

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012623\
 Data File : BN023799.D
 Acq On : 25 Jan 2023 18:08
 Operator : CG/JU
 Sample : PB150376BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB150376BS

Quant Time: Jan 26 00:42:37 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 26 00:40:21 2023
 Response via : Initial Calibration

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

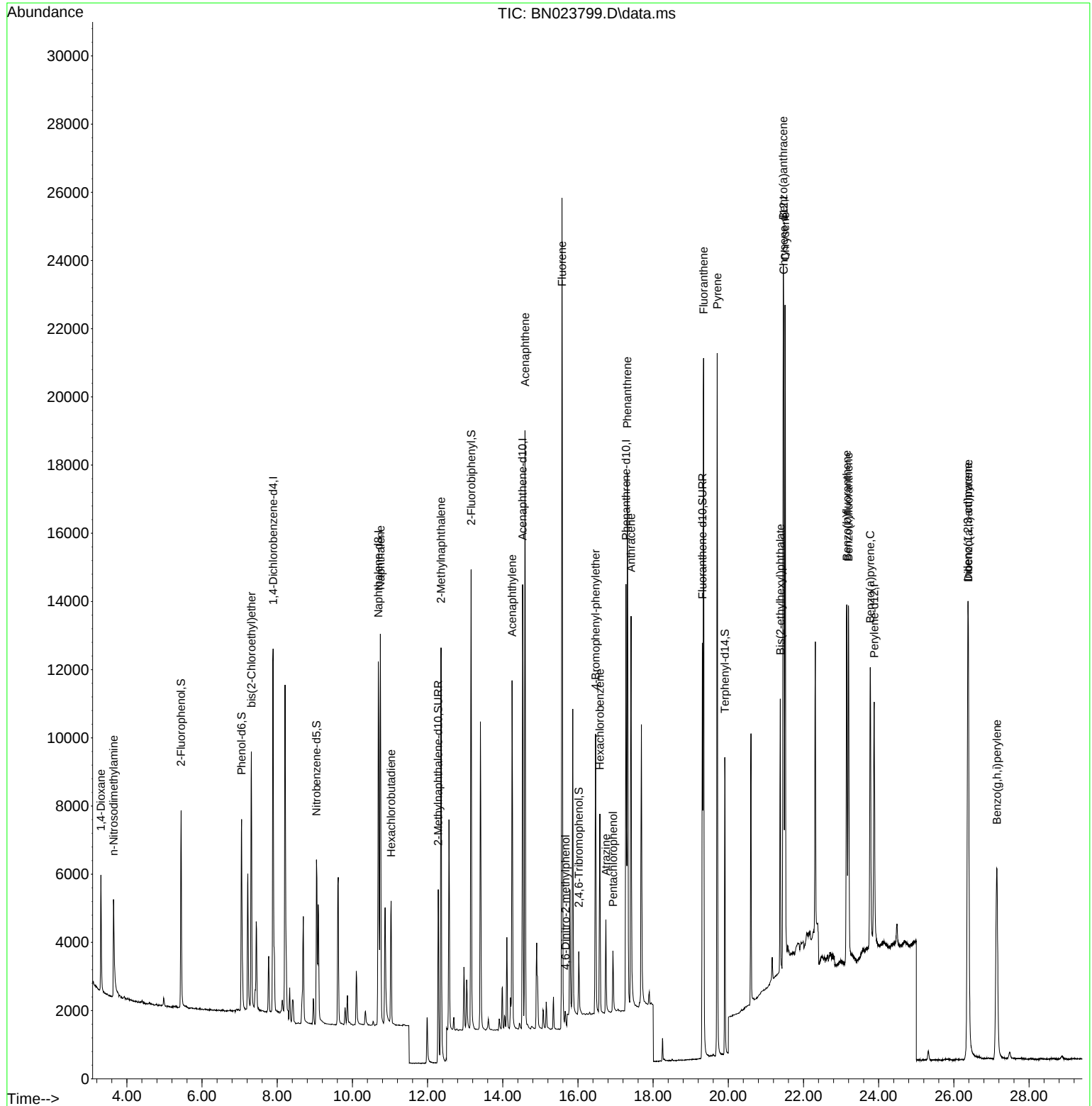
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.891	152	5344	0.400	ng	0.00
7) Naphthalene-d8	10.690	136	14268	0.400	ng	0.00
13) Acenaphthene-d10	14.527	164	7536	0.400	ng	0.00
19) Phenanthrene-d10	17.278	188	16093	0.400	ng	0.00
29) Chrysene-d12	21.473	240	12833	0.400	ng	0.00
35) Perylene-d12	23.881	264	10324	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.442	112	4679	0.416	ng	0.00
5) Phenol-d6	7.053	99	5430	0.406	ng	0.00
8) Nitrobenzene-d5	9.046	82	4159	0.369	ng	0.00
11) 2-Methylnaphthalene-d10	12.284	152	7262	0.368	ng	0.00
14) 2,4,6-Tribromophenol	16.024	330	1090	0.340	ng	0.00
15) 2-Fluorobiphenyl	13.159	172	11748	0.366	ng	0.00
27) Fluoranthene-d10	19.309	212	14272	0.378	ng	0.00
31) Terphenyl-d14	19.907	244	10362	0.512	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.312	88	2164	0.382	ng	97
3) n-Nitrosodimethylamine	3.644	42	2255	0.340	ng	# 91
6) bis(2-Chloroethyl)ether	7.313	93	5508	0.400	ng	98
9) Naphthalene	10.744	128	14346	0.389	ng	100
10) Hexachlorobutadiene	11.032	225	2941	0.392	ng	# 99
12) 2-Methylnaphthalene	12.359	142	8928	0.344	ng	99
16) Acenaphthylene	14.249	152	11092	0.361	ng	100
17) Acenaphthene	14.592	154	8105	0.377	ng	98
18) Fluorene	15.575	166	10399	0.342	ng	99
20) 4,6-Dinitro-2-methylph...	15.671	198	392	0.172	ng	# 70
21) 4-Bromophenyl-phenylether	16.471	248	3445	0.374	ng	97
22) Hexachlorobenzene	16.583	284	4229	0.375	ng	98
23) Atrazine	16.744	200	2304	0.349	ng	97
24) Pentachlorophenol	16.930	266	989	0.354	ng	96
25) Phenanthrene	17.315	178	16937	0.362	ng	99
26) Anthracene	17.415	178	13520	0.357	ng	100
28) Fluoranthene	19.342	202	18790	0.368	ng	100
30) Pyrene	19.705	202	18744	0.394	ng	100
32) Benzo(a)anthracene	21.464	228	14857	0.364	ng	98
33) Chrysene	21.509	228	16248	0.356	ng	99
34) Bis(2-ethylhexyl)phtha...	21.383	149	7339	0.403	ng	98
36) Indeno(1,2,3-cd)pyrene	26.372	276	16194	0.351	ng	98
37) Benzo(b)fluoranthene	23.150	252	13857	0.323	ng	97
38) Benzo(k)fluoranthene	23.197	252	13538	0.312	ng	97
39) Benzo(a)pyrene	23.776	252	11998	0.379	ng	94
40) Dibenzo(a,h)anthracene	26.386	278	12708	0.342	ng	99
41) Benzo(g,h,i)perylene	27.147	276	13506	0.343	ng	99

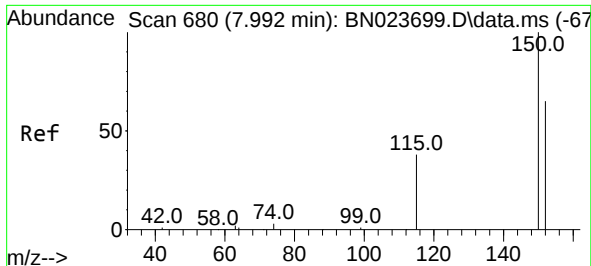
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012623\
Data File : BN023799.D
Acq On : 25 Jan 2023 18:08
Operator : CG/JU
Sample : PB150376BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB150376BS

Quant Time: Jan 26 00:42:37 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 26 00:40:21 2023
Response via : Initial Calibration

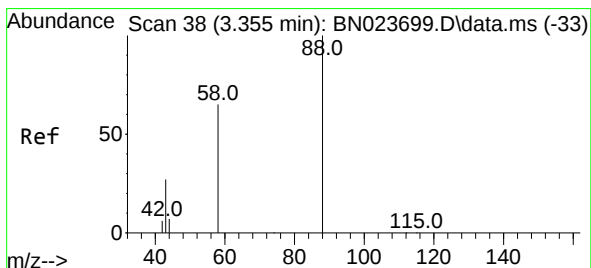
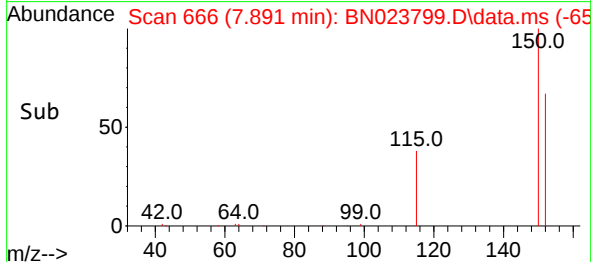
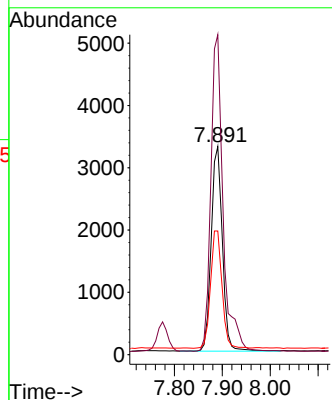
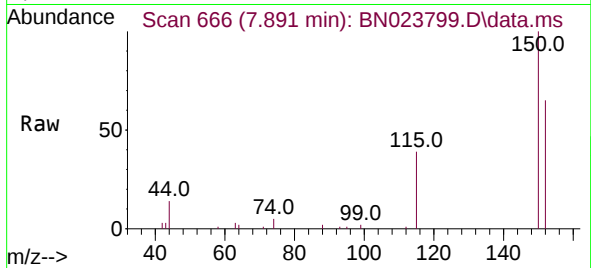




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.891 min Scan# 60
 Delta R.T. -0.000 min
 Lab File: BN023799.D
 Acq: 25 Jan 2023 18:08

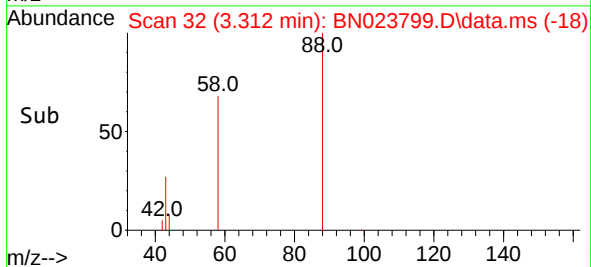
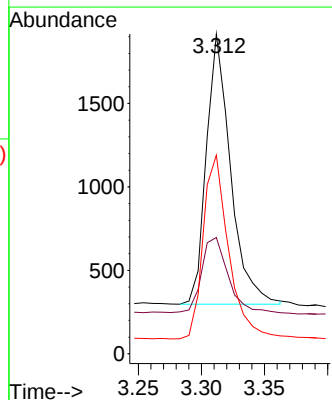
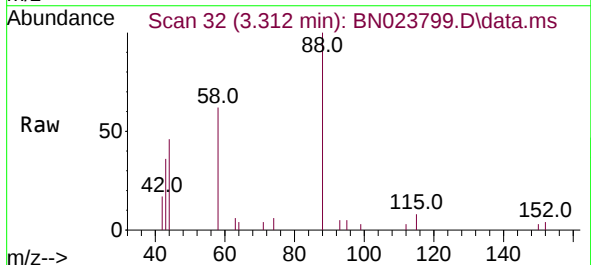
Instrument :
 BNA_N
 ClientSampleId :
 PB150376BS

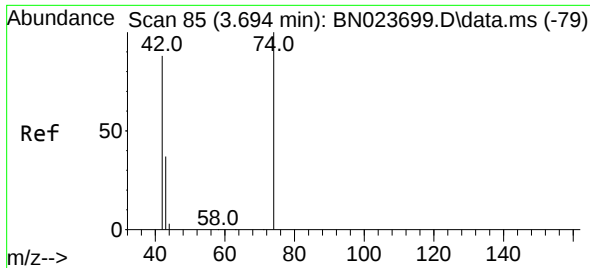
Tgt Ion:152 Resp: 5344
 Ion Ratio Lower Upper
 152 100
 150 153.8 122.4 183.6
 115 59.5 48.2 72.4



#2
 1,4-Dioxane
 Concen: 0.382 ng
 RT: 3.312 min Scan# 32
 Delta R.T. 0.000 min
 Lab File: BN023799.D
 Acq: 25 Jan 2023 18:08

Tgt Ion: 88 Resp: 2164
 Ion Ratio Lower Upper
 88 100
 43 30.3 26.8 40.2
 58 71.7 58.5 87.7

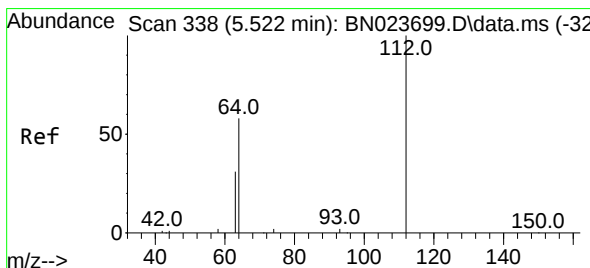
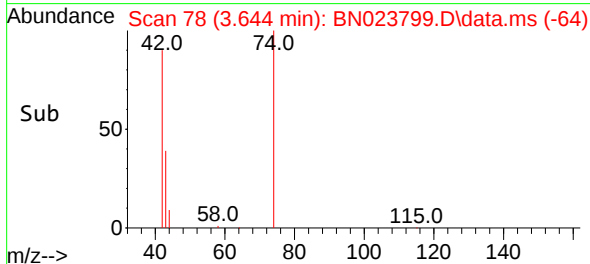
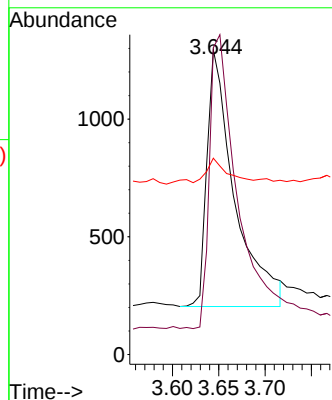
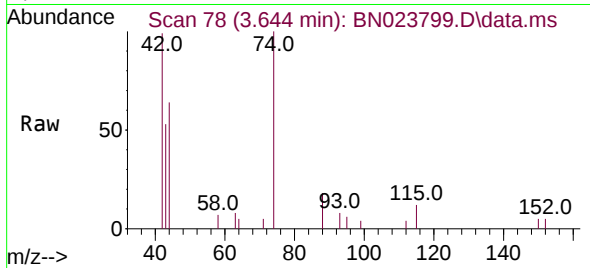




#3
n-Nitrosodimethylamine
Concen: 0.340 ng
RT: 3.644 min Scan# 78
Delta R.T. 0.000 min
Lab File: BN023799.D
Acq: 25 Jan 2023 18:08

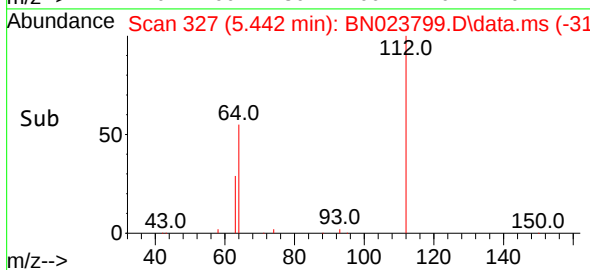
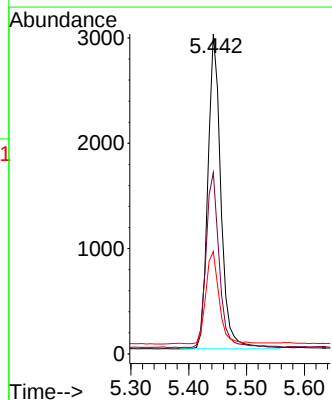
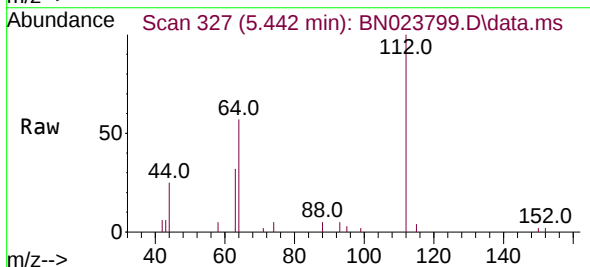
Instrument :
BNA_N
ClientSampleId :
PB150376BS

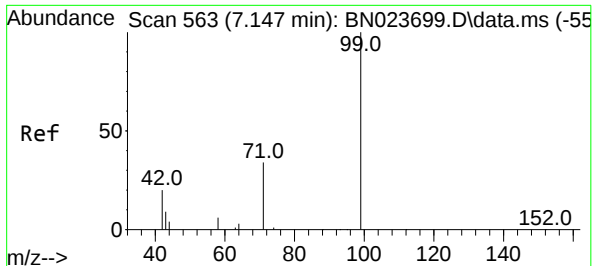
Tgt Ion: 42 Resp: 2255
Ion Ratio Lower Upper
42 100
74 118.4 87.4 131.2
44 8.8 9.4 14.2#



#4
2-Fluorophenol
Concen: 0.416 ng
RT: 5.442 min Scan# 327
Delta R.T. 0.000 min
Lab File: BN023799.D
Acq: 25 Jan 2023 18:08

Tgt Ion: 112 Resp: 4679
Ion Ratio Lower Upper
112 100
64 57.0 45.8 68.8
63 29.8 25.3 37.9

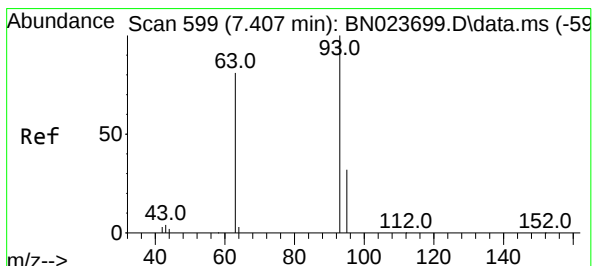
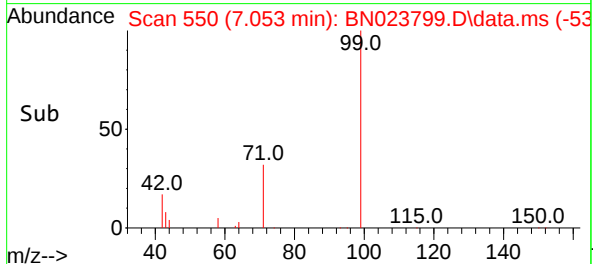
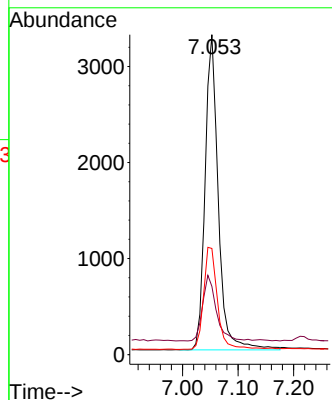
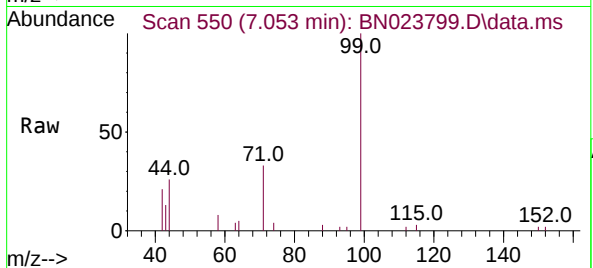




#5
Phenol-d6
Concen: 0.406 ng
RT: 7.053 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN023799.D
Acq: 25 Jan 2023 18:08

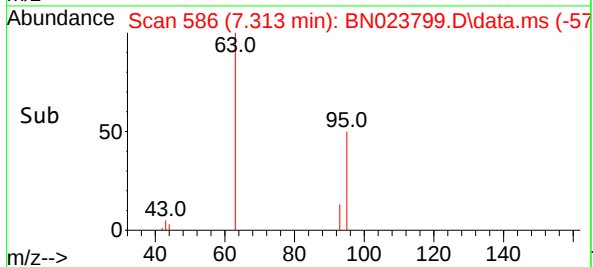
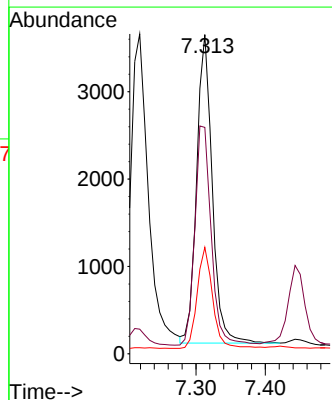
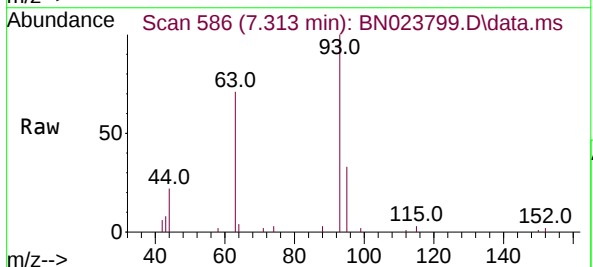
Instrument :
BNA_N
ClientSampleId :
PB150376BS

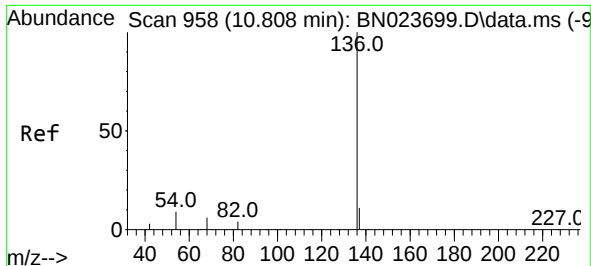
Tgt Ion: 99 Resp: 5430
Ion Ratio Lower Upper
99 100
42 21.4 19.4 29.0
71 34.5 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.400 ng
RT: 7.313 min Scan# 586
Delta R.T. 0.000 min
Lab File: BN023799.D
Acq: 25 Jan 2023 18:08

Tgt Ion: 93 Resp: 5508
Ion Ratio Lower Upper
93 100
63 74.8 61.8 92.6
95 32.6 25.9 38.9

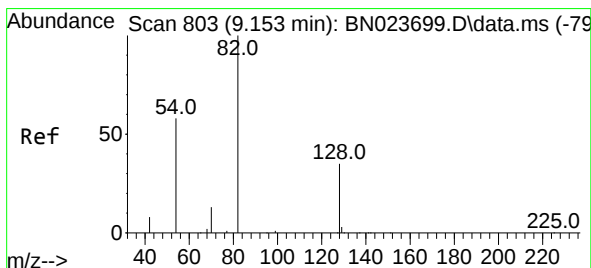
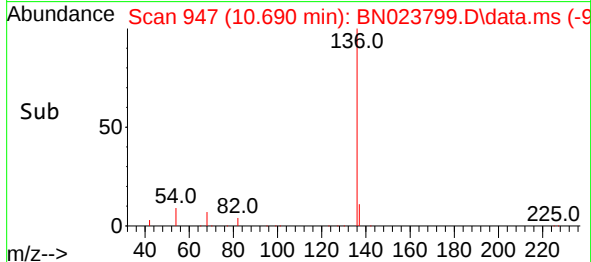
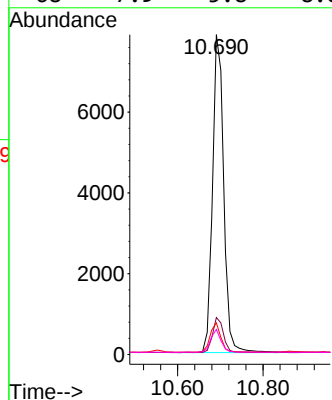
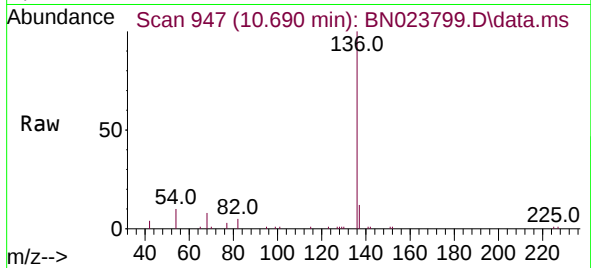




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.690 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN023799.D
Acq: 25 Jan 2023 18:08

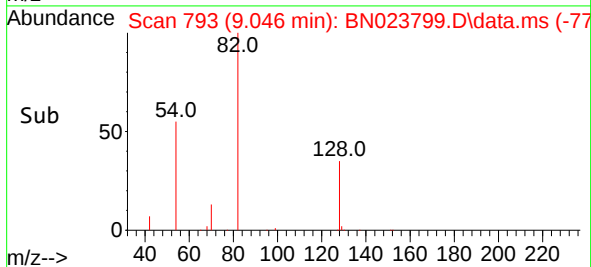
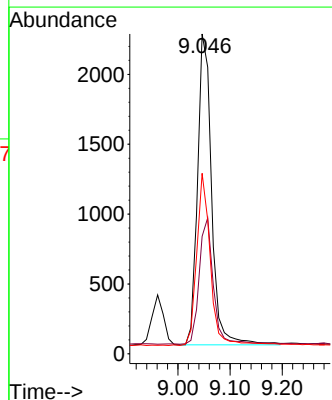
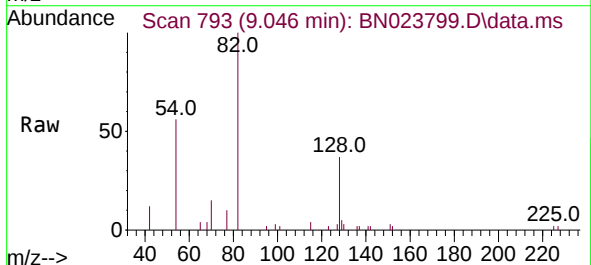
Instrument :
BNA_N
ClientSampleId :
PB150376BS

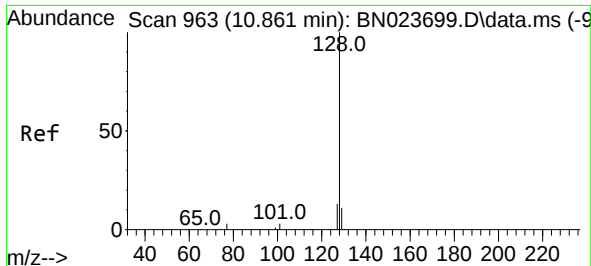
Tgt Ion:	136	Resp:	14268
Ion Ratio	Lower	Upper	
136	100		
137	11.6	9.2	13.8
54	9.9	7.5	11.3
68	7.9	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.369 ng
RT: 9.046 min Scan# 793
Delta R.T. 0.000 min
Lab File: BN023799.D
Acq: 25 Jan 2023 18:08

Tgt Ion:	82	Resp:	4159
Ion Ratio	Lower	Upper	
82	100		
128	36.7	30.2	45.2
54	56.4	47.3	70.9

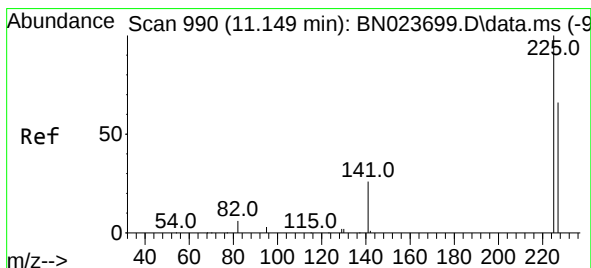
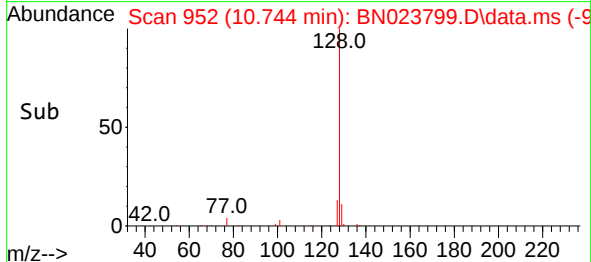
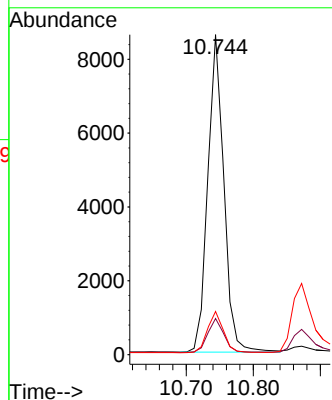
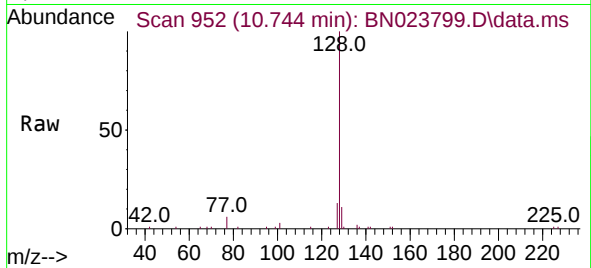




#9
Naphthalene
Concen: 0.389 ng
RT: 10.744 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN023799.D
Acq: 25 Jan 2023 18:08

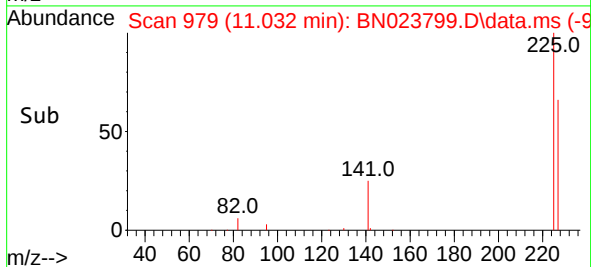
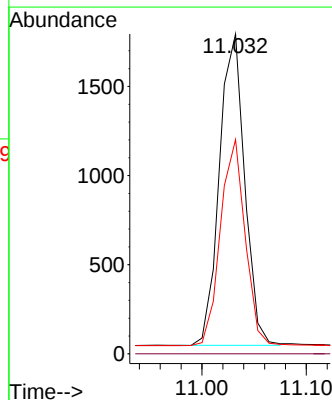
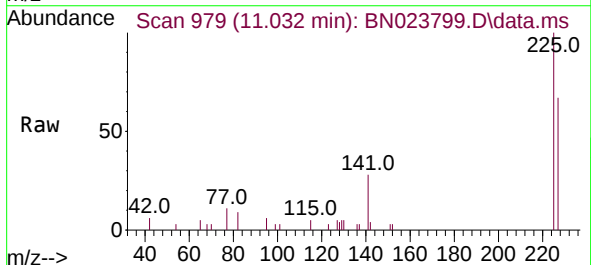
Instrument :
BNA_N
ClientSampleId :
PB150376BS

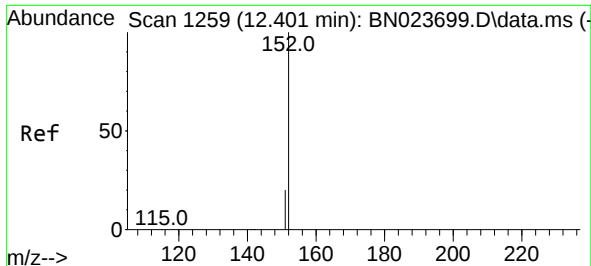
Tgt Ion:	128	Resp:	14346
Ion Ratio	Lower	Upper	
128	100		
129	11.3	9.2	13.8
127	13.5	10.9	16.3



#10
Hexachlorobutadiene
Concen: 0.392 ng
RT: 11.032 min Scan# 979
Delta R.T. 0.000 min
Lab File: BN023799.D
Acq: 25 Jan 2023 18:08

Tgt Ion:	225	Resp:	2941
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.7	51.0	76.6

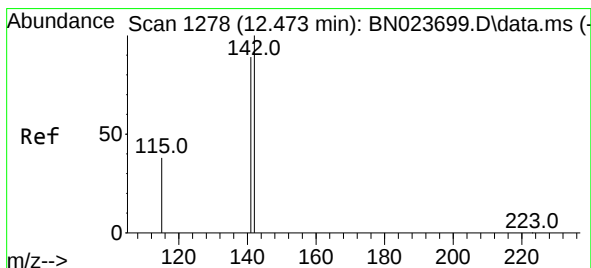
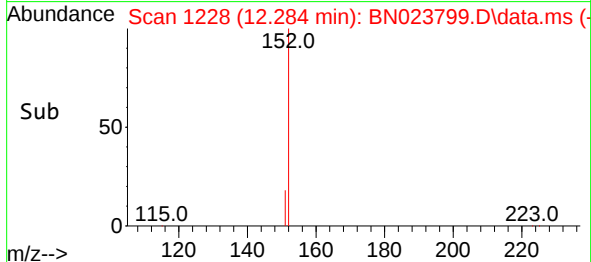
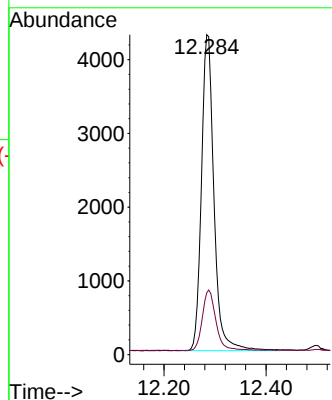
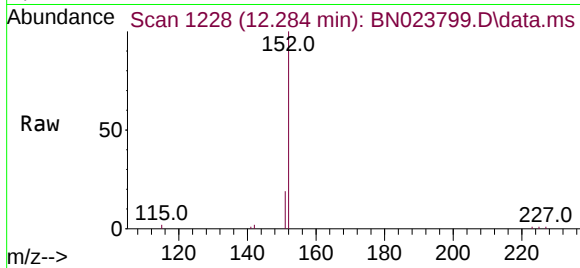




#11
2-Methylnaphthalene-d10
Concen: 0.368 ng
RT: 12.284 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN023799.D
Acq: 25 Jan 2023 18:08

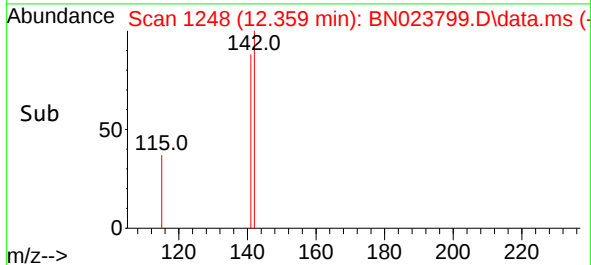
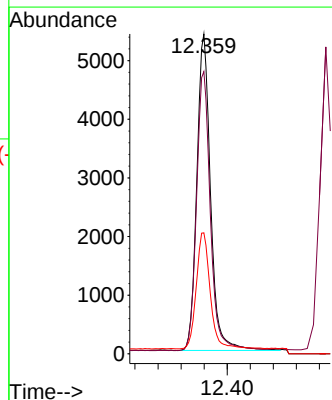
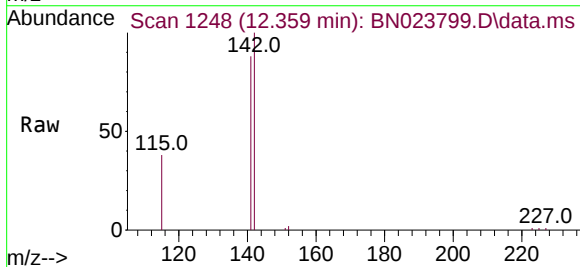
Instrument :
BNA_N
ClientSampleId :
PB150376BS

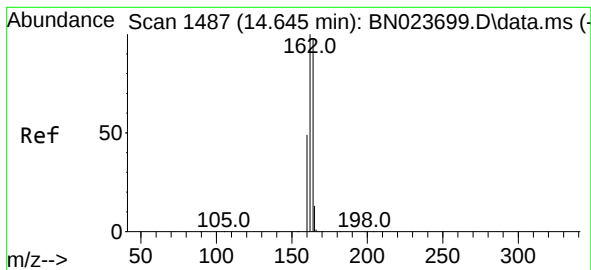
Tgt Ion:152 Resp: 7262
Ion Ratio Lower Upper
152 100
151 20.8 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.344 ng
RT: 12.359 min Scan# 1248
Delta R.T. 0.000 min
Lab File: BN023799.D
Acq: 25 Jan 2023 18:08

Tgt Ion:142 Resp: 8928
Ion Ratio Lower Upper
142 100
141 88.2 71.4 107.0
115 37.8 31.2 46.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.527 min Scan# 14

Delta R.T. 0.000 min

Lab File: BN023799.D

Acq: 25 Jan 2023 18:08

Instrument :

BNA_N

ClientSampleId :

PB150376BS

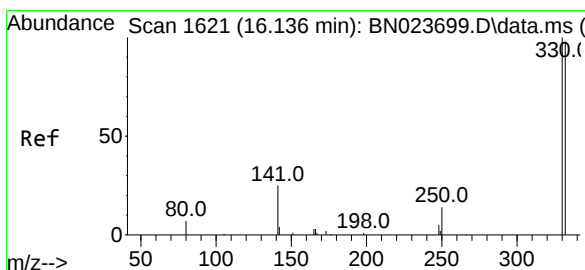
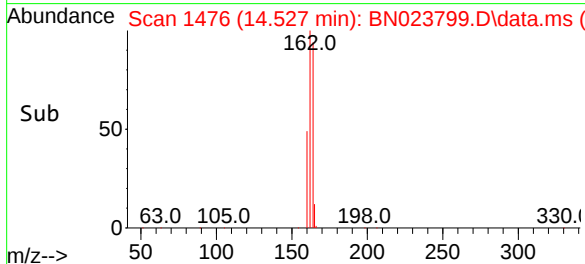
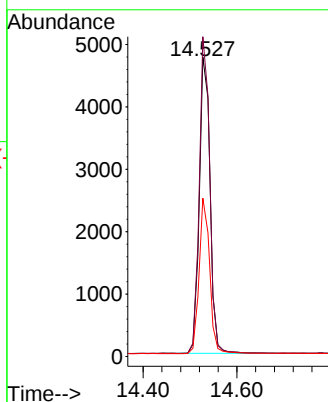
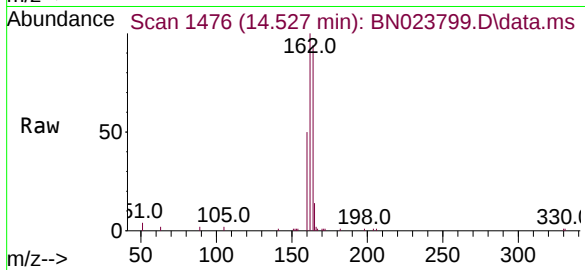
Tgt Ion:164 Resp: 7536

Ion Ratio Lower Upper

164 100

162 106.8 81.8 122.6

160 52.9 40.3 60.5



#14

2,4,6-Tribromophenol

Concen: 0.340 ng

RT: 16.024 min Scan# 1612

Delta R.T. 0.000 min

Lab File: BN023799.D

Acq: 25 Jan 2023 18:08

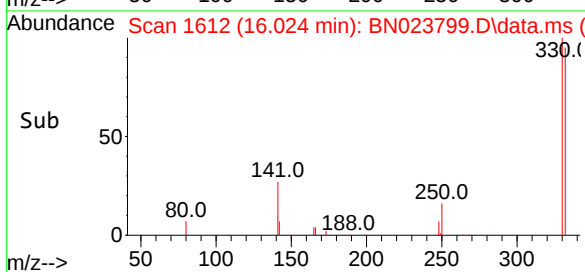
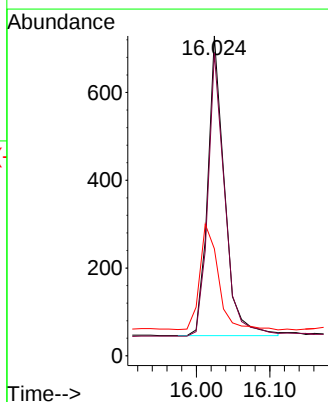
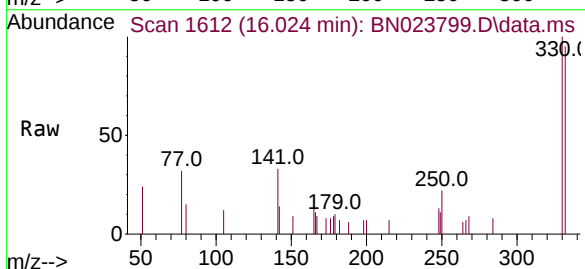
Tgt Ion:330 Resp: 1090

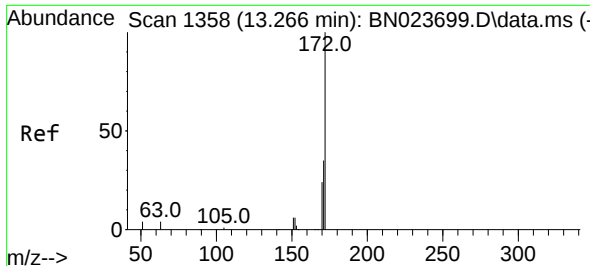
Ion Ratio Lower Upper

330 100

332 95.1 77.6 116.4

141 38.9 35.0 52.4

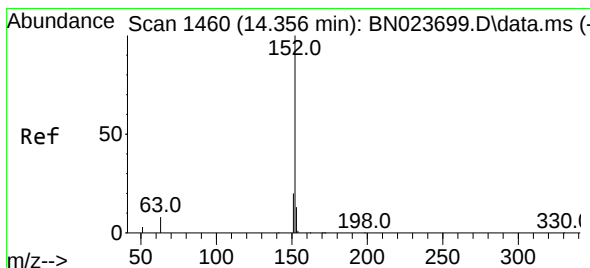
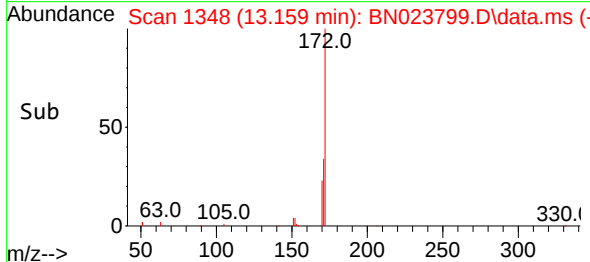
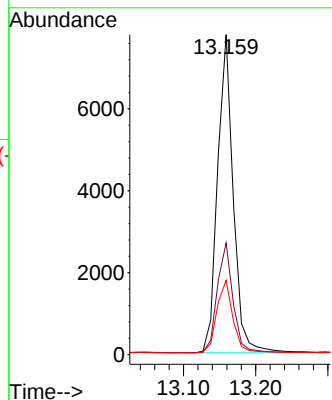
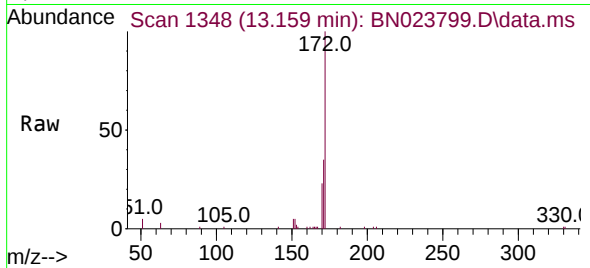




#15
2-Fluorobiphenyl
Concen: 0.366 ng
RT: 13.159 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BN023799.D
Acq: 25 Jan 2023 18:08

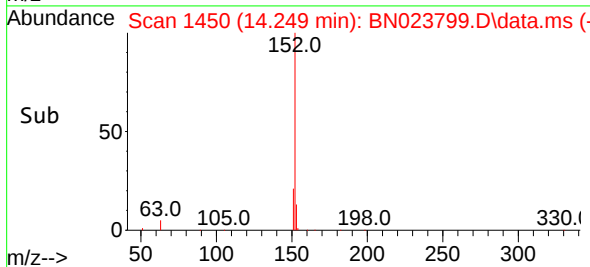
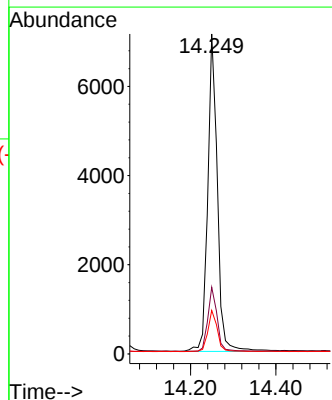
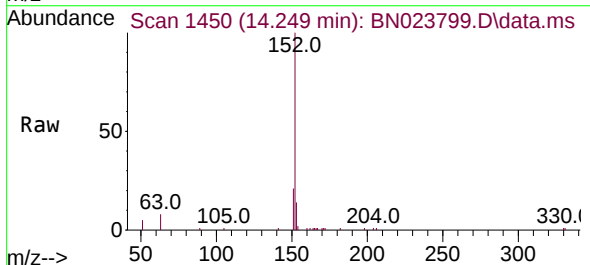
Instrument :
BNA_N
ClientSampleId :
PB150376BS

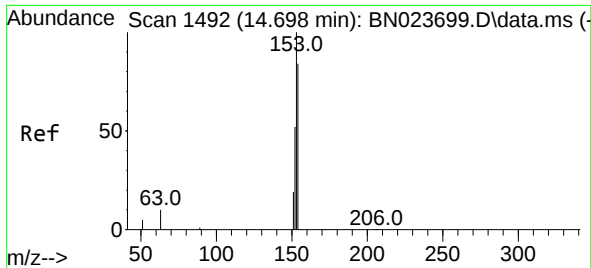
Tgt Ion:172 Resp: 11748
Ion Ratio Lower Upper
172 100
171 34.9 28.6 42.8
170 23.2 20.0 30.0



#16
Acenaphthylene
Concen: 0.361 ng
RT: 14.249 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BN023799.D
Acq: 25 Jan 2023 18:08

Tgt Ion:152 Resp: 11092
Ion Ratio Lower Upper
152 100
151 19.9 15.7 23.5
153 13.0 10.4 15.6

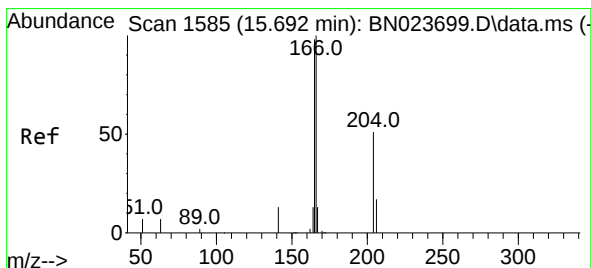
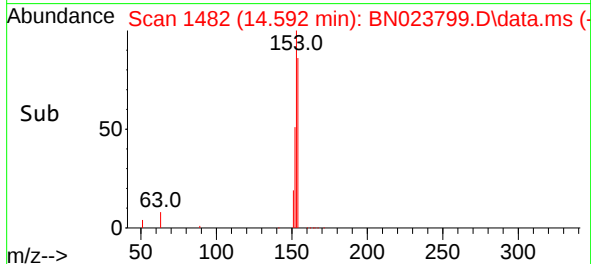
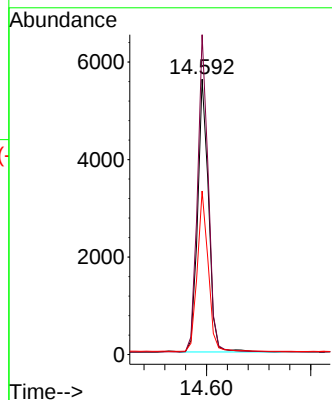
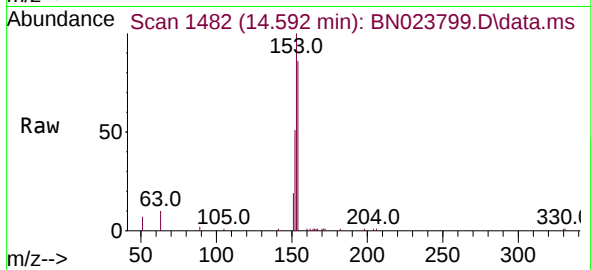




#17
Acenaphthene
Concen: 0.377 ng
RT: 14.592 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN023799.D
Acq: 25 Jan 2023 18:08

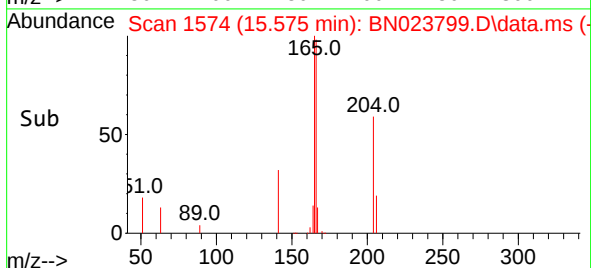
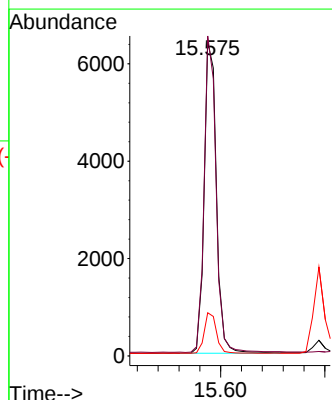
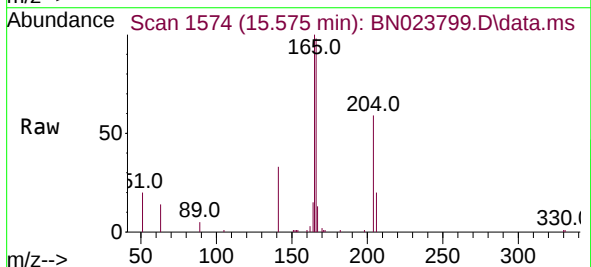
Instrument :
BNA_N
ClientSampleId :
PB150376BS

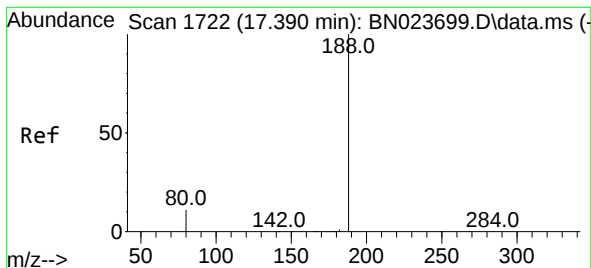
Tgt Ion:154 Resp: 8105
Ion Ratio Lower Upper
154 100
153 114.5 93.3 139.9
152 58.7 48.1 72.1



#18
Fluorene
Concen: 0.342 ng
RT: 15.575 min Scan# 1574
Delta R.T. 0.000 min
Lab File: BN023799.D
Acq: 25 Jan 2023 18:08

Tgt Ion:166 Resp: 10399
Ion Ratio Lower Upper
166 100
165 99.8 80.6 121.0
167 13.1 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.278 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN023799.D

Acq: 25 Jan 2023 18:08

Instrument :

BNA_N

ClientSampleId :

PB150376BS

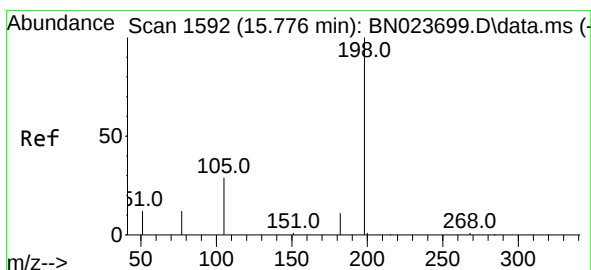
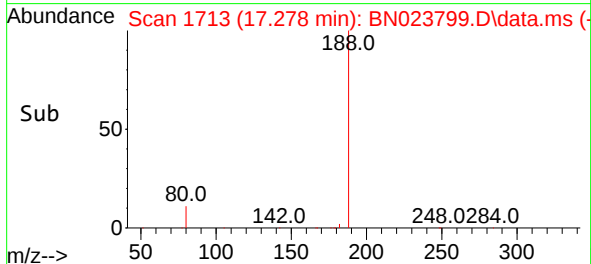
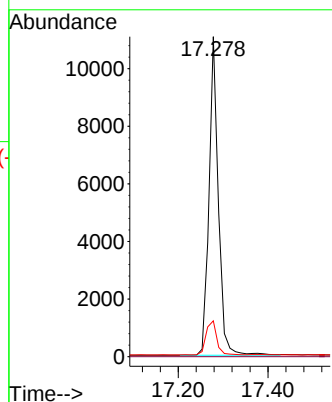
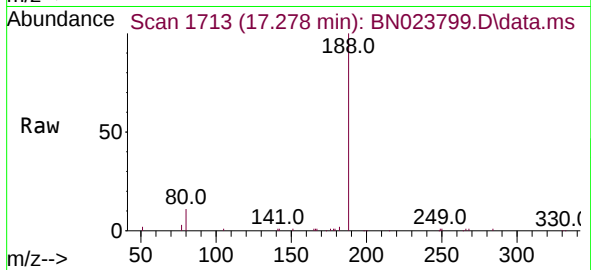
Tgt Ion:188 Resp: 16093

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.2 9.5 14.3



#20

4,6-Dinitro-2-methylphenol

Concen: 0.172 ng

RT: 15.671 min Scan# 1583

Delta R.T. 0.000 min

Lab File: BN023799.D

Acq: 25 Jan 2023 18:08

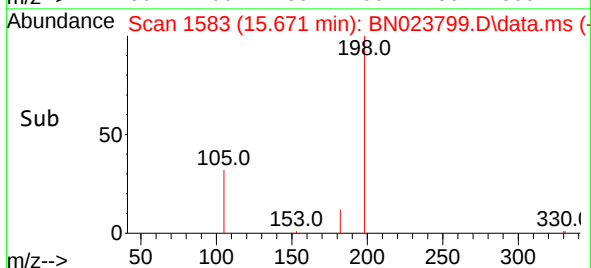
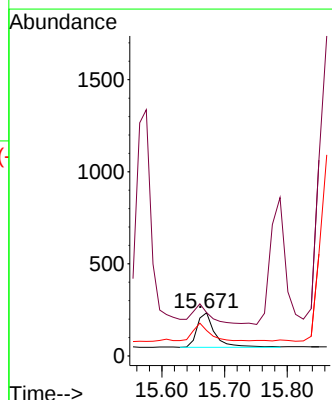
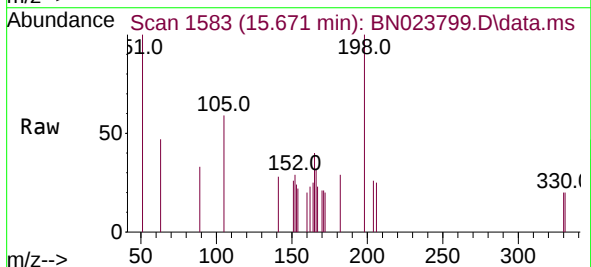
Tgt Ion:198 Resp: 392

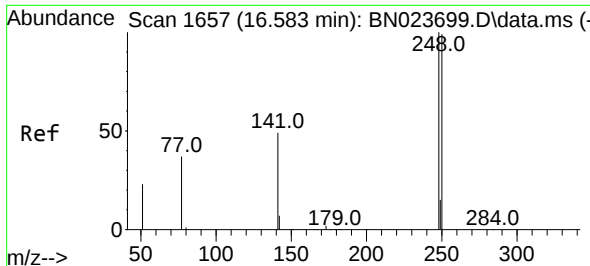
Ion Ratio Lower Upper

198 100

51 100.4 54.3 81.5#

105 59.0 38.6 58.0#

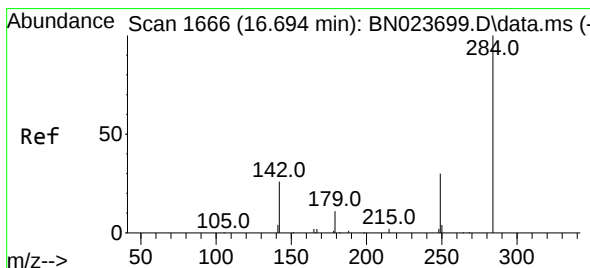
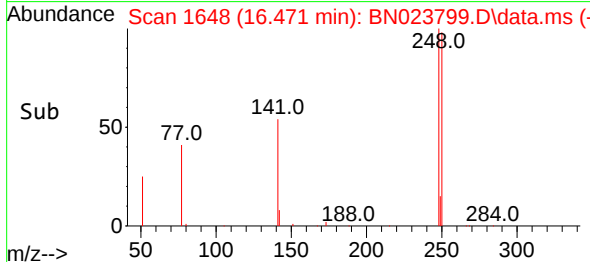
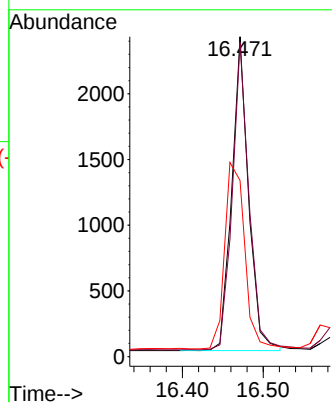
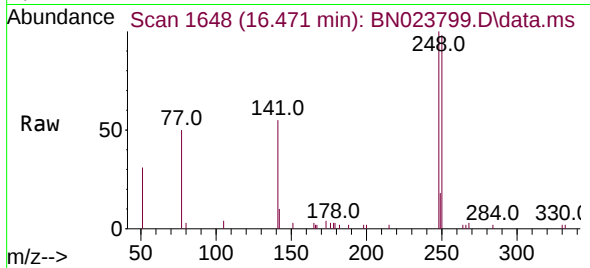




#21
4-Bromophenyl-phenylether
Concen: 0.374 ng
RT: 16.471 min Scan# 1648
Delta R.T. 0.000 min
Lab File: BN023799.D
Acq: 25 Jan 2023 18:08

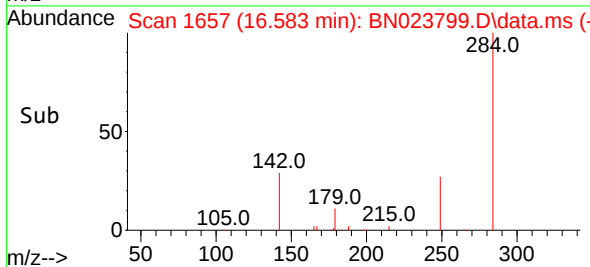
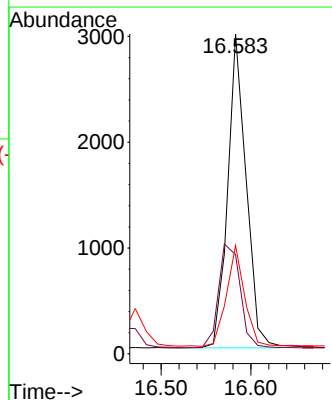
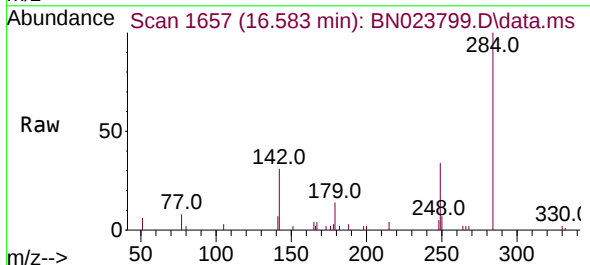
Instrument :
BNA_N
ClientSampleId :
PB150376BS

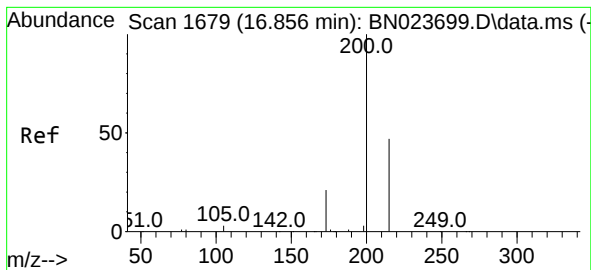
Tgt Ion:248 Resp: 3445
Ion Ratio Lower Upper
248 100
250 98.2 79.4 119.0
141 55.0 40.2 60.4



#22
Hexachlorobenzene
Concen: 0.375 ng
RT: 16.583 min Scan# 1657
Delta R.T. 0.000 min
Lab File: BN023799.D
Acq: 25 Jan 2023 18:08

Tgt Ion:284 Resp: 4229
Ion Ratio Lower Upper
284 100
142 38.6 32.3 48.5
249 31.2 25.0 37.4





#23

Atrazine

Concen: 0.349 ng

RT: 16.744 min Scan# 1685

Delta R.T. 0.000 min

Lab File: BN023799.D

Acq: 25 Jan 2023 18:08

Instrument :

BNA_N

ClientSampleId :

PB150376BS

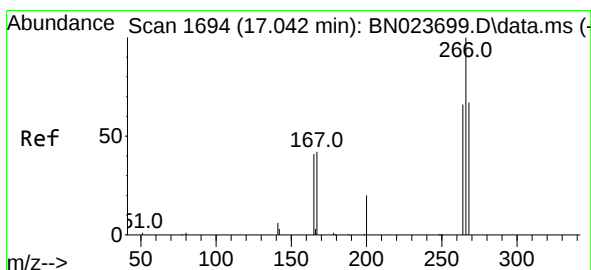
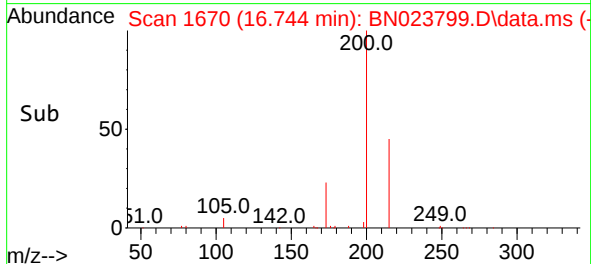
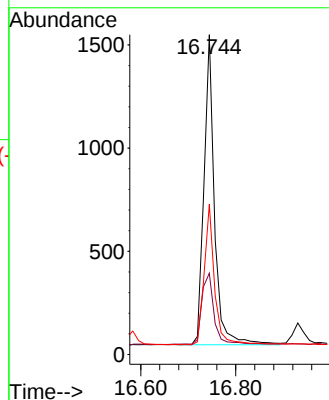
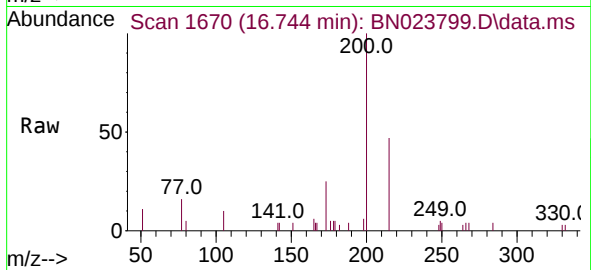
Tgt Ion:200 Resp: 2304

Ion Ratio Lower Upper

200 100

173 25.4 19.0 28.4

215 47.0 39.2 58.8



#24

Pentachlorophenol

Concen: 0.354 ng

RT: 16.930 min Scan# 1685

Delta R.T. 0.000 min

Lab File: BN023799.D

Acq: 25 Jan 2023 18:08

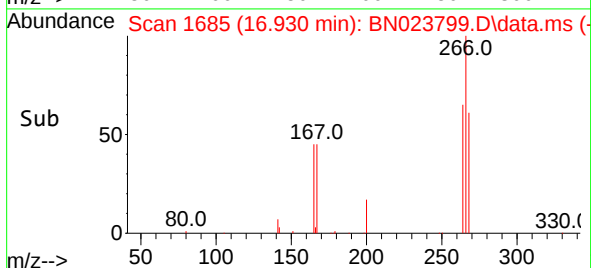
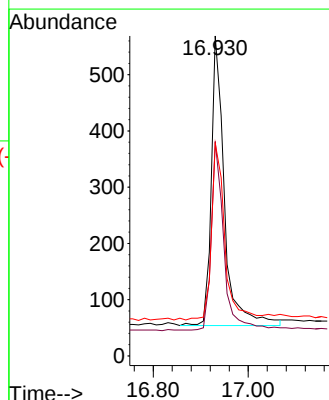
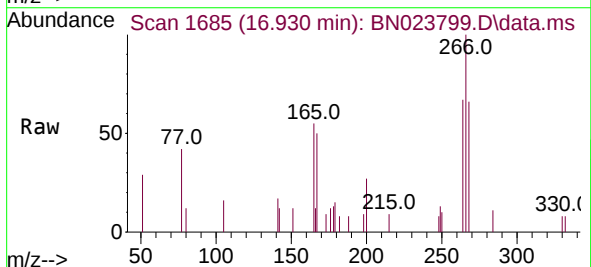
Tgt Ion:266 Resp: 989

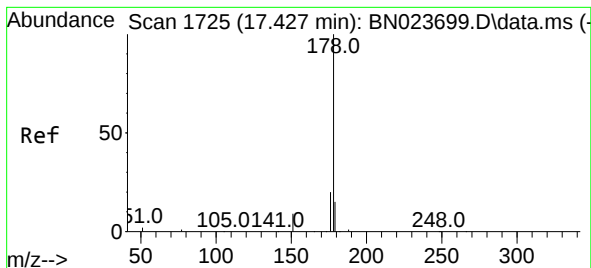
Ion Ratio Lower Upper

266 100

264 61.8 51.4 77.2

268 61.5 52.3 78.5





#25

Phenanthrene

Concen: 0.362 ng

RT: 17.315 min Scan# 1716

Delta R.T. 0.000 min

Lab File: BN023799.D

Acq: 25 Jan 2023 18:08

Instrument :

BNA_N

ClientSampleId :

PB150376BS

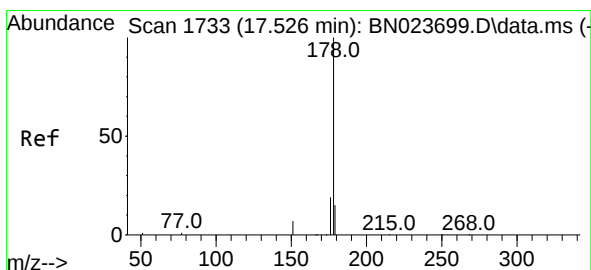
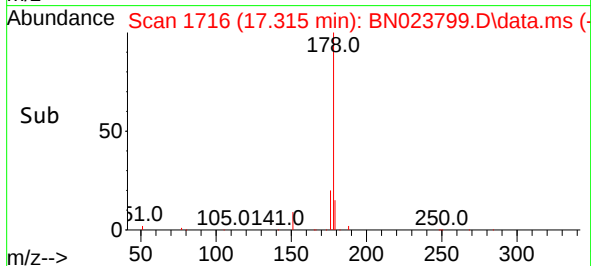
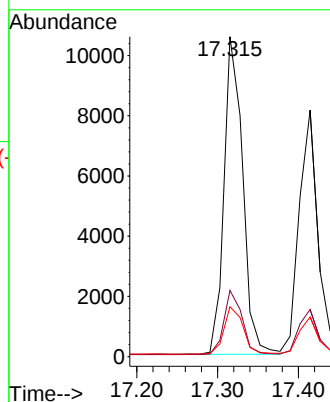
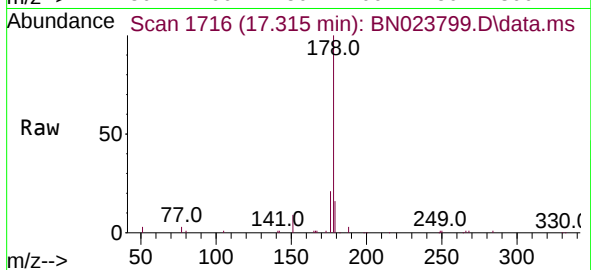
Tgt Ion:178 Resp: 16937

Ion Ratio Lower Upper

178 100

176 19.8 15.5 23.3

179 15.4 12.2 18.4



#26

Anthracene

Concen: 0.357 ng

RT: 17.415 min Scan# 1724

Delta R.T. 0.000 min

Lab File: BN023799.D

Acq: 25 Jan 2023 18:08

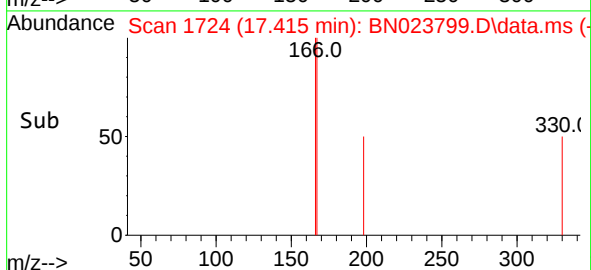
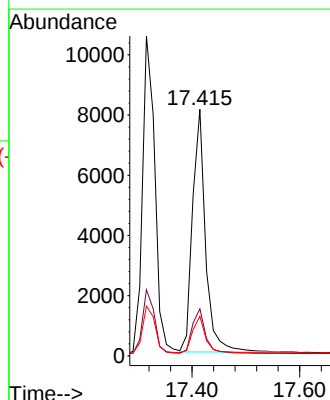
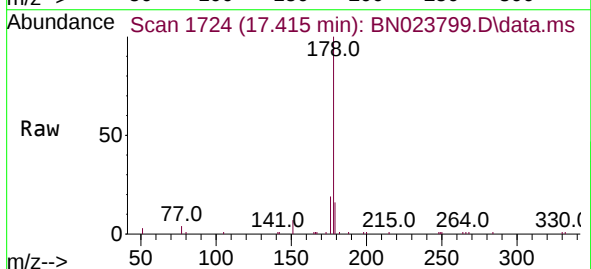
Tgt Ion:178 Resp: 13520

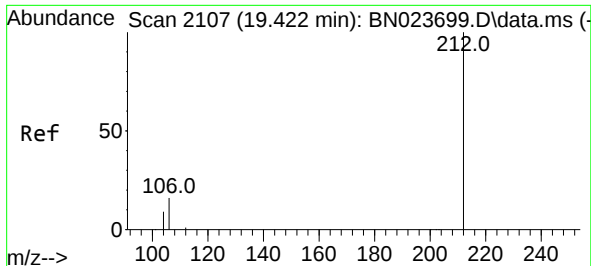
Ion Ratio Lower Upper

178 100

176 18.8 15.2 22.8

179 15.2 12.0 18.0

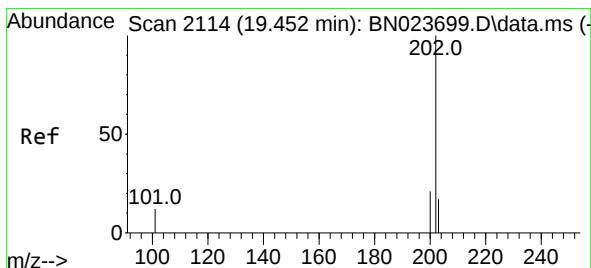
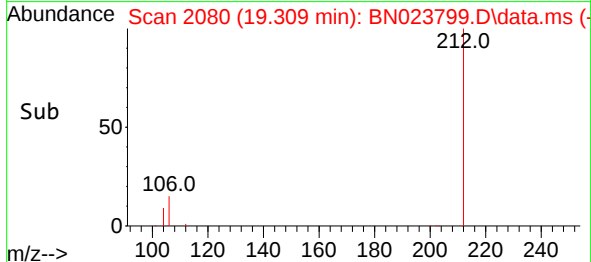
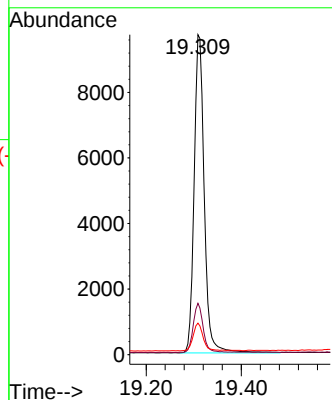
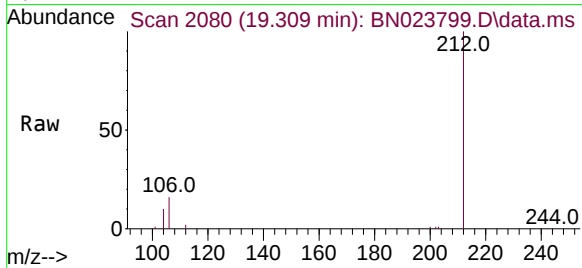




#27
Fluoranthene-d10
Concen: 0.378 ng
RT: 19.309 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BN023799.D
Acq: 25 Jan 2023 18:08

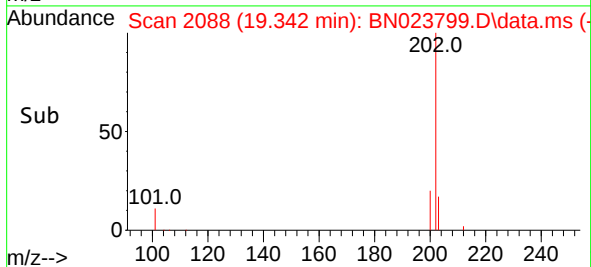
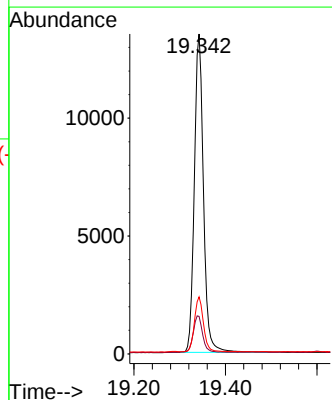
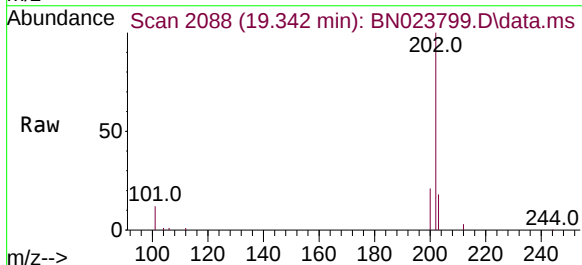
Instrument :
BNA_N
ClientSampleId :
PB150376BS

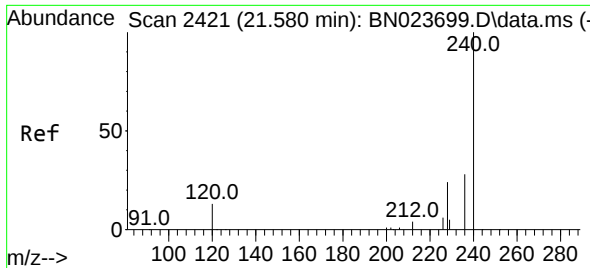
Tgt Ion:212 Resp: 14272
Ion Ratio Lower Upper
212 100
106 15.1 12.4 18.6
104 8.7 7.1 10.7



#28
Fluoranthene
Concen: 0.368 ng
RT: 19.342 min Scan# 2088
Delta R.T. 0.000 min
Lab File: BN023799.D
Acq: 25 Jan 2023 18:08

Tgt Ion:202 Resp: 18790
Ion Ratio Lower Upper
202 100
101 12.0 9.7 14.5
203 17.0 13.6 20.4

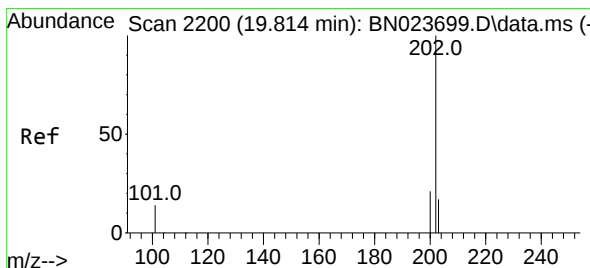
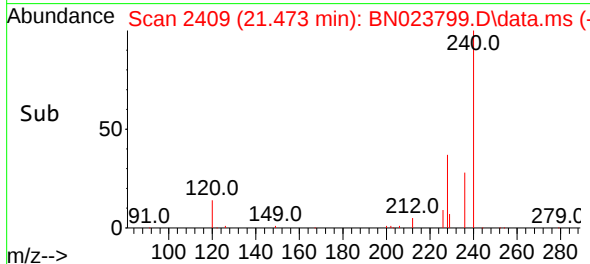
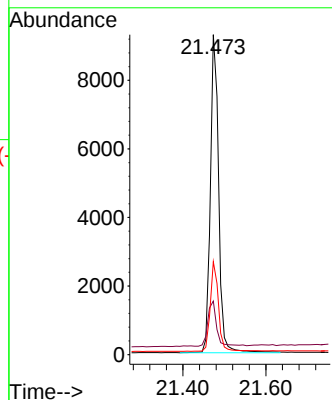
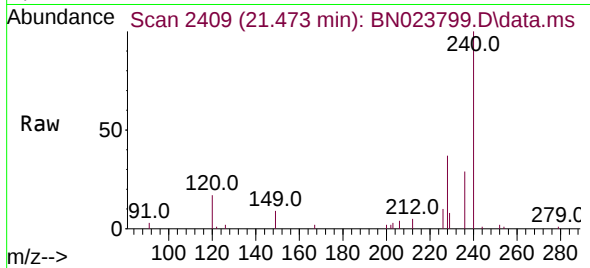




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.473 min Scan# 2421
Delta R.T. 0.000 min
Lab File: BN023799.D
Acq: 25 Jan 2023 18:08

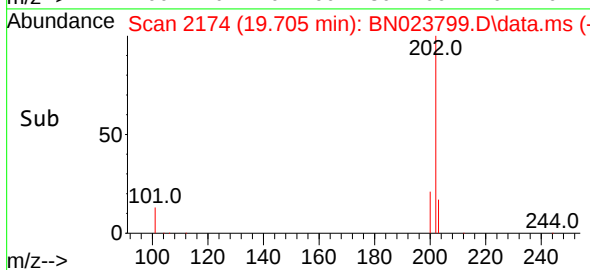
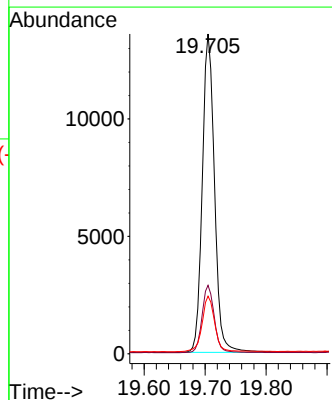
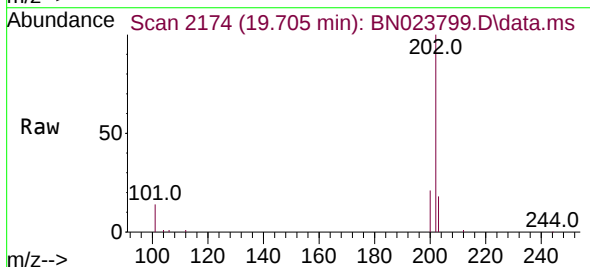
Instrument :
BNA_N
ClientSampleId :
PB150376BS

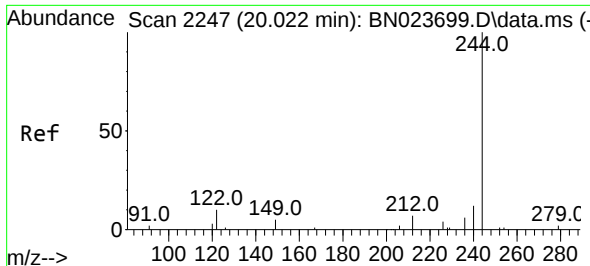
Tgt Ion:240 Resp: 12833
Ion Ratio Lower Upper
240 100
120 16.7 12.0 18.0
236 29.0 22.8 34.2



#30
Pyrene
Concen: 0.394 ng
RT: 19.705 min Scan# 2174
Delta R.T. 0.000 min
Lab File: BN023799.D
Acq: 25 Jan 2023 18:08

Tgt Ion:202 Resp: 18744
Ion Ratio Lower Upper
202 100
200 21.2 16.9 25.3
203 18.0 14.4 21.6

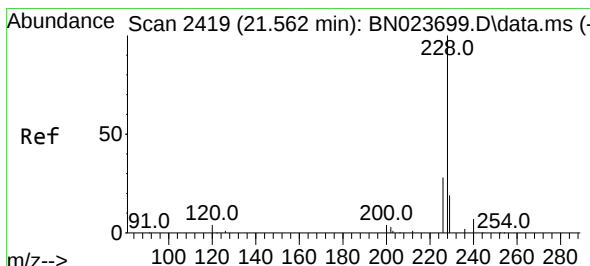
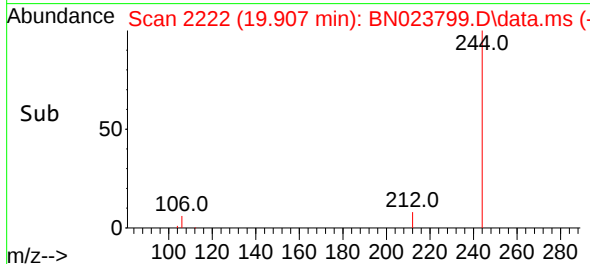
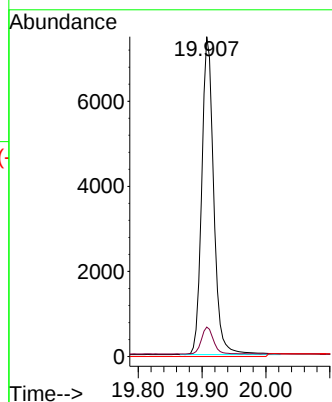
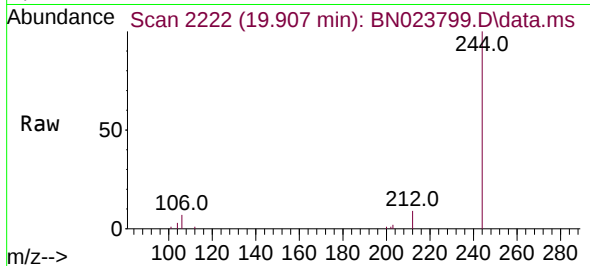




#31
 Terphenyl-d14
 Concen: 0.512 ng
 RT: 19.907 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN023799.D
 Acq: 25 Jan 2023 18:08

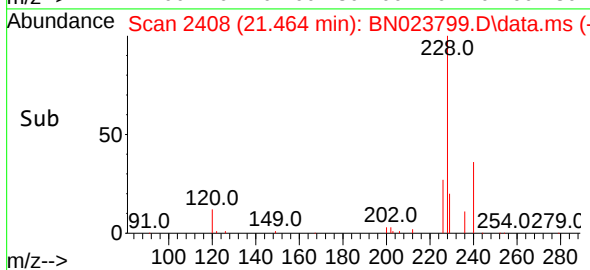
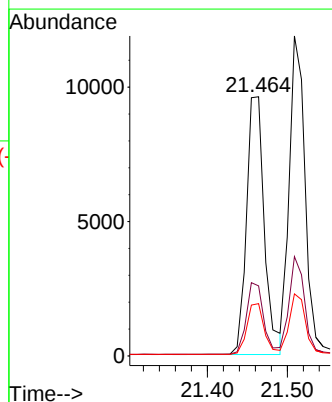
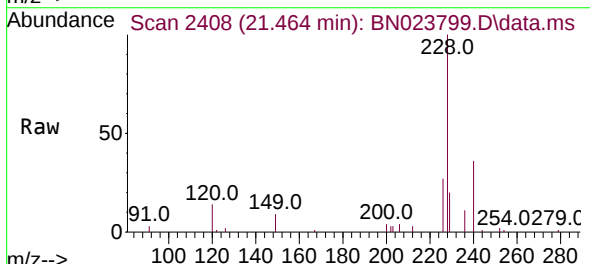
Instrument :
 BNA_N
 ClientSampleId :
 PB150376BS

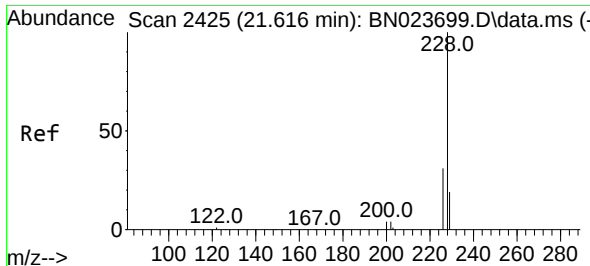
Tgt Ion:244 Resp: 10362
 Ion Ratio Lower Upper
 244 100
 212 9.2 6.5 9.7
 122 0.0 7.6 11.4#



#32
 Benzo(a)anthracene
 Concen: 0.364 ng
 RT: 21.464 min Scan# 2408
 Delta R.T. 0.009 min
 Lab File: BN023799.D
 Acq: 25 Jan 2023 18:08

Tgt Ion:228 Resp: 14857
 Ion Ratio Lower Upper
 228 100
 226 27.0 22.4 33.6
 229 20.2 15.5 23.3





#33

Chrysene

Concen: 0.356 ng

RT: 21.509 min Scan# 2425

Delta R.T. 0.000 min

Lab File: BN023799.D

Acq: 25 Jan 2023 18:08

Instrument :

BNA_N

ClientSampleId :

PB150376BS

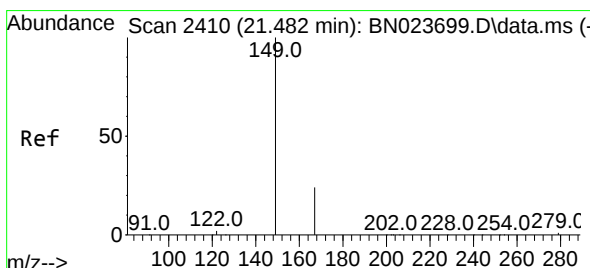
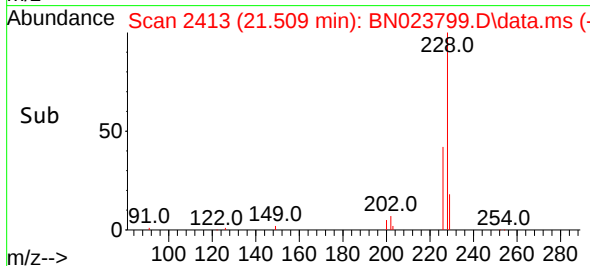
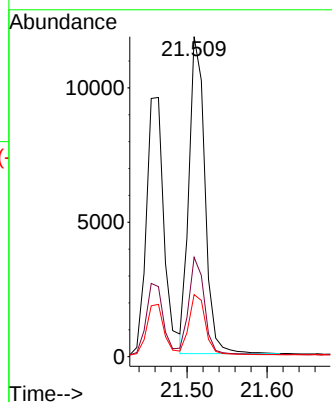
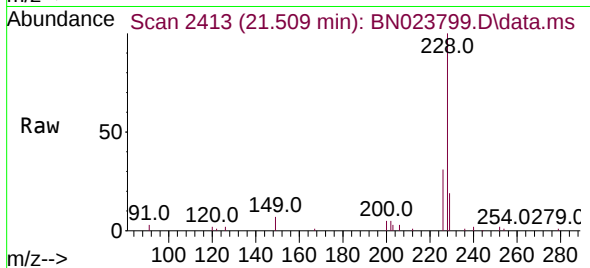
Tgt Ion:228 Resp: 16248

Ion Ratio Lower Upper

228 100

226 31.0 24.6 36.8

229 19.4 15.4 23.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.403 ng

RT: 21.383 min Scan# 2399

Delta R.T. 0.000 min

Lab File: BN023799.D

Acq: 25 Jan 2023 18:08

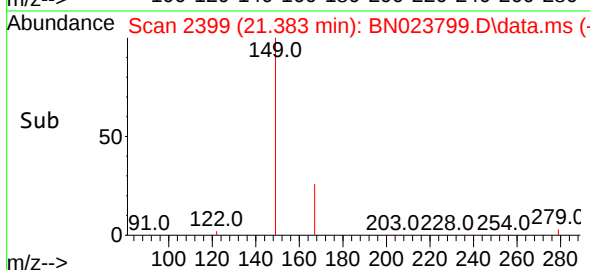
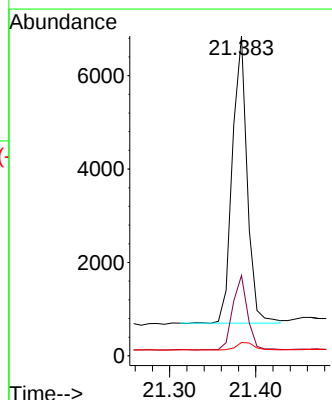
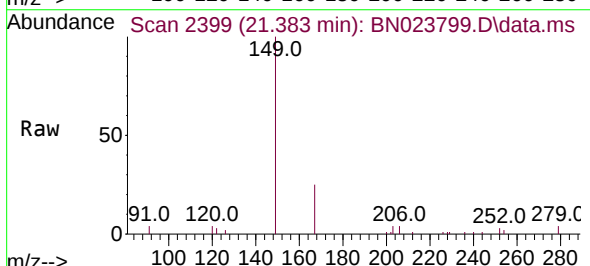
Tgt Ion:149 Resp: 7339

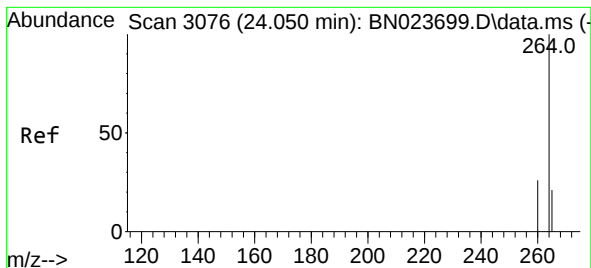
Ion Ratio Lower Upper

149 100

167 25.7 19.8 29.8

279 3.1 2.5 3.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.881 min Scan# 3076

Delta R.T. -0.015 min

Lab File: BN023799.D

Acq: 25 Jan 2023 18:08

Instrument :

BNA_N

ClientSampleId :

PB150376BS

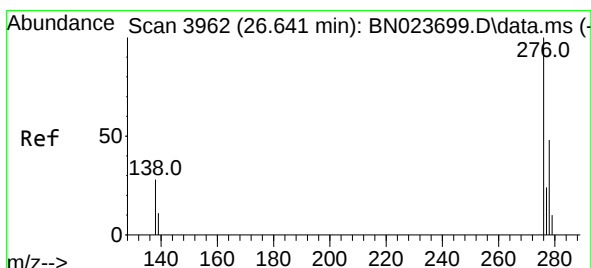
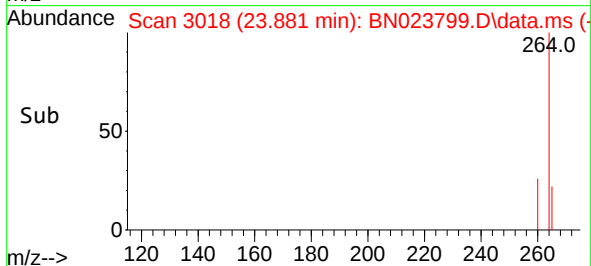
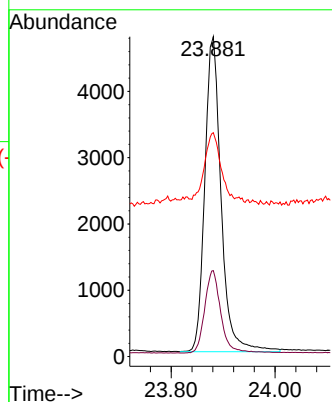
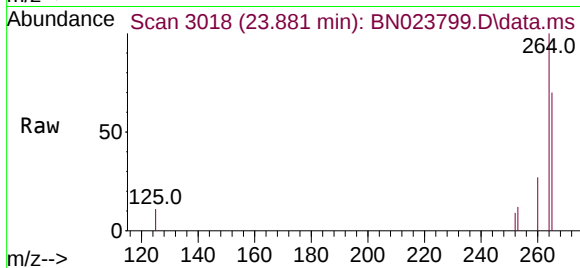
Tgt Ion:264 Resp: 10324

Ion Ratio Lower Upper

264 100

260 26.9 21.0 31.6

265 70.0 49.9 74.9



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.351 ng

RT: 26.372 min Scan# 3870

Delta R.T. -0.032 min

Lab File: BN023799.D

Acq: 25 Jan 2023 18:08

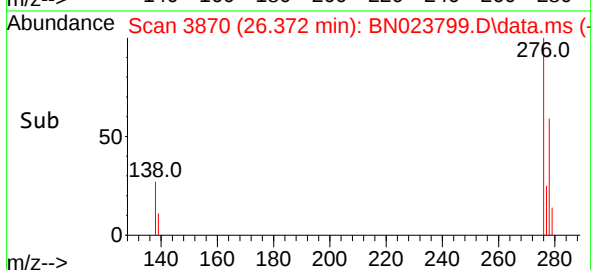
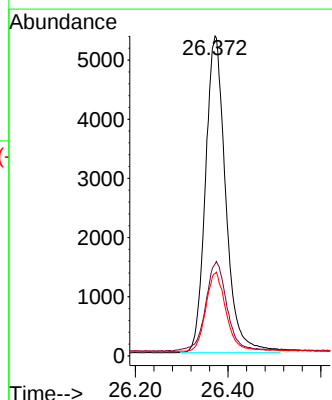
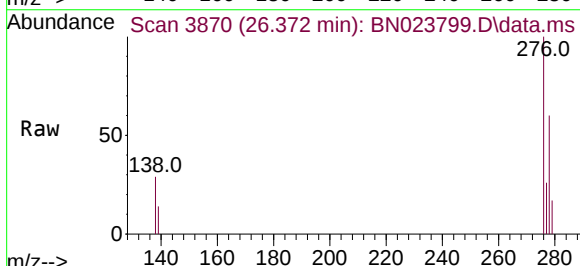
Tgt Ion:276 Resp: 16194

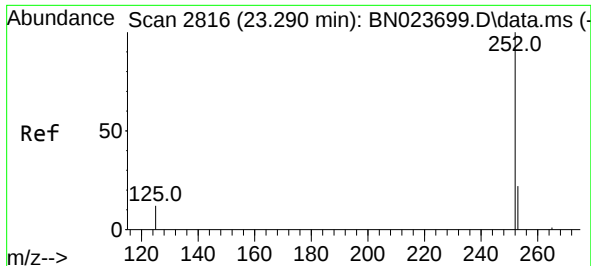
Ion Ratio Lower Upper

276 100

138 28.4 24.0 36.0

277 24.9 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.323 ng

RT: 23.150 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN023799.D

Acq: 25 Jan 2023 18:08

Instrument :

BNA_N

ClientSampleId :

PB150376BS

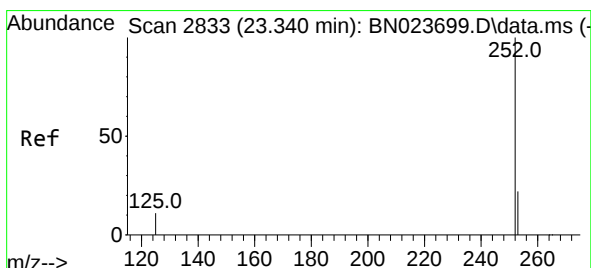
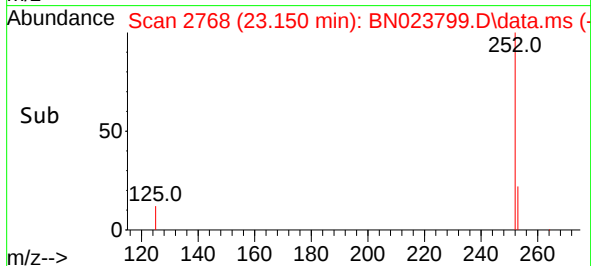
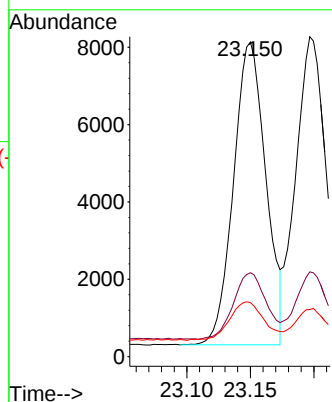
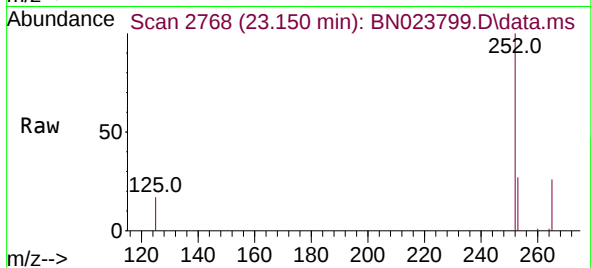
Tgt Ion:252 Resp: 13857

Ion Ratio Lower Upper

252 100

253 26.7 19.9 29.9

125 17.2 13.2 19.8



#38

Benzo(k)fluoranthene

Concen: 0.312 ng

RT: 23.197 min Scan# 2784

Delta R.T. -0.009 min

Lab File: BN023799.D

Acq: 25 Jan 2023 18:08

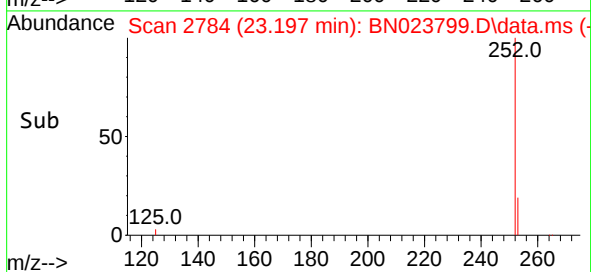
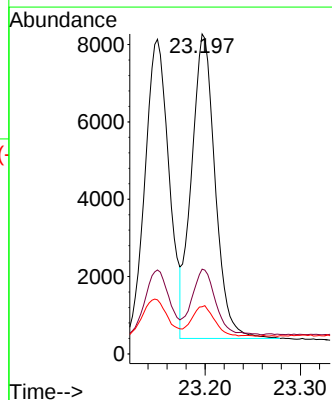
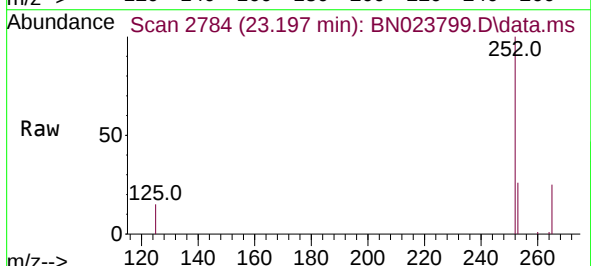
Tgt Ion:252 Resp: 13538

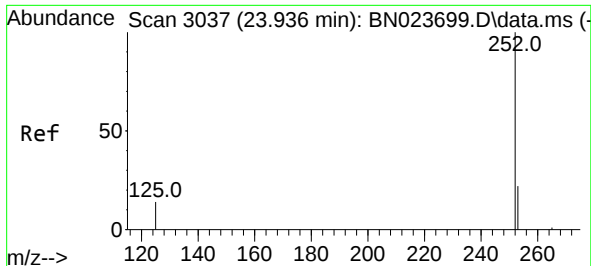
Ion Ratio Lower Upper

252 100

253 26.5 20.2 30.2

125 14.7 12.8 19.2

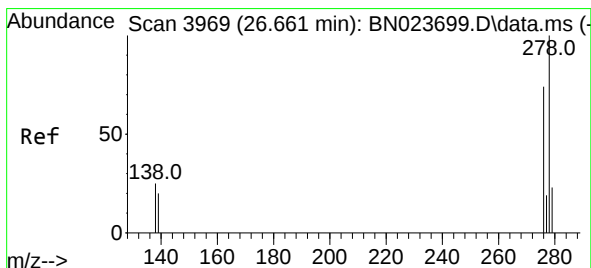
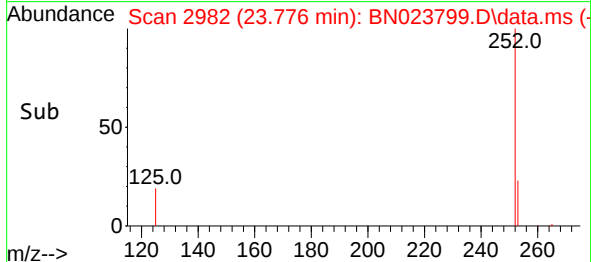
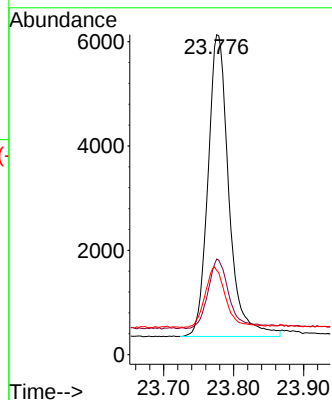
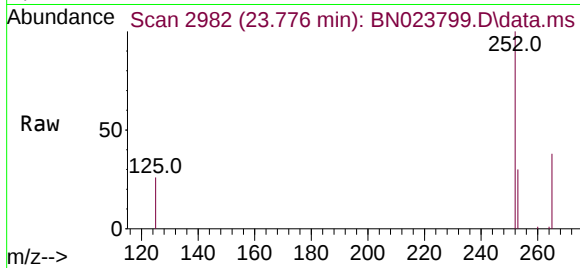




#39
Benzo(a)pyrene
Concen: 0.379 ng
RT: 23.776 min Scan# 2982
Delta R.T. -0.006 min
Lab File: BN023799.D
Acq: 25 Jan 2023 18:08

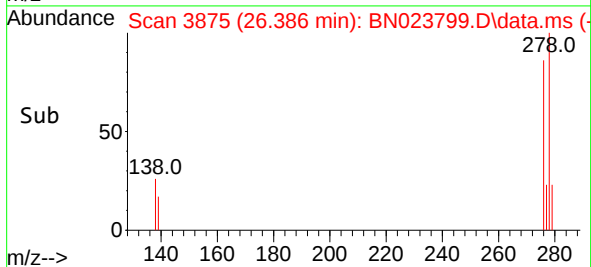
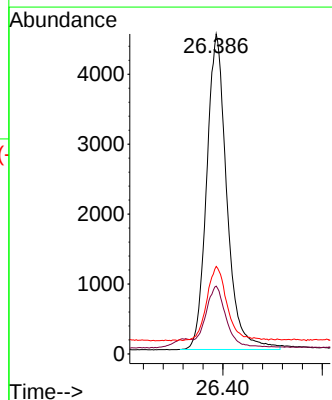
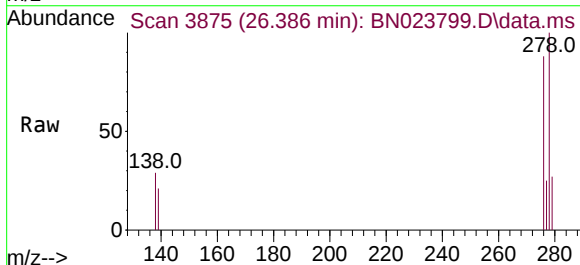
Instrument :
BNA_N
ClientSampleId :
PB150376BS

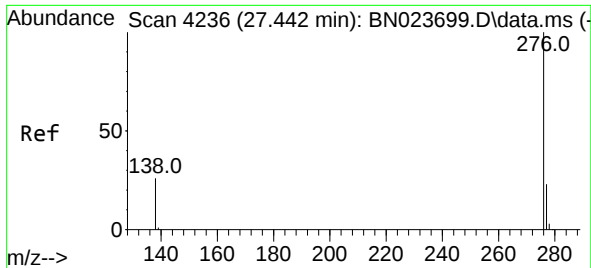
Tgt Ion:	252	Resp:	11998
Ion Ratio	Lower	Upper	
252	100		
253	29.9	22.4	33.6
125	26.3	17.7	26.5



#40
Dibenzo(a,h)anthracene
Concen: 0.342 ng
RT: 26.386 min Scan# 3875
Delta R.T. -0.035 min
Lab File: BN023799.D
Acq: 25 Jan 2023 18:08

Tgt Ion:	278	Resp:	12708
Ion Ratio	Lower	Upper	
278	100		
139	21.2	17.2	25.8
279	27.3	21.4	32.2





#41

Benzo(g,h,i)perylene

Concen: 0.343 ng

RT: 27.147 min Scan# 41

Delta R.T. -0.020 min

Lab File: BN023799.D

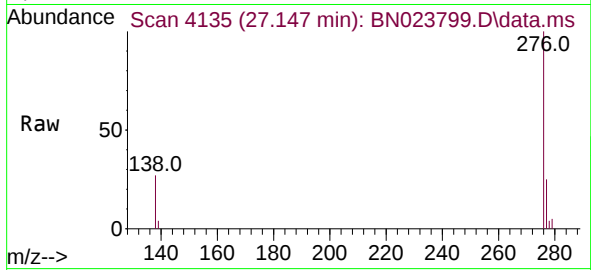
Acq: 25 Jan 2023 18:08

Instrument :

BNA_N

ClientSampleId :

PB150376BS



Tgt Ion:276 Resp: 13506

Ion Ratio Lower Upper

276 100

277 24.8 19.4 29.0

138 26.9 21.8 32.8

