

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012723\
 Data File : BN023835.D
 Acq On : 27 Jan 2023 12:01
 Operator : CG/JU
 Sample : PB150423BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB150423BSD

Quant Time: Jan 30 02:26:11 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)

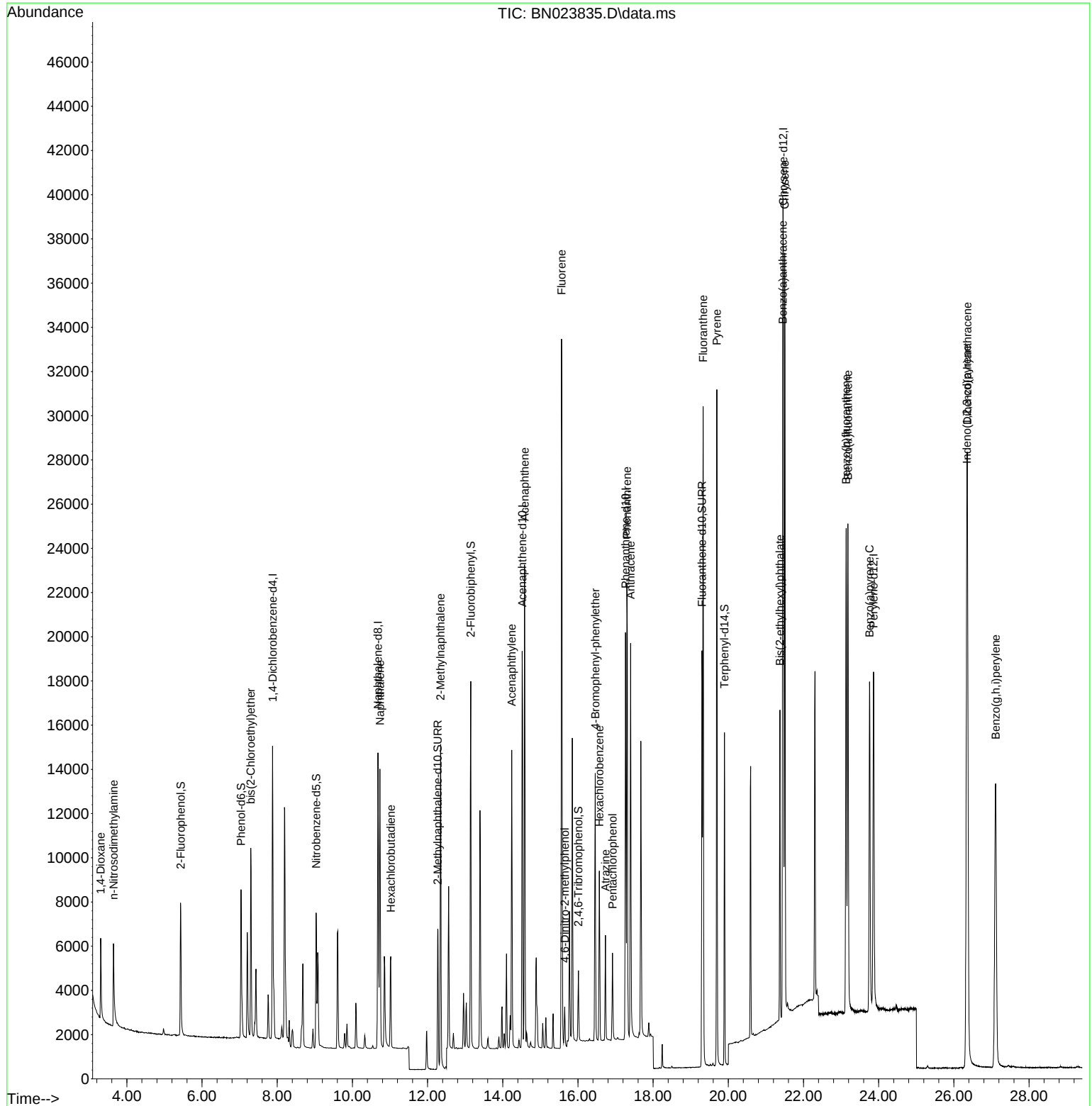
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.876	152	6360	0.400	ng	0.00
7) Naphthalene-d8	10.680	136	17596	0.400	ng	# 0.00
13) Acenaphthene-d10	14.517	164	10327	0.400	ng	0.00
19) Phenanthrene-d10	17.265	188	23486	0.400	ng	# 0.00
29) Chrysene-d12	21.464	240	24135	0.400	ng	0.00
35) Perylene-d12	23.863	264	21890	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	5188	0.392	ng	0.00
5) Phenol-d6	7.038	99	6096	0.389	ng	0.00
8) Nitrobenzene-d5	9.035	82	5046	0.377	ng	0.00
11) 2-Methylnaphthalene-d10	12.272	152	8844	0.380	ng	0.00
14) 2,4,6-Tribromophenol	16.012	330	1700	0.376	ng	0.00
15) 2-Fluorobiphenyl	13.148	172	14072	0.342	ng	0.00
27) Fluoranthene-d10	19.300	212	21133	0.386	ng	0.00
31) Terphenyl-d14	19.899	244	16094	0.351	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.304	88	2306	0.344	ng	96
3) n-Nitrosodimethylamine	3.644	42	2746	0.386	ng	# 98
6) bis(2-Chloroethyl)ether	7.298	93	6127	0.386	ng	99
9) Naphthalene	10.733	128	15989	0.363	ng	100
10) Hexachlorobutadiene	11.021	225	3468	0.392	ng	# 99
12) 2-Methylnaphthalene	12.348	142	11094	0.393	ng	99
16) Acenaphthylene	14.239	152	14117	0.345	ng	100
17) Acenaphthene	14.581	154	10010	0.364	ng	99
18) Fluorene	15.564	166	13551	0.363	ng	99
20) 4,6-Dinitro-2-methylph...	15.650	198	1323	0.390	ng	# 73
21) 4-Bromophenyl-phenylether	16.459	248	4544	0.348	ng	90
22) Hexachlorobenzene	16.570	284	5295	0.338	ng	96
23) Atrazine	16.732	200	3511	0.371	ng	95
24) Pentachlorophenol	16.918	266	1805	0.402	ng	98
25) Phenanthrene	17.303	178	23254	0.357	ng	100
26) Anthracene	17.402	178	18676	0.354	ng	99
28) Fluoranthene	19.330	202	26887	0.376	ng	99
30) Pyrene	19.696	202	27053	0.330	ng	100
32) Benzo(a)anthracene	21.446	228	26579	0.362	ng	99
33) Chrysene	21.500	228	28545	0.352	ng	99
34) Bis(2-ethylhexyl)phtha...	21.374	149	12094	0.363	ng	97
36) Indeno(1,2,3-cd)pyrene	26.345	276	33974	0.373	ng	97
37) Benzo(b)fluoranthene	23.135	252	28536	0.346	ng	# 95
38) Benzo(k)fluoranthene	23.182	252	28145	0.345	ng	# 94
39) Benzo(a)pyrene	23.758	252	22000	0.355	ng	# 92
40) Dibenzo(a,h)anthracene	26.360	278	27672	0.376	ng	95
41) Benzo(g,h,i)perylene	27.111	276	28551	0.365	ng	96

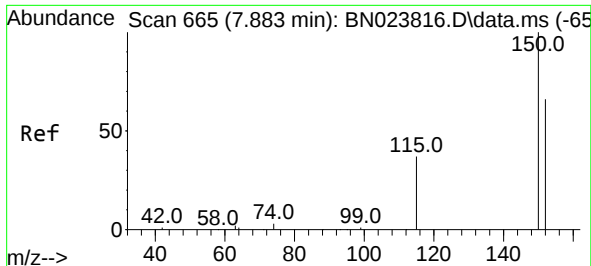
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Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012723\
Data File : BN023835.D
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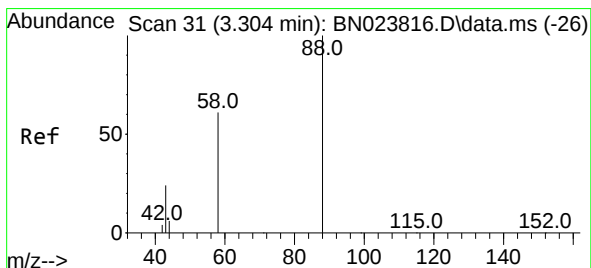
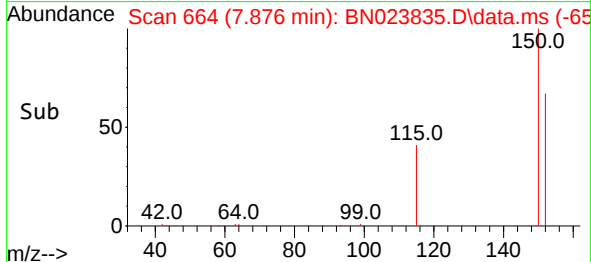
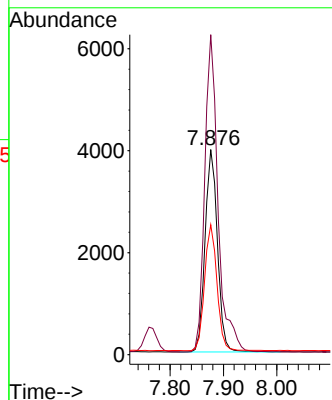
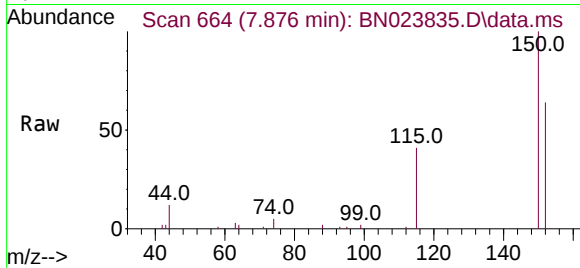




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.876 min Scan# 60
 Delta R.T. 0.000 min
 Lab File: BN023835.D
 Acq: 27 Jan 2023 12:01

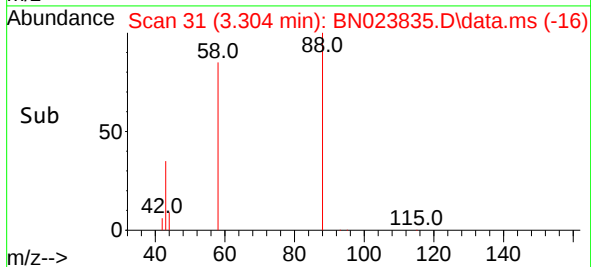
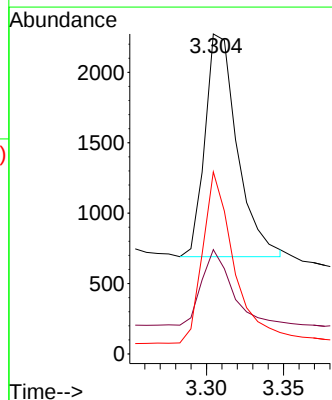
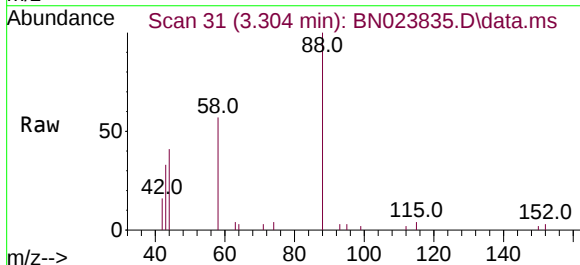
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 ClientSampleId :
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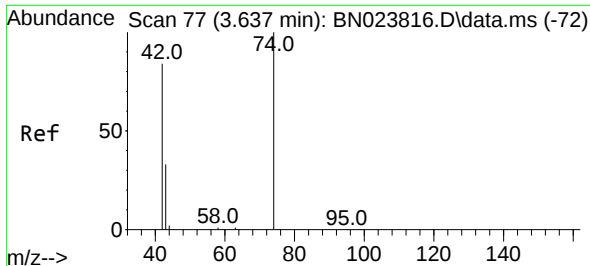
Tgt Ion:152 Resp: 6360
 Ion Ratio Lower Upper
 152 100
 150 156.0 120.5 180.7
 115 63.3 46.4 69.6



#2
 1,4-Dioxane
 Concen: 0.344 ng
 RT: 3.304 min Scan# 31
 Delta R.T. 0.007 min
 Lab File: BN023835.D
 Acq: 27 Jan 2023 12:01

Tgt Ion: 88 Resp: 2306
 Ion Ratio Lower Upper
 88 100
 43 32.2 24.5 36.7
 58 75.1 56.9 85.3

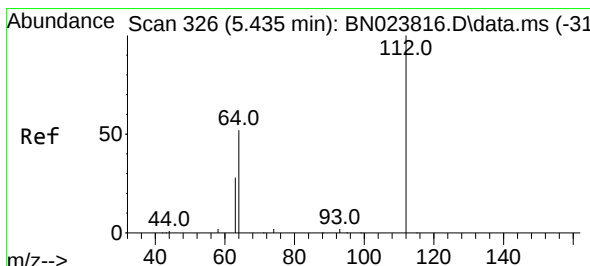
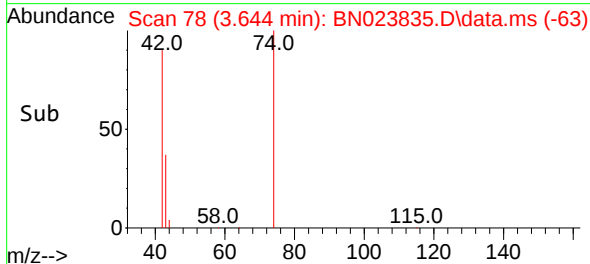
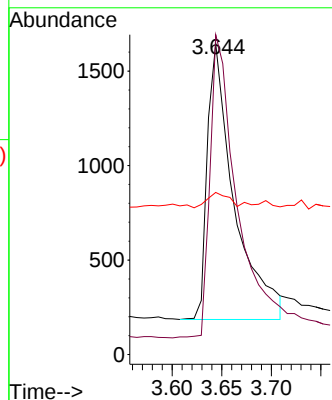
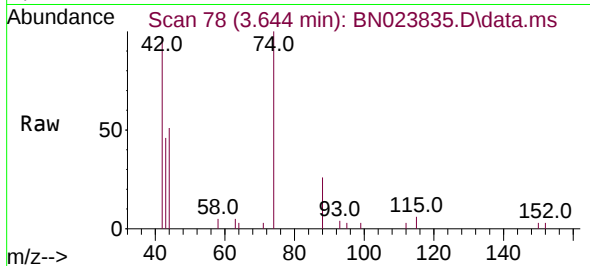




#3
n-Nitrosodimethylamine
Concen: 0.386 ng
RT: 3.644 min Scan# 78
Delta R.T. 0.007 min
Lab File: BN023835.D
Acq: 27 Jan 2023 12:01

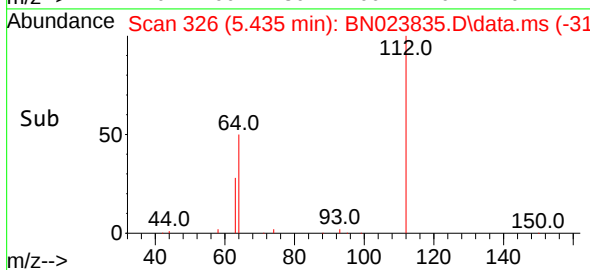
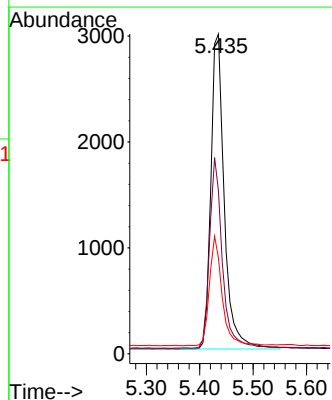
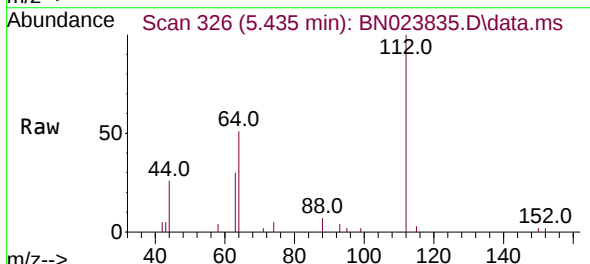
Instrument :
BNA_N
ClientSampleId :
PB150423BSD

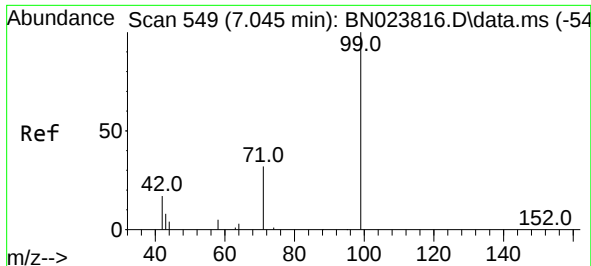
Tgt Ion: 42 Resp: 2746
Ion Ratio Lower Upper
42 100
74 113.3 91.8 137.8
44 5.0 6.9 10.3#



#4
2-Fluorophenol
Concen: 0.392 ng
RT: 5.435 min Scan# 326
Delta R.T. 0.007 min
Lab File: BN023835.D
Acq: 27 Jan 2023 12:01

Tgt Ion: 112 Resp: 5188
Ion Ratio Lower Upper
112 100
64 57.9 45.7 68.5
63 32.9 24.6 37.0

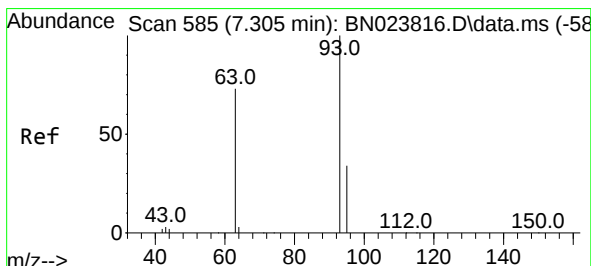
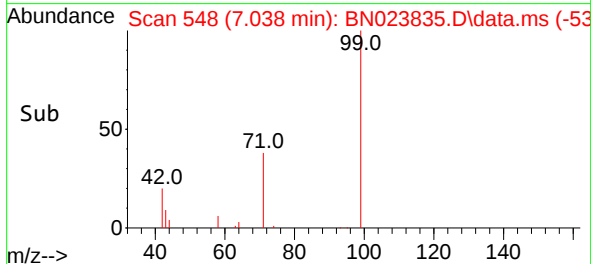
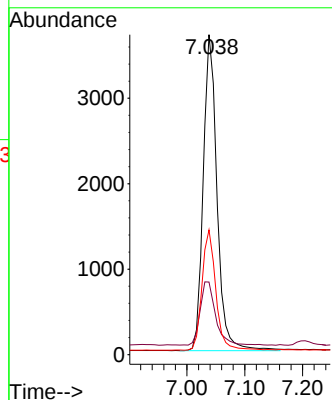
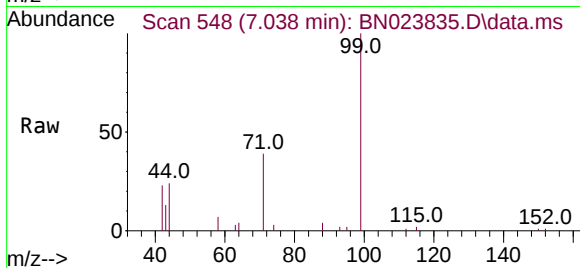




#5
Phenol-d6
Concen: 0.389 ng
RT: 7.038 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN023835.D
Acq: 27 Jan 2023 12:01

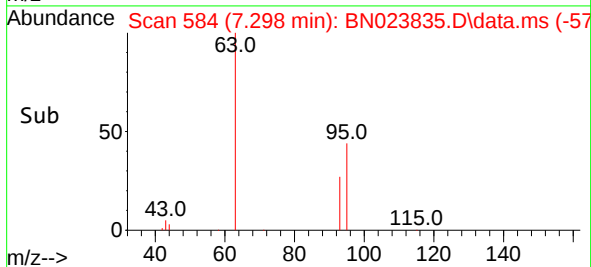
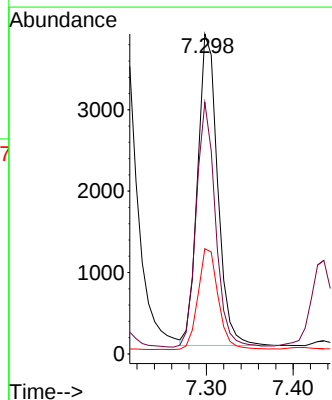
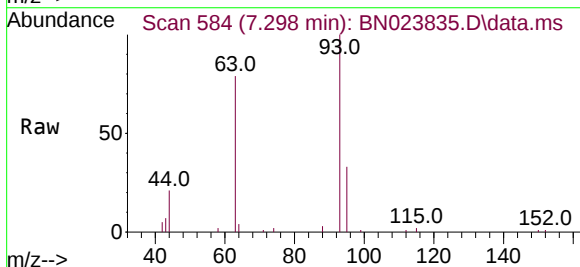
Instrument :
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ClientSampleId :
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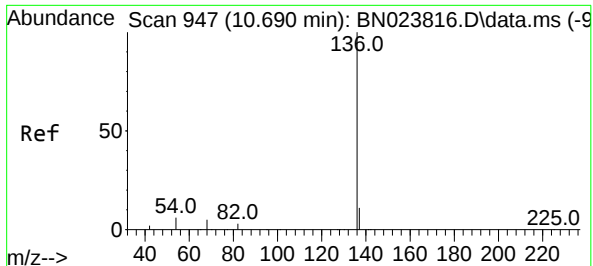
Tgt Ion: 99 Resp: 6096
Ion Ratio Lower Upper
99 100
42 22.8 17.9 26.9
71 38.4 27.7 41.5



#6
bis(2-Chloroethyl)ether
Concen: 0.386 ng
RT: 7.298 min Scan# 584
Delta R.T. 0.000 min
Lab File: BN023835.D
Acq: 27 Jan 2023 12:01

Tgt Ion: 93 Resp: 6127
Ion Ratio Lower Upper
93 100
63 75.7 60.2 90.4
95 32.7 25.9 38.9

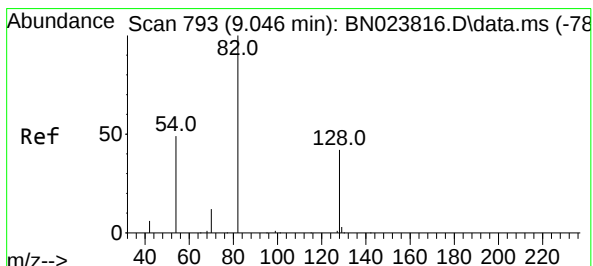
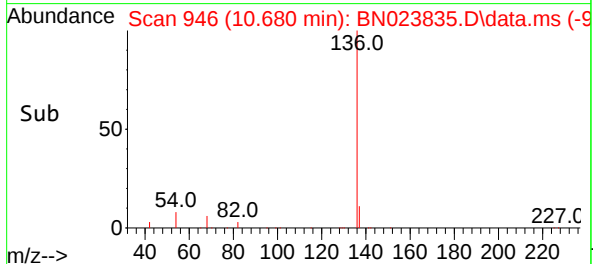
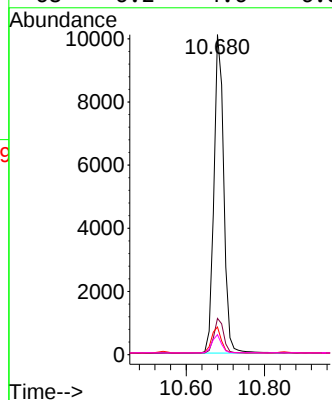
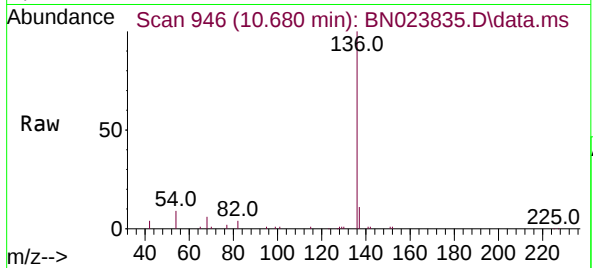




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.680 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN023835.D
Acq: 27 Jan 2023 12:01

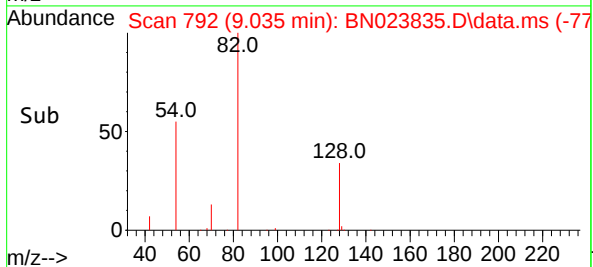
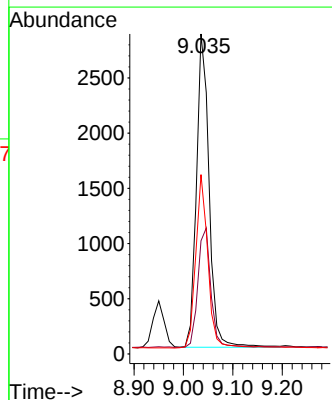
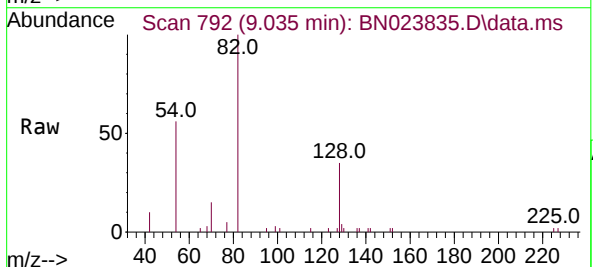
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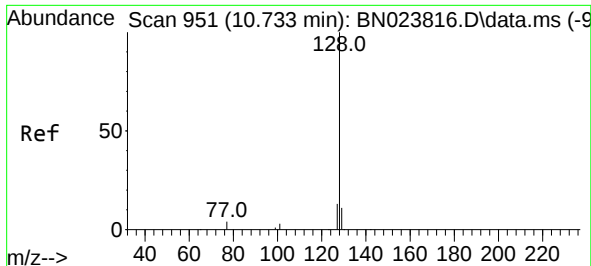
Tgt Ion:136	Resp:	17596
Ion Ratio	Lower	Upper
136	100	
137	11.3	9.2 13.8
54	8.6	5.4 8.2#
68	6.2	4.6 6.8



#8
Nitrobenzene-d5
Concen: 0.377 ng
RT: 9.035 min Scan# 792
Delta R.T. 0.000 min
Lab File: BN023835.D
Acq: 27 Jan 2023 12:01

Tgt Ion: 82	Resp:	5046
Ion Ratio	Lower	Upper
82	100	
128	35.3	35.6 53.4#
54	56.0	40.2 60.4

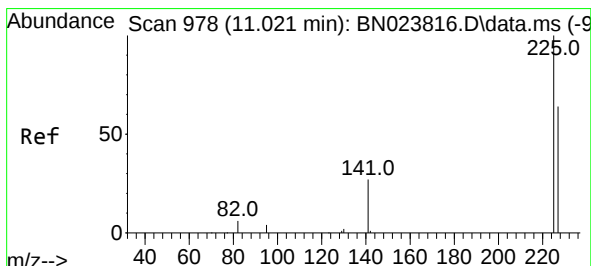
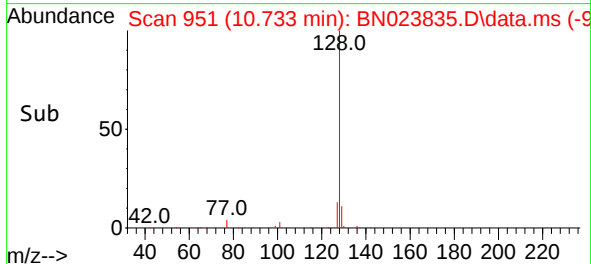
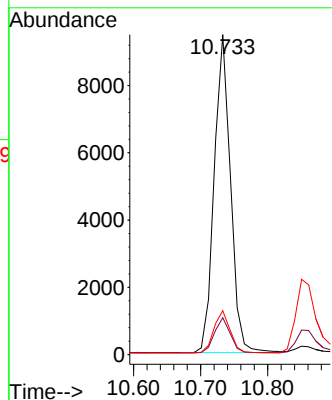
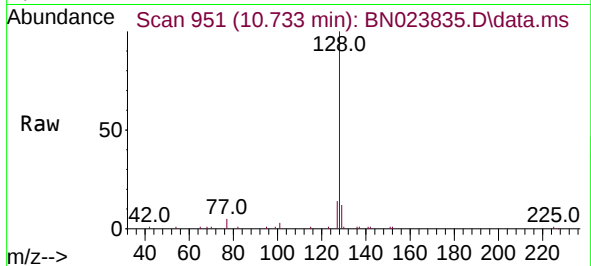




#9
Naphthalene
Concen: 0.363 ng
RT: 10.733 min Scan# 951
Delta R.T. 0.000 min
Lab File: BN023835.D
Acq: 27 Jan 2023 12:01

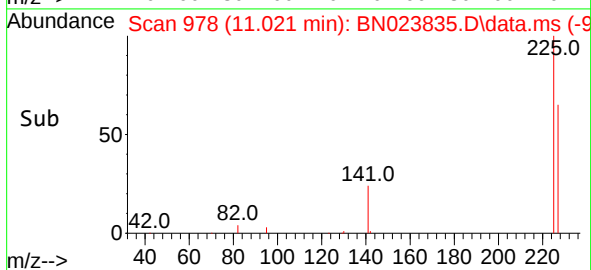
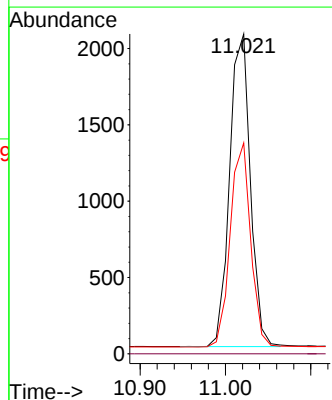
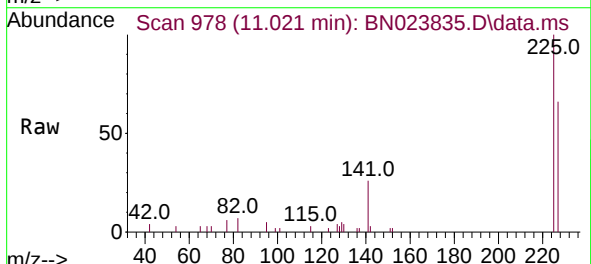
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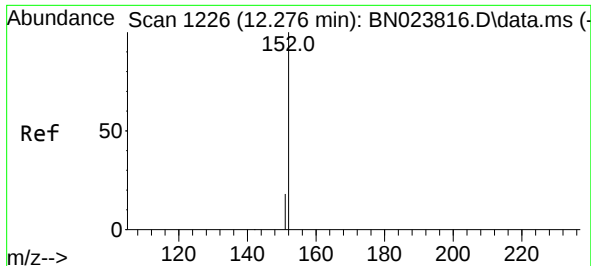
Tgt Ion:	128	Resp:	15989
Ion Ratio	Lower	Upper	
128	100		
129	11.6	9.2	13.8
127	13.7	11.0	16.6



#10
Hexachlorobutadiene
Concen: 0.392 ng
RT: 11.021 min Scan# 978
Delta R.T. 0.011 min
Lab File: BN023835.D
Acq: 27 Jan 2023 12:01

Tgt Ion:	225	Resp:	3468
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.2	50.8	76.2

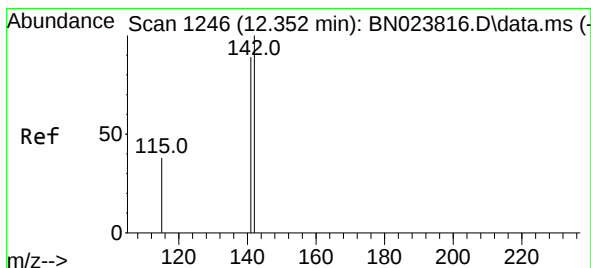
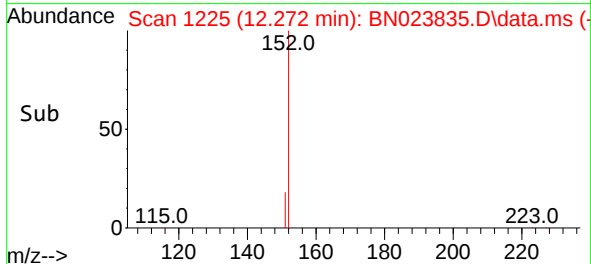
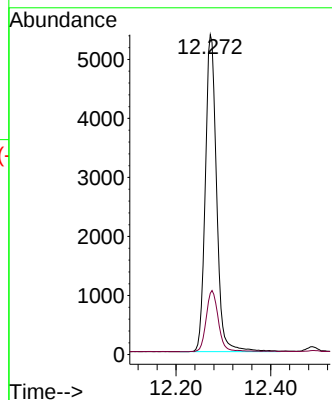
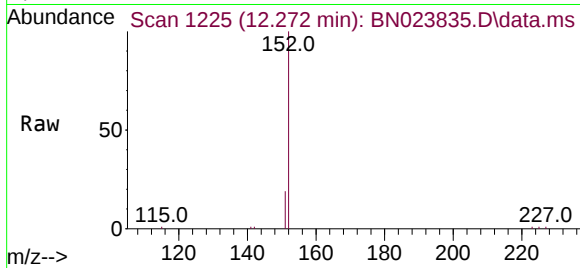




#11
2-Methylnaphthalene-d10
Concen: 0.380 ng
RT: 12.272 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN023835.D
Acq: 27 Jan 2023 12:01

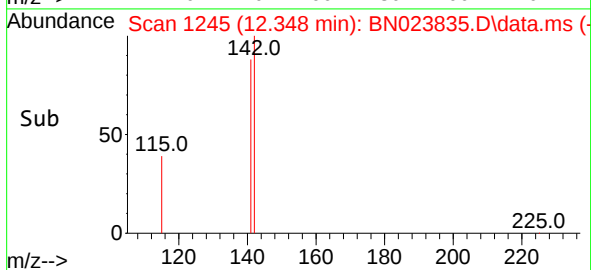
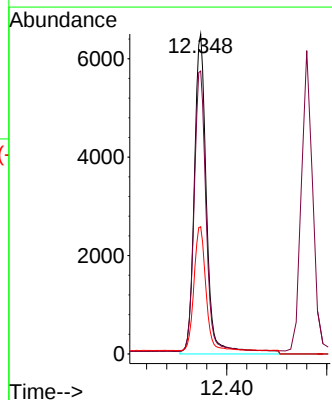
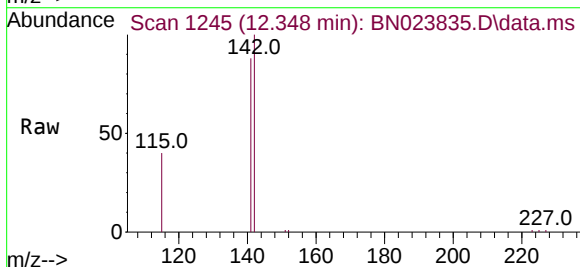
Instrument :
BNA_N
ClientSampleId :
PB150423BSD

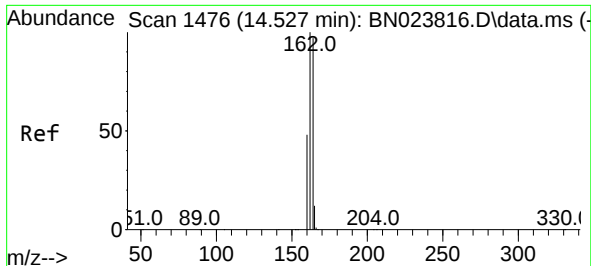
Tgt Ion:152 Resp: 8844
Ion Ratio Lower Upper
152 100
151 20.9 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.393 ng
RT: 12.348 min Scan# 1245
Delta R.T. 0.000 min
Lab File: BN023835.D
Acq: 27 Jan 2023 12:01

Tgt Ion:142 Resp: 11094
Ion Ratio Lower Upper
142 100
141 88.4 71.0 106.6
115 39.7 31.0 46.4

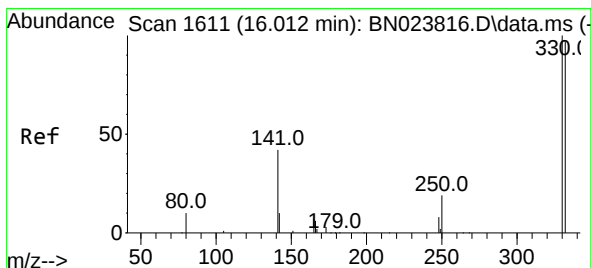
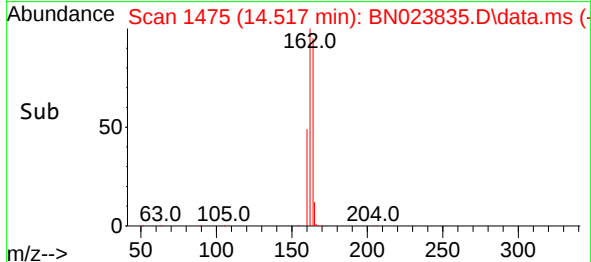
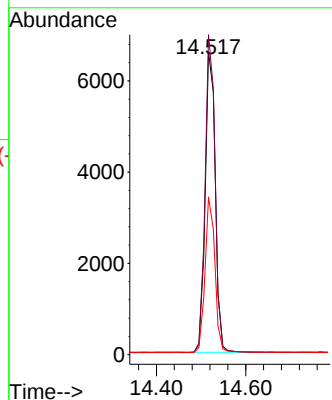
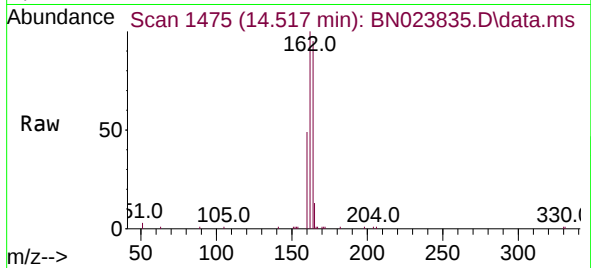




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.517 min Scan# 1475
 Delta R.T. 0.000 min
 Lab File: BN023835.D
 Acq: 27 Jan 2023 12:01

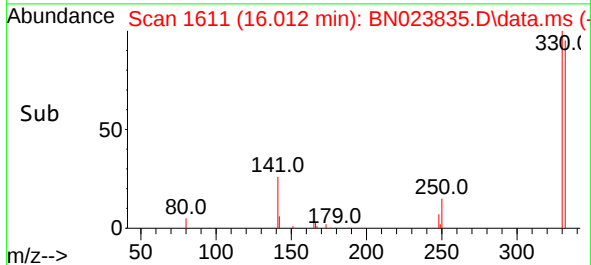
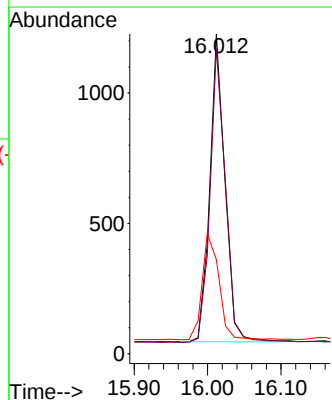
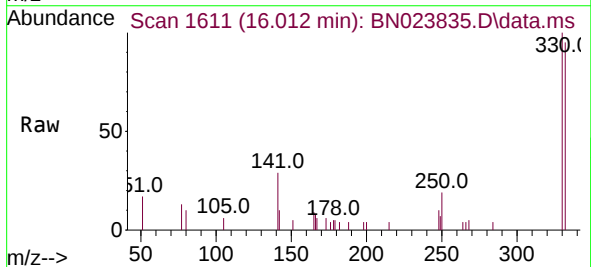
Instrument :
 BNA_N
 ClientSampleId :
 PB150423BSD

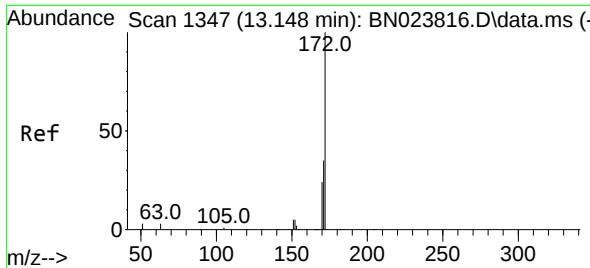
Tgt Ion:164 Resp: 10327
 Ion Ratio Lower Upper
 164 100
 162 105.6 82.5 123.7
 160 52.1 39.9 59.9



#14
 2,4,6-Tribromophenol
 Concen: 0.376 ng
 RT: 16.012 min Scan# 1611
 Delta R.T. 0.000 min
 Lab File: BN023835.D
 Acq: 27 Jan 2023 12:01

Tgt Ion:330 Resp: 1700
 Ion Ratio Lower Upper
 330 100
 332 97.4 78.8 118.2
 141 38.1 33.2 49.8

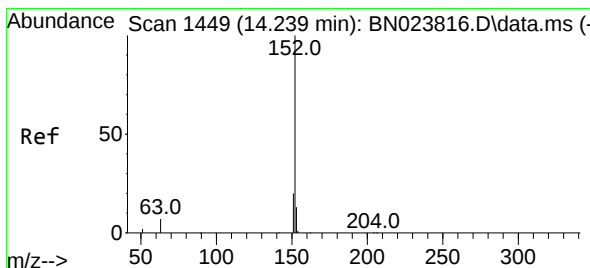
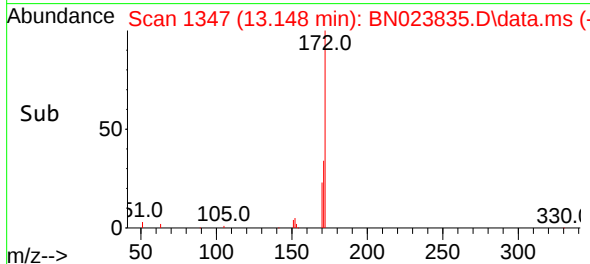
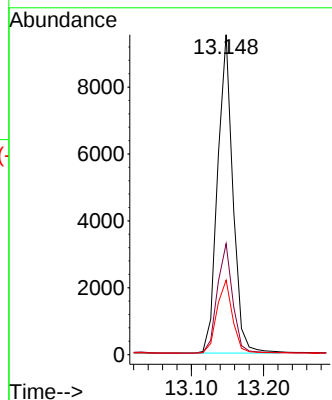
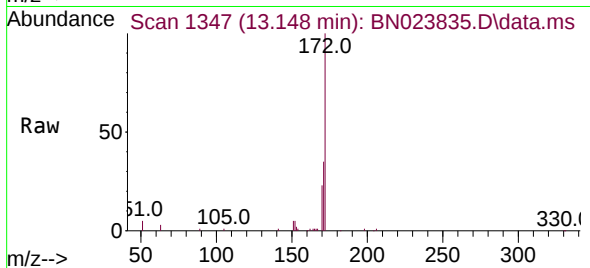




#15
2-Fluorobiphenyl
Concen: 0.342 ng
RT: 13.148 min Scan# 1347
Delta R.T. 0.000 min
Lab File: BN023835.D
Acq: 27 Jan 2023 12:01

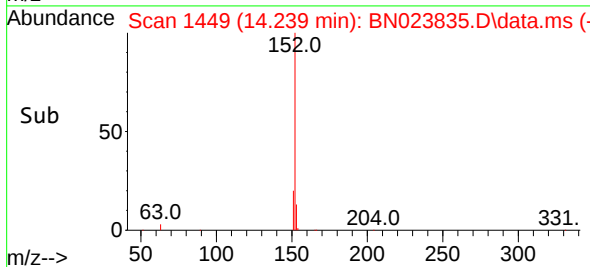
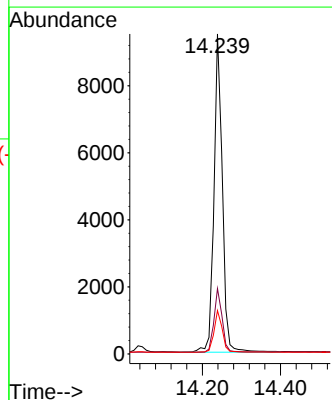
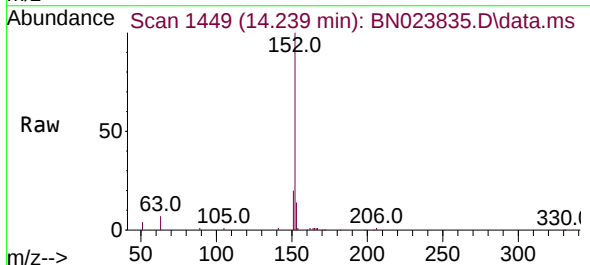
Instrument :
BNA_N
ClientSampleId :
PB150423BSD

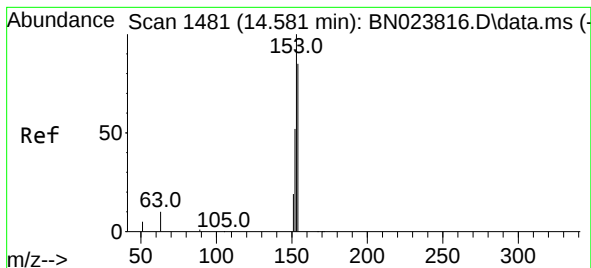
Tgt Ion:172 Resp: 14072
Ion Ratio Lower Upper
172 100
171 34.7 28.4 42.6
170 23.3 19.4 29.2



#16
Acenaphthylene
Concen: 0.345 ng
RT: 14.239 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BN023835.D
Acq: 27 Jan 2023 12:01

Tgt Ion:152 Resp: 14117
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.6
153 13.1 10.2 15.4





#17

Acenaphthene

Concen: 0.364 ng

RT: 14.581 min Scan# 1481

Delta R.T. 0.000 min

Lab File: BN023835.D

Acq: 27 Jan 2023 12:01

Instrument :

BNA_N

ClientSampleId :

PB150423BSD

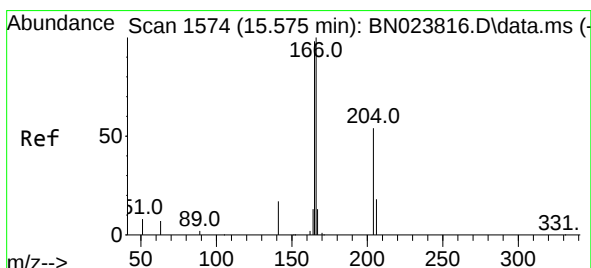
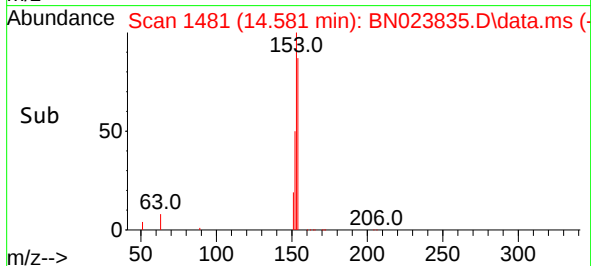
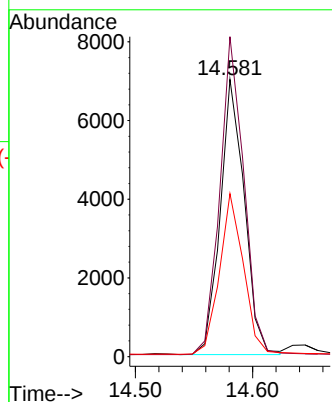
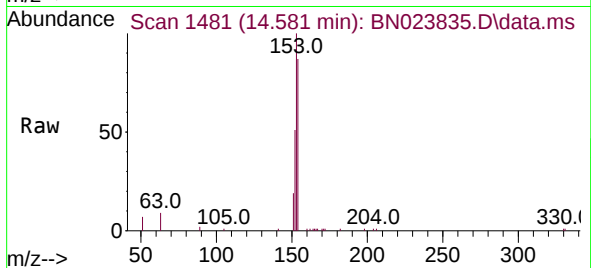
Tgt Ion:154 Resp: 10010

Ion Ratio Lower Upper

154 100

153 115.2 92.6 139.0

152 58.8 48.3 72.5



#18

Fluorene

Concen: 0.363 ng

RT: 15.564 min Scan# 1573

Delta R.T. 0.000 min

Lab File: BN023835.D

Acq: 27 Jan 2023 12:01

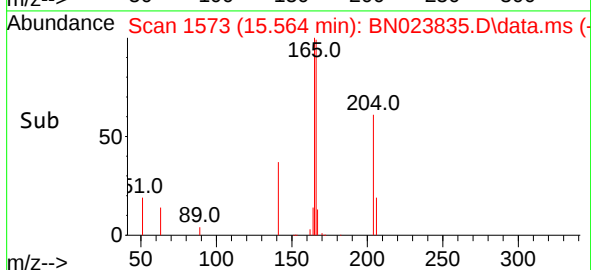
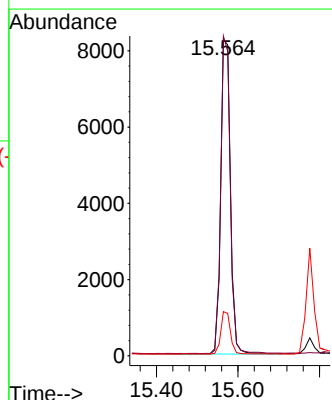
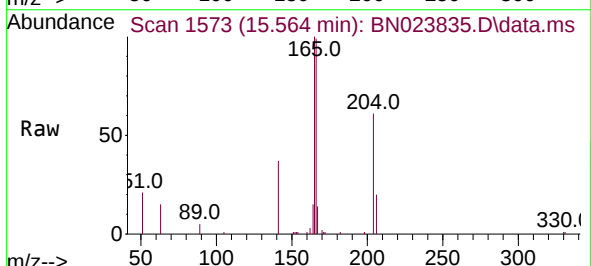
Tgt Ion:166 Resp: 13551

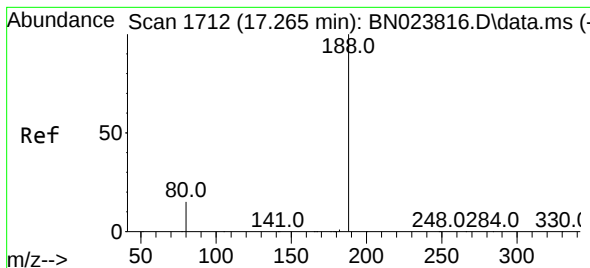
Ion Ratio Lower Upper

166 100

165 99.7 80.4 120.6

167 13.2 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: BN023835.D

Acq: 27 Jan 2023 12:01

Instrument :

BNA_N

ClientSampleId :

PB150423BSD

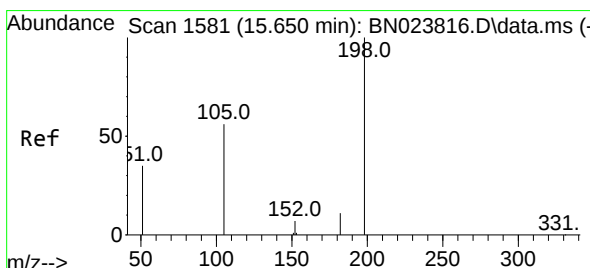
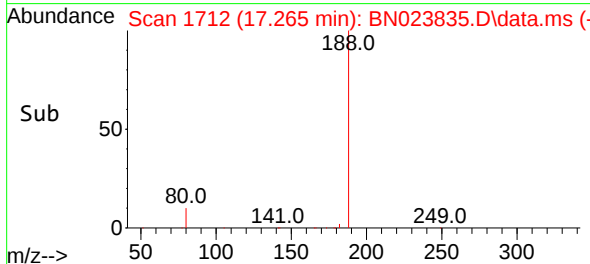
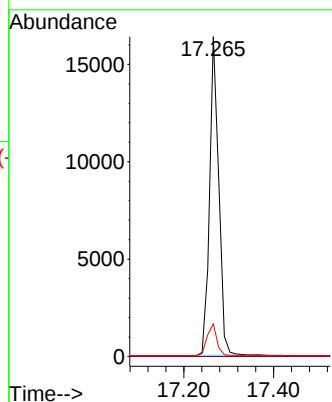
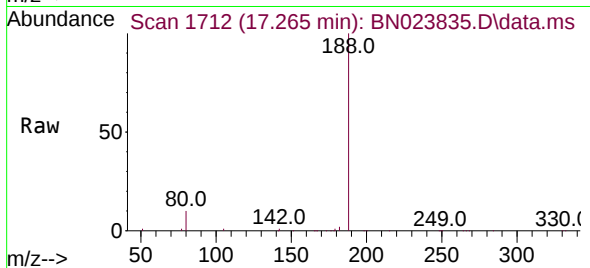
Tgt Ion:188 Resp: 23486

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.2 12.6 18.8#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.390 ng

RT: 15.650 min Scan# 1581

Delta R.T. 0.000 min

Lab File: BN023835.D

Acq: 27 Jan 2023 12:01

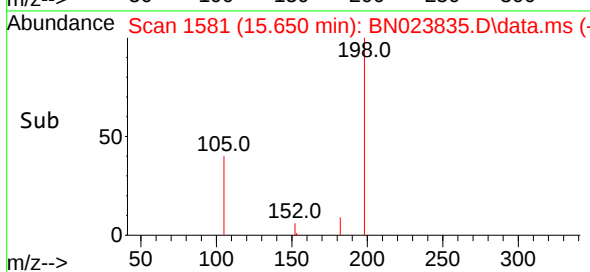
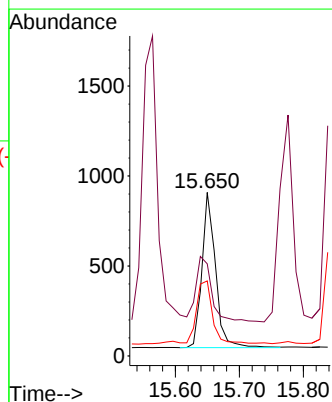
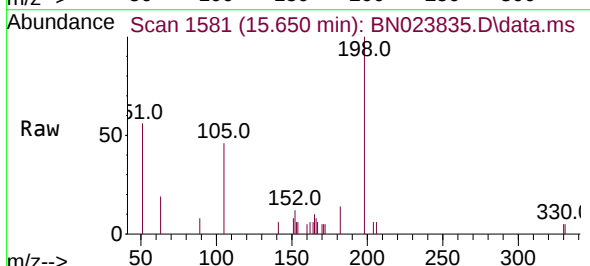
Tgt Ion:198 Resp: 1323

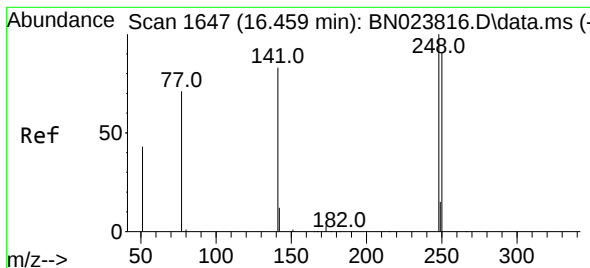
Ion Ratio Lower Upper

198 100

51 56.3 65.1 97.7#

105 45.9 53.1 79.7#

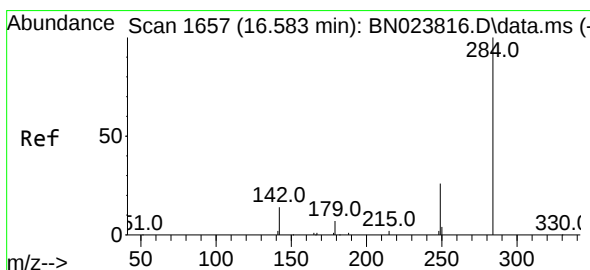
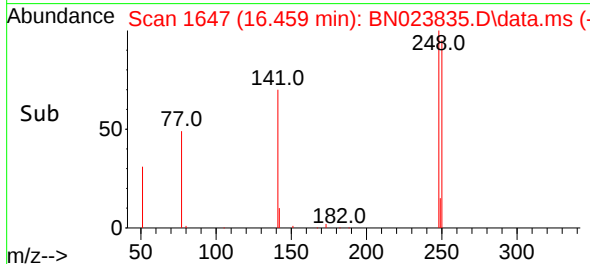
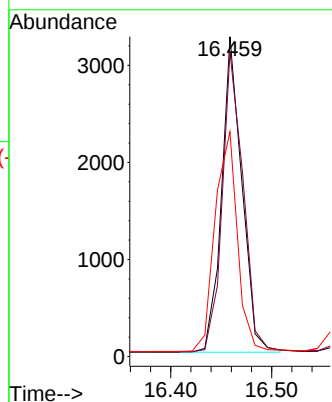
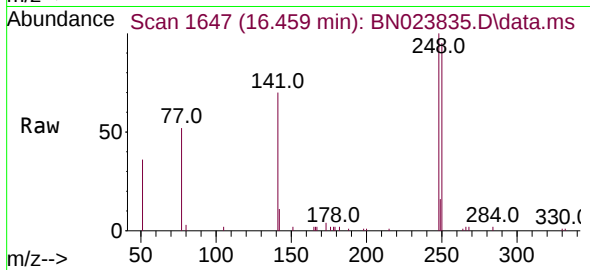




#21
4-Bromophenyl-phenylether
Concen: 0.348 ng
RT: 16.459 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BN023835.D
Acq: 27 Jan 2023 12:01

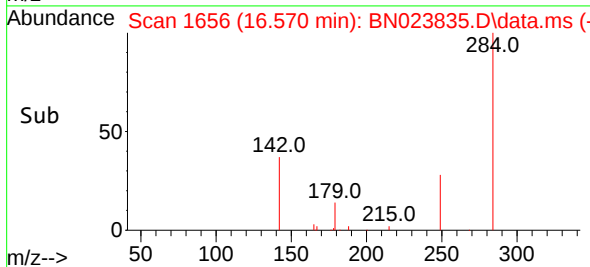
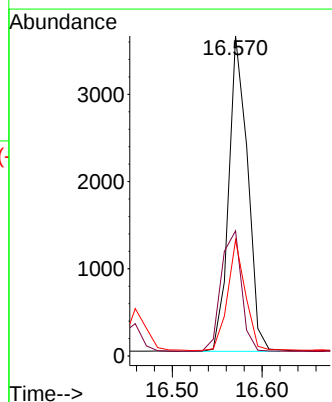
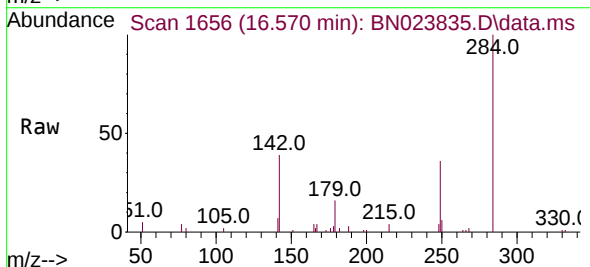
Instrument :
BNA_N
ClientSampleId :
PB150423BSD

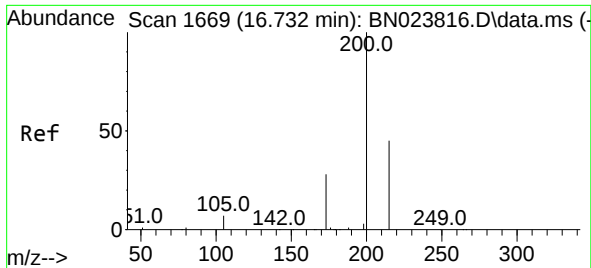
Tgt Ion:248 Resp: 4544
Ion Ratio Lower Upper
248 100
250 95.1 72.9 109.3
141 70.3 67.4 101.2



#22
Hexachlorobenzene
Concen: 0.338 ng
RT: 16.570 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN023835.D
Acq: 27 Jan 2023 12:01

Tgt Ion:284 Resp: 5295
Ion Ratio Lower Upper
284 100
142 41.1 31.4 47.2
249 33.0 24.3 36.5

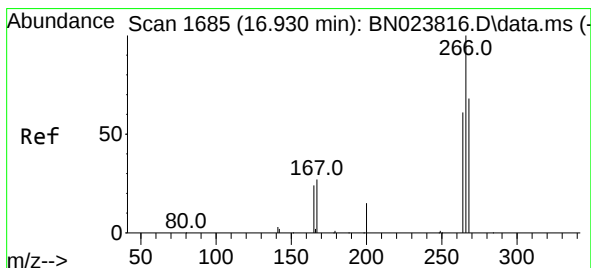
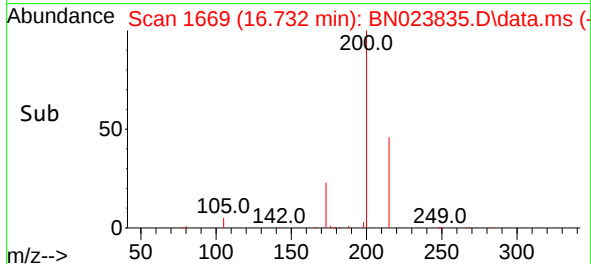
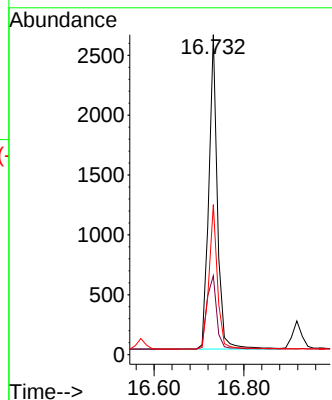
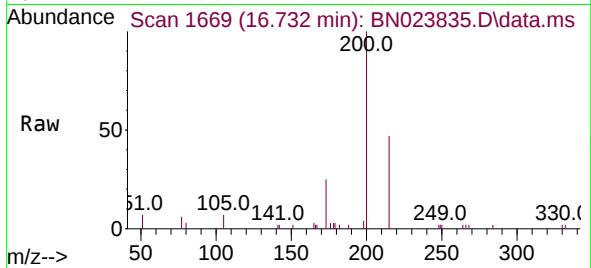




#23
Atrazine
Concen: 0.371 ng
RT: 16.732 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BN023835.D
Acq: 27 Jan 2023 12:01

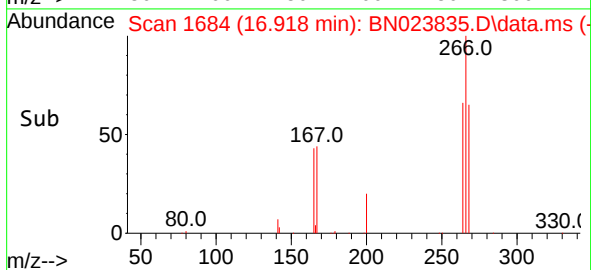
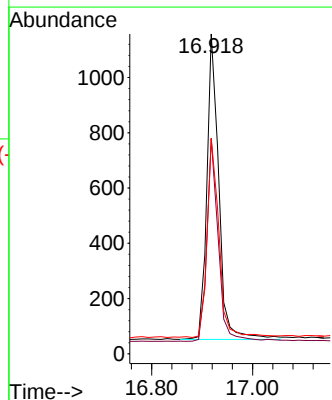
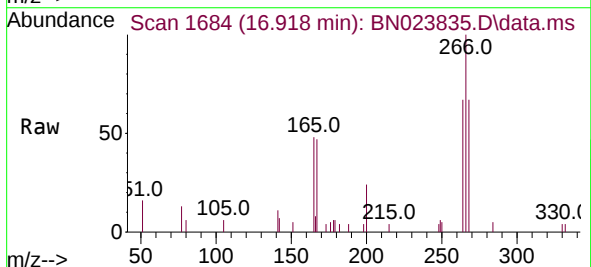
Instrument :
BNA_N
ClientSampleId :
PB150423BSD

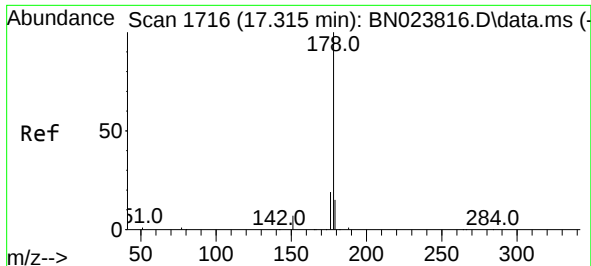
Tgt Ion:200 Resp: 3511
Ion Ratio Lower Upper
200 100
173 24.7 24.1 36.1
215 46.9 36.8 55.2



#24
Pentachlorophenol
Concen: 0.402 ng
RT: 16.918 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BN023835.D
Acq: 27 Jan 2023 12:01

Tgt Ion:266 Resp: 1805
Ion Ratio Lower Upper
266 100
264 62.9 49.0 73.4
268 64.4 50.1 75.1

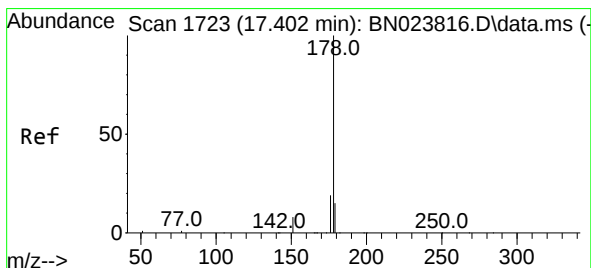
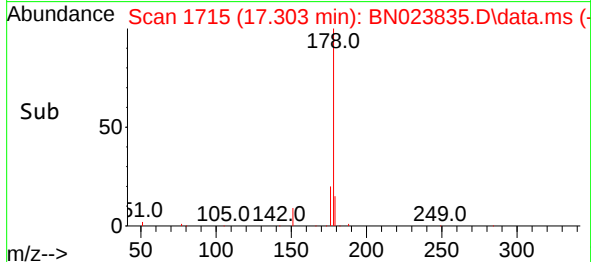
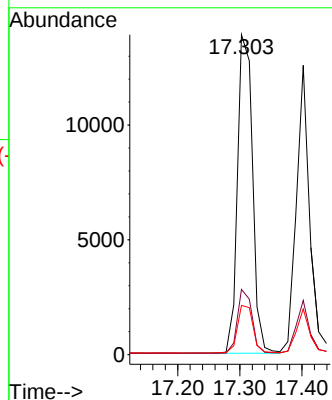
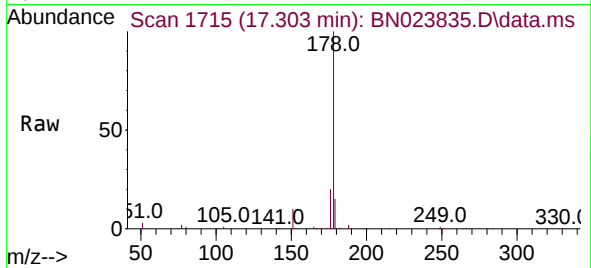




#25
Phenanthrene
Concen: 0.357 ng
RT: 17.303 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BN023835.D
Acq: 27 Jan 2023 12:01

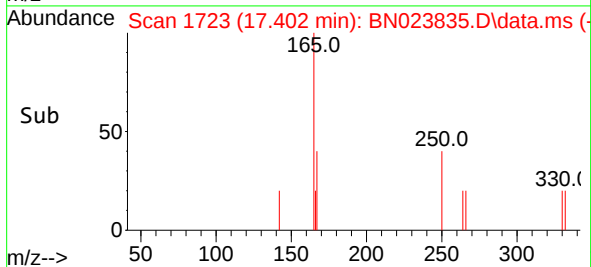
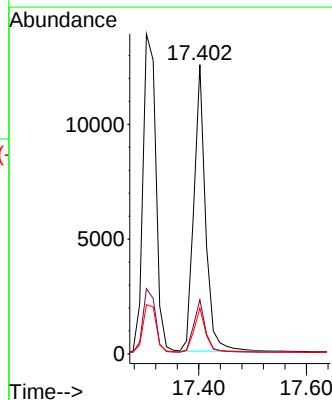
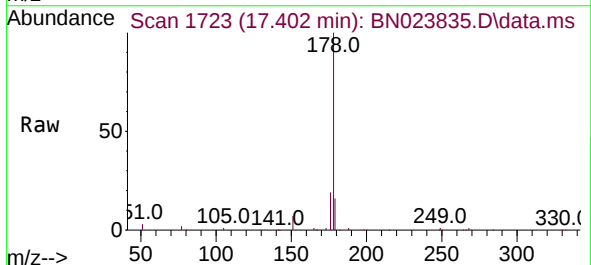
Instrument :
BNA_N
ClientSampleId :
PB150423BSD

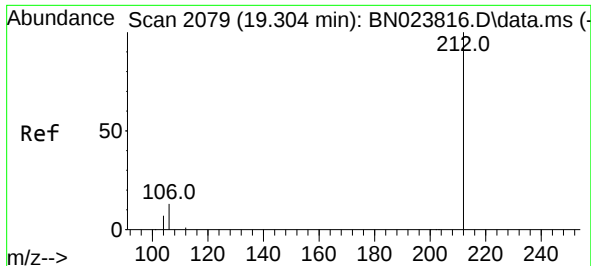
Tgt Ion:178 Resp: 23254
Ion Ratio Lower Upper
178 100
176 19.4 15.5 23.3
179 15.5 12.2 18.4



#26
Anthracene
Concen: 0.354 ng
RT: 17.402 min Scan# 1723
Delta R.T. 0.000 min
Lab File: BN023835.D
Acq: 27 Jan 2023 12:01

Tgt Ion:178 Resp: 18676
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.6
179 15.2 12.1 18.1

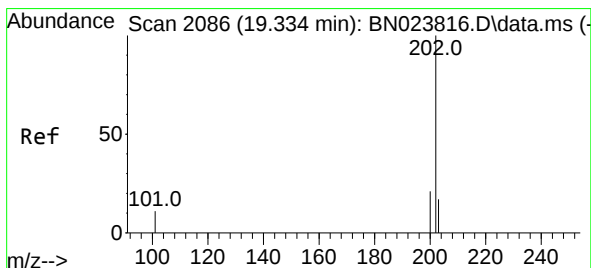
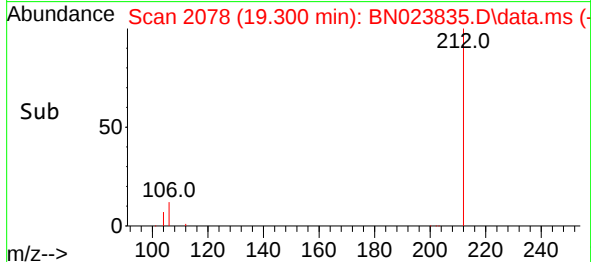
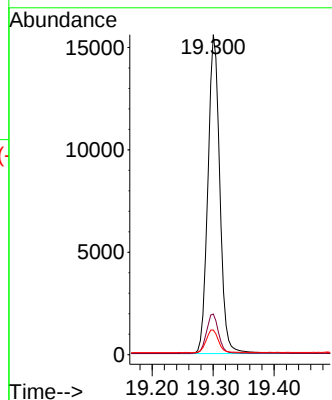
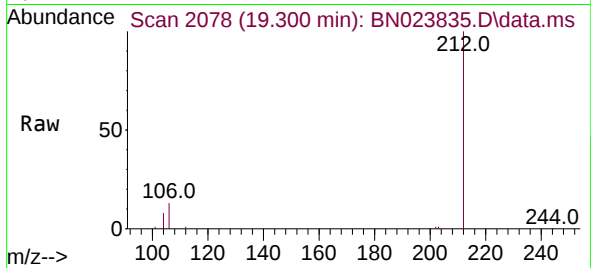




#27
Fluoranthene-d10
Concen: 0.386 ng
RT: 19.300 min Scan# 2079
Delta R.T. 0.000 min
Lab File: BN023835.D
Acq: 27 Jan 2023 12:01

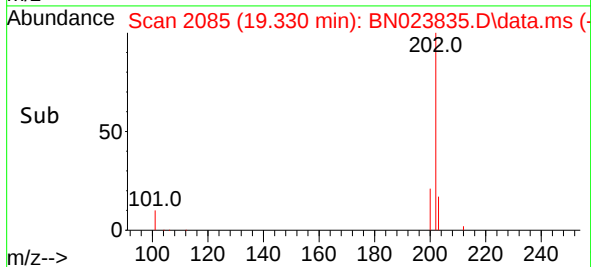
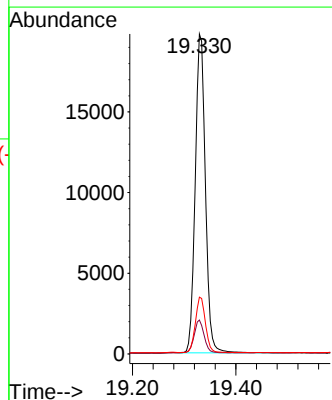
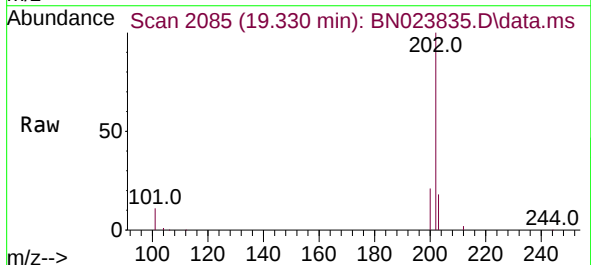
Instrument :
BNA_N
ClientSampleId :
PB150423BSD

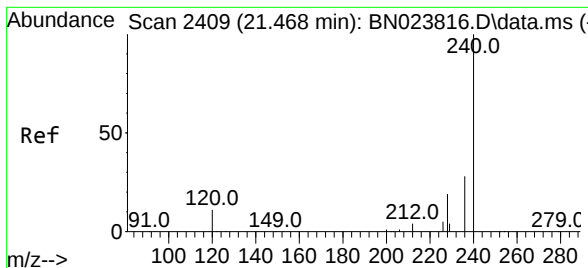
Tgt Ion:212 Resp: 21133
Ion Ratio Lower Upper
212 100
106 12.5 10.8 16.2
104 7.4 6.2 9.4



#28
Fluoranthene
Concen: 0.376 ng
RT: 19.330 min Scan# 2085
Delta R.T. 0.000 min
Lab File: BN023835.D
Acq: 27 Jan 2023 12:01

Tgt Ion:202 Resp: 26887
Ion Ratio Lower Upper
202 100
101 10.3 9.1 13.7
203 17.2 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.464 min Scan# 2409

Delta R.T. 0.005 min

Lab File: BN023835.D

Acq: 27 Jan 2023 12:01

Instrument :

BNA_N

ClientSampleId :

PB150423BSD

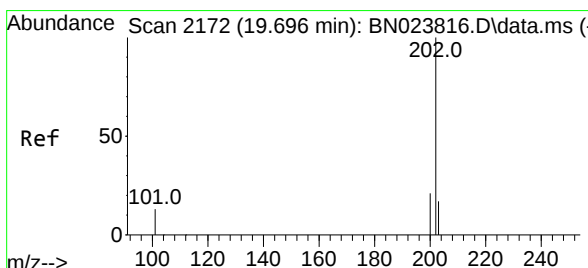
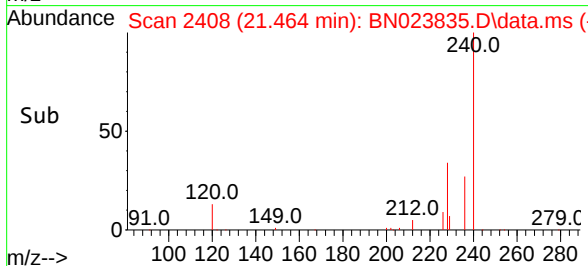
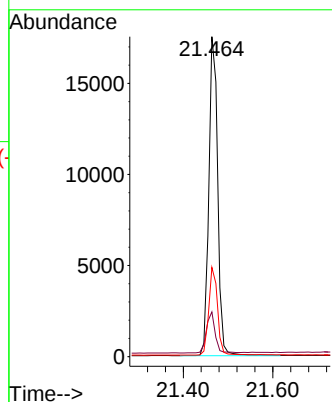
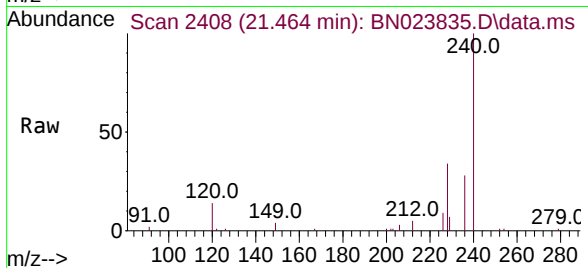
Tgt Ion:240 Resp: 24135

Ion Ratio Lower Upper

240 100

120 14.0 10.6 15.8

236 27.9 22.5 33.7



#30

Pyrene

Concen: 0.330 ng

RT: 19.696 min Scan# 2172

Delta R.T. 0.004 min

Lab File: BN023835.D

Acq: 27 Jan 2023 12:01

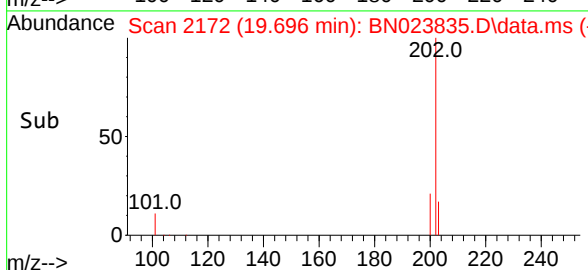
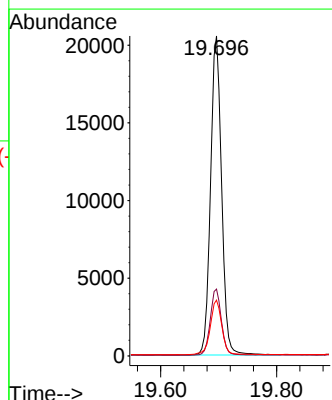
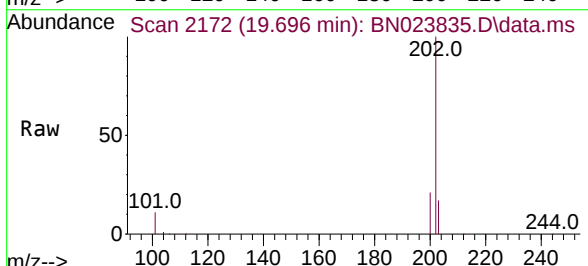
Tgt Ion:202 Resp: 27053

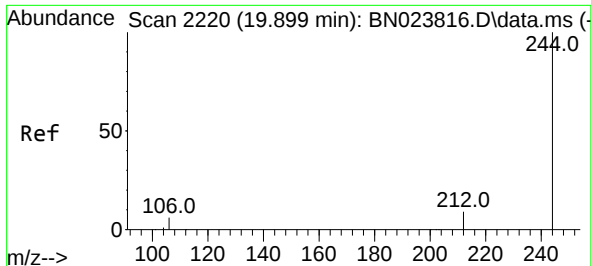
Ion Ratio Lower Upper

202 100

200 20.9 16.8 25.2

203 17.9 14.1 21.1

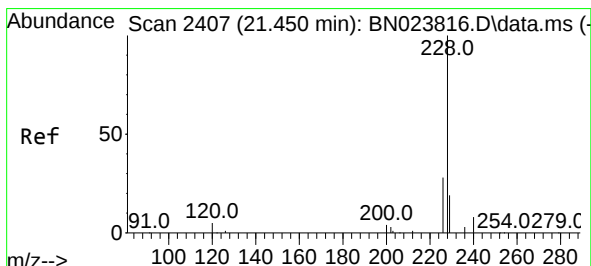
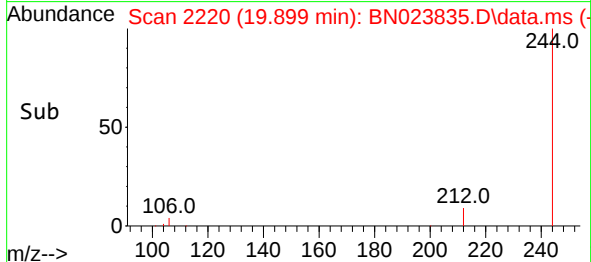
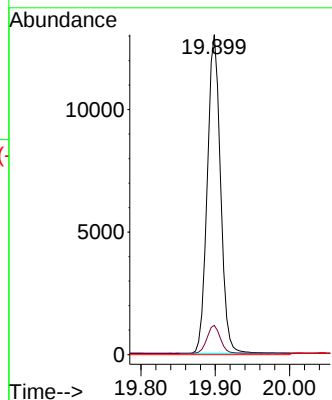
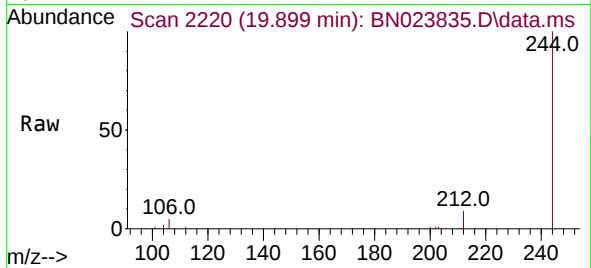




#31
 Terphenyl-d14
 Concen: 0.351 ng
 RT: 19.899 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN023835.D
 Acq: 27 Jan 2023 12:01

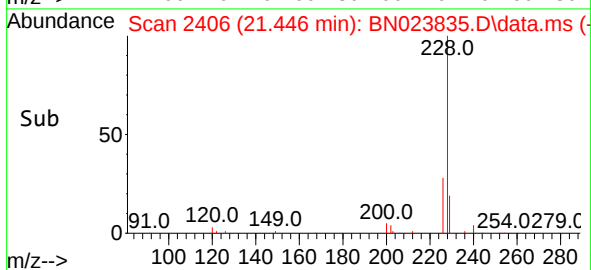
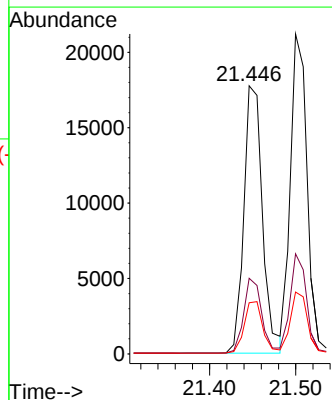
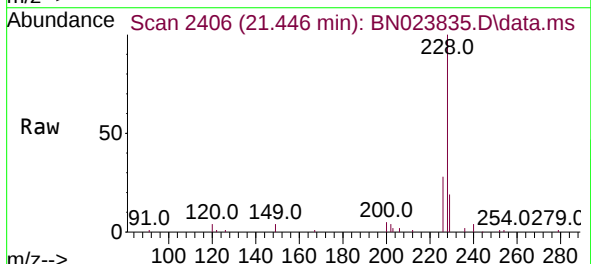
Instrument :
 BNA_N
 ClientSampleId :
 PB150423BSD

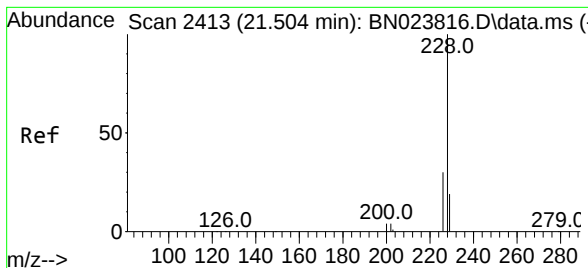
Tgt Ion:244 Resp: 16094
 Ion Ratio Lower Upper
 244 100
 212 9.1 7.4 11.0
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.362 ng
 RT: 21.446 min Scan# 2406
 Delta R.T. 0.005 min
 Lab File: BN023835.D
 Acq: 27 Jan 2023 12:01

Tgt Ion:228 Resp: 26579
 Ion Ratio Lower Upper
 228 100
 226 28.2 22.6 34.0
 229 19.1 15.8 23.6





#33

Chrysene

Concen: 0.352 ng

RT: 21.500 min Scan# 2413

Delta R.T. 0.005 min

Lab File: BN023835.D

Acq: 27 Jan 2023 12:01

Instrument :

BNA_N

ClientSampleId :

PB150423BSD

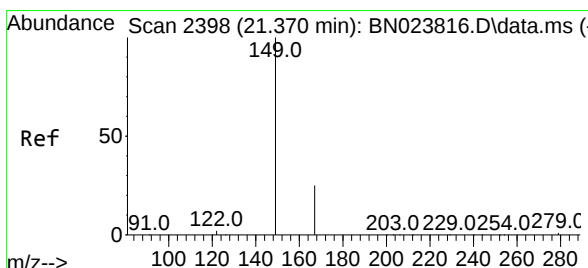
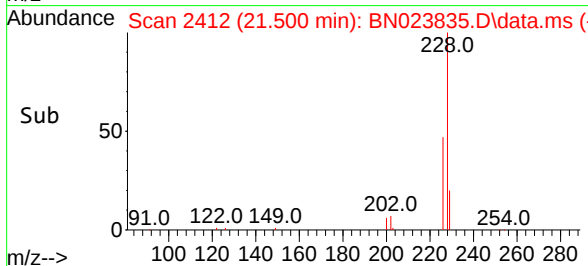
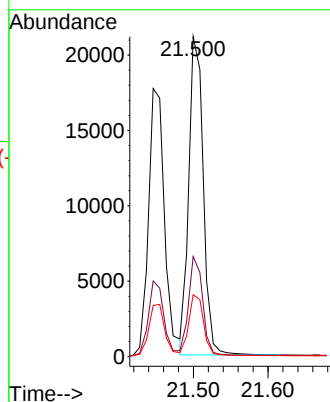
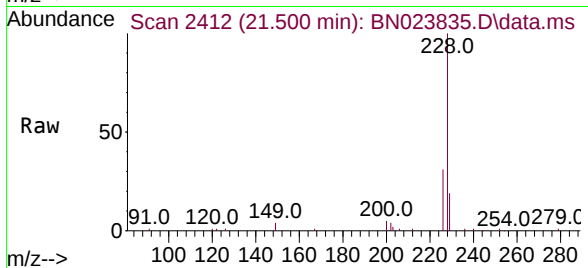
Tgt Ion:228 Resp: 28545

Ion Ratio Lower Upper

228 100

226 31.3 24.2 36.4

229 19.3 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.363 ng

RT: 21.374 min Scan# 2398

Delta R.T. 0.005 min

Lab File: BN023835.D

Acq: 27 Jan 2023 12:01

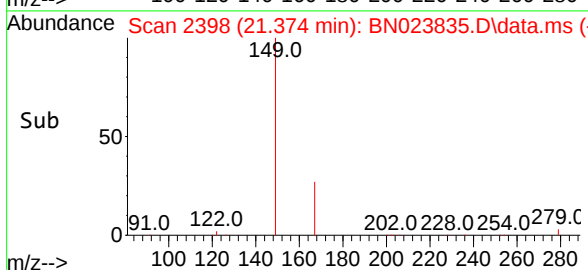
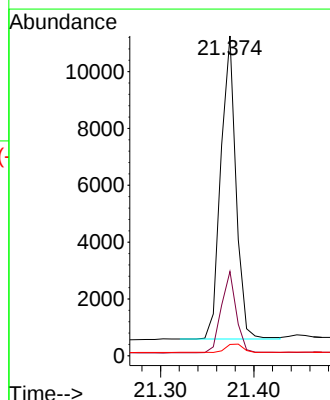
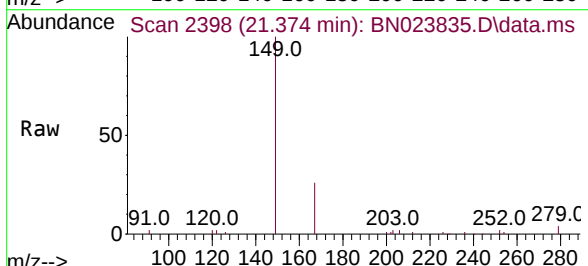
Tgt Ion:149 Resp: 12094

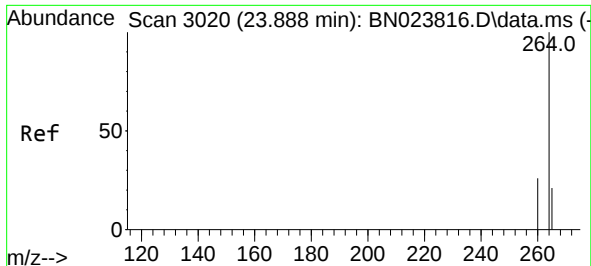
Ion Ratio Lower Upper

149 100

167 27.0 20.4 30.6

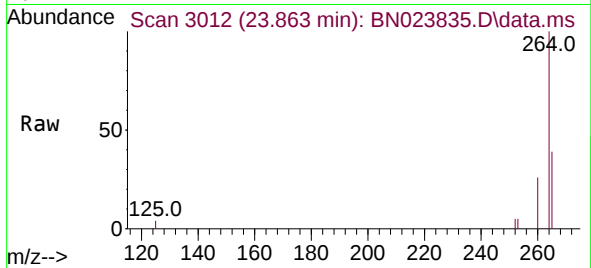
279 3.1 2.2 3.4



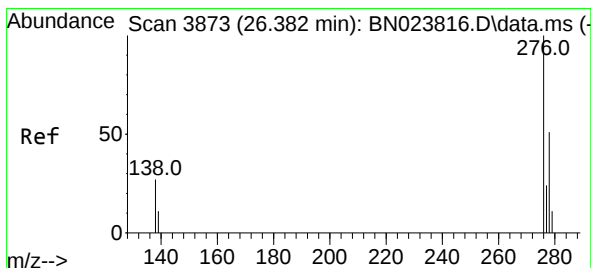
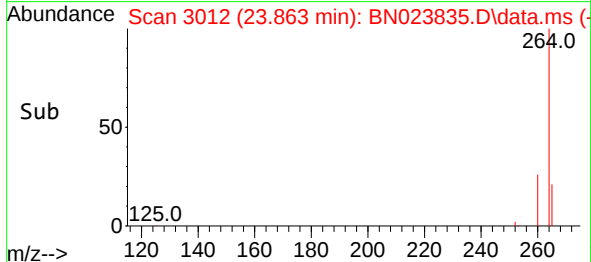
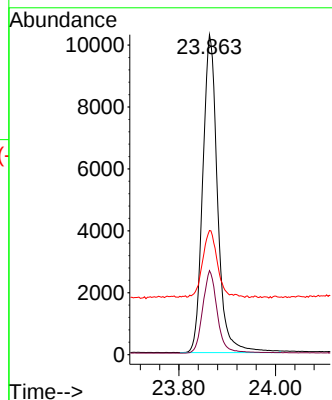


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.863 min Scan# 3020
 Delta R.T. -0.001 min
 Lab File: BN023835.D
 Acq: 27 Jan 2023 12:01

Instrument :
 BNA_N
 ClientSampleId :
 PB150423BSD

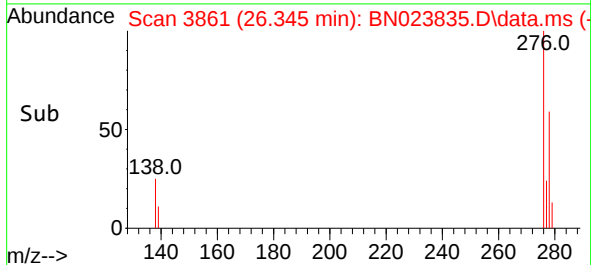
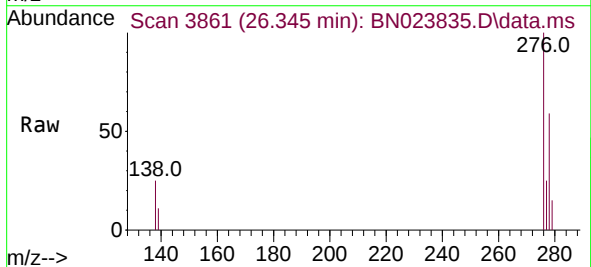
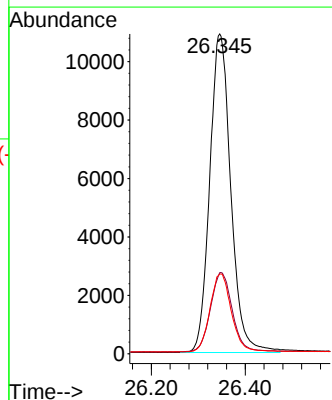


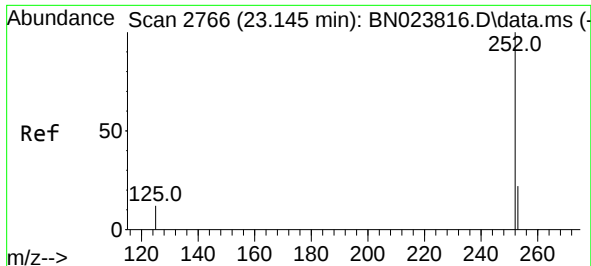
Tgt Ion:264 Resp: 21890
 Ion Ratio Lower Upper
 264 100
 260 26.2 21.5 32.3
 265 38.8 44.5 66.7#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.373 ng
 RT: 26.345 min Scan# 3861
 Delta R.T. 0.008 min
 Lab File: BN023835.D
 Acq: 27 Jan 2023 12:01

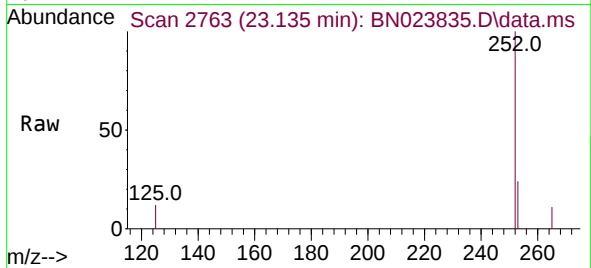
Tgt Ion:276 Resp: 33974
 Ion Ratio Lower Upper
 276 100
 138 25.9 23.2 34.8
 277 24.7 19.8 29.8



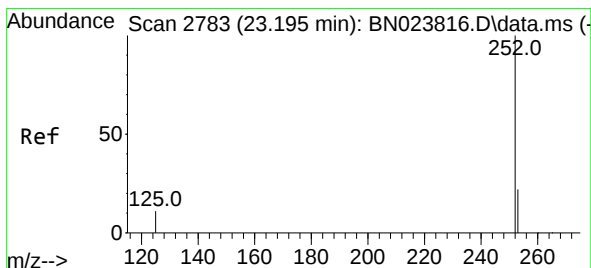
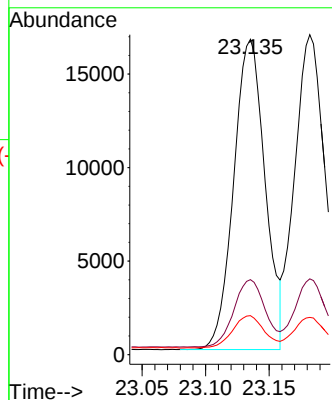


#37
Benzo(b)fluoranthene
Concen: 0.346 ng
RT: 23.135 min Scan# 21
Delta R.T. 0.008 min
Lab File: BN023835.D
Acq: 27 Jan 2023 12:01

Instrument :
BNA_N
ClientSampleId :
PB150423BSD

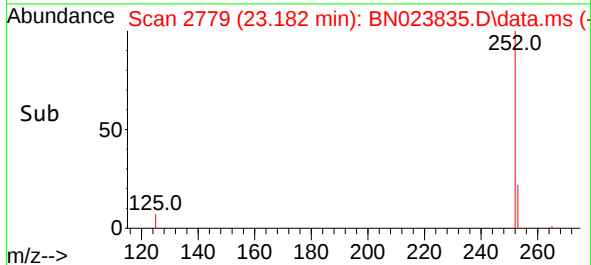
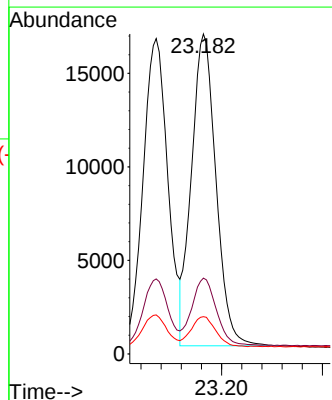
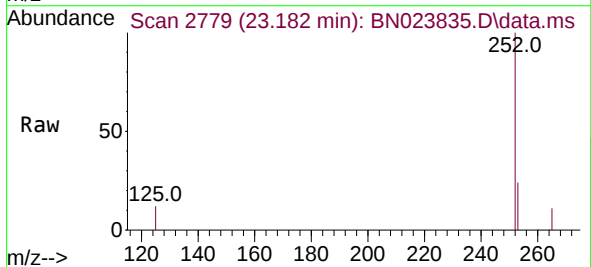


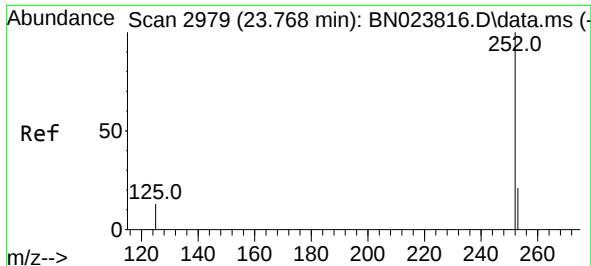
Tgt Ion:252 Resp: 28536
Ion Ratio Lower Upper
252 100
253 23.8 20.2 30.4
125 12.4 12.7 19.1#



#38
Benzo(k)fluoranthene
Concen: 0.345 ng
RT: 23.182 min Scan# 2779
Delta R.T. 0.008 min
Lab File: BN023835.D
Acq: 27 Jan 2023 12:01

Tgt Ion:252 Resp: 28145
Ion Ratio Lower Upper
252 100
253 23.7 20.5 30.7
125 11.6 12.6 18.8#

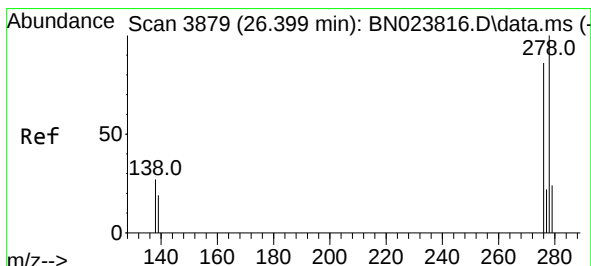
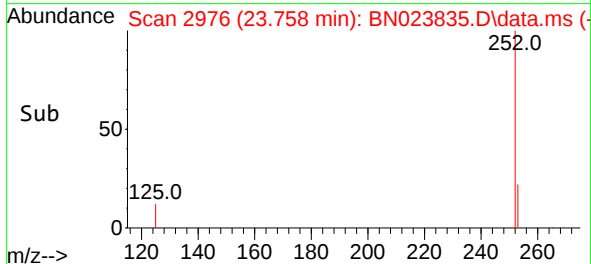
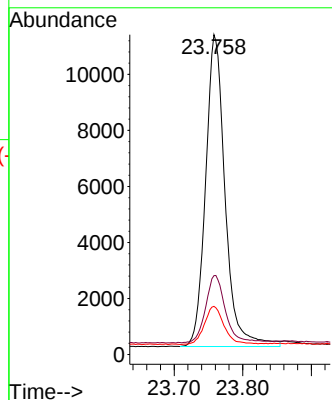
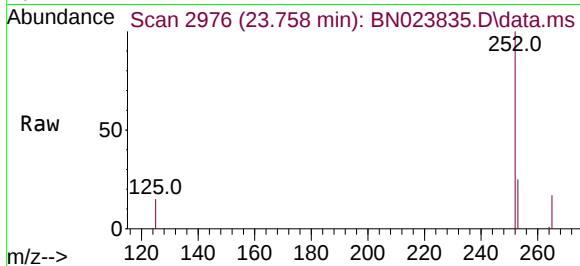




#39
Benzo(a)pyrene
Concen: 0.355 ng
RT: 23.758 min Scan# 2979
Delta R.T. 0.008 min
Lab File: BN023835.D
Acq: 27 Jan 2023 12:01

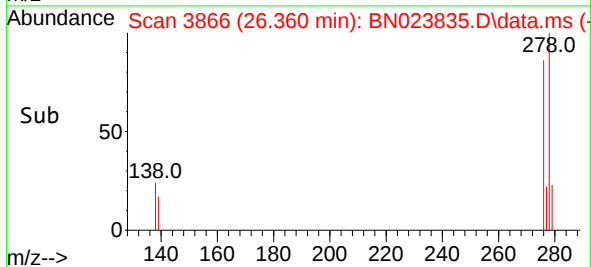
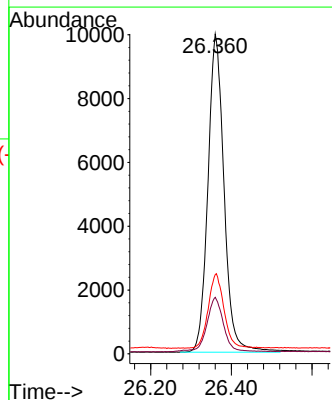
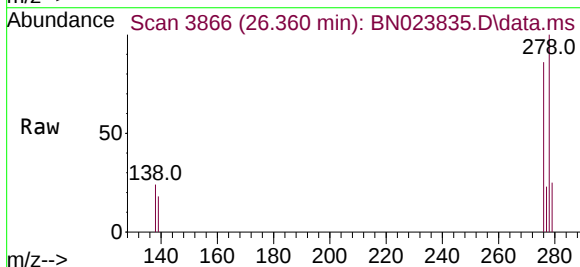
Instrument :
BNA_N
ClientSampleId :
PB150423BSD

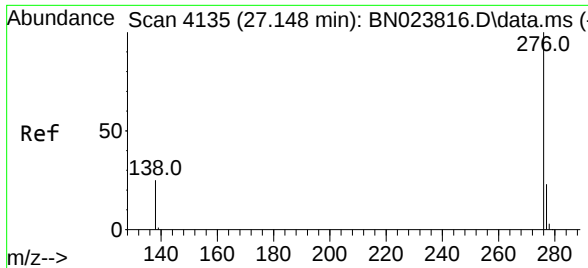
Tgt Ion:252 Resp: 22000
Ion Ratio Lower Upper
252 100
253 24.7 22.0 33.0
125 15.1 16.2 24.4#



#40
Dibenzo(a,h)anthracene
Concen: 0.376 ng
RT: 26.360 min Scan# 3866
Delta R.T. 0.002 min
Lab File: BN023835.D
Acq: 27 Jan 2023 12:01

Tgt Ion:278 Resp: 27672
Ion Ratio Lower Upper
278 100
139 17.7 16.5 24.7
279 24.8 21.7 32.5





#41
Benzo(g,h,i)perylene
Concen: 0.365 ng
RT: 27.111 min Scan# 41
Delta R.T. 0.013 min
Lab File: BN023835.D
Acq: 27 Jan 2023 12:01

Instrument :
BNA_N
ClientSampleId :
PB150423BSD

Tgt Ion:	276	Resp:	28551
Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.7	29.5
138	22.6	21.3	31.9

