

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110824\
 Data File : BN034908.D
 Acq On : 08 Nov 2024 14:53
 Operator : RC/JU
 Sample : PB164705BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB164705BS

Quant Time: Nov 08 15:44:12 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 07 15:02:36 2024
 Response via : Initial Calibration

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

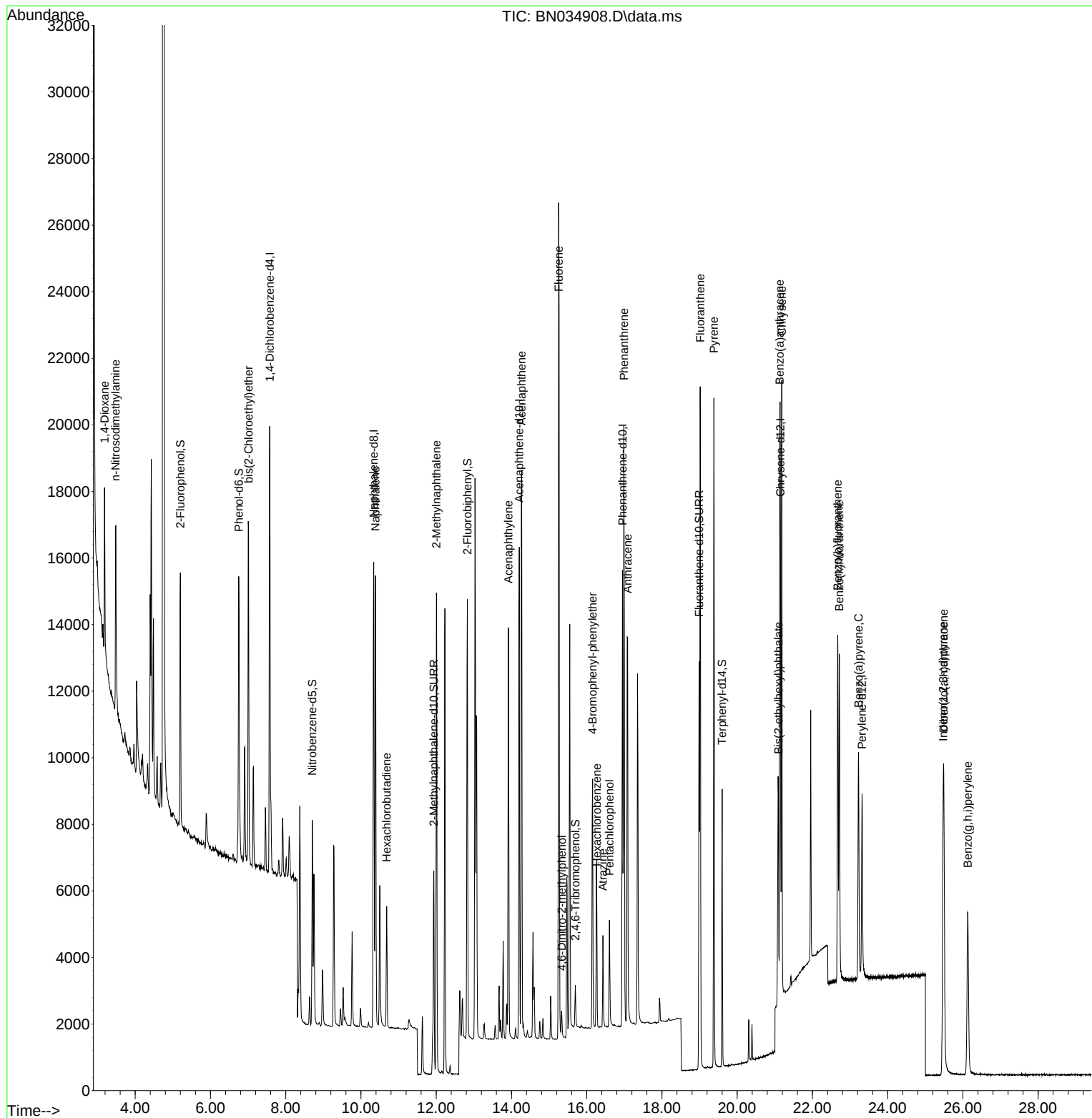
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	6394	0.400	ng	0.00
7) Naphthalene-d8	10.340	136	18264	0.400	ng	0.00
13) Acenaphthene-d10	14.208	164	8109	0.400	ng	0.00
19) Phenanthrene-d10	16.952	188	16416	0.400	ng	# 0.00
29) Chrysene-d12	21.149	240	9189	0.400	ng	0.00
35) Perylene-d12	23.318	264	6982	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.199	112	5648	0.317	ng	0.00
5) Phenol-d6	6.752	99	7497	0.317	ng	0.00
8) Nitrobenzene-d5	8.707	82	4716	0.331	ng	0.00
11) 2-Methylnaphthalene-d10	11.935	152	9978	0.401	ng	0.00
14) 2,4,6-Tribromophenol	15.698	330	604	0.293	ng	0.00
15) 2-Fluorobiphenyl	12.829	172	11656	0.340	ng	0.00
27) Fluoranthene-d10	18.990	212	12060	0.326	ng	0.00
31) Terphenyl-d14	19.598	244	6553	0.381	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.184	88	2332	0.289	ng	# 51
3) n-Nitrosodimethylamine	3.480	42	3760	0.345	ng	# 96
6) bis(2-Chloroethyl)ether	7.012	93	7060	0.346	ng	99
9) Naphthalene	10.383	128	17084	0.337	ng	99
10) Hexachlorobutadiene	10.682	225	2652	0.328	ng	# 98
12) 2-Methylnaphthalene	12.007	142	10178	0.328	ng	98
16) Acenaphthylene	13.919	152	13375	0.342	ng	99
17) Acenaphthene	14.272	154	9069	0.335	ng	98
18) Fluorene	15.255	166	10991	0.326	ng	100
20) 4,6-Dinitro-2-methylph...	15.341	198	483	0.338	ng	# 57
21) 4-Bromophenyl-phenylether	16.157	248	2752	0.315	ng	# 90
22) Hexachlorobenzene	16.269	284	3487	0.331	ng	98
23) Atrazine	16.431	200	2010	0.317	ng	96
24) Pentachlorophenol	16.604	266	1431	0.528	ng	98
25) Phenanthrene	16.989	178	17543	0.348	ng	100
26) Anthracene	17.088	178	14979	0.345	ng	100
28) Fluoranthene	19.018	202	16938	0.320	ng	99
30) Pyrene	19.380	202	16822	0.362	ng	100
32) Benzo(a)anthracene	21.131	228	12522	0.350	ng	99
33) Chrysene	21.185	228	14069	0.371	ng	98
34) Bis(2-ethylhexyl)phtha...	21.095	149	6022	0.293	ng	99
36) Indeno(1,2,3-cd)pyrene	25.476	276	10522	0.338	ng	100
37) Benzo(b)fluoranthene	22.672	252	11571	0.377	ng	98
38) Benzo(k)fluoranthene	22.716	252	11522	0.361	ng	99
39) Benzo(a)pyrene	23.225	252	9466	0.389	ng	98
40) Dibenzo(a,h)anthracene	25.491	278	8077	0.336	ng	99
41) Benzo(g,h,i)perylene	26.128	276	8607	0.337	ng	98

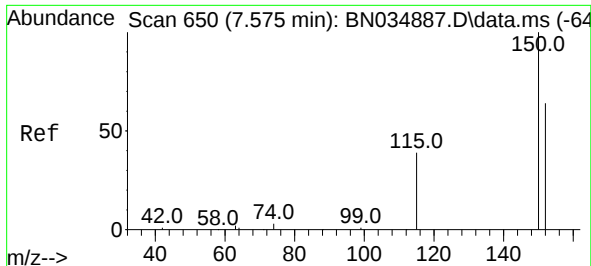
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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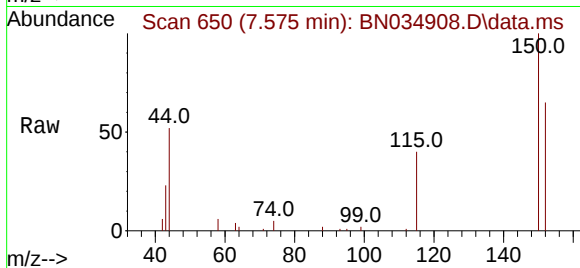
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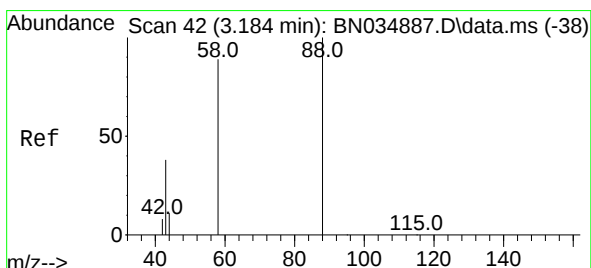
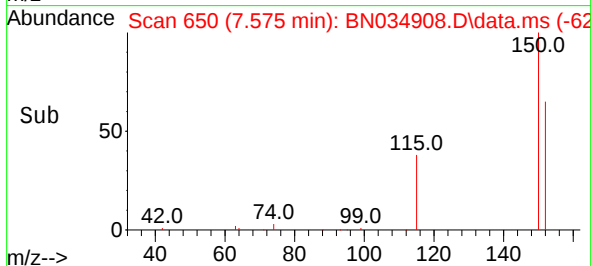
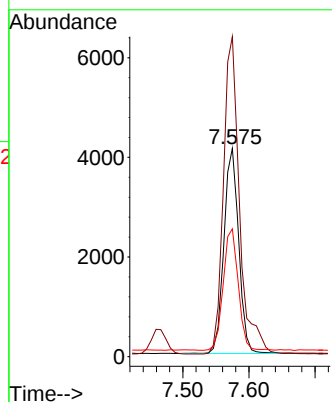
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.575 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN034908.D
 Acq: 08 Nov 2024 14:53

Instrument :
 BNA_N
 ClientSampleId :
 PB164705BS



Tgt Ion:152 Resp: 6394

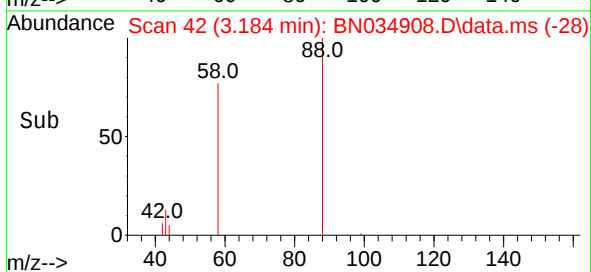
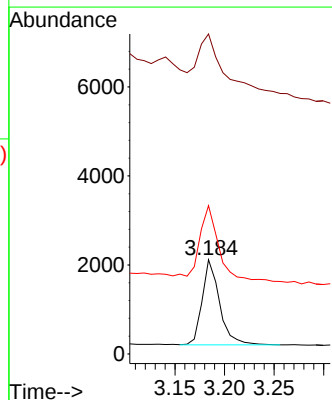
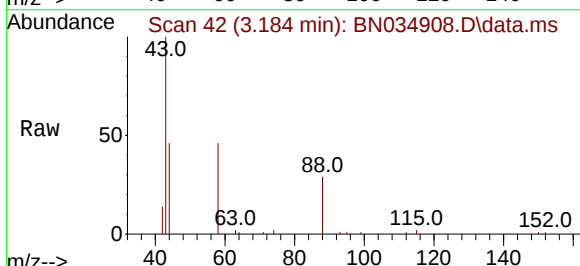
Ion	Ratio	Lower	Upper
152	100		
150	153.6	124.4	186.6
115	61.4	50.5	75.7

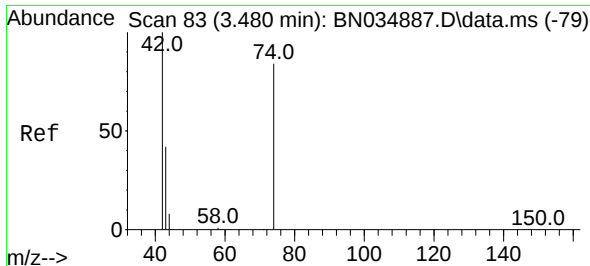


#2
 1,4-Dioxane
 Concen: 0.289 ng
 RT: 3.184 min Scan# 42
 Delta R.T. 0.000 min
 Lab File: BN034908.D
 Acq: 08 Nov 2024 14:53

Tgt Ion: 88 Resp: 2332

Ion	Ratio	Lower	Upper
88	100		
43	102.7	28.2	42.2#
58	102.9	67.1	100.7#

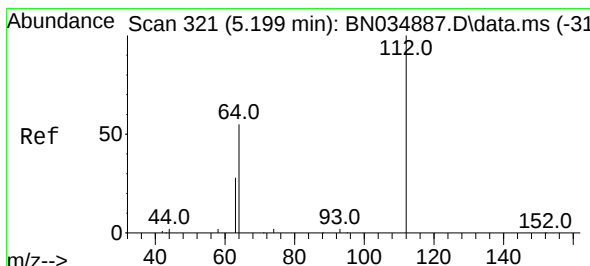
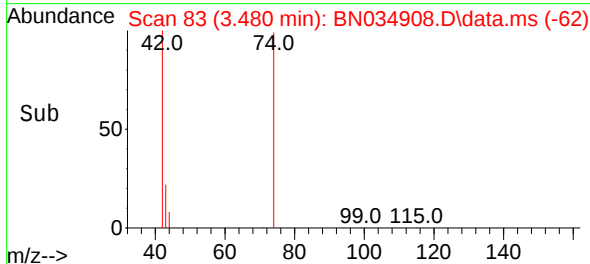
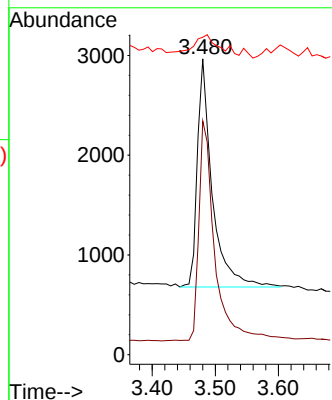
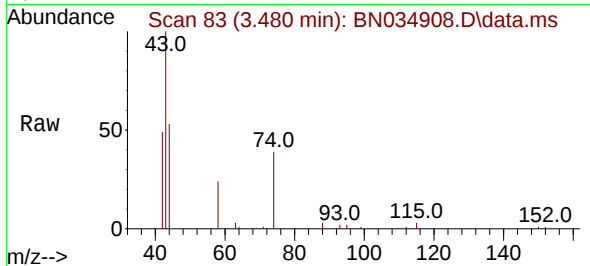




#3
n-Nitrosodimethylamine
Concen: 0.345 ng
RT: 3.480 min Scan# 83
Delta R.T. 0.000 min
Lab File: BN034908.D
Acq: 08 Nov 2024 14:53

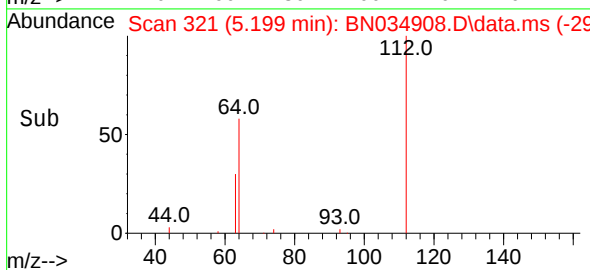
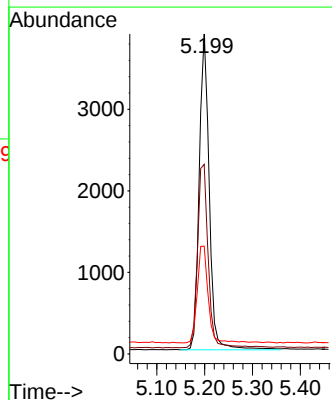
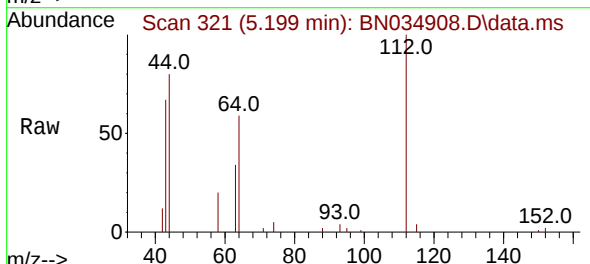
Instrument :
BNA_N
ClientSampleId :
PB164705BS

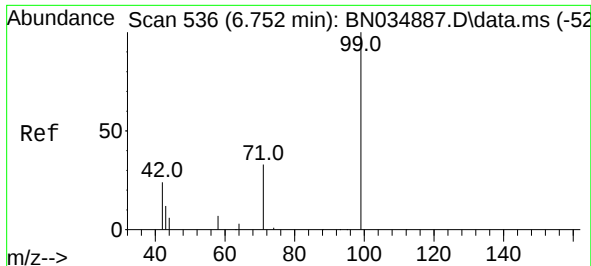
Tgt Ion: 42 Resp: 3760
Ion Ratio Lower Upper
42 100
74 101.3 83.4 125.2
44 15.7 8.6 12.8#



#4
2-Fluorophenol
Concen: 0.317 ng
RT: 5.199 min Scan# 321
Delta R.T. 0.000 min
Lab File: BN034908.D
Acq: 08 Nov 2024 14:53

Tgt Ion: 112 Resp: 5648
Ion Ratio Lower Upper
112 100
64 61.0 49.6 74.4
63 32.6 26.3 39.5

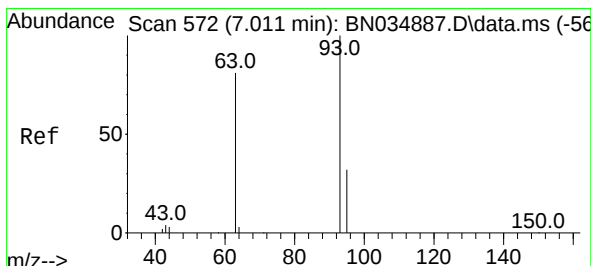
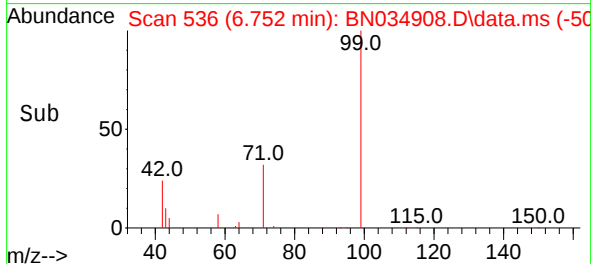
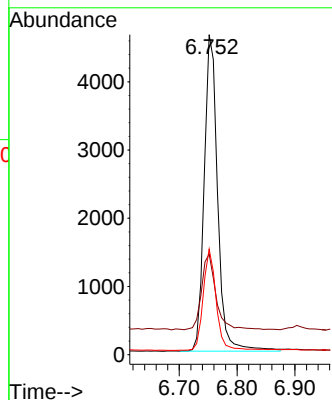
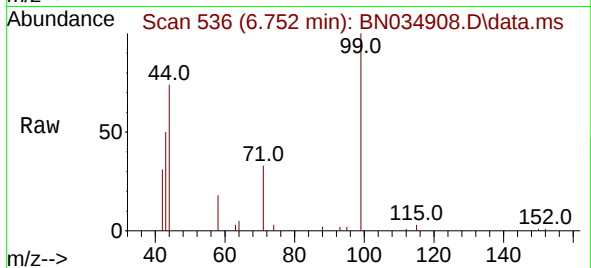




#5
Phenol-d6
Concen: 0.317 ng
RT: 6.752 min Scan# 536
Delta R.T. 0.000 min
Lab File: BN034908.D
Acq: 08 Nov 2024 14:53

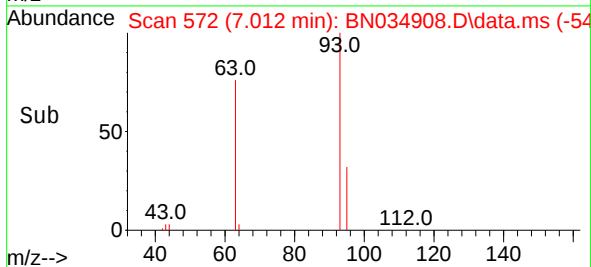
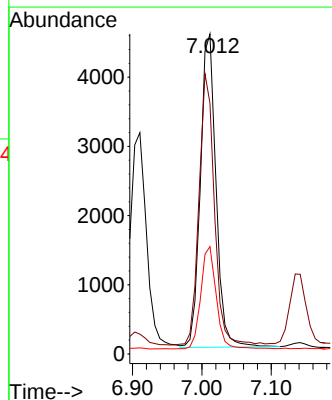
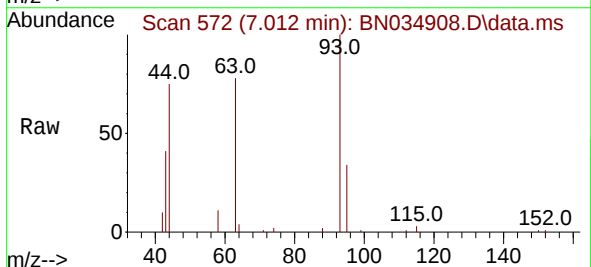
Instrument :
BNA_N
ClientSampleId :
PB164705BS

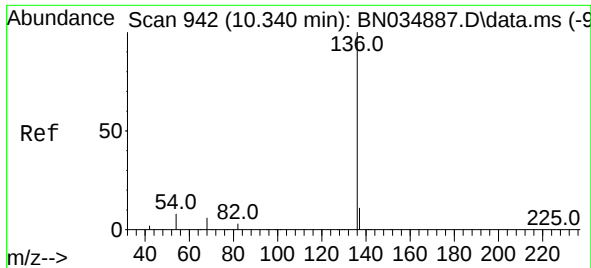
Tgt Ion: 99 Resp: 7497
Ion Ratio Lower Upper
99 100
42 26.2 20.2 30.2
71 31.2 25.4 38.0



#6
bis(2-Chloroethyl)ether
Concen: 0.346 ng
RT: 7.012 min Scan# 572
Delta R.T. 0.000 min
Lab File: BN034908.D
Acq: 08 Nov 2024 14:53

Tgt Ion: 93 Resp: 7060
Ion Ratio Lower Upper
93 100
63 85.2 67.5 101.3
95 32.5 25.7 38.5

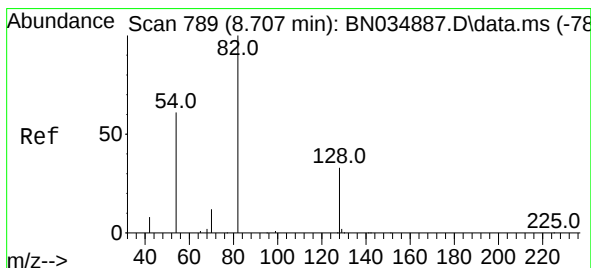
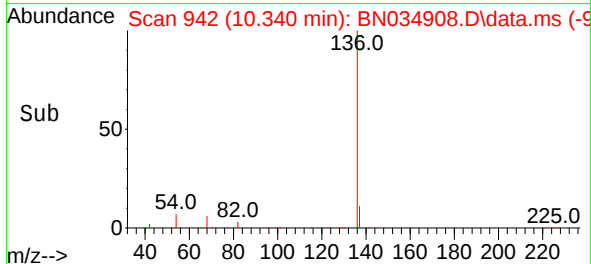
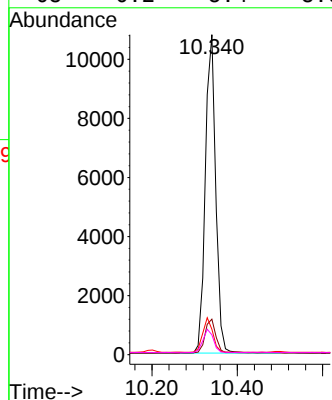
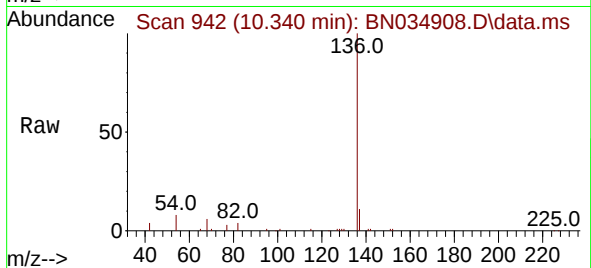




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.340 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN034908.D
Acq: 08 Nov 2024 14:53

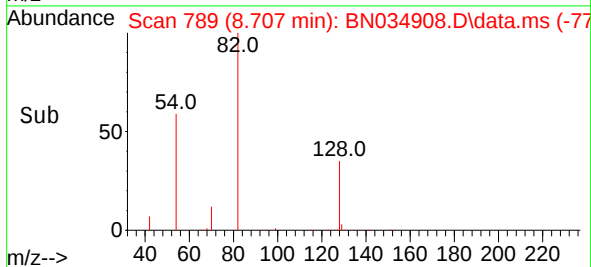
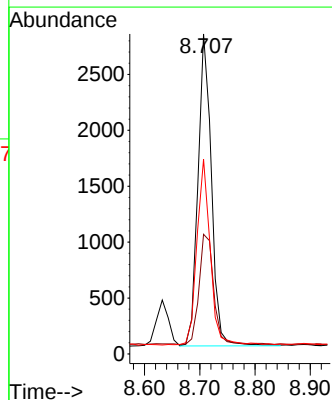
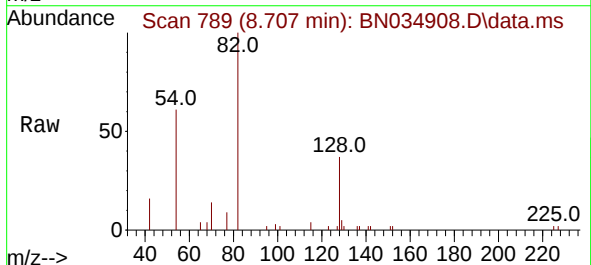
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ClientSampleId :
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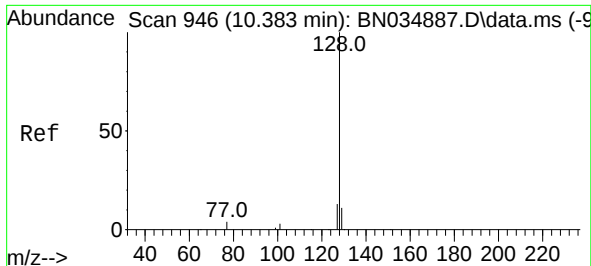
Tgt Ion:	136	Resp:	18264
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.9	13.3
54	8.0	6.9	10.3
68	6.2	5.4	8.0



#8
Nitrobenzene-d5
Concen: 0.331 ng
RT: 8.707 min Scan# 789
Delta R.T. 0.000 min
Lab File: BN034908.D
Acq: 08 Nov 2024 14:53

Tgt Ion:	82	Resp:	4716
Ion Ratio	Lower	Upper	
82	100		
128	37.4	28.1	42.1
54	60.9	49.8	74.6

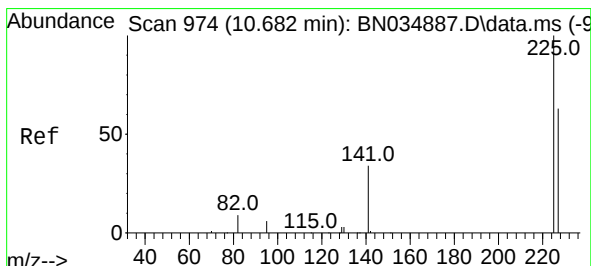
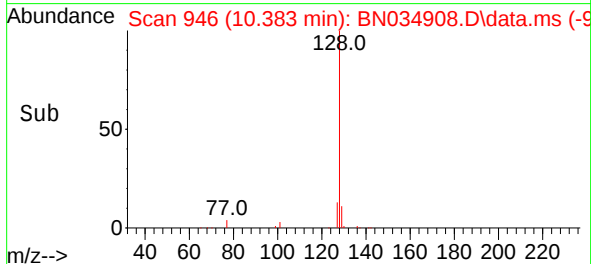
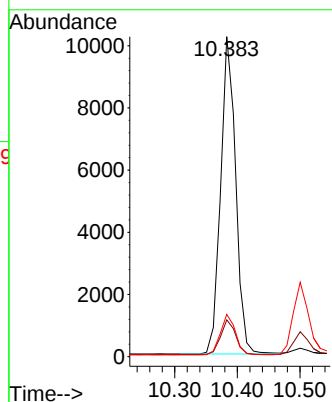
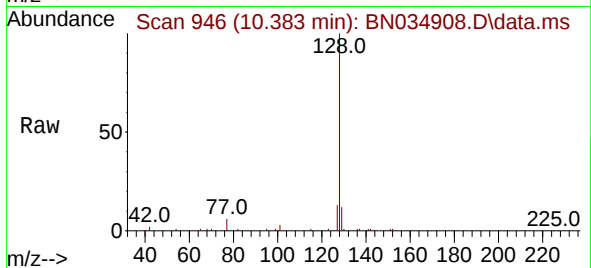




#9
Naphthalene
Concen: 0.337 ng
RT: 10.383 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN034908.D
Acq: 08 Nov 2024 14:53

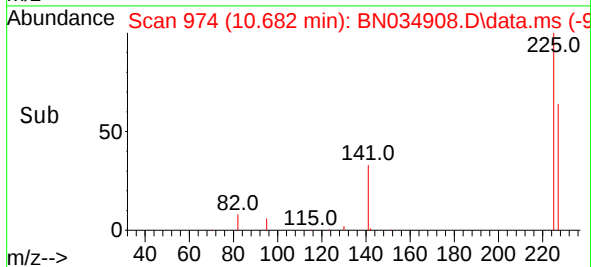
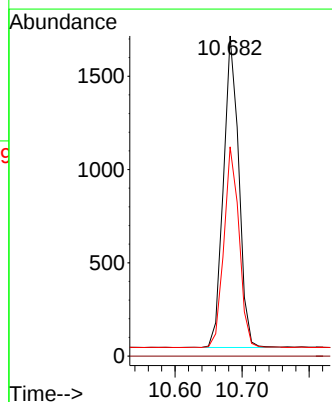
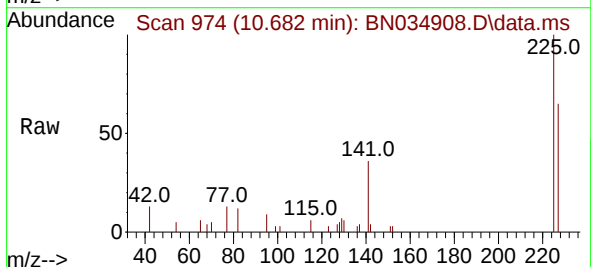
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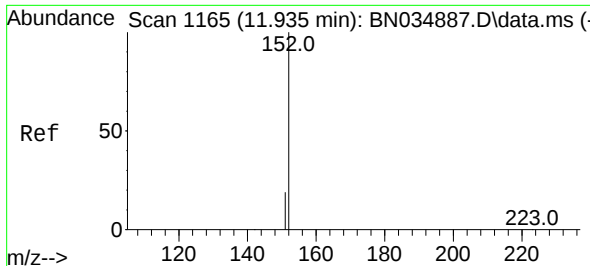
Tgt Ion:128 Resp: 17084
Ion Ratio Lower Upper
128 100
129 11.5 9.0 13.4
127 13.2 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.328 ng
RT: 10.682 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN034908.D
Acq: 08 Nov 2024 14:53

Tgt Ion:225 Resp: 2652
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 52.0 78.0

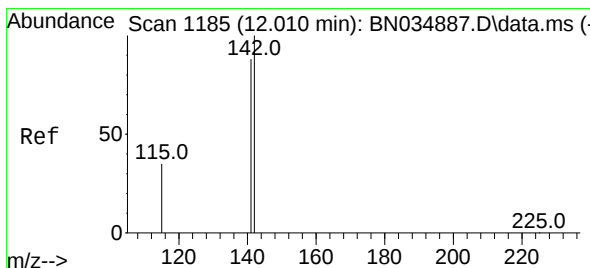
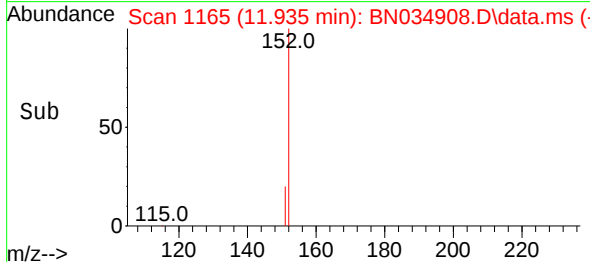
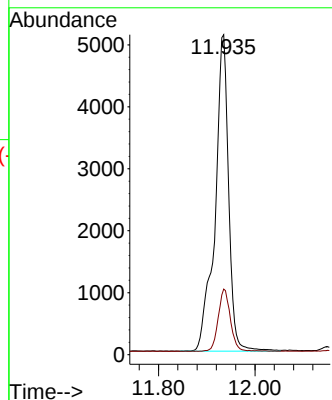
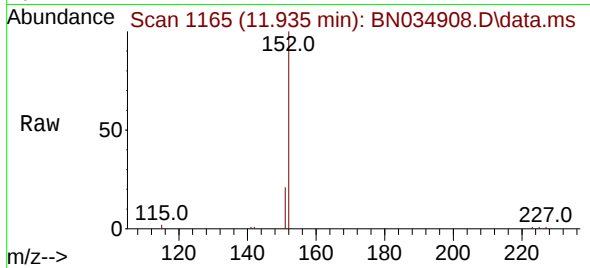




#11
2-Methylnaphthalene-d10
Concen: 0.401 ng
RT: 11.935 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BN034908.D
Acq: 08 Nov 2024 14:53

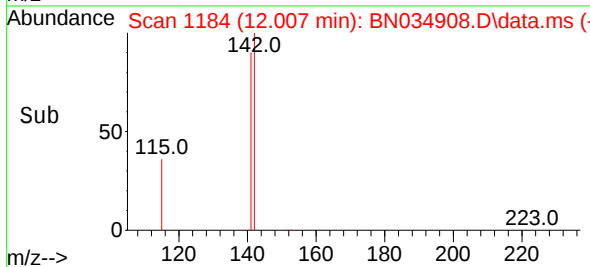
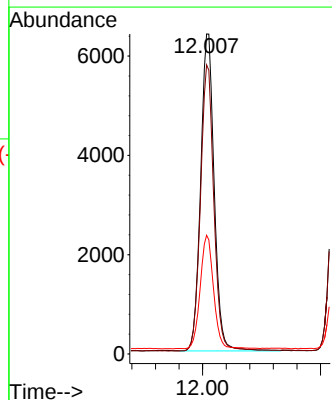
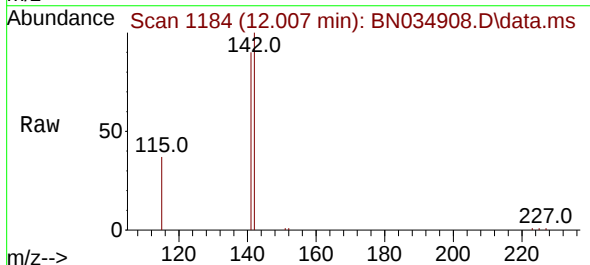
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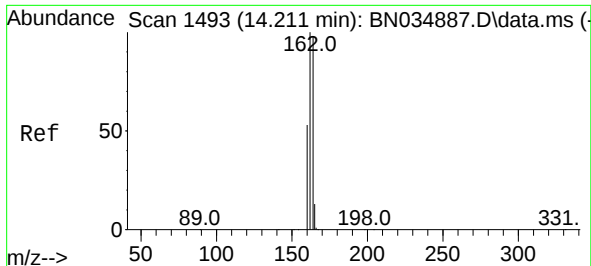
Tgt Ion:152 Resp: 9978
Ion Ratio Lower Upper
152 100
151 17.6 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.328 ng
RT: 12.007 min Scan# 1184
Delta R.T. -0.004 min
Lab File: BN034908.D
Acq: 08 Nov 2024 14:53

Tgt Ion:142 Resp: 10178
Ion Ratio Lower Upper
142 100
141 90.3 70.5 105.7
115 37.1 29.4 44.2

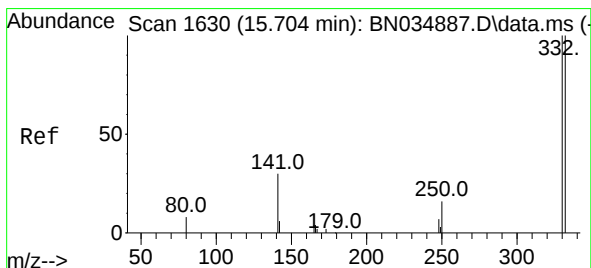
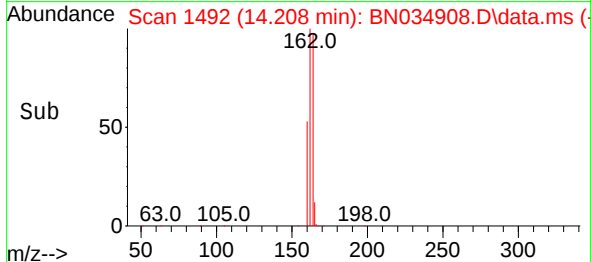
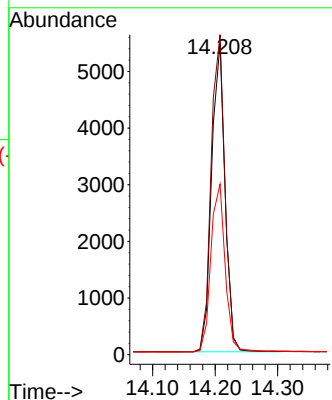
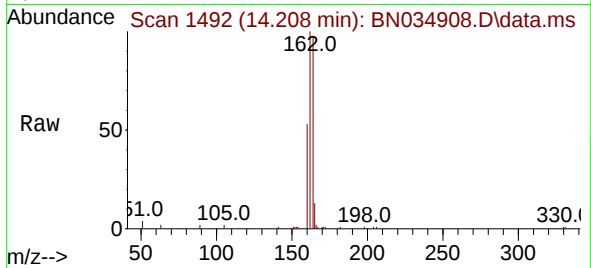




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.208 min Scan# 14
Delta R.T. -0.003 min
Lab File: BN034908.D
Acq: 08 Nov 2024 14:53

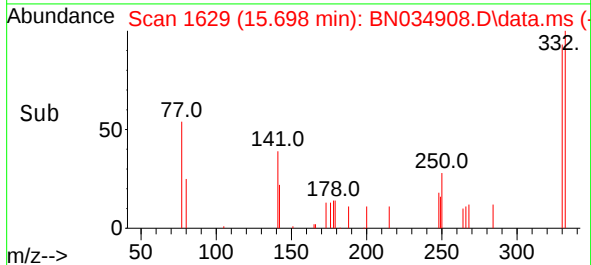
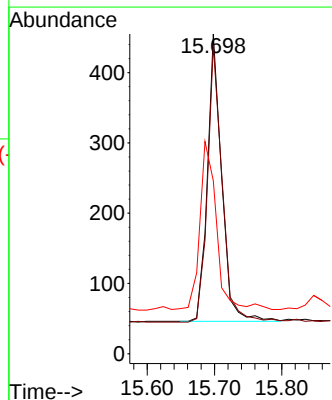
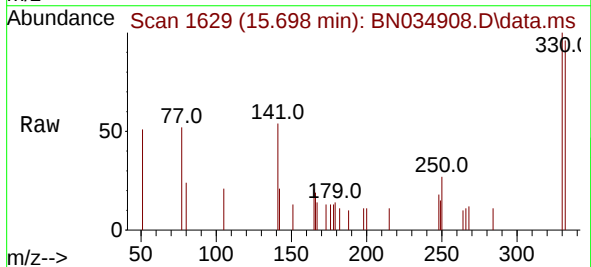
Instrument :
BNA_N
ClientSampleId :
PB164705BS

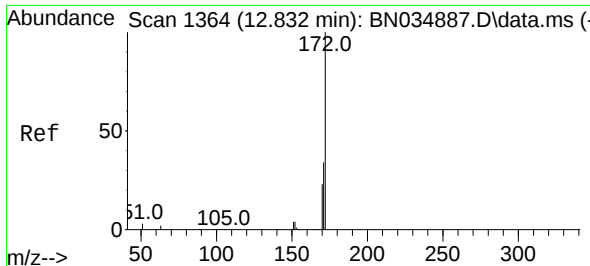
Tgt Ion:164 Resp: 8109
Ion Ratio Lower Upper
164 100
162 102.8 81.9 122.9
160 54.8 43.5 65.3



#14
2,4,6-Tribromophenol
Concen: 0.293 ng
RT: 15.698 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BN034908.D
Acq: 08 Nov 2024 14:53

Tgt Ion:330 Resp: 604
Ion Ratio Lower Upper
330 100
332 99.3 77.1 115.7
141 67.1 54.1 81.1





#15

2-Fluorobiphenyl

Concen: 0.340 ng

RT: 12.829 min Scan# 1465

Delta R.T. -0.004 min

Lab File: BN034908.D

Acq: 08 Nov 2024 14:53

Instrument :

BNA_N

ClientSampleId :

PB164705BS

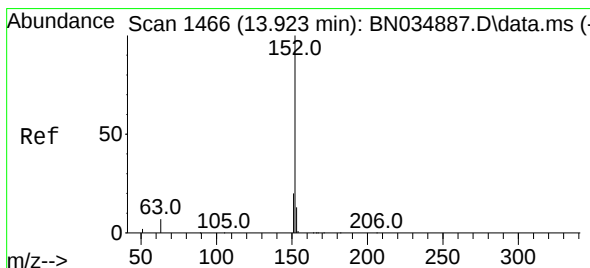
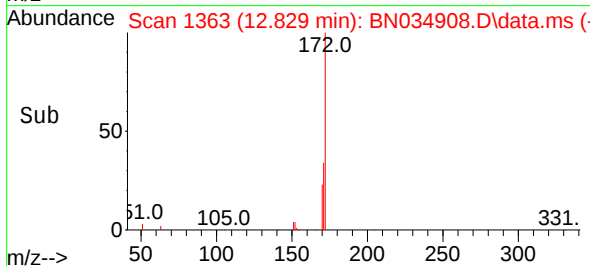
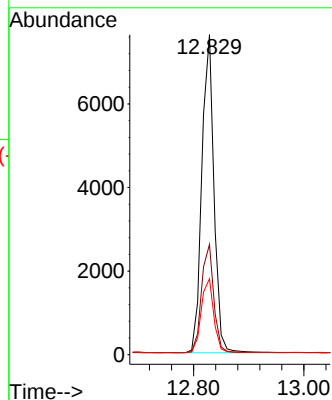
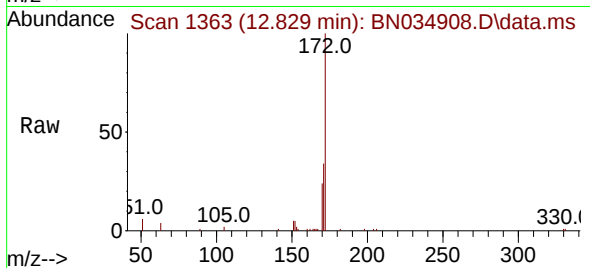
Tgt Ion:172 Resp: 11656

Ion Ratio Lower Upper

172 100

171 34.5 27.9 41.9

170 23.7 19.0 28.4



#16

Acenaphthylene

Concen: 0.342 ng

RT: 13.919 min Scan# 1465

Delta R.T. -0.004 min

Lab File: BN034908.D

Acq: 08 Nov 2024 14:53

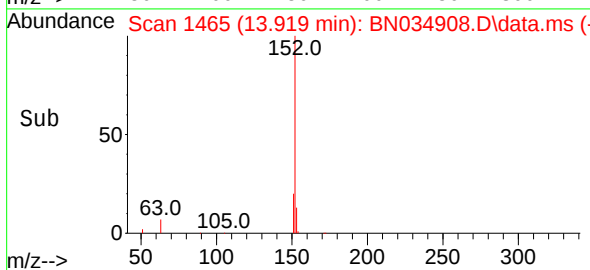
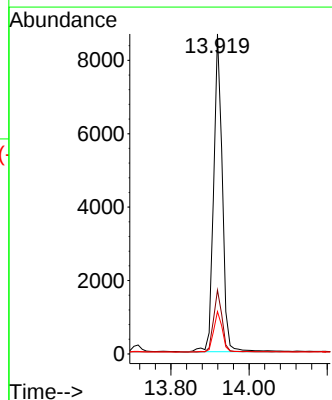
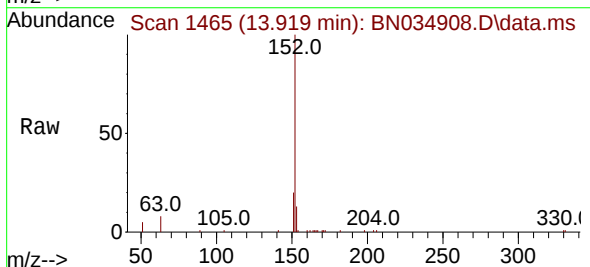
Tgt Ion:152 Resp: 13375

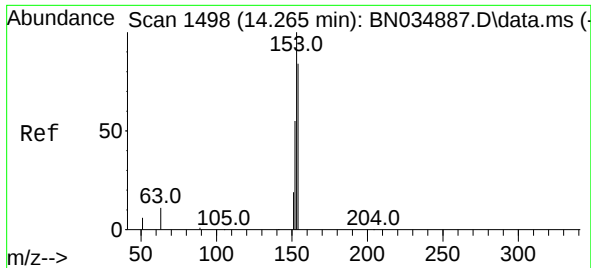
Ion Ratio Lower Upper

152 100

151 19.4 15.2 22.8

153 12.9 10.4 15.6

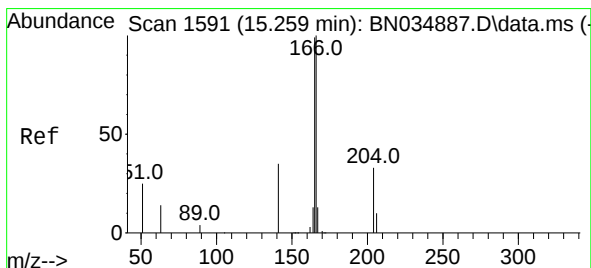
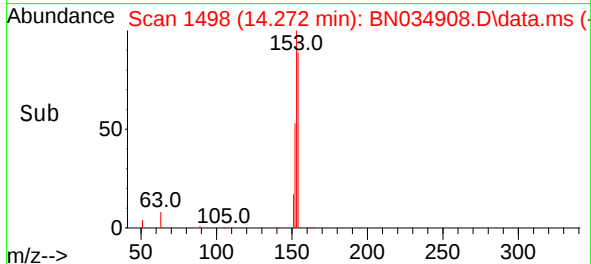
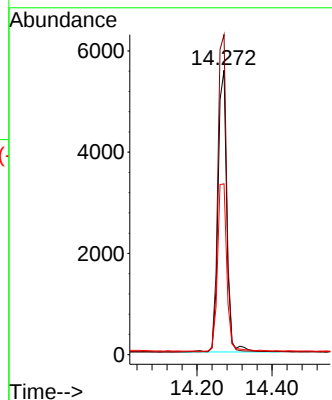
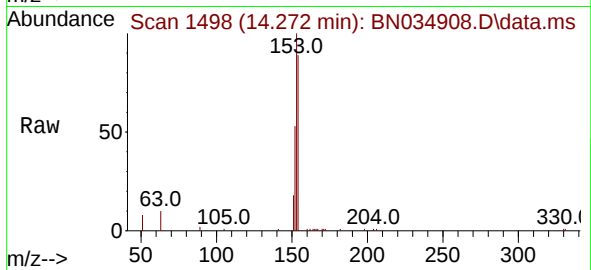




#17
Acenaphthene
Concen: 0.335 ng
RT: 14.272 min Scan# 1498
Delta R.T. 0.007 min
Lab File: BN034908.D
Acq: 08 Nov 2024 14:53

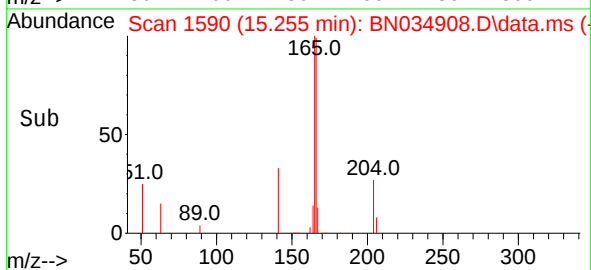
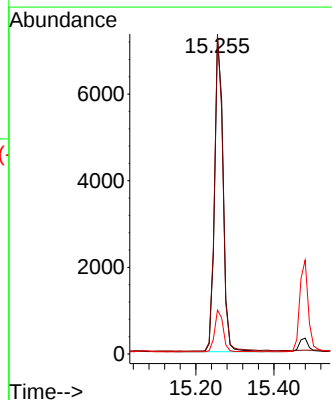
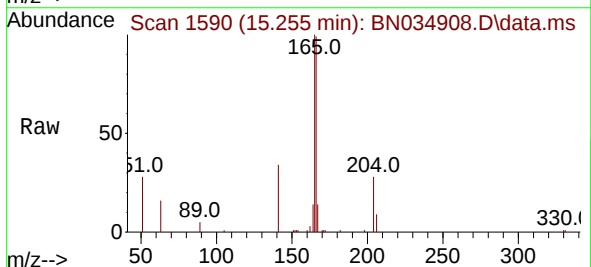
Instrument :
BNA_N
ClientSampleId :
PB164705BS

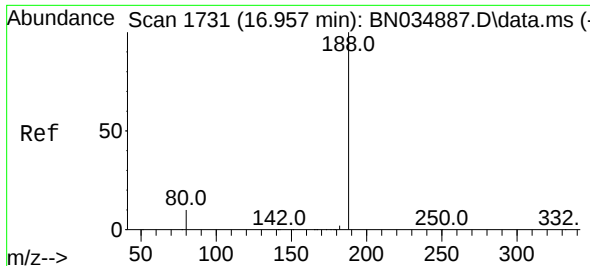
Tgt Ion:154 Resp: 9069
Ion Ratio Lower Upper
154 100
153 112.7 92.2 138.2
152 63.1 51.1 76.7



#18
Fluorene
Concen: 0.326 ng
RT: 15.255 min Scan# 1590
Delta R.T. -0.004 min
Lab File: BN034908.D
Acq: 08 Nov 2024 14:53

Tgt Ion:166 Resp: 10991
Ion Ratio Lower Upper
166 100
165 99.2 79.5 119.3
167 13.4 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.952 min Scan# 1731

Delta R.T. -0.005 min

Lab File: BN034908.D

Acq: 08 Nov 2024 14:53

Instrument :

BNA_N

ClientSampleId :

PB164705BS

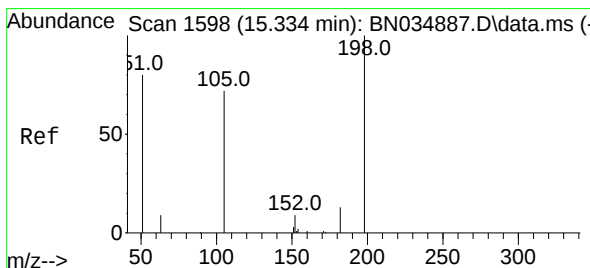
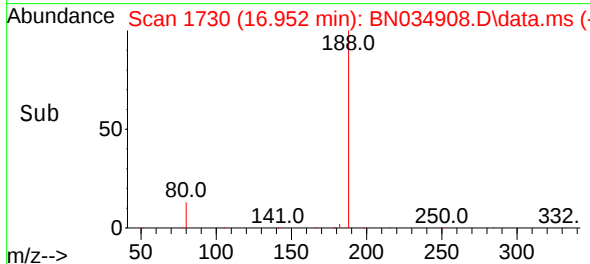
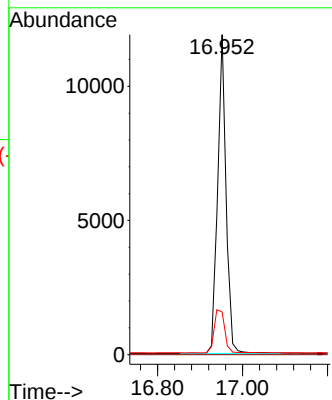
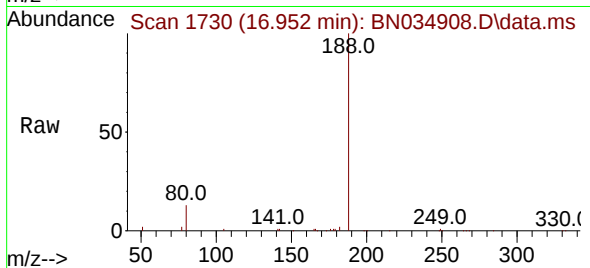
Tgt Ion:188 Resp: 16416

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.4 8.6 12.8#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.338 ng

RT: 15.341 min Scan# 1598

Delta R.T. 0.007 min

Lab File: BN034908.D

Acq: 08 Nov 2024 14:53

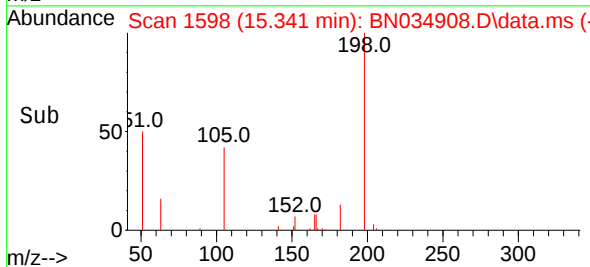
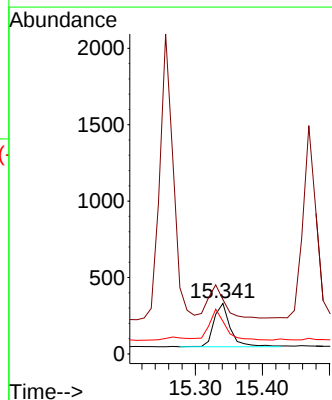
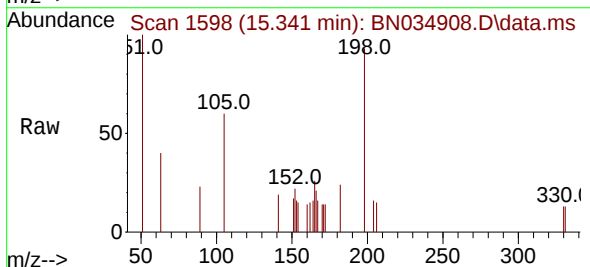
Tgt Ion:198 Resp: 483

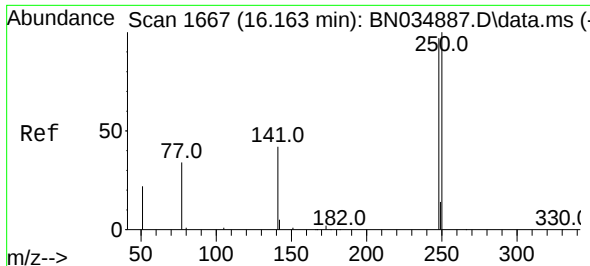
Ion Ratio Lower Upper

198 100

51 107.6 141.8 212.8#

105 64.4 75.6 113.4#

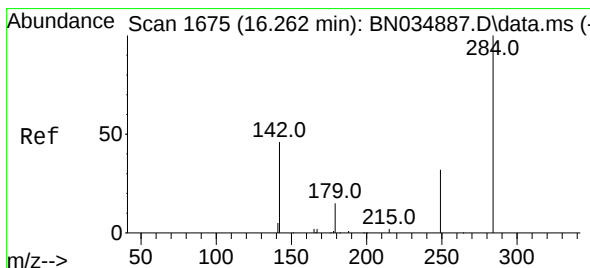
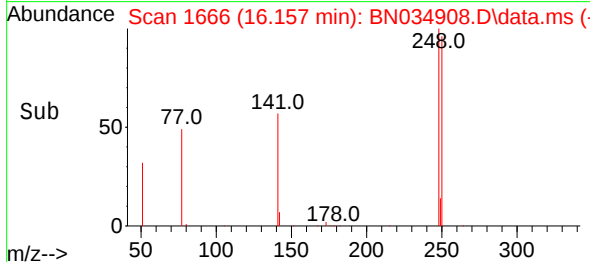
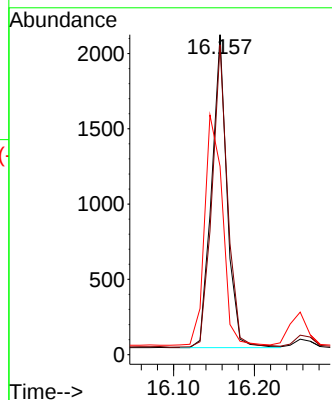
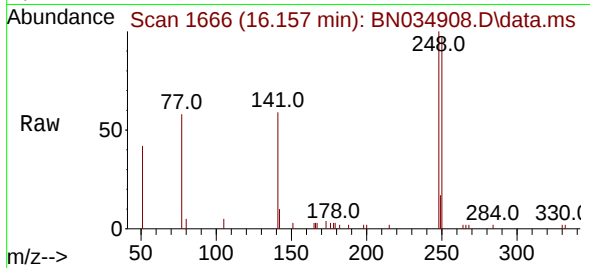




#21
4-Bromophenyl-phenylether
Concen: 0.315 ng
RT: 16.157 min Scan# 1666
Delta R.T. -0.005 min
Lab File: BN034908.D
Acq: 08 Nov 2024 14:53

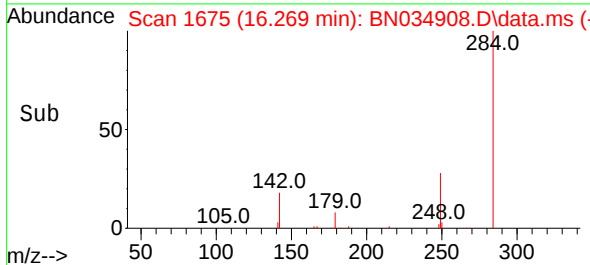
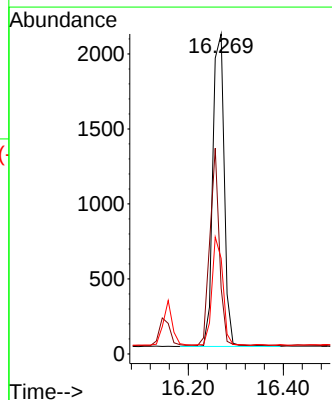
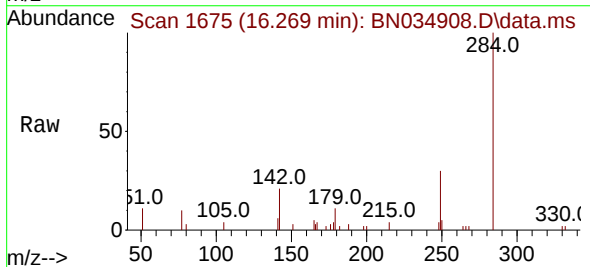
Instrument :
BNA_N
ClientSampleId :
PB164705BS

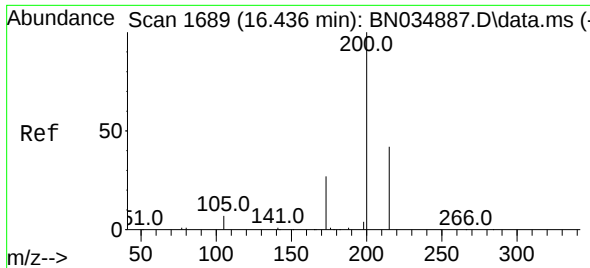
Tgt Ion:248 Resp: 2752
Ion Ratio Lower Upper
248 100
250 96.8 82.2 123.4
141 58.8 36.2 54.2#



#22
Hexachlorobenzene
Concen: 0.331 ng
RT: 16.269 min Scan# 1675
Delta R.T. 0.007 min
Lab File: BN034908.D
Acq: 08 Nov 2024 14:53

Tgt Ion:284 Resp: 3487
Ion Ratio Lower Upper
284 100
142 52.5 43.4 65.2
249 33.0 25.8 38.6

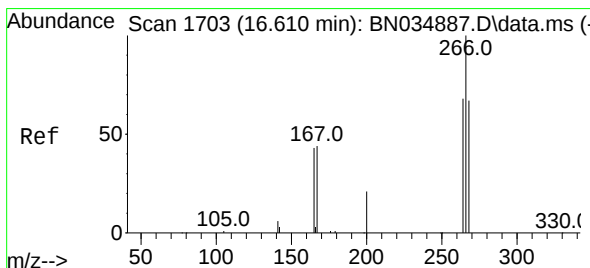
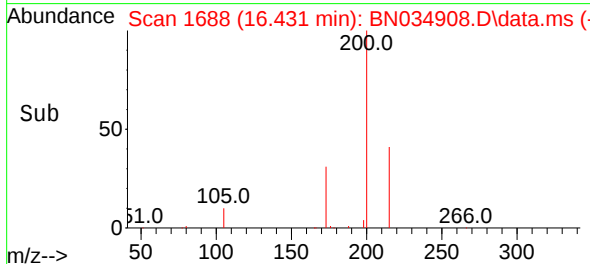
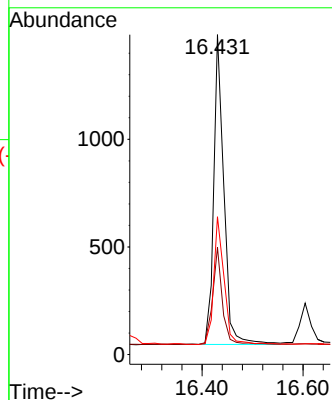
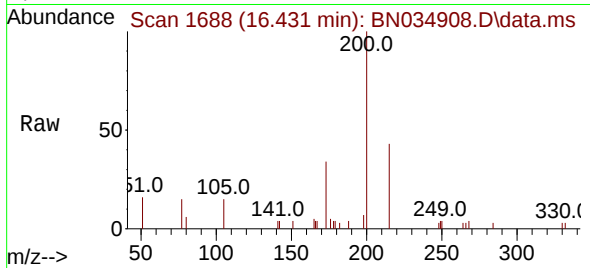




#23
Atrazine
Concen: 0.317 ng
RT: 16.431 min Scan# 1
Delta R.T. -0.005 min
Lab File: BN034908.D
Acq: 08 Nov 2024 14:53

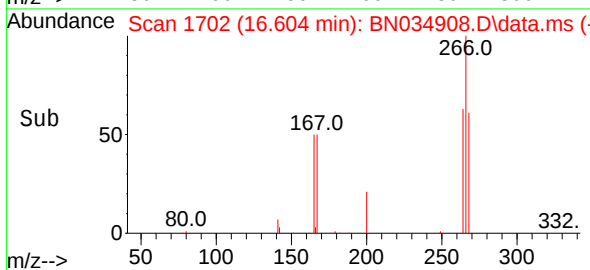
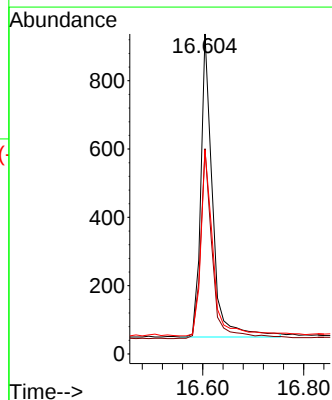
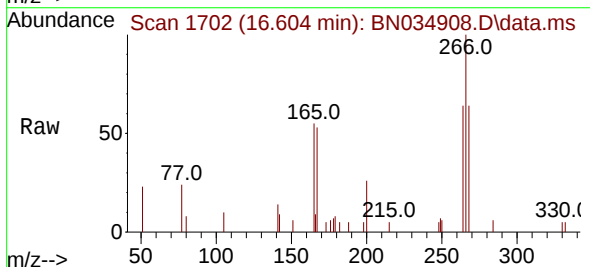
Instrument :
BNA_N
ClientSampleId :
PB164705BS

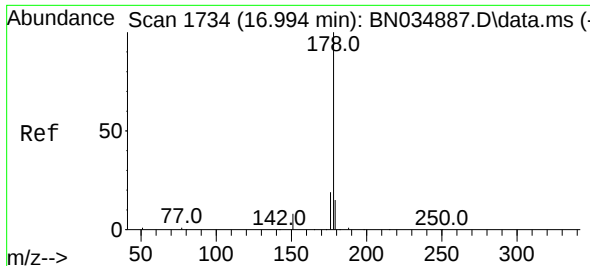
Tgt Ion:200 Resp: 2010
Ion Ratio Lower Upper
200 100
173 33.5 23.4 35.2
215 43.1 35.4 53.0



#24
Pentachlorophenol
Concen: 0.528 ng
RT: 16.604 min Scan# 1702
Delta R.T. -0.006 min
Lab File: BN034908.D
Acq: 08 Nov 2024 14:53

Tgt Ion:266 Resp: 1431
Ion Ratio Lower Upper
266 100
264 63.2 51.3 76.9
268 63.9 53.0 79.6

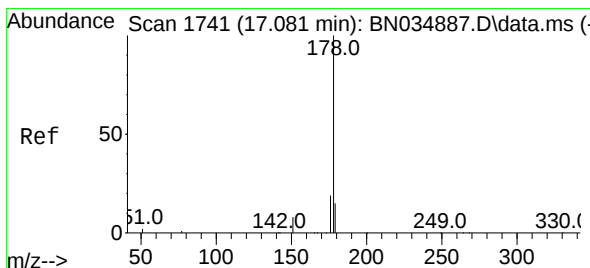
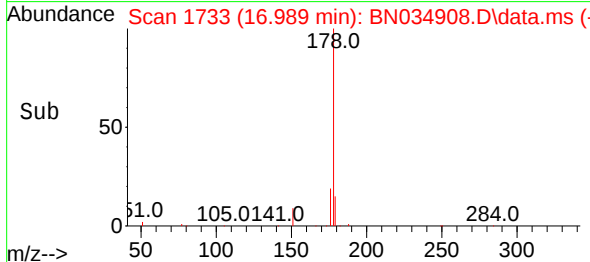
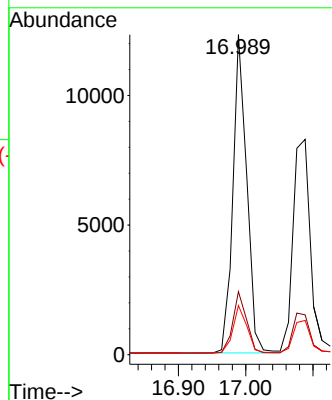
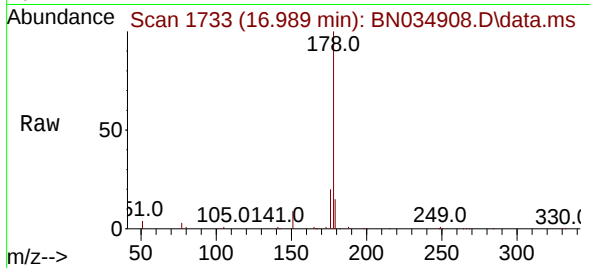




#25
Phenanthrene
Concen: 0.348 ng
RT: 16.989 min Scan# 1733
Delta R.T. -0.005 min
Lab File: BN034908.D
Acq: 08 Nov 2024 14:53

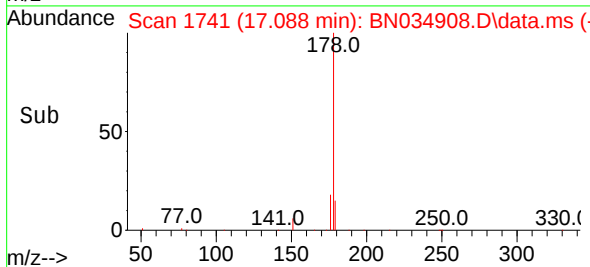
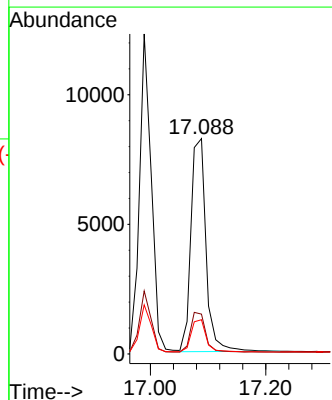
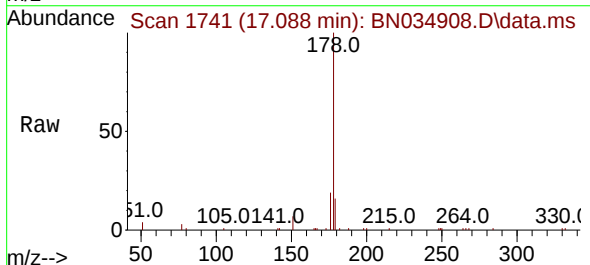
Instrument :
BNA_N
ClientSampleId :
PB164705BS

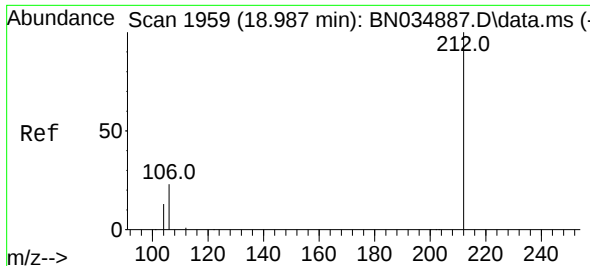
Tgt Ion:178 Resp: 17543
Ion Ratio Lower Upper
178 100
176 19.3 15.5 23.3
179 15.1 12.2 18.2



#26
Anthracene
Concen: 0.345 ng
RT: 17.088 min Scan# 1741
Delta R.T. 0.007 min
Lab File: BN034908.D
Acq: 08 Nov 2024 14:53

Tgt Ion:178 Resp: 14979
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.2 12.1 18.1

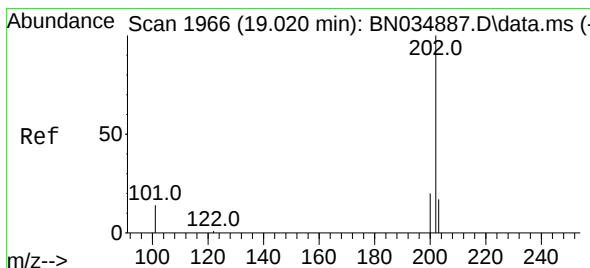
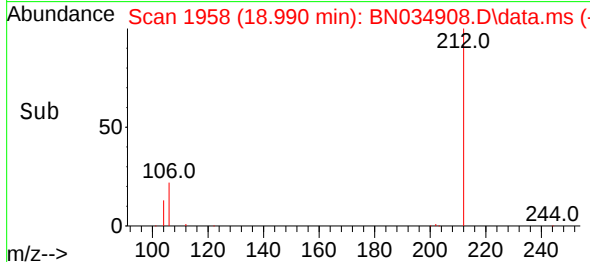
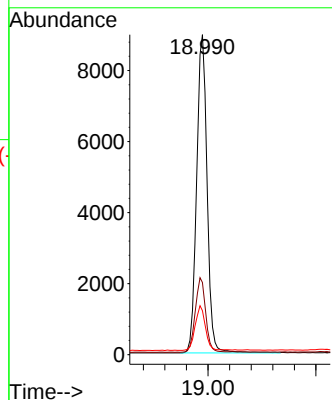
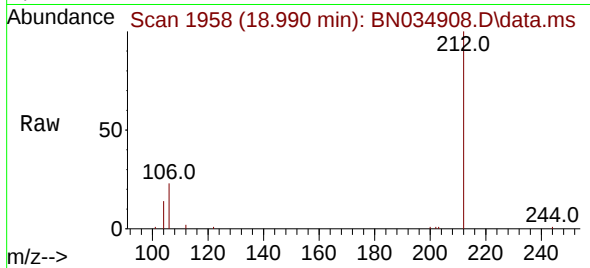




#27
Fluoranthene-d10
Concen: 0.326 ng
RT: 18.990 min Scan# 1958
Delta R.T. 0.002 min
Lab File: BN034908.D
Acq: 08 Nov 2024 14:53

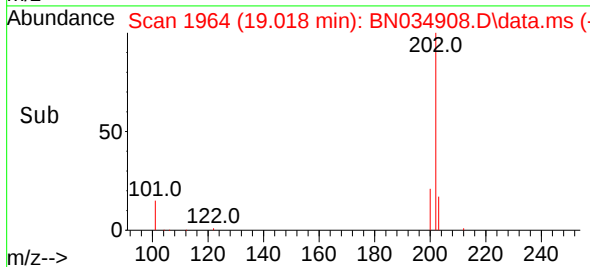
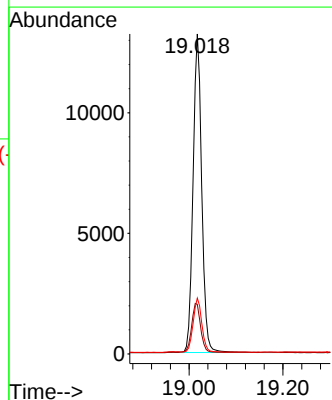
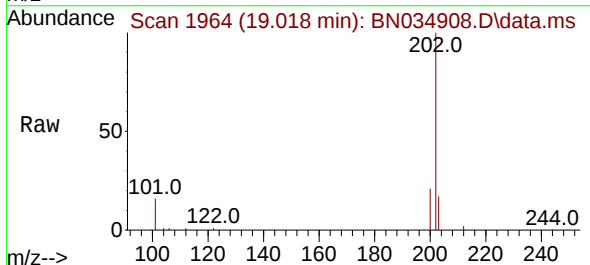
Instrument :
BNA_N
ClientSampleId :
PB164705BS

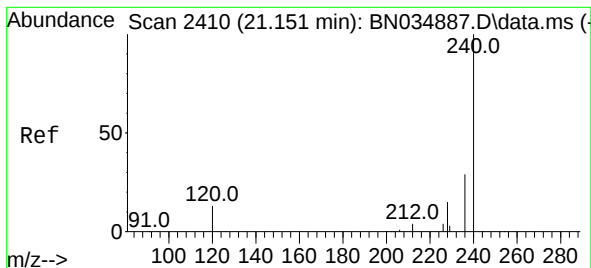
Tgt Ion:212 Resp: 12060
Ion Ratio Lower Upper
212 100
106 23.3 18.2 27.4
104 13.7 10.6 15.8



#28
Fluoranthene
Concen: 0.320 ng
RT: 19.018 min Scan# 1964
Delta R.T. -0.002 min
Lab File: BN034908.D
Acq: 08 Nov 2024 14:53

Tgt Ion:202 Resp: 16938
Ion Ratio Lower Upper
202 100
101 16.3 12.7 19.1
203 16.9 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.149 min Scan# 2408

Delta R.T. -0.002 min

Lab File: BN034908.D

Acq: 08 Nov 2024 14:53

Instrument :

BNA_N

ClientSampleId :

PB164705BS

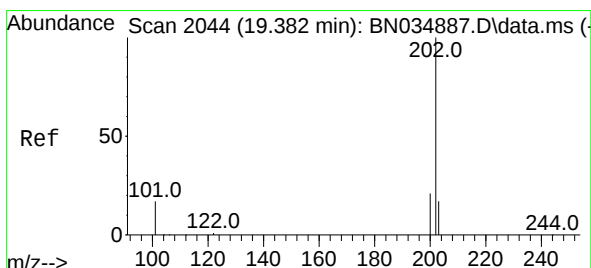
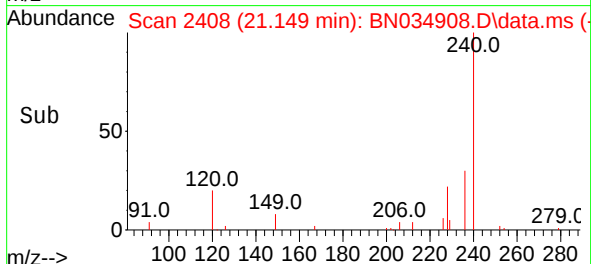
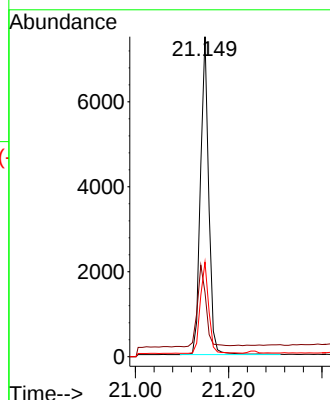
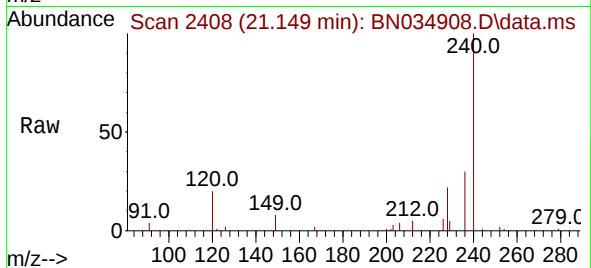
Tgt Ion:240 Resp: 9189

Ion Ratio Lower Upper

240 100

120 20.1 13.8 20.8

236 29.5 23.8 35.6



#30

Pyrene

Concen: 0.362 ng

RT: 19.380 min Scan# 2042

Delta R.T. -0.002 min

Lab File: BN034908.D

Acq: 08 Nov 2024 14:53

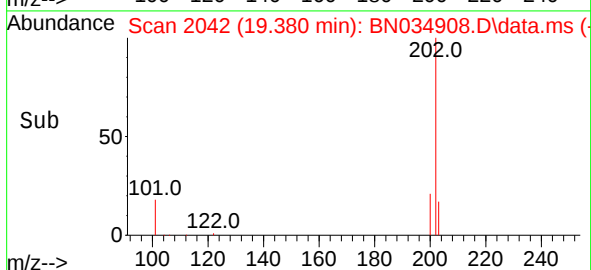
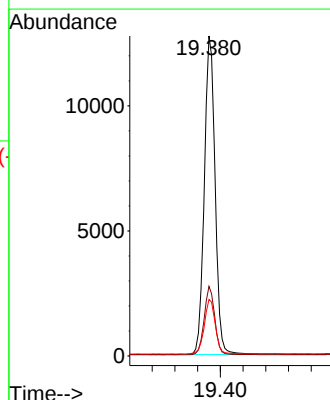
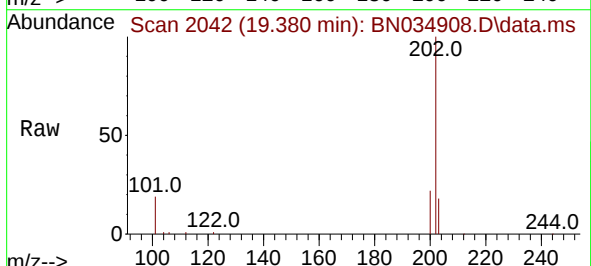
Tgt Ion:202 Resp: 16822

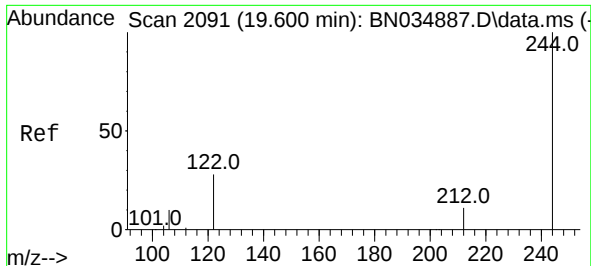
Ion Ratio Lower Upper

202 100

200 20.9 16.8 25.2

203 17.6 14.1 21.1

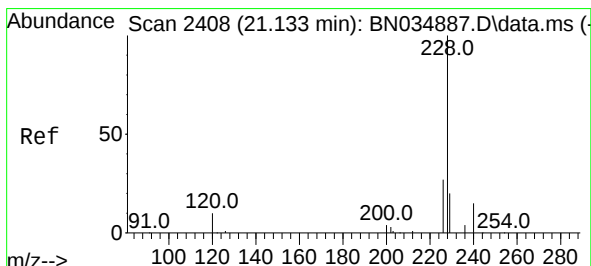
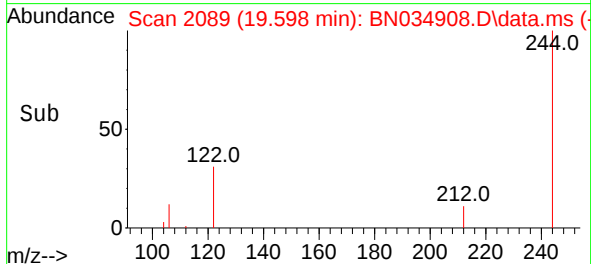
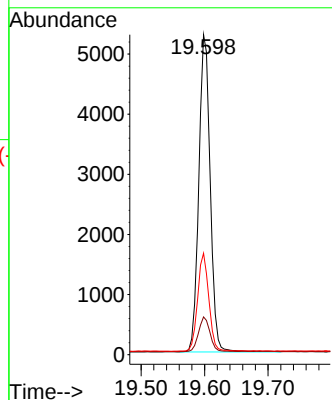
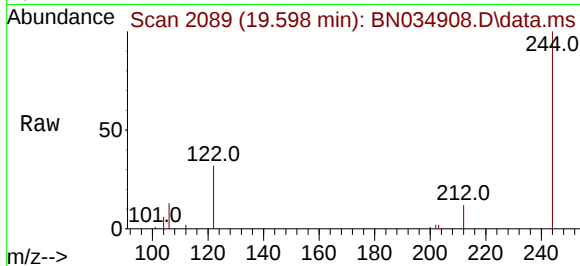




#31
 Terphenyl-d14
 Concen: 0.381 ng
 RT: 19.598 min Scan# 2091
 Delta R.T. -0.002 min
 Lab File: BN034908.D
 Acq: 08 Nov 2024 14:53

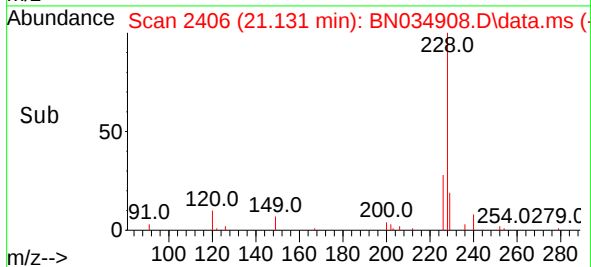
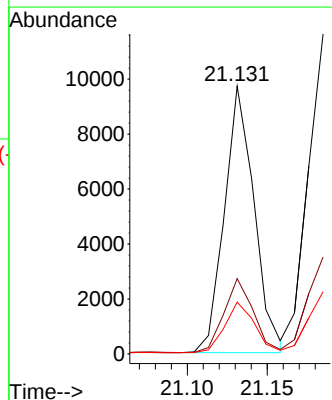
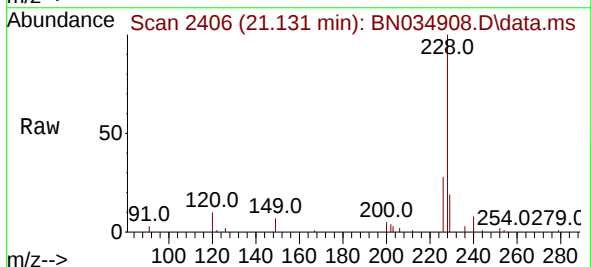
Instrument :
 BNA_N
 ClientSampleId :
 PB164705BS

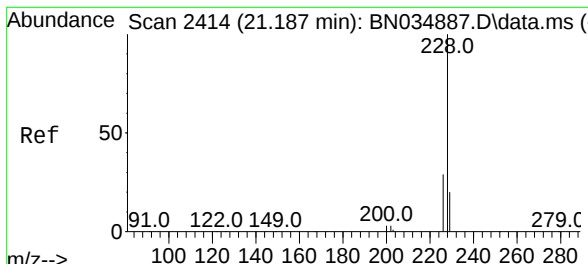
Tgt Ion:244 Resp: 6553
 Ion Ratio Lower Upper
 244 100
 212 11.8 9.4 14.0
 122 31.7 23.0 34.4



#32
 Benzo(a)anthracene
 Concen: 0.350 ng
 RT: 21.131 min Scan# 2406
 Delta R.T. -0.002 min
 Lab File: BN034908.D
 Acq: 08 Nov 2024 14:53

Tgt Ion:228 Resp: 12522
 Ion Ratio Lower Upper
 228 100
 226 28.2 22.2 33.2
 229 19.3 16.0 24.0

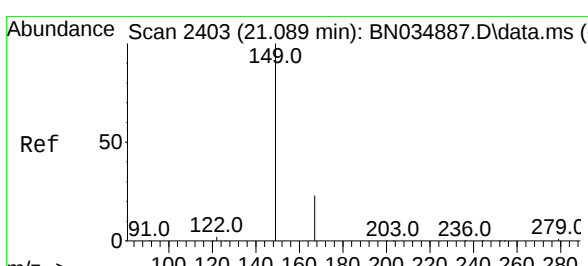
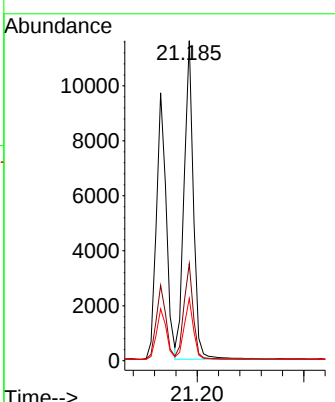
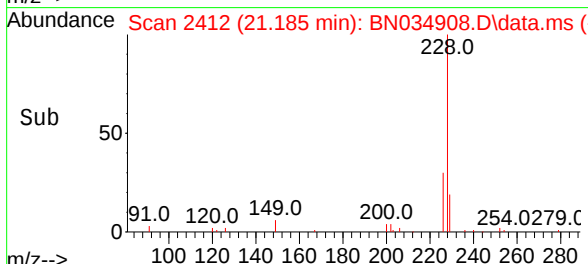
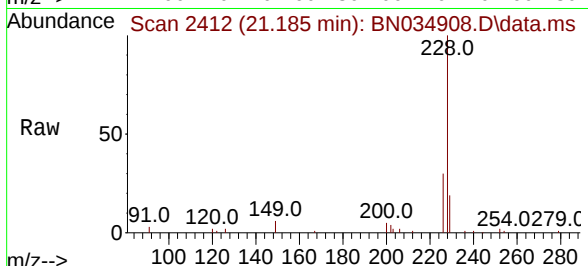




#33
 Chrysene
 Concen: 0.371 ng
 RT: 21.185 min Scan# 2414
 Delta R.T. -0.002 min
 Lab File: BN034908.D
 Acq: 08 Nov 2024 14:53

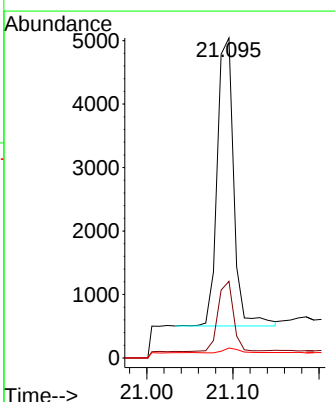
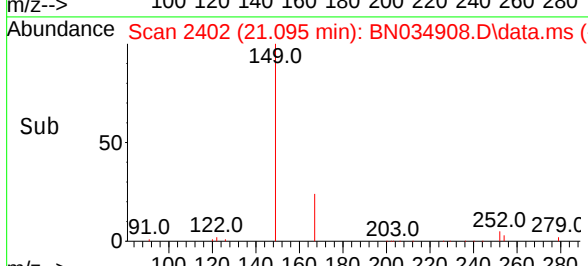
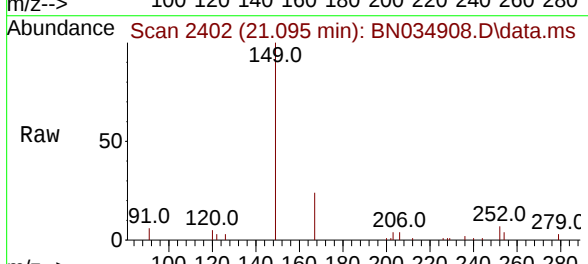
Instrument :
 BNA_N
 ClientSampleId :
 PB164705BS

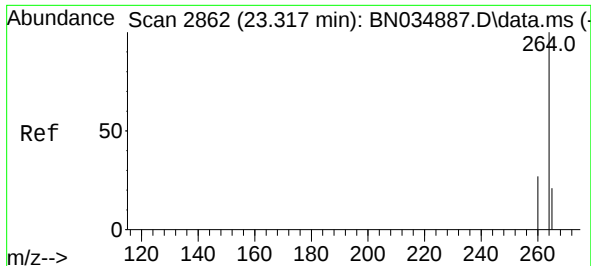
Tgt Ion:	228	Resp:	14069
Ion Ratio	Lower	Upper	
228	100		
226	30.3	23.7	35.5
229	19.5	16.3	24.5



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.293 ng
 RT: 21.095 min Scan# 2402
 Delta R.T. 0.006 min
 Lab File: BN034908.D
 Acq: 08 Nov 2024 14:53

Tgt Ion:	149	Resp:	6022
Ion Ratio	Lower	Upper	
149	100		
167	22.9	18.1	27.1
279	1.6	1.2	1.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.318 min Scan# 21

Delta R.T. 0.001 min

Lab File: BN034908.D

Acq: 08 Nov 2024 14:53

Instrument :

BNA_N

ClientSampleId :

PB164705BS

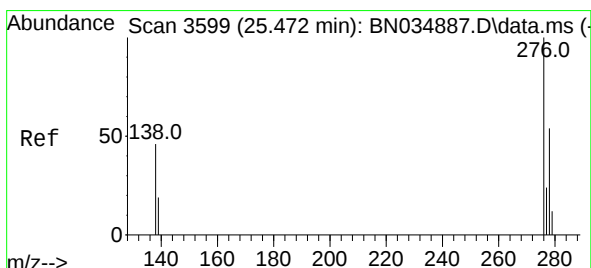
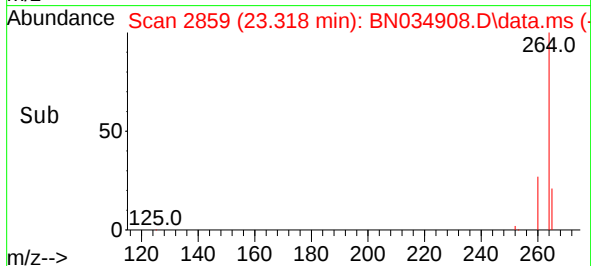
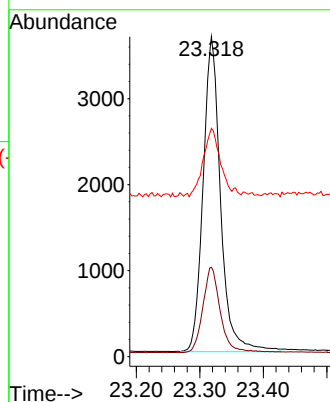
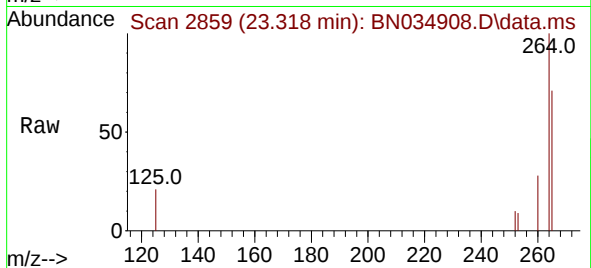
Tgt Ion:264 Resp: 6982

Ion Ratio Lower Upper

264 100

260 27.9 22.2 33.2

265 71.4 60.9 91.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.338 ng

RT: 25.476 min Scan# 3597

Delta R.T. 0.004 min

Lab File: BN034908.D

Acq: 08 Nov 2024 14:53

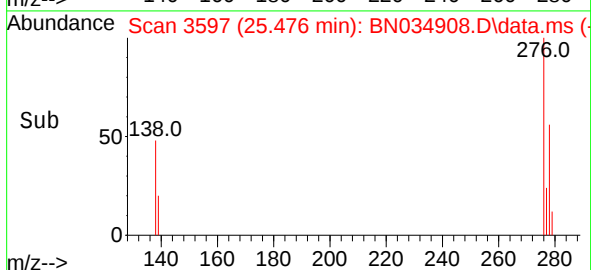
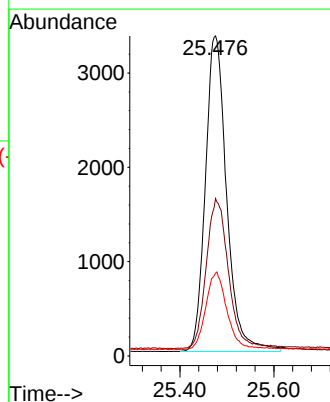
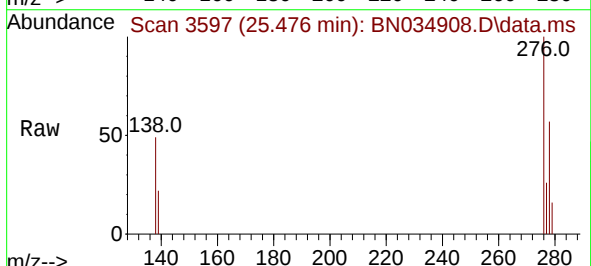
Tgt Ion:276 Resp: 10522

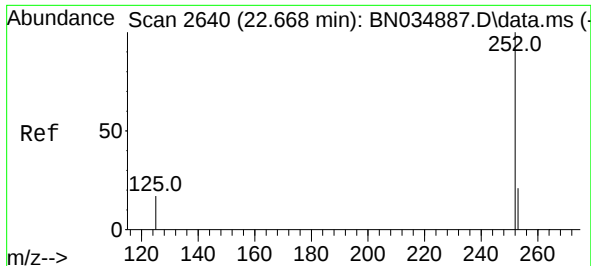
Ion Ratio Lower Upper

276 100

138 48.4 38.4 57.6

277 24.3 19.4 29.2





#37

Benzo(b)fluoranthene

Concen: 0.377 ng

RT: 22.672 min Scan# 2638

Delta R.T. 0.004 min

Lab File: BN034908.D

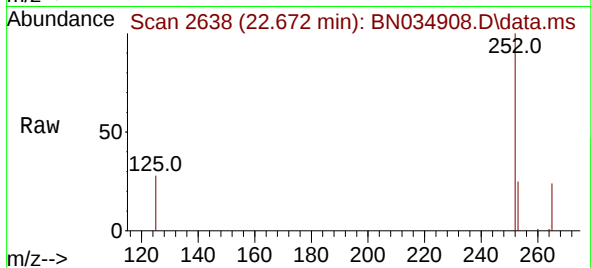
Acq: 08 Nov 2024 14:53

Instrument :

BNA_N

ClientSampleId :

PB164705BS



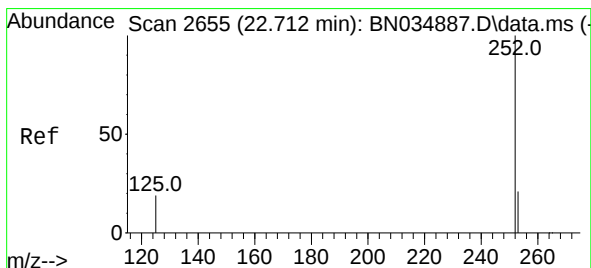
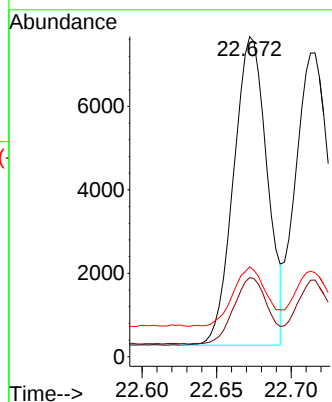
Tgt Ion:252 Resp: 11571

Ion Ratio Lower Upper

252 100

253 24.7 19.4 29.2

125 28.0 21.4 32.2



#38

Benzo(k)fluoranthene

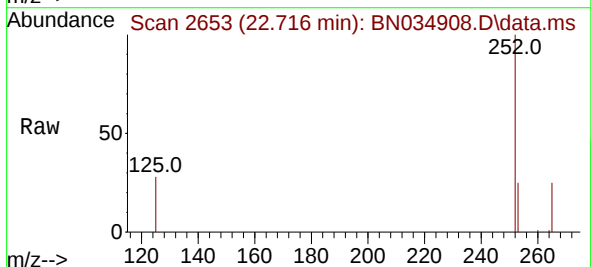
Concen: 0.361 ng

RT: 22.716 min Scan# 2653

Delta R.T. 0.004 min

Lab File: BN034908.D

Acq: 08 Nov 2024 14:53



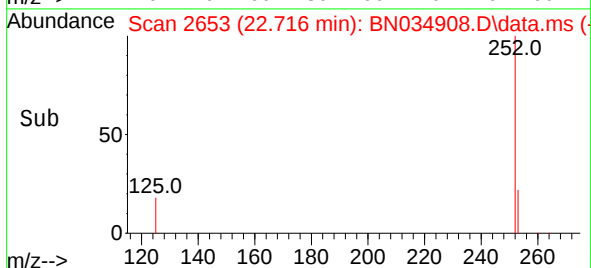
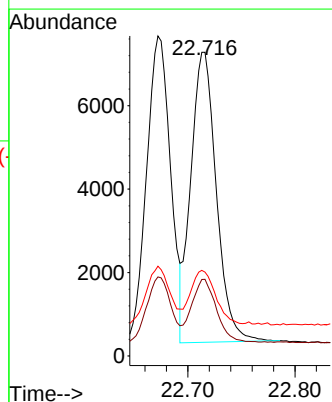
Tgt Ion:252 Resp: 11522

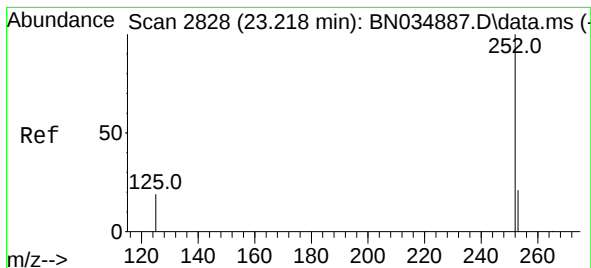
Ion Ratio Lower Upper

252 100

253 25.3 19.8 29.8

125 27.6 22.6 33.8





#39

Benzo(a)pyrene

Concen: 0.389 ng

RT: 23.225 min Scan# 21

Delta R.T. 0.007 min

Lab File: BN034908.D

Acq: 08 Nov 2024 14:53

Instrument :

BNA_N

ClientSampleId :

PB164705BS

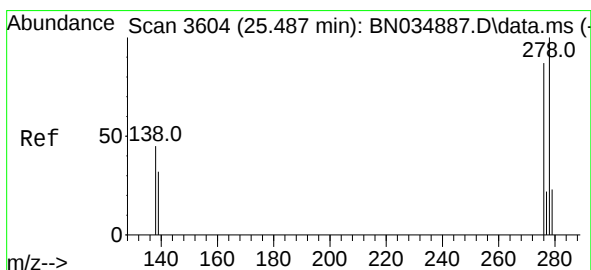
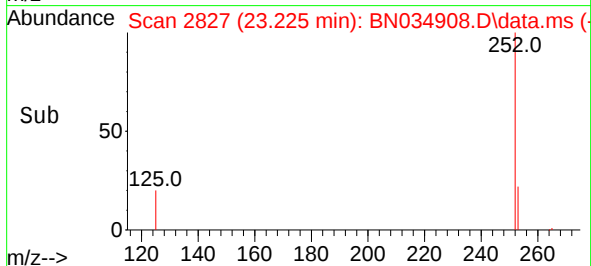
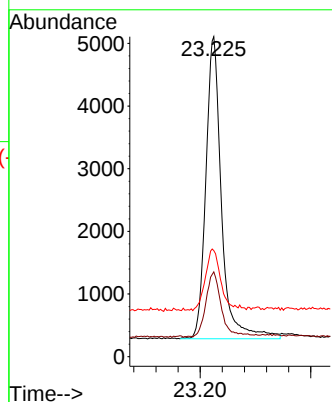
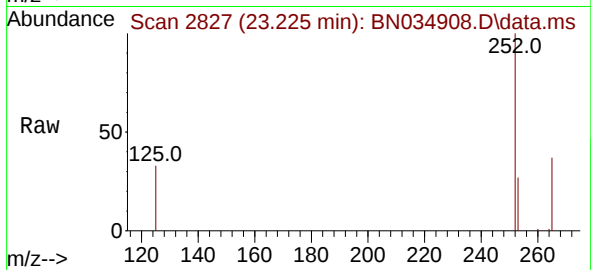
Tgt Ion:252 Resp: 9466

Ion Ratio Lower Upper

252 100

253 26.5 21.4 32.2

125 33.2 27.8 41.6



#40

Dibenzo(a,h)anthracene

Concen: 0.336 ng

RT: 25.491 min Scan# 3602

Delta R.T. 0.004 min

Lab File: BN034908.D

Acq: 08 Nov 2024 14:53

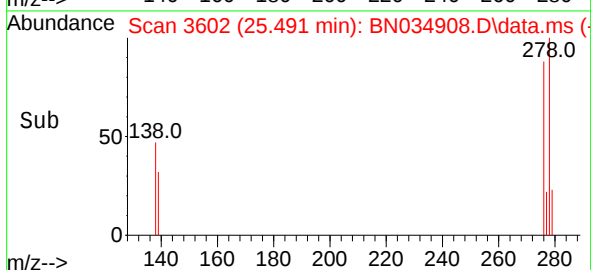
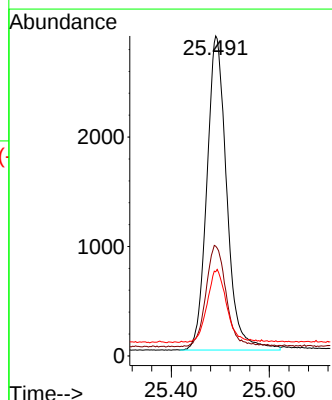
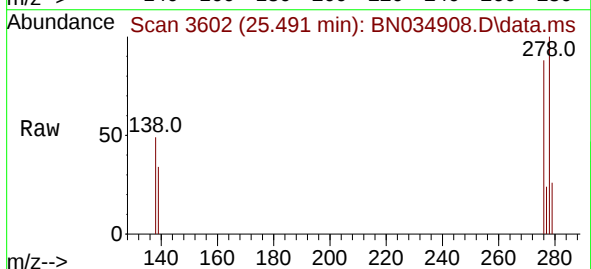
Tgt Ion:278 Resp: 8077

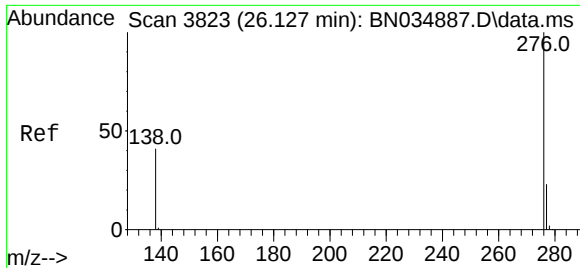
Ion Ratio Lower Upper

278 100

139 34.3 27.2 40.8

279 26.3 21.4 32.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.337 ng
 RT: 26.128 min Scan# 31
 Delta R.T. 0.001 min
 Lab File: BN034908.D
 Acq: 08 Nov 2024 14:53

Instrument :
 BNA_N
 ClientSampleId :
 PB164705BS

Tgt Ion:	276	Resp:	8607
Ion Ratio	Lower	Upper	
276	100		
277	25.0	20.2	30.2
138	44.5	33.9	50.9

