

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011823\
 Data File : BN023704.D
 Acq On : 18 Jan 2023 15:40
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN011823

Quant Time: Jan 19 01:25:09 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 19 01:19:57 2023
 Response via : Initial Calibration

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

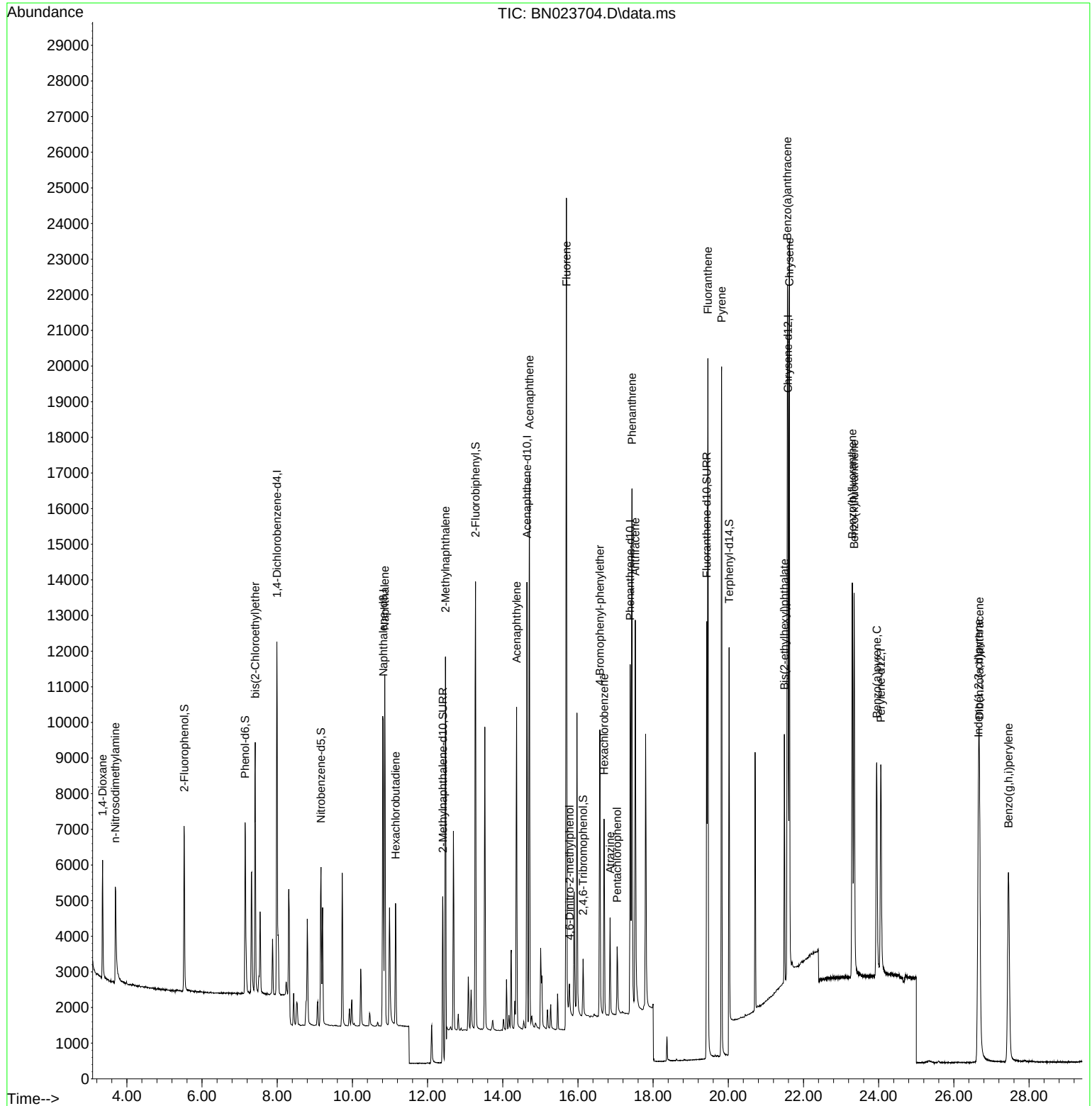
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.992	152	4681	0.400	ng	0.00
7) Naphthalene-d8	10.818	136	12070	0.400	ng	# 0.01
13) Acenaphthene-d10	14.645	164	6450	0.400	ng	0.00
19) Phenanthrene-d10	17.390	188	14281	0.400	ng	# 0.00
29) Chrysene-d12	21.589	240	12032	0.400	ng	0.00
35) Perylene-d12	24.059	264	9001	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.529	112	3783	0.384	ng	0.00
5) Phenol-d6	7.147	99	4412	0.377	ng	0.00
8) Nitrobenzene-d5	9.163	82	3612	0.378	ng	0.01
11) 2-Methylnaphthalene-d10	12.405	152	7527	0.451	ng	0.00
14) 2,4,6-Tribromophenol	16.136	330	955	0.349	ng	0.00
15) 2-Fluorobiphenyl	13.276	172	10637	0.387	ng	0.01
27) Fluoranthene-d10	19.427	212	12964	0.387	ng	0.00
31) Terphenyl-d14	20.022	244	7991	0.421	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.355	88	2003	0.404	ng	99
3) n-Nitrosodimethylamine	3.694	42	2179	0.375	ng	# 97
6) bis(2-Chloroethyl)ether	7.414	93	4983	0.414	ng	99
9) Naphthalene	10.861	128	12483	0.400	ng	100
10) Hexachlorobutadiene	11.149	225	2593	0.409	ng	# 100
12) 2-Methylnaphthalene	12.476	142	8557	0.390	ng	98
16) Acenaphthylene	14.367	152	9607	0.366	ng	100
17) Acenaphthene	14.709	154	7135	0.388	ng	99
18) Fluorene	15.692	166	10025	0.385	ng	99
20) 4,6-Dinitro-2-methylph...	15.776	198	732	0.362	ng	97
21) 4-Bromophenyl-phenylether	16.583	248	3153	0.386	ng	# 90
22) Hexachlorobenzene	16.694	284	3988	0.399	ng	99
23) Atrazine	16.856	200	2132	0.364	ng	95
24) Pentachlorophenol	17.042	266	1092	0.400	ng	96
25) Phenanthrene	17.439	178	16215	0.391	ng	100
26) Anthracene	17.526	178	12409	0.369	ng	100
28) Fluoranthene	19.456	202	17604	0.389	ng	100
30) Pyrene	19.823	202	17452	0.392	ng	100
32) Benzo(a)anthracene	21.571	228	14394	0.376	ng	99
33) Chrysene	21.625	228	17088	0.399	ng	99
34) Bis(2-ethylhexyl)phtha...	21.491	149	6145	0.360	ng	99
36) Indeno(1,2,3-cd)pyrene	26.652	276	14353	0.357	ng	100
37) Benzo(b)fluoranthene	23.299	252	14908	0.399	ng	100
38) Benzo(k)fluoranthene	23.349	252	14415	0.381	ng	100
39) Benzo(a)pyrene	23.948	252	10388	0.376	ng	99
40) Dibenzo(a,h)anthracene	26.682	278	11406	0.352	ng	98
41) Benzo(g,h,i)perylene	27.453	276	12301	0.359	ng	99

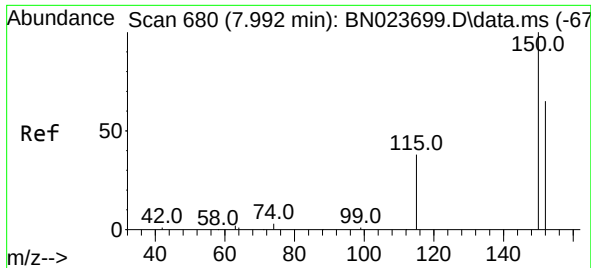
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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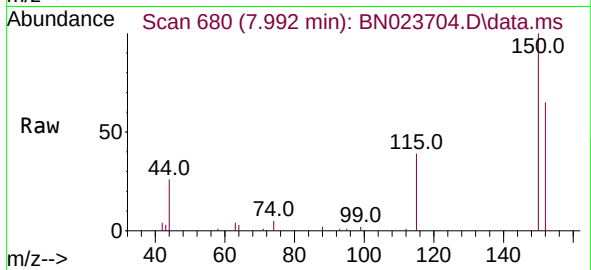
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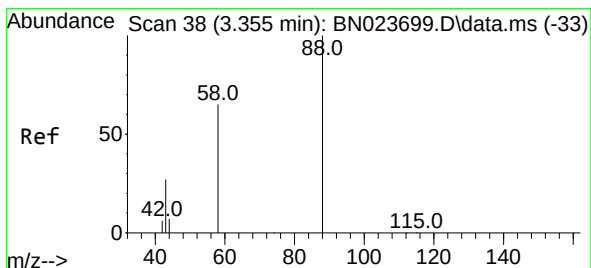
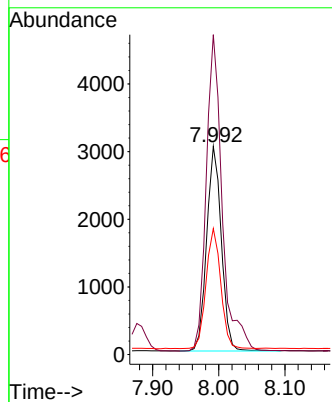
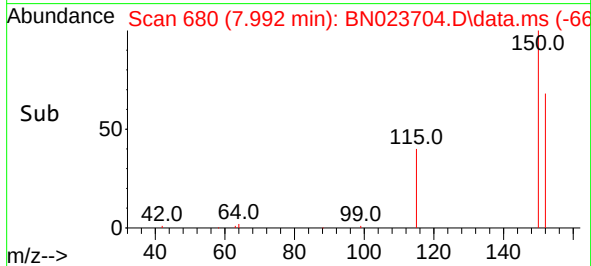


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.992 min Scan# 680
 Delta R.T. -0.000 min
 Lab File: BN023704.D
 Acq: 18 Jan 2023 15:40

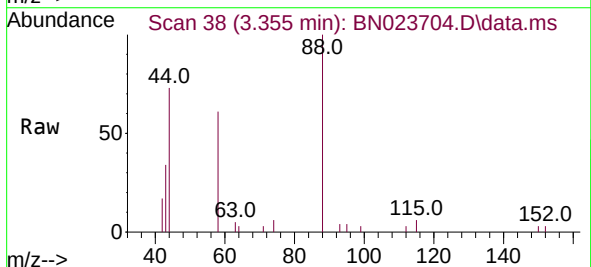
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 BNA_N
 ClientSampleId :
 ICVBN011823



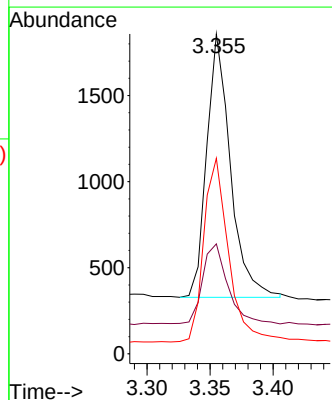
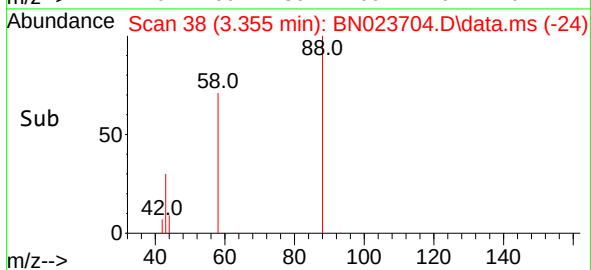
Tgt Ion:152 Resp: 4681
 Ion Ratio Lower Upper
 152 100
 150 153.7 122.4 183.6
 115 60.5 48.2 72.4

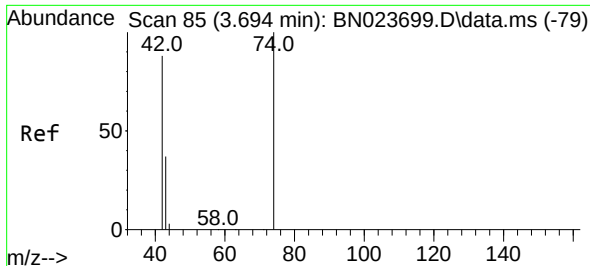


#2
 1,4-Dioxane
 Concen: 0.404 ng
 RT: 3.355 min Scan# 38
 Delta R.T. 0.000 min
 Lab File: BN023704.D
 Acq: 18 Jan 2023 15:40



Tgt Ion: 88 Resp: 2003
 Ion Ratio Lower Upper
 88 100
 43 32.3 26.8 40.2
 58 73.1 58.5 87.7

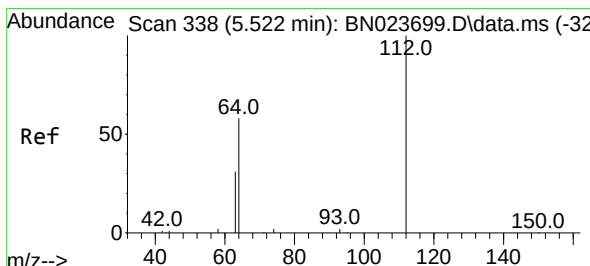
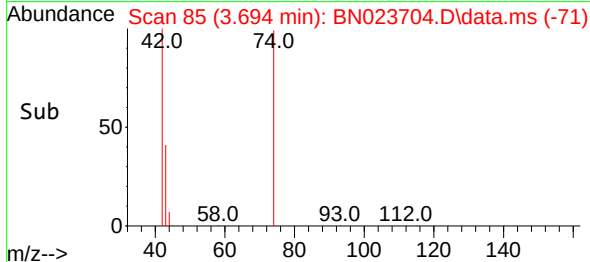
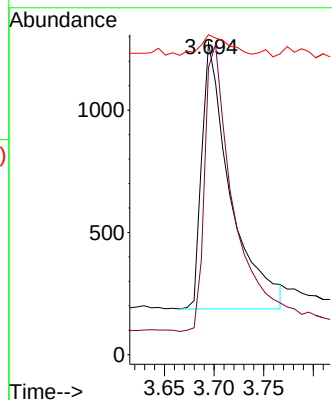
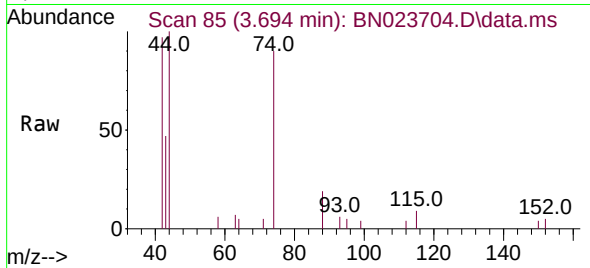




#3
n-Nitrosodimethylamine
Concen: 0.375 ng
RT: 3.694 min Scan# 85
Delta R.T. 0.000 min
Lab File: BN023704.D
Acq: 18 Jan 2023 15:40

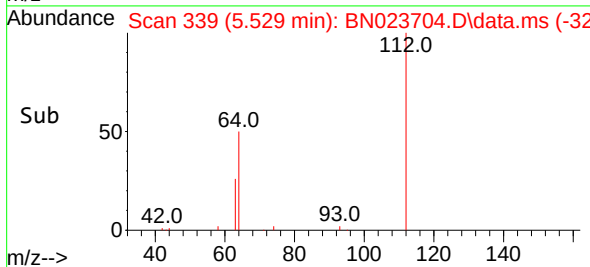
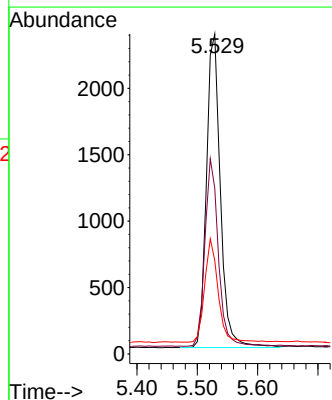
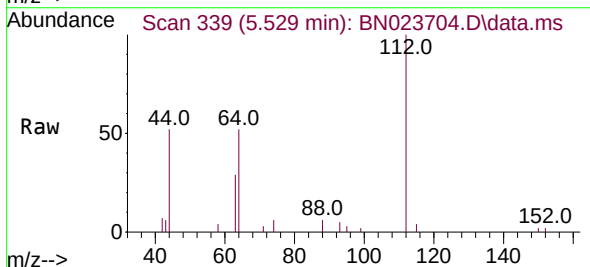
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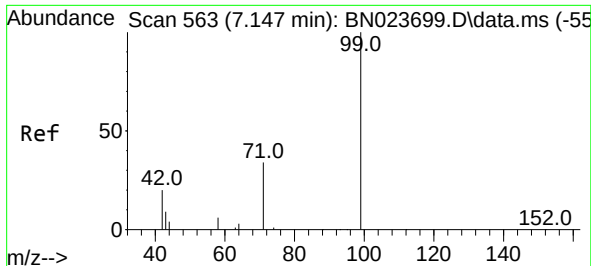
Tgt Ion: 42 Resp: 2179
Ion Ratio Lower Upper
42 100
74 111.0 87.4 131.2
44 7.5 9.4 14.2#



#4
2-Fluorophenol
Concen: 0.384 ng
RT: 5.529 min Scan# 339
Delta R.T. 0.007 min
Lab File: BN023704.D
Acq: 18 Jan 2023 15:40

Tgt Ion: 112 Resp: 3783
Ion Ratio Lower Upper
112 100
64 57.8 45.8 68.8
63 31.6 25.3 37.9

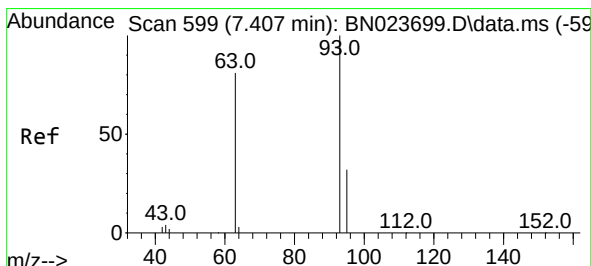
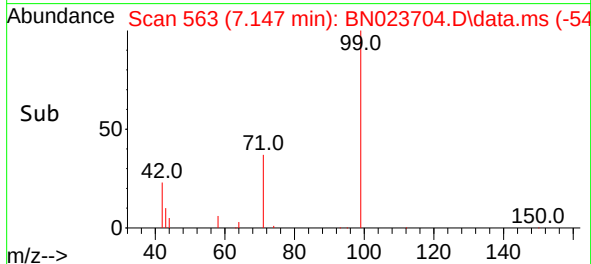
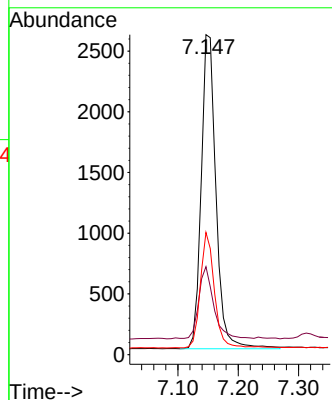
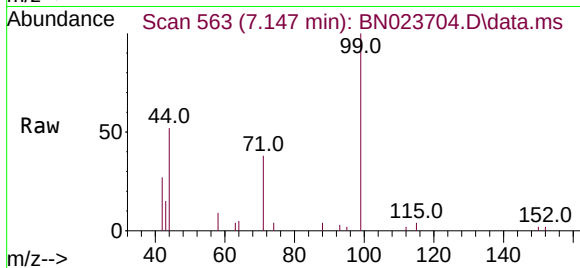




#5
Phenol-d6
Concen: 0.377 ng
RT: 7.147 min Scan# 500
Delta R.T. 0.000 min
Lab File: BN023704.D
Acq: 18 Jan 2023 15:40

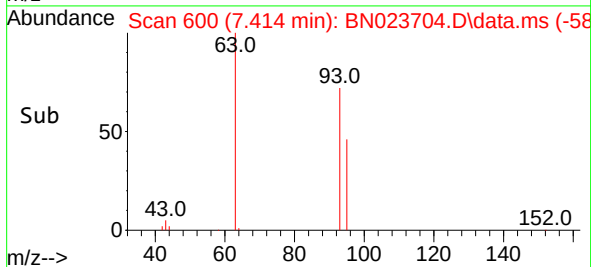
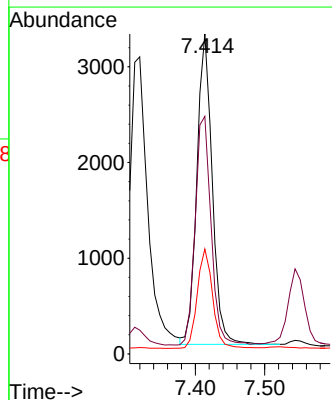
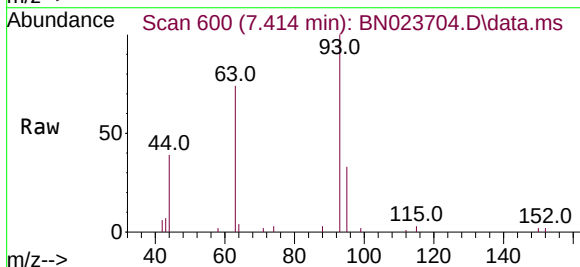
Instrument :
BNA_N
ClientSampleId :
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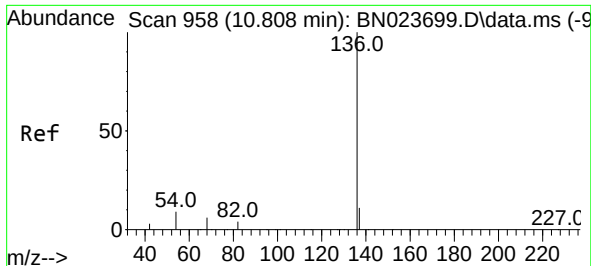
Tgt Ion: 99 Resp: 4412
Ion Ratio Lower Upper
99 100
42 23.3 19.4 29.0
71 35.2 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.414 ng
RT: 7.414 min Scan# 600
Delta R.T. 0.007 min
Lab File: BN023704.D
Acq: 18 Jan 2023 15:40

Tgt Ion: 93 Resp: 4983
Ion Ratio Lower Upper
93 100
63 76.5 61.8 92.6
95 32.1 25.9 38.9

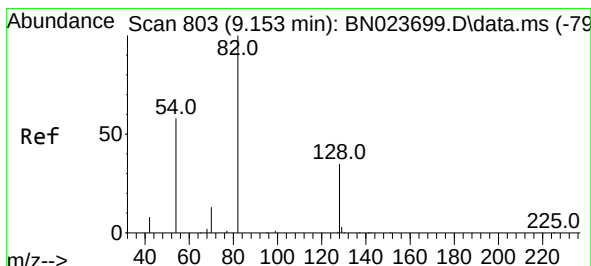
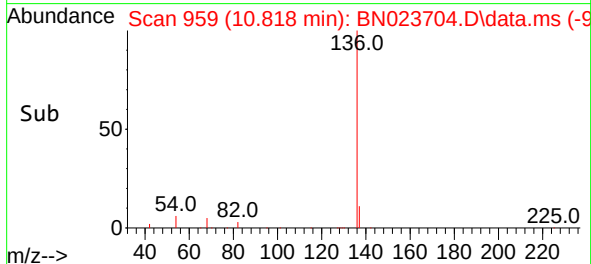
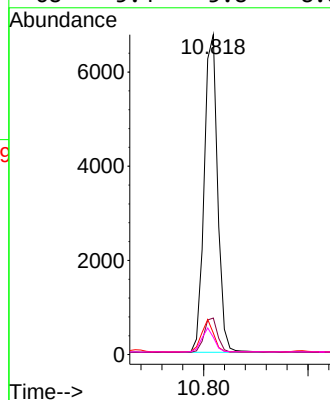
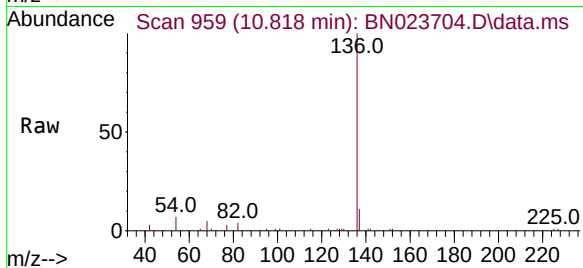




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.818 min Scan# 91
Delta R.T. 0.011 min
Lab File: BN023704.D
Acq: 18 Jan 2023 15:40

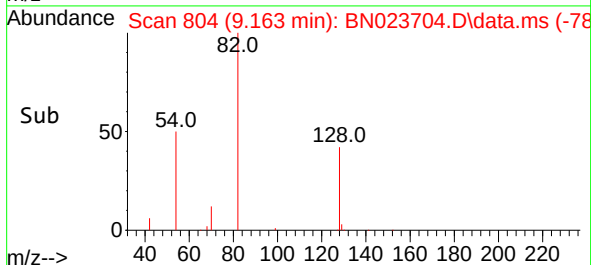
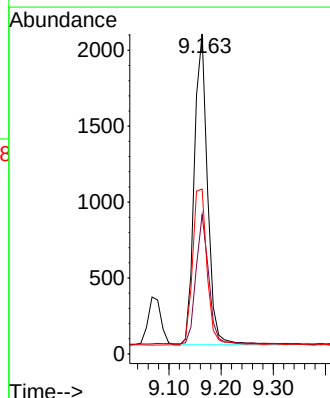
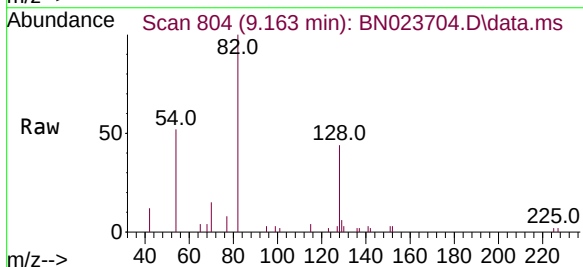
Instrument :
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ICVBN011823

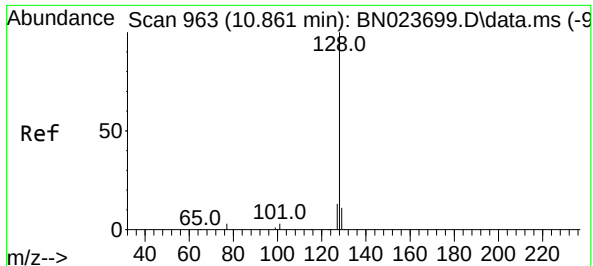
Tgt Ion:	136	Resp:	12070
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.2	13.8
54	6.7	7.5	11.3#
68	5.4	5.8	8.8#



#8
Nitrobenzene-d5
Concen: 0.378 ng
RT: 9.163 min Scan# 804
Delta R.T. 0.011 min
Lab File: BN023704.D
Acq: 18 Jan 2023 15:40

Tgt Ion:	82	Resp:	3612
Ion Ratio	Lower	Upper	
82	100		
128	43.5	30.2	45.2
54	51.5	47.3	70.9

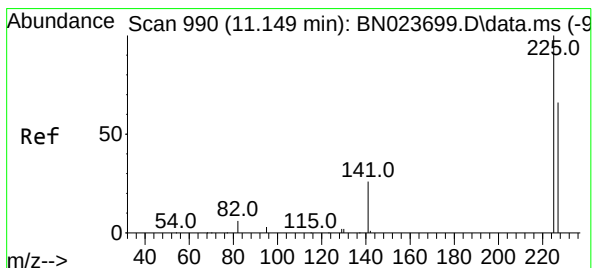
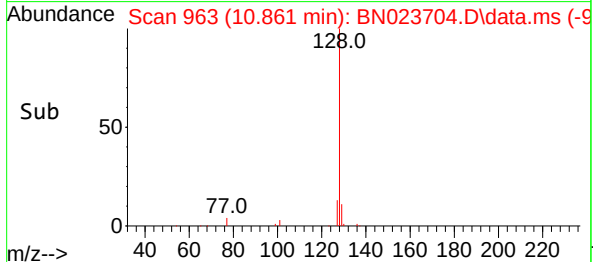
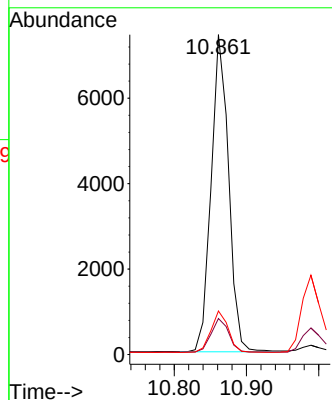
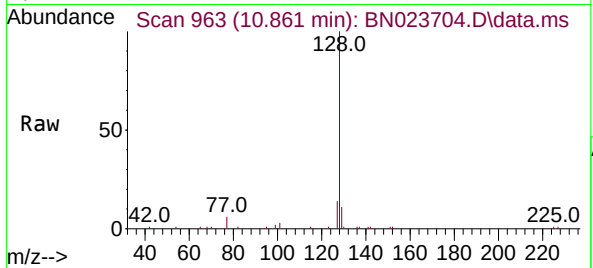




#9
Naphthalene
Concen: 0.400 ng
RT: 10.861 min Scan# 963
Delta R.T. 0.000 min
Lab File: BN023704.D
Acq: 18 Jan 2023 15:40

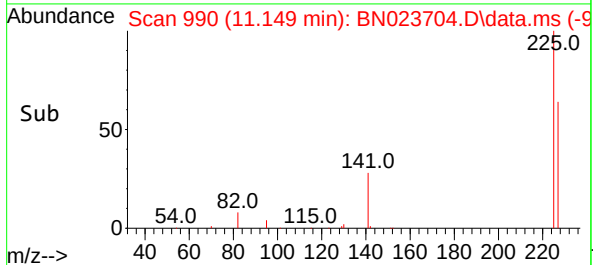
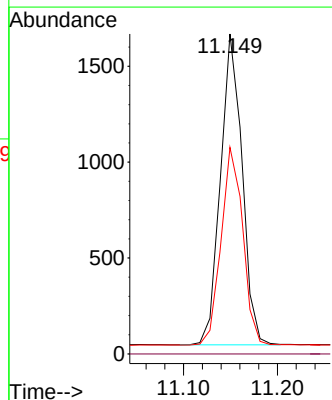
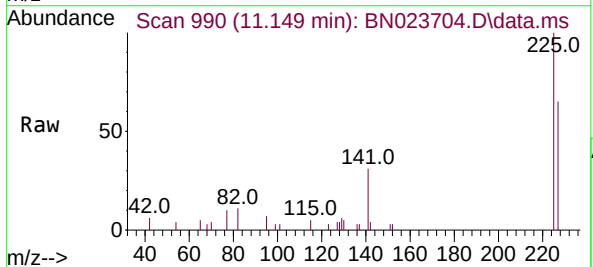
Instrument :
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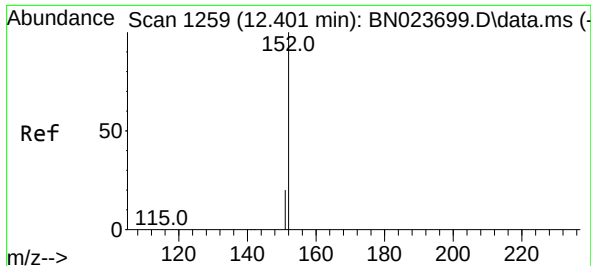
Tgt Ion:	128	Resp:	12483
Ion Ratio	Lower	Upper	
128	100		
129	11.3	9.2	13.8
127	13.6	10.9	16.3



#10
Hexachlorobutadiene
Concen: 0.409 ng
RT: 11.149 min Scan# 990
Delta R.T. 0.000 min
Lab File: BN023704.D
Acq: 18 Jan 2023 15:40

Tgt Ion:	225	Resp:	2593
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.7	51.0	76.6

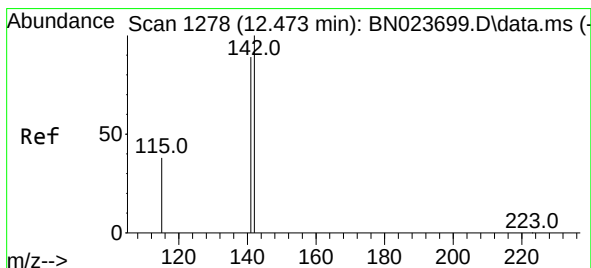
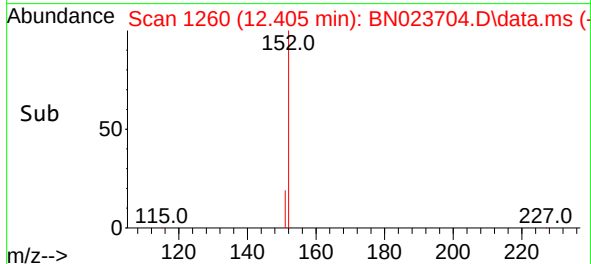
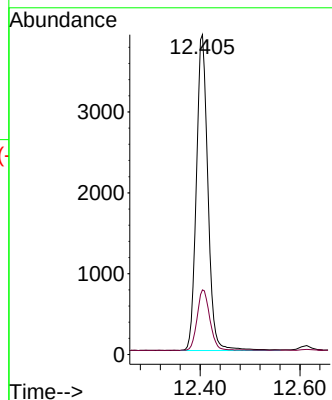
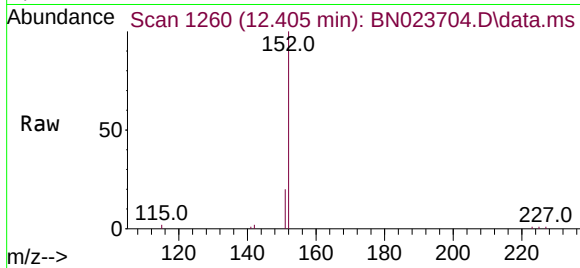




#11
2-Methylnaphthalene-d10
Concen: 0.451 ng
RT: 12.405 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN023704.D
Acq: 18 Jan 2023 15:40

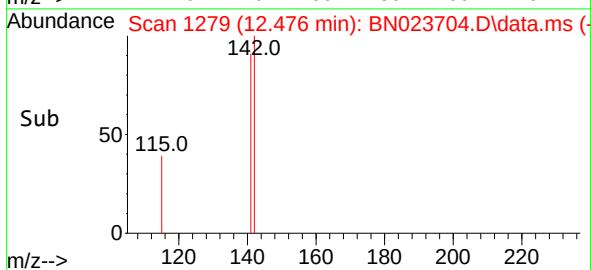
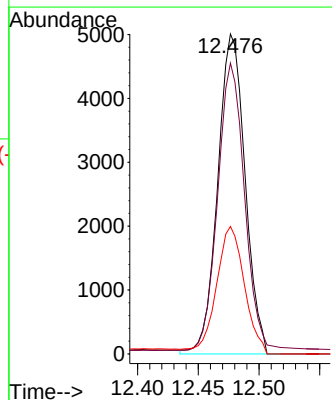
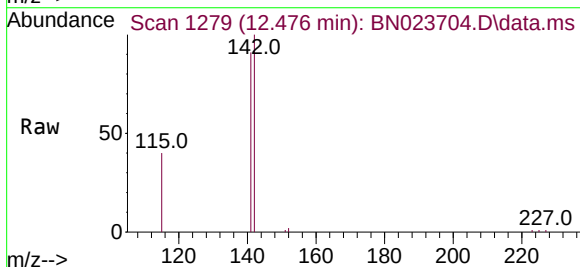
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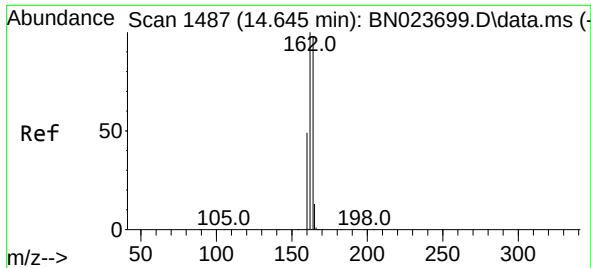
Tgt Ion:152 Resp: 7527
Ion Ratio Lower Upper
152 100
151 17.5 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.390 ng
RT: 12.476 min Scan# 1279
Delta R.T. 0.004 min
Lab File: BN023704.D
Acq: 18 Jan 2023 15:40

Tgt Ion:142 Resp: 8557
Ion Ratio Lower Upper
142 100
141 90.9 71.4 107.0
115 39.8 31.2 46.8

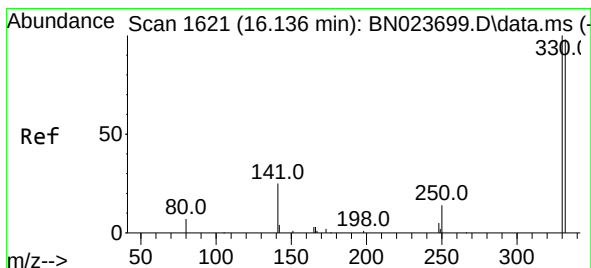
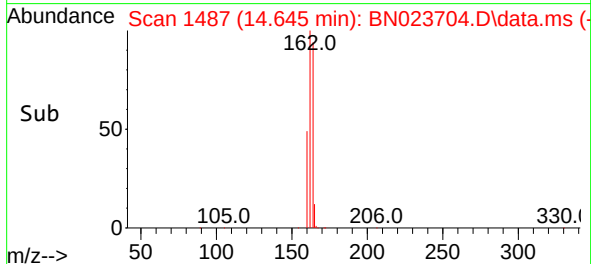
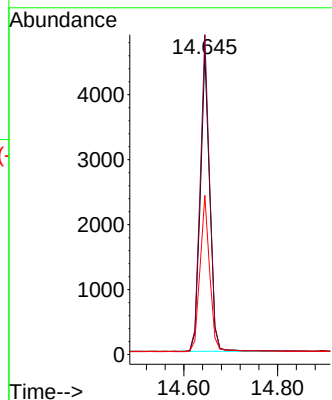
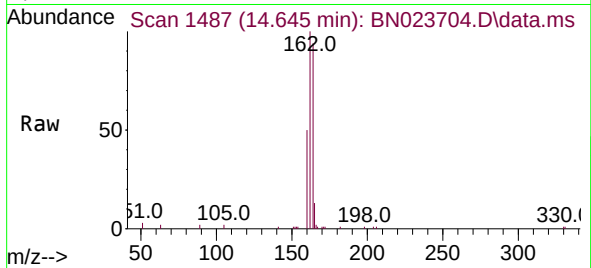




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.645 min Scan# 1487
Delta R.T. 0.000 min
Lab File: BN023704.D
Acq: 18 Jan 2023 15:40

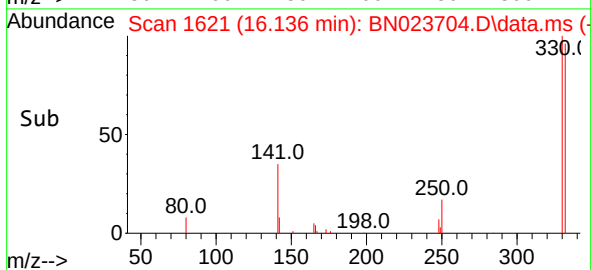
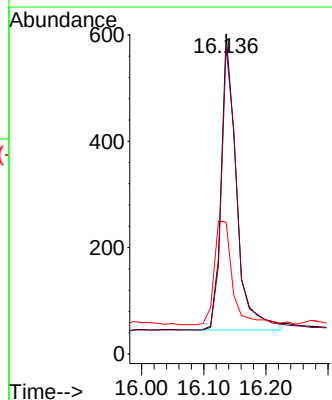
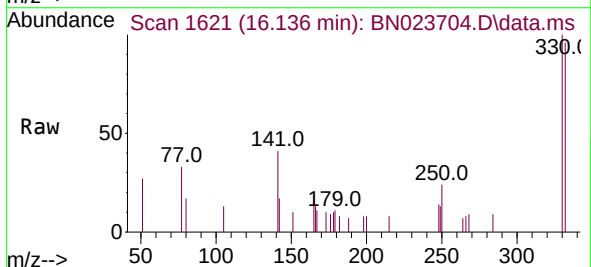
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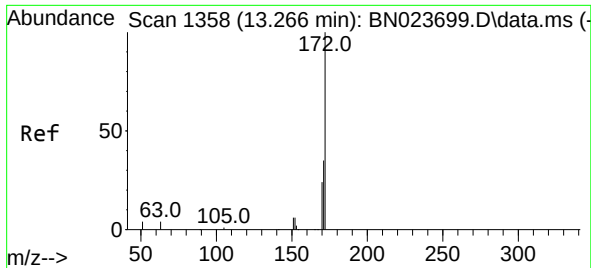
Tgt Ion:164 Resp: 6450
Ion Ratio Lower Upper
164 100
162 106.1 81.8 122.6
160 52.8 40.3 60.5



#14
2,4,6-Tribromophenol
Concen: 0.349 ng
RT: 16.136 min Scan# 1621
Delta R.T. -0.000 min
Lab File: BN023704.D
Acq: 18 Jan 2023 15:40

Tgt Ion:330 Resp: 955
Ion Ratio Lower Upper
330 100
332 97.6 77.6 116.4
141 41.6 35.0 52.4

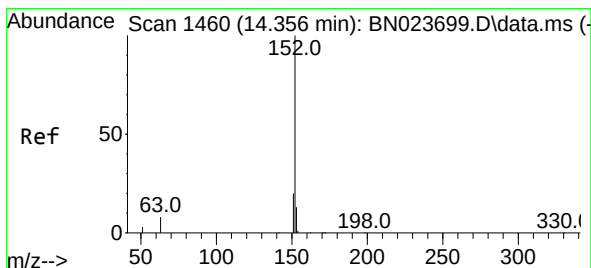
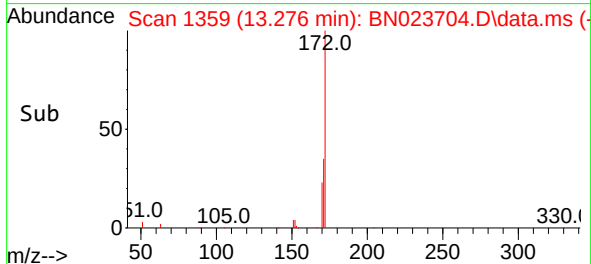
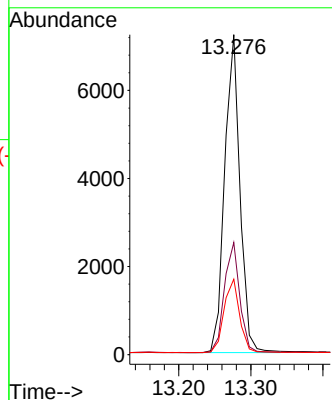
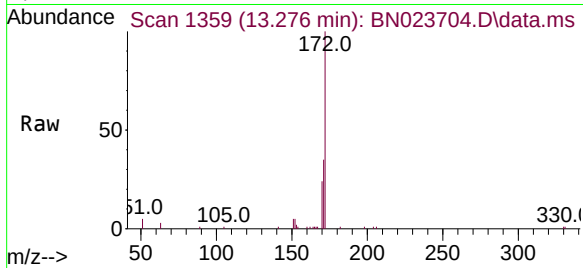




#15
2-Fluorobiphenyl
Concen: 0.387 ng
RT: 13.276 min Scan# 1358
Delta R.T. 0.011 min
Lab File: BN023704.D
Acq: 18 Jan 2023 15:40

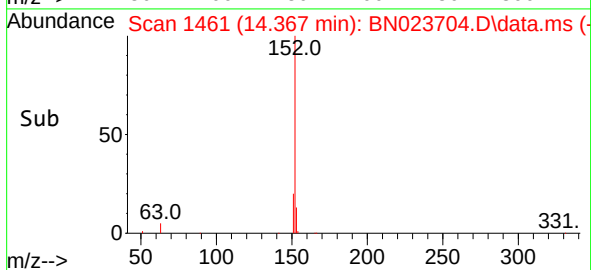
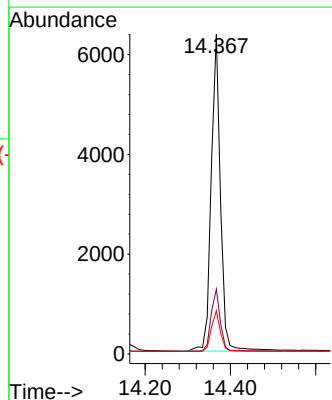
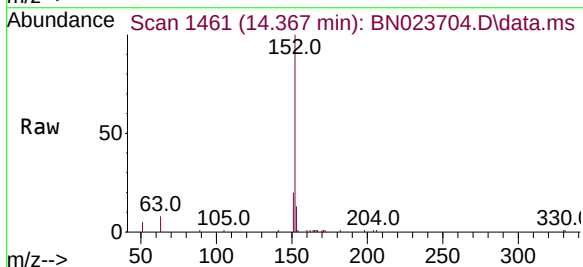
Instrument :
BNA_N
ClientSampleId :
ICVBN011823

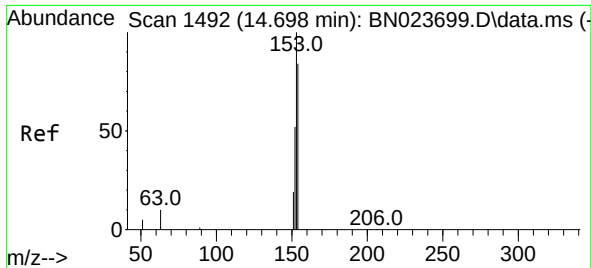
Tgt Ion:	172	Resp:	10637
Ion Ratio	Lower	Upper	
172	100		
171	35.0	28.6	42.8
170	23.6	20.0	30.0



#16
Acenaphthylene
Concen: 0.366 ng
RT: 14.367 min Scan# 1461
Delta R.T. 0.011 min
Lab File: BN023704.D
Acq: 18 Jan 2023 15:40

Tgt Ion:	152	Resp:	9607
Ion Ratio	Lower	Upper	
152	100		
151	19.7	15.7	23.5
153	12.9	10.4	15.6

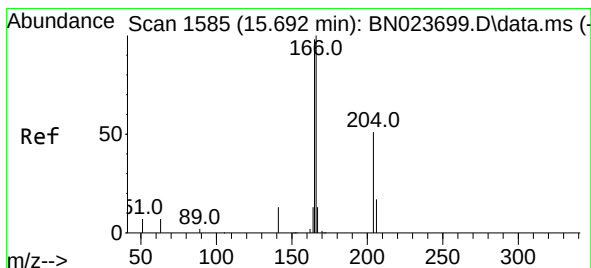
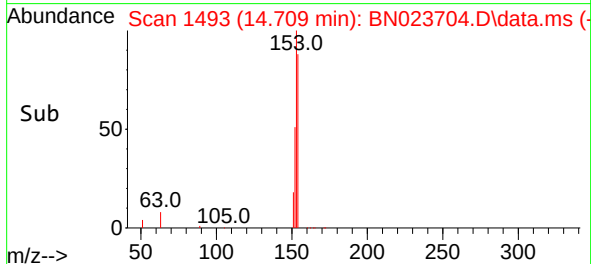
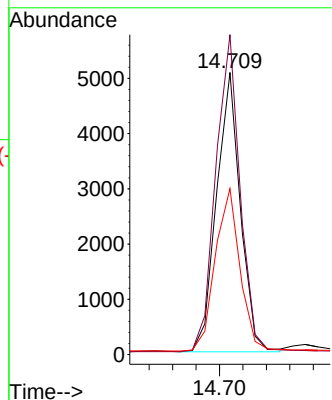
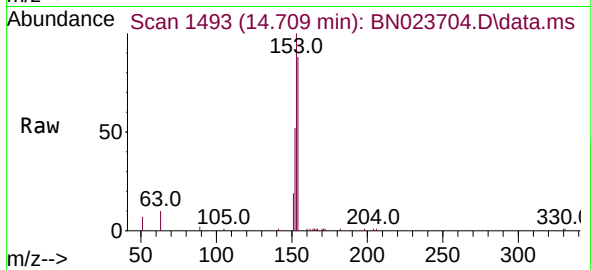




#17
Acenaphthene
Concen: 0.388 ng
RT: 14.709 min Scan# 1493
Delta R.T. 0.011 min
Lab File: BN023704.D
Acq: 18 Jan 2023 15:40

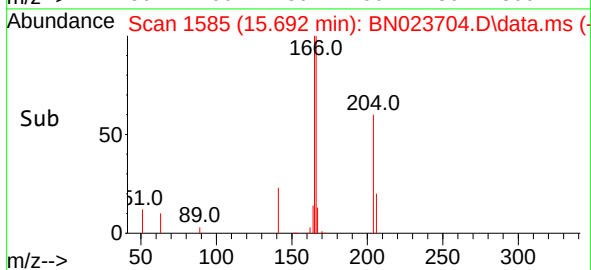
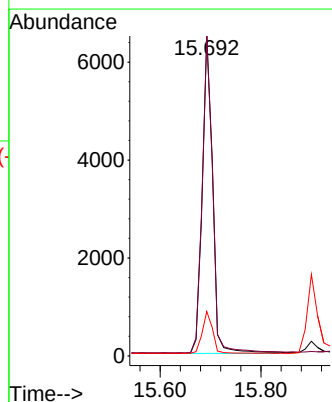
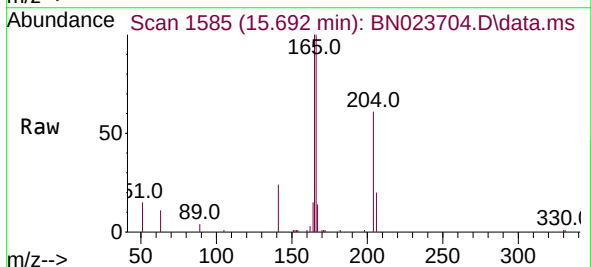
Instrument :
BNA_N
ClientSampleId :
ICVBN011823

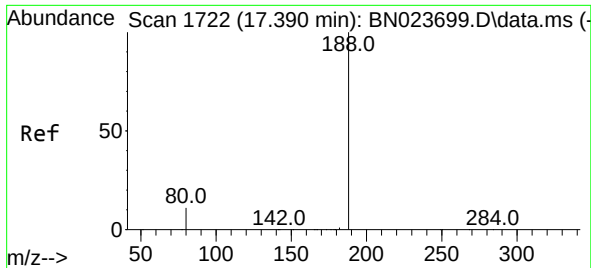
Tgt Ion:154 Resp: 7135
Ion Ratio Lower Upper
154 100
153 116.7 93.3 139.9
152 61.2 48.1 72.1



#18
Fluorene
Concen: 0.385 ng
RT: 15.692 min Scan# 1585
Delta R.T. 0.000 min
Lab File: BN023704.D
Acq: 18 Jan 2023 15:40

Tgt Ion:166 Resp: 10025
Ion Ratio Lower Upper
166 100
165 99.6 80.6 121.0
167 13.4 10.8 16.2

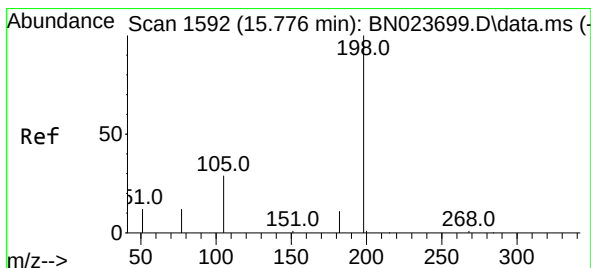
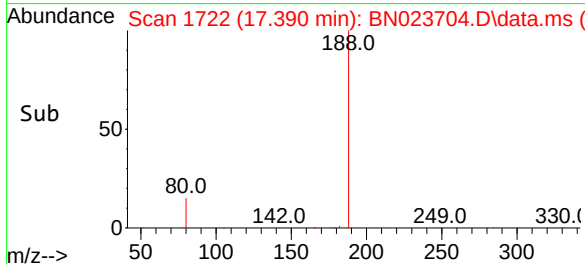
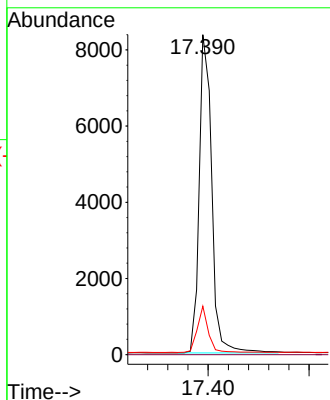
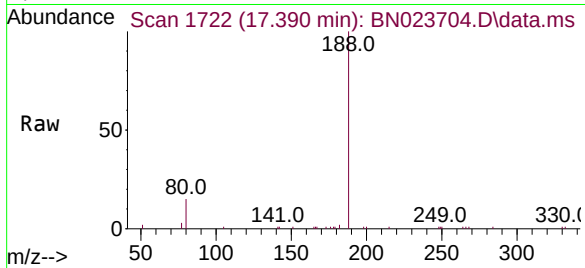




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.390 min Scan# 1722
Delta R.T. 0.000 min
Lab File: BN023704.D
Acq: 18 Jan 2023 15:40

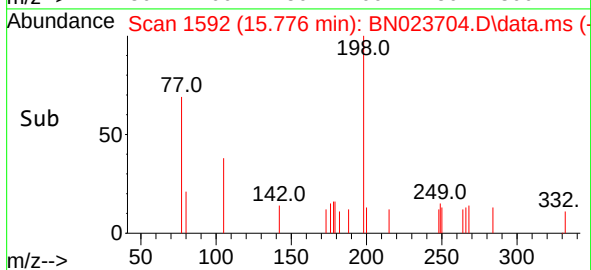
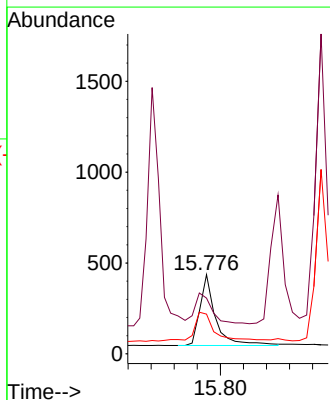
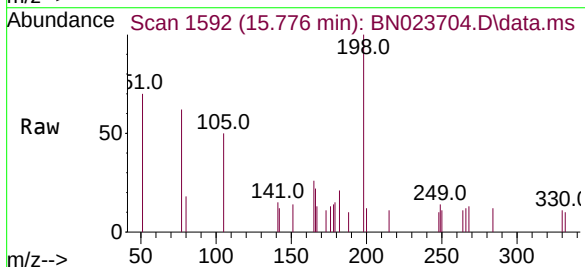
Instrument :
BNA_N
ClientSampleId :
ICVBN011823

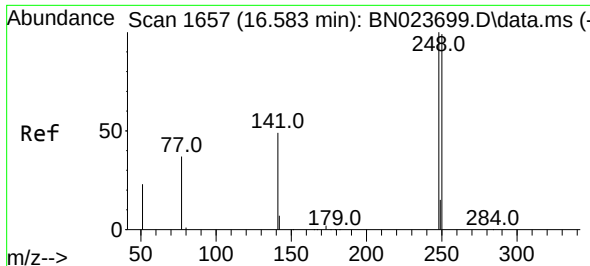
Tgt Ion:188 Resp: 14281
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.1 9.5 14.3#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.362 ng
RT: 15.776 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BN023704.D
Acq: 18 Jan 2023 15:40

Tgt Ion:198 Resp: 732
Ion Ratio Lower Upper
198 100
51 70.4 54.3 81.5
105 50.2 38.6 58.0

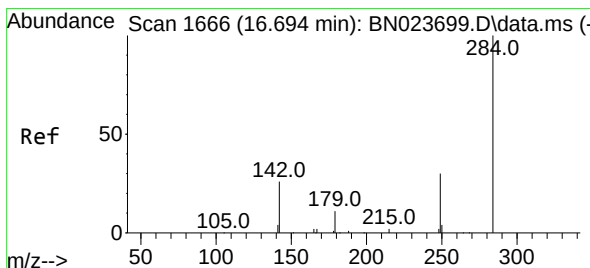
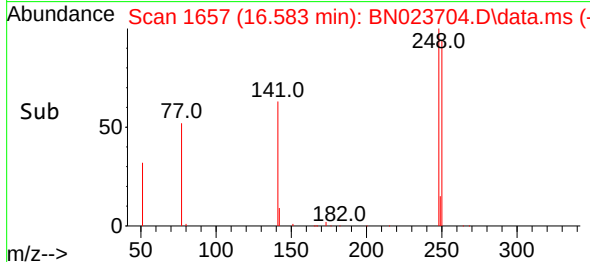
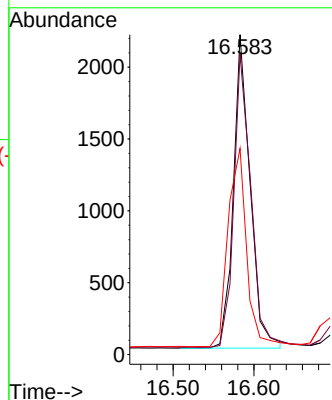
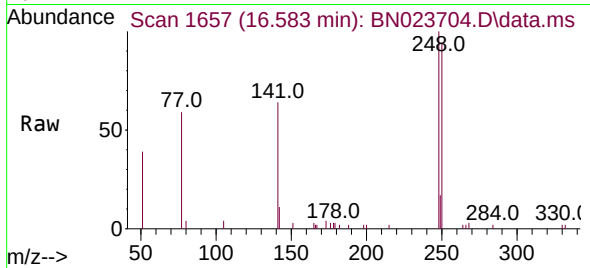




#21
4-Bromophenyl-phenylether
Concen: 0.386 ng
RT: 16.583 min Scan# 1657
Delta R.T. 0.000 min
Lab File: BN023704.D
Acq: 18 Jan 2023 15:40

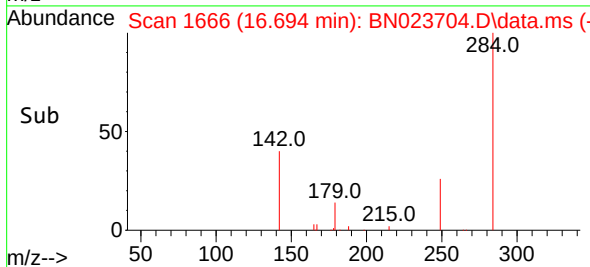
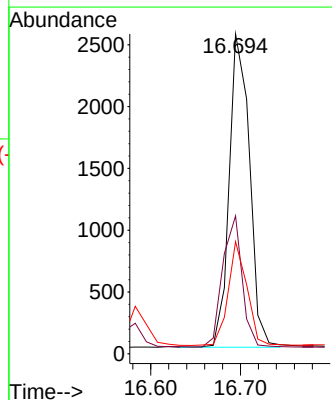
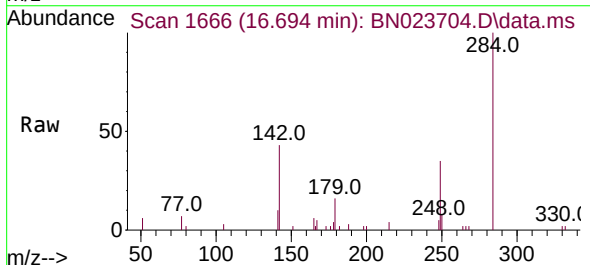
Instrument :
BNA_N
ClientSampleId :
ICVBN011823

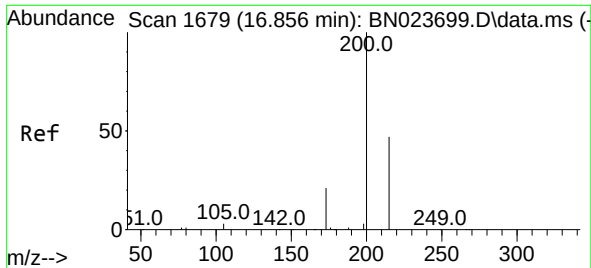
Tgt Ion:248 Resp: 3153
Ion Ratio Lower Upper
248 100
250 93.9 79.4 119.0
141 64.4 40.2 60.4#



#22
Hexachlorobenzene
Concen: 0.399 ng
RT: 16.694 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BN023704.D
Acq: 18 Jan 2023 15:40

Tgt Ion:284 Resp: 3988
Ion Ratio Lower Upper
284 100
142 40.1 32.3 48.5
249 30.8 25.0 37.4

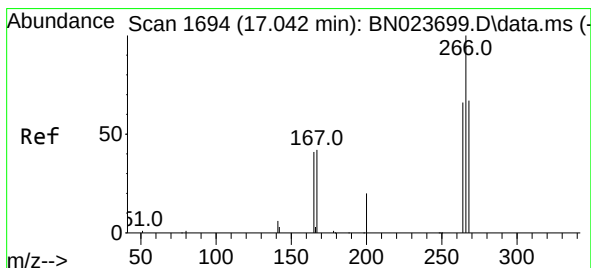
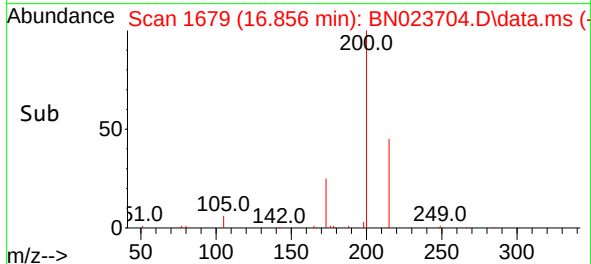
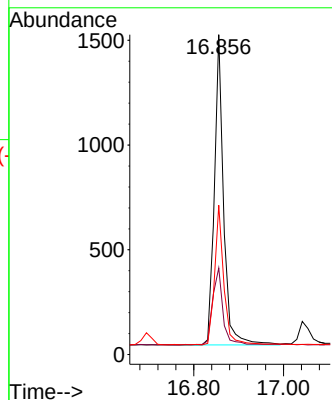
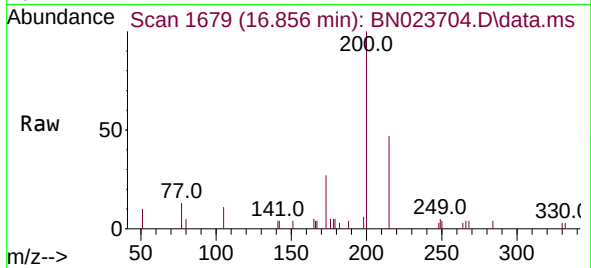




#23
 Atrazine
 Concen: 0.364 ng
 RT: 16.856 min Scan# 1679
 Delta R.T. 0.000 min
 Lab File: BN023704.D
 Acq: 18 Jan 2023 15:40

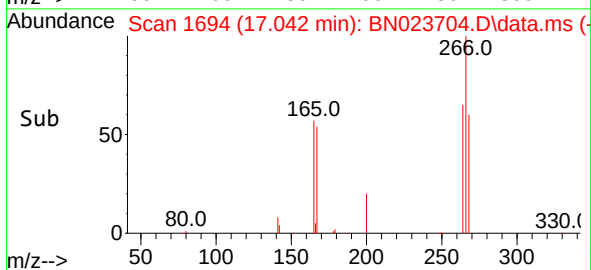
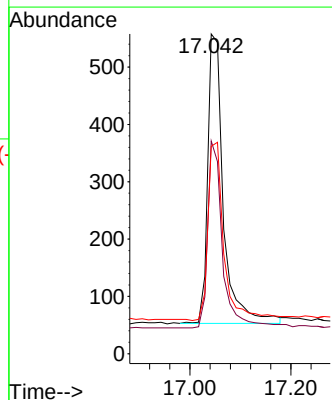
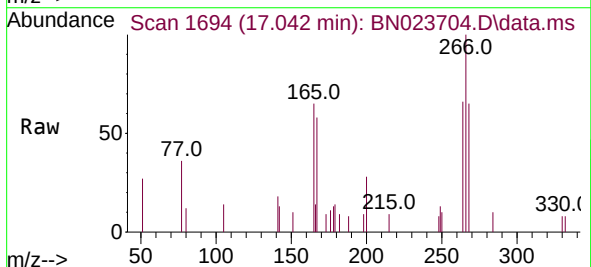
Instrument :
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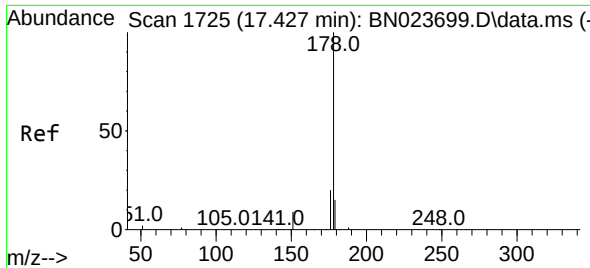
Tgt Ion:200 Resp: 2132
 Ion Ratio Lower Upper
 200 100
 173 27.0 19.0 28.4
 215 46.7 39.2 58.8



#24
 Pentachlorophenol
 Concen: 0.400 ng
 RT: 17.042 min Scan# 1694
 Delta R.T. -0.000 min
 Lab File: BN023704.D
 Acq: 18 Jan 2023 15:40

Tgt Ion:266 Resp: 1092
 Ion Ratio Lower Upper
 266 100
 264 60.7 51.4 77.2
 268 63.0 52.3 78.5

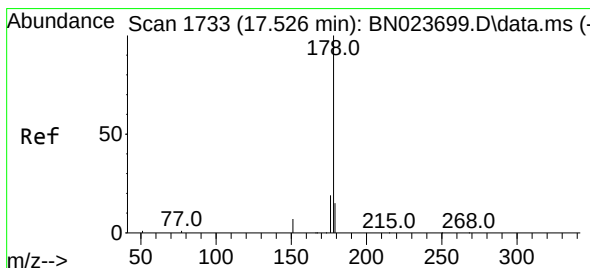
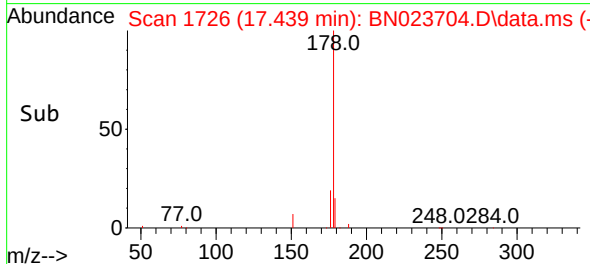
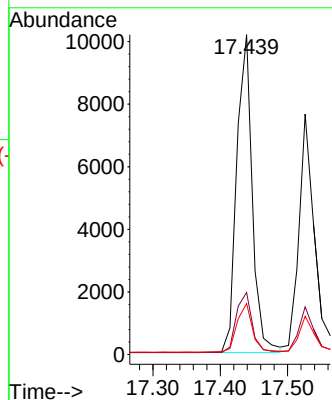
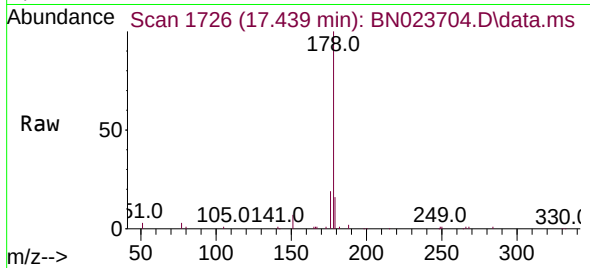




#25
Phenanthrene
Concen: 0.391 ng
RT: 17.439 min Scan# 1726
Delta R.T. 0.012 min
Lab File: BN023704.D
Acq: 18 Jan 2023 15:40

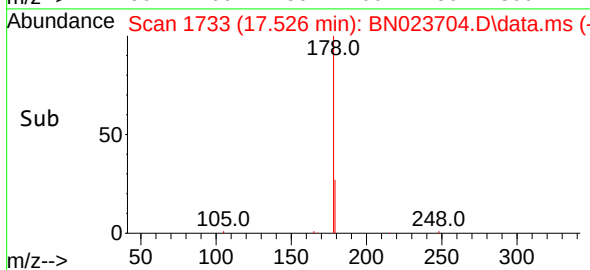
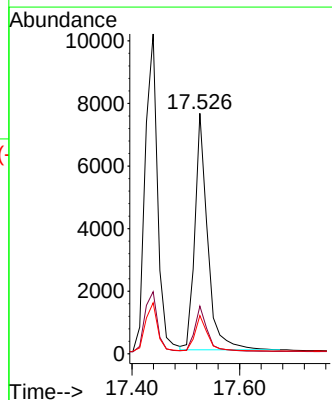
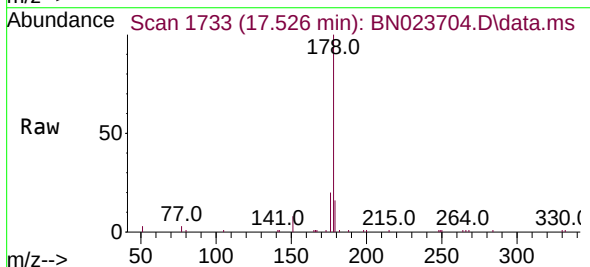
Instrument :
BNA_N
ClientSampleId :
ICVBN011823

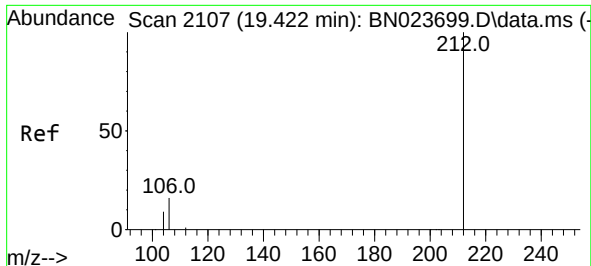
Tgt Ion:178 Resp: 16215
Ion Ratio Lower Upper
178 100
176 19.5 15.5 23.3
179 15.2 12.2 18.4



#26
Anthracene
Concen: 0.369 ng
RT: 17.526 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN023704.D
Acq: 18 Jan 2023 15:40

Tgt Ion:178 Resp: 12409
Ion Ratio Lower Upper
178 100
176 19.0 15.2 22.8
179 15.1 12.0 18.0

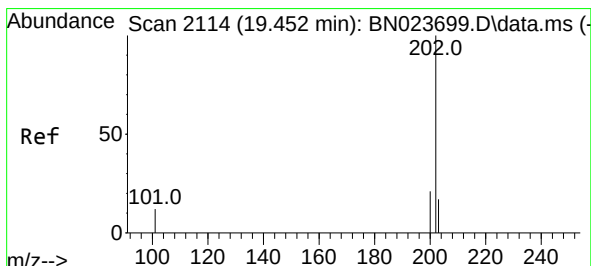
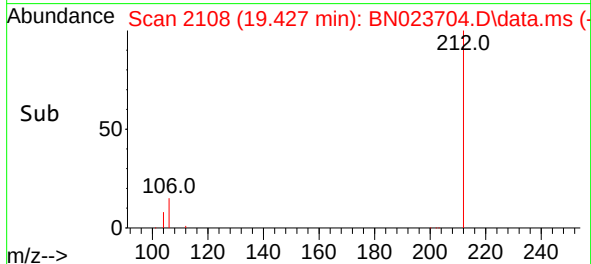
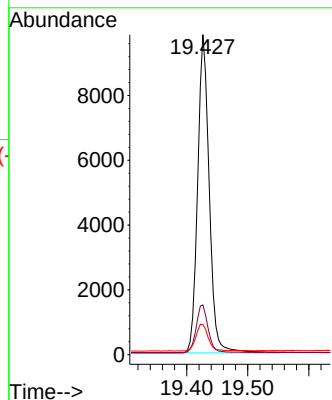
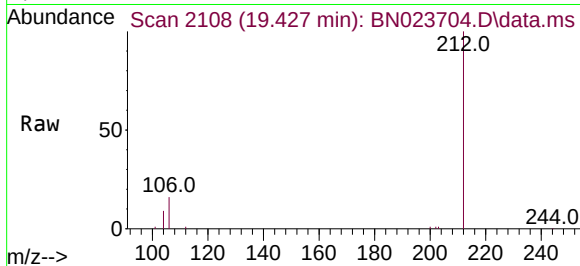




#27
Fluoranthene-d10
Concen: 0.387 ng
RT: 19.427 min Scan# 2107
Delta R.T. 0.004 min
Lab File: BN023704.D
Acq: 18 Jan 2023 15:40

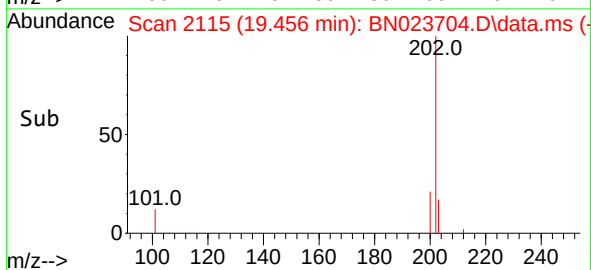
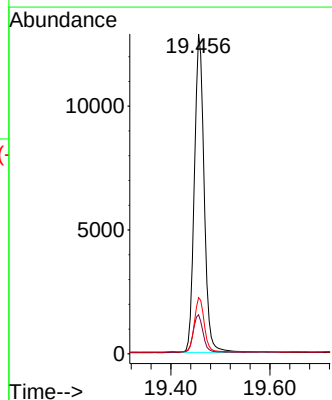
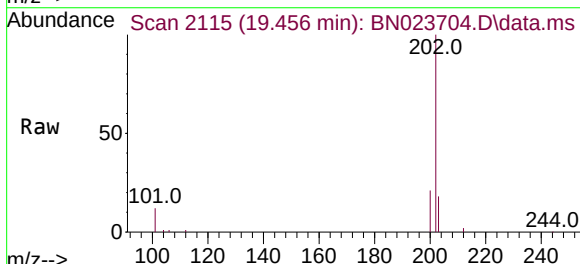
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BNA_N
ClientSampleId :
ICVBN011823

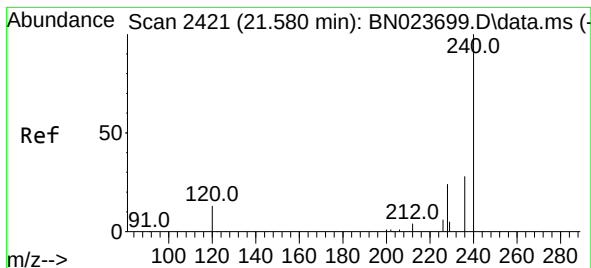
Tgt Ion:212 Resp: 12964
Ion Ratio Lower Upper
212 100
106 15.4 12.4 18.6
104 8.9 7.1 10.7



#28
Fluoranthene
Concen: 0.389 ng
RT: 19.456 min Scan# 2115
Delta R.T. 0.004 min
Lab File: BN023704.D
Acq: 18 Jan 2023 15:40

Tgt Ion:202 Resp: 17604
Ion Ratio Lower Upper
202 100
101 12.2 9.7 14.5
203 17.0 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.589 min Scan# 24

Delta R.T. 0.009 min

Lab File: BN023704.D

Acq: 18 Jan 2023 15:40

Instrument :

BNA_N

ClientSampleId :

ICVBN011823

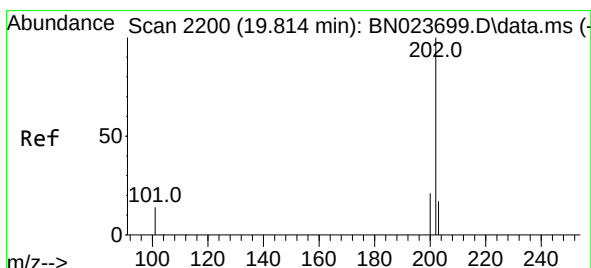
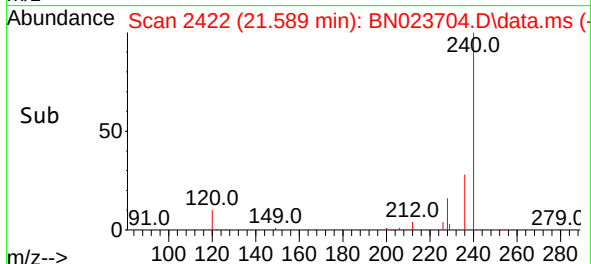
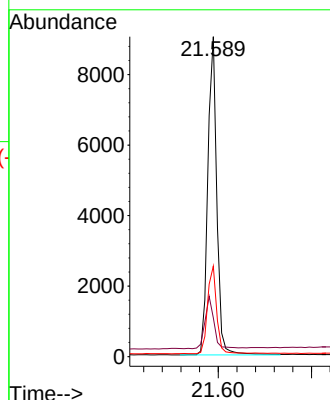
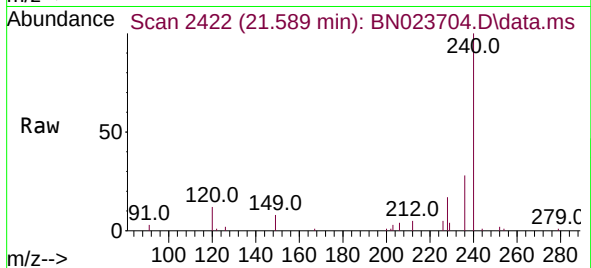
Tgt Ion:240 Resp: 12032

Ion Ratio Lower Upper

240 100

120 12.1 12.0 18.0

236 28.3 22.8 34.2



#30

Pyrene

Concen: 0.392 ng

RT: 19.823 min Scan# 2202

Delta R.T. 0.008 min

Lab File: BN023704.D

Acq: 18 Jan 2023 15:40

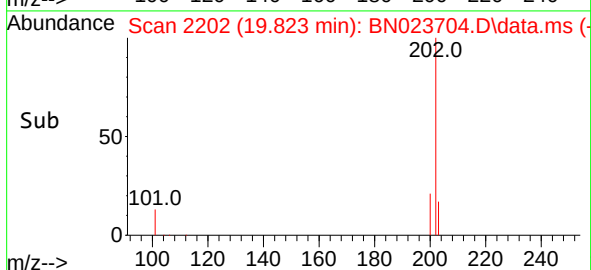
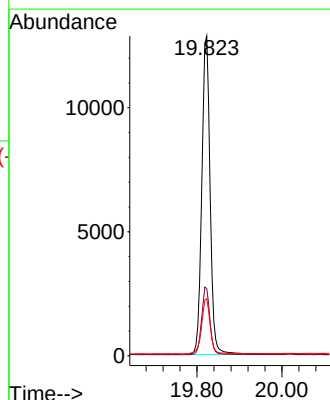
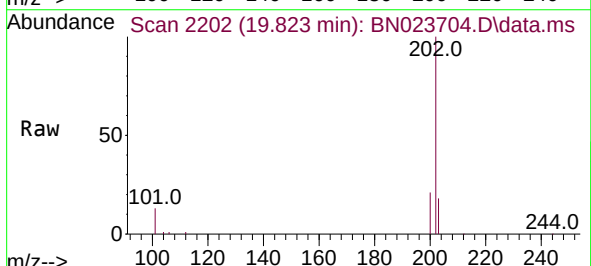
Tgt Ion:202 Resp: 17452

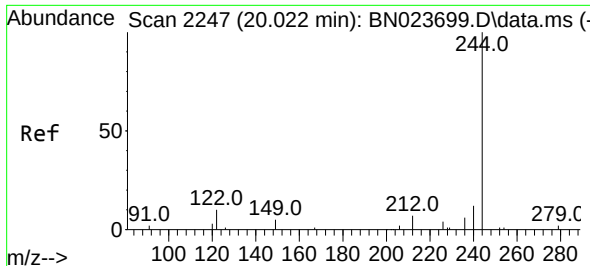
Ion Ratio Lower Upper

202 100

200 21.0 16.9 25.3

203 17.8 14.4 21.6

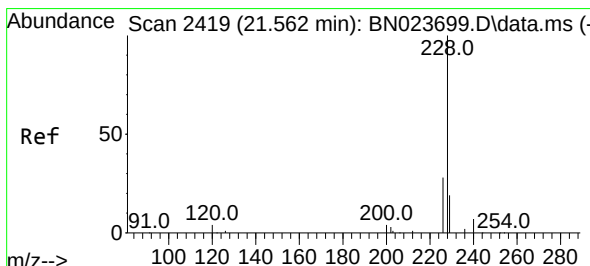
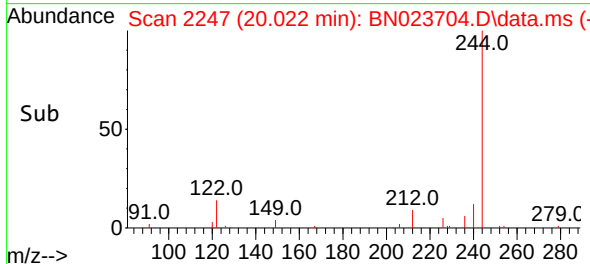
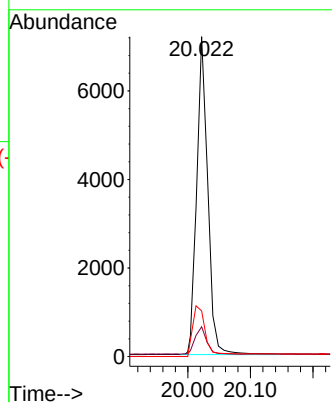
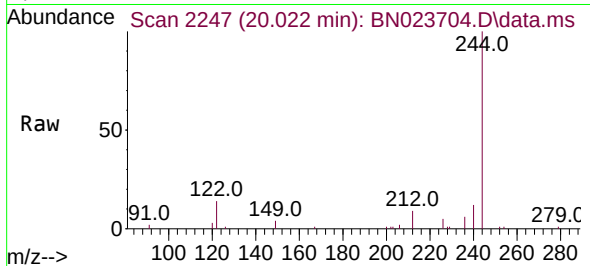




#31
 Terphenyl-d14
 Concen: 0.421 ng
 RT: 20.022 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN023704.D
 Acq: 18 Jan 2023 15:40

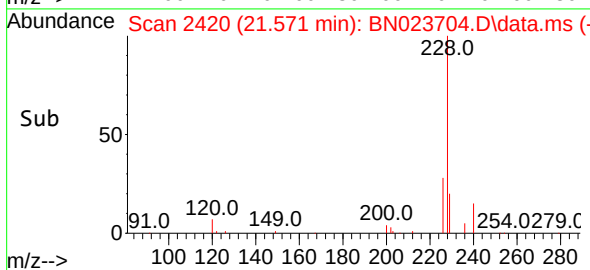
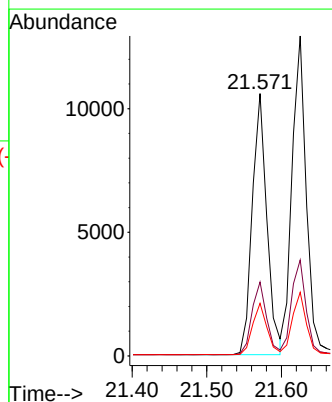
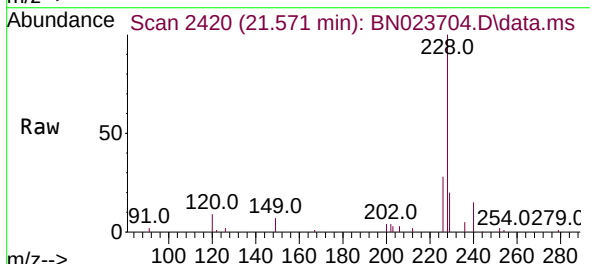
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN011823

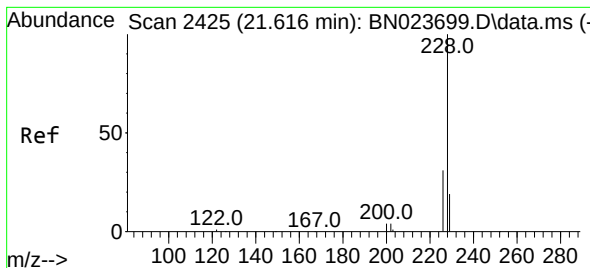
Tgt Ion:244 Resp: 7991
 Ion Ratio Lower Upper
 244 100
 212 9.3 6.5 9.7
 122 14.3 7.6 11.4#



#32
 Benzo(a)anthracene
 Concen: 0.376 ng
 RT: 21.571 min Scan# 2420
 Delta R.T. 0.009 min
 Lab File: BN023704.D
 Acq: 18 Jan 2023 15:40

Tgt Ion:228 Resp: 14394
 Ion Ratio Lower Upper
 228 100
 226 28.1 22.4 33.6
 229 20.1 15.5 23.3





#33

Chrysene

Concen: 0.399 ng

RT: 21.625 min Scan# 2425

Delta R.T. 0.009 min

Lab File: BN023704.D

Acq: 18 Jan 2023 15:40

Instrument :

BNA_N

ClientSampleId :

ICVBN011823

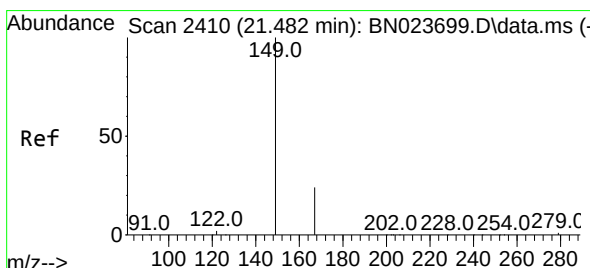
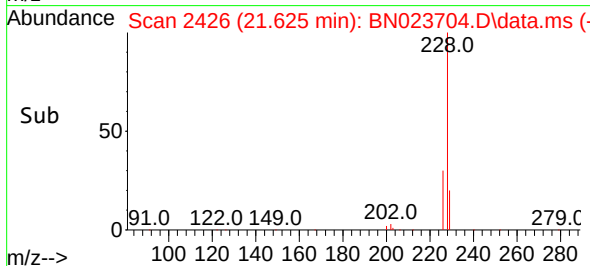
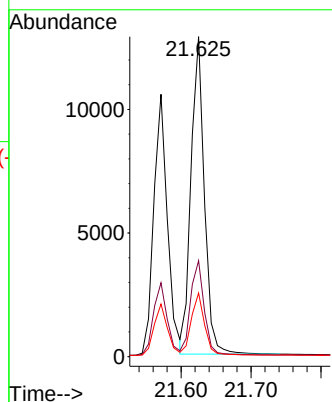
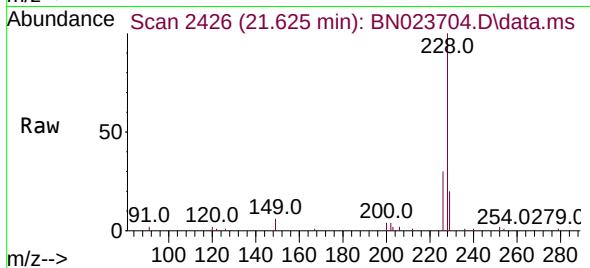
Tgt Ion:228 Resp: 17088

Ion Ratio Lower Upper

228 100

226 30.0 24.6 36.8

229 19.9 15.4 23.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.360 ng

RT: 21.491 min Scan# 2411

Delta R.T. 0.009 min

Lab File: BN023704.D

Acq: 18 Jan 2023 15:40

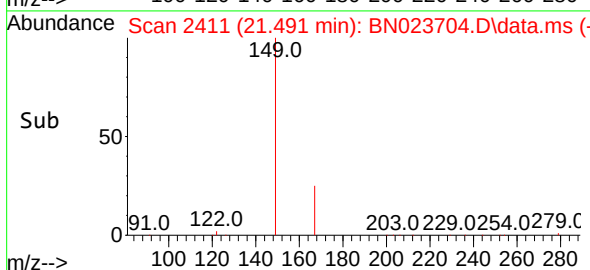
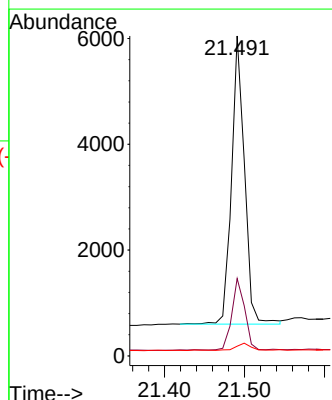
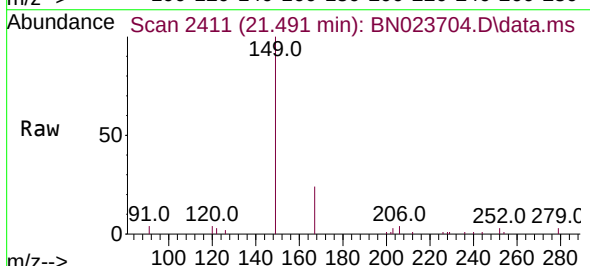
Tgt Ion:149 Resp: 6145

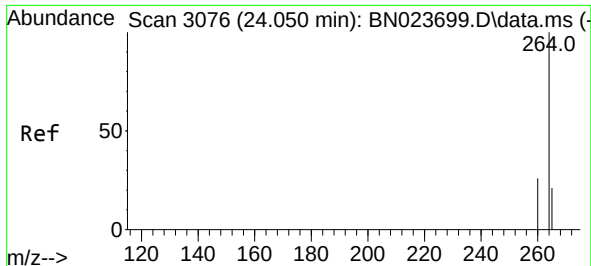
Ion Ratio Lower Upper

149 100

167 24.5 19.8 29.8

279 2.8 2.5 3.7

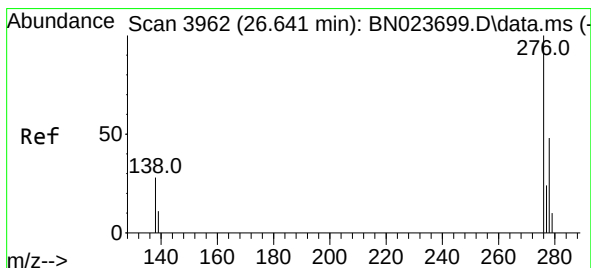
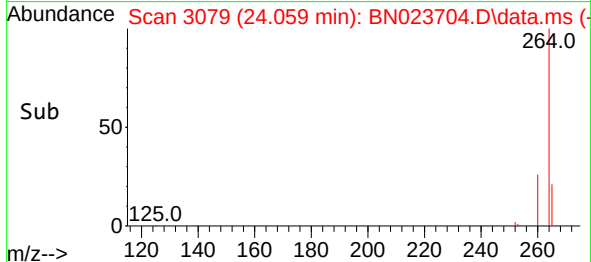
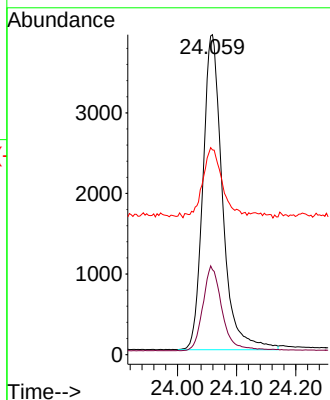
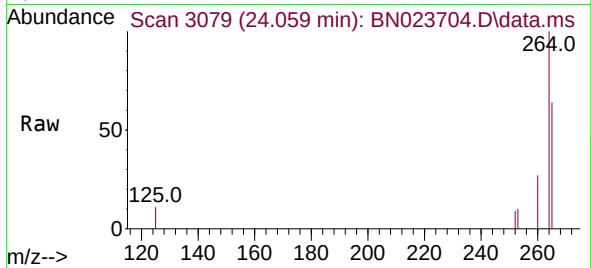




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.059 min Scan# 3076
Delta R.T. 0.009 min
Lab File: BN023704.D
Acq: 18 Jan 2023 15:40

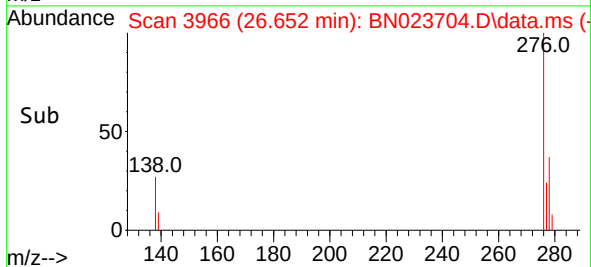
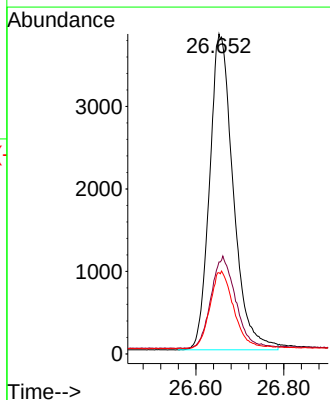
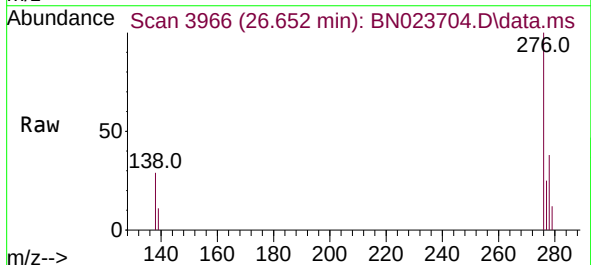
Instrument :
BNA_N
ClientSampleId :
ICVBN011823

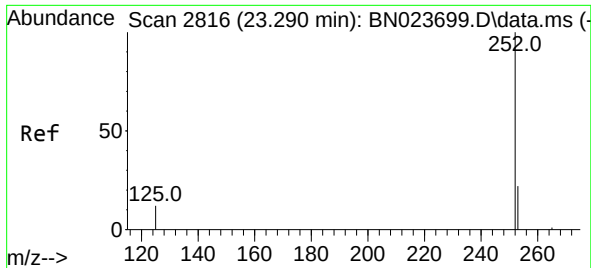
Tgt Ion:	264	Resp:	9001
Ion Ratio	Lower	Upper	
264	100		
260	26.5	21.0	31.6
265	64.0	49.9	74.9



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.357 ng
RT: 26.652 min Scan# 3966
Delta R.T. 0.012 min
Lab File: BN023704.D
Acq: 18 Jan 2023 15:40

Tgt Ion:	276	Resp:	14353
Ion Ratio	Lower	Upper	
276	100		
138	30.2	24.0	36.0
277	24.6	19.8	29.8





#37

Benzo(b)fluoranthene

Concen: 0.399 ng

RT: 23.299 min Scan# 2816

Delta R.T. 0.009 min

Lab File: BN023704.D

Acq: 18 Jan 2023 15:40

Instrument :

BNA_N

ClientSampleId :

ICVBN011823

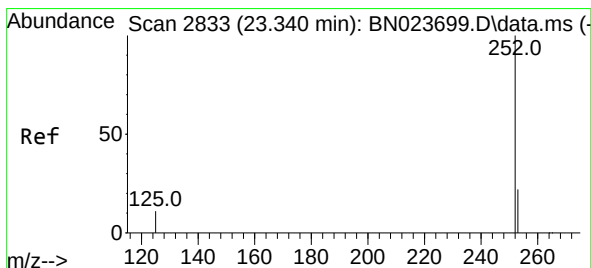
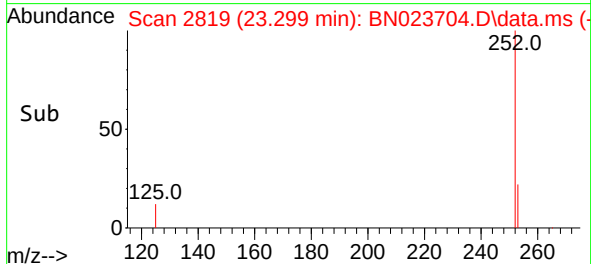
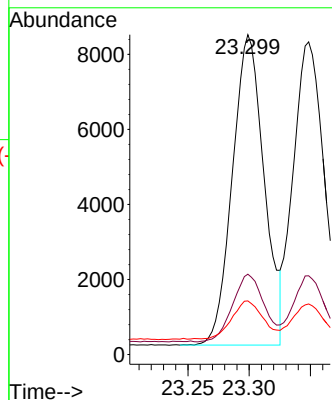
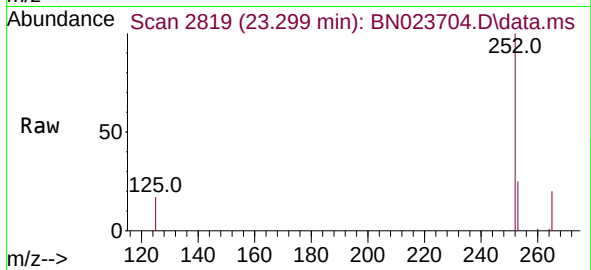
Tgt Ion:252 Resp: 14908

Ion Ratio Lower Upper

252 100

253 25.1 19.9 29.9

125 16.8 13.2 19.8



#38

Benzo(k)fluoranthene

Concen: 0.381 ng

RT: 23.349 min Scan# 2836

Delta R.T. 0.009 min

Lab File: BN023704.D

Acq: 18 Jan 2023 15:40

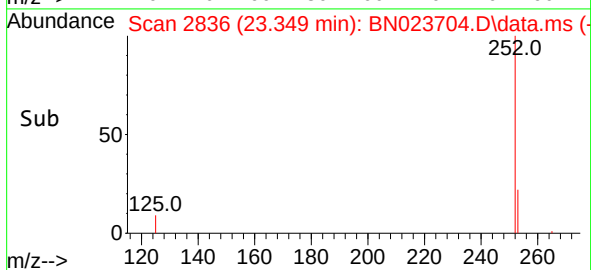
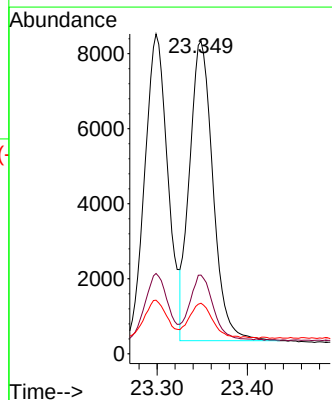
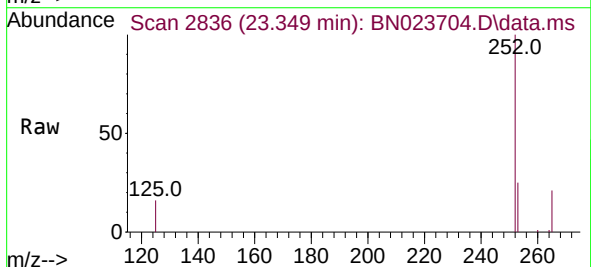
Tgt Ion:252 Resp: 14415

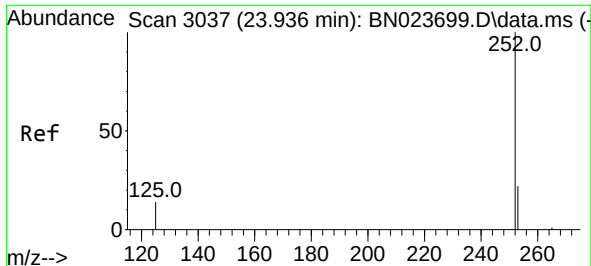
Ion Ratio Lower Upper

252 100

253 25.2 20.2 30.2

125 16.2 12.8 19.2





#39

Benzo(a)pyrene

Concen: 0.376 ng

RT: 23.948 min Scan# 3037

Delta R.T. 0.012 min

Lab File: BN023704.D

Acq: 18 Jan 2023 15:40

Instrument :

BN023704.D

ClientSampleId :

ICVBN011823

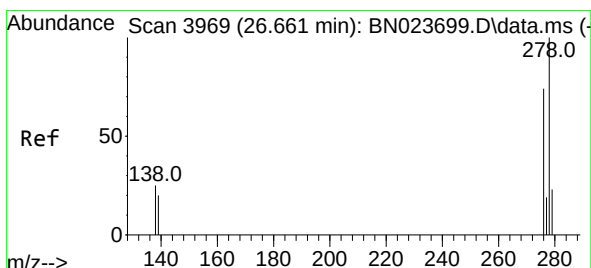
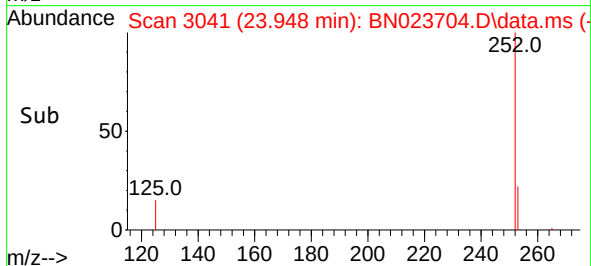
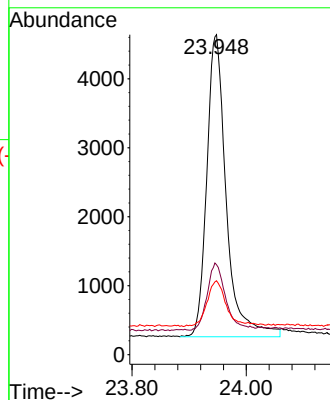
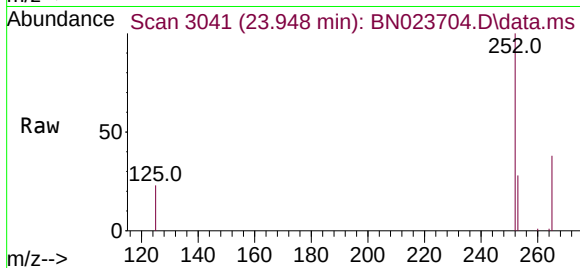
Tgt Ion:252 Resp: 10388

Ion Ratio Lower Upper

252 100

253 28.1 22.4 33.6

125 23.1 17.7 26.5



#40

Dibenzo(a,h)anthracene

Concen: 0.352 ng

RT: 26.682 min Scan# 3976

Delta R.T. 0.020 min

Lab File: BN023704.D

Acq: 18 Jan 2023 15:40

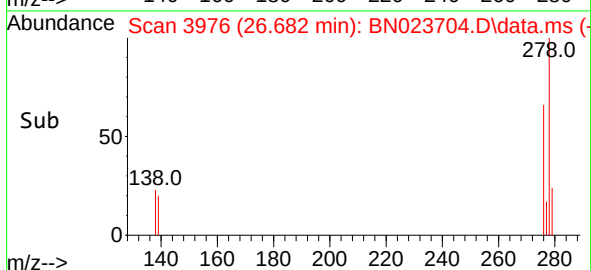
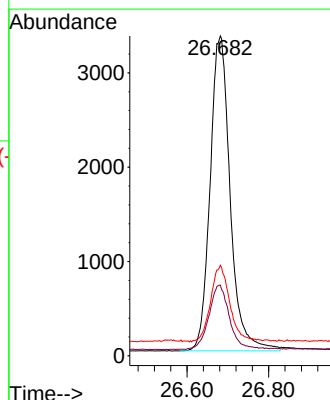
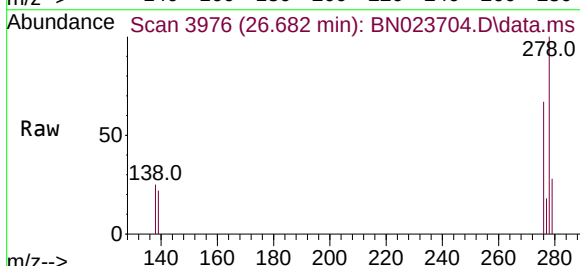
Tgt Ion:278 Resp: 11406

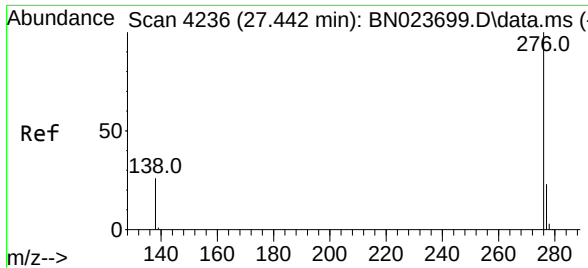
Ion Ratio Lower Upper

278 100

139 22.1 17.2 25.8

279 28.3 21.4 32.2





#41
 Benzo(g,h,i)perylene
 Concen: 0.359 ng
 RT: 27.453 min Scan# 41
 Delta R.T. 0.012 min
 Lab File: BN023704.D
 Acq: 18 Jan 2023 15:40

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN011823

Tgt Ion:	276	Resp:	12301
Ion Ratio	Lower	Upper	
276	100		
277	25.1	19.4	29.0
138	27.1	21.8	32.8

