

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020723\
 Data File : BN023971.D
 Acq On : 07 Feb 2023 15:07
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN020723

Quant Time: Feb 08 01:55:44 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 01:53:47 2023
 Response via : Initial Calibration

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

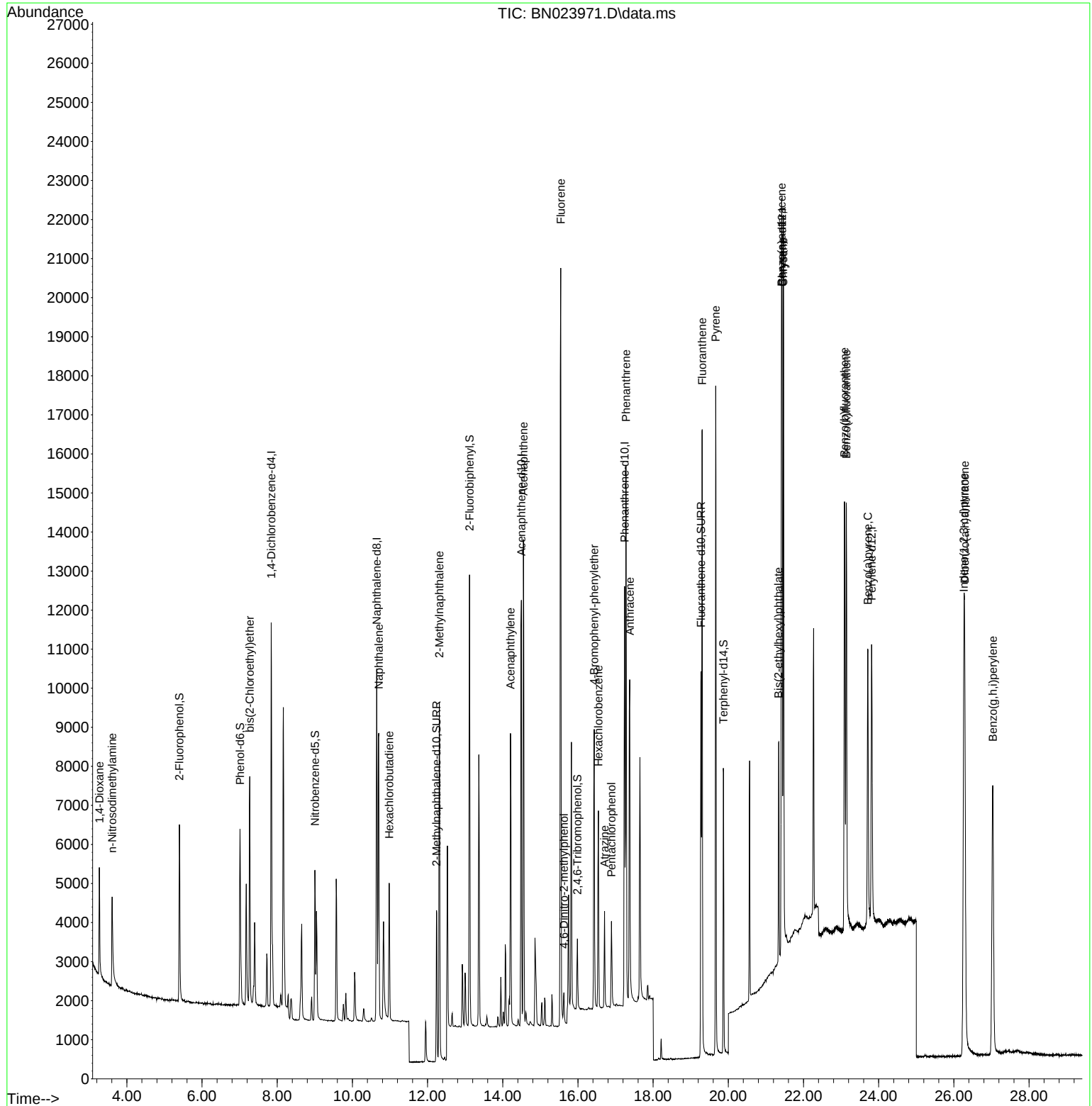
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	4732	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	11347	0.400	ng	0.00
13) Acenaphthene-d10	14.495	164	6483	0.400	ng	0.01
19) Phenanthrene-d10	17.241	188	14023	0.400	ng	0.00
29) Chrysene-d12	21.428	240	12402	0.400	ng	0.00
35) Perylene-d12	23.814	264	10474	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	3659	0.372	ng	0.00
5) Phenol-d6	7.010	99	4130	0.356	ng	0.00
8) Nitrobenzene-d5	9.004	82	3170	0.348	ng	0.00
11) 2-Methylnaphthalene-d10	12.238	152	5454	0.346	ng	0.00
14) 2,4,6-Tribromophenol	15.987	330	1057	0.317	ng	0.00
15) 2-Fluorobiphenyl	13.116	172	9506	0.371	ng	0.00
27) Fluoranthene-d10	19.275	212	11510	0.338	ng	0.00
31) Terphenyl-d14	19.869	244	8231	0.356	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.268	88	1741	0.388	ng	96
3) n-Nitrosodimethylamine	3.608	42	1751	0.348	ng	# 96
6) bis(2-Chloroethyl)ether	7.270	93	4313	0.372	ng	100
9) Naphthalene	10.701	128	10187	0.360	ng	100
10) Hexachlorobutadiene	10.979	225	2726	0.367	ng	# 99
12) 2-Methylnaphthalene	12.314	142	6540	0.347	ng	99
16) Acenaphthylene	14.207	152	8468	0.335	ng	99
17) Acenaphthene	14.549	154	6142	0.358	ng	99
18) Fluorene	15.543	166	8273	0.355	ng	100
20) 4,6-Dinitro-2-methylph...	15.629	198	672	0.398	ng	# 83
21) 4-Bromophenyl-phenylether	16.434	248	3207	0.352	ng	99
22) Hexachlorobenzene	16.546	284	3971	0.362	ng	98
23) Atrazine	16.707	200	1906	0.319	ng	98
24) Pentachlorophenol	16.893	266	1151	0.385	ng	96
25) Phenanthrene	17.278	178	13313	0.344	ng	100
26) Anthracene	17.377	178	10542	0.331	ng	99
28) Fluoranthene	19.304	202	14894	0.336	ng	100
30) Pyrene	19.667	202	14947	0.347	ng	100
32) Benzo(a)anthracene	21.419	228	13737	0.346	ng	100
33) Chrysene	21.464	228	15302	0.357	ng	100
34) Bis(2-ethylhexyl)phtha...	21.339	149	5731	0.316	ng	99
36) Indeno(1,2,3-cd)pyrene	26.267	276	16789	0.353	ng	100
37) Benzo(b)fluoranthene	23.092	252	14762	0.348	ng	96
38) Benzo(k)fluoranthene	23.138	252	14333	0.342	ng	97
39) Benzo(a)pyrene	23.711	252	10909	0.339	ng	95
40) Dibenzo(a,h)anthracene	26.287	278	13396	0.352	ng	98
41) Benzo(g,h,i)perylene	27.036	276	14644	0.362	ng	99

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

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Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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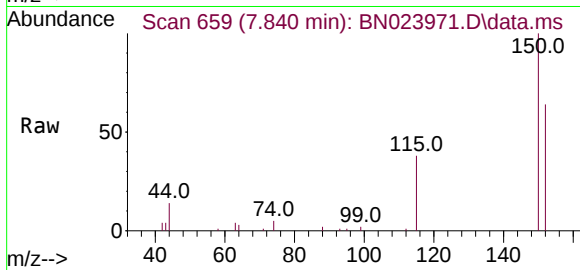
Quant Time: Feb 08 01:55:44 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN020723.M
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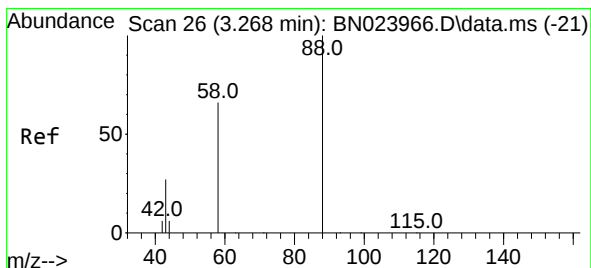
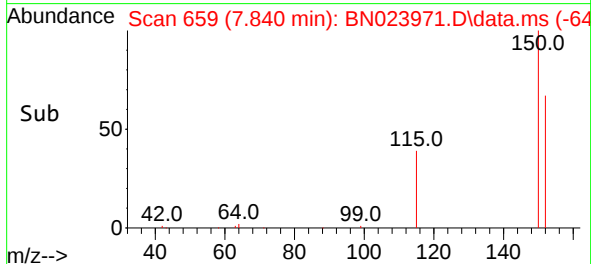
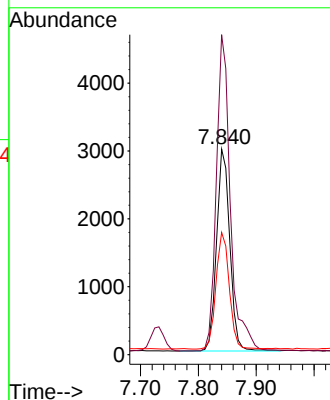
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.840 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN023971.D
 Acq: 07 Feb 2023 15:07

Instrument :
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 ClientSampleId :
 ICVBN020723



Tgt Ion:152 Resp: 4732

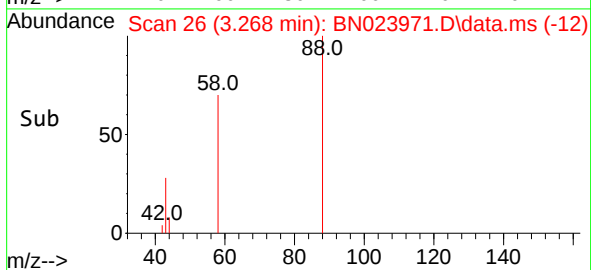
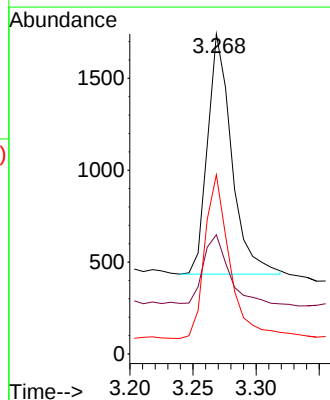
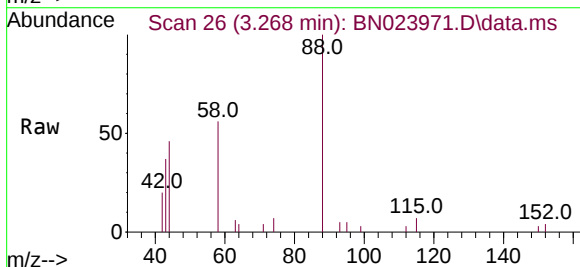
Ion	Ratio	Lower	Upper
152	100		
150	155.7	121.8	182.6
115	59.4	47.7	71.5

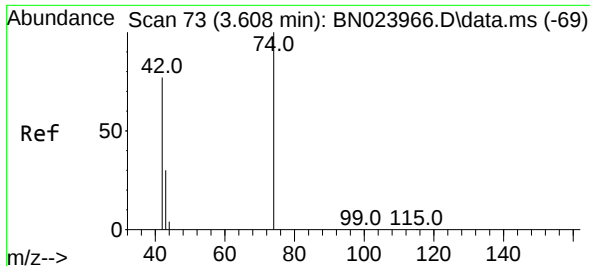


#2
 1,4-Dioxane
 Concen: 0.388 ng
 RT: 3.268 min Scan# 26
 Delta R.T. 0.000 min
 Lab File: BN023971.D
 Acq: 07 Feb 2023 15:07

Tgt Ion: 88 Resp: 1741

Ion	Ratio	Lower	Upper
88	100		
43	30.1	23.7	35.5
58	70.5	53.4	80.2

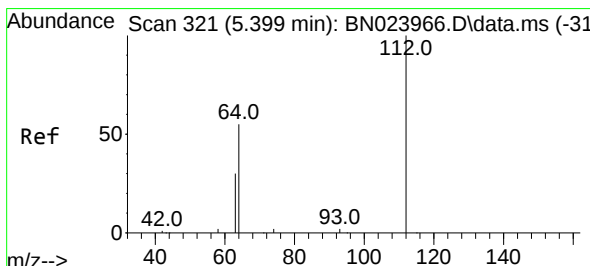
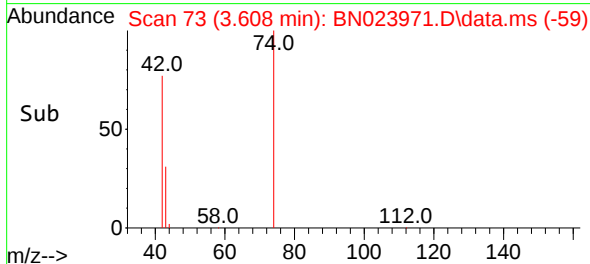
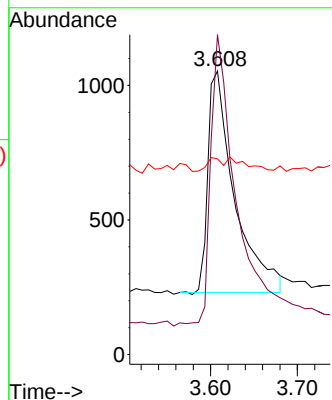
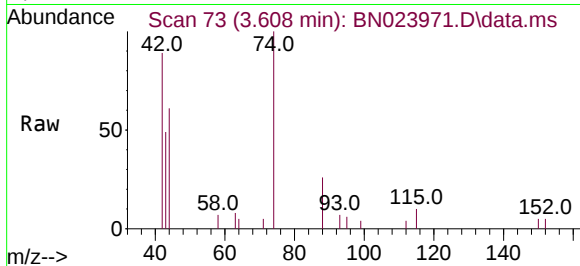




#3
n-Nitrosodimethylamine
Concen: 0.348 ng
RT: 3.608 min Scan# 73
Delta R.T. 0.000 min
Lab File: BN023971.D
Acq: 07 Feb 2023 15:07

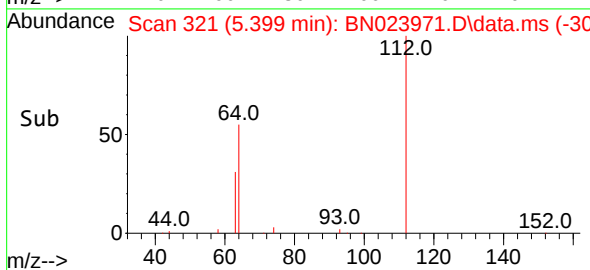
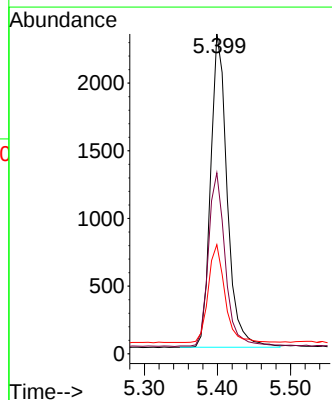
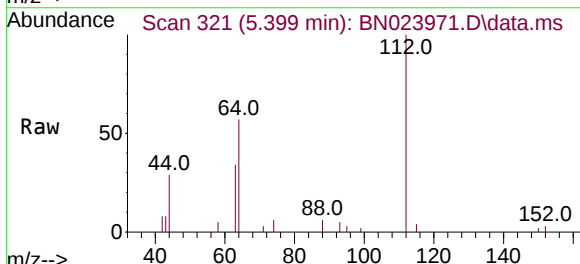
Instrument :
BNA_N
ClientSampleId :
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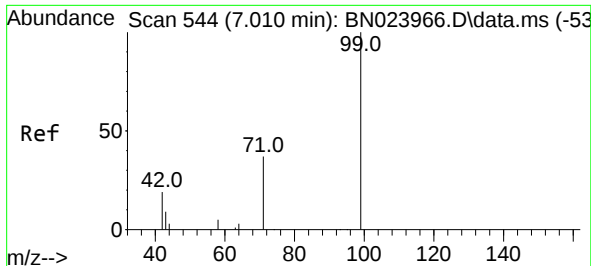
Tgt Ion: 42 Resp: 1751
Ion Ratio Lower Upper
42 100
74 128.7 99.3 148.9
44 3.4 4.2 6.4#



#4
2-Fluorophenol
Concen: 0.372 ng
RT: 5.399 min Scan# 321
Delta R.T. 0.000 min
Lab File: BN023971.D
Acq: 07 Feb 2023 15:07

Tgt Ion: 112 Resp: 3659
Ion Ratio Lower Upper
112 100
64 57.0 44.8 67.2
63 31.3 25.1 37.7

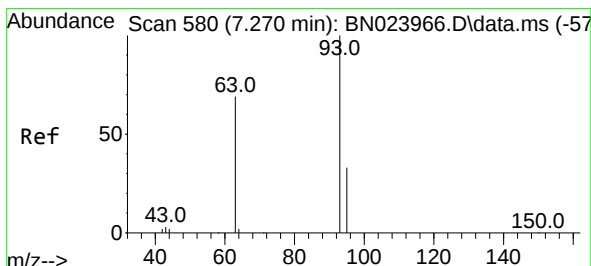
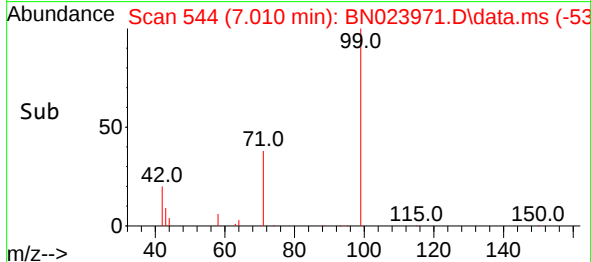
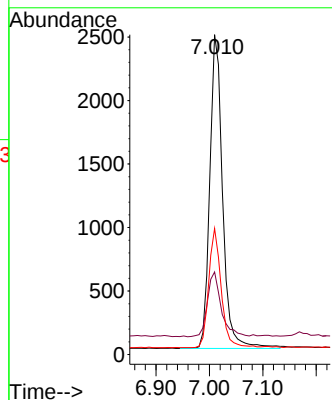
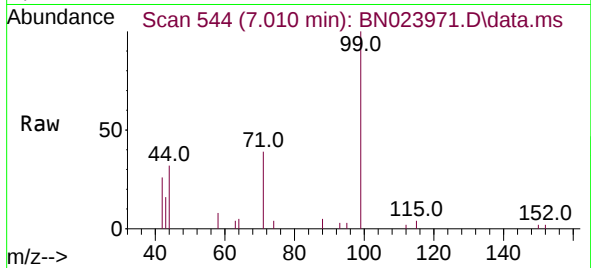




#5
Phenol-d6
Concen: 0.356 ng
RT: 7.010 min Scan# 544
Delta R.T. 0.000 min
Lab File: BN023971.D
Acq: 07 Feb 2023 15:07

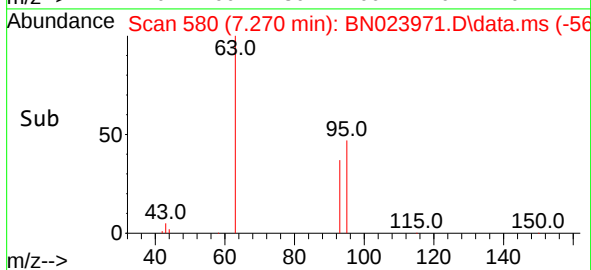
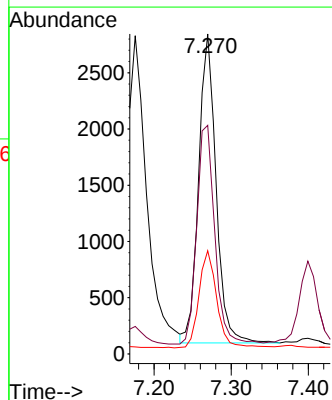
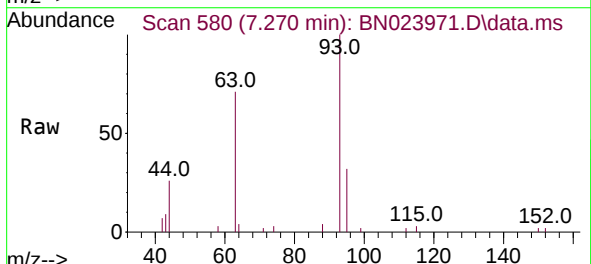
Instrument :
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ClientSampleId :
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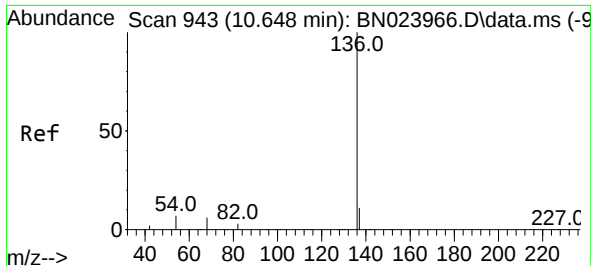
Tgt Ion:	99	Resp:	4130
Ion	Ratio	Lower	Upper
99	100		
42	22.1	17.0	25.6
71	36.9	29.0	43.4



#6
bis(2-Chloroethyl)ether
Concen: 0.372 ng
RT: 7.270 min Scan# 580
Delta R.T. 0.000 min
Lab File: BN023971.D
Acq: 07 Feb 2023 15:07

Tgt Ion:	93	Resp:	4313
Ion	Ratio	Lower	Upper
93	100		
63	73.1	58.4	87.6
95	32.5	25.8	38.6

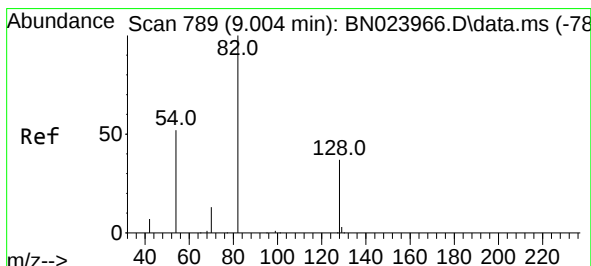
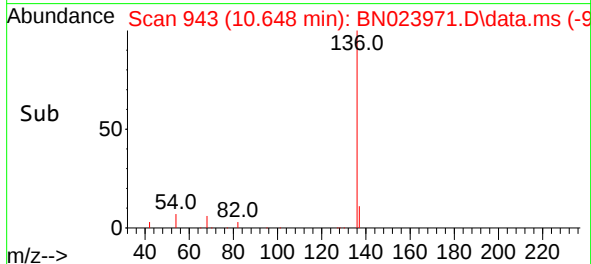
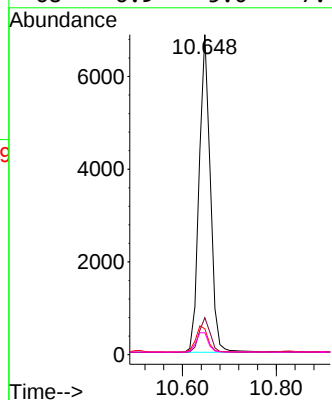
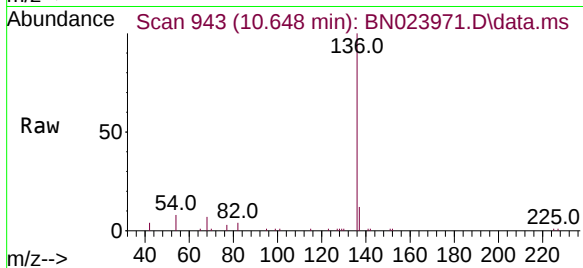




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN023971.D
Acq: 07 Feb 2023 15:07

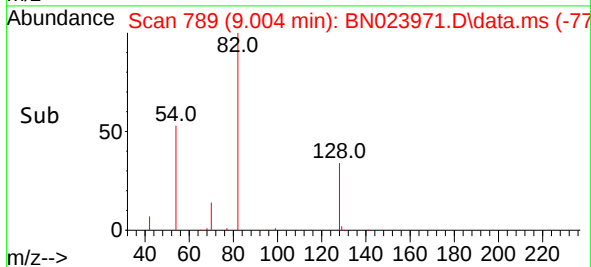
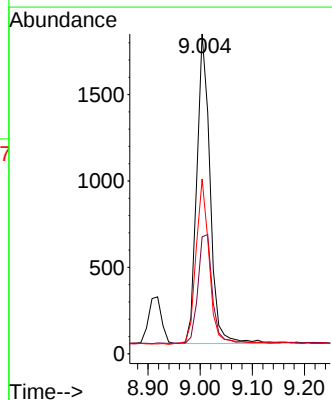
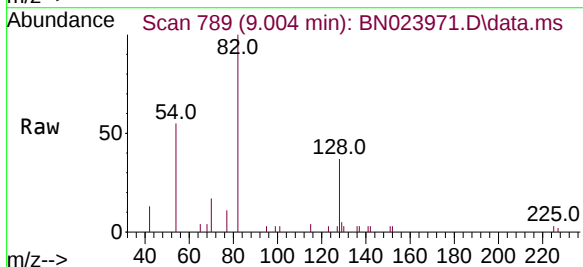
Instrument :
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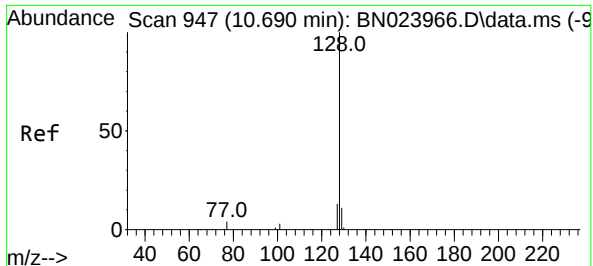
Tgt Ion:	136	Resp:	11347
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.1	13.7
54	8.1	5.8	8.8
68	6.9	5.0	7.4



#8
Nitrobenzene-d5
Concen: 0.348 ng
RT: 9.004 min Scan# 789
Delta R.T. 0.000 min
Lab File: BN023971.D
Acq: 07 Feb 2023 15:07

Tgt Ion:	82	Resp:	3170
Ion Ratio	Lower	Upper	
82	100		
128	36.6	31.5	47.3
54	54.6	42.8	64.2

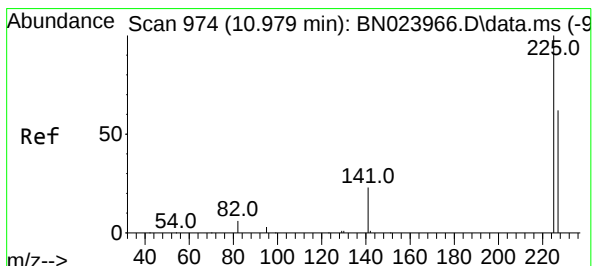
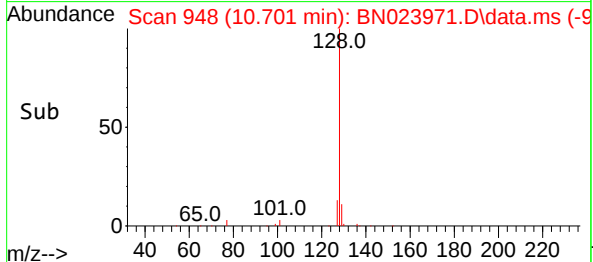
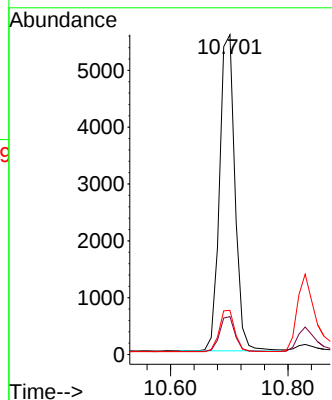
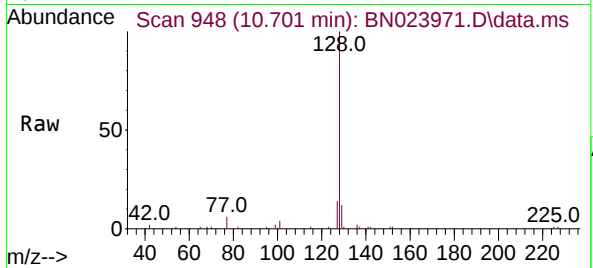




#9
Naphthalene
Concen: 0.360 ng
RT: 10.701 min Scan# 948
Delta R.T. 0.011 min
Lab File: BN023971.D
Acq: 07 Feb 2023 15:07

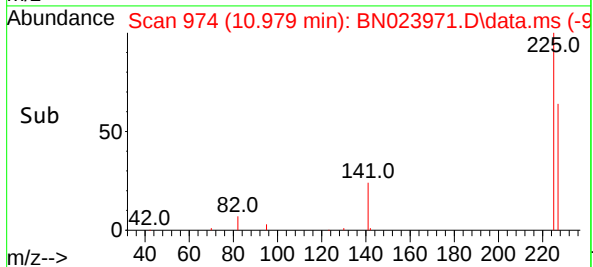
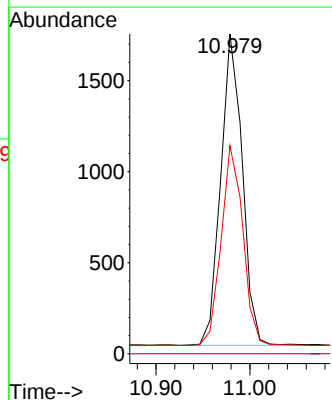
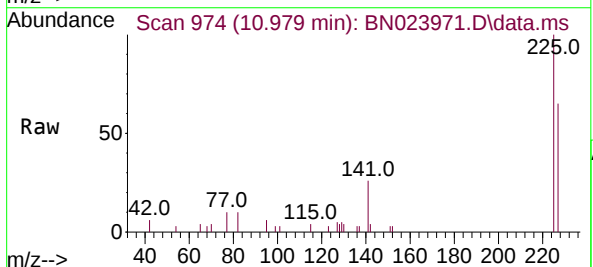
Instrument :
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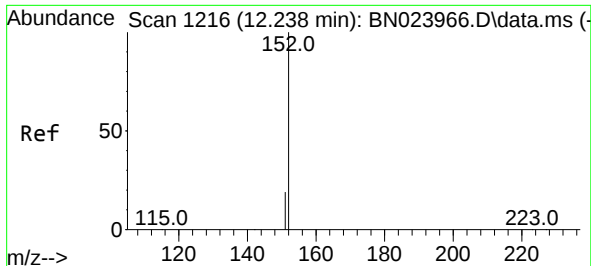
Tgt Ion:	128	Resp:	10187
Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.3	13.9
127	13.8	11.0	16.4



#10
Hexachlorobutadiene
Concen: 0.367 ng
RT: 10.979 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN023971.D
Acq: 07 Feb 2023 15:07

Tgt Ion:	225	Resp:	2726
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.4	51.1	76.7

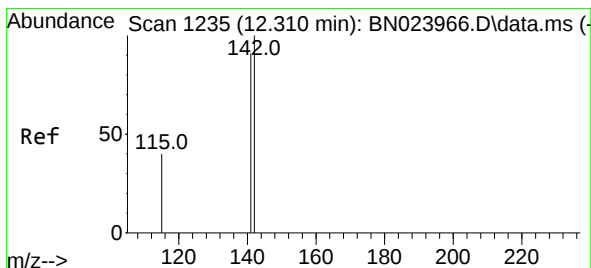
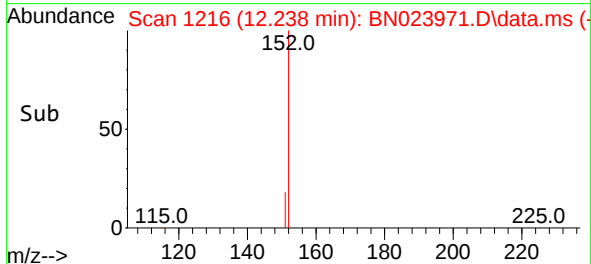
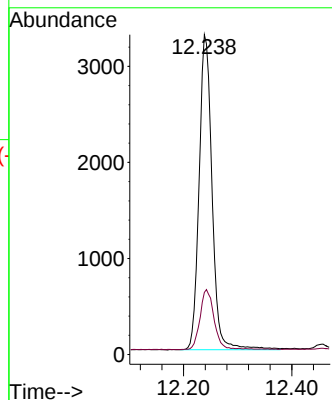
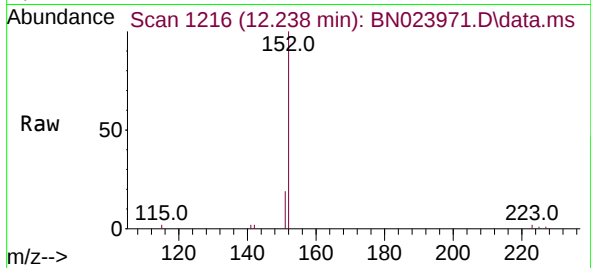




#11
2-Methylnaphthalene-d10
Concen: 0.346 ng
RT: 12.238 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN023971.D
Acq: 07 Feb 2023 15:07

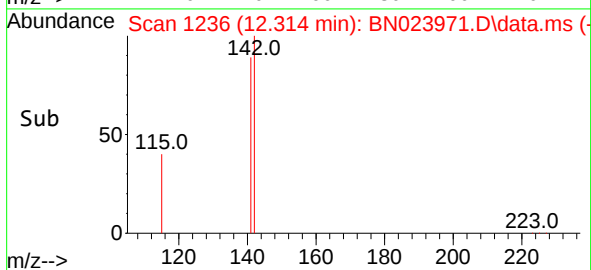
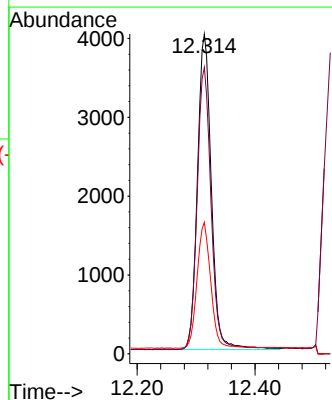
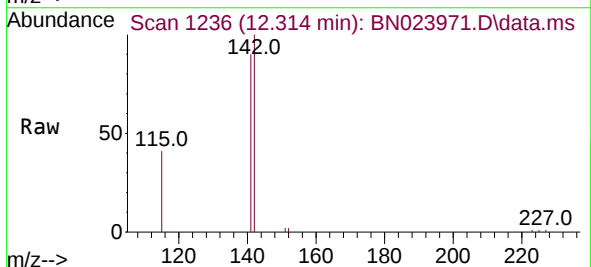
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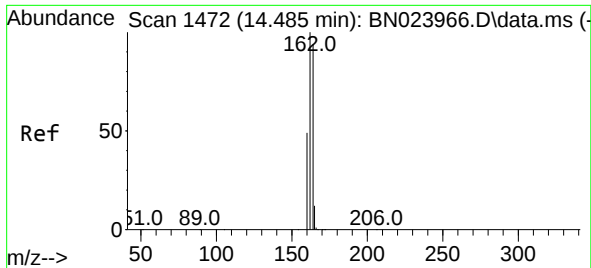
Tgt Ion:152 Resp: 5454
Ion Ratio Lower Upper
152 100
151 20.6 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.347 ng
RT: 12.314 min Scan# 1236
Delta R.T. 0.004 min
Lab File: BN023971.D
Acq: 07 Feb 2023 15:07

Tgt Ion:142 Resp: 6540
Ion Ratio Lower Upper
142 100
141 89.5 72.9 109.3
115 41.1 33.1 49.7

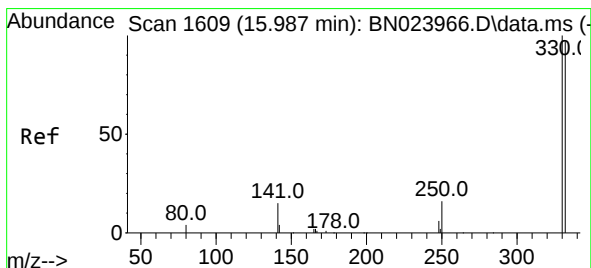
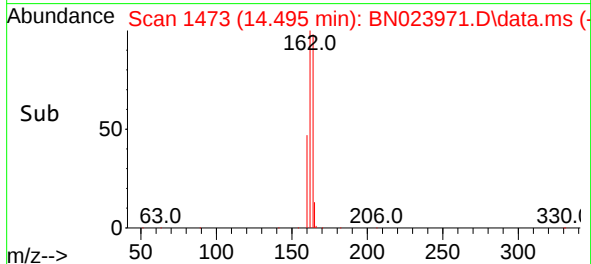
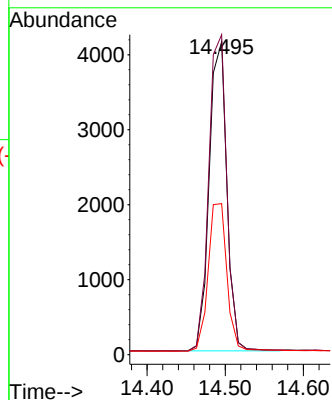
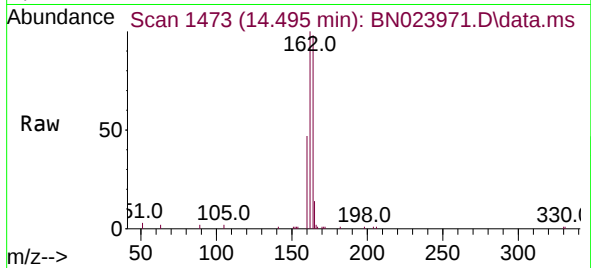




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.495 min Scan# 1472
 Delta R.T. 0.011 min
 Lab File: BN023971.D
 Acq: 07 Feb 2023 15:07

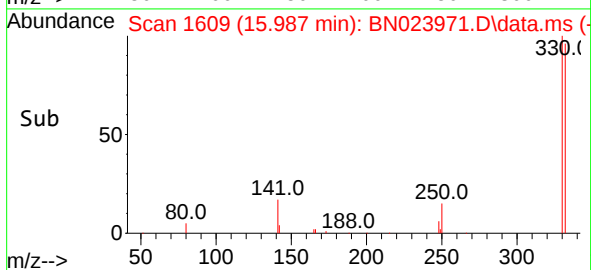
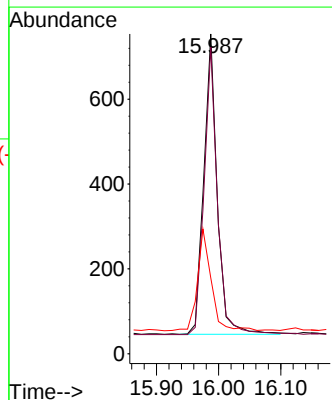
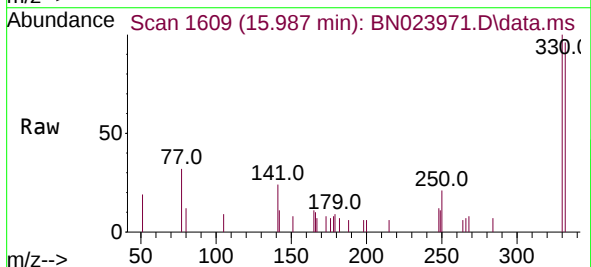
Instrument :
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 ClientSampleId :
 ICVBN020723

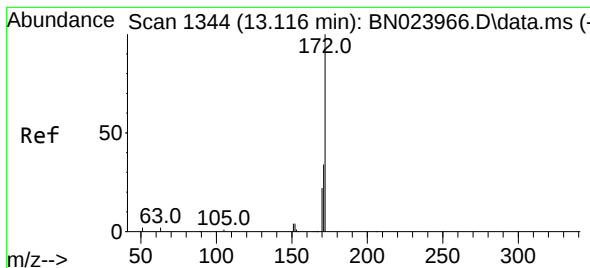
Tgt Ion:164 Resp: 6483
 Ion Ratio Lower Upper
 164 100
 162 102.3 84.8 127.2
 160 48.2 42.0 63.0



#14
 2,4,6-Tribromophenol
 Concen: 0.317 ng
 RT: 15.987 min Scan# 1609
 Delta R.T. 0.000 min
 Lab File: BN023971.D
 Acq: 07 Feb 2023 15:07

Tgt Ion:330 Resp: 1057
 Ion Ratio Lower Upper
 330 100
 332 95.3 77.7 116.5
 141 34.1 26.6 39.8

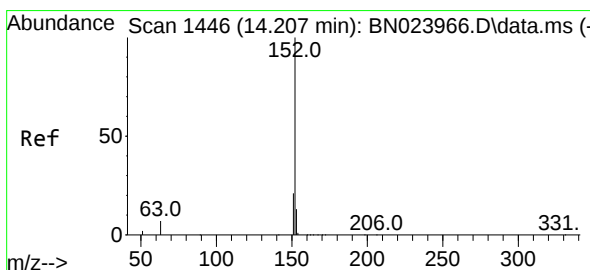
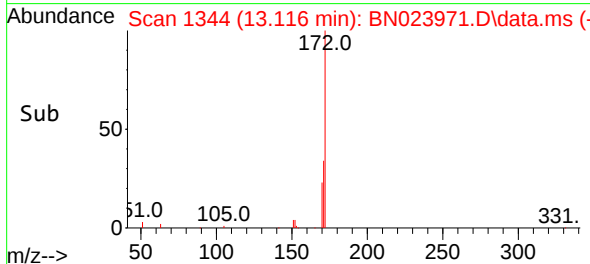
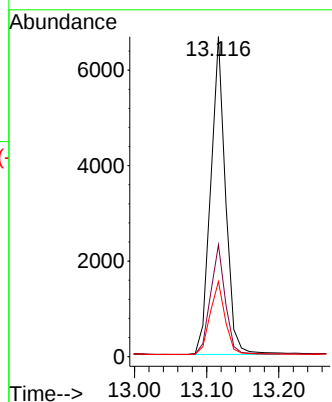
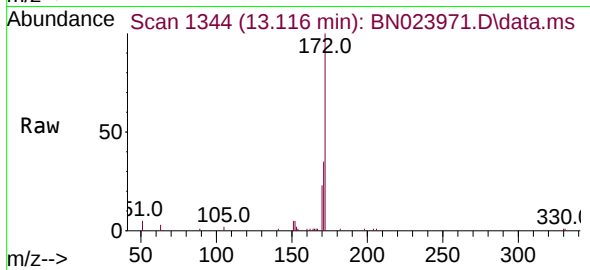




#15
2-Fluorobiphenyl
Concen: 0.371 ng
RT: 13.116 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BN023971.D
Acq: 07 Feb 2023 15:07

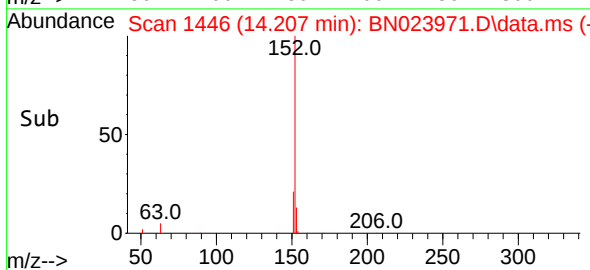
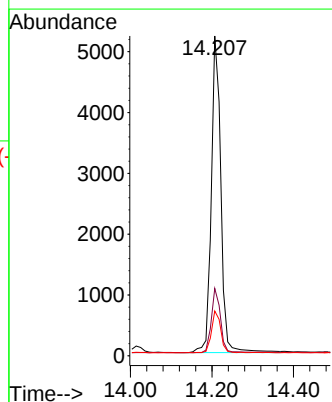
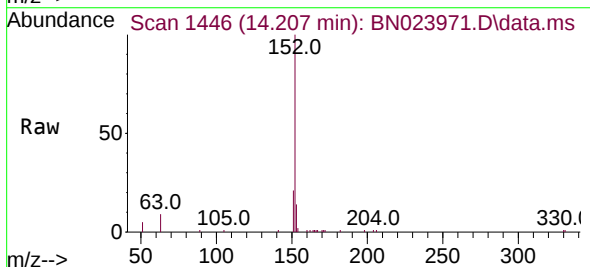
Instrument :
BNA_N
ClientSampleId :
ICVBN020723

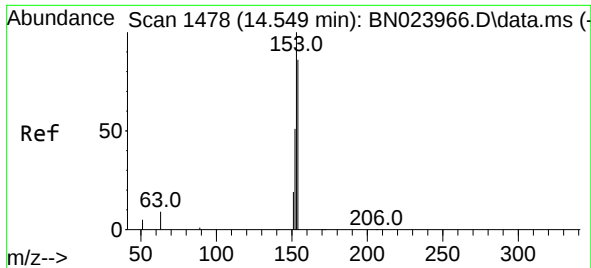
Tgt Ion:172 Resp: 9506
Ion Ratio Lower Upper
172 100
171 35.0 27.4 41.2
170 23.5 18.2 27.4



#16
Acenaphthylene
Concen: 0.335 ng
RT: 14.207 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BN023971.D
Acq: 07 Feb 2023 15:07

Tgt Ion:152 Resp: 8468
Ion Ratio Lower Upper
152 100
151 19.2 15.9 23.9
153 12.8 10.5 15.7

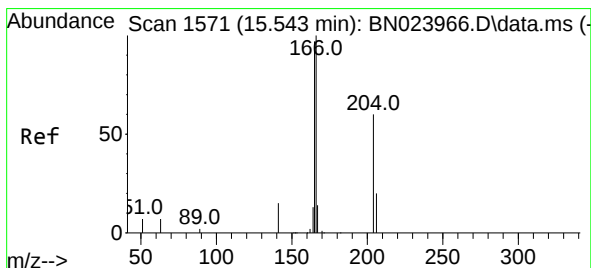
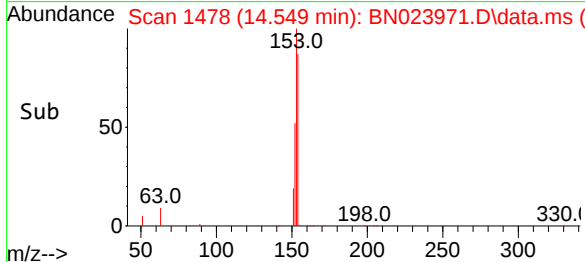
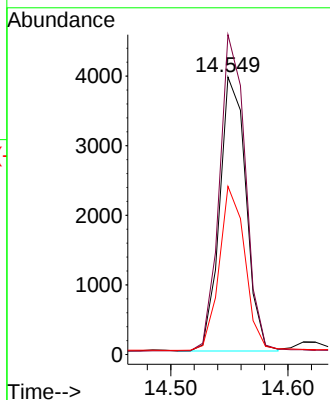
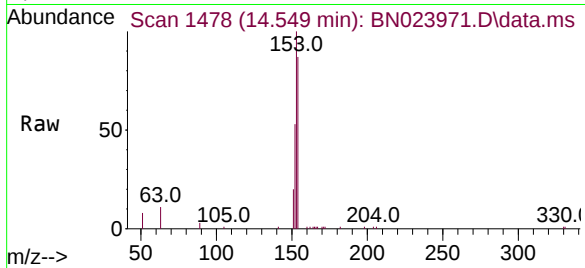




#17
Acenaphthene
Concen: 0.358 ng
RT: 14.549 min Scan# 1478
Delta R.T. 0.000 min
Lab File: BN023971.D
Acq: 07 Feb 2023 15:07

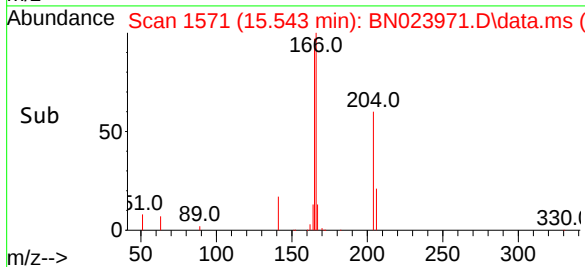
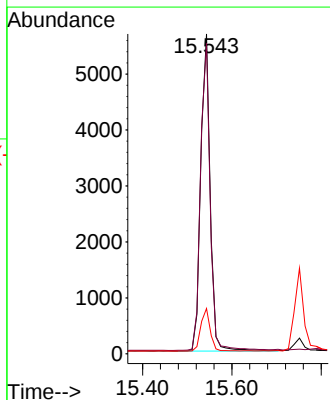
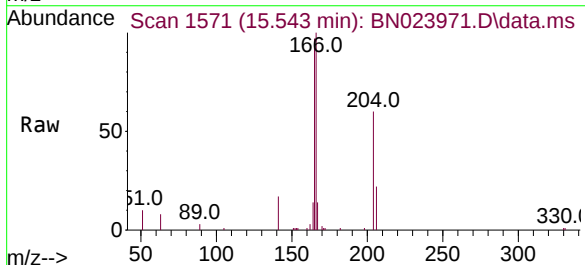
Instrument :
BNA_N
ClientSampleId :
ICVBN020723

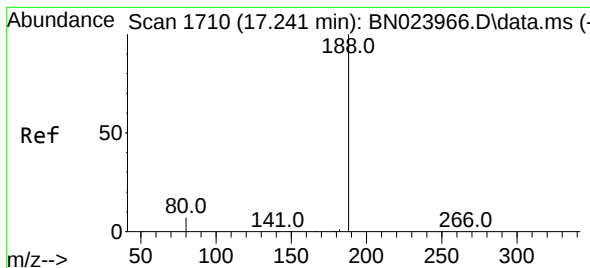
Tgt Ion:154 Resp: 6142
Ion Ratio Lower Upper
154 100
153 114.6 92.6 139.0
152 59.0 46.5 69.7



#18
Fluorene
Concen: 0.355 ng
RT: 15.543 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BN023971.D
Acq: 07 Feb 2023 15:07

Tgt Ion:166 Resp: 8273
Ion Ratio Lower Upper
166 100
165 98.7 79.3 118.9
167 13.4 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: BN023971.D

Acq: 07 Feb 2023 15:07

Instrument :

BNA_N

ClientSampleId :

ICVBN020723

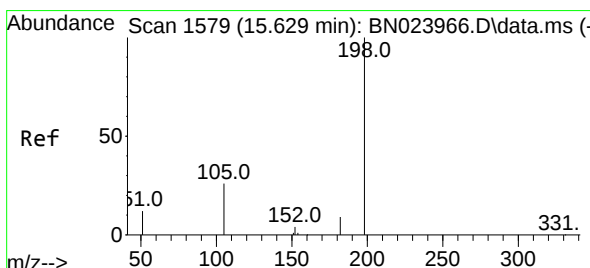
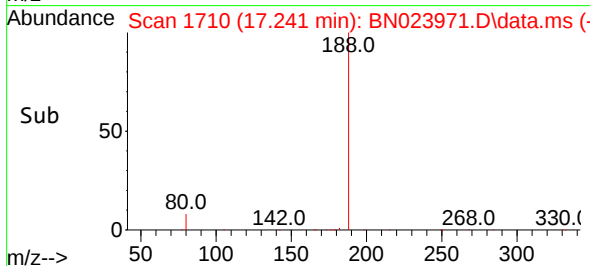
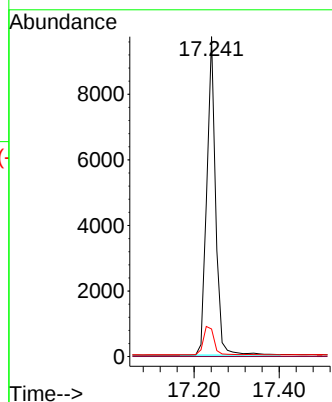
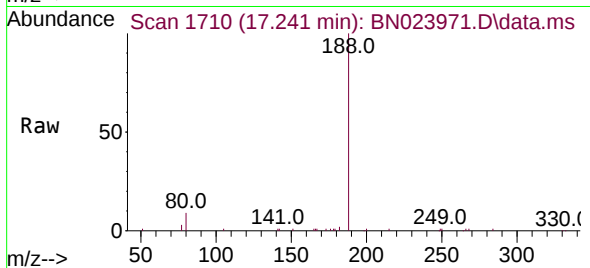
Tgt Ion:188 Resp: 14023

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.6 6.1 9.1



#20

4,6-Dinitro-2-methylphenol

Concen: 0.398 ng

RT: 15.629 min Scan# 1579

Delta R.T. -0.000 min

Lab File: BN023971.D

Acq: 07 Feb 2023 15:07

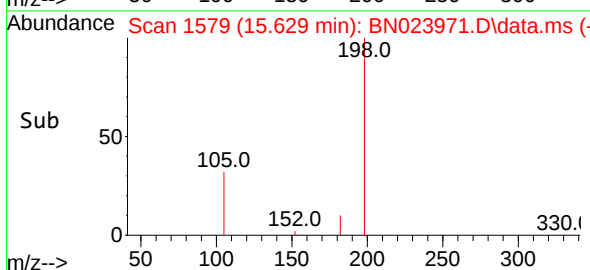
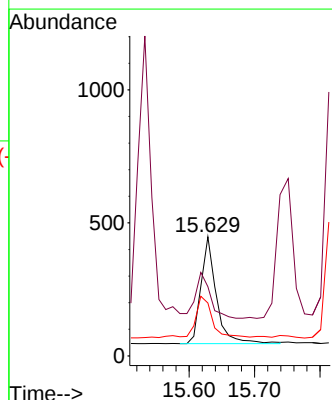
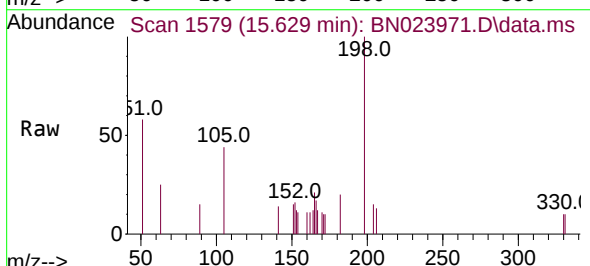
Tgt Ion:198 Resp: 672

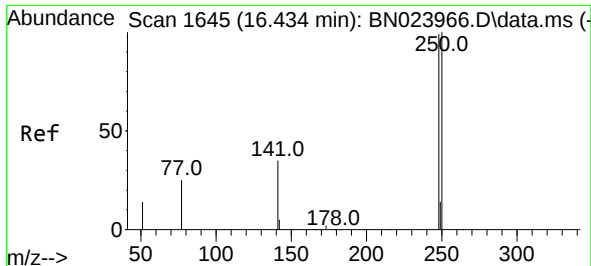
Ion Ratio Lower Upper

198 100

51 58.0 36.8 55.2#

105 44.4 28.8 43.2#

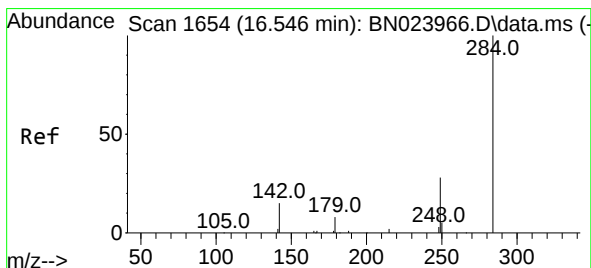
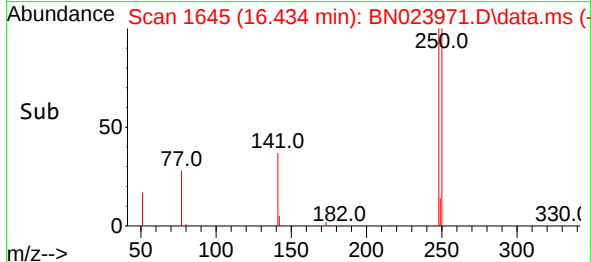
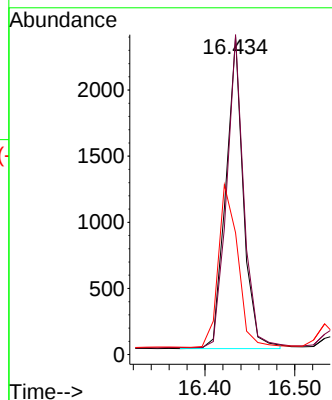
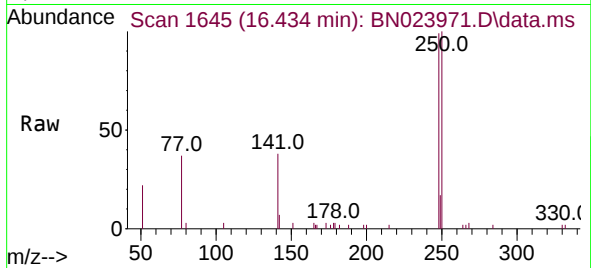




#21
4-Bromophenyl-phenylether
Concen: 0.352 ng
RT: 16.434 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BN023971.D
Acq: 07 Feb 2023 15:07

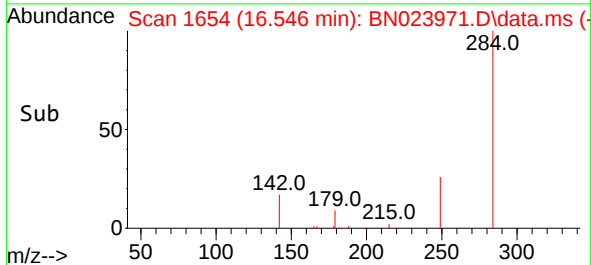
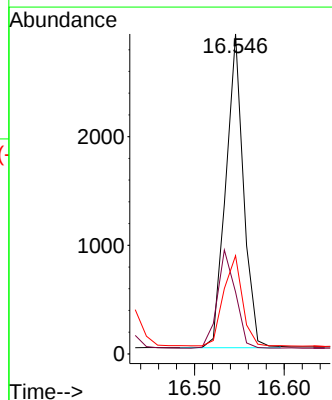
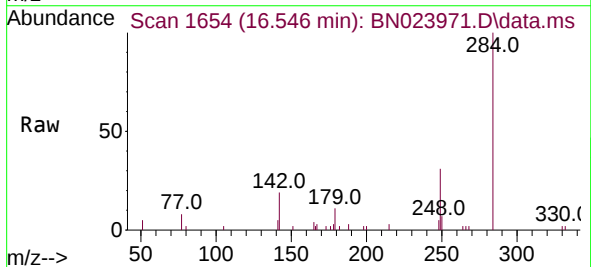
Instrument :
BNA_N
ClientSampleId :
ICVBN020723

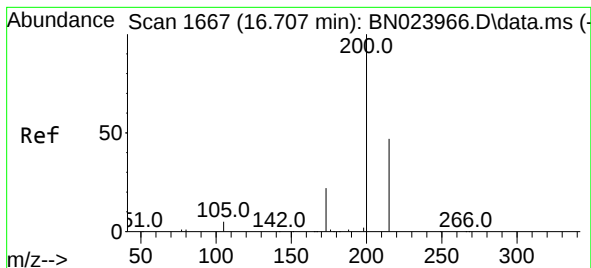
Tgt Ion	Ratio	Lower	Upper
248	100		
250	100.7	80.8	121.2
141	38.3	29.2	43.8



#22
Hexachlorobenzene
Concen: 0.362 ng
RT: 16.546 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BN023971.D
Acq: 07 Feb 2023 15:07

Tgt Ion	Ratio	Lower	Upper
284	100		
142	32.0	26.2	39.2
249	30.2	25.0	37.4





#23

Atrazine

Concen: 0.319 ng

RT: 16.707 min Scan# 1667

Delta R.T. 0.000 min

Lab File: BN023971.D

Acq: 07 Feb 2023 15:07

Instrument :

BNA_N

ClientSampleId :

ICVBN020723

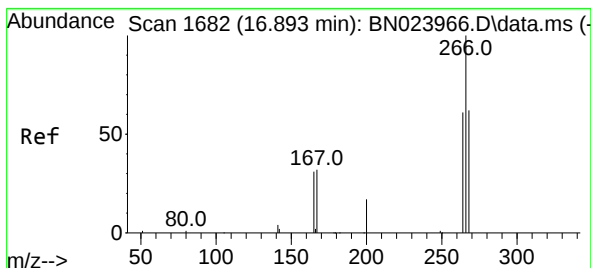
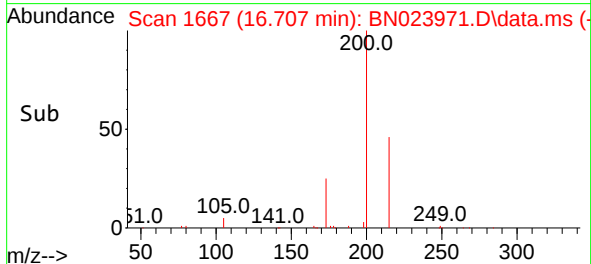
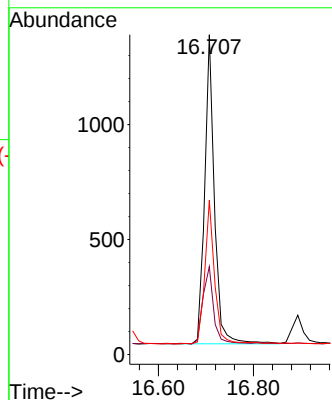
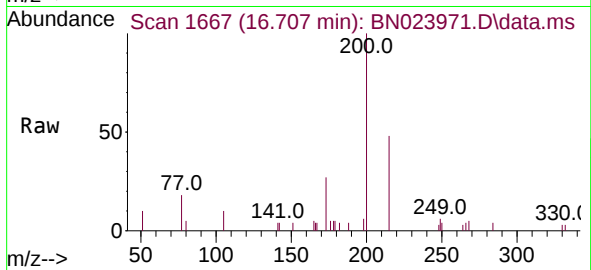
Tgt Ion:200 Resp: 1906

Ion Ratio Lower Upper

200 100

173 27.5 19.5 29.3

215 48.2 38.6 58.0



#24

Pentachlorophenol

Concen: 0.385 ng

RT: 16.893 min Scan# 1682

Delta R.T. 0.000 min

Lab File: BN023971.D

Acq: 07 Feb 2023 15:07

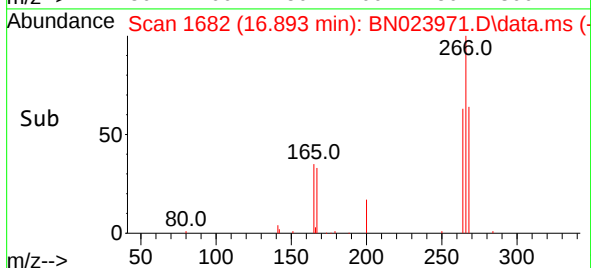
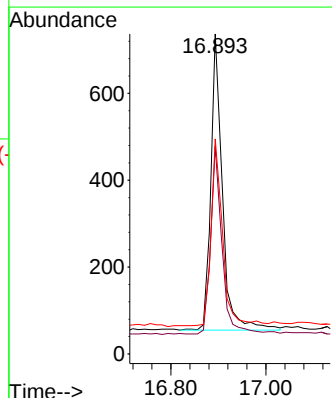
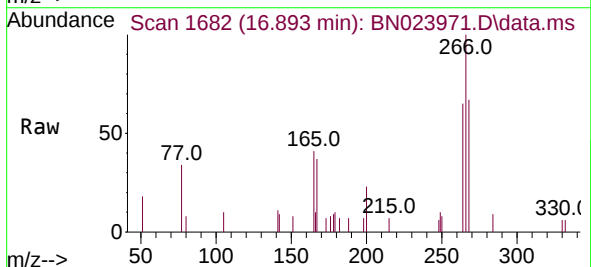
Tgt Ion:266 Resp: 1151

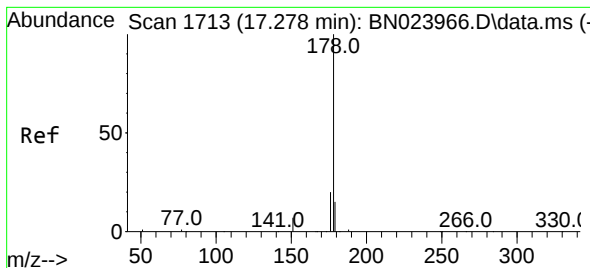
Ion Ratio Lower Upper

266 100

264 62.4 47.6 71.4

268 62.5 47.5 71.3





#25

Phenanthrene

Concen: 0.344 ng

RT: 17.278 min Scan# 1713

Delta R.T. 0.000 min

Lab File: BN023971.D

Acq: 07 Feb 2023 15:07

Instrument :

BNA_N

ClientSampleId :

ICVBN020723

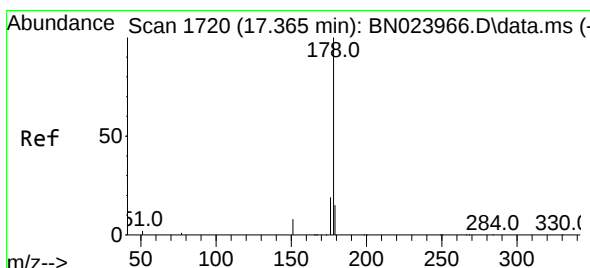
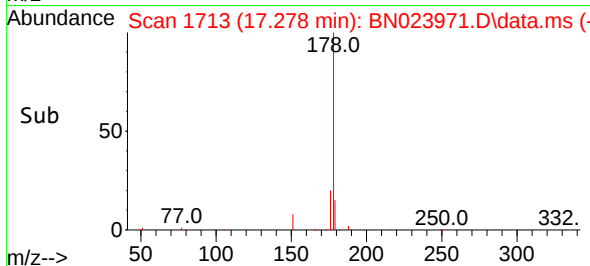
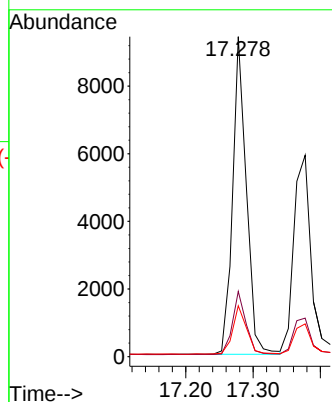
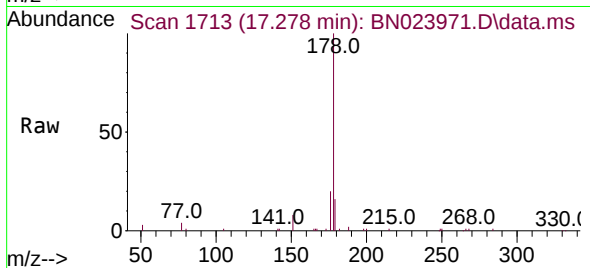
Tgt Ion:178 Resp: 13313

Ion Ratio Lower Upper

178 100

176 19.9 15.6 23.4

179 15.8 12.6 19.0



#26

Anthracene

Concen: 0.331 ng

RT: 17.377 min Scan# 1721

Delta R.T. 0.012 min

Lab File: BN023971.D

Acq: 07 Feb 2023 15:07

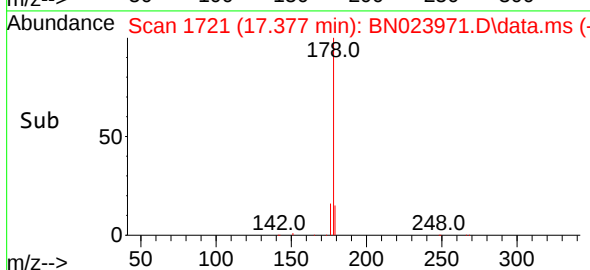
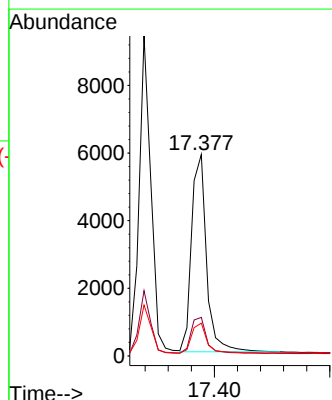
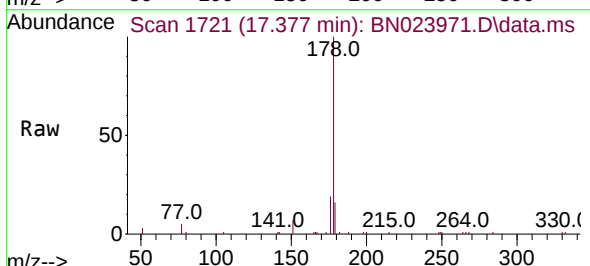
Tgt Ion:178 Resp: 10542

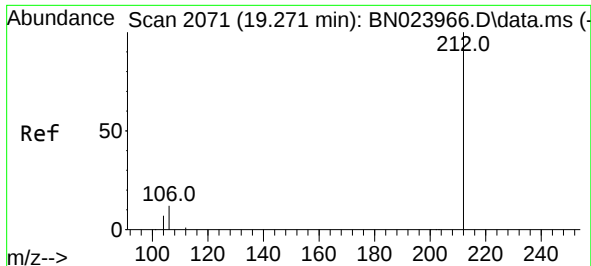
Ion Ratio Lower Upper

178 100

176 18.9 14.9 22.3

179 14.9 12.2 18.4

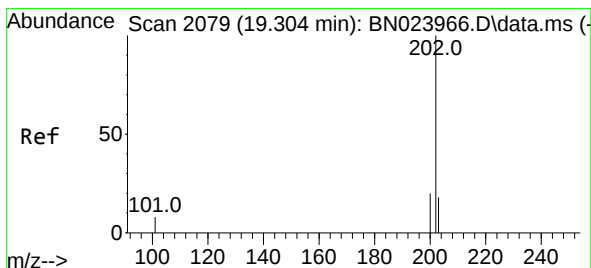
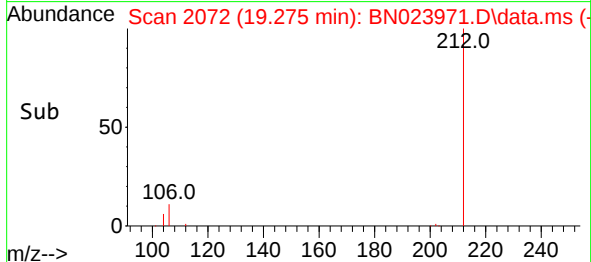
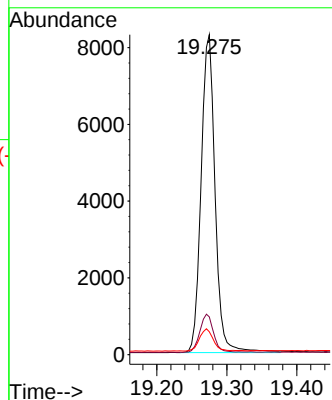
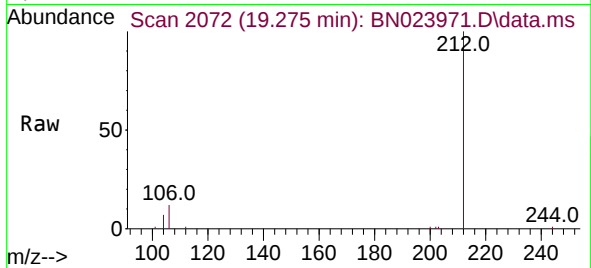




#27
Fluoranthene-d10
Concen: 0.338 ng
RT: 19.275 min Scan# 2071
Delta R.T. 0.004 min
Lab File: BN023971.D
Acq: 07 Feb 2023 15:07

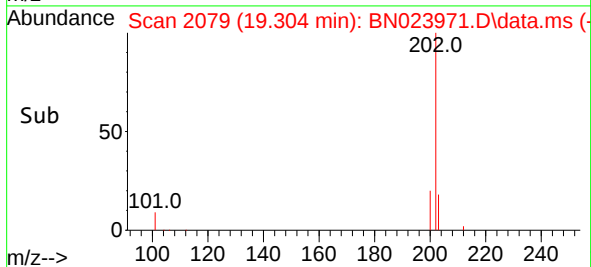
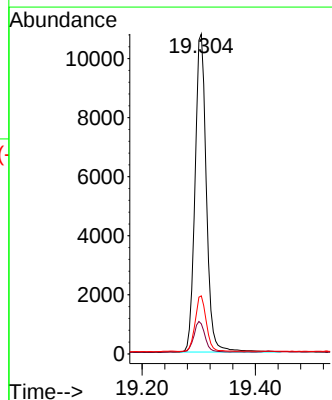
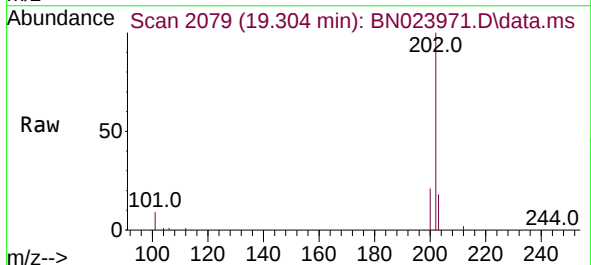
Instrument :
BNA_N
ClientSampleId :
ICVBN020723

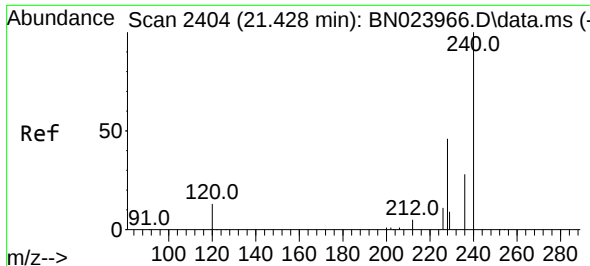
Tgt Ion:212 Resp: 11510
Ion Ratio Lower Upper
212 100
106 11.8 9.2 13.8
104 6.8 5.7 8.5



#28
Fluoranthene
Concen: 0.336 ng
RT: 19.304 min Scan# 2079
Delta R.T. 0.000 min
Lab File: BN023971.D
Acq: 07 Feb 2023 15:07

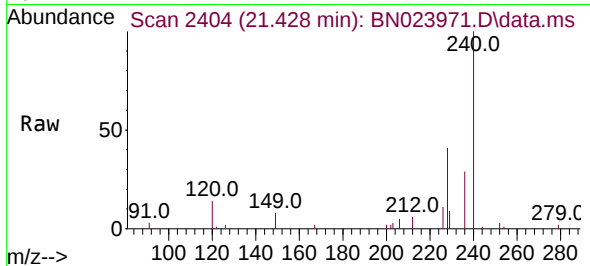
Tgt Ion:202 Resp: 14894
Ion Ratio Lower Upper
202 100
101 9.5 7.7 11.5
203 17.1 13.7 20.5



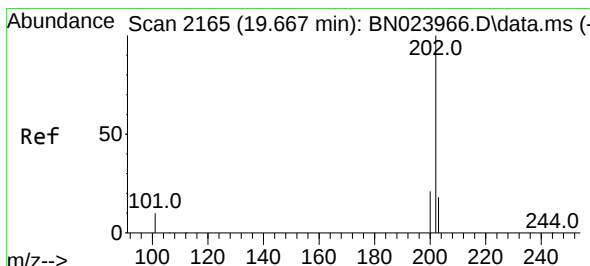
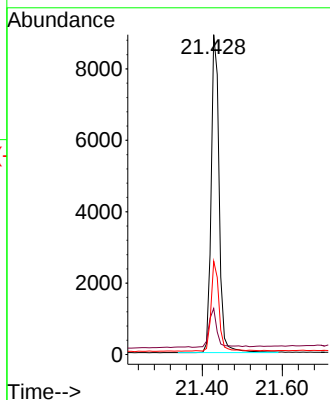
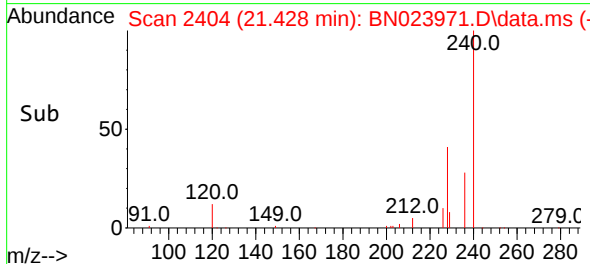


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.428 min Scan# 2404
Delta R.T. 0.000 min
Lab File: BN023971.D
Acq: 07 Feb 2023 15:07

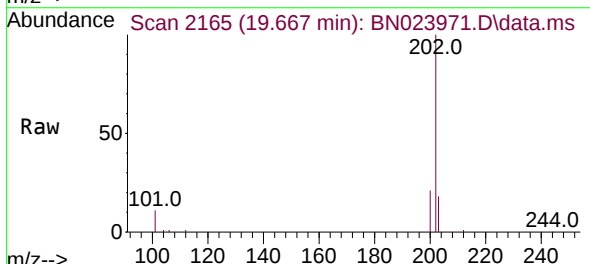
Instrument :
BNA_N
ClientSampleId :
ICVBN020723



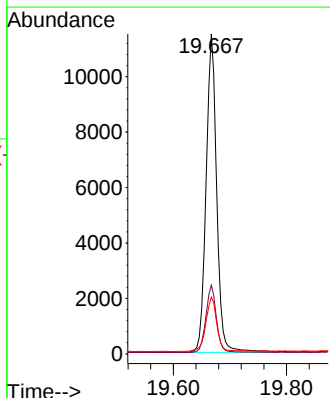
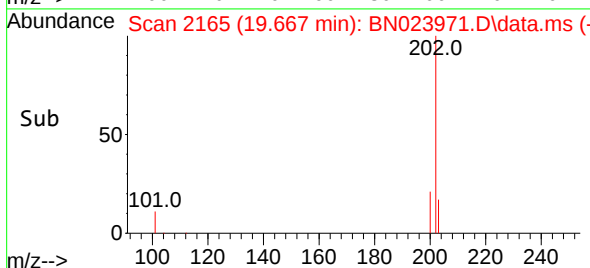
Tgt Ion	Ratio	Lower	Upper
240	100		
120	14.4	11.4	17.0
236	29.2	23.2	34.8

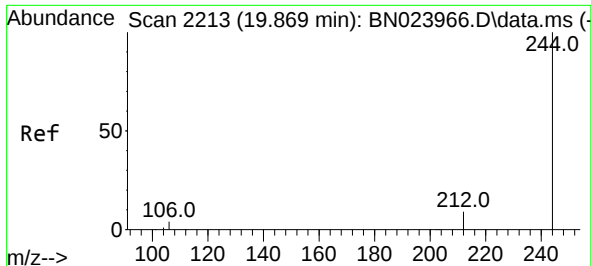


#30
Pyrene
Concen: 0.347 ng
RT: 19.667 min Scan# 2165
Delta R.T. 0.000 min
Lab File: BN023971.D
Acq: 07 Feb 2023 15:07



Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.7	25.1
203	18.0	14.4	21.6

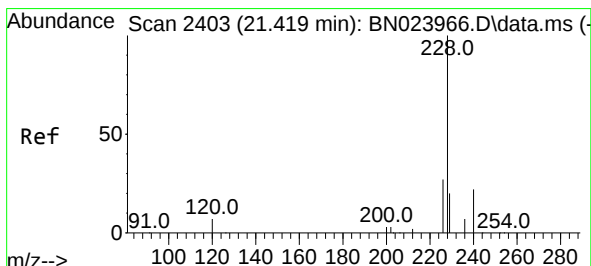
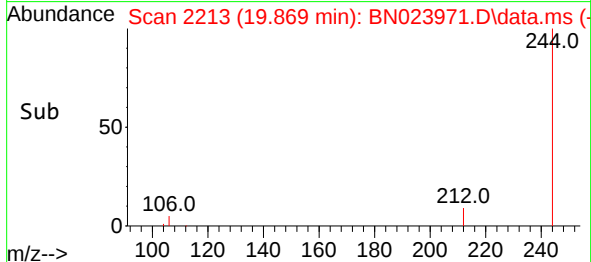
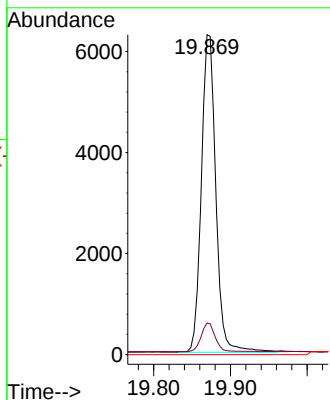
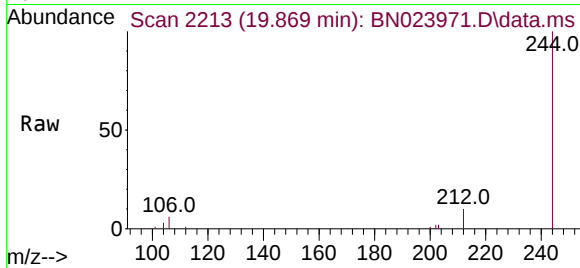




#31
 Terphenyl-d14
 Concen: 0.356 ng
 RT: 19.869 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN023971.D
 Acq: 07 Feb 2023 15:07

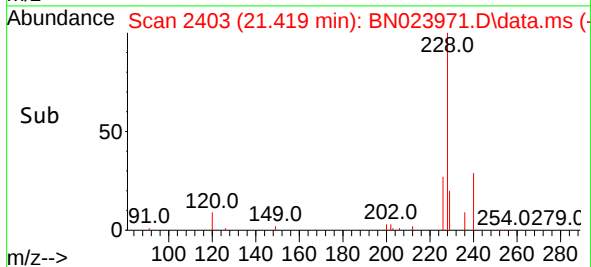
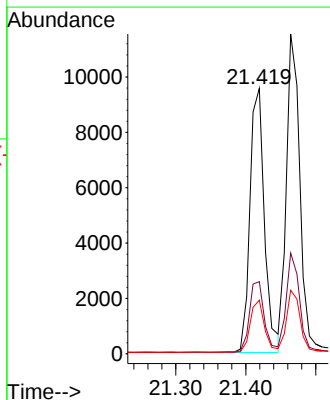
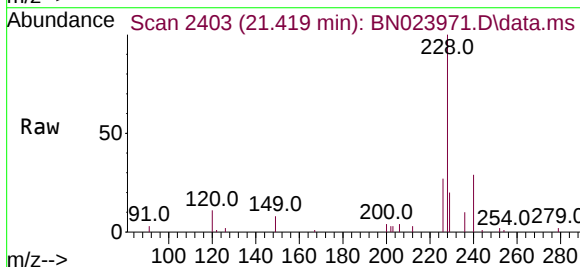
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN020723

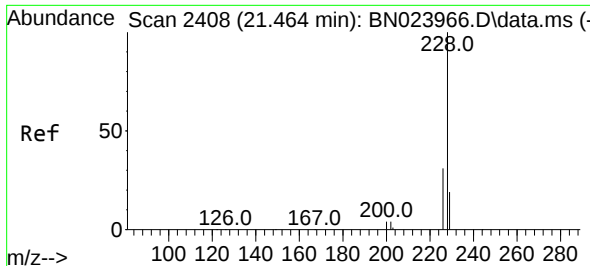
Tgt Ion:244 Resp: 8231
 Ion Ratio Lower Upper
 244 100
 212 9.9 7.7 11.5
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.346 ng
 RT: 21.419 min Scan# 2403
 Delta R.T. 0.000 min
 Lab File: BN023971.D
 Acq: 07 Feb 2023 15:07

Tgt Ion:228 Resp: 13737
 Ion Ratio Lower Upper
 228 100
 226 27.2 21.8 32.8
 229 20.2 15.9 23.9





#33

Chrysene

Concen: 0.357 ng

RT: 21.464 min Scan# 2408

Delta R.T. 0.000 min

Lab File: BN023971.D

Acq: 07 Feb 2023 15:07

Instrument :

BNA_N

ClientSampleId :

ICVBN020723

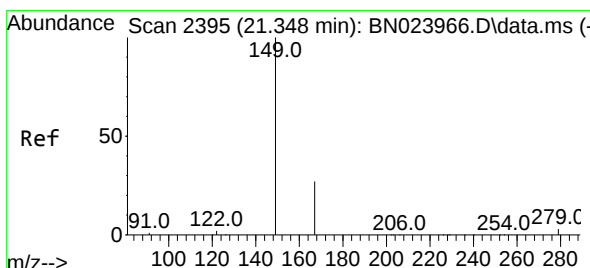
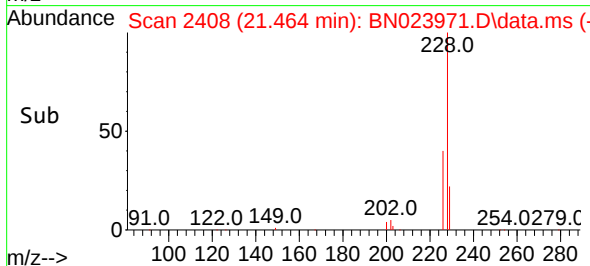
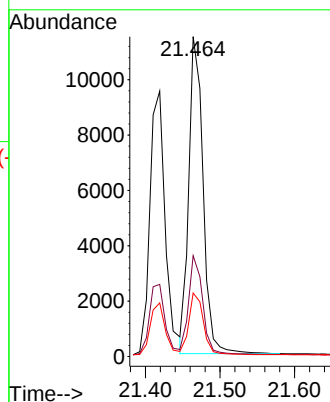
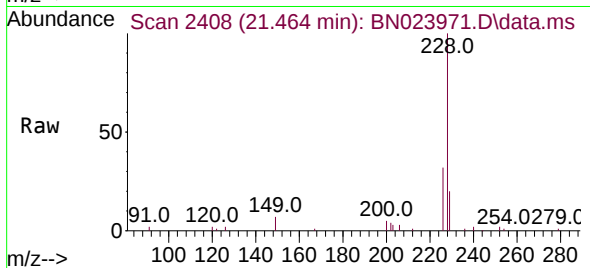
Tgt Ion:228 Resp: 15302

Ion Ratio Lower Upper

228 100

226 31.5 25.2 37.8

229 19.9 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.316 ng

RT: 21.339 min Scan# 2394

Delta R.T. -0.009 min

Lab File: BN023971.D

Acq: 07 Feb 2023 15:07

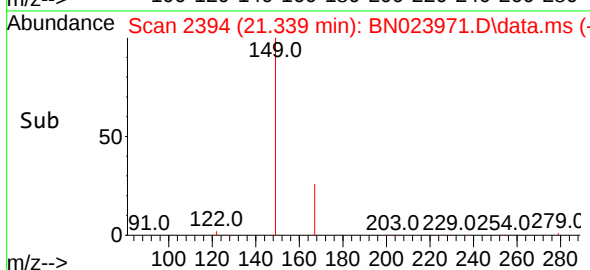
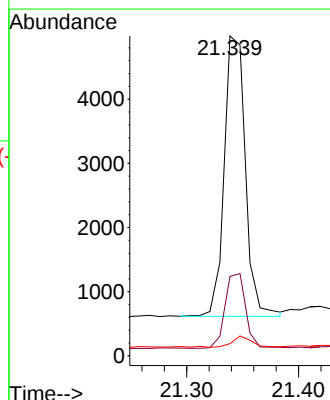
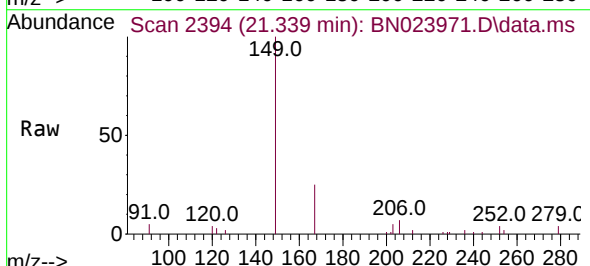
Tgt Ion:149 Resp: 5731

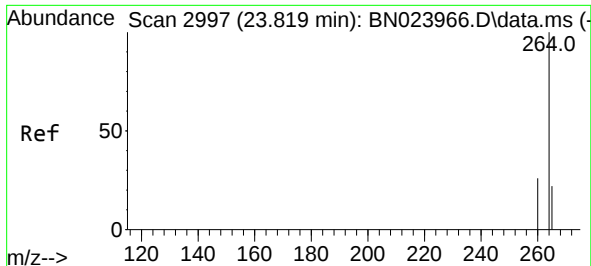
Ion Ratio Lower Upper

149 100

167 26.0 21.1 31.7

279 3.8 3.1 4.7



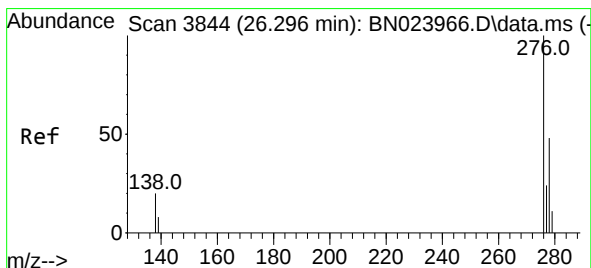
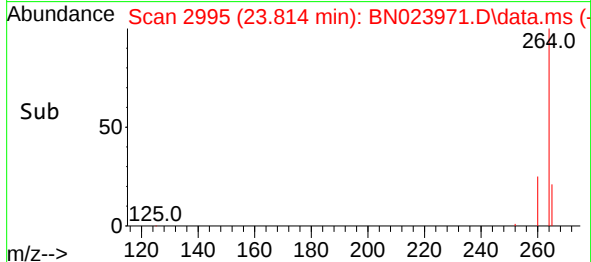
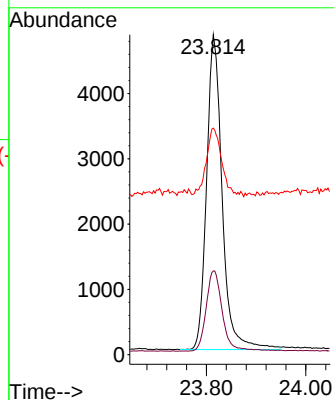
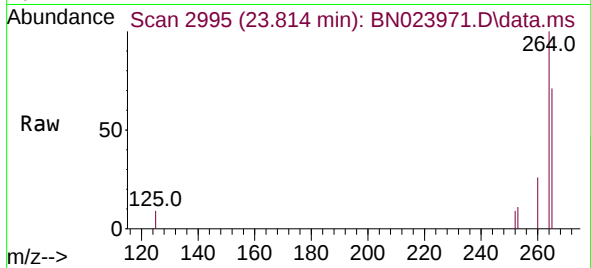


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.814 min Scan# 2995
Delta R.T. -0.006 min
Lab File: BN023971.D
Acq: 07 Feb 2023 15:07

Instrument :
BNA_N
ClientSampleId :
ICVBN020723

Tgt Ion:264 Resp: 10474

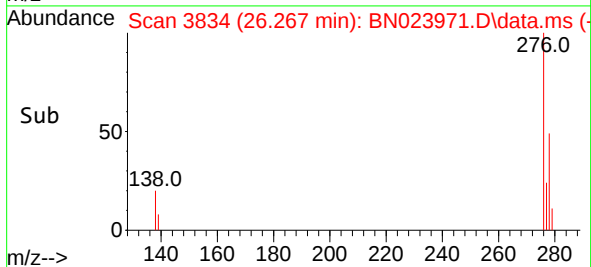
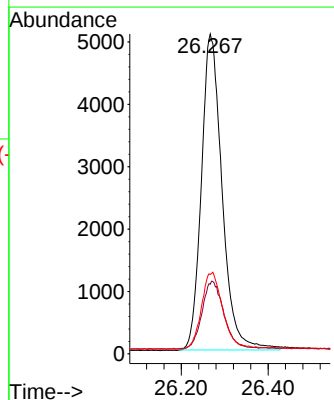
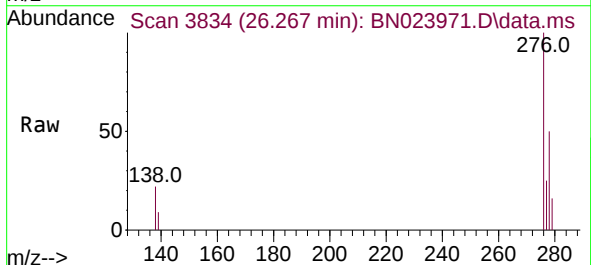
Ion	Ratio	Lower	Upper
264	100		
260	26.1	21.4	32.0
265	70.8	41.4	62.0

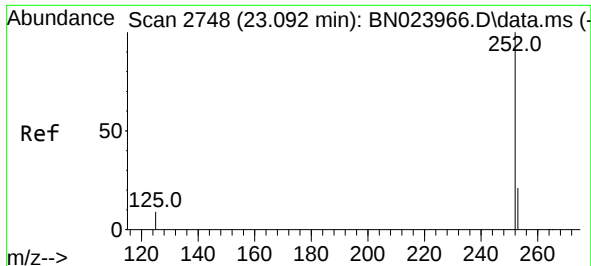


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.353 ng
RT: 26.267 min Scan# 3834
Delta R.T. -0.029 min
Lab File: BN023971.D
Acq: 07 Feb 2023 15:07

Tgt Ion:276 Resp: 16789

Ion	Ratio	Lower	Upper
276	100		
138	22.4	18.0	27.0
277	24.6	19.9	29.9

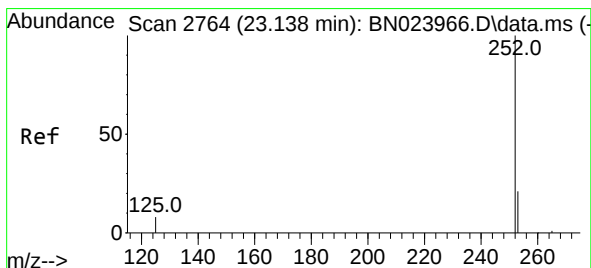
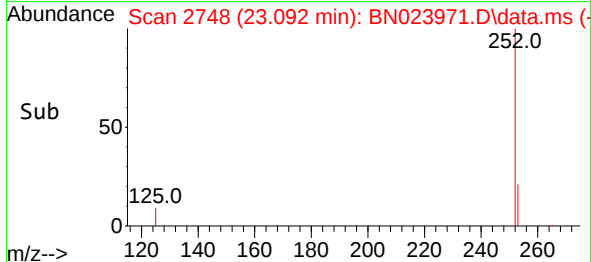
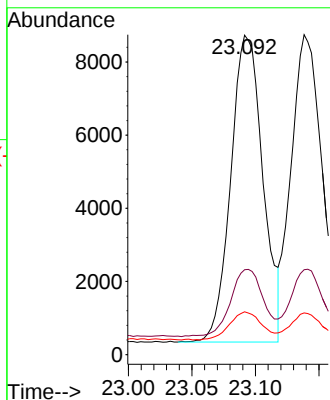
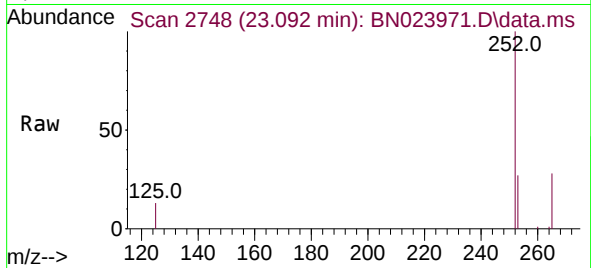




#37
Benzo(b)fluoranthene
Concen: 0.348 ng
RT: 23.092 min Scan# 2748
Delta R.T. 0.000 min
Lab File: BN023971.D
Acq: 07 Feb 2023 15:07

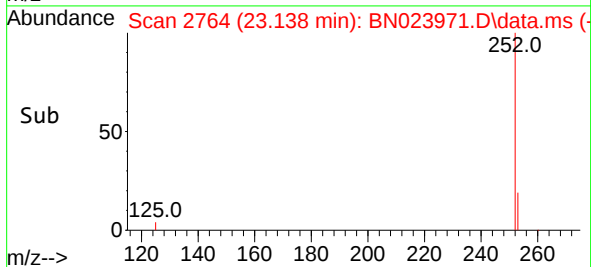
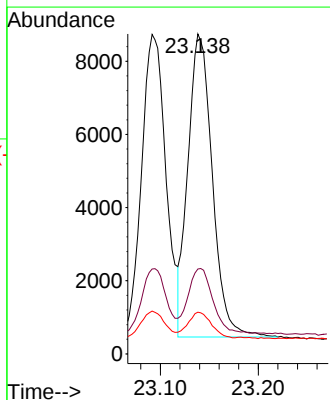
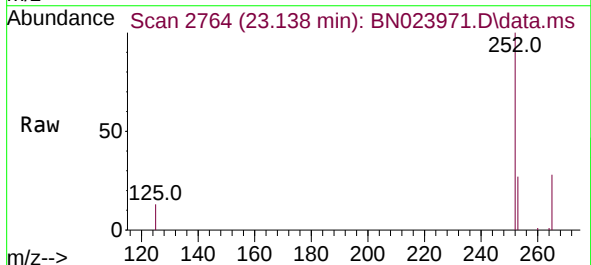
Instrument :
BNA_N
ClientSampleId :
ICVBN020723

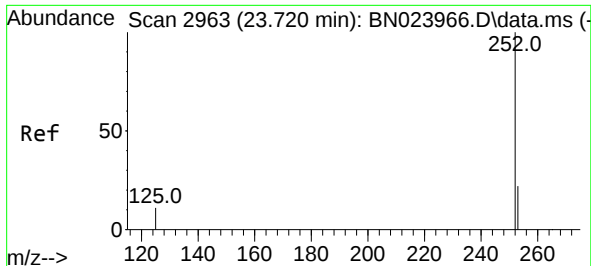
Tgt Ion:252 Resp: 14762
Ion Ratio Lower Upper
252 100
253 26.6 19.8 29.6
125 13.4 9.4 14.0



#38
Benzo(k)fluoranthene
Concen: 0.342 ng
RT: 23.138 min Scan# 2764
Delta R.T. 0.000 min
Lab File: BN023971.D
Acq: 07 Feb 2023 15:07

Tgt Ion:252 Resp: 14333
Ion Ratio Lower Upper
252 100
253 26.5 20.2 30.2
125 13.0 9.0 13.4





#39

Benzo(a)pyrene

Concen: 0.339 ng

RT: 23.711 min Scan# 2960

Delta R.T. -0.009 min

Lab File: BN023971.D

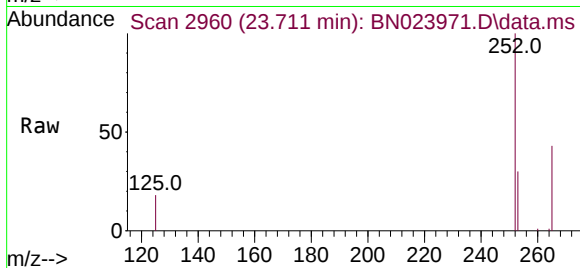
Acq: 07 Feb 2023 15:07

Instrument :

BNA_N

ClientSampleId :

ICVBN020723



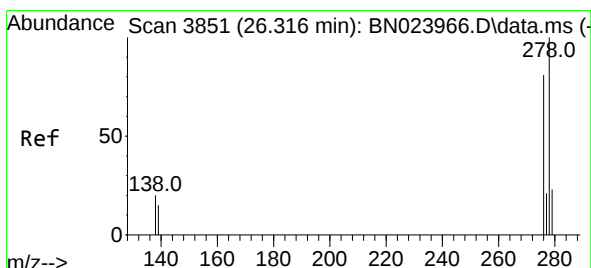
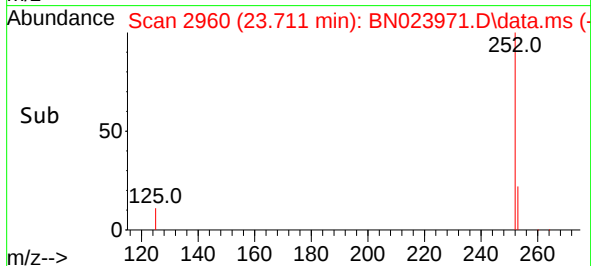
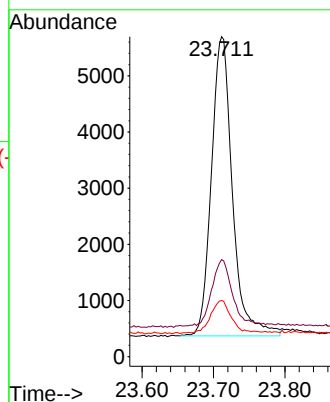
Tgt Ion:252 Resp: 10909

Ion Ratio Lower Upper

252 100

253 30.3 21.9 32.9

125 17.5 12.4 18.6



#40

Dibenzo(a,h)anthracene

Concen: 0.352 ng

RT: 26.287 min Scan# 3841

Delta R.T. -0.029 min

Lab File: BN023971.D

Acq: 07 Feb 2023 15:07

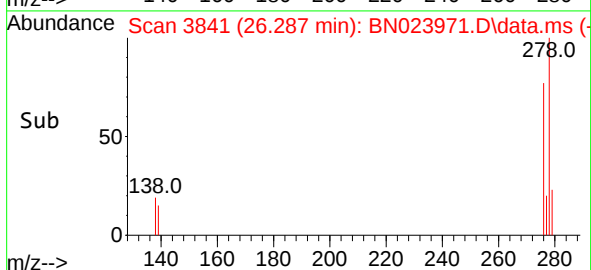
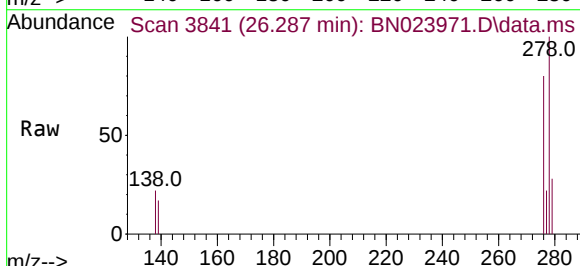
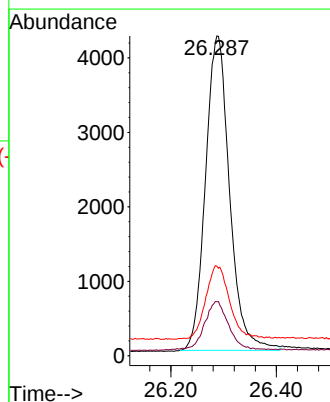
Tgt Ion:278 Resp: 13396

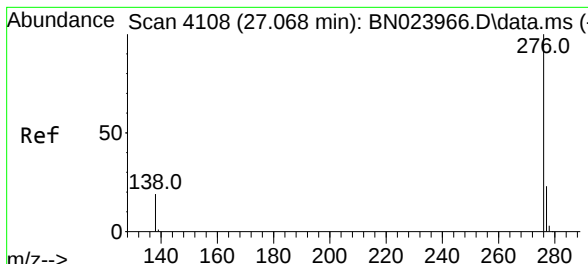
Ion Ratio Lower Upper

278 100

139 16.9 13.1 19.7

279 28.1 21.7 32.5





#41

Benzo(g,h,i)perylene

Concen: 0.362 ng

RT: 27.036 min Scan# 40

Delta R.T. -0.032 min

Lab File: BN023971.D

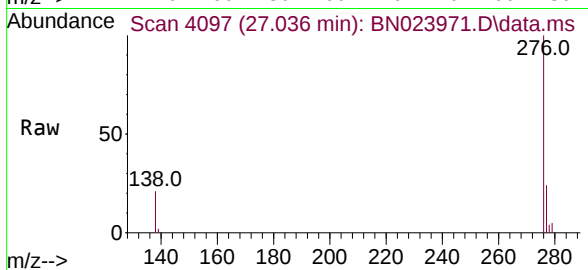
Acq: 07 Feb 2023 15:07

Instrument :

BNA_N

ClientSampleId :

ICVBN020723



Tgt Ion:276 Resp: 14644

Ion Ratio Lower Upper

276 100

277 24.5 19.6 29.4

138 20.8 16.2 24.4

