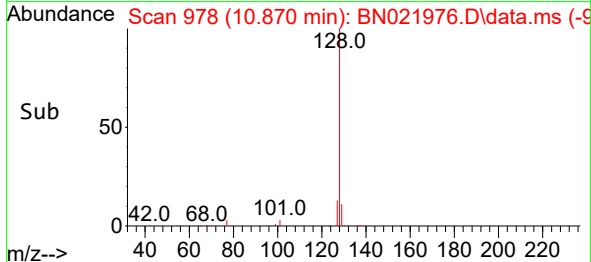
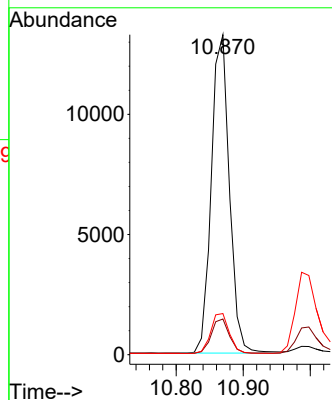
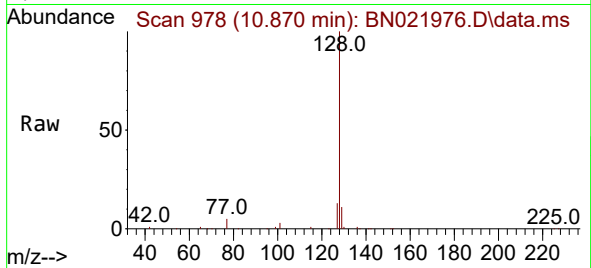




#9
Naphthalene
Concen: 0.747 ng
RT: 10.870 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN021976.D
Acq: 03 Oct 2022 13:47

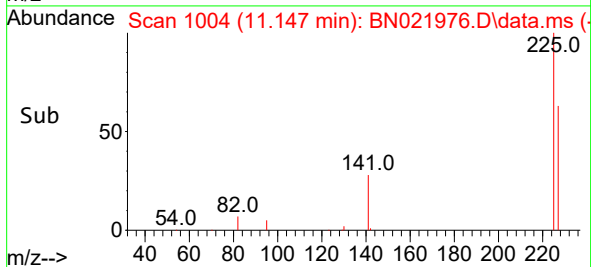
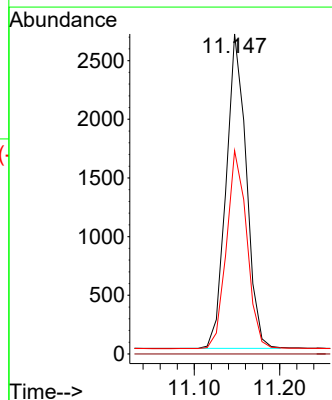
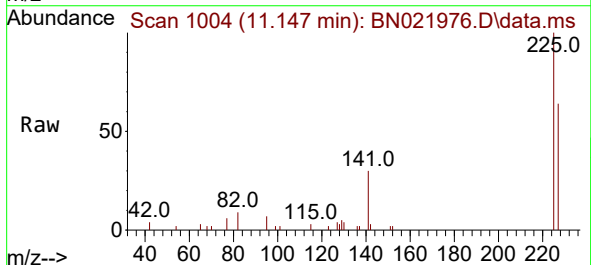
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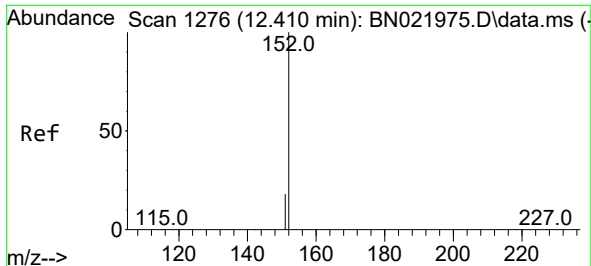
Tgt Ion:128 Resp: 24846
Ion Ratio Lower Upper
128 100
129 11.1 9.3 13.9
127 12.8 10.6 16.0



#10
Hexachlorobutadiene
Concen: 0.772 ng
RT: 11.147 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BN021976.D
Acq: 03 Oct 2022 13:47

Tgt Ion:225 Resp: 4399
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 51.3 76.9





#11

2-Methylnaphthalene-d10

Concen: 0.745 ng

RT: 12.410 min Scan# 1198

Delta R.T. 0.000 min

Lab File: BN021976.D

Acq: 03 Oct 2022 13:47

Instrument :

BNA_N

ClientSampleId :

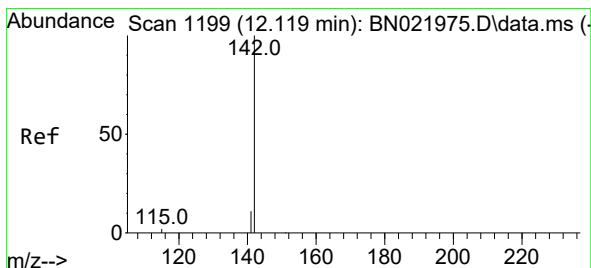
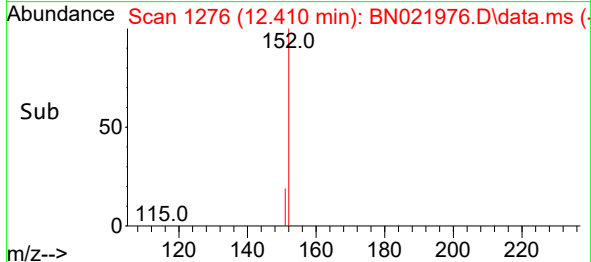
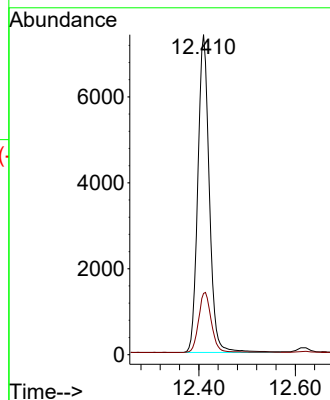
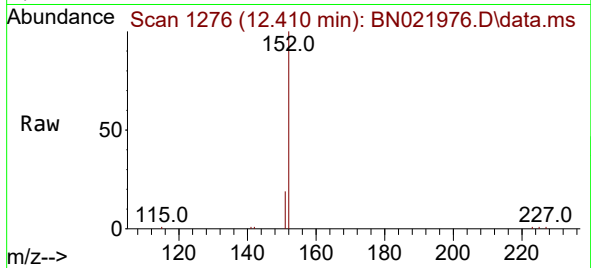
SSTDICC0.8

Tgt Ion:152 Resp: 15186

Ion Ratio Lower Upper

152 100

151 20.2 13.8 20.6



#12

2-Methylnaphthalene

Concen: 0.574 ng

RT: 12.115 min Scan# 1198

Delta R.T. -0.004 min

Lab File: BN021976.D

Acq: 03 Oct 2022 13:47

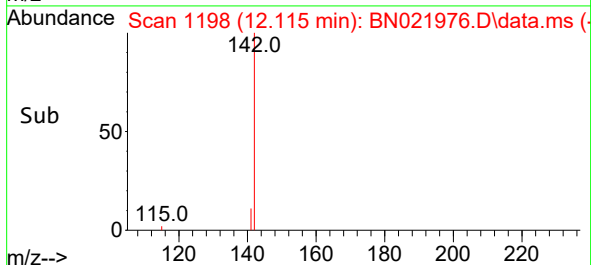
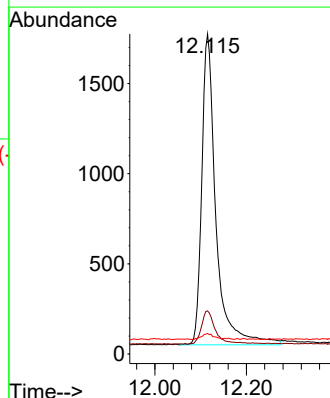
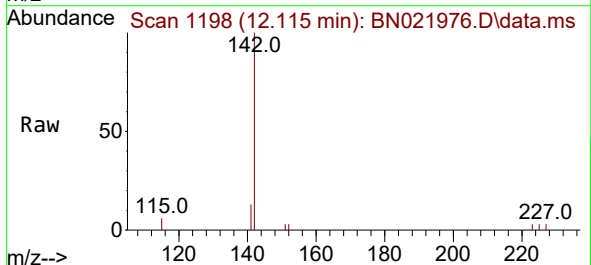
Tgt Ion:142 Resp: 3700

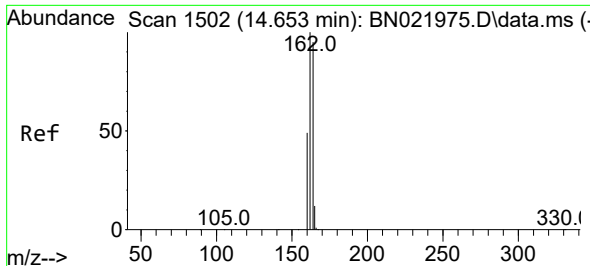
Ion Ratio Lower Upper

142 100

141 13.5 13.6 20.4#

115 6.4 9.7 14.5#

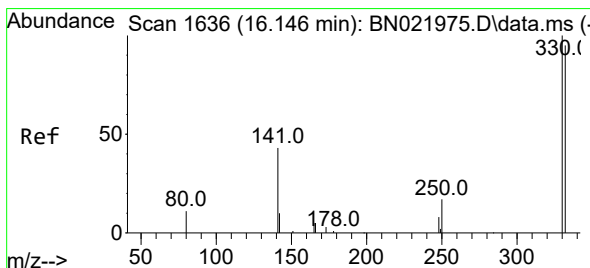
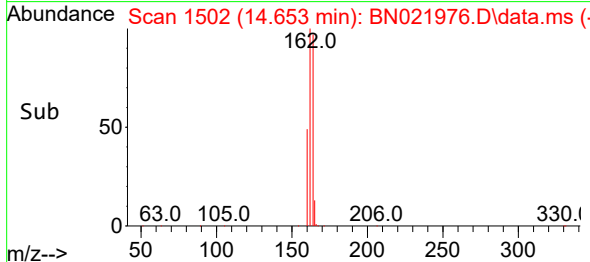
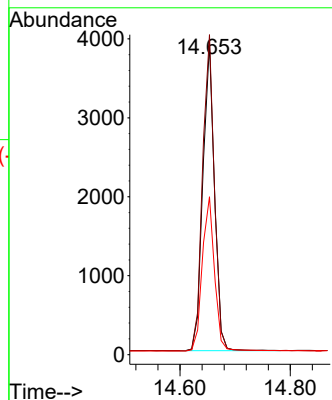
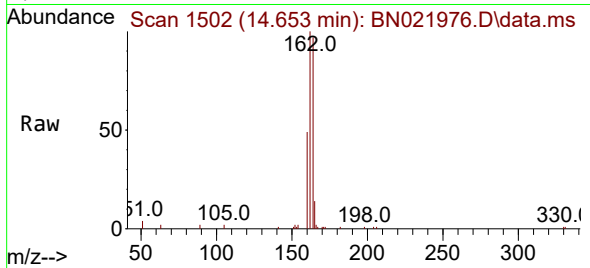




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.653 min Scan# 1502
Delta R.T. 0.000 min
Lab File: BN021976.D
Acq: 03 Oct 2022 13:47

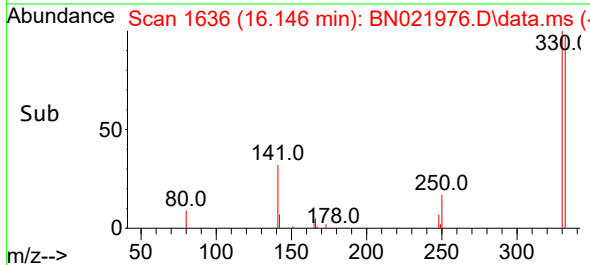
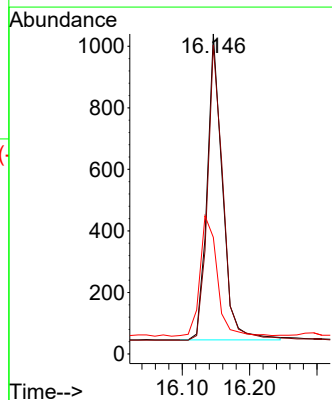
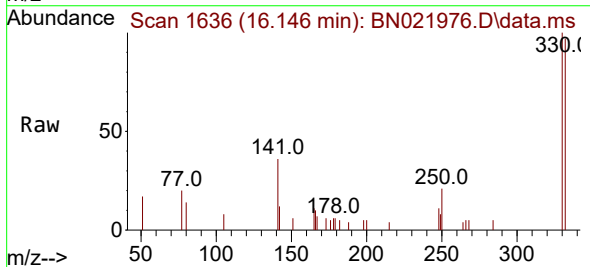
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

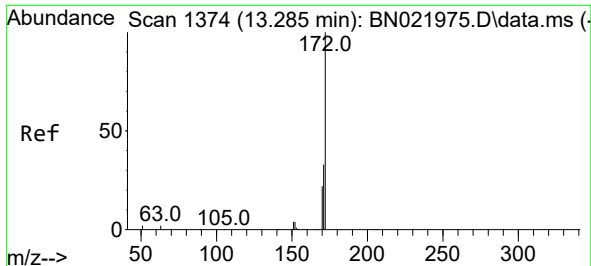
Tgt Ion:164 Resp: 5716
Ion Ratio Lower Upper
164 100
162 102.9 84.3 126.5
160 50.8 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.620 ng
RT: 16.146 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BN021976.D
Acq: 03 Oct 2022 13:47

Tgt Ion:330 Resp: 1572
Ion Ratio Lower Upper
330 100
332 97.5 77.0 115.4
141 44.1 35.3 52.9

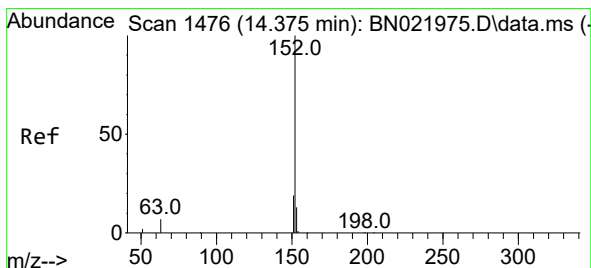
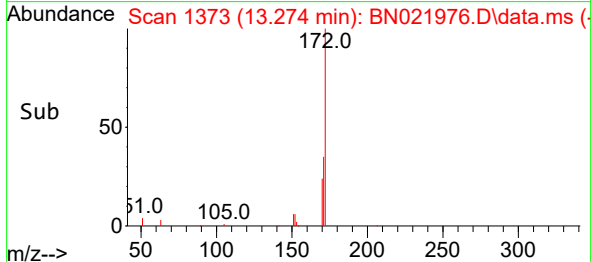
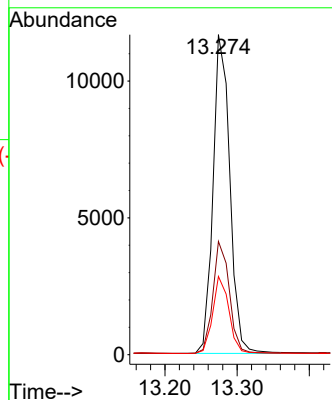
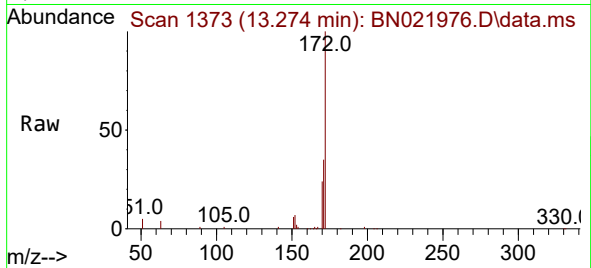




#15
2-Fluorobiphenyl
Concen: 0.762 ng
RT: 13.274 min Scan# 1374
Delta R.T. -0.011 min
Lab File: BN021976.D
Acq: 03 Oct 2022 13:47

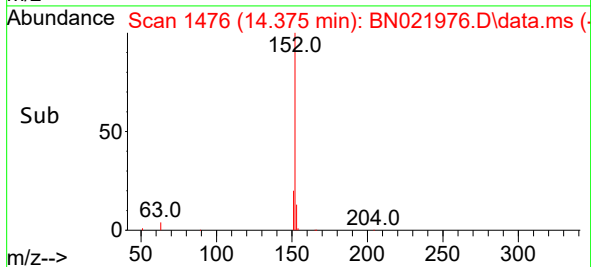
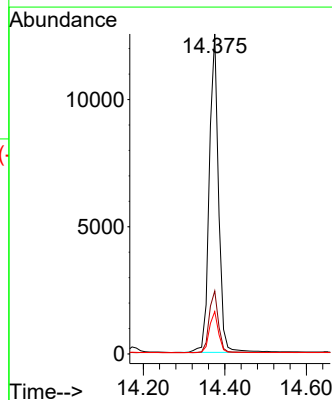
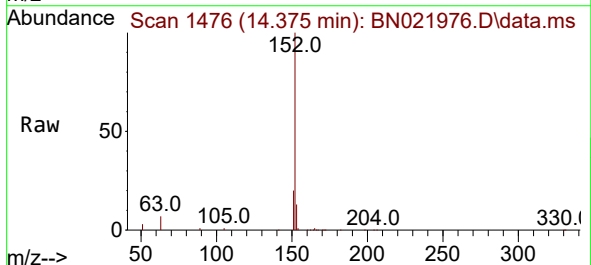
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

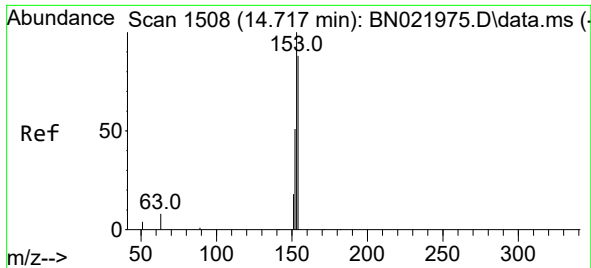
Tgt Ion:172 Resp: 18867
Ion Ratio Lower Upper
172 100
171 35.4 27.2 40.8
170 24.4 18.3 27.5



#16
Acenaphthylene
Concen: 0.730 ng
RT: 14.375 min Scan# 1476
Delta R.T. 0.000 min
Lab File: BN021976.D
Acq: 03 Oct 2022 13:47

Tgt Ion:152 Resp: 19809
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 12.9 10.4 15.6

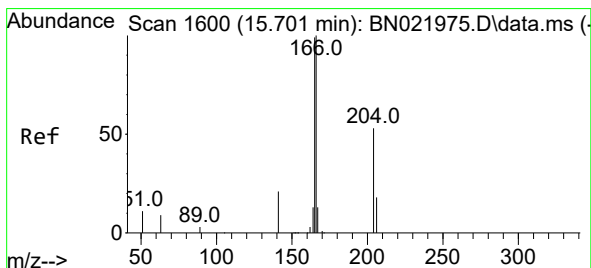
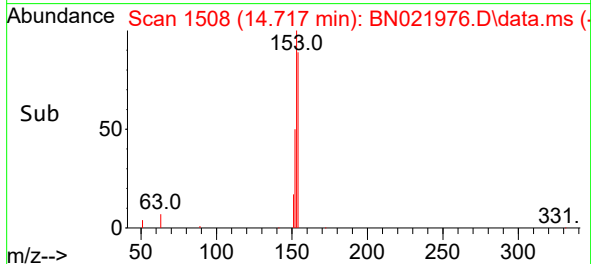
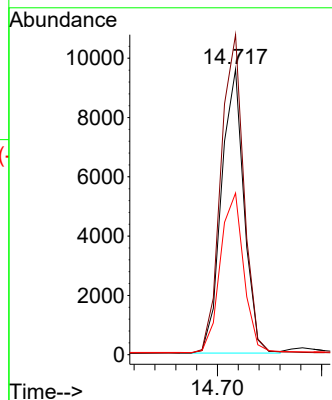
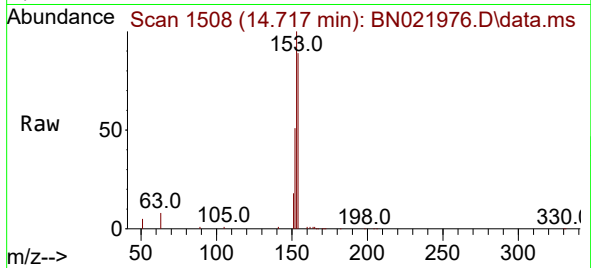




#17
Acenaphthene
Concen: 0.748 ng
RT: 14.717 min Scan# 1508
Delta R.T. 0.000 min
Lab File: BN021976.D
Acq: 03 Oct 2022 13:47

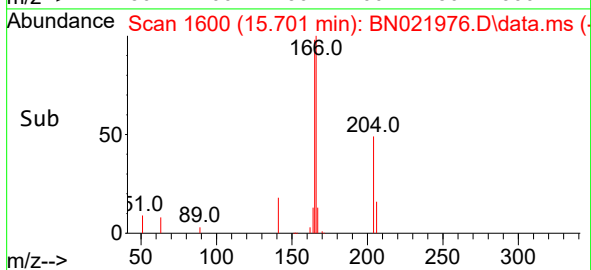
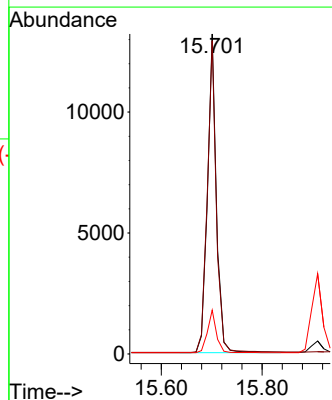
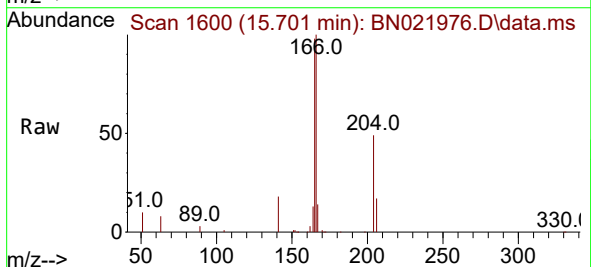
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

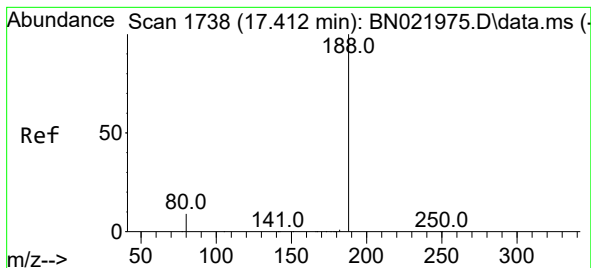
Tgt Ion:154 Resp: 14384
Ion Ratio Lower Upper
154 100
153 114.7 92.1 138.1
152 58.9 47.8 71.6



#18
Fluorene
Concen: 0.760 ng
RT: 15.701 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BN021976.D
Acq: 03 Oct 2022 13:47

Tgt Ion:166 Resp: 17382
Ion Ratio Lower Upper
166 100
165 99.6 80.0 120.0
167 13.5 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.400 min Scan# 11

Delta R.T. -0.012 min

Lab File: BN021976.D

Acq: 03 Oct 2022 13:47

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

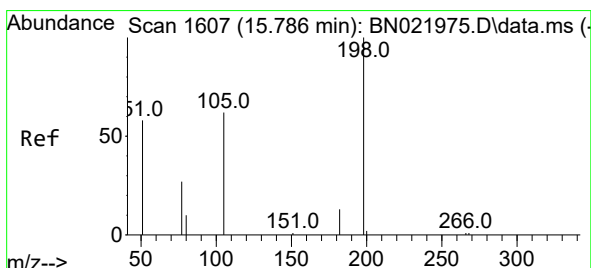
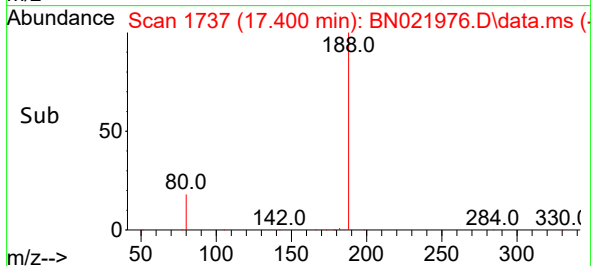
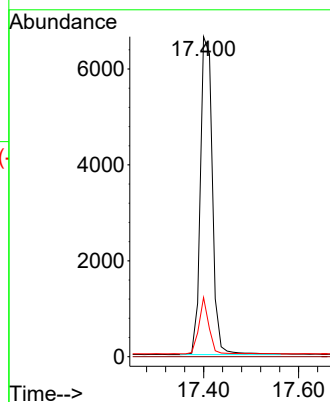
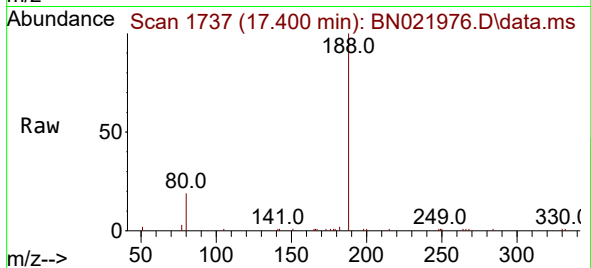
Tgt Ion:188 Resp: 11638

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 18.5 7.5 11.3#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.586 ng

RT: 15.786 min Scan# 1607

Delta R.T. 0.000 min

Lab File: BN021976.D

Acq: 03 Oct 2022 13:47

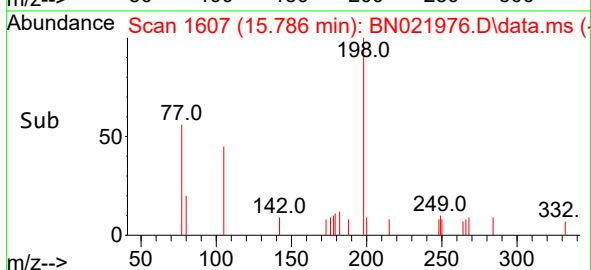
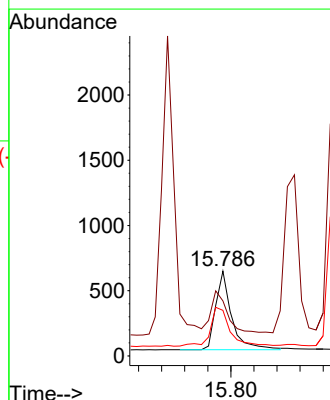
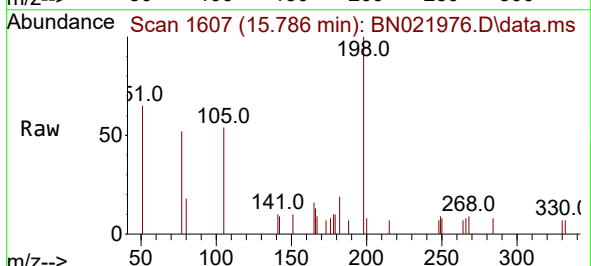
Tgt Ion:198 Resp: 1153

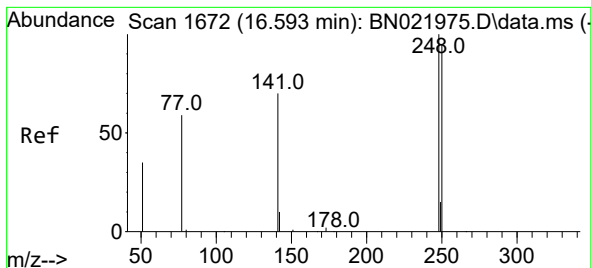
Ion Ratio Lower Upper

198 100

51 64.9 96.6 144.8#

105 53.7 64.4 96.6#

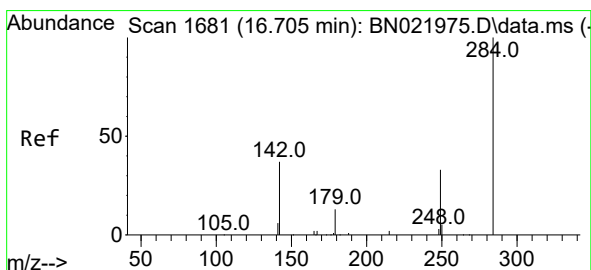
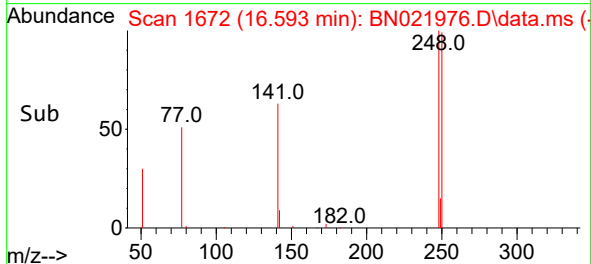
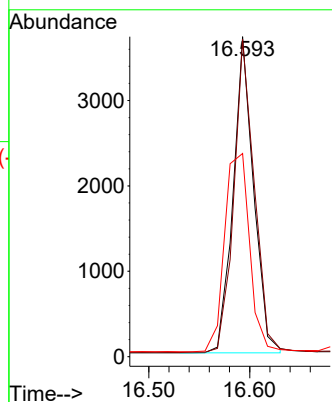
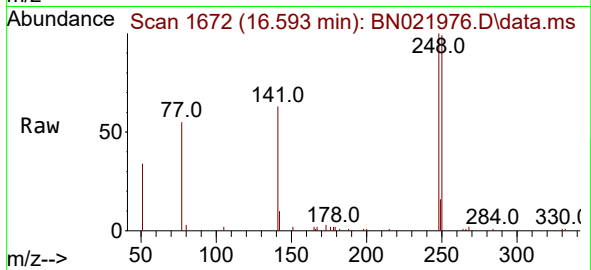




#21
4-Bromophenyl-phenylether
Concen: 0.708 ng
RT: 16.593 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BN021976.D
Acq: 03 Oct 2022 13:47

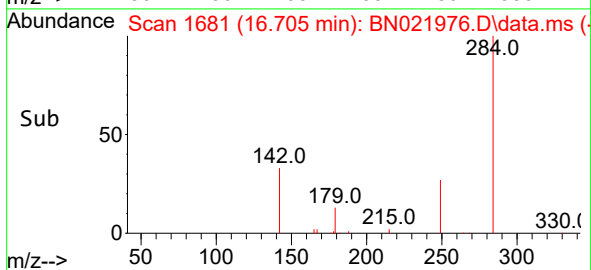
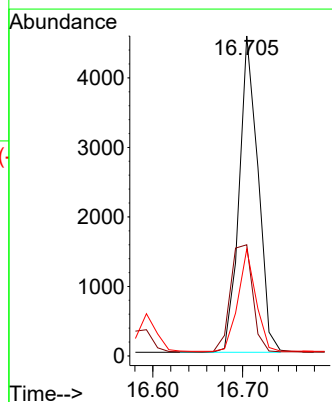
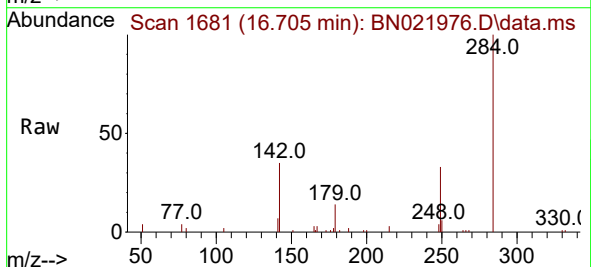
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

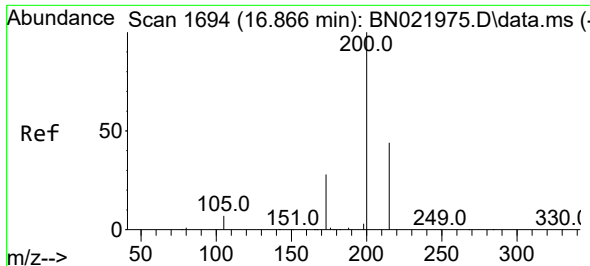
Tgt Ion:248 Resp: 5202
Ion Ratio Lower Upper
248 100
250 99.1 76.6 114.8
141 63.5 57.5 86.3



#22
Hexachlorobenzene
Concen: 0.770 ng
RT: 16.705 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BN021976.D
Acq: 03 Oct 2022 13:47

Tgt Ion:284 Resp: 6605
Ion Ratio Lower Upper
284 100
142 40.2 33.4 50.0
249 30.7 25.1 37.7

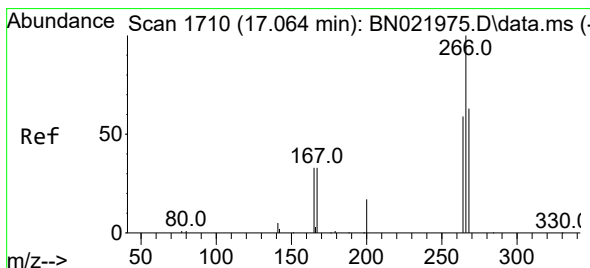
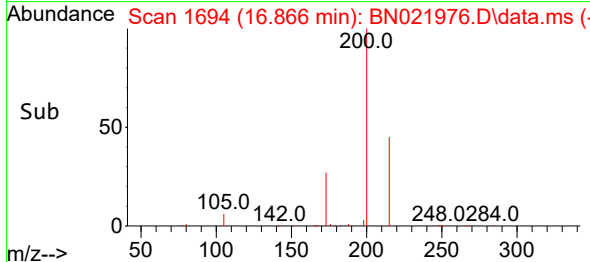
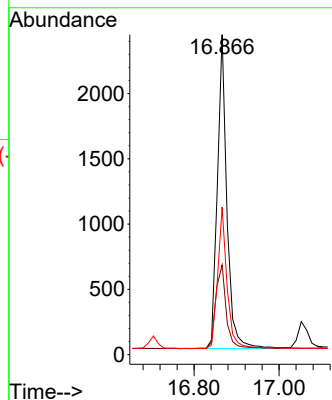
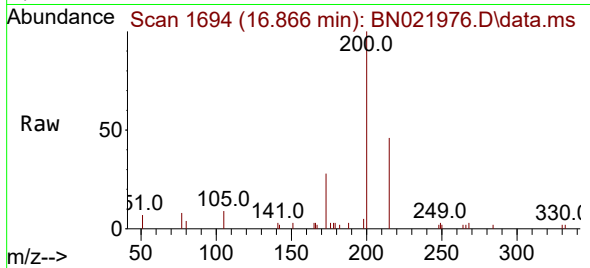




#23
 Atrazine
 Concen: 0.631 ng
 RT: 16.866 min Scan# 1
 Delta R.T. 0.000 min
 Lab File: BN021976.D
 Acq: 03 Oct 2022 13:47

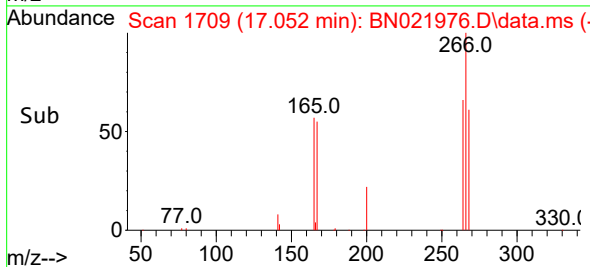
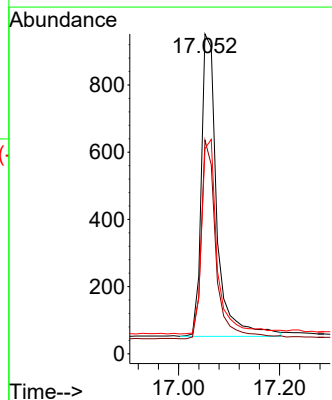
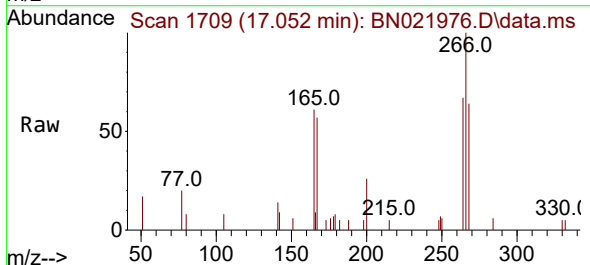
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

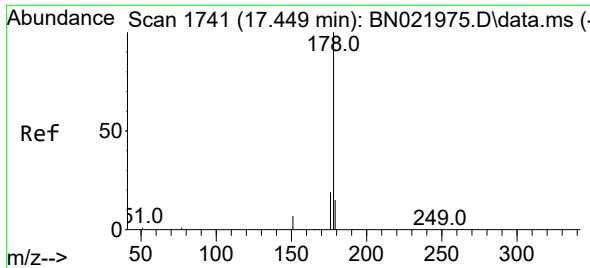
Tgt Ion:200 Resp: 3739
 Ion Ratio Lower Upper
 200 100
 173 28.0 24.6 36.8
 215 46.1 37.1 55.7



#24
 Pentachlorophenol
 Concen: 0.570 ng
 RT: 17.052 min Scan# 1709
 Delta R.T. -0.012 min
 Lab File: BN021976.D
 Acq: 03 Oct 2022 13:47

Tgt Ion:266 Resp: 1933
 Ion Ratio Lower Upper
 266 100
 264 62.1 49.8 74.6
 268 64.0 49.6 74.4

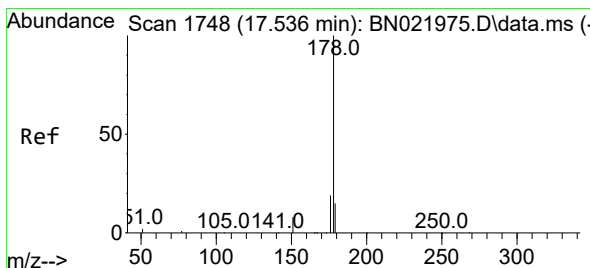
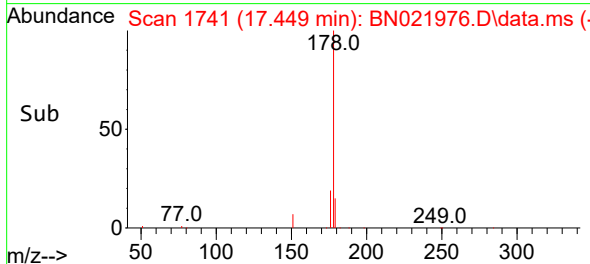
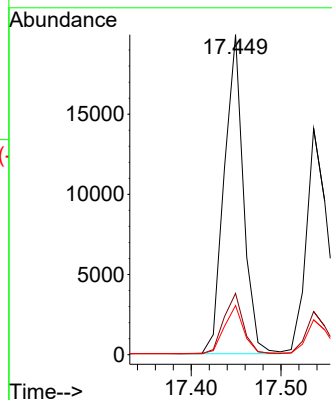
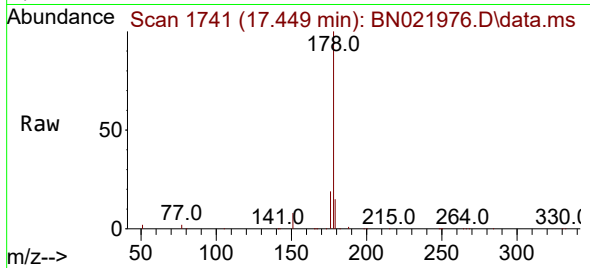




#25
Phenanthrene
Concen: 0.732 ng
RT: 17.449 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BN021976.D
Acq: 03 Oct 2022 13:47

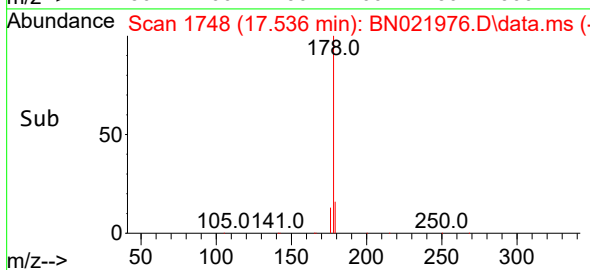
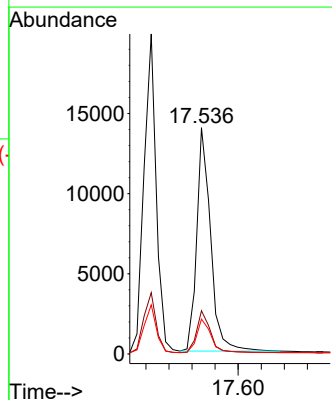
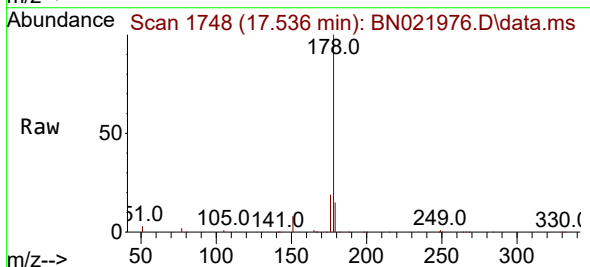
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

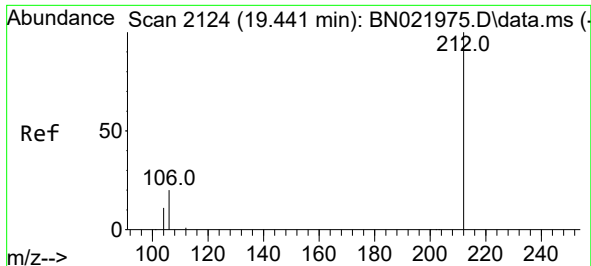
Tgt Ion:178 Resp: 29612
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.1 12.2 18.2



#26
Anthracene
Concen: 0.706 ng
RT: 17.536 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BN021976.D
Acq: 03 Oct 2022 13:47

Tgt Ion:178 Resp: 23335
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.1 12.2 18.2

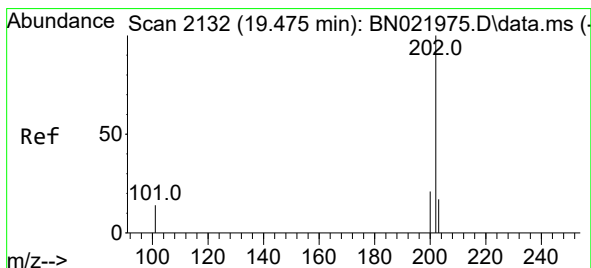
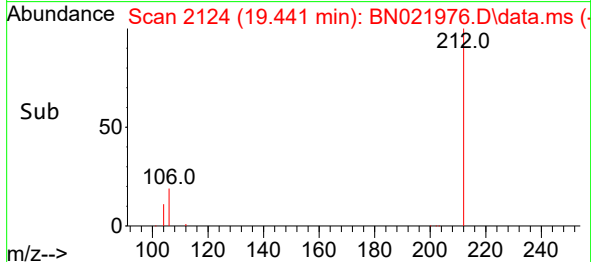
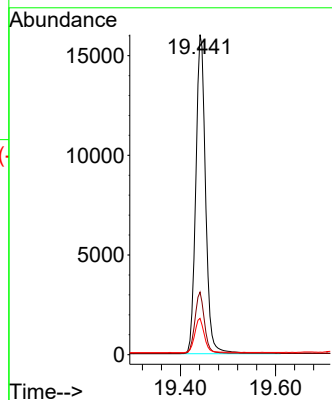
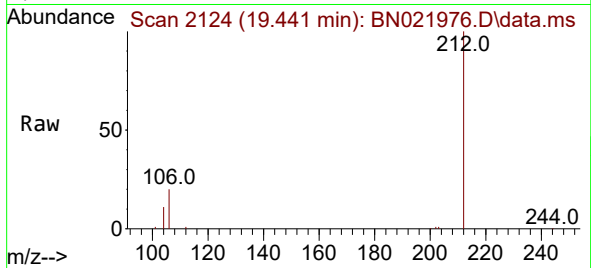




#27
Fluoranthene-d10
Concen: 0.717 ng
RT: 19.441 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BN021976.D
Acq: 03 Oct 2022 13:47

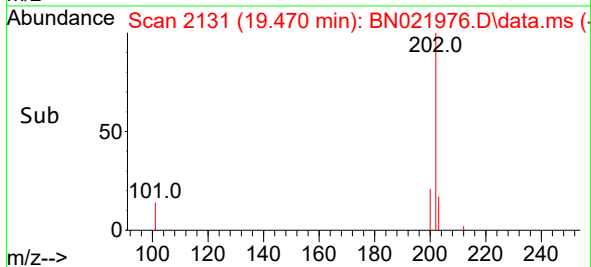
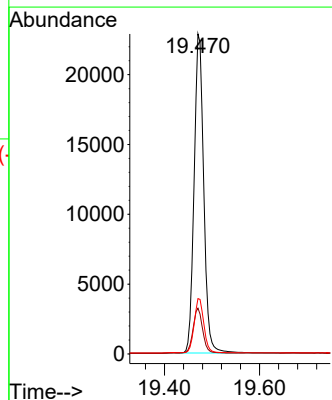
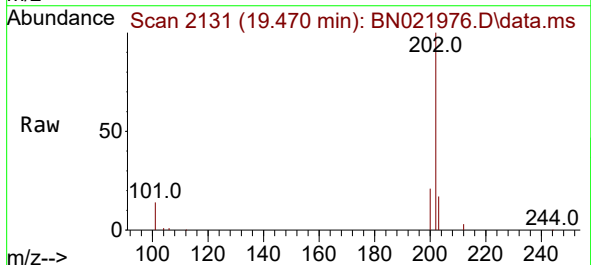
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

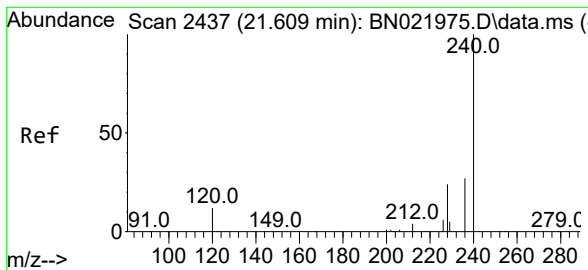
Tgt Ion:212 Resp: 22868
Ion Ratio Lower Upper
212 100
106 18.9 15.2 22.8
104 10.6 8.6 13.0



#28
Fluoranthene
Concen: 0.733 ng
RT: 19.470 min Scan# 2131
Delta R.T. -0.004 min
Lab File: BN021976.D
Acq: 03 Oct 2022 13:47

Tgt Ion:202 Resp: 32028
Ion Ratio Lower Upper
202 100
101 14.2 11.4 17.0
203 17.0 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.609 min Scan# 2437

Delta R.T. 0.000 min

Lab File: BN021976.D

Acq: 03 Oct 2022 13:47

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

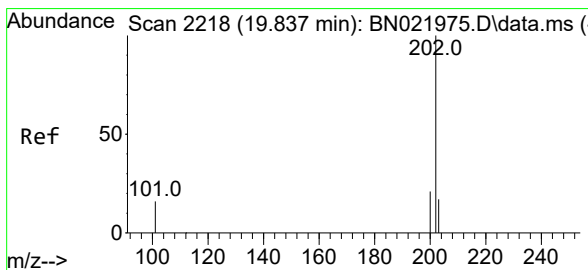
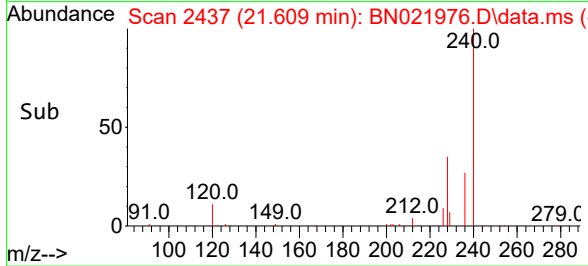
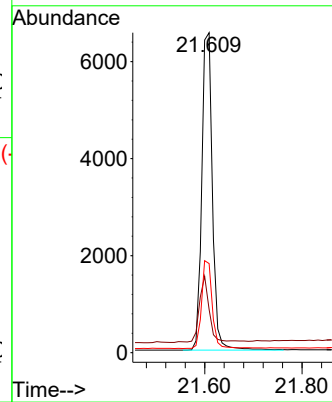
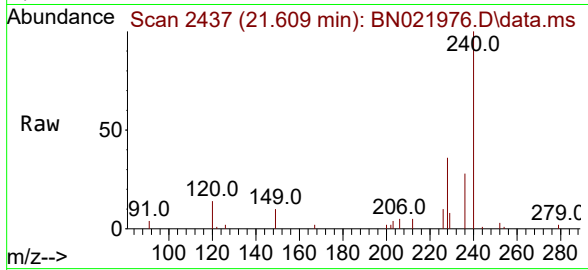
Tgt Ion:240 Resp: 9900

Ion Ratio Lower Upper

240 100

120 13.5 11.8 17.6

236 27.9 22.4 33.6



#30

Pyrene

Concen: 0.714 ng

RT: 19.837 min Scan# 2218

Delta R.T. 0.000 min

Lab File: BN021976.D

Acq: 03 Oct 2022 13:47

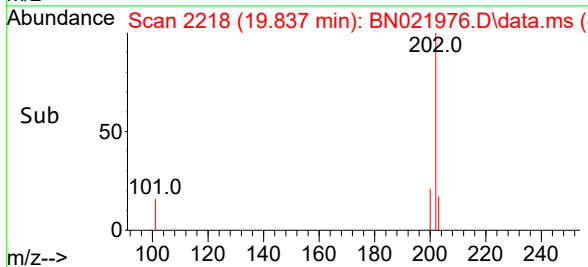
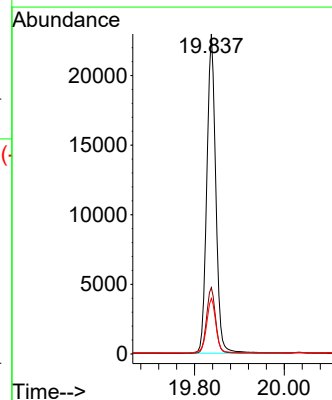
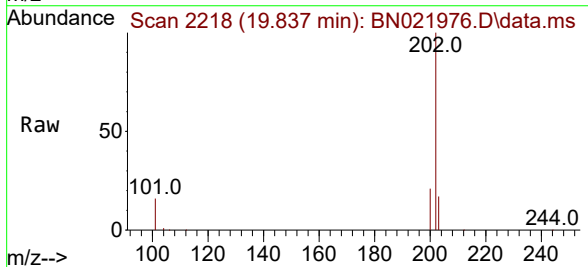
Tgt Ion:202 Resp: 31791

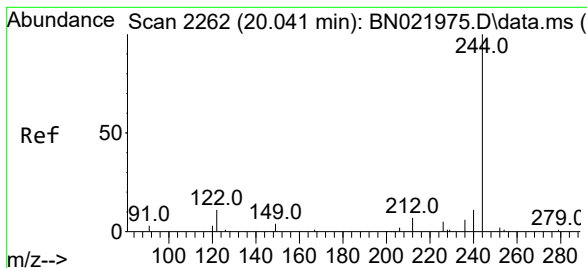
Ion Ratio Lower Upper

202 100

200 20.9 16.6 25.0

203 17.7 14.1 21.1





#31

Terphenyl-d14

Concen: 0.739 ng

RT: 20.033 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN021976.D

Acq: 03 Oct 2022 13:47

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

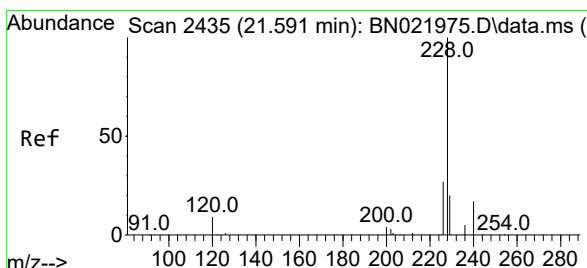
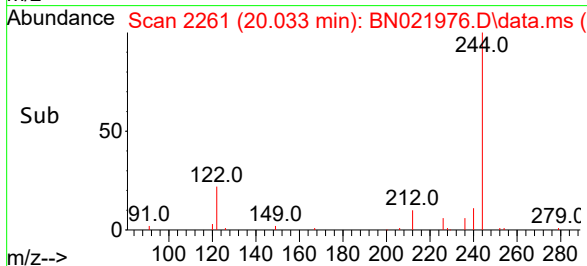
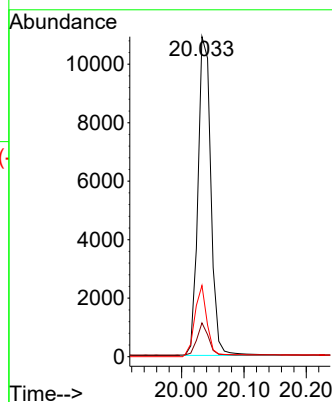
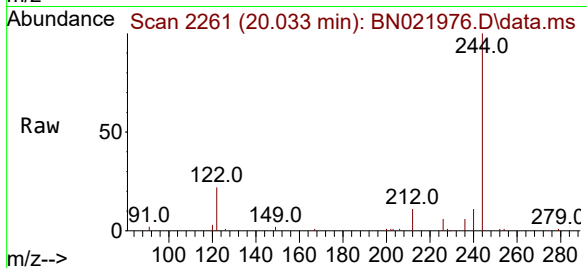
Tgt Ion:244 Resp: 14747

Ion Ratio Lower Upper

244 100

212 10.6 6.5 9.7#

122 22.2 9.1 13.7#



#32

Benzo(a)anthracene

Concen: 0.714 ng

RT: 21.591 min Scan# 2435

Delta R.T. 0.000 min

Lab File: BN021976.D

Acq: 03 Oct 2022 13:47

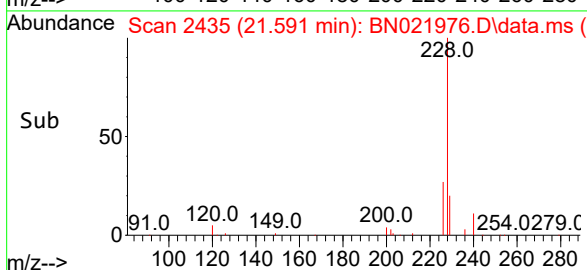
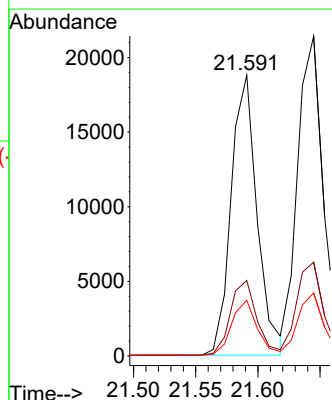
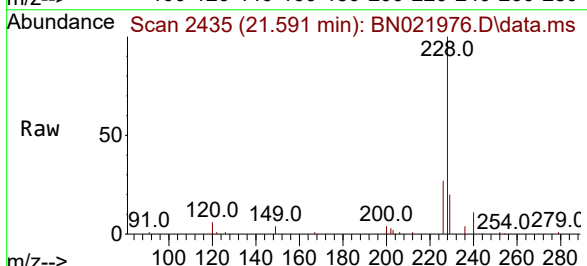
Tgt Ion:228 Resp: 27307

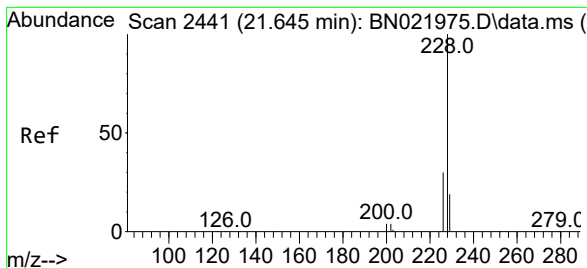
Ion Ratio Lower Upper

228 100

226 26.9 22.2 33.4

229 19.9 16.2 24.2





#33

Chrysene

Concen: 0.746 ng

RT: 21.645 min Scan# 2441

Delta R.T. 0.000 min

Lab File: BN021976.D

Acq: 03 Oct 2022 13:47

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

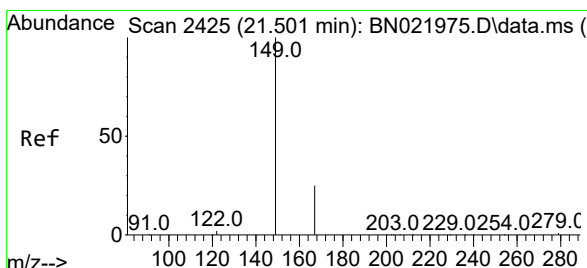
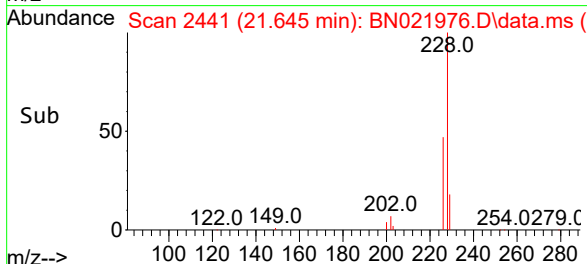
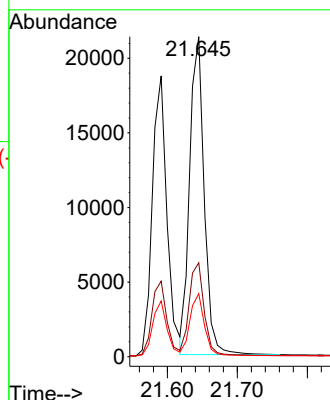
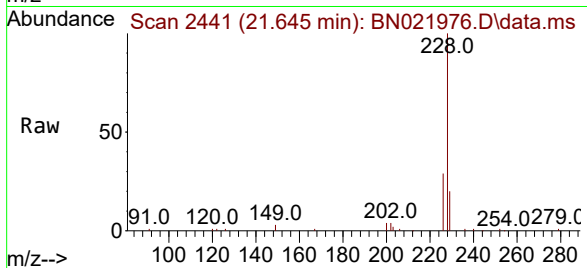
Tgt Ion:228 Resp: 30834

Ion Ratio Lower Upper

228 100

226 29.3 24.2 36.2

229 19.7 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.629 ng

RT: 21.501 min Scan# 2425

Delta R.T. 0.000 min

Lab File: BN021976.D

Acq: 03 Oct 2022 13:47

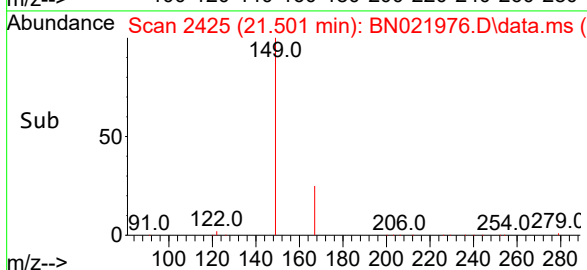
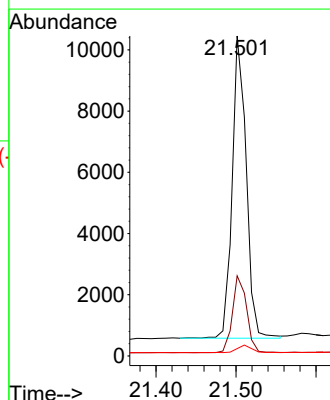
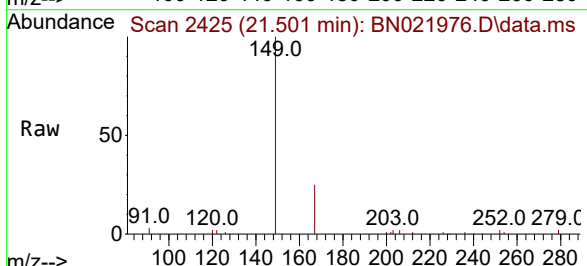
Tgt Ion:149 Resp: 12052

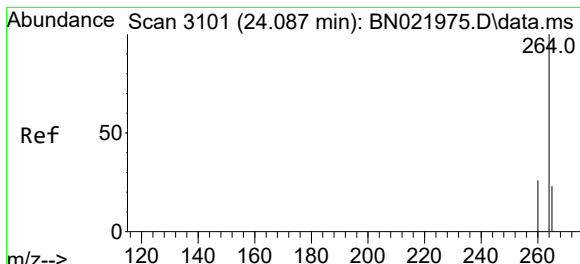
Ion Ratio Lower Upper

149 100

167 25.5 20.2 30.4

279 2.7 2.3 3.5



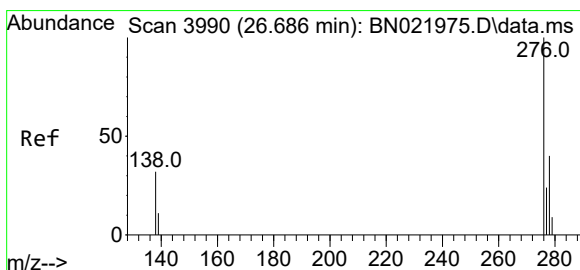
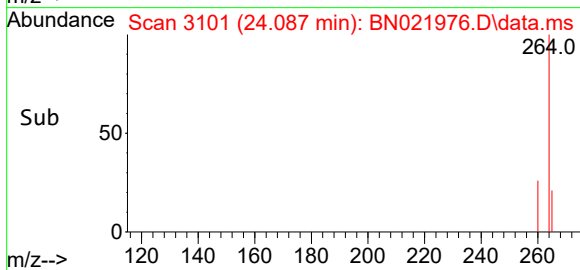
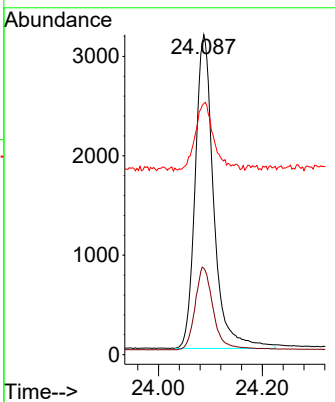
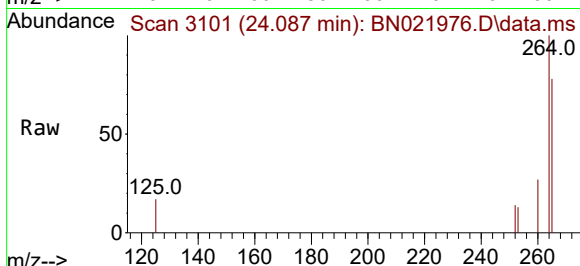


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.087 min Scan# 3101
 Delta R.T. 0.000 min
 Lab File: BN021976.D
 Acq: 03 Oct 2022 13:47

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tgt Ion: 264 Resp: 7776

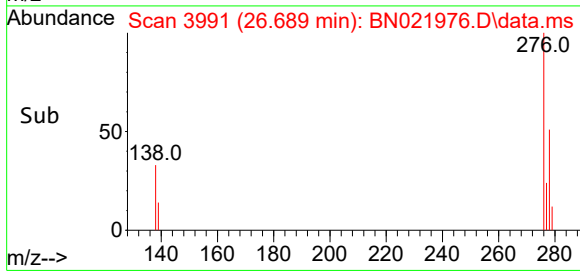
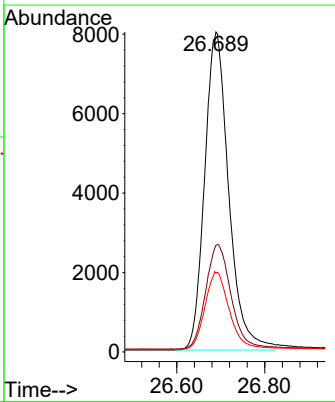
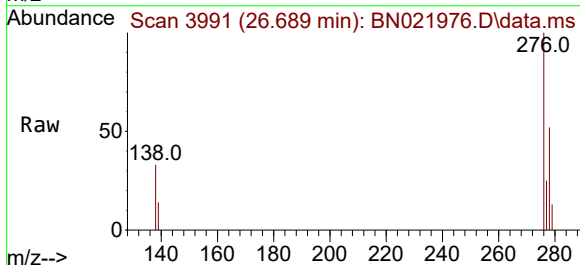
Ion	Ratio	Lower	Upper
264	100		
260	27.0	21.3	31.9
265	78.4	63.0	94.4

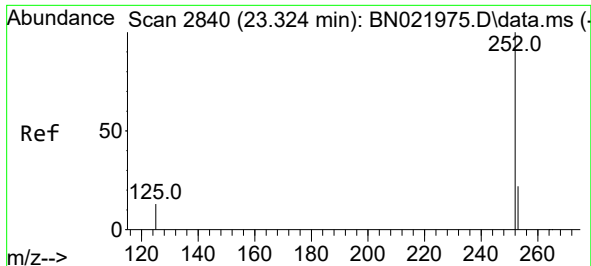


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.785 ng
 RT: 26.689 min Scan# 3991
 Delta R.T. 0.003 min
 Lab File: BN021976.D
 Acq: 03 Oct 2022 13:47

Tgt Ion: 276 Resp: 30374

Ion	Ratio	Lower	Upper
276	100		
138	34.6	28.0	42.0
277	24.6	19.8	29.8





#37

Benzo(b)fluoranthene

Concen: 0.744 ng

RT: 23.321 min Scan# 2839

Delta R.T. -0.003 min

Lab File: BN021976.D

Acq: 03 Oct 2022 13:47

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

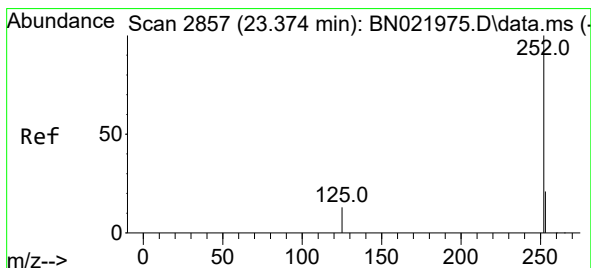
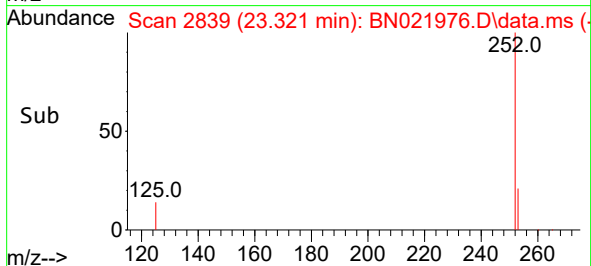
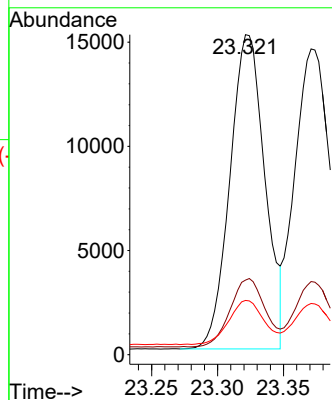
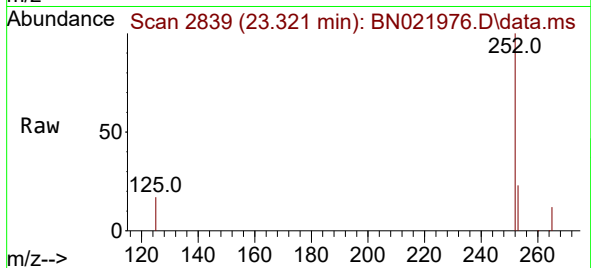
Tgt Ion:252 Resp: 27893

Ion Ratio Lower Upper

252 100

253 23.3 20.6 31.0

125 16.9 15.6 23.4



#38

Benzo(k)fluoranthene

Concen: 0.761 ng

RT: 23.371 min Scan# 2856

Delta R.T. -0.003 min

Lab File: BN021976.D

Acq: 03 Oct 2022 13:47

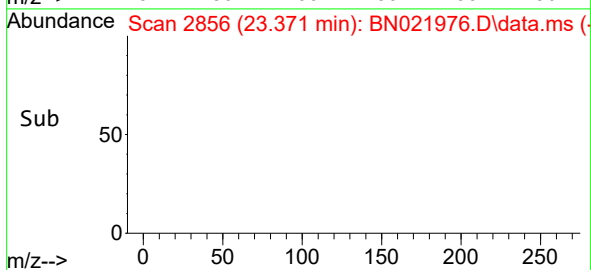
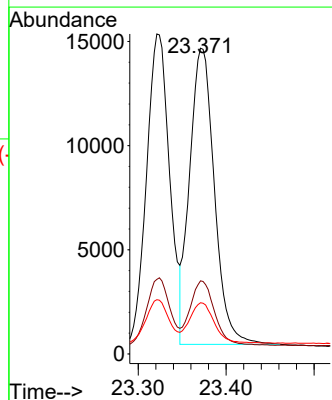
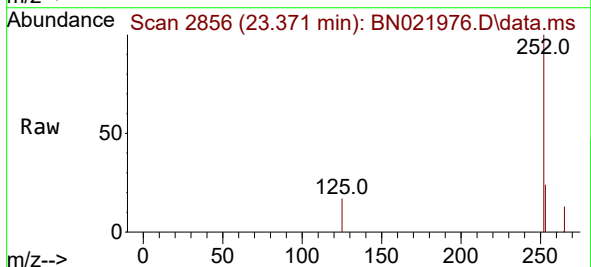
Tgt Ion:252 Resp: 27852

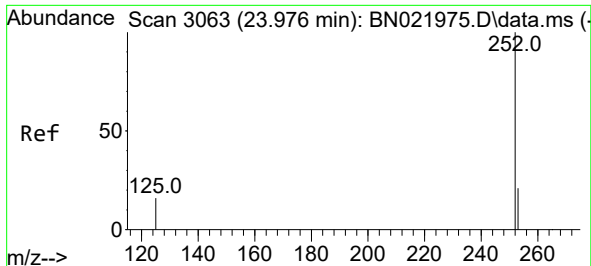
Ion Ratio Lower Upper

252 100

253 23.9 20.4 30.6

125 16.7 15.8 23.6





#39

Benzo(a)pyrene

Concen: 0.748 ng

RT: 23.973 min Scan# 3062

Delta R.T. -0.003 min

Lab File: BN021976.D

Acq: 03 Oct 2022 13:47

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

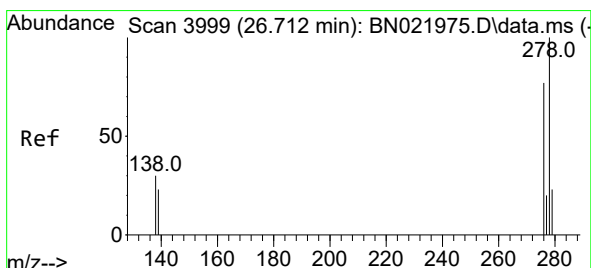
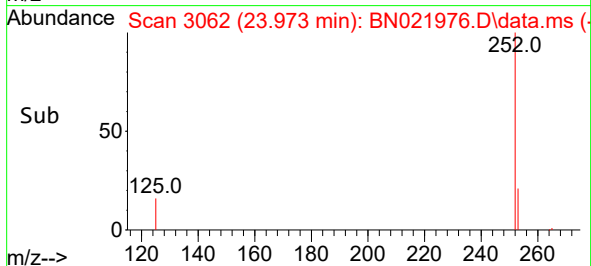
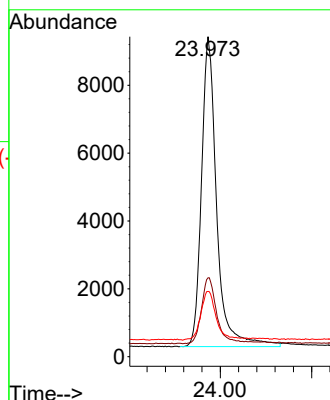
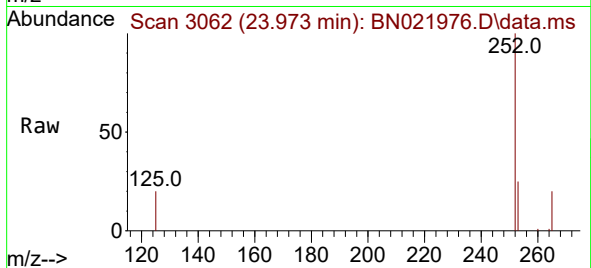
Tgt Ion:252 Resp: 21069

Ion Ratio Lower Upper

252 100

253 24.6 23.2 34.8

125 20.4 21.1 31.7#



#40

Dibenzo(a,h)anthracene

Concen: 0.792 ng

RT: 26.710 min Scan# 3998

Delta R.T. -0.003 min

Lab File: BN021976.D

Acq: 03 Oct 2022 13:47

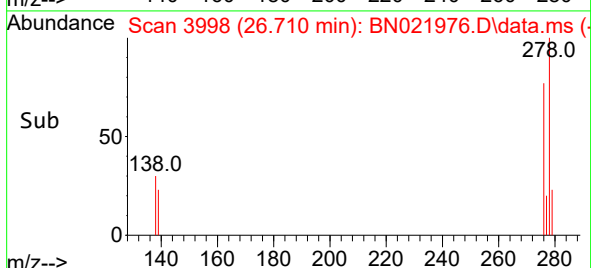
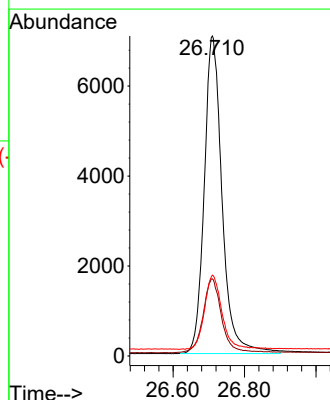
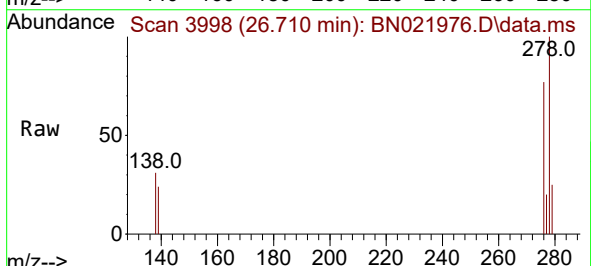
Tgt Ion:278 Resp: 24514

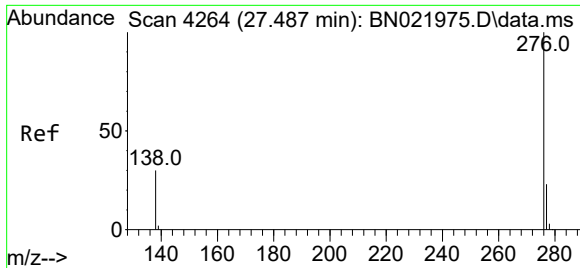
Ion Ratio Lower Upper

278 100

139 24.1 19.9 29.9

279 25.2 21.9 32.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.813 ng
 RT: 27.490 min Scan# 41
 Delta R.T. 0.003 min
 Lab File: BN021976.D
 Acq: 03 Oct 2022 13:47

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tgt Ion:276 Resp: 26282
 Ion Ratio Lower Upper
 276 100
 277 24.4 20.0 30.0
 138 30.8 25.2 37.8

