

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020723\
 Data File : BN023968.D
 Acq On : 07 Feb 2023 13:16
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Feb 08 01:46:23 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)

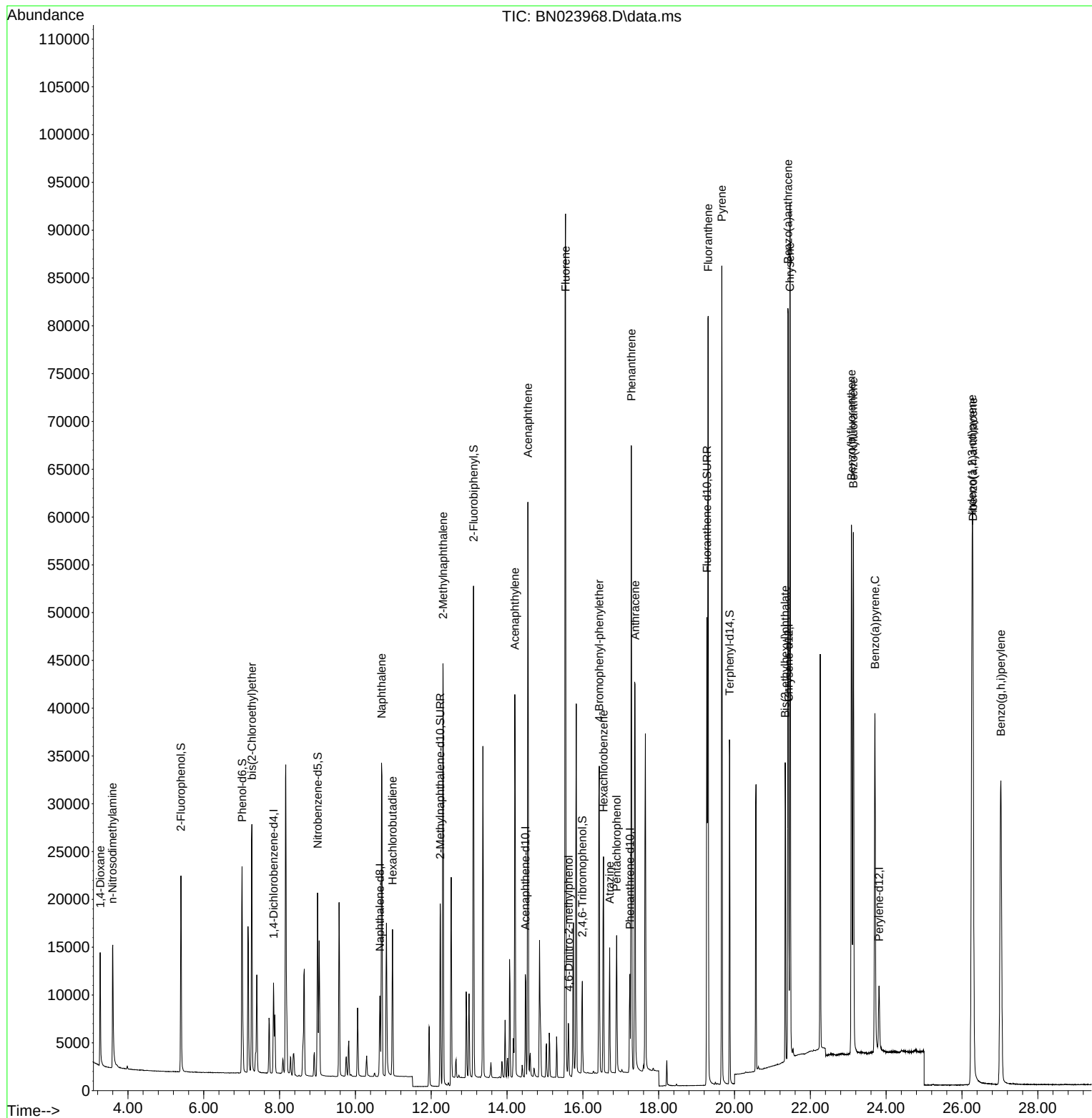
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	4476	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	10517	0.400	ng	0.00
13) Acenaphthene-d10	14.484	164	6363	0.400	ng	0.00
19) Phenanthrene-d10	17.241	188	13250	0.400	ng	0.00
29) Chrysene-d12	21.428	240	12534	0.400	ng	0.00
35) Perylene-d12	23.813	264	10107	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	15590	1.676	ng	0.00
5) Phenol-d6	7.009	99	18585	1.696	ng	0.00
8) Nitrobenzene-d5	9.003	82	14549	1.723	ng	0.00
11) 2-Methylnaphthalene-d10	12.238	152	24851	1.700	ng	0.00
14) 2,4,6-Tribromophenol	15.987	330	5521	1.685	ng	0.00
15) 2-Fluorobiphenyl	13.116	172	42467	1.687	ng	0.00
27) Fluoranthene-d10	19.271	212	54743	1.702	ng	0.00
31) Terphenyl-d14	19.869	244	38422	1.643	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.268	88	7290	1.717	ng	98
3) n-Nitrosodimethylamine	3.593	42	8415	1.769	ng	# 99
6) bis(2-Chloroethyl)ether	7.269	93	18531	1.691	ng	99
9) Naphthalene	10.690	128	44308	1.689	ng	99
10) Hexachlorobutadiene	10.979	225	11711	1.702	ng	# 99
12) 2-Methylnaphthalene	12.310	142	30048	1.722	ng	98
16) Acenaphthylene	14.206	152	42981	1.735	ng	99
17) Acenaphthene	14.549	154	28748	1.705	ng	100
18) Fluorene	15.543	166	38741	1.694	ng	100
20) 4,6-Dinitro-2-methylph...	15.628	198	4053	1.506	ng	# 75
21) 4-Bromophenyl-phenylether	16.434	248	15052	1.748	ng	98
22) Hexachlorobenzene	16.546	284	17766	1.716	ng	99
23) Atrazine	16.707	200	9727	1.726	ng	98
24) Pentachlorophenol	16.893	266	6948	1.553	ng	95
25) Phenanthrene	17.278	178	62183	1.701	ng	99
26) Anthracene	17.377	178	52195	1.735	ng	100
28) Fluoranthene	19.304	202	72522	1.731	ng	100
30) Pyrene	19.667	202	71879	1.653	ng	99
32) Benzo(a)anthracene	21.410	228	67918	1.694	ng	98
33) Chrysene	21.464	228	73065	1.688	ng	99
34) Bis(2-ethylhexyl)phtha...	21.338	149	28172	1.537	ng	99
36) Indeno(1,2,3-cd)pyrene	26.266	276	81969	1.785	ng	100
37) Benzo(b)fluoranthene	23.085	252	69344	1.695	ng	96
38) Benzo(k)fluoranthene	23.135	252	69041	1.708	ng	96
39) Benzo(a)pyrene	23.702	252	53386	1.721	ng	# 91
40) Dibenzo(a,h)anthracene	26.287	278	66382	1.806	ng	96
41) Benzo(g,h,i)perylene	27.027	276	69997	1.796	ng	98

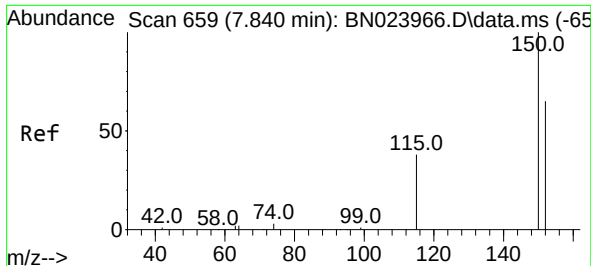
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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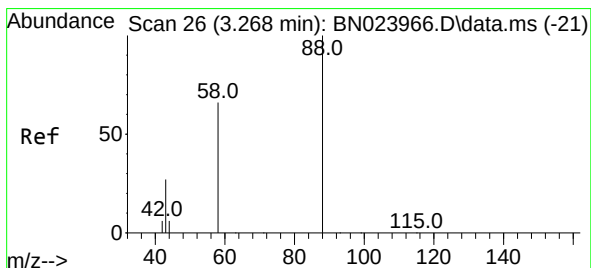
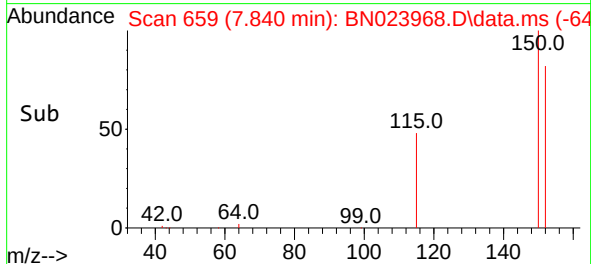
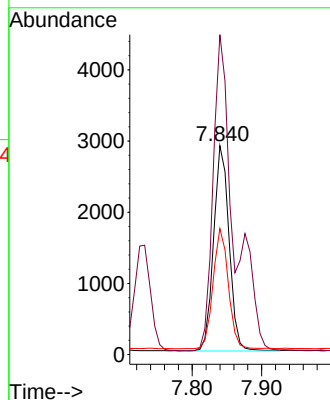
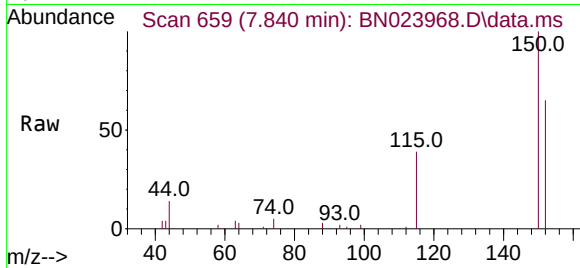




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.840 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN023968.D
 Acq: 07 Feb 2023 13:16

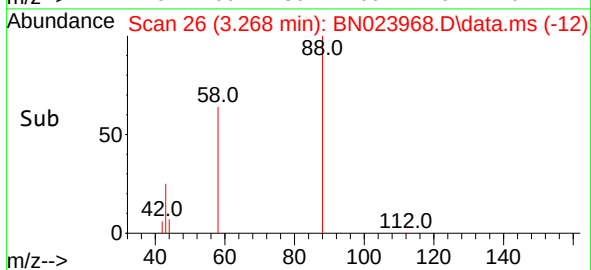
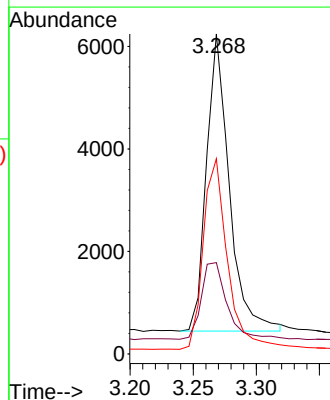
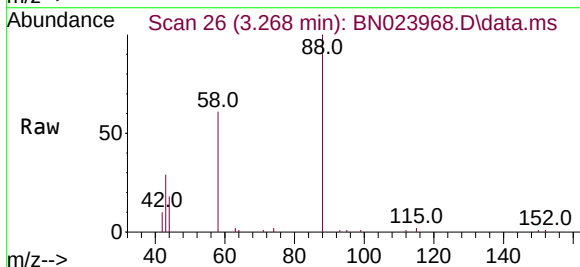
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

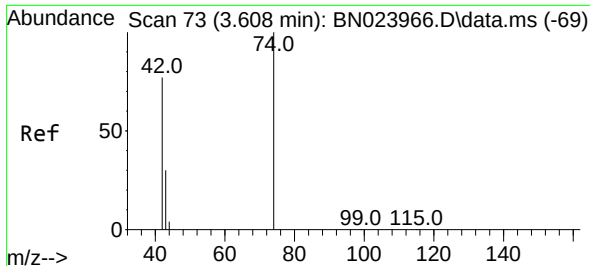
Tgt Ion:152 Resp: 4476
 Ion Ratio Lower Upper
 152 100
 150 153.2 121.8 182.6
 115 60.3 47.7 71.5



#2
 1,4-Dioxane
 Concen: 1.717 ng
 RT: 3.268 min Scan# 26
 Delta R.T. 0.000 min
 Lab File: BN023968.D
 Acq: 07 Feb 2023 13:16

Tgt Ion: 88 Resp: 7290
 Ion Ratio Lower Upper
 88 100
 43 29.1 23.7 35.5
 58 68.2 53.4 80.2

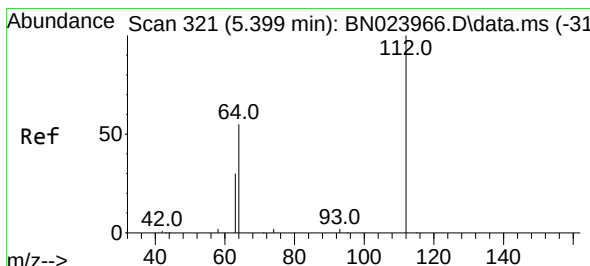
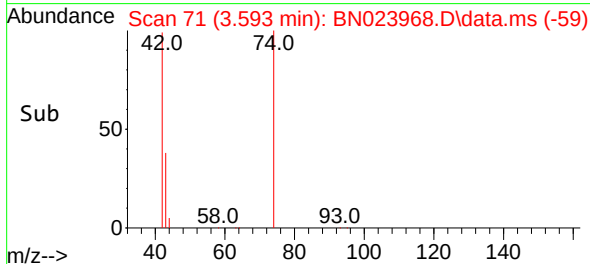
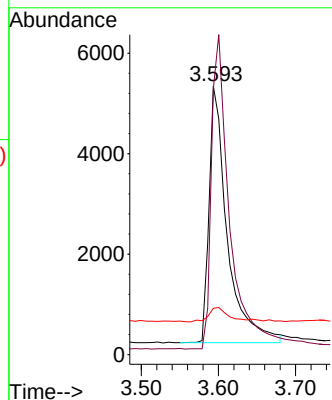
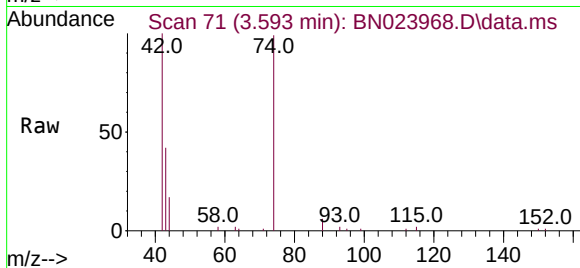




#3
 n-Nitrosodimethylamine
 Concen: 1.769 ng
 RT: 3.593 min Scan# 71
 Delta R.T. -0.015 min
 Lab File: BN023968.D
 Acq: 07 Feb 2023 13:16

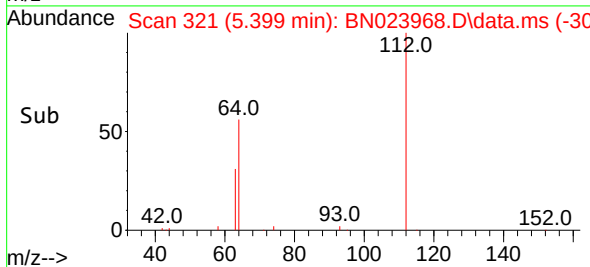
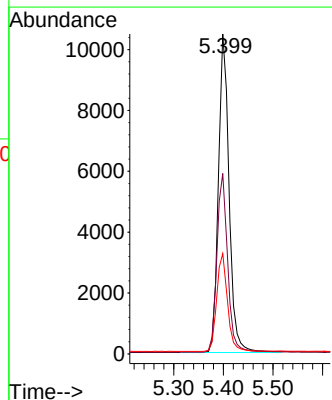
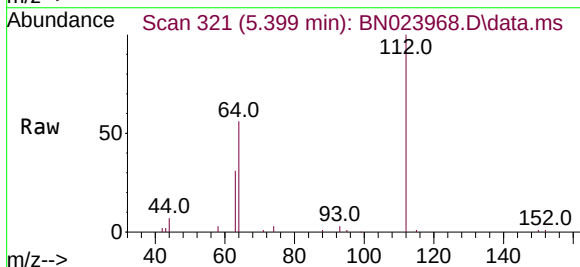
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

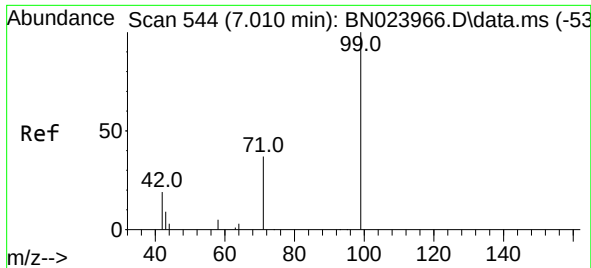
Tgt Ion: 42 Resp: 8415
 Ion Ratio Lower Upper
 42 100
 74 122.8 99.3 148.9
 44 6.7 4.2 6.4#



#4
 2-Fluorophenol
 Concen: 1.676 ng
 RT: 5.399 min Scan# 321
 Delta R.T. -0.000 min
 Lab File: BN023968.D
 Acq: 07 Feb 2023 13:16

Tgt Ion: 112 Resp: 15590
 Ion Ratio Lower Upper
 112 100
 64 56.6 44.8 67.2
 63 31.2 25.1 37.7

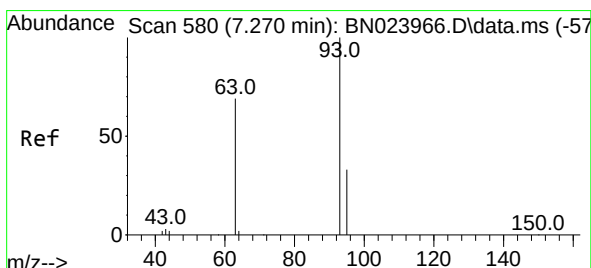
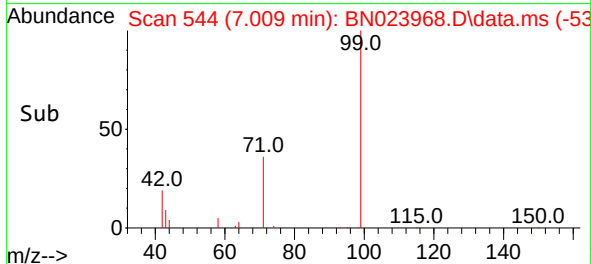
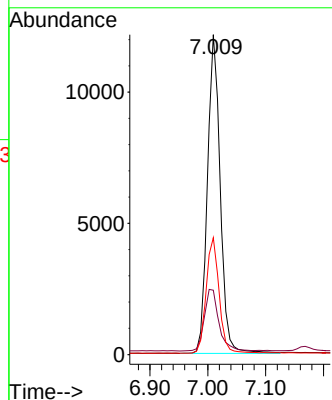
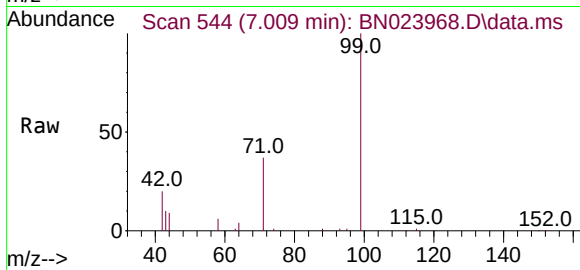




#5
Phenol-d6
Concen: 1.696 ng
RT: 7.009 min Scan# 544
Delta R.T. -0.000 min
Lab File: BN023968.D
Acq: 07 Feb 2023 13:16

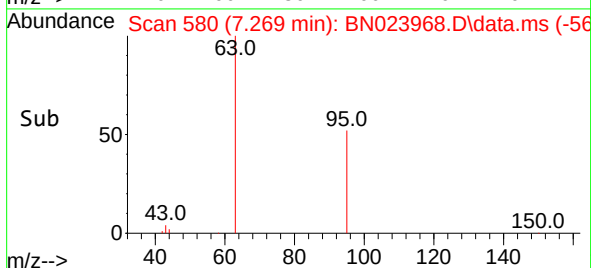
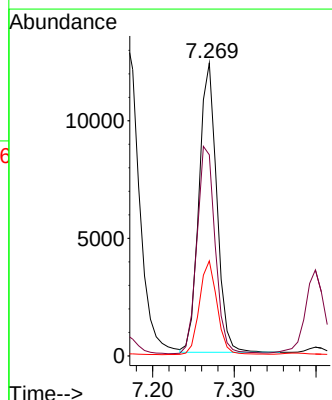
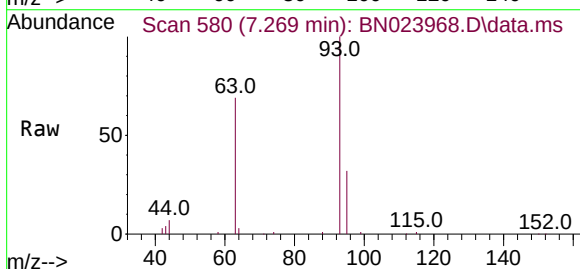
Instrument :
BNA_N
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SSTDICC1.6

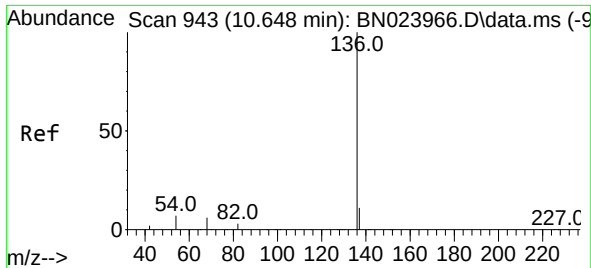
Tgt Ion:	99	Resp:	18585
Ion	Ratio	Lower	Upper
99	100		
42	21.8	17.0	25.6
71	36.8	29.0	43.4



#6
bis(2-Chloroethyl)ether
Concen: 1.691 ng
RT: 7.269 min Scan# 580
Delta R.T. -0.000 min
Lab File: BN023968.D
Acq: 07 Feb 2023 13:16

Tgt Ion:	93	Resp:	18531
Ion	Ratio	Lower	Upper
93	100		
63	73.9	58.4	87.6
95	32.3	25.8	38.6

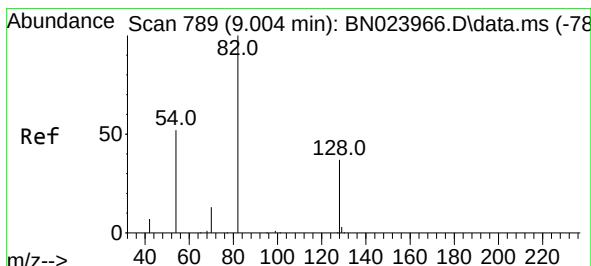
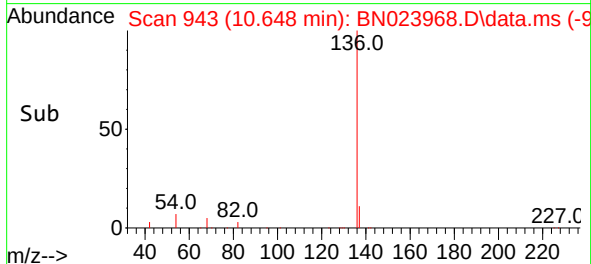
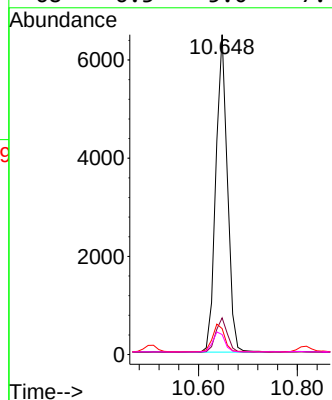
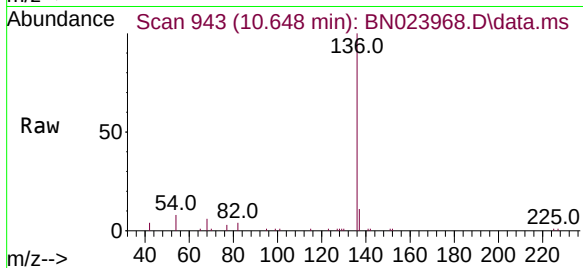




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN023968.D
Acq: 07 Feb 2023 13:16

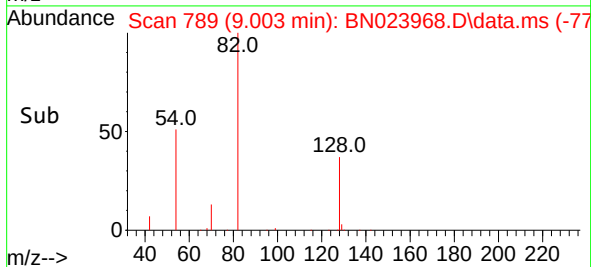
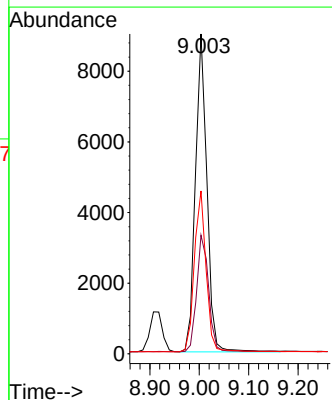
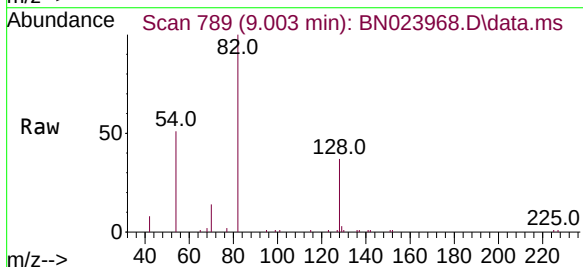
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

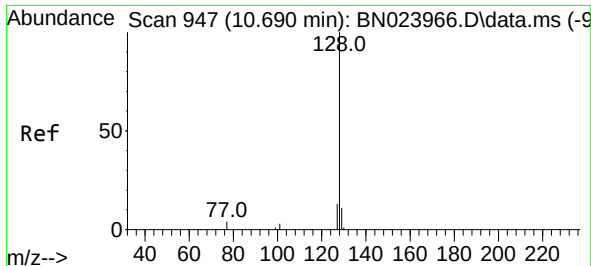
Tgt Ion:	136	Resp:	10517
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.1	13.7
54	8.1	5.8	8.8
68	6.3	5.0	7.4



#8
Nitrobenzene-d5
Concen: 1.723 ng
RT: 9.003 min Scan# 789
Delta R.T. -0.000 min
Lab File: BN023968.D
Acq: 07 Feb 2023 13:16

Tgt Ion:	82	Resp:	14549
Ion	Ratio	Lower	Upper
82	100		
128	37.1	31.5	47.3
54	50.9	42.8	64.2

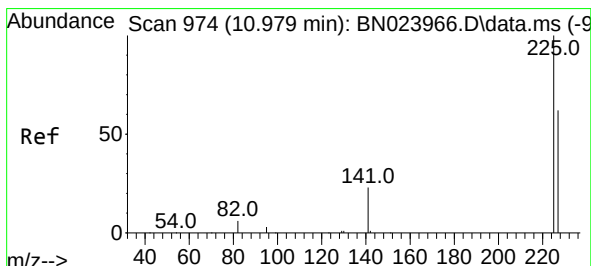
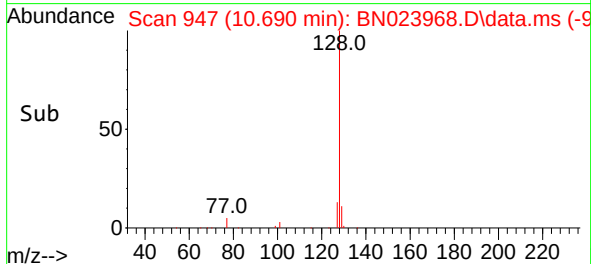
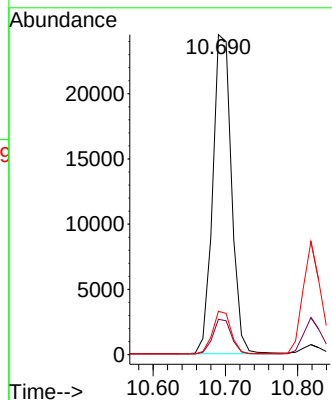
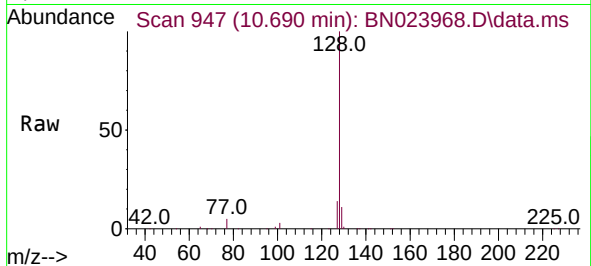




#9
Naphthalene
Concen: 1.689 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN023968.D
Acq: 07 Feb 2023 13:16

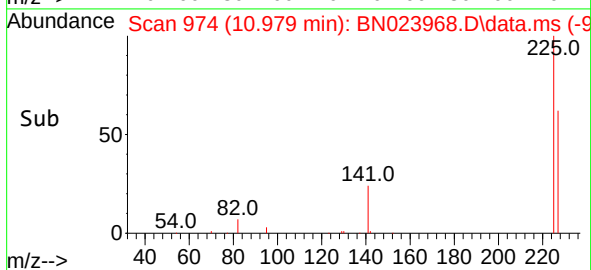
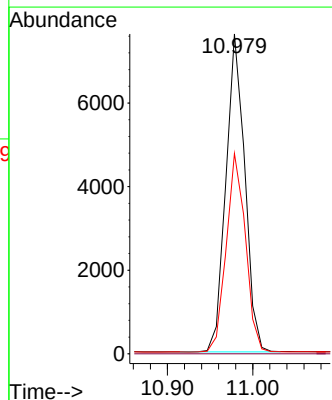
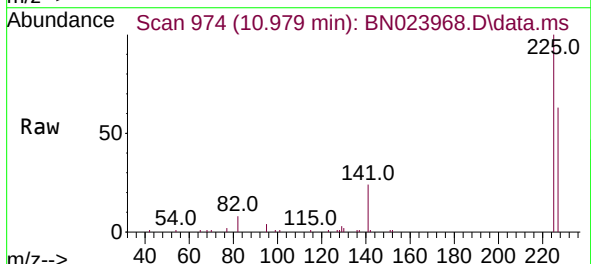
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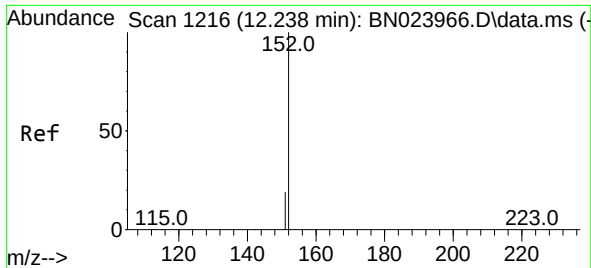
Tgt Ion:128 Resp: 44308
Ion Ratio Lower Upper
128 100
129 11.0 9.3 13.9
127 13.5 11.0 16.4



#10
Hexachlorobutadiene
Concen: 1.702 ng
RT: 10.979 min Scan# 974
Delta R.T. -0.000 min
Lab File: BN023968.D
Acq: 07 Feb 2023 13:16

Tgt Ion:225 Resp: 11711
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 51.1 76.7

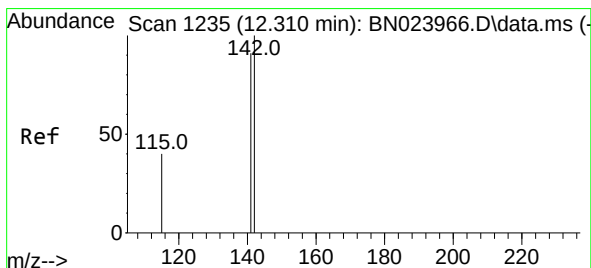
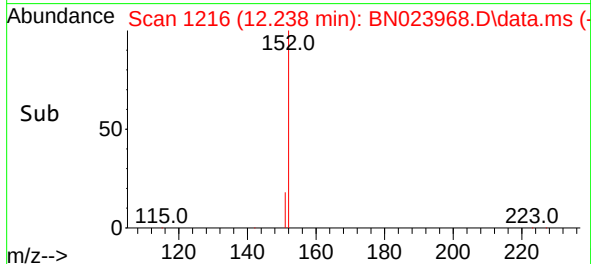
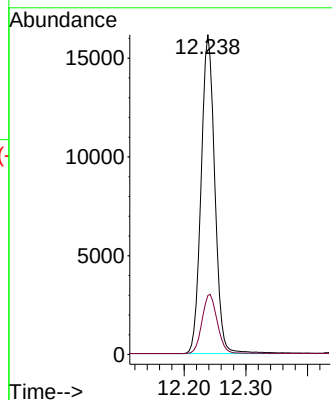
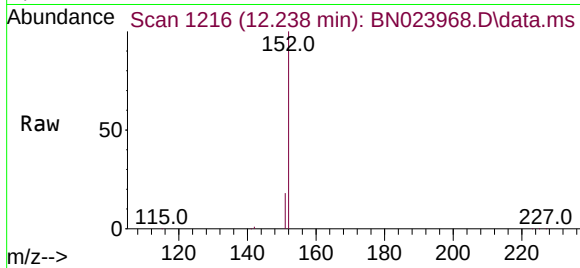




#11
2-Methylnaphthalene-d10
Concen: 1.700 ng
RT: 12.238 min Scan# 1216
Delta R.T. -0.000 min
Lab File: BN023968.D
Acq: 07 Feb 2023 13:16

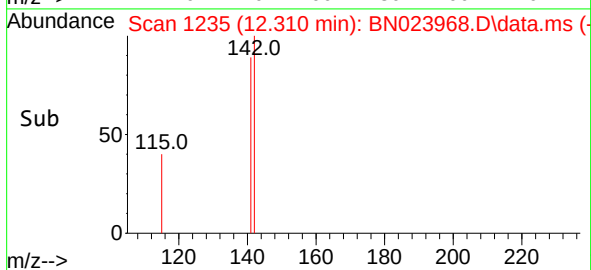
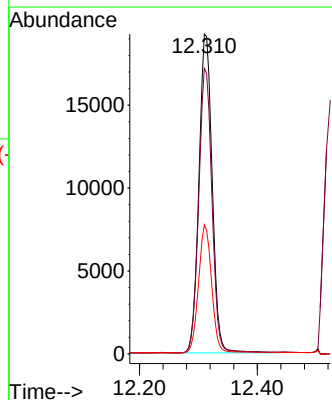
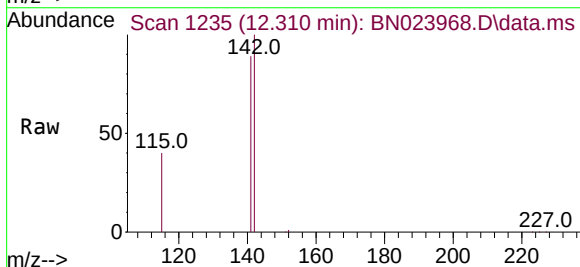
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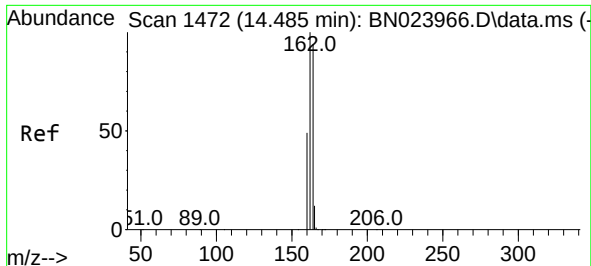
Tgt Ion:152 Resp: 24851
Ion Ratio Lower Upper
152 100
151 20.7 16.6 24.8



#12
2-Methylnaphthalene
Concen: 1.722 ng
RT: 12.310 min Scan# 1235
Delta R.T. -0.000 min
Lab File: BN023968.D
Acq: 07 Feb 2023 13:16

Tgt Ion:142 Resp: 30048
Ion Ratio Lower Upper
142 100
141 89.2 72.9 109.3
115 40.3 33.1 49.7

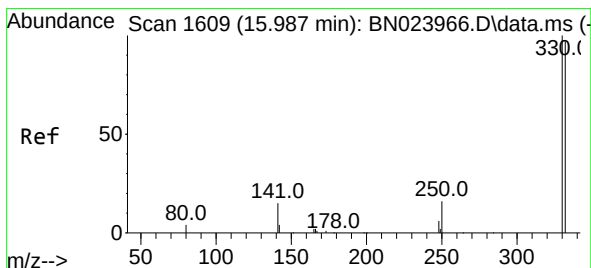
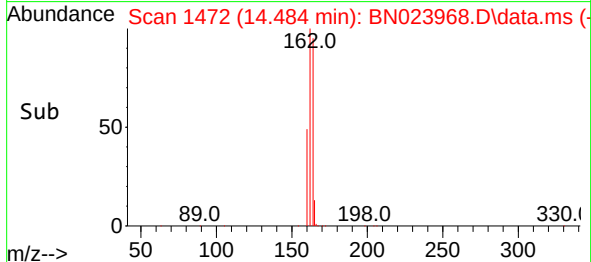
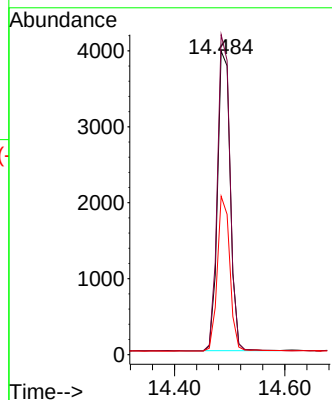
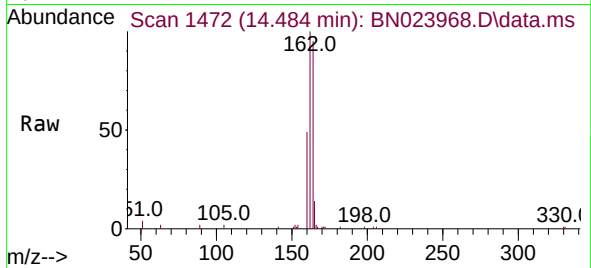




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.484 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BN023968.D
Acq: 07 Feb 2023 13:16

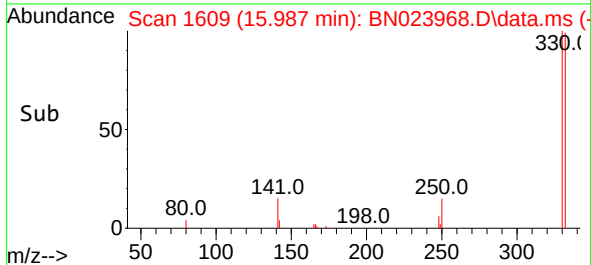
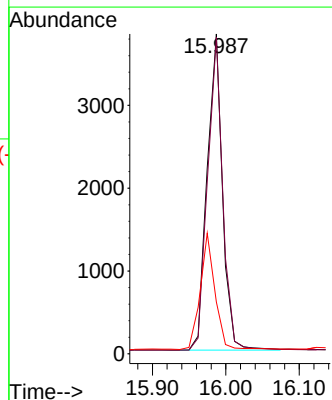
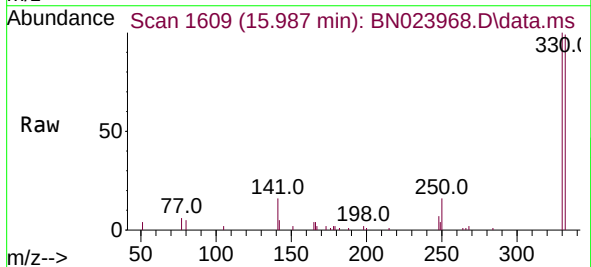
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SSTDICC1.6

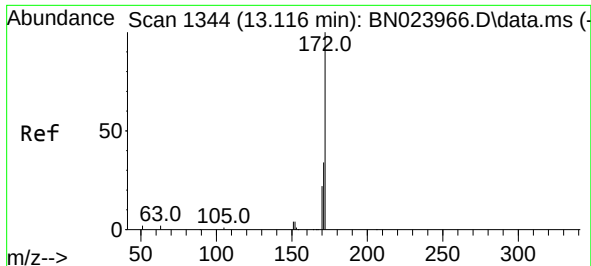
Tgt Ion:164 Resp: 6363
Ion Ratio Lower Upper
164 100
162 105.5 84.8 127.2
160 52.2 42.0 63.0



#14
2,4,6-Tribromophenol
Concen: 1.685 ng
RT: 15.987 min Scan# 1609
Delta R.T. -0.000 min
Lab File: BN023968.D
Acq: 07 Feb 2023 13:16

Tgt Ion:330 Resp: 5521
Ion Ratio Lower Upper
330 100
332 98.3 77.7 116.5
141 35.1 26.6 39.8

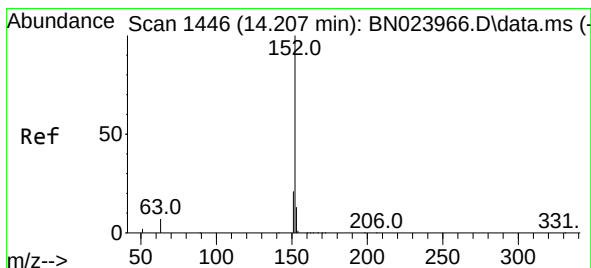
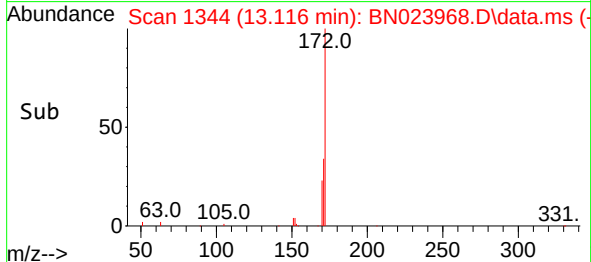
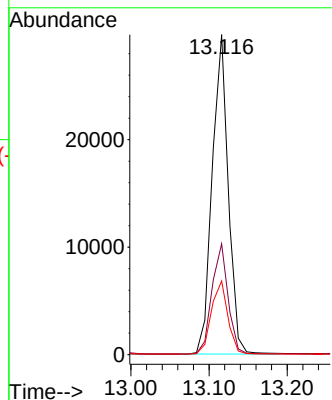
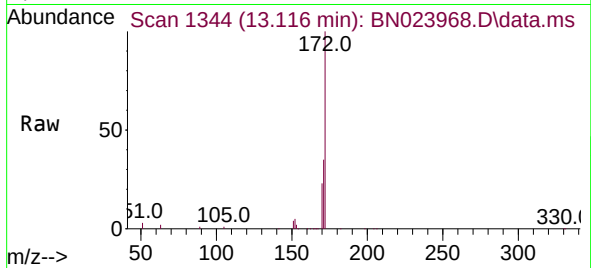




#15
2-Fluorobiphenyl
Concen: 1.687 ng
RT: 13.116 min Scan# 1344
Delta R.T. -0.000 min
Lab File: BN023968.D
Acq: 07 Feb 2023 13:16

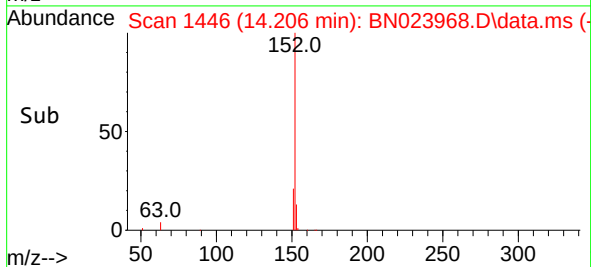
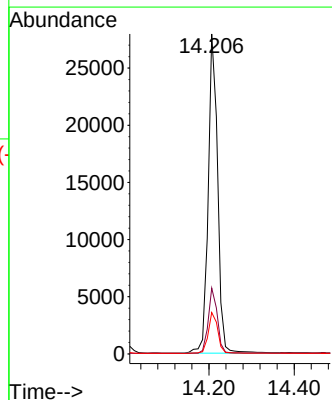
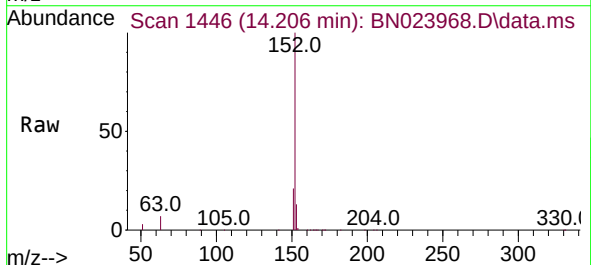
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

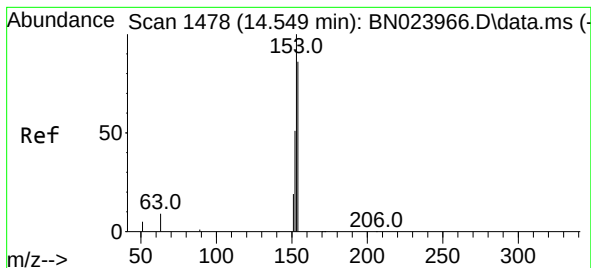
Tgt Ion:172 Resp: 42467
Ion Ratio Lower Upper
172 100
171 34.6 27.4 41.2
170 23.0 18.2 27.4



#16
Acenaphthylene
Concen: 1.735 ng
RT: 14.206 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BN023968.D
Acq: 07 Feb 2023 13:16

Tgt Ion:152 Resp: 42981
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 12.9 10.5 15.7





#17

Acenaphthene

Concen: 1.705 ng

RT: 14.549 min Scan# 1478

Delta R.T. -0.000 min

Lab File: BN023968.D

Acq: 07 Feb 2023 13:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

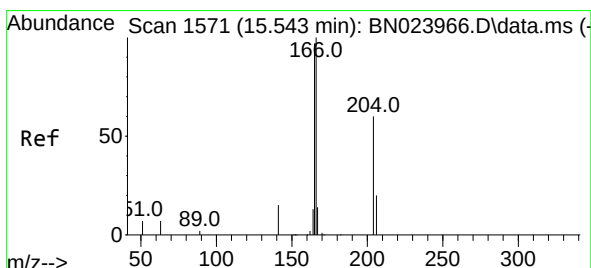
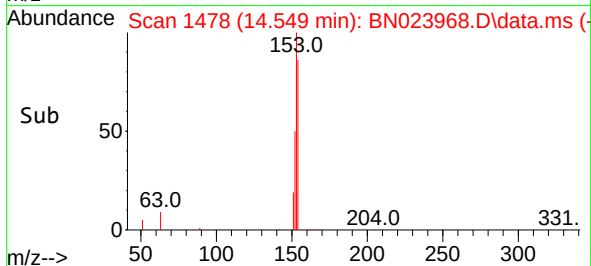
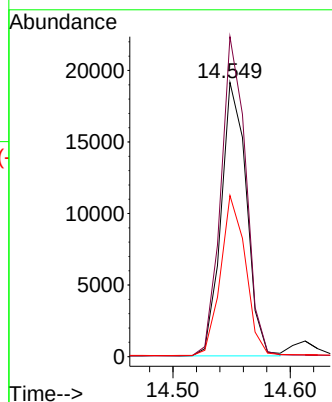
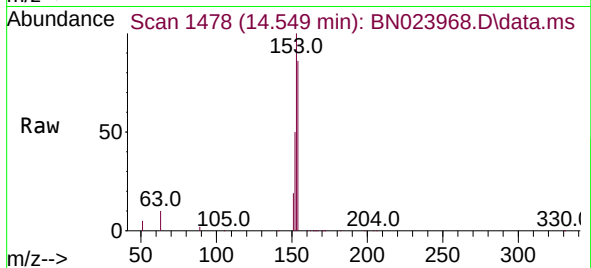
Tgt Ion:154 Resp: 28748

Ion Ratio Lower Upper

154 100

153 115.3 92.6 139.0

152 58.0 46.5 69.7



#18

Fluorene

Concen: 1.694 ng

RT: 15.543 min Scan# 1571

Delta R.T. -0.000 min

Lab File: BN023968.D

Acq: 07 Feb 2023 13:16

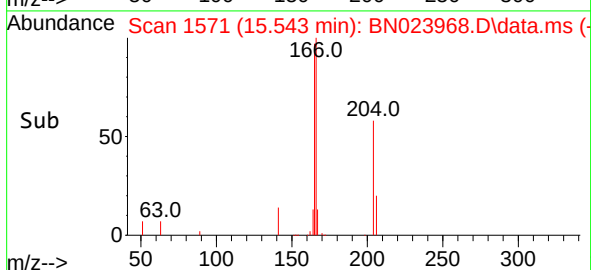
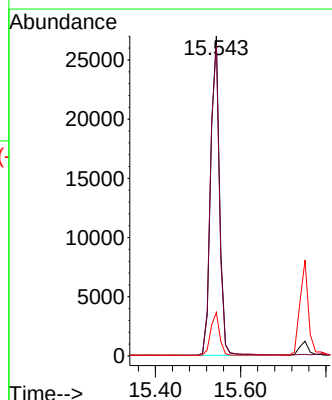
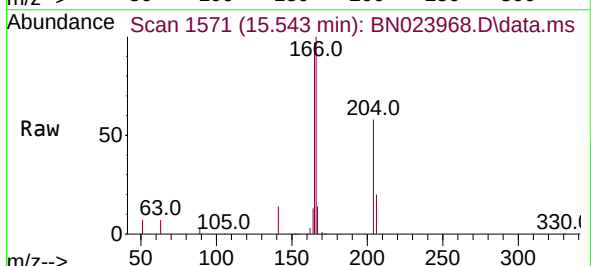
Tgt Ion:166 Resp: 38741

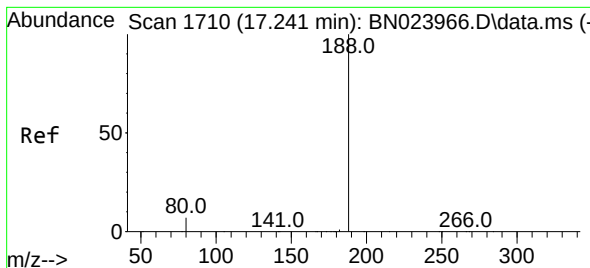
Ion Ratio Lower Upper

166 100

165 98.9 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: BN023968.D

Acq: 07 Feb 2023 13:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

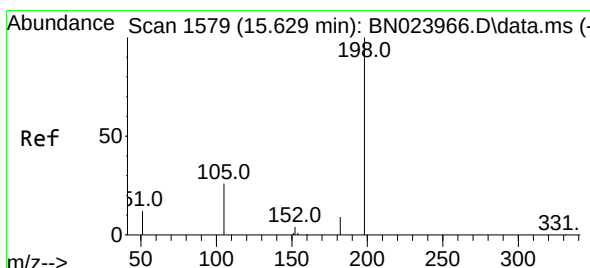
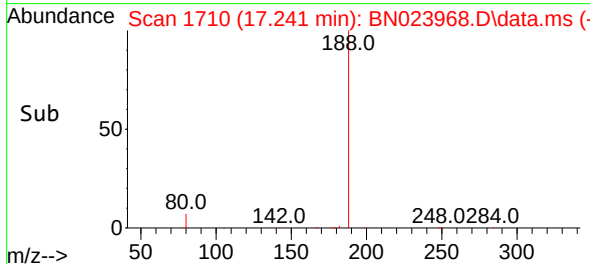
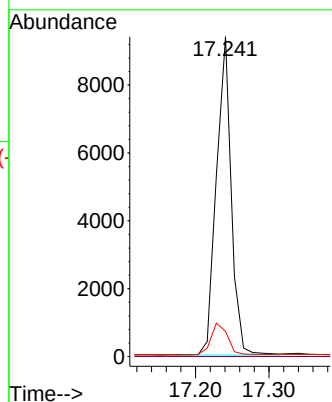
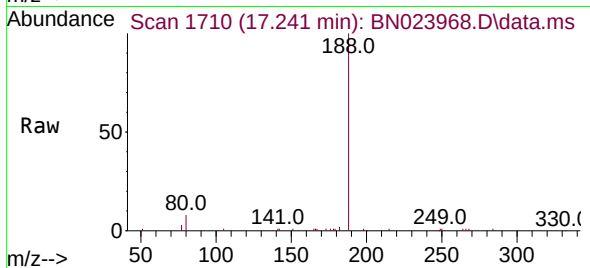
Tgt Ion:188 Resp: 13250

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 7.9 6.1 9.1



#20

4,6-Dinitro-2-methylphenol

Concen: 1.506 ng

RT: 15.628 min Scan# 1579

Delta R.T. -0.001 min

Lab File: BN023968.D

Acq: 07 Feb 2023 13:16

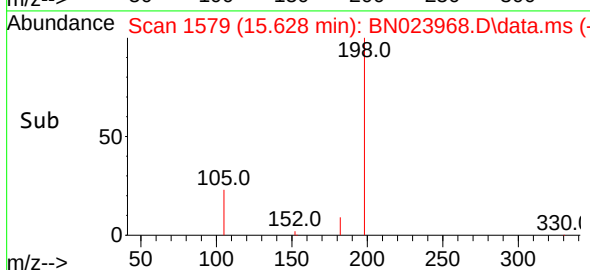
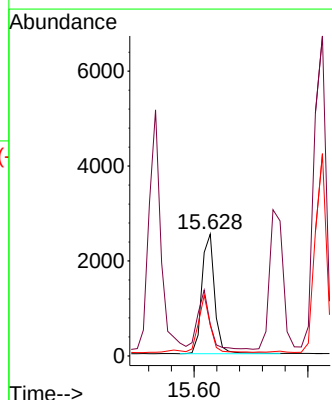
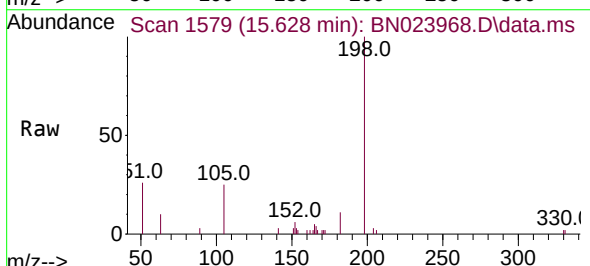
Tgt Ion:198 Resp: 4053

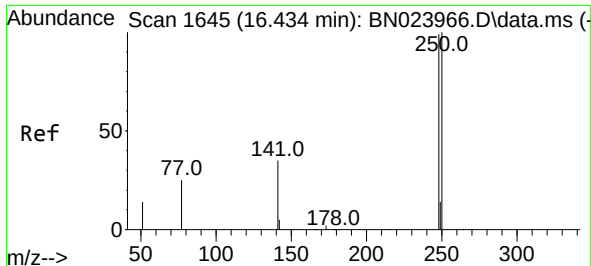
Ion Ratio Lower Upper

198 100

51 25.9 36.8 55.2#

105 25.2 28.8 43.2#

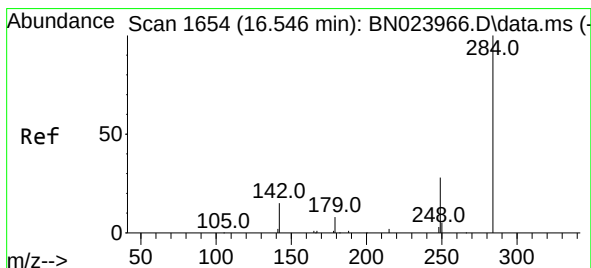
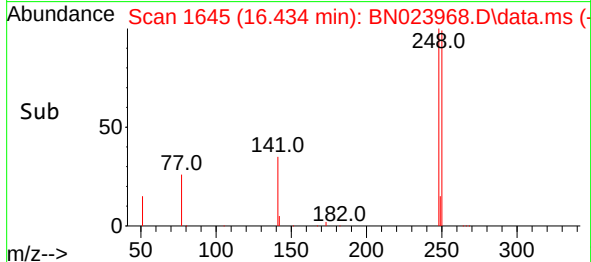
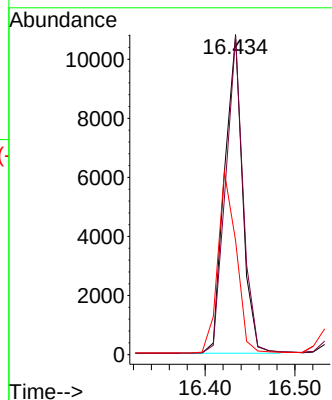
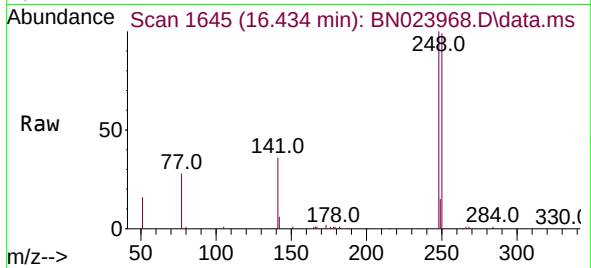




#21
4-Bromophenyl-phenylether
Concen: 1.748 ng
RT: 16.434 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BN023968.D
Acq: 07 Feb 2023 13:16

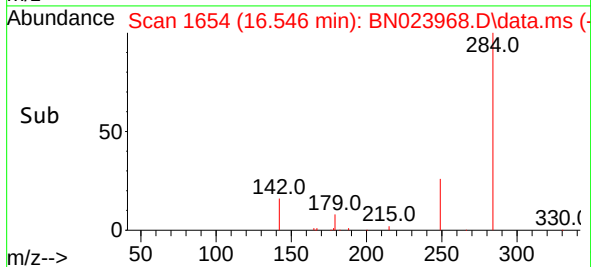
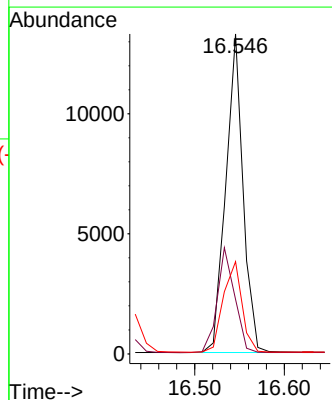
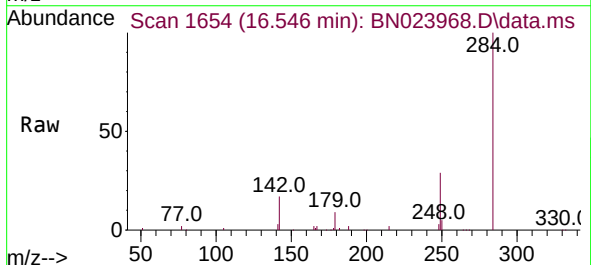
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

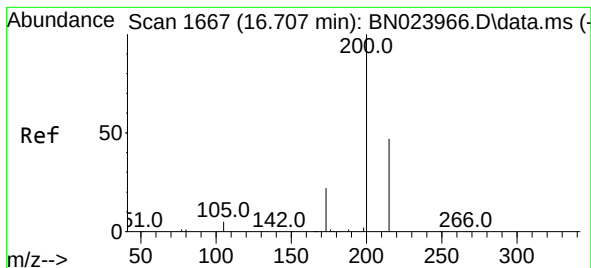
Tgt Ion:248 Resp: 15052
Ion Ratio Lower Upper
248 100
250 99.4 80.8 121.2
141 35.6 29.2 43.8



#22
Hexachlorobenzene
Concen: 1.716 ng
RT: 16.546 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BN023968.D
Acq: 07 Feb 2023 13:16

Tgt Ion:284 Resp: 17766
Ion Ratio Lower Upper
284 100
142 33.2 26.2 39.2
249 30.9 25.0 37.4





#23

Atrazine

Concen: 1.726 ng

RT: 16.707 min Scan# 1667

Delta R.T. -0.000 min

Lab File: BN023968.D

Acq: 07 Feb 2023 13:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

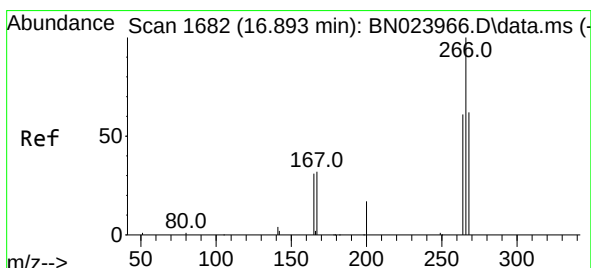
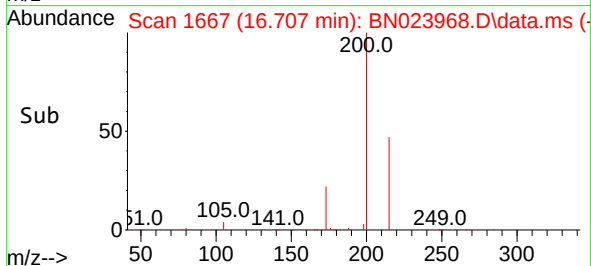
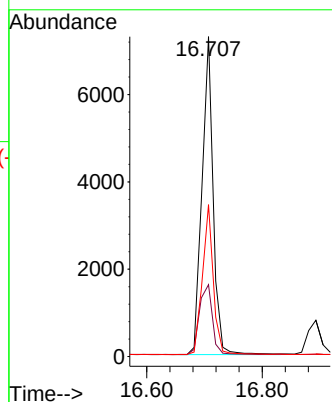
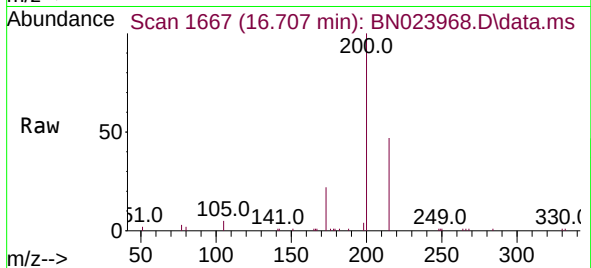
Tgt Ion:200 Resp: 9727

Ion Ratio Lower Upper

200 100

173 22.5 19.5 29.3

215 47.5 38.6 58.0



#24

Pentachlorophenol

Concen: 1.553 ng

RT: 16.893 min Scan# 1682

Delta R.T. 0.000 min

Lab File: BN023968.D

Acq: 07 Feb 2023 13:16

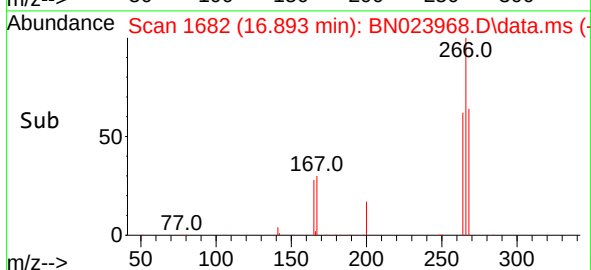
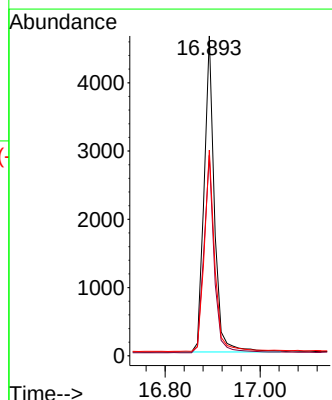
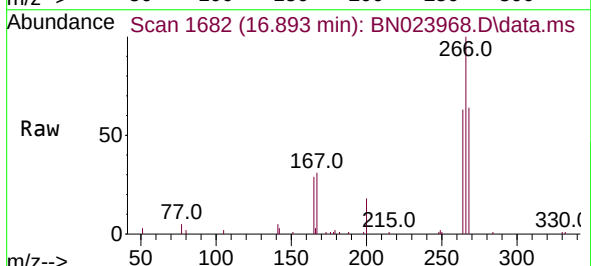
Tgt Ion:266 Resp: 6948

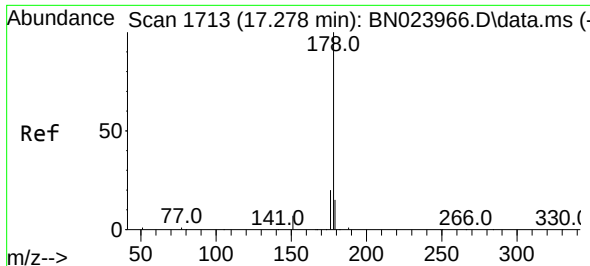
Ion Ratio Lower Upper

266 100

264 62.6 47.6 71.4

268 64.0 47.5 71.3

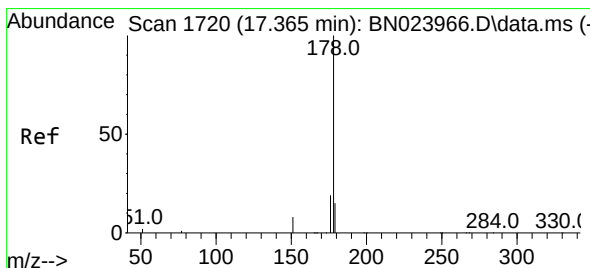
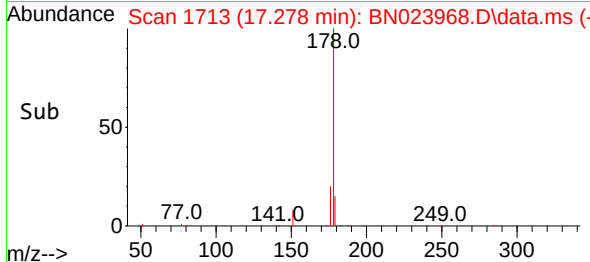
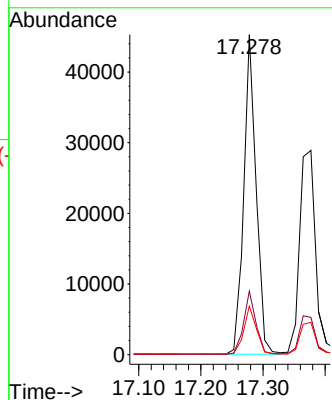
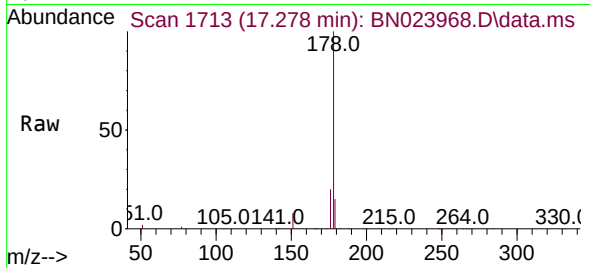




#25
Phenanthrene
Concen: 1.701 ng
RT: 17.278 min Scan# 1713
Delta R.T. -0.000 min
Lab File: BN023968.D
Acq: 07 Feb 2023 13:16

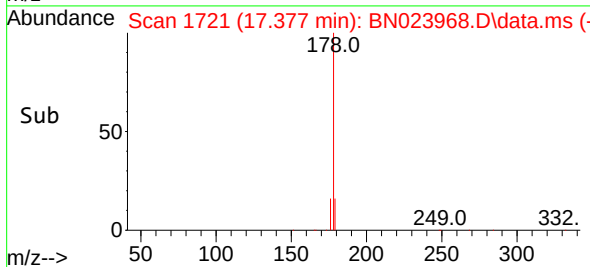
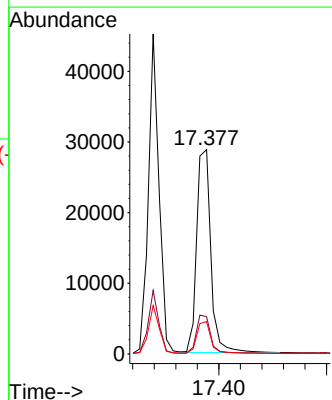
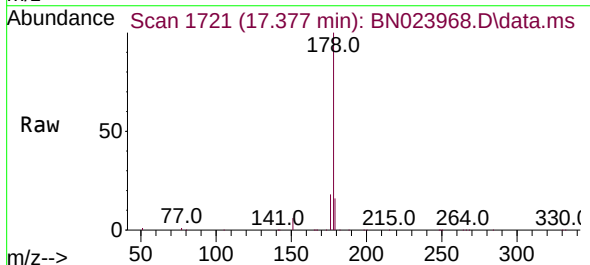
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

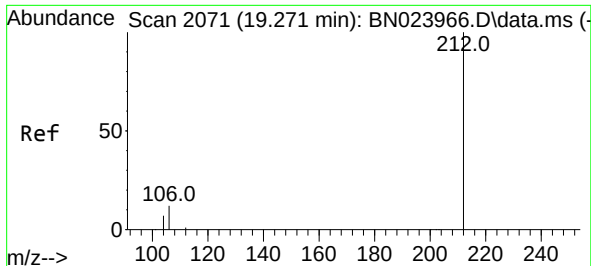
Tgt Ion:178 Resp: 62183
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 15.1 12.6 19.0



#26
Anthracene
Concen: 1.735 ng
RT: 17.377 min Scan# 1721
Delta R.T. 0.012 min
Lab File: BN023968.D
Acq: 07 Feb 2023 13:16

Tgt Ion:178 Resp: 52195
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.2 12.2 18.4

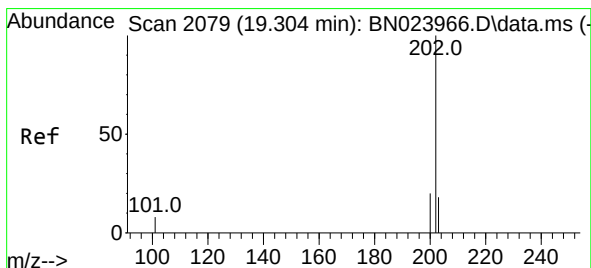
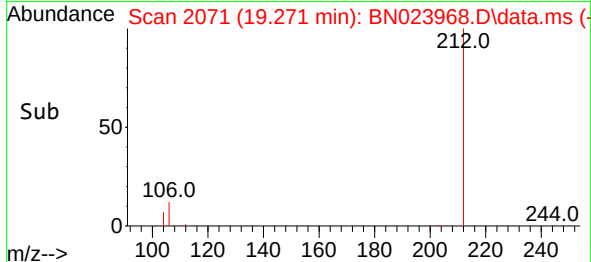
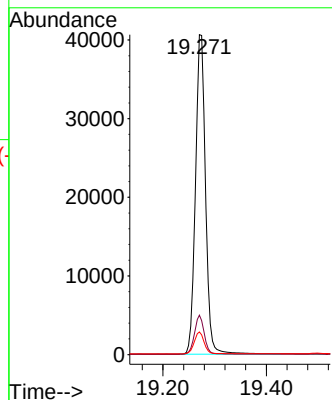
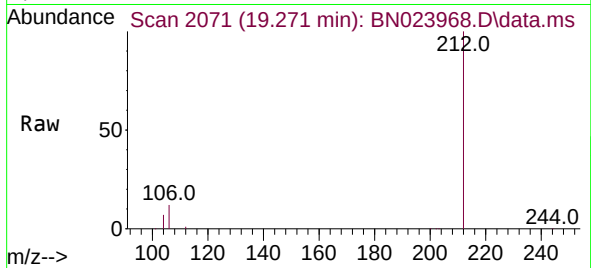




#27
Fluoranthene-d10
Concen: 1.702 ng
RT: 19.271 min Scan# 2071
Delta R.T. -0.000 min
Lab File: BN023968.D
Acq: 07 Feb 2023 13:16

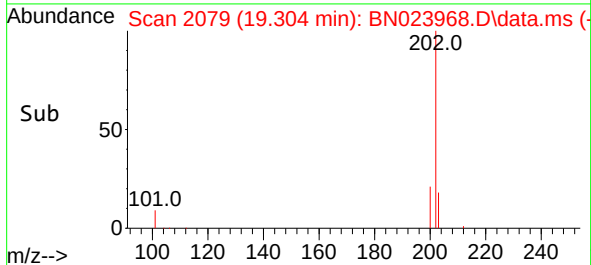
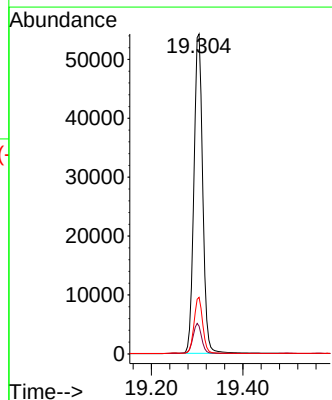
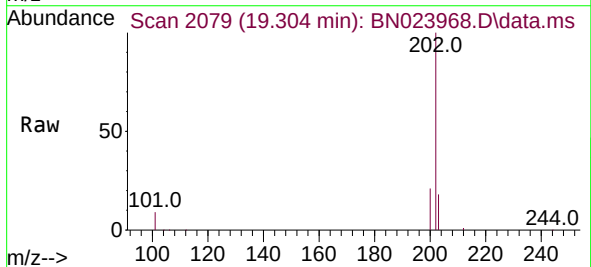
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

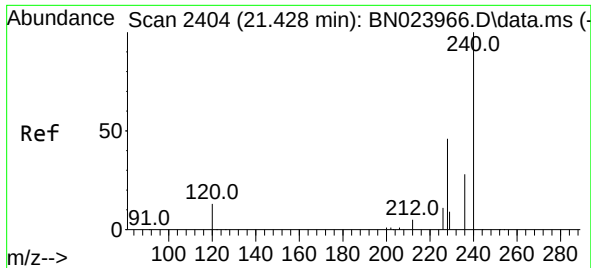
Tgt Ion:212 Resp: 54743
Ion Ratio Lower Upper
212 100
106 11.7 9.2 13.8
104 6.8 5.7 8.5



#28
Fluoranthene
Concen: 1.731 ng
RT: 19.304 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BN023968.D
Acq: 07 Feb 2023 13:16

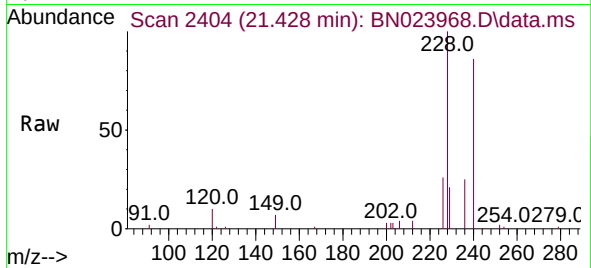
Tgt Ion:202 Resp: 72522
Ion Ratio Lower Upper
202 100
101 9.5 7.7 11.5
203 17.3 13.7 20.5



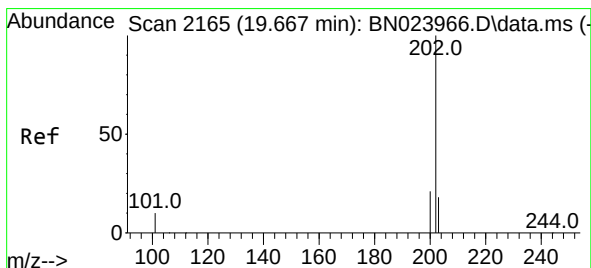
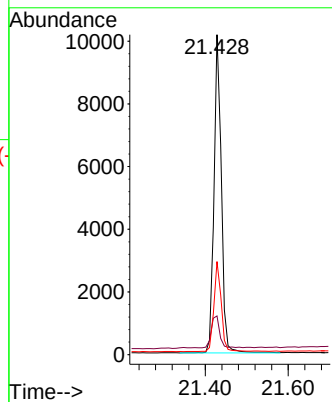
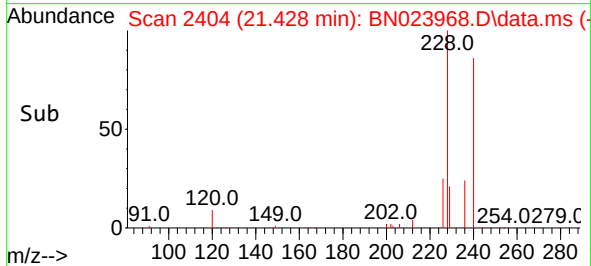


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.428 min Scan# 2404
Delta R.T. -0.000 min
Lab File: BN023968.D
Acq: 07 Feb 2023 13:16

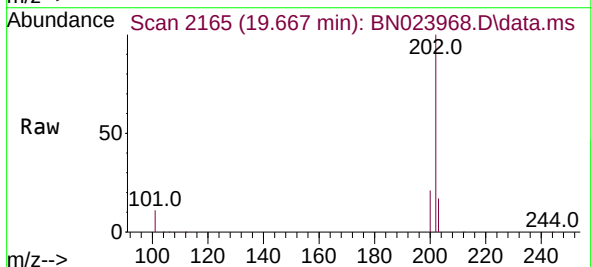
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



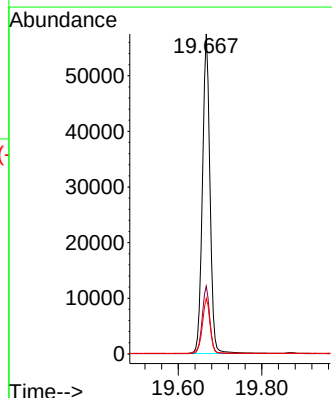
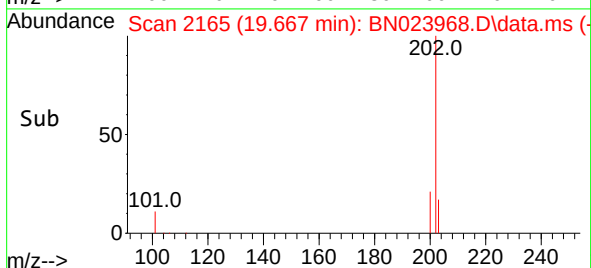
Tgt Ion:240 Resp: 12534
Ion Ratio Lower Upper
240 100
120 12.1 11.4 17.0
236 29.1 23.2 34.8

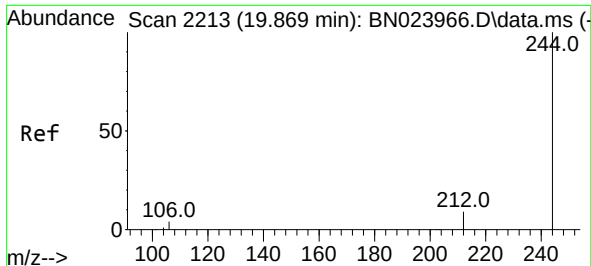


#30
Pyrene
Concen: 1.653 ng
RT: 19.667 min Scan# 2165
Delta R.T. -0.000 min
Lab File: BN023968.D
Acq: 07 Feb 2023 13:16



Tgt Ion:202 Resp: 71879
Ion Ratio Lower Upper
202 100
200 21.2 16.7 25.1
203 17.7 14.4 21.6

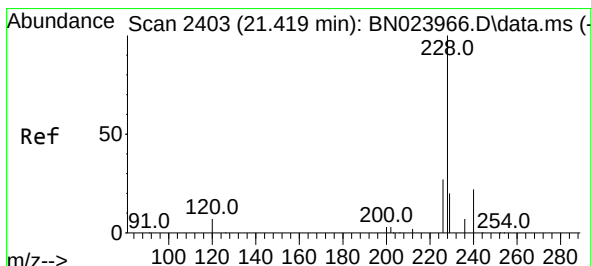
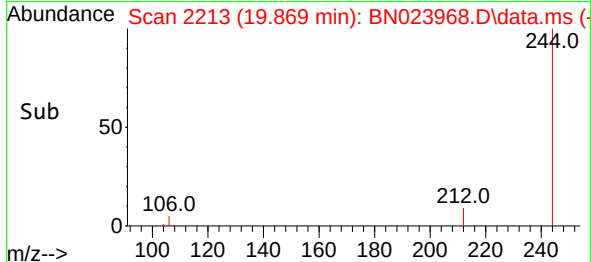
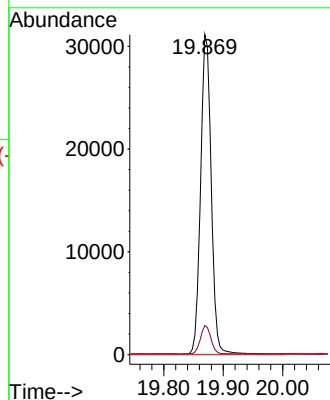
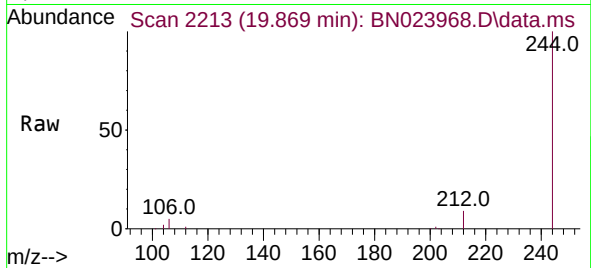




#31
 Terphenyl-d14
 Concen: 1.643 ng
 RT: 19.869 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN023968.D
 Acq: 07 Feb 2023 13:16

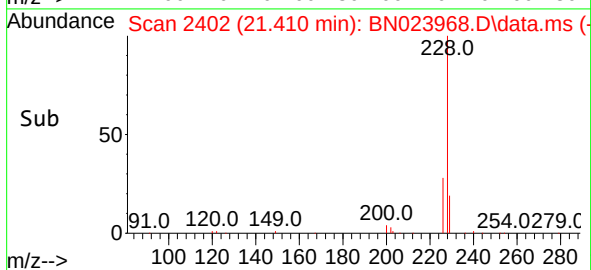
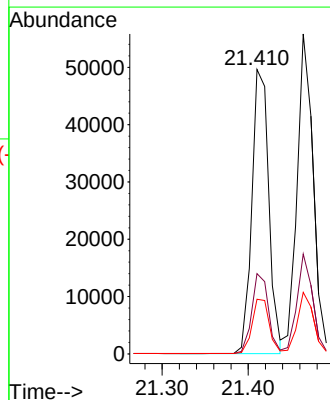
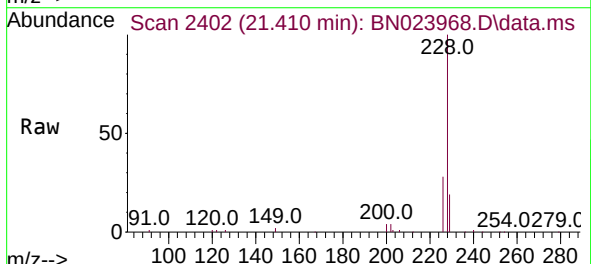
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

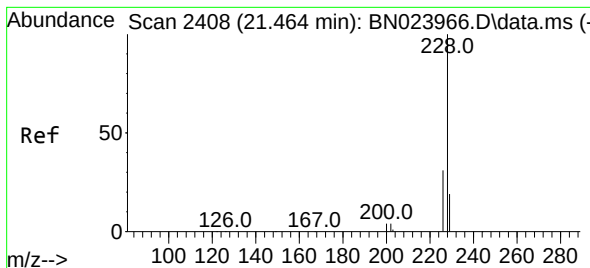
Tgt Ion:244 Resp: 38422
 Ion Ratio Lower Upper
 244 100
 212 9.1 7.7 11.5
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 1.694 ng
 RT: 21.410 min Scan# 2402
 Delta R.T. -0.009 min
 Lab File: BN023968.D
 Acq: 07 Feb 2023 13:16

Tgt Ion:228 Resp: 67918
 Ion Ratio Lower Upper
 228 100
 226 28.2 21.8 32.8
 229 19.2 15.9 23.9





#33

Chrysene

Concen: 1.688 ng

RT: 21.464 min Scan# 2408

Delta R.T. -0.000 min

Lab File: BN023968.D

Acq: 07 Feb 2023 13:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

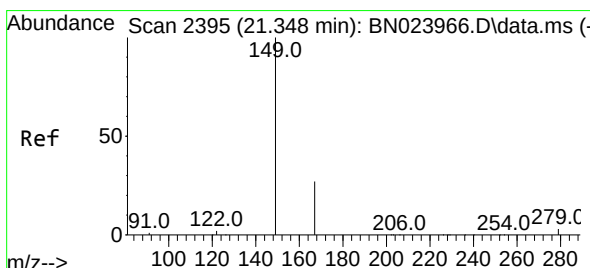
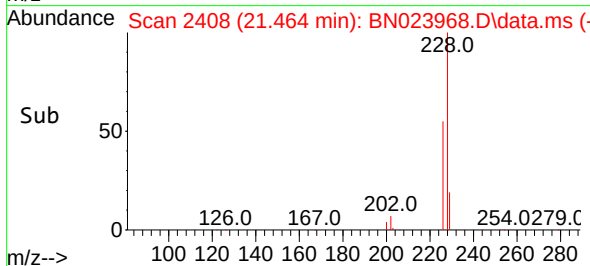
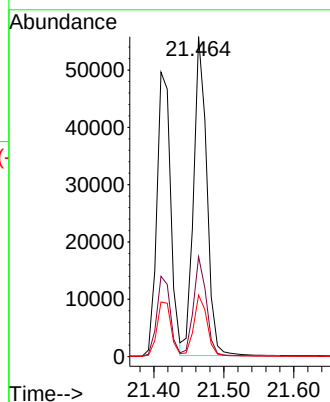
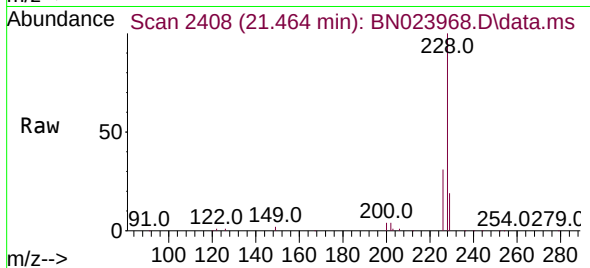
Tgt Ion:228 Resp: 73065

Ion Ratio Lower Upper

228 100

226 31.2 25.2 37.8

229 19.2 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 1.537 ng

RT: 21.338 min Scan# 2394

Delta R.T. -0.009 min

Lab File: BN023968.D

Acq: 07 Feb 2023 13:16

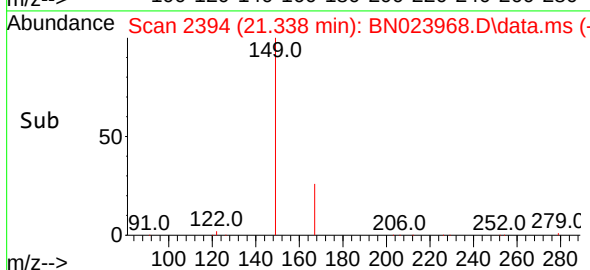
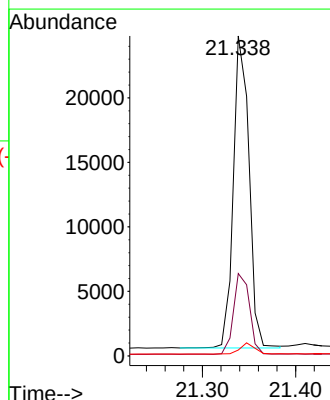
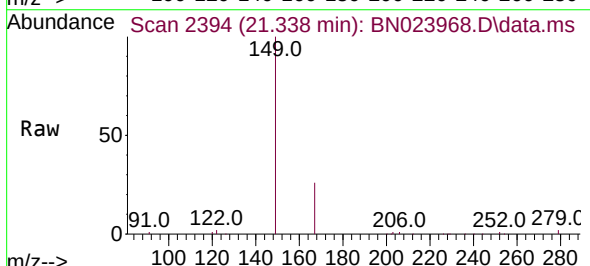
Tgt Ion:149 Resp: 28172

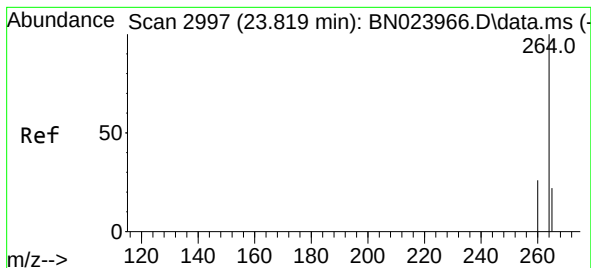
Ion Ratio Lower Upper

149 100

167 26.6 21.1 31.7

279 3.3 3.1 4.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.813 min Scan# 2995

Delta R.T. -0.006 min

Lab File: BN023968.D

Acq: 07 Feb 2023 13:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

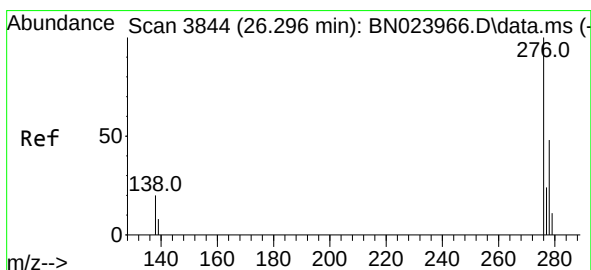
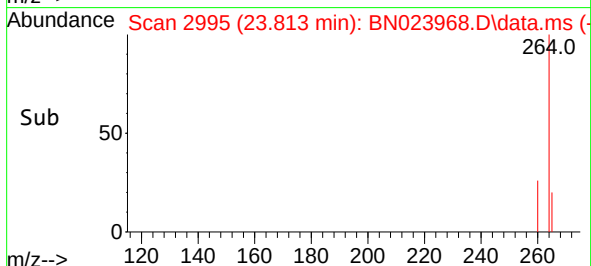
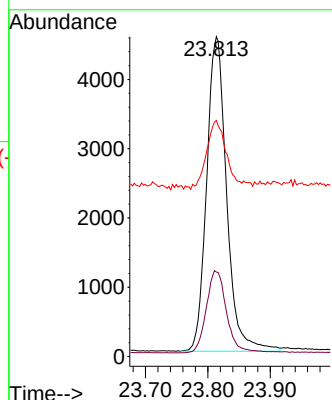
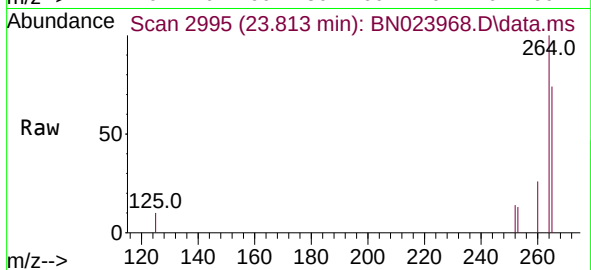
Tgt Ion:264 Resp: 10107

Ion Ratio Lower Upper

264 100

260 26.4 21.4 32.0

265 73.8 41.4 62.0#



#36

Indeno(1,2,3-cd)pyrene

Concen: 1.785 ng

RT: 26.266 min Scan# 3834

Delta R.T. -0.029 min

Lab File: BN023968.D

Acq: 07 Feb 2023 13:16

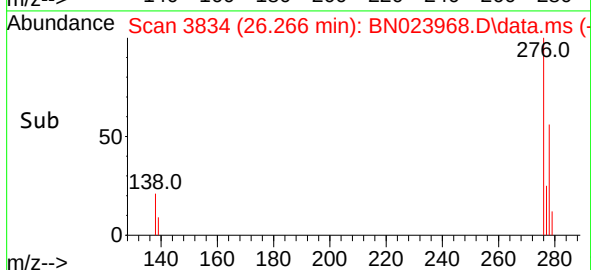
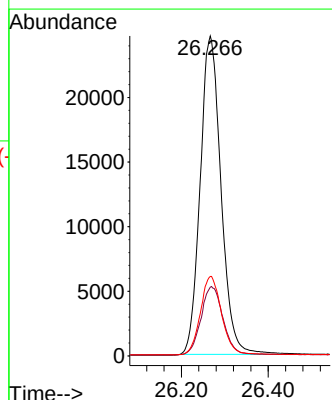
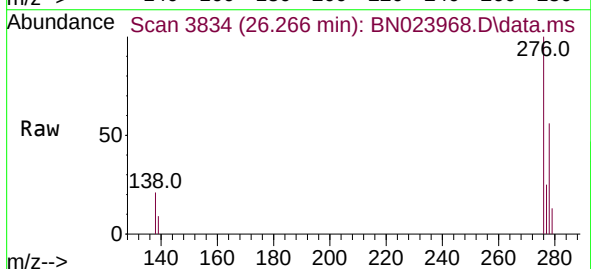
Tgt Ion:276 Resp: 81969

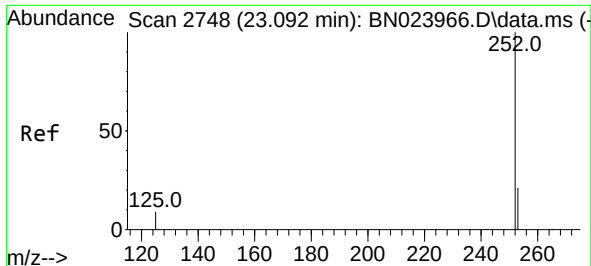
Ion Ratio Lower Upper

276 100

138 22.3 18.0 27.0

277 24.8 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 1.695 ng

RT: 23.085 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN023968.D

Acq: 07 Feb 2023 13:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

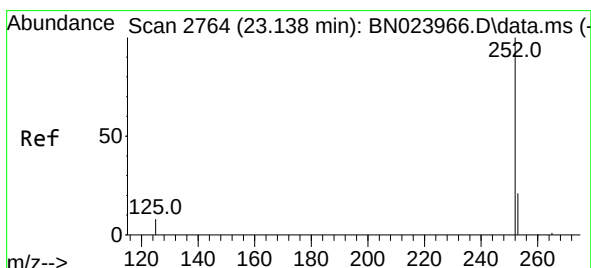
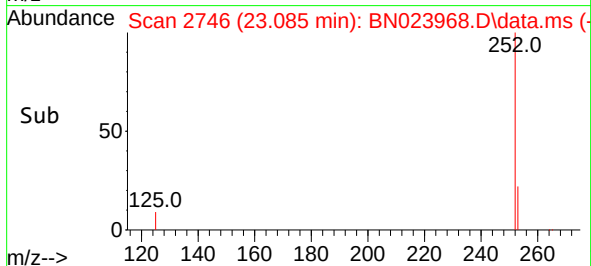
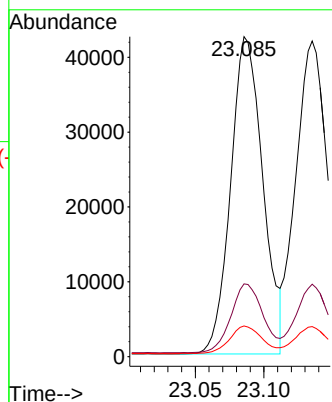
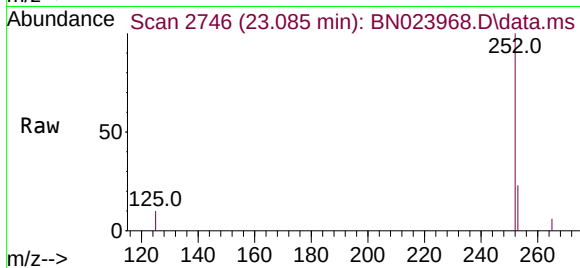
Tgt Ion:252 Resp: 69344

Ion Ratio Lower Upper

252 100

253 22.7 19.8 29.6

125 9.6 9.4 14.0



#38

Benzo(k)fluoranthene

Concen: 1.708 ng

RT: 23.135 min Scan# 2763

Delta R.T. -0.003 min

Lab File: BN023968.D

Acq: 07 Feb 2023 13:16

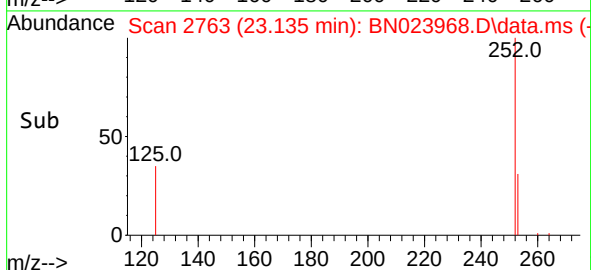
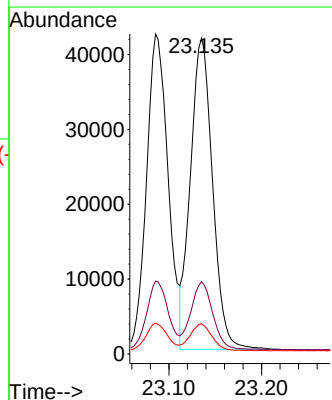
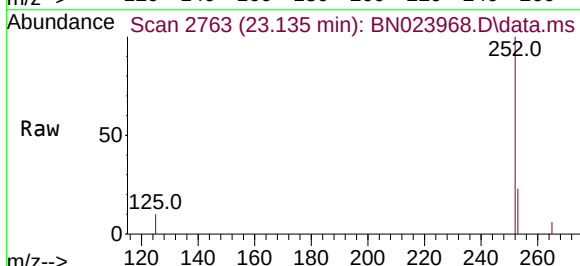
Tgt Ion:252 Resp: 69041

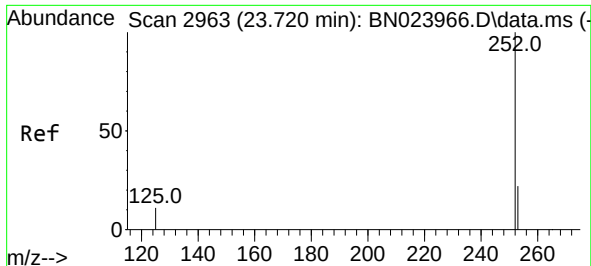
Ion Ratio Lower Upper

252 100

253 23.0 20.2 30.2

125 9.5 9.0 13.4





#39

Benzo(a)pyrene

Concen: 1.721 ng

RT: 23.702 min Scan# 2963

Delta R.T. -0.018 min

Lab File: BN023968.D

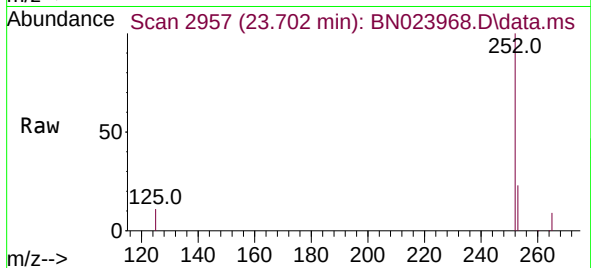
Acq: 07 Feb 2023 13:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



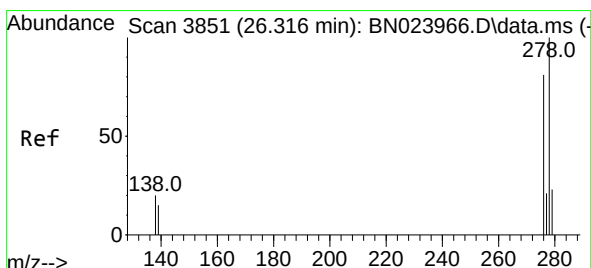
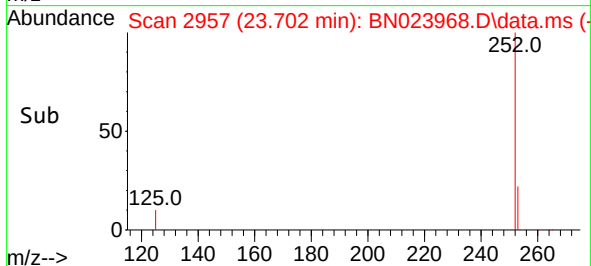
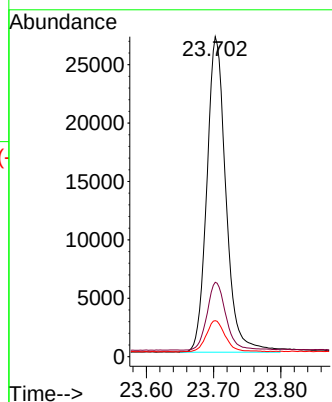
Tgt Ion:252 Resp: 53386

Ion Ratio Lower Upper

252 100

253 23.2 21.9 32.9

125 11.2 12.4 18.6#



#40

Dibenzo(a,h)anthracene

Concen: 1.806 ng

RT: 26.287 min Scan# 3841

Delta R.T. -0.029 min

Lab File: BN023968.D

Acq: 07 Feb 2023 13:16

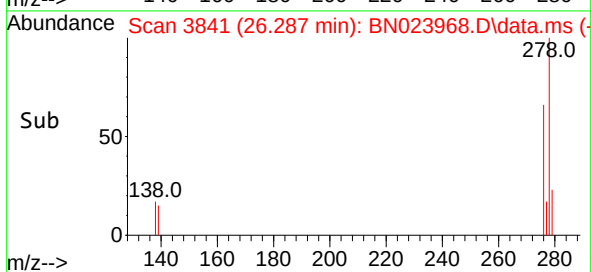
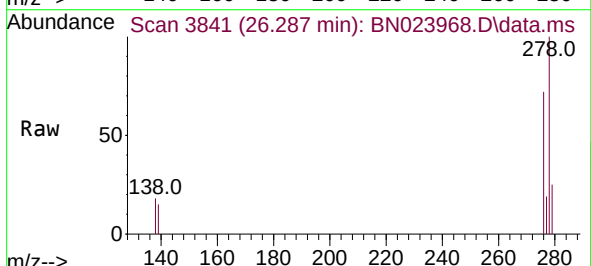
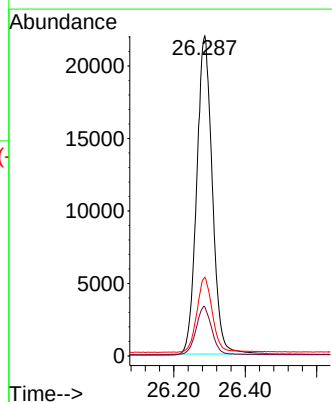
Tgt Ion:278 Resp: 66382

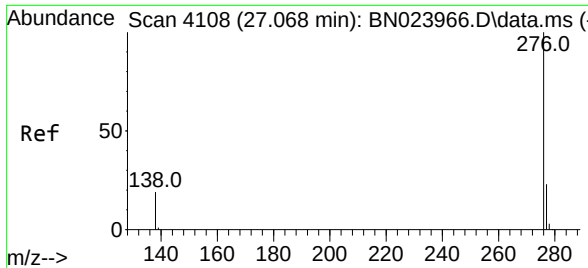
Ion Ratio Lower Upper

278 100

139 15.3 13.1 19.7

279 24.6 21.7 32.5





#41
 Benzo(g,h,i)perylene
 Concen: 1.796 ng
 RT: 27.027 min Scan# 40
 Delta R.T. -0.041 min
 Lab File: BN023968.D
 Acq: 07 Feb 2023 13:16

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tgt Ion:276	Resp:	69997
Ion	Ratio	Lower Upper
276	100	
277	23.5	19.6 29.4
138	19.5	16.2 24.4

