

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012723\
 Data File : BN023816.D
 Acq On : 26 Jan 2023 13:21
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Jan 27 00:50:11 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 27 00:48:39 2023
 Response via : Initial Calibration

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

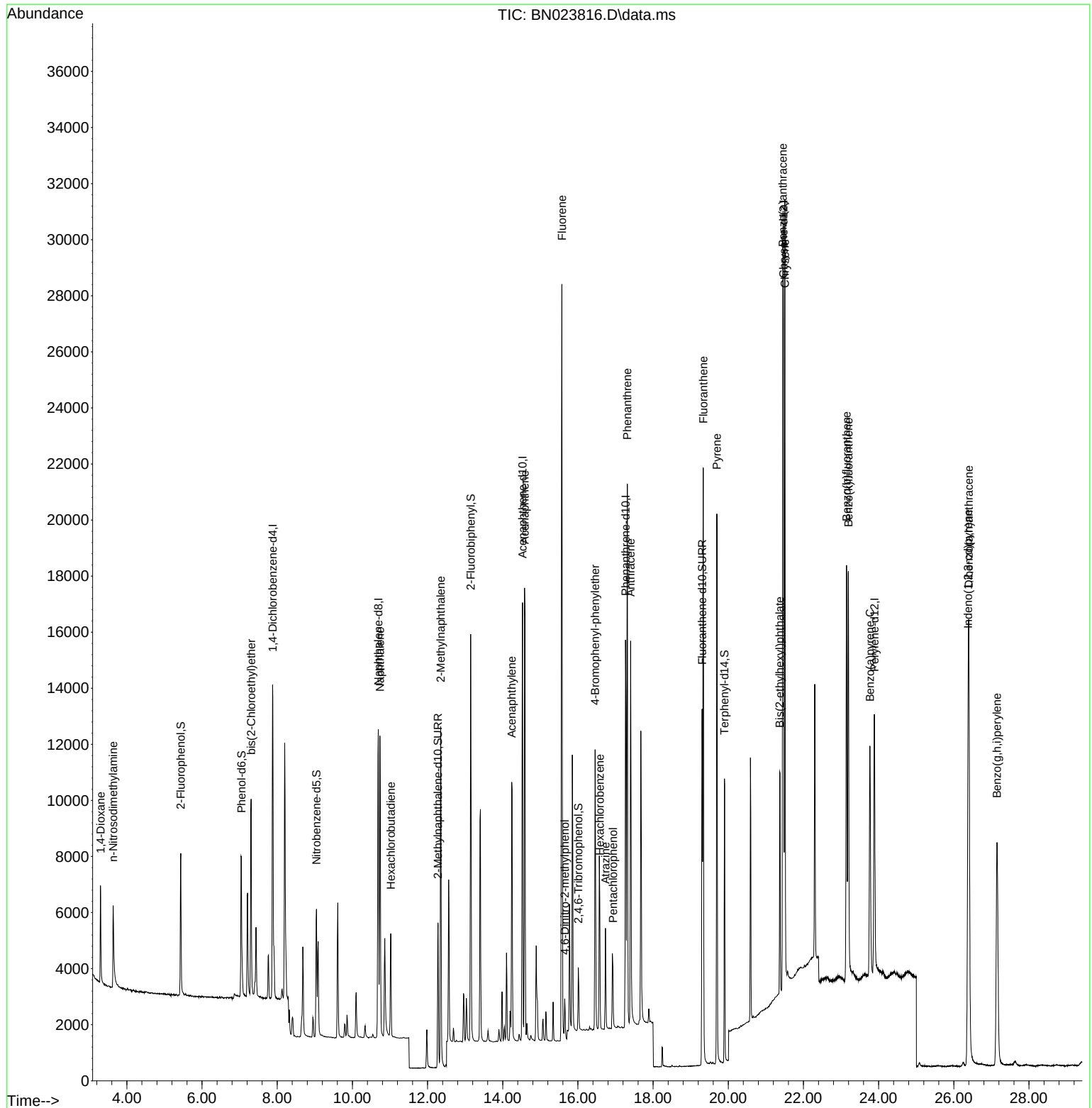
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.883	152	5579	0.400	ng	0.00
7) Naphthalene-d8	10.690	136	15091	0.400	ng	0.00
13) Acenaphthene-d10	14.527	164	8730	0.400	ng	0.00
19) Phenanthrene-d10	17.265	188	19765	0.400	ng	0.00
29) Chrysene-d12	21.468	240	17731	0.400	ng	0.00
35) Perylene-d12	23.888	264	14045	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	4252	0.366	ng	0.00
5) Phenol-d6	7.045	99	4917	0.358	ng	0.00
8) Nitrobenzene-d5	9.046	82	4002	0.349	ng	0.00
11) 2-Methylnaphthalene-d10	12.276	152	7161	0.359	ng	0.00
14) 2,4,6-Tribromophenol	16.012	330	1260	0.330	ng	0.00
15) 2-Fluorobiphenyl	13.148	172	11958	0.344	ng	0.00
27) Fluoranthene-d10	19.304	212	14576	0.316	ng	0.00
31) Terphenyl-d14	19.899	244	11471	0.341	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.304	88	2200	0.374	ng	100
3) n-Nitrosodimethylamine	3.637	42	2266	0.363	ng	100
6) bis(2-Chloroethyl)ether	7.305	93	5278	0.379	ng	100
9) Naphthalene	10.733	128	13874	0.367	ng	100
10) Hexachlorobutadiene	11.021	225	2791	0.368	ng	# 100
12) 2-Methylnaphthalene	12.352	142	8787	0.363	ng	100
16) Acenaphthylene	14.239	152	11432	0.330	ng	100
17) Acenaphthene	14.581	154	8387	0.361	ng	100
18) Fluorene	15.575	166	11419	0.362	ng	100
20) 4,6-Dinitro-2-methylph...	15.650	198	1046	0.367	ng	100
21) 4-Bromophenyl-phenylether	16.459	248	3889	0.354	ng	100
22) Hexachlorobenzene	16.583	284	4788	0.363	ng	100
23) Atrazine	16.732	200	2712	0.341	ng	100
24) Pentachlorophenol	16.930	266	1437	0.332	ng	100
25) Phenanthrene	17.315	178	19804	0.361	ng	100
26) Anthracene	17.402	178	15157	0.341	ng	100
28) Fluoranthene	19.334	202	19343	0.322	ng	100
30) Pyrene	19.696	202	18302	0.304	ng	100
32) Benzo(a)anthracene	21.450	228	18729	0.347	ng	100
33) Chrysene	21.504	228	21872	0.367	ng	100
34) Bis(2-ethylhexyl)phtha...	21.370	149	8345	0.341	ng	100
36) Indeno(1,2,3-cd)pyrene	26.382	276	20189	0.346	ng	100
37) Benzo(b)fluoranthene	23.145	252	18998	0.359	ng	100
38) Benzo(k)fluoranthene	23.195	252	19173	0.367	ng	100
39) Benzo(a)pyrene	23.768	252	13741	0.346	ng	100
40) Dibenzo(a,h)anthracene	26.399	278	16177	0.343	ng	100
41) Benzo(g,h,i)perylene	27.148	276	17686	0.353	ng	100

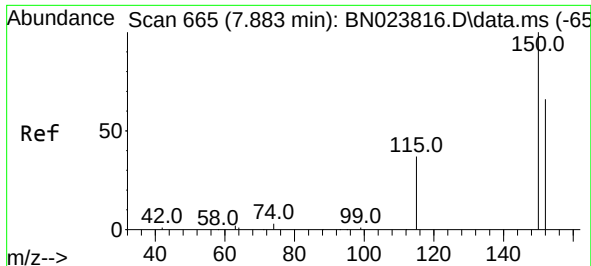
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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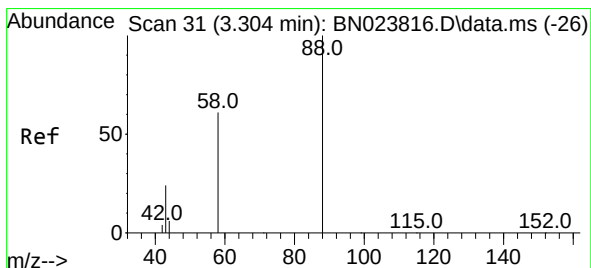
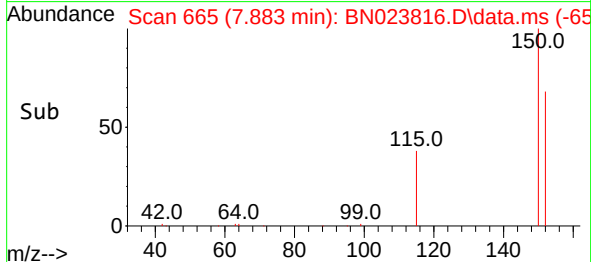
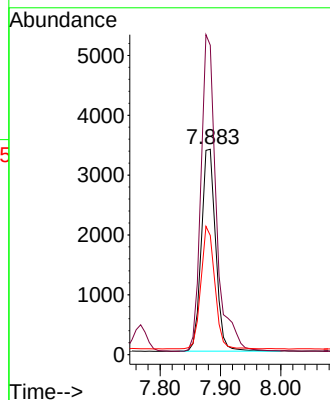
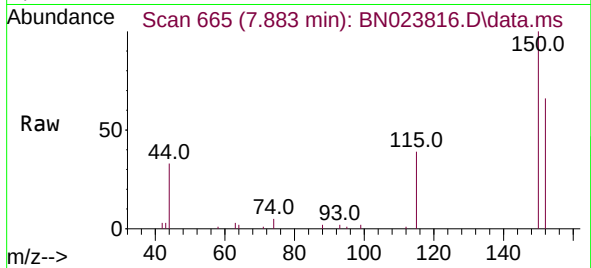




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.883 min Scan# 665
 Delta R.T. 0.000 min
 Lab File: BN023816.D
 Acq: 26 Jan 2023 13:21

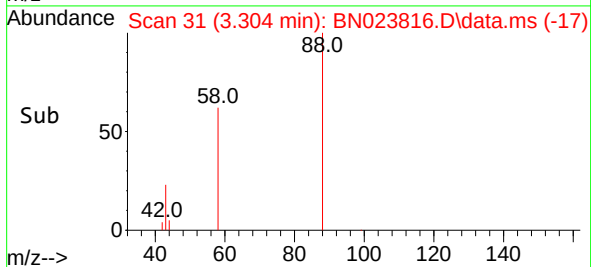
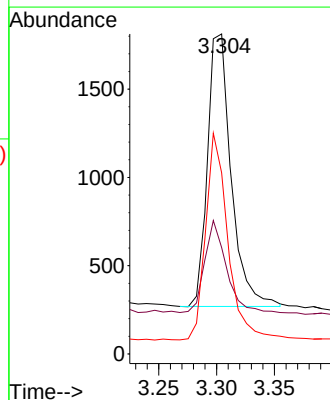
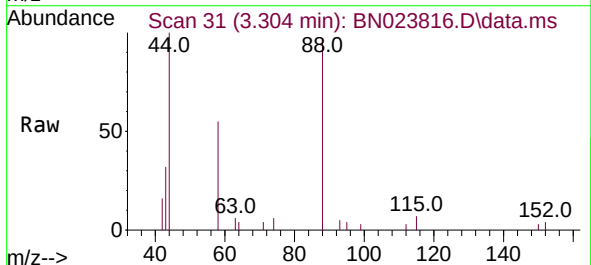
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

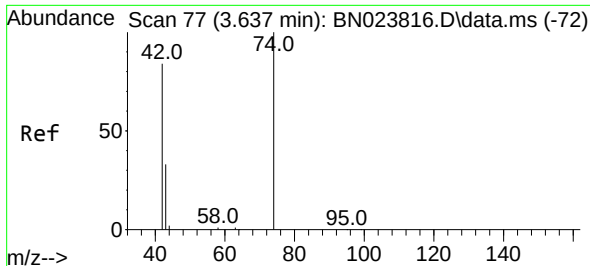
Tgt Ion:152 Resp: 5579
 Ion Ratio Lower Upper
 152 100
 150 150.6 120.5 180.7
 115 58.0 46.4 69.6



#2
 1,4-Dioxane
 Concen: 0.374 ng
 RT: 3.304 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN023816.D
 Acq: 26 Jan 2023 13:21

Tgt Ion: 88 Resp: 2200
 Ion Ratio Lower Upper
 88 100
 43 30.6 24.5 36.7
 58 71.1 56.9 85.3

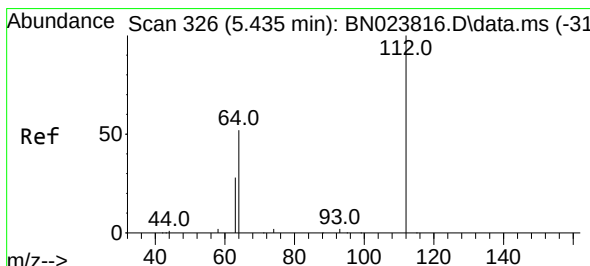
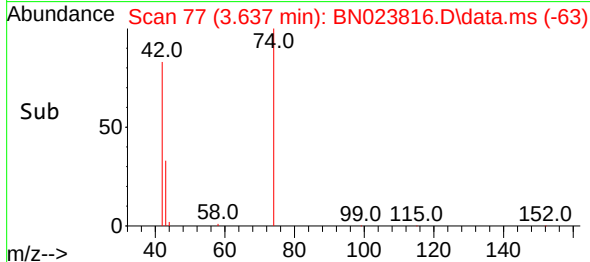
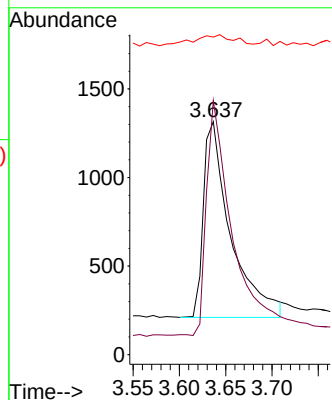
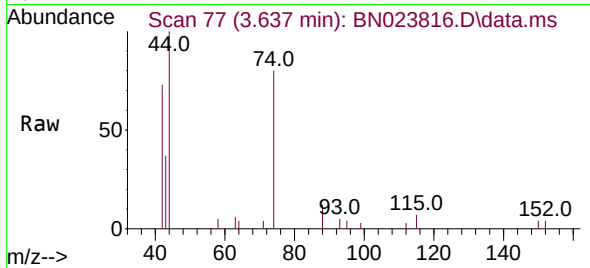




#3
n-Nitrosodimethylamine
Concen: 0.363 ng
RT: 3.637 min Scan# 77
Delta R.T. 0.000 min
Lab File: BN023816.D
Acq: 26 Jan 2023 13:21

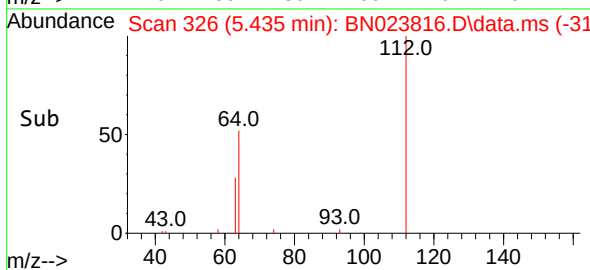
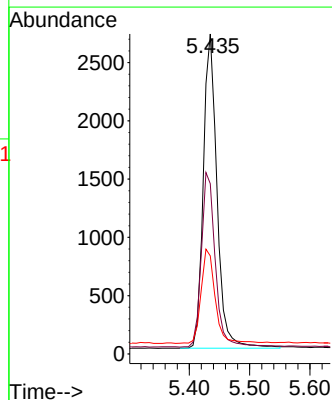
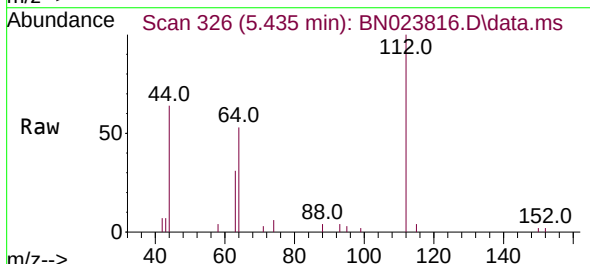
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

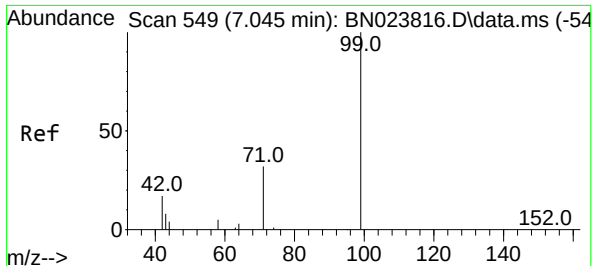
Tgt Ion:	42	Resp:	2266
Ion	Ratio	Lower	Upper
42	100		
74	114.8	91.8	137.8
44	8.6	6.9	10.3



#4
2-Fluorophenol
Concen: 0.366 ng
RT: 5.435 min Scan# 326
Delta R.T. 0.000 min
Lab File: BN023816.D
Acq: 26 Jan 2023 13:21

Tgt Ion:	112	Resp:	4252
Ion	Ratio	Lower	Upper
112	100		
64	57.1	45.7	68.5
63	30.8	24.6	37.0

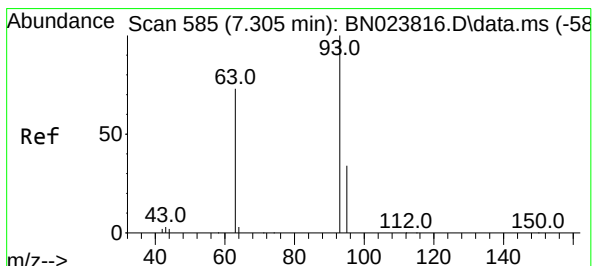
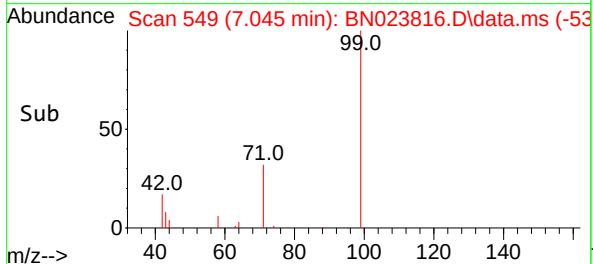
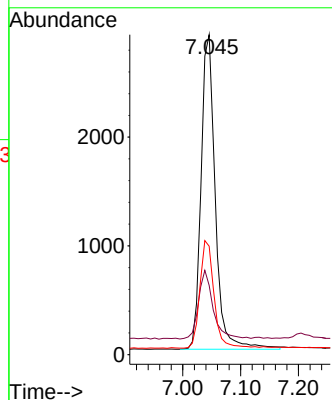
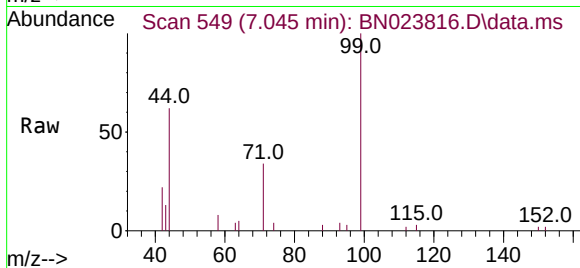




#5
Phenol-d6
Concen: 0.358 ng
RT: 7.045 min Scan# 549
Delta R.T. 0.000 min
Lab File: BN023816.D
Acq: 26 Jan 2023 13:21

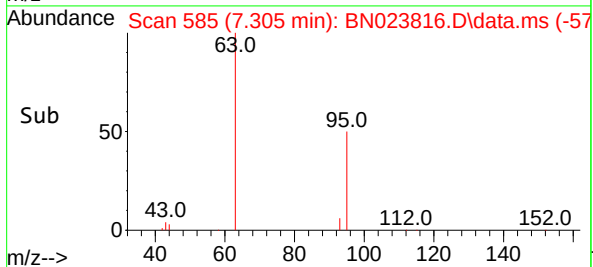
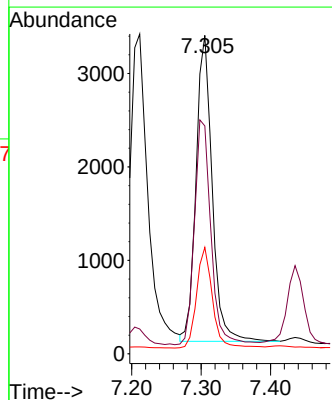
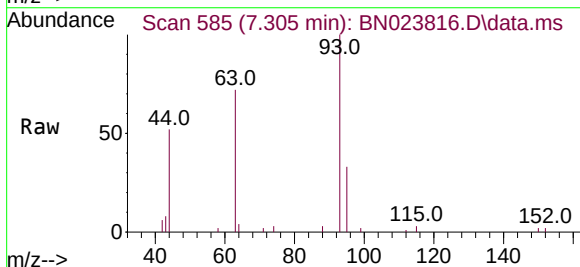
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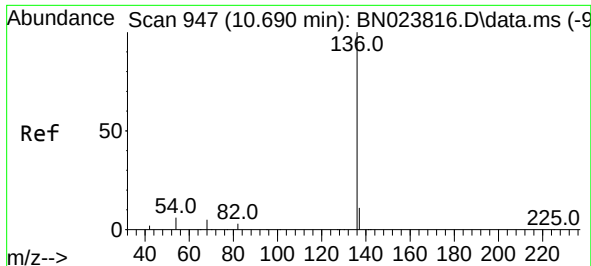
Tgt Ion: 99 Resp: 4917
Ion Ratio Lower Upper
99 100
42 22.4 17.9 26.9
71 34.6 27.7 41.5



#6
bis(2-Chloroethyl)ether
Concen: 0.379 ng
RT: 7.305 min Scan# 585
Delta R.T. 0.000 min
Lab File: BN023816.D
Acq: 26 Jan 2023 13:21

Tgt Ion: 93 Resp: 5278
Ion Ratio Lower Upper
93 100
63 75.3 60.2 90.4
95 32.4 25.9 38.9

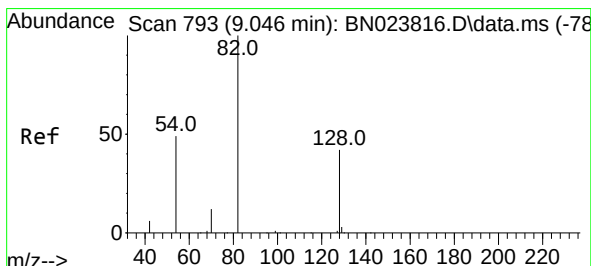
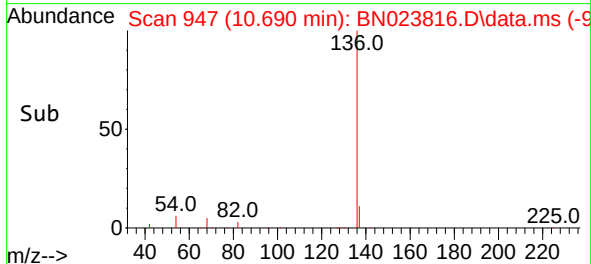
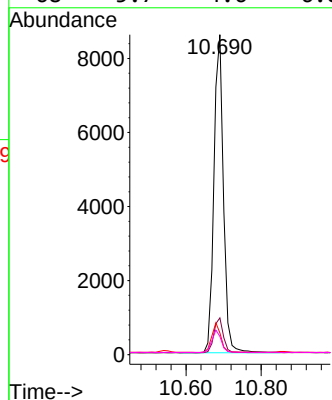
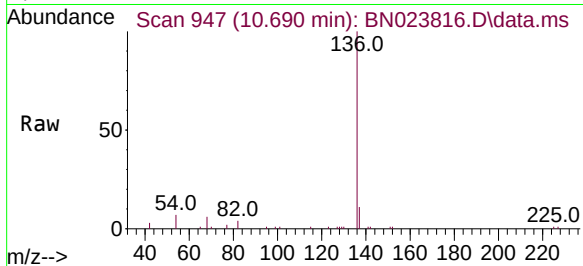




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.690 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN023816.D
Acq: 26 Jan 2023 13:21

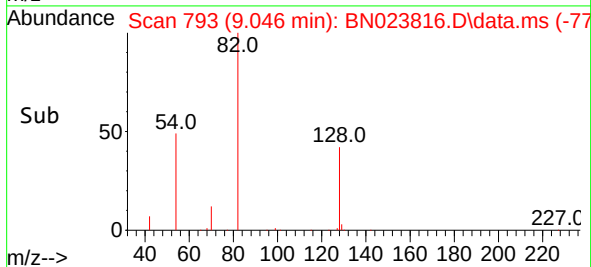
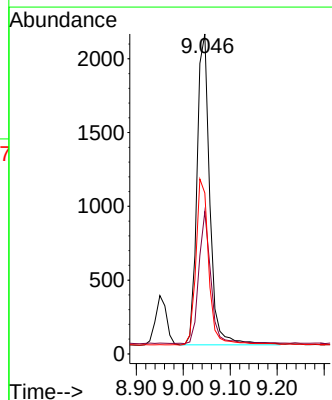
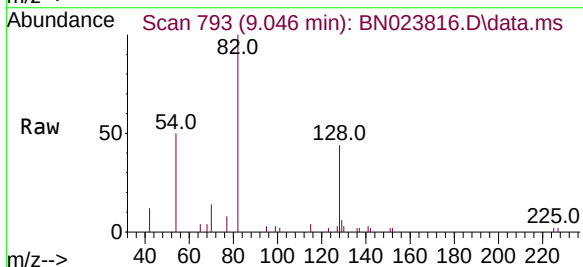
Instrument :
BNA_N
ClientSampleId :
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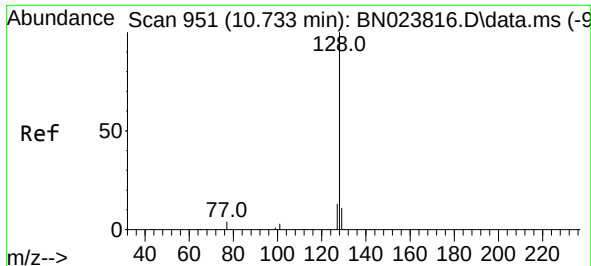
Tgt Ion:	136	Resp:	15091
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.2	13.8
54	6.8	5.4	8.2
68	5.7	4.6	6.8



#8
Nitrobenzene-d5
Concen: 0.349 ng
RT: 9.046 min Scan# 793
Delta R.T. 0.000 min
Lab File: BN023816.D
Acq: 26 Jan 2023 13:21

Tgt Ion:	82	Resp:	4002
Ion	Ratio	Lower	Upper
82	100		
128	44.5	35.6	53.4
54	50.3	40.2	60.4

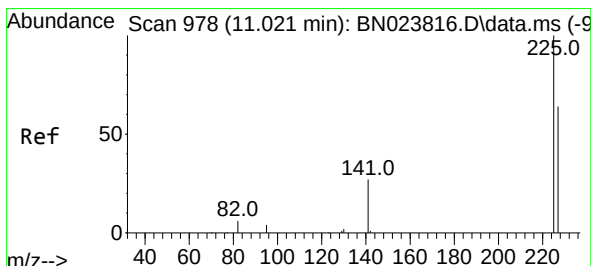
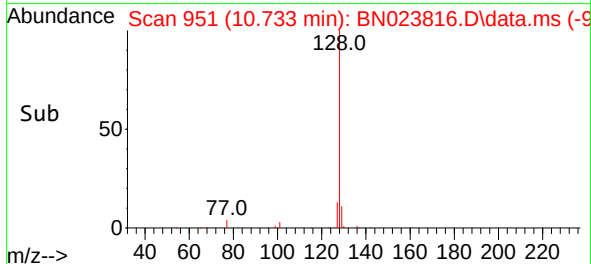
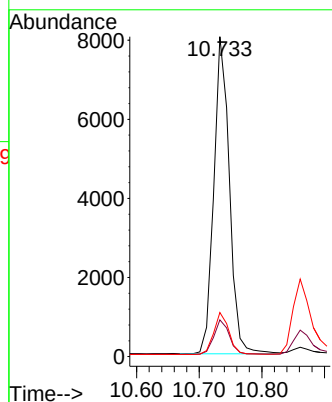
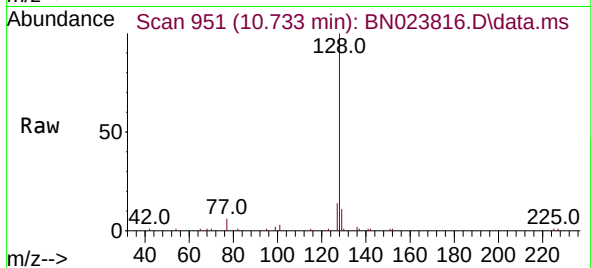




#9
Naphthalene
Concen: 0.367 ng
RT: 10.733 min Scan# 951
Delta R.T. 0.000 min
Lab File: BN023816.D
Acq: 26 Jan 2023 13:21

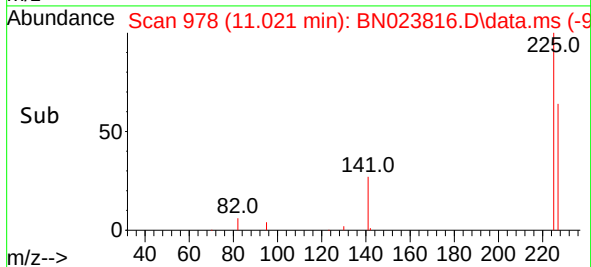
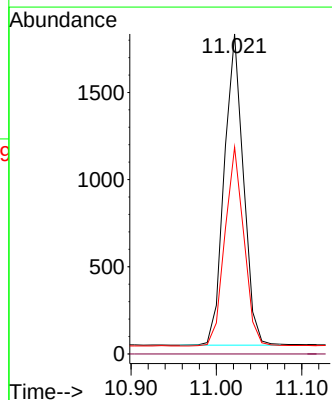
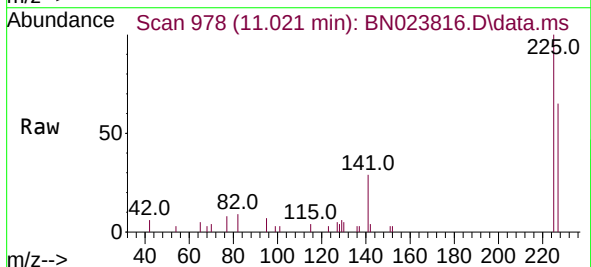
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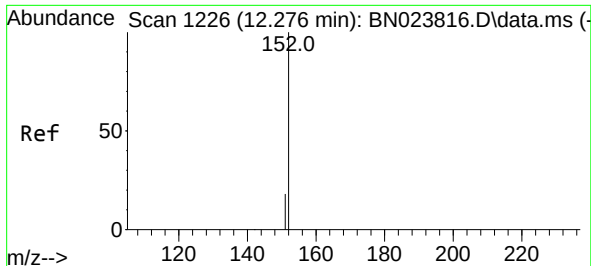
Tgt Ion:	128	Resp:	13874
Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.2	13.8
127	13.8	11.0	16.6



#10
Hexachlorobutadiene
Concen: 0.368 ng
RT: 11.021 min Scan# 978
Delta R.T. 0.000 min
Lab File: BN023816.D
Acq: 26 Jan 2023 13:21

Tgt Ion:	225	Resp:	2791
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.5	50.8	76.2

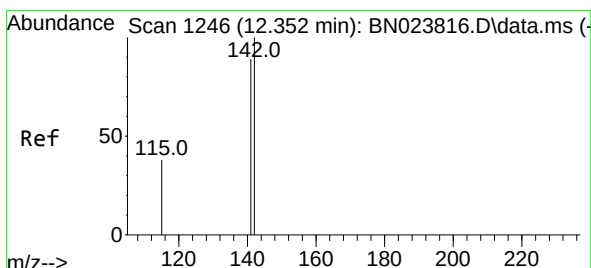
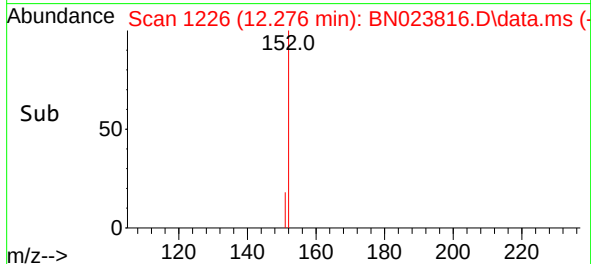
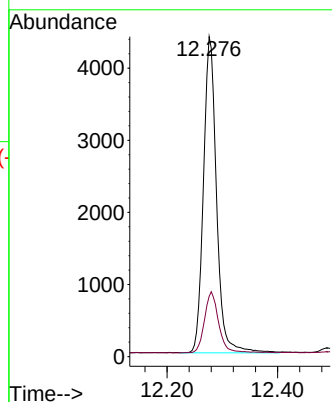
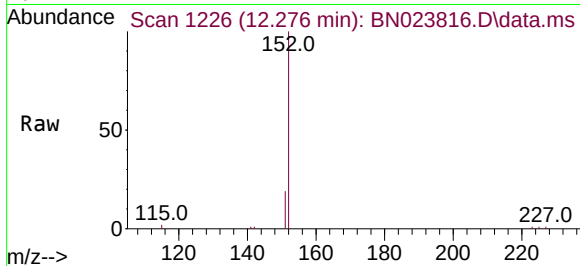




#11
2-Methylnaphthalene-d10
Concen: 0.359 ng
RT: 12.276 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN023816.D
Acq: 26 Jan 2023 13:21

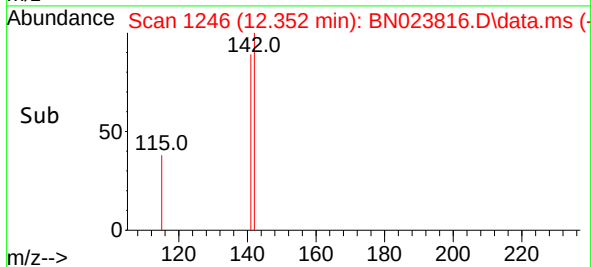
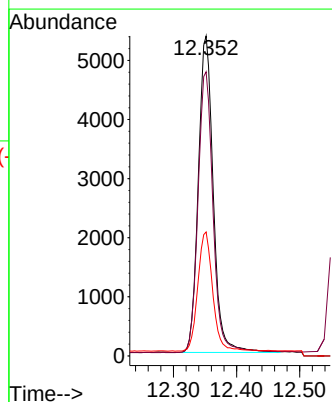
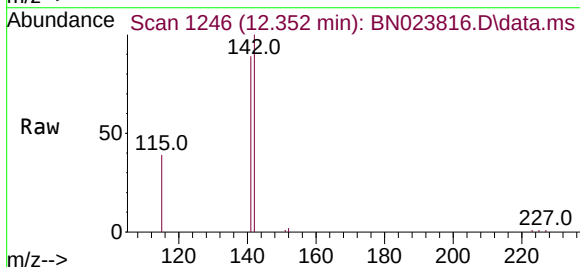
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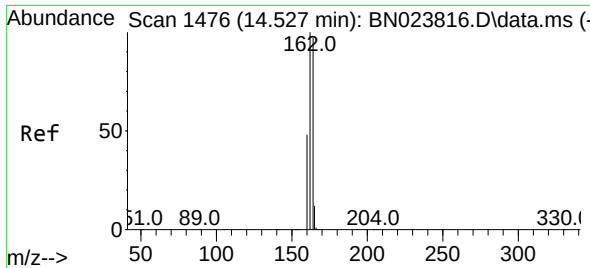
Tgt Ion:152 Resp: 7161
Ion Ratio Lower Upper
152 100
151 21.0 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.363 ng
RT: 12.352 min Scan# 1246
Delta R.T. 0.000 min
Lab File: BN023816.D
Acq: 26 Jan 2023 13:21

Tgt Ion:142 Resp: 8787
Ion Ratio Lower Upper
142 100
141 88.8 71.0 106.6
115 38.7 31.0 46.4

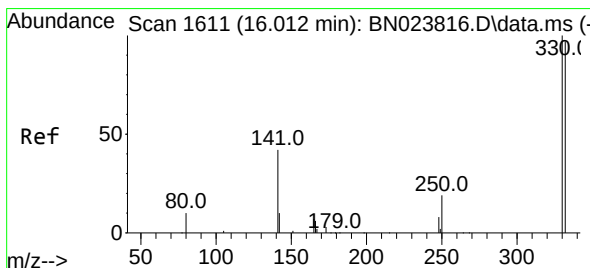
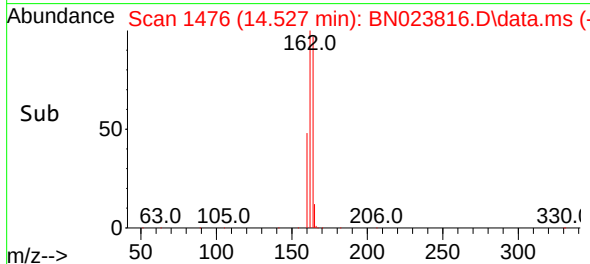
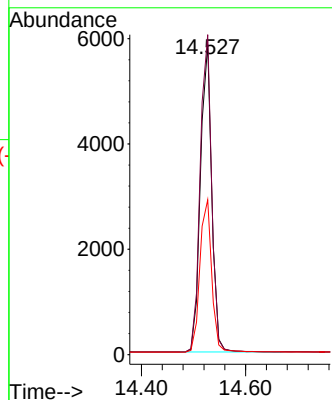
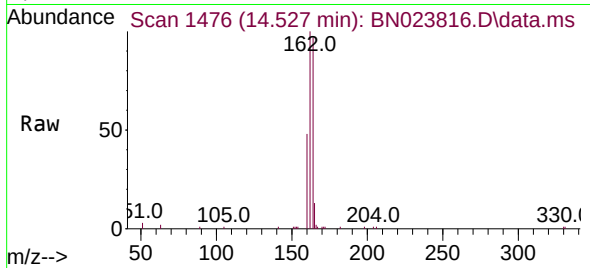




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.527 min Scan# 1476
Delta R.T. 0.000 min
Lab File: BN023816.D
Acq: 26 Jan 2023 13:21

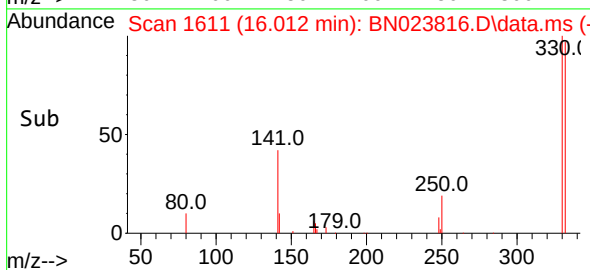
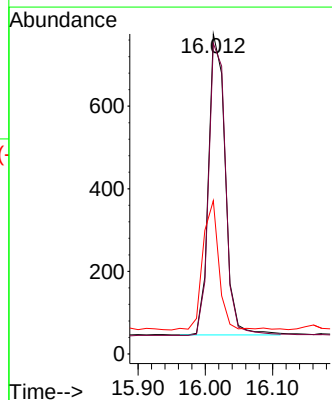
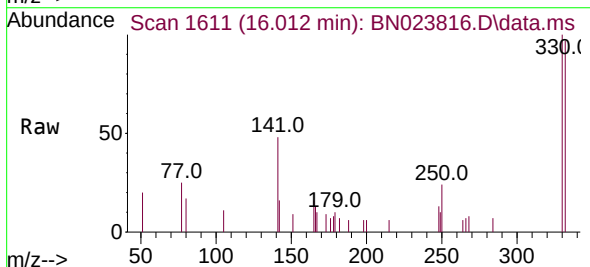
Instrument :
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ClientSampleId :
SSTDICCC0.4

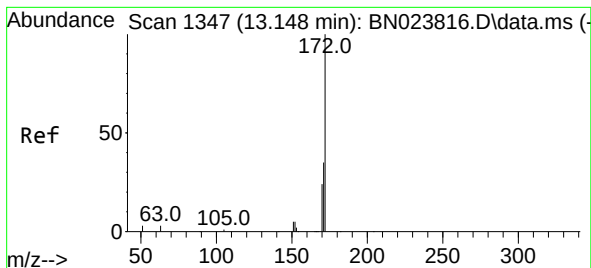
Tgt Ion:164 Resp: 8730
Ion Ratio Lower Upper
164 100
162 103.1 82.5 123.7
160 49.9 39.9 59.9



#14
2,4,6-Tribromophenol
Concen: 0.330 ng
RT: 16.012 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BN023816.D
Acq: 26 Jan 2023 13:21

Tgt Ion:330 Resp: 1260
Ion Ratio Lower Upper
330 100
332 98.5 78.8 118.2
141 41.5 33.2 49.8





#15

2-Fluorobiphenyl

Concen: 0.344 ng

RT: 13.148 min Scan# 1347

Delta R.T. 0.000 min

Lab File: BN023816.D

Acq: 26 Jan 2023 13:21

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

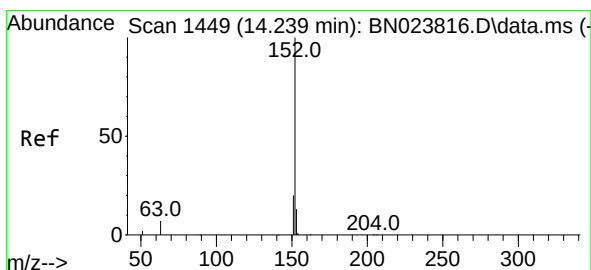
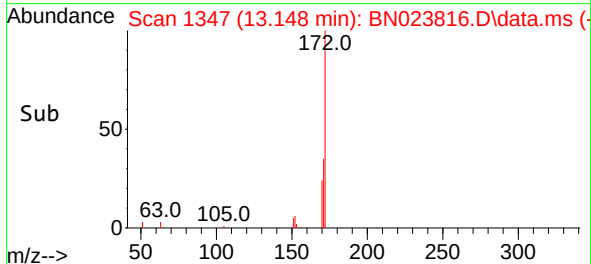
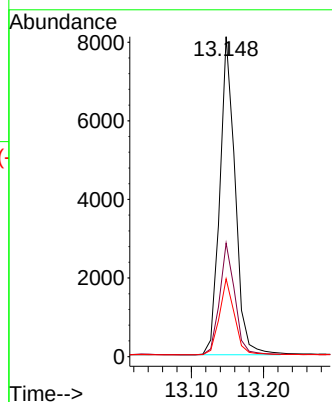
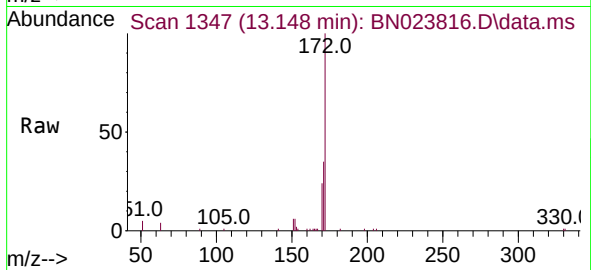
Tgt Ion:172 Resp: 11958

Ion Ratio Lower Upper

172 100

171 35.5 28.4 42.6

170 24.3 19.4 29.2



#16

Acenaphthylene

Concen: 0.330 ng

RT: 14.239 min Scan# 1449

Delta R.T. 0.000 min

Lab File: BN023816.D

Acq: 26 Jan 2023 13:21

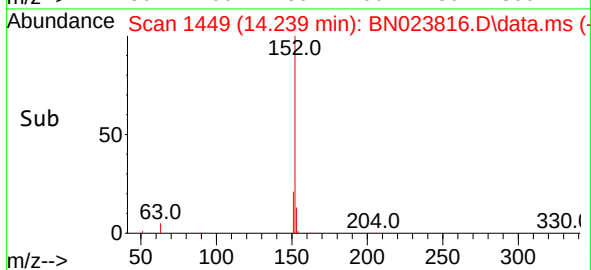
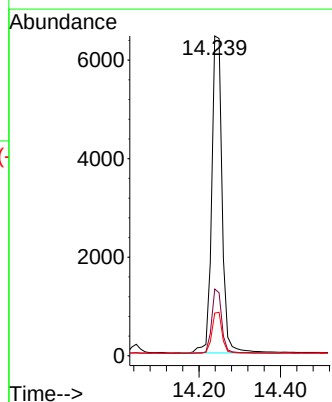
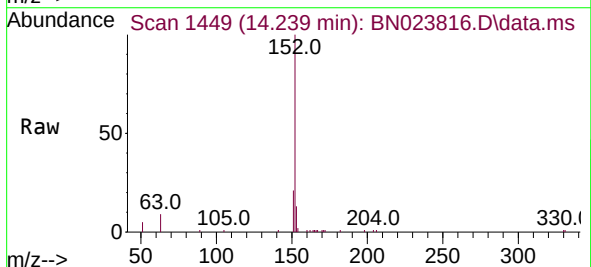
Tgt Ion:152 Resp: 11432

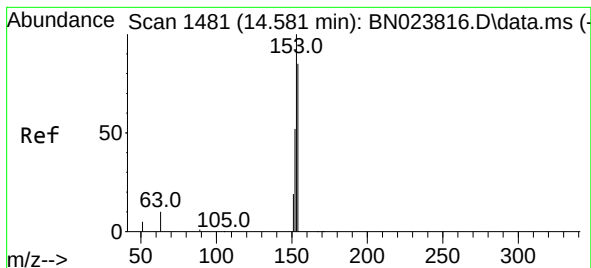
Ion Ratio Lower Upper

152 100

151 19.7 15.8 23.6

153 12.8 10.2 15.4





#17

Acenaphthene

Concen: 0.361 ng

RT: 14.581 min Scan# 1481

Delta R.T. 0.000 min

Lab File: BN023816.D

Acq: 26 Jan 2023 13:21

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

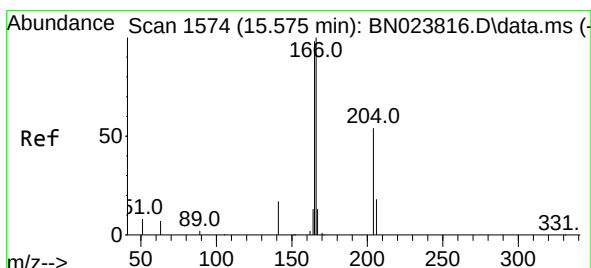
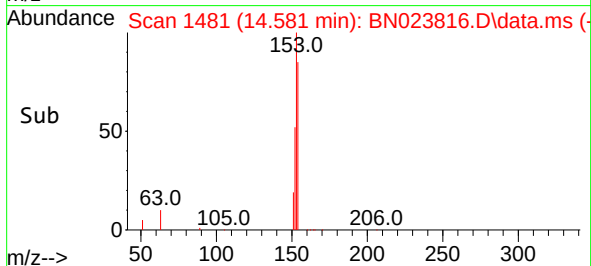
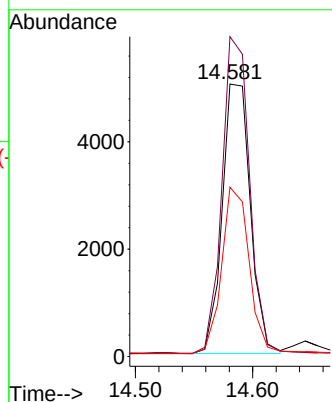
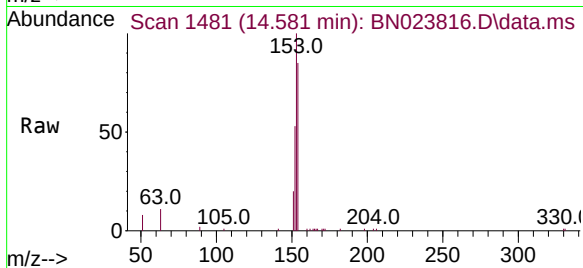
Tgt Ion:154 Resp: 8387

Ion Ratio Lower Upper

154 100

153 115.8 92.6 139.0

152 60.4 48.3 72.5



#18

Fluorene

Concen: 0.362 ng

RT: 15.575 min Scan# 1574

Delta R.T. 0.000 min

Lab File: BN023816.D

Acq: 26 Jan 2023 13:21

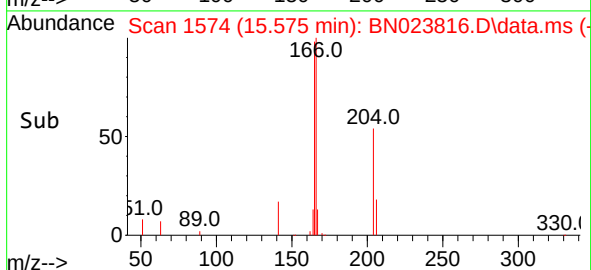
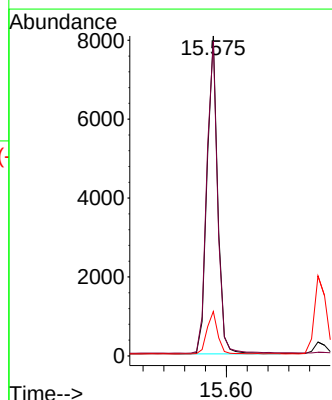
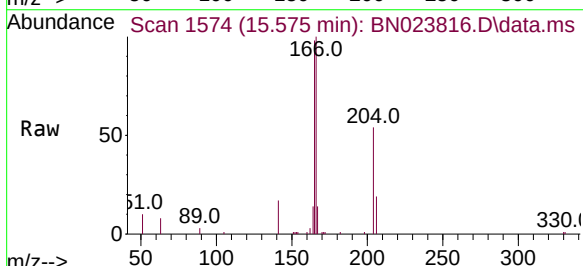
Tgt Ion:166 Resp: 11419

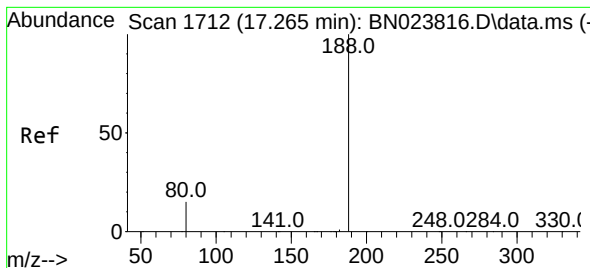
Ion Ratio Lower Upper

166 100

165 100.5 80.4 120.6

167 13.4 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: BN023816.D

Acq: 26 Jan 2023 13:21

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

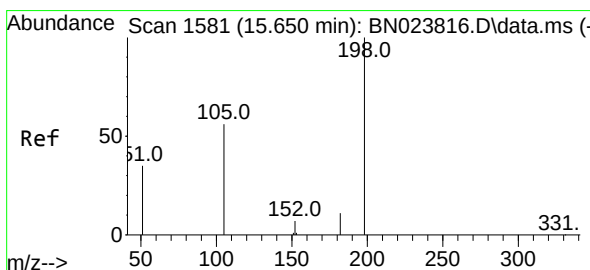
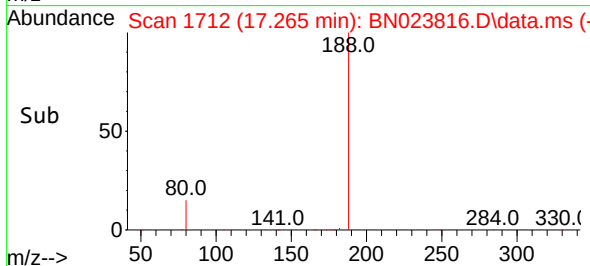
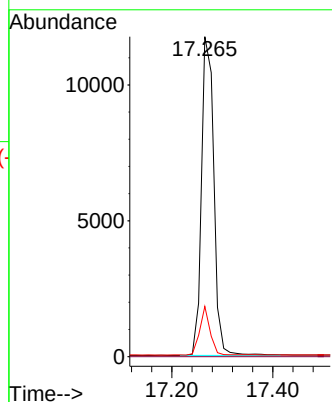
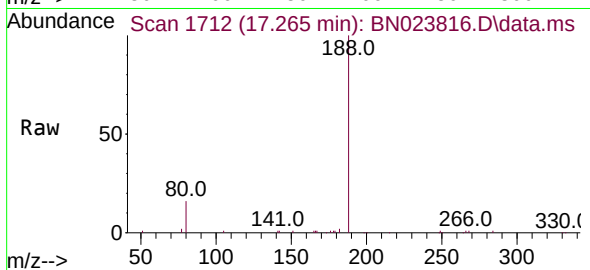
Tgt Ion:188 Resp: 19765

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 15.7 12.6 18.8



#20

4,6-Dinitro-2-methylphenol

Concen: 0.367 ng

RT: 15.650 min Scan# 1581

Delta R.T. -0.000 min

Lab File: BN023816.D

Acq: 26 Jan 2023 13:21

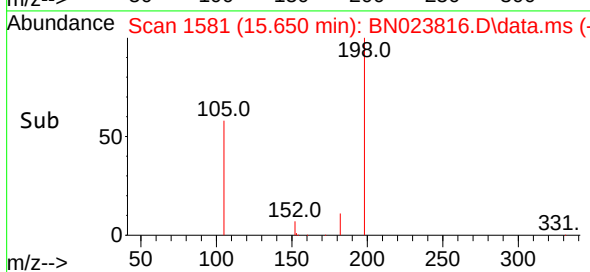
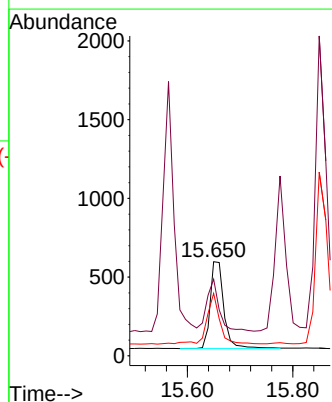
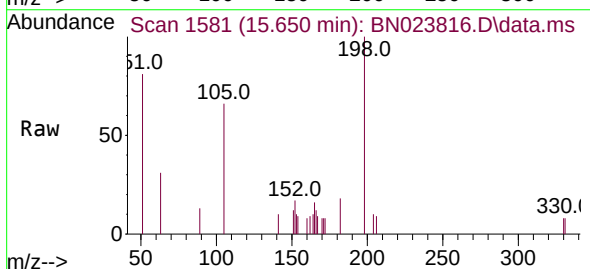
Tgt Ion:198 Resp: 1046

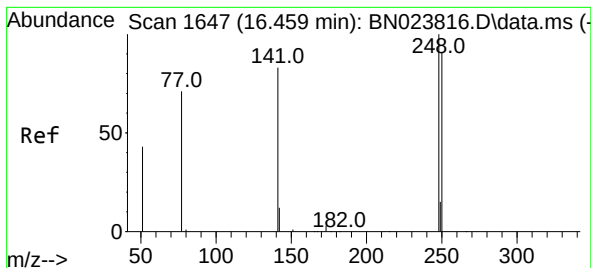
Ion Ratio Lower Upper

198 100

51 81.4 65.1 97.7

105 66.4 53.1 79.7

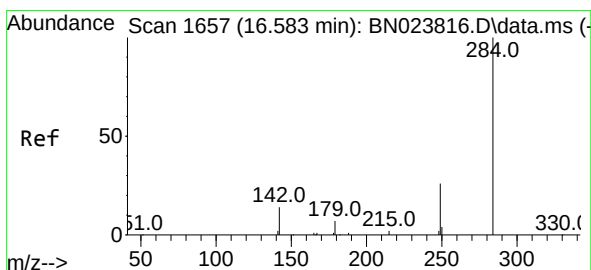
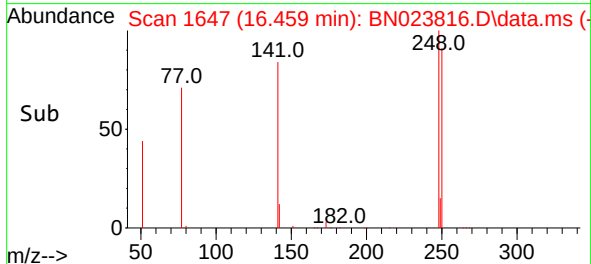
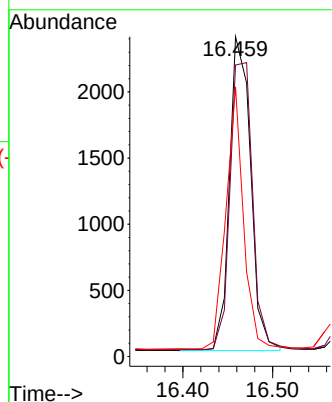
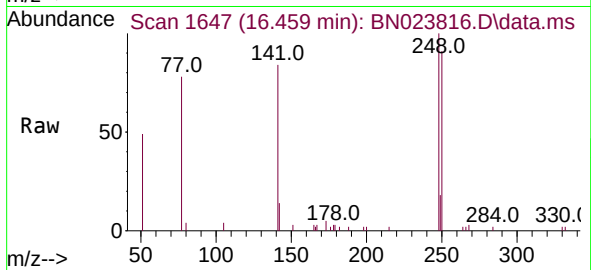




#21
4-Bromophenyl-phenylether
Concen: 0.354 ng
RT: 16.459 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BN023816.D
Acq: 26 Jan 2023 13:21

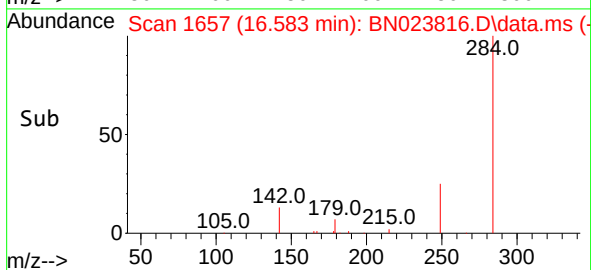
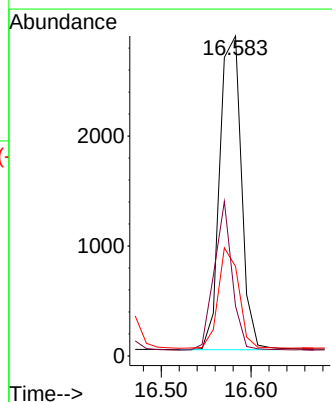
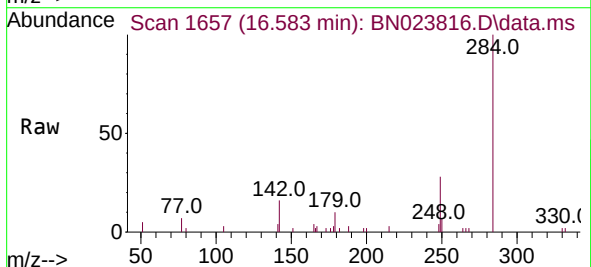
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

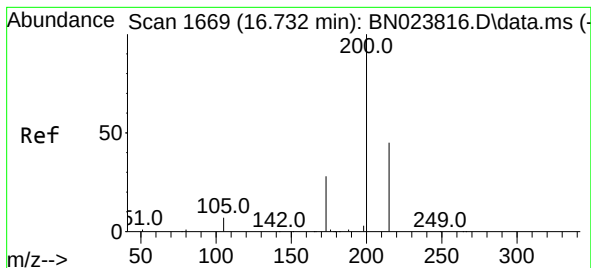
Tgt Ion:248 Resp: 3889
Ion Ratio Lower Upper
248 100
250 91.1 72.9 109.3
141 84.3 67.4 101.2



#22
Hexachlorobenzene
Concen: 0.363 ng
RT: 16.583 min Scan# 1657
Delta R.T. 0.000 min
Lab File: BN023816.D
Acq: 26 Jan 2023 13:21

Tgt Ion:284 Resp: 4788
Ion Ratio Lower Upper
284 100
142 39.3 31.4 47.2
249 30.4 24.3 36.5





#23

Atrazine

Concen: 0.341 ng

RT: 16.732 min Scan# 1669

Delta R.T. 0.000 min

Lab File: BN023816.D

Acq: 26 Jan 2023 13:21

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

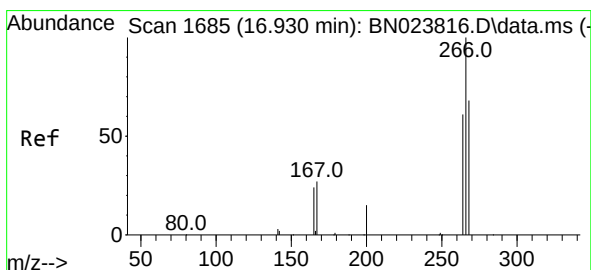
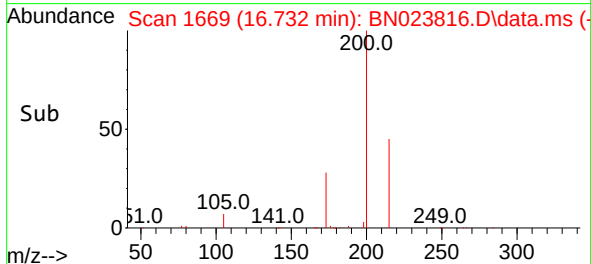
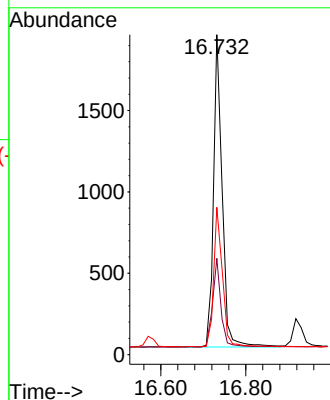
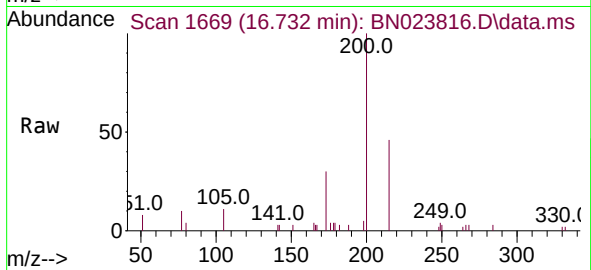
Tgt Ion:200 Resp: 2712

Ion Ratio Lower Upper

200 100

173 30.1 24.1 36.1

215 46.0 36.8 55.2



#24

Pentachlorophenol

Concen: 0.332 ng

RT: 16.930 min Scan# 1685

Delta R.T. 0.000 min

Lab File: BN023816.D

Acq: 26 Jan 2023 13:21

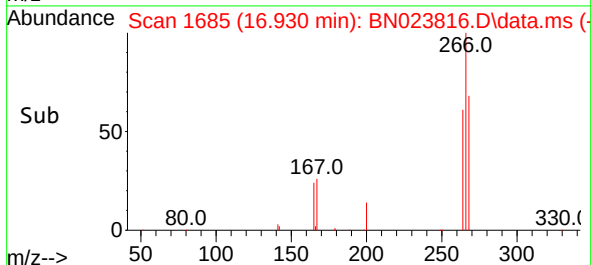
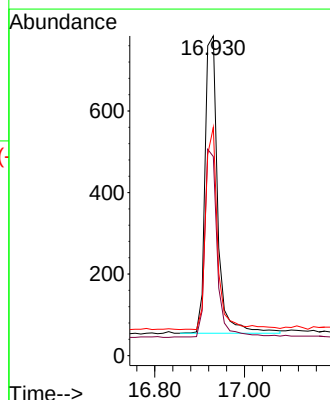
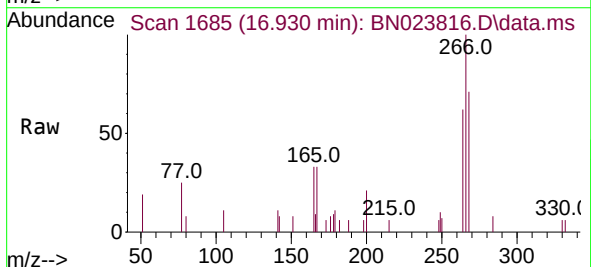
Tgt Ion:266 Resp: 1437

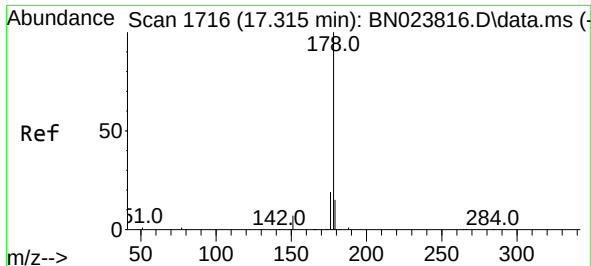
Ion Ratio Lower Upper

266 100

264 61.2 49.0 73.4

268 62.6 50.1 75.1

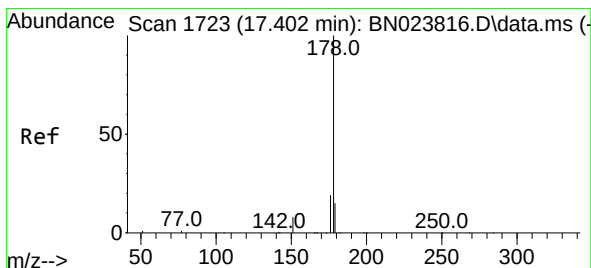
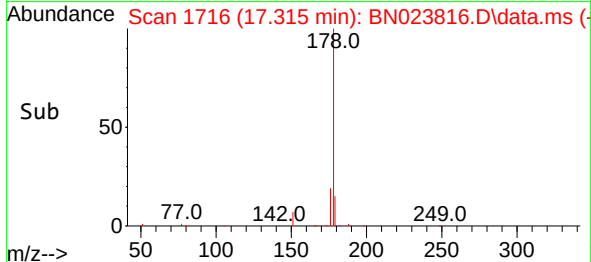
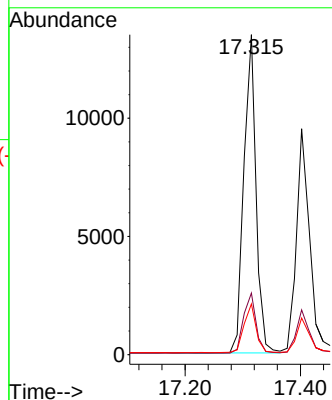
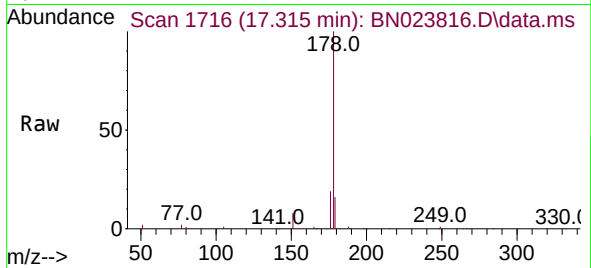




#25
Phenanthrene
Concen: 0.361 ng
RT: 17.315 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BN023816.D
Acq: 26 Jan 2023 13:21

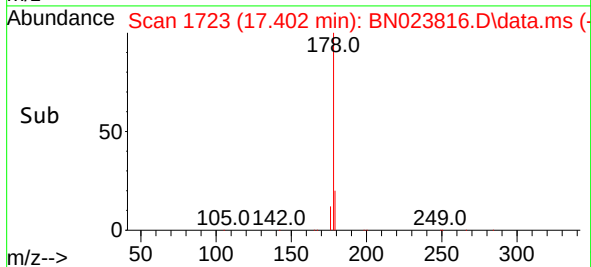
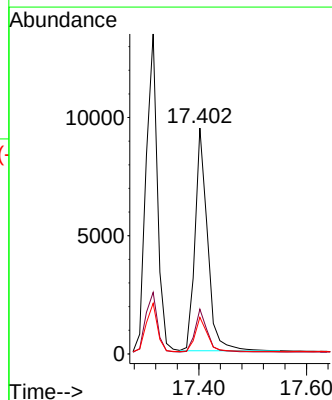
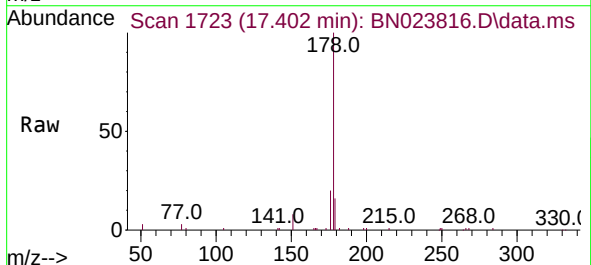
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

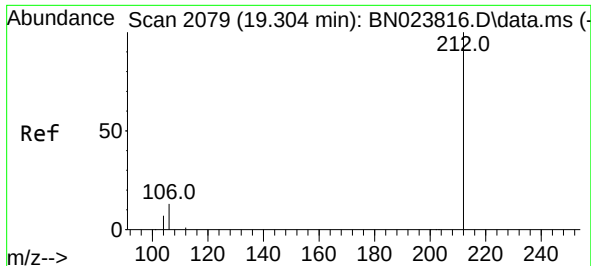
Tgt Ion:178 Resp: 19804
Ion Ratio Lower Upper
178 100
176 19.4 15.5 23.3
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.341 ng
RT: 17.402 min Scan# 1723
Delta R.T. 0.000 min
Lab File: BN023816.D
Acq: 26 Jan 2023 13:21

Tgt Ion:178 Resp: 15157
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.1 12.1 18.1

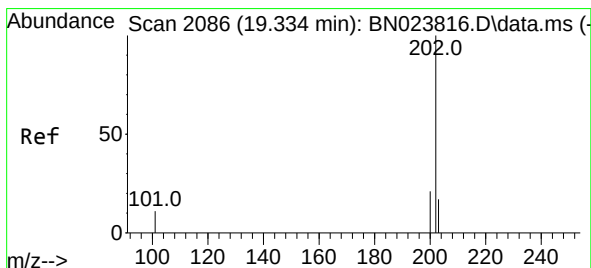
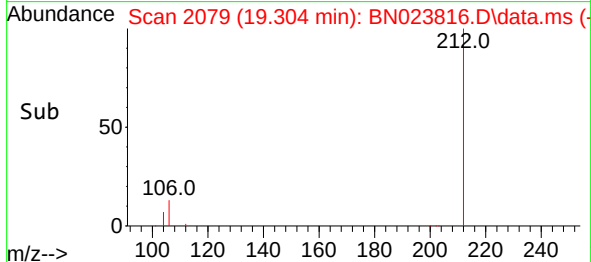
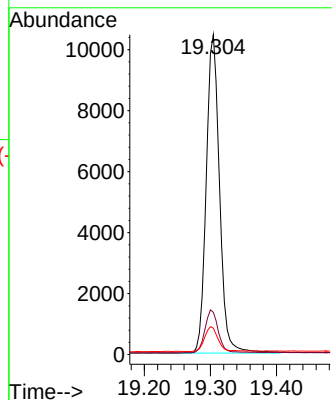
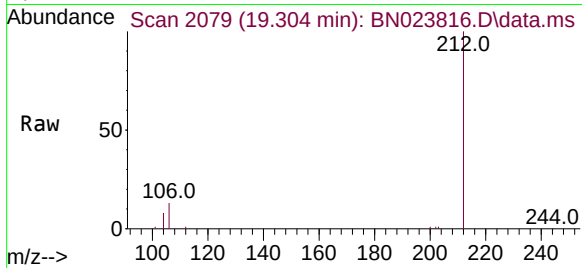




#27
Fluoranthene-d10
Concen: 0.316 ng
RT: 19.304 min Scan# 2079
Delta R.T. 0.000 min
Lab File: BN023816.D
Acq: 26 Jan 2023 13:21

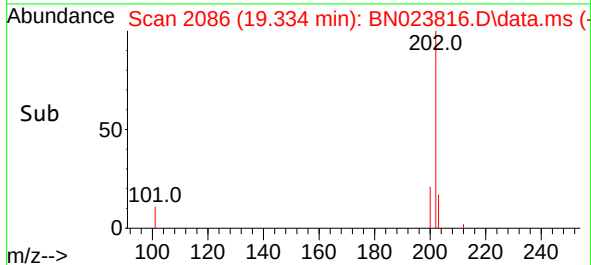
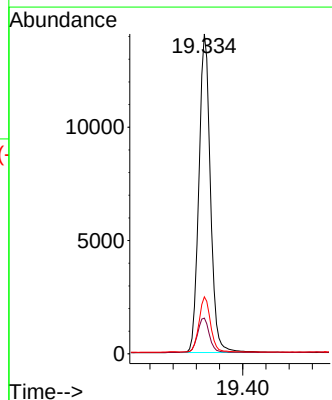
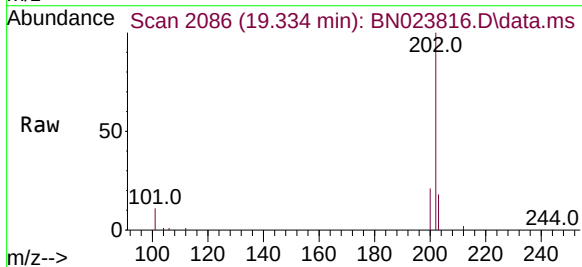
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

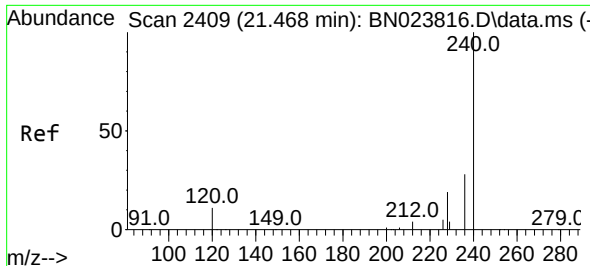
Tgt Ion:212 Resp: 14576
Ion Ratio Lower Upper
212 100
106 13.5 10.8 16.2
104 7.8 6.2 9.4



#28
Fluoranthene
Concen: 0.322 ng
RT: 19.334 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BN023816.D
Acq: 26 Jan 2023 13:21

Tgt Ion:202 Resp: 19343
Ion Ratio Lower Upper
202 100
101 11.4 9.1 13.7
203 17.1 13.7 20.5

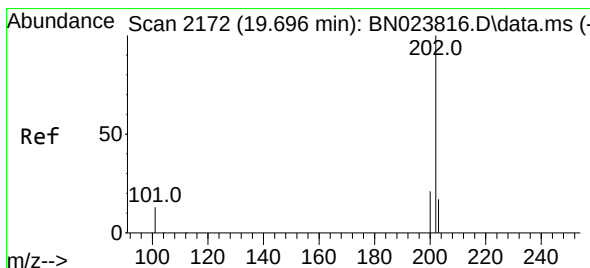
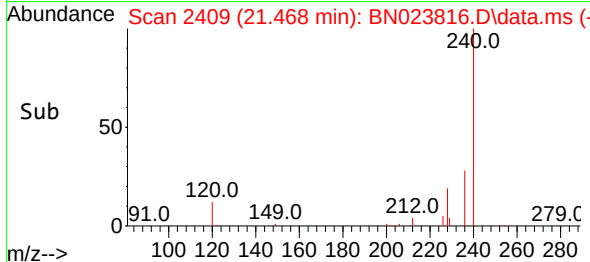
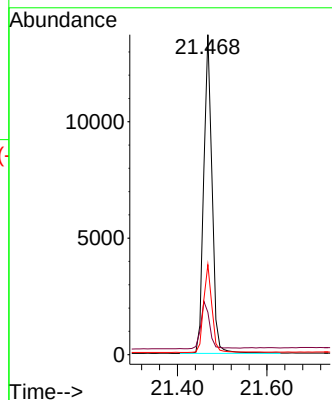
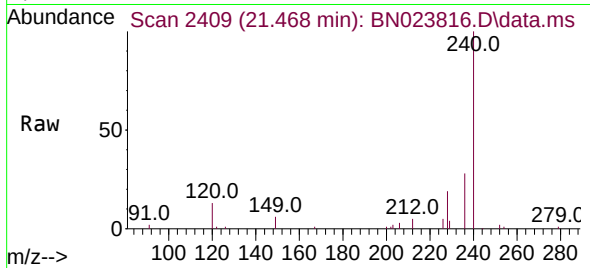




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.468 min Scan# 2409
Delta R.T. 0.000 min
Lab File: BN023816.D
Acq: 26 Jan 2023 13:21

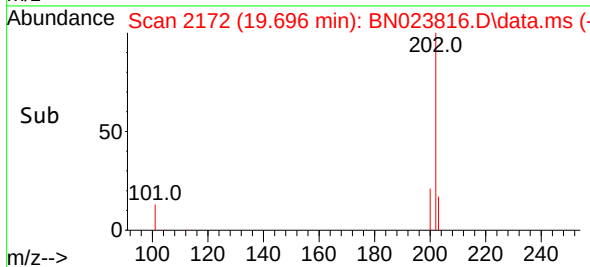
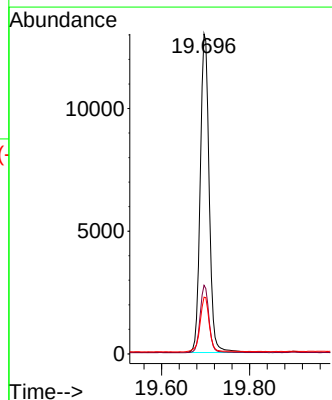
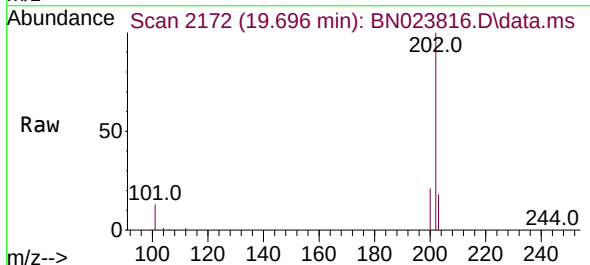
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

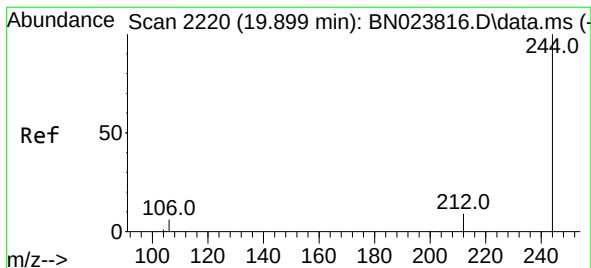
Tgt Ion:240 Resp: 17731
Ion Ratio Lower Upper
240 100
120 13.2 10.6 15.8
236 28.1 22.5 33.7



#30
Pyrene
Concen: 0.304 ng
RT: 19.696 min Scan# 2172
Delta R.T. 0.000 min
Lab File: BN023816.D
Acq: 26 Jan 2023 13:21

Tgt Ion:202 Resp: 18302
Ion Ratio Lower Upper
202 100
200 21.0 16.8 25.2
203 17.6 14.1 21.1





#31

Terphenyl-d14

Concen: 0.341 ng

RT: 19.899 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN023816.D

Acq: 26 Jan 2023 13:21

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

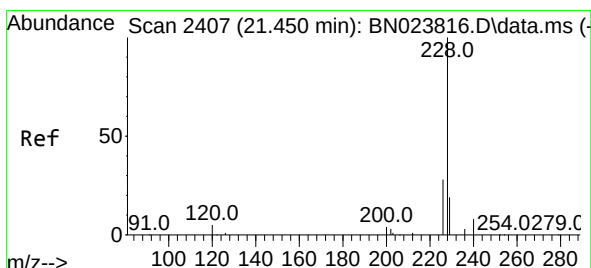
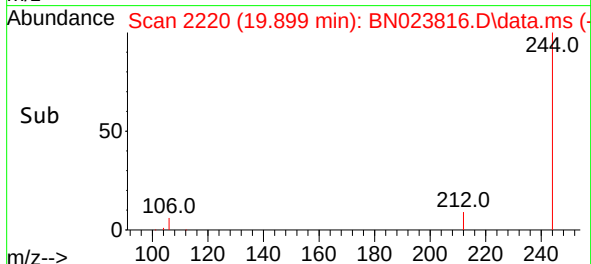
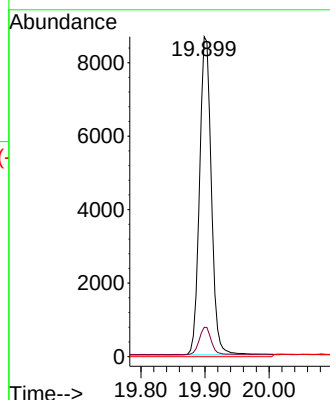
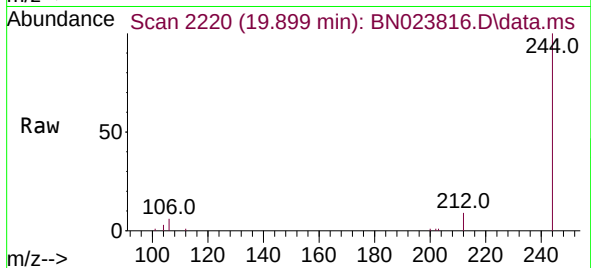
Tgt Ion:244 Resp: 11471

Ion Ratio Lower Upper

244 100

212 9.2 7.4 11.0

122 0.0 0.0 0.0



#32

Benzo(a)anthracene

Concen: 0.347 ng

RT: 21.450 min Scan# 2407

Delta R.T. 0.000 min

Lab File: BN023816.D

Acq: 26 Jan 2023 13:21

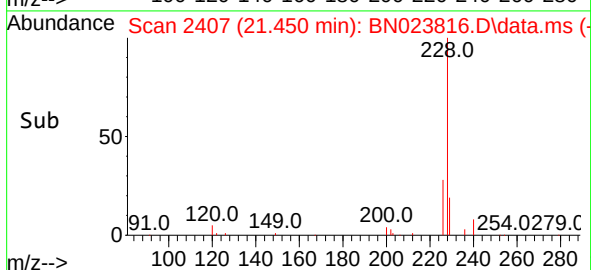
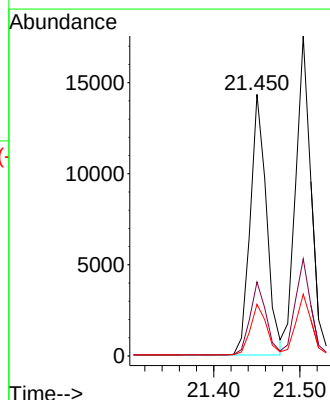
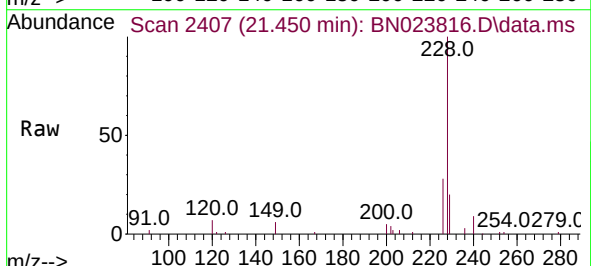
Tgt Ion:228 Resp: 18729

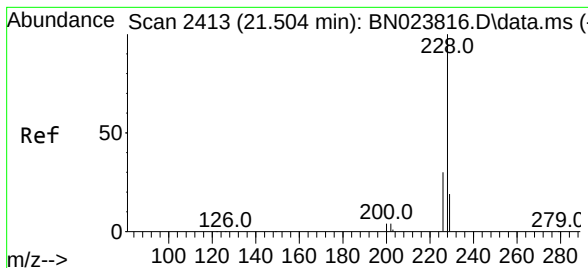
Ion Ratio Lower Upper

228 100

226 28.3 22.6 34.0

229 19.7 15.8 23.6





#33

Chrysene

Concen: 0.367 ng

RT: 21.504 min Scan# 2413

Delta R.T. 0.000 min

Lab File: BN023816.D

Acq: 26 Jan 2023 13:21

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

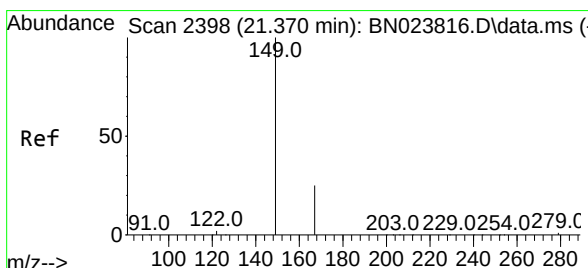
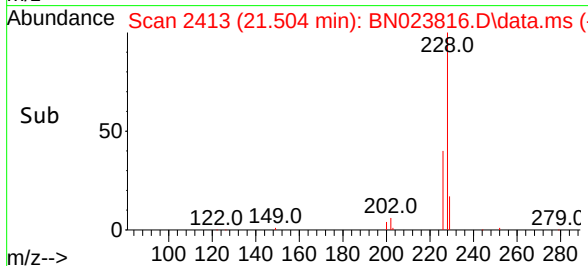
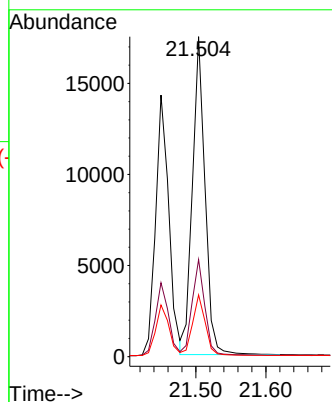
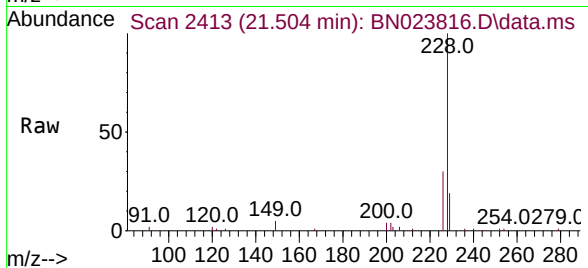
Tgt Ion:228 Resp: 21872

Ion Ratio Lower Upper

228 100

226 30.3 24.2 36.4

229 19.3 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.341 ng

RT: 21.370 min Scan# 2398

Delta R.T. 0.000 min

Lab File: BN023816.D

Acq: 26 Jan 2023 13:21

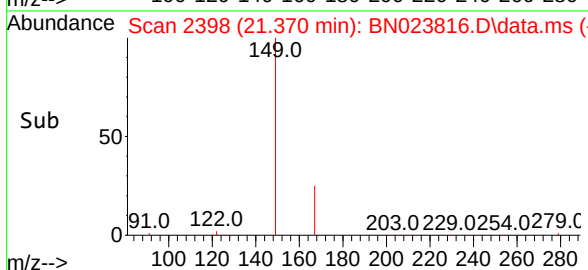
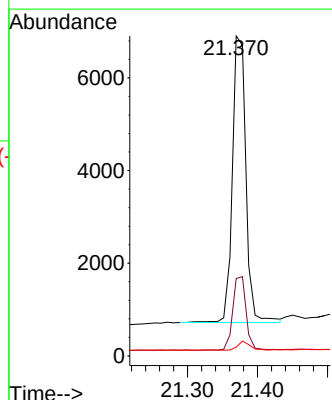
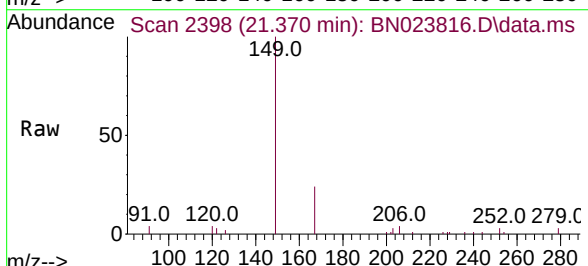
Tgt Ion:149 Resp: 8345

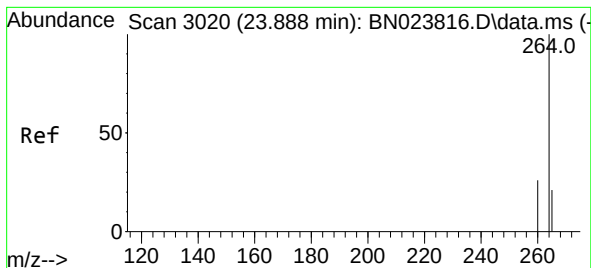
Ion Ratio Lower Upper

149 100

167 25.5 20.4 30.6

279 2.8 2.2 3.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.888 min Scan# 3020

Delta R.T. 0.000 min

Lab File: BN023816.D

Acq: 26 Jan 2023 13:21

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

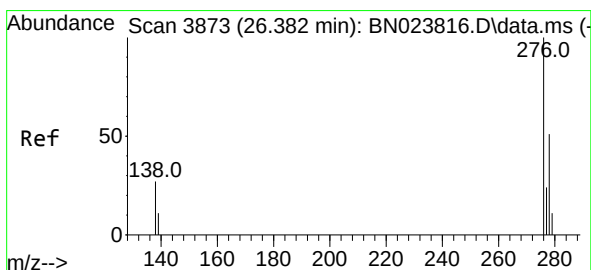
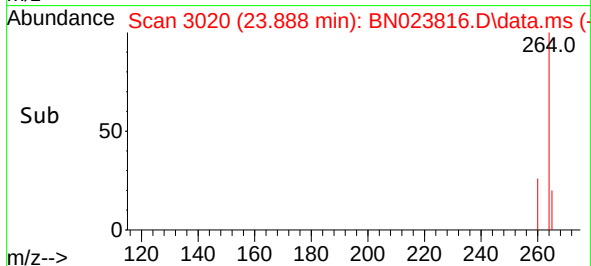
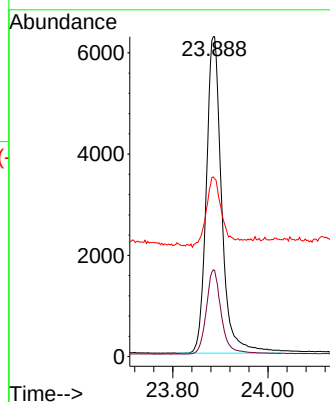
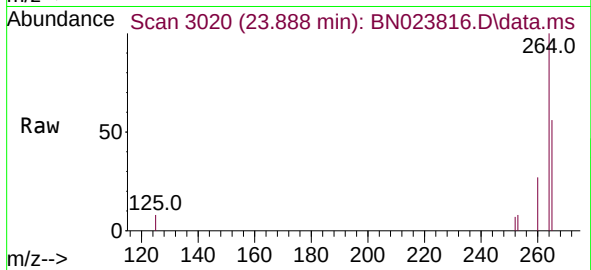
Tgt Ion:264 Resp: 14045

Ion Ratio Lower Upper

264 100

260 26.9 21.5 32.3

265 55.6 44.5 66.7



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.346 ng

RT: 26.382 min Scan# 3873

Delta R.T. 0.000 min

Lab File: BN023816.D

Acq: 26 Jan 2023 13:21

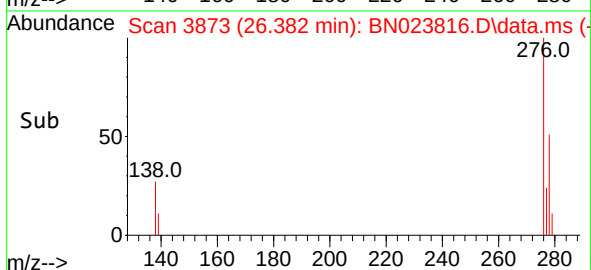
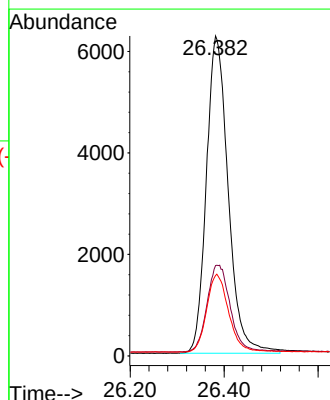
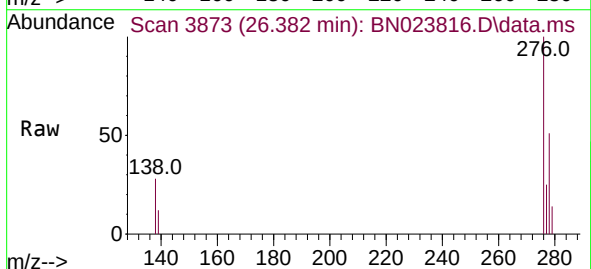
Tgt Ion:276 Resp: 20189

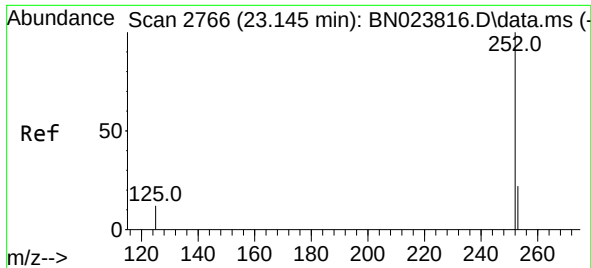
Ion Ratio Lower Upper

276 100

138 29.0 23.2 34.8

277 24.8 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.359 ng

RT: 23.145 min Scan# 2766

Delta R.T. 0.000 min

Lab File: BN023816.D

Acq: 26 Jan 2023 13:21

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

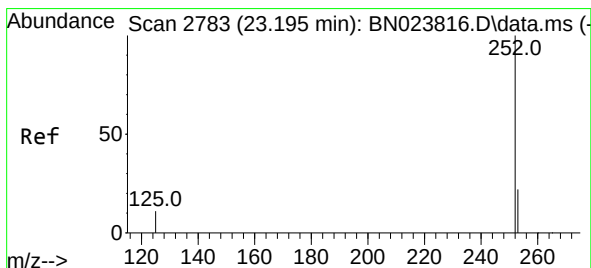
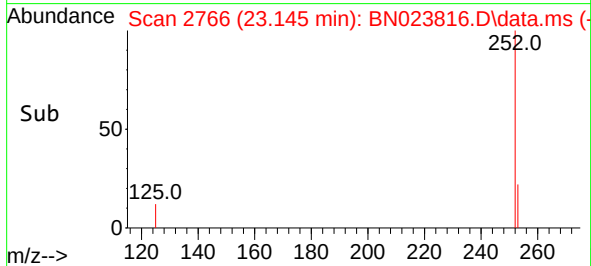
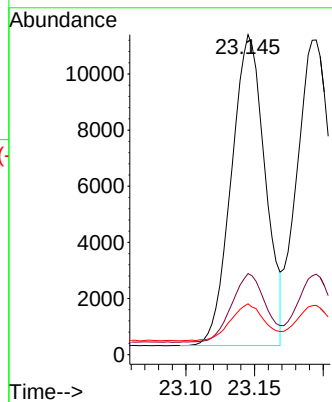
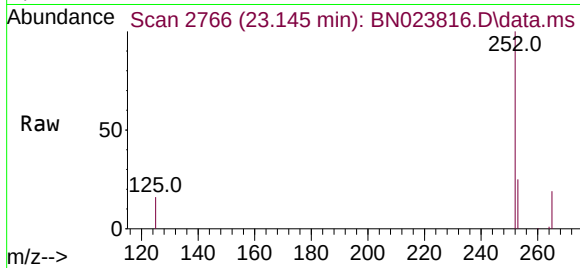
Tgt Ion:252 Resp: 18998

Ion Ratio Lower Upper

252 100

253 25.3 20.2 30.4

125 15.9 12.7 19.1



#38

Benzo(k)fluoranthene

Concen: 0.367 ng

RT: 23.195 min Scan# 2783

Delta R.T. 0.000 min

Lab File: BN023816.D

Acq: 26 Jan 2023 13:21

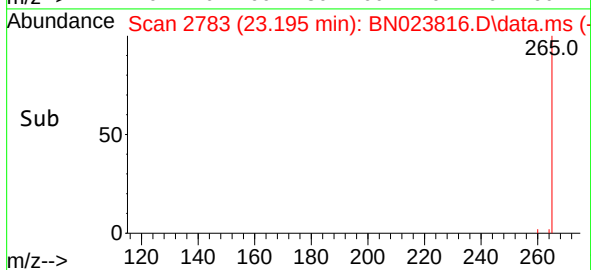
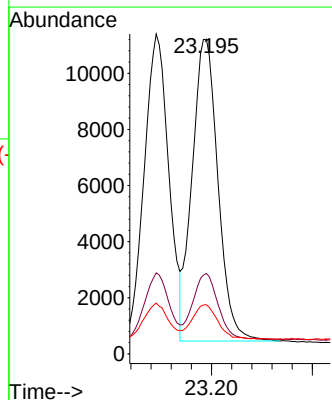
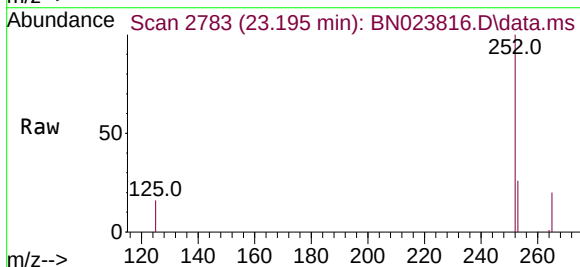
Tgt Ion:252 Resp: 19173

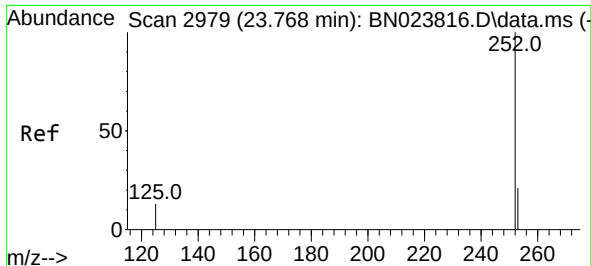
Ion Ratio Lower Upper

252 100

253 25.6 20.5 30.7

125 15.7 12.6 18.8





#39

Benzo(a)pyrene

Concen: 0.346 ng

RT: 23.768 min Scan# 2979

Delta R.T. 0.000 min

Lab File: BN023816.D

Acq: 26 Jan 2023 13:21

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

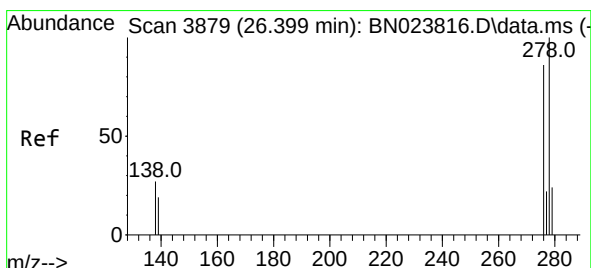
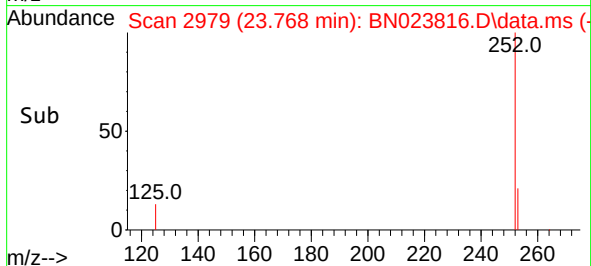
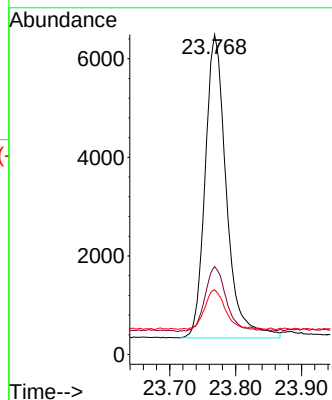
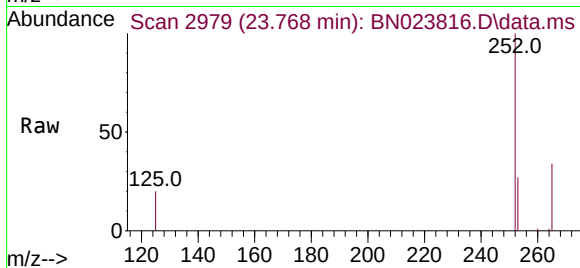
Tgt Ion:252 Resp: 13741

Ion Ratio Lower Upper

252 100

253 27.5 22.0 33.0

125 20.3 16.2 24.4



#40

Dibenzo(a,h)anthracene

Concen: 0.343 ng

RT: 26.399 min Scan# 3879

Delta R.T. 0.000 min

Lab File: BN023816.D

Acq: 26 Jan 2023 13:21

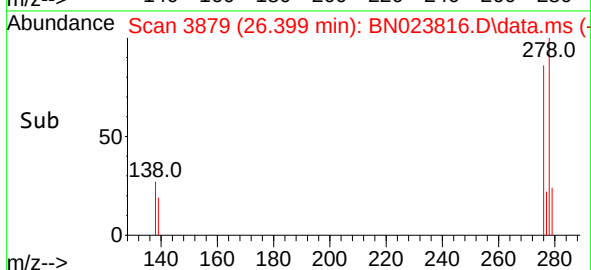
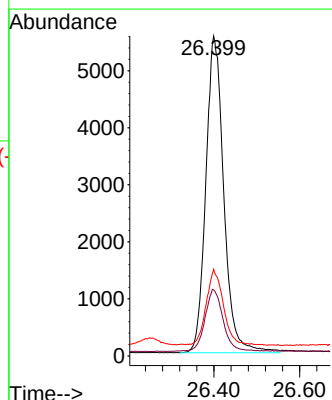
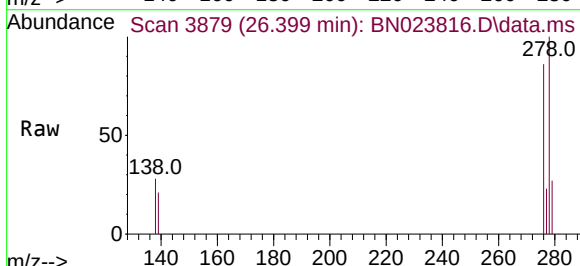
Tgt Ion:278 Resp: 16177

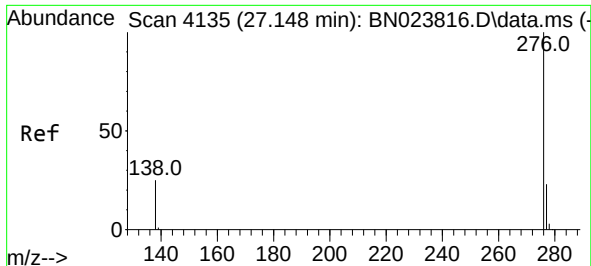
Ion Ratio Lower Upper

278 100

139 20.6 16.5 24.7

279 27.1 21.7 32.5





#41

Benzo(g,h,i)perylene

Concen: 0.353 ng

RT: 27.148 min Scan# 41

Delta R.T. 0.000 min

Lab File: BN023816.D

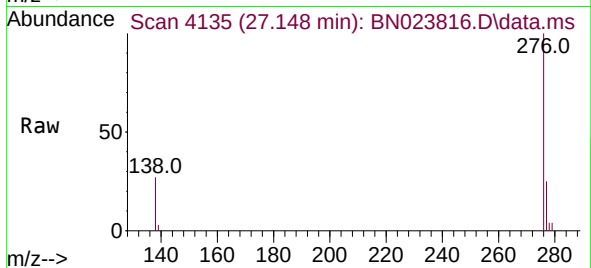
Acq: 26 Jan 2023 13:21

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4



Tgt Ion:276 Resp: 17686

Ion Ratio Lower Upper

276 100

277 24.6 19.7 29.5

138 26.6 21.3 31.9

