

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

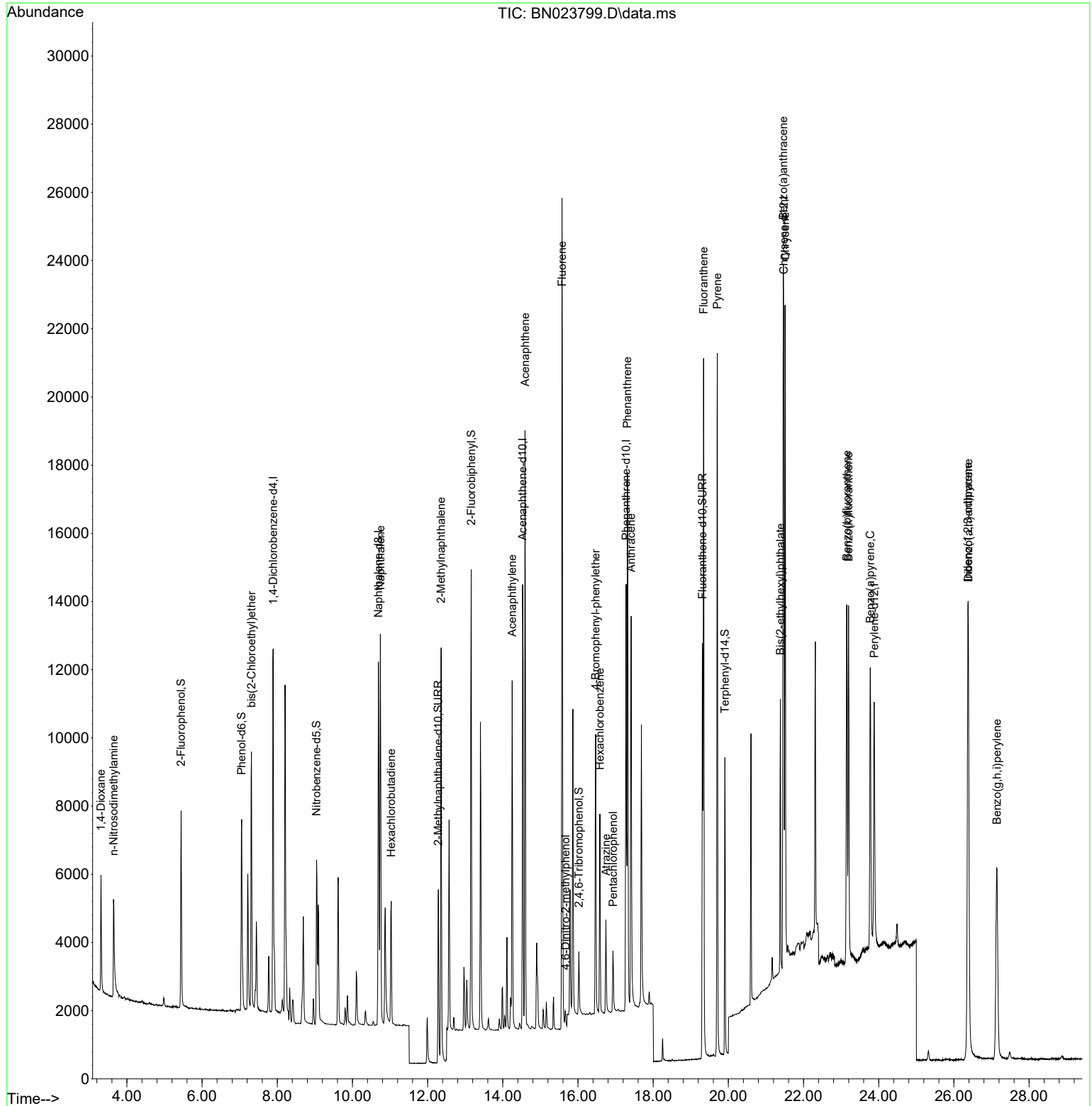
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.891	152	5344	0.400	ng	0.00
7) Naphthalene-d8	10.690	136	14268	0.400	ng	0.00
13) Acenaphthene-d10	14.527	164	7536	0.400	ng	0.00
19) Phenanthrene-d10	17.278	188	16093	0.400	ng	0.00
29) Chrysene-d12	21.473	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						
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

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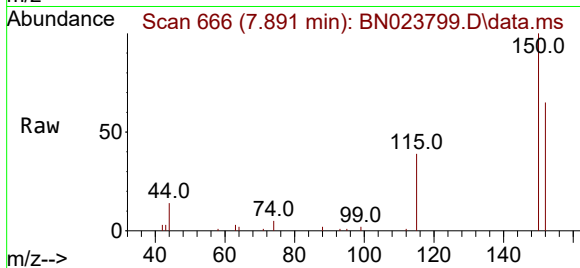
Quant Time: Jan 26 00:42:37 2023
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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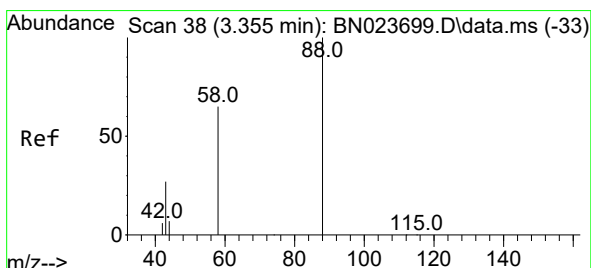
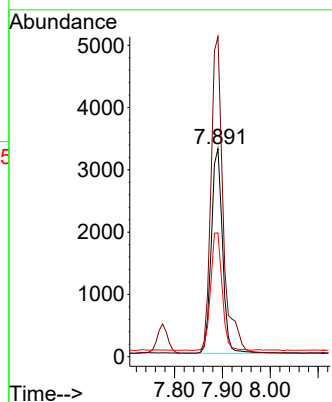
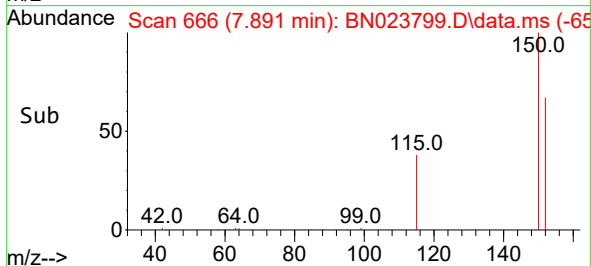


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.891 min Scan# 60
 Delta R.T. -0.000 min
 Lab File: BN023799.D
 Acq: 25 Jan 2023 18:08

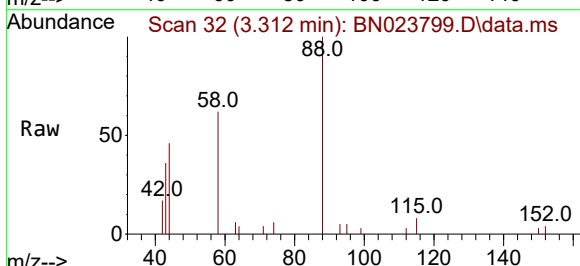
Instrument :
 BNA_N
 ClientSampleId :
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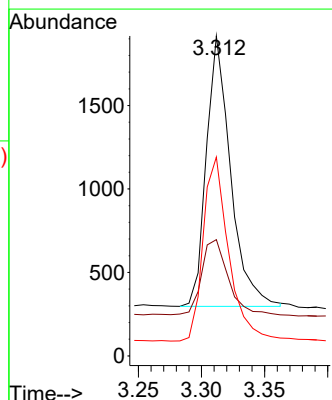
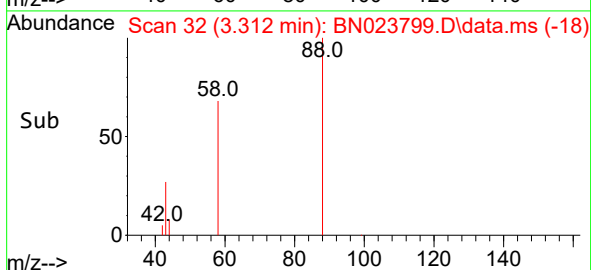
Tgt Ion:152 Resp: 5344
 Ion Ratio Lower Upper
 152 100
 150 153.8 122.4 183.6
 115 59.5 48.2 72.4

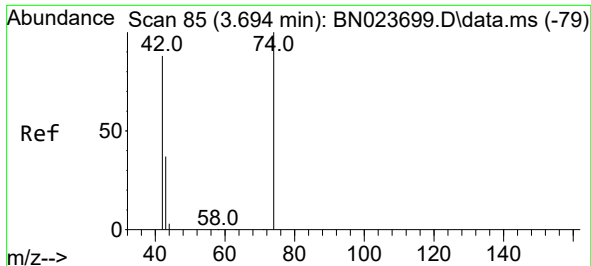


#2
 1,4-Dioxane
 Concen: 0.382 ng
 RT: 3.312 min Scan# 32
 Delta R.T. 0.000 min
 Lab File: BN023799.D
 Acq: 25 Jan 2023 18:08



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# 71

Delta R.T. 0.000 min

Lab File: BN023799.D

Acq: 25 Jan 2023 18:08

Instrument :

BNA_N

ClientSampleId :

PB150376BS

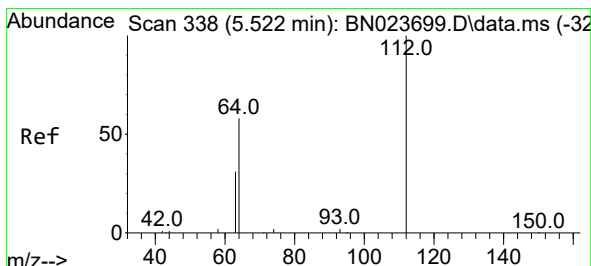
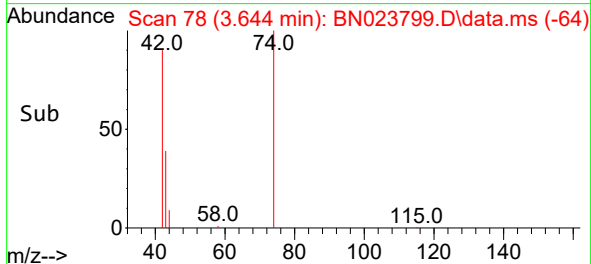
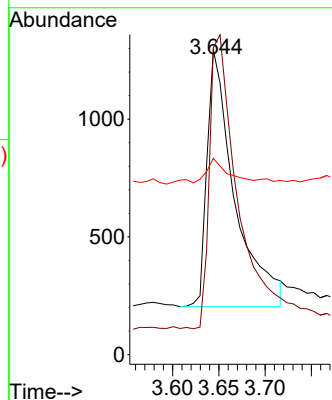
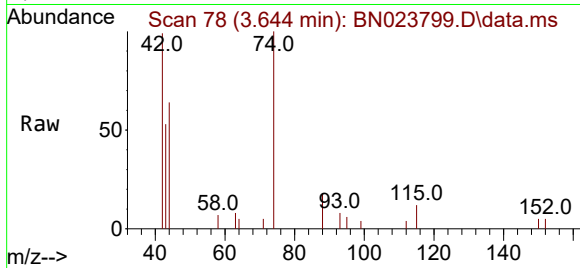
Tgt Ion: 42 Resp: 2255

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

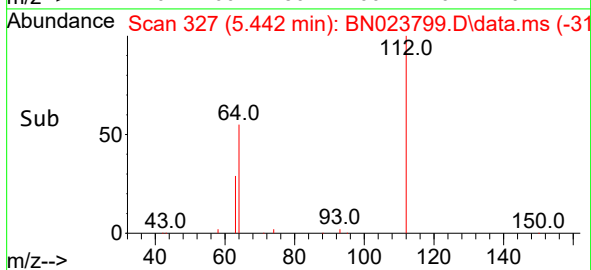
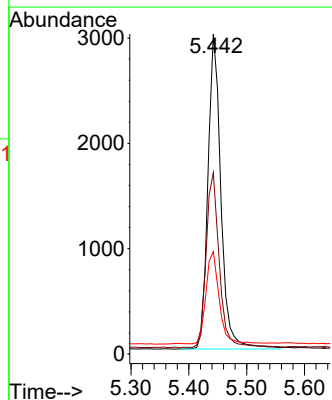
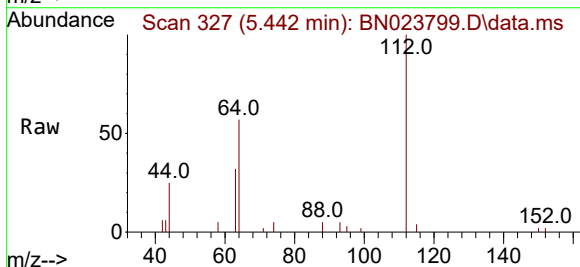
Tgt Ion: 112 Resp: 4679

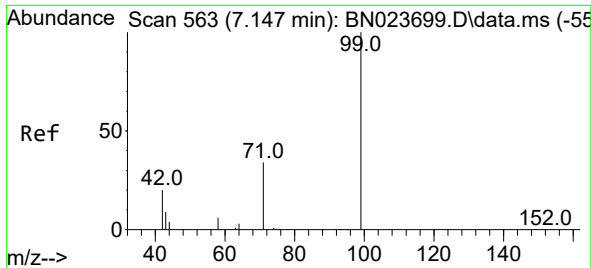
Ion Ratio Lower Upper

112 100

64 57.0 45.8 68.8

63 29.8 25.3 37.9

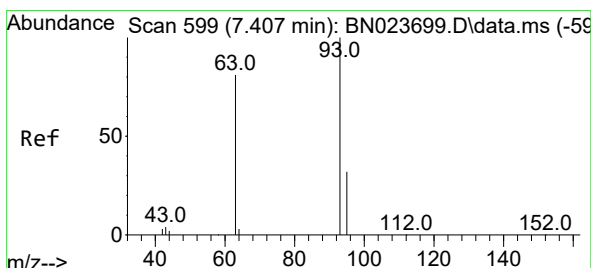
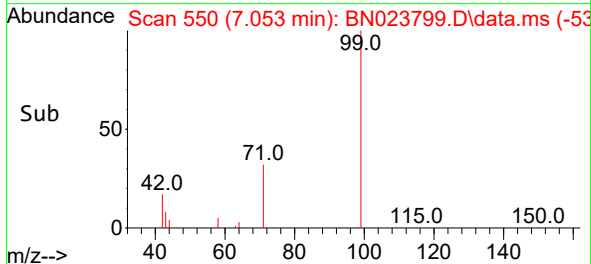
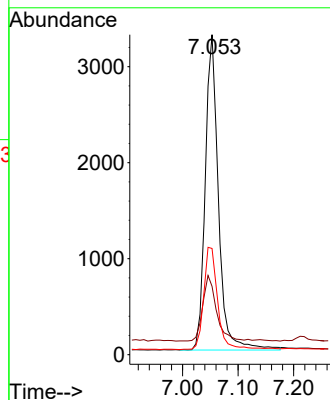
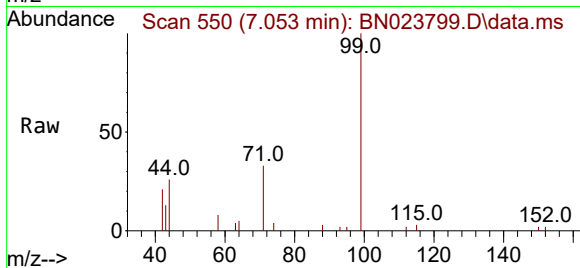




#5
Phenol-d6
Concen: 0.406 ng
RT: 7.053 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN023799.D
Acq: 25 Jan 2023 18:08

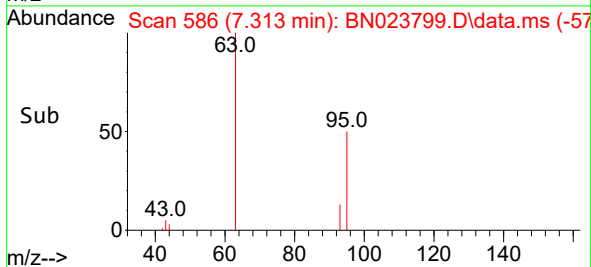
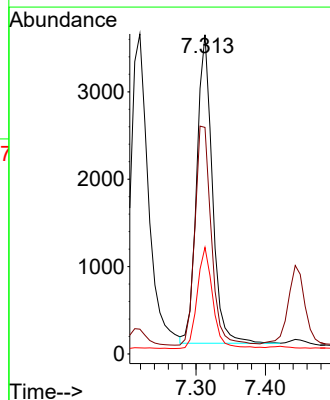
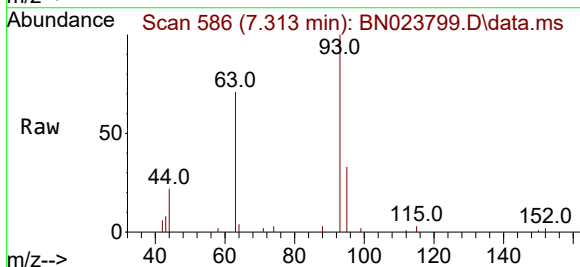
Instrument :
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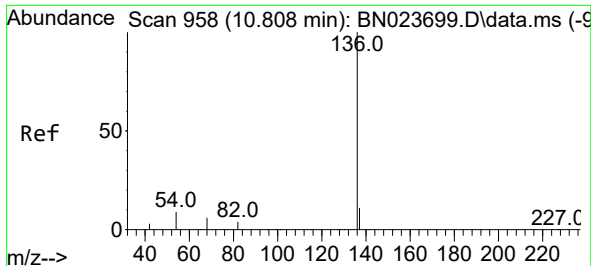
Tgt Ion: 99 Resp: 5430
Ion Ratio Lower Upper
99 100
42 21.4 19.4 29.0
71 34.5 28.7 43.1



#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

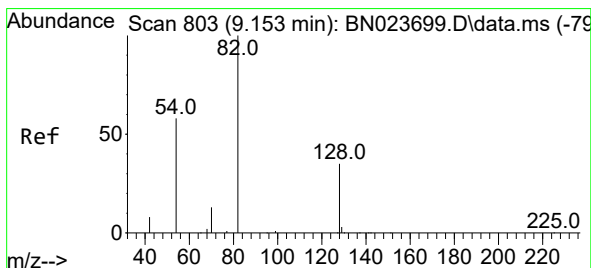
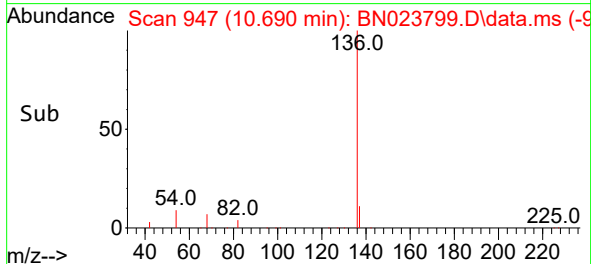
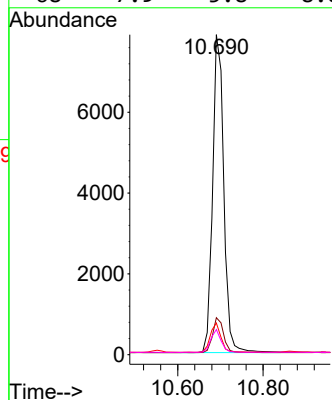
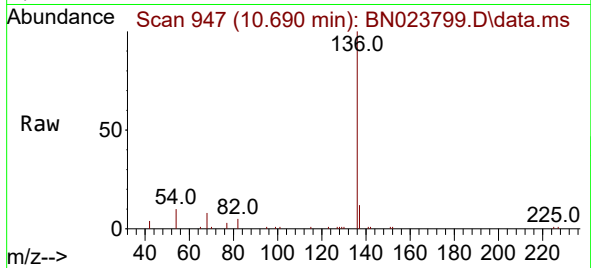




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.690 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN023799.D
Acq: 25 Jan 2023 18:08

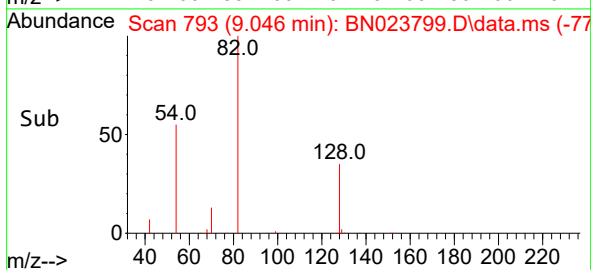
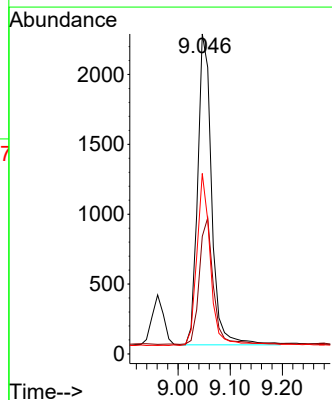
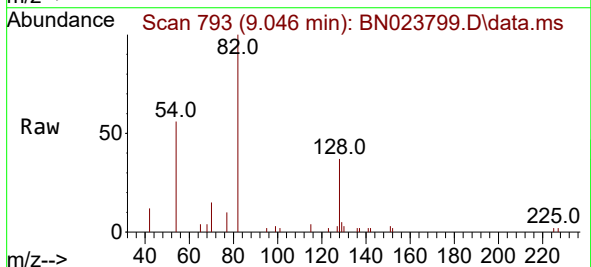
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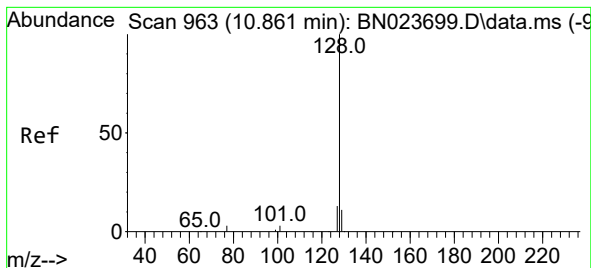
Tgt Ion:	136	Resp:	14268
Ion Ratio	Lower	Upper	
136	100		
137	11.6	9.2	13.8
54	9.9	7.5	11.3
68	7.9	5.8	8.8



#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# 91

Delta R.T. 0.000 min

Lab File: BN023799.D

Acq: 25 Jan 2023 18:08

Instrument :

BNA_N

ClientSampleId :

PB150376BS

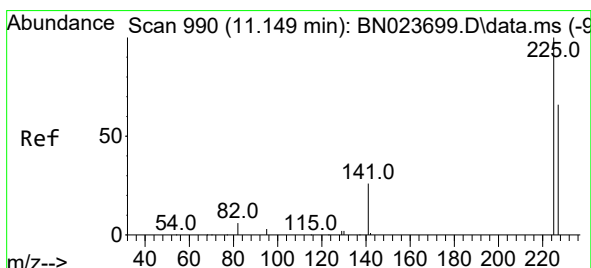
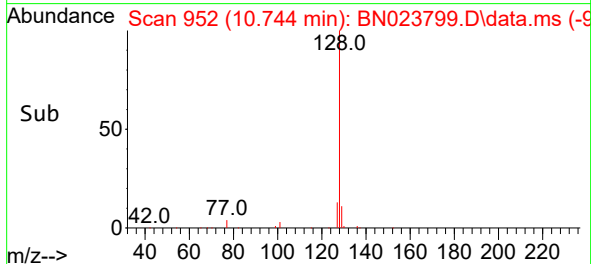
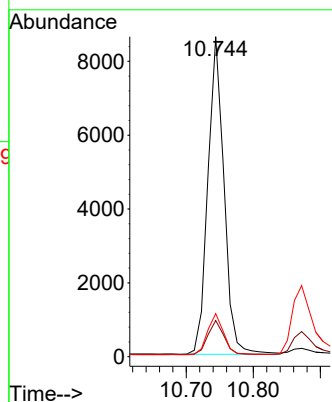
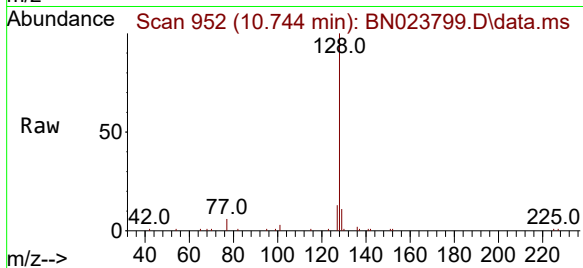
Tgt Ion:128 Resp: 14346

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

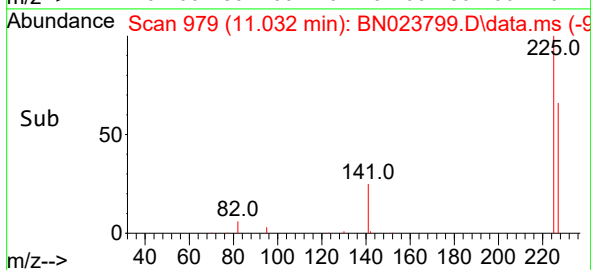
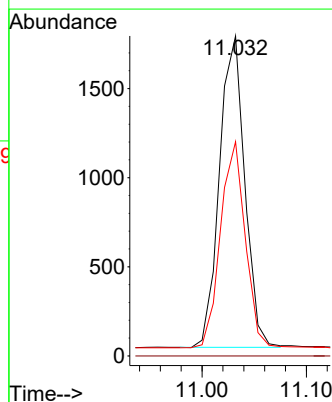
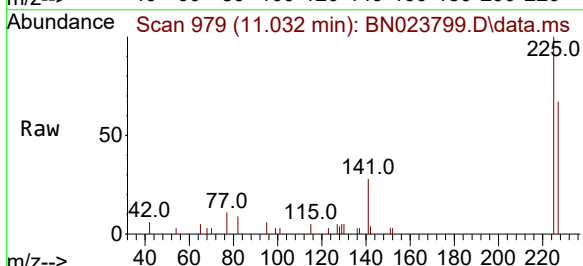
Tgt Ion:225 Resp: 2941

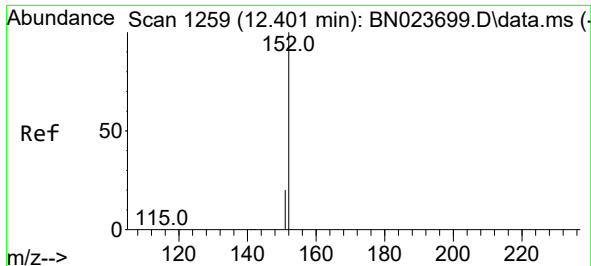
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.7 51.0 76.6

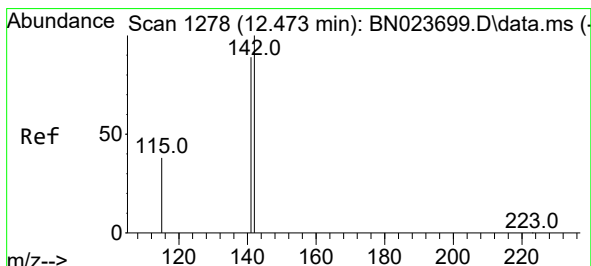
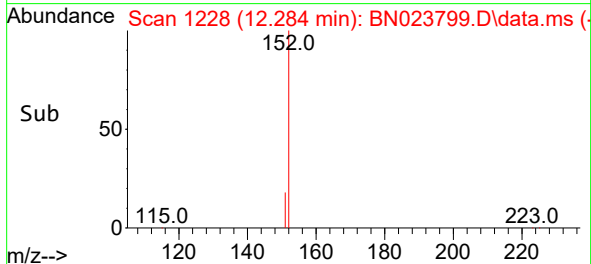
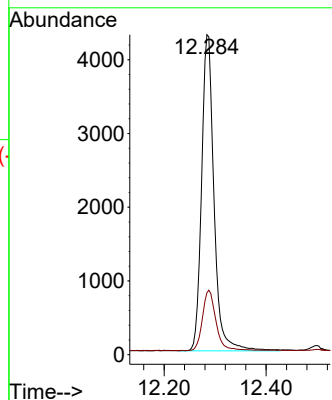
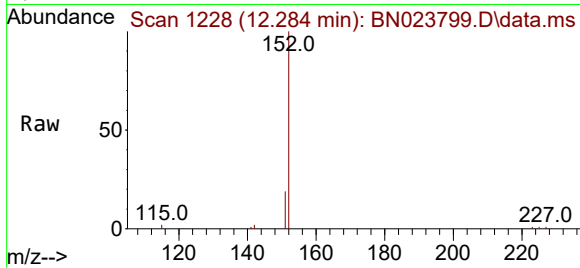




#11
2-Methylnaphthalene-d10
Concen: 0.368 ng
RT: 12.284 min Scan# 1228
Delta R.T. 0.000 min
Lab File: BN023799.D
Acq: 25 Jan 2023 18:08

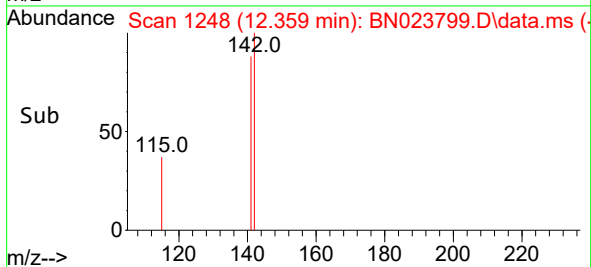
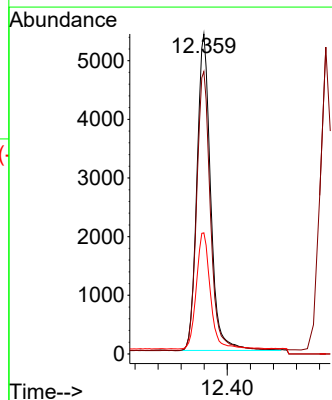
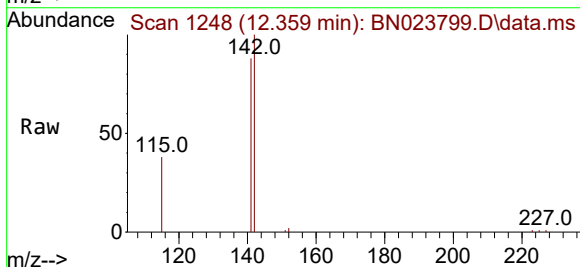
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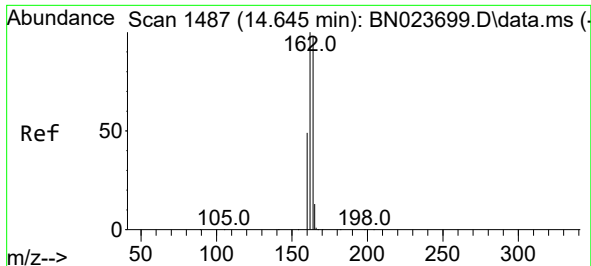
Tgt Ion:152 Resp: 7262
Ion Ratio Lower Upper
152 100
151 20.8 17.1 25.7



#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

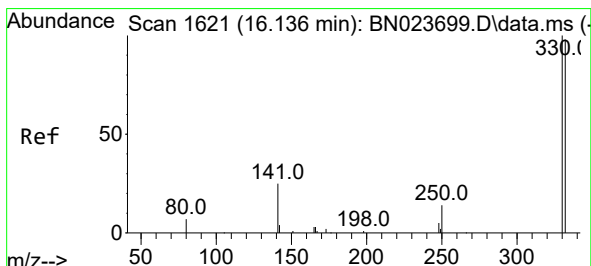
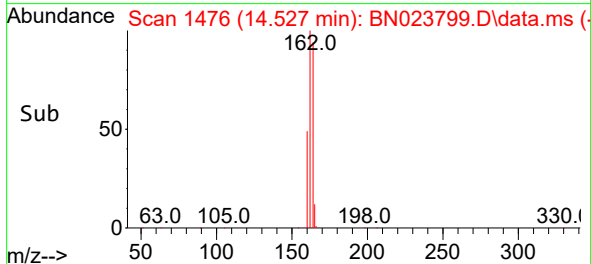
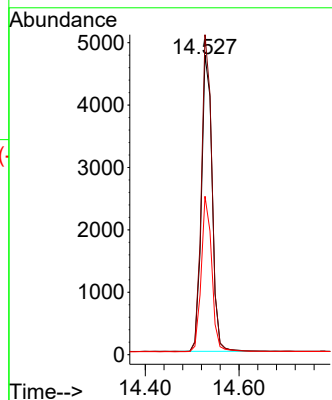
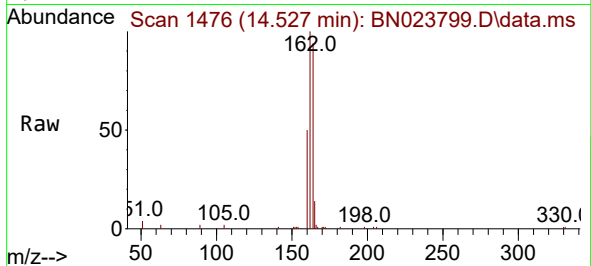




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.527 min Scan# 14
 Delta R.T. 0.000 min
 Lab File: BN023799.D
 Acq: 25 Jan 2023 18:08

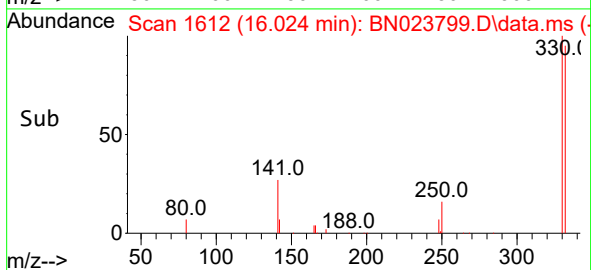
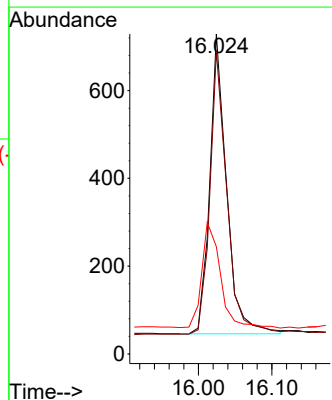
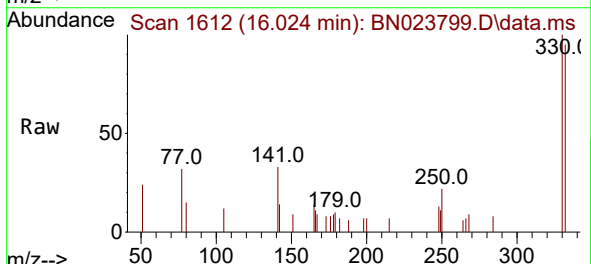
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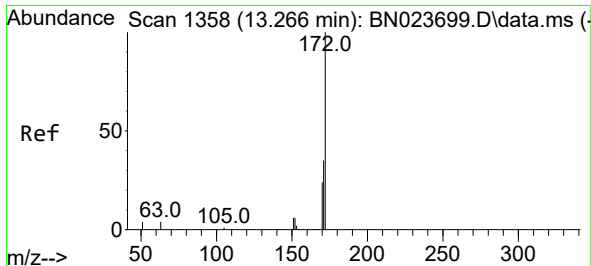
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 Ion Ratio Lower Upper
 164 100
 162 106.8 81.8 122.6
 160 52.9 40.3 60.5



#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

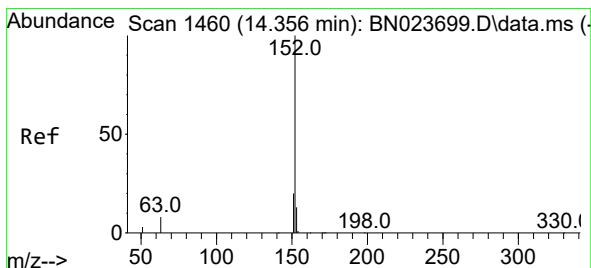
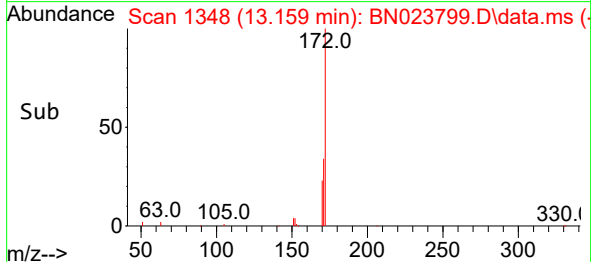
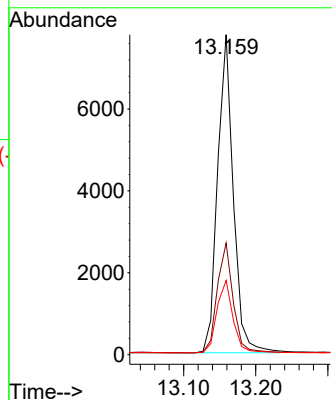
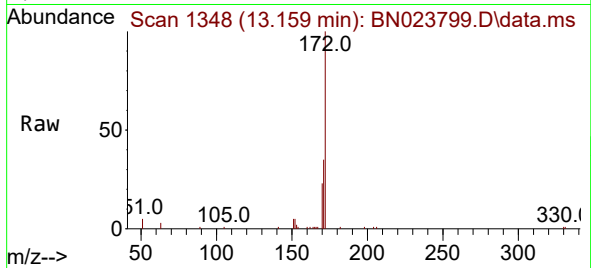




#15
2-Fluorobiphenyl
Concen: 0.366 ng
RT: 13.159 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN023799.D
Acq: 25 Jan 2023 18:08

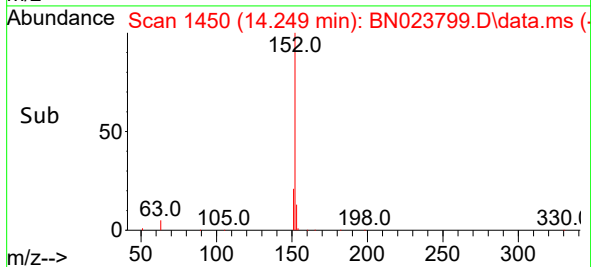
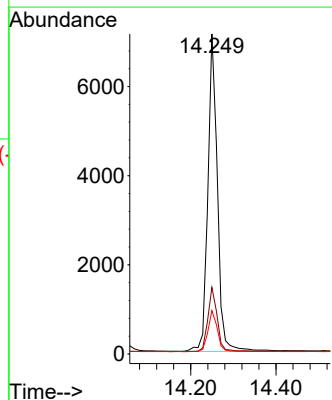
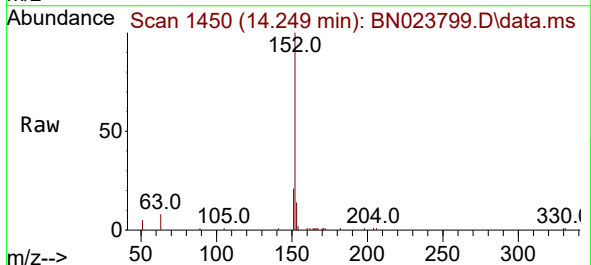
Instrument :
BNA_N
ClientSampleId :
PB150376BS

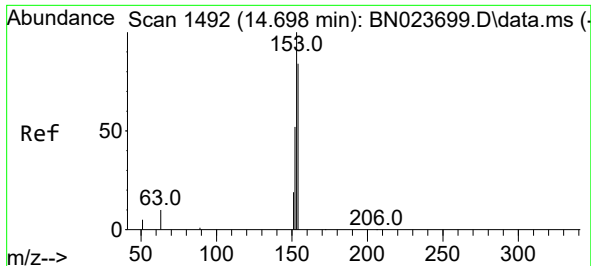
Tgt Ion:172 Resp: 11748
Ion Ratio Lower Upper
172 100
171 34.9 28.6 42.8
170 23.2 20.0 30.0



#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

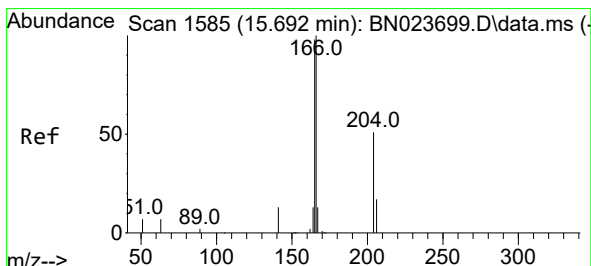
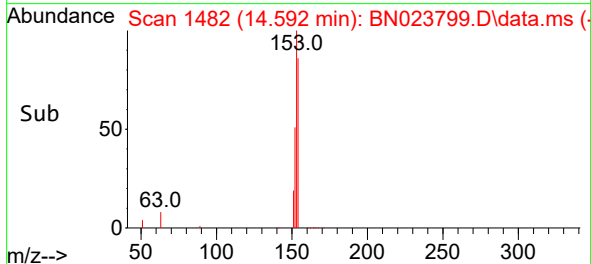
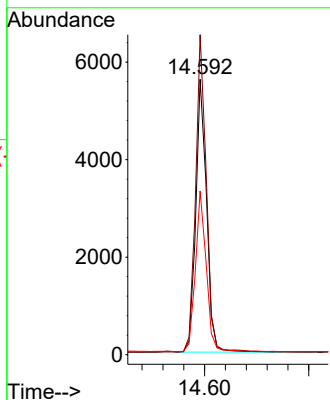
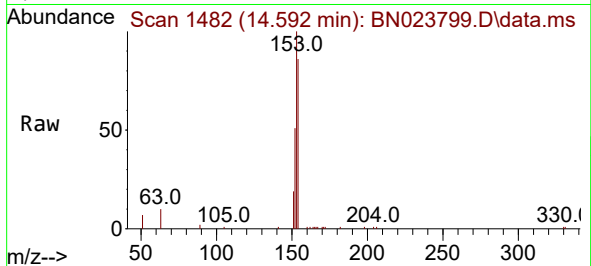




#17
Acenaphthene
Concen: 0.377 ng
RT: 14.592 min Scan# 1492
Delta R.T. 0.000 min
Lab File: BN023799.D
Acq: 25 Jan 2023 18:08

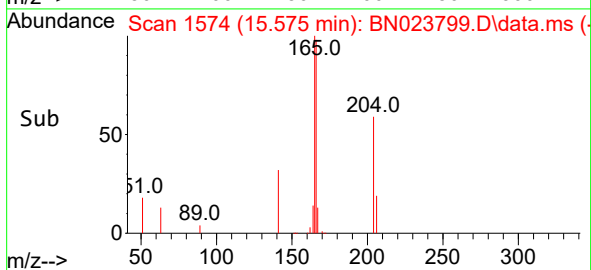
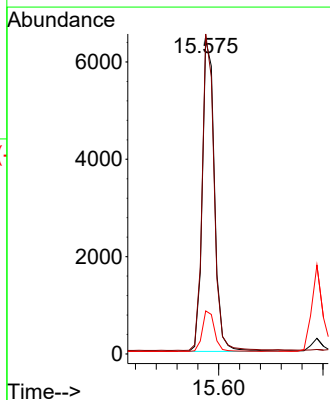
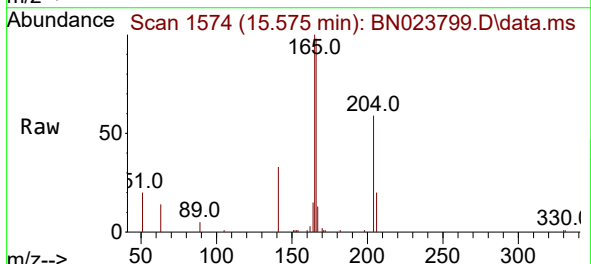
Instrument :
BNA_N
ClientSampleId :
PB150376BS

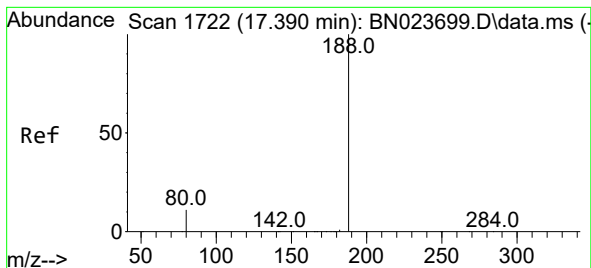
Tgt Ion:154 Resp: 8105
Ion Ratio Lower Upper
154 100
153 114.5 93.3 139.9
152 58.7 48.1 72.1



#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

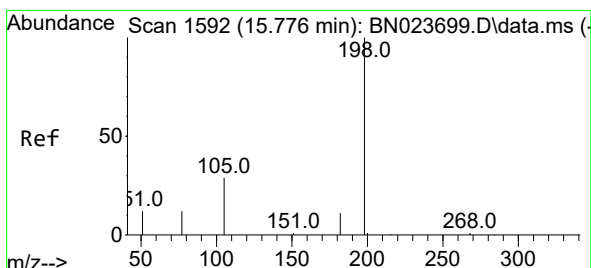
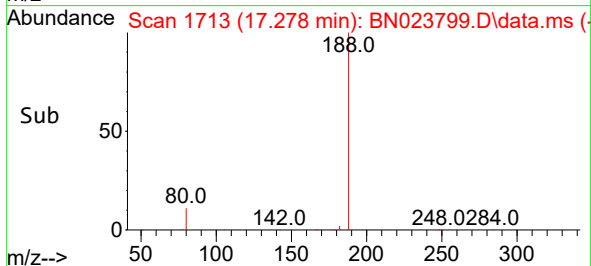
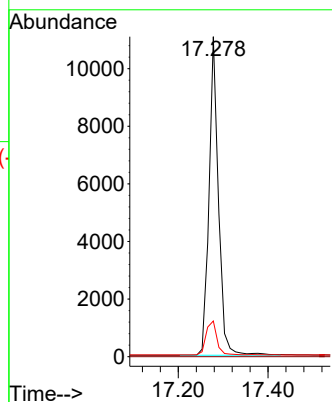
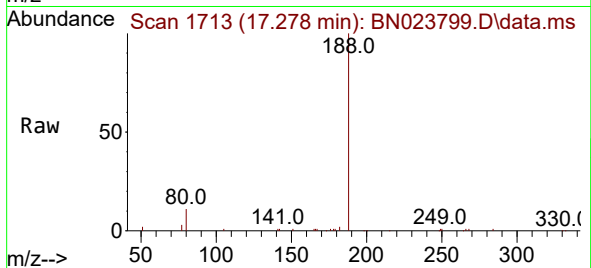
Tgt Ion:188 Resp: 16093

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

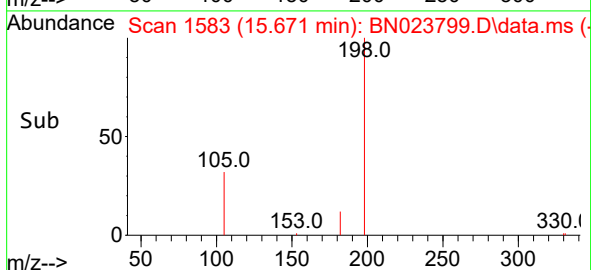
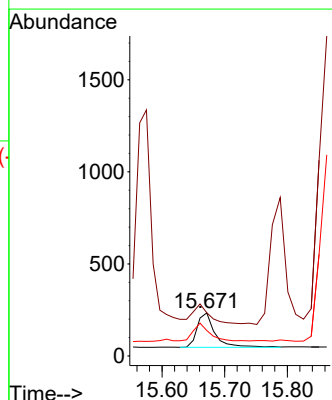
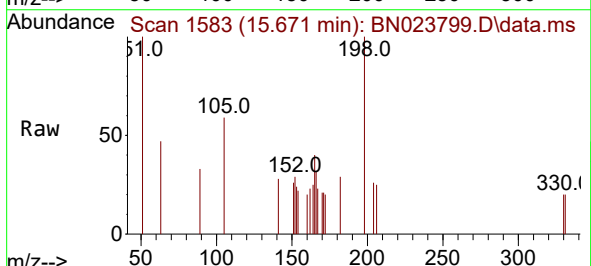
Tgt Ion:198 Resp: 392

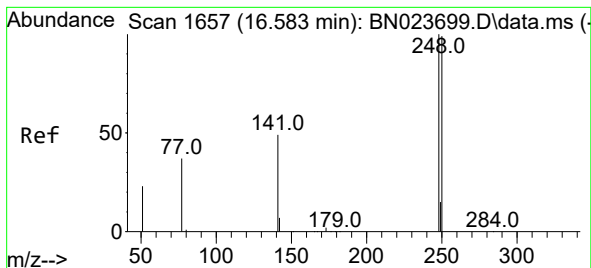
Ion Ratio Lower Upper

198 100

51 100.4 54.3 81.5#

105 59.0 38.6 58.0#

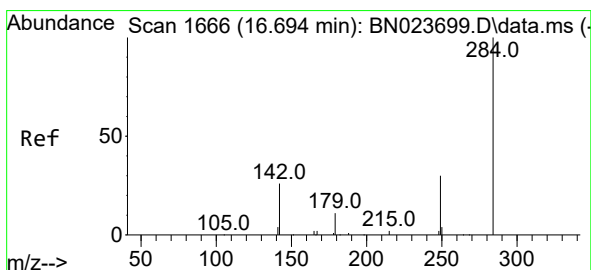
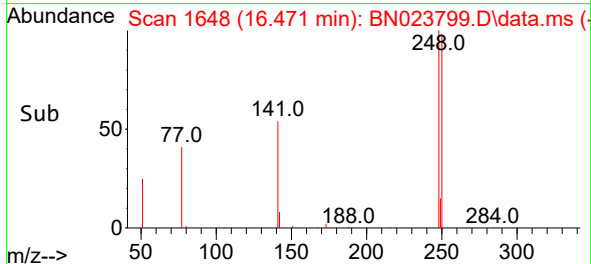
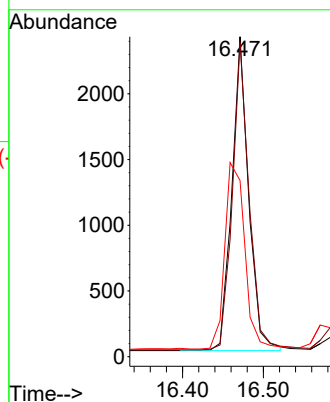
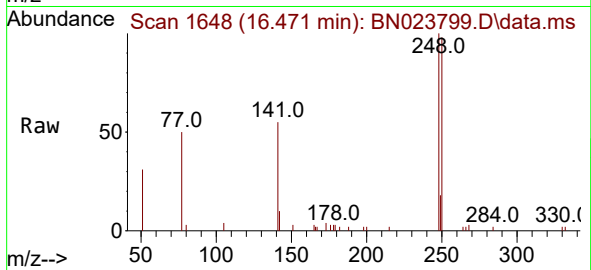




#21
4-Bromophenyl-phenylether
Concen: 0.374 ng
RT: 16.471 min Scan# 1648
Delta R.T. 0.000 min
Lab File: BN023799.D
Acq: 25 Jan 2023 18:08

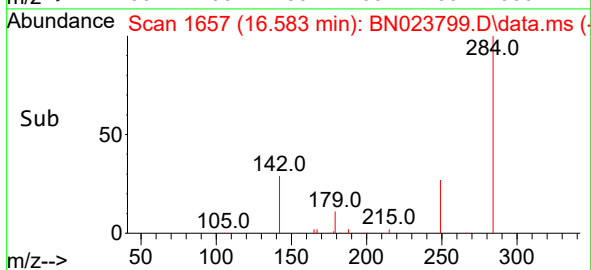
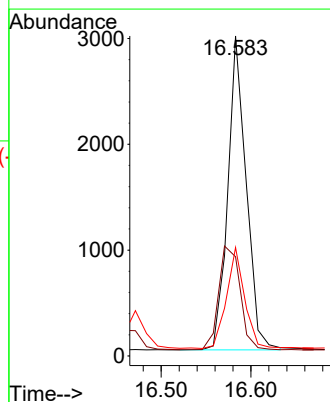
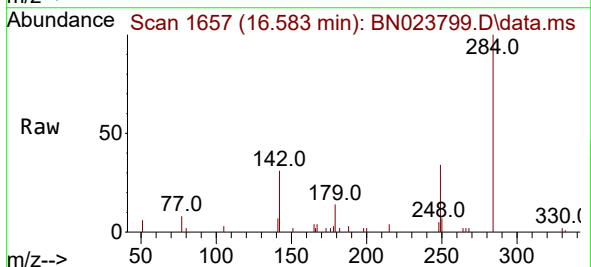
Instrument :
BNA_N
ClientSampleId :
PB150376BS

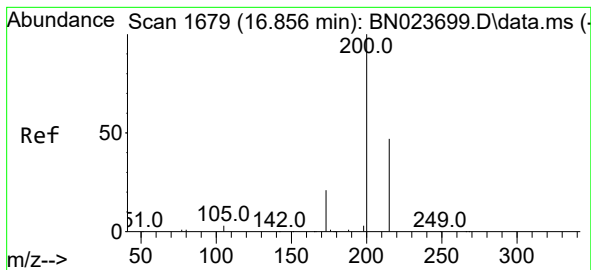
Tgt Ion:248 Resp: 3445
Ion Ratio Lower Upper
248 100
250 98.2 79.4 119.0
141 55.0 40.2 60.4



#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# 1

Delta R.T. 0.000 min

Lab File: BN023799.D

Acq: 25 Jan 2023 18:08

Instrument :

BNA_N

ClientSampleId :

PB150376BS

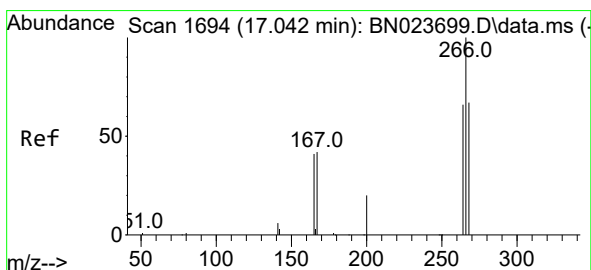
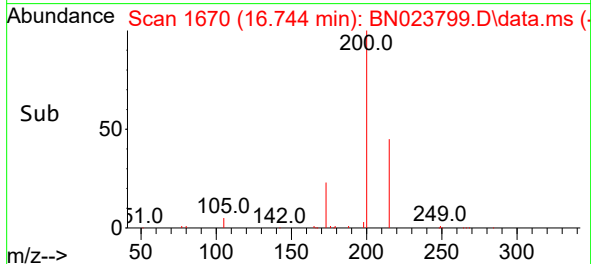
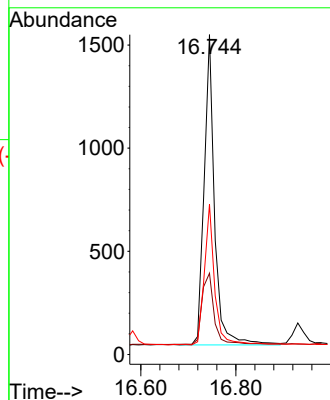
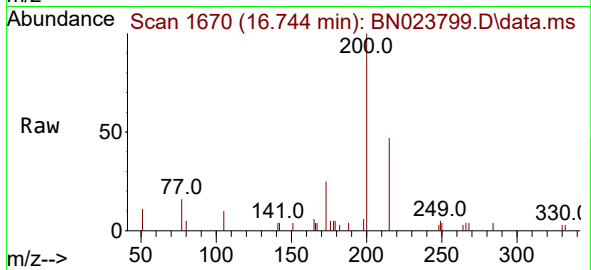
Tgt Ion:200 Resp: 2304

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

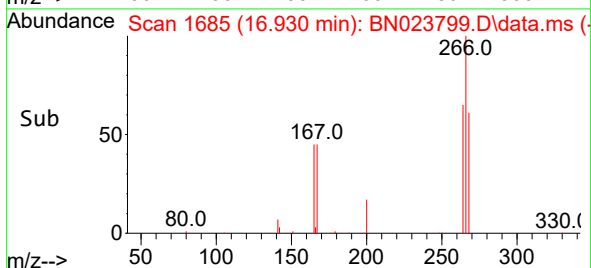
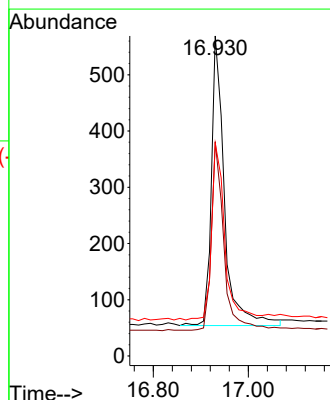
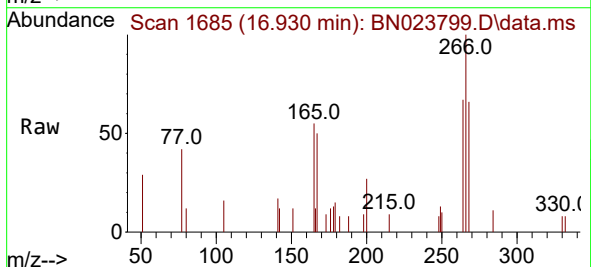
Tgt Ion:266 Resp: 989

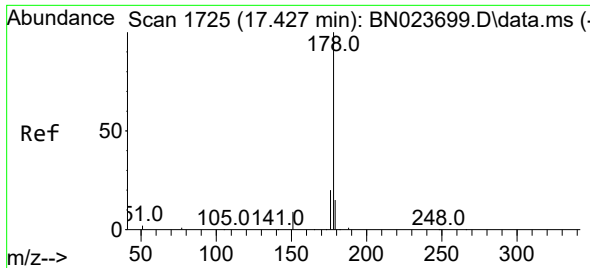
Ion Ratio Lower Upper

266 100

264 61.8 51.4 77.2

268 61.5 52.3 78.5

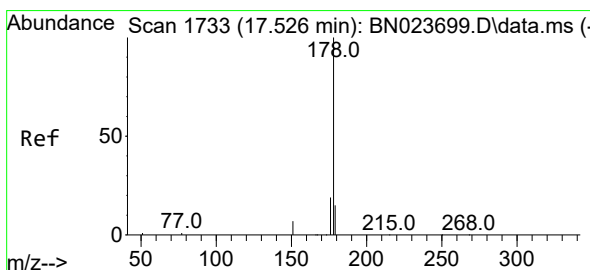
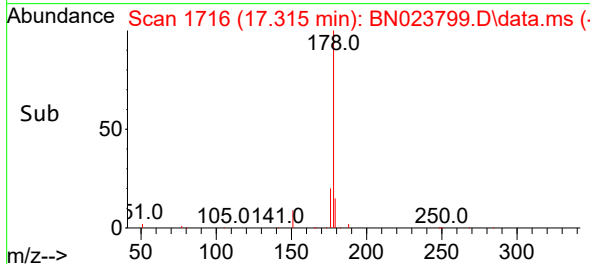
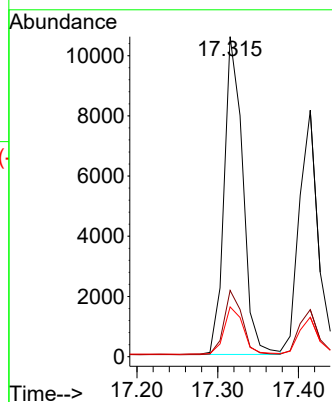
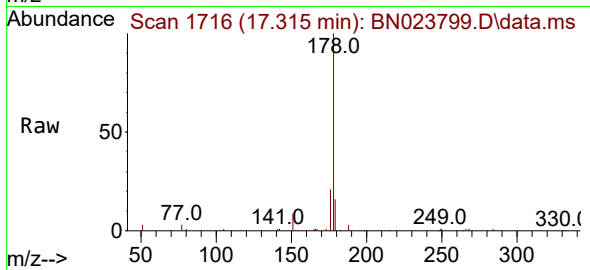




#25
Phenanthrene
Concen: 0.362 ng
RT: 17.315 min Scan# 1725
Delta R.T. 0.000 min
Lab File: BN023799.D
Acq: 25 Jan 2023 18:08

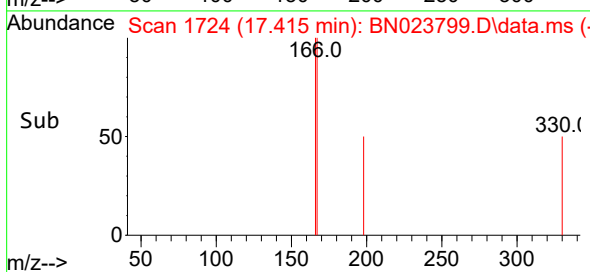
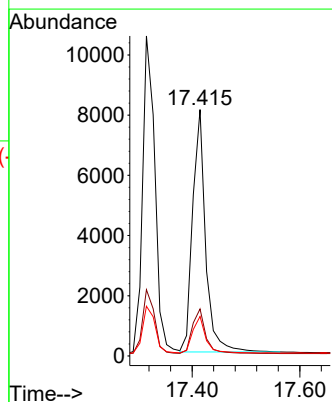
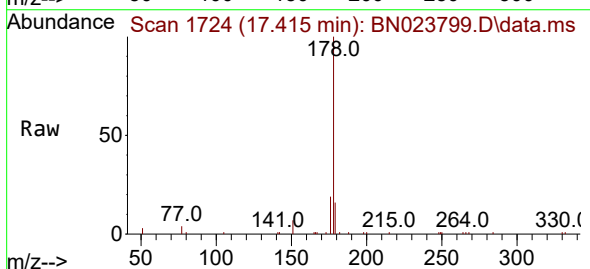
Instrument :
BNA_N
ClientSampleId :
PB150376BS

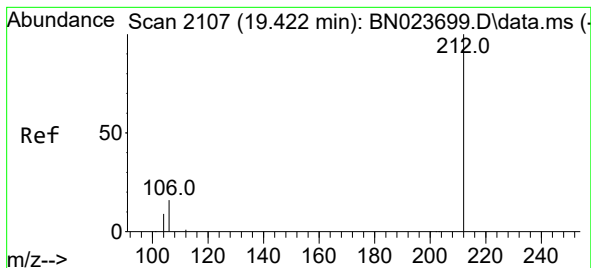
Tgt Ion:178 Resp: 16937
Ion Ratio Lower Upper
178 100
176 19.8 15.5 23.3
179 15.4 12.2 18.4



#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

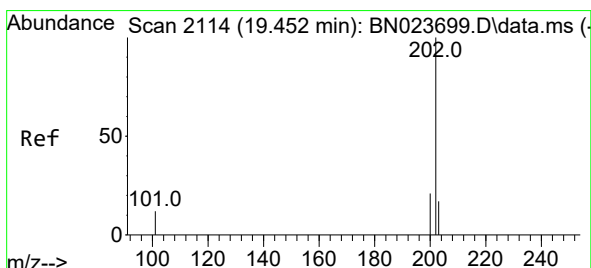
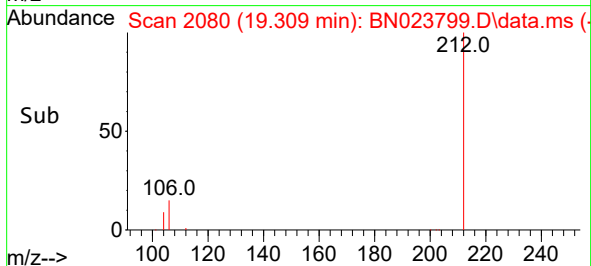
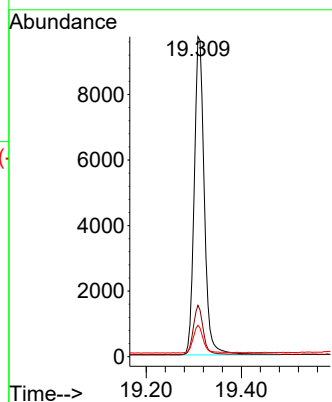
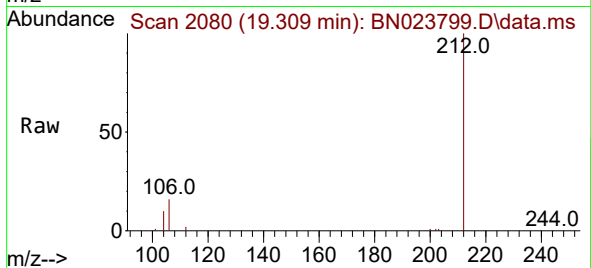
Tgt Ion:212 Resp: 14272

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

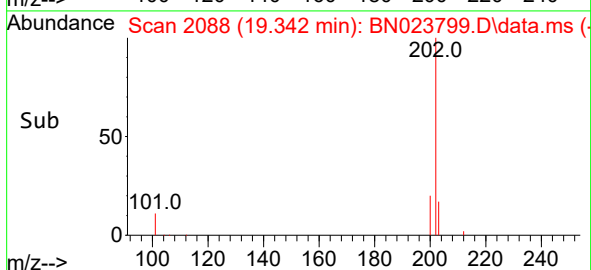
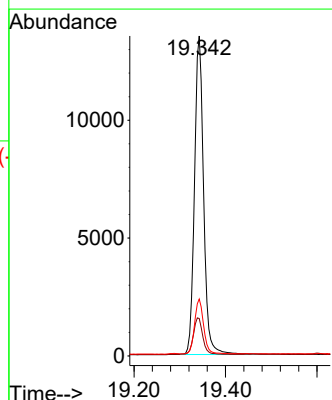
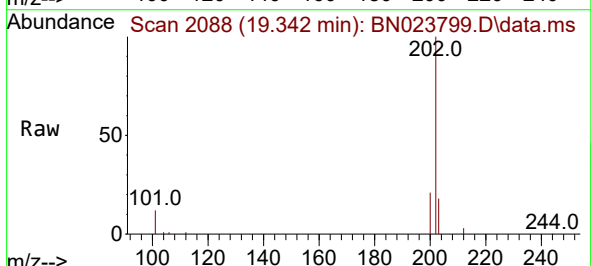
Tgt Ion:202 Resp: 18790

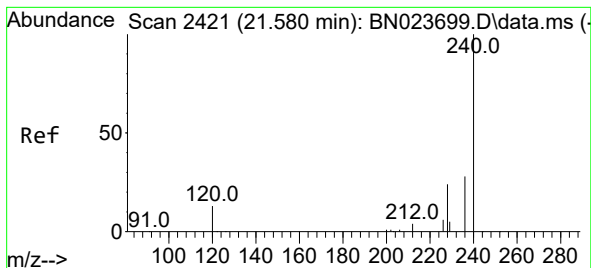
Ion Ratio Lower Upper

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

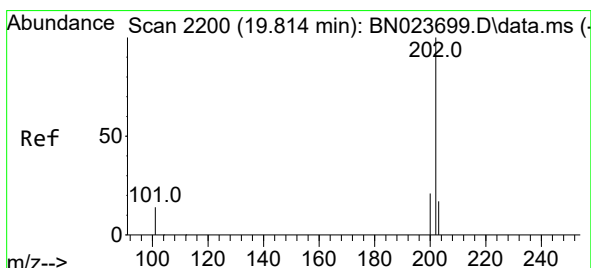
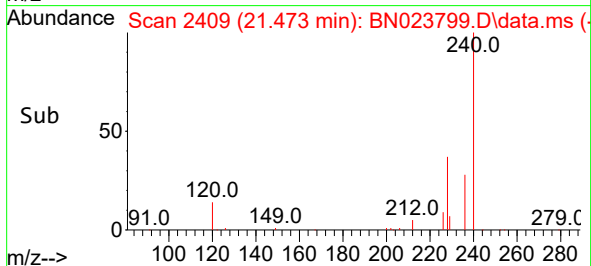
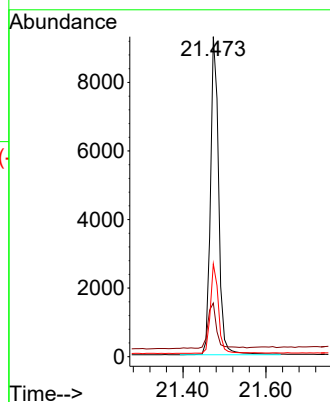
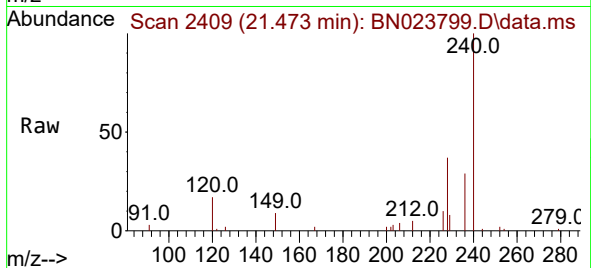
Tgt Ion:240 Resp: 12833

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

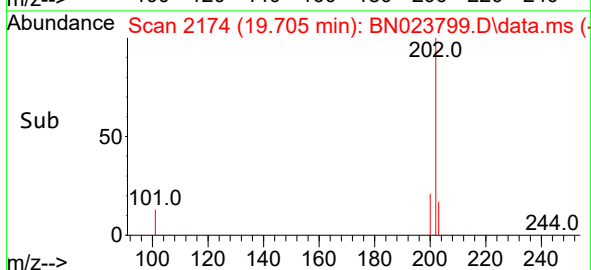
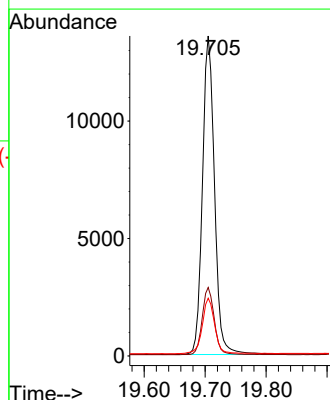
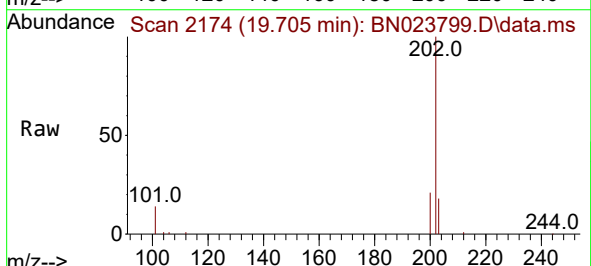
Tgt Ion:202 Resp: 18744

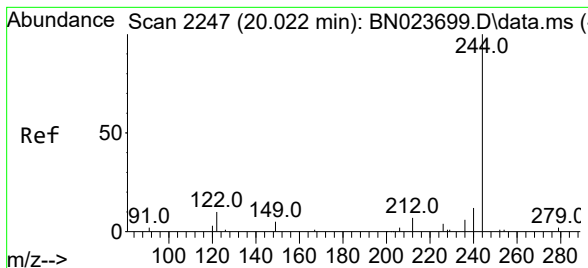
Ion Ratio Lower Upper

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

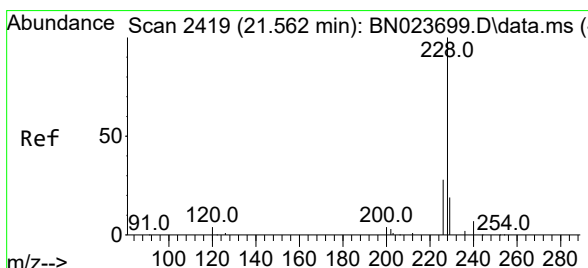
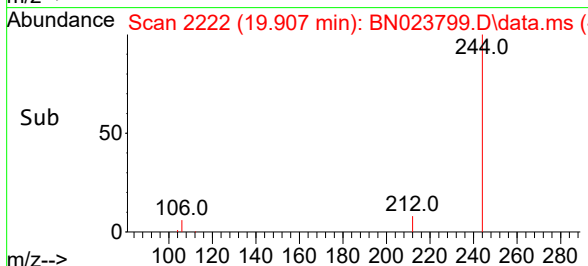
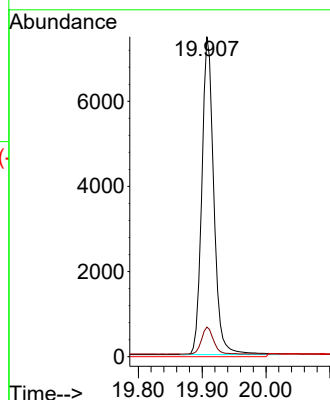
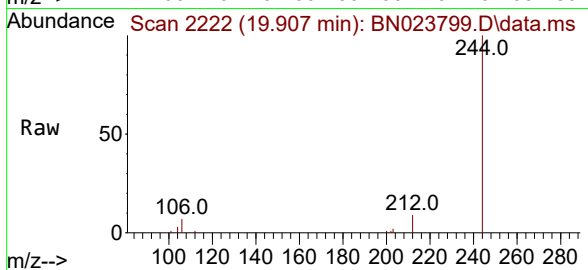
Tgt Ion:244 Resp: 10362

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

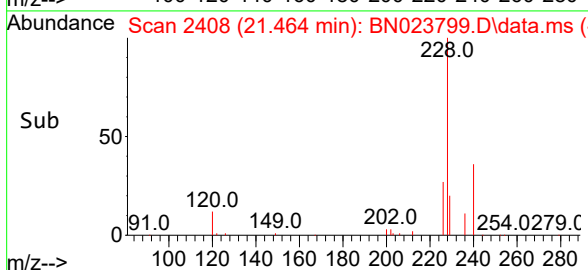
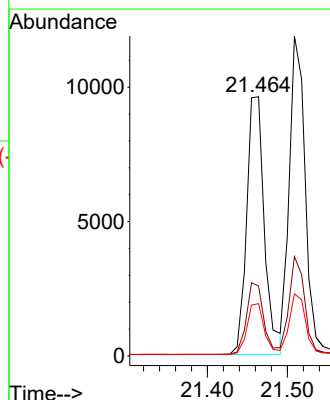
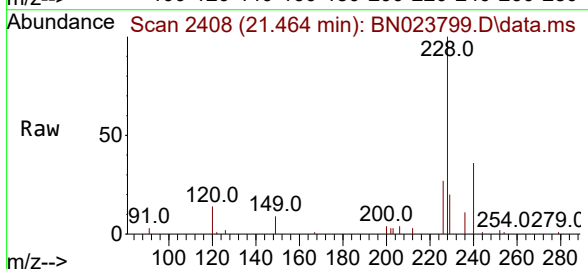
Tgt Ion:228 Resp: 14857

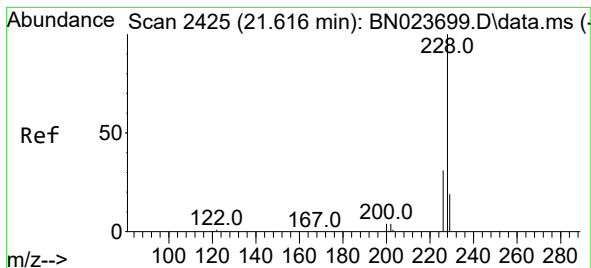
Ion Ratio Lower Upper

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# 24

Delta R.T. 0.000 min

Lab File: BN023799.D

Acq: 25 Jan 2023 18:08

Instrument :

BNA_N

ClientSampleId :

PB150376BS

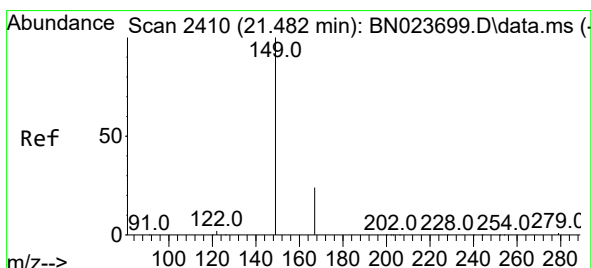
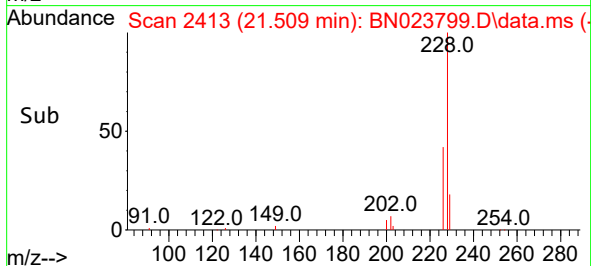
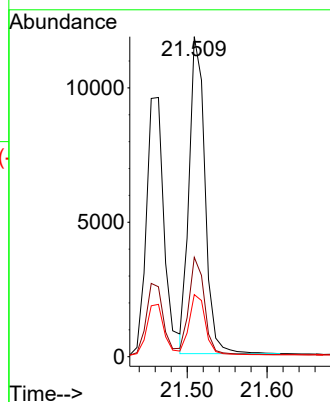
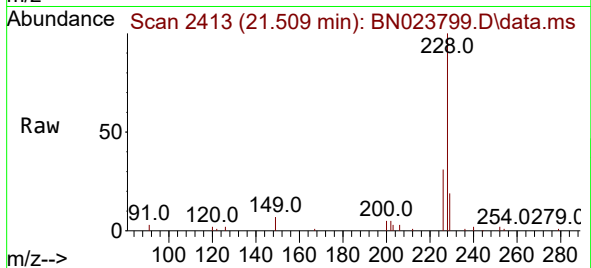
Tgt Ion:228 Resp: 16248

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

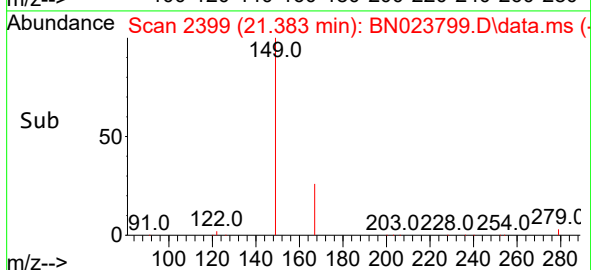
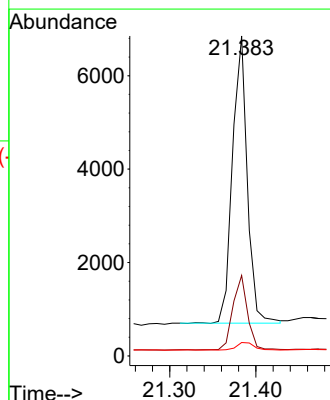
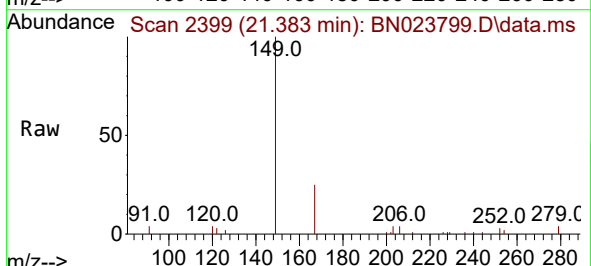
Tgt Ion:149 Resp: 7339

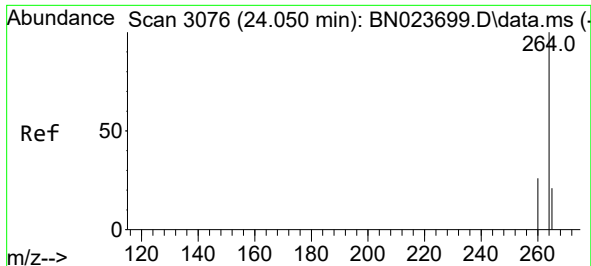
Ion Ratio Lower Upper

149 100

167 25.7 19.8 29.8

279 3.1 2.5 3.7

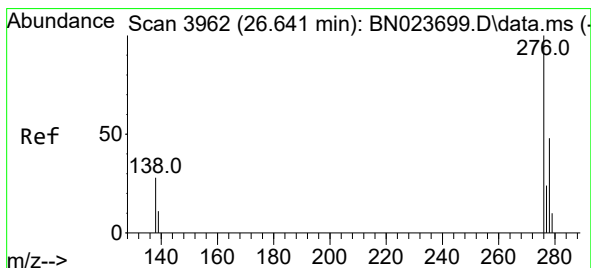
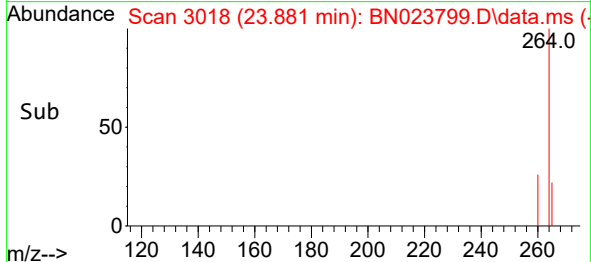
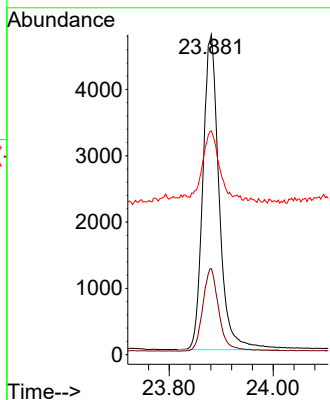
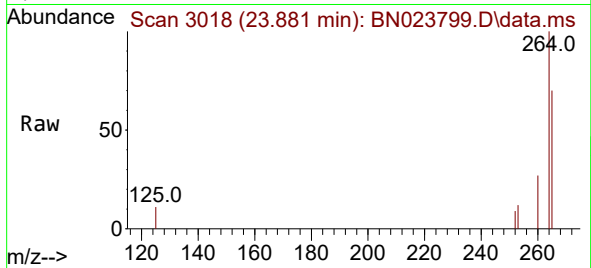




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.881 min Scan# 3076
Delta R.T. -0.015 min
Lab File: BN023799.D
Acq: 25 Jan 2023 18:08

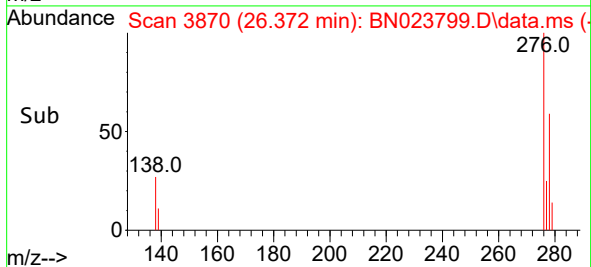
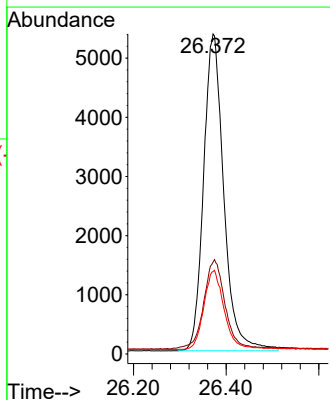
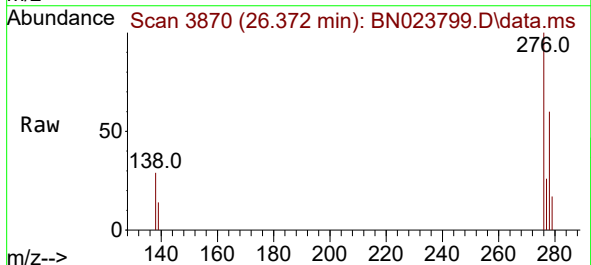
Instrument :
BNA_N
ClientSampleId :
PB150376BS

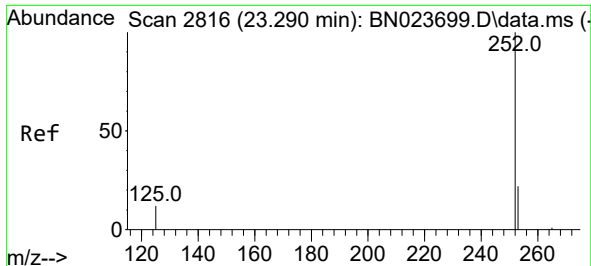
Tgt Ion:264 Resp: 10324
Ion Ratio Lower Upper
264 100
260 26.9 21.0 31.6
265 70.0 49.9 74.9



#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

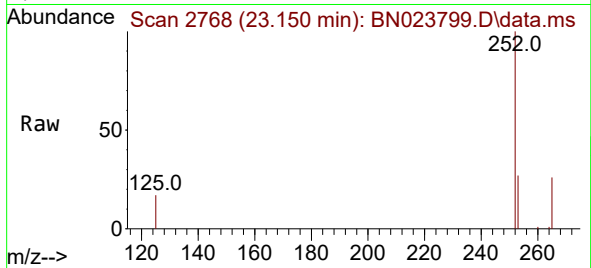
Tgt Ion:276 Resp: 16194
Ion Ratio Lower Upper
276 100
138 28.4 24.0 36.0
277 24.9 19.8 29.8



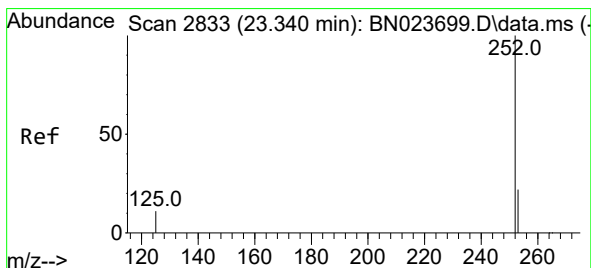
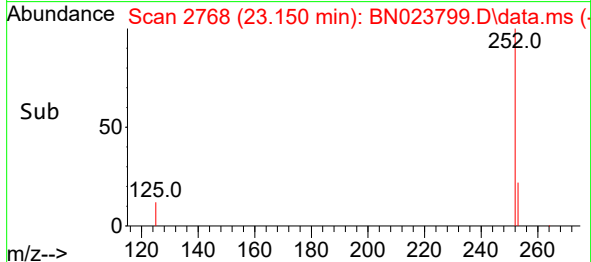
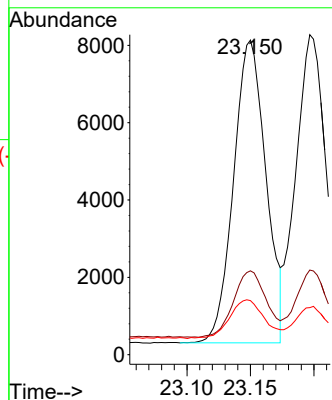


#37
Benzo(b)fluoranthene
Concen: 0.323 ng
RT: 23.150 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN023799.D
Acq: 25 Jan 2023 18:08

Instrument :
BNA_N
ClientSampleId :
PB150376BS

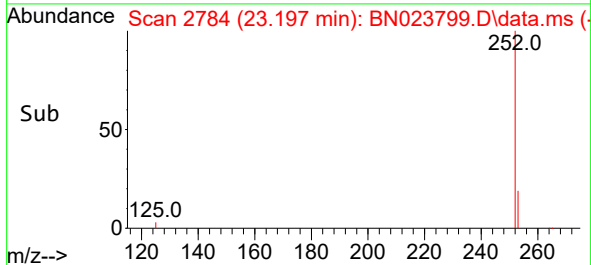
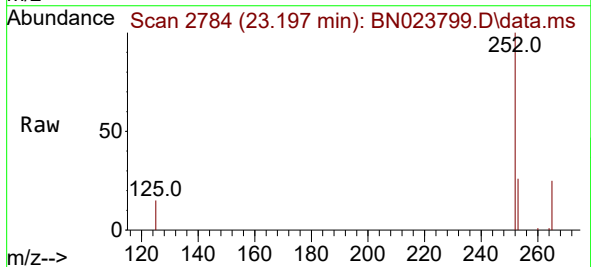
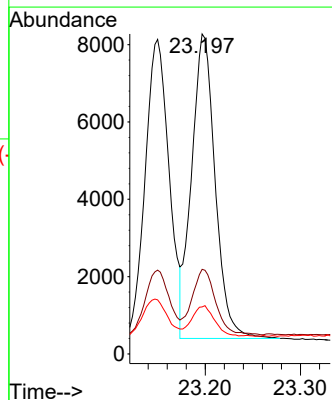


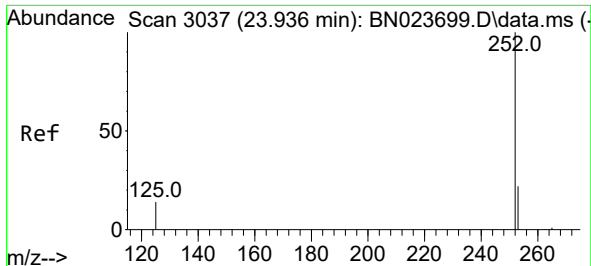
Tgt Ion:252 Resp: 13857
Ion Ratio Lower Upper
252 100
253 26.7 19.9 29.9
125 17.2 13.2 19.8



#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

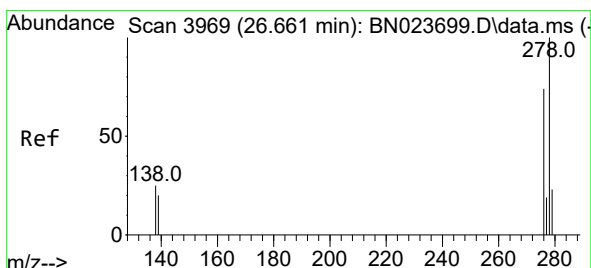
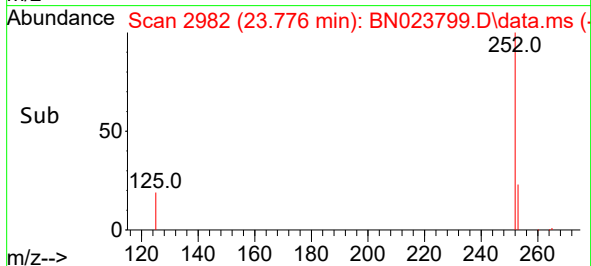
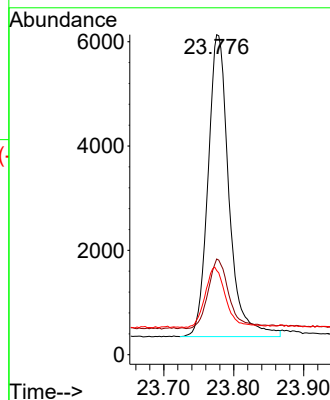
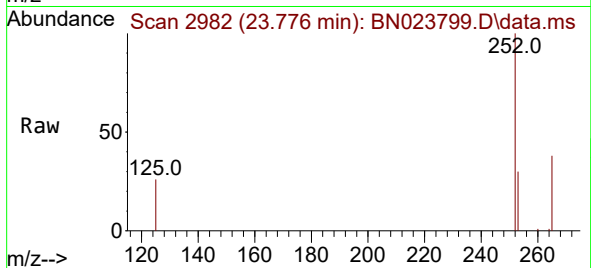
Tgt Ion:252 Resp: 11998

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

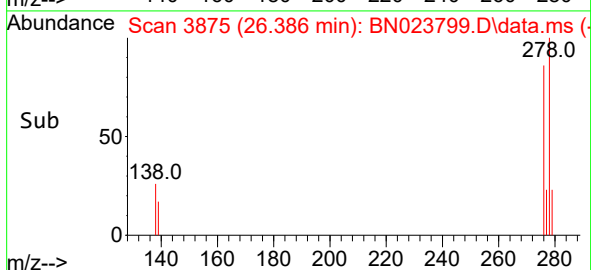
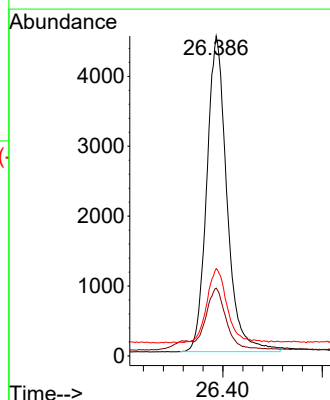
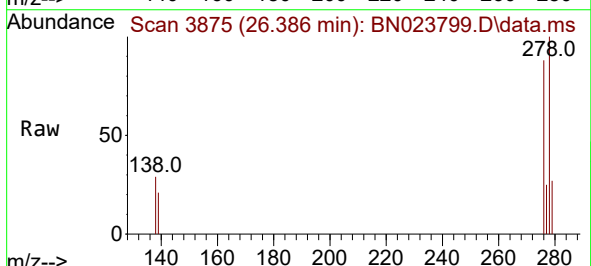
Tgt Ion:278 Resp: 12708

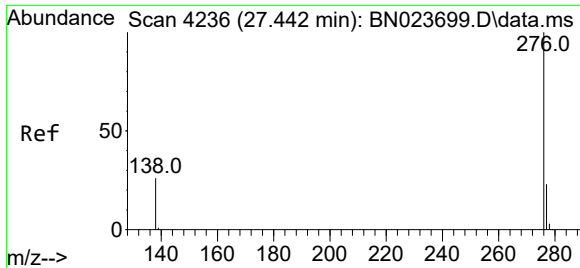
Ion Ratio Lower Upper

278 100

139 21.2 17.2 25.8

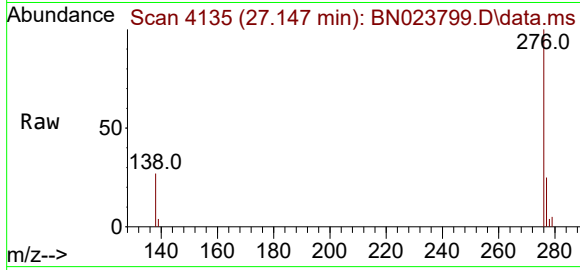
279 27.3 21.4 32.2





#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

