

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020723\
 Data File : BN023966.D
 Acq On : 07 Feb 2023 12:03
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Feb 08 01:44:47 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 08 01:43:42 2023
 Response via : Initial Calibration

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

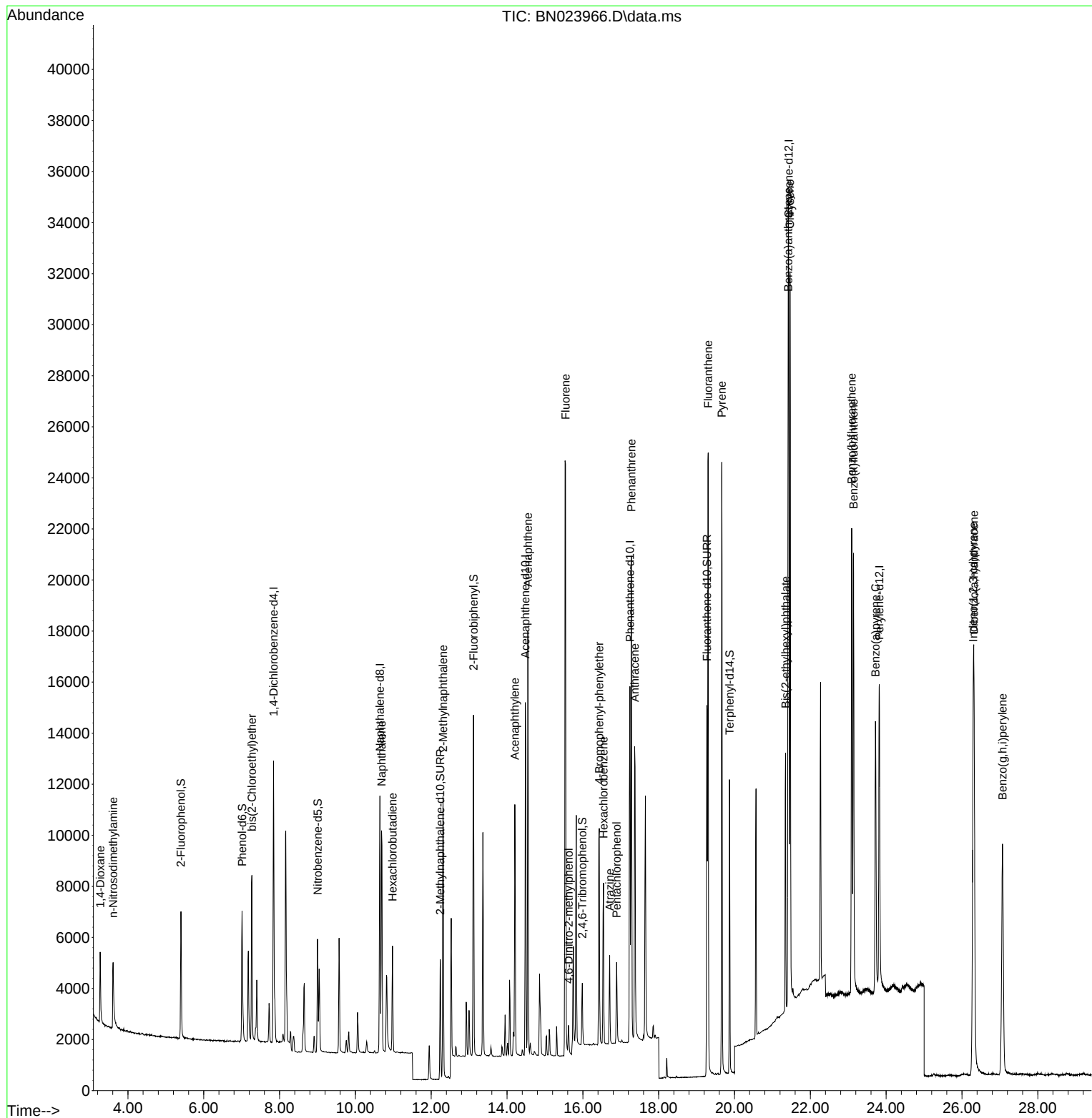
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	5224	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	12928	0.400	ng	0.00
13) Acenaphthene-d10	14.485	164	8052	0.400	ng	0.00
19) Phenanthrene-d10	17.241	188	18930	0.400	ng	0.00
29) Chrysene-d12	21.428	240	19256	0.400	ng	0.00
35) Perylene-d12	23.819	264	16044	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	4059	0.374	ng	0.00
5) Phenol-d6	7.010	99	4688	0.366	ng	0.00
8) Nitrobenzene-d5	9.004	82	3591	0.346	ng	0.00
11) 2-Methylnaphthalene-d10	12.238	152	6433	0.358	ng	0.00
14) 2,4,6-Tribromophenol	15.987	330	1435	0.346	ng	0.00
15) 2-Fluorobiphenyl	13.116	172	11346	0.356	ng	0.00
27) Fluoranthene-d10	19.271	212	17023	0.370	ng	0.00
31) Terphenyl-d14	19.869	244	12144	0.338	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.268	88	1920	0.387	ng	100
3) n-Nitrosodimethylamine	3.608	42	1997	0.360	ng	100
6) bis(2-Chloroethyl)ether	7.270	93	4834	0.378	ng	100
9) Naphthalene	10.690	128	11656	0.362	ng	100
10) Hexachlorobutadiene	10.979	225	3090	0.365	ng	# 100
12) 2-Methylnaphthalene	12.310	142	7691	0.359	ng	100
16) Acenaphthylene	14.207	152	10555	0.337	ng	100
17) Acenaphthene	14.549	154	7566	0.355	ng	100
18) Fluorene	15.543	166	10596	0.366	ng	100
20) 4,6-Dinitro-2-methylph...	15.629	198	945	0.407	ng	100
21) 4-Bromophenyl-phenylether	16.434	248	4132	0.336	ng	100
22) Hexachlorobenzene	16.546	284	5066	0.342	ng	100
23) Atrazine	16.707	200	2721	0.338	ng	100
24) Pentachlorophenol	16.893	266	1673	0.401	ng	100
25) Phenanthrene	17.278	178	18307	0.351	ng	100
26) Anthracene	17.365	178	14640	0.341	ng	100
28) Fluoranthene	19.304	202	22006	0.368	ng	100
30) Pyrene	19.667	202	22123	0.331	ng	100
32) Benzo(a)anthracene	21.419	228	21389	0.347	ng	100
33) Chrysene	21.464	228	23171	0.348	ng	100
34) Bis(2-ethylhexyl)phtha...	21.348	149	9492	0.337	ng	100
36) Indeno(1,2,3-cd)pyrene	26.296	276	23709	0.325	ng	100
37) Benzo(b)fluoranthene	23.092	252	21970	0.338	ng	100
38) Benzo(k)fluoranthene	23.138	252	21993	0.343	ng	100
39) Benzo(a)pyrene	23.720	252	16521	0.335	ng	100
40) Dibenzo(a,h)anthracene	26.316	278	18948	0.325	ng	100
41) Benzo(g,h,i)perylene	27.068	276	20192	0.326	ng	100

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

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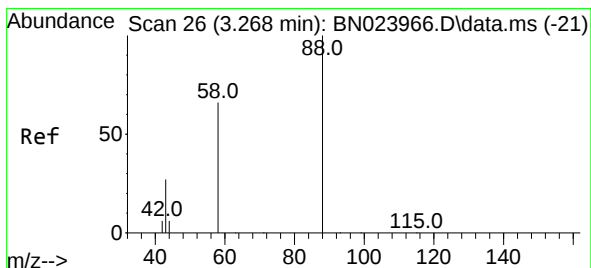
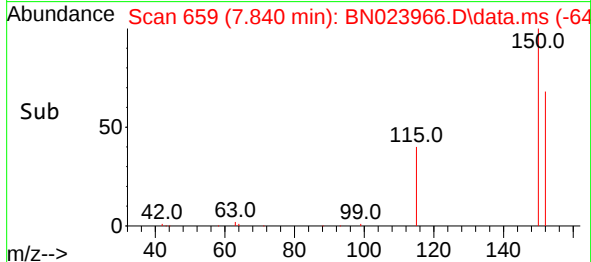
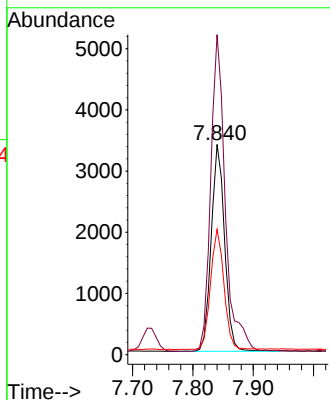
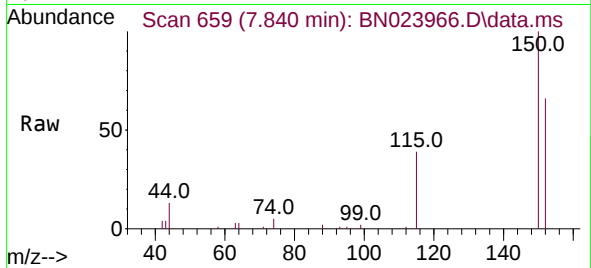




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.840 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN023966.D
 Acq: 07 Feb 2023 12:03

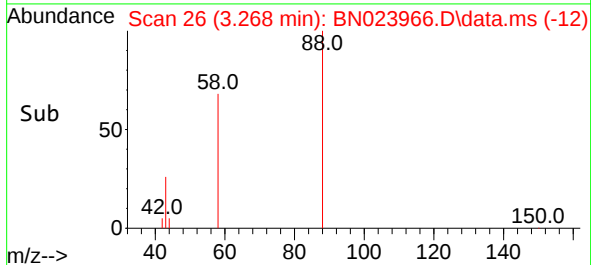
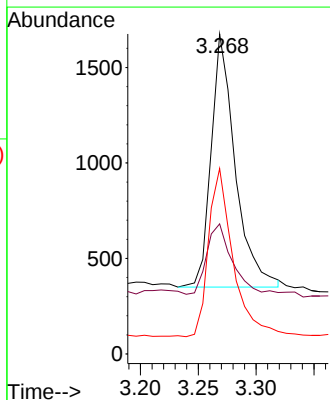
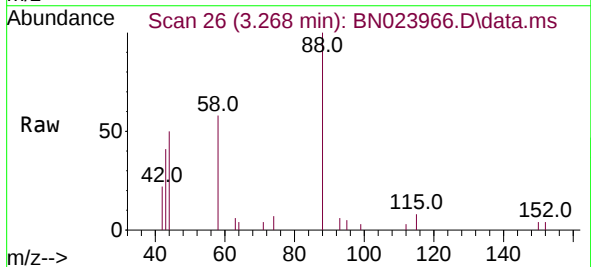
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

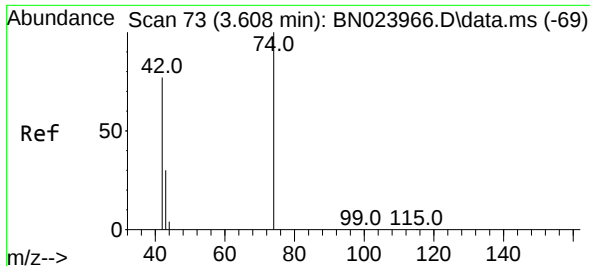
Tgt Ion:152 Resp: 5224
 Ion Ratio Lower Upper
 152 100
 150 152.2 121.8 182.6
 115 59.6 47.7 71.5



#2
 1,4-Dioxane
 Concen: 0.387 ng
 RT: 3.268 min Scan# 26
 Delta R.T. 0.000 min
 Lab File: BN023966.D
 Acq: 07 Feb 2023 12:03

Tgt Ion: 88 Resp: 1920
 Ion Ratio Lower Upper
 88 100
 43 29.6 23.7 35.5
 58 66.8 53.4 80.2

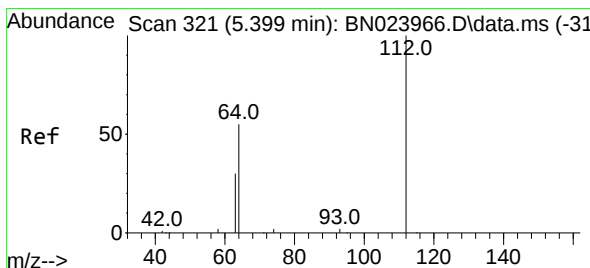
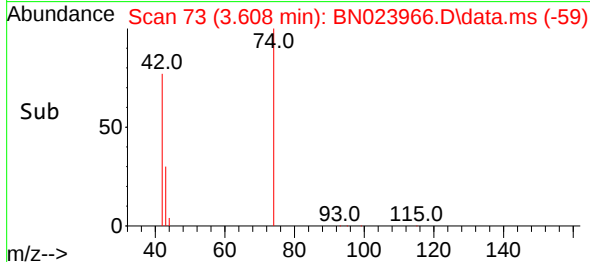
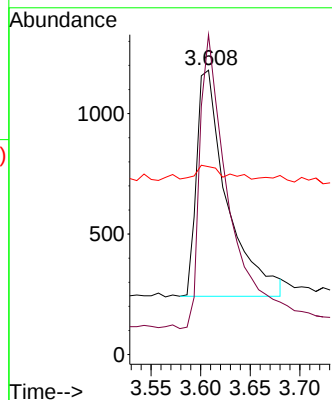
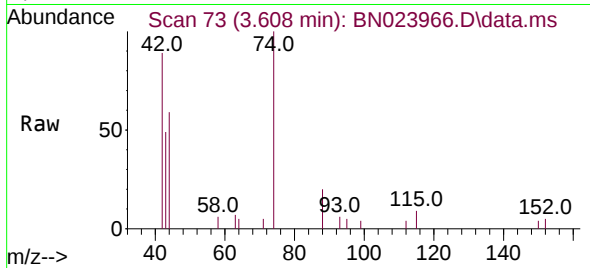




#3
 n-Nitrosodimethylamine
 Concen: 0.360 ng
 RT: 3.608 min Scan# 73
 Delta R.T. 0.000 min
 Lab File: BN023966.D
 Acq: 07 Feb 2023 12:03

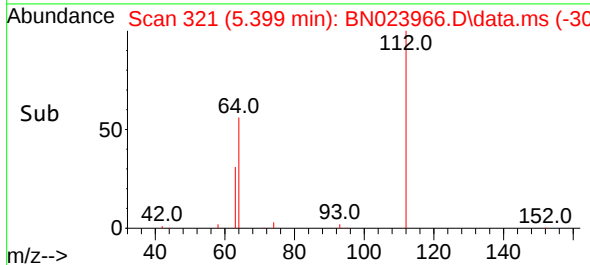
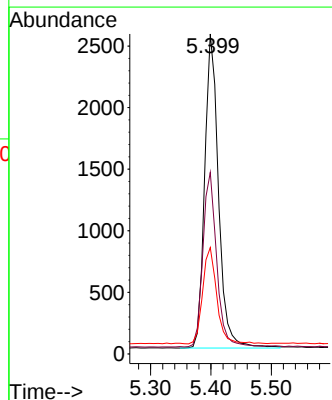
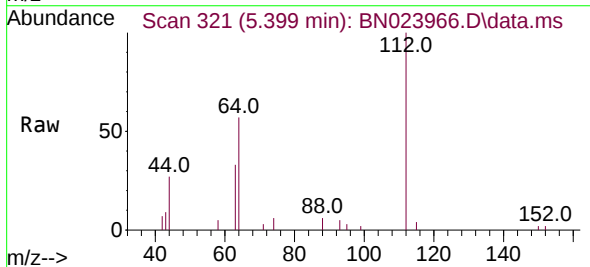
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

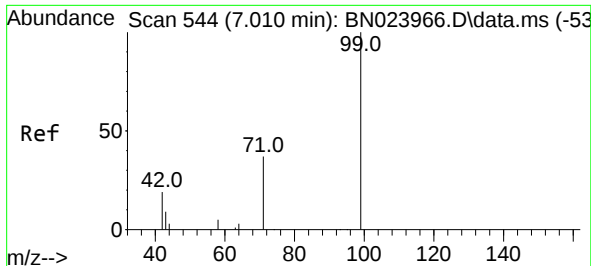
Tgt Ion:	42	Resp:	1997
Ion	Ratio	Lower	Upper
42	100		
74	124.1	99.3	148.9
44	5.3	4.2	6.4



#4
 2-Fluorophenol
 Concen: 0.374 ng
 RT: 5.399 min Scan# 321
 Delta R.T. 0.000 min
 Lab File: BN023966.D
 Acq: 07 Feb 2023 12:03

Tgt Ion:	112	Resp:	4059
Ion	Ratio	Lower	Upper
112	100		
64	56.0	44.8	67.2
63	31.4	25.1	37.7

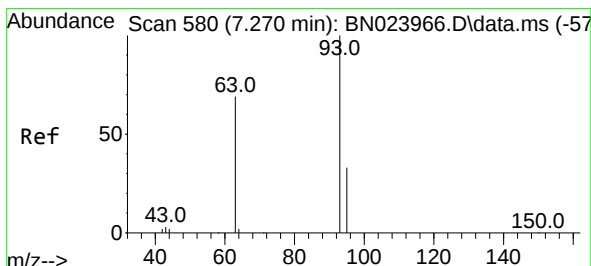
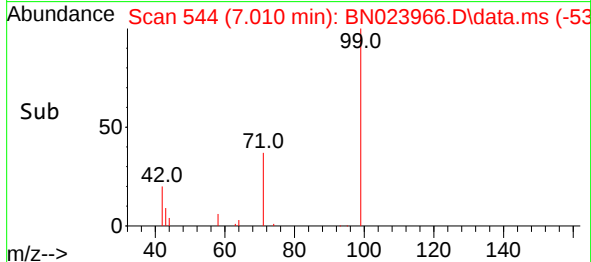
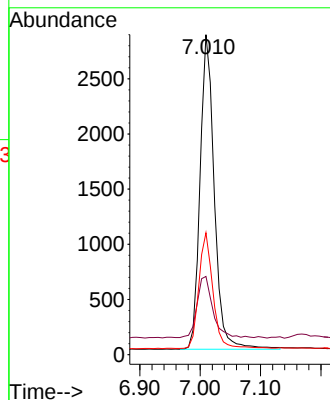
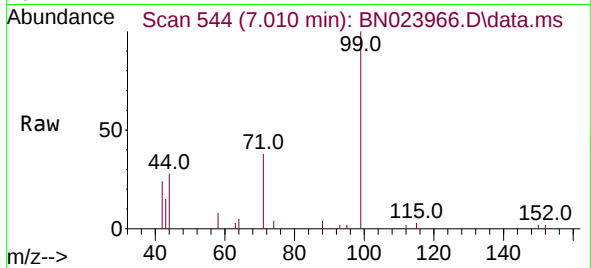




#5
Phenol-d6
Concen: 0.366 ng
RT: 7.010 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN023966.D
Acq: 07 Feb 2023 12:03

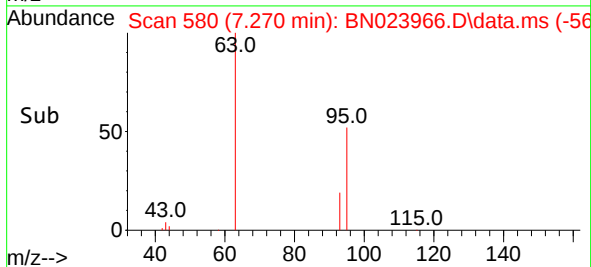
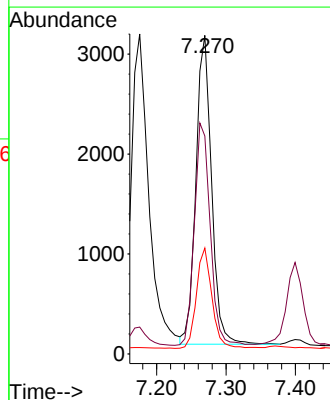
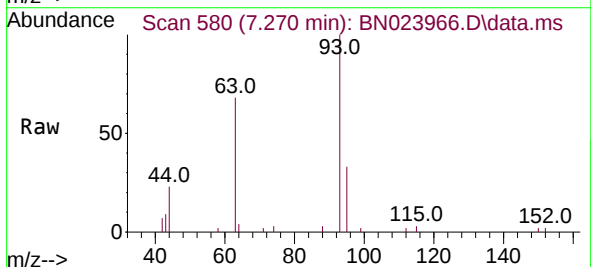
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

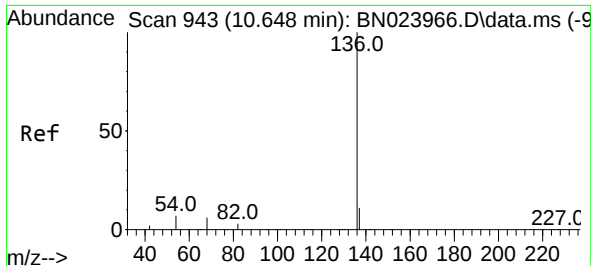
Tgt Ion:	99	Resp:	4688
Ion	Ratio	Lower	Upper
99	100		
42	21.3	17.0	25.6
71	36.2	29.0	43.4



#6
bis(2-Chloroethyl)ether
Concen: 0.378 ng
RT: 7.270 min Scan# 580
Delta R.T. 0.000 min
Lab File: BN023966.D
Acq: 07 Feb 2023 12:03

Tgt Ion:	93	Resp:	4834
Ion	Ratio	Lower	Upper
93	100		
63	73.0	58.4	87.6
95	32.2	25.8	38.6

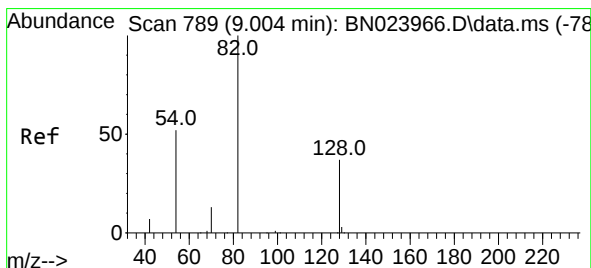
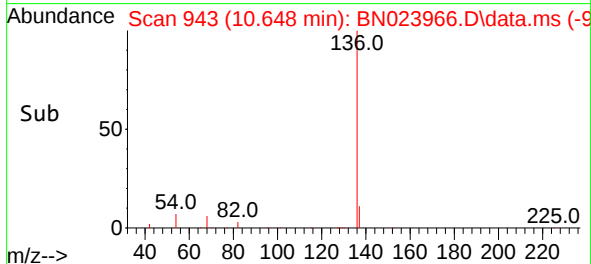
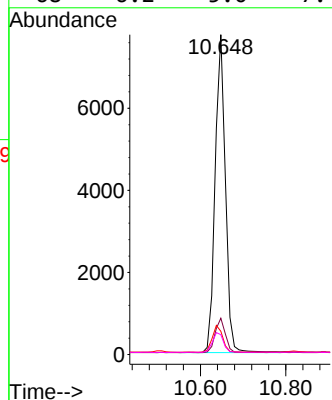
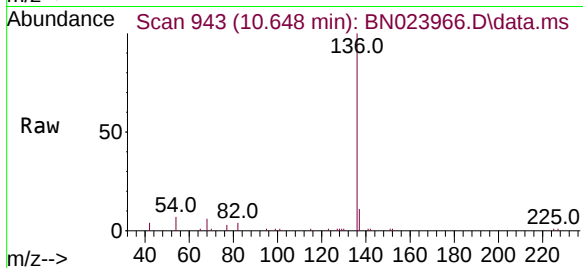




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN023966.D
Acq: 07 Feb 2023 12:03

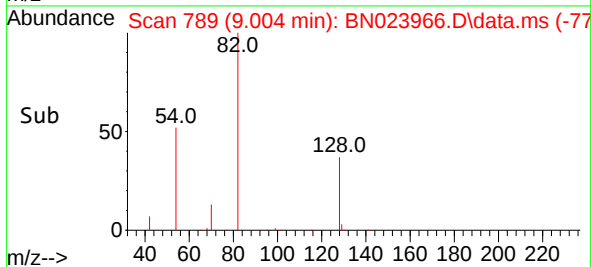
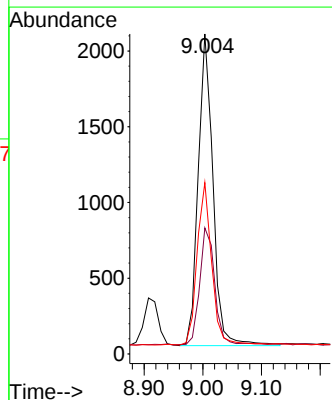
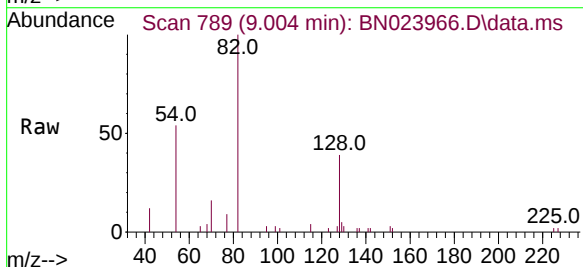
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BNA_N
ClientSampleId :
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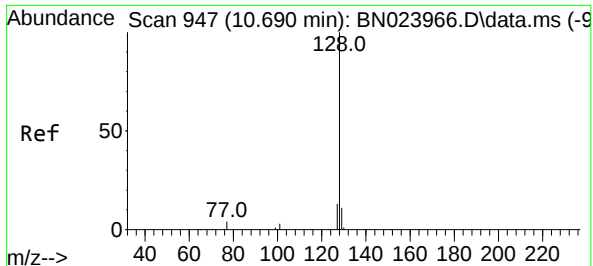
Tgt Ion:	136	Resp:	12928
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.1	13.7
54	7.3	5.8	8.8
68	6.2	5.0	7.4



#8
Nitrobenzene-d5
Concen: 0.346 ng
RT: 9.004 min Scan# 789
Delta R.T. 0.000 min
Lab File: BN023966.D
Acq: 07 Feb 2023 12:03

Tgt Ion:	82	Resp:	3591
Ion	Ratio	Lower	Upper
82	100		
128	39.4	31.5	47.3
54	53.5	42.8	64.2

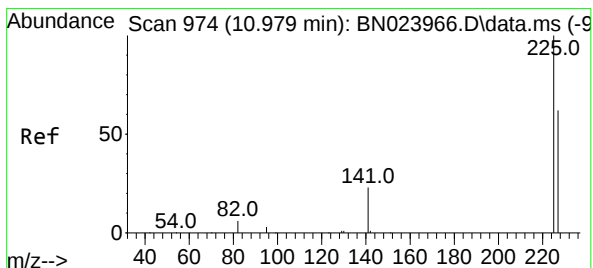
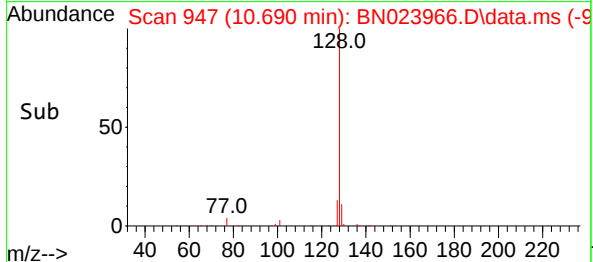
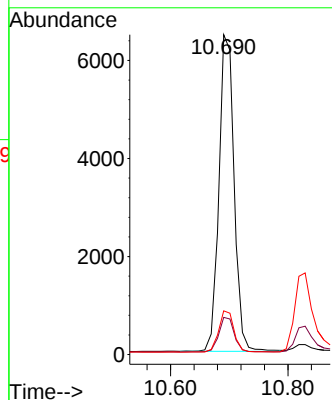
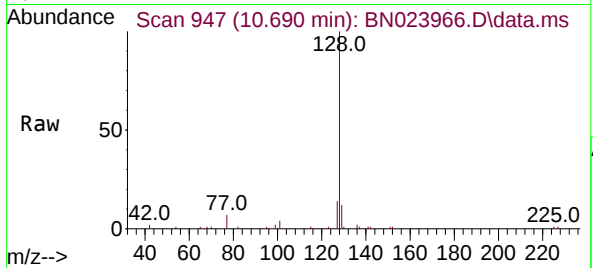




#9
Naphthalene
Concen: 0.362 ng
RT: 10.690 min Scan# 947
Delta R.T. 0.000 min
Lab File: BN023966.D
Acq: 07 Feb 2023 12:03

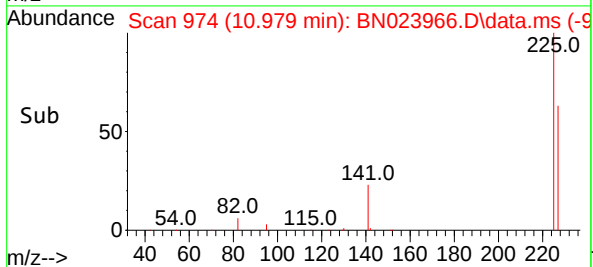
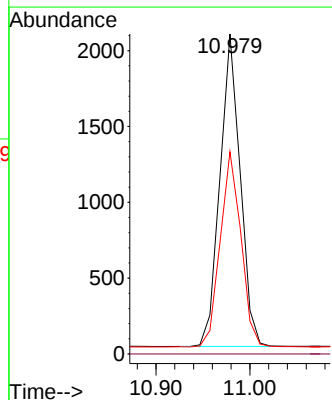
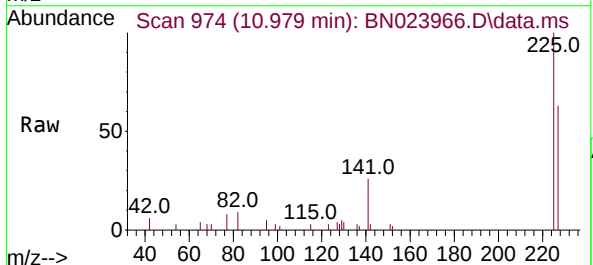
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

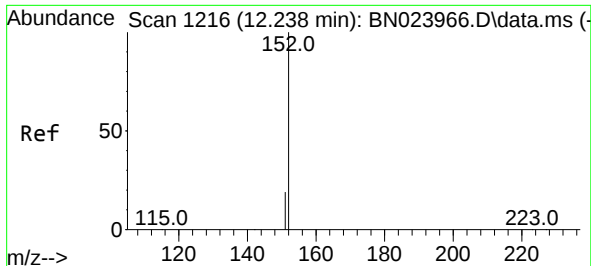
Tgt Ion:	128	Resp:	11656
Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.3	13.9
127	13.7	11.0	16.4



#10
Hexachlorobutadiene
Concen: 0.365 ng
RT: 10.979 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN023966.D
Acq: 07 Feb 2023 12:03

Tgt Ion:	225	Resp:	3090
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.9	51.1	76.7

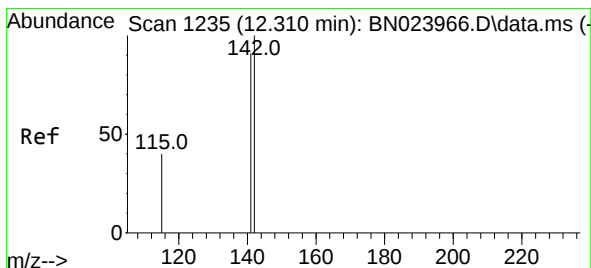
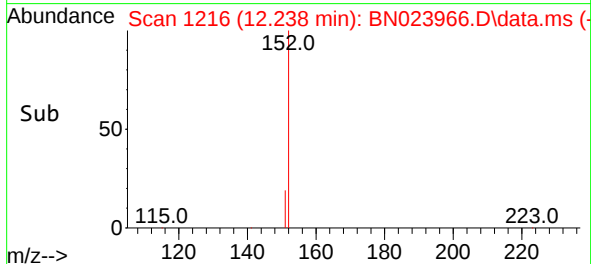
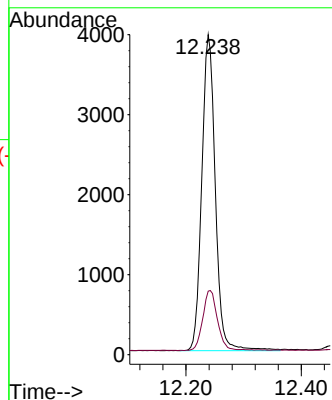
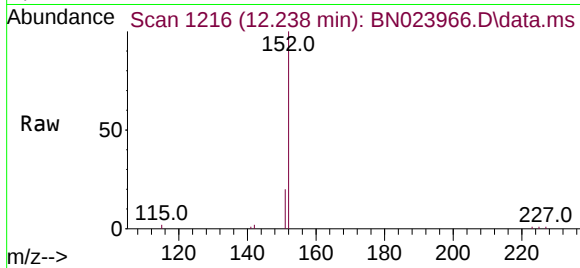




#11
2-Methylnaphthalene-d10
Concen: 0.358 ng
RT: 12.238 min Scan# 1216
Delta R.T. 0.000 min
Lab File: BN023966.D
Acq: 07 Feb 2023 12:03

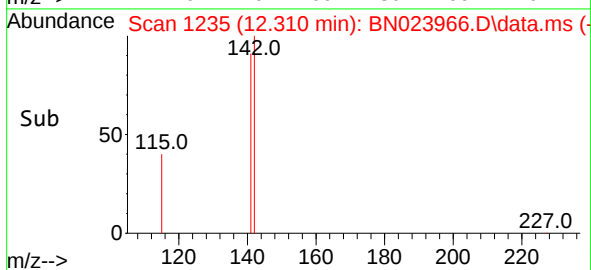
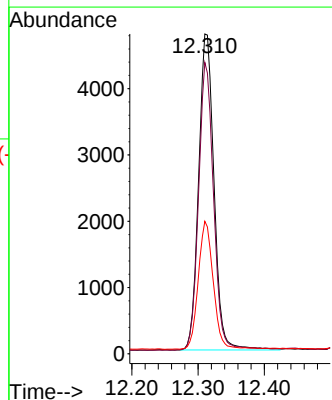
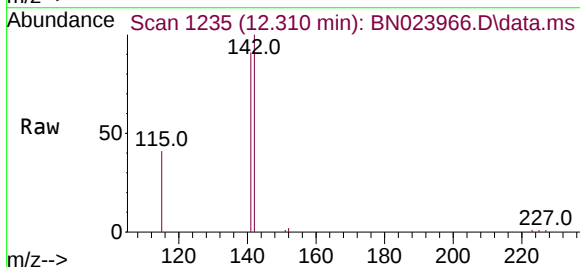
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

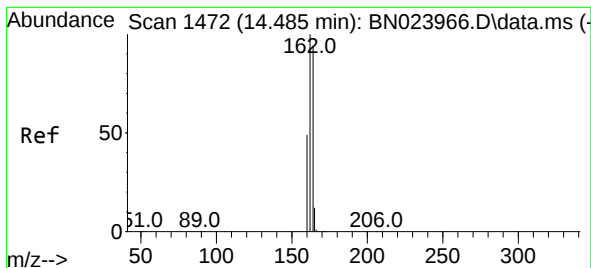
Tgt Ion:152 Resp: 6433
Ion Ratio Lower Upper
152 100
151 20.7 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.359 ng
RT: 12.310 min Scan# 1235
Delta R.T. 0.000 min
Lab File: BN023966.D
Acq: 07 Feb 2023 12:03

Tgt Ion:142 Resp: 7691
Ion Ratio Lower Upper
142 100
141 91.1 72.9 109.3
115 41.4 33.1 49.7





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.485 min Scan# 1472

Delta R.T. 0.000 min

Lab File: BN023966.D

Acq: 07 Feb 2023 12:03

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

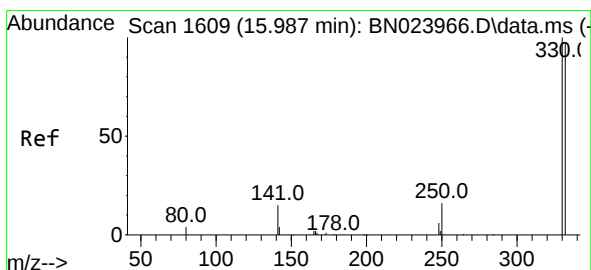
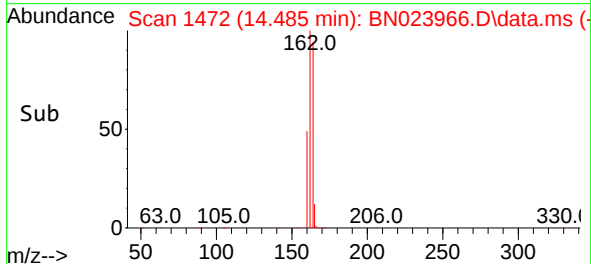
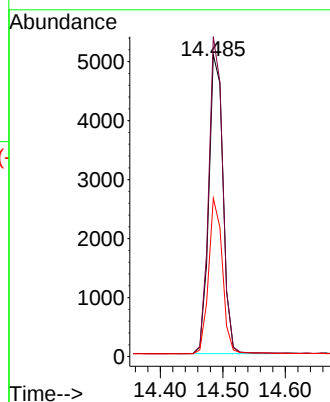
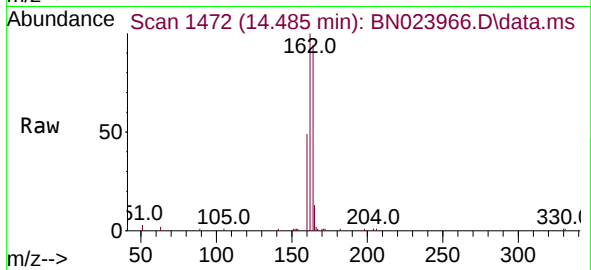
Tgt Ion:164 Resp: 8052

Ion Ratio Lower Upper

164 100

162 106.0 84.8 127.2

160 52.5 42.0 63.0



#14

2,4,6-Tribromophenol

Concen: 0.346 ng

RT: 15.987 min Scan# 1609

Delta R.T. 0.000 min

Lab File: BN023966.D

Acq: 07 Feb 2023 12:03

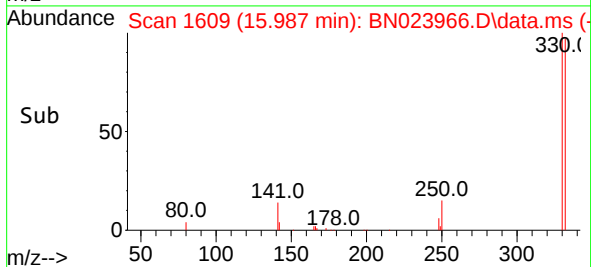
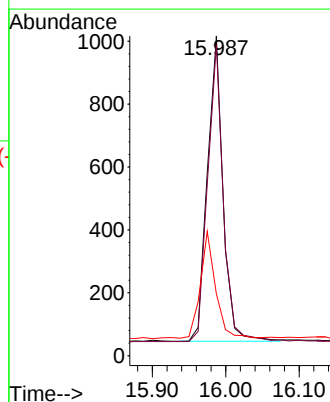
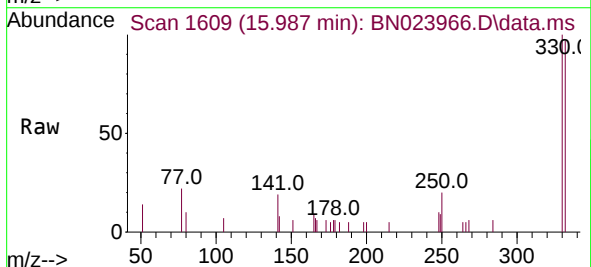
Tgt Ion:330 Resp: 1435

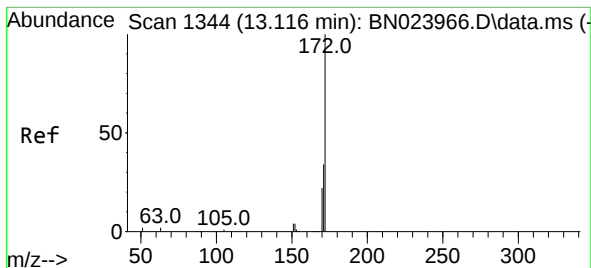
Ion Ratio Lower Upper

330 100

332 97.1 77.7 116.5

141 33.2 26.6 39.8





#15

2-Fluorobiphenyl

Concen: 0.356 ng

RT: 13.116 min Scan# 1344

Delta R.T. 0.000 min

Lab File: BN023966.D

Acq: 07 Feb 2023 12:03

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

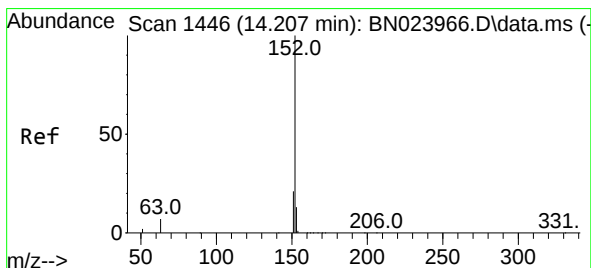
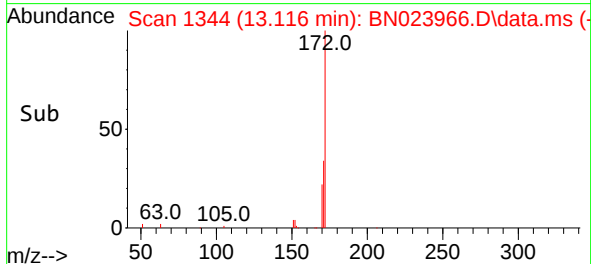
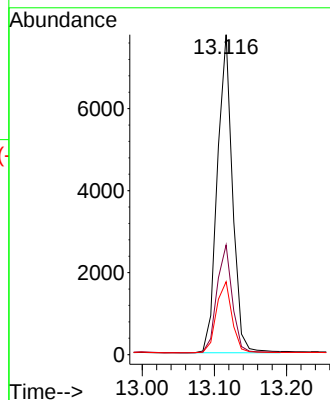
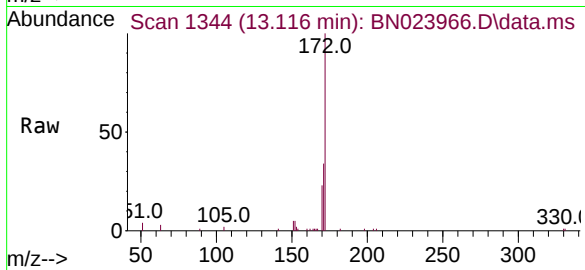
Tgt Ion:172 Resp: 11346

Ion Ratio Lower Upper

172 100

171 34.3 27.4 41.2

170 22.8 18.2 27.4



#16

Acenaphthylene

Concen: 0.337 ng

RT: 14.207 min Scan# 1446

Delta R.T. 0.000 min

Lab File: BN023966.D

Acq: 07 Feb 2023 12:03

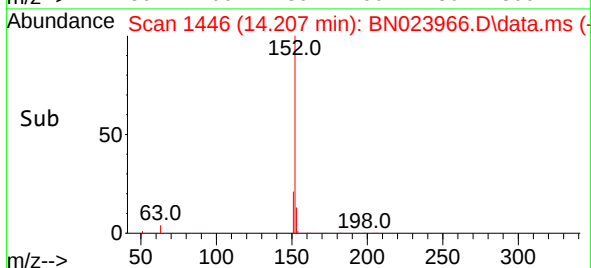
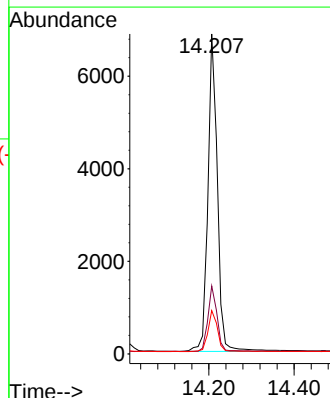
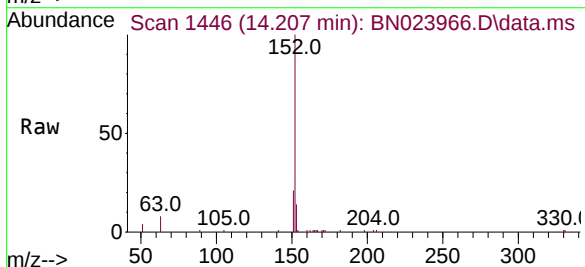
Tgt Ion:152 Resp: 10555

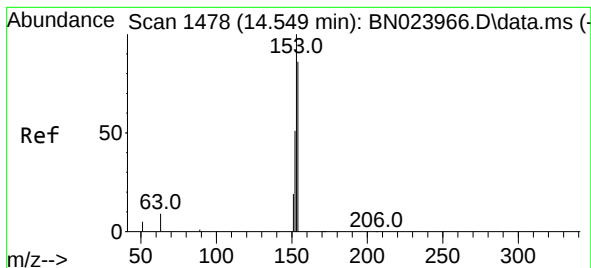
Ion Ratio Lower Upper

152 100

151 19.9 15.9 23.9

153 13.1 10.5 15.7





#17

Acenaphthene

Concen: 0.355 ng

RT: 14.549 min Scan# 1478

Delta R.T. 0.000 min

Lab File: BN023966.D

Acq: 07 Feb 2023 12:03

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

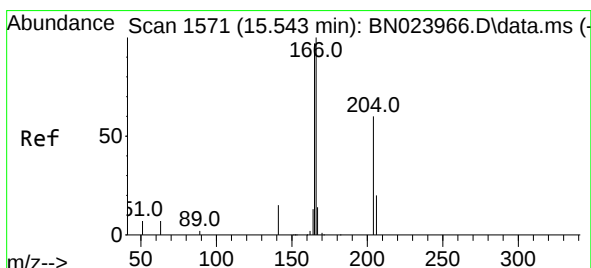
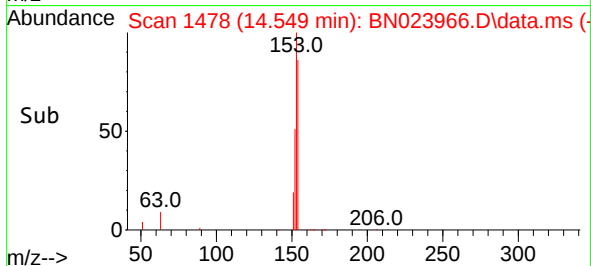
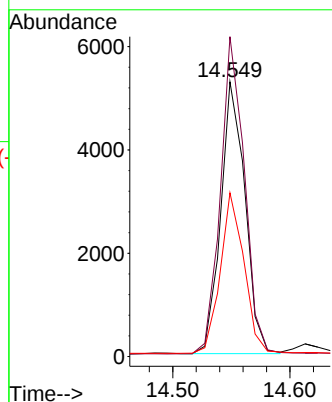
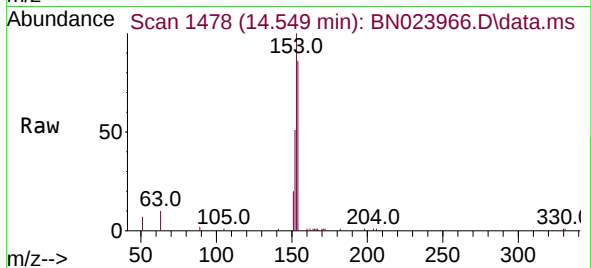
Tgt Ion:154 Resp: 7566

Ion Ratio Lower Upper

154 100

153 115.8 92.6 139.0

152 58.1 46.5 69.7



#18

Fluorene

Concen: 0.366 ng

RT: 15.543 min Scan# 1571

Delta R.T. 0.000 min

Lab File: BN023966.D

Acq: 07 Feb 2023 12:03

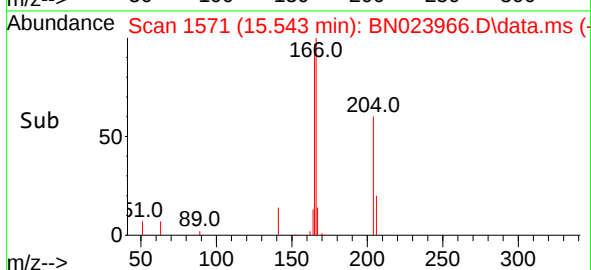
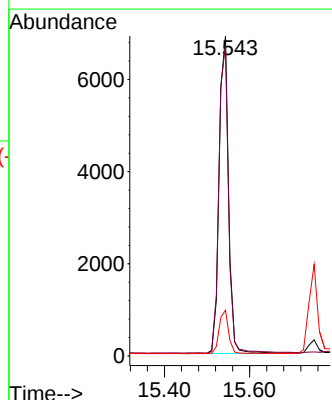
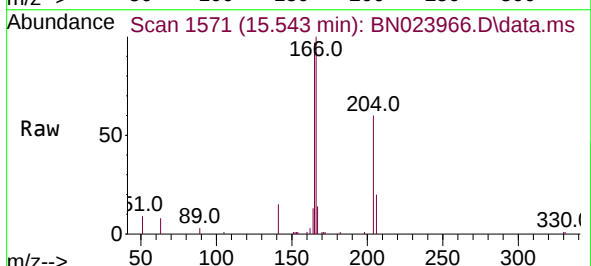
Tgt Ion:166 Resp: 10596

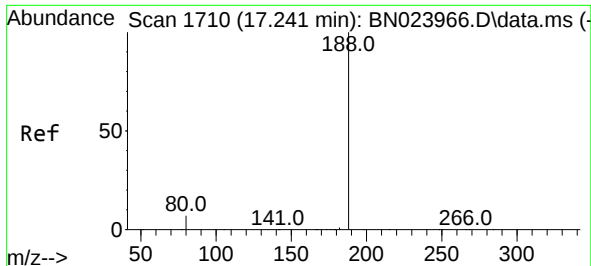
Ion Ratio Lower Upper

166 100

165 99.1 79.3 118.9

167 13.8 11.0 16.6

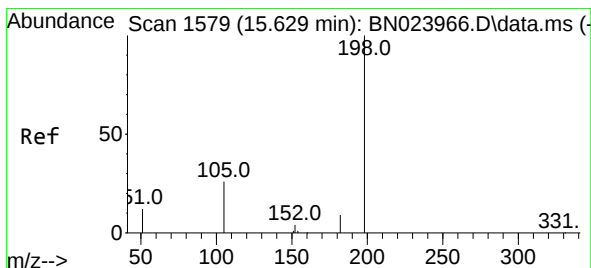
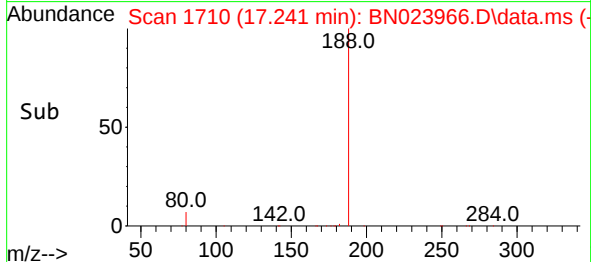
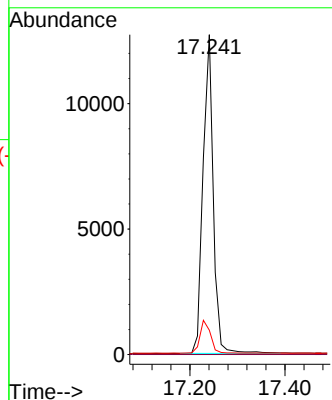
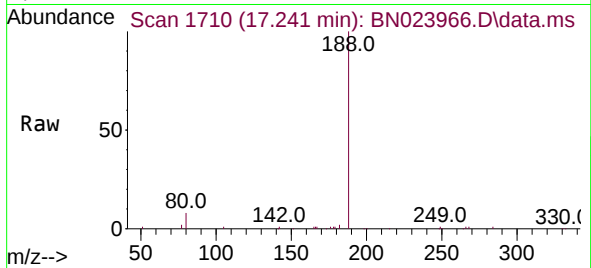




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.241 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BN023966.D
Acq: 07 Feb 2023 12:03

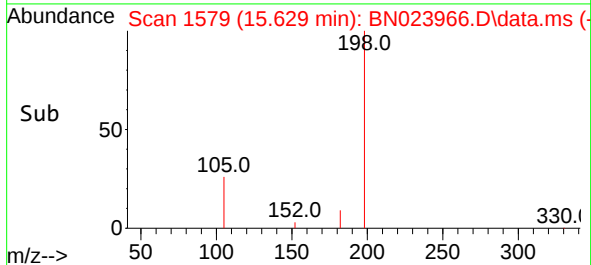
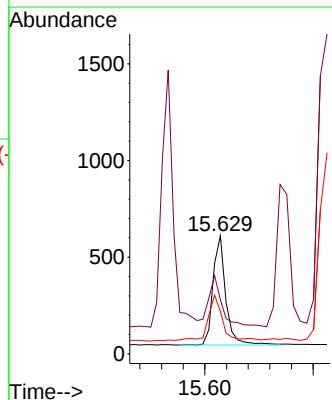
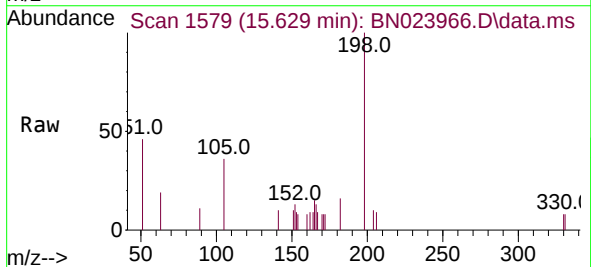
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

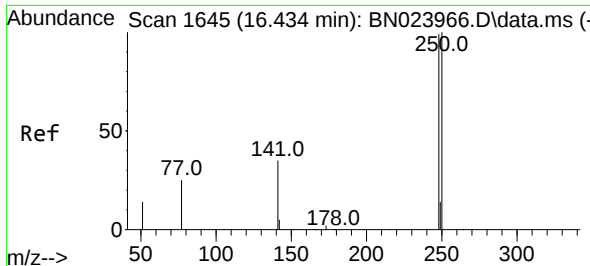
Tgt Ion:188 Resp: 18930
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.6 6.1 9.1



#20
4,6-Dinitro-2-methylphenol
Concen: 0.407 ng
RT: 15.629 min Scan# 1579
Delta R.T. -0.000 min
Lab File: BN023966.D
Acq: 07 Feb 2023 12:03

Tgt Ion:198 Resp: 945
Ion Ratio Lower Upper
198 100
51 46.0 36.8 55.2
105 36.0 28.8 43.2

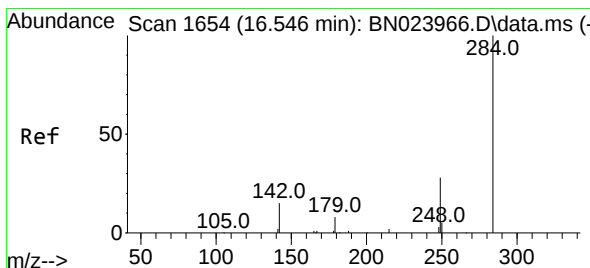
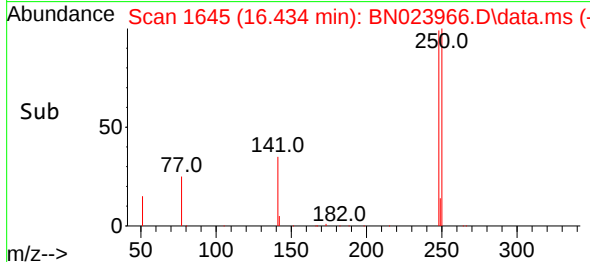
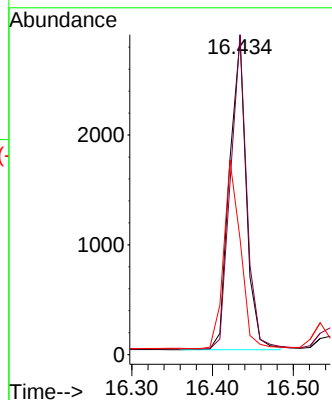
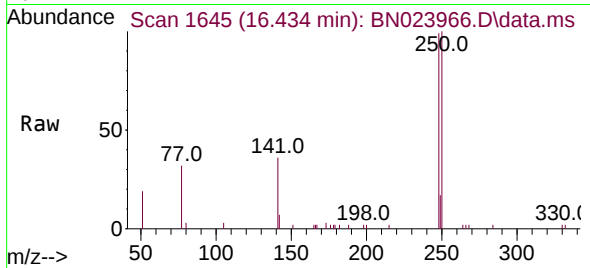




#21
4-Bromophenyl-phenylether
Concen: 0.336 ng
RT: 16.434 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BN023966.D
Acq: 07 Feb 2023 12:03

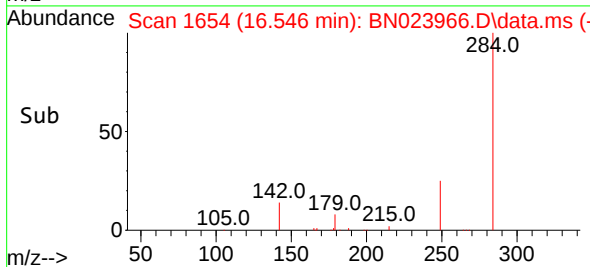
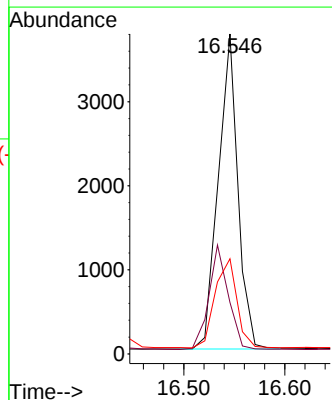
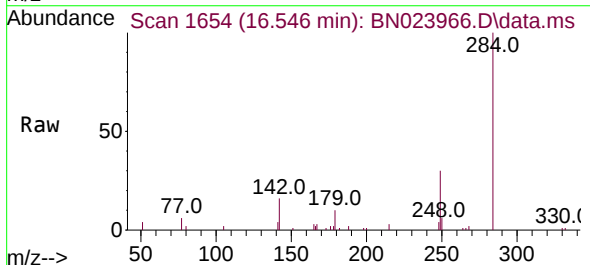
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

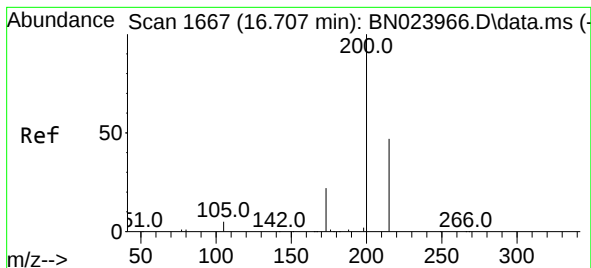
Tgt Ion:248 Resp: 4132
Ion Ratio Lower Upper
248 100
250 101.0 80.8 121.2
141 36.5 29.2 43.8



#22
Hexachlorobenzene
Concen: 0.342 ng
RT: 16.546 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BN023966.D
Acq: 07 Feb 2023 12:03

Tgt Ion:284 Resp: 5066
Ion Ratio Lower Upper
284 100
142 32.7 26.2 39.2
249 31.2 25.0 37.4





#23

Atrazine

Concen: 0.338 ng

RT: 16.707 min Scan# 1667

Delta R.T. 0.000 min

Lab File: BN023966.D

Acq: 07 Feb 2023 12:03

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

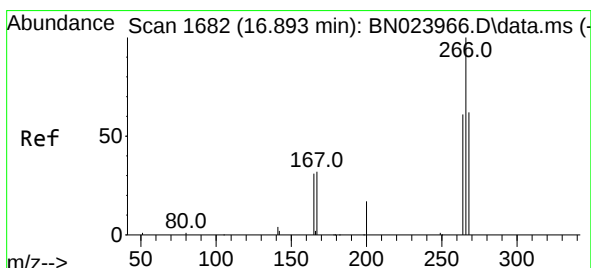
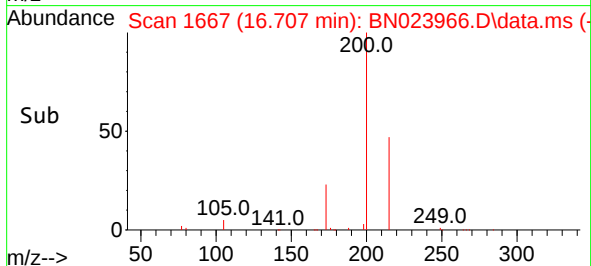
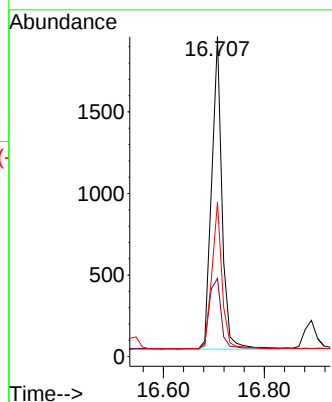
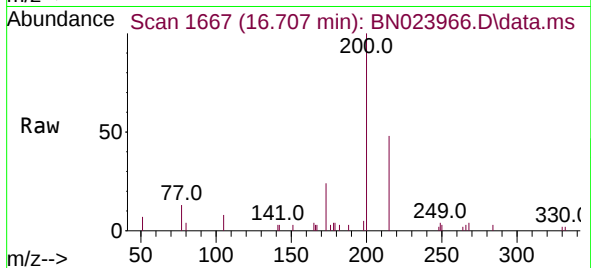
Tgt Ion:200 Resp: 2721

Ion Ratio Lower Upper

200 100

173 24.4 19.5 29.3

215 48.3 38.6 58.0



#24

Pentachlorophenol

Concen: 0.401 ng

RT: 16.893 min Scan# 1682

Delta R.T. 0.000 min

Lab File: BN023966.D

Acq: 07 Feb 2023 12:03

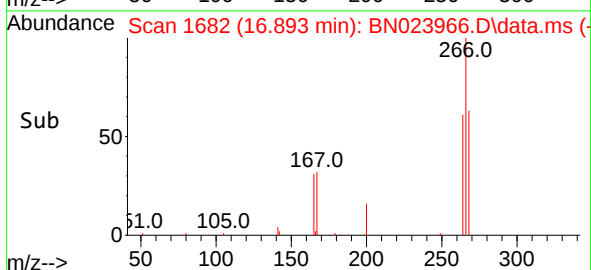
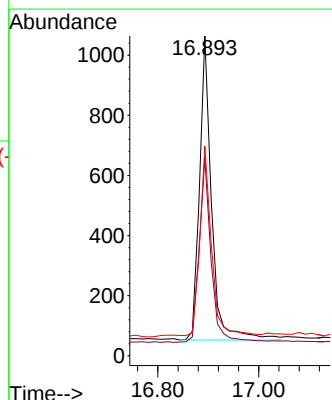
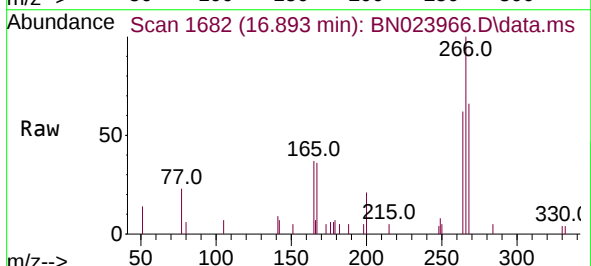
Tgt Ion:266 Resp: 1673

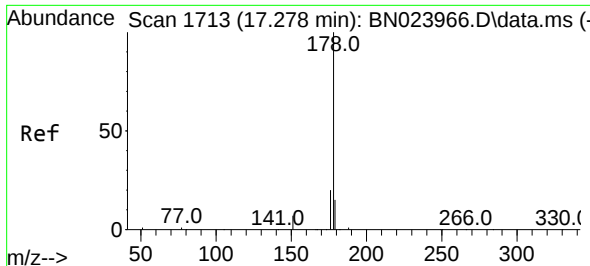
Ion Ratio Lower Upper

266 100

264 59.5 47.6 71.4

268 59.4 47.5 71.3

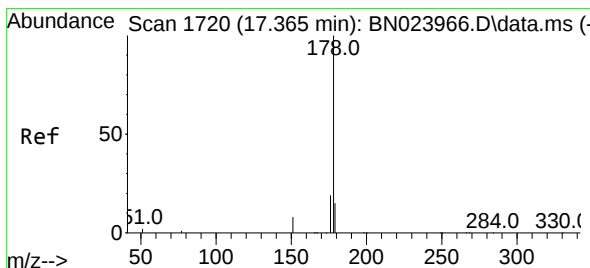
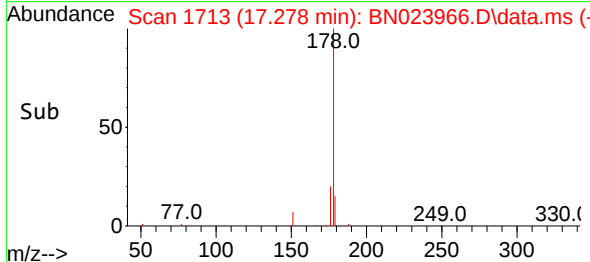
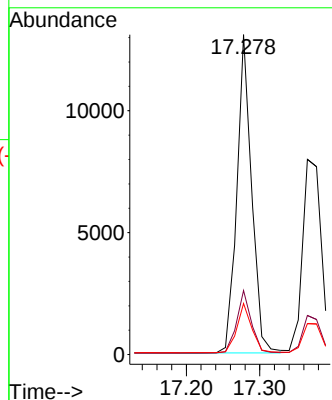
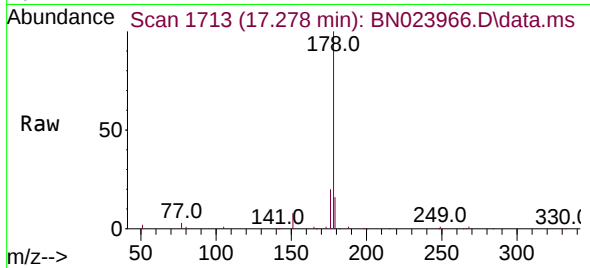




#25
Phenanthrene
Concen: 0.351 ng
RT: 17.278 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BN023966.D
Acq: 07 Feb 2023 12:03

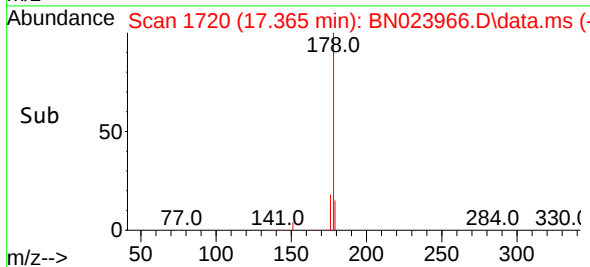
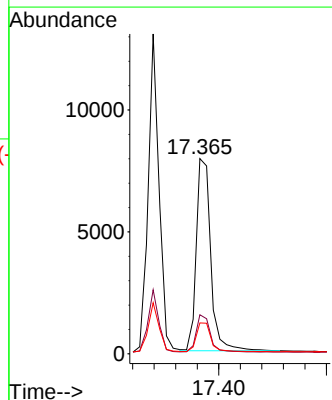
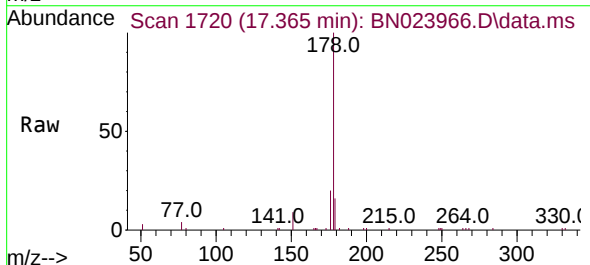
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

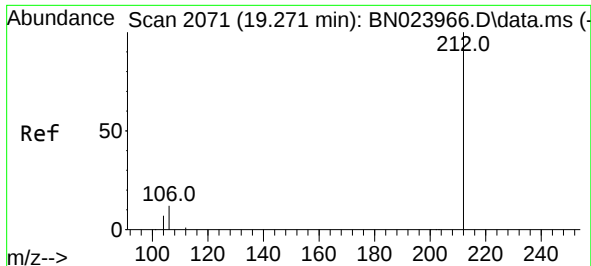
Tgt Ion:178 Resp: 18307
Ion Ratio Lower Upper
178 100
176 19.5 15.6 23.4
179 15.8 12.6 19.0



#26
Anthracene
Concen: 0.341 ng
RT: 17.365 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BN023966.D
Acq: 07 Feb 2023 12:03

Tgt Ion:178 Resp: 14640
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.3 12.2 18.4

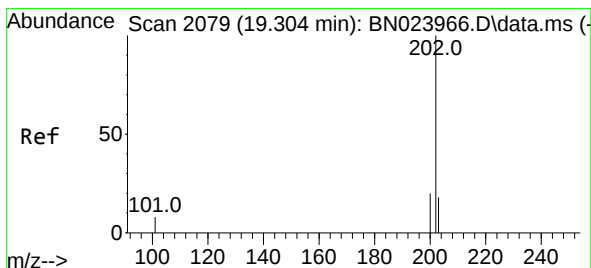
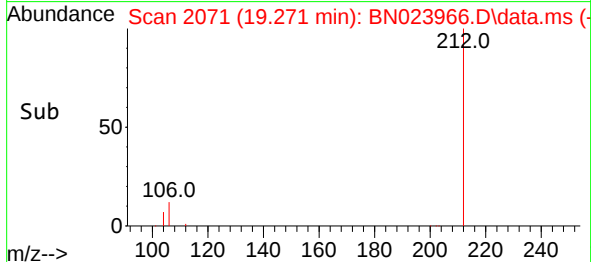
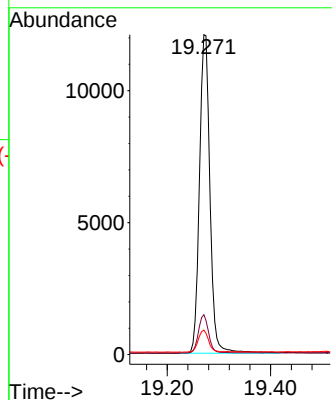
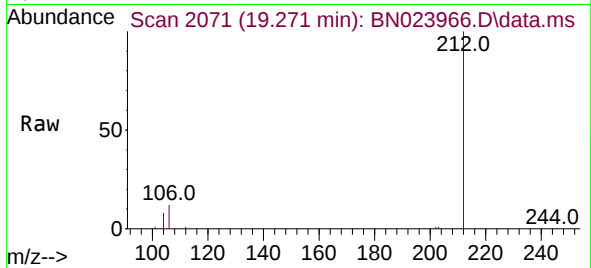




#27
Fluoranthene-d10
Concen: 0.370 ng
RT: 19.271 min Scan# 2071
Delta R.T. 0.000 min
Lab File: BN023966.D
Acq: 07 Feb 2023 12:03

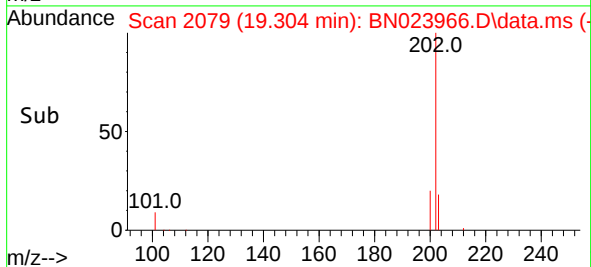
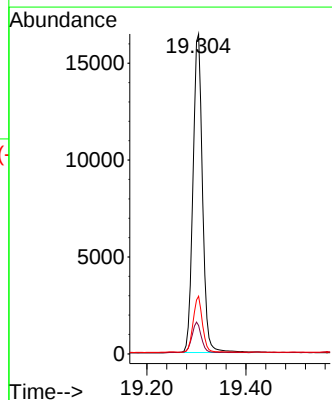
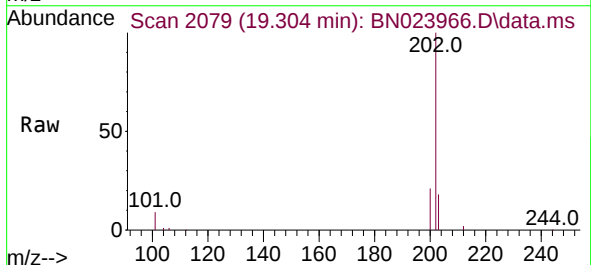
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

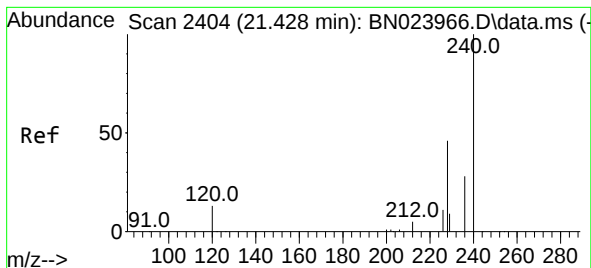
Tgt Ion:212 Resp: 17023
Ion Ratio Lower Upper
212 100
106 11.5 9.2 13.8
104 7.1 5.7 8.5



#28
Fluoranthene
Concen: 0.368 ng
RT: 19.304 min Scan# 2079
Delta R.T. 0.000 min
Lab File: BN023966.D
Acq: 07 Feb 2023 12:03

Tgt Ion:202 Resp: 22006
Ion Ratio Lower Upper
202 100
101 9.6 7.7 11.5
203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.428 min Scan# 2404

Delta R.T. 0.000 min

Lab File: BN023966.D

Acq: 07 Feb 2023 12:03

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

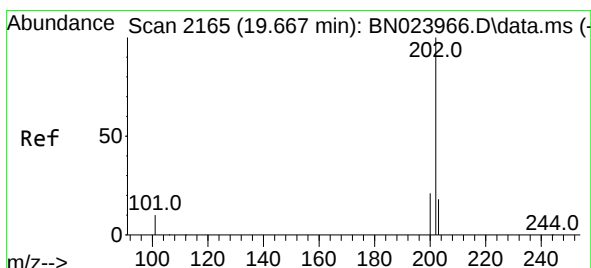
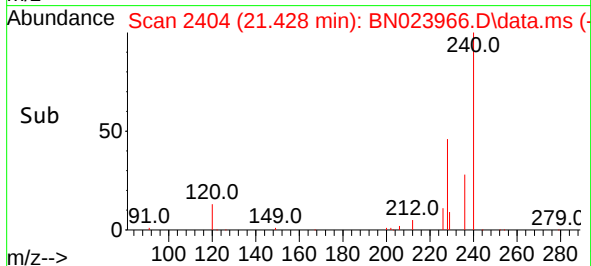
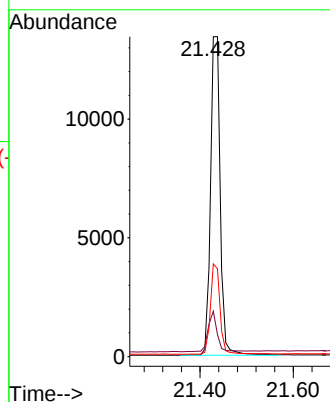
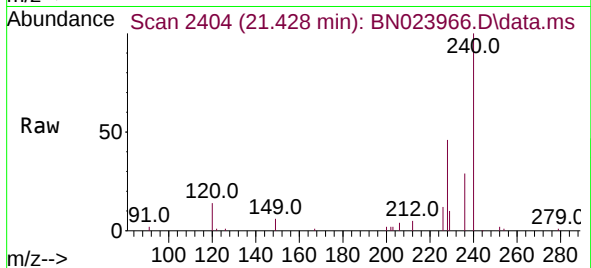
Tgt Ion:240 Resp: 19256

Ion Ratio Lower Upper

240 100

120 14.2 11.4 17.0

236 29.0 23.2 34.8



#30

Pyrene

Concen: 0.331 ng

RT: 19.667 min Scan# 2165

Delta R.T. 0.000 min

Lab File: BN023966.D

Acq: 07 Feb 2023 12:03

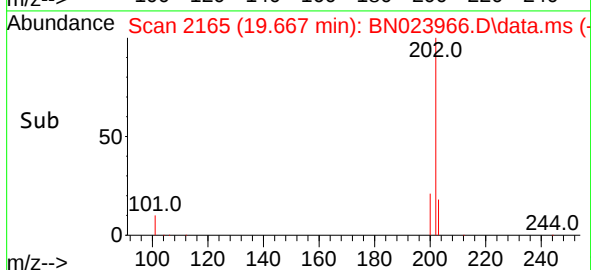
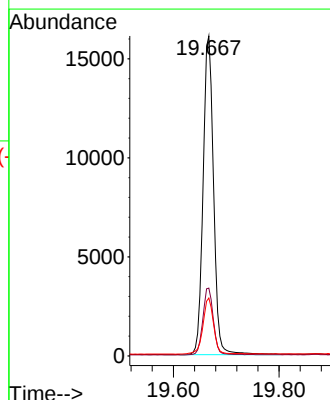
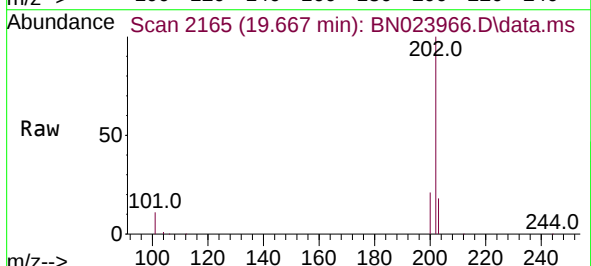
Tgt Ion:202 Resp: 22123

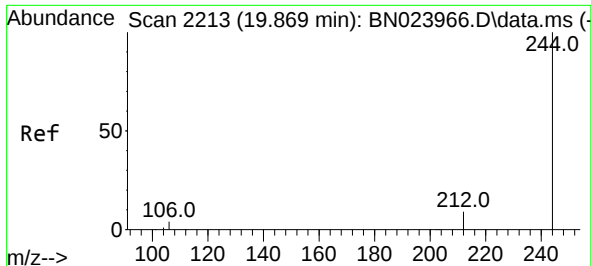
Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

203 18.0 14.4 21.6

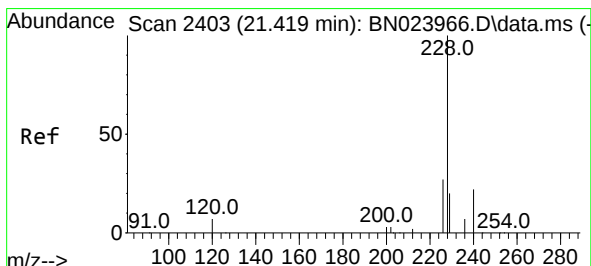
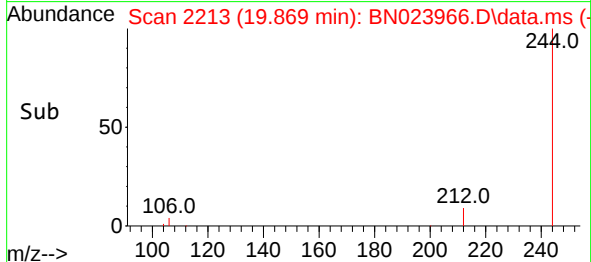
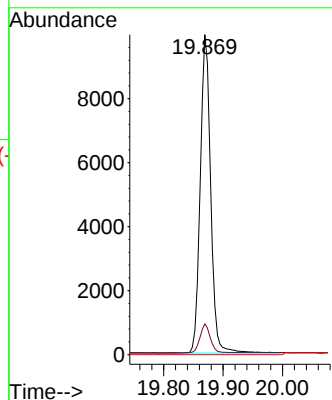
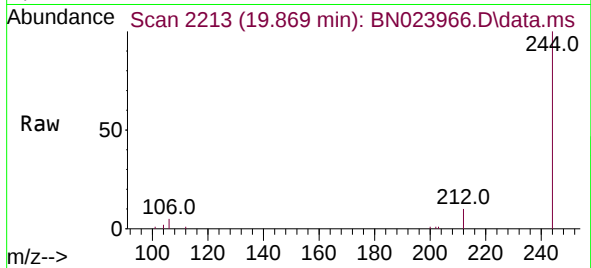




#31
 Terphenyl-d14
 Concen: 0.338 ng
 RT: 19.869 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN023966.D
 Acq: 07 Feb 2023 12:03

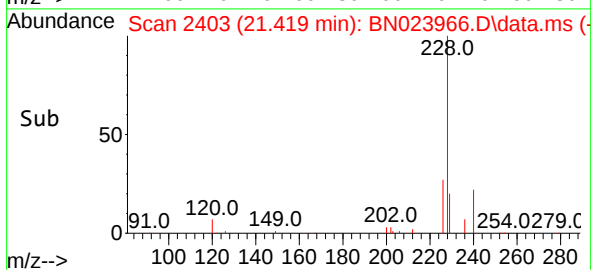
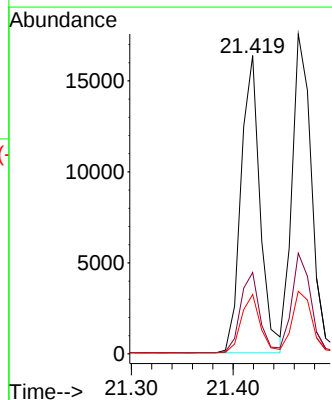
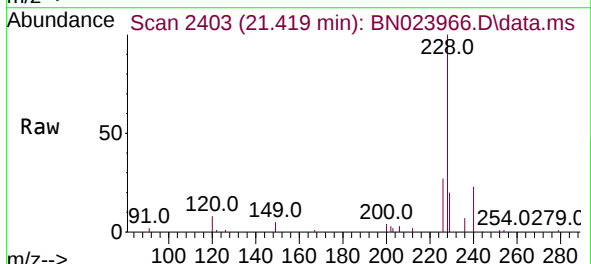
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

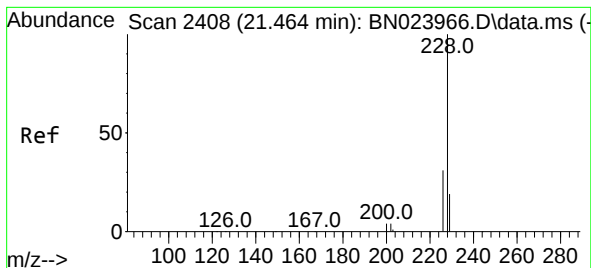
Tgt Ion:244 Resp: 12144
 Ion Ratio Lower Upper
 244 100
 212 9.6 7.7 11.5
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.347 ng
 RT: 21.419 min Scan# 2403
 Delta R.T. 0.000 min
 Lab File: BN023966.D
 Acq: 07 Feb 2023 12:03

Tgt Ion:228 Resp: 21389
 Ion Ratio Lower Upper
 228 100
 226 27.3 21.8 32.8
 229 19.9 15.9 23.9





#33

Chrysene

Concen: 0.348 ng

RT: 21.464 min Scan# 2408

Delta R.T. 0.000 min

Lab File: BN023966.D

Acq: 07 Feb 2023 12:03

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

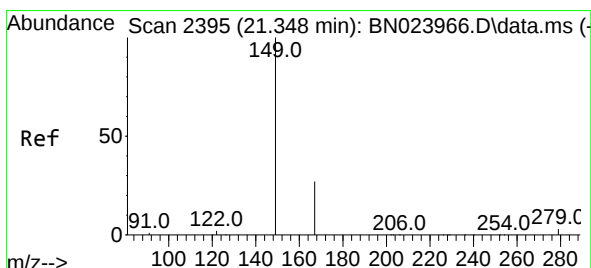
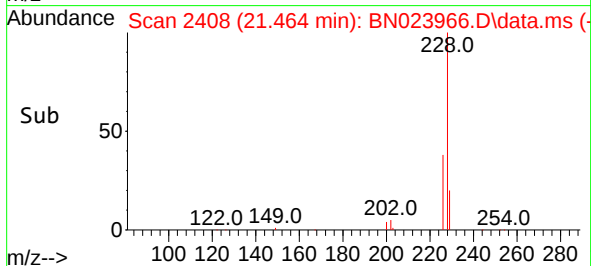
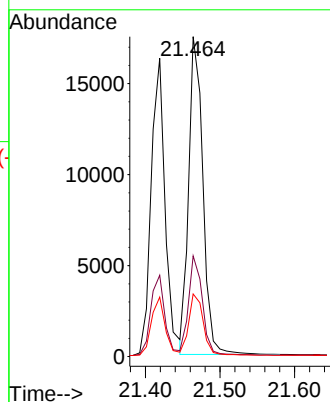
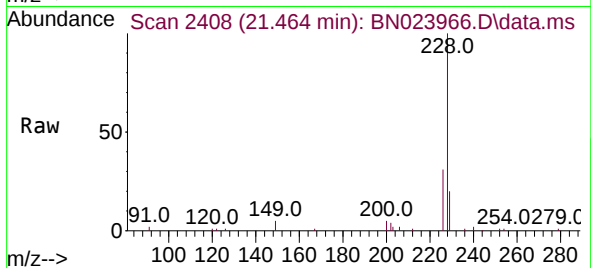
Tgt Ion:228 Resp: 23171

Ion Ratio Lower Upper

228 100

226 31.5 25.2 37.8

229 19.6 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.337 ng

RT: 21.348 min Scan# 2395

Delta R.T. 0.000 min

Lab File: BN023966.D

Acq: 07 Feb 2023 12:03

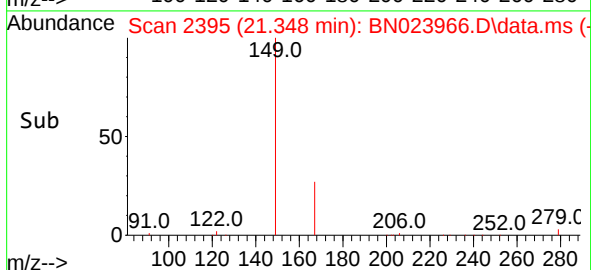
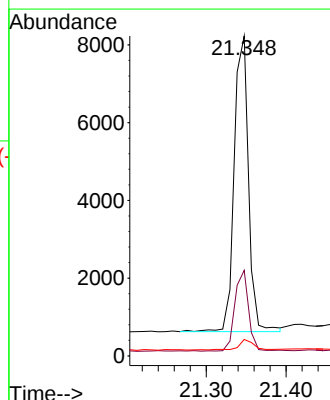
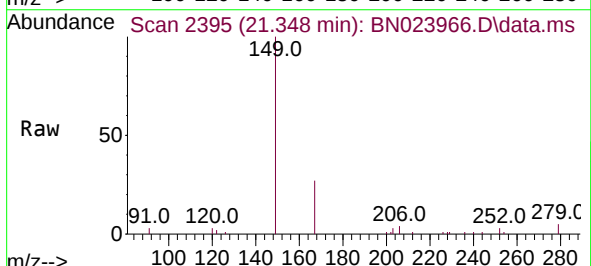
Tgt Ion:149 Resp: 9492

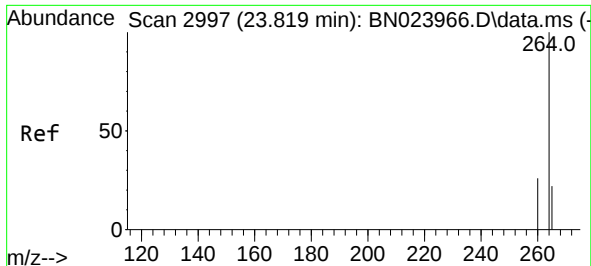
Ion Ratio Lower Upper

149 100

167 26.4 21.1 31.7

279 3.9 3.1 4.7

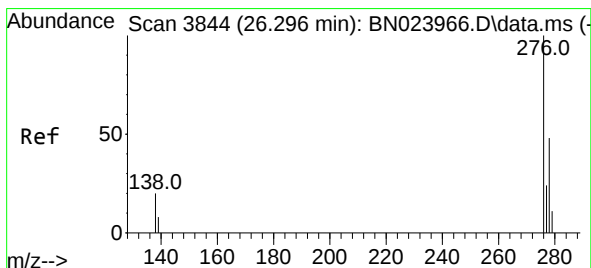
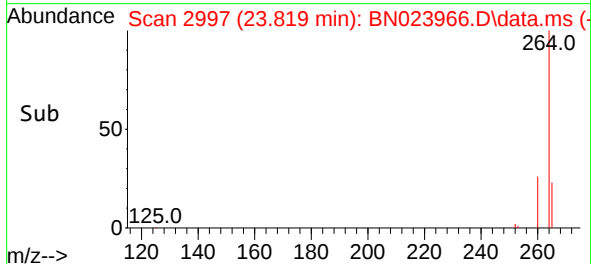
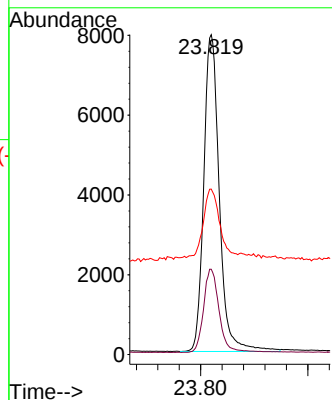
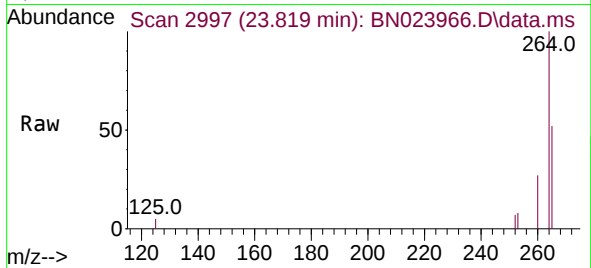




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.819 min Scan# 2997
 Delta R.T. 0.000 min
 Lab File: BN023966.D
 Acq: 07 Feb 2023 12:03

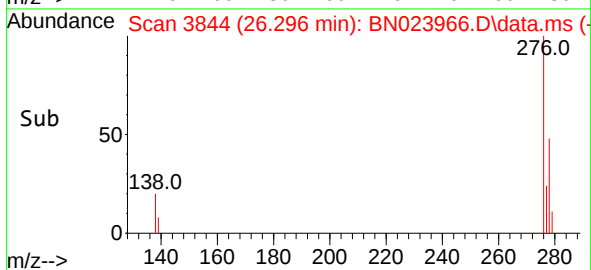
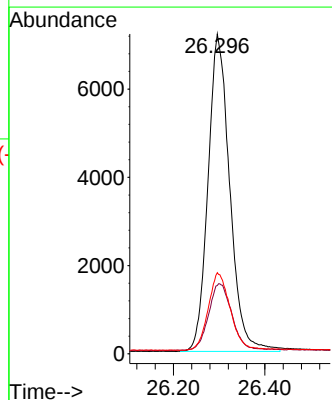
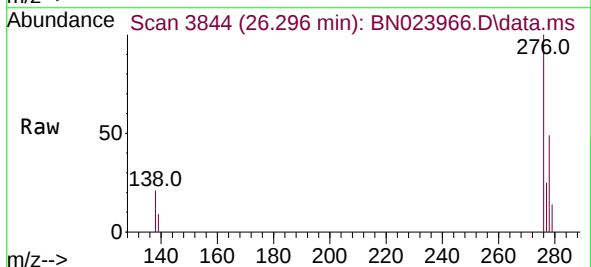
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

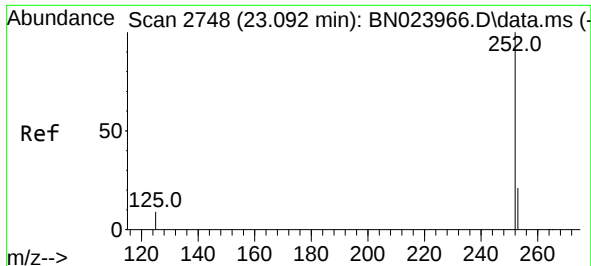
Tgt Ion:264 Resp: 16044
 Ion Ratio Lower Upper
 264 100
 260 26.7 21.4 32.0
 265 51.7 41.4 62.0



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.325 ng
 RT: 26.296 min Scan# 3844
 Delta R.T. 0.000 min
 Lab File: BN023966.D
 Acq: 07 Feb 2023 12:03

Tgt Ion:276 Resp: 23709
 Ion Ratio Lower Upper
 276 100
 138 22.5 18.0 27.0
 277 24.9 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.338 ng

RT: 23.092 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN023966.D

Acq: 07 Feb 2023 12:03

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

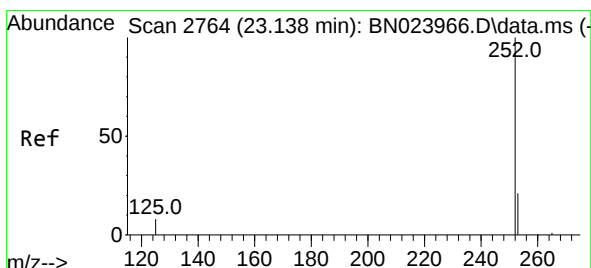
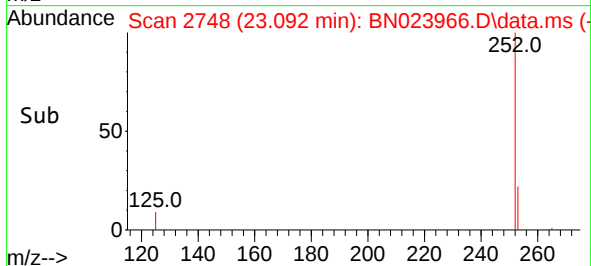
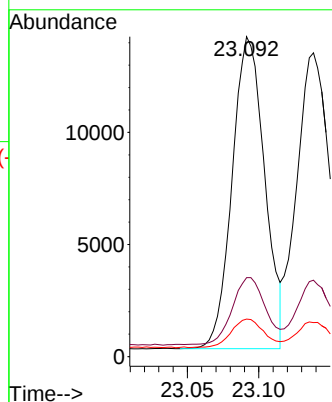
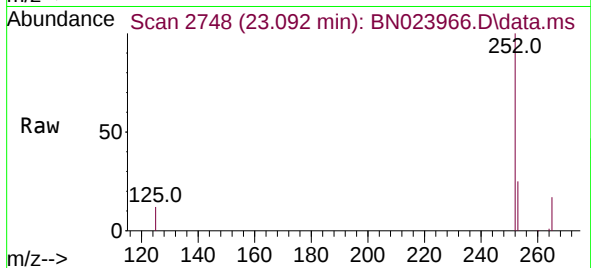
Tgt Ion:252 Resp: 21970

Ion Ratio Lower Upper

252 100

253 24.7 19.8 29.6

125 11.7 9.4 14.0



#38

Benzo(k)fluoranthene

Concen: 0.343 ng

RT: 23.138 min Scan# 2764

Delta R.T. 0.000 min

Lab File: BN023966.D

Acq: 07 Feb 2023 12:03

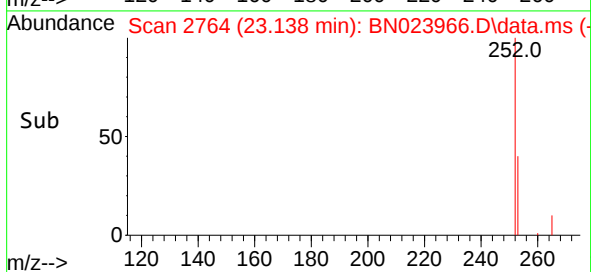
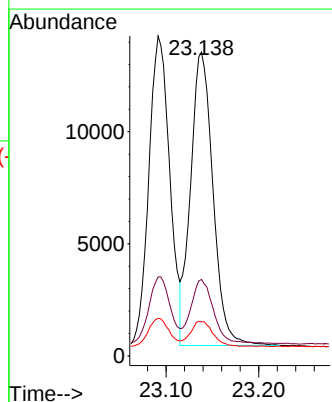
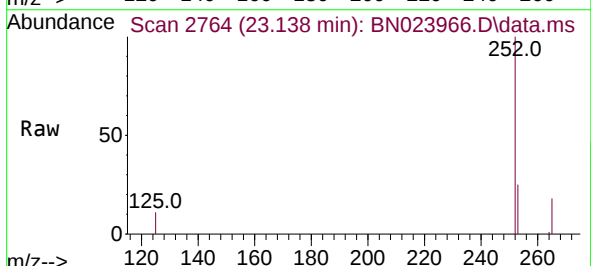
Tgt Ion:252 Resp: 21993

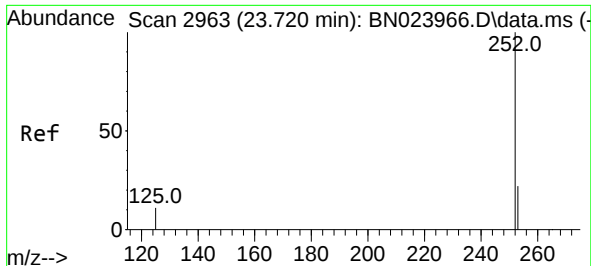
Ion Ratio Lower Upper

252 100

253 25.2 20.2 30.2

125 11.2 9.0 13.4

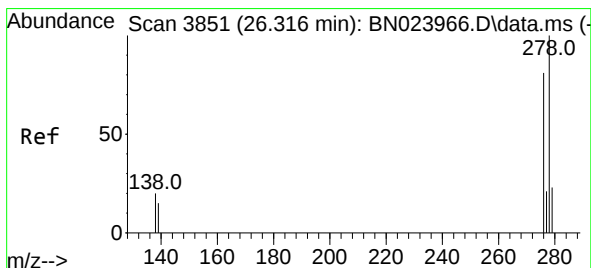
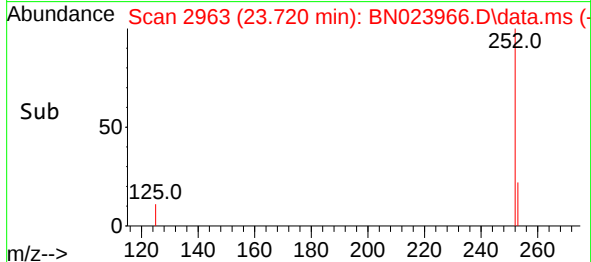
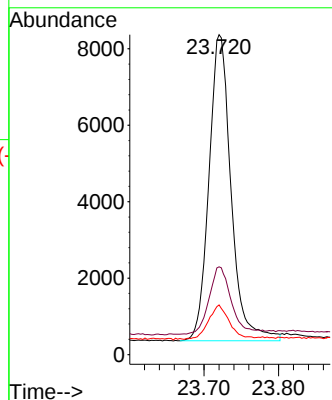
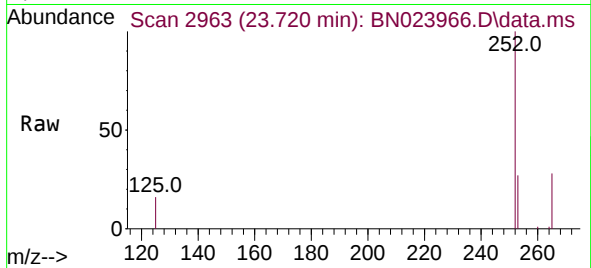




#39
Benzo(a)pyrene
Concen: 0.335 ng
RT: 23.720 min Scan# 2963
Delta R.T. 0.000 min
Lab File: BN023966.D
Acq: 07 Feb 2023 12:03

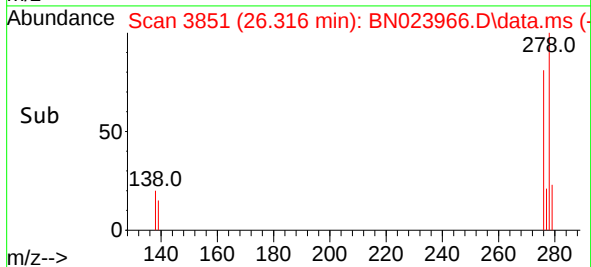
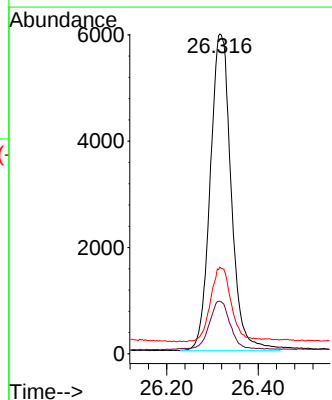
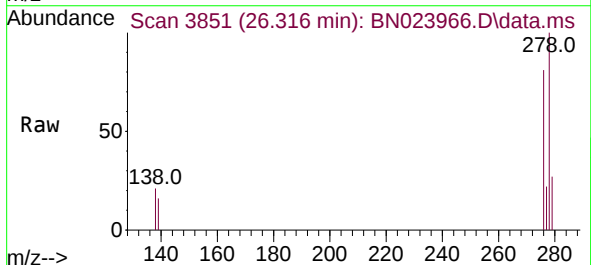
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

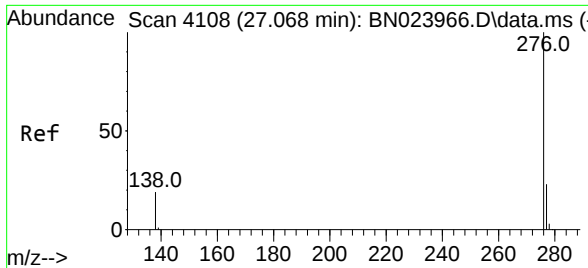
Tgt Ion:	252	Resp:	16521
Ion Ratio	Lower	Upper	
252	100		
253	27.4	21.9	32.9
125	15.5	12.4	18.6



#40
Dibenzo(a,h)anthracene
Concen: 0.325 ng
RT: 26.316 min Scan# 3851
Delta R.T. 0.000 min
Lab File: BN023966.D
Acq: 07 Feb 2023 12:03

Tgt Ion:	278	Resp:	18948
Ion Ratio	Lower	Upper	
278	100		
139	16.4	13.1	19.7
279	27.1	21.7	32.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.326 ng
 RT: 27.068 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN023966.D
 Acq: 07 Feb 2023 12:03

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:276	Resp:	20192
Ion Ratio	Lower	Upper
276	100	
277	24.5	19.6 29.4
138	20.3	16.2 24.4

