

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020723\
 Data File : BN023983.D
 Acq On : 08 Feb 2023 00:33
 Operator : CG/JU
 Sample : PB150670BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB150670BS

Quant Time: Feb 08 02:39:30 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 02:37:27 2023
 Response via : Initial Calibration

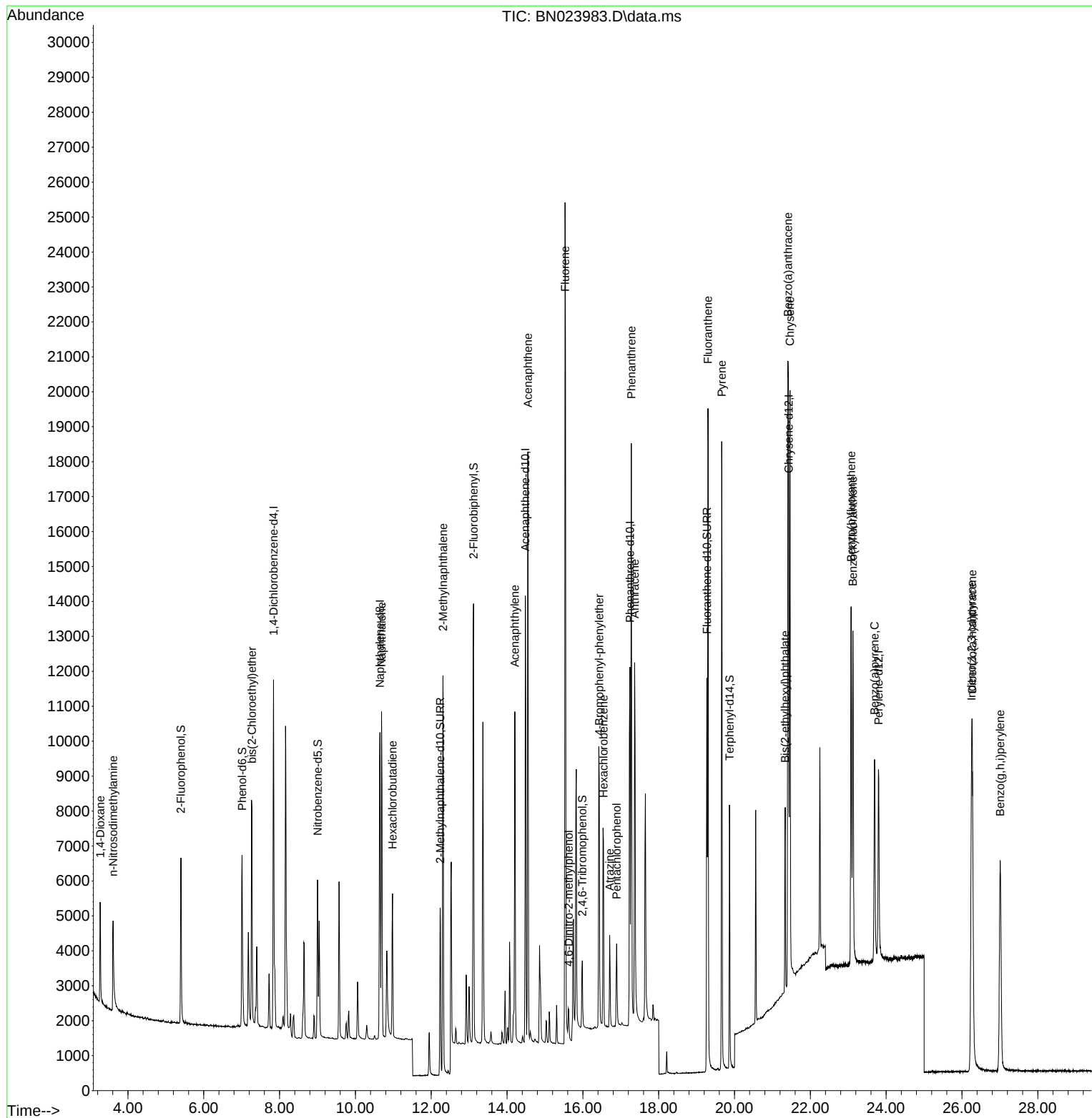
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	4726	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	11815	0.400	ng	0.00
13) Acenaphthene-d10	14.485	164	7172	0.400	ng	0.00
19) Phenanthrene-d10	17.241	188	15236	0.400	ng	0.00
29) Chrysene-d12	21.428	240	10753	0.400	ng	# 0.00
35) Perylene-d12	23.799	264	8119	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	3855	0.393	ng	0.00
5) Phenol-d6	7.010	99	4504	0.389	ng	0.00
8) Nitrobenzene-d5	9.004	82	3707	0.391	ng	0.00
11) 2-Methylnaphthalene-d10	12.238	152	6385	0.389	ng	0.00
14) 2,4,6-Tribromophenol	15.987	330	1274	0.345	ng	0.00
15) 2-Fluorobiphenyl	13.116	172	11526	0.406	ng	0.00
27) Fluoranthene-d10	19.271	212	12989	0.351	ng	0.00
31) Terphenyl-d14	19.869	244	8409	0.419	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.268	88	1807	0.403	ng	94
3) n-Nitrosodimethylamine	3.608	42	2069	0.412	ng	93
6) bis(2-Chloroethyl)ether	7.270	93	4952	0.428	ng	99
9) Naphthalene	10.690	128	11921	0.405	ng	99
10) Hexachlorobutadiene	10.979	225	3234	0.418	ng	# 99
12) 2-Methylnaphthalene	12.310	142	7916	0.404	ng	99
16) Acenaphthylene	14.207	152	10308	0.369	ng	99
17) Acenaphthene	14.549	154	7591	0.399	ng	99
18) Fluorene	15.532	166	10291	0.399	ng	100
20) 4,6-Dinitro-2-methylph...	15.629	198	769	0.409	ng	# 86
21) 4-Bromophenyl-phenylether	16.434	248	3903	0.394	ng	98
22) Hexachlorobenzene	16.546	284	4885	0.410	ng	99
23) Atrazine	16.707	200	2184	0.337	ng	# 96
24) Pentachlorophenol	16.893	266	1259	0.386	ng	94
25) Phenanthrene	17.278	178	16337	0.389	ng	99
26) Anthracene	17.365	178	12762	0.369	ng	99
28) Fluoranthene	19.300	202	17026	0.353	ng	99
30) Pyrene	19.663	202	16560	0.444	ng	100
32) Benzo(a)anthracene	21.410	228	12776	0.371	ng	100
33) Chrysene	21.464	228	14652	0.395	ng	98
34) Bis(2-ethylhexyl)phtha...	21.339	149	4867	0.309	ng	100
36) Indeno(1,2,3-cd)pyrene	26.255	276	14996	0.406	ng	99
37) Benzo(b)fluoranthene	23.077	252	13300	0.405	ng	96
38) Benzo(k)fluoranthene	23.124	252	12976	0.400	ng	# 96
39) Benzo(a)pyrene	23.694	252	9437	0.379	ng	94
40) Dibenzo(a,h)anthracene	26.272	278	12097	0.410	ng	99
41) Benzo(g,h,i)perylene	27.009	276	13427	0.429	ng	98

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

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Instrument :
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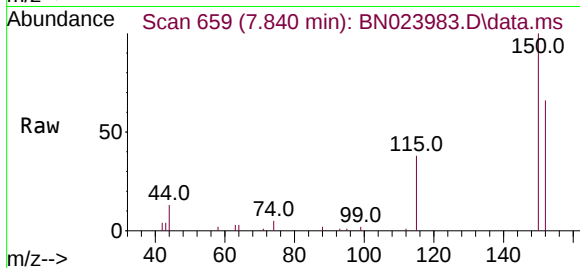
Quant Time: Feb 08 02:39:30 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN020723.M
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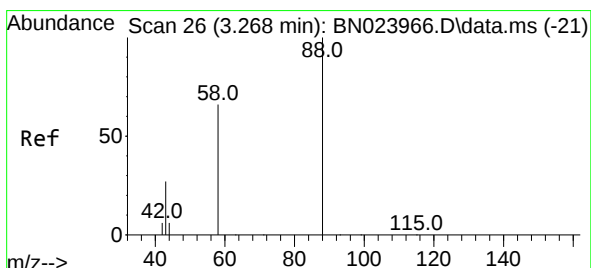
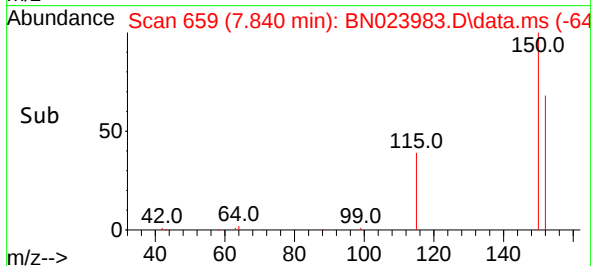
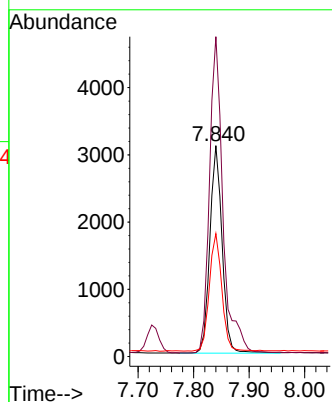


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.840 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN023983.D
 Acq: 08 Feb 2023 00:33

Instrument :
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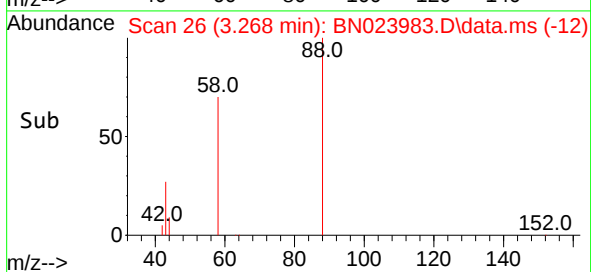
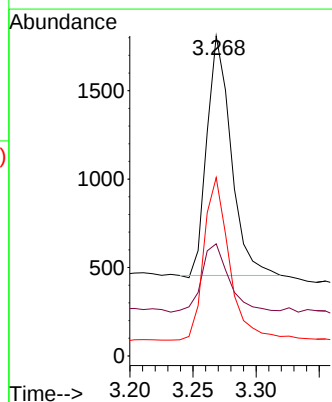
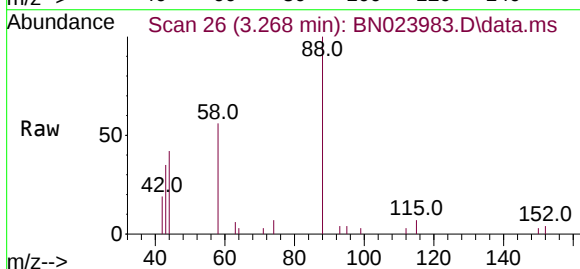


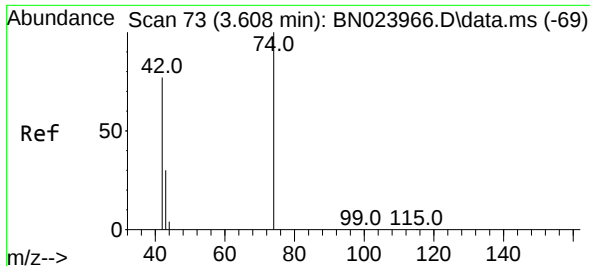
Tgt Ion:152 Resp: 4726
 Ion Ratio Lower Upper
 152 100
 150 151.7 121.8 182.6
 115 58.3 47.7 71.5



#2
 1,4-Dioxane
 Concen: 0.403 ng
 RT: 3.268 min Scan# 26
 Delta R.T. 0.000 min
 Lab File: BN023983.D
 Acq: 08 Feb 2023 00:33

Tgt Ion: 88 Resp: 1807
 Ion Ratio Lower Upper
 88 100
 43 32.6 23.7 35.5
 58 71.6 53.4 80.2

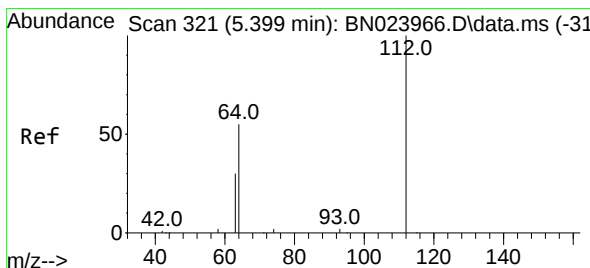
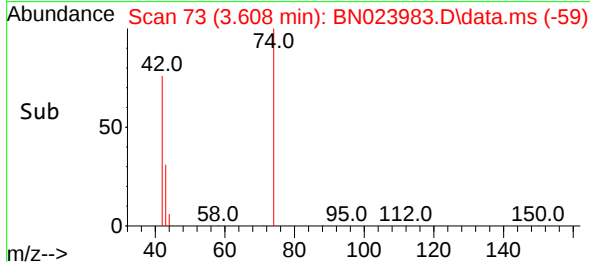
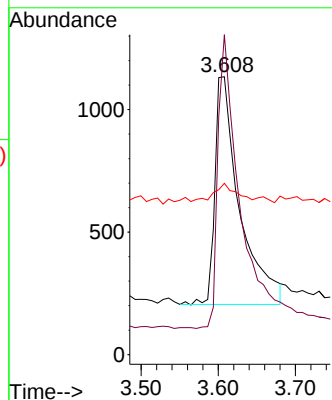
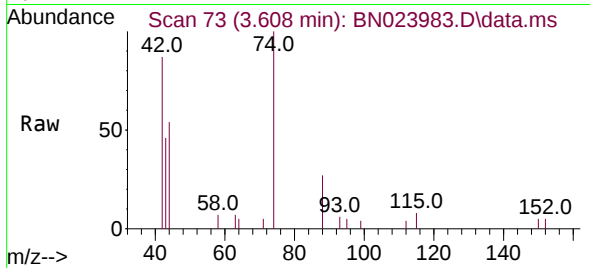




#3
 n-Nitrosodimethylamine
 Concen: 0.412 ng
 RT: 3.608 min Scan# 73
 Delta R.T. 0.000 min
 Lab File: BN023983.D
 Acq: 08 Feb 2023 00:33

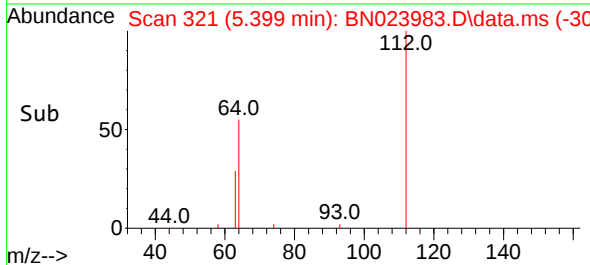
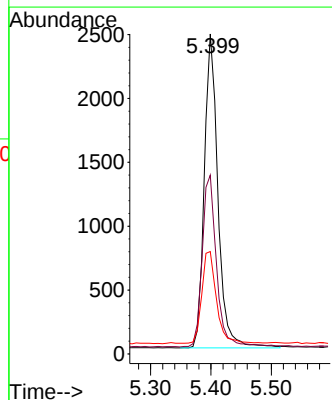
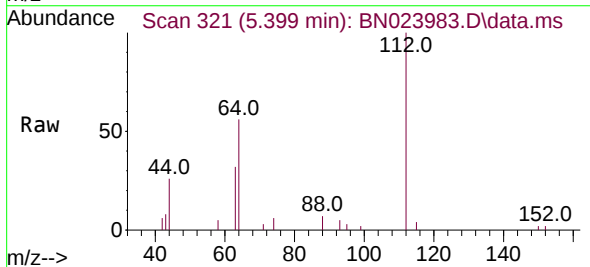
Instrument :
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 ClientSampleId :
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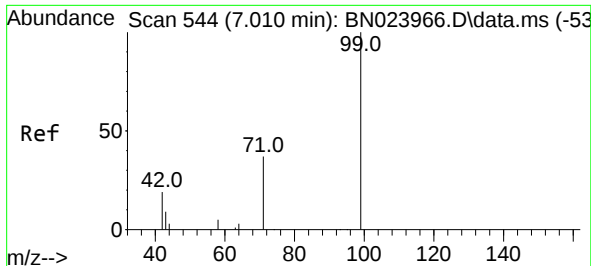
Tgt Ion:	42	Resp:	2069
Ion	Ratio	Lower	Upper
42	100		
74	115.4	99.3	148.9
44	6.2	4.2	6.4



#4
 2-Fluorophenol
 Concen: 0.393 ng
 RT: 5.399 min Scan# 321
 Delta R.T. 0.000 min
 Lab File: BN023983.D
 Acq: 08 Feb 2023 00:33

Tgt Ion:	112	Resp:	3855
Ion	Ratio	Lower	Upper
112	100		
64	57.8	44.8	67.2
63	31.0	25.1	37.7

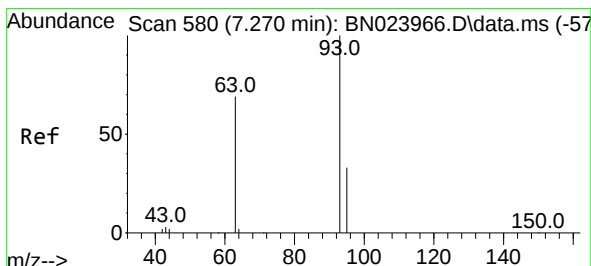
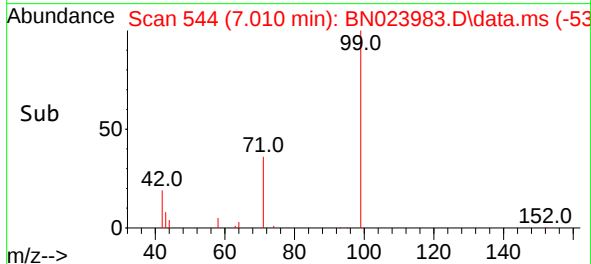
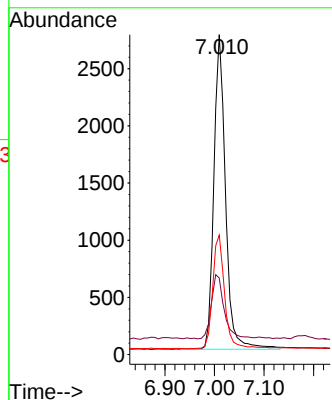
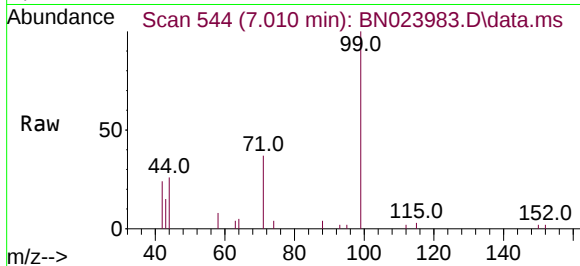




#5
Phenol-d6
Concen: 0.389 ng
RT: 7.010 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN023983.D
Acq: 08 Feb 2023 00:33

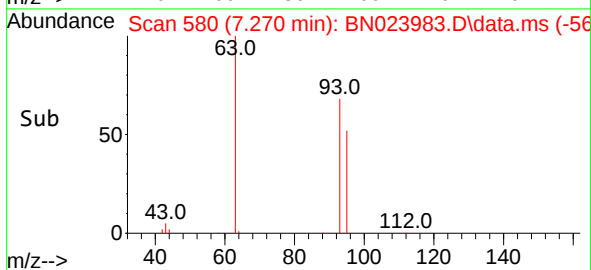
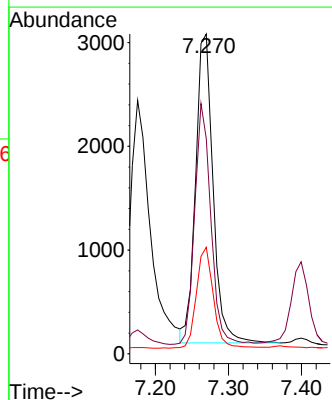
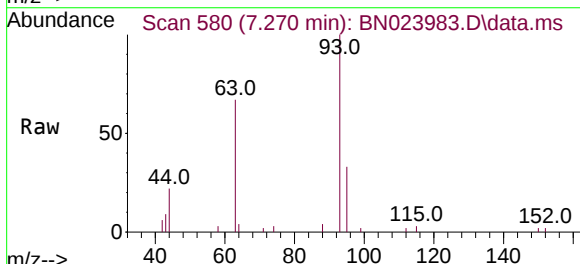
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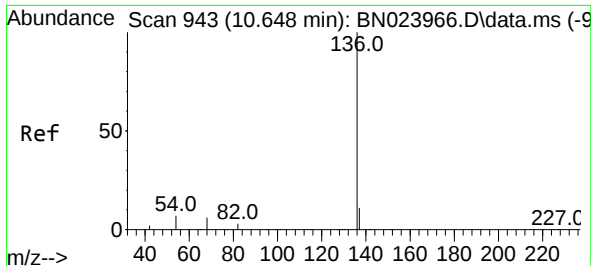
Tgt Ion:	99	Resp:	4504
Ion	Ratio	Lower	Upper
99	100		
42	22.4	17.0	25.6
71	37.5	29.0	43.4



#6
bis(2-Chloroethyl)ether
Concen: 0.428 ng
RT: 7.270 min Scan# 580
Delta R.T. 0.000 min
Lab File: BN023983.D
Acq: 08 Feb 2023 00:33

Tgt Ion:	93	Resp:	4952
Ion	Ratio	Lower	Upper
93	100		
63	72.1	58.4	87.6
95	31.8	25.8	38.6

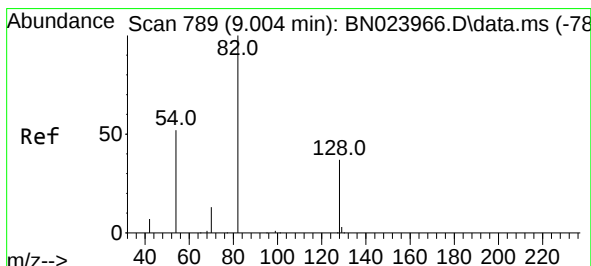
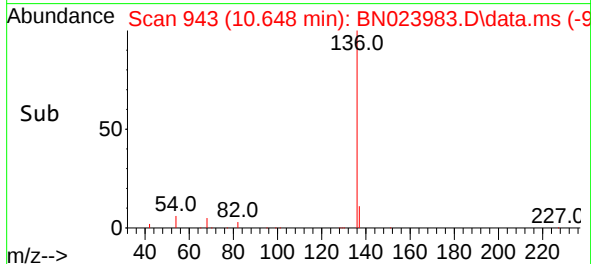
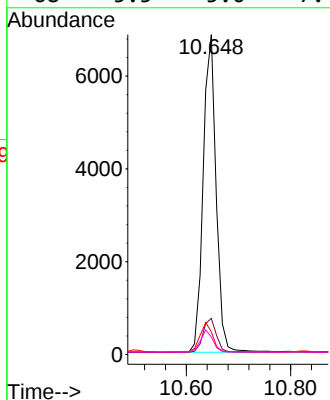
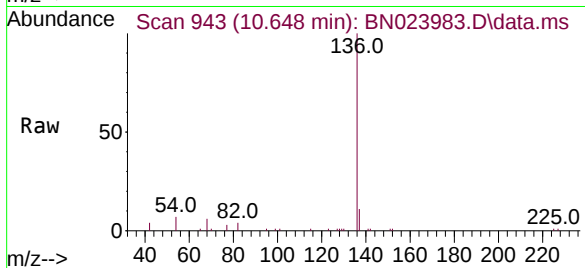




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN023983.D
Acq: 08 Feb 2023 00:33

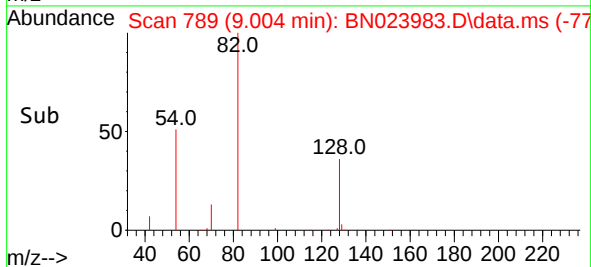
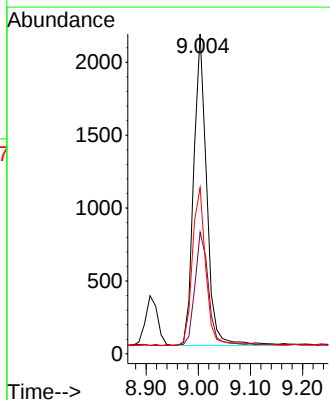
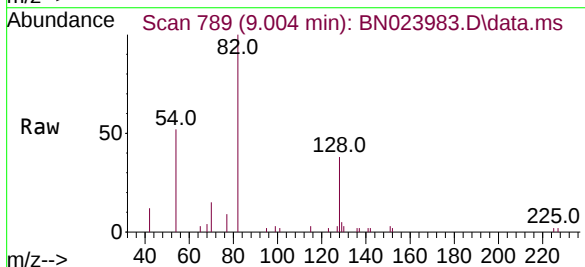
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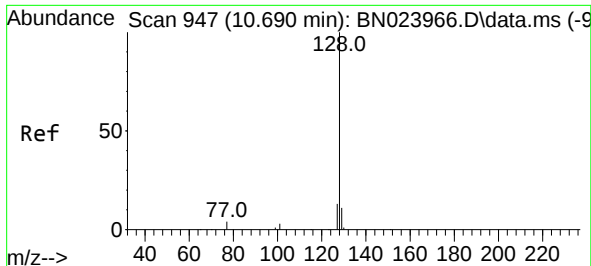
Tgt Ion:	136	Resp:	11815
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.1	13.7
54	7.1	5.8	8.8
68	5.5	5.0	7.4



#8
Nitrobenzene-d5
Concen: 0.391 ng
RT: 9.004 min Scan# 789
Delta R.T. 0.000 min
Lab File: BN023983.D
Acq: 08 Feb 2023 00:33

Tgt Ion:	82	Resp:	3707
Ion Ratio	Lower	Upper	
82	100		
128	38.0	31.5	47.3
54	51.9	42.8	64.2

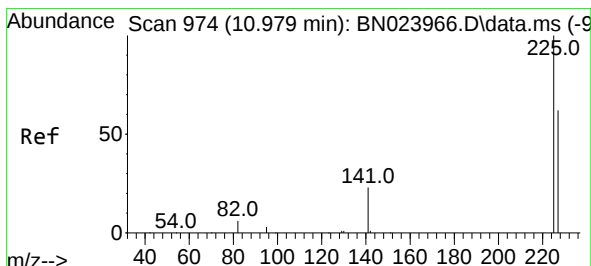
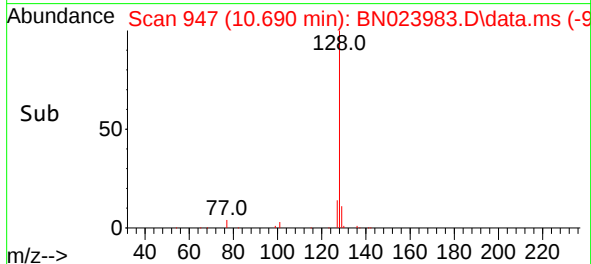
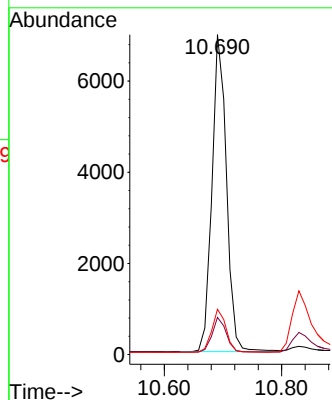
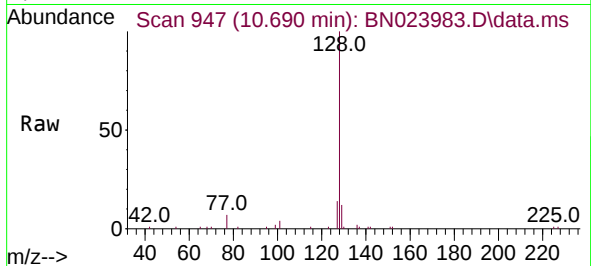




#9
Naphthalene
Concen: 0.405 ng
RT: 10.690 min Scan# 947
Delta R.T. 0.000 min
Lab File: BN023983.D
Acq: 08 Feb 2023 00:33

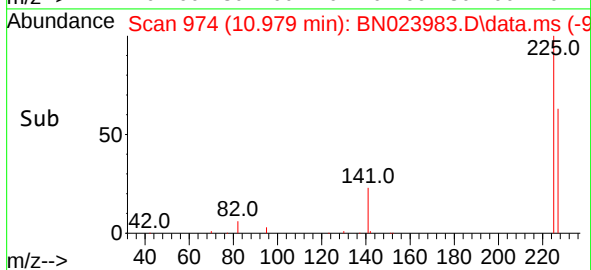
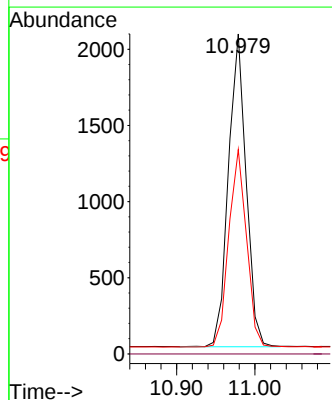
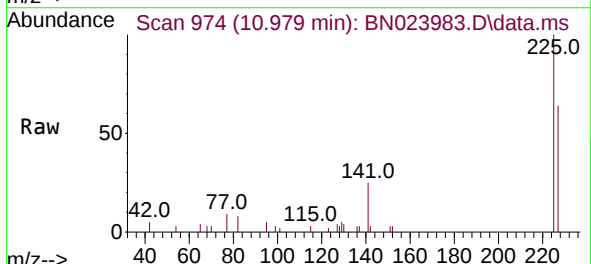
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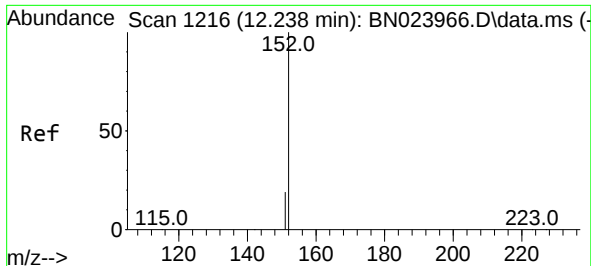
Tgt Ion:	128	Resp:	11921
Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.3	13.9
127	14.2	11.0	16.4



#10
Hexachlorobutadiene
Concen: 0.418 ng
RT: 10.979 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN023983.D
Acq: 08 Feb 2023 00:33

Tgt Ion:	225	Resp:	3234
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.1	51.1	76.7

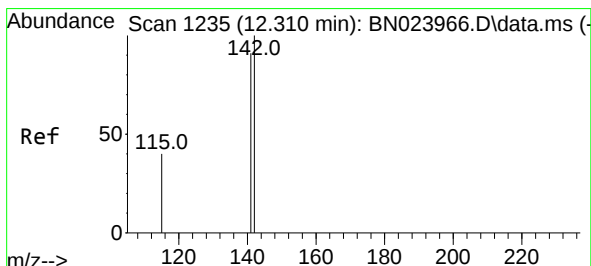
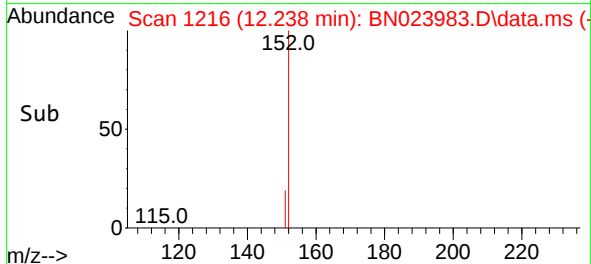
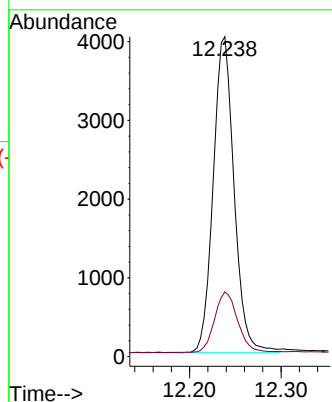
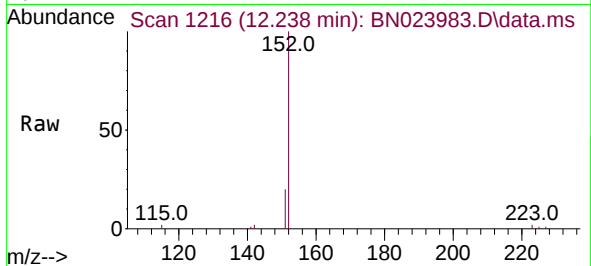




#11
2-Methylnaphthalene-d10
Concen: 0.389 ng
RT: 12.238 min Scan# 1216
Delta R.T. 0.000 min
Lab File: BN023983.D
Acq: 08 Feb 2023 00:33

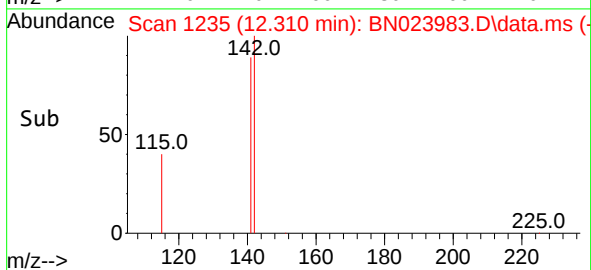
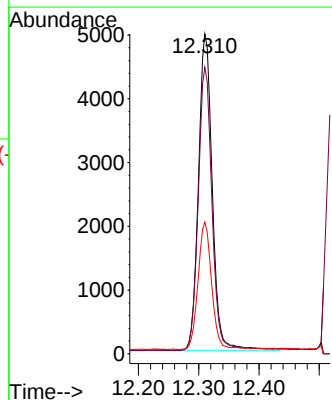
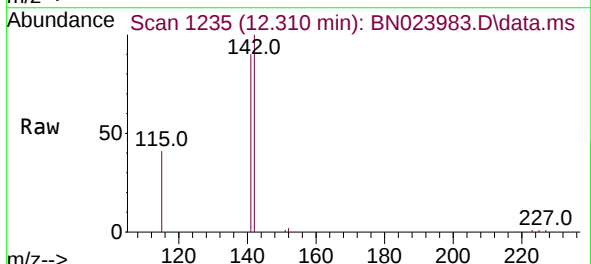
Instrument :
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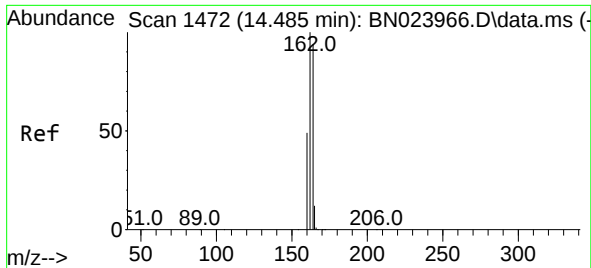
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Ion Ratio Lower Upper
152 100
151 21.1 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.404 ng
RT: 12.310 min Scan# 1235
Delta R.T. 0.000 min
Lab File: BN023983.D
Acq: 08 Feb 2023 00:33

Tgt Ion:142 Resp: 7916
Ion Ratio Lower Upper
142 100
141 89.5 72.9 109.3
115 41.2 33.1 49.7

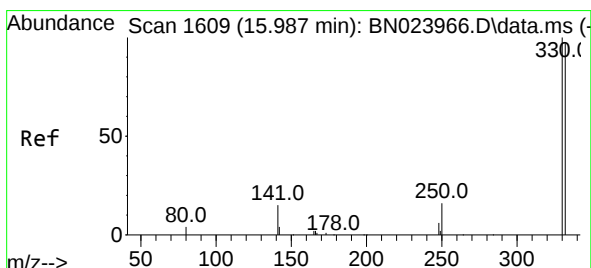
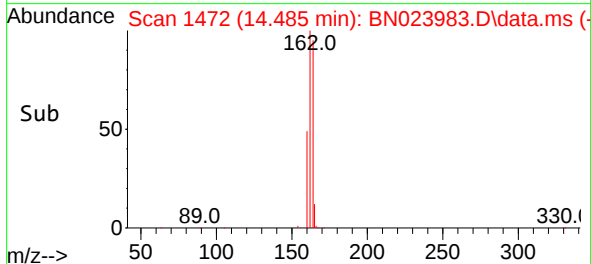
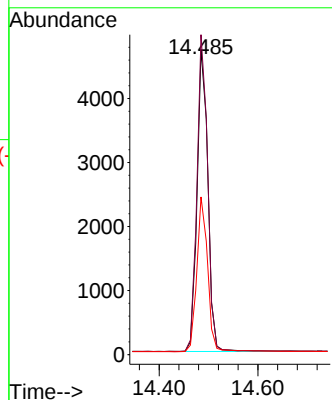
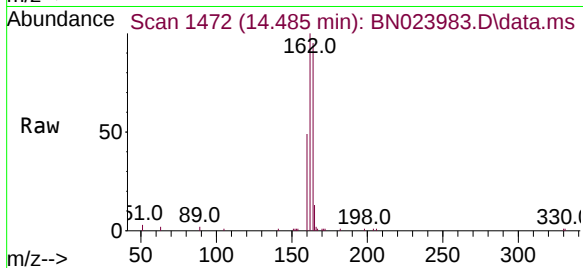




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.485 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN023983.D
Acq: 08 Feb 2023 00:33

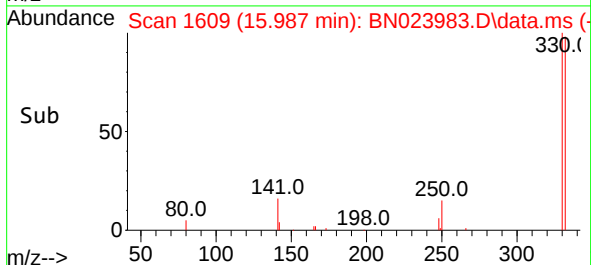
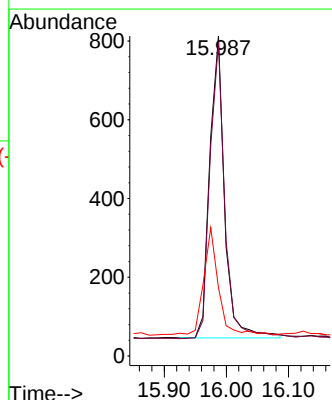
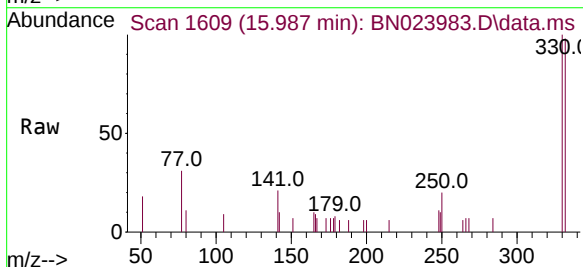
Instrument :
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ClientSampleId :
PB150670BS

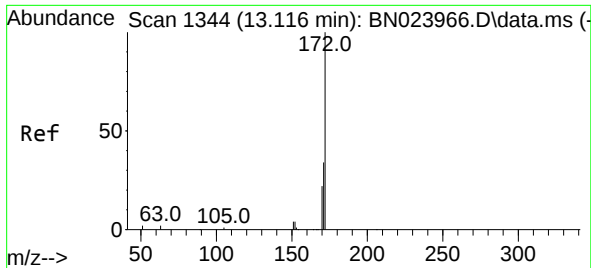
Tgt Ion:164 Resp: 7172
Ion Ratio Lower Upper
164 100
162 105.0 84.8 127.2
160 51.7 42.0 63.0



#14
2,4,6-Tribromophenol
Concen: 0.345 ng
RT: 15.987 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BN023983.D
Acq: 08 Feb 2023 00:33

Tgt Ion:330 Resp: 1274
Ion Ratio Lower Upper
330 100
332 98.2 77.7 116.5
141 34.0 26.6 39.8

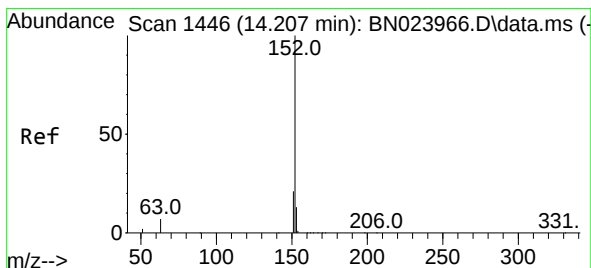
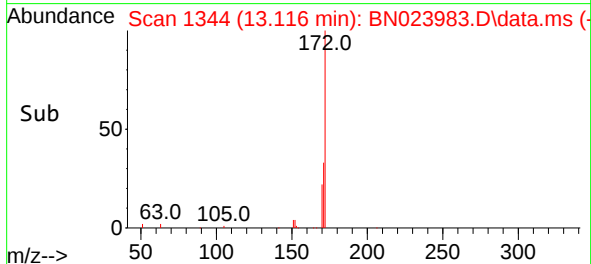
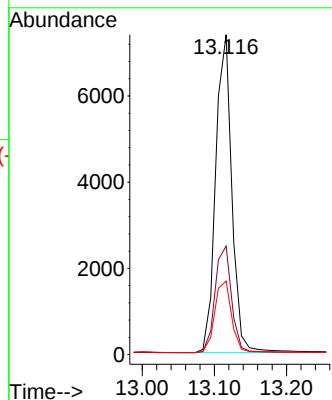
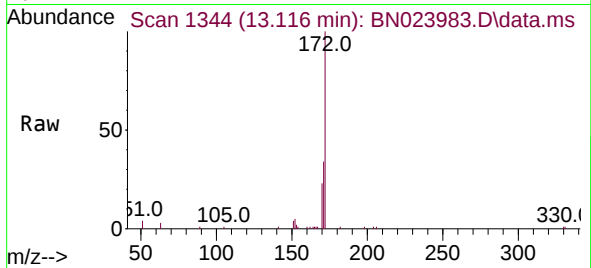




#15
2-Fluorobiphenyl
Concen: 0.406 ng
RT: 13.116 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BN023983.D
Acq: 08 Feb 2023 00:33

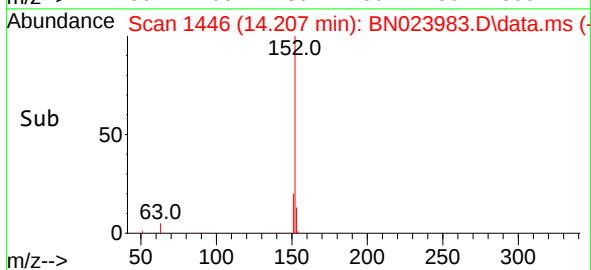
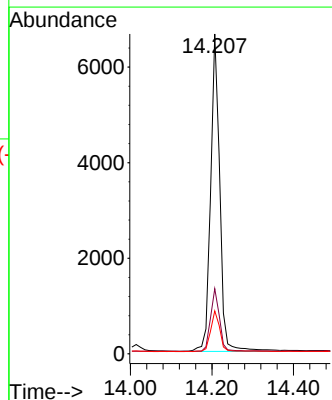
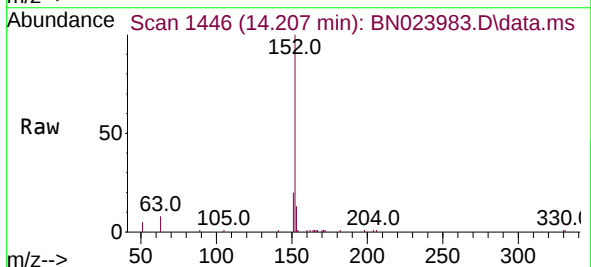
Instrument :
BNA_N
ClientSampleId :
PB150670BS

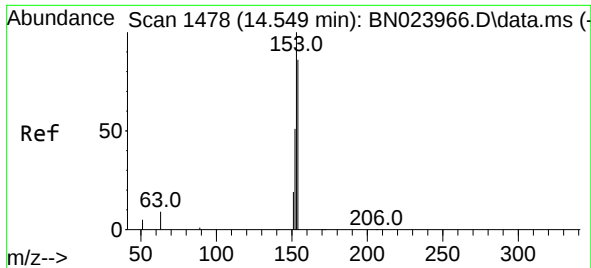
Tgt Ion:172 Resp: 11526
Ion Ratio Lower Upper
172 100
171 33.9 27.4 41.2
170 23.0 18.2 27.4



#16
Acenaphthylene
Concen: 0.369 ng
RT: 14.207 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BN023983.D
Acq: 08 Feb 2023 00:33

Tgt Ion:152 Resp: 10308
Ion Ratio Lower Upper
152 100
151 19.3 15.9 23.9
153 12.8 10.5 15.7

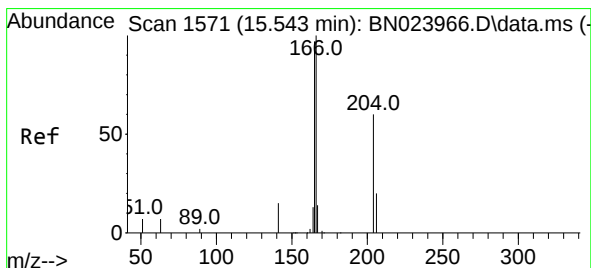
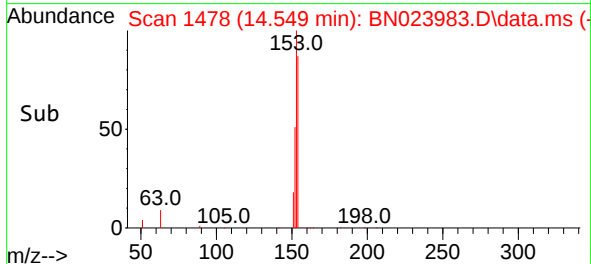
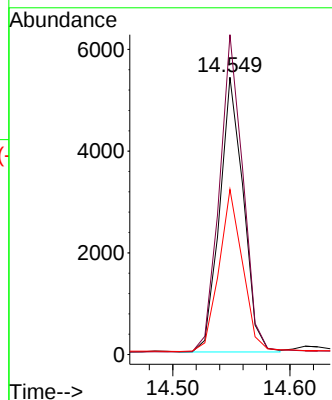
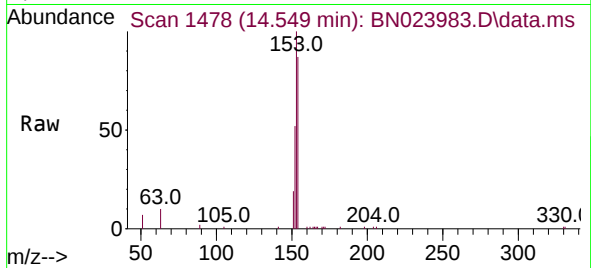




#17
Acenaphthene
Concen: 0.399 ng
RT: 14.549 min Scan# 1478
Delta R.T. 0.000 min
Lab File: BN023983.D
Acq: 08 Feb 2023 00:33

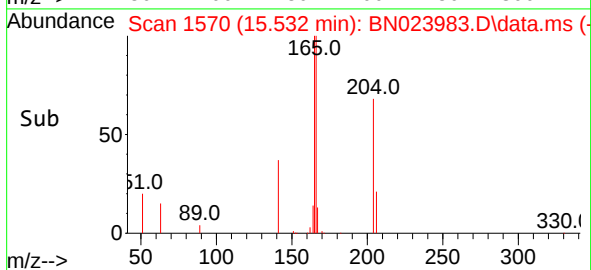
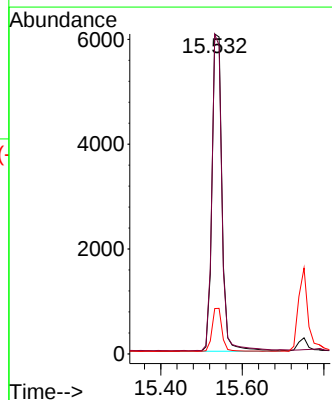
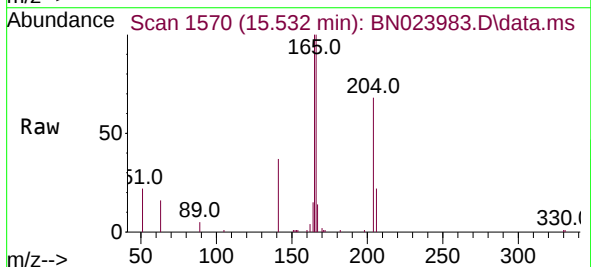
Instrument :
BNA_N
ClientSampleId :
PB150670BS

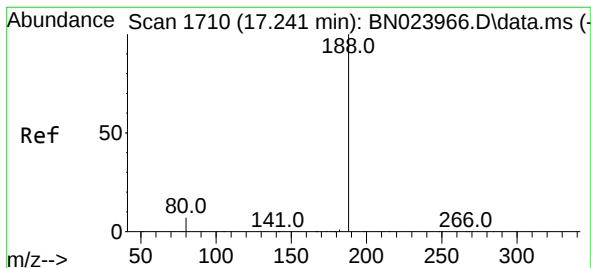
Tgt Ion:154 Resp: 7591
Ion Ratio Lower Upper
154 100
153 116.2 92.6 139.0
152 59.5 46.5 69.7



#18
Fluorene
Concen: 0.399 ng
RT: 15.532 min Scan# 1570
Delta R.T. -0.010 min
Lab File: BN023983.D
Acq: 08 Feb 2023 00:33

Tgt Ion:166 Resp: 10291
Ion Ratio Lower Upper
166 100
165 98.7 79.3 118.9
167 13.5 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: BN023983.D

Acq: 08 Feb 2023 00:33

Instrument :

BNA_N

ClientSampleId :

PB150670BS

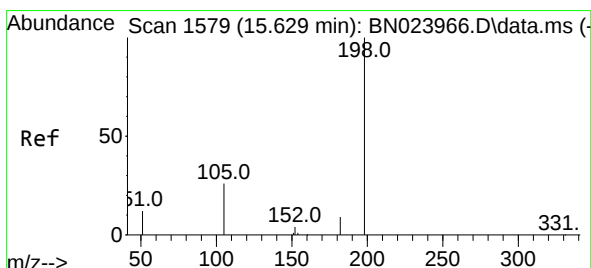
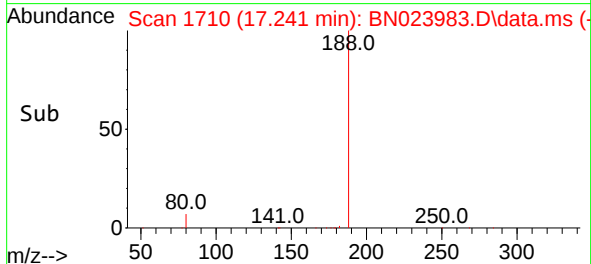
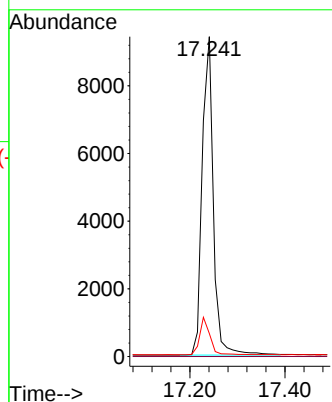
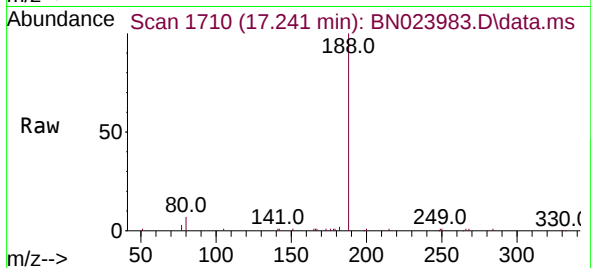
Tgt Ion:188 Resp: 15236

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 7.2 6.1 9.1



#20

4,6-Dinitro-2-methylphenol

Concen: 0.409 ng

RT: 15.629 min Scan# 1579

Delta R.T. 0.000 min

Lab File: BN023983.D

Acq: 08 Feb 2023 00:33

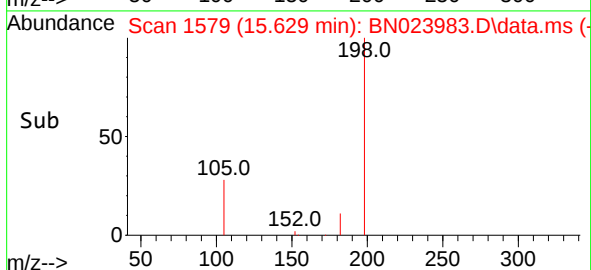
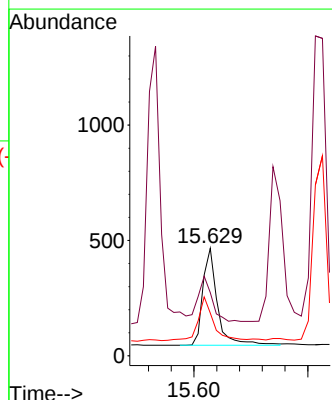
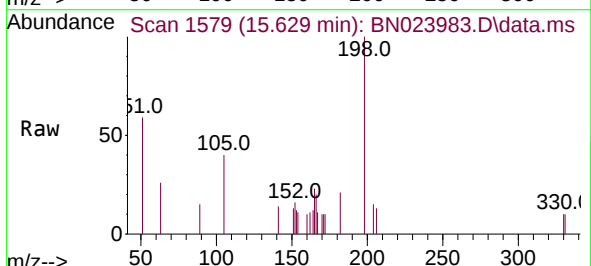
Tgt Ion:198 Resp: 769

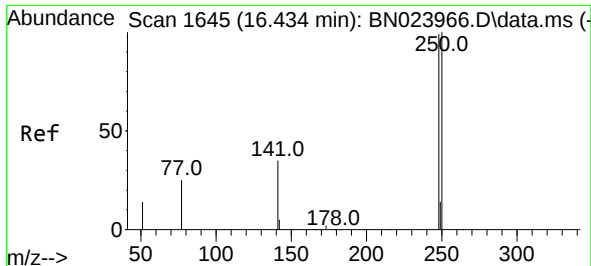
Ion Ratio Lower Upper

198 100

51 58.8 36.8 55.2#

105 39.7 28.8 43.2

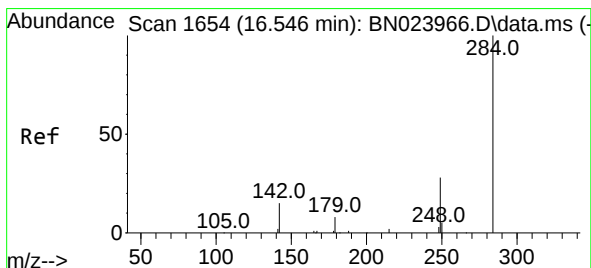
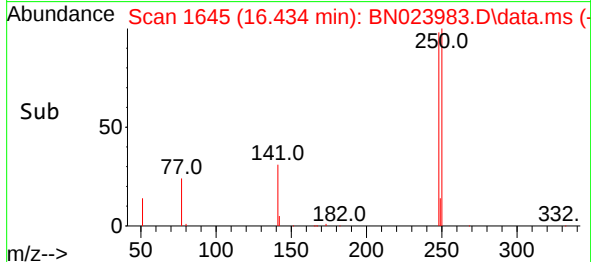
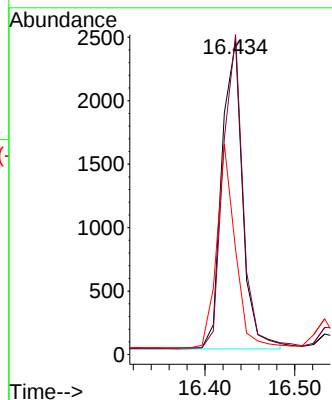
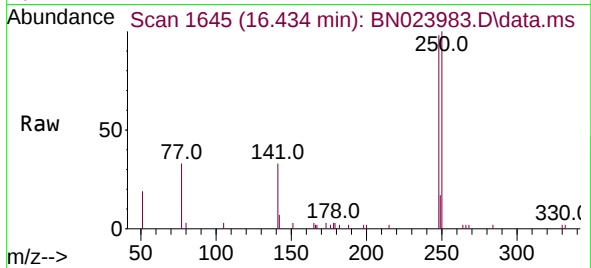




#21
4-Bromophenyl-phenylether
Concen: 0.394 ng
RT: 16.434 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BN023983.D
Acq: 08 Feb 2023 00:33

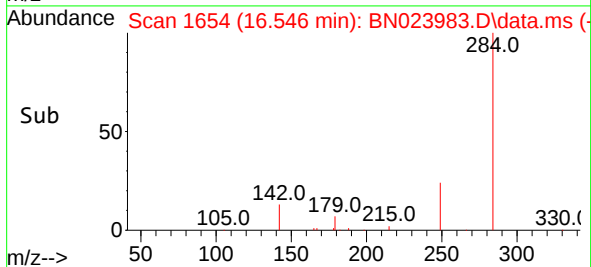
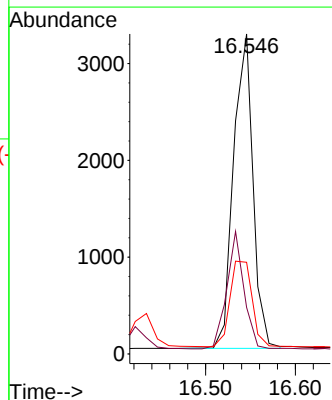
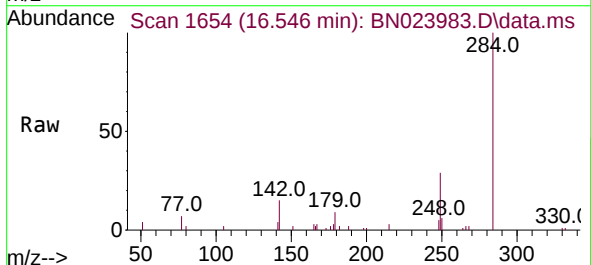
Instrument :
BNA_N
ClientSampleId :
PB150670BS

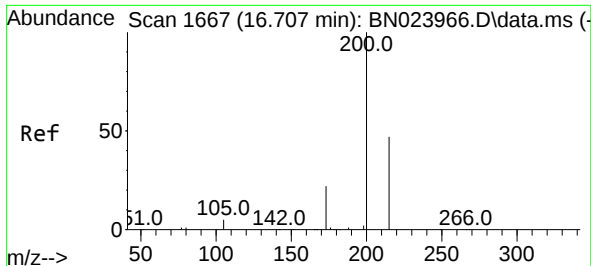
Tgt Ion:248 Resp: 3903
Ion Ratio Lower Upper
248 100
250 102.4 80.8 121.2
141 33.6 29.2 43.8



#22
Hexachlorobenzene
Concen: 0.410 ng
RT: 16.546 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BN023983.D
Acq: 08 Feb 2023 00:33

Tgt Ion:284 Resp: 4885
Ion Ratio Lower Upper
284 100
142 33.1 26.2 39.2
249 30.7 25.0 37.4

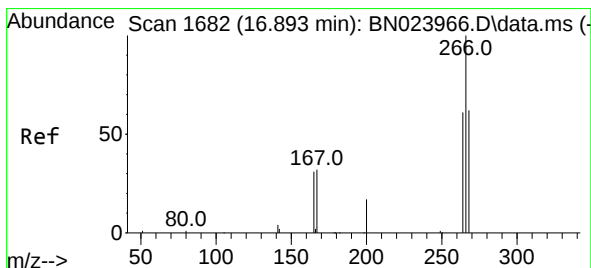
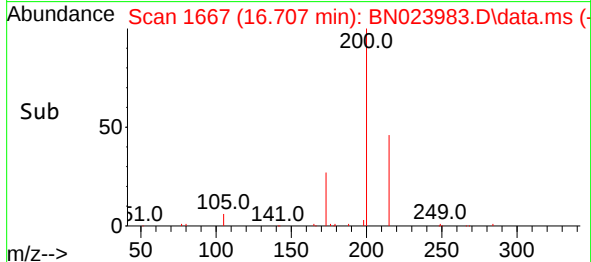
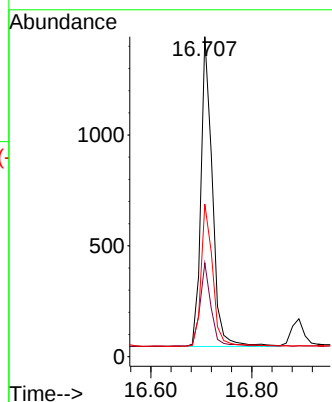
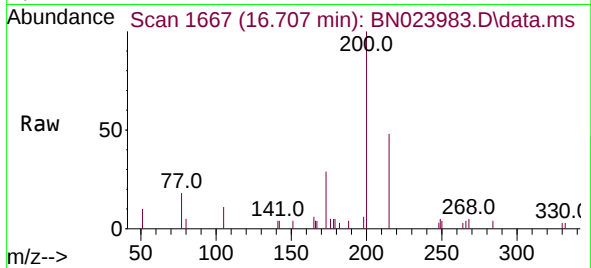




#23
 Atrazine
 Concen: 0.337 ng
 RT: 16.707 min Scan# 1667
 Delta R.T. 0.000 min
 Lab File: BN023983.D
 Acq: 08 Feb 2023 00:33

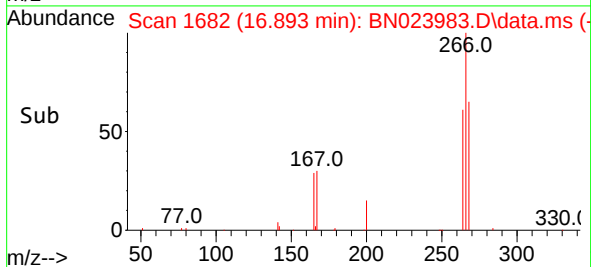
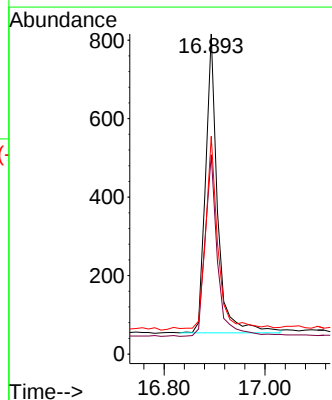
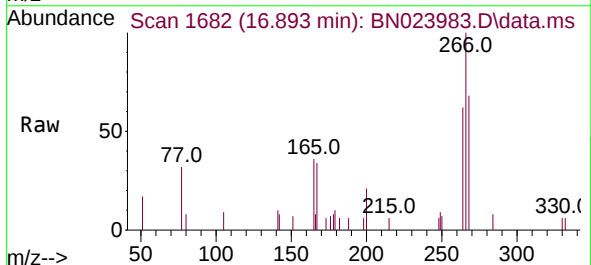
Instrument :
 BNA_N
 ClientSampleId :
 PB150670BS

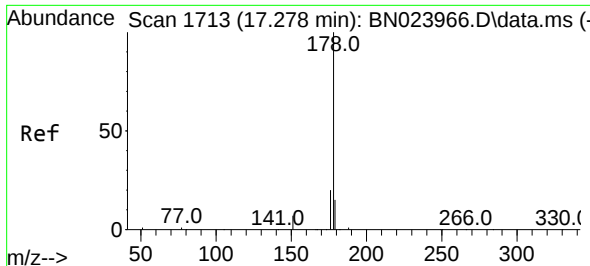
Tgt Ion:200 Resp: 2184
 Ion Ratio Lower Upper
 200 100
 173 29.3 19.5 29.3#
 215 47.6 38.6 58.0



#24
 Pentachlorophenol
 Concen: 0.386 ng
 RT: 16.893 min Scan# 1682
 Delta R.T. 0.000 min
 Lab File: BN023983.D
 Acq: 08 Feb 2023 00:33

Tgt Ion:266 Resp: 1259
 Ion Ratio Lower Upper
 266 100
 264 63.5 47.6 71.4
 268 63.9 47.5 71.3

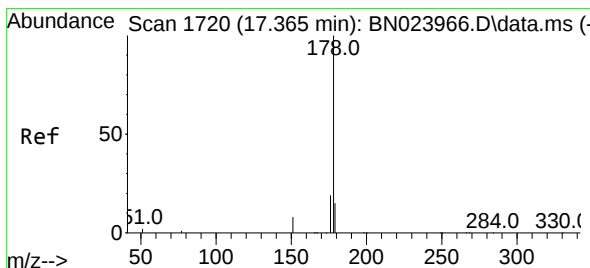
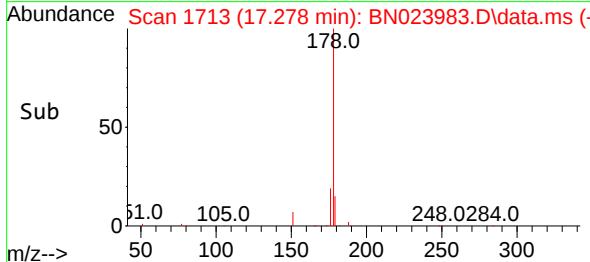
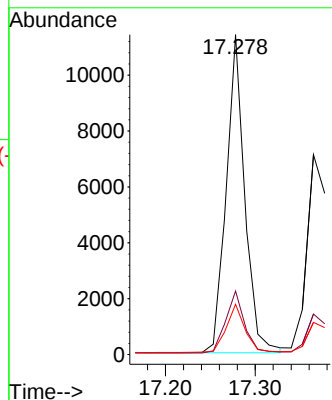
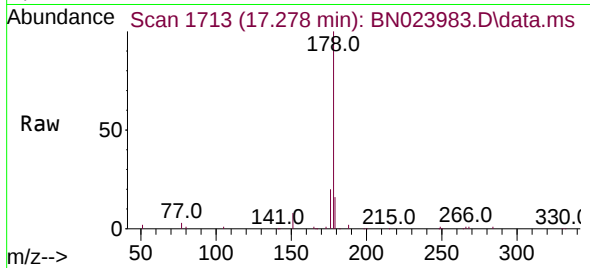




#25
Phenanthrene
Concen: 0.389 ng
RT: 17.278 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BN023983.D
Acq: 08 Feb 2023 00:33

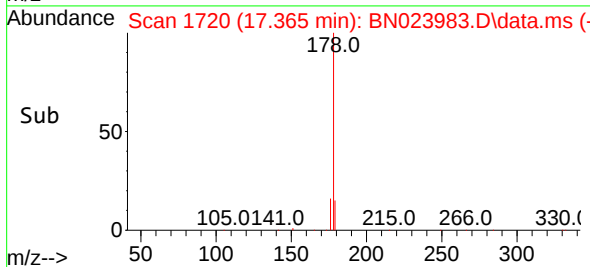
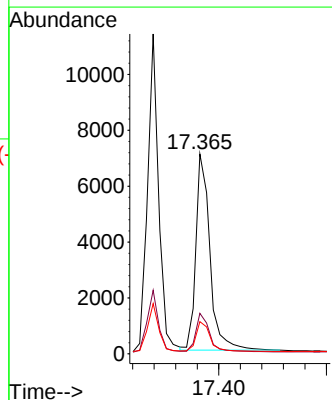
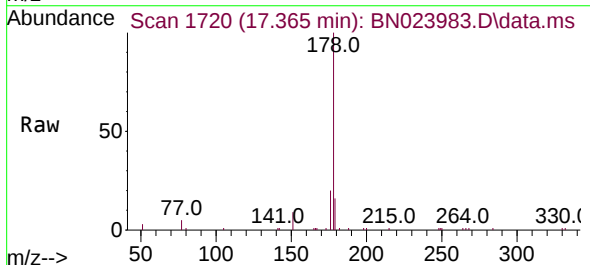
Instrument :
BNA_N
ClientSampleId :
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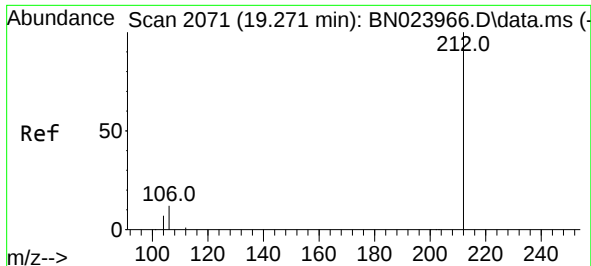
Tgt Ion:178 Resp: 16337
Ion Ratio Lower Upper
178 100
176 19.8 15.6 23.4
179 15.4 12.6 19.0



#26
Anthracene
Concen: 0.369 ng
RT: 17.365 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BN023983.D
Acq: 08 Feb 2023 00:33

Tgt Ion:178 Resp: 12762
Ion Ratio Lower Upper
178 100
176 19.1 14.9 22.3
179 15.4 12.2 18.4

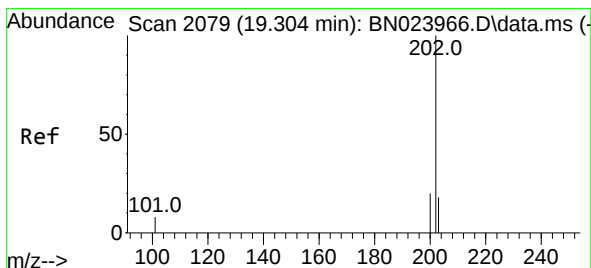
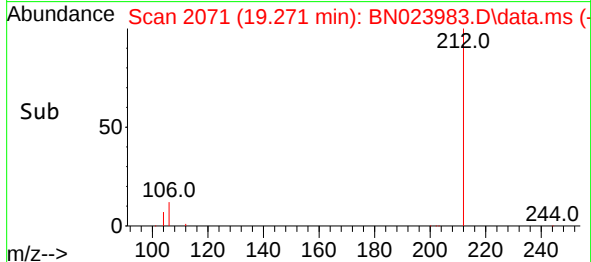
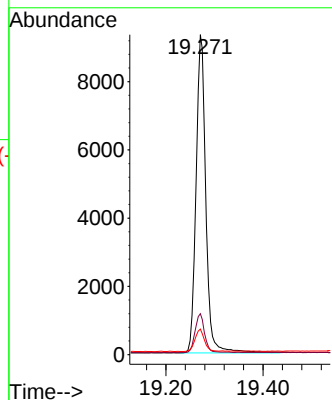
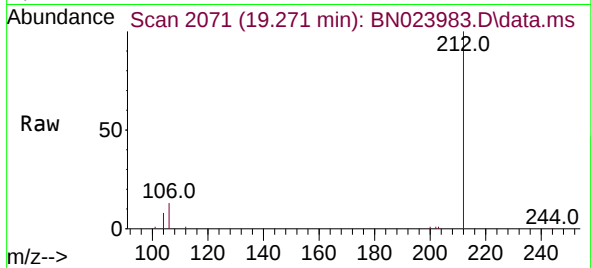




#27
Fluoranthene-d10
Concen: 0.351 ng
RT: 19.271 min Scan# 2071
Delta R.T. 0.000 min
Lab File: BN023983.D
Acq: 08 Feb 2023 00:33

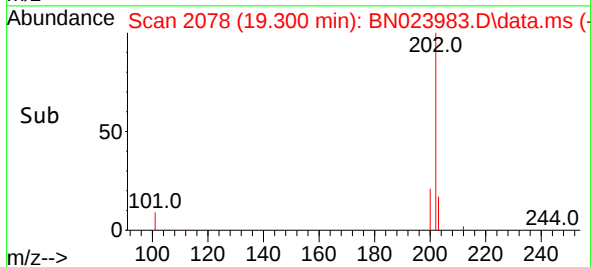
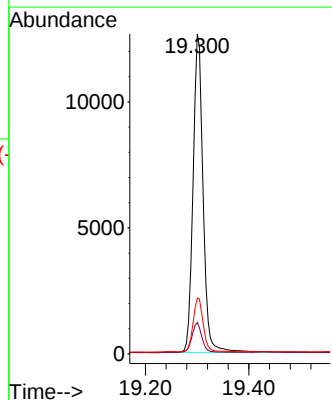
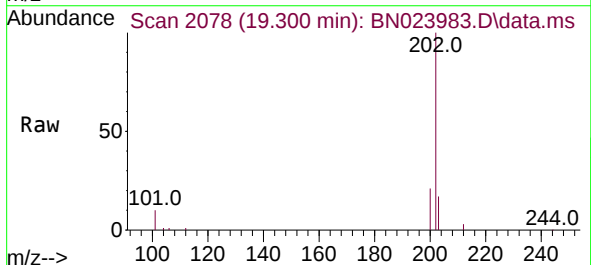
Instrument :
BNA_N
ClientSampleId :
PB150670BS

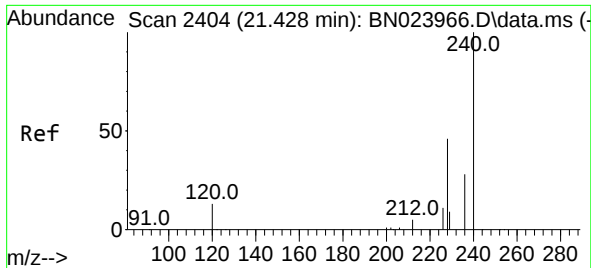
Tgt Ion:212 Resp: 12989
Ion Ratio Lower Upper
212 100
106 12.0 9.2 13.8
104 6.7 5.7 8.5



#28
Fluoranthene
Concen: 0.353 ng
RT: 19.300 min Scan# 2078
Delta R.T. 0.000 min
Lab File: BN023983.D
Acq: 08 Feb 2023 00:33

Tgt Ion:202 Resp: 17026
Ion Ratio Lower Upper
202 100
101 9.1 7.7 11.5
203 17.4 13.7 20.5

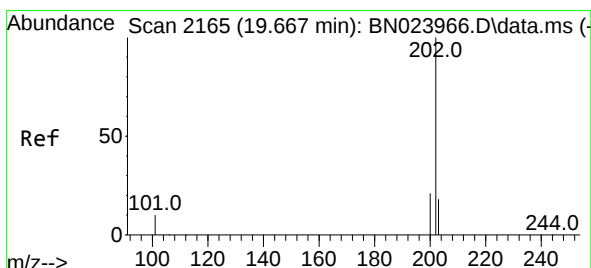
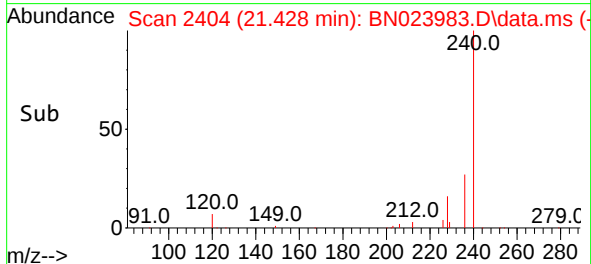
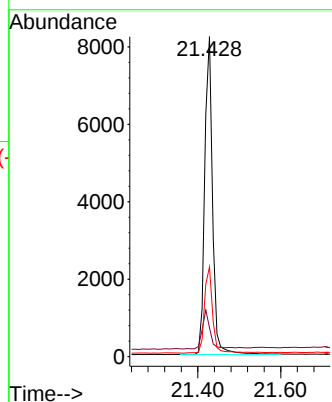
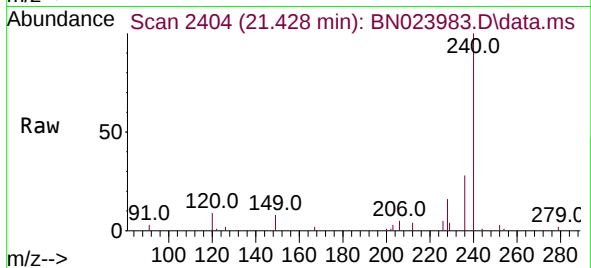




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.428 min Scan# 2404
Delta R.T. -0.004 min
Lab File: BN023983.D
Acq: 08 Feb 2023 00:33

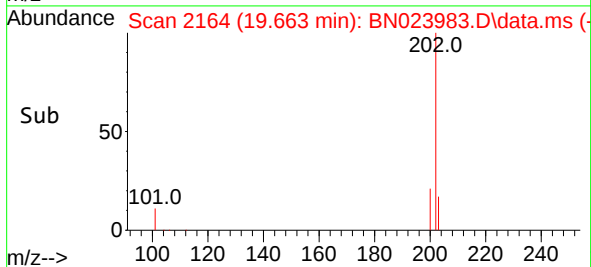
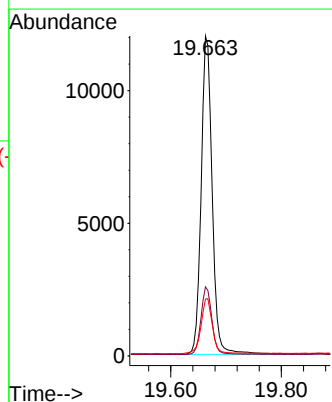
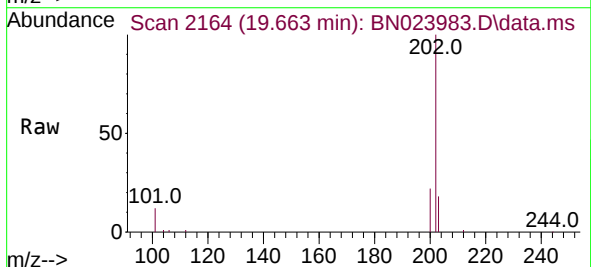
Instrument :
BNA_N
ClientSampleId :
PB150670BS

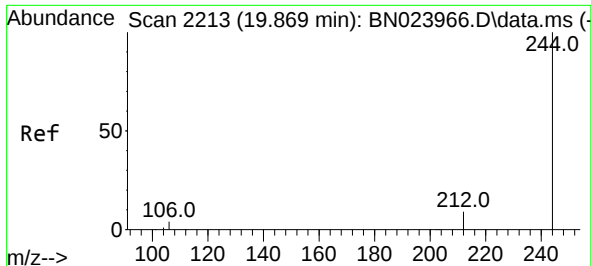
Tgt Ion:240 Resp: 10753
Ion Ratio Lower Upper
240 100
120 9.0 11.4 17.0#
236 28.0 23.2 34.8



#30
Pyrene
Concen: 0.444 ng
RT: 19.663 min Scan# 2164
Delta R.T. -0.004 min
Lab File: BN023983.D
Acq: 08 Feb 2023 00:33

Tgt Ion:202 Resp: 16560
Ion Ratio Lower Upper
202 100
200 21.0 16.7 25.1
203 18.0 14.4 21.6

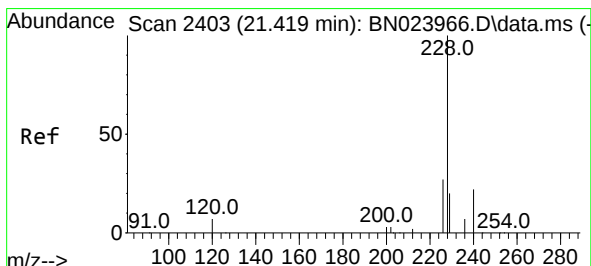
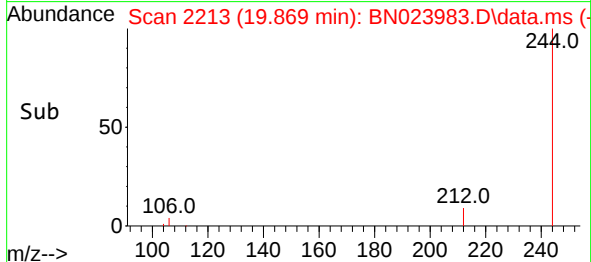
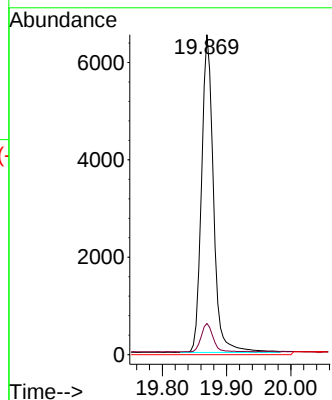
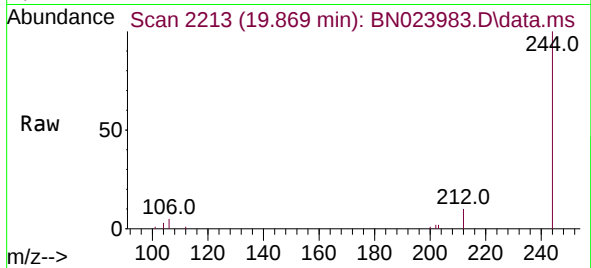




#31
 Terphenyl-d14
 Concen: 0.419 ng
 RT: 19.869 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN023983.D
 Acq: 08 Feb 2023 00:33

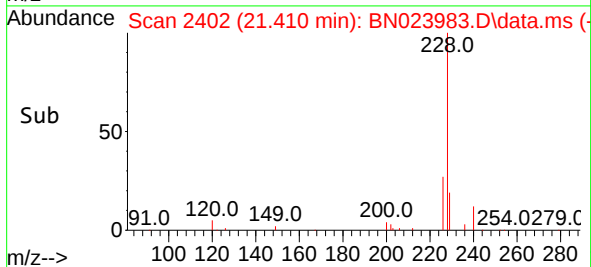
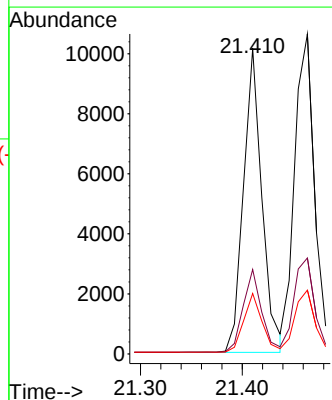
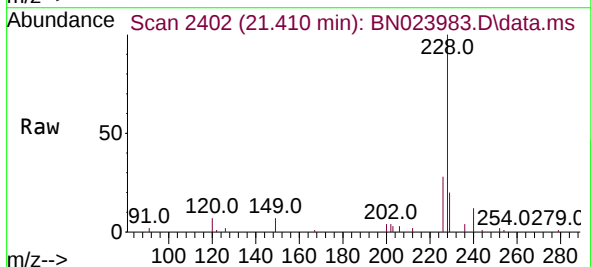
Instrument :
 BNA_N
 ClientSampleId :
 PB150670BS

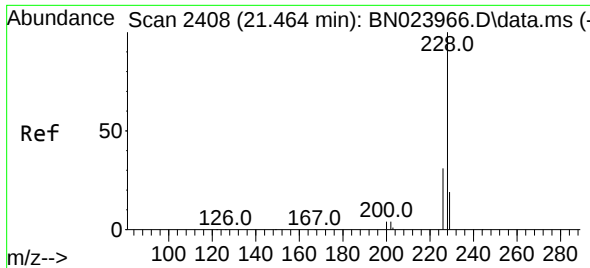
Tgt Ion:244 Resp: 8409
 Ion Ratio Lower Upper
 244 100
 212 9.7 7.7 11.5
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.371 ng
 RT: 21.410 min Scan# 2402
 Delta R.T. -0.004 min
 Lab File: BN023983.D
 Acq: 08 Feb 2023 00:33

Tgt Ion:228 Resp: 12776
 Ion Ratio Lower Upper
 228 100
 226 27.6 21.8 32.8
 229 19.8 15.9 23.9





#33

Chrysene

Concen: 0.395 ng

RT: 21.464 min Scan# 2408

Delta R.T. -0.004 min

Lab File: BN023983.D

Acq: 08 Feb 2023 00:33

Instrument :

BNA_N

ClientSampleId :

PB150670BS

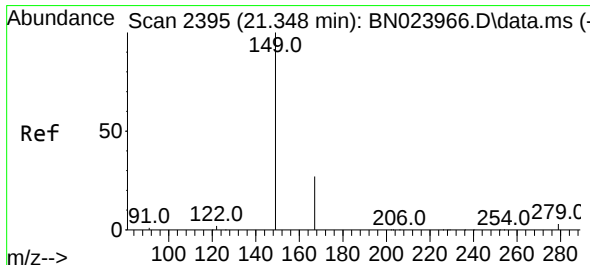
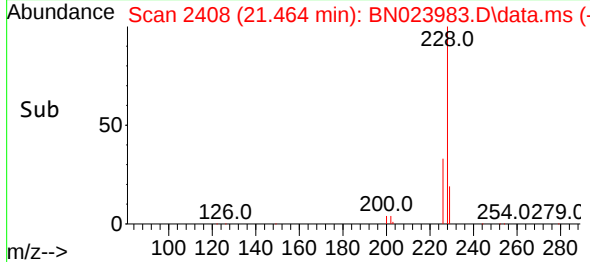
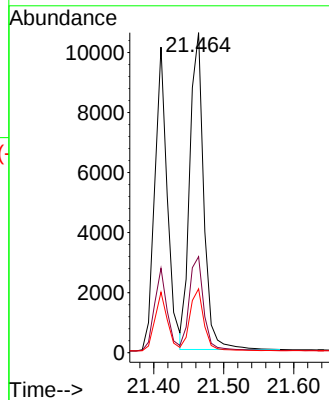
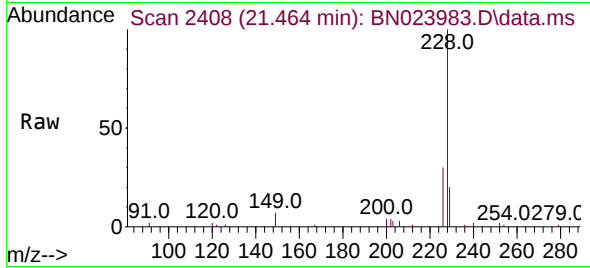
Tgt Ion:228 Resp: 14652

Ion Ratio Lower Upper

228 100

226 30.0 25.2 37.8

229 20.0 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.309 ng

RT: 21.339 min Scan# 2394

Delta R.T. -0.004 min

Lab File: BN023983.D

Acq: 08 Feb 2023 00:33

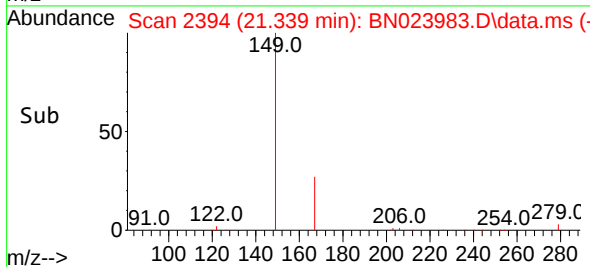
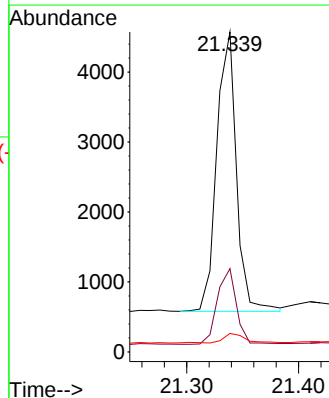
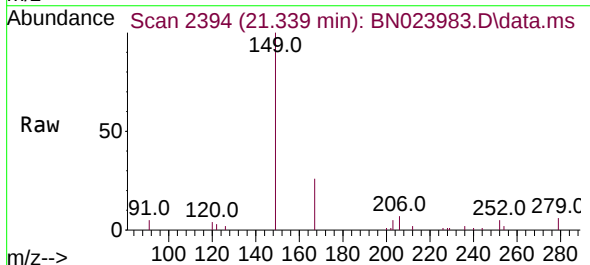
Tgt Ion:149 Resp: 4867

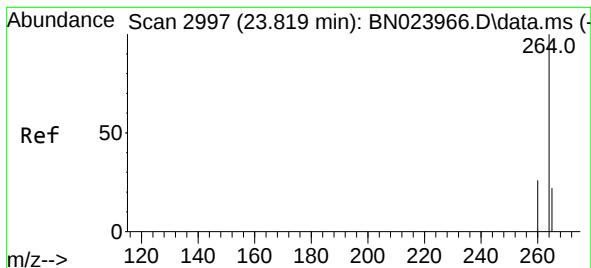
Ion Ratio Lower Upper

149 100

167 26.5 21.1 31.7

279 3.8 3.1 4.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.799 min Scan# 29

Delta R.T. -0.010 min

Lab File: BN023983.D

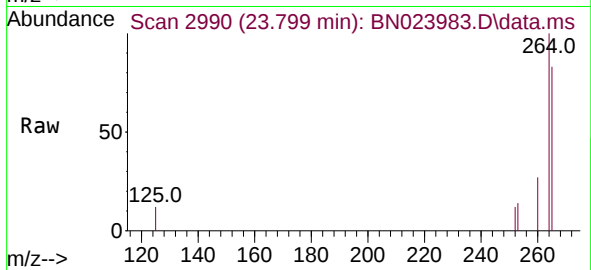
Acq: 08 Feb 2023 00:33

Instrument :

BNA_N

ClientSampleId :

PB150670BS



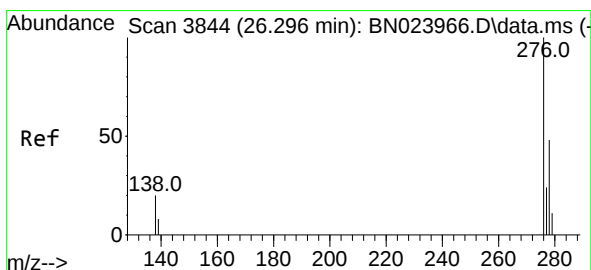
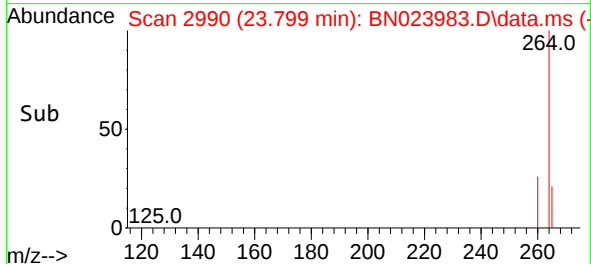
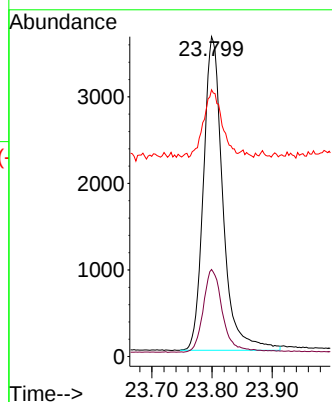
Tgt Ion:264 Resp: 8119

Ion Ratio Lower Upper

264 100

260 27.2 21.4 32.0

265 83.4 41.4 62.0#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.406 ng

RT: 26.255 min Scan# 3830

Delta R.T. -0.010 min

Lab File: BN023983.D

Acq: 08 Feb 2023 00:33

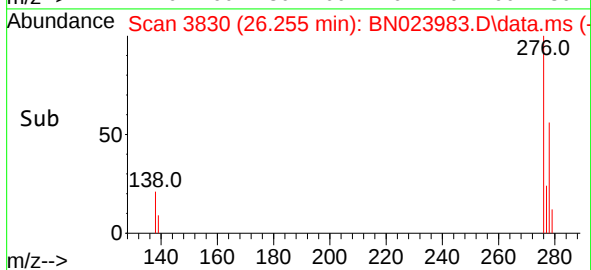
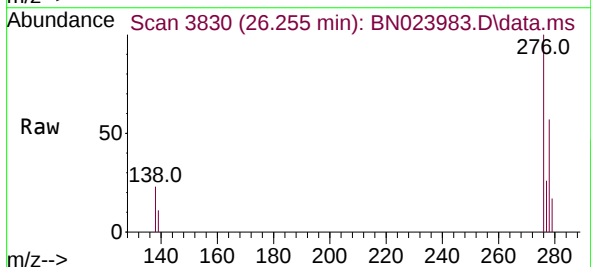
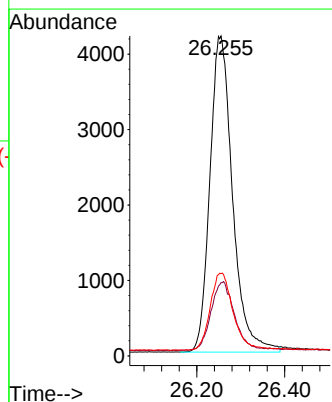
Tgt Ion:276 Resp: 14996

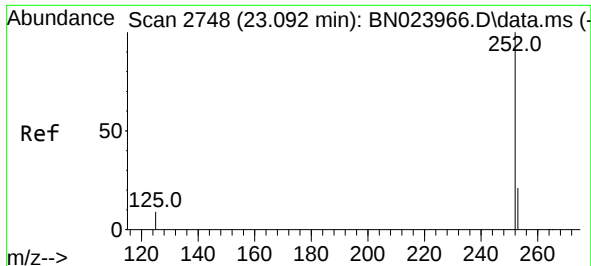
Ion Ratio Lower Upper

276 100

138 22.3 18.0 27.0

277 24.5 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.405 ng

RT: 23.077 min Scan# 21

Delta R.T. -0.007 min

Lab File: BN023983.D

Acq: 08 Feb 2023 00:33

Instrument :

BNA_N

ClientSampleId :

PB150670BS

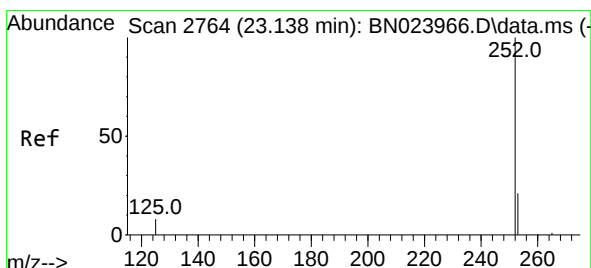
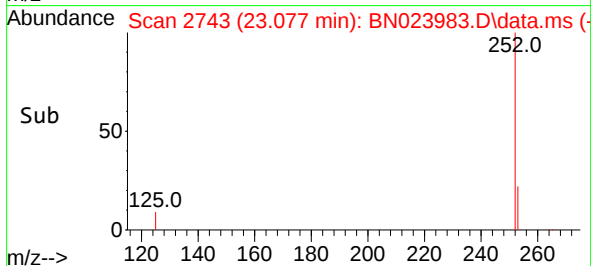
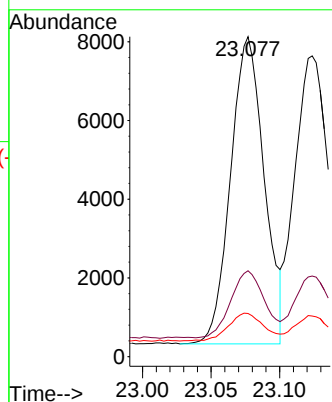
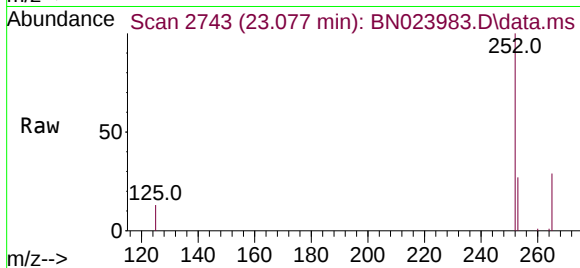
Tgt Ion:252 Resp: 13300

Ion Ratio Lower Upper

252 100

253 26.8 19.8 29.6

125 13.5 9.4 14.0



#38

Benzo(k)fluoranthene

Concen: 0.400 ng

RT: 23.124 min Scan# 2759

Delta R.T. -0.010 min

Lab File: BN023983.D

Acq: 08 Feb 2023 00:33

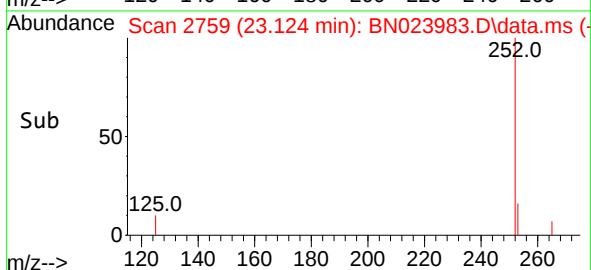
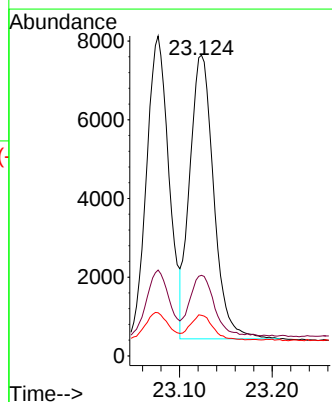
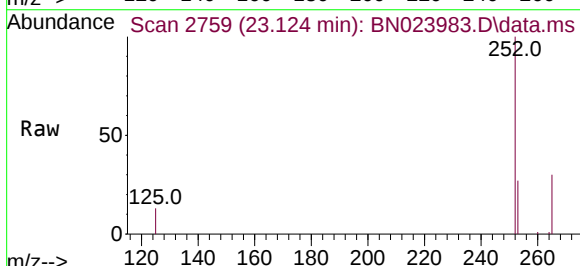
Tgt Ion:252 Resp: 12976

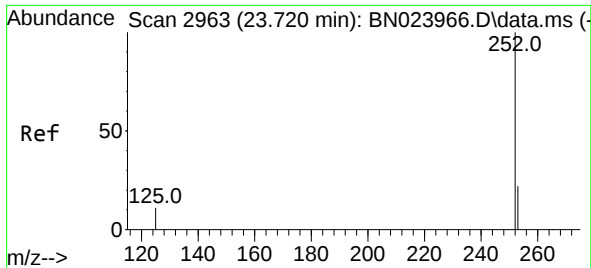
Ion Ratio Lower Upper

252 100

253 26.8 20.2 30.2

125 13.5 9.0 13.4#

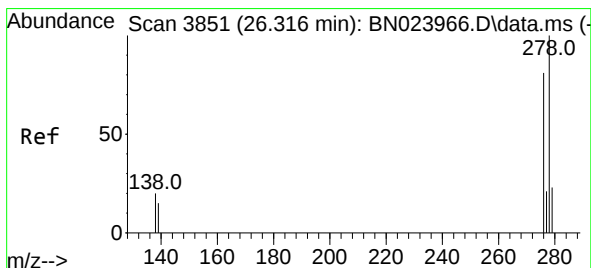
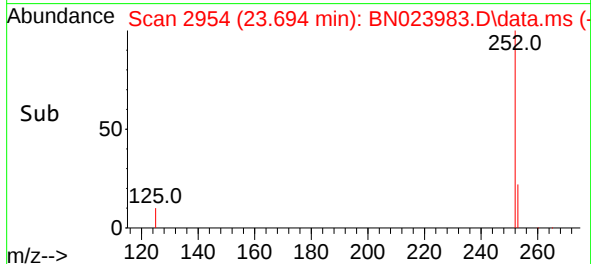
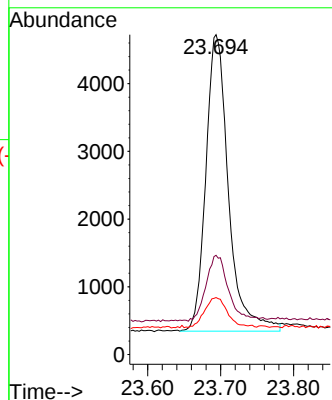
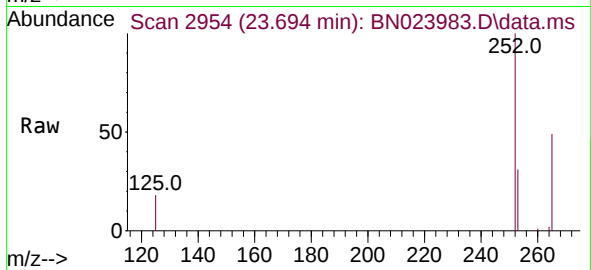




#39
Benzo(a)pyrene
Concen: 0.379 ng
RT: 23.694 min Scan# 2963
Delta R.T. -0.010 min
Lab File: BN023983.D
Acq: 08 Feb 2023 00:33

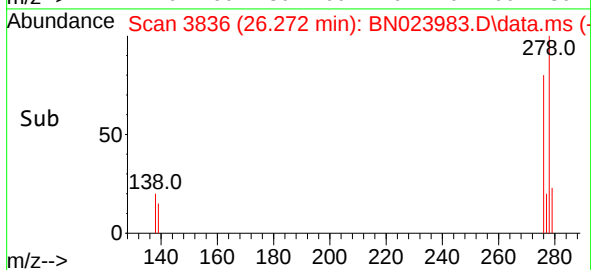
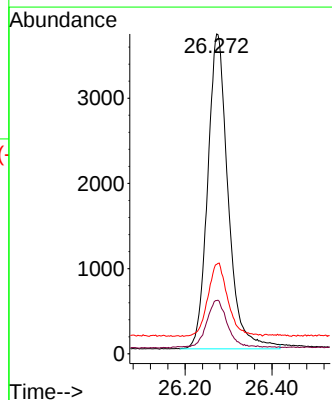
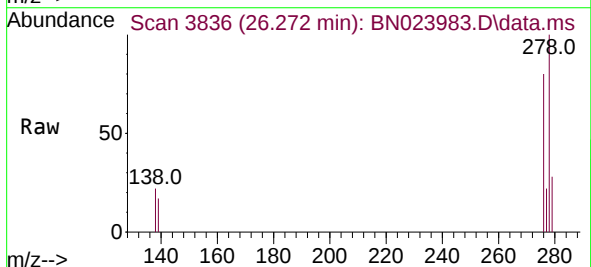
Instrument :
BNA_N
ClientSampleId :
PB150670BS

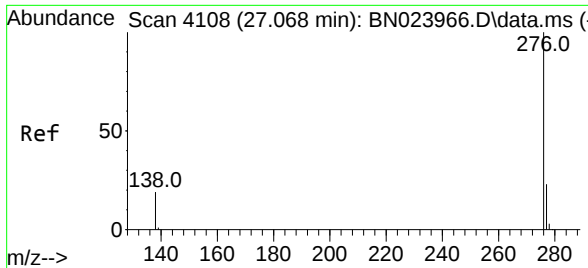
Tgt Ion:252 Resp: 9437
Ion Ratio Lower Upper
252 100
253 31.0 21.9 32.9
125 17.8 12.4 18.6



#40
Dibenzo(a,h)anthracene
Concen: 0.410 ng
RT: 26.272 min Scan# 3836
Delta R.T. -0.013 min
Lab File: BN023983.D
Acq: 08 Feb 2023 00:33

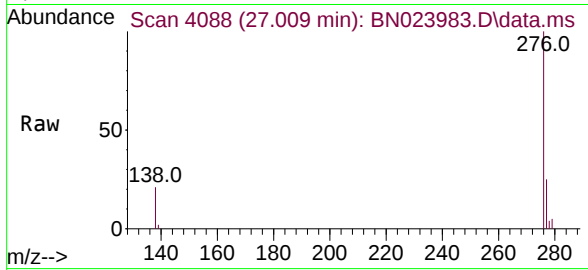
Tgt Ion:278 Resp: 12097
Ion Ratio Lower Upper
278 100
139 16.6 13.1 19.7
279 28.0 21.7 32.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.429 ng
 RT: 27.009 min Scan# 4088
 Delta R.T. -0.010 min
 Lab File: BN023983.D
 Acq: 08 Feb 2023 00:33

Instrument :
 BNA_N
 ClientSampleId :
 PB150670BS



Tgt Ion:	276	Resp:	13427
Ion	Ratio	Lower	Upper
276	100		
277	25.4	19.6	29.4
138	20.9	16.2	24.4

