

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040524\
 Data File : BN030663.D
 Acq On : 04 Apr 2024 16:28
 Operator : MA/JU
 Sample : PB159971BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB159971BSD

Quant Time: Apr 04 17:17:57 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN033024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 30 00:04:36 2024
 Response via : Initial Calibration

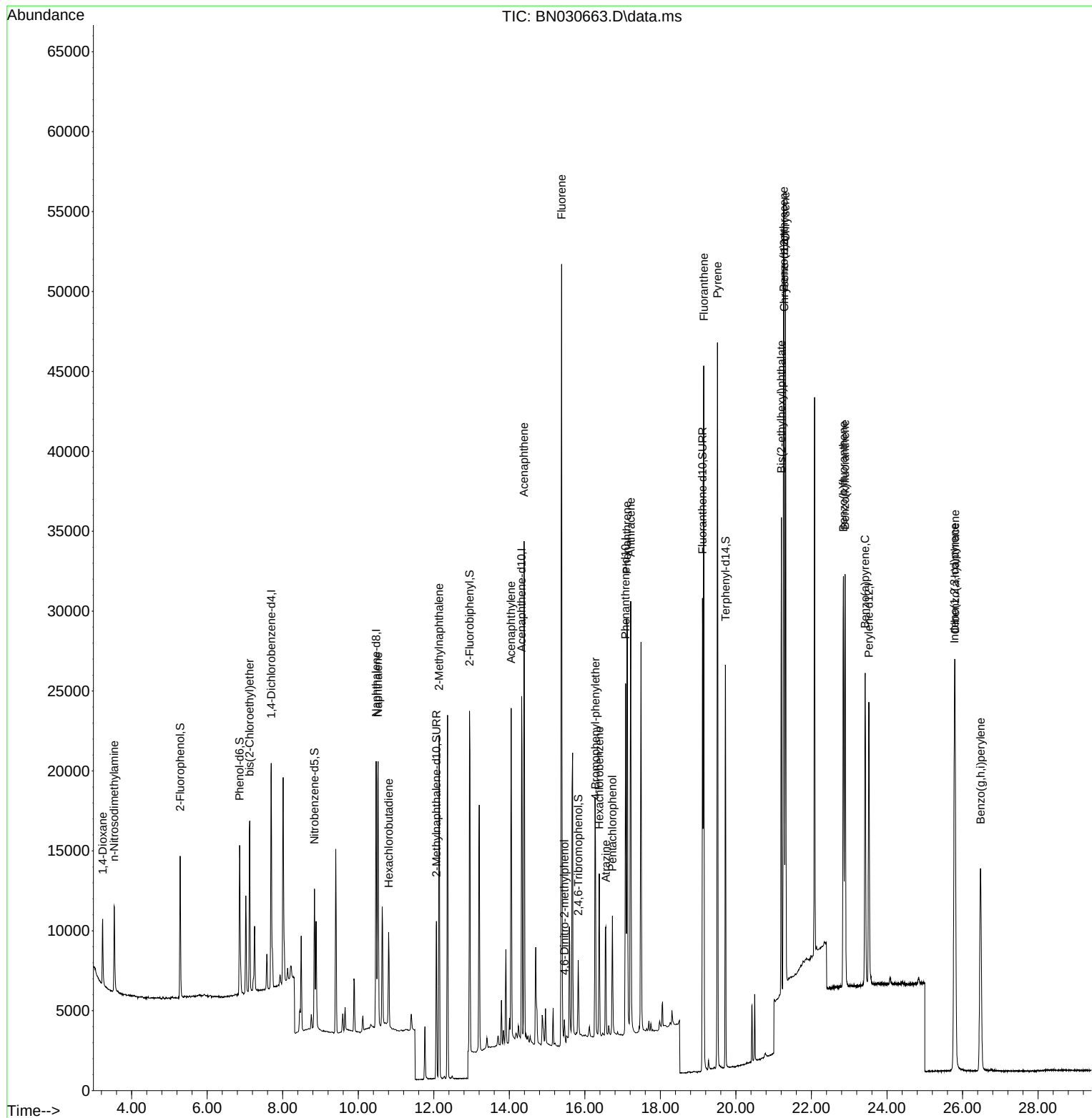
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.697	152	6951	0.400	ng	0.00
7) Naphthalene-d8	10.474	136	20867	0.400	ng	-0.01
13) Acenaphthene-d10	14.327	164	12962	0.400	ng	-0.01
19) Phenanthrene-d10	17.077	188	29468	0.400	ng	#-0.01
29) Chrysene-d12	21.276	240	24970	0.400	ng	# 0.00
35) Perylene-d12	23.521	264	22645	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.284	112	7284	0.481	ng	-0.01
5) Phenol-d6	6.859	99	8874	0.456	ng	-0.01
8) Nitrobenzene-d5	8.841	82	6657	0.454	ng	-0.01
11) 2-Methylnaphthalene-d10	12.070	152	13024	0.408	ng	-0.01
14) 2,4,6-Tribromophenol	15.824	330	2629	0.537	ng	-0.01
15) 2-Fluorobiphenyl	12.948	172	17606	0.351	ng	-0.02
27) Fluoranthene-d10	19.117	212	31100	0.391	ng	0.00
31) Terphenyl-d14	19.725	244	24397	0.423	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.233	88	3084	0.368	ng	99
3) n-Nitrosodimethylamine	3.537	42	3327	0.410	ng	# 93
6) bis(2-Chloroethyl)ether	7.126	93	7904	0.412	ng	96
9) Naphthalene	10.528	128	22573	0.390	ng	99
10) Hexachlorobutadiene	10.805	225	4583	0.388	ng	# 99
12) 2-Methylnaphthalene	12.141	142	15323	0.404	ng	98
16) Acenaphthylene	14.049	152	22609	0.385	ng	100
17) Acenaphthene	14.391	154	15082	0.371	ng	98
18) Fluorene	15.385	166	20123	0.380	ng	100
20) 4,6-Dinitro-2-methylph...	15.460	198	1005	0.393	ng	# 71
21) 4-Bromophenyl-phenylether	16.283	248	6621	0.372	ng	# 66
22) Hexachlorobenzene	16.382	284	7648	0.360	ng	98
23) Atrazine	16.556	200	6043	0.467	ng	# 91
24) Pentachlorophenol	16.730	266	3437	0.563	ng	98
25) Phenanthrene	17.115	178	31785	0.364	ng	100
26) Anthracene	17.214	178	28323	0.386	ng	100
28) Fluoranthene	19.149	202	39029	0.376	ng	100
30) Pyrene	19.511	202	40581	0.415	ng	99
32) Benzo(a)anthracene	21.267	228	36308	0.411	ng	99
33) Chrysene	21.312	228	34775	0.367	ng	99
34) Bis(2-ethylhexyl)phtha...	21.204	149	26423	0.689	ng	# 98
36) Indeno(1,2,3-cd)pyrene	25.787	276	31573	0.315	ng	99
37) Benzo(b)fluoranthene	22.846	252	33562	0.364	ng	97
38) Benzo(k)fluoranthene	22.890	252	32264	0.349	ng	98
39) Benzo(a)pyrene	23.422	252	27758	0.376	ng	96
40) Dibenzo(a,h)anthracene	25.802	278	25186	0.317	ng	98
41) Benzo(g,h,i)perylene	26.477	276	26395	0.309	ng	99

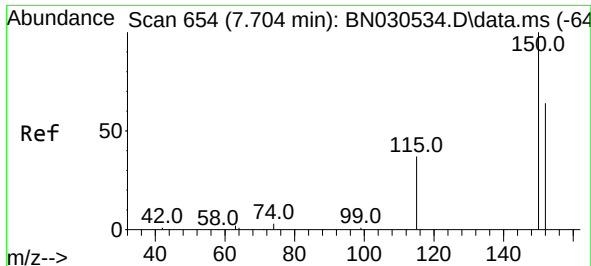
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040524\
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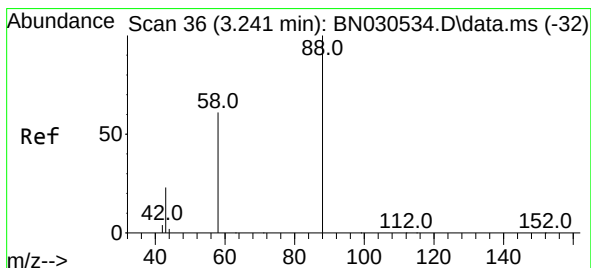
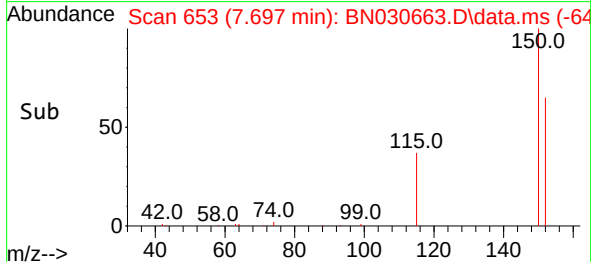
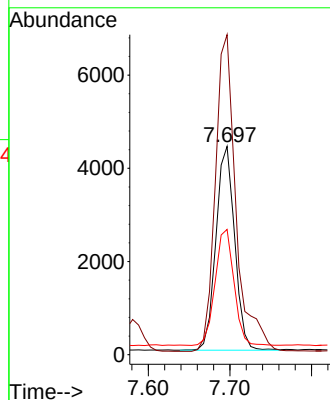
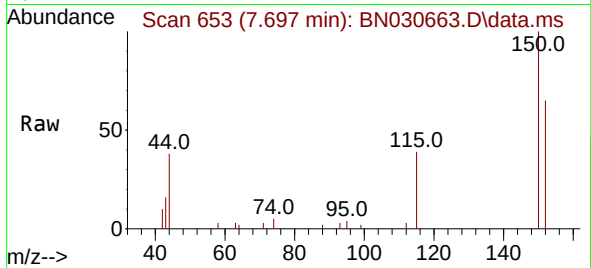




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.697 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

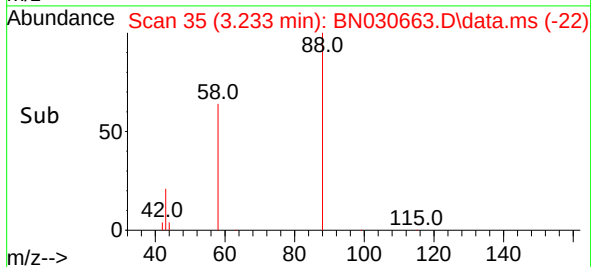
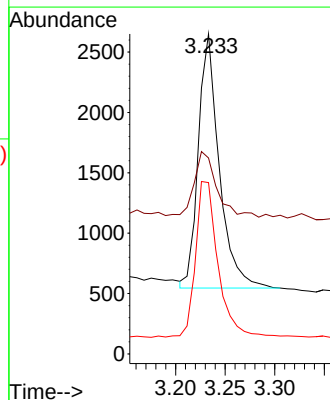
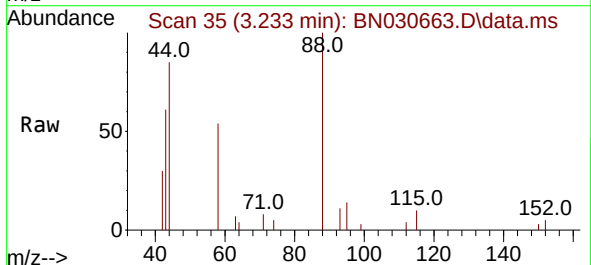
Instrument :
 BNA_N
 ClientSampleId :
 PB159971BSD

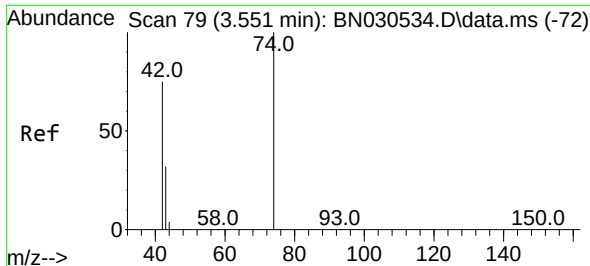
Tgt Ion:152 Resp: 6951
 Ion Ratio Lower Upper
 152 100
 150 153.6 124.2 186.4
 115 60.2 48.6 72.8



#2
 1,4-Dioxane
 Concen: 0.368 ng
 RT: 3.233 min Scan# 35
 Delta R.T. -0.007 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Tgt Ion: 88 Resp: 3084
 Ion Ratio Lower Upper
 88 100
 43 27.6 21.9 32.9
 58 66.2 53.4 80.2





#3

n-Nitrosodimethylamine

Concen: 0.410 ng

RT: 3.537 min Scan# 71

Delta R.T. -0.015 min

Lab File: BN030663.D

Acq: 04 Apr 2024 16:28

Instrument :

BNA_N

ClientSampleId :

PB159971BSD

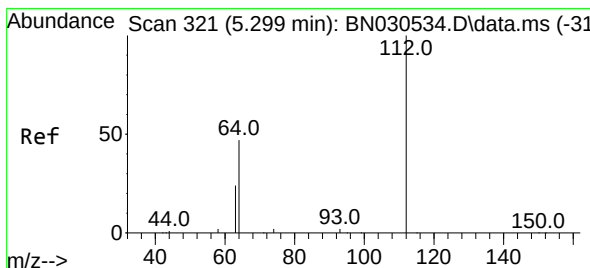
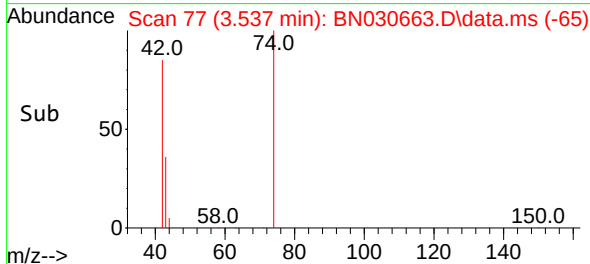
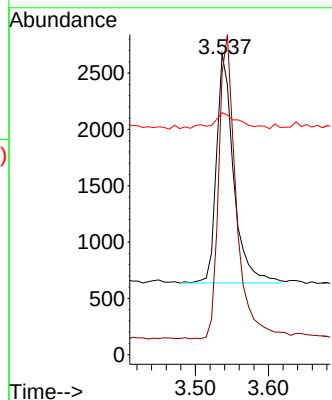
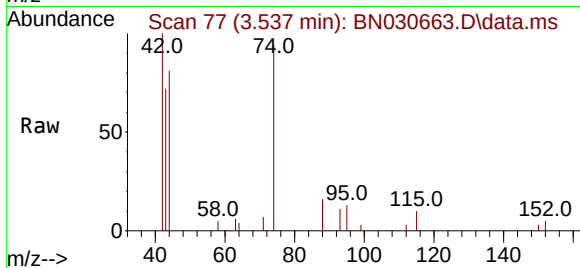
Tgt Ion: 42 Resp: 3327

Ion Ratio Lower Upper

42 100

74 134.6 100.9 151.3

44 10.4 5.8 8.6#



#4

2-Fluorophenol

Concen: 0.481 ng

RT: 5.284 min Scan# 319

Delta R.T. -0.015 min

Lab File: BN030663.D

Acq: 04 Apr 2024 16:28

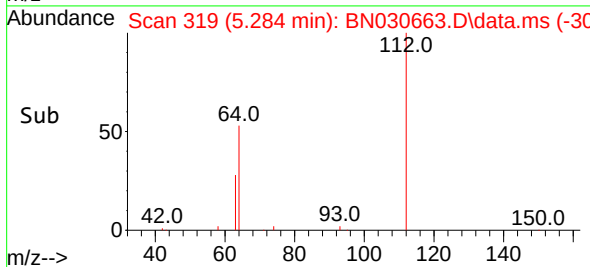
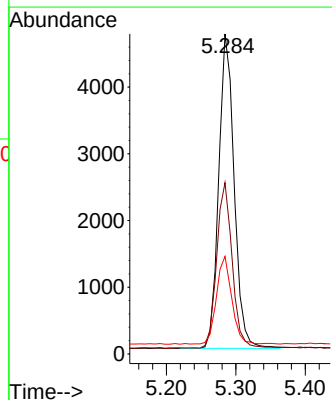
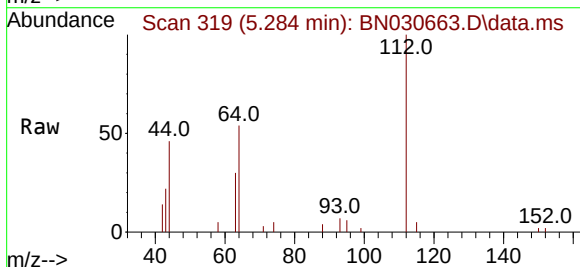
Tgt Ion: 112 Resp: 7284

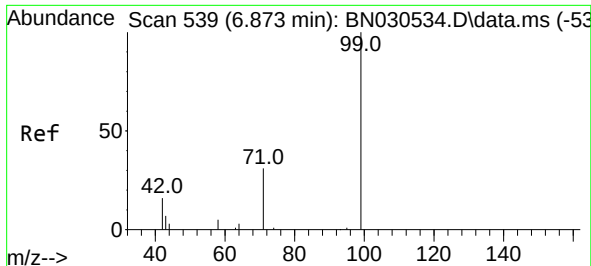
Ion Ratio Lower Upper

112 100

64 52.8 43.2 64.8

63 27.4 22.5 33.7

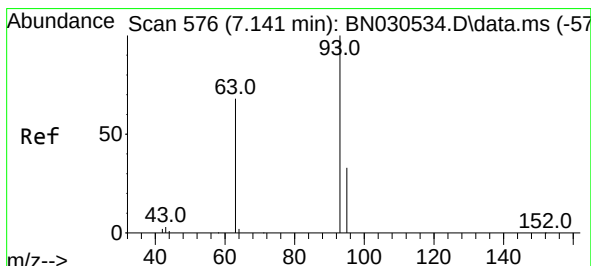
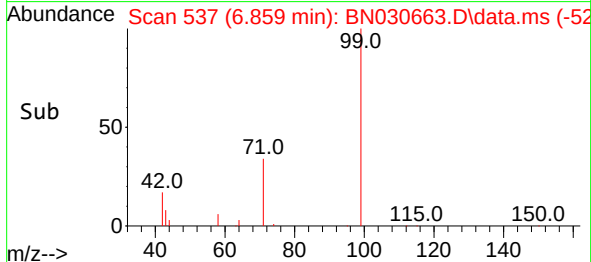
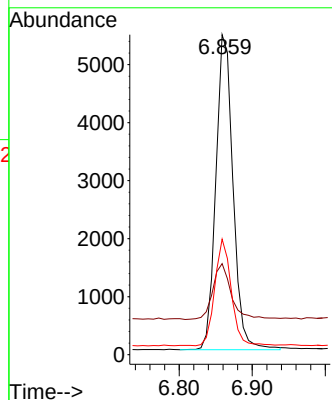
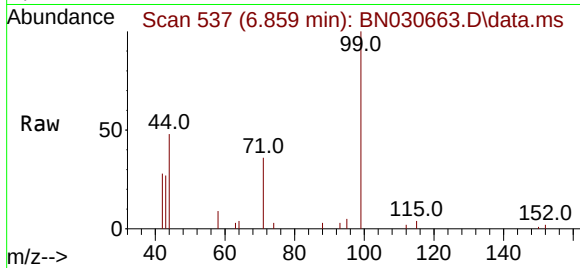




#5
Phenol-d6
Concen: 0.456 ng
RT: 6.859 min Scan# 51
Delta R.T. -0.015 min
Lab File: BN030663.D
Acq: 04 Apr 2024 16:28

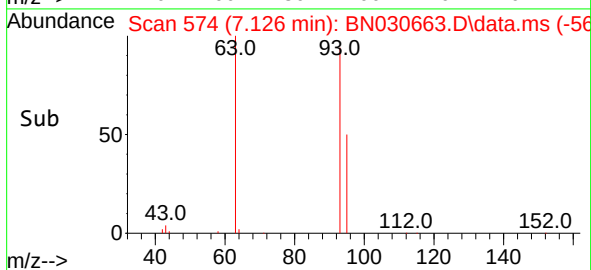
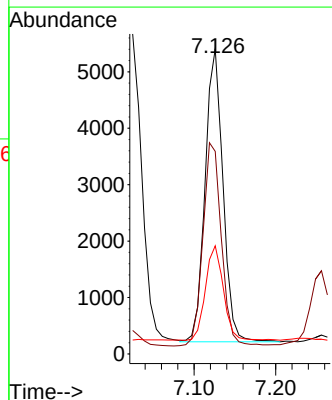
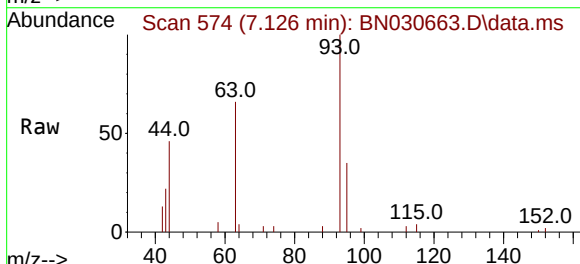
Instrument :
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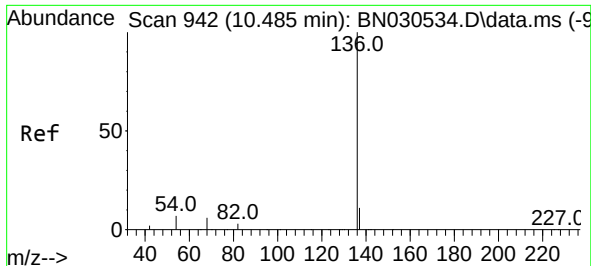
Tgt Ion:	99	Resp:	8874
Ion	Ratio	Lower	Upper
99	100		
42	19.2	15.8	23.6
71	32.5	25.9	38.9



#6
bis(2-Chloroethyl)ether
Concen: 0.412 ng
RT: 7.126 min Scan# 574
Delta R.T. -0.015 min
Lab File: BN030663.D
Acq: 04 Apr 2024 16:28

Tgt Ion:	93	Resp:	7904
Ion	Ratio	Lower	Upper
93	100		
63	71.7	60.5	90.7
95	32.7	27.5	41.3

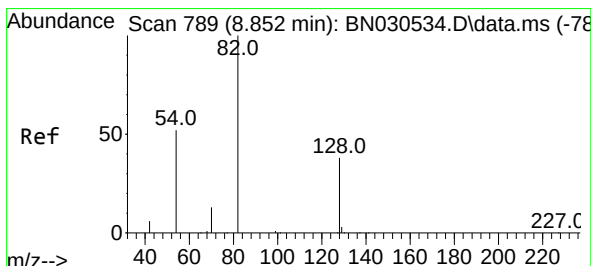
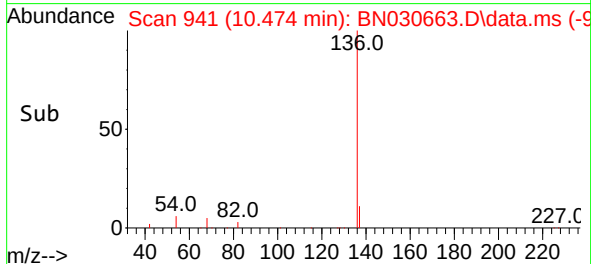
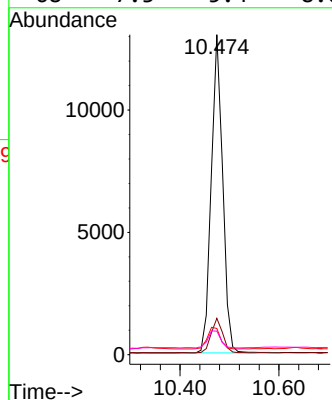
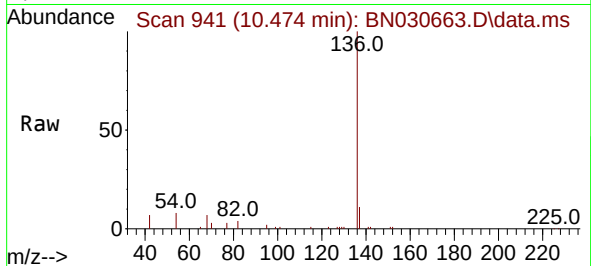




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.474 min Scan# 941
Delta R.T. -0.011 min
Lab File: BN030663.D
Acq: 04 Apr 2024 16:28

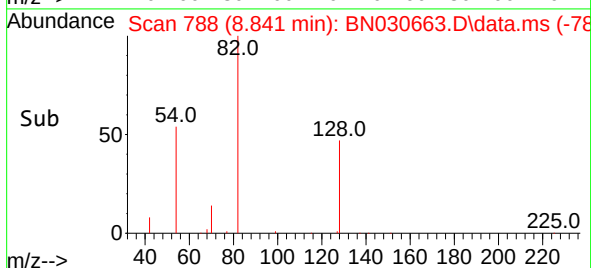
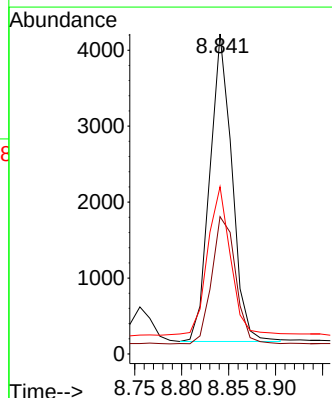
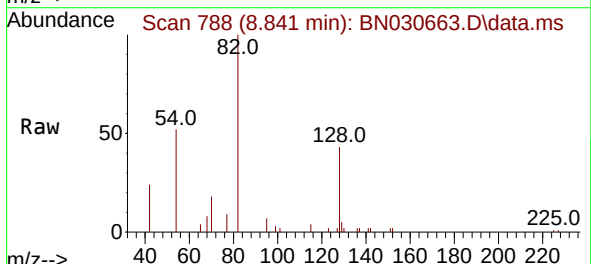
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ClientSampleId :
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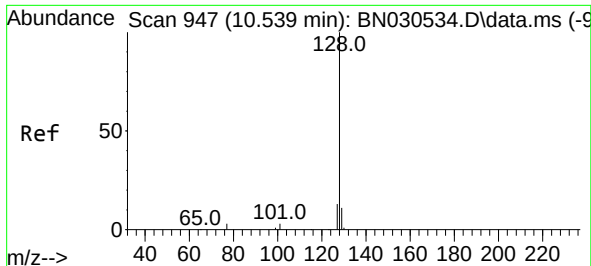
Tgt Ion:	136	Resp:	20867
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.1	13.7
54	8.2	6.4	9.6
68	7.3	5.4	8.0



#8
Nitrobenzene-d5
Concen: 0.454 ng
RT: 8.841 min Scan# 788
Delta R.T. -0.011 min
Lab File: BN030663.D
Acq: 04 Apr 2024 16:28

Tgt Ion:	82	Resp:	6657
Ion Ratio	Lower	Upper	
82	100		
128	42.9	32.3	48.5
54	52.3	42.7	64.1

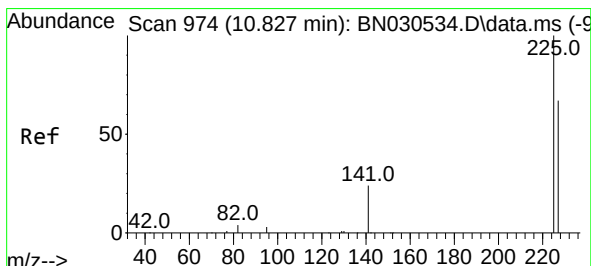
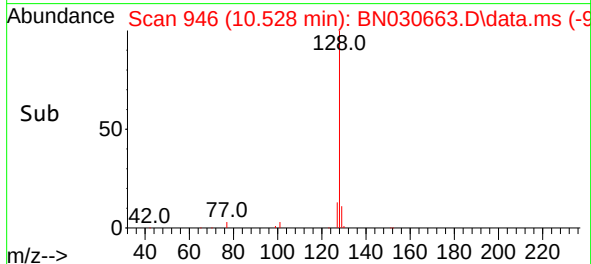
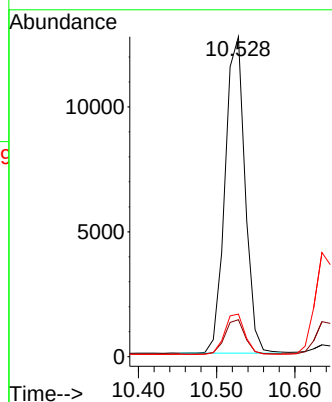
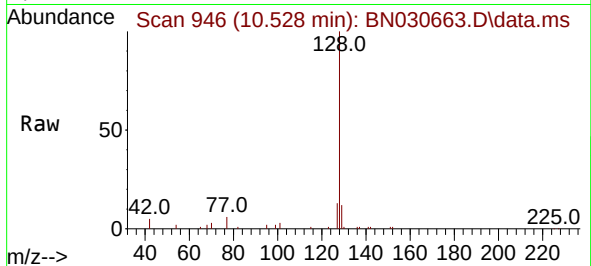




#9
Naphthalene
Concen: 0.390 ng
RT: 10.528 min Scan# 946
Delta R.T. -0.011 min
Lab File: BN030663.D
Acq: 04 Apr 2024 16:28

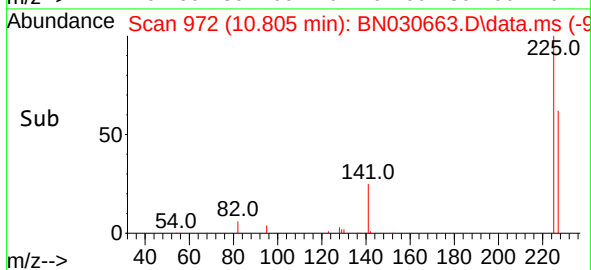
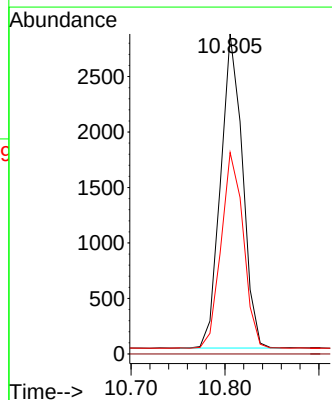
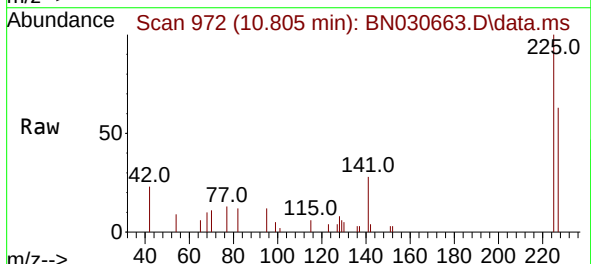
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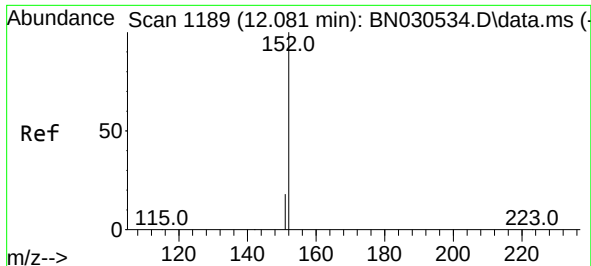
Tgt Ion:128 Resp: 22573
Ion Ratio Lower Upper
128 100
129 11.6 9.0 13.6
127 13.3 10.5 15.7



#10
Hexachlorobutadiene
Concen: 0.388 ng
RT: 10.805 min Scan# 972
Delta R.T. -0.021 min
Lab File: BN030663.D
Acq: 04 Apr 2024 16:28

Tgt Ion:225 Resp: 4583
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 51.4 77.2

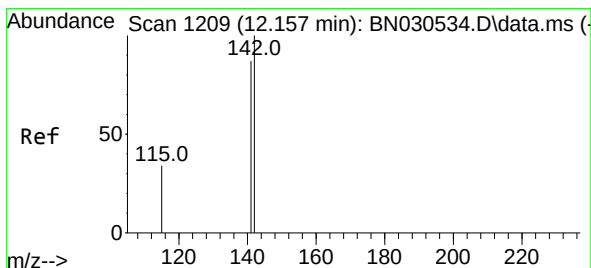
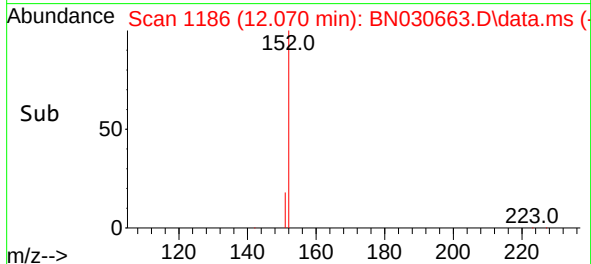
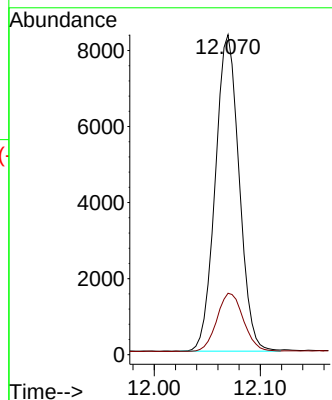
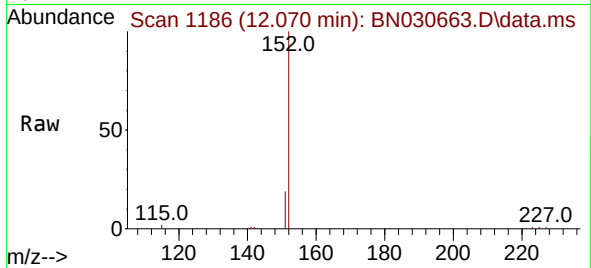




#11
2-Methylnaphthalene-d10
Concen: 0.408 ng
RT: 12.070 min Scan# 1186
Delta R.T. -0.011 min
Lab File: BN030663.D
Acq: 04 Apr 2024 16:28

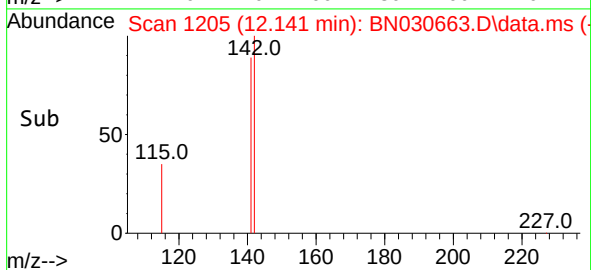
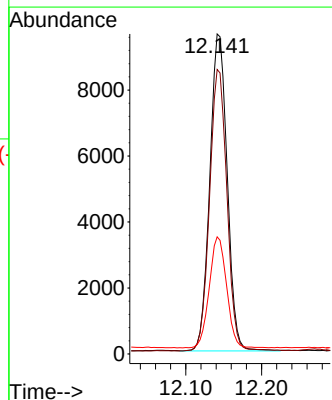
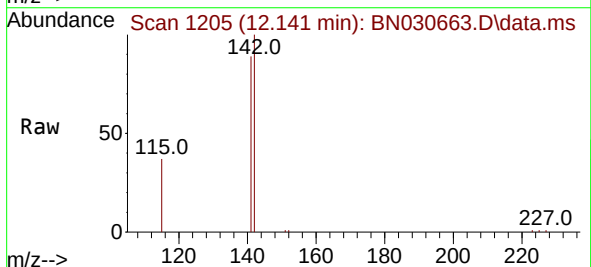
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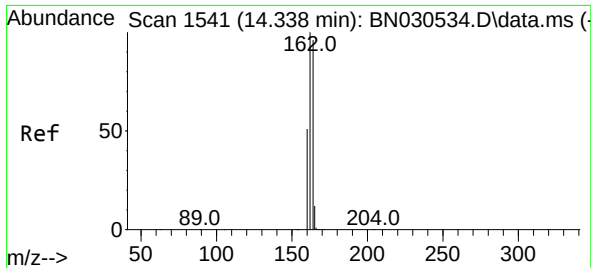
Tgt Ion:152 Resp: 13024
Ion Ratio Lower Upper
152 100
151 20.6 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.404 ng
RT: 12.141 min Scan# 1205
Delta R.T. -0.015 min
Lab File: BN030663.D
Acq: 04 Apr 2024 16:28

Tgt Ion:142 Resp: 15323
Ion Ratio Lower Upper
142 100
141 88.9 69.8 104.8
115 36.6 28.3 42.5

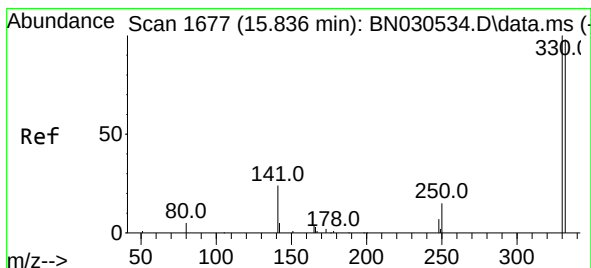
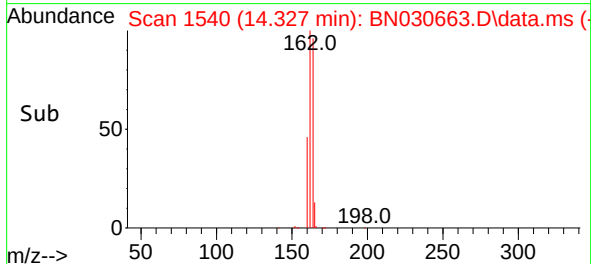
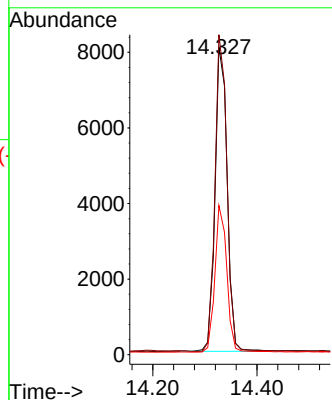
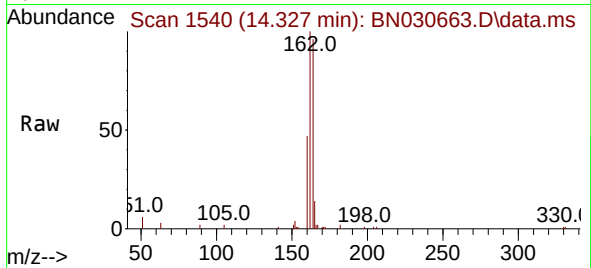




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.327 min Scan# 11
 Delta R.T. -0.011 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

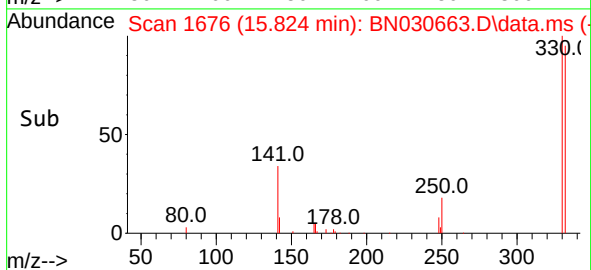
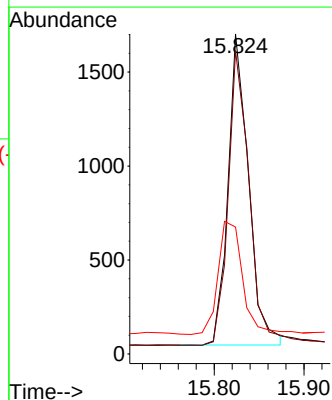
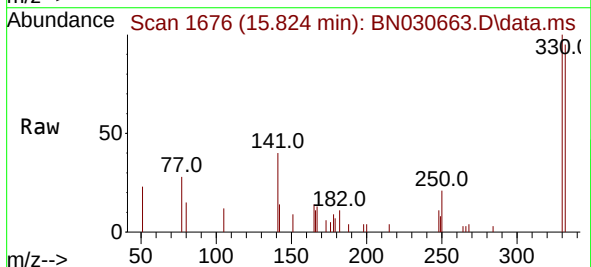
Instrument :
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 ClientSampleId :
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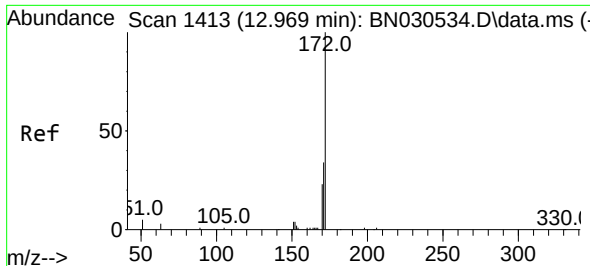
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 Ion Ratio Lower Upper
 164 100
 162 104.1 83.5 125.3
 160 48.5 42.5 63.7



#14
 2,4,6-Tribromophenol
 Concen: 0.537 ng
 RT: 15.824 min Scan# 1676
 Delta R.T. -0.013 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Tgt Ion:330 Resp: 2629
 Ion Ratio Lower Upper
 330 100
 332 96.7 77.0 115.6
 141 43.2 35.9 53.9

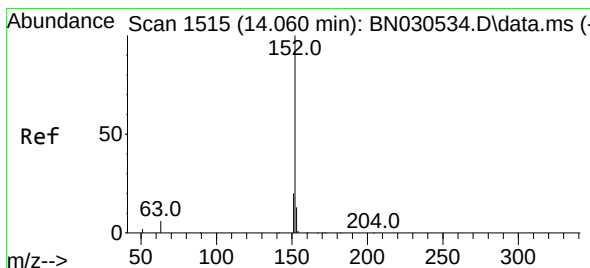
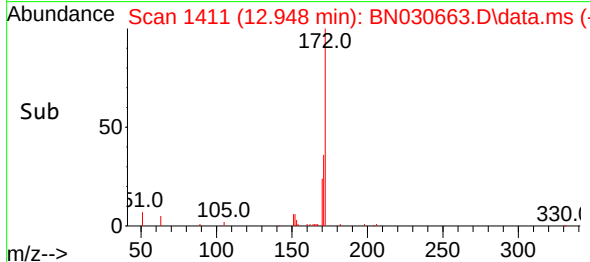
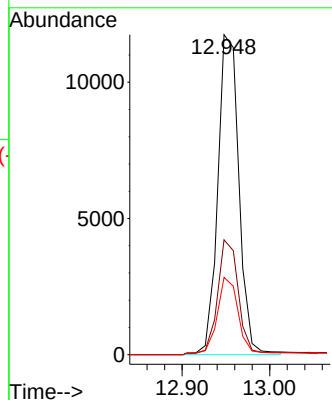
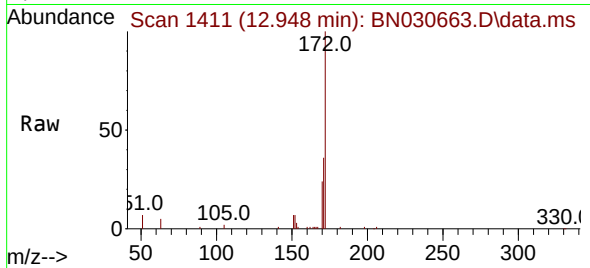




#15
2-Fluorobiphenyl
Concen: 0.351 ng
RT: 12.948 min Scan# 1411
Delta R.T. -0.021 min
Lab File: BN030663.D
Acq: 04 Apr 2024 16:28

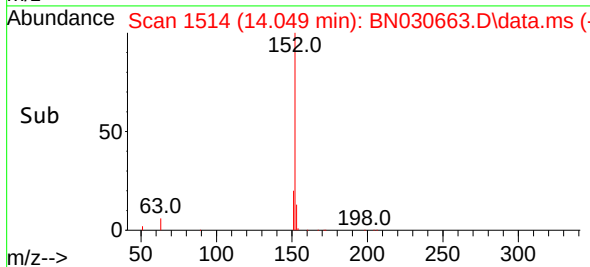
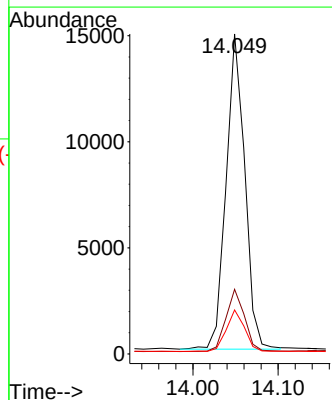
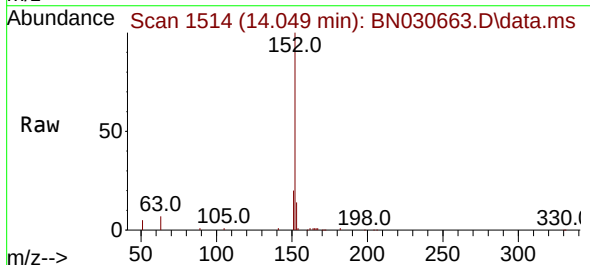
Instrument :
BNA_N
ClientSampleId :
PB159971BSD

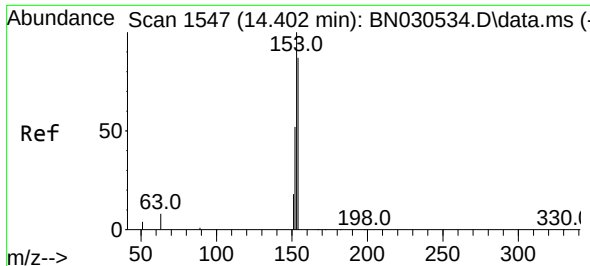
Tgt Ion:172 Resp: 17606
Ion Ratio Lower Upper
172 100
171 35.9 27.1 40.7
170 24.1 18.3 27.5



#16
Acenaphthylene
Concen: 0.385 ng
RT: 14.049 min Scan# 1514
Delta R.T. -0.011 min
Lab File: BN030663.D
Acq: 04 Apr 2024 16:28

Tgt Ion:152 Resp: 22609
Ion Ratio Lower Upper
152 100
151 19.7 15.6 23.4
153 12.8 10.3 15.5

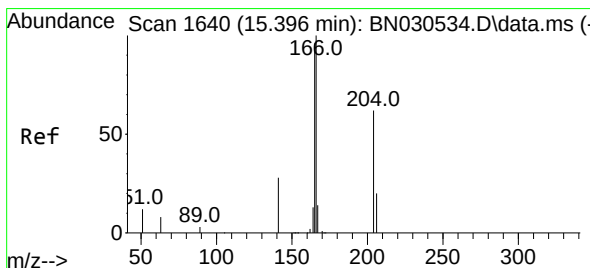
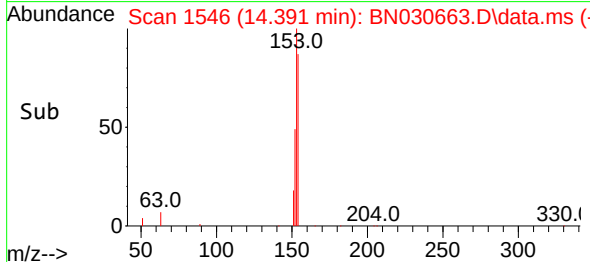
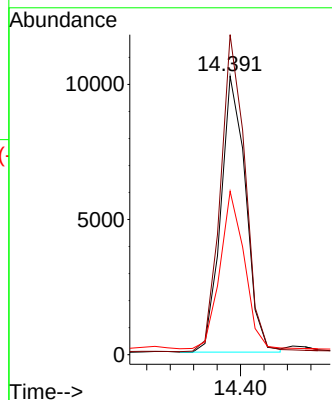
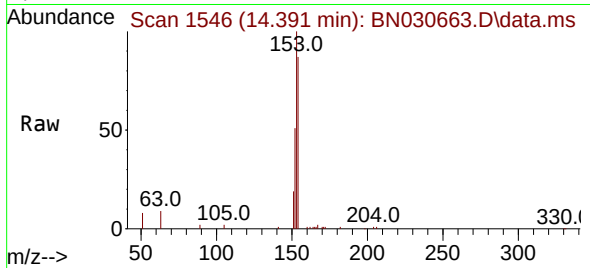




#17
Acenaphthene
Concen: 0.371 ng
RT: 14.391 min Scan# 1546
Delta R.T. -0.011 min
Lab File: BN030663.D
Acq: 04 Apr 2024 16:28

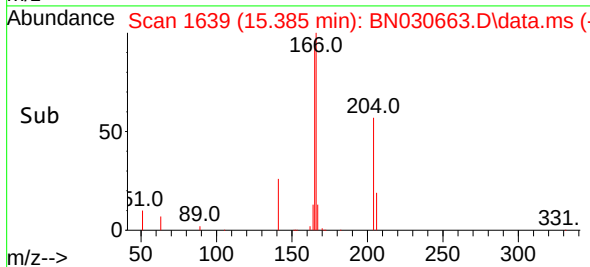
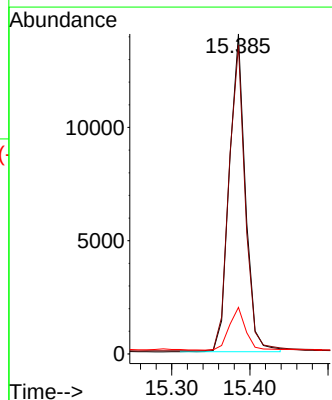
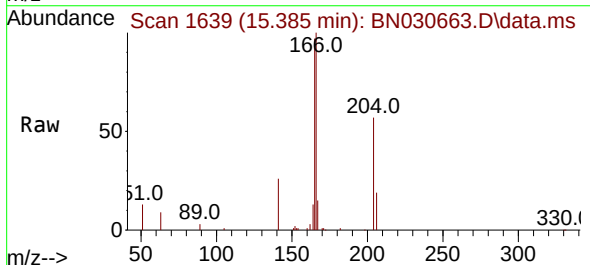
Instrument :
BNA_N
ClientSampleId :
PB159971BSD

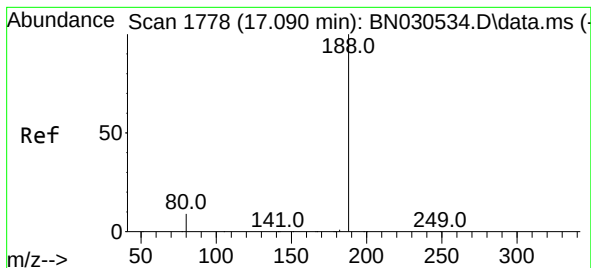
Tgt Ion:154 Resp: 15082
Ion Ratio Lower Upper
154 100
153 113.3 91.0 136.6
152 55.5 47.8 71.6



#18
Fluorene
Concen: 0.380 ng
RT: 15.385 min Scan# 1639
Delta R.T. -0.011 min
Lab File: BN030663.D
Acq: 04 Apr 2024 16:28

Tgt Ion:166 Resp: 20123
Ion Ratio Lower Upper
166 100
165 96.9 77.9 116.9
167 13.5 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.077 min Scan# 1

Delta R.T. -0.013 min

Lab File: BN030663.D

Acq: 04 Apr 2024 16:28

Instrument :

BNA_N

ClientSampleId :

PB159971BSD

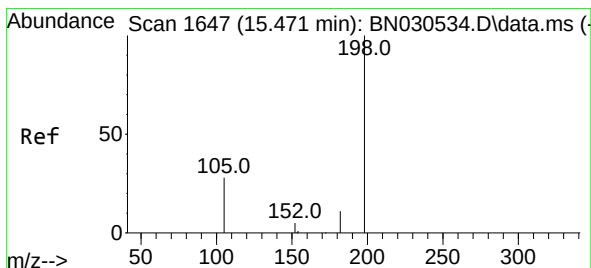
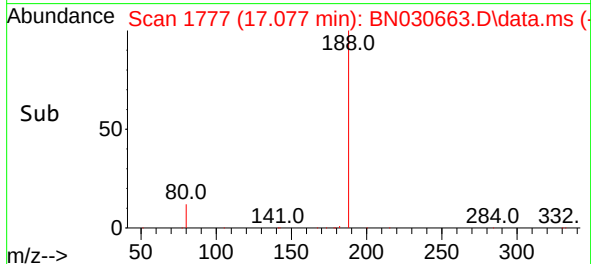
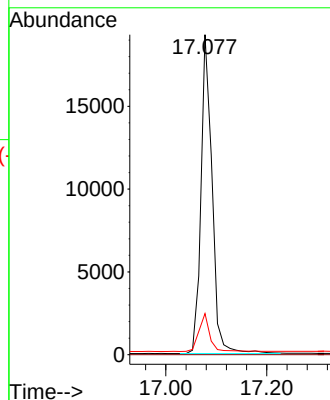
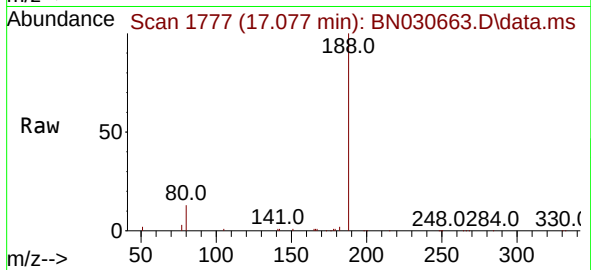
Tgt Ion:188 Resp: 29468

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.8 7.4 11.0#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.393 ng

RT: 15.460 min Scan# 1646

Delta R.T. -0.011 min

Lab File: BN030663.D

Acq: 04 Apr 2024 16:28

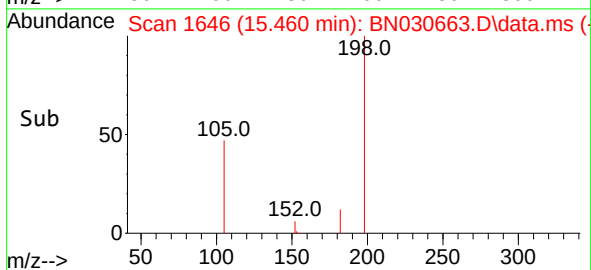
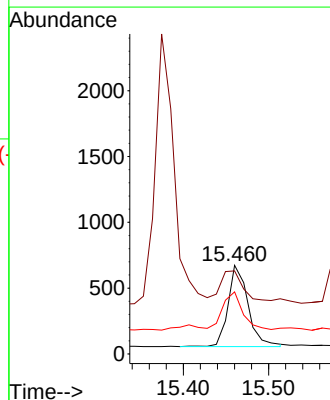
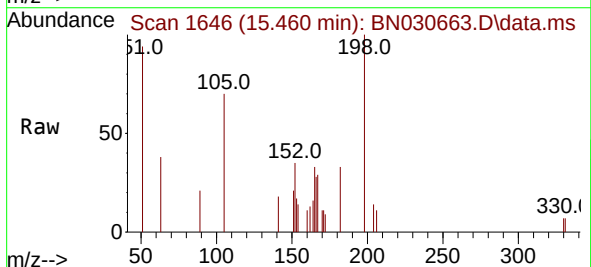
Tgt Ion:198 Resp: 1005

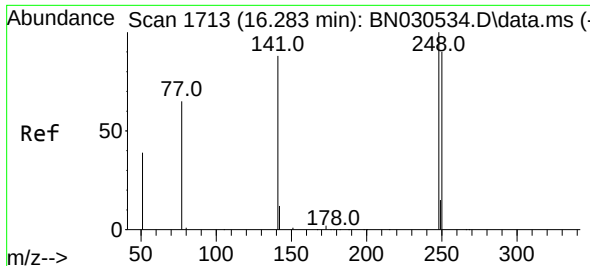
Ion Ratio Lower Upper

198 100

51 93.8 57.8 86.6#

105 70.1 37.5 56.3#

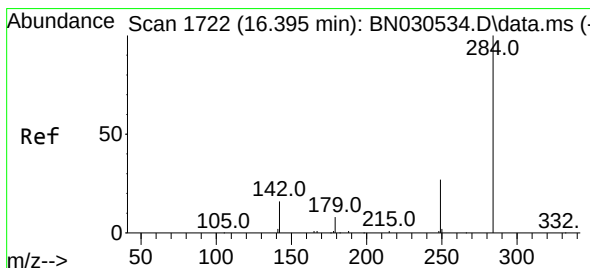
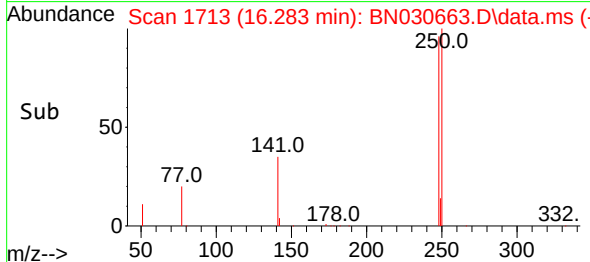
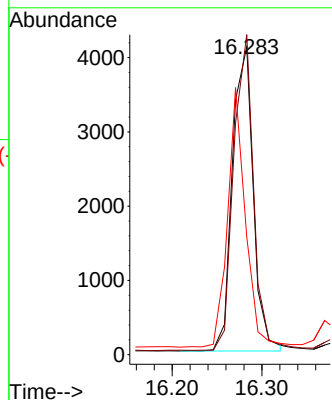
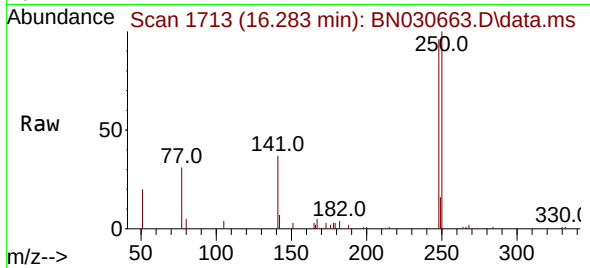




#21
4-Bromophenyl-phenylether
Concen: 0.372 ng
RT: 16.283 min Scan# 1713
Delta R.T. -0.000 min
Lab File: BN030663.D
Acq: 04 Apr 2024 16:28

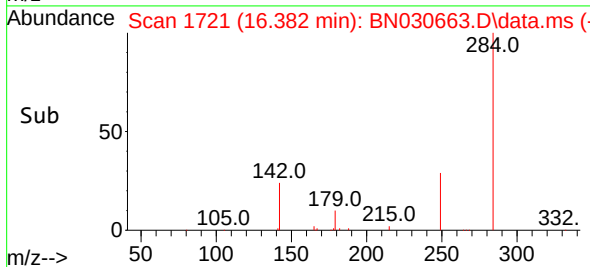
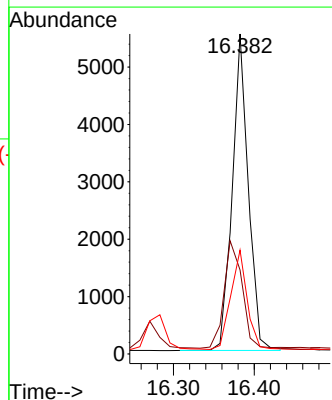
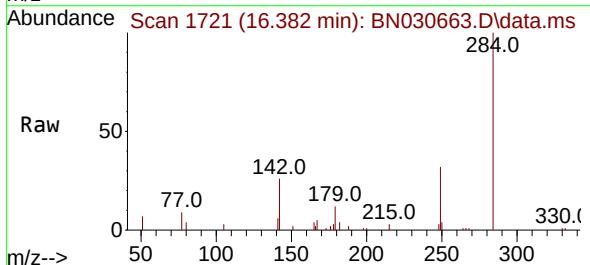
Instrument :
BNA_N
ClientSampleId :
PB159971BSD

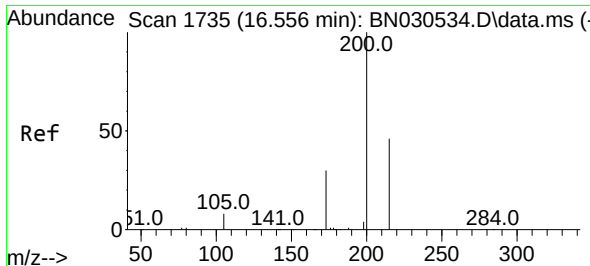
Tgt Ion:248 Resp: 6621
Ion Ratio Lower Upper
248 100
250 104.0 72.2 108.2
141 38.3 71.1 106.7#



#22
Hexachlorobenzene
Concen: 0.360 ng
RT: 16.382 min Scan# 1721
Delta R.T. -0.013 min
Lab File: BN030663.D
Acq: 04 Apr 2024 16:28

Tgt Ion:284 Resp: 7648
Ion Ratio Lower Upper
284 100
142 37.7 31.8 47.6
249 31.4 25.8 38.6

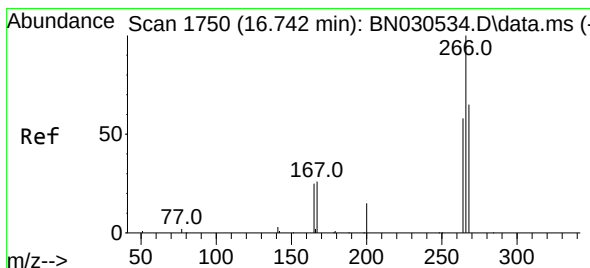
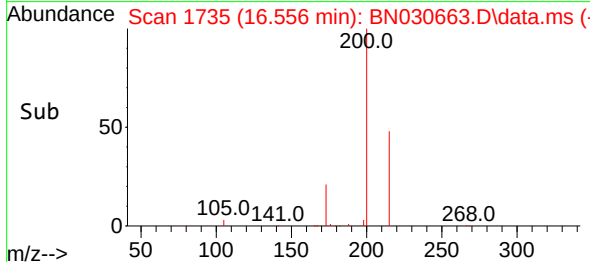
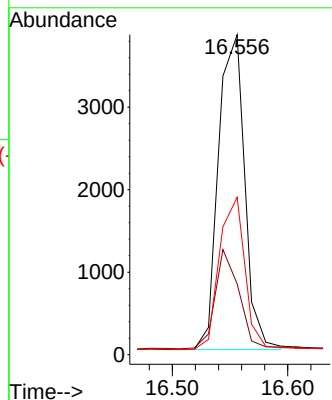
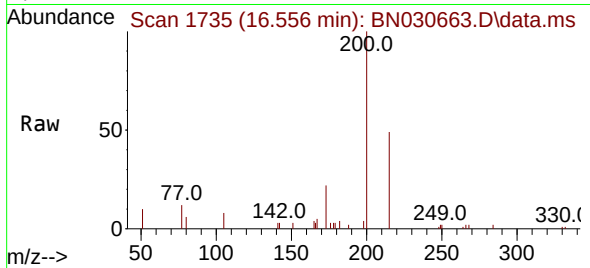




#23
Atrazine
Concen: 0.467 ng
RT: 16.556 min Scan# 1749
Delta R.T. -0.000 min
Lab File: BN030663.D
Acq: 04 Apr 2024 16:28

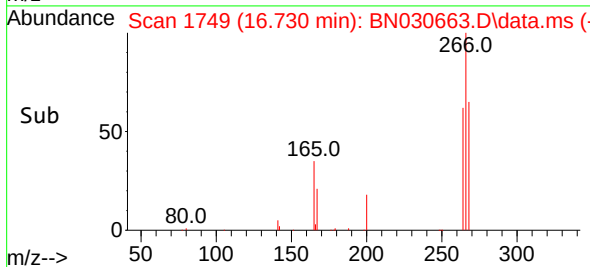
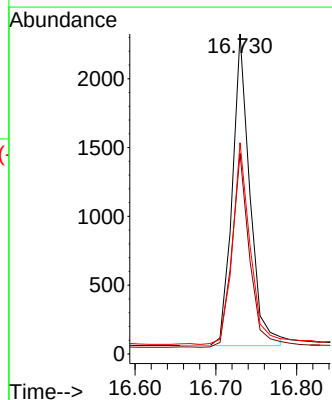
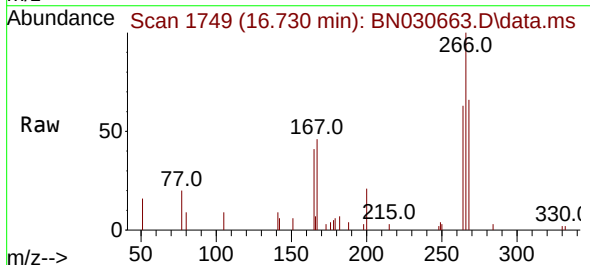
Instrument :
BNA_N
ClientSampleId :
PB159971BSD

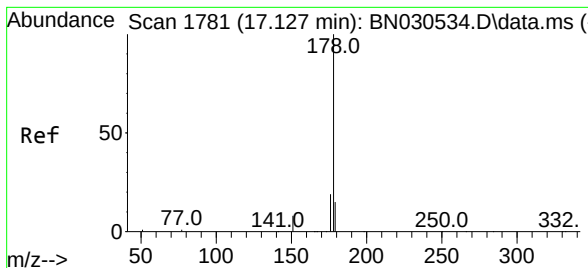
Tgt Ion:200 Resp: 6043
Ion Ratio Lower Upper
200 100
173 22.1 25.0 37.6#
215 49.2 37.4 56.2



#24
Pentachlorophenol
Concen: 0.563 ng
RT: 16.730 min Scan# 1749
Delta R.T. -0.012 min
Lab File: BN030663.D
Acq: 04 Apr 2024 16:28

Tgt Ion:266 Resp: 3437
Ion Ratio Lower Upper
266 100
264 62.0 48.7 73.1
268 63.9 49.5 74.3





#25

Phenanthrene

Concen: 0.364 ng

RT: 17.115 min Scan# 1780

Delta R.T. -0.012 min

Lab File: BN030663.D

Acq: 04 Apr 2024 16:28

Instrument :

BNA_N

ClientSampleId :

PB159971BSD

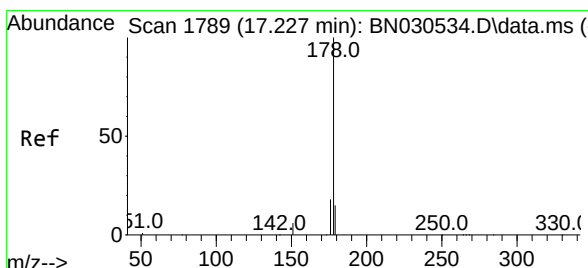
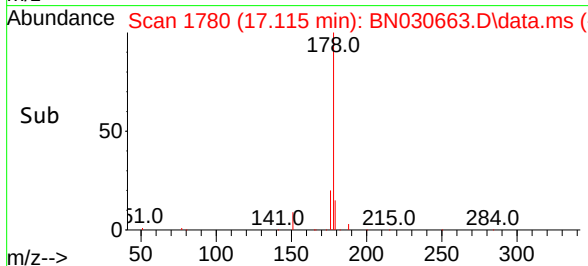
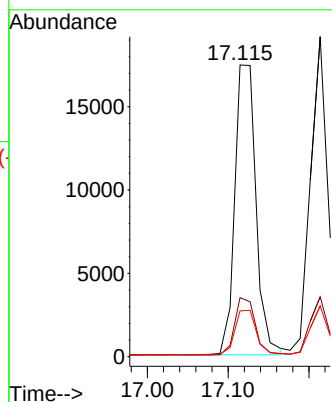
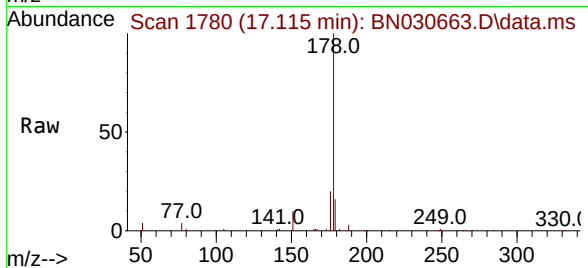
Tgt Ion:178 Resp: 31785

Ion Ratio Lower Upper

178 100

176 19.1 15.4 23.2

179 15.4 12.4 18.6



#26

Anthracene

Concen: 0.386 ng

RT: 17.214 min Scan# 1788

Delta R.T. -0.013 min

Lab File: BN030663.D

Acq: 04 Apr 2024 16:28

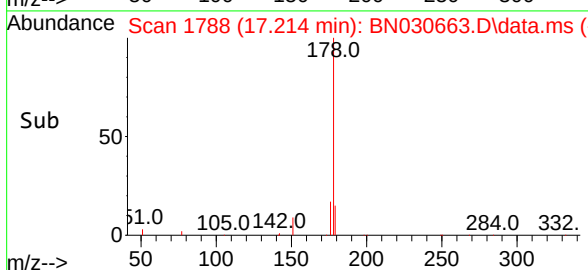
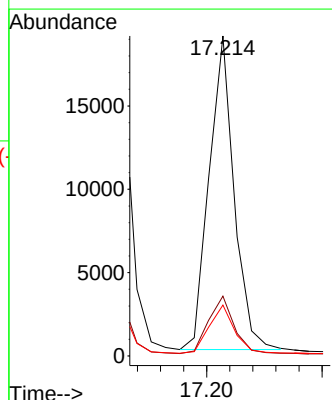
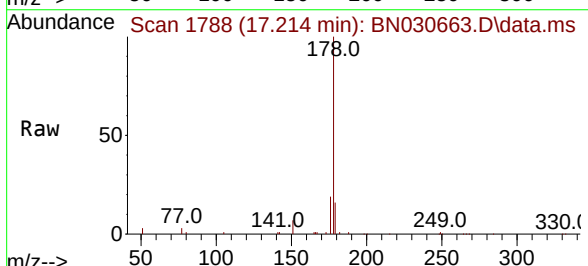
Tgt Ion:178 Resp: 28323

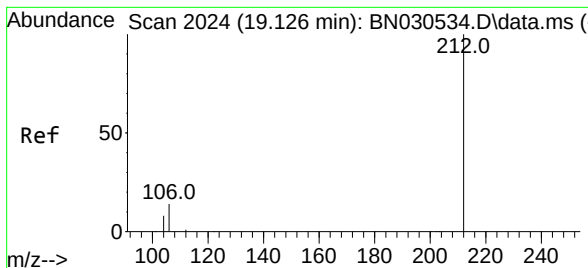
Ion Ratio Lower Upper

178 100

176 18.5 14.8 22.2

179 15.4 12.2 18.4





#27

Fluoranthene-d10

Concen: 0.391 ng

RT: 19.117 min Scan# 2022

Delta R.T. -0.009 min

Lab File: BN030663.D

Acq: 04 Apr 2024 16:28

Instrument :

BNA_N

ClientSampleId :

PB159971BSD

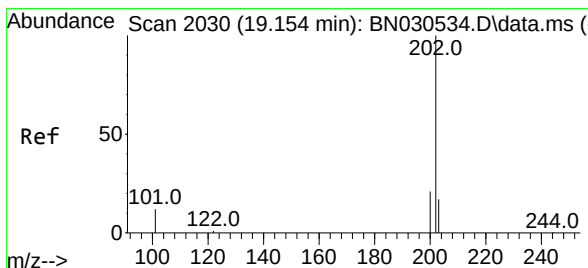
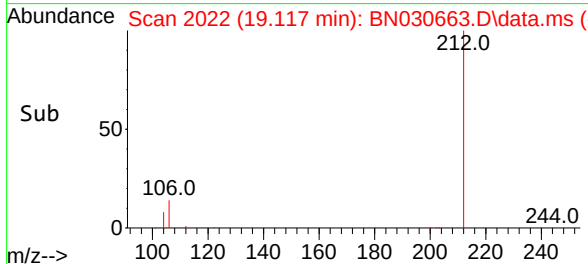
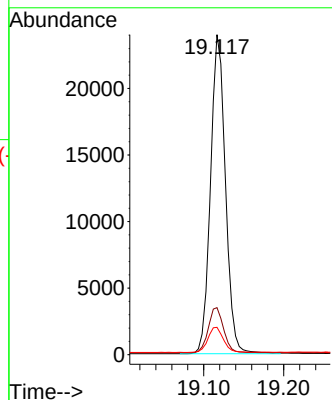
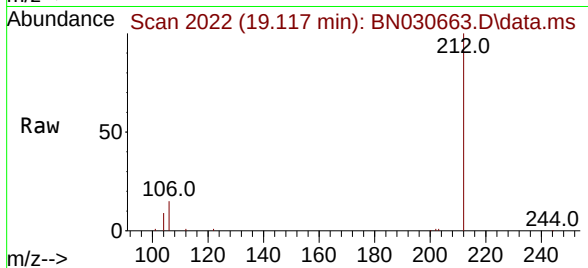
Tgt Ion:212 Resp: 31100

Ion Ratio Lower Upper

212 100

106 14.5 11.8 17.6

104 8.1 6.6 9.8



#28

Fluoranthene

Concen: 0.376 ng

RT: 19.149 min Scan# 2029

Delta R.T. -0.005 min

Lab File: BN030663.D

Acq: 04 Apr 2024 16:28

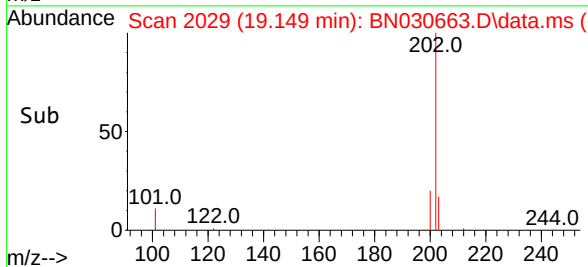
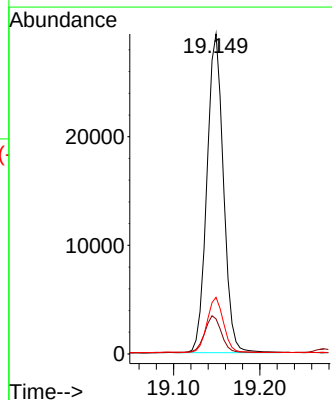
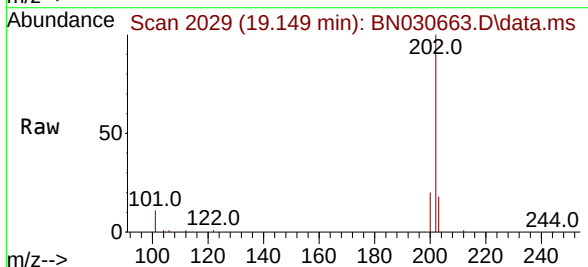
Tgt Ion:202 Resp: 39029

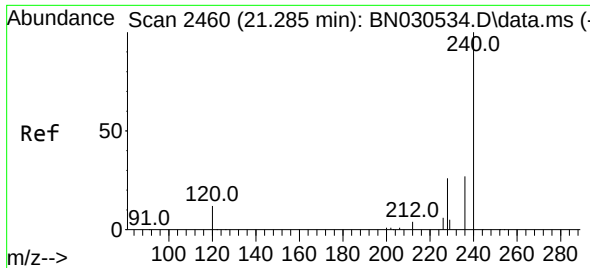
Ion Ratio Lower Upper

202 100

101 12.0 9.4 14.0

203 17.1 13.7 20.5

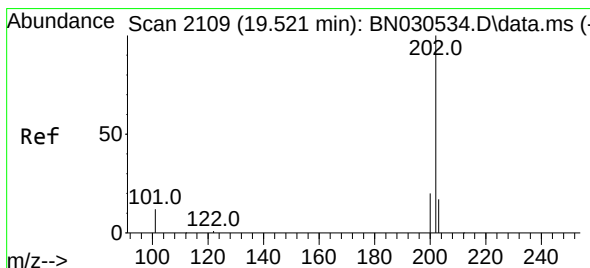
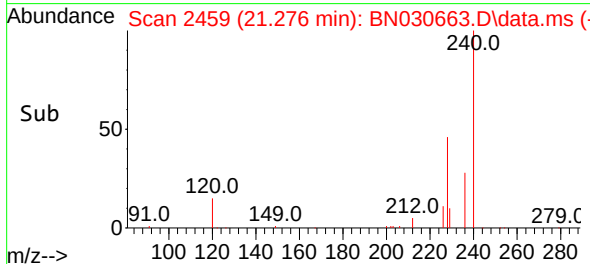
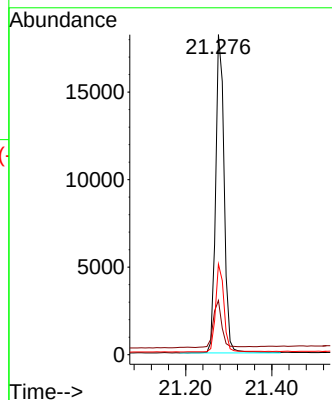
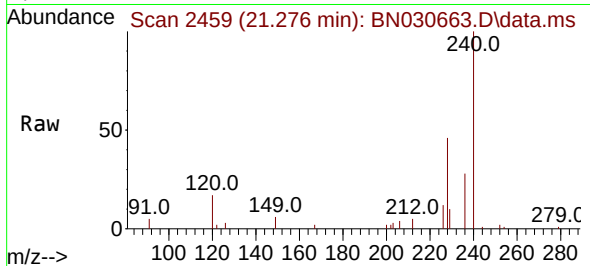




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.276 min Scan# 2460
Delta R.T. -0.009 min
Lab File: BN030663.D
Acq: 04 Apr 2024 16:28

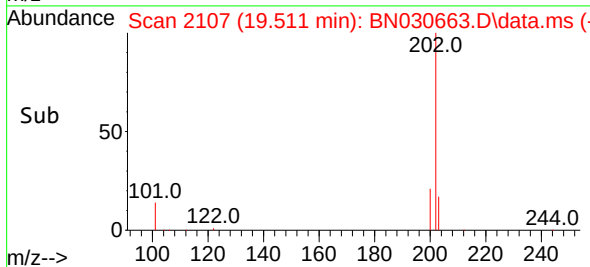
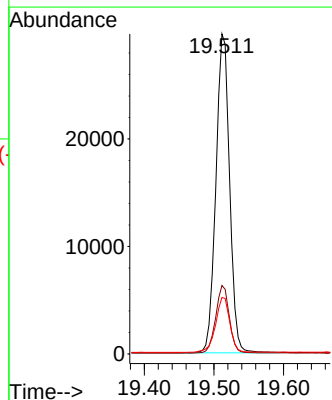
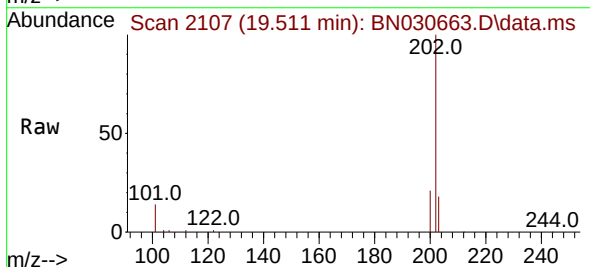
Instrument :
BNA_N
ClientSampleId :
PB159971BSD

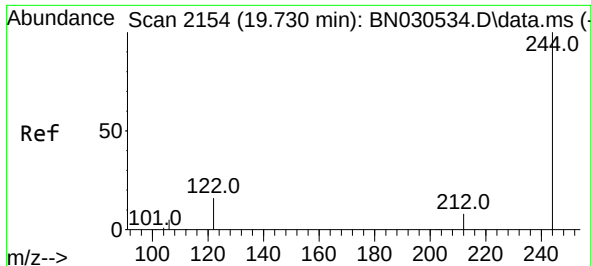
Tgt Ion:240 Resp: 24970
Ion Ratio Lower Upper
240 100
120 16.9 10.6 15.8#
236 28.3 22.1 33.1



#30
Pyrene
Concen: 0.415 ng
RT: 19.511 min Scan# 2107
Delta R.T. -0.009 min
Lab File: BN030663.D
Acq: 04 Apr 2024 16:28

Tgt Ion:202 Resp: 40581
Ion Ratio Lower Upper
202 100
200 20.9 16.6 24.8
203 18.1 14.2 21.4

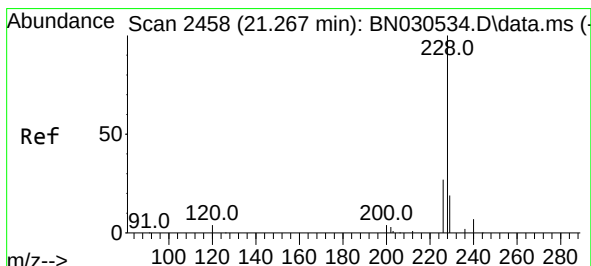
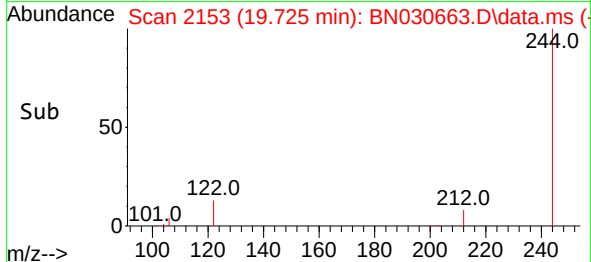
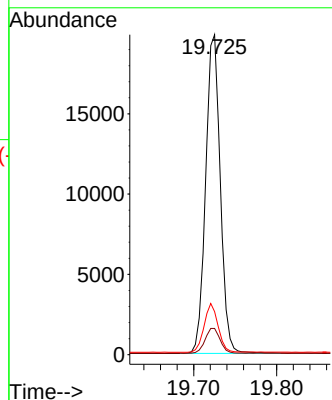
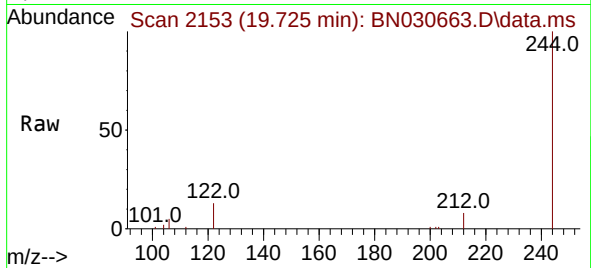




#31
 Terphenyl-d14
 Concen: 0.423 ng
 RT: 19.725 min Scan# 2153
 Delta R.T. -0.005 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

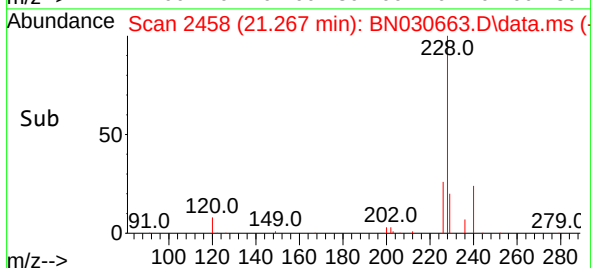
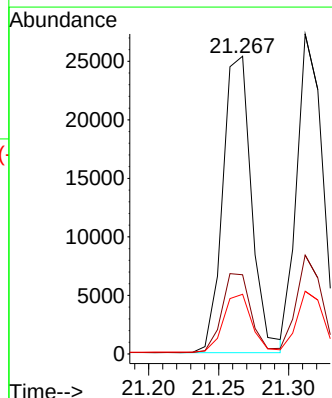
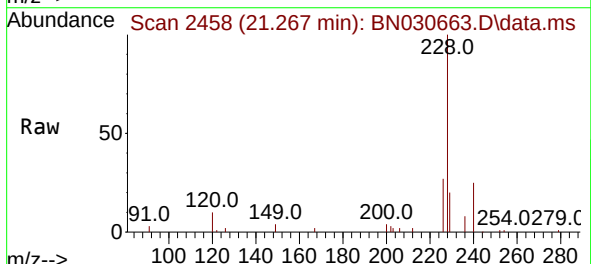
Instrument :
 BNA_N
 ClientSampleId :
 PB159971BSD

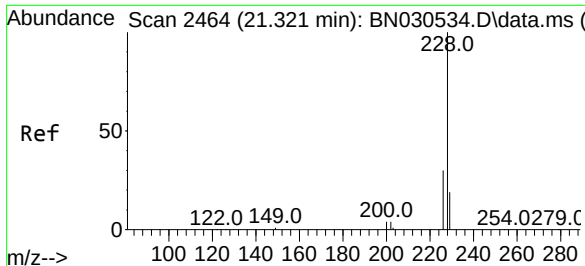
Tgt Ion:244 Resp: 24397
 Ion Ratio Lower Upper
 244 100
 212 8.2 6.9 10.3
 122 13.4 12.7 19.1



#32
 Benzo(a)anthracene
 Concen: 0.411 ng
 RT: 21.267 min Scan# 2458
 Delta R.T. -0.000 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Tgt Ion:228 Resp: 36308
 Ion Ratio Lower Upper
 228 100
 226 26.6 21.8 32.8
 229 20.0 15.4 23.2





#33

Chrysene

Concen: 0.367 ng

RT: 21.312 min Scan# 2463

Delta R.T. -0.009 min

Lab File: BN030663.D

Acq: 04 Apr 2024 16:28

Instrument :

BNA_N

ClientSampleId :

PB159971BSD

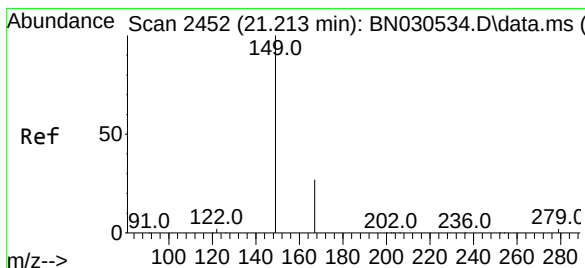
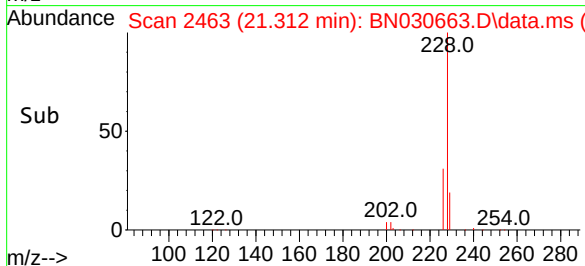
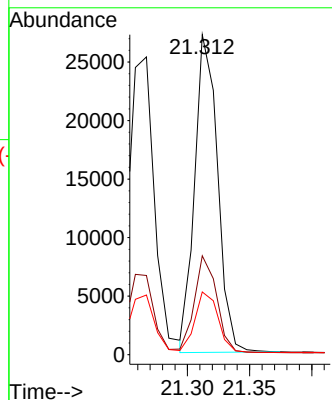
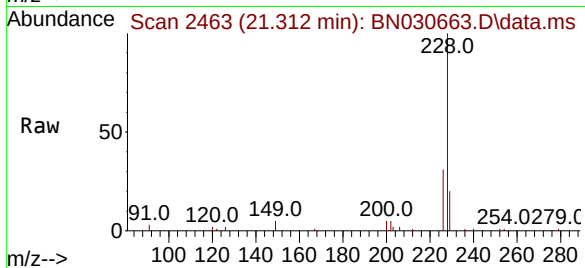
Tgt Ion:228 Resp: 34775

Ion Ratio Lower Upper

228 100

226 30.9 24.3 36.5

229 19.6 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.689 ng

RT: 21.204 min Scan# 2451

Delta R.T. -0.009 min

Lab File: BN030663.D

Acq: 04 Apr 2024 16:28

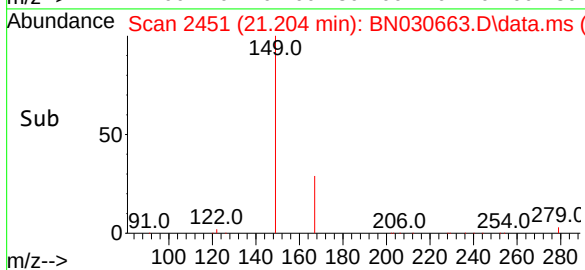
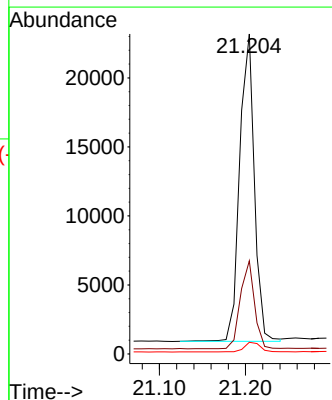
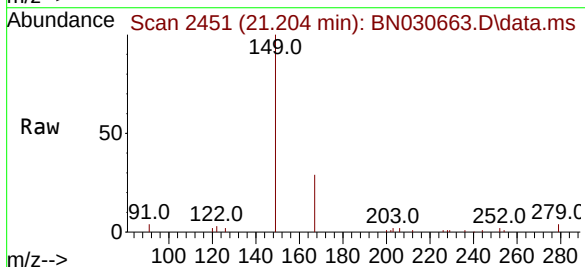
Tgt Ion:149 Resp: 26423

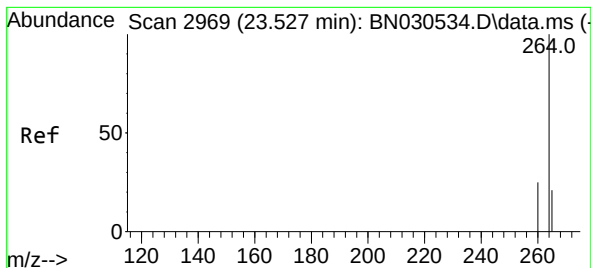
Ion Ratio Lower Upper

149 100

167 27.6 21.4 32.0

279 3.5 2.3 3.5#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.521 min Scan# 2967

Delta R.T. -0.006 min

Lab File: BN030663.D

Acq: 04 Apr 2024 16:28

Instrument :

BNA_N

ClientSampleId :

PB159971BSD

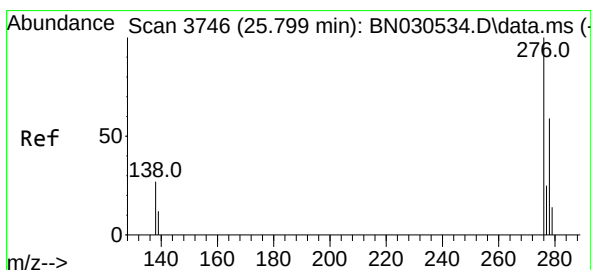
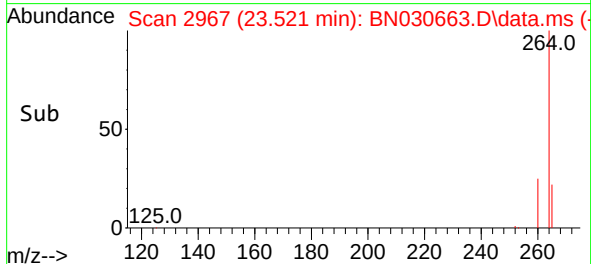
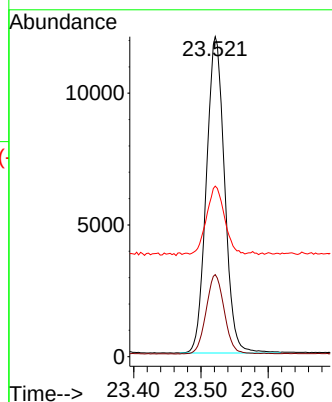
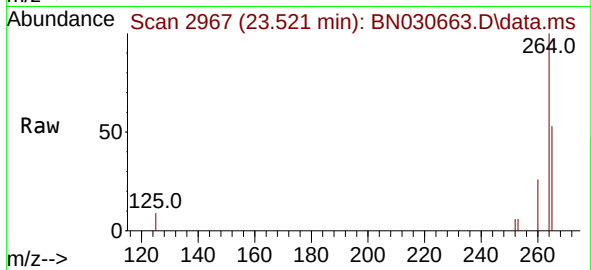
Tgt Ion:264 Resp: 22645

Ion Ratio Lower Upper

264 100

260 25.7 20.6 30.8

265 53.3 41.8 62.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.315 ng

RT: 25.787 min Scan# 3742

Delta R.T. -0.012 min

Lab File: BN030663.D

Acq: 04 Apr 2024 16:28

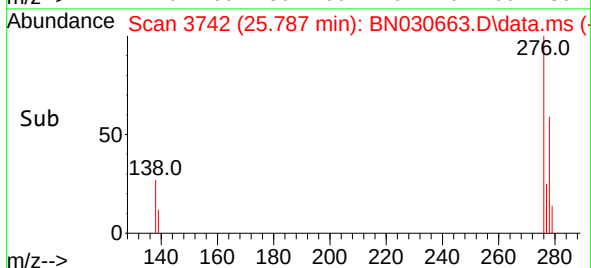
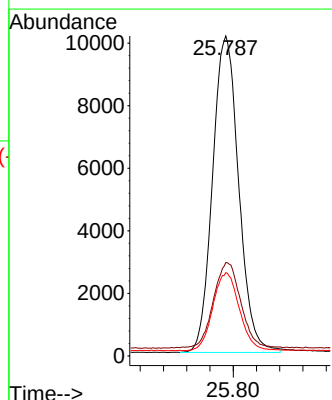
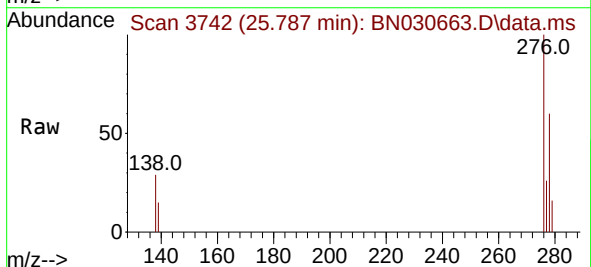
Tgt Ion:276 Resp: 31573

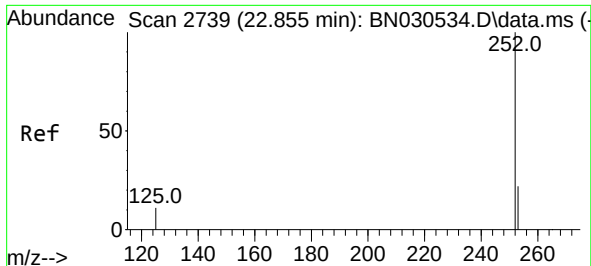
Ion Ratio Lower Upper

276 100

138 28.0 23.0 34.4

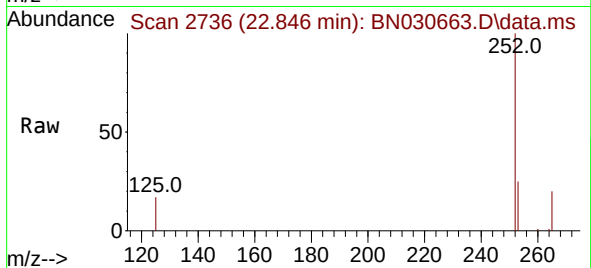
277 24.9 20.1 30.1



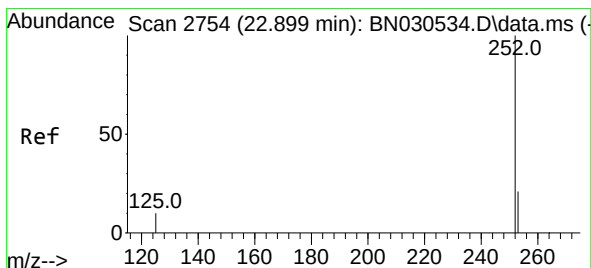
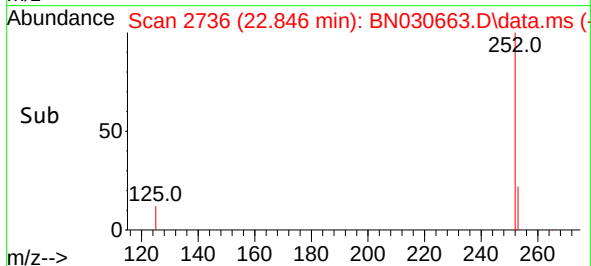
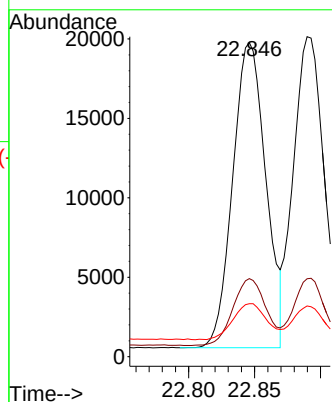


#37
Benzo(b)fluoranthene
Concen: 0.364 ng
RT: 22.846 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN030663.D
Acq: 04 Apr 2024 16:28

Instrument :
BNA_N
ClientSampleId :
PB159971BSD

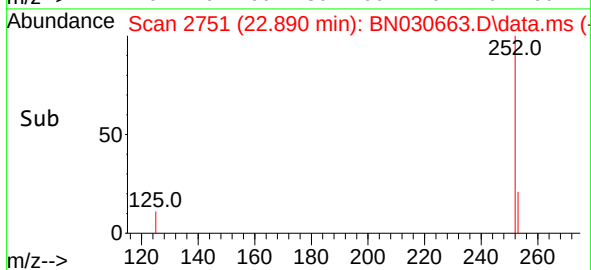
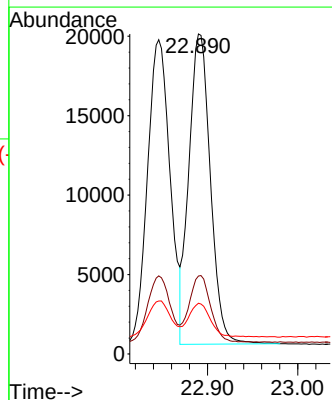
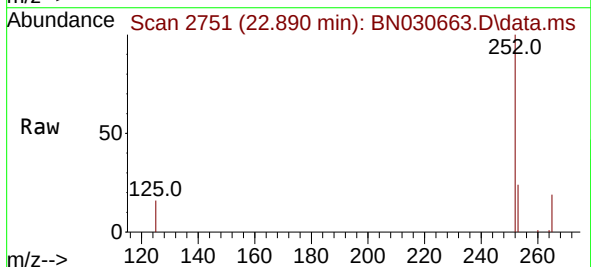


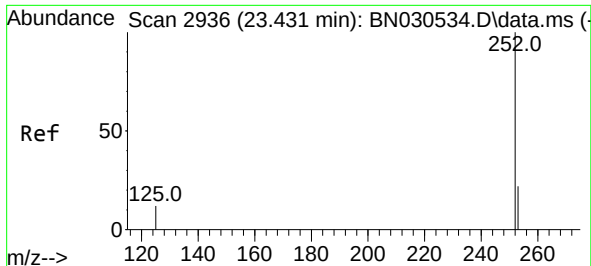
Tgt Ion:252 Resp: 33562
Ion Ratio Lower Upper
252 100
253 24.9 19.2 28.8
125 16.9 11.7 17.5



#38
Benzo(k)fluoranthene
Concen: 0.349 ng
RT: 22.890 min Scan# 2751
Delta R.T. -0.009 min
Lab File: BN030663.D
Acq: 04 Apr 2024 16:28

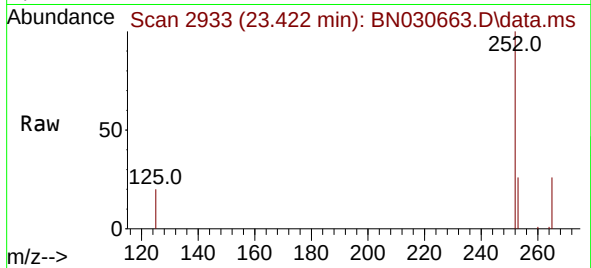
Tgt Ion:252 Resp: 32264
Ion Ratio Lower Upper
252 100
253 24.4 18.9 28.3
125 15.8 11.5 17.3



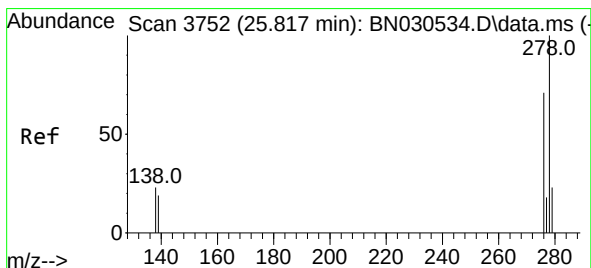
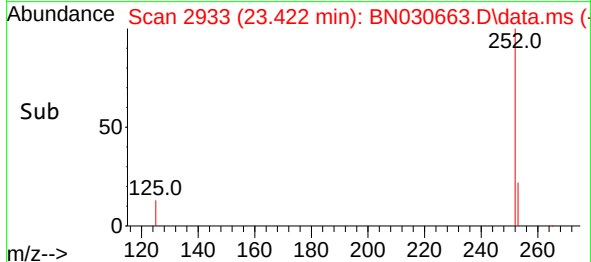
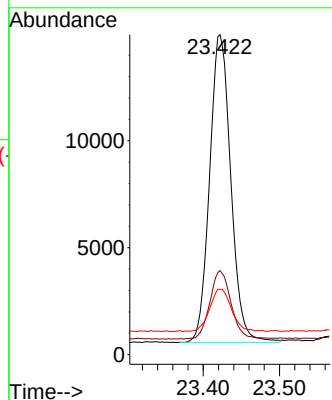


#39
Benzo(a)pyrene
Concen: 0.376 ng
RT: 23.422 min Scan# 2933
Delta R.T. -0.009 min
Lab File: BN030663.D
Acq: 04 Apr 2024 16:28

Instrument :
BNA_N
ClientSampleId :
PB159971BSD

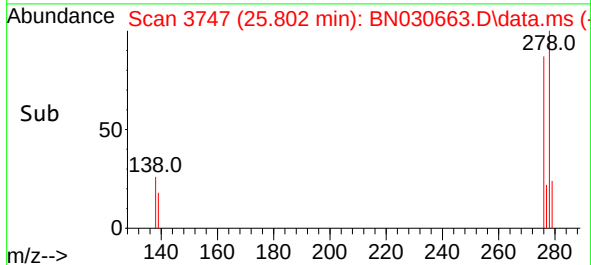
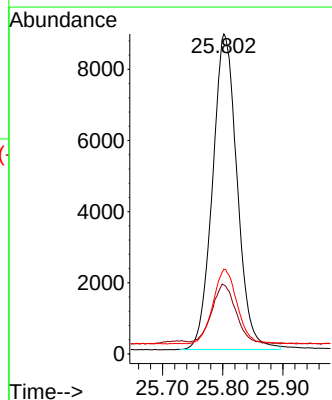
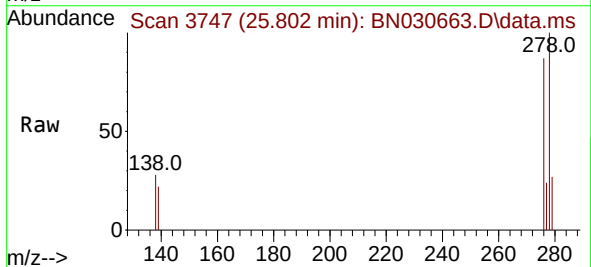


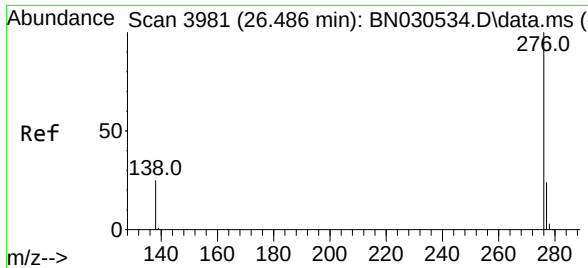
Tgt Ion:252 Resp: 27758
Ion Ratio Lower Upper
252 100
253 26.3 20.0 30.0
125 20.4 14.3 21.5



#40
Dibenzo(a,h)anthracene
Concen: 0.317 ng
RT: 25.802 min Scan# 3747
Delta R.T. -0.015 min
Lab File: BN030663.D
Acq: 04 Apr 2024 16:28

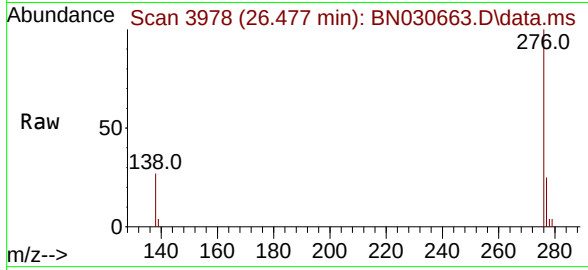
Tgt Ion:278 Resp: 25186
Ion Ratio Lower Upper
278 100
139 21.6 16.2 24.2
279 26.5 20.6 30.8





#41
Benzo(g,h,i)perylene
Concen: 0.309 ng
RT: 26.477 min Scan# 3981
Delta R.T. -0.009 min
Lab File: BN030663.D
Acq: 04 Apr 2024 16:28

Instrument :
BNA_N
ClientSampleId :
PB159971BSD



Tgt Ion:	276	Resp:	26395
Ion	Ratio	Lower	Upper
276	100		
277	24.9	19.8	29.6
138	26.8	20.6	31.0

