

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061024\
 Data File : BN031901.D
 Acq On : 11 Jun 2024 05:59
 Operator : MA/JU
 Sample : PB161392BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB161392BS

Quant Time: Jun 11 06:34:29 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 10 15:47:32 2024
 Response via : Initial Calibration

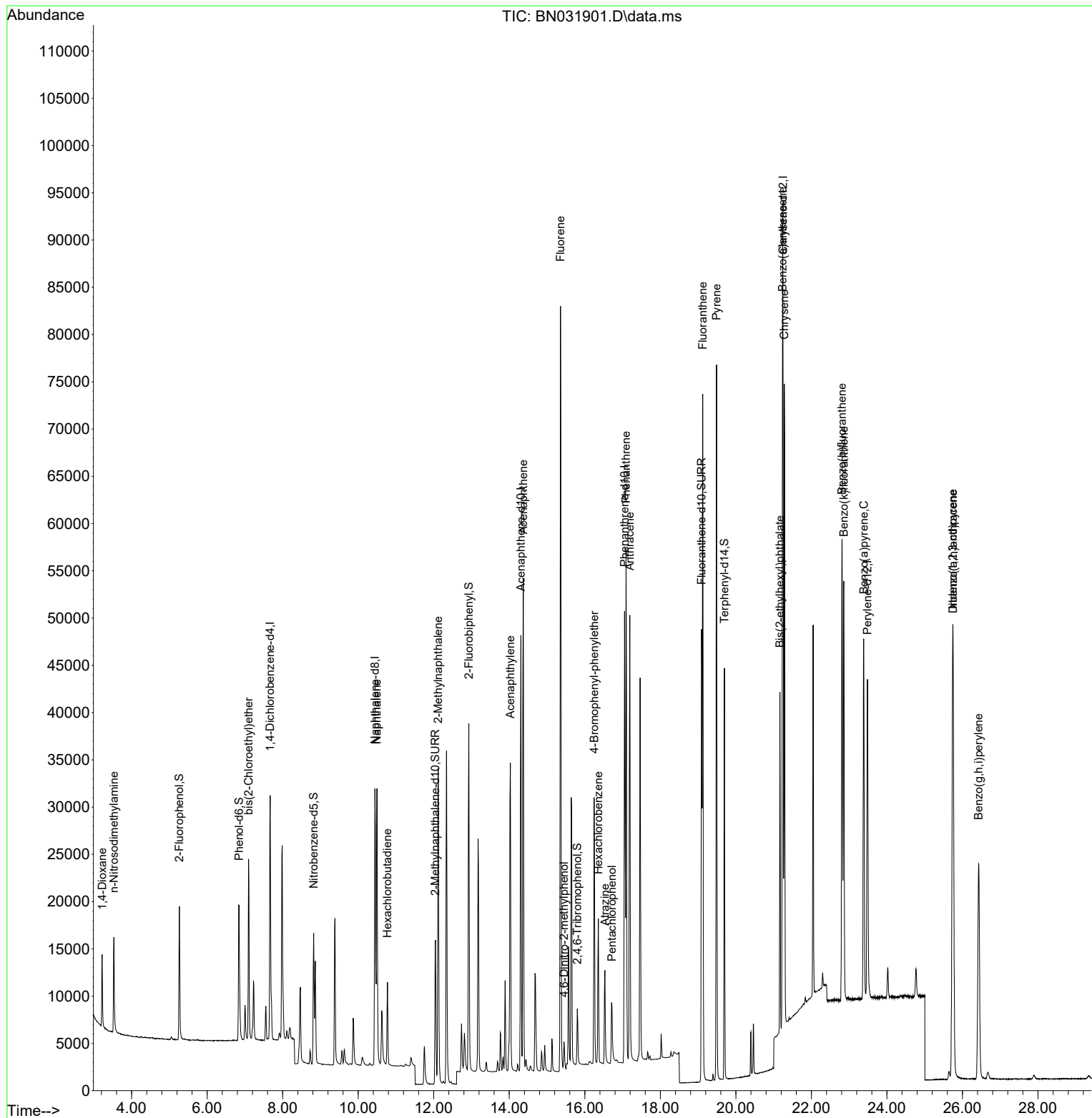
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.668	152	13020	0.400	ng	0.00
7) Naphthalene-d8	10.443	136	43223	0.400	ng	-0.01
13) Acenaphthene-d10	14.306	164	26920	0.400	ng	-0.01
19) Phenanthrene-d10	17.054	188	61750	0.400	ng	#-0.01
29) Chrysene-d12	21.247	240	49478	0.400	ng	#-0.02
35) Perylene-d12	23.484	264	45796	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.263	112	12291	0.332	ng	0.00
5) Phenol-d6	6.844	99	16138	0.332	ng	0.00
8) Nitrobenzene-d5	8.820	82	11923	0.332	ng	0.00
11) 2-Methylnaphthalene-d10	12.043	152	23611	0.343	ng	0.00
14) 2,4,6-Tribromophenol	15.800	330	3660	0.284	ng	-0.01
15) 2-Fluorobiphenyl	12.927	172	35703	0.350	ng	0.00
27) Fluoranthene-d10	19.091	212	54358	0.323	ng	0.00
31) Terphenyl-d14	19.695	244	41962	0.347	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.219	88	5363	0.336	ng	95
3) n-Nitrosodimethylamine	3.529	42	5338	0.352	ng	98
6) bis(2-Chloroethyl)ether	7.097	93	14678	0.351	ng	99
9) Naphthalene	10.496	128	40577	0.349	ng	100
10) Hexachlorobutadiene	10.774	225	6976	0.343	ng	# 98
12) 2-Methylnaphthalene	12.119	142	27570	0.347	ng	98
16) Acenaphthylene	14.028	152	39774	0.320	ng	100
17) Acenaphthene	14.370	154	27386	0.343	ng	99
18) Fluorene	15.354	166	36401	0.341	ng	100
20) 4,6-Dinitro-2-methylph...	15.450	198	2652	0.378	ng	# 86
21) 4-Bromophenyl-phenylether	16.247	248	11566	0.330	ng	# 77
22) Hexachlorobenzene	16.358	284	12445	0.343	ng	99
23) Atrazine	16.532	200	8967	0.280	ng	96
24) Pentachlorophenol	16.718	266	4514	0.366	ng	99
25) Phenanthrene	17.091	178	59001	0.344	ng	100
26) Anthracene	17.190	178	50672	0.319	ng	100
28) Fluoranthene	19.124	202	68233	0.328	ng	100
30) Pyrene	19.486	202	69905	0.356	ng	100
32) Benzo(a)anthracene	21.238	228	60463	0.324	ng	99
33) Chrysene	21.283	228	59308	0.337	ng	98
34) Bis(2-ethylhexyl)phtha...	21.166	149	31640	0.249	ng	98
36) Indeno(1,2,3-cd)pyrene	25.738	276	57094	0.334	ng	99
37) Benzo(b)fluoranthene	22.812	252	59402	0.356	ng	97
38) Benzo(k)fluoranthene	22.856	252	56301	0.357	ng	98
39) Benzo(a)pyrene	23.385	252	50211	0.349	ng	97
40) Dibenzo(a,h)anthracene	25.753	278	45196	0.336	ng	98
41) Benzo(g,h,i)perylene	26.428	276	48287	0.334	ng	99

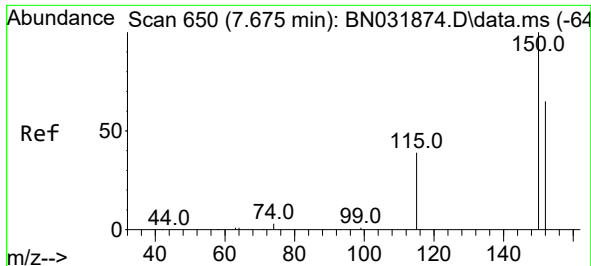
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061024\
Data File : BN031901.D
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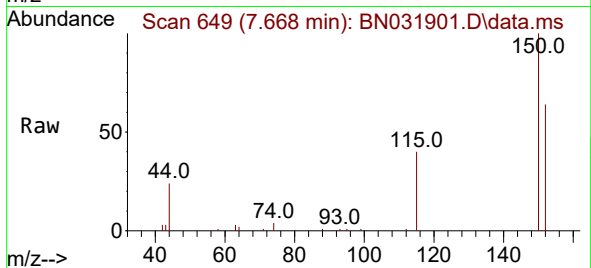
Quant Time: Jun 11 06:34:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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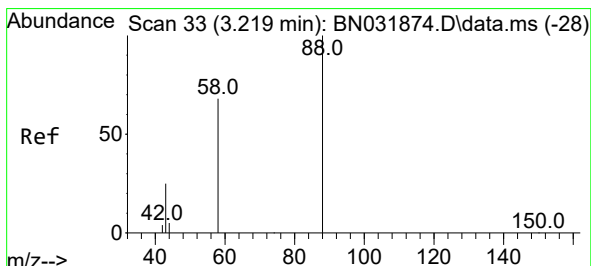
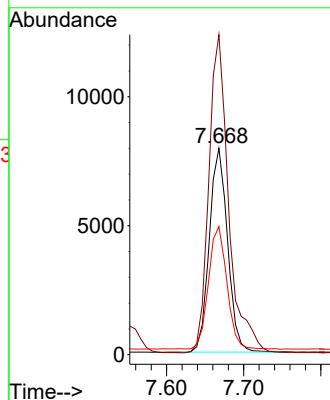
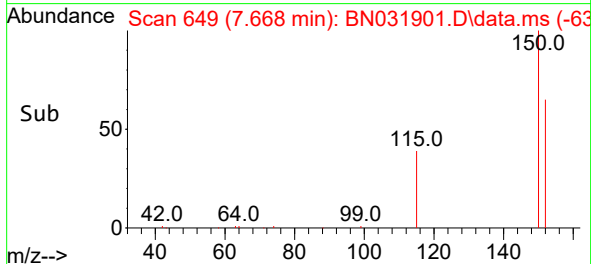


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.668 min Scan# 64
Delta R.T. -0.007 min
Lab File: BN031901.D
Acq: 11 Jun 2024 05:59

Instrument :
BNA_N
ClientSampleId :
PB161392BS

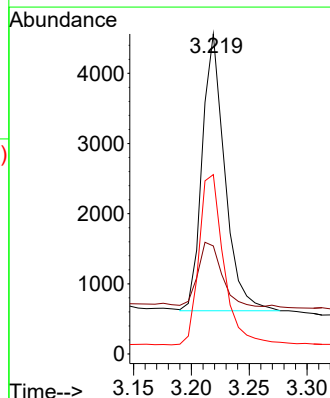
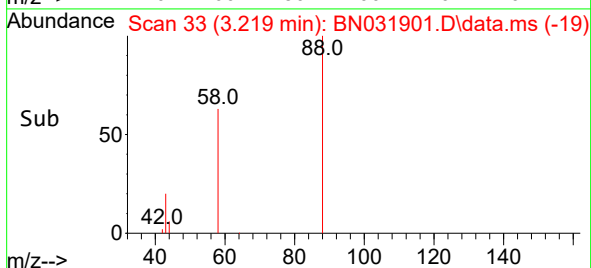
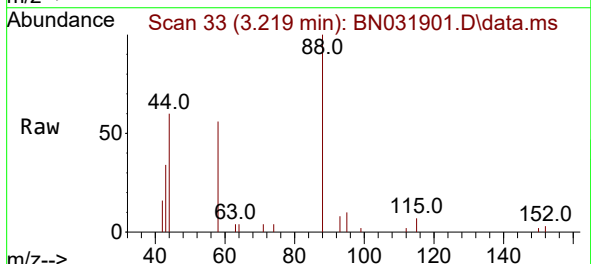


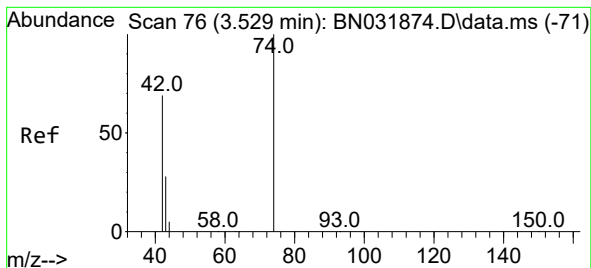
Tgt Ion:152 Resp: 13020
Ion Ratio Lower Upper
152 100
150 155.1 121.0 181.4
115 62.1 49.4 74.0



#2
1,4-Dioxane
Concen: 0.336 ng
RT: 3.219 min Scan# 33
Delta R.T. 0.000 min
Lab File: BN031901.D
Acq: 11 Jun 2024 05:59

Tgt Ion: 88 Resp: 5363
Ion Ratio Lower Upper
88 100
43 25.8 22.7 34.1
58 68.2 51.3 76.9





#3

n-Nitrosodimethylamine

Concen: 0.352 ng

RT: 3.529 min Scan# 70

Delta R.T. 0.000 min

Lab File: BN031901.D

Acq: 11 Jun 2024 05:59

Instrument :

BNA_N

ClientSampleId :

PB161392BS

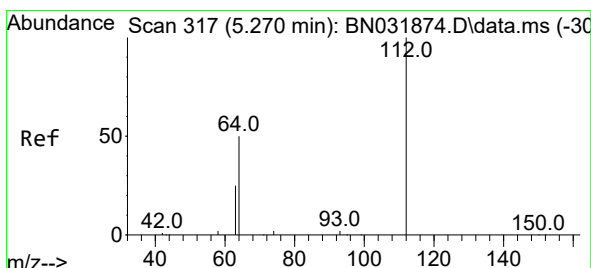
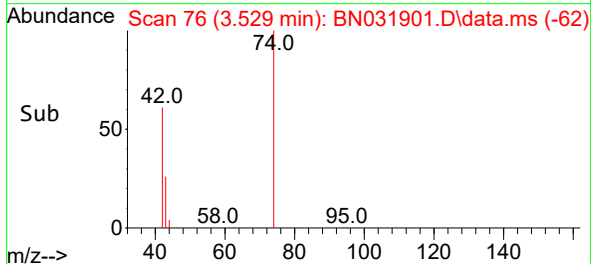
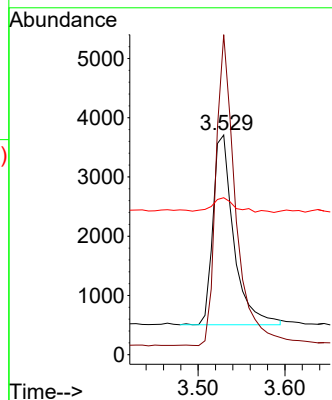
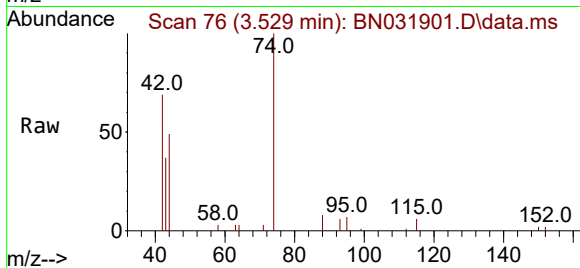
Tgt Ion: 42 Resp: 5338

Ion Ratio Lower Upper

42 100

74 153.4 125.2 187.8

44 8.8 6.9 10.3



#4

2-Fluorophenol

Concen: 0.332 ng

RT: 5.263 min Scan# 316

Delta R.T. -0.007 min

Lab File: BN031901.D

Acq: 11 Jun 2024 05:59

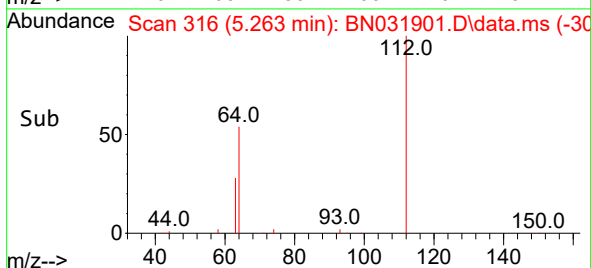
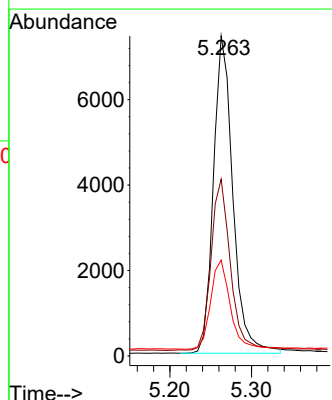
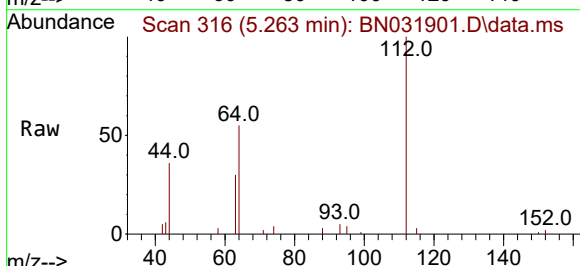
Tgt Ion: 112 Resp: 12291

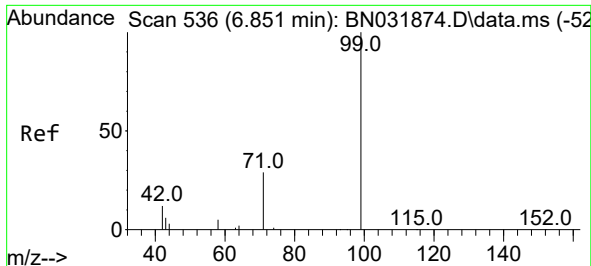
Ion Ratio Lower Upper

112 100

64 54.0 42.4 63.6

63 28.3 22.1 33.1

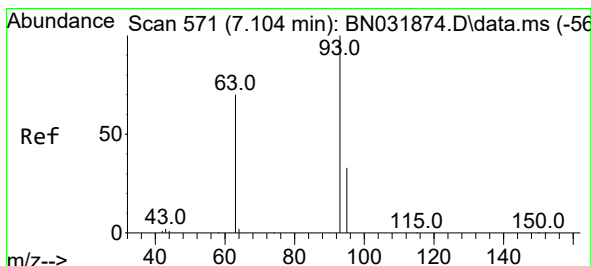
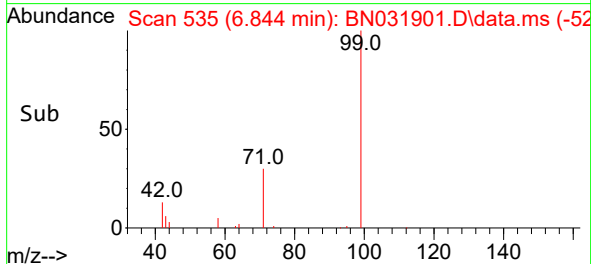
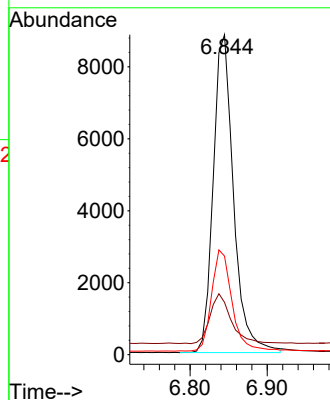
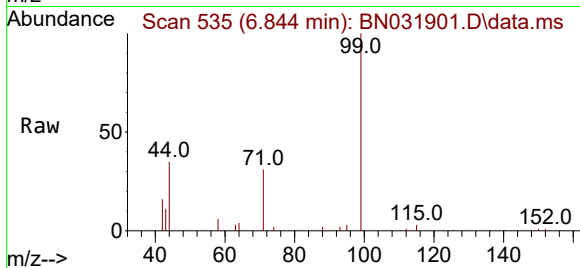




#5
Phenol-d6
Concen: 0.332 ng
RT: 6.844 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN031901.D
Acq: 11 Jun 2024 05:59

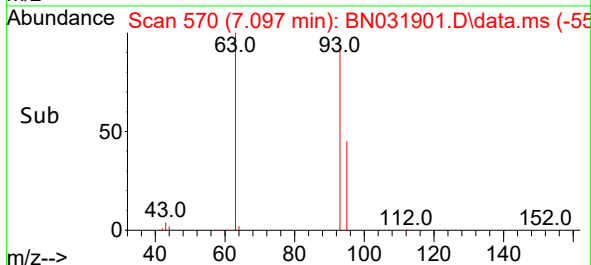
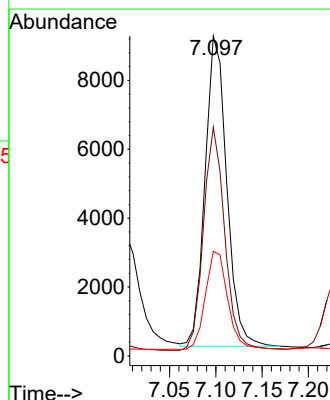
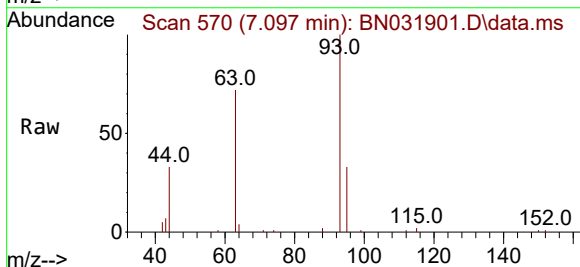
Instrument :
BNA_N
ClientSampleId :
PB161392BS

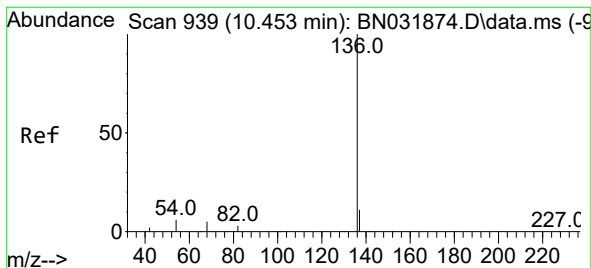
Tgt Ion: 99 Resp: 16138
Ion Ratio Lower Upper
99 100
42 16.1 12.8 19.2
71 32.0 25.4 38.2



#6
bis(2-Chloroethyl)ether
Concen: 0.351 ng
RT: 7.097 min Scan# 570
Delta R.T. -0.007 min
Lab File: BN031901.D
Acq: 11 Jun 2024 05:59

Tgt Ion: 93 Resp: 14678
Ion Ratio Lower Upper
93 100
63 71.0 56.2 84.2
95 32.5 26.4 39.6





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.443 min Scan# 91

Delta R.T. -0.010 min

Lab File: BN031901.D

Acq: 11 Jun 2024 05:59

Instrument :

BNA_N

ClientSampleId :

PB161392BS

Tgt Ion:136 Resp: 43223

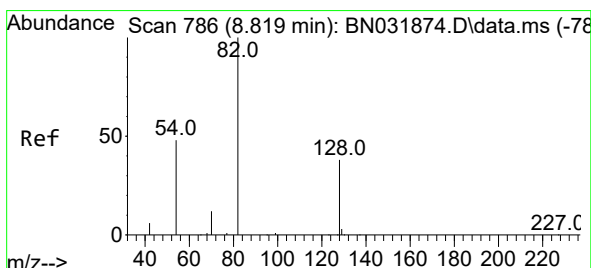
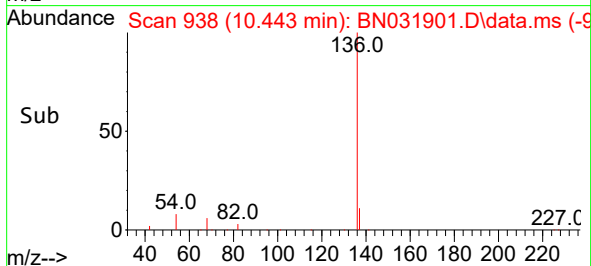
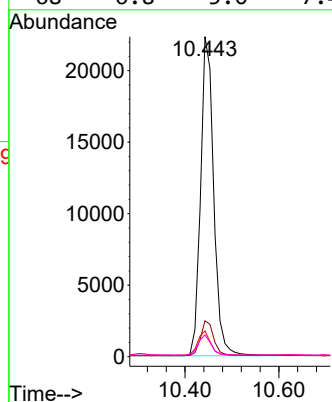
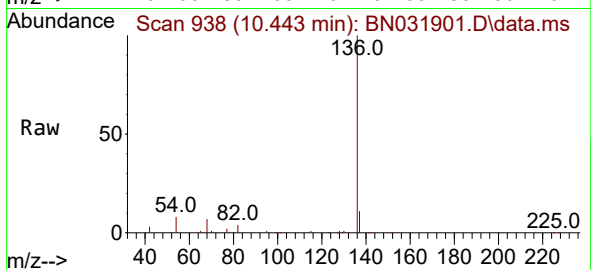
Ion Ratio Lower Upper

136 100

137 11.2 8.9 13.3

54 8.0 5.6 8.4

68 6.8 5.0 7.4



#8

Nitrobenzene-d5

Concen: 0.332 ng

RT: 8.820 min Scan# 786

Delta R.T. 0.000 min

Lab File: BN031901.D

Acq: 11 Jun 2024 05:59

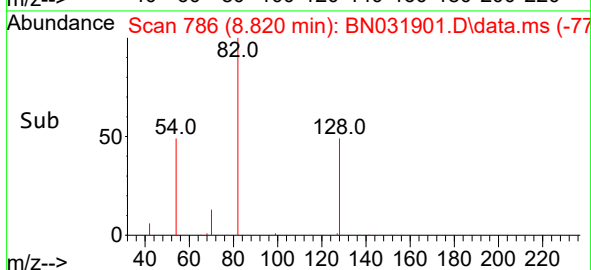
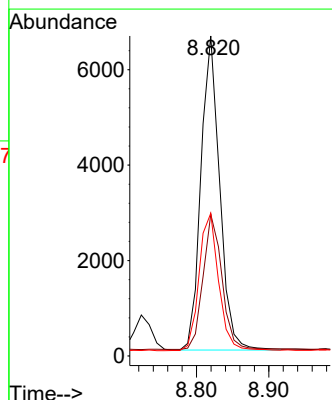
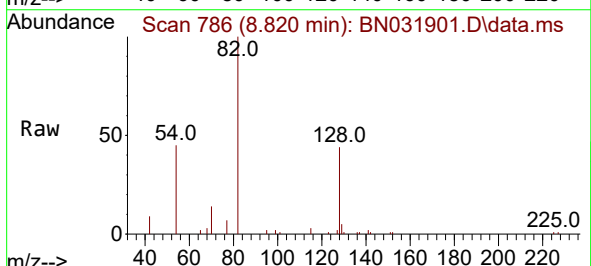
Tgt Ion: 82 Resp: 11923

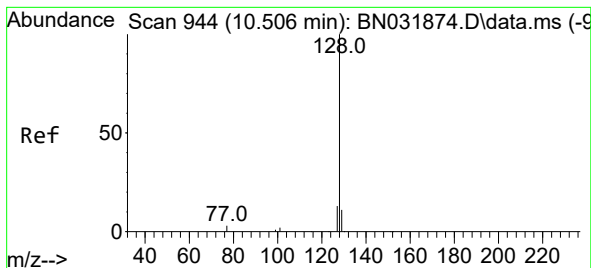
Ion Ratio Lower Upper

82 100

128 44.3 32.1 48.1

54 44.6 39.7 59.5





#9

Naphthalene

Concen: 0.349 ng

RT: 10.496 min Scan# 94

Delta R.T. -0.010 min

Lab File: BN031901.D

Acq: 11 Jun 2024 05:59

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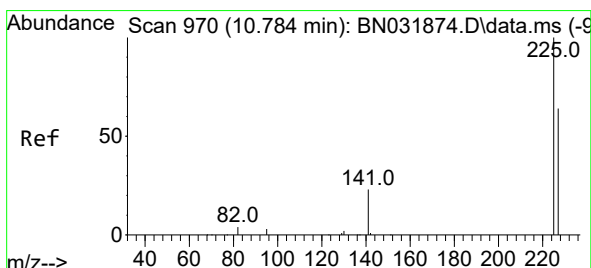
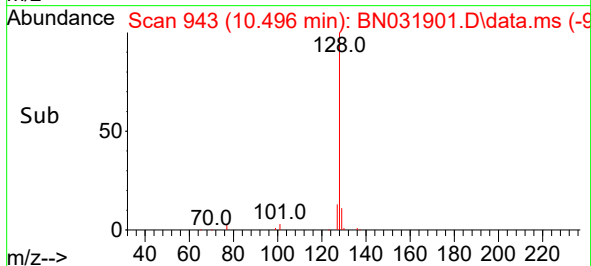
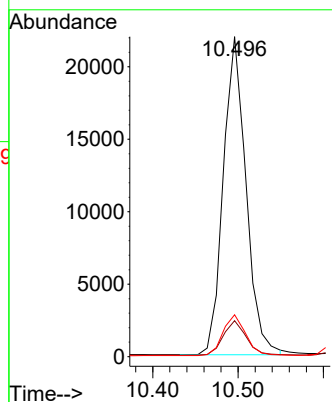
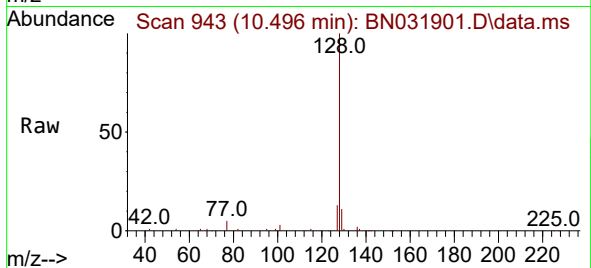
Tgt Ion:128 Resp: 40577

Ion Ratio Lower Upper

128 100

129 11.3 9.2 13.8

127 13.1 10.5 15.7



#10

Hexachlorobutadiene

Concen: 0.343 ng

RT: 10.774 min Scan# 969

Delta R.T. -0.010 min

Lab File: BN031901.D

Acq: 11 Jun 2024 05:59

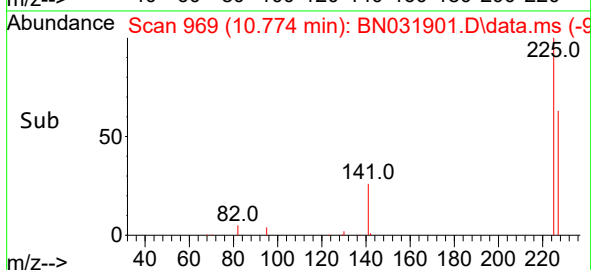
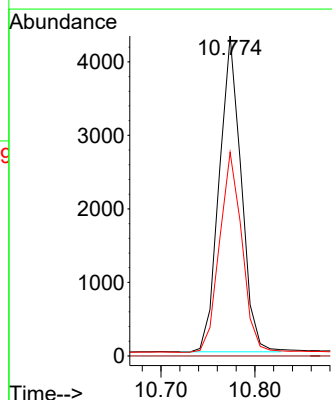
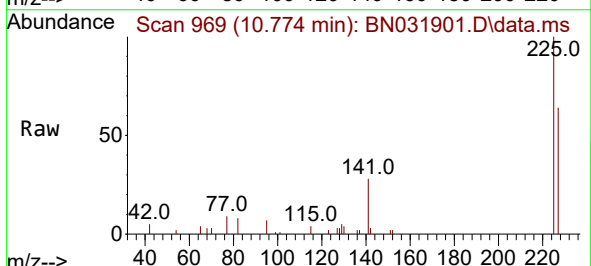
Tgt Ion:225 Resp: 6976

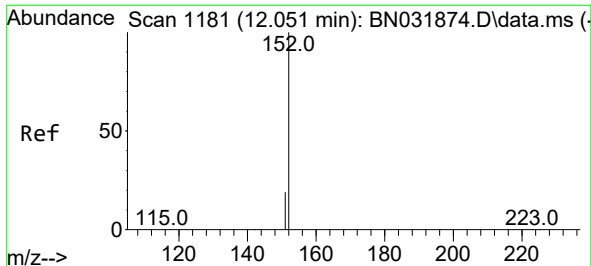
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.6 50.6 75.8

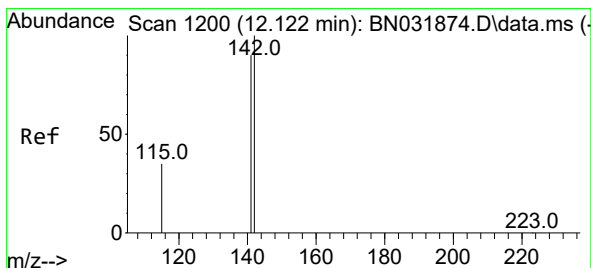
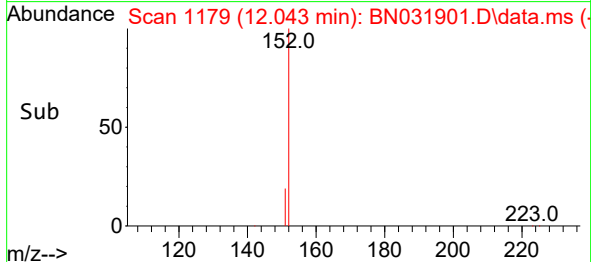
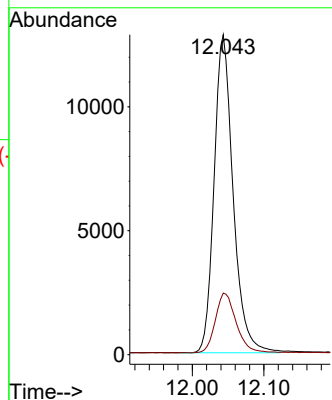
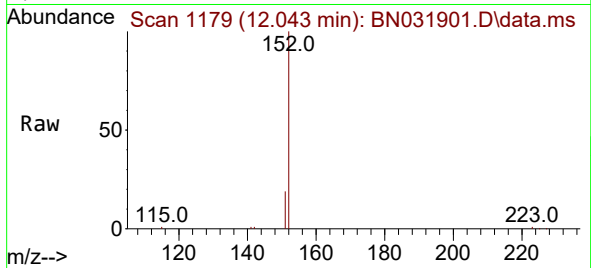




#11
2-Methylnaphthalene-d10
Concen: 0.343 ng
RT: 12.043 min Scan# 1179
Delta R.T. -0.007 min
Lab File: BN031901.D
Acq: 11 Jun 2024 05:59

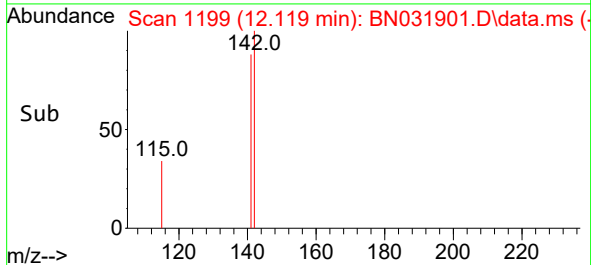
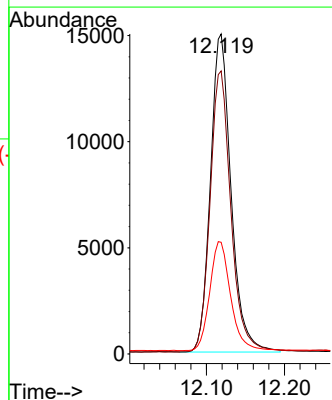
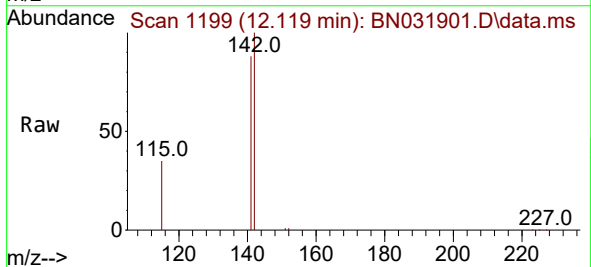
Instrument :
BNA_N
ClientSampleId :
PB161392BS

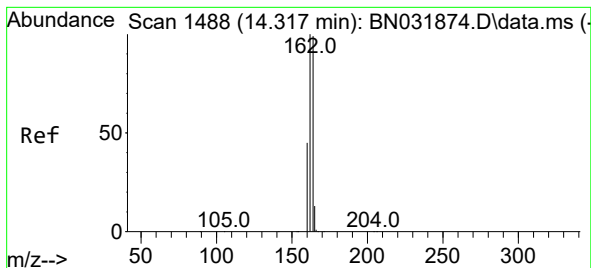
Tgt Ion:152 Resp: 23611
Ion Ratio Lower Upper
152 100
151 20.5 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.347 ng
RT: 12.119 min Scan# 1199
Delta R.T. -0.004 min
Lab File: BN031901.D
Acq: 11 Jun 2024 05:59

Tgt Ion:142 Resp: 27570
Ion Ratio Lower Upper
142 100
141 88.4 72.2 108.2
115 34.9 28.6 43.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.306 min Scan# 14

Delta R.T. -0.011 min

Lab File: BN031901.D

Acq: 11 Jun 2024 05:59

Instrument :

BNA_N

ClientSampleId :

PB161392BS

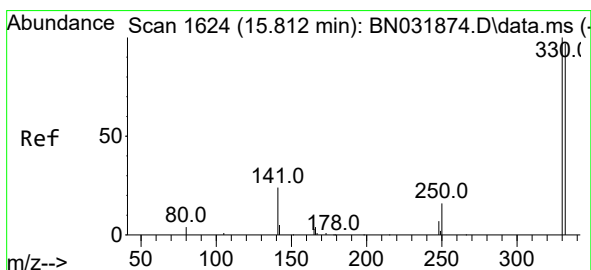
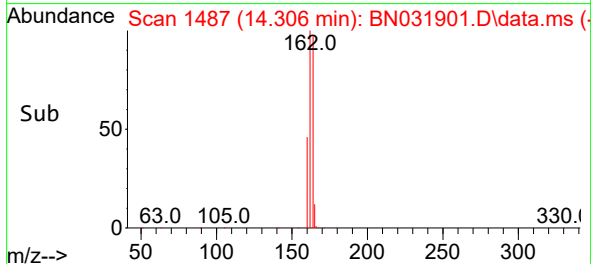
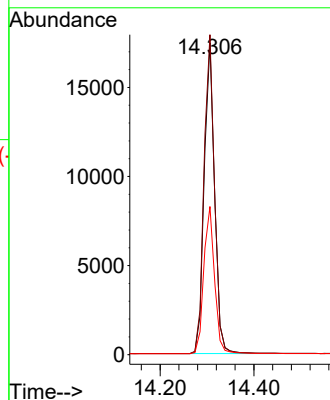
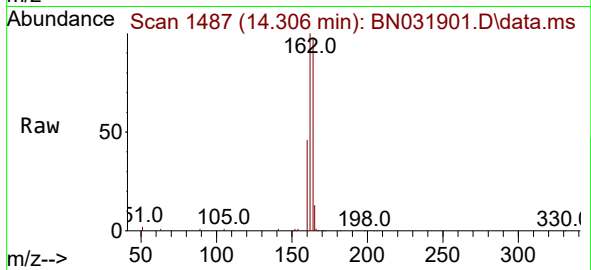
Tgt Ion:164 Resp: 26920

Ion Ratio Lower Upper

164 100

162 102.6 80.7 121.1

160 47.5 36.2 54.4



#14

2,4,6-Tribromophenol

Concen: 0.284 ng

RT: 15.800 min Scan# 1623

Delta R.T. -0.012 min

Lab File: BN031901.D

Acq: 11 Jun 2024 05:59

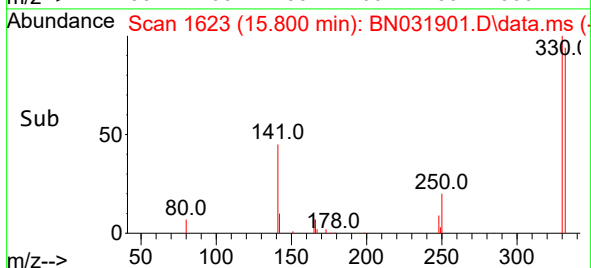
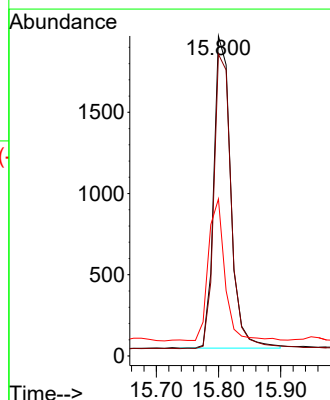
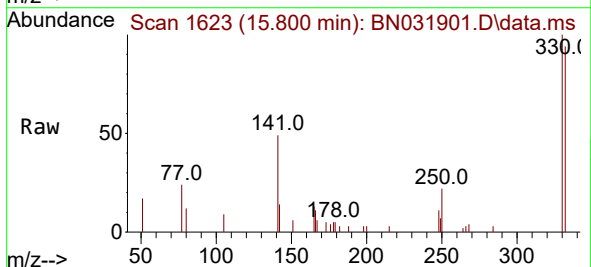
Tgt Ion:330 Resp: 3660

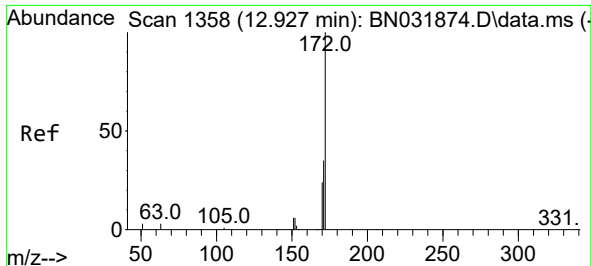
Ion Ratio Lower Upper

330 100

332 96.3 77.5 116.3

141 43.3 34.7 52.1

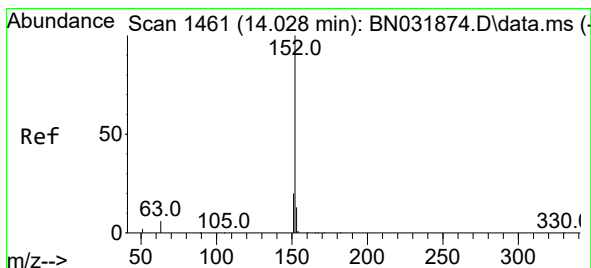
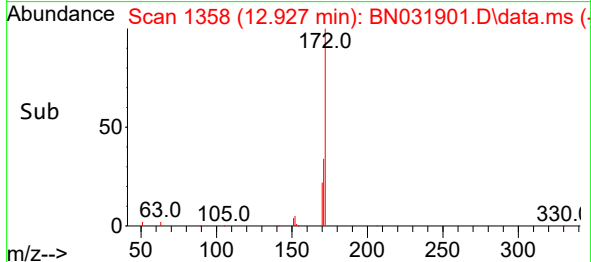
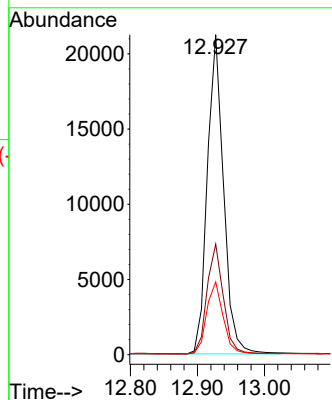
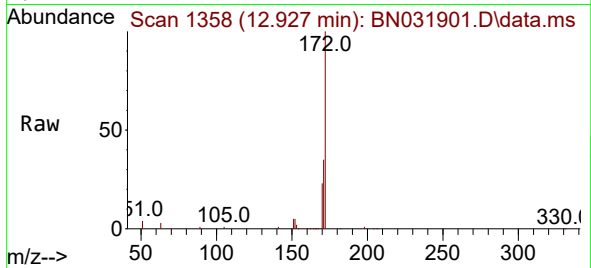




#15
2-Fluorobiphenyl
Concen: 0.350 ng
RT: 12.927 min Scan# 1358
Delta R.T. 0.000 min
Lab File: BN031901.D
Acq: 11 Jun 2024 05:59

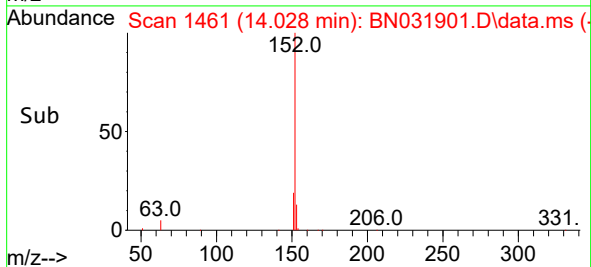
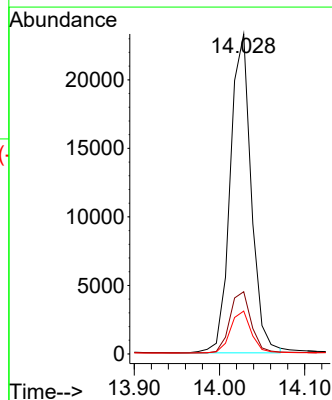
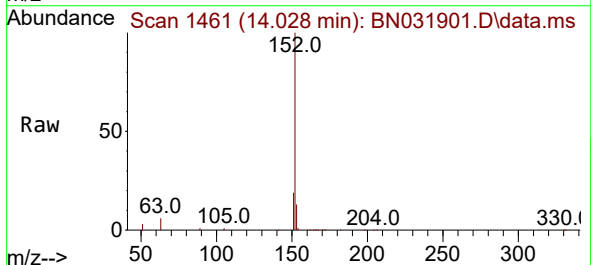
Instrument :
BNA_N
ClientSampleId :
PB161392BS

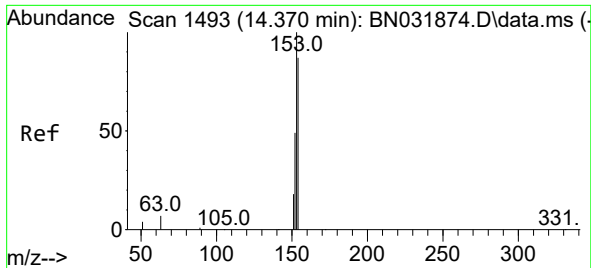
Tgt Ion:172 Resp: 35703
Ion Ratio Lower Upper
172 100
171 34.5 28.6 42.8
170 22.7 19.2 28.8



#16
Acenaphthylene
Concen: 0.320 ng
RT: 14.028 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN031901.D
Acq: 11 Jun 2024 05:59

Tgt Ion:152 Resp: 39774
Ion Ratio Lower Upper
152 100
151 19.5 15.7 23.5
153 13.1 10.5 15.7

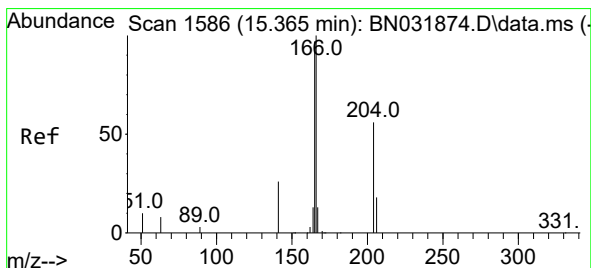
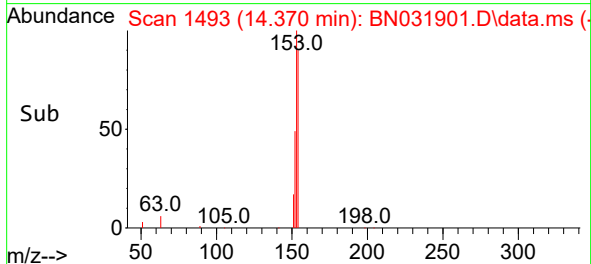
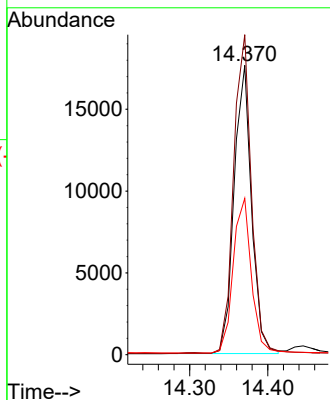
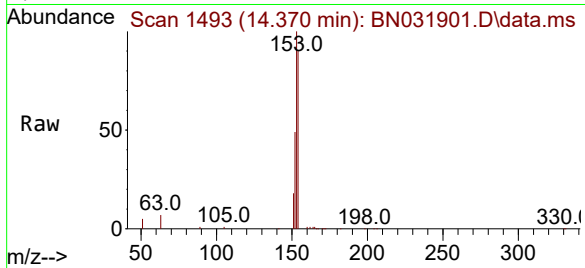




#17
Acenaphthene
Concen: 0.343 ng
RT: 14.370 min Scan# 1493
Delta R.T. 0.000 min
Lab File: BN031901.D
Acq: 11 Jun 2024 05:59

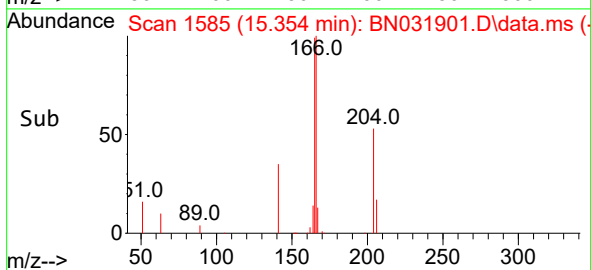
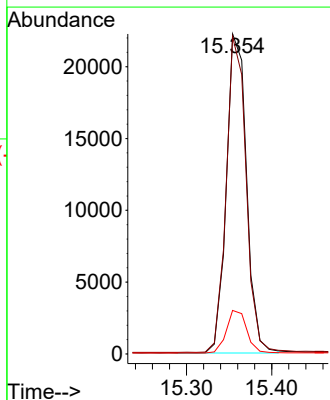
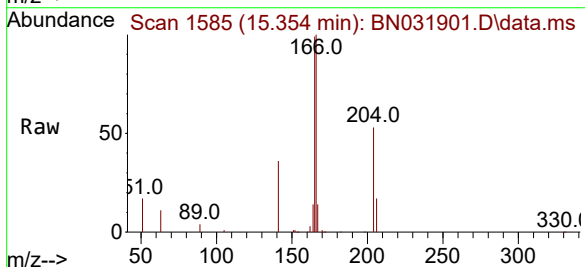
Instrument :
BNA_N
ClientSampleId :
PB161392BS

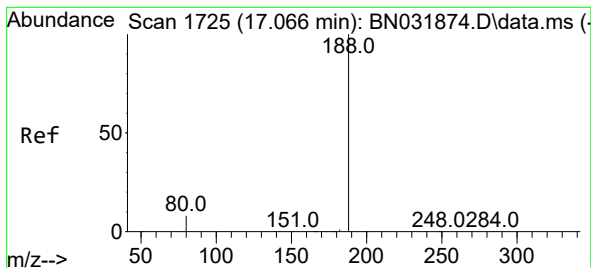
Tgt Ion:154 Resp: 27386
Ion Ratio Lower Upper
154 100
153 112.6 90.8 136.2
152 55.7 44.3 66.5



#18
Fluorene
Concen: 0.341 ng
RT: 15.354 min Scan# 1585
Delta R.T. -0.010 min
Lab File: BN031901.D
Acq: 11 Jun 2024 05:59

Tgt Ion:166 Resp: 36401
Ion Ratio Lower Upper
166 100
165 97.5 78.3 117.5
167 13.5 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.054 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN031901.D

Acq: 11 Jun 2024 05:59

Instrument :

BNA_N

ClientSampleId :

PB161392BS

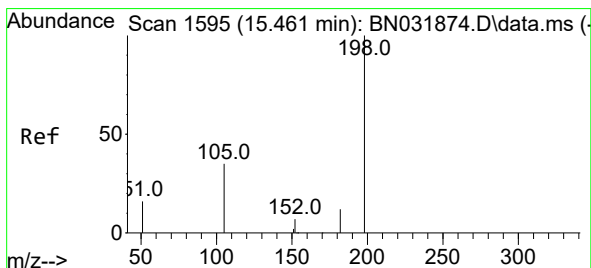
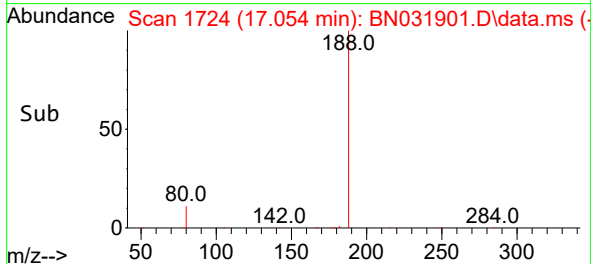
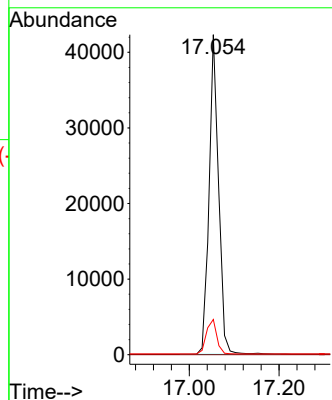
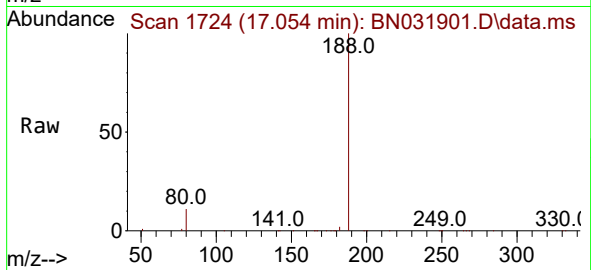
Tgt Ion:188 Resp: 61750

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.0 6.4 9.6#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.378 ng

RT: 15.450 min Scan# 1594

Delta R.T. -0.011 min

Lab File: BN031901.D

Acq: 11 Jun 2024 05:59

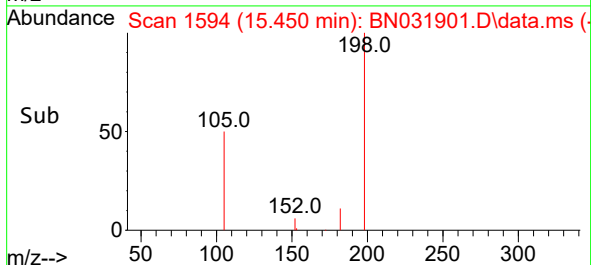
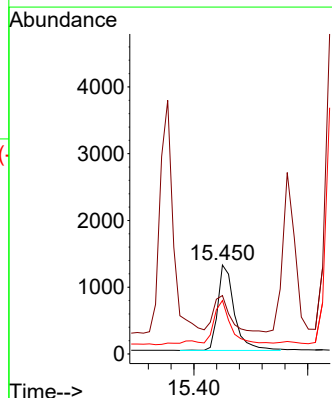
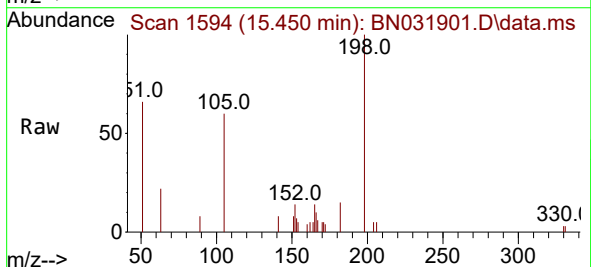
Tgt Ion:198 Resp: 2652

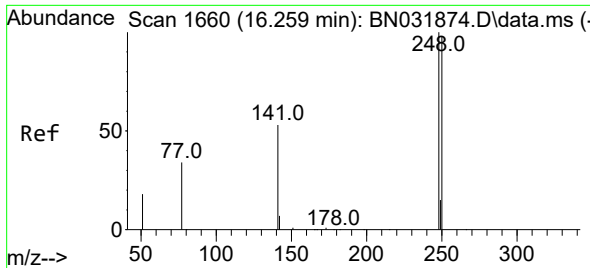
Ion Ratio Lower Upper

198 100

51 65.6 42.7 64.1#

105 60.1 41.8 62.8

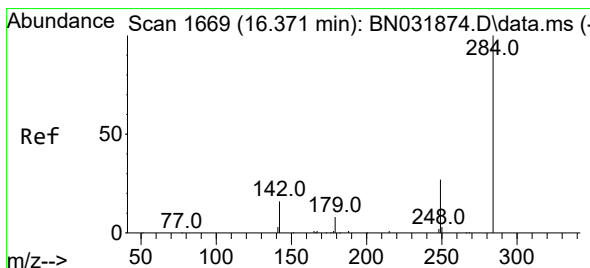
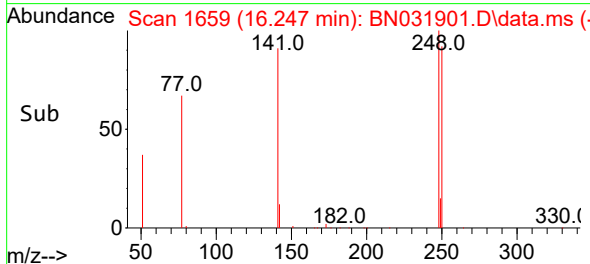
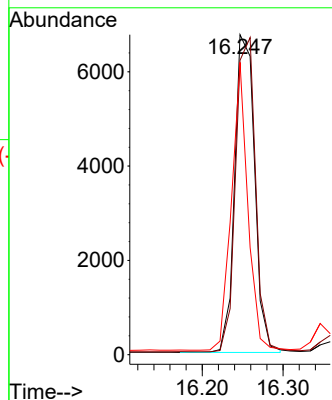
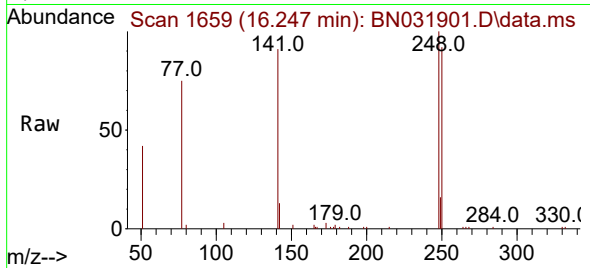




#21
4-Bromophenyl-phenylether
Concen: 0.330 ng
RT: 16.247 min Scan# 1659
Delta R.T. -0.012 min
Lab File: BN031901.D
Acq: 11 Jun 2024 05:59

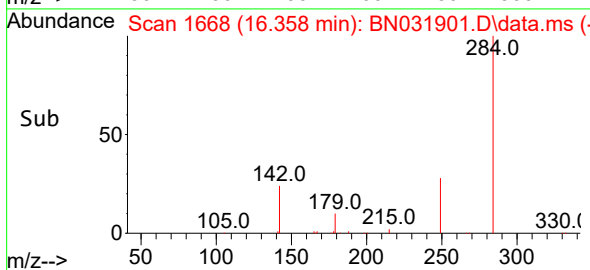
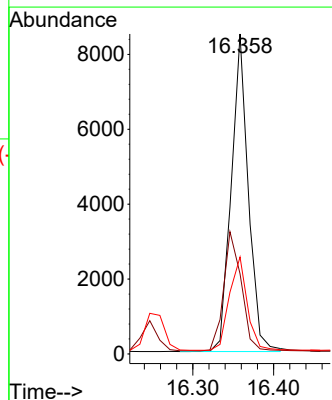
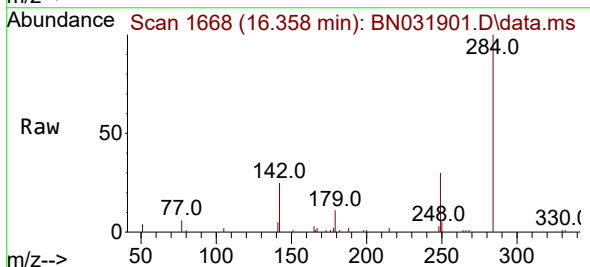
Instrument :
BNA_N
ClientSampleId :
PB161392BS

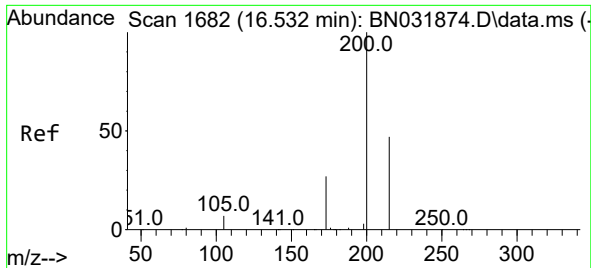
Tgt Ion:248 Resp: 11566
Ion Ratio Lower Upper
248 100
250 92.0 78.5 117.7
141 91.3 43.1 64.7#



#22
Hexachlorobenzene
Concen: 0.343 ng
RT: 16.358 min Scan# 1668
Delta R.T. -0.012 min
Lab File: BN031901.D
Acq: 11 Jun 2024 05:59

Tgt Ion:284 Resp: 12445
Ion Ratio Lower Upper
284 100
142 39.1 30.7 46.1
249 30.7 25.0 37.4

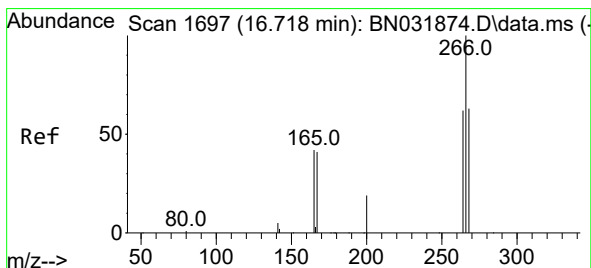
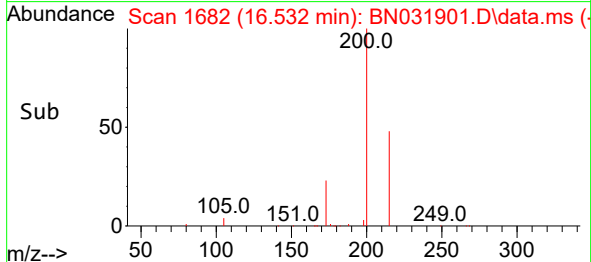
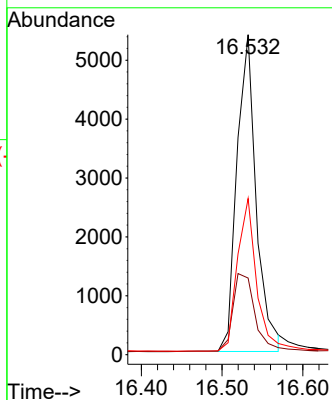
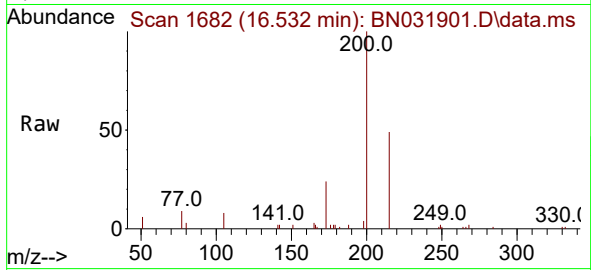




#23
Atrazine
Concen: 0.280 ng
RT: 16.532 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN031901.D
Acq: 11 Jun 2024 05:59

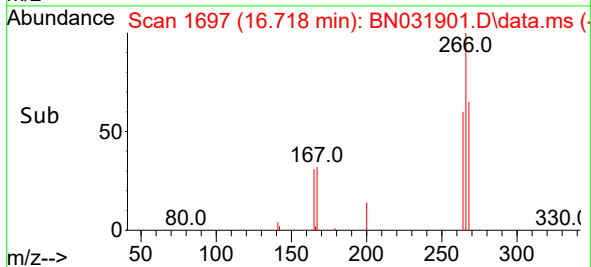
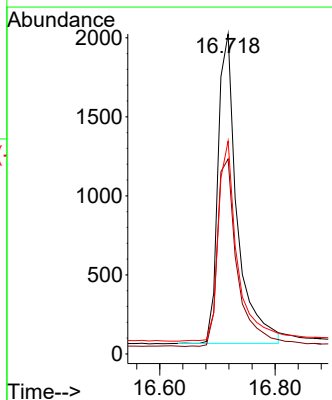
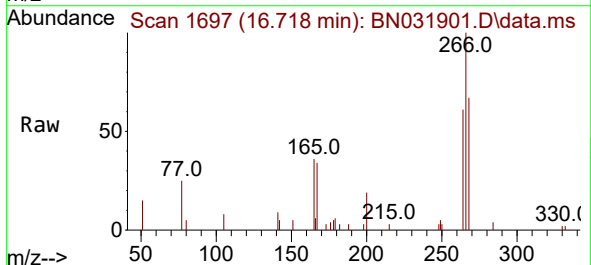
Instrument :
BNA_N
ClientSampleId :
PB161392BS

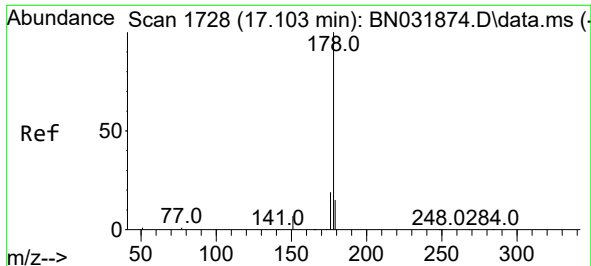
Tgt Ion:200 Resp: 8967
Ion Ratio Lower Upper
200 100
173 23.9 22.0 33.0
215 48.8 37.9 56.9



#24
Pentachlorophenol
Concen: 0.366 ng
RT: 16.718 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN031901.D
Acq: 11 Jun 2024 05:59

Tgt Ion:266 Resp: 4514
Ion Ratio Lower Upper
266 100
264 63.2 50.0 75.0
268 63.9 51.0 76.6

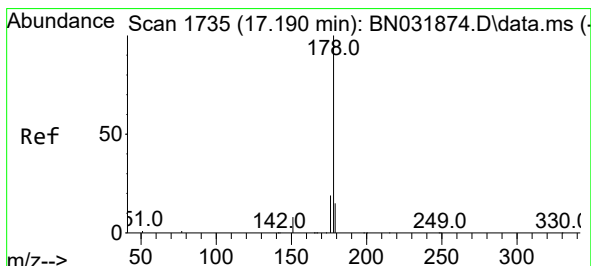
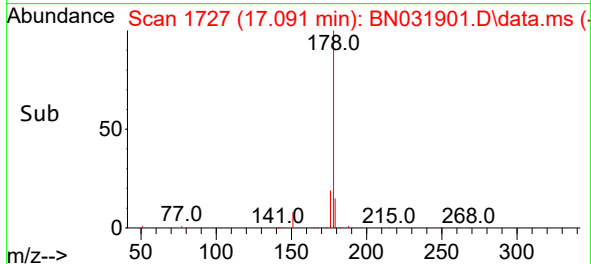
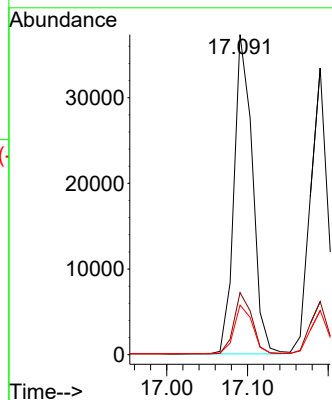
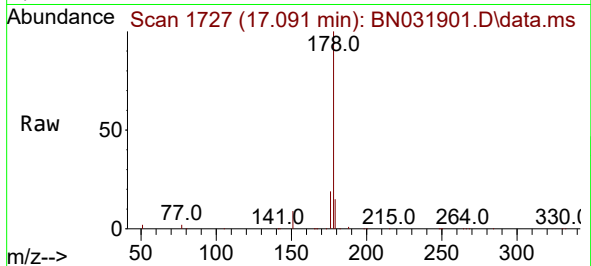




#25
Phenanthrene
Concen: 0.344 ng
RT: 17.091 min Scan# 1727
Delta R.T. -0.012 min
Lab File: BN031901.D
Acq: 11 Jun 2024 05:59

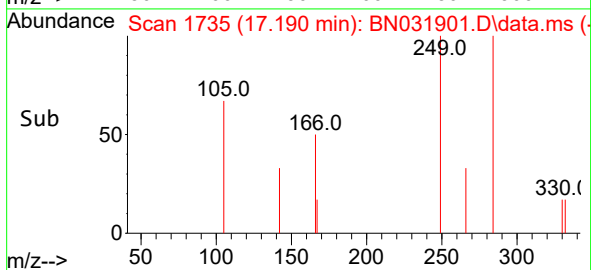
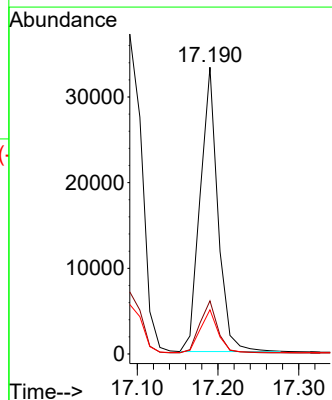
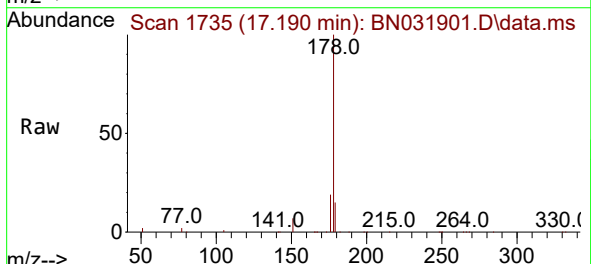
Instrument :
BNA_N
ClientSampleId :
PB161392BS

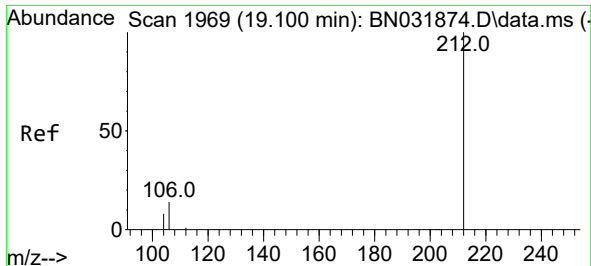
Tgt Ion:178 Resp: 59001
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 15.3 12.2 18.2



#26
Anthracene
Concen: 0.319 ng
RT: 17.190 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN031901.D
Acq: 11 Jun 2024 05:59

Tgt Ion:178 Resp: 50672
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.0 12.2 18.2

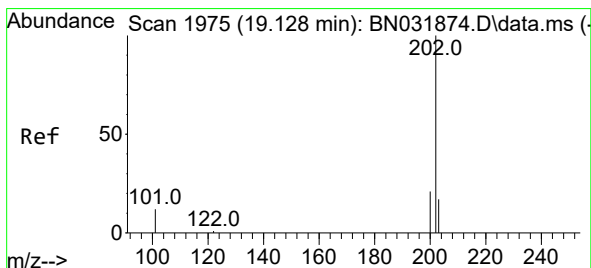
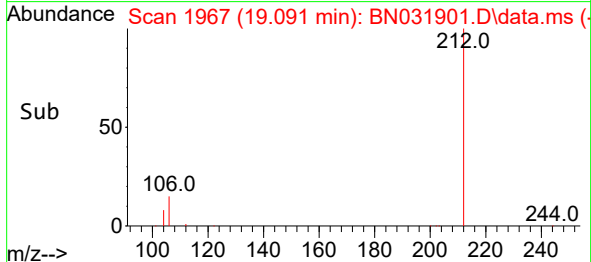
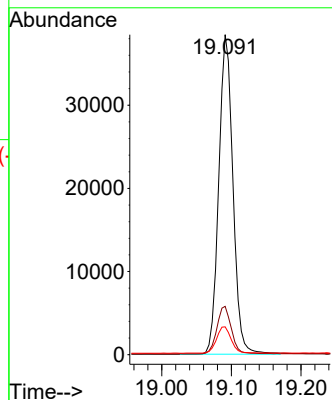
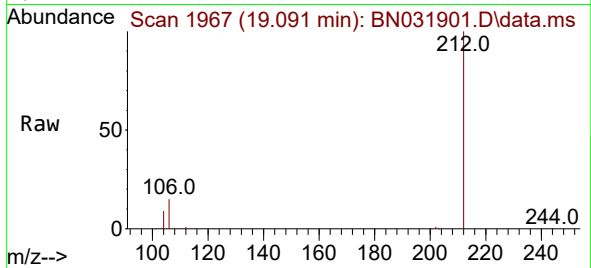




#27
Fluoranthene-d10
Concen: 0.323 ng
RT: 19.091 min Scan# 1969
Delta R.T. -0.009 min
Lab File: BN031901.D
Acq: 11 Jun 2024 05:59

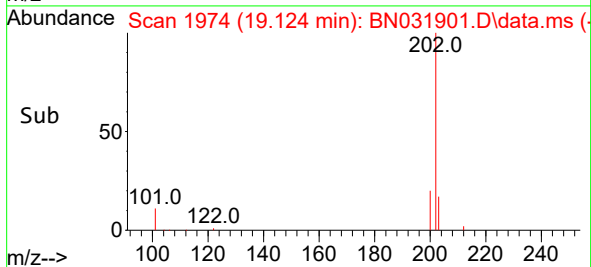
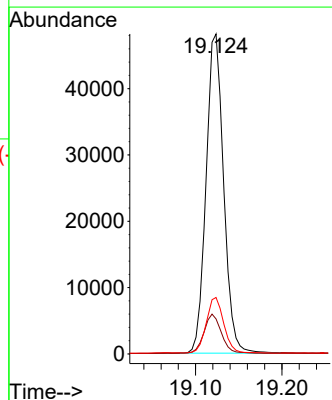
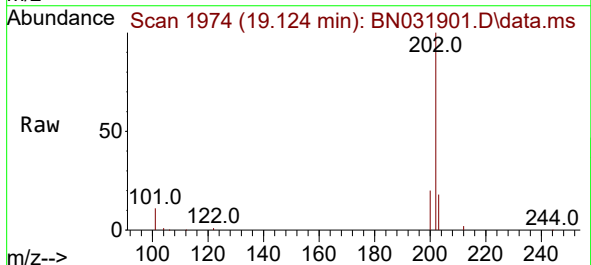
Instrument :
BNA_N
ClientSampleId :
PB161392BS

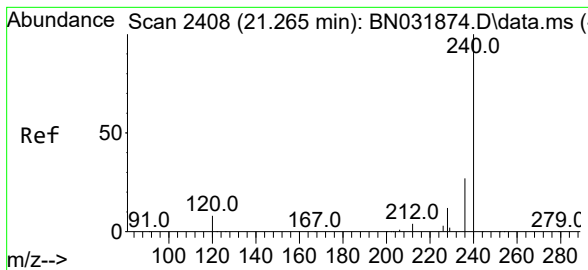
Tgt Ion:212 Resp: 54358
Ion Ratio Lower Upper
212 100
106 15.2 11.8 17.8
104 8.5 6.6 10.0



#28
Fluoranthene
Concen: 0.328 ng
RT: 19.124 min Scan# 1974
Delta R.T. -0.004 min
Lab File: BN031901.D
Acq: 11 Jun 2024 05:59

Tgt Ion:202 Resp: 68233
Ion Ratio Lower Upper
202 100
101 12.3 9.8 14.6
203 17.2 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.247 min Scan# 2406

Delta R.T. -0.018 min

Lab File: BN031901.D

Acq: 11 Jun 2024 05:59

Instrument :

BNA_N

ClientSampleId :

PB161392BS

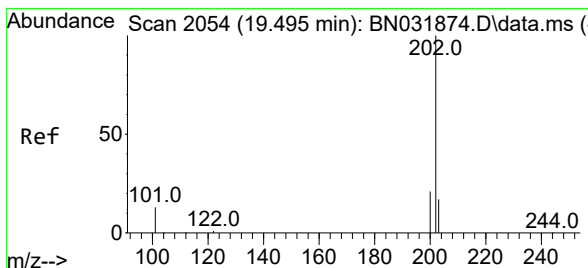
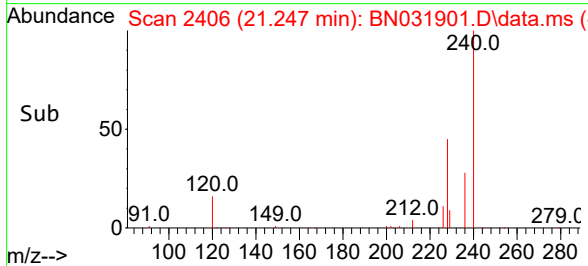
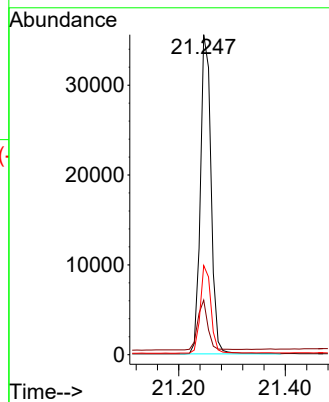
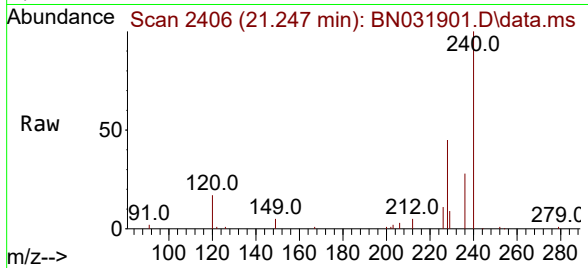
Tgt Ion:240 Resp: 49478

Ion Ratio Lower Upper

240 100

120 17.1 8.2 12.4#

236 27.9 21.8 32.8



#30

Pyrene

Concen: 0.356 ng

RT: 19.486 min Scan# 2052

Delta R.T. -0.009 min

Lab File: BN031901.D

Acq: 11 Jun 2024 05:59

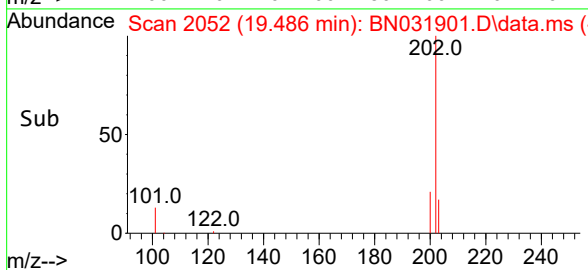
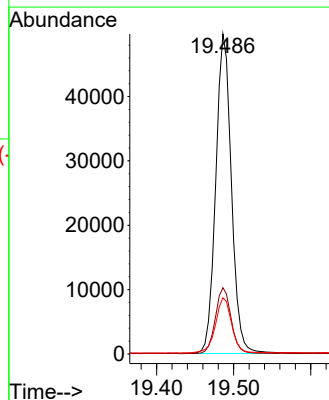
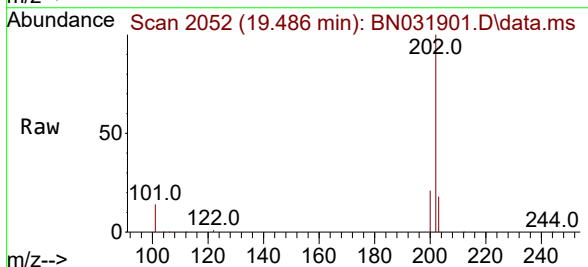
Tgt Ion:202 Resp: 69905

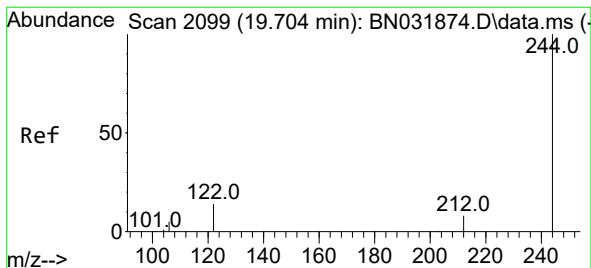
Ion Ratio Lower Upper

202 100

200 20.7 16.7 25.1

203 17.9 14.3 21.5





#31

Terphenyl-d14

Concen: 0.347 ng

RT: 19.695 min Scan# 20

Delta R.T. -0.009 min

Lab File: BN031901.D

Acq: 11 Jun 2024 05:59

Instrument :

BNA_N

ClientSampleId :

PB161392BS

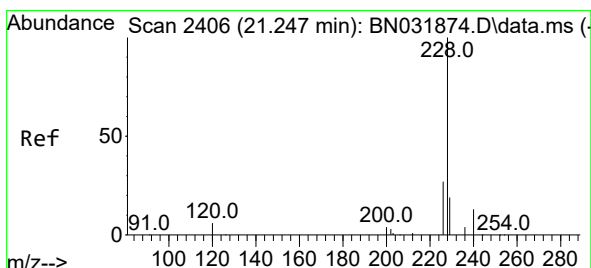
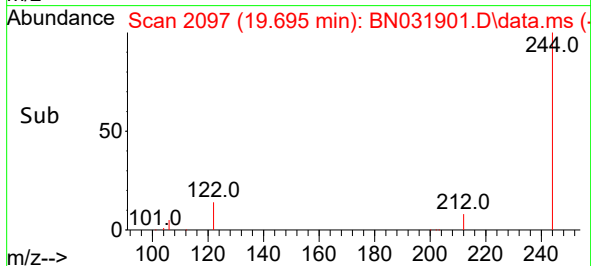
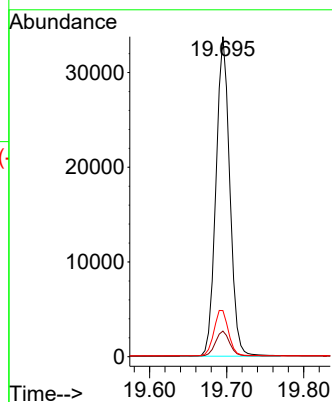
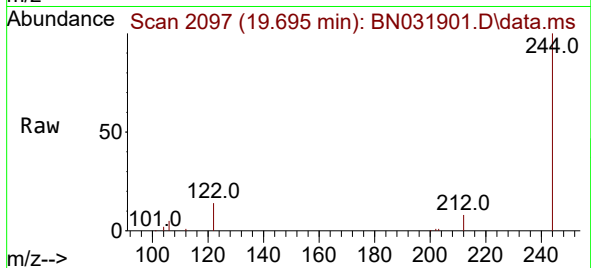
Tgt Ion:244 Resp: 41962

Ion Ratio Lower Upper

244 100

212 8.0 6.5 9.7

122 14.4 11.4 17.0



#32

Benzo(a)anthracene

Concen: 0.324 ng

RT: 21.238 min Scan# 2405

Delta R.T. -0.009 min

Lab File: BN031901.D

Acq: 11 Jun 2024 05:59

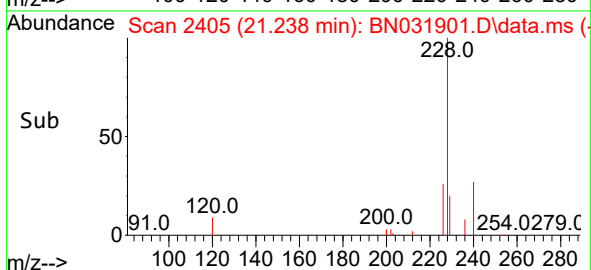
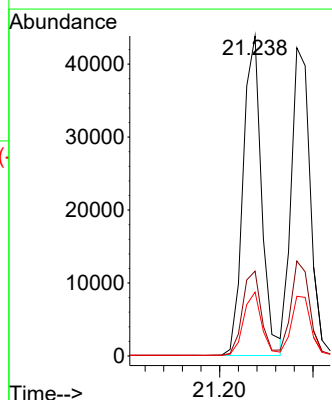
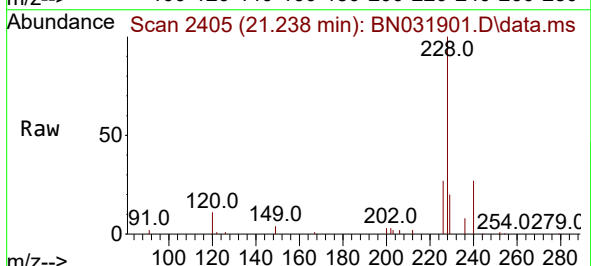
Tgt Ion:228 Resp: 60463

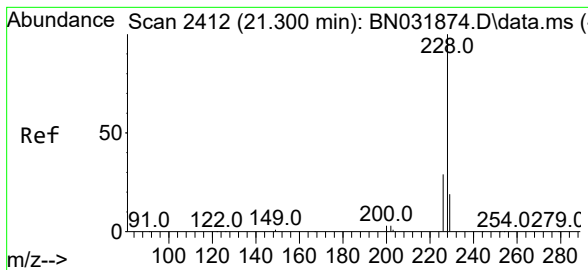
Ion Ratio Lower Upper

228 100

226 26.5 21.8 32.6

229 19.9 15.8 23.8





#33

Chrysene

Concen: 0.337 ng

RT: 21.283 min Scan# 2412

Delta R.T. -0.018 min

Lab File: BN031901.D

Acq: 11 Jun 2024 05:59

Instrument :

BNA_N

ClientSampleId :

PB161392BS

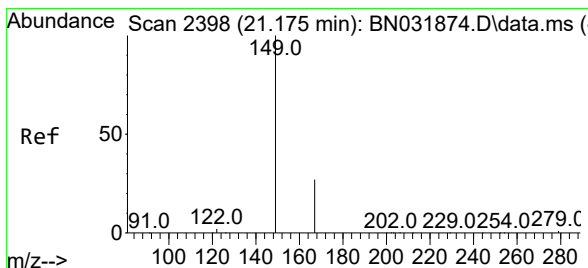
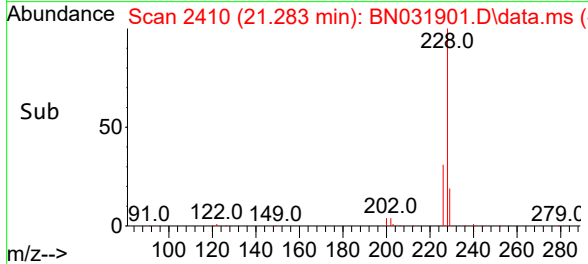
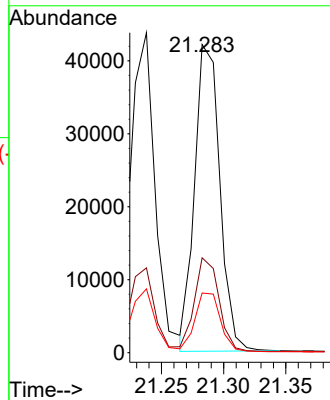
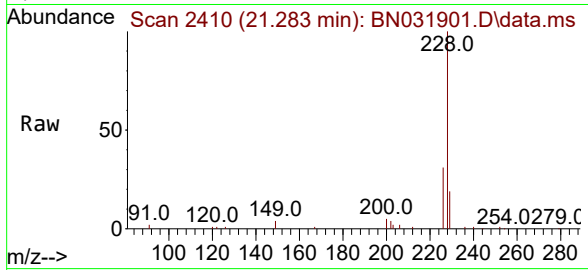
Tgt Ion:228 Resp: 59308

Ion Ratio Lower Upper

228 100

226 30.8 23.6 35.4

229 19.4 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.249 ng

RT: 21.166 min Scan# 2397

Delta R.T. -0.009 min

Lab File: BN031901.D

Acq: 11 Jun 2024 05:59

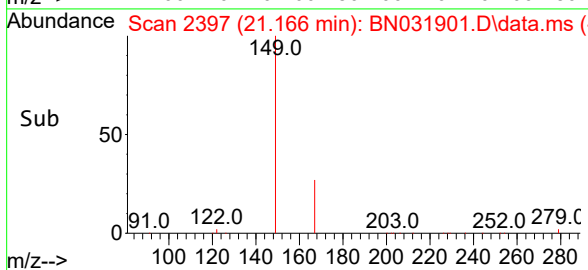
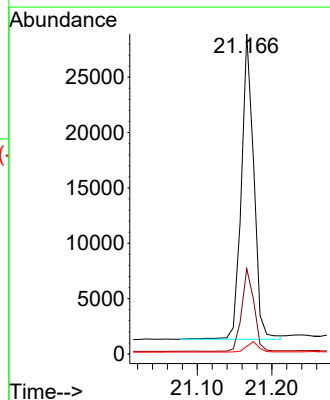
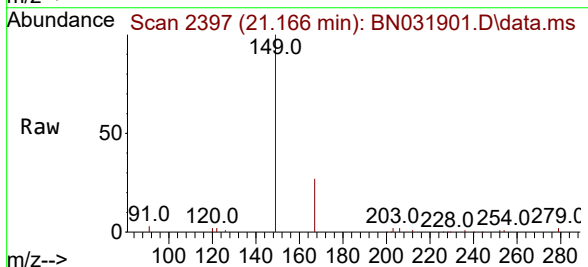
Tgt Ion:149 Resp: 31640

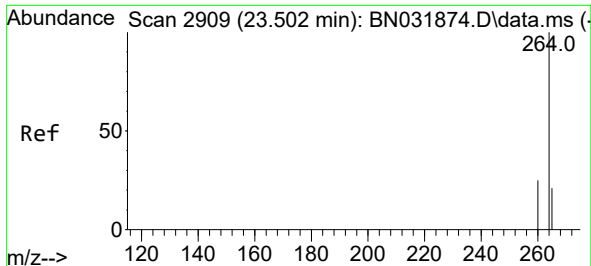
Ion Ratio Lower Upper

149 100

167 26.9 22.5 33.7

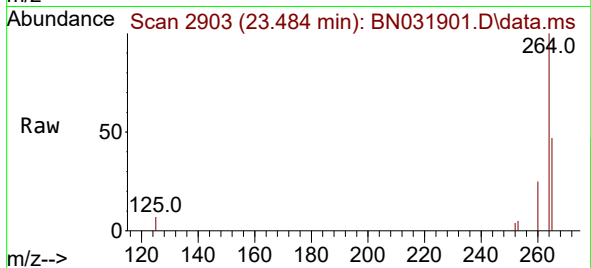
279 3.4 2.9 4.3



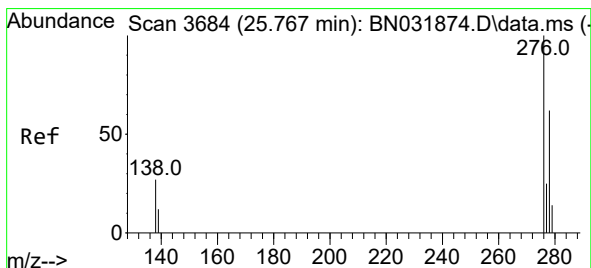
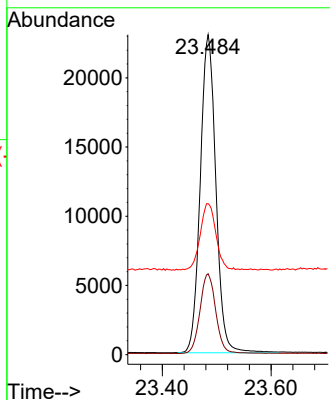
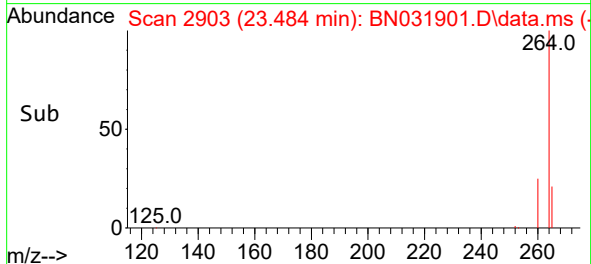


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.484 min Scan# 2903
Delta R.T. -0.017 min
Lab File: BN031901.D
Acq: 11 Jun 2024 05:59

Instrument :
BNA_N
ClientSampleId :
PB161392BS

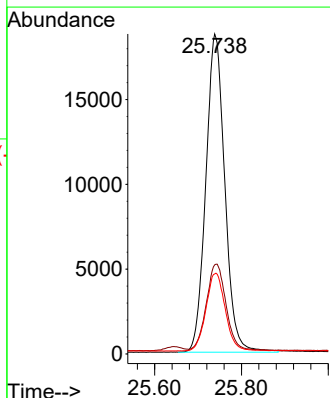
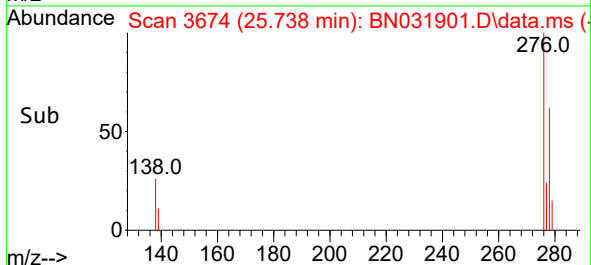
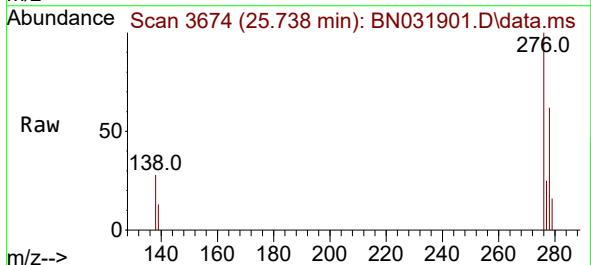


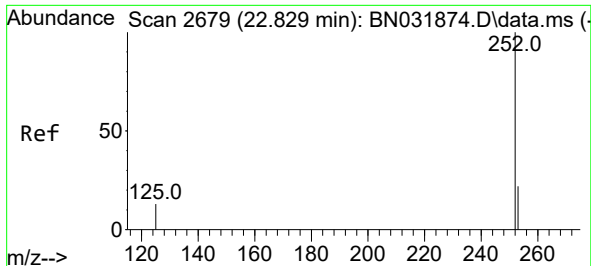
Tgt Ion:264 Resp: 45796
Ion Ratio Lower Upper
264 100
260 25.3 20.5 30.7
265 47.2 39.6 59.4



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.334 ng
RT: 25.738 min Scan# 3674
Delta R.T. -0.029 min
Lab File: BN031901.D
Acq: 11 Jun 2024 05:59

Tgt Ion:276 Resp: 57094
Ion Ratio Lower Upper
276 100
138 27.6 21.5 32.3
277 24.9 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.356 ng

RT: 22.812 min Scan# 2673

Delta R.T. -0.017 min

Lab File: BN031901.D

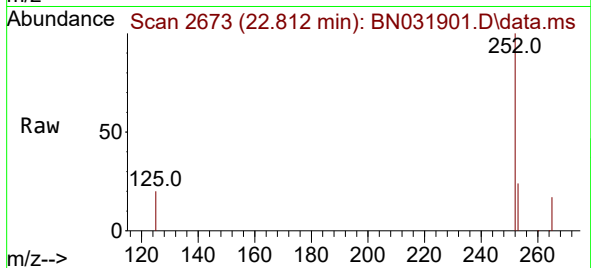
Acq: 11 Jun 2024 05:59

Instrument :

BNA_N

ClientSampleId :

PB161392BS



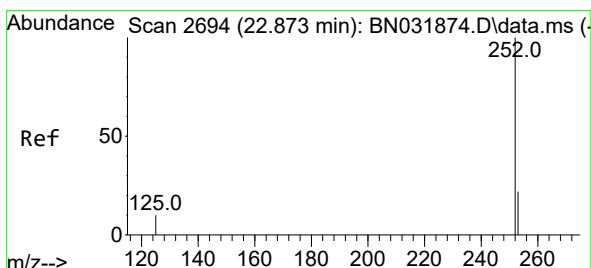
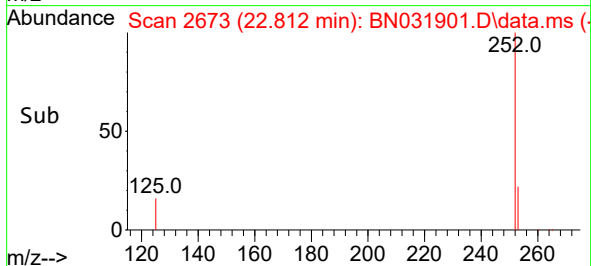
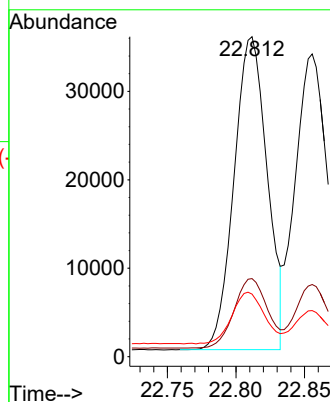
Tgt Ion:252 Resp: 59402

Ion Ratio Lower Upper

252 100

253 24.4 20.2 30.2

125 19.5 14.2 21.4



#38

Benzo(k)fluoranthene

Concen: 0.357 ng

RT: 22.856 min Scan# 2688

Delta R.T. -0.017 min

Lab File: BN031901.D

Acq: 11 Jun 2024 05:59

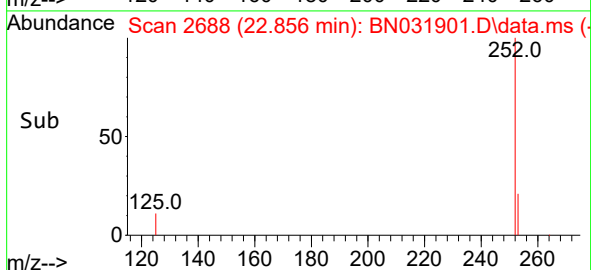
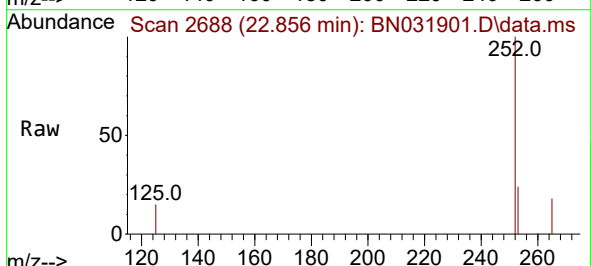
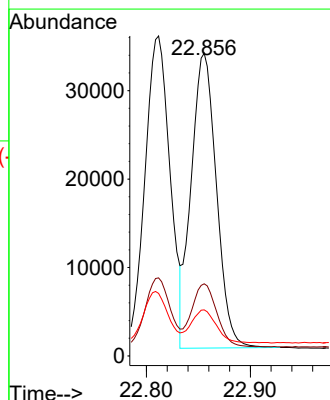
Tgt Ion:252 Resp: 56301

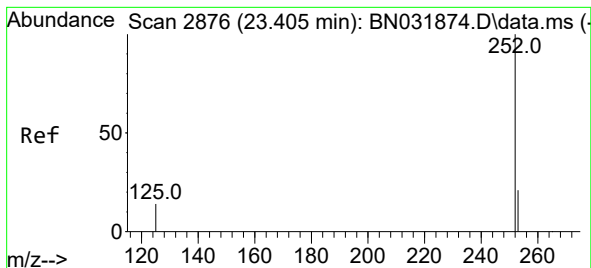
Ion Ratio Lower Upper

252 100

253 23.9 19.9 29.9

125 15.2 13.0 19.4





#39

Benzo(a)pyrene

Concen: 0.349 ng

RT: 23.385 min Scan# 21

Delta R.T. -0.020 min

Lab File: BN031901.D

Acq: 11 Jun 2024 05:59

Instrument :

BNA_N

ClientSampleId :

PB161392BS

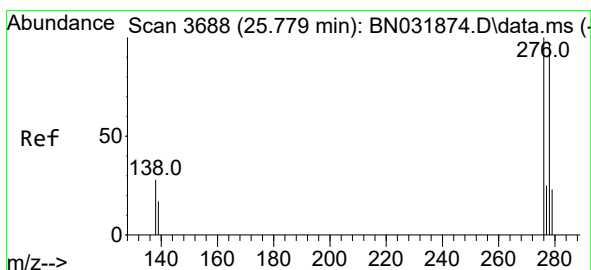
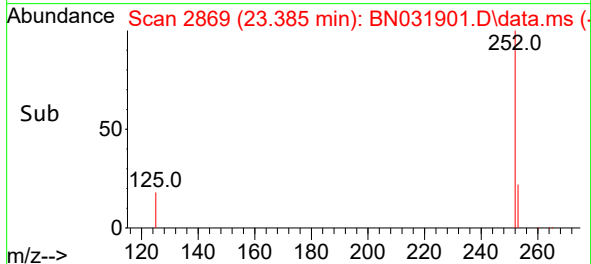
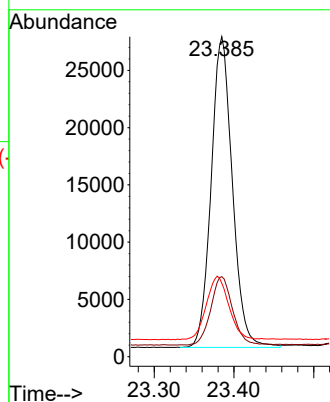
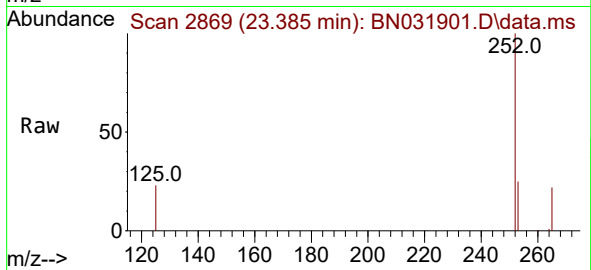
Tgt Ion:252 Resp: 50211

Ion Ratio Lower Upper

252 100

253 25.0 20.5 30.7

125 22.9 16.4 24.6



#40

Dibenzo(a,h)anthracene

Concen: 0.336 ng

RT: 25.753 min Scan# 3679

Delta R.T. -0.026 min

Lab File: BN031901.D

Acq: 11 Jun 2024 05:59

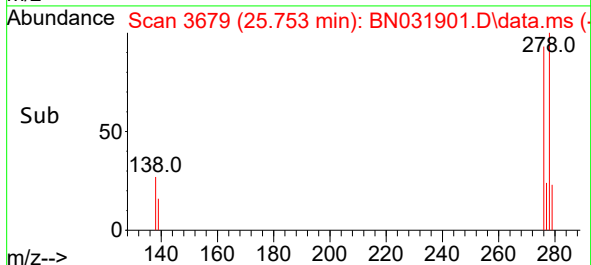
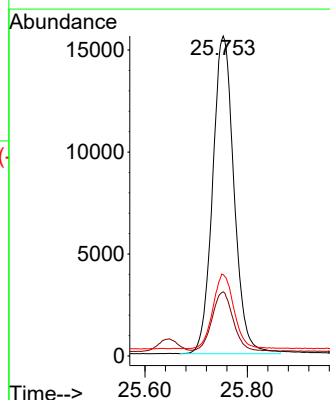
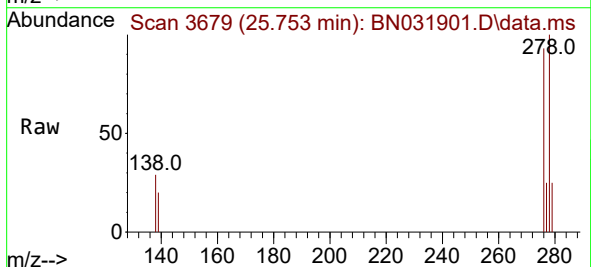
Tgt Ion:278 Resp: 45196

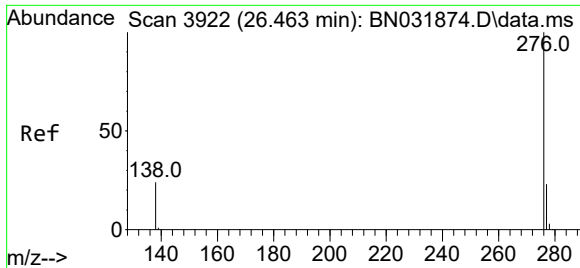
Ion Ratio Lower Upper

278 100

139 20.1 17.0 25.4

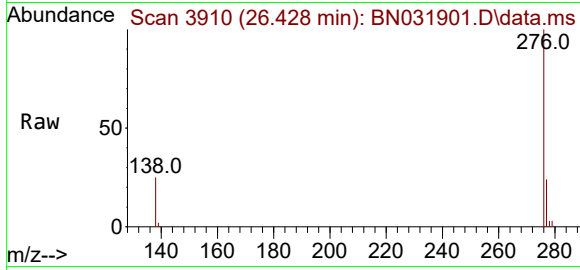
279 25.4 21.4 32.0





#41
Benzo(g,h,i)perylene
Concen: 0.334 ng
RT: 26.428 min Scan# 3910
Delta R.T. -0.035 min
Lab File: BN031901.D
Acq: 11 Jun 2024 05:59

Instrument :
BNA_N
ClientSampleId :
PB161392BS



Tgt Ion:	276	Resp:	48287
Ion Ratio	Lower	Upper	
276	100		
277	24.3	20.2	30.2
138	25.4	20.6	31.0

