

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012723\
 Data File : BN023843.D
 Acq On : 27 Jan 2023 17:50
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jan 30 02:27:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 30 02:24:22 2023
 Response via : Initial Calibration

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

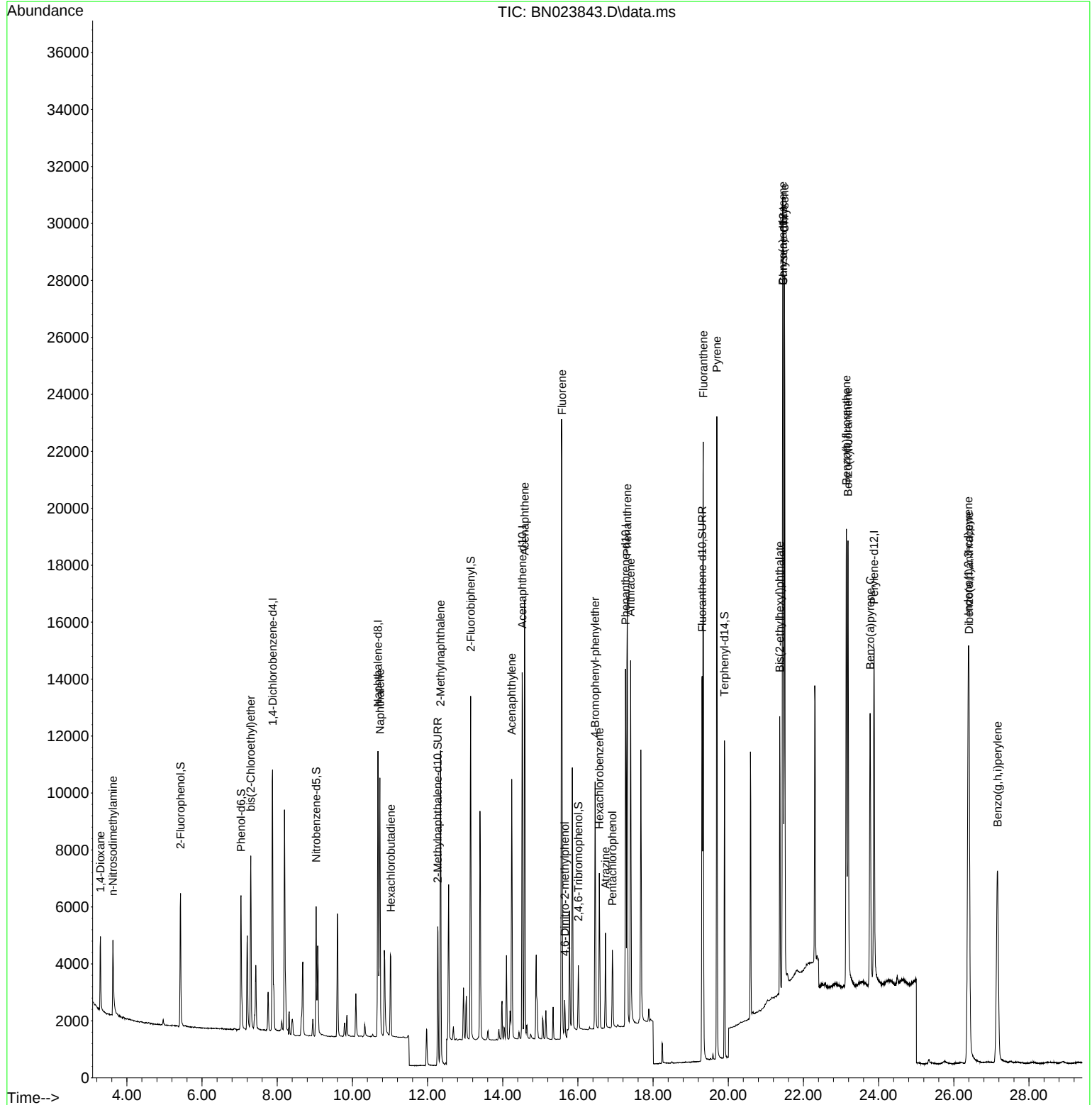
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.876	152	4492	0.400	ng	0.00
7) Naphthalene-d8	10.680	136	12844	0.400	ng	# 0.00
13) Acenaphthene-d10	14.516	164	7664	0.400	ng	0.00
19) Phenanthrene-d10	17.265	188	17190	0.400	ng	# 0.00
29) Chrysene-d12	21.459	240	17320	0.400	ng	0.00
35) Perylene-d12	23.879	264	14935	0.400	ng	0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.428	112	3726	0.398	ng	0.00
5) Phenol-d6	7.038	99	4412	0.399	ng	0.00
8) Nitrobenzene-d5	9.035	82	3611	0.370	ng	0.00
11) 2-Methylnaphthalene-d10	12.272	152	6560	0.387	ng	0.00
14) 2,4,6-Tribromophenol	16.012	330	1259	0.375	ng	0.00
15) 2-Fluorobiphenyl	13.148	172	10404	0.341	ng	0.00
27) Fluoranthene-d10	19.304	212	15447	0.385	ng	0.00
31) Terphenyl-d14	19.899	244	11720	0.357	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.297	88	1660	0.351	ng	97
3) n-Nitrosodimethylamine	3.629	42	1992	0.397	ng	# 98
6) bis(2-Chloroethyl)ether	7.298	93	4385	0.391	ng	100
9) Naphthalene	10.733	128	11731	0.365	ng	99
10) Hexachlorobutadiene	11.021	225	2455	0.380	ng	# 100
12) 2-Methylnaphthalene	12.344	142	8362	0.406	ng	98
16) Acenaphthylene	14.238	152	10119	0.333	ng	99
17) Acenaphthene	14.581	154	7394	0.362	ng	98
18) Fluorene	15.575	166	9852	0.356	ng	99
20) 4,6-Dinitro-2-methylph...	15.650	198	930	0.375	ng	89
21) 4-Bromophenyl-phenylether	16.459	248	3289	0.344	ng	96
22) Hexachlorobenzene	16.570	284	3851	0.336	ng	98
23) Atrazine	16.732	200	2512	0.363	ng	99
24) Pentachlorophenol	16.918	266	1320	0.402	ng	98
25) Phenanthrene	17.315	178	16951	0.355	ng	100
26) Anthracene	17.402	178	13485	0.349	ng	99
28) Fluoranthene	19.334	202	19467	0.372	ng	99
30) Pyrene	19.696	202	19739	0.336	ng	100
32) Benzo(a)anthracene	21.450	228	19053	0.362	ng	98
33) Chrysene	21.495	228	20340	0.349	ng	99
34) Bis(2-ethylhexyl)phtha...	21.369	149	8874	0.371	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.385	276	21027	0.339	ng	97
37) Benzo(b)fluoranthene	23.142	252	19363	0.344	ng	98
38) Benzo(k)fluoranthene	23.186	252	19949	0.359	ng	97
39) Benzo(a)pyrene	23.774	252	15017	0.356	ng	98
40) Dibenzo(a,h)anthracene	26.405	278	17049	0.340	ng	97
41) Benzo(g,h,i)perylene	27.162	276	17551	0.329	ng	96

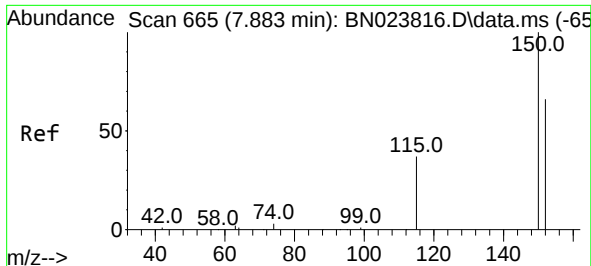
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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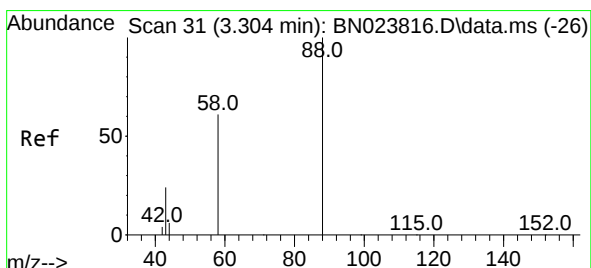
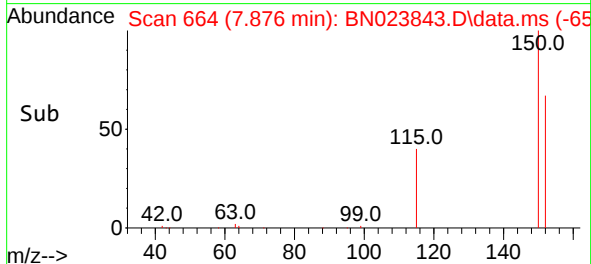
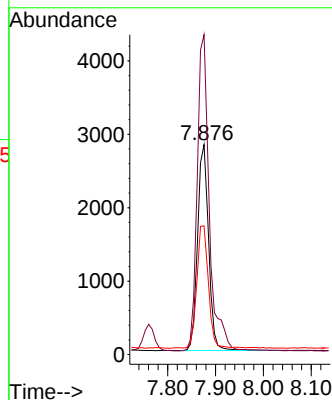
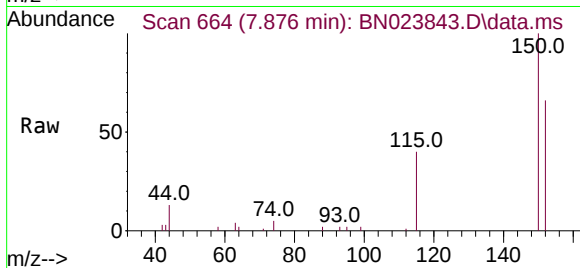




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.876 min Scan# 60
 Delta R.T. -0.000 min
 Lab File: BN023843.D
 Acq: 27 Jan 2023 17:50

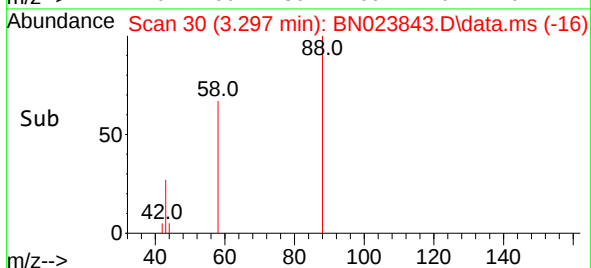
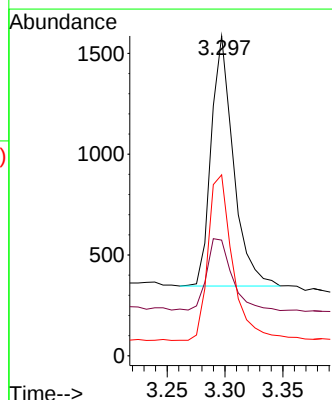
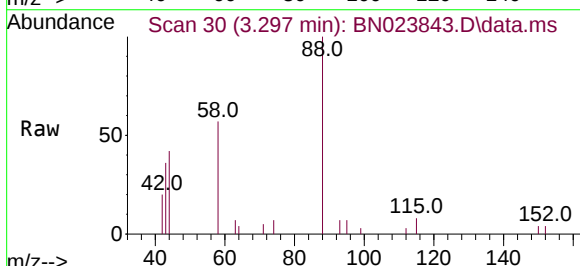
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

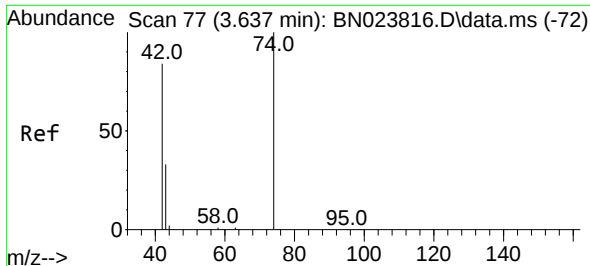
Tgt Ion:152 Resp: 4492
 Ion Ratio Lower Upper
 152 100
 150 152.4 120.5 180.7
 115 61.4 46.4 69.6



#2
 1,4-Dioxane
 Concen: 0.351 ng
 RT: 3.297 min Scan# 30
 Delta R.T. 0.000 min
 Lab File: BN023843.D
 Acq: 27 Jan 2023 17:50

Tgt Ion: 88 Resp: 1660
 Ion Ratio Lower Upper
 88 100
 43 32.6 24.5 36.7
 58 73.3 56.9 85.3

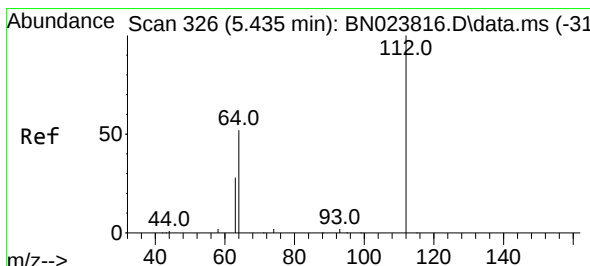
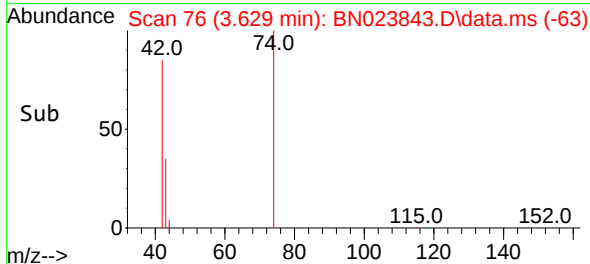
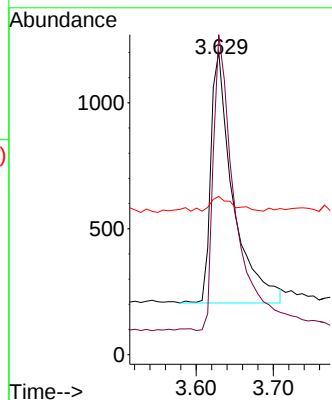
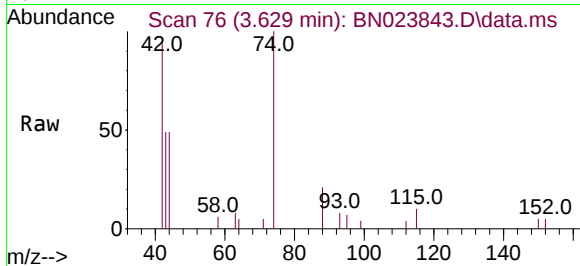




#3
n-Nitrosodimethylamine
Concen: 0.397 ng
RT: 3.629 min Scan# 70
Delta R.T. -0.007 min
Lab File: BN023843.D
Acq: 27 Jan 2023 17:50

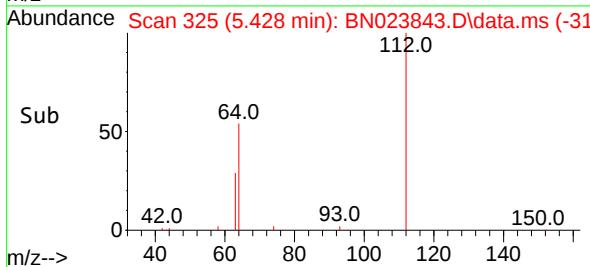
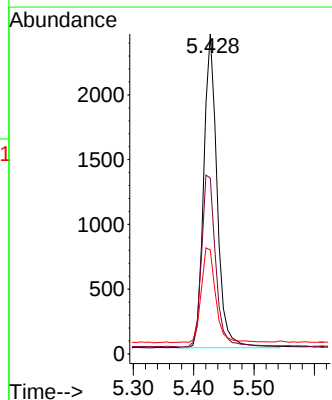
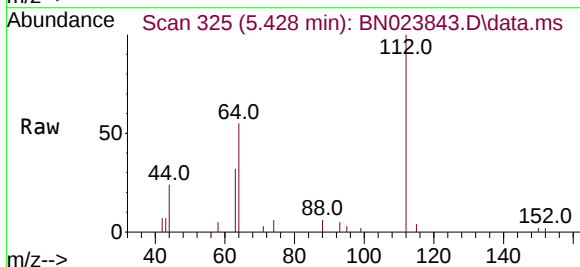
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

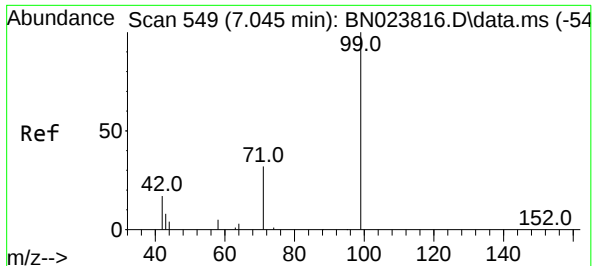
Tgt Ion: 42 Resp: 1992
Ion Ratio Lower Upper
42 100
74 116.1 91.8 137.8
44 5.9 6.9 10.3#



#4
2-Fluorophenol
Concen: 0.398 ng
RT: 5.428 min Scan# 325
Delta R.T. 0.000 min
Lab File: BN023843.D
Acq: 27 Jan 2023 17:50

Tgt Ion: 112 Resp: 3726
Ion Ratio Lower Upper
112 100
64 58.6 45.7 68.5
63 32.9 24.6 37.0

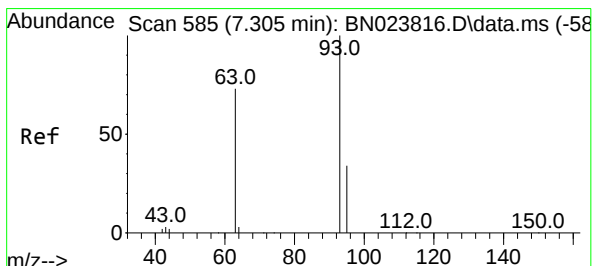
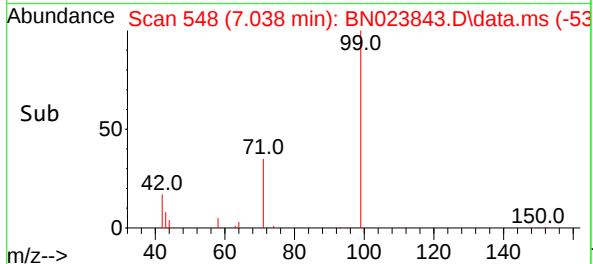
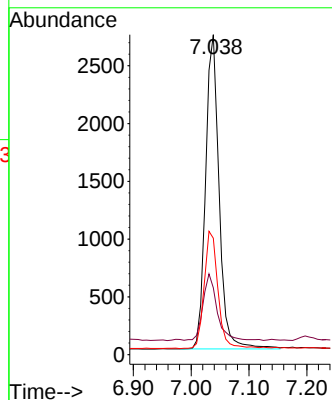
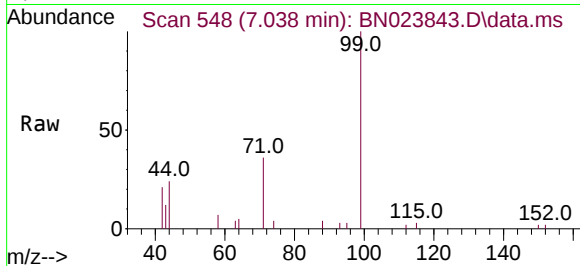




#5
Phenol-d6
Concen: 0.399 ng
RT: 7.038 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN023843.D
Acq: 27 Jan 2023 17:50

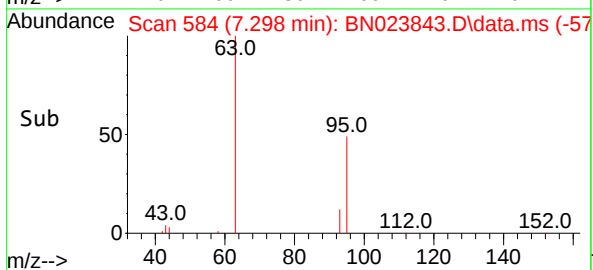
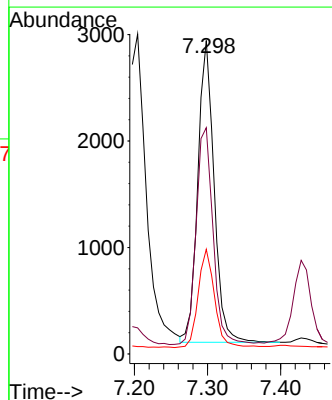
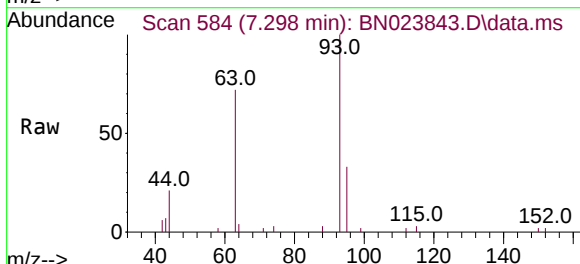
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

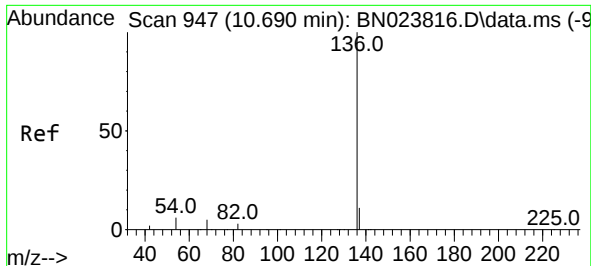
Tgt Ion: 99 Resp: 4412
Ion Ratio Lower Upper
99 100
42 21.8 17.9 26.9
71 38.4 27.7 41.5



#6
bis(2-Chloroethyl)ether
Concen: 0.391 ng
RT: 7.298 min Scan# 584
Delta R.T. 0.000 min
Lab File: BN023843.D
Acq: 27 Jan 2023 17:50

Tgt Ion: 93 Resp: 4385
Ion Ratio Lower Upper
93 100
63 75.1 60.2 90.4
95 33.0 25.9 38.9

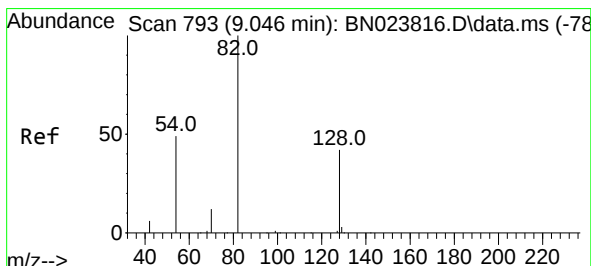
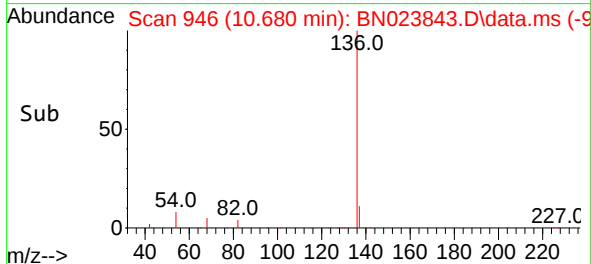
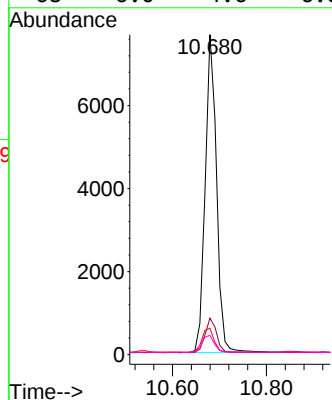
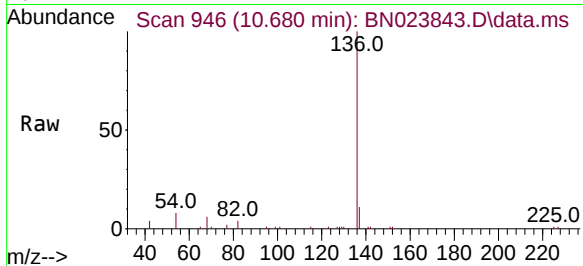




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.680 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN023843.D
Acq: 27 Jan 2023 17:50

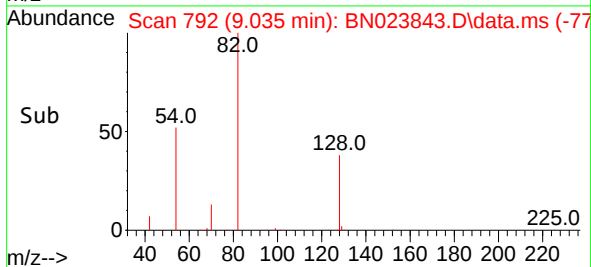
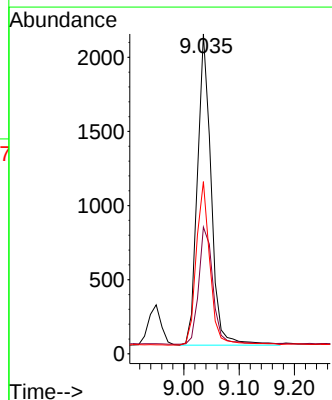
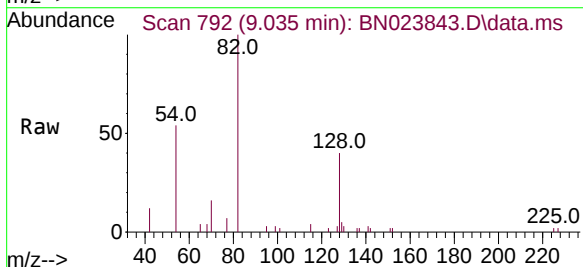
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ClientSampleId :
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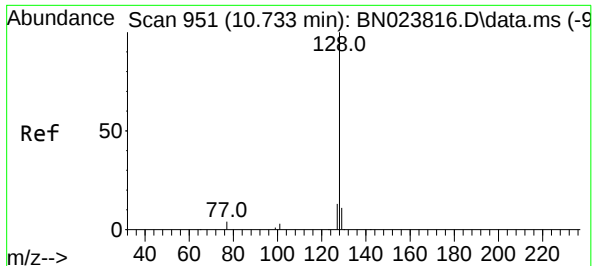
Tgt Ion:	136	Resp:	12844
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.2	13.8
54	8.2	5.4	8.2#
68	6.0	4.6	6.8



#8
Nitrobenzene-d5
Concen: 0.370 ng
RT: 9.035 min Scan# 792
Delta R.T. 0.000 min
Lab File: BN023843.D
Acq: 27 Jan 2023 17:50

Tgt Ion:	82	Resp:	3611
Ion Ratio	Lower	Upper	
82	100		
128	39.6	35.6	53.4
54	53.8	40.2	60.4

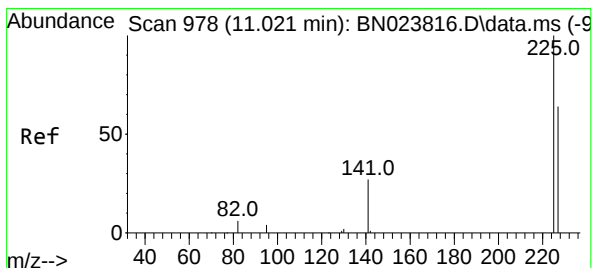
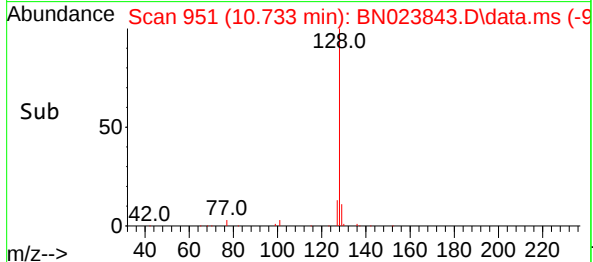
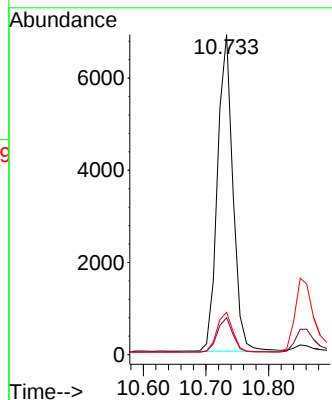
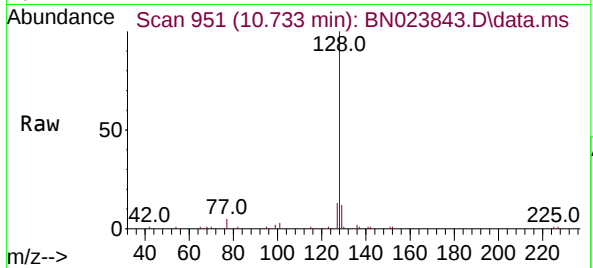




#9
Naphthalene
Concen: 0.365 ng
RT: 10.733 min Scan# 951
Delta R.T. 0.000 min
Lab File: BN023843.D
Acq: 27 Jan 2023 17:50

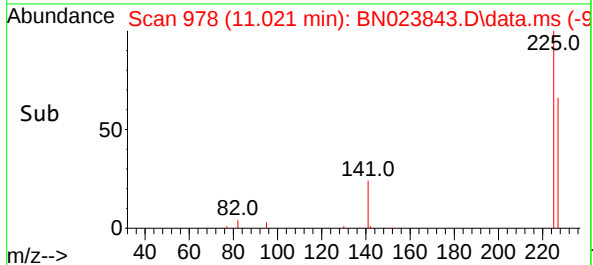
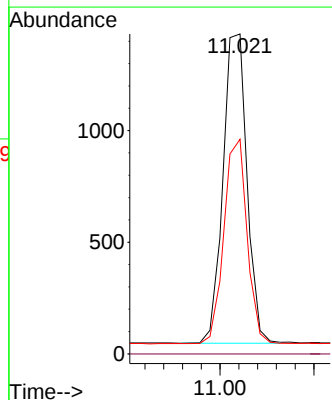
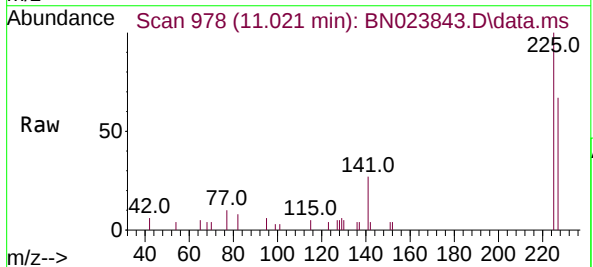
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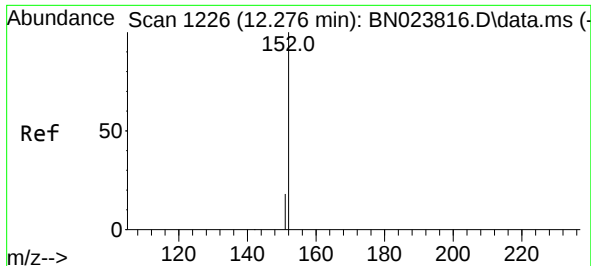
Tgt Ion:128 Resp: 11731
Ion Ratio Lower Upper
128 100
129 11.5 9.2 13.8
127 13.2 11.0 16.6



#10
Hexachlorobutadiene
Concen: 0.380 ng
RT: 11.021 min Scan# 978
Delta R.T. 0.011 min
Lab File: BN023843.D
Acq: 27 Jan 2023 17:50

Tgt Ion:225 Resp: 2455
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 50.8 76.2

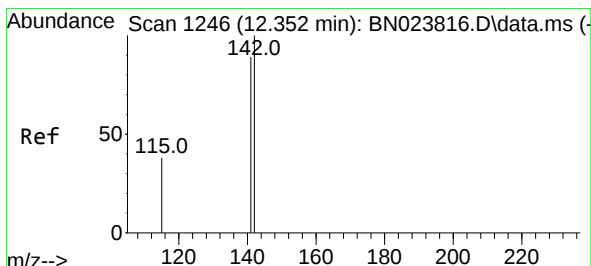
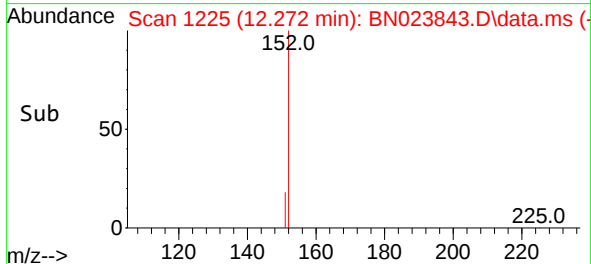
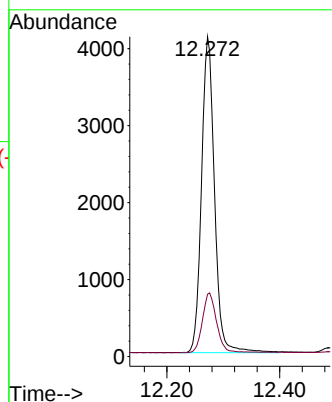
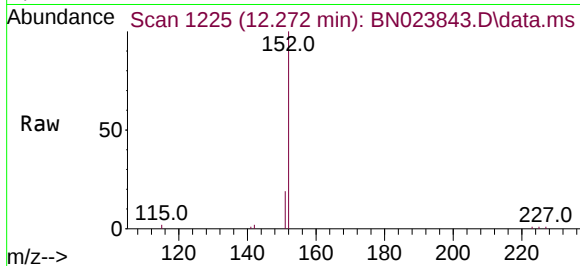




#11
2-Methylnaphthalene-d10
Concen: 0.387 ng
RT: 12.272 min Scan# 1225
Delta R.T. 0.000 min
Lab File: BN023843.D
Acq: 27 Jan 2023 17:50

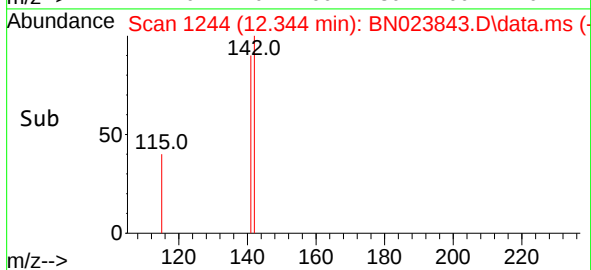
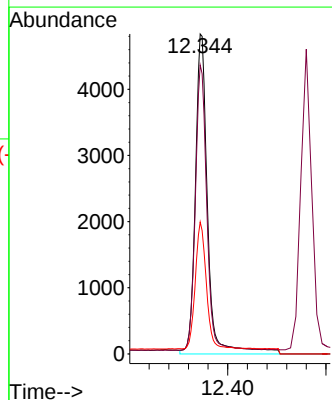
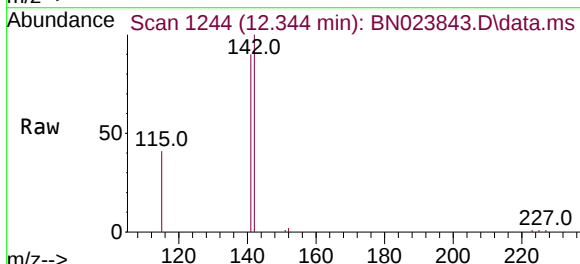
Instrument :
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SSTDCCC0.4EC

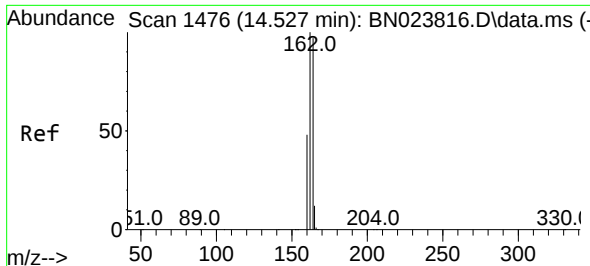
Tgt Ion:152 Resp: 6560
Ion Ratio Lower Upper
152 100
151 20.5 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.406 ng
RT: 12.344 min Scan# 1244
Delta R.T. -0.004 min
Lab File: BN023843.D
Acq: 27 Jan 2023 17:50

Tgt Ion:142 Resp: 8362
Ion Ratio Lower Upper
142 100
141 90.3 71.0 106.6
115 41.2 31.0 46.4

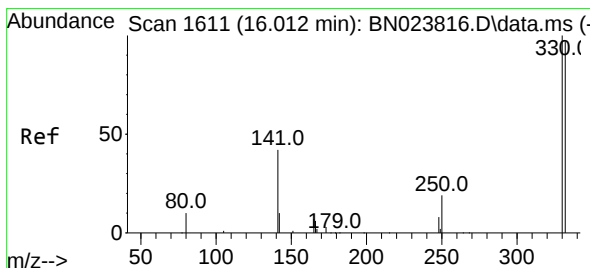
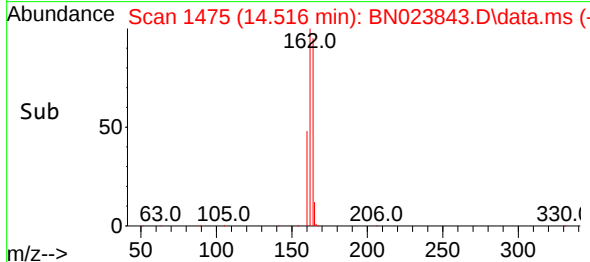
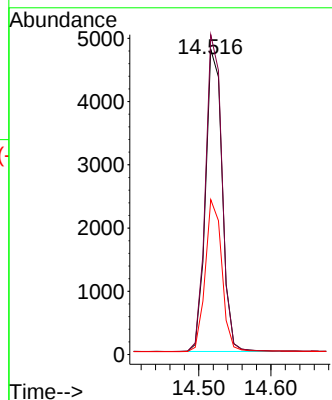
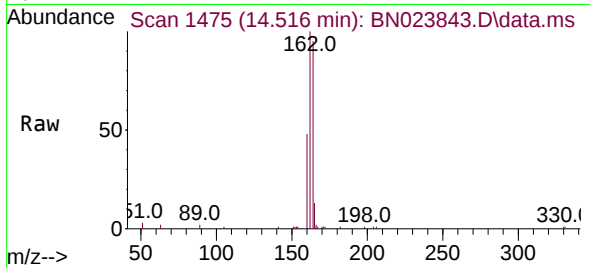




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.516 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN023843.D
Acq: 27 Jan 2023 17:50

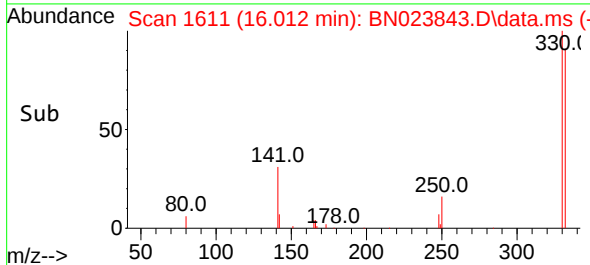
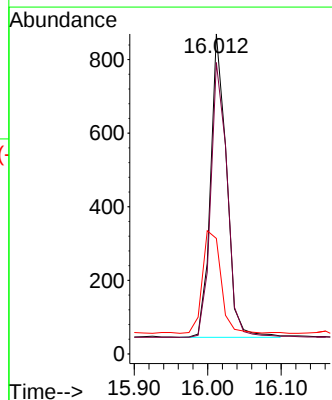
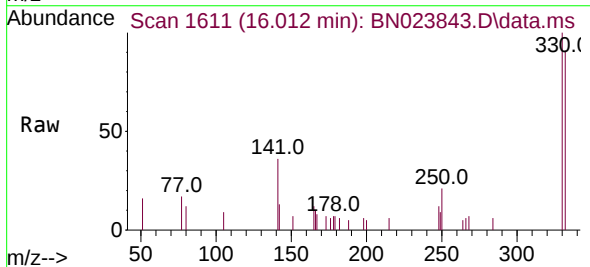
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

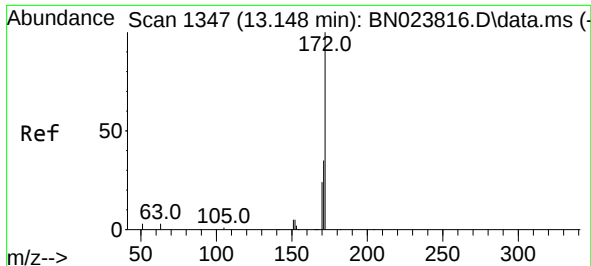
Tgt Ion:164 Resp: 7664
Ion Ratio Lower Upper
164 100
162 104.8 82.5 123.7
160 50.7 39.9 59.9



#14
2,4,6-Tribromophenol
Concen: 0.375 ng
RT: 16.012 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BN023843.D
Acq: 27 Jan 2023 17:50

Tgt Ion:330 Resp: 1259
Ion Ratio Lower Upper
330 100
332 93.1 78.8 118.2
141 38.8 33.2 49.8

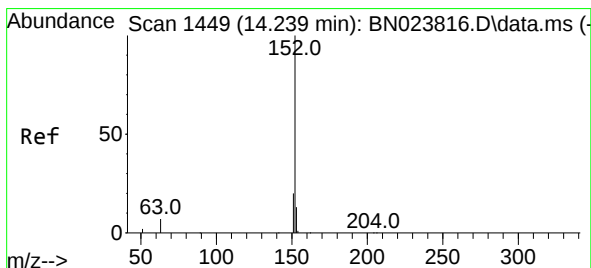
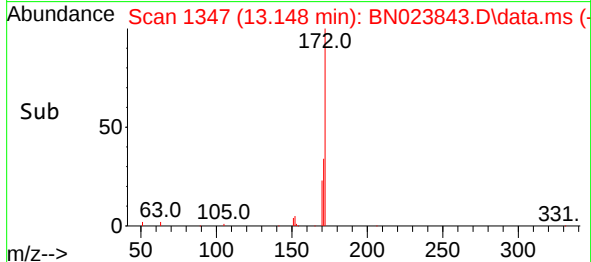
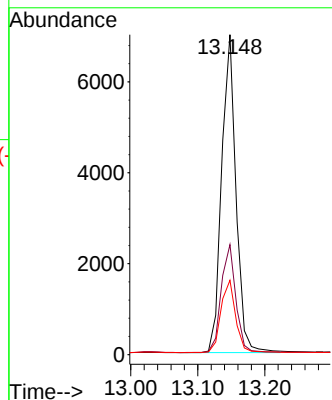
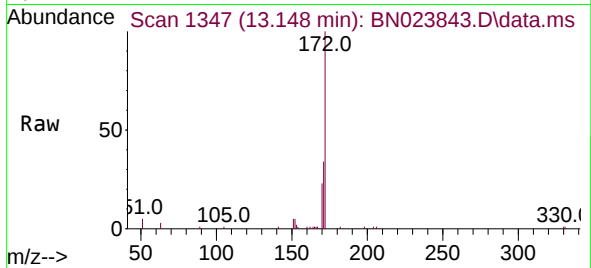




#15
2-Fluorobiphenyl
Concen: 0.341 ng
RT: 13.148 min Scan# 1347
Delta R.T. 0.000 min
Lab File: BN023843.D
Acq: 27 Jan 2023 17:50

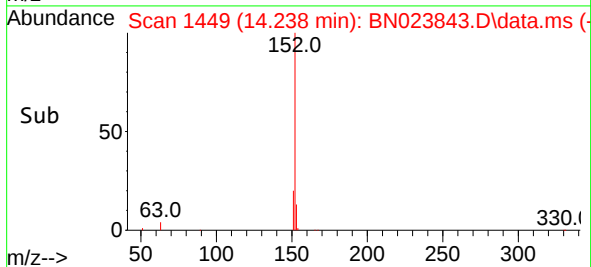
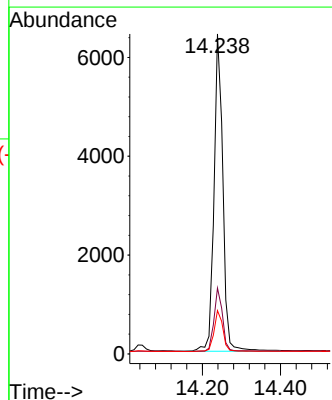
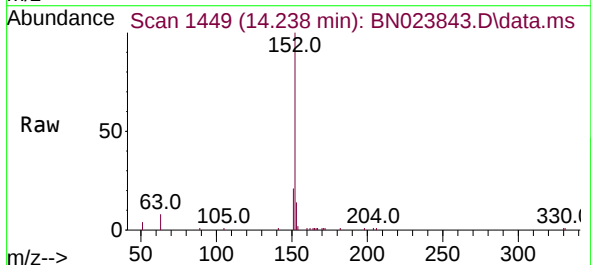
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

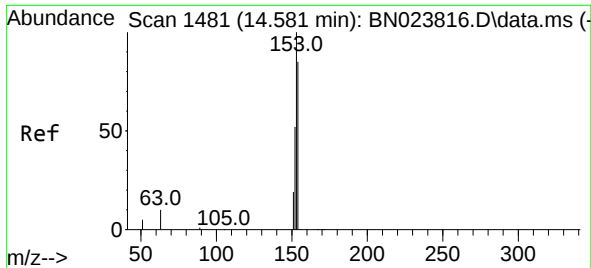
Tgt Ion:172 Resp: 10404
Ion Ratio Lower Upper
172 100
171 34.4 28.4 42.6
170 23.2 19.4 29.2



#16
Acenaphthylene
Concen: 0.333 ng
RT: 14.238 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BN023843.D
Acq: 27 Jan 2023 17:50

Tgt Ion:152 Resp: 10119
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.6
153 13.1 10.2 15.4

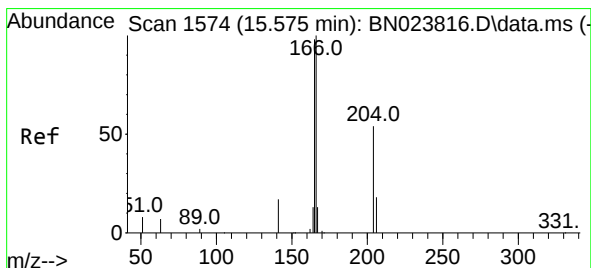
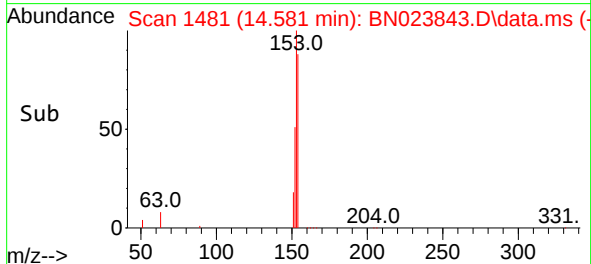
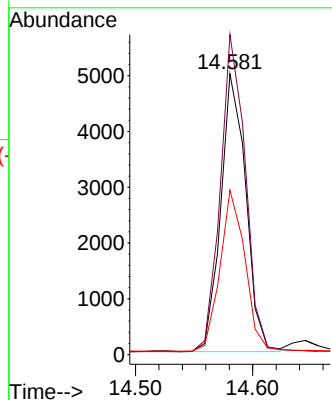
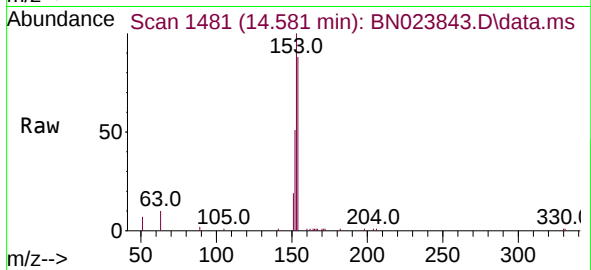




#17
Acenaphthene
Concen: 0.362 ng
RT: 14.581 min Scan# 1481
Delta R.T. 0.000 min
Lab File: BN023843.D
Acq: 27 Jan 2023 17:50

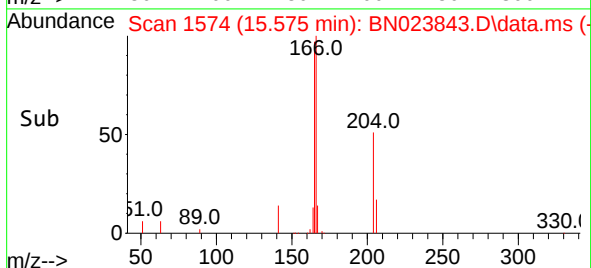
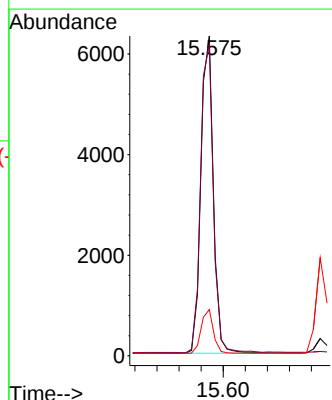
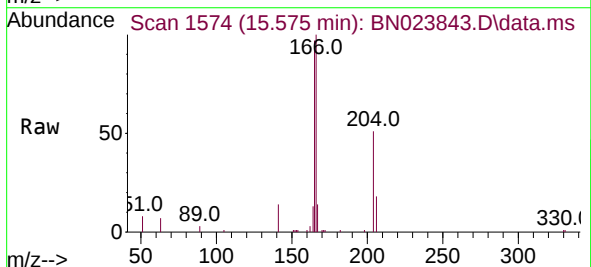
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

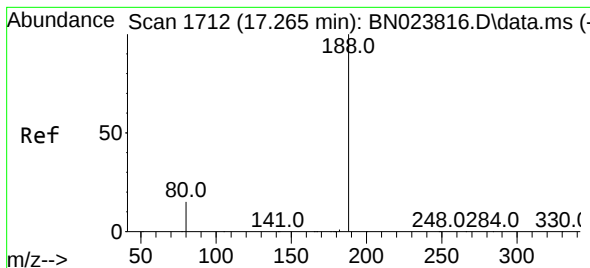
Tgt Ion:154 Resp: 7394
Ion Ratio Lower Upper
154 100
153 114.6 92.6 139.0
152 58.3 48.3 72.5



#18
Fluorene
Concen: 0.356 ng
RT: 15.575 min Scan# 1574
Delta R.T. 0.011 min
Lab File: BN023843.D
Acq: 27 Jan 2023 17:50

Tgt Ion:166 Resp: 9852
Ion Ratio Lower Upper
166 100
165 99.5 80.4 120.6
167 13.6 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.265 min Scan# 1712

Delta R.T. 0.000 min

Lab File: BN023843.D

Acq: 27 Jan 2023 17:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

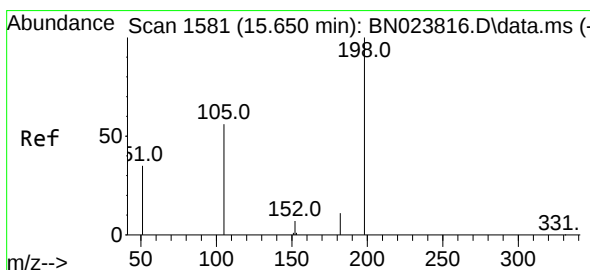
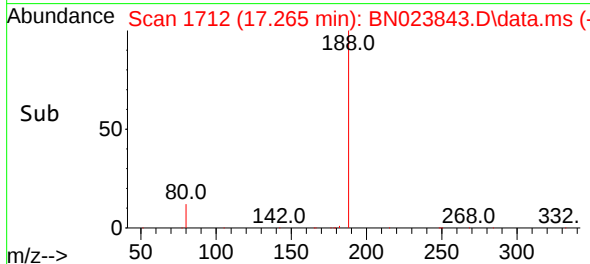
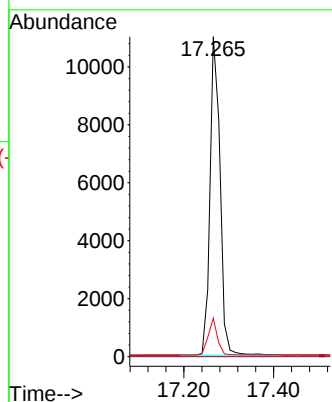
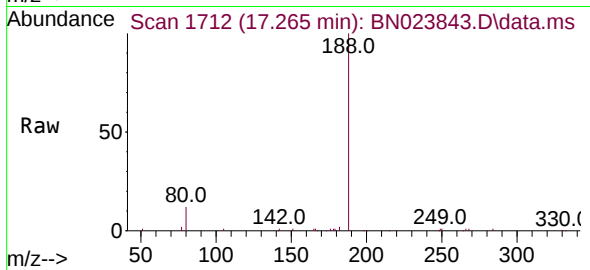
Tgt Ion:188 Resp: 17190

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.0 12.6 18.8#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.375 ng

RT: 15.650 min Scan# 1581

Delta R.T. 0.000 min

Lab File: BN023843.D

Acq: 27 Jan 2023 17:50

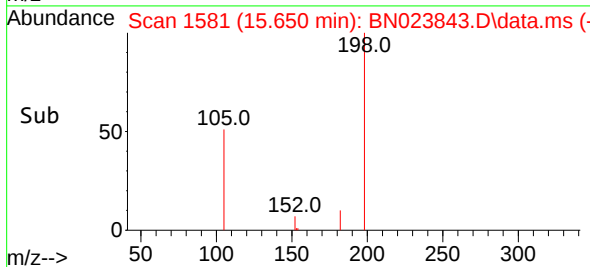
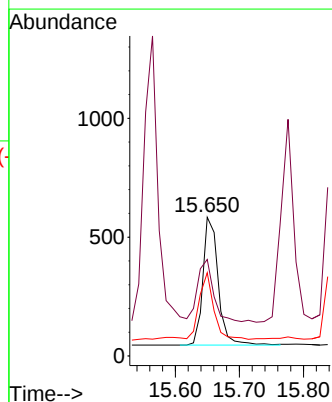
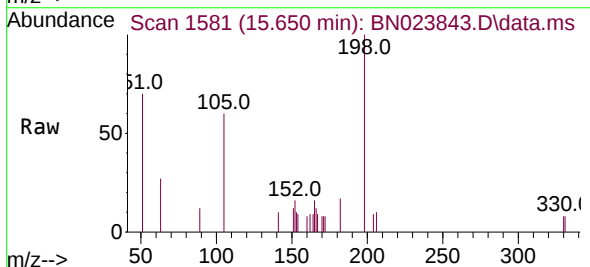
Tgt Ion:198 Resp: 930

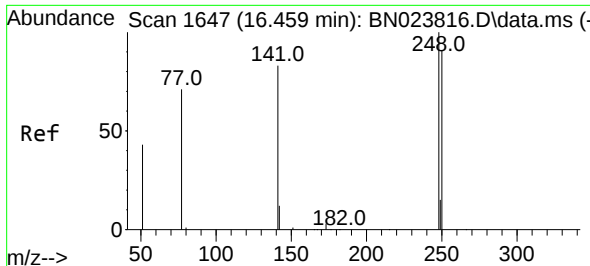
Ion Ratio Lower Upper

198 100

51 69.5 65.1 97.7

105 59.9 53.1 79.7

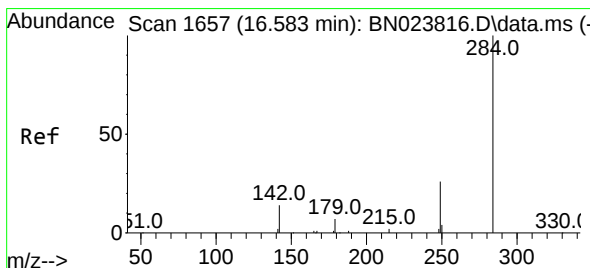
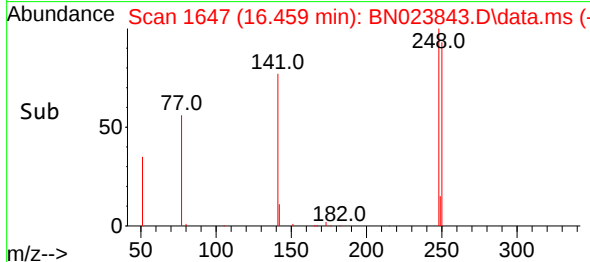
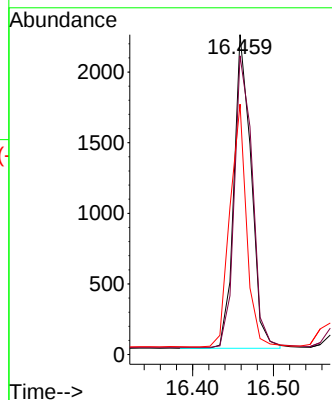
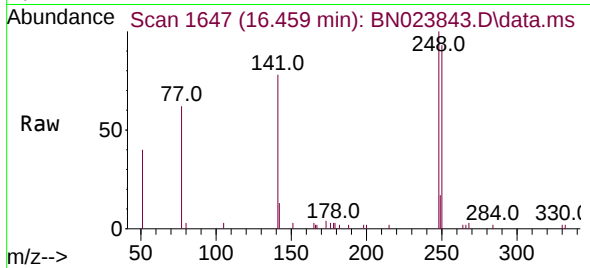




#21
4-Bromophenyl-phenylether
Concen: 0.344 ng
RT: 16.459 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BN023843.D
Acq: 27 Jan 2023 17:50

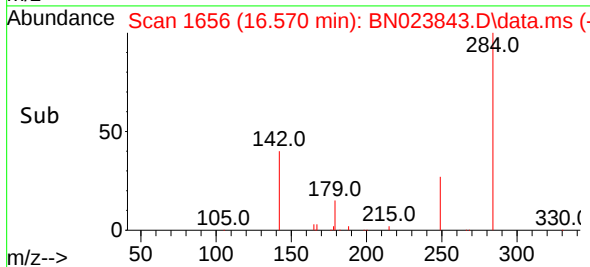
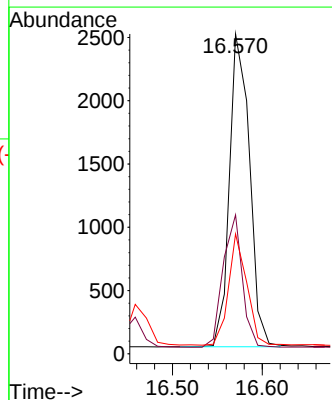
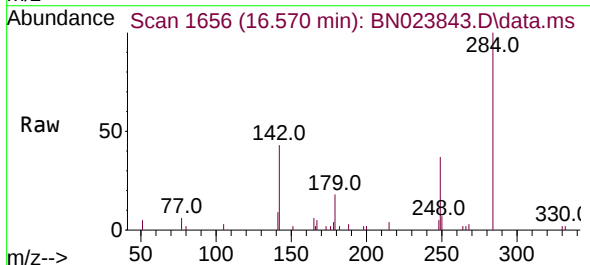
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

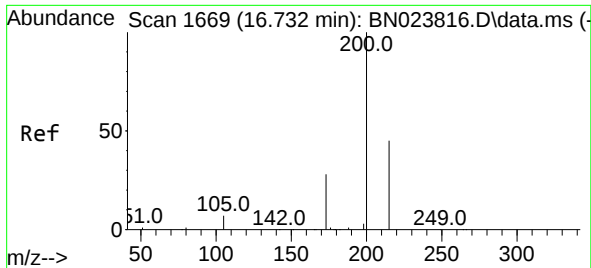
Tgt Ion:248 Resp: 3289
Ion Ratio Lower Upper
248 100
250 93.4 72.9 109.3
141 78.3 67.4 101.2



#22
Hexachlorobenzene
Concen: 0.336 ng
RT: 16.570 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN023843.D
Acq: 27 Jan 2023 17:50

Tgt Ion:284 Resp: 3851
Ion Ratio Lower Upper
284 100
142 40.5 31.4 47.2
249 32.1 24.3 36.5

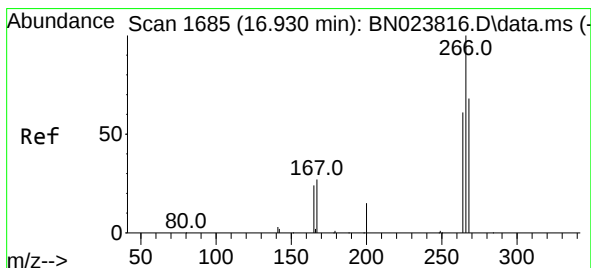
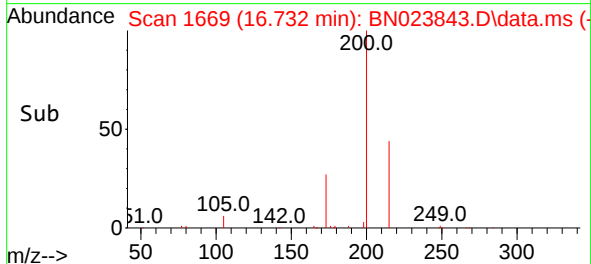
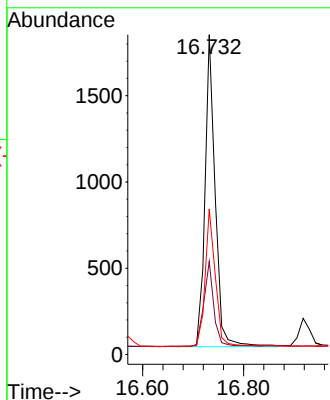
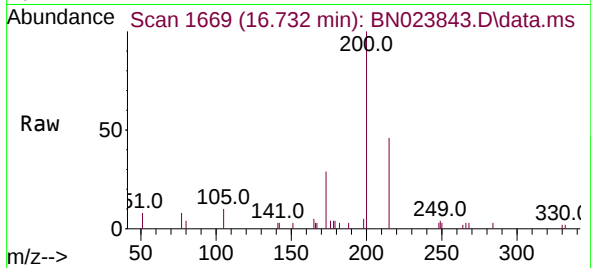




#23
 Atrazine
 Concen: 0.363 ng
 RT: 16.732 min Scan# 1669
 Delta R.T. 0.000 min
 Lab File: BN023843.D
 Acq: 27 Jan 2023 17:50

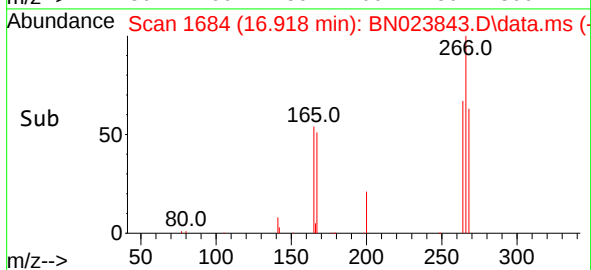
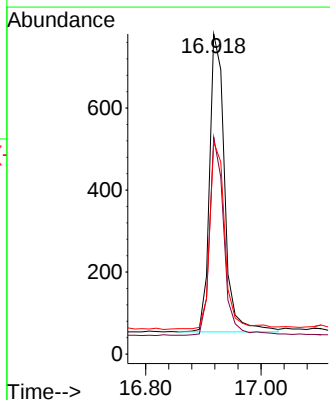
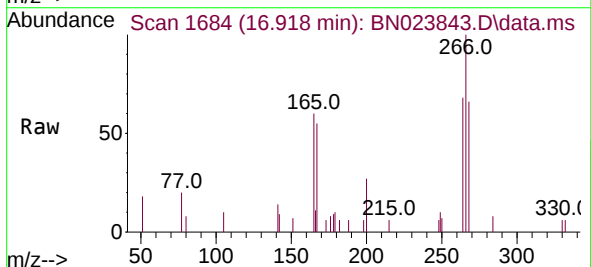
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

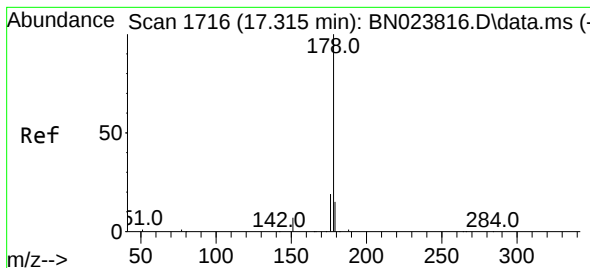
Tgt Ion:200 Resp: 2512
 Ion Ratio Lower Upper
 200 100
 173 29.1 24.1 36.1
 215 45.5 36.8 55.2



#24
 Pentachlorophenol
 Concen: 0.402 ng
 RT: 16.918 min Scan# 1684
 Delta R.T. 0.000 min
 Lab File: BN023843.D
 Acq: 27 Jan 2023 17:50

Tgt Ion:266 Resp: 1320
 Ion Ratio Lower Upper
 266 100
 264 63.3 49.0 73.4
 268 63.2 50.1 75.1





#25

Phenanthrene

Concen: 0.355 ng

RT: 17.315 min Scan# 1716

Delta R.T. 0.012 min

Lab File: BN023843.D

Acq: 27 Jan 2023 17:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

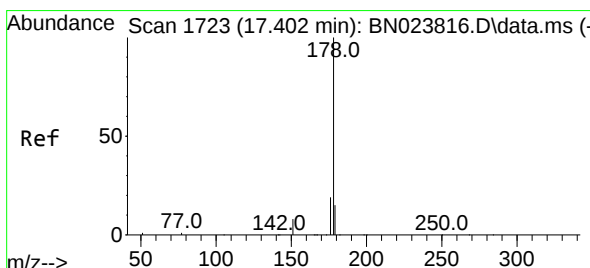
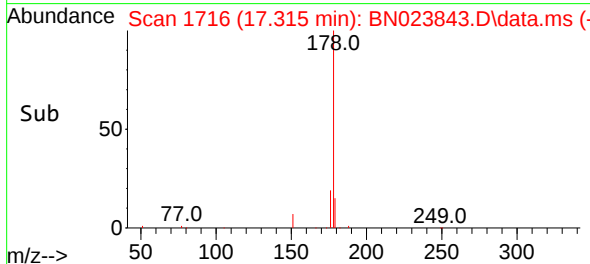
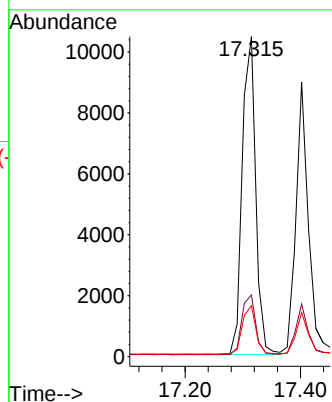
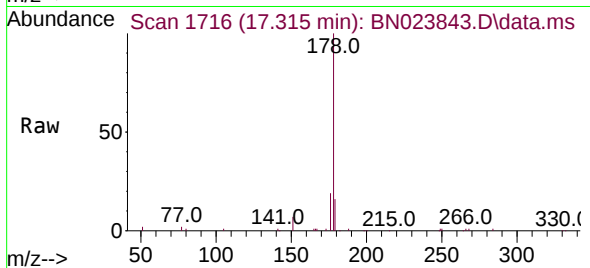
Tgt Ion:178 Resp: 16951

Ion Ratio Lower Upper

178 100

176 19.2 15.5 23.3

179 15.4 12.2 18.4



#26

Anthracene

Concen: 0.349 ng

RT: 17.402 min Scan# 1723

Delta R.T. 0.000 min

Lab File: BN023843.D

Acq: 27 Jan 2023 17:50

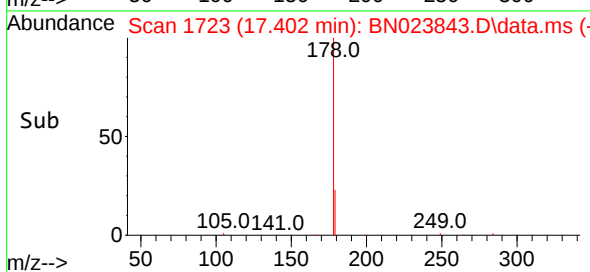
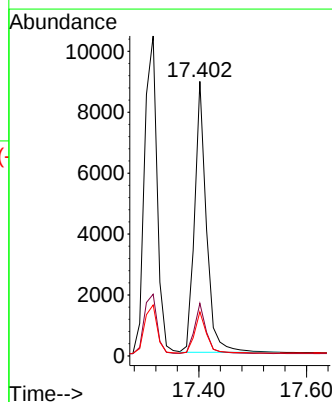
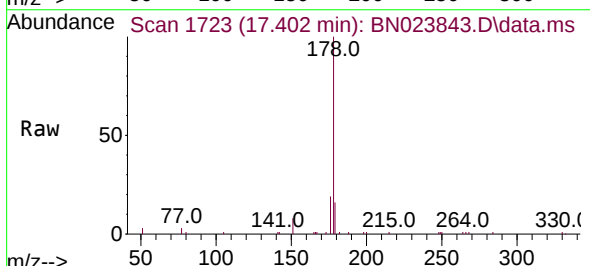
Tgt Ion:178 Resp: 13485

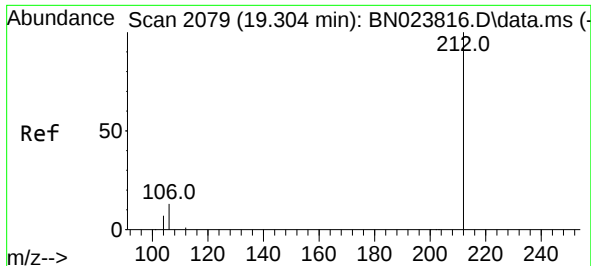
Ion Ratio Lower Upper

178 100

176 18.6 15.0 22.6

179 15.4 12.1 18.1

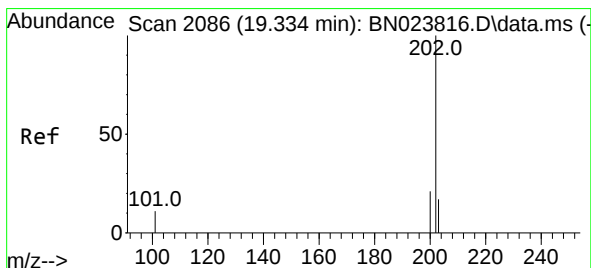
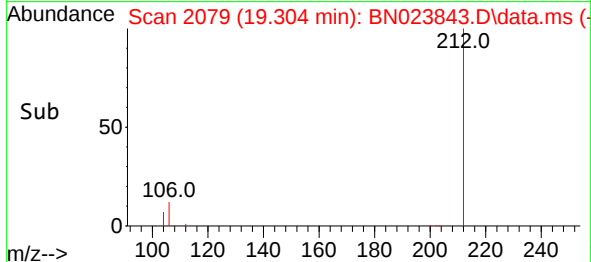
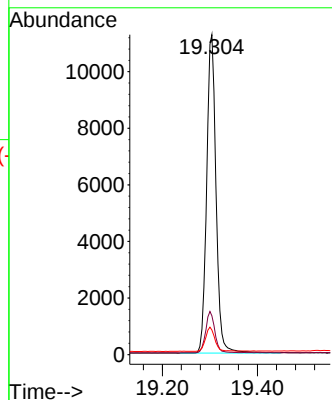
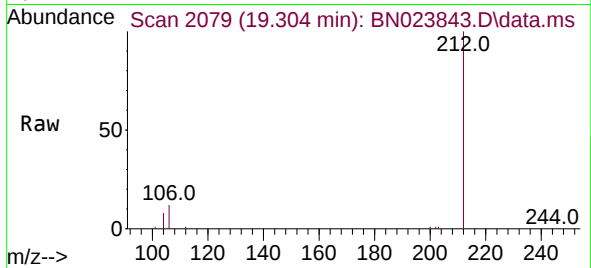




#27
Fluoranthene-d10
Concen: 0.385 ng
RT: 19.304 min Scan# 2079
Delta R.T. 0.004 min
Lab File: BN023843.D
Acq: 27 Jan 2023 17:50

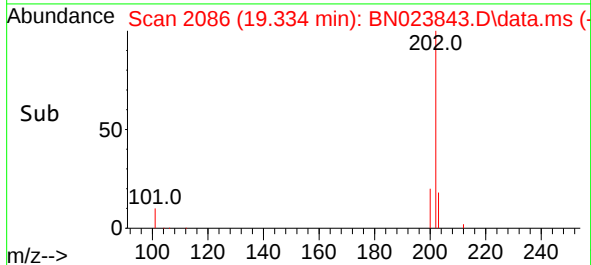
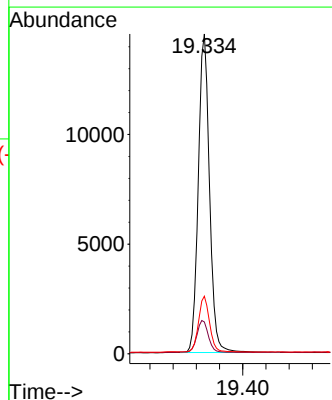
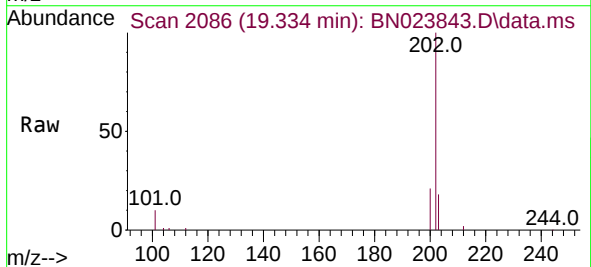
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

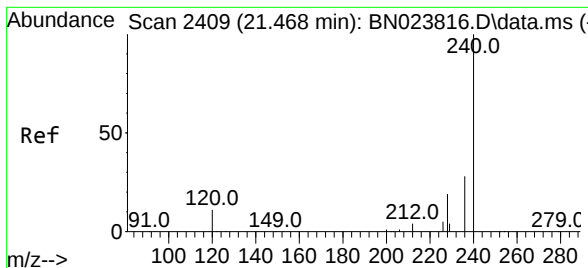
Tgt Ion:212 Resp: 15447
Ion Ratio Lower Upper
212 100
106 12.7 10.8 16.2
104 7.6 6.2 9.4



#28
Fluoranthene
Concen: 0.372 ng
RT: 19.334 min Scan# 2086
Delta R.T. 0.004 min
Lab File: BN023843.D
Acq: 27 Jan 2023 17:50

Tgt Ion:202 Resp: 19467
Ion Ratio Lower Upper
202 100
101 10.6 9.1 13.7
203 17.3 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.459 min Scan# 2408

Delta R.T. 0.000 min

Lab File: BN023843.D

Acq: 27 Jan 2023 17:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

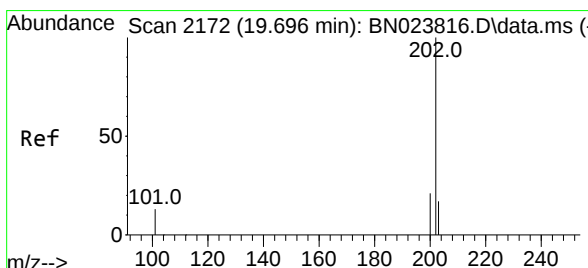
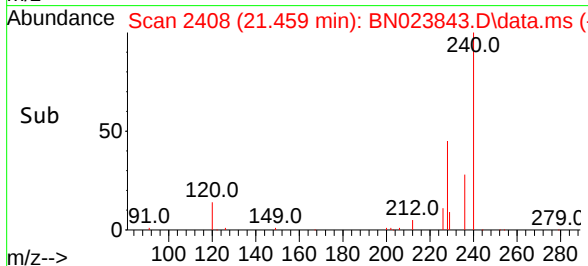
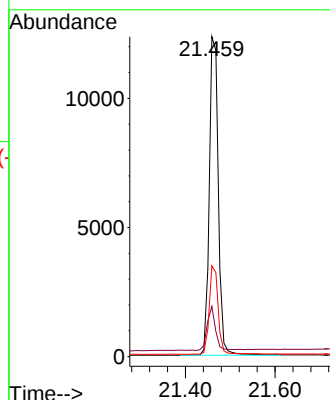
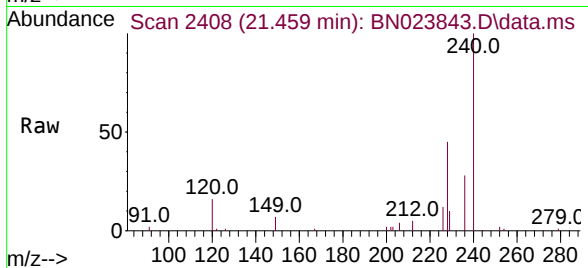
Tgt Ion:240 Resp: 17320

Ion Ratio Lower Upper

240 100

120 15.7 10.6 15.8

236 28.4 22.5 33.7



#30

Pyrene

Concen: 0.336 ng

RT: 19.696 min Scan# 2172

Delta R.T. 0.004 min

Lab File: BN023843.D

Acq: 27 Jan 2023 17:50

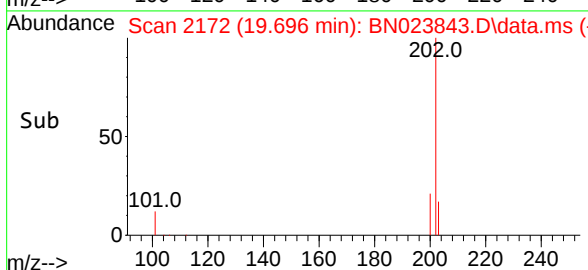
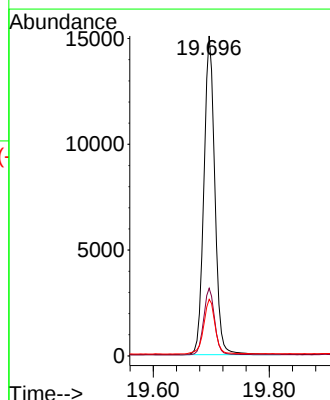
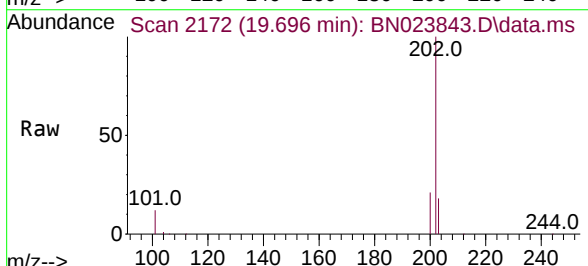
Tgt Ion:202 Resp: 19739

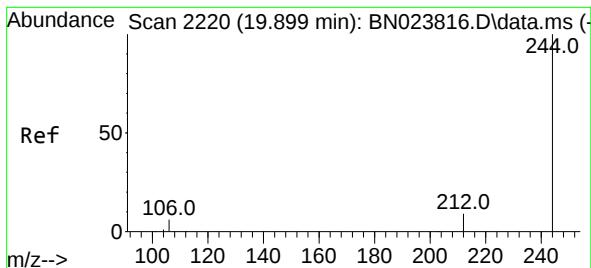
Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

203 18.0 14.1 21.1





#31

Terphenyl-d14

Concen: 0.357 ng

RT: 19.899 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN023843.D

Acq: 27 Jan 2023 17:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

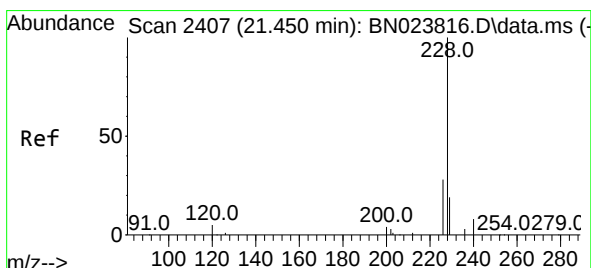
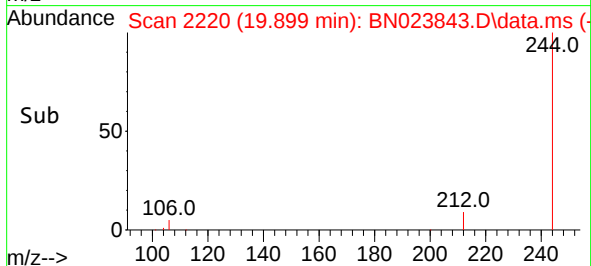
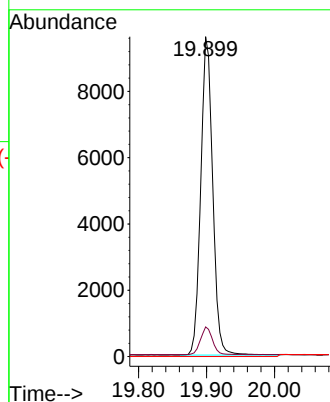
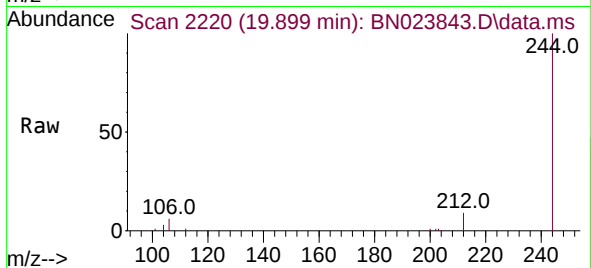
Tgt Ion:244 Resp: 11720

Ion Ratio Lower Upper

244 100

212 9.3 7.4 11.0

122 0.0 0.0 0.0



#32

Benzo(a)anthracene

Concen: 0.362 ng

RT: 21.450 min Scan# 2407

Delta R.T. 0.009 min

Lab File: BN023843.D

Acq: 27 Jan 2023 17:50

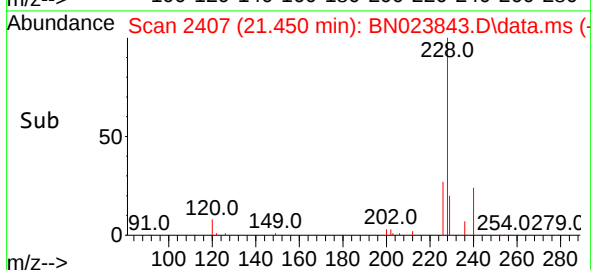
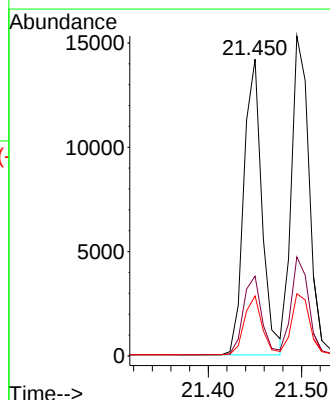
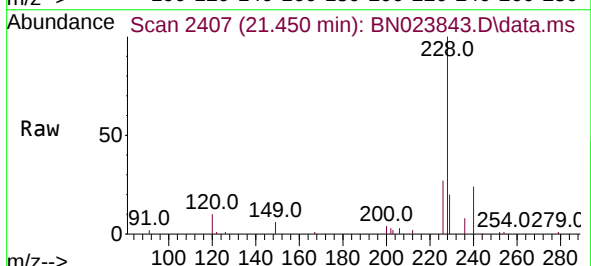
Tgt Ion:228 Resp: 19053

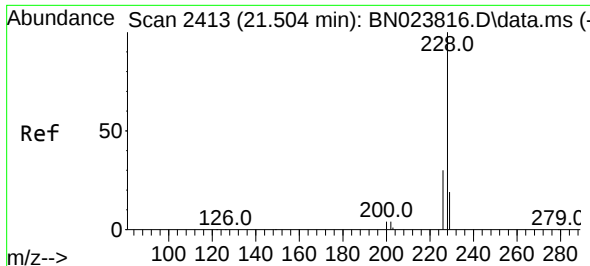
Ion Ratio Lower Upper

228 100

226 26.9 22.6 34.0

229 20.2 15.8 23.6





#33

Chrysene

Concen: 0.349 ng

RT: 21.495 min Scan# 2413

Delta R.T. 0.000 min

Lab File: BN023843.D

Acq: 27 Jan 2023 17:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

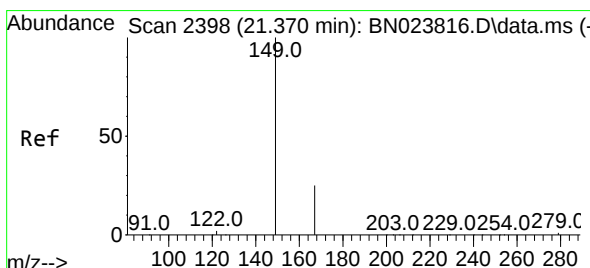
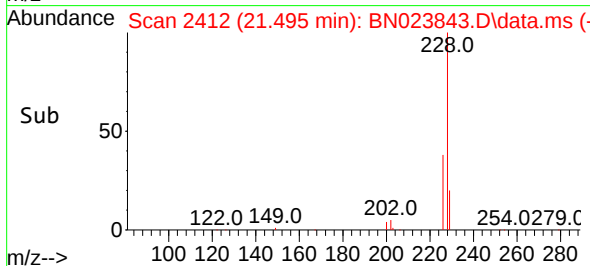
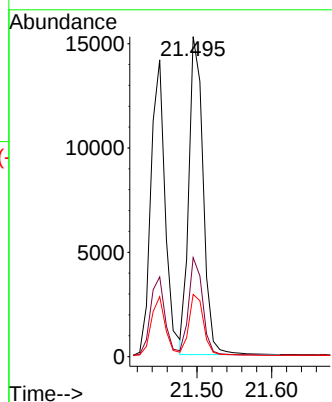
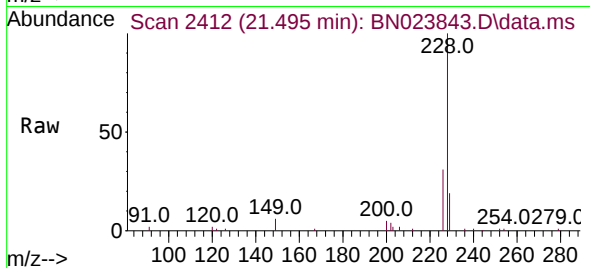
Tgt Ion:228 Resp: 20340

Ion Ratio Lower Upper

228 100

226 30.9 24.2 36.4

229 19.4 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.371 ng

RT: 21.369 min Scan# 2398

Delta R.T. 0.000 min

Lab File: BN023843.D

Acq: 27 Jan 2023 17:50

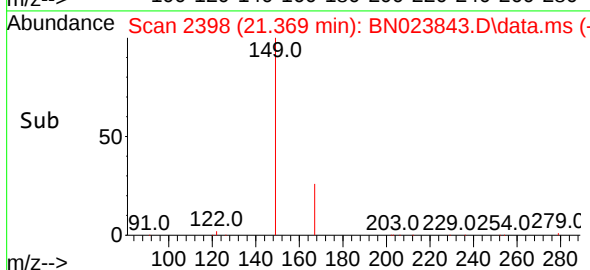
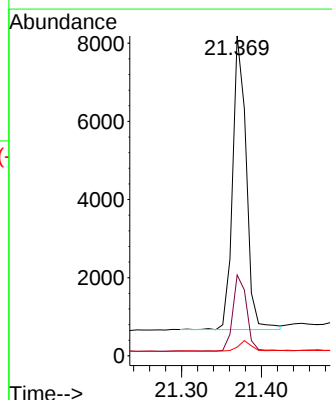
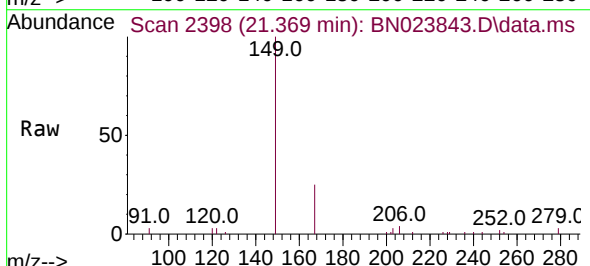
Tgt Ion:149 Resp: 8874

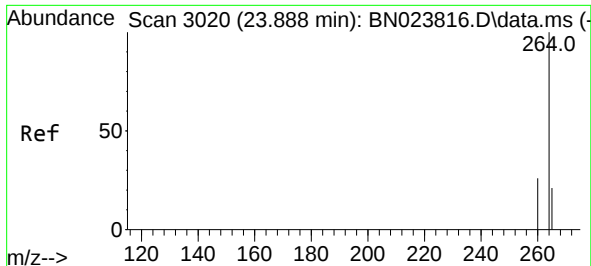
Ion Ratio Lower Upper

149 100

167 26.1 20.4 30.6

279 3.6 2.2 3.4#

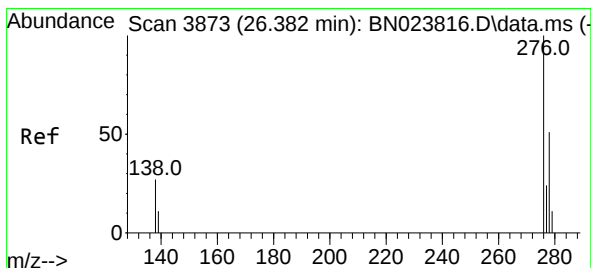
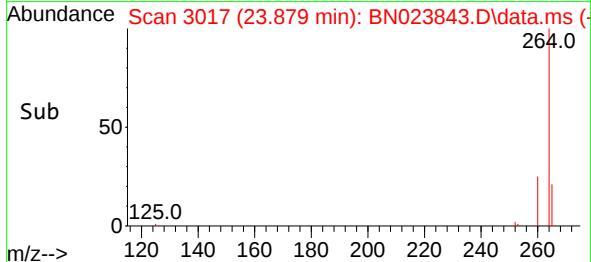
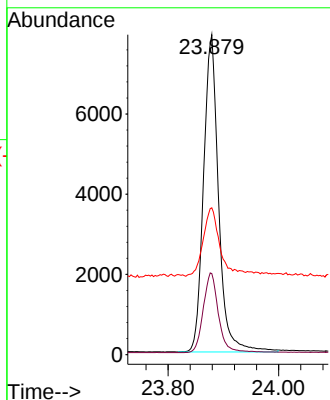
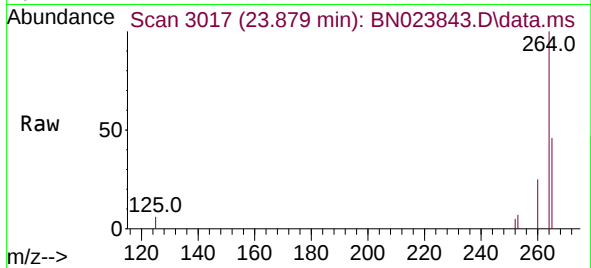




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.879 min Scan# 30
Delta R.T. 0.015 min
Lab File: BN023843.D
Acq: 27 Jan 2023 17:50

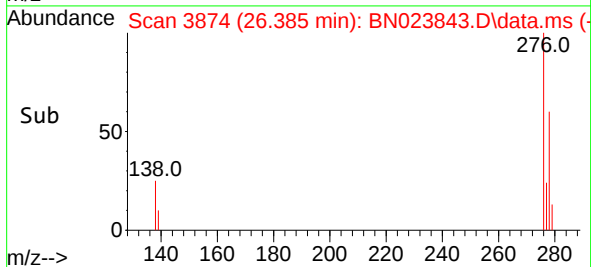
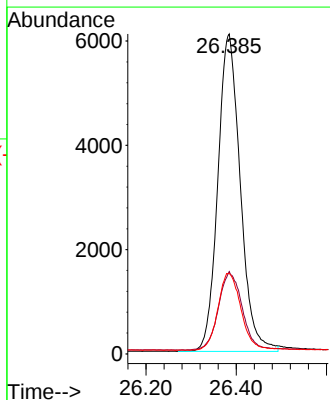
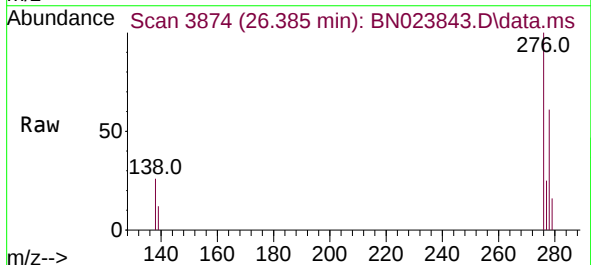
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

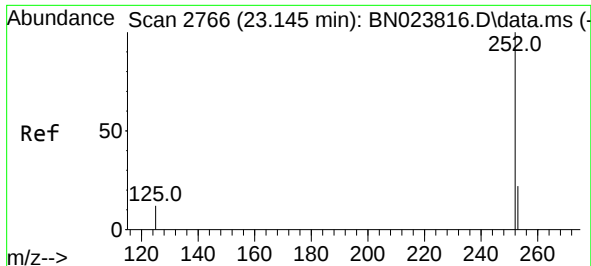
Tgt Ion:264 Resp: 14935
Ion Ratio Lower Upper
264 100
260 25.3 21.5 32.3
265 45.9 44.5 66.7



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.339 ng
RT: 26.385 min Scan# 3874
Delta R.T. 0.047 min
Lab File: BN023843.D
Acq: 27 Jan 2023 17:50

Tgt Ion:276 Resp: 21027
Ion Ratio Lower Upper
276 100
138 26.1 23.2 34.8
277 24.9 19.8 29.8

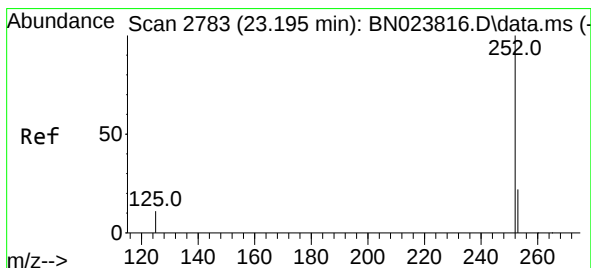
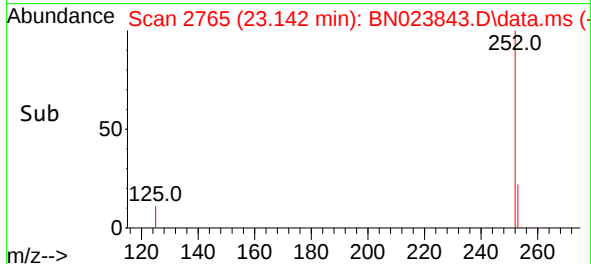
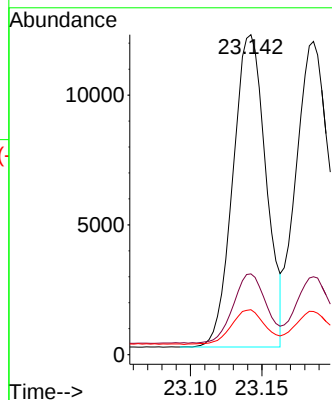
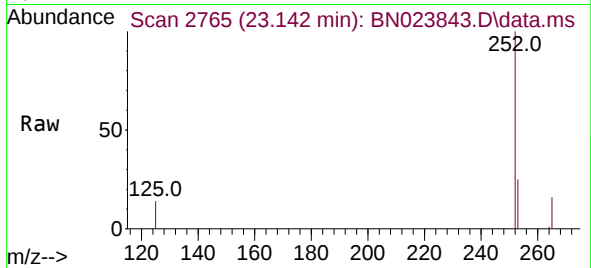




#37
Benzo(b)fluoranthene
Concen: 0.344 ng
RT: 23.142 min Scan# 21
Delta R.T. 0.015 min
Lab File: BN023843.D
Acq: 27 Jan 2023 17:50

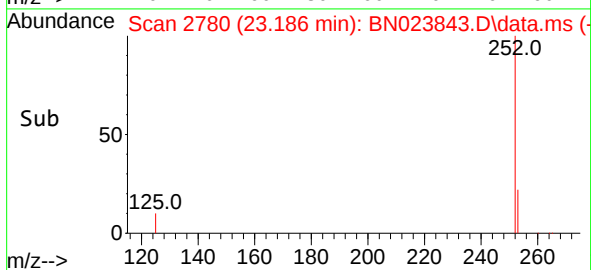
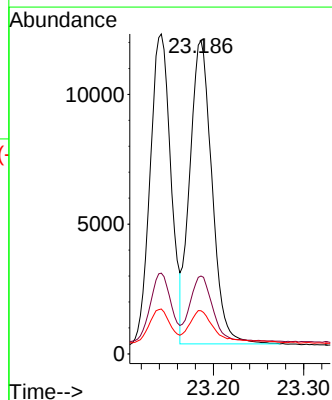
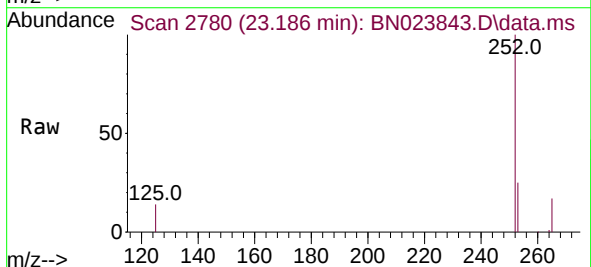
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

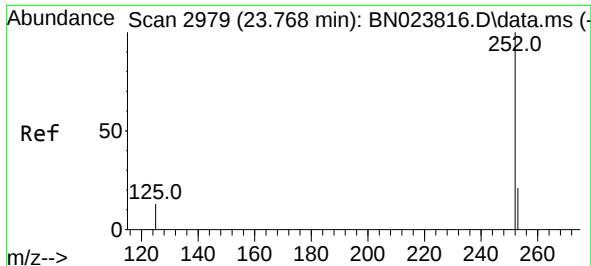
Tgt Ion:252 Resp: 19363
Ion Ratio Lower Upper
252 100
253 25.2 20.2 30.4
125 14.0 12.7 19.1



#38
Benzo(k)fluoranthene
Concen: 0.359 ng
RT: 23.186 min Scan# 2780
Delta R.T. 0.012 min
Lab File: BN023843.D
Acq: 27 Jan 2023 17:50

Tgt Ion:252 Resp: 19949
Ion Ratio Lower Upper
252 100
253 24.9 20.5 30.7
125 13.7 12.6 18.8





#39

Benzo(a)pyrene

Concen: 0.356 ng

RT: 23.774 min Scan# 2979

Delta R.T. 0.023 min

Lab File: BN023843.D

Acq: 27 Jan 2023 17:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

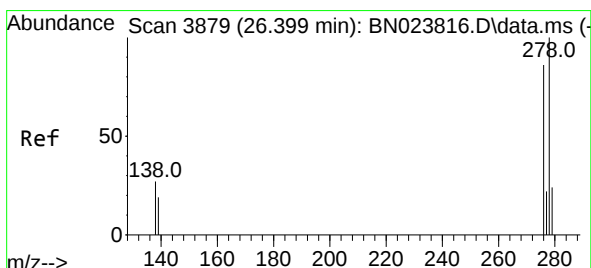
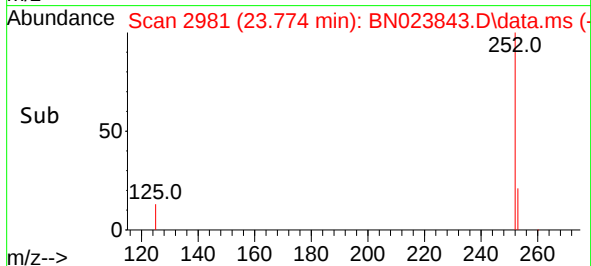
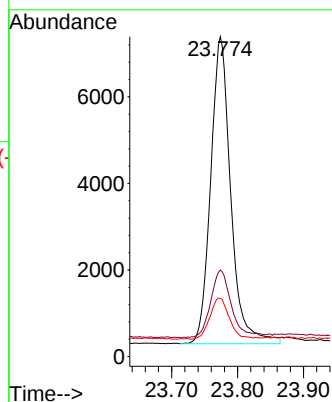
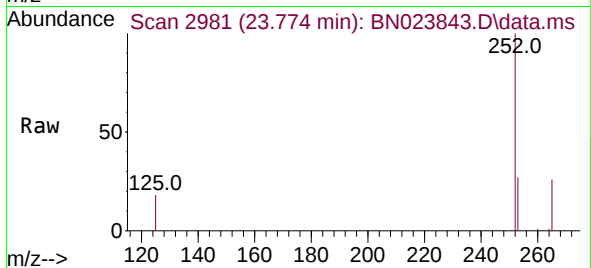
Tgt Ion:252 Resp: 15017

Ion Ratio Lower Upper

252 100

253 27.0 22.0 33.0

125 18.2 16.2 24.4



#40

Dibenzo(a,h)anthracene

Concen: 0.340 ng

RT: 26.405 min Scan# 3881

Delta R.T. 0.047 min

Lab File: BN023843.D

Acq: 27 Jan 2023 17:50

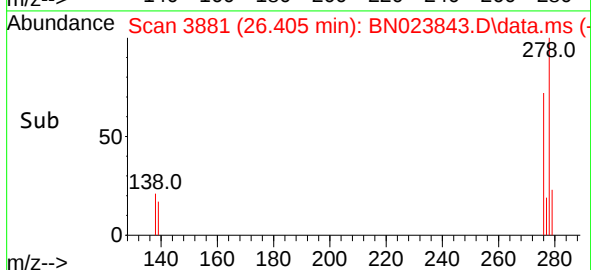
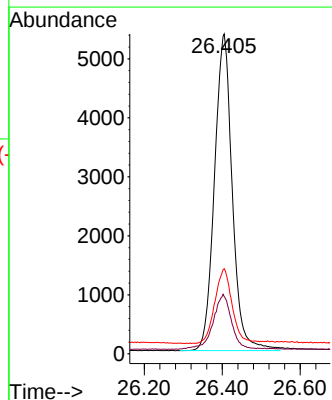
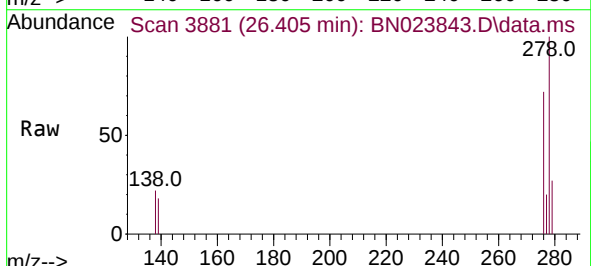
Tgt Ion:278 Resp: 17049

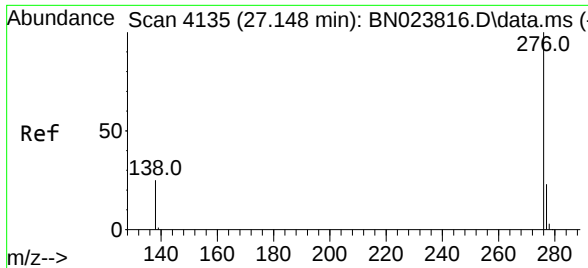
Ion Ratio Lower Upper

278 100

139 17.9 16.5 24.7

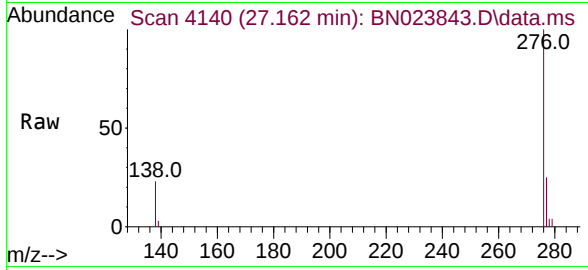
279 26.6 21.7 32.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.329 ng
 RT: 27.162 min Scan# 41
 Delta R.T. 0.064 min
 Lab File: BN023843.D
 Acq: 27 Jan 2023 17:50

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	276	Resp:	17551
Ion	Ratio	Lower	Upper
276	100		
277	24.9	19.7	29.5
138	23.4	21.3	31.9

