

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121422\
 Data File : BN023203.D
 Acq On : 14 Dec 2022 16:50
 Operator : CG/JU
 Sample : PB149645BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB149645BS

Quant Time: Dec 15 02:56:28 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 12 05:18:26 2022
 Response via : Initial Calibration

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

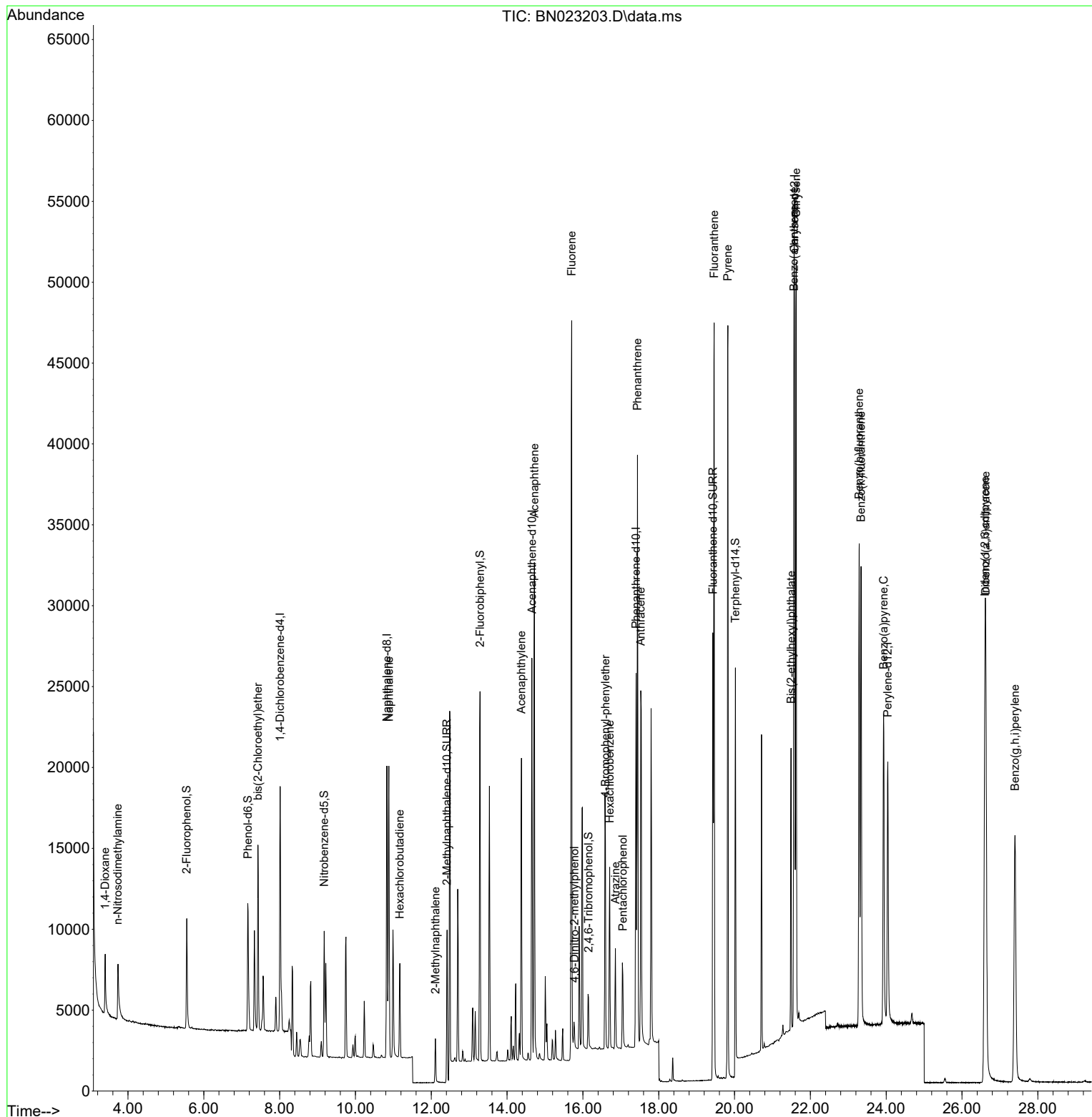
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.013	152	7426	0.400	ng	0.00
7) Naphthalene-d8	10.829	136	22423	0.400	ng	-0.01
13) Acenaphthene-d10	14.656	164	13165	0.400	ng	0.00
19) Phenanthrene-d10	17.402	188	30430	0.400	ng	# 0.00
29) Chrysene-d12	21.580	240	28218	0.400	ng	# 0.00
35) Perylene-d12	24.042	264	23804	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.551	112	6250	0.452	ng	0.00
5) Phenol-d6	7.161	99	7805	0.444	ng	0.00
8) Nitrobenzene-d5	9.174	82	6059	0.410	ng	-0.01
11) 2-Methylnaphthalene-d10	12.416	152	12128	0.319	ng	0.00
14) 2,4,6-Tribromophenol	16.148	330	2244	0.470	ng	0.00
15) 2-Fluorobiphenyl	13.287	172	20227	0.385	ng	0.00
27) Fluoranthene-d10	19.431	212	29690	0.417	ng	0.00
31) Terphenyl-d14	20.022	244	17211	0.376	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.398	88	2802	0.382	ng	98
3) n-Nitrosodimethylamine	3.731	42	2851	0.396	ng	93
6) bis(2-Chloroethyl)ether	7.428	93	8347	0.418	ng	100
9) Naphthalene	10.883	128	23115	0.405	ng	100
10) Hexachlorobutadiene	11.171	225	4432	0.407	ng	# 100
12) 2-Methylnaphthalene	12.110	142	3977	0.468	ng	99
16) Acenaphthylene	14.378	152	20722	0.391	ng	99
17) Acenaphthene	14.720	154	15383	0.395	ng	99
18) Fluorene	15.703	166	20151	0.462	ng	100
20) 4,6-Dinitro-2-methylph...	15.776	198	1180	0.429	ng	# 82
21) 4-Bromophenyl-phenylether	16.595	248	6649	0.409	ng	# 71
22) Hexachlorobenzene	16.707	284	8428	0.396	ng	99
23) Atrazine	16.856	200	4521	0.395	ng	96
24) Pentachlorophenol	17.054	266	2870	0.388	ng	99
25) Phenanthrene	17.439	178	35703	0.394	ng	100
26) Anthracene	17.526	178	28155	0.390	ng	100
28) Fluoranthene	19.460	202	40480	0.417	ng	99
30) Pyrene	19.823	202	40398	0.391	ng	100
32) Benzo(a)anthracene	21.571	228	37261	0.410	ng	99
33) Chrysene	21.625	228	41105	0.402	ng	100
34) Bis(2-ethylhexyl)phtha...	21.491	149	15382	0.400	ng	99
36) Indeno(1,2,3-cd)pyrene	26.606	276	42952	0.403	ng	99
37) Benzo(b)fluoranthene	23.287	252	38656	0.392	ng	99
38) Benzo(k)fluoranthene	23.337	252	37615	0.375	ng	99
39) Benzo(a)pyrene	23.933	252	29897	0.404	ng	99
40) Dibenzo(a,h)anthracene	26.626	278	33642	0.393	ng	99
41) Benzo(g,h,i)perylene	27.398	276	35064	0.383	ng	99

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

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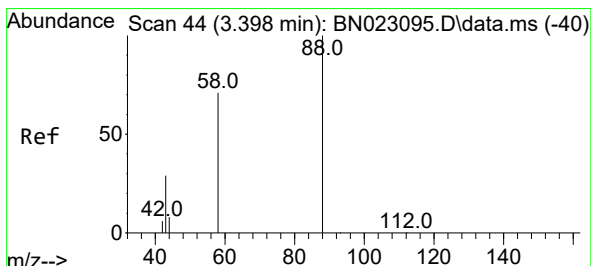
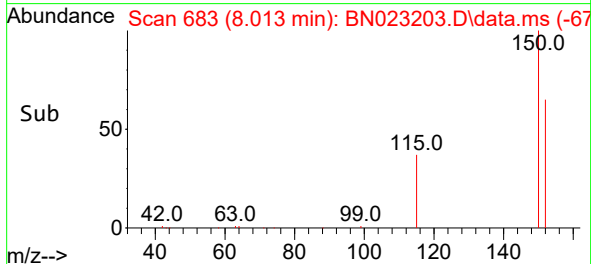
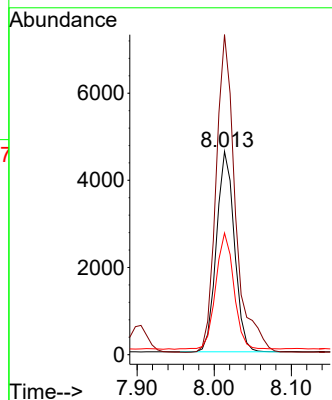
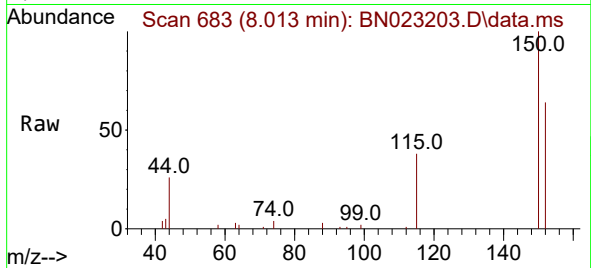




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.013 min Scan# 61
 Delta R.T. -0.008 min
 Lab File: BN023203.D
 Acq: 14 Dec 2022 16:50

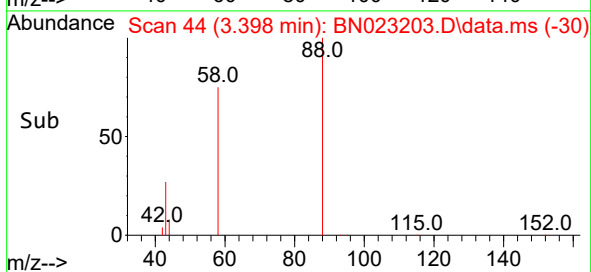
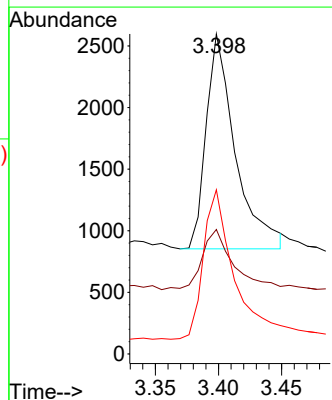
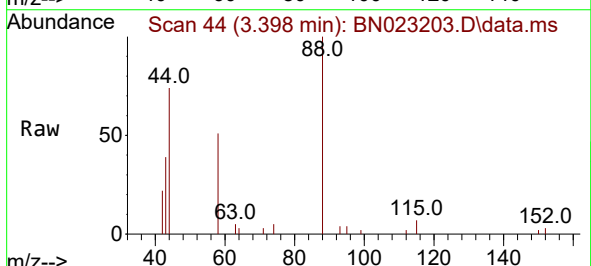
Instrument :
 BNA_N
 ClientSampleId :
 PB149645BS

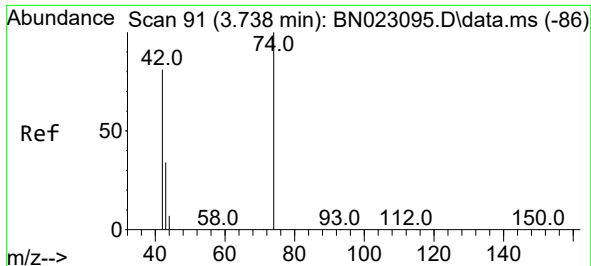
Tgt Ion:152 Resp: 7426
 Ion Ratio Lower Upper
 152 100
 150 157.4 125.6 188.4
 115 59.9 49.0 73.4



#2
 1,4-Dioxane
 Concen: 0.382 ng
 RT: 3.398 min Scan# 44
 Delta R.T. -0.000 min
 Lab File: BN023203.D
 Acq: 14 Dec 2022 16:50

Tgt Ion: 88 Resp: 2802
 Ion Ratio Lower Upper
 88 100
 43 30.2 23.3 34.9
 58 73.6 58.0 87.0

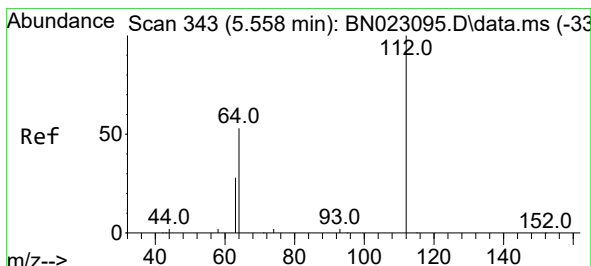
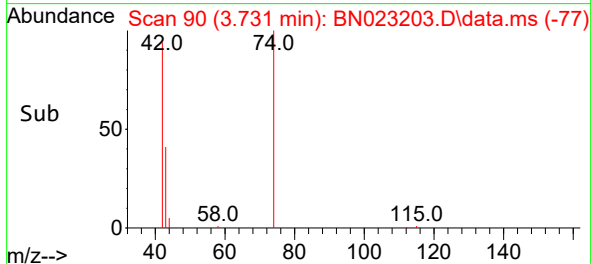
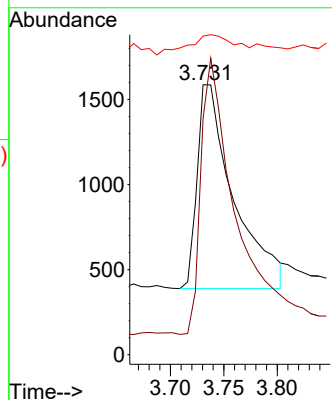
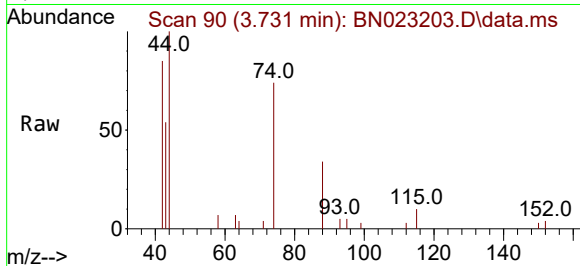




#3
n-Nitrosodimethylamine
Concen: 0.396 ng
RT: 3.731 min Scan# 90
Delta R.T. -0.007 min
Lab File: BN023203.D
Acq: 14 Dec 2022 16:50

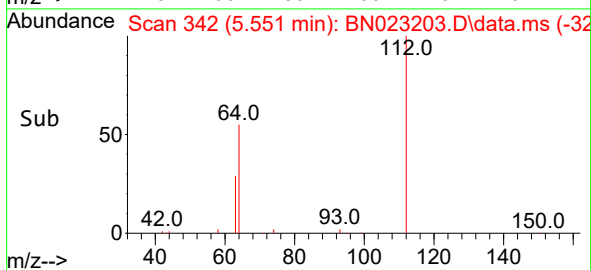
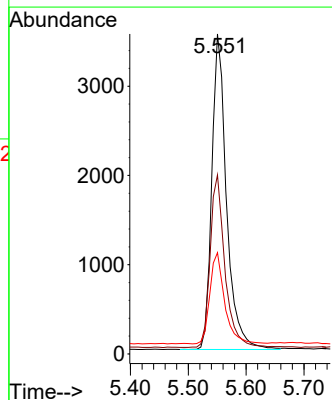
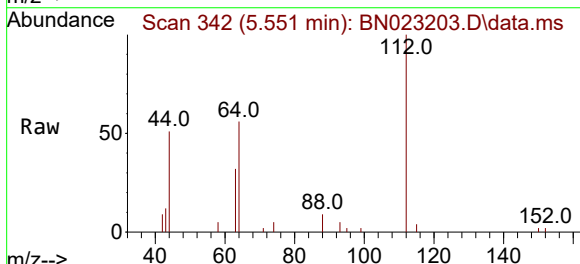
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ClientSampleId :
PB149645BS

Tgt Ion: 42 Resp: 2851
Ion Ratio Lower Upper
42 100
74 127.5 95.8 143.6
44 12.5 8.4 12.6



#4
2-Fluorophenol
Concen: 0.452 ng
RT: 5.551 min Scan# 342
Delta R.T. -0.000 min
Lab File: BN023203.D
Acq: 14 Dec 2022 16:50

Tgt Ion: 112 Resp: 6250
Ion Ratio Lower Upper
112 100
64 54.9 44.4 66.6
63 29.3 23.7 35.5

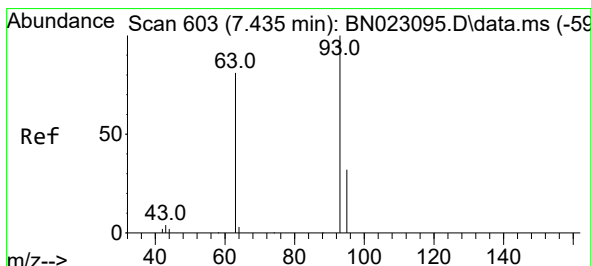
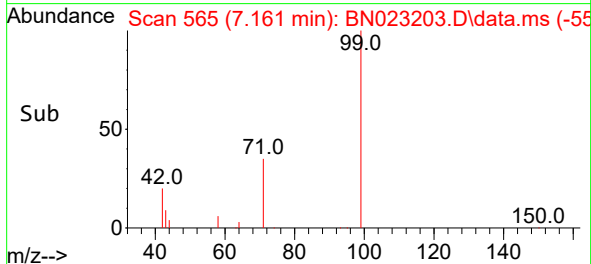
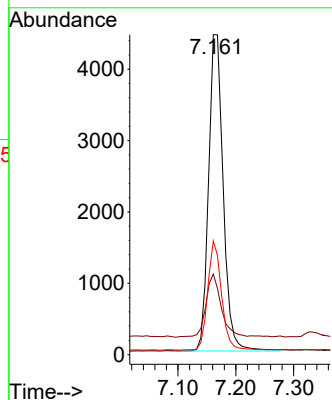
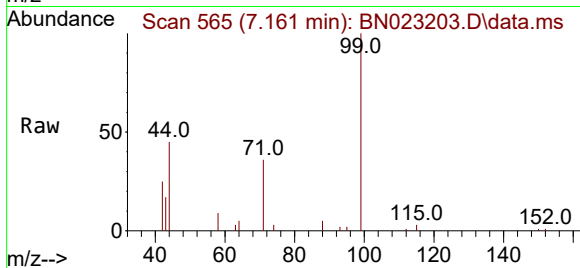




#5
Phenol-d6
Concen: 0.444 ng
RT: 7.161 min Scan# 501
Delta R.T. -0.007 min
Lab File: BN023203.D
Acq: 14 Dec 2022 16:50

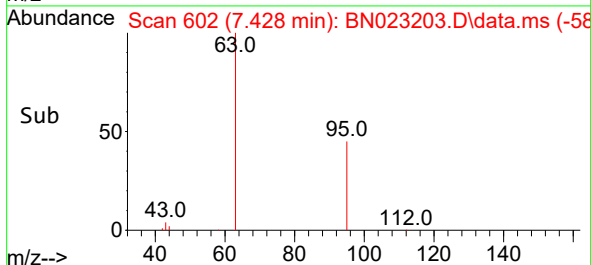
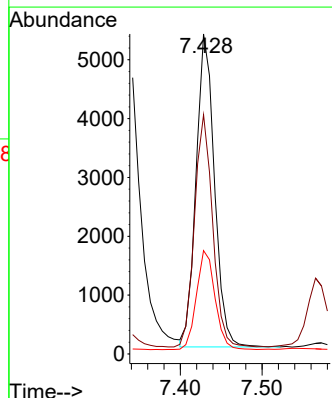
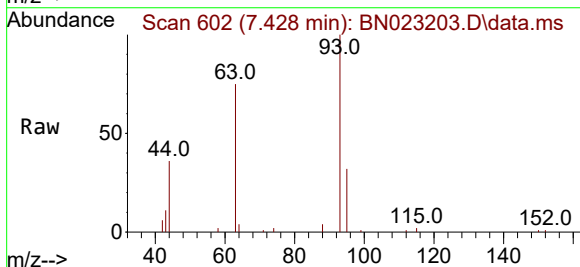
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BNA_N
ClientSampleId :
PB149645BS

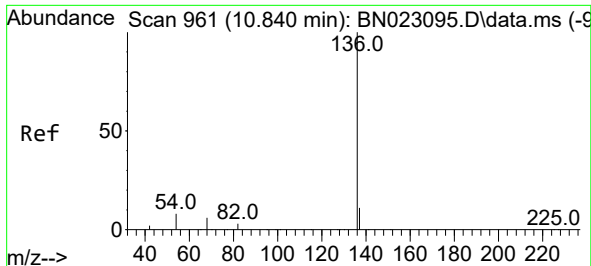
Tgt Ion: 99 Resp: 7805
Ion Ratio Lower Upper
99 100
42 21.2 16.3 24.5
71 32.6 26.5 39.7



#6
bis(2-Chloroethyl)ether
Concen: 0.418 ng
RT: 7.428 min Scan# 602
Delta R.T. -0.007 min
Lab File: BN023203.D
Acq: 14 Dec 2022 16:50

Tgt Ion: 93 Resp: 8347
Ion Ratio Lower Upper
93 100
63 72.9 58.1 87.1
95 31.9 25.2 37.8

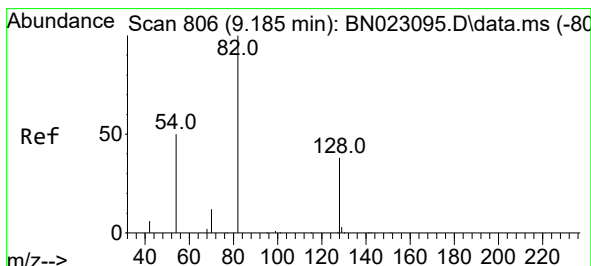
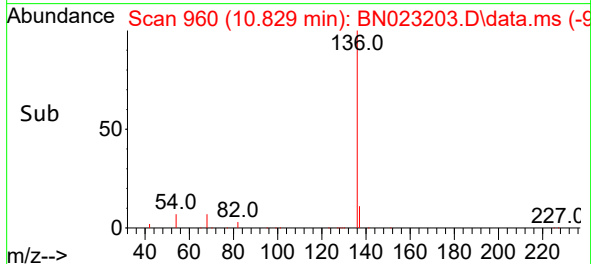
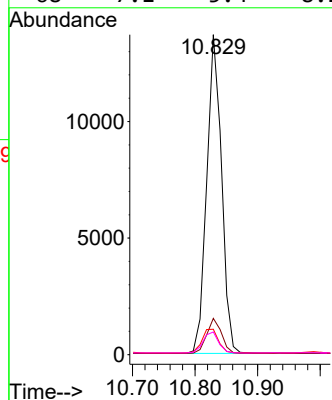
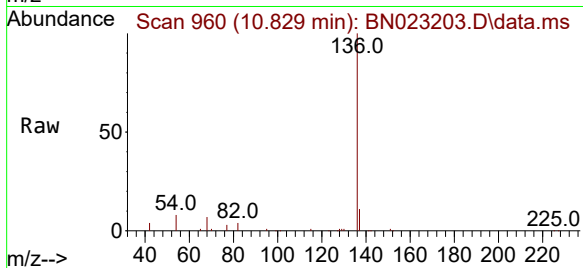




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.829 min Scan# 90
Delta R.T. -0.011 min
Lab File: BN023203.D
Acq: 14 Dec 2022 16:50

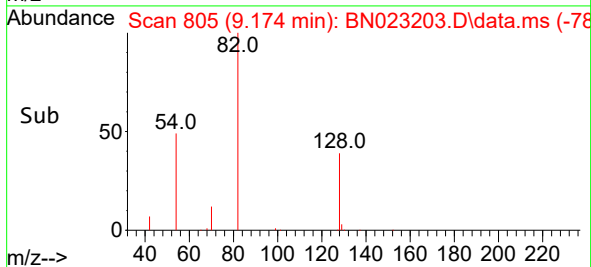
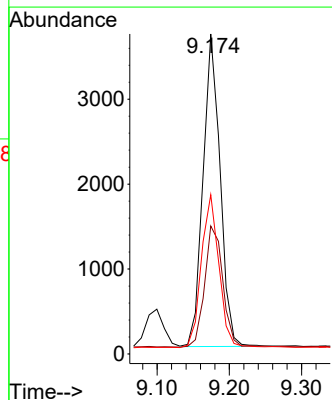
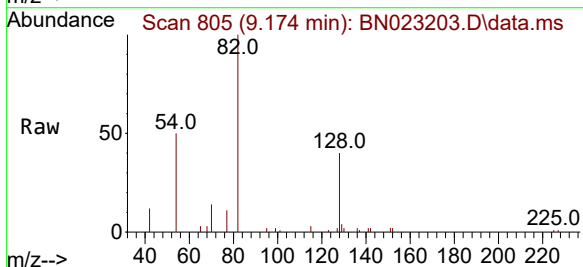
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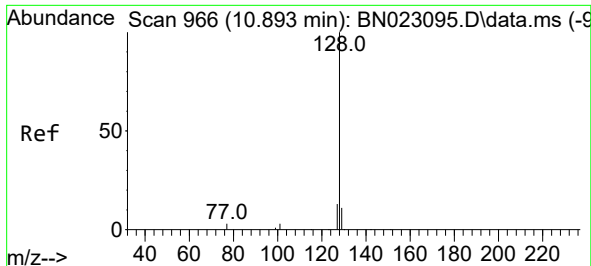
Tgt Ion:	136	Resp:	22423
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.4
54	8.0	6.5	9.7
68	7.1	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.410 ng
RT: 9.174 min Scan# 805
Delta R.T. -0.011 min
Lab File: BN023203.D
Acq: 14 Dec 2022 16:50

Tgt Ion:	82	Resp:	6059
Ion Ratio	Lower	Upper	
82	100		
128	40.0	31.4	47.2
54	49.8	41.0	61.4

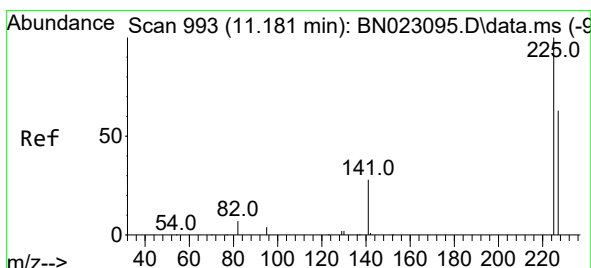
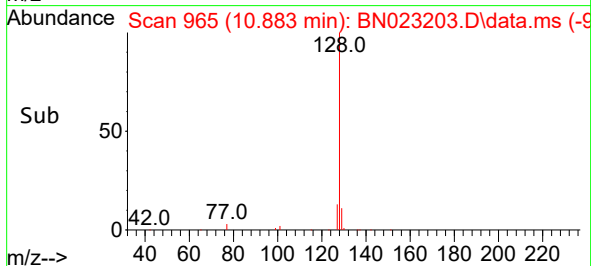
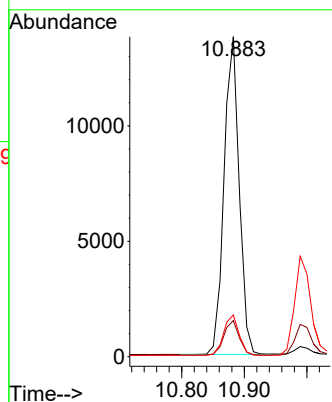
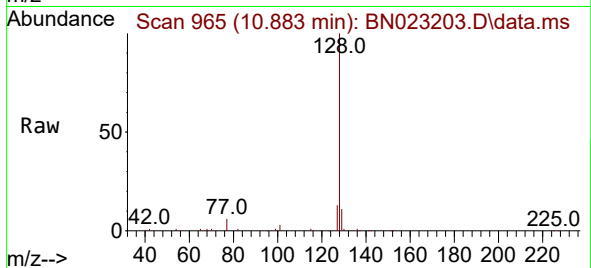




#9
Naphthalene
Concen: 0.405 ng
RT: 10.883 min Scan# 910
Delta R.T. -0.000 min
Lab File: BN023203.D
Acq: 14 Dec 2022 16:50

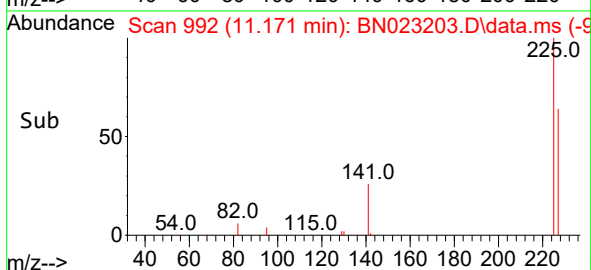
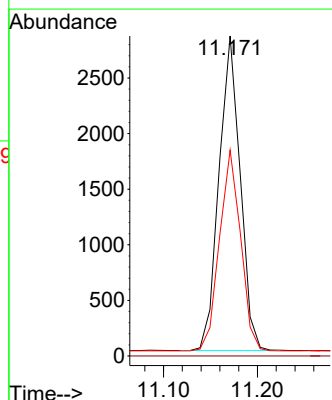
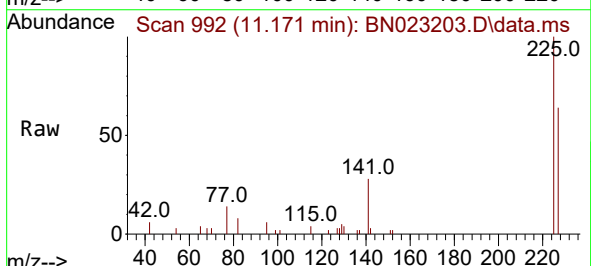
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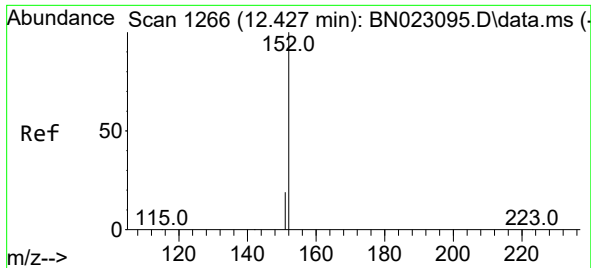
Tgt Ion:128 Resp: 23115
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 13.1 10.5 15.7



#10
Hexachlorobutadiene
Concen: 0.407 ng
RT: 11.171 min Scan# 992
Delta R.T. -0.011 min
Lab File: BN023203.D
Acq: 14 Dec 2022 16:50

Tgt Ion:225 Resp: 4432
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.1 76.7

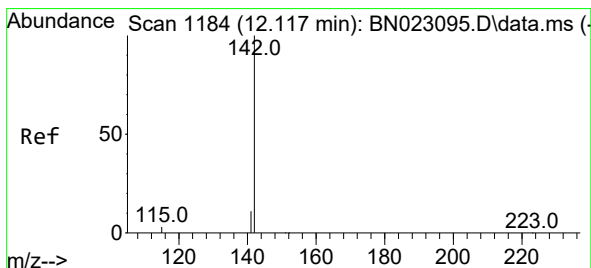
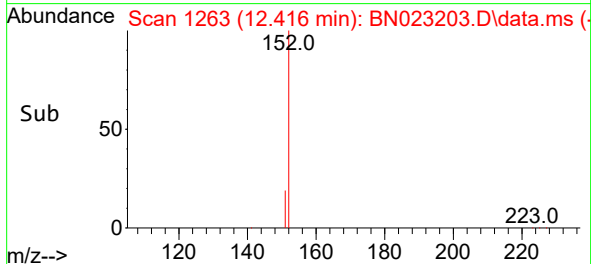
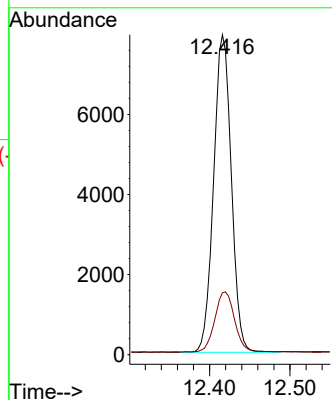
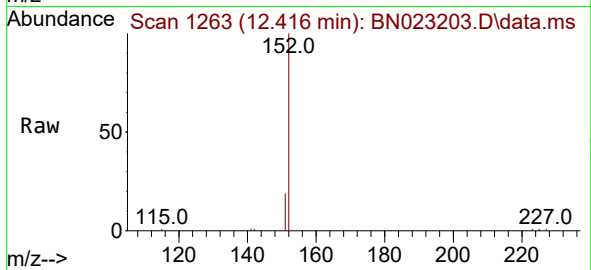




#11
2-Methylnaphthalene-d10
Concen: 0.319 ng
RT: 12.416 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN023203.D
Acq: 14 Dec 2022 16:50

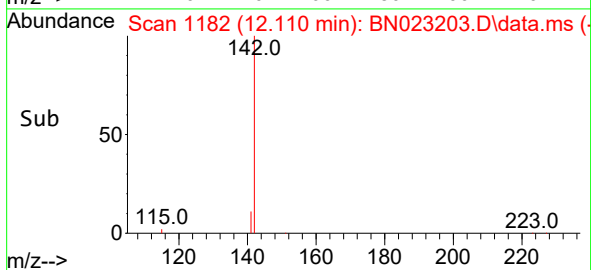
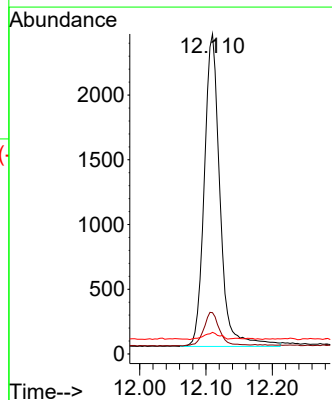
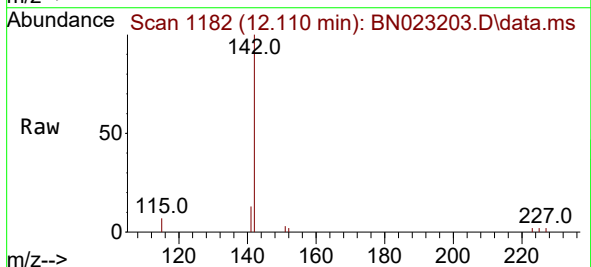
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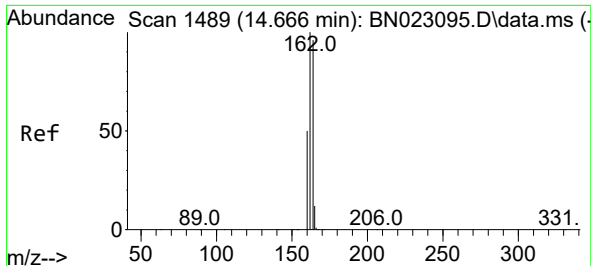
Tgt Ion:152 Resp: 12128
Ion Ratio Lower Upper
152 100
151 21.0 15.1 22.7



#12
2-Methylnaphthalene
Concen: 0.468 ng
RT: 12.110 min Scan# 1182
Delta R.T. -0.004 min
Lab File: BN023203.D
Acq: 14 Dec 2022 16:50

Tgt Ion:142 Resp: 3977
Ion Ratio Lower Upper
142 100
141 12.9 10.9 16.3
115 6.8 5.7 8.5

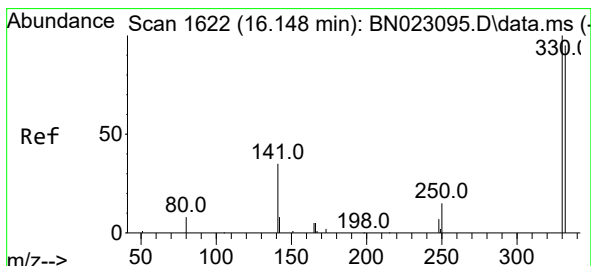
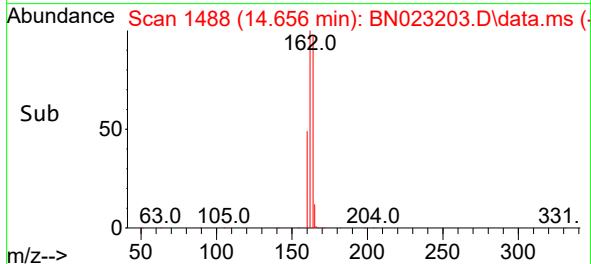
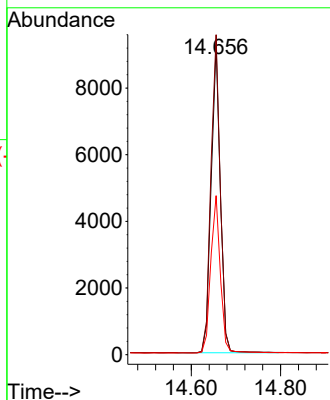
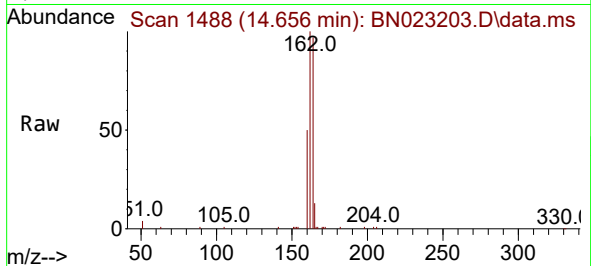




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.656 min Scan# 1488
Delta R.T. -0.000 min
Lab File: BN023203.D
Acq: 14 Dec 2022 16:50

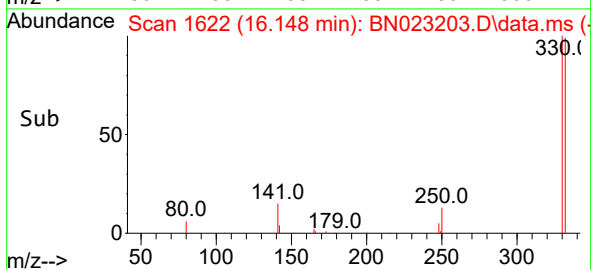
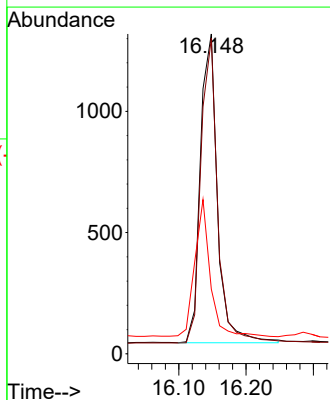
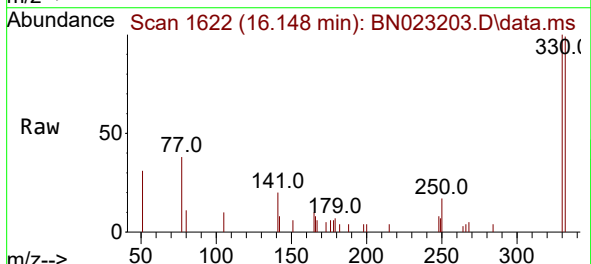
Instrument :
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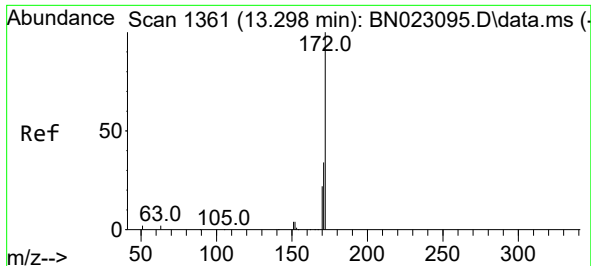
Tgt Ion:164 Resp: 13165
Ion Ratio Lower Upper
164 100
162 103.2 83.4 125.0
160 51.3 41.8 62.8



#14
2,4,6-Tribromophenol
Concen: 0.470 ng
RT: 16.148 min Scan# 1622
Delta R.T. -0.000 min
Lab File: BN023203.D
Acq: 14 Dec 2022 16:50

Tgt Ion:330 Resp: 2244
Ion Ratio Lower Upper
330 100
332 96.7 77.3 115.9
141 40.2 33.5 50.3

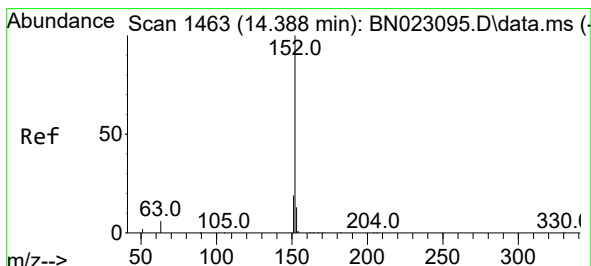
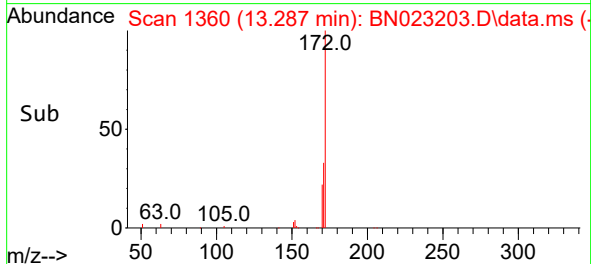
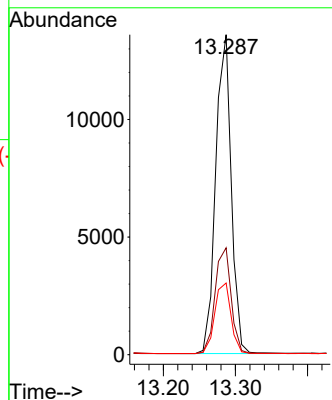
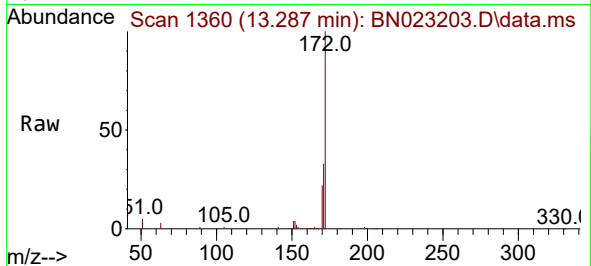




#15
2-Fluorobiphenyl
Concen: 0.385 ng
RT: 13.287 min Scan# 1360
Delta R.T. -0.000 min
Lab File: BN023203.D
Acq: 14 Dec 2022 16:50

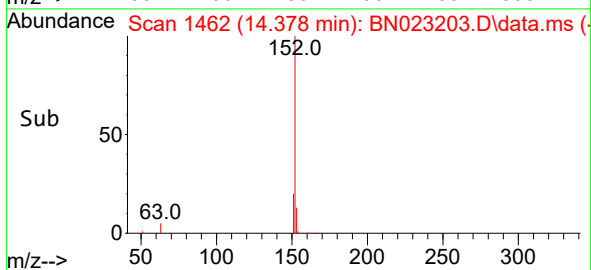
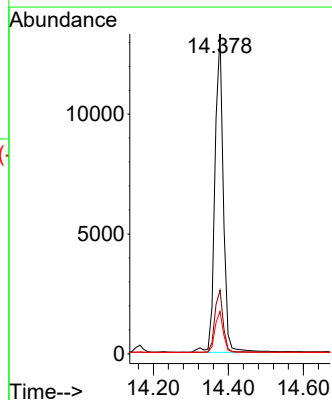
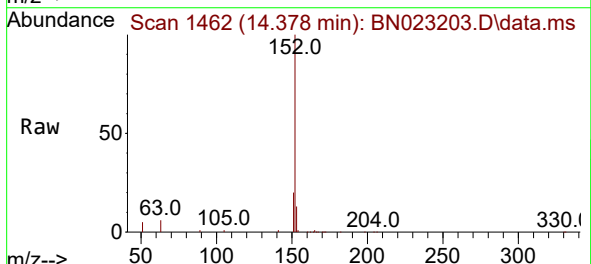
Instrument :
BNA_N
ClientSampleId :
PB149645BS

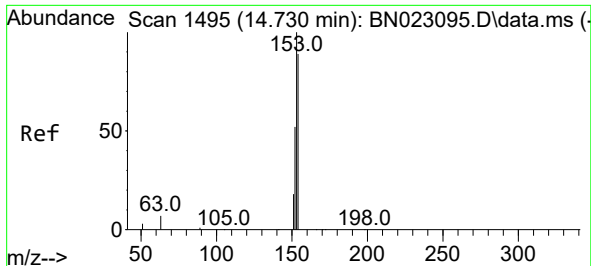
Tgt Ion:172 Resp: 20227
Ion Ratio Lower Upper
172 100
171 33.4 27.4 41.0
170 22.4 17.9 26.9



#16
Acenaphthylene
Concen: 0.391 ng
RT: 14.378 min Scan# 1462
Delta R.T. -0.000 min
Lab File: BN023203.D
Acq: 14 Dec 2022 16:50

Tgt Ion:152 Resp: 20722
Ion Ratio Lower Upper
152 100
151 19.7 15.4 23.2
153 13.0 10.3 15.5

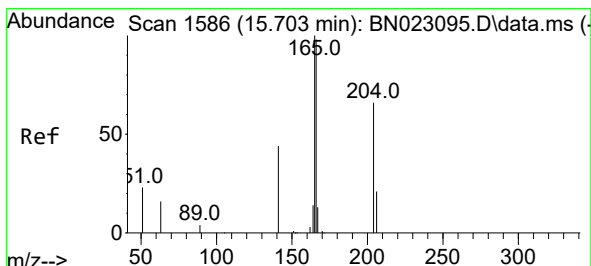
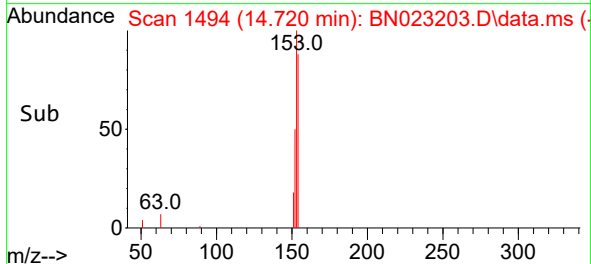
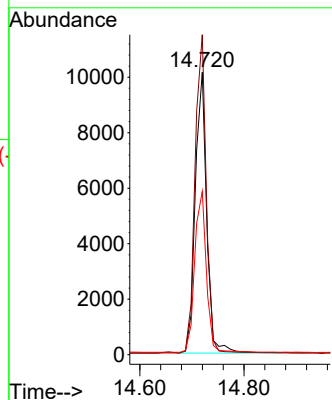
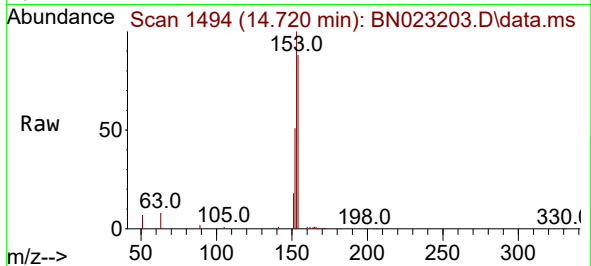




#17
Acenaphthene
Concen: 0.395 ng
RT: 14.720 min Scan# 1495
Delta R.T. -0.000 min
Lab File: BN023203.D
Acq: 14 Dec 2022 16:50

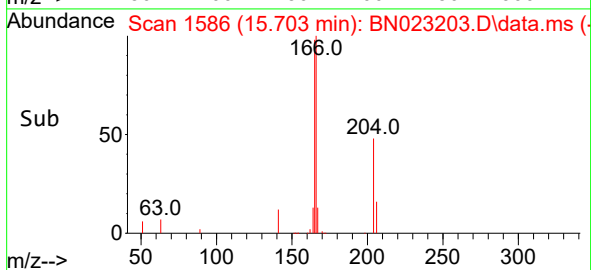
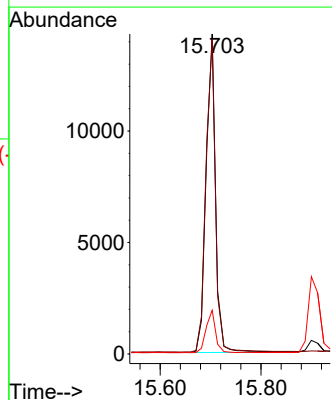
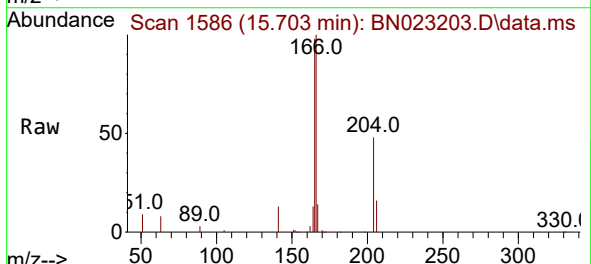
Instrument :
BNA_N
ClientSampleId :
PB149645BS

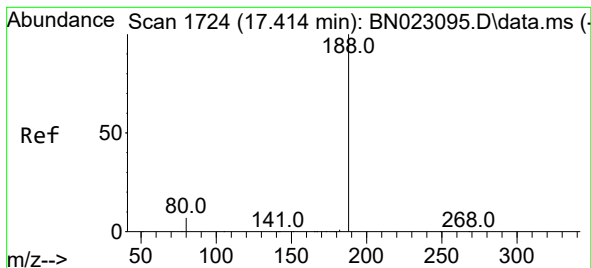
Tgt Ion:154 Resp: 15383
Ion Ratio Lower Upper
154 100
153 111.9 88.6 132.8
152 58.7 48.1 72.1



#18
Fluorene
Concen: 0.462 ng
RT: 15.703 min Scan# 1586
Delta R.T. -0.000 min
Lab File: BN023203.D
Acq: 14 Dec 2022 16:50

Tgt Ion:166 Resp: 20151
Ion Ratio Lower Upper
166 100
165 99.4 79.8 119.6
167 13.5 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.402 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN023203.D

Acq: 14 Dec 2022 16:50

Instrument :

BNA_N

ClientSampleId :

PB149645BS

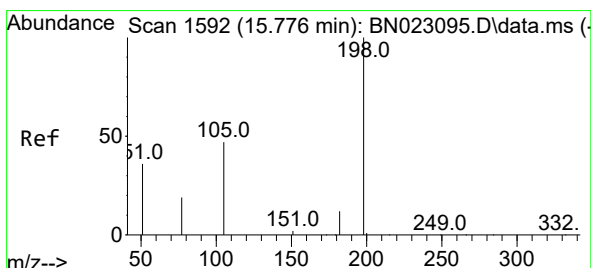
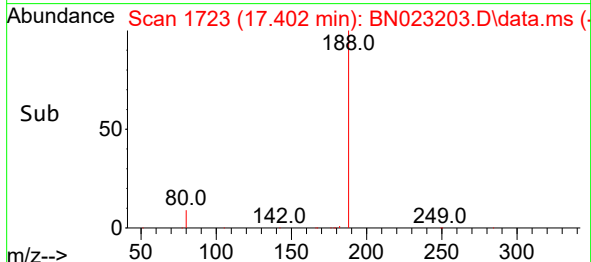
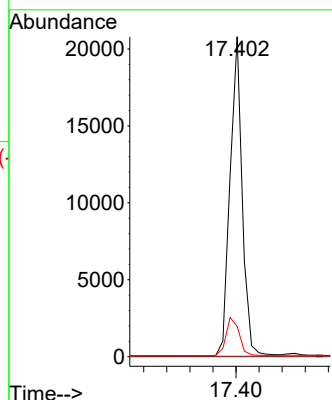
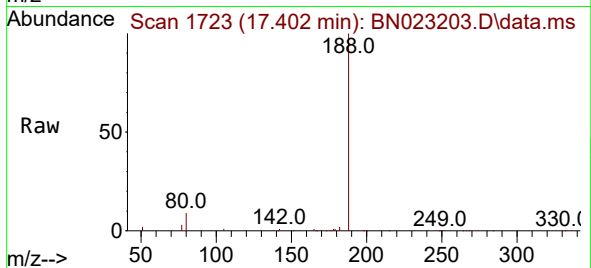
Tgt Ion:188 Resp: 30430

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.4 6.1 9.1#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.429 ng

RT: 15.776 min Scan# 1592

Delta R.T. -0.000 min

Lab File: BN023203.D

Acq: 14 Dec 2022 16:50

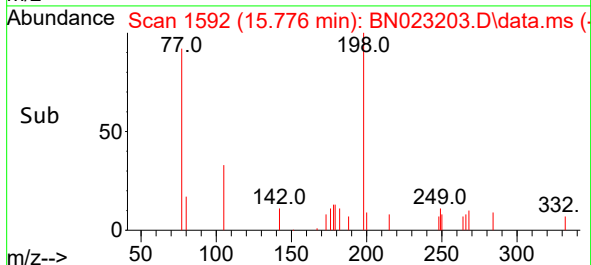
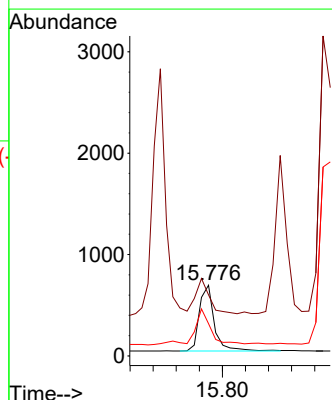
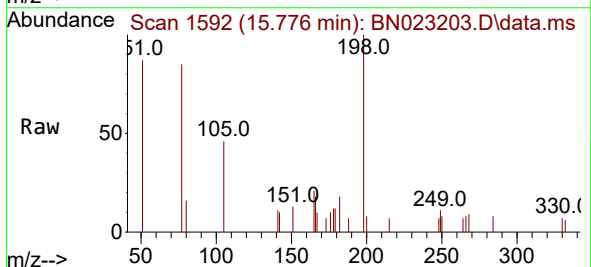
Tgt Ion:198 Resp: 1180

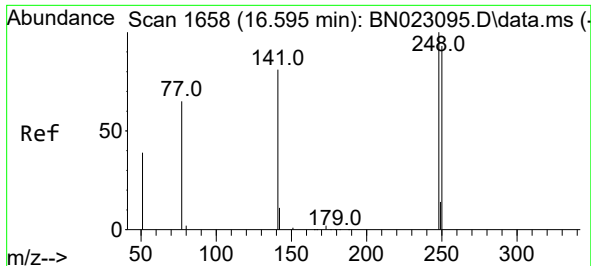
Ion Ratio Lower Upper

198 100

51 86.5 57.0 85.4#

105 45.8 47.2 70.8#

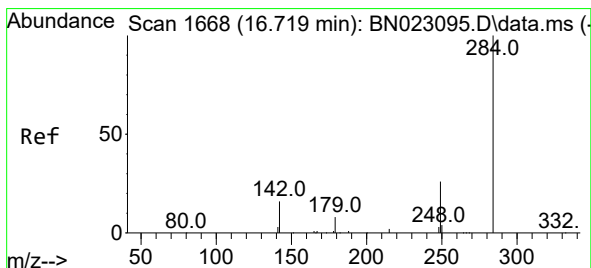
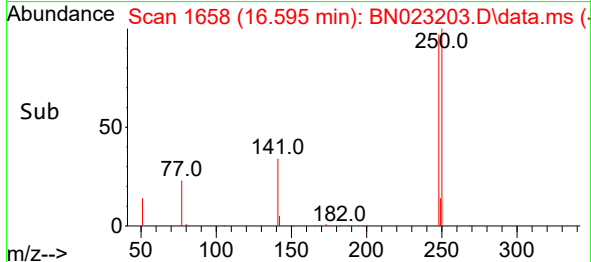
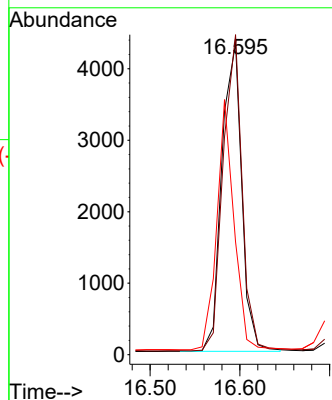
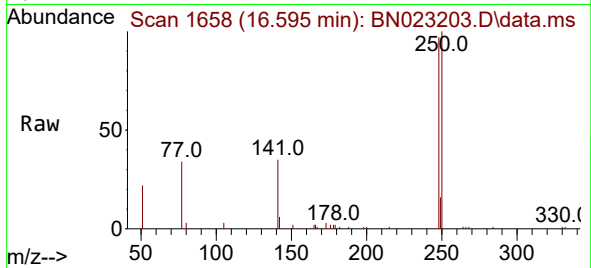




#21
4-Bromophenyl-phenylether
Concen: 0.409 ng
RT: 16.595 min Scan# 1658
Delta R.T. -0.000 min
Lab File: BN023203.D
Acq: 14 Dec 2022 16:50

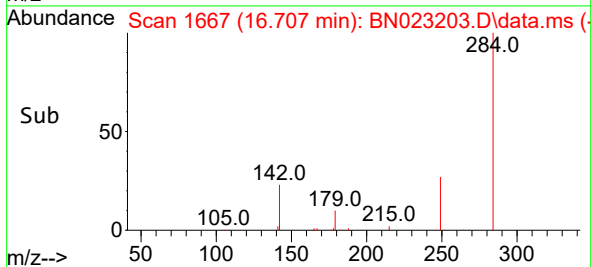
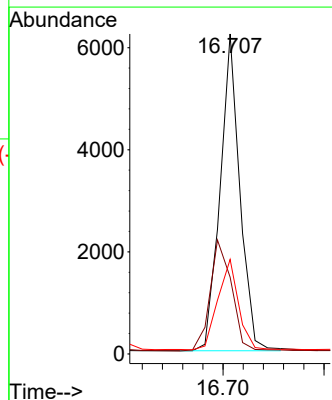
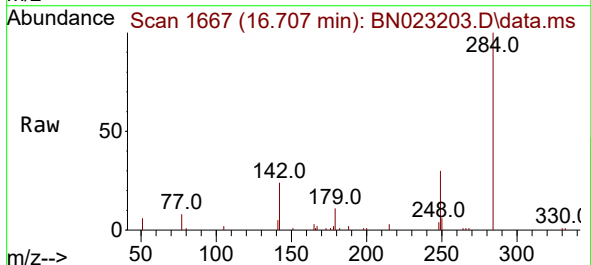
Instrument :
BNA_N
ClientSampleId :
PB149645BS

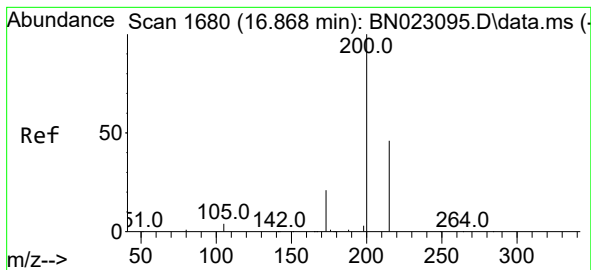
Tgt Ion:248 Resp: 6649
Ion Ratio Lower Upper
248 100
250 102.8 74.3 111.5
141 36.2 65.0 97.6#



#22
Hexachlorobenzene
Concen: 0.396 ng
RT: 16.707 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BN023203.D
Acq: 14 Dec 2022 16:50

Tgt Ion:284 Resp: 8428
Ion Ratio Lower Upper
284 100
142 38.1 31.0 46.4
249 29.5 24.4 36.6





#23

Atrazine

Concen: 0.395 ng

RT: 16.856 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN023203.D

Acq: 14 Dec 2022 16:50

Instrument :

BNA_N

ClientSampleId :

PB149645BS

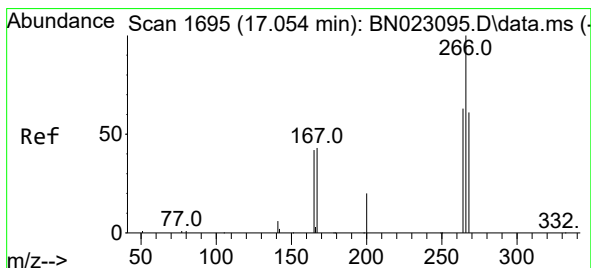
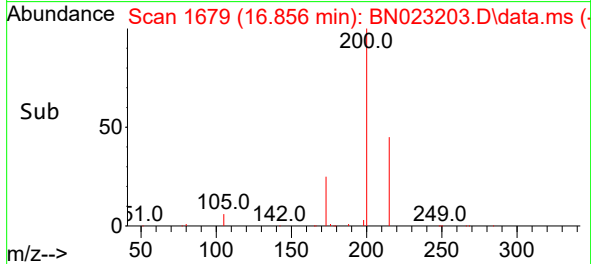
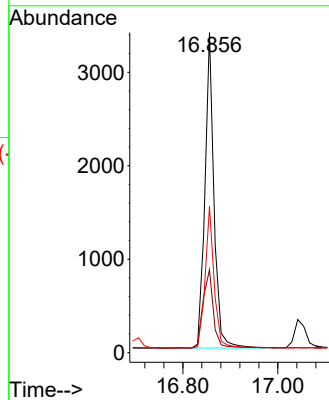
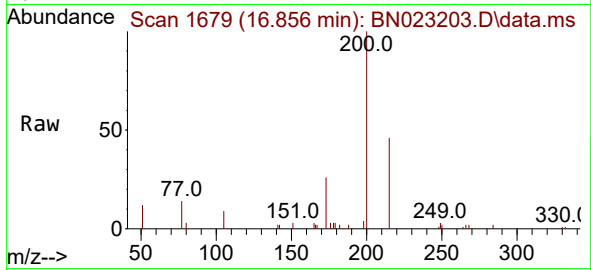
Tgt Ion:200 Resp: 4521

Ion Ratio Lower Upper

200 100

173 26.0 18.2 27.4

215 45.7 38.0 57.0



#24

Pentachlorophenol

Concen: 0.388 ng

RT: 17.054 min Scan# 1695

Delta R.T. -0.000 min

Lab File: BN023203.D

Acq: 14 Dec 2022 16:50

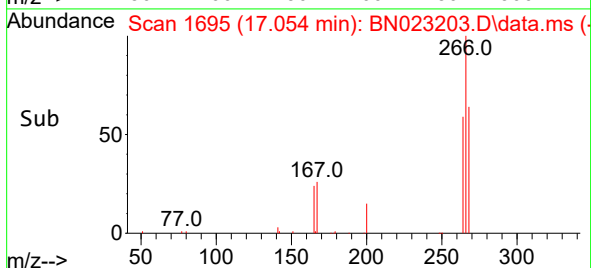
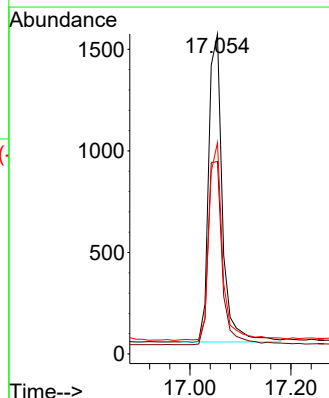
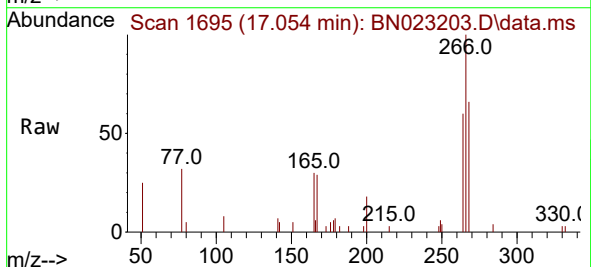
Tgt Ion:266 Resp: 2870

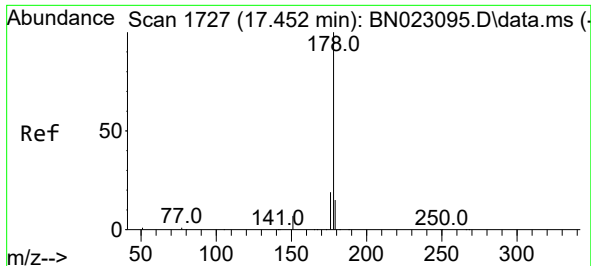
Ion Ratio Lower Upper

266 100

264 62.0 50.1 75.1

268 62.6 49.7 74.5

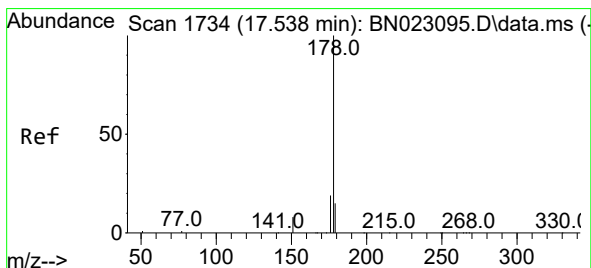
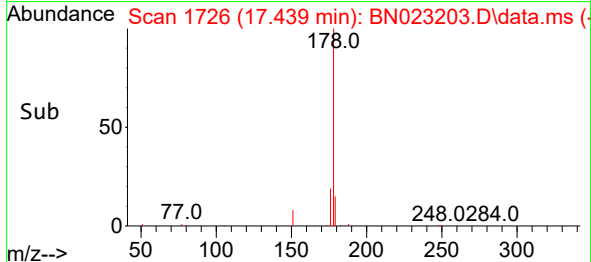
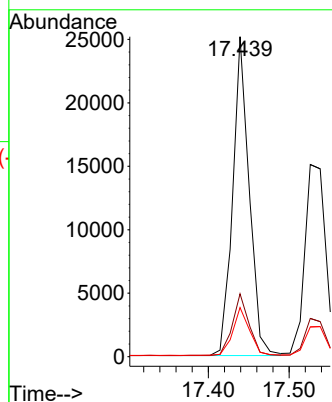
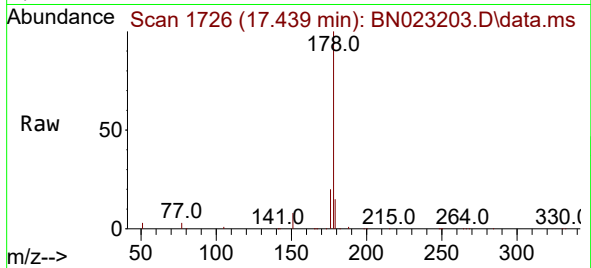




#25
Phenanthrene
Concen: 0.394 ng
RT: 17.439 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN023203.D
Acq: 14 Dec 2022 16:50

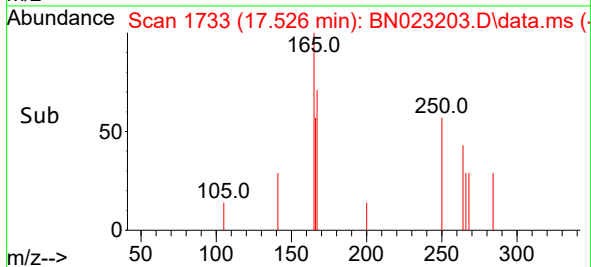
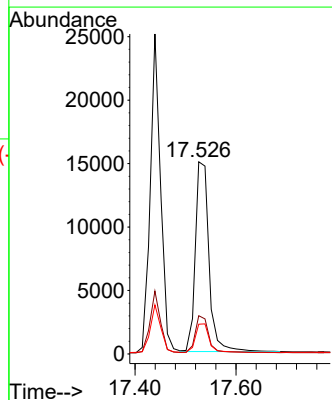
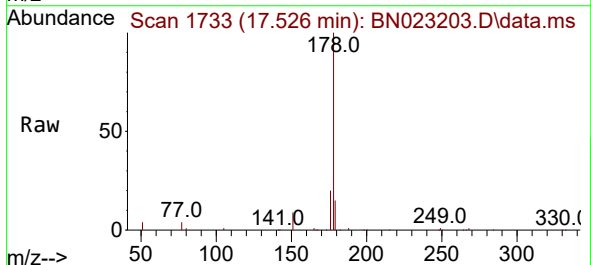
Instrument :
BNA_N
ClientSampleId :
PB149645BS

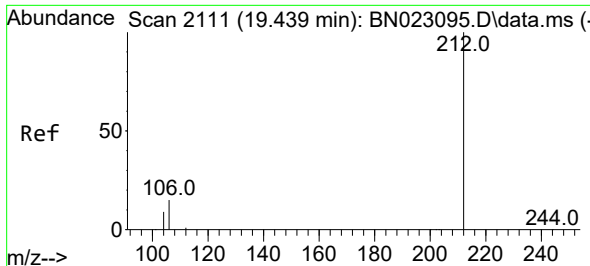
Tgt Ion:178 Resp: 35703
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 15.4 12.2 18.2



#26
Anthracene
Concen: 0.390 ng
RT: 17.526 min Scan# 1733
Delta R.T. -0.013 min
Lab File: BN023203.D
Acq: 14 Dec 2022 16:50

Tgt Ion:178 Resp: 28155
Ion Ratio Lower Upper
178 100
176 19.0 15.1 22.7
179 15.1 12.2 18.4

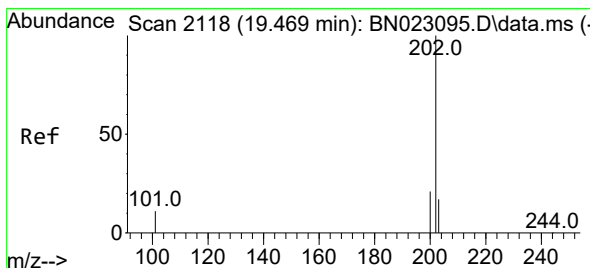
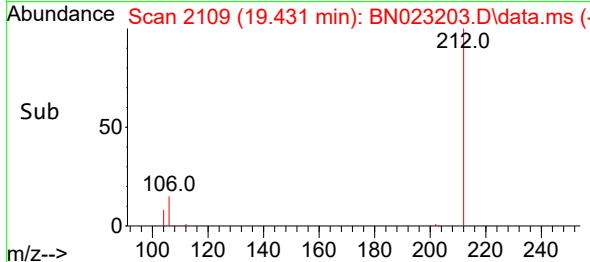
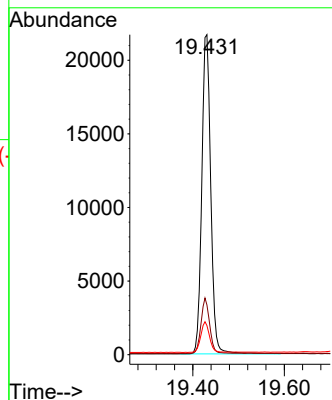
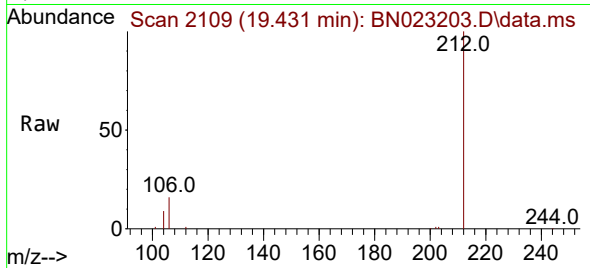




#27
Fluoranthene-d10
Concen: 0.417 ng
RT: 19.431 min Scan# 2111
Delta R.T. -0.004 min
Lab File: BN023203.D
Acq: 14 Dec 2022 16:50

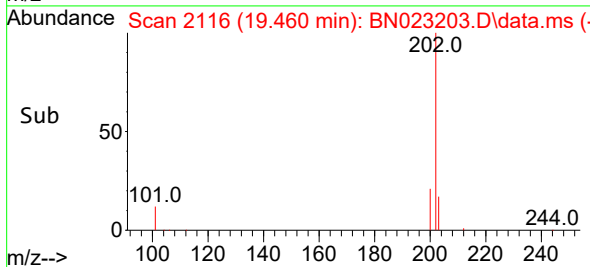
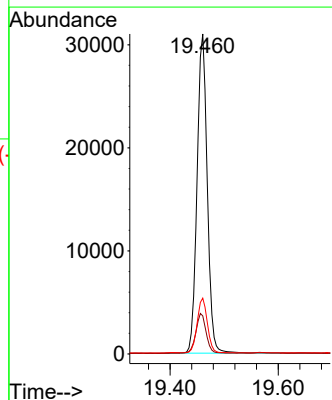
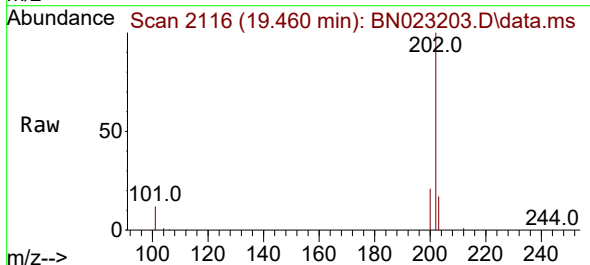
Instrument :
BNA_N
ClientSampleId :
PB149645BS

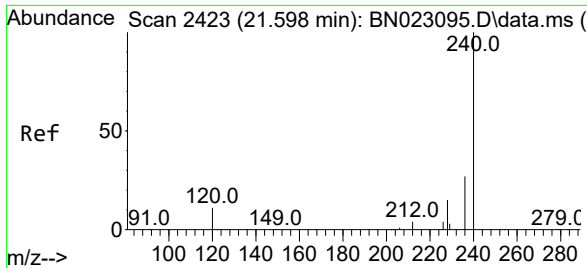
Tgt Ion:212 Resp: 29690
Ion Ratio Lower Upper
212 100
106 16.7 13.0 19.4
104 9.3 7.5 11.3



#28
Fluoranthene
Concen: 0.417 ng
RT: 19.460 min Scan# 2116
Delta R.T. -0.004 min
Lab File: BN023203.D
Acq: 14 Dec 2022 16:50

Tgt Ion:202 Resp: 40480
Ion Ratio Lower Upper
202 100
101 12.7 9.7 14.5
203 17.2 13.8 20.6

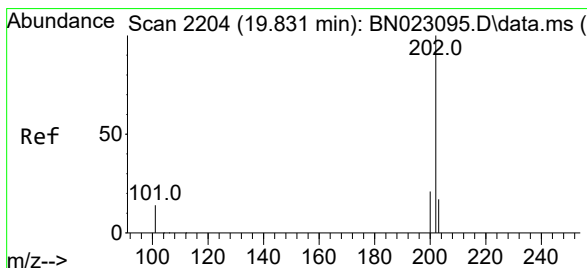
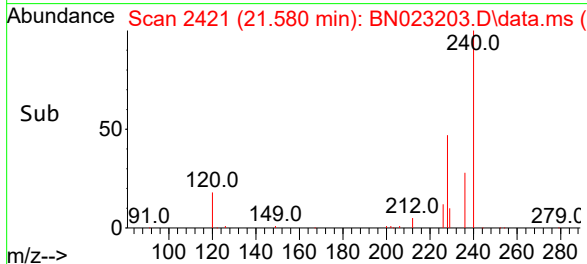
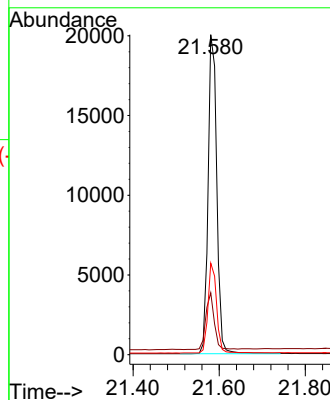
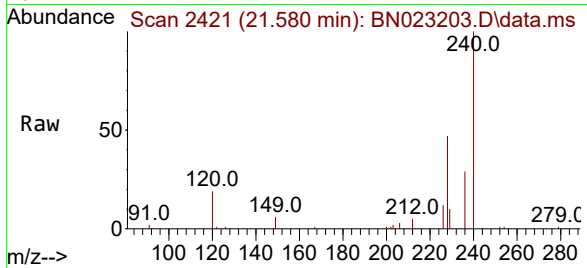




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.580 min Scan# 2423
Delta R.T. -0.009 min
Lab File: BN023203.D
Acq: 14 Dec 2022 16:50

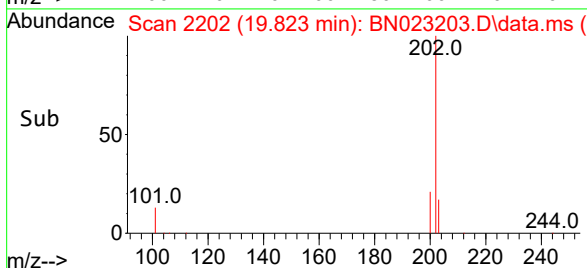
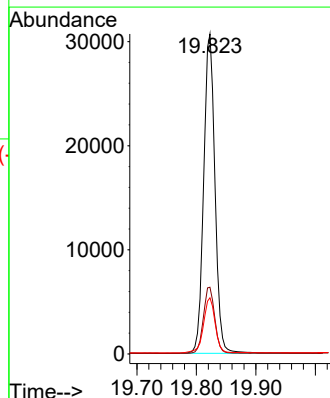
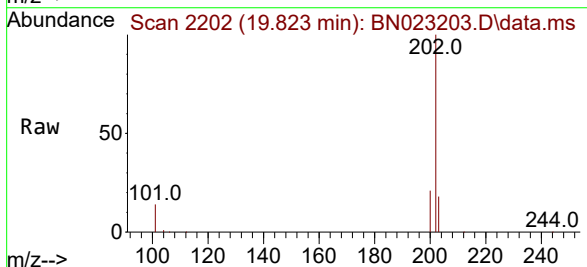
Instrument :
BNA_N
ClientSampleId :
PB149645BS

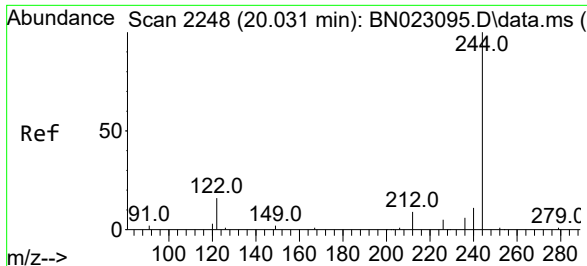
Tgt Ion:240 Resp: 28218
Ion Ratio Lower Upper
240 100
120 19.4 10.1 15.1#
236 28.6 22.2 33.4



#30
Pyrene
Concen: 0.391 ng
RT: 19.823 min Scan# 2202
Delta R.T. -0.004 min
Lab File: BN023203.D
Acq: 14 Dec 2022 16:50

Tgt Ion:202 Resp: 40398
Ion Ratio Lower Upper
202 100
200 21.0 16.9 25.3
203 17.9 14.2 21.4

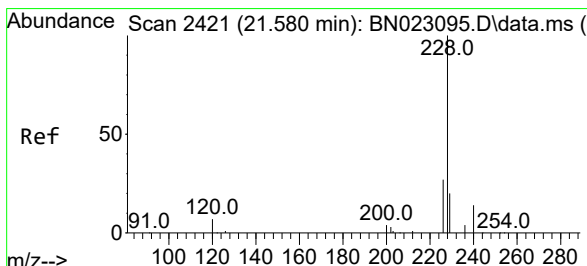
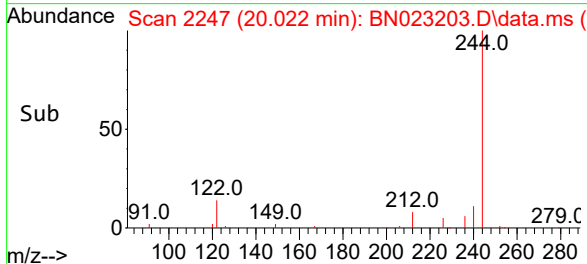
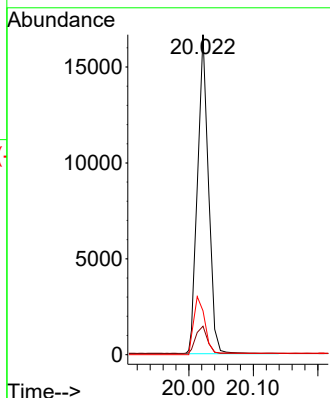
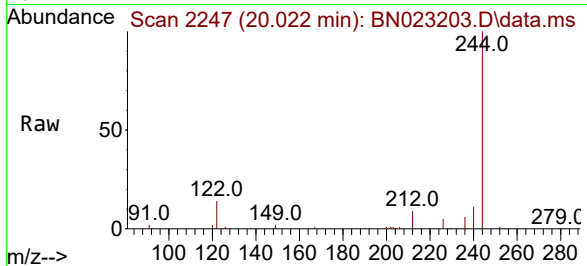




#31
 Terphenyl-d14
 Concen: 0.376 ng
 RT: 20.022 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN023203.D
 Acq: 14 Dec 2022 16:50

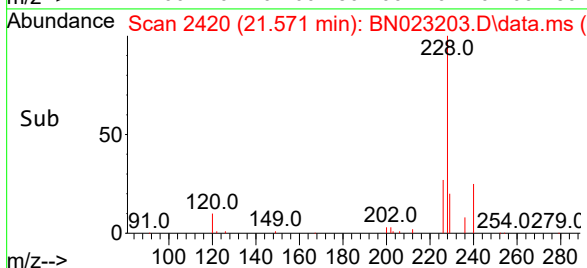
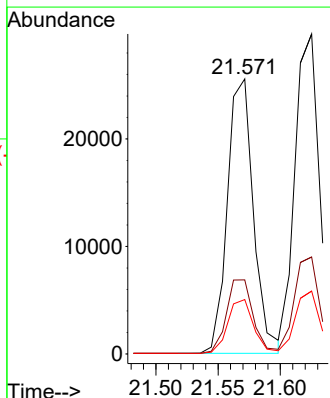
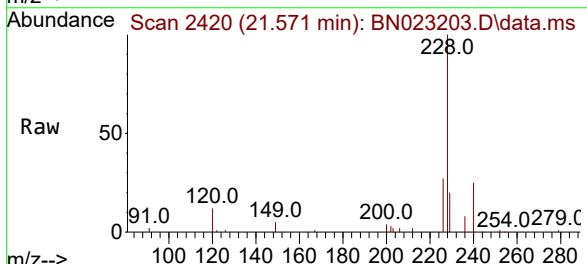
Instrument :
 BNA_N
 ClientSampleId :
 PB149645BS

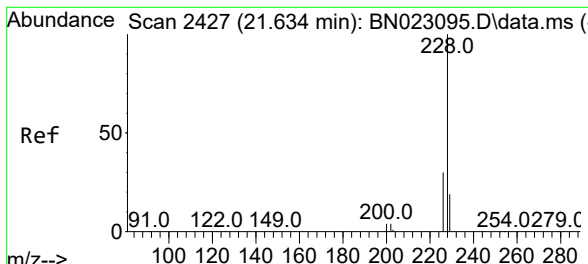
Tgt Ion:244 Resp: 17211
 Ion Ratio Lower Upper
 244 100
 212 8.9 7.6 11.4
 122 13.7 12.6 18.8



#32
 Benzo(a)anthracene
 Concen: 0.410 ng
 RT: 21.571 min Scan# 2420
 Delta R.T. -0.000 min
 Lab File: BN023203.D
 Acq: 14 Dec 2022 16:50

Tgt Ion:228 Resp: 37261
 Ion Ratio Lower Upper
 228 100
 226 26.9 22.0 33.0
 229 19.8 15.8 23.8





#33

Chrysene

Concen: 0.402 ng

RT: 21.625 min Scan# 2410

Delta R.T. -0.000 min

Lab File: BN023203.D

Acq: 14 Dec 2022 16:50

Instrument :

BNA_N

ClientSampleId :

PB149645BS

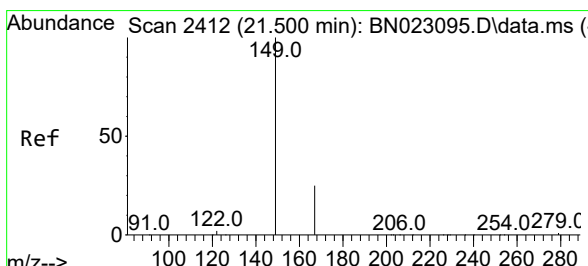
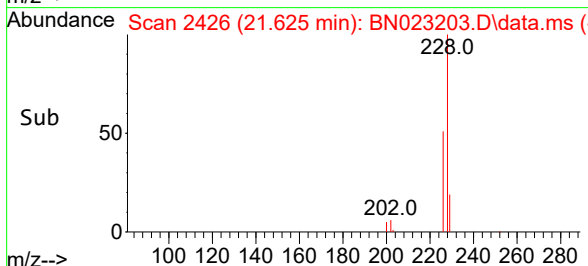
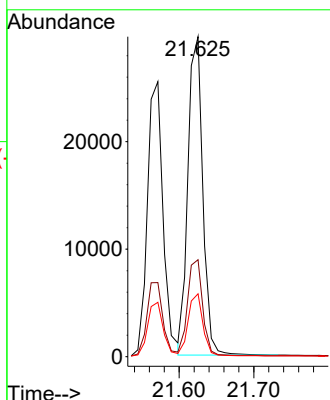
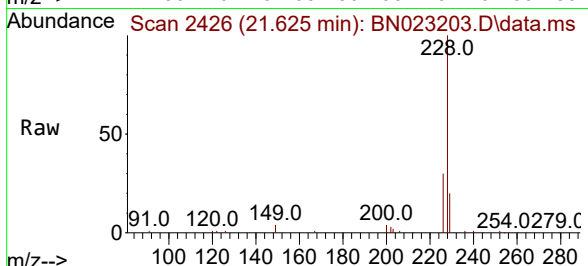
Tgt Ion:228 Resp: 41105

Ion Ratio Lower Upper

228 100

226 30.3 24.4 36.6

229 19.6 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.400 ng

RT: 21.491 min Scan# 2411

Delta R.T. -0.000 min

Lab File: BN023203.D

Acq: 14 Dec 2022 16:50

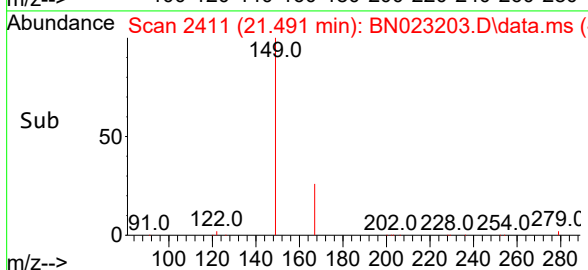
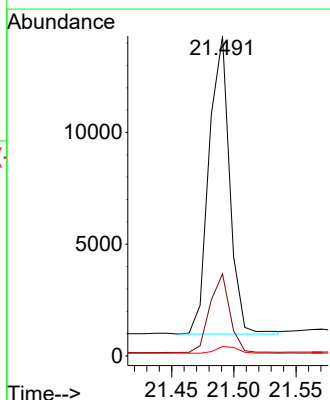
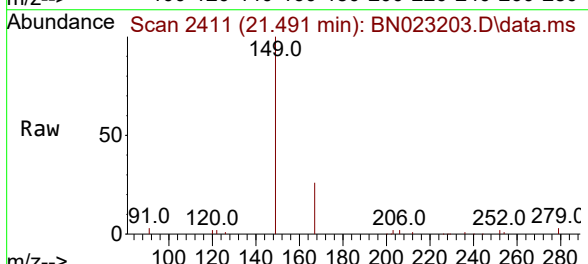
Tgt Ion:149 Resp: 15382

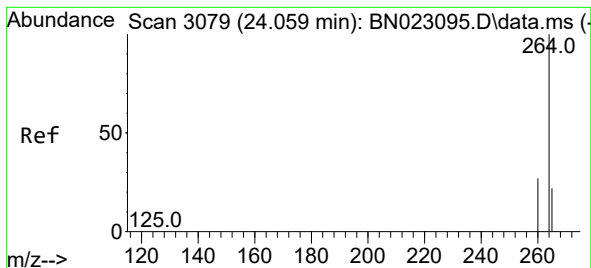
Ion Ratio Lower Upper

149 100

167 25.7 20.2 30.2

279 2.7 2.3 3.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.042 min Scan# 3079

Delta R.T. -0.009 min

Lab File: BN023203.D

Acq: 14 Dec 2022 16:50

Instrument :

BNA_N

ClientSampleId :

PB149645BS

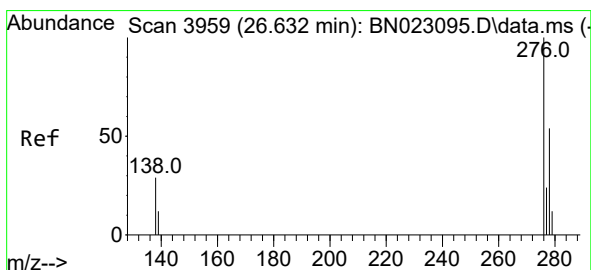
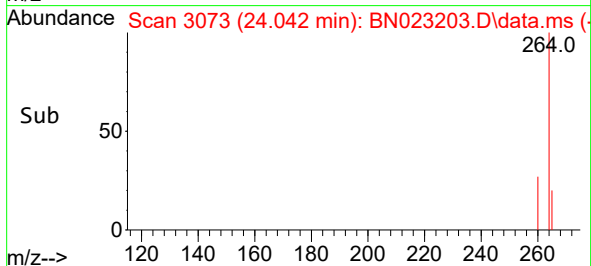
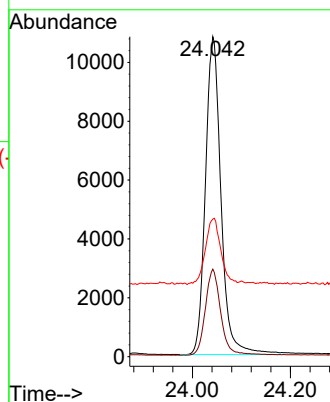
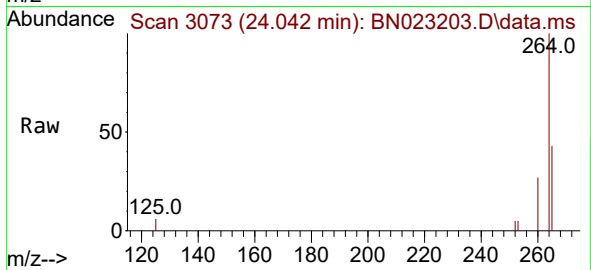
Tgt Ion:264 Resp: 23804

Ion Ratio Lower Upper

264 100

260 27.4 21.7 32.5

265 43.0 43.2 64.8#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.403 ng

RT: 26.606 min Scan# 3950

Delta R.T. -0.012 min

Lab File: BN023203.D

Acq: 14 Dec 2022 16:50

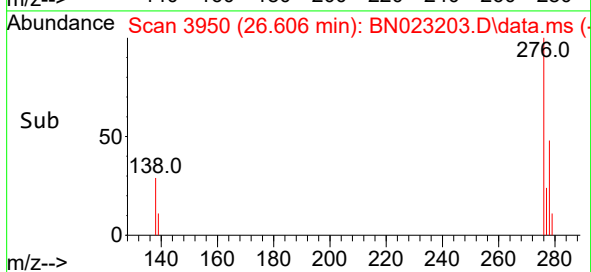
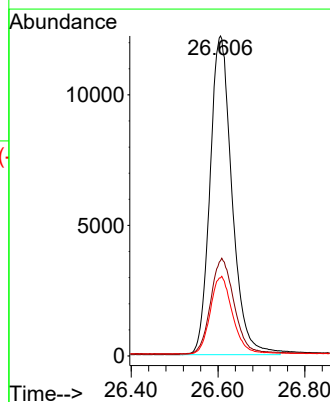
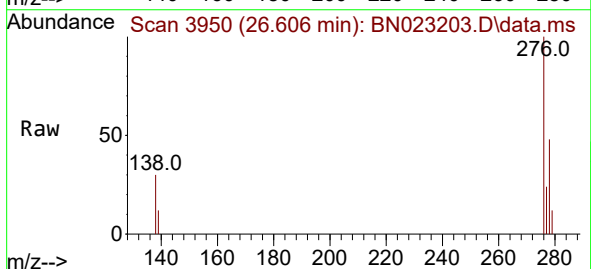
Tgt Ion:276 Resp: 42952

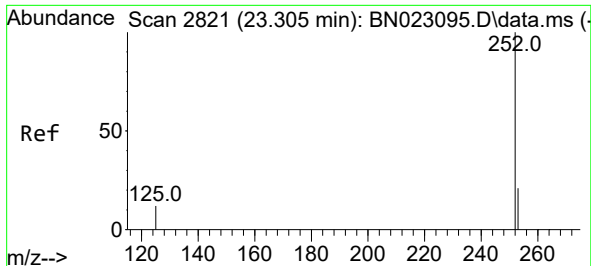
Ion Ratio Lower Upper

276 100

138 31.9 25.0 37.6

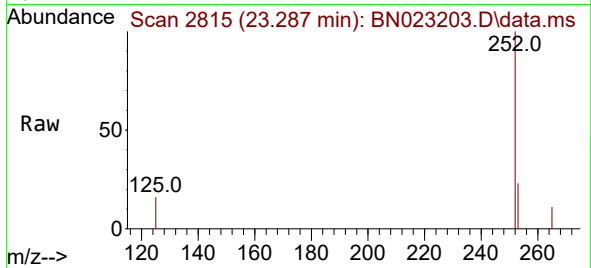
277 24.6 19.8 29.8



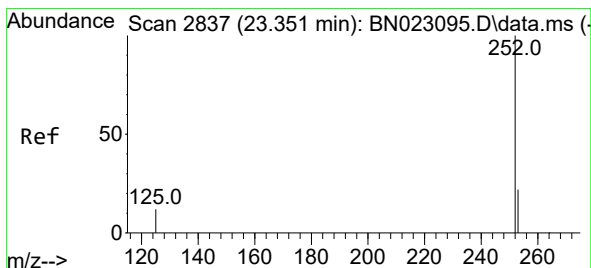
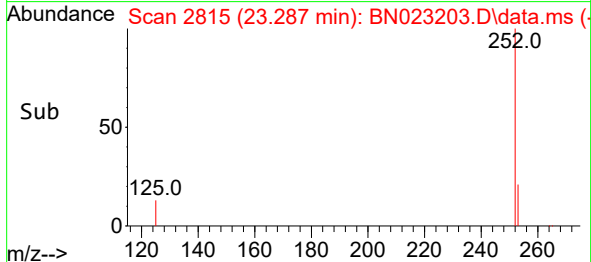
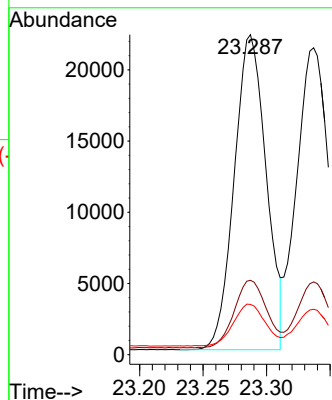


#37
Benzo(b)fluoranthene
Concen: 0.392 ng
RT: 23.287 min Scan# 2815
Delta R.T. -0.009 min
Lab File: BN023203.D
Acq: 14 Dec 2022 16:50

Instrument :
BNA_N
ClientSampleId :
PB149645BS

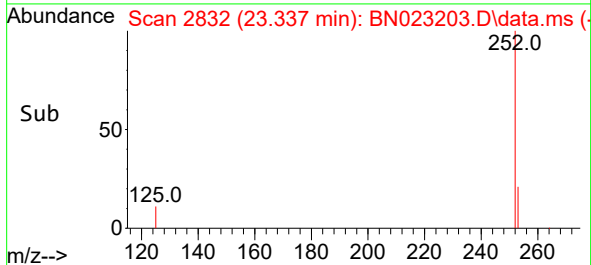
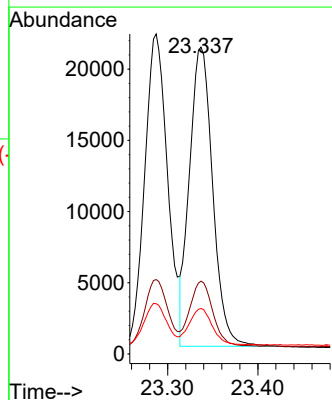
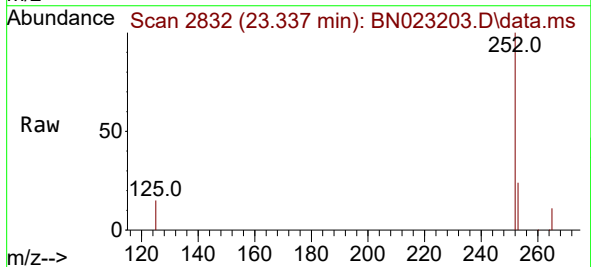


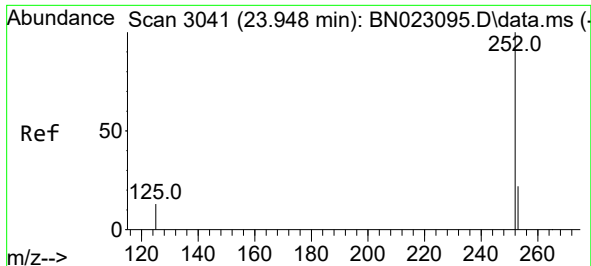
Tgt Ion:252 Resp: 38656
Ion Ratio Lower Upper
252 100
253 23.3 19.0 28.4
125 15.7 12.8 19.2



#38
Benzo(k)fluoranthene
Concen: 0.375 ng
RT: 23.337 min Scan# 2832
Delta R.T. -0.009 min
Lab File: BN023203.D
Acq: 14 Dec 2022 16:50

Tgt Ion:252 Resp: 37615
Ion Ratio Lower Upper
252 100
253 23.7 19.1 28.7
125 14.8 12.5 18.7

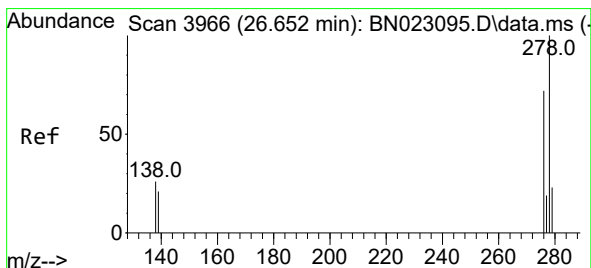
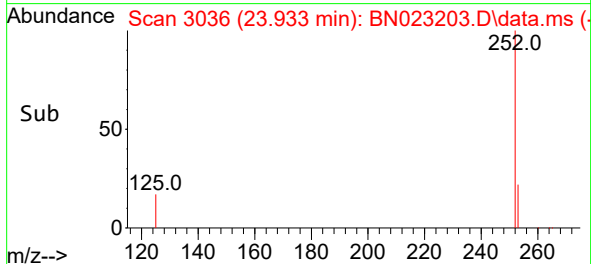
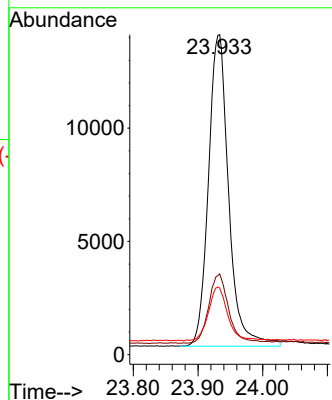
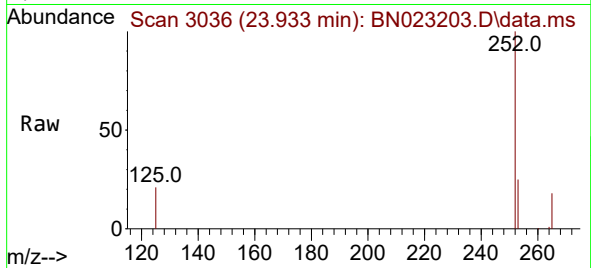




#39
Benzo(a)pyrene
Concen: 0.404 ng
RT: 23.933 min Scan# 3041
Delta R.T. -0.009 min
Lab File: BN023203.D
Acq: 14 Dec 2022 16:50

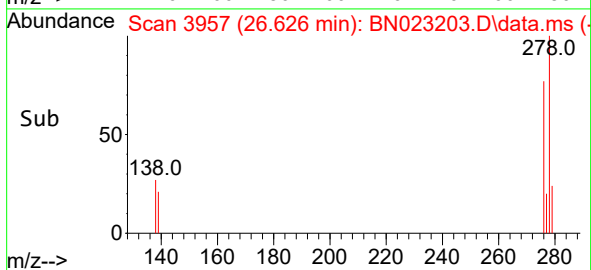
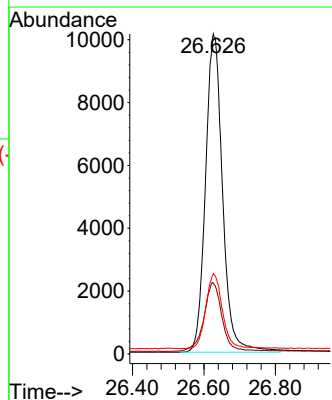
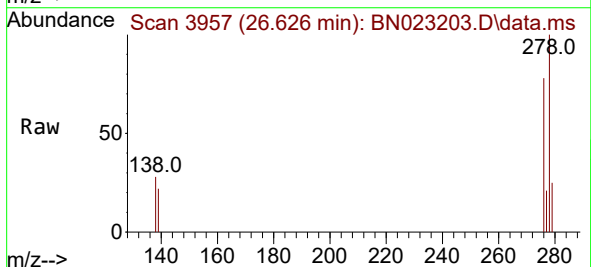
Instrument :
BNA_N
ClientSampleId :
PB149645BS

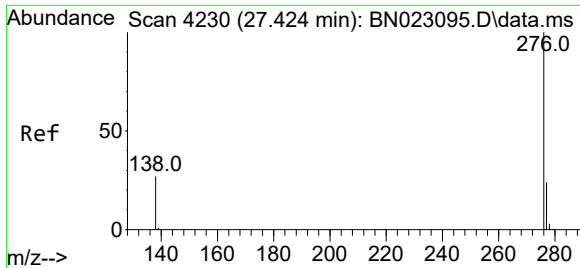
Tgt Ion:252 Resp: 29897
Ion Ratio Lower Upper
252 100
253 25.3 20.6 30.8
125 20.8 15.8 23.8



#40
Dibenzo(a,h)anthracene
Concen: 0.393 ng
RT: 26.626 min Scan# 3957
Delta R.T. -0.012 min
Lab File: BN023203.D
Acq: 14 Dec 2022 16:50

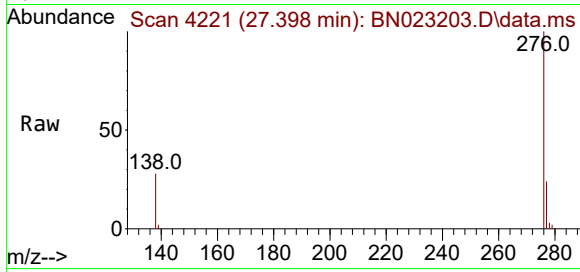
Tgt Ion:278 Resp: 33642
Ion Ratio Lower Upper
278 100
139 22.2 17.5 26.3
279 25.1 20.5 30.7





#41
Benzo(g,h,i)perylene
Concen: 0.383 ng
RT: 27.398 min Scan# 41
Delta R.T. -0.012 min
Lab File: BN023203.D
Acq: 14 Dec 2022 16:50

Instrument :
BNA_N
ClientSampleId :
PB149645BS



Tgt Ion:276 Resp: 35064
Ion Ratio Lower Upper
276 100
277 24.0 19.9 29.9
138 28.3 22.2 33.2

