

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021523\
 Data File : BN024041.D
 Acq On : 15 Feb 2023 02:03
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Feb 15 03:01:56 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN020723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 15 02:55:51 2023
 Response via : Initial Calibration

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

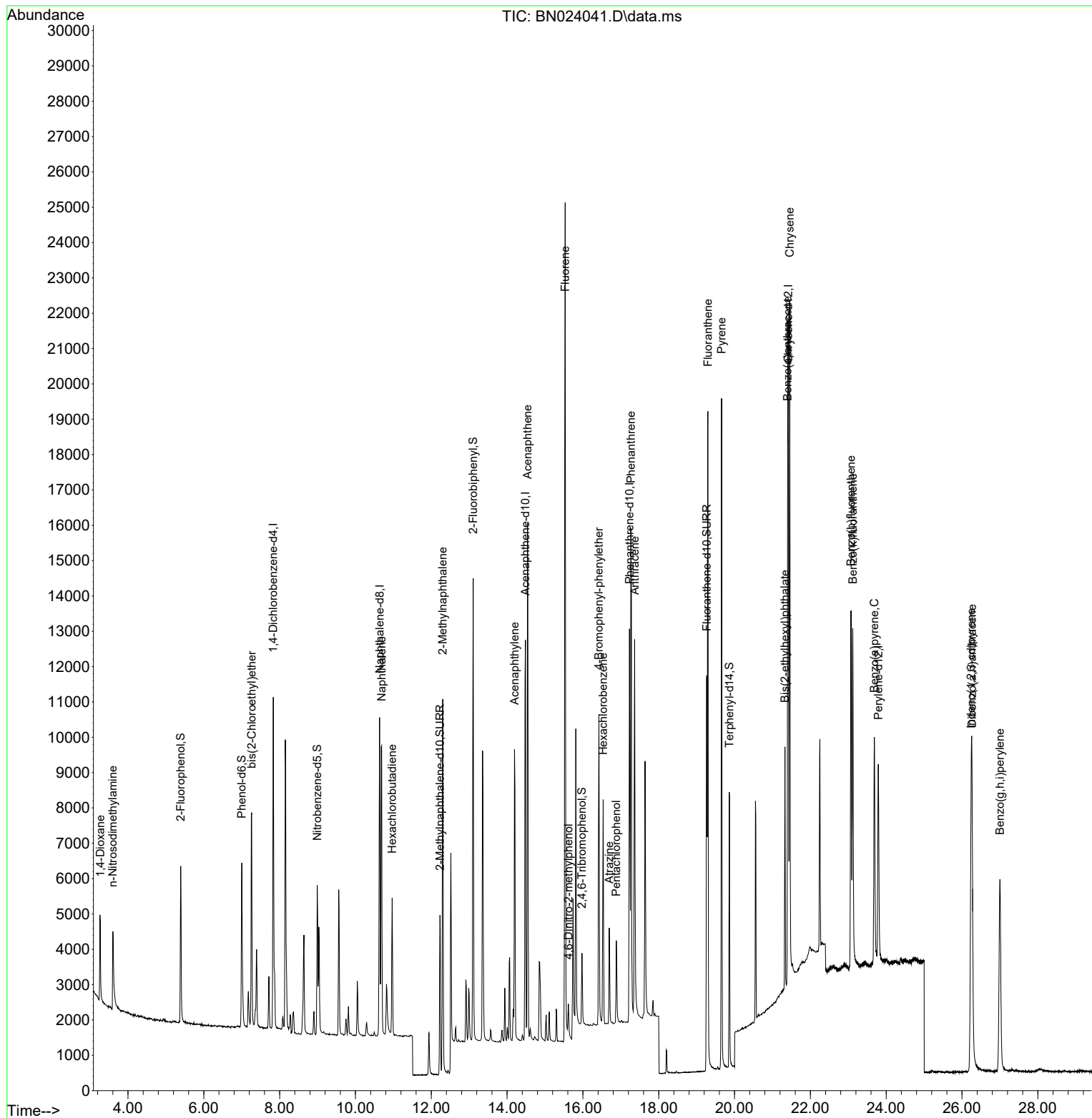
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.833	152	4389	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	11299	0.400	ng	0.00
13) Acenaphthene-d10	14.484	164	6694	0.400	ng	0.00
19) Phenanthrene-d10	17.228	188	14819	0.400	ng	# 0.00
29) Chrysene-d12	21.419	240	11061	0.400	ng	0.00
35) Perylene-d12	23.790	264	8081	0.400	ng	#-0.03
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	3640	0.399	ng	0.00
5) Phenol-d6	7.002	99	4367	0.406	ng	0.00
8) Nitrobenzene-d5	8.993	82	3525	0.389	ng	-0.01
11) 2-Methylnaphthalene-d10	12.231	152	6129	0.390	ng	0.00
14) 2,4,6-Tribromophenol	15.975	330	1172	0.340	ng	-0.01
15) 2-Fluorobiphenyl	13.105	172	10798	0.408	ng	0.00
27) Fluoranthene-d10	19.266	212	13163	0.366	ng	0.00
31) Terphenyl-d14	19.861	244	8668	0.420	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.268	88	1668	0.401	ng	96
3) n-Nitrosodimethylamine	3.600	42	1720	0.369	ng	97
6) bis(2-Chloroethyl)ether	7.262	93	4545	0.423	ng	99
9) Naphthalene	10.690	128	11413	0.405	ng	100
10) Hexachlorobutadiene	10.968	225	2962	0.401	ng	# 99
12) 2-Methylnaphthalene	12.303	142	7445	0.397	ng	99
16) Acenaphthylene	14.196	152	9667	0.371	ng	99
17) Acenaphthene	14.538	154	7124	0.402	ng	98
18) Fluorene	15.532	166	9552	0.397	ng	99
20) 4,6-Dinitro-2-methylph...	15.618	198	724	0.402	ng	# 61
21) 4-Bromophenyl-phenylether	16.421	248	3665	0.380	ng	# 88
22) Hexachlorobenzene	16.533	284	4587	0.396	ng	98
23) Atrazine	16.694	200	2224	0.353	ng	# 93
24) Pentachlorophenol	16.881	266	1270	0.394	ng	97
25) Phenanthrene	17.265	178	15868	0.388	ng	99
26) Anthracene	17.365	178	12196	0.363	ng	100
28) Fluoranthene	19.296	202	17360	0.370	ng	99
30) Pyrene	19.658	202	17183	0.448	ng	99
32) Benzo(a)anthracene	21.401	228	13168	0.372	ng	98
33) Chrysene	21.455	228	15430	0.404	ng	99
34) Bis(2-ethylhexyl)phtha...	21.330	149	5585	0.345	ng	99
36) Indeno(1,2,3-cd)pyrene	26.240	276	13729	0.374	ng	99
37) Benzo(b)fluoranthene	23.071	252	13034	0.399	ng	# 94
38) Benzo(k)fluoranthene	23.118	252	12655	0.391	ng	# 95
39) Benzo(a)pyrene	23.688	252	9672	0.390	ng	# 94
40) Dibenzo(a,h)anthracene	26.264	278	10844	0.369	ng	97
41) Benzo(g,h,i)perylene	27.000	276	11965	0.384	ng	97

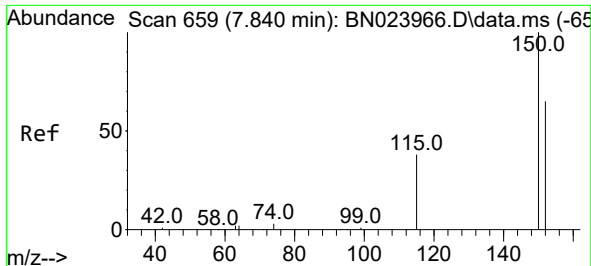
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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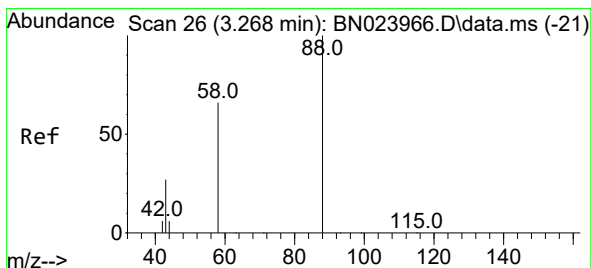
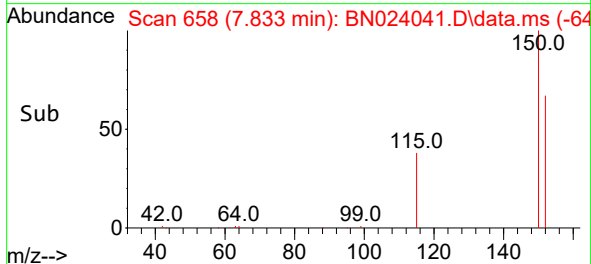
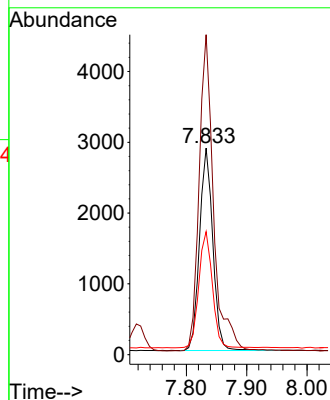
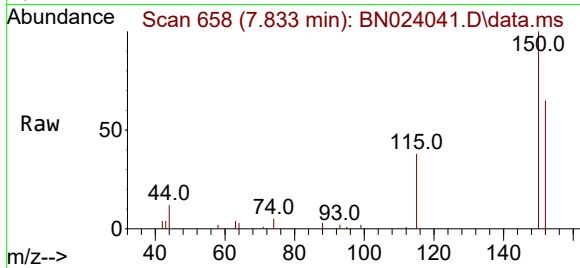




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.833 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN024041.D
 Acq: 15 Feb 2023 02:03

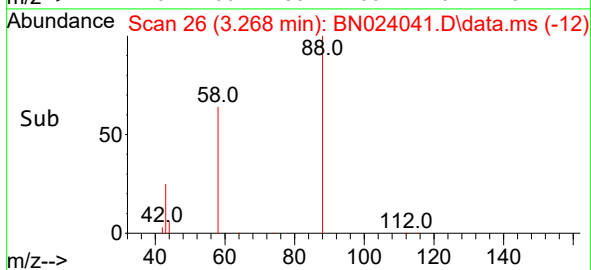
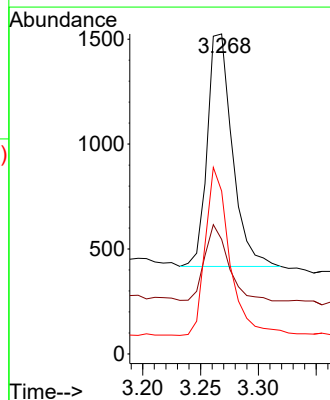
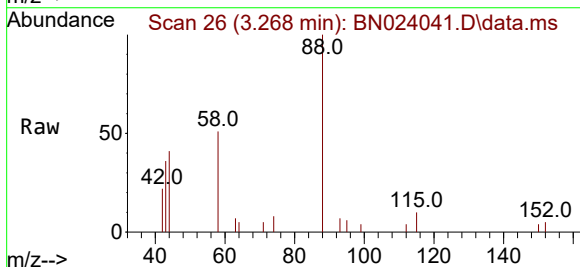
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

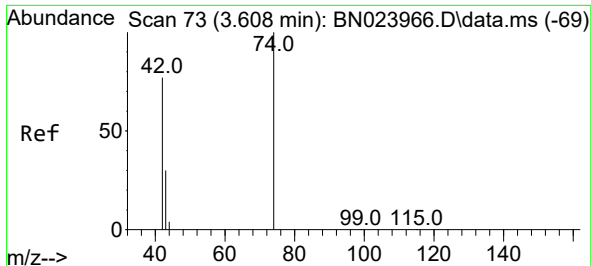
Tgt Ion:152 Resp: 4389
 Ion Ratio Lower Upper
 152 100
 150 154.9 121.8 182.6
 115 59.5 47.7 71.5



#2
 1,4-Dioxane
 Concen: 0.401 ng
 RT: 3.268 min Scan# 26
 Delta R.T. 0.000 min
 Lab File: BN024041.D
 Acq: 15 Feb 2023 02:03

Tgt Ion: 88 Resp: 1668
 Ion Ratio Lower Upper
 88 100
 43 31.0 23.7 35.5
 58 70.3 53.4 80.2

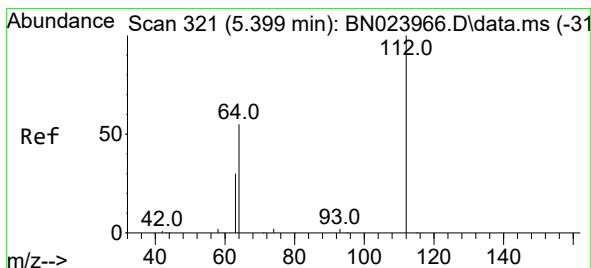
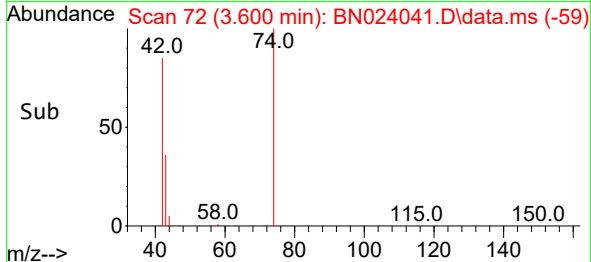
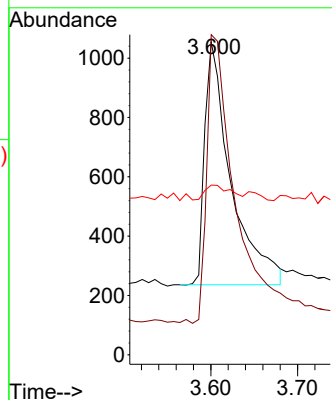
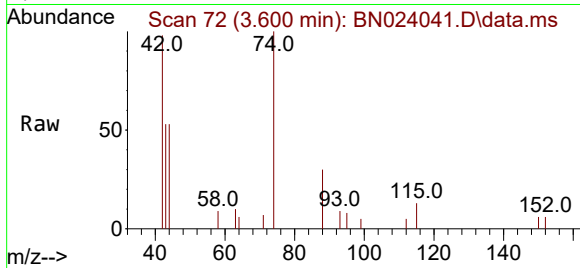




#3
 n-Nitrosodimethylamine
 Concen: 0.369 ng
 RT: 3.600 min Scan# 71
 Delta R.T. -0.007 min
 Lab File: BN024041.D
 Acq: 15 Feb 2023 02:03

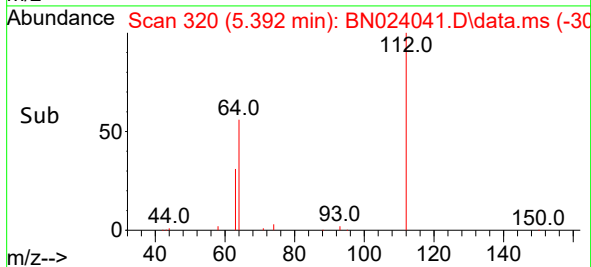
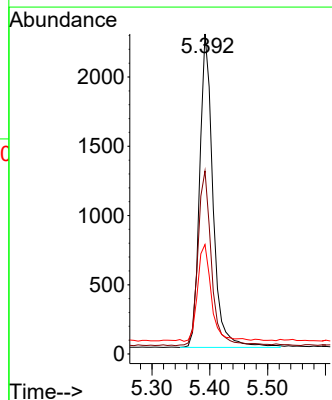
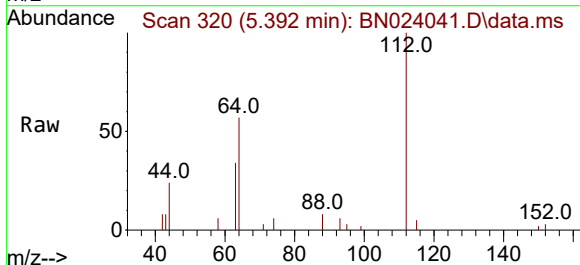
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

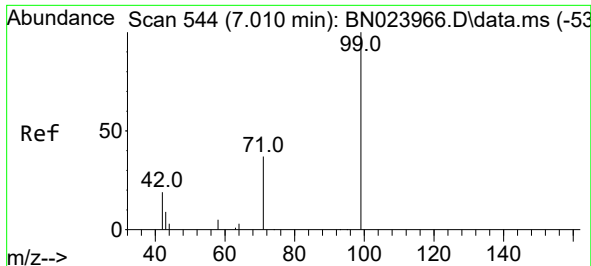
Tgt Ion: 42 Resp: 1720
 Ion Ratio Lower Upper
 42 100
 74 127.3 99.3 148.9
 44 5.9 4.2 6.4



#4
 2-Fluorophenol
 Concen: 0.399 ng
 RT: 5.392 min Scan# 320
 Delta R.T. -0.007 min
 Lab File: BN024041.D
 Acq: 15 Feb 2023 02:03

Tgt Ion: 112 Resp: 3640
 Ion Ratio Lower Upper
 112 100
 64 56.5 44.8 67.2
 63 31.8 25.1 37.7

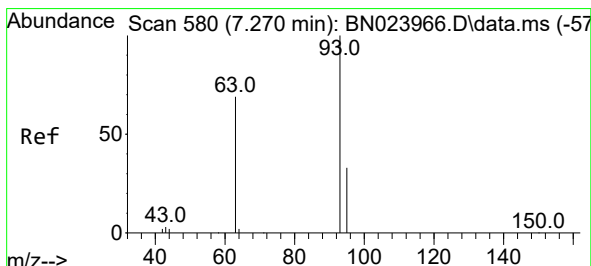
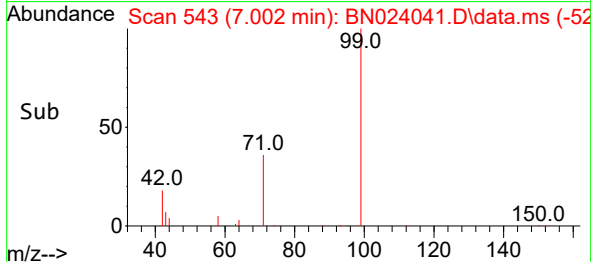
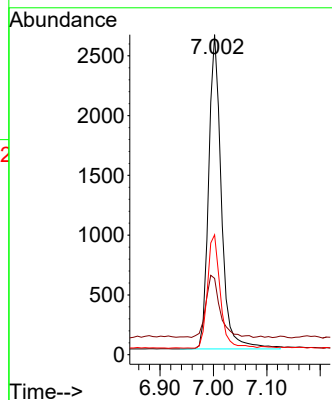
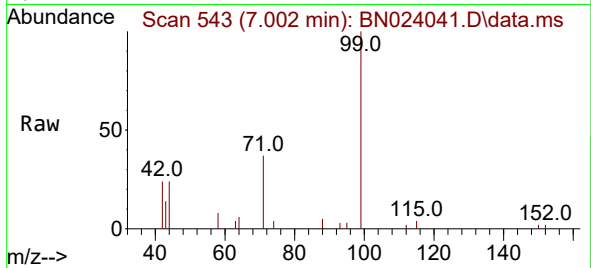




#5
Phenol-d6
Concen: 0.406 ng
RT: 7.002 min Scan# 544
Delta R.T. 0.000 min
Lab File: BN024041.D
Acq: 15 Feb 2023 02:03

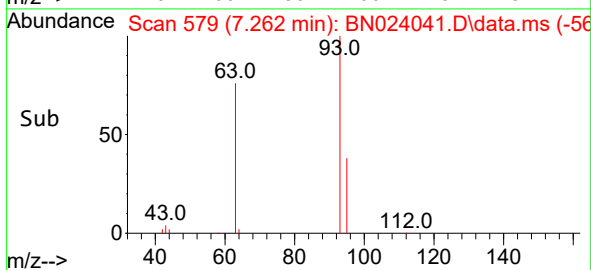
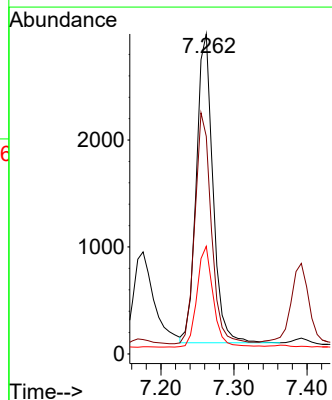
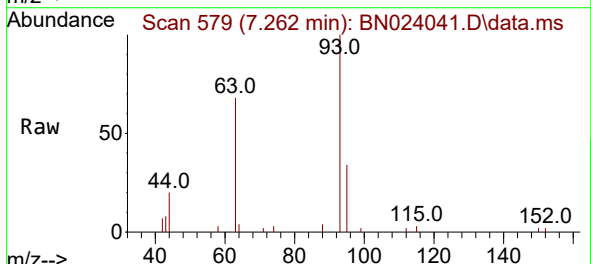
Instrument :
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SSTDCCC0.4EC

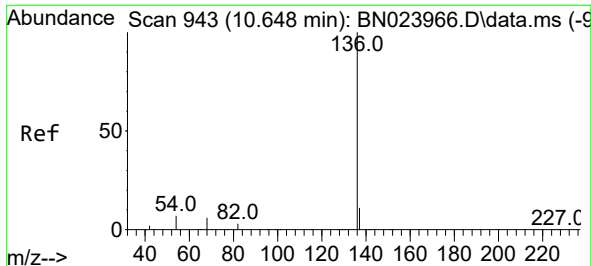
Tgt Ion: 99 Resp: 4367
Ion Ratio Lower Upper
99 100
42 21.7 17.0 25.6
71 36.3 29.0 43.4



#6
bis(2-Chloroethyl)ether
Concen: 0.423 ng
RT: 7.262 min Scan# 579
Delta R.T. 0.000 min
Lab File: BN024041.D
Acq: 15 Feb 2023 02:03

Tgt Ion: 93 Resp: 4545
Ion Ratio Lower Upper
93 100
63 74.3 58.4 87.6
95 32.1 25.8 38.6

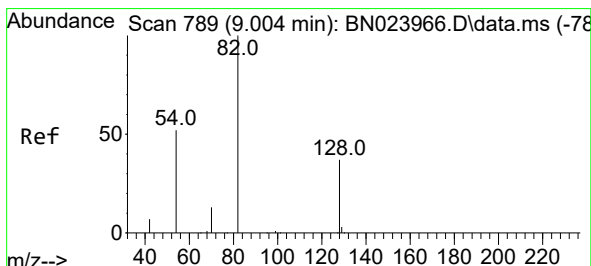
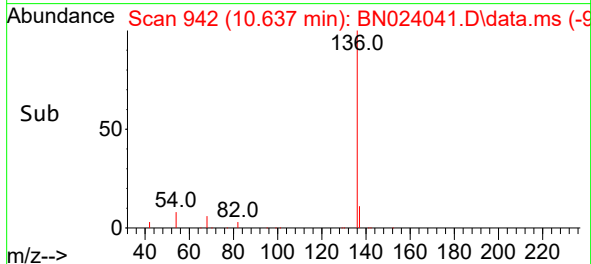
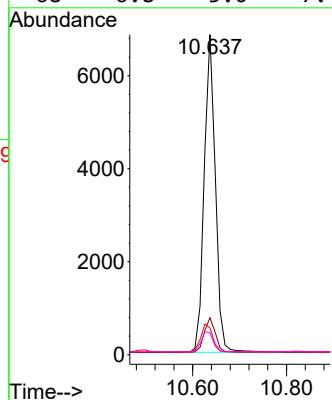
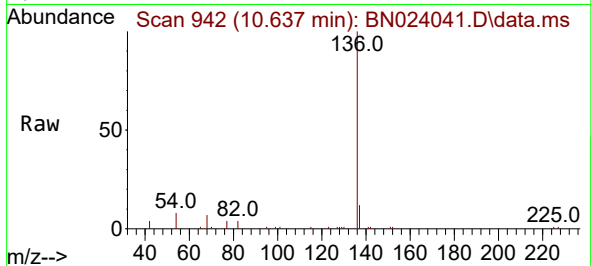




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN024041.D
Acq: 15 Feb 2023 02:03

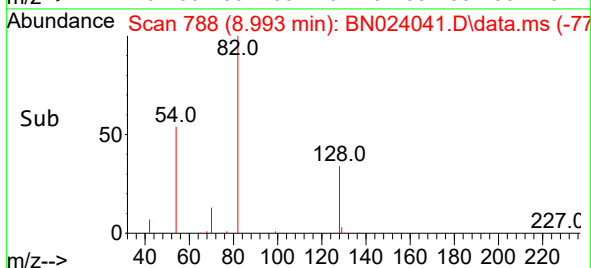
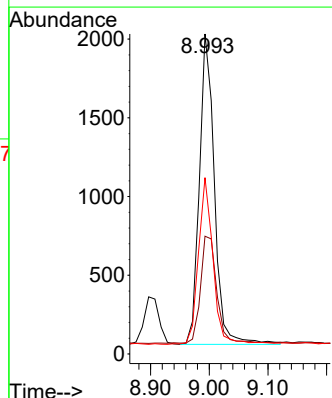
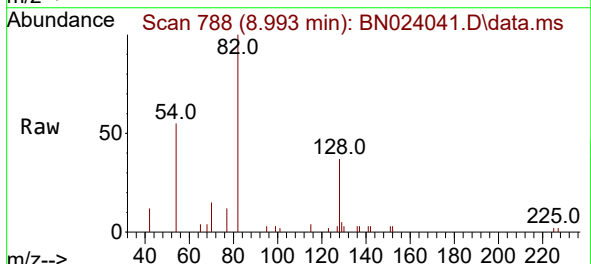
Instrument :
BNA_N
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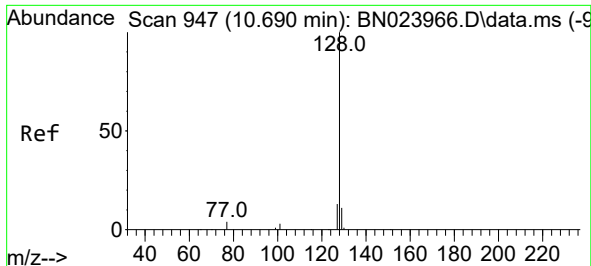
Tgt Ion:	136	Resp:	11299
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.1	13.7
54	8.3	5.8	8.8
68	6.8	5.0	7.4



#8
Nitrobenzene-d5
Concen: 0.389 ng
RT: 8.993 min Scan# 788
Delta R.T. -0.011 min
Lab File: BN024041.D
Acq: 15 Feb 2023 02:03

Tgt Ion:	82	Resp:	3525
Ion Ratio	Lower	Upper	
82	100		
128	36.8	31.5	47.3
54	55.1	42.8	64.2

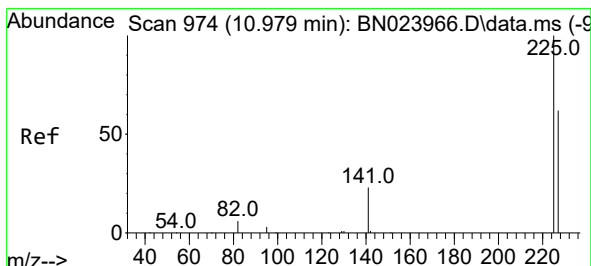
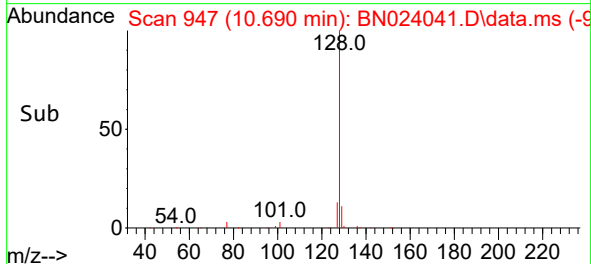
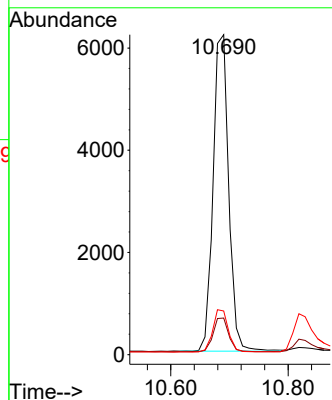
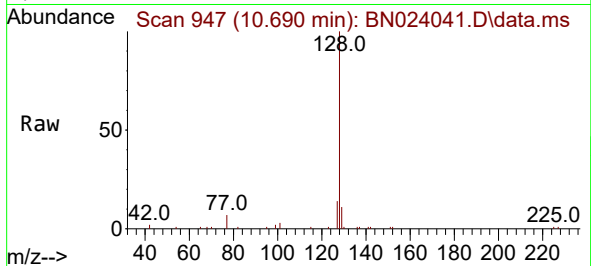




#9
Naphthalene
Concen: 0.405 ng
RT: 10.690 min Scan# 947
Delta R.T. 0.000 min
Lab File: BN024041.D
Acq: 15 Feb 2023 02:03

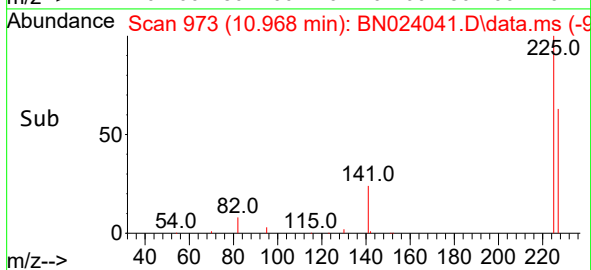
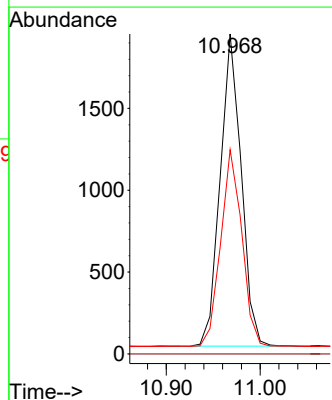
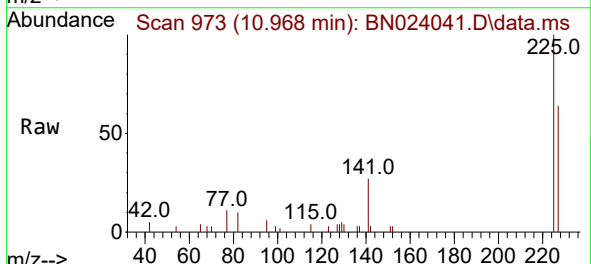
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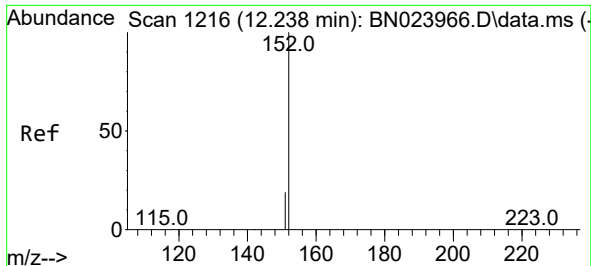
Tgt Ion:128 Resp: 11413
Ion Ratio Lower Upper
128 100
129 11.4 9.3 13.9
127 13.7 11.0 16.4



#10
Hexachlorobutadiene
Concen: 0.401 ng
RT: 10.968 min Scan# 973
Delta R.T. 0.000 min
Lab File: BN024041.D
Acq: 15 Feb 2023 02:03

Tgt Ion:225 Resp: 2962
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 51.1 76.7

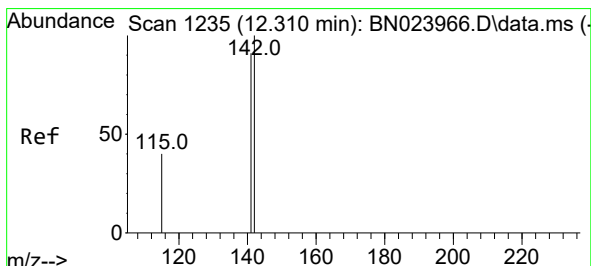
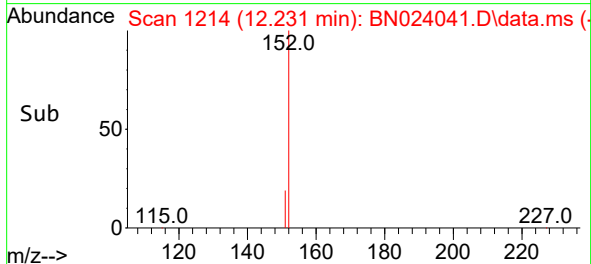
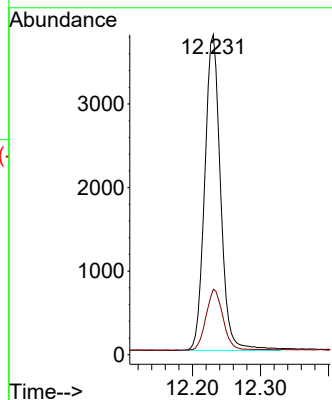
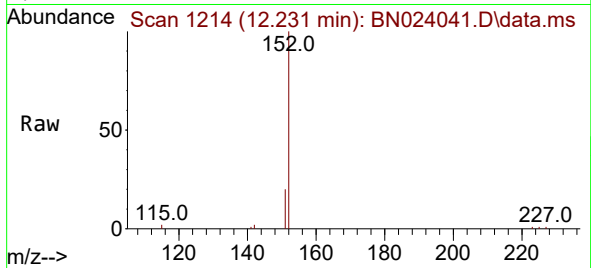




#11
2-Methylnaphthalene-d10
Concen: 0.390 ng
RT: 12.231 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN024041.D
Acq: 15 Feb 2023 02:03

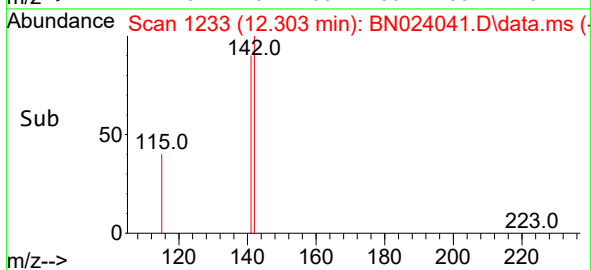
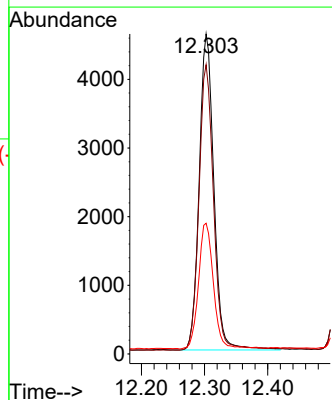
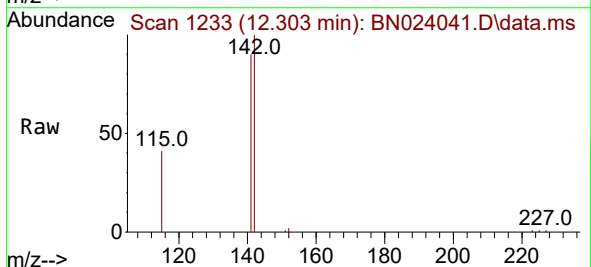
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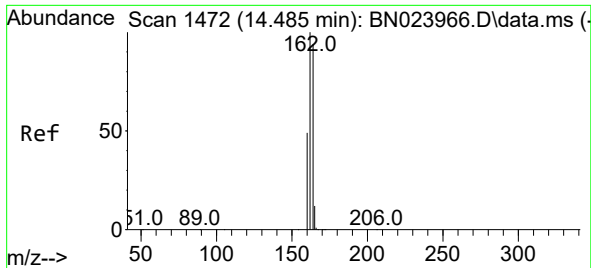
Tgt Ion:152 Resp: 6129
Ion Ratio Lower Upper
152 100
151 21.0 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.397 ng
RT: 12.303 min Scan# 1233
Delta R.T. -0.004 min
Lab File: BN024041.D
Acq: 15 Feb 2023 02:03

Tgt Ion:142 Resp: 7445
Ion Ratio Lower Upper
142 100
141 90.4 72.9 109.3
115 40.9 33.1 49.7

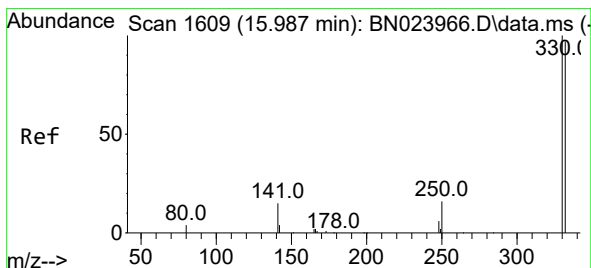
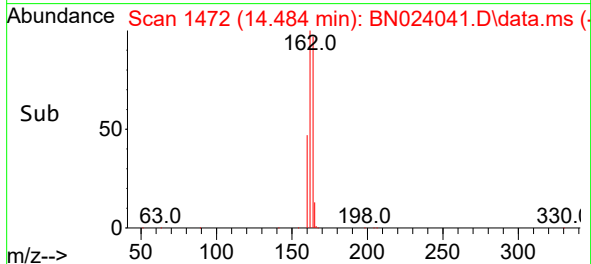
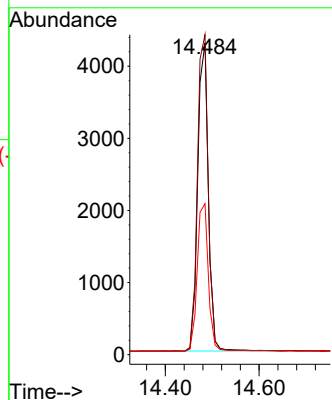
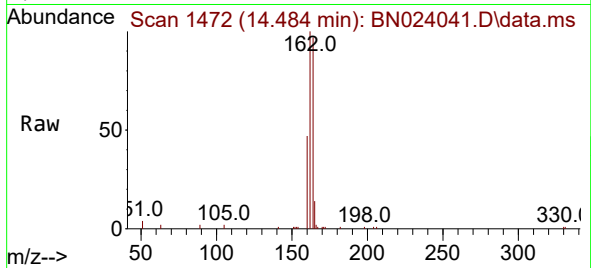




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.484 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN024041.D
Acq: 15 Feb 2023 02:03

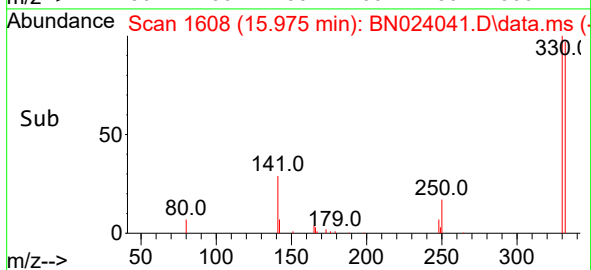
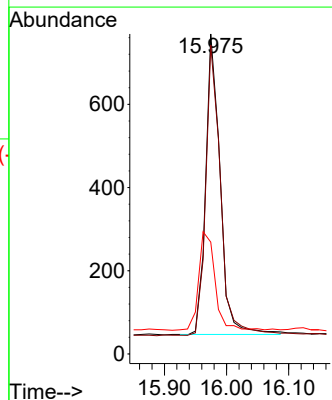
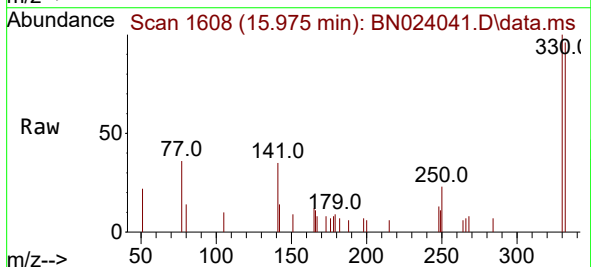
Instrument :
BNA_N
ClientSampleId :
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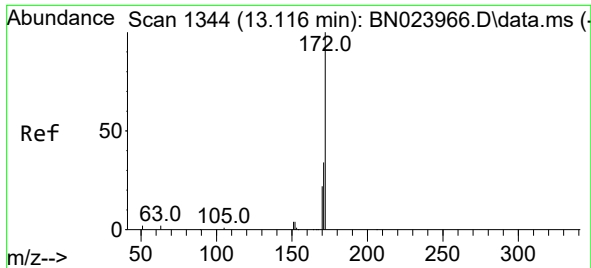
Tgt Ion:164 Resp: 6694
Ion Ratio Lower Upper
164 100
162 102.7 84.8 127.2
160 48.5 42.0 63.0



#14
2,4,6-Tribromophenol
Concen: 0.340 ng
RT: 15.975 min Scan# 1608
Delta R.T. -0.012 min
Lab File: BN024041.D
Acq: 15 Feb 2023 02:03

Tgt Ion:330 Resp: 1172
Ion Ratio Lower Upper
330 100
332 98.7 77.7 116.5
141 37.1 26.6 39.8

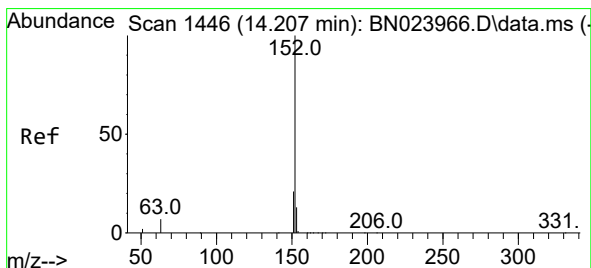
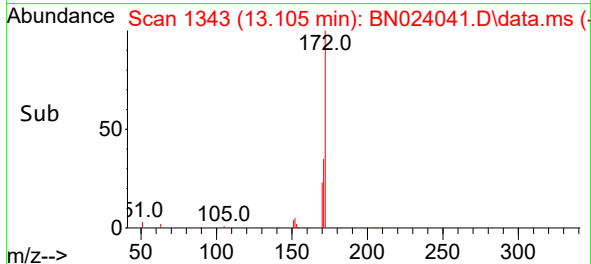
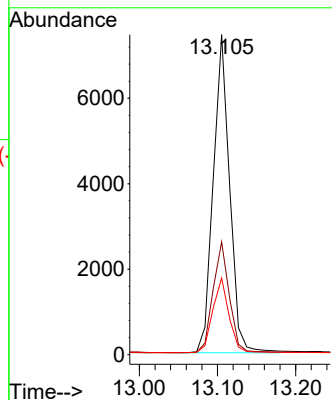
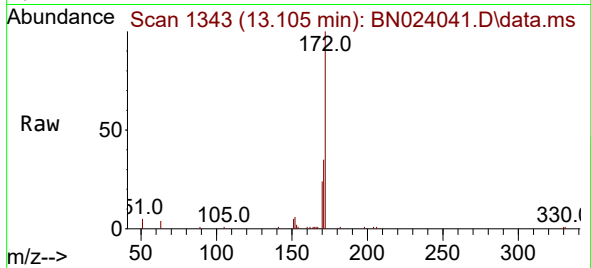




#15
2-Fluorobiphenyl
Concen: 0.408 ng
RT: 13.105 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024041.D
Acq: 15 Feb 2023 02:03

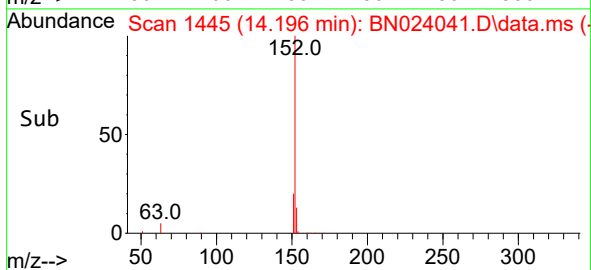
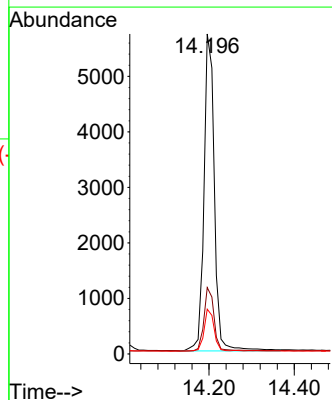
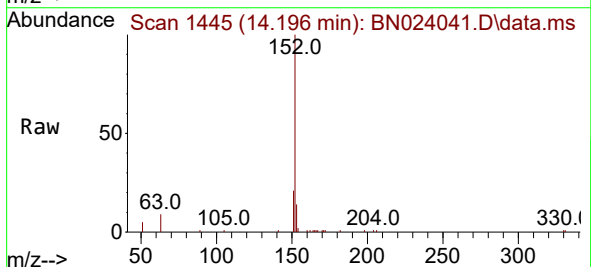
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

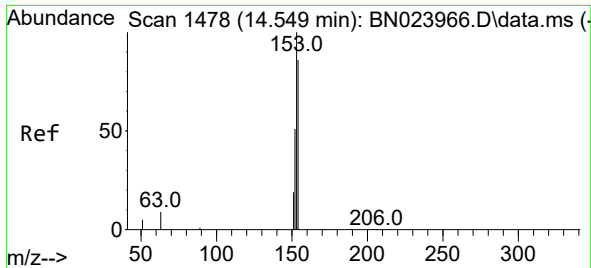
Tgt Ion:172 Resp: 10798
Ion Ratio Lower Upper
172 100
171 35.2 27.4 41.2
170 23.9 18.2 27.4



#16
Acenaphthylene
Concen: 0.371 ng
RT: 14.196 min Scan# 1445
Delta R.T. -0.011 min
Lab File: BN024041.D
Acq: 15 Feb 2023 02:03

Tgt Ion:152 Resp: 9667
Ion Ratio Lower Upper
152 100
151 19.4 15.9 23.9
153 12.7 10.5 15.7

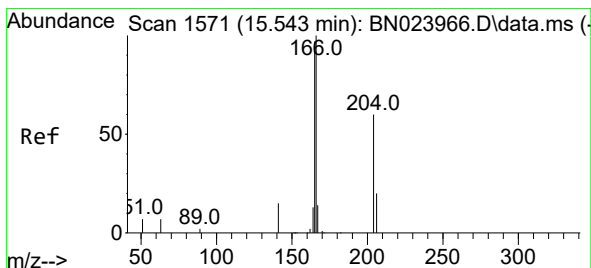
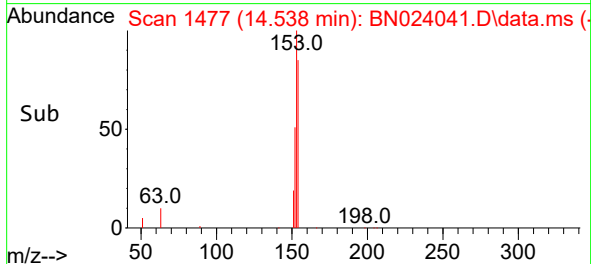
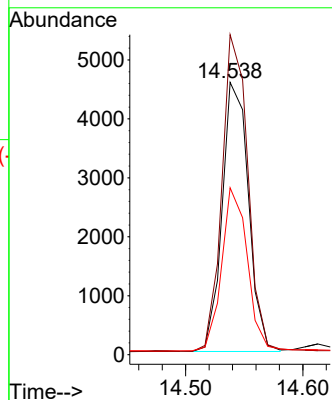
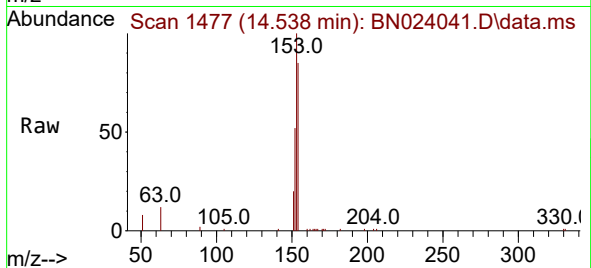




#17
Acenaphthene
Concen: 0.402 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.011 min
Lab File: BN024041.D
Acq: 15 Feb 2023 02:03

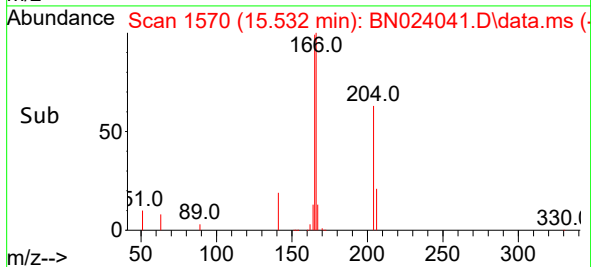
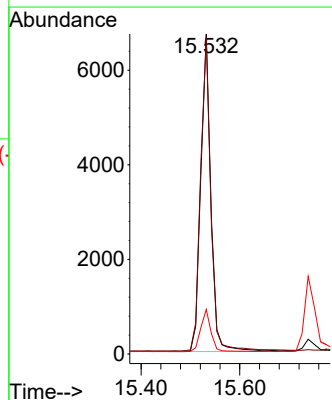
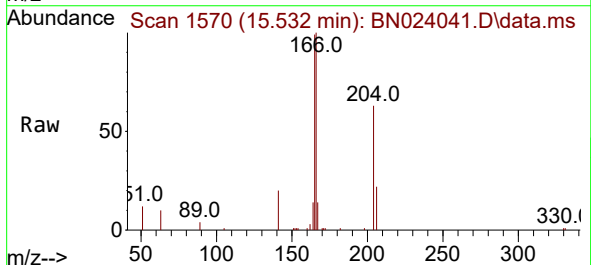
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

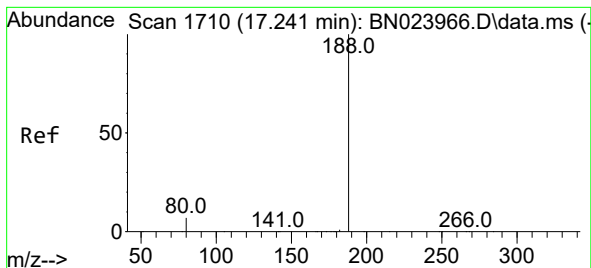
Tgt Ion:154 Resp: 7124
Ion Ratio Lower Upper
154 100
153 117.0 92.6 139.0
152 60.1 46.5 69.7



#18
Fluorene
Concen: 0.397 ng
RT: 15.532 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BN024041.D
Acq: 15 Feb 2023 02:03

Tgt Ion:166 Resp: 9552
Ion Ratio Lower Upper
166 100
165 99.9 79.3 118.9
167 13.3 11.0 16.6





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.228 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN024041.D

Acq: 15 Feb 2023 02:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

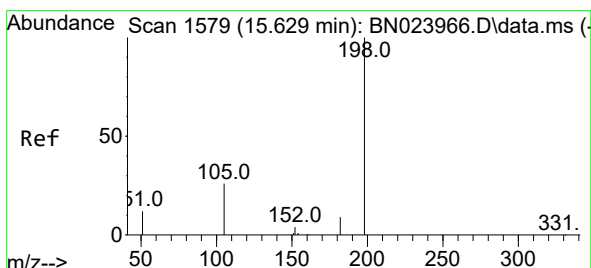
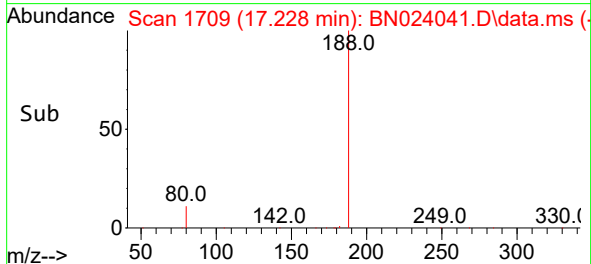
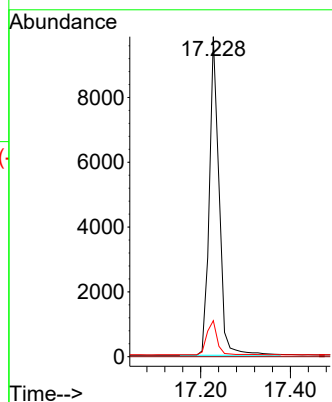
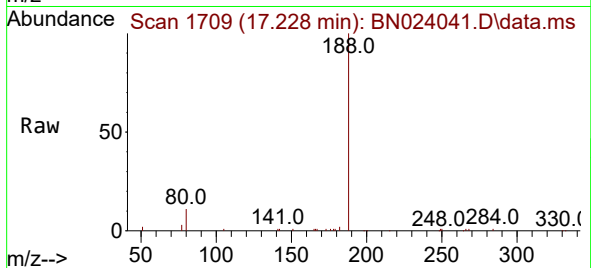
Tgt Ion:188 Resp: 14819

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.3 6.1 9.1#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.402 ng

RT: 15.618 min Scan# 1578

Delta R.T. -0.011 min

Lab File: BN024041.D

Acq: 15 Feb 2023 02:03

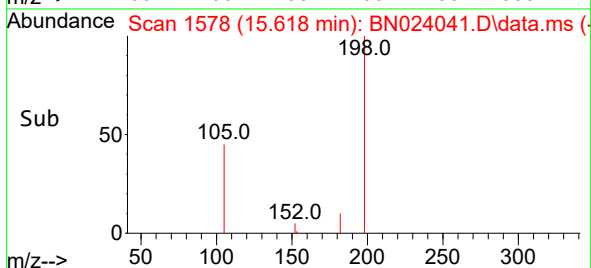
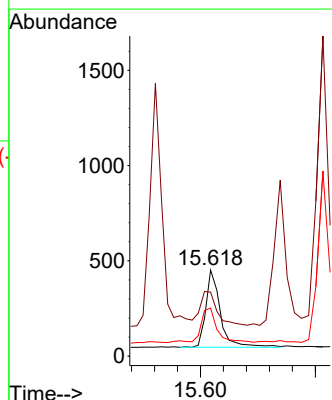
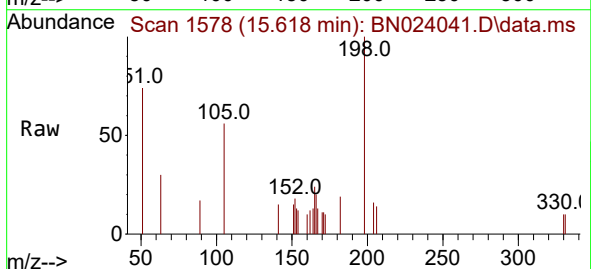
Tgt Ion:198 Resp: 724

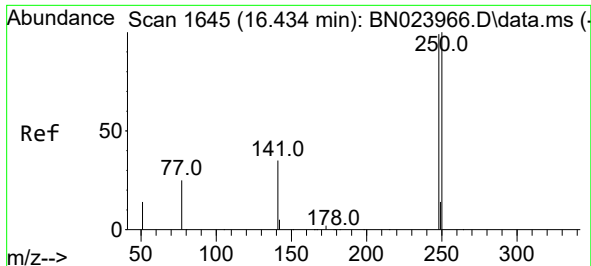
Ion Ratio Lower Upper

198 100

51 74.3 36.8 55.2#

105 55.8 28.8 43.2#

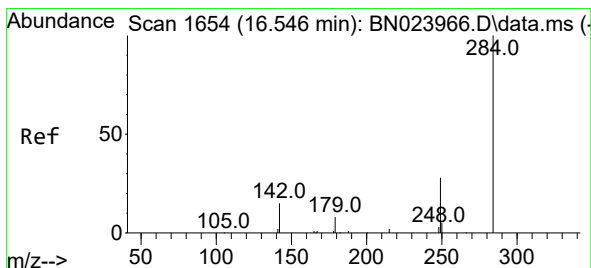
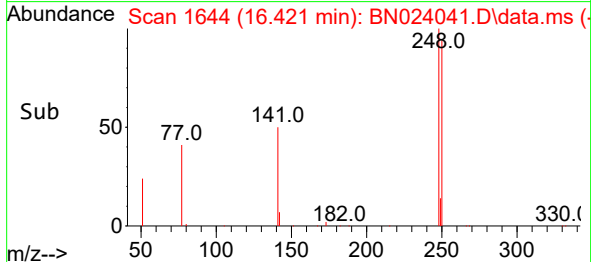
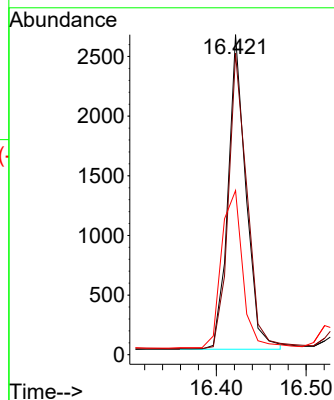
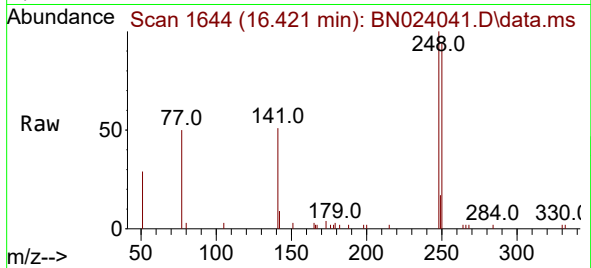




#21
4-Bromophenyl-phenylether
Concen: 0.380 ng
RT: 16.421 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BN024041.D
Acq: 15 Feb 2023 02:03

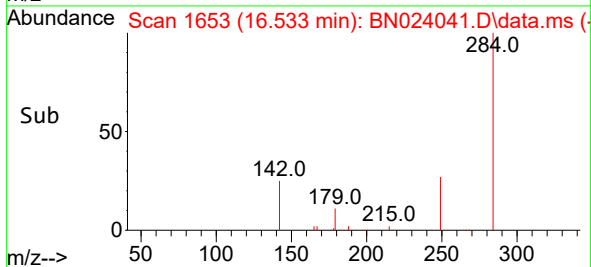
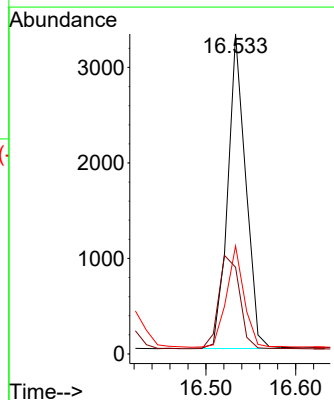
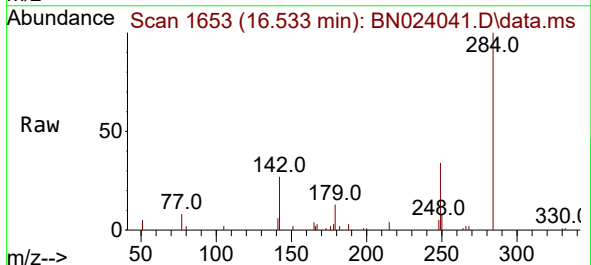
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

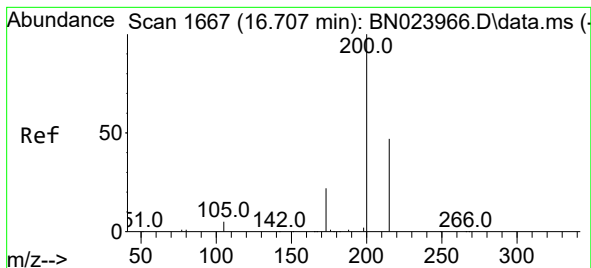
Tgt Ion:248 Resp: 3665
Ion Ratio Lower Upper
248 100
250 94.1 80.8 121.2
141 51.3 29.2 43.8#



#22
Hexachlorobenzene
Concen: 0.396 ng
RT: 16.533 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BN024041.D
Acq: 15 Feb 2023 02:03

Tgt Ion:284 Resp: 4587
Ion Ratio Lower Upper
284 100
142 34.4 26.2 39.2
249 31.3 25.0 37.4





#23

Atrazine

Concen: 0.353 ng

RT: 16.694 min Scan# 1666

Delta R.T. -0.012 min

Lab File: BN024041.D

Acq: 15 Feb 2023 02:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

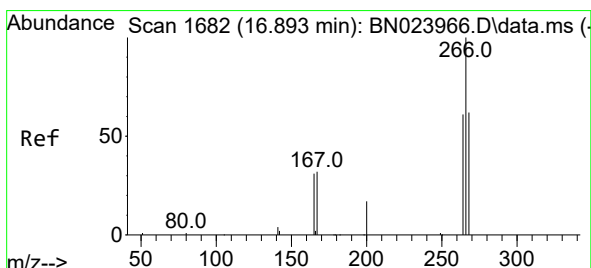
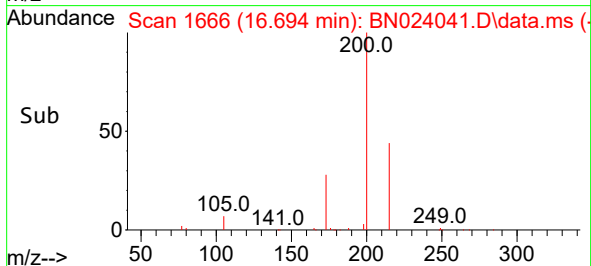
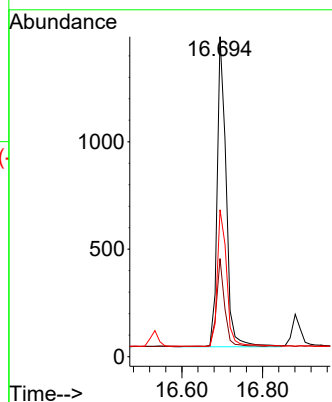
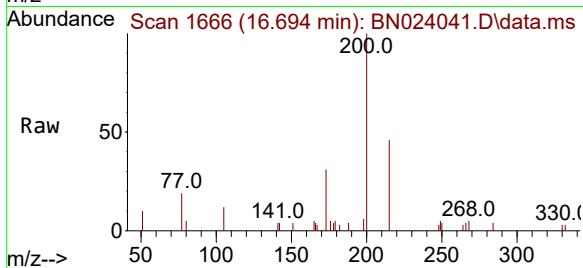
Tgt Ion:200 Resp: 2224

Ion Ratio Lower Upper

200 100

173 30.6 19.5 29.3#

215 45.9 38.6 58.0



#24

Pentachlorophenol

Concen: 0.394 ng

RT: 16.881 min Scan# 1681

Delta R.T. -0.012 min

Lab File: BN024041.D

Acq: 15 Feb 2023 02:03

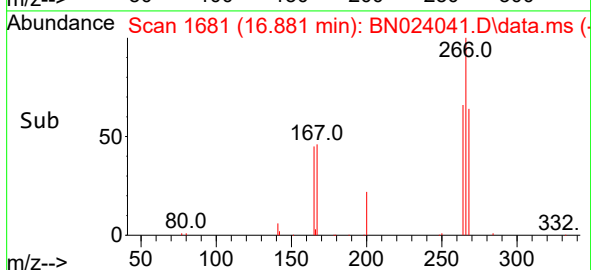
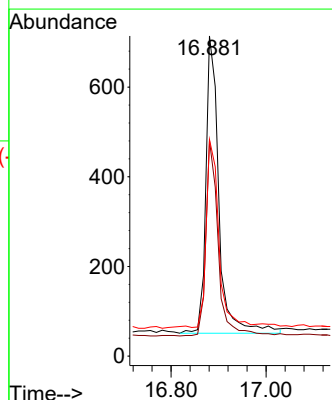
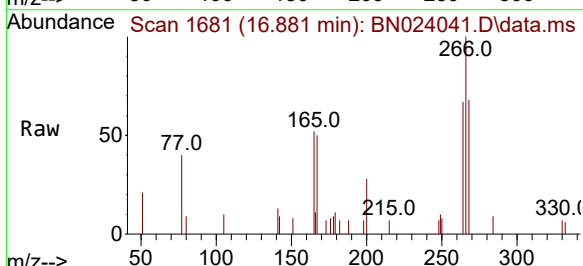
Tgt Ion:266 Resp: 1270

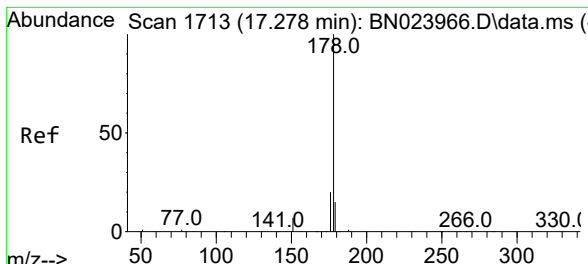
Ion Ratio Lower Upper

266 100

264 62.0 47.6 71.4

268 61.0 47.5 71.3

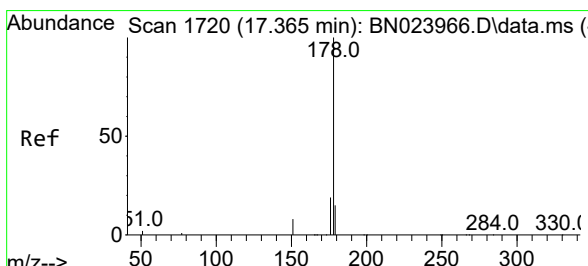
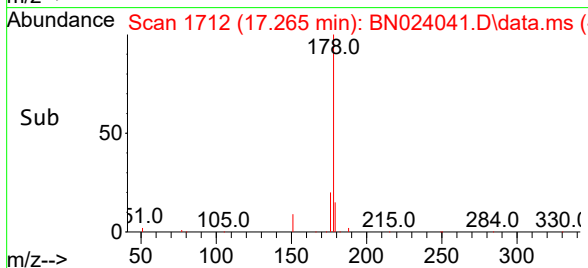
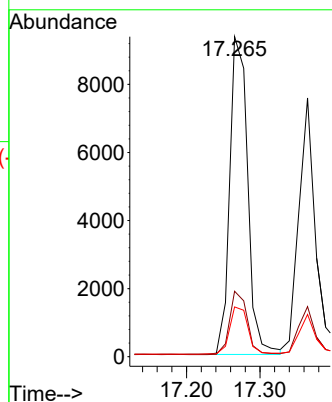
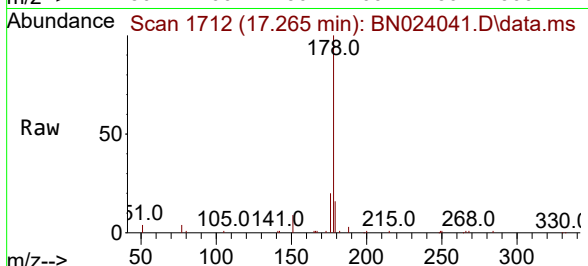




#25
Phenanthrene
Concen: 0.388 ng
RT: 17.265 min Scan# 1712
Delta R.T. -0.012 min
Lab File: BN024041.D
Acq: 15 Feb 2023 02:03

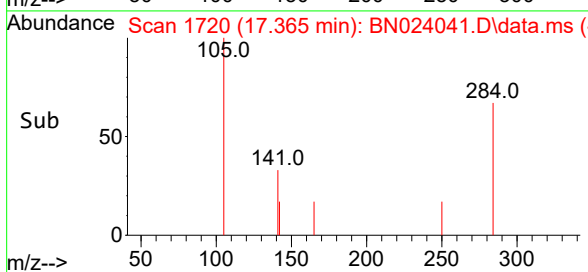
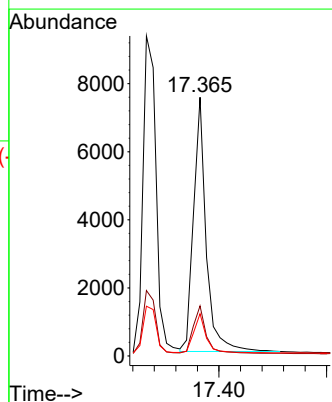
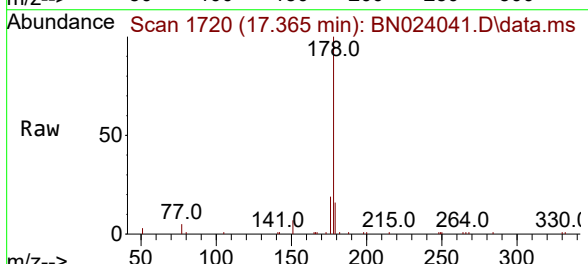
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

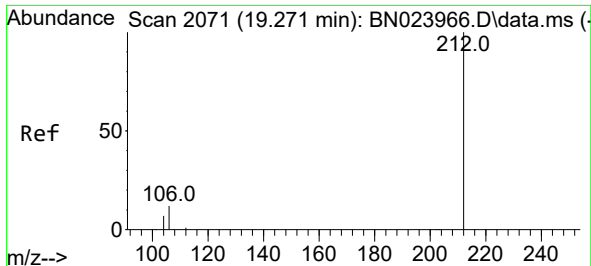
Tgt Ion:178 Resp: 15868
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 15.4 12.6 19.0



#26
Anthracene
Concen: 0.363 ng
RT: 17.365 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BN024041.D
Acq: 15 Feb 2023 02:03

Tgt Ion:178 Resp: 12196
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.1 12.2 18.4

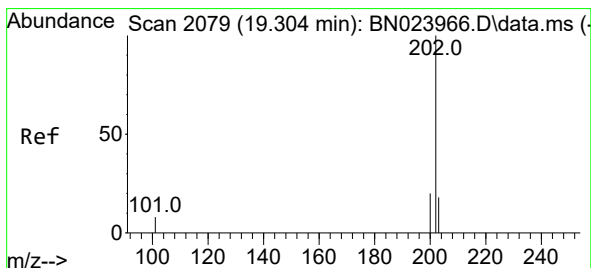
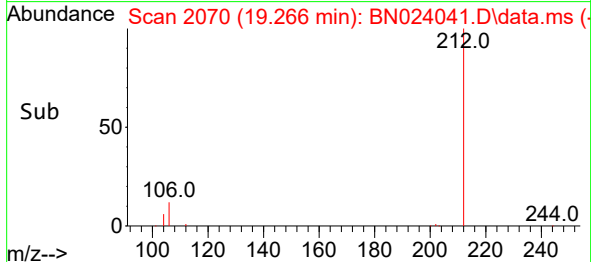
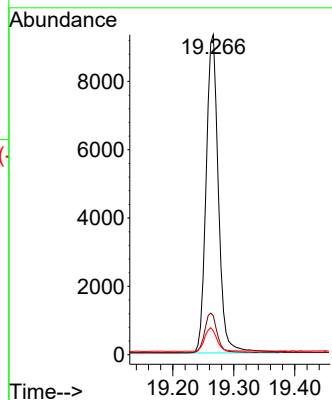
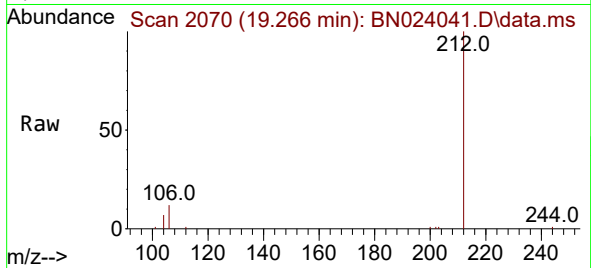




#27
Fluoranthene-d10
Concen: 0.366 ng
RT: 19.266 min Scan# 2070
Delta R.T. 0.000 min
Lab File: BN024041.D
Acq: 15 Feb 2023 02:03

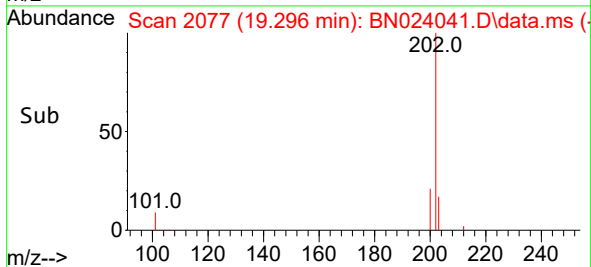
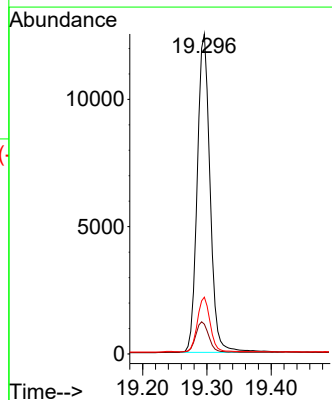
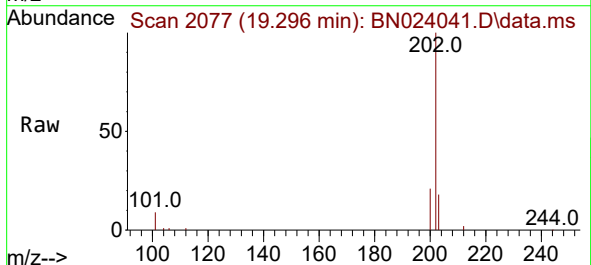
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

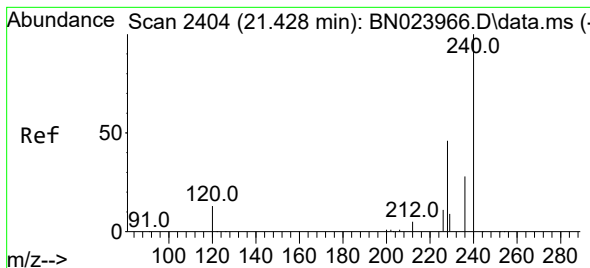
Tgt Ion:212 Resp: 13163
Ion Ratio Lower Upper
212 100
106 12.6 9.2 13.8
104 7.2 5.7 8.5



#28
Fluoranthene
Concen: 0.370 ng
RT: 19.296 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BN024041.D
Acq: 15 Feb 2023 02:03

Tgt Ion:202 Resp: 17360
Ion Ratio Lower Upper
202 100
101 10.3 7.7 11.5
203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.419 min Scan# 2403

Delta R.T. -0.009 min

Lab File: BN024041.D

Acq: 15 Feb 2023 02:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

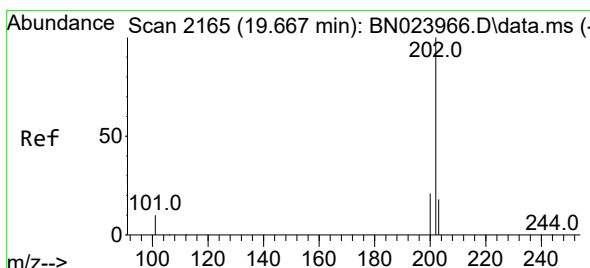
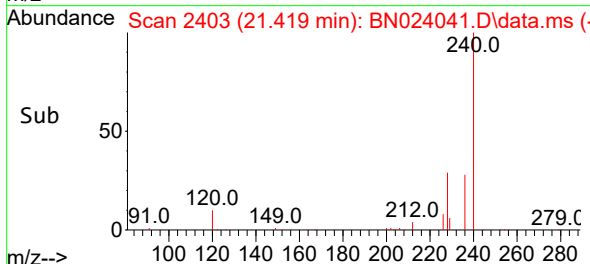
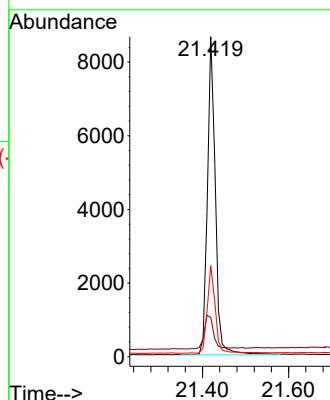
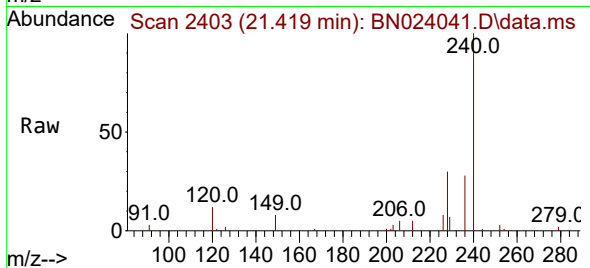
Tgt Ion:240 Resp: 11061

Ion Ratio Lower Upper

240 100

120 12.3 11.4 17.0

236 28.5 23.2 34.8



#30

Pyrene

Concen: 0.448 ng

RT: 19.658 min Scan# 2163

Delta R.T. -0.004 min

Lab File: BN024041.D

Acq: 15 Feb 2023 02:03

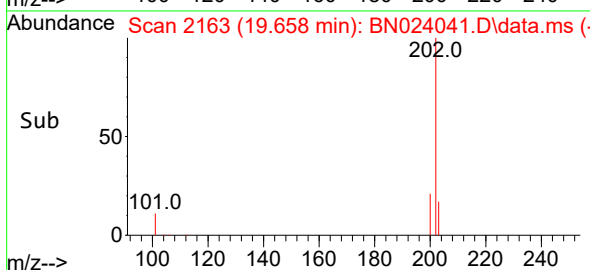
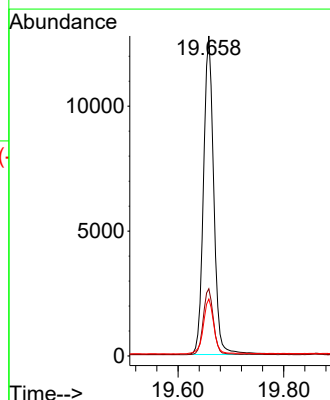
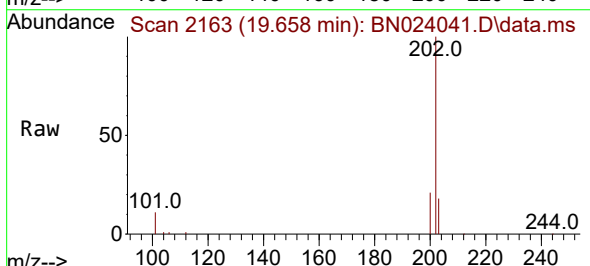
Tgt Ion:202 Resp: 17183

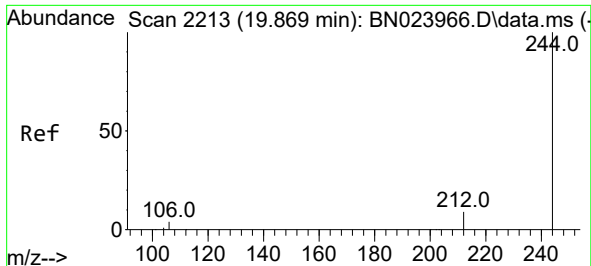
Ion Ratio Lower Upper

202 100

200 20.6 16.7 25.1

203 17.5 14.4 21.6

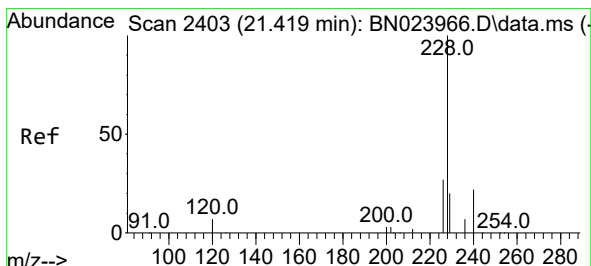
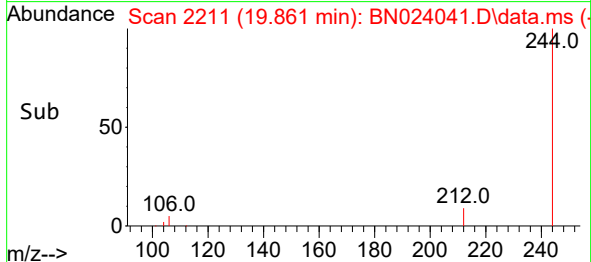
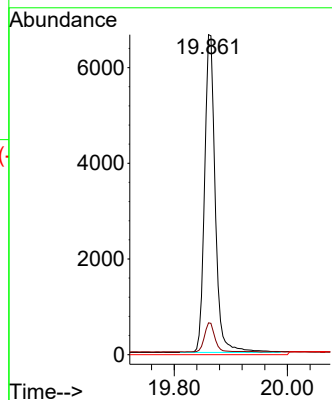
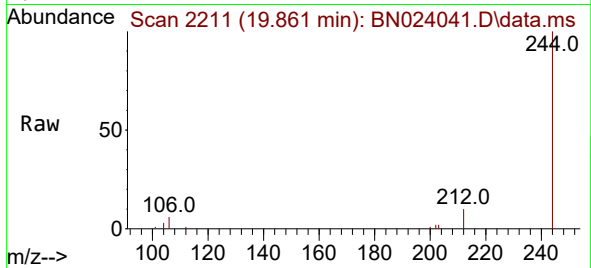




#31
 Terphenyl-d14
 Concen: 0.420 ng
 RT: 19.861 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN024041.D
 Acq: 15 Feb 2023 02:03

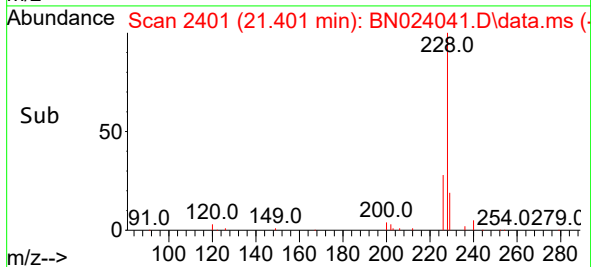
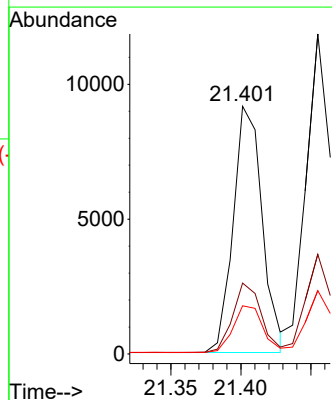
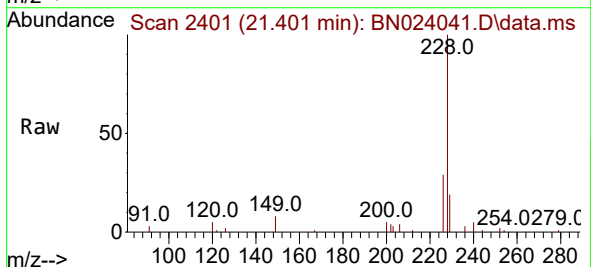
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

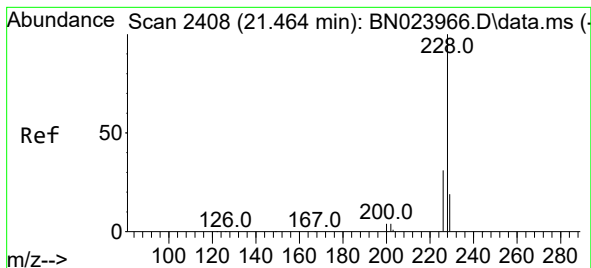
Tgt Ion:244 Resp: 8668
 Ion Ratio Lower Upper
 244 100
 212 10.0 7.7 11.5
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.372 ng
 RT: 21.401 min Scan# 2401
 Delta R.T. -0.009 min
 Lab File: BN024041.D
 Acq: 15 Feb 2023 02:03

Tgt Ion:228 Resp: 13168
 Ion Ratio Lower Upper
 228 100
 226 28.6 21.8 32.8
 229 19.4 15.9 23.9





#33

Chrysene

Concen: 0.404 ng

RT: 21.455 min Scan# 2407

Delta R.T. -0.009 min

Lab File: BN024041.D

Acq: 15 Feb 2023 02:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

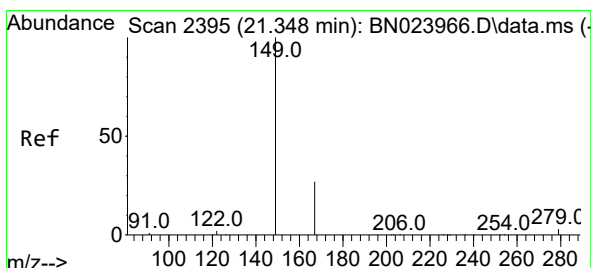
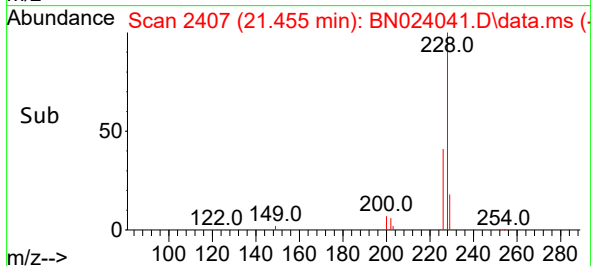
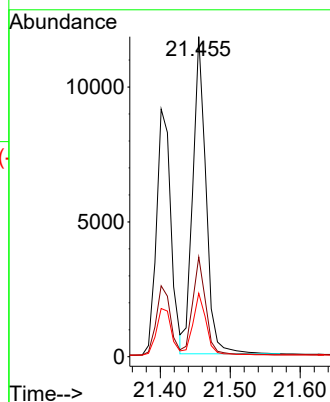
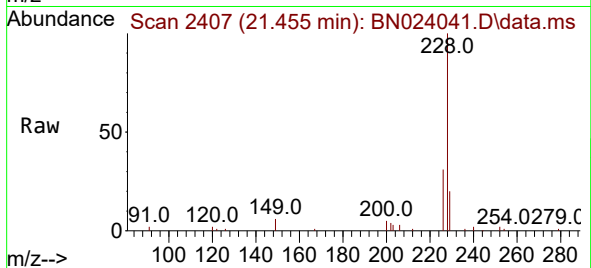
Tgt Ion:228 Resp: 15430

Ion Ratio Lower Upper

228 100

226 31.1 25.2 37.8

229 19.8 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.345 ng

RT: 21.330 min Scan# 2393

Delta R.T. -0.009 min

Lab File: BN024041.D

Acq: 15 Feb 2023 02:03

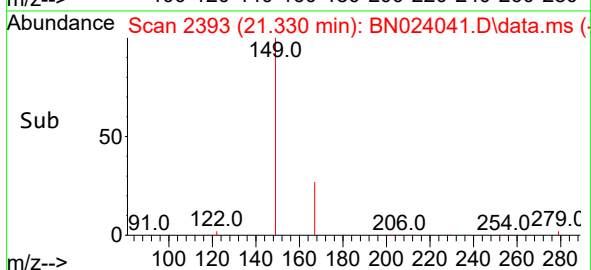
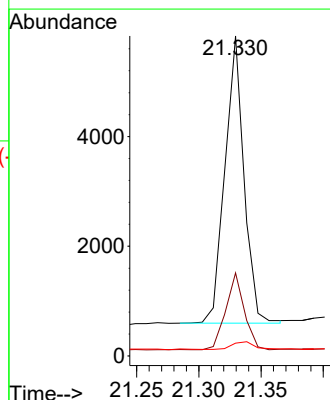
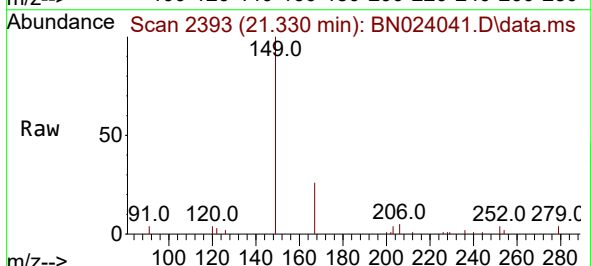
Tgt Ion:149 Resp: 5585

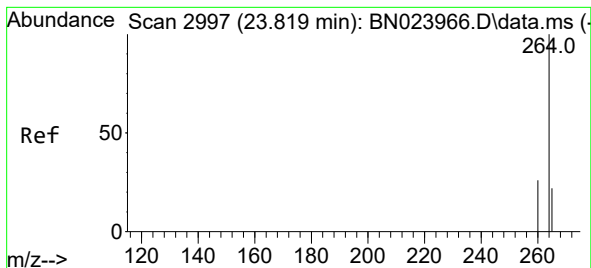
Ion Ratio Lower Upper

149 100

167 26.1 21.1 31.7

279 3.4 3.1 4.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.790 min Scan# 2997

Delta R.T. -0.029 min

Lab File: BN024041.D

Acq: 15 Feb 2023 02:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

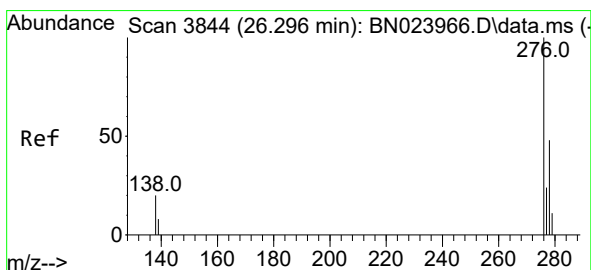
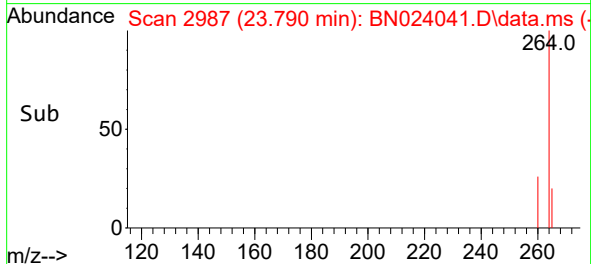
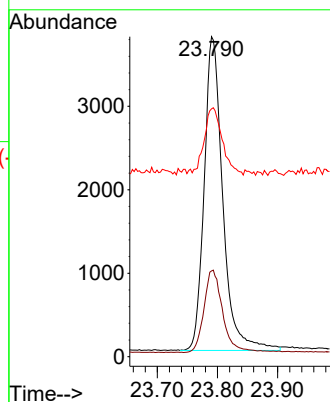
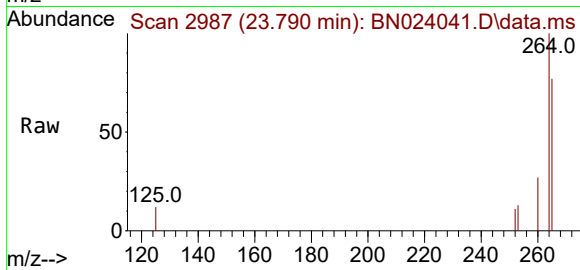
Tgt Ion:264 Resp: 8081

Ion Ratio Lower Upper

264 100

260 26.8 21.4 32.0

265 77.5 41.4 62.0#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.374 ng

RT: 26.240 min Scan# 3825

Delta R.T. -0.053 min

Lab File: BN024041.D

Acq: 15 Feb 2023 02:03

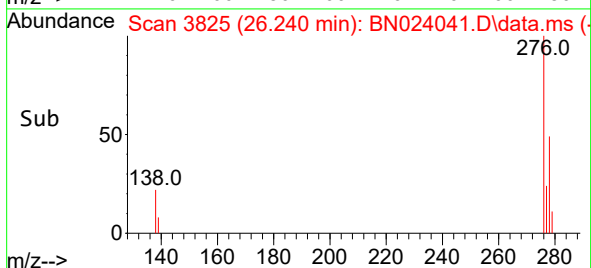
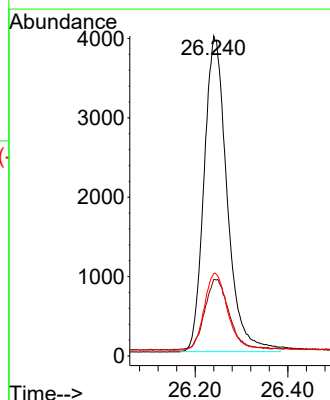
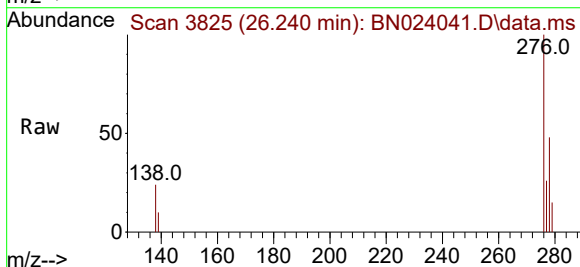
Tgt Ion:276 Resp: 13729

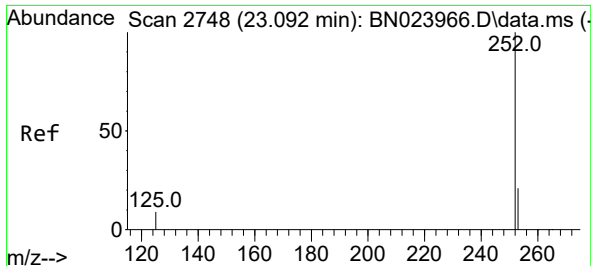
Ion Ratio Lower Upper

276 100

138 23.0 18.0 27.0

277 24.8 19.9 29.9

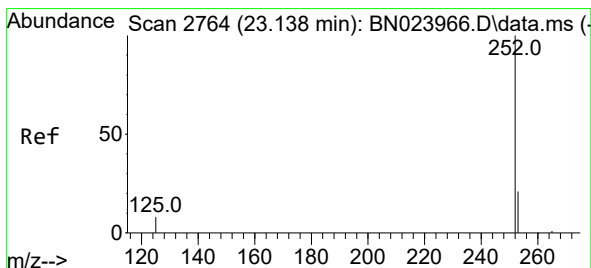
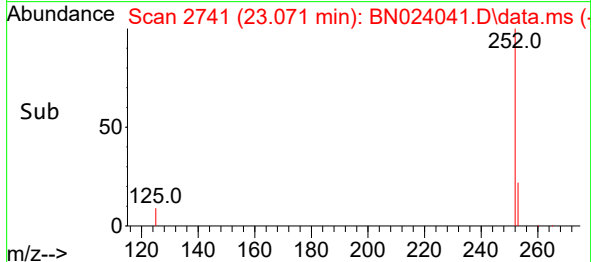
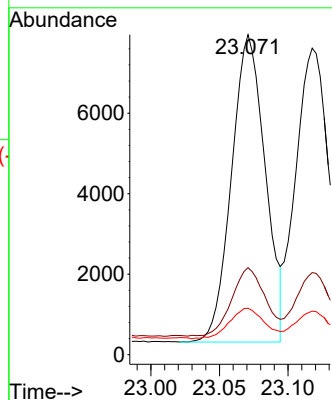
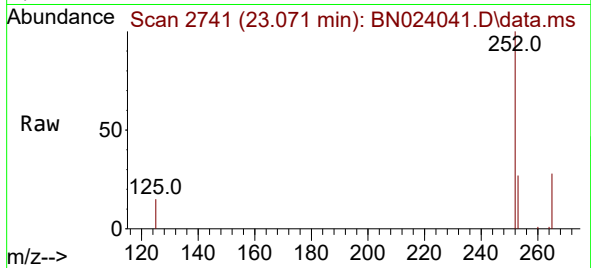




#37
Benzo(b)fluoranthene
Concen: 0.399 ng
RT: 23.071 min Scan# 21
Delta R.T. -0.020 min
Lab File: BN024041.D
Acq: 15 Feb 2023 02:03

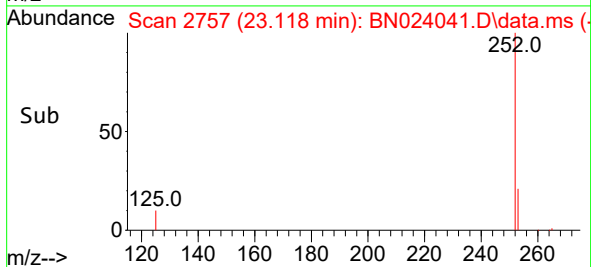
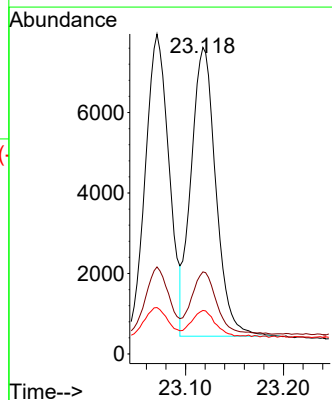
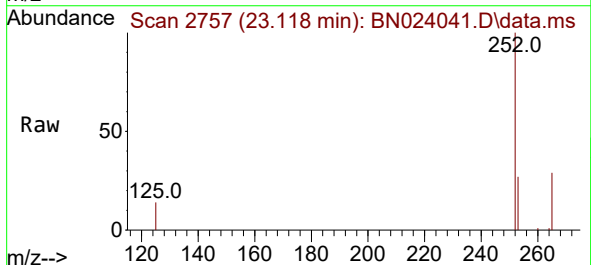
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

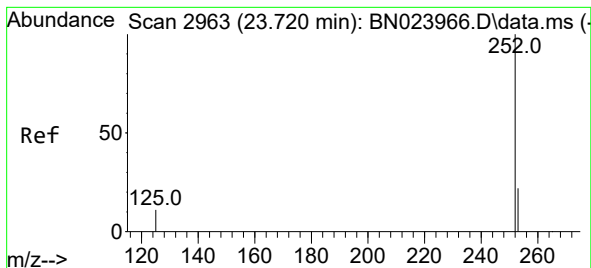
Tgt Ion:252 Resp: 13034
Ion Ratio Lower Upper
252 100
253 27.2 19.8 29.6
125 14.5 9.4 14.0#



#38
Benzo(k)fluoranthene
Concen: 0.391 ng
RT: 23.118 min Scan# 2757
Delta R.T. -0.020 min
Lab File: BN024041.D
Acq: 15 Feb 2023 02:03

Tgt Ion:252 Resp: 12655
Ion Ratio Lower Upper
252 100
253 26.8 20.2 30.2
125 14.2 9.0 13.4#





#39

Benzo(a)pyrene

Concen: 0.390 ng

RT: 23.688 min Scan# 2963

Delta R.T. -0.029 min

Lab File: BN024041.D

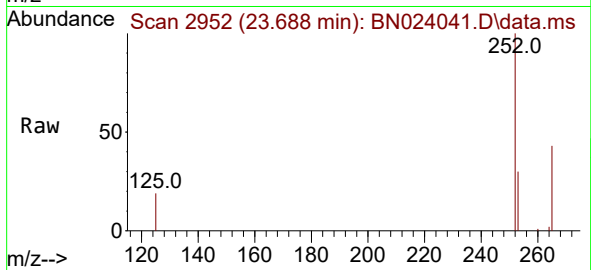
Acq: 15 Feb 2023 02:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



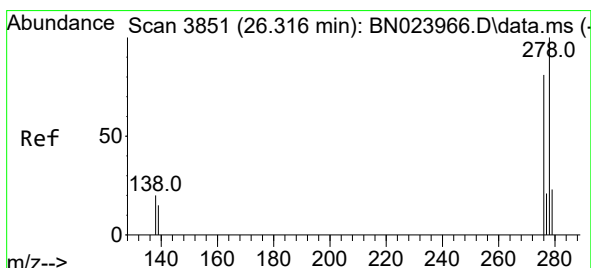
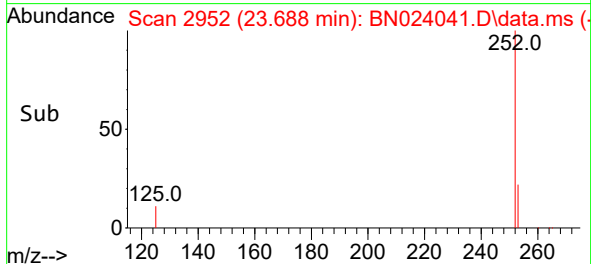
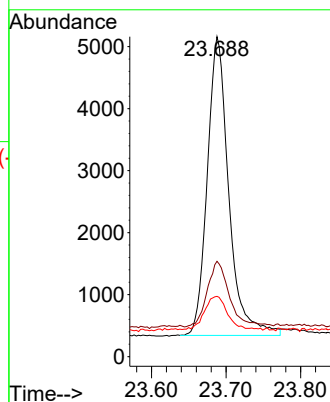
Tgt Ion:252 Resp: 9672

Ion Ratio Lower Upper

252 100

253 29.8 21.9 32.9

125 18.9 12.4 18.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.369 ng

RT: 26.264 min Scan# 3833

Delta R.T. -0.050 min

Lab File: BN024041.D

Acq: 15 Feb 2023 02:03

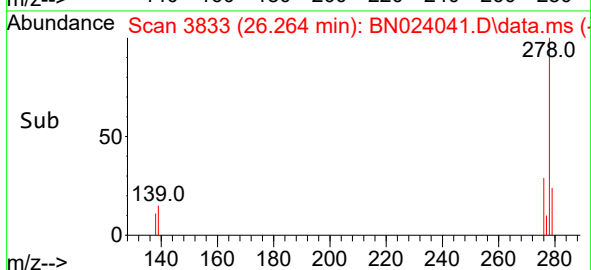
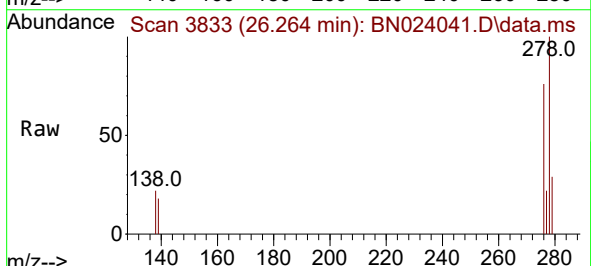
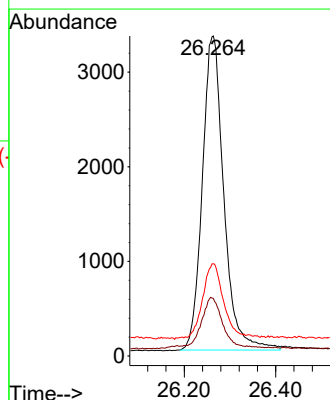
Tgt Ion:278 Resp: 10844

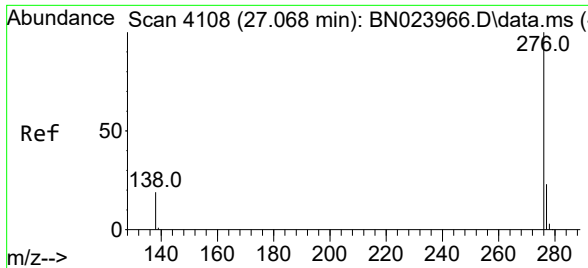
Ion Ratio Lower Upper

278 100

139 18.0 13.1 19.7

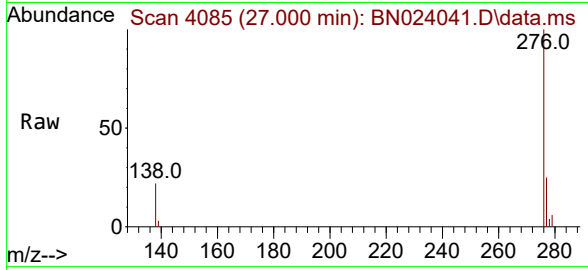
279 28.8 21.7 32.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.384 ng
 RT: 27.000 min Scan# 4085
 Delta R.T. -0.061 min
 Lab File: BN024041.D
 Acq: 15 Feb 2023 02:03

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion: 276 Resp: 11965

Ion	Ratio	Lower	Upper
276	100		
277	25.3	19.6	29.4
138	22.2	16.2	24.4

