

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110424\
 Data File : BN034859.D
 Acq On : 05 Nov 2024 02:57
 Operator : RC/JU
 Sample : PB164594BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB164594BS

Quant Time: Nov 05 03:50:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN103024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 05 00:03:28 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.589	152	7147	0.400	ng	0.00
7) Naphthalene-d8	10.351	136	21161	0.400	ng	0.00
13) Acenaphthene-d10	14.222	164	10006	0.400	ng	0.00
19) Phenanthrene-d10	16.970	188	17488	0.400	ng	0.00
29) Chrysene-d12	21.160	240	6741	0.400	ng	# 0.00
35) Perylene-d12	23.341	264	4990	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.213	112	7634	0.353	ng	0.00
5) Phenol-d6	6.766	99	10311	0.367	ng	0.00
8) Nitrobenzene-d5	8.728	82	6356	0.382	ng	0.00
11) 2-Methylnaphthalene-d10	11.950	152	15054	0.491	ng	0.00
14) 2,4,6-Tribromophenol	15.716	330	857	0.173	ng	0.00
15) 2-Fluorobiphenyl	12.843	172	16430	0.417	ng	0.00
27) Fluoranthene-d10	19.001	212	13140	0.320	ng	0.00
31) Terphenyl-d14	19.614	244	7472	0.516	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.205	88	2924	0.373	ng	# 51
3) n-Nitrosodimethylamine	3.494	42	4609	0.522	ng	# 84
6) bis(2-Chloroethyl)ether	7.026	93	9254	0.451	ng	95
9) Naphthalene	10.404	128	23622	0.404	ng	99
10) Hexachlorobutadiene	10.703	225	3743	0.388	ng	# 98
12) 2-Methylnaphthalene	12.026	142	14691	0.384	ng	99
16) Acenaphthylene	13.933	152	19473	0.388	ng	99
17) Acenaphthene	14.286	154	13014	0.389	ng	95
18) Fluorene	15.270	166	15596	0.374	ng	99
20) 4,6-Dinitro-2-methylph...	15.355	198	632	0.369	ng	90
21) 4-Bromophenyl-phenylether	16.175	248	4086	0.404	ng	# 90
22) Hexachlorobenzene	16.275	284	5011	0.442	ng	94
23) Atrazine	16.448	200	2756	0.316	ng	95
24) Pentachlorophenol	16.622	266	1542	0.316	ng	98
25) Phenanthrene	17.007	178	22674	0.441	ng	100
26) Anthracene	17.094	178	19672	0.409	ng	100
28) Fluoranthene	19.034	202	19140	0.338	ng	98
30) Pyrene	19.396	202	18719	0.531	ng	100
32) Benzo(a)anthracene	21.142	228	10922	0.407	ng	99
33) Chrysene	21.196	228	12073	0.460	ng	99
34) Bis(2-ethylhexyl)phtha...	21.107	149	6202	0.276	ng	95
36) Indeno(1,2,3-cd)pyrene	25.507	276	10050	0.547	ng	94
37) Benzo(b)fluoranthene	22.689	252	9537	0.475	ng	# 92
38) Benzo(k)fluoranthene	22.736	252	9540	0.487	ng	# 92
39) Benzo(a)pyrene	23.244	252	7931	0.478	ng	# 88
40) Dibenzo(a,h)anthracene	25.525	278	7688	0.537	ng	98
41) Benzo(g,h,i)perylene	26.165	276	8287	0.536	ng	94

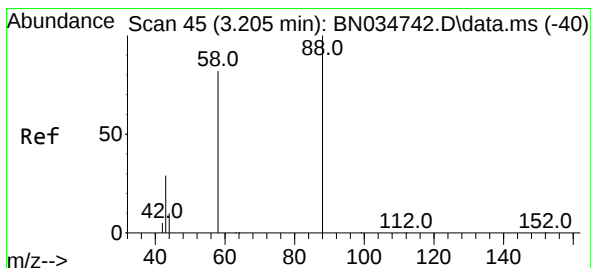
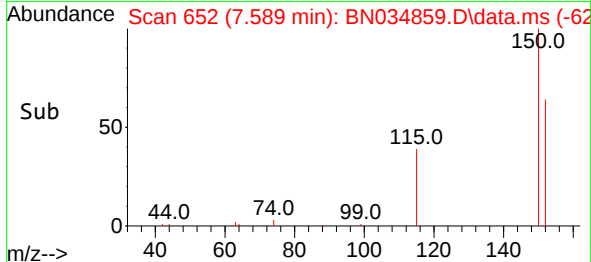
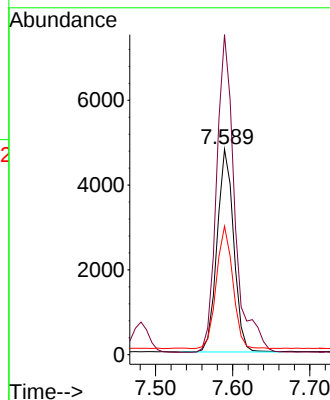
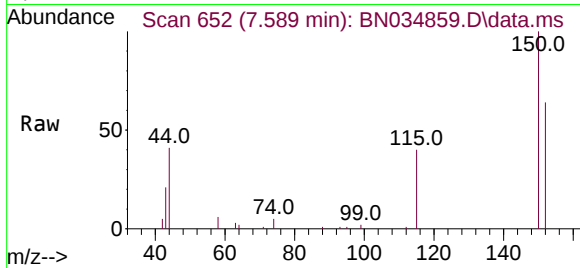
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.589 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN034859.D
Acq: 05 Nov 2024 02:57

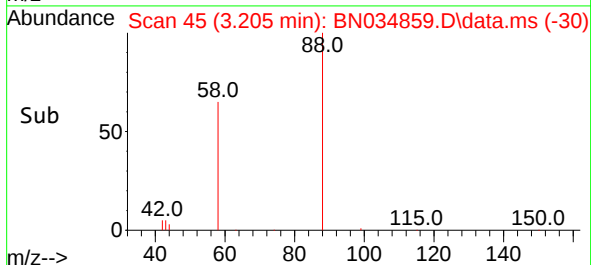
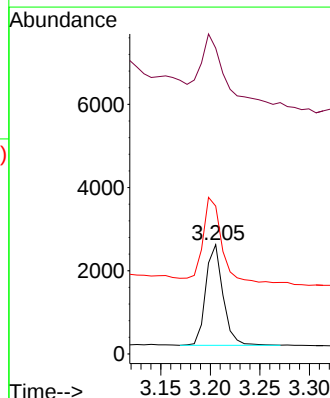
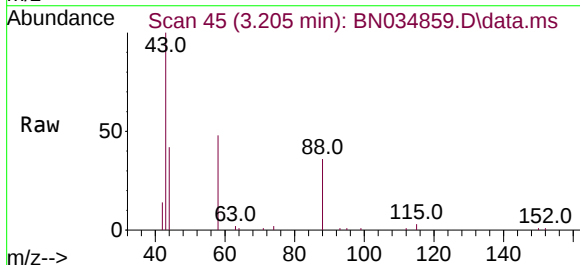
Instrument :
BNA_N
ClientSampleId :
PB164594BS

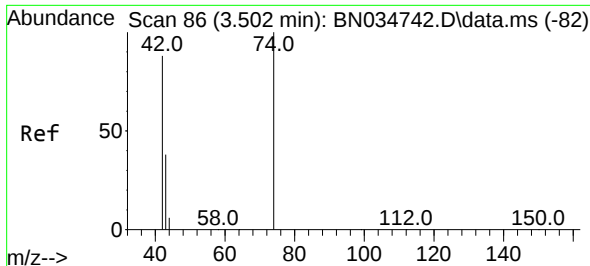
Tgt Ion:152 Resp: 7147
Ion Ratio Lower Upper
152 100
150 155.7 124.9 187.3
115 62.6 50.2 75.2



#2
1,4-Dioxane
Concen: 0.373 ng
RT: 3.205 min Scan# 45
Delta R.T. 0.007 min
Lab File: BN034859.D
Acq: 05 Nov 2024 02:57

Tgt Ion: 88 Resp: 2924
Ion Ratio Lower Upper
88 100
43 95.0 26.7 40.1#
58 92.4 59.3 88.9#

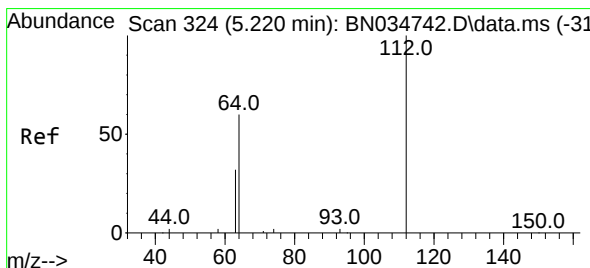
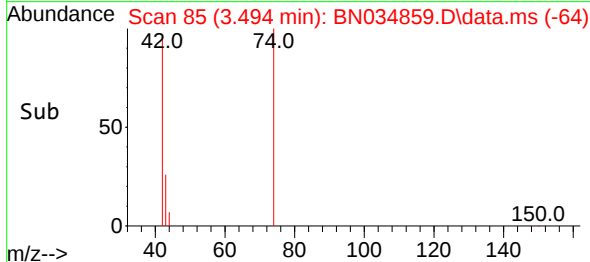
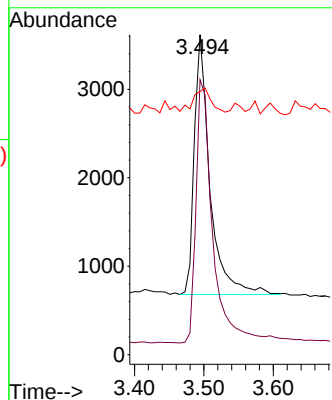
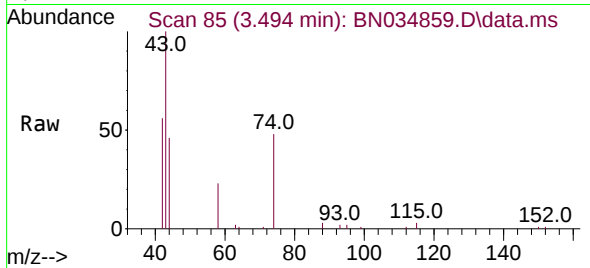




#3
n-Nitrosodimethylamine
Concen: 0.522 ng
RT: 3.494 min Scan# 81
Delta R.T. -0.000 min
Lab File: BN034859.D
Acq: 05 Nov 2024 02:57

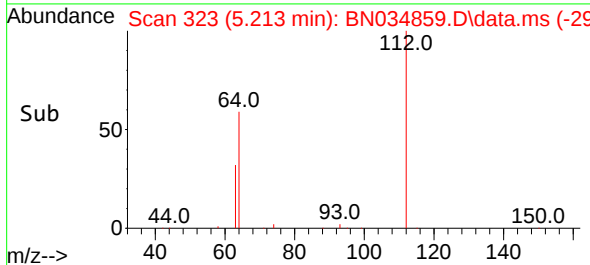
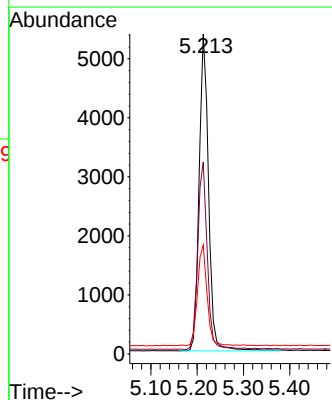
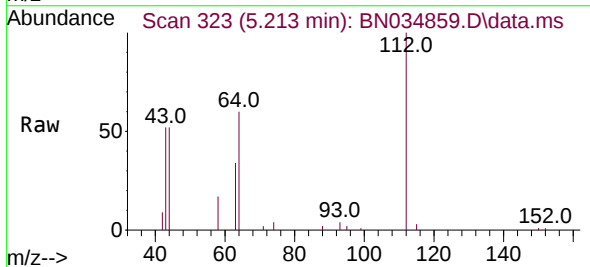
Instrument :
BNA_N
ClientSampleId :
PB164594BS

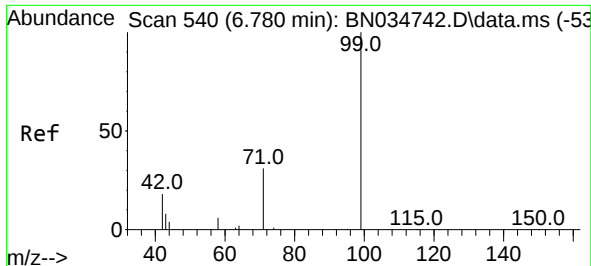
Tgt Ion: 42 Resp: 4609
Ion Ratio Lower Upper
42 100
74 109.6 103.1 154.7
44 11.6 6.7 10.1#



#4
2-Fluorophenol
Concen: 0.353 ng
RT: 5.213 min Scan# 323
Delta R.T. -0.000 min
Lab File: BN034859.D
Acq: 05 Nov 2024 02:57

Tgt Ion: 112 Resp: 7634
Ion Ratio Lower Upper
112 100
64 59.5 44.9 67.3
63 32.0 23.5 35.3

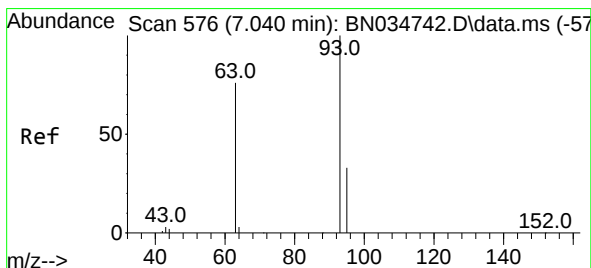
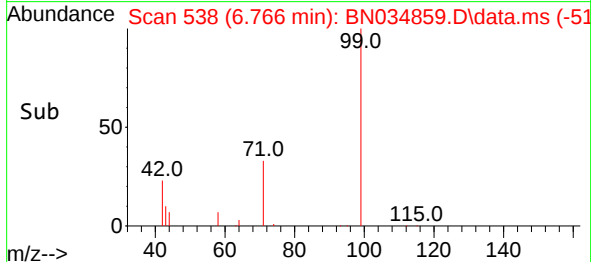
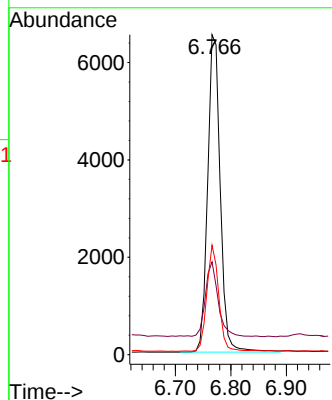
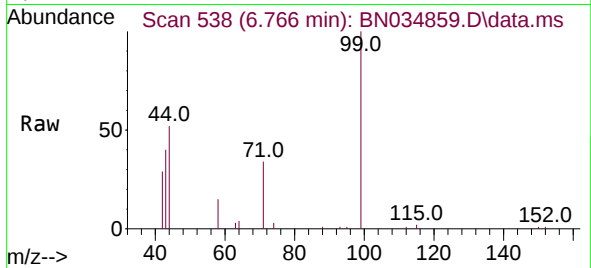




#5
Phenol-d6
Concen: 0.367 ng
RT: 6.766 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN034859.D
Acq: 05 Nov 2024 02:57

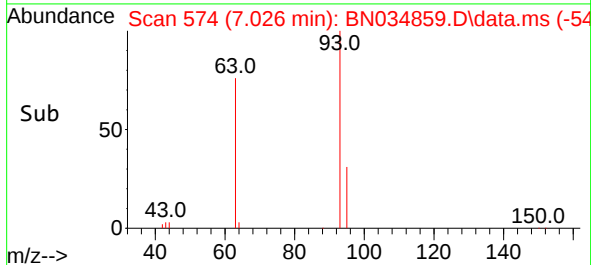
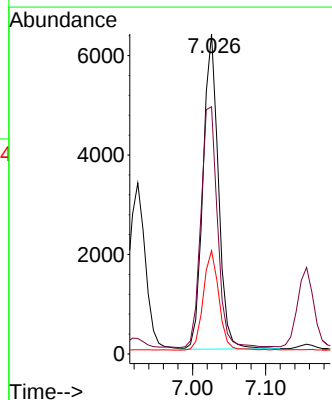
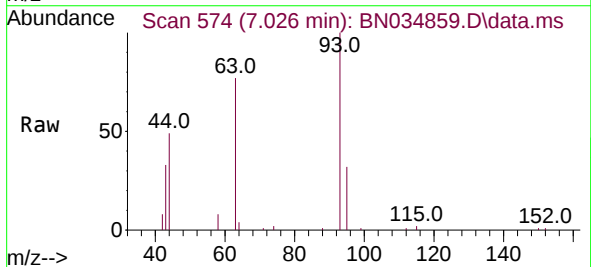
Instrument :
BNA_N
ClientSampleId :
PB164594BS

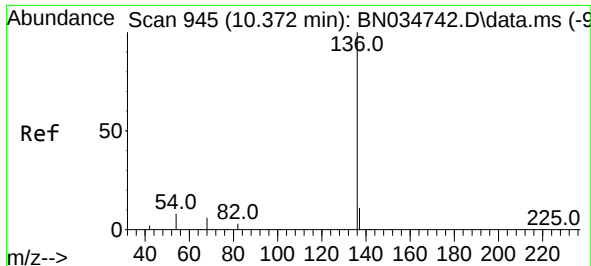
Tgt Ion: 99 Resp: 10311
Ion Ratio Lower Upper
99 100
42 23.8 15.9 23.9
71 31.7 24.3 36.5



#6
bis(2-Chloroethyl)ether
Concen: 0.451 ng
RT: 7.026 min Scan# 574
Delta R.T. -0.000 min
Lab File: BN034859.D
Acq: 05 Nov 2024 02:57

Tgt Ion: 93 Resp: 9254
Ion Ratio Lower Upper
93 100
63 82.9 61.2 91.8
95 32.1 25.8 38.8

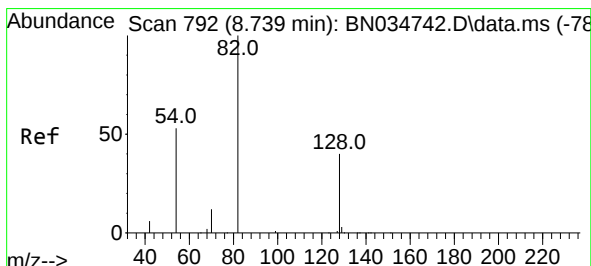
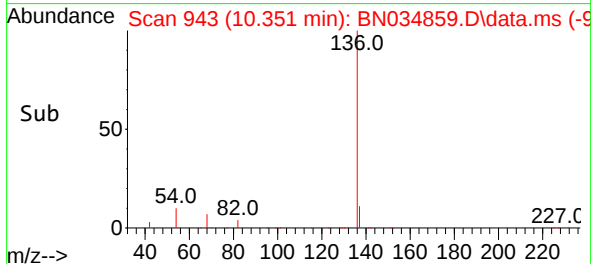
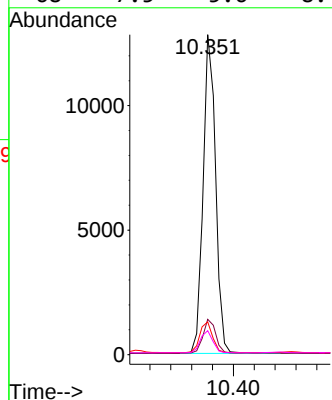
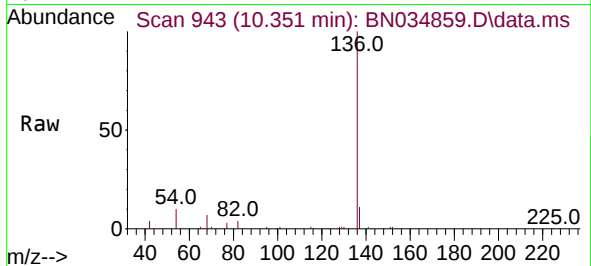




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.351 min Scan# 945
Delta R.T. -0.000 min
Lab File: BN034859.D
Acq: 05 Nov 2024 02:57

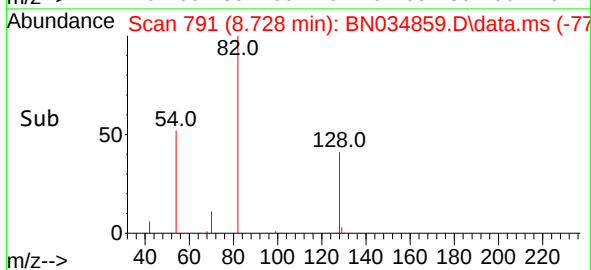
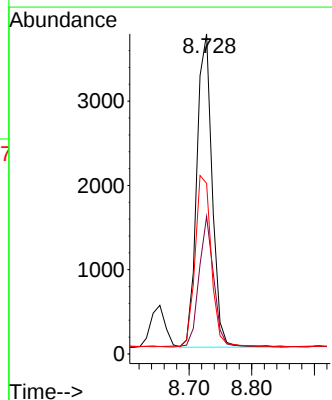
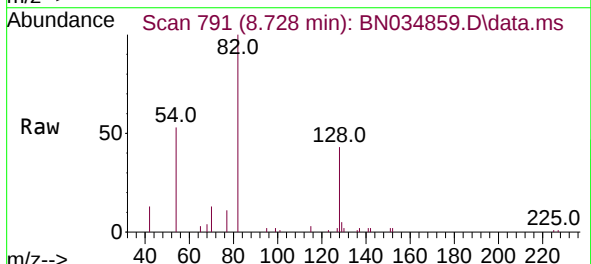
Instrument :
BNA_N
ClientSampleId :
PB164594BS

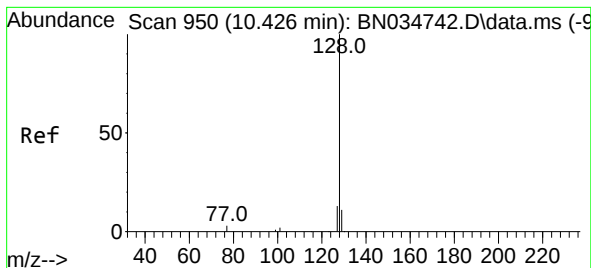
Tgt Ion:	136	Resp:	21161
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.2	13.8
54	10.2	7.0	10.4
68	7.5	5.6	8.4



#8
Nitrobenzene-d5
Concen: 0.382 ng
RT: 8.728 min Scan# 791
Delta R.T. -0.000 min
Lab File: BN034859.D
Acq: 05 Nov 2024 02:57

Tgt Ion:	82	Resp:	6356
Ion Ratio	Lower	Upper	
82	100		
128	43.0	33.7	50.5
54	53.3	44.4	66.6





#9

Naphthalene

Concen: 0.404 ng

RT: 10.404 min Scan# 948

Delta R.T. -0.000 min

Lab File: BN034859.D

Acq: 05 Nov 2024 02:57

Instrument :

BNA_N

ClientSampleId :

PB164594BS

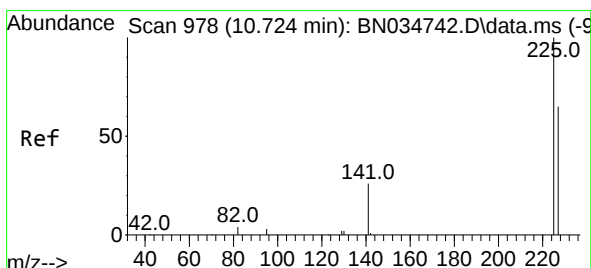
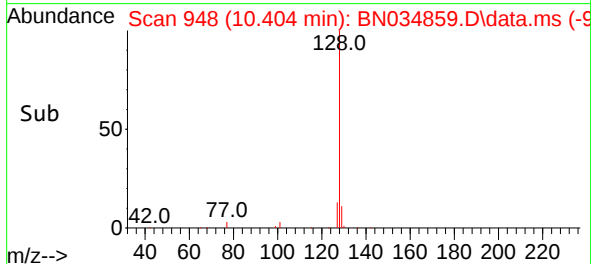
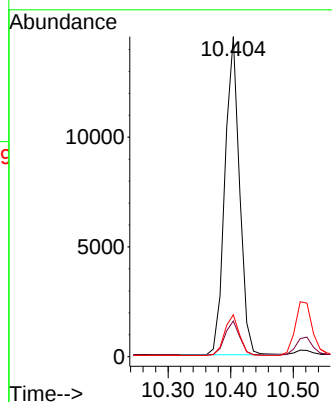
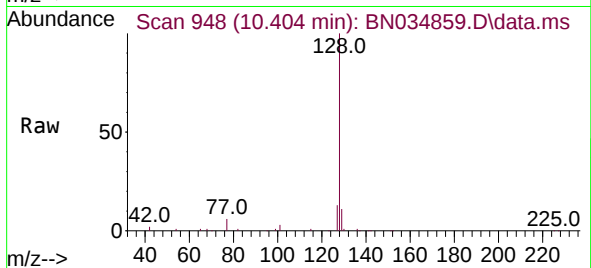
Tgt Ion:128 Resp: 23622

Ion Ratio Lower Upper

128 100

129 11.2 9.4 14.0

127 13.1 10.6 15.8



#10

Hexachlorobutadiene

Concen: 0.388 ng

RT: 10.703 min Scan# 976

Delta R.T. -0.000 min

Lab File: BN034859.D

Acq: 05 Nov 2024 02:57

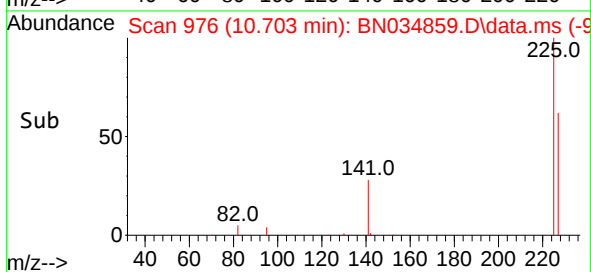
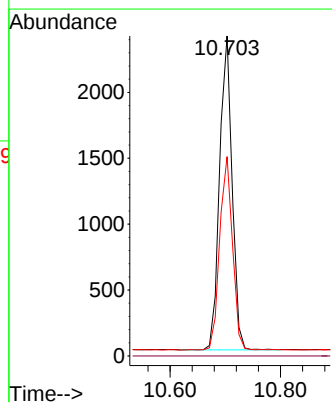
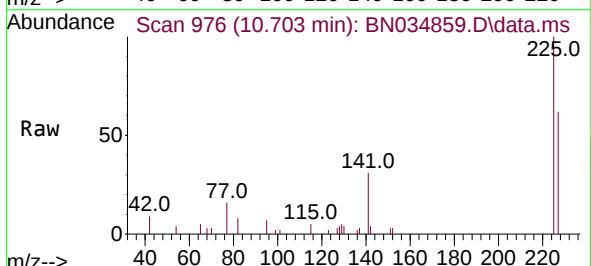
Tgt Ion:225 Resp: 3743

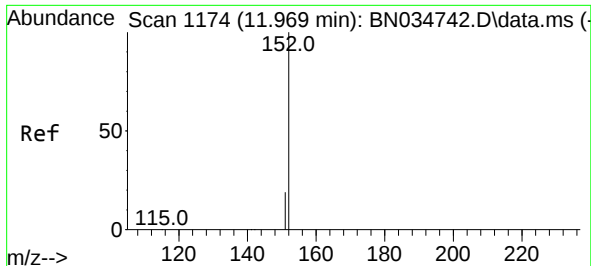
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.1 51.4 77.2

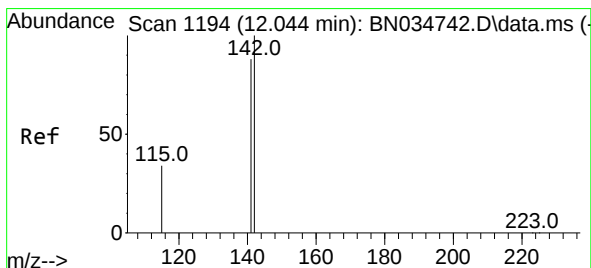
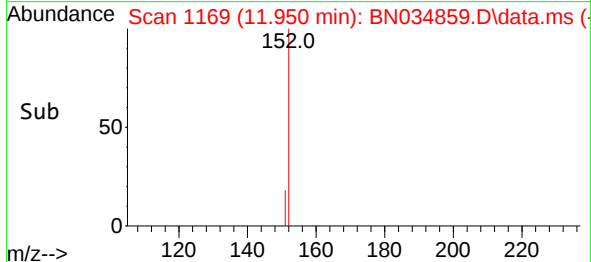
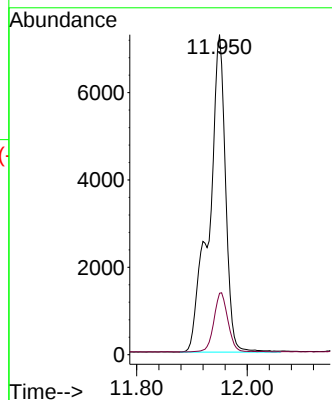
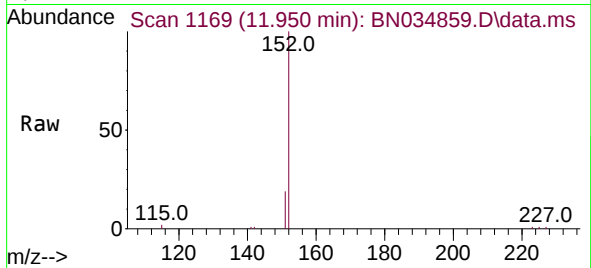




#11
2-Methylnaphthalene-d10
Concen: 0.491 ng
RT: 11.950 min Scan# 1174
Delta R.T. -0.000 min
Lab File: BN034859.D
Acq: 05 Nov 2024 02:57

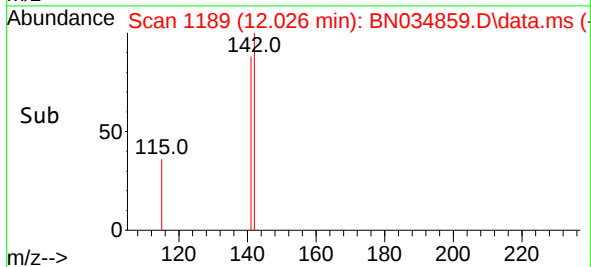
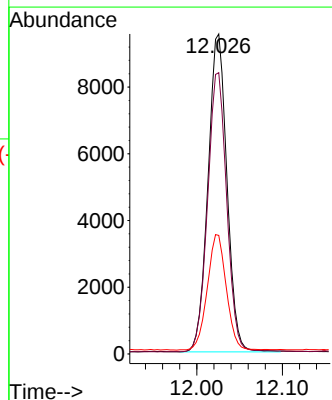
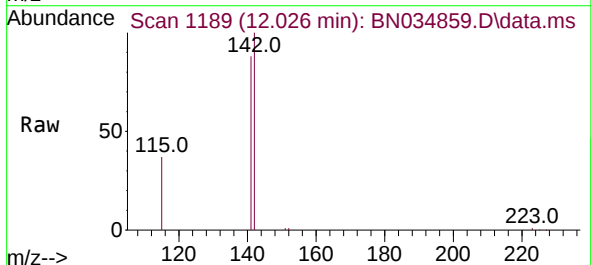
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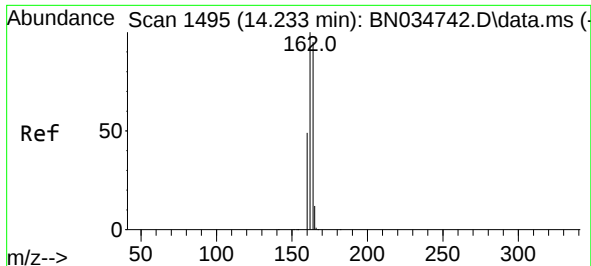
Tgt Ion:152 Resp: 15054
Ion Ratio Lower Upper
152 100
151 15.8 16.6 24.8#



#12
2-Methylnaphthalene
Concen: 0.384 ng
RT: 12.026 min Scan# 1189
Delta R.T. -0.000 min
Lab File: BN034859.D
Acq: 05 Nov 2024 02:57

Tgt Ion:142 Resp: 14691
Ion Ratio Lower Upper
142 100
141 87.9 70.6 106.0
115 37.1 28.6 42.8

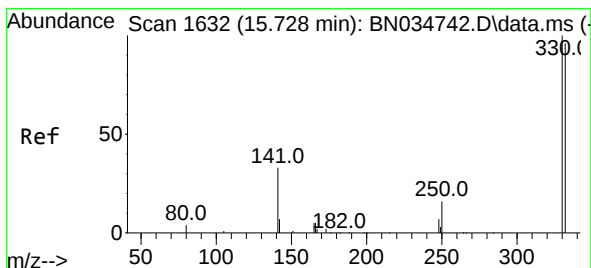
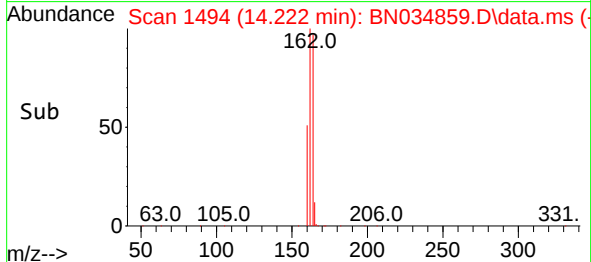
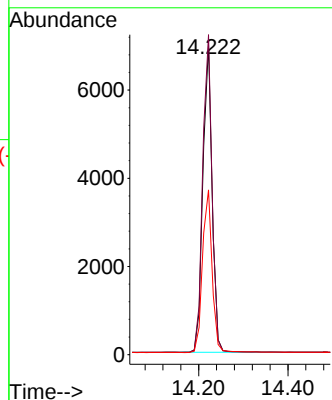
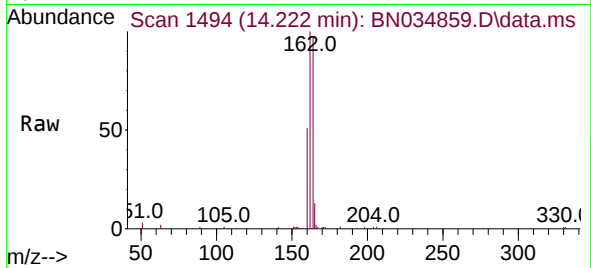




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.222 min Scan# 1494
Delta R.T. -0.000 min
Lab File: BN034859.D
Acq: 05 Nov 2024 02:57

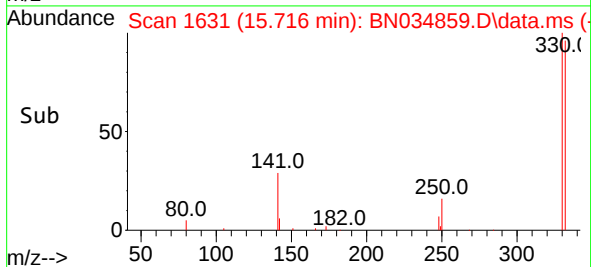
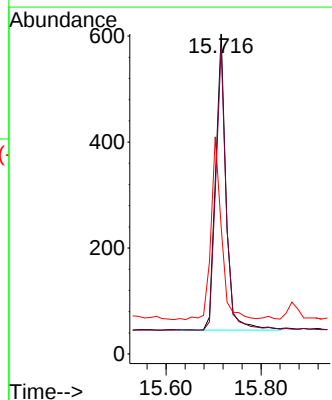
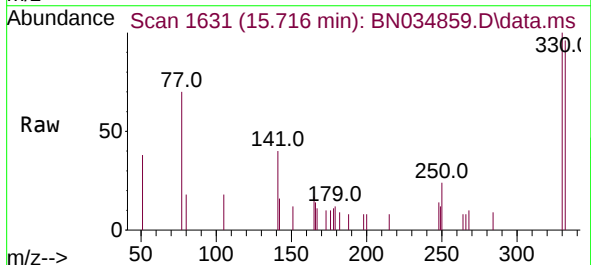
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ClientSampleId :
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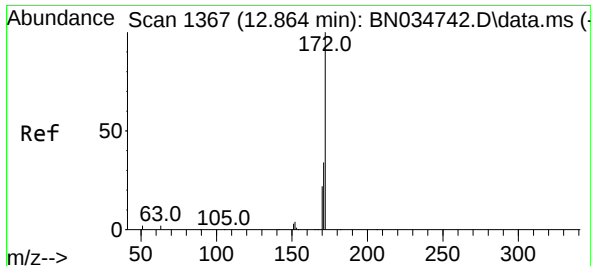
Tgt Ion:164 Resp: 10006
Ion Ratio Lower Upper
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162 103.3 84.3 126.5
160 53.2 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.173 ng
RT: 15.716 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BN034859.D
Acq: 05 Nov 2024 02:57

Tgt Ion:330 Resp: 857
Ion Ratio Lower Upper
330 100
332 95.1 77.8 116.6
141 62.4 41.0 61.4#

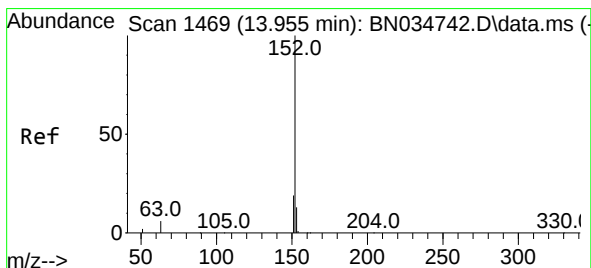
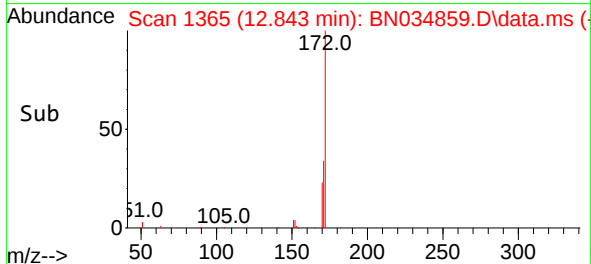
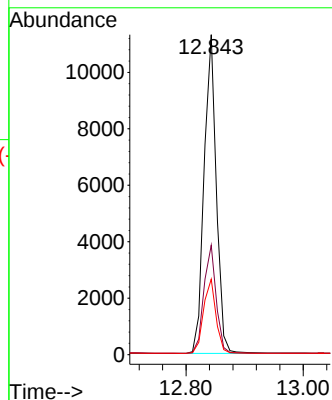
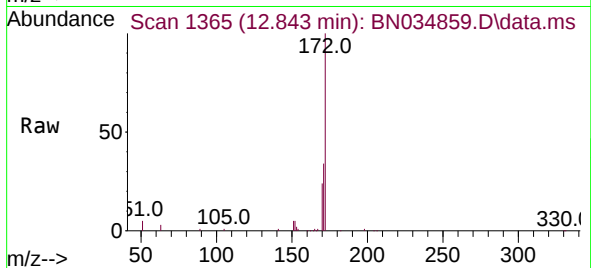




#15
2-Fluorobiphenyl
Concen: 0.417 ng
RT: 12.843 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN034859.D
Acq: 05 Nov 2024 02:57

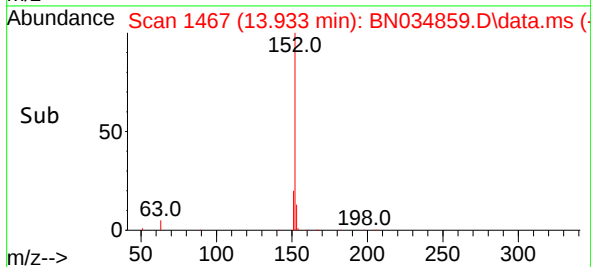
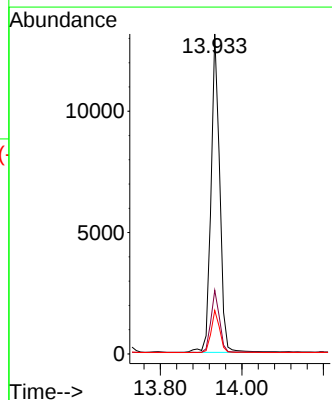
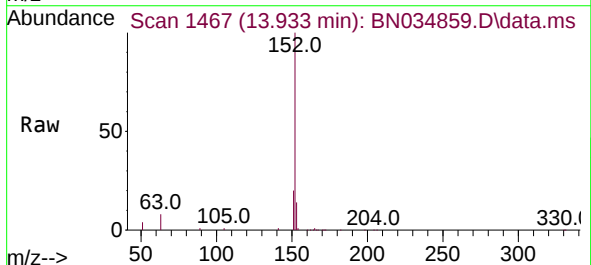
Instrument :
BNA_N
ClientSampleId :
PB164594BS

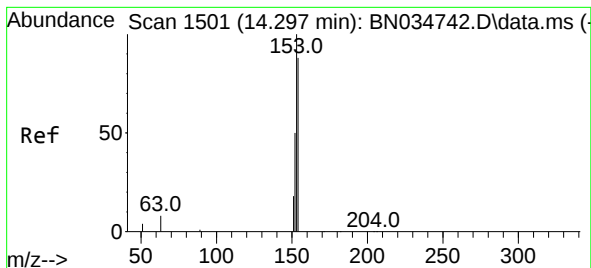
Tgt Ion:172 Resp: 16430
Ion Ratio Lower Upper
172 100
171 34.2 27.2 40.8
170 23.6 18.0 27.0



#16
Acenaphthylene
Concen: 0.388 ng
RT: 13.933 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BN034859.D
Acq: 05 Nov 2024 02:57

Tgt Ion:152 Resp: 19473
Ion Ratio Lower Upper
152 100
151 19.6 15.4 23.2
153 13.1 10.2 15.4





#17

Acenaphthene

Concen: 0.389 ng

RT: 14.286 min Scan# 1500

Delta R.T. -0.000 min

Lab File: BN034859.D

Acq: 05 Nov 2024 02:57

Instrument :

BNA_N

ClientSampleId :

PB164594BS

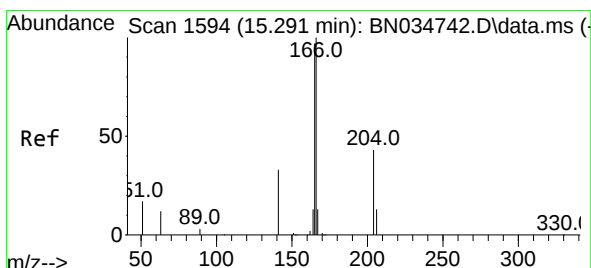
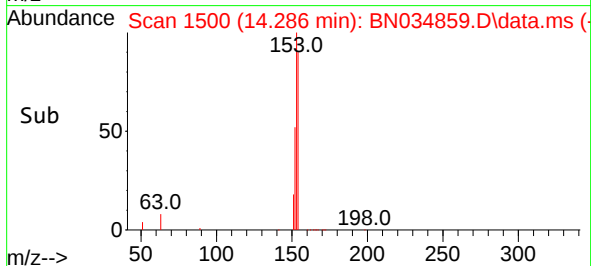
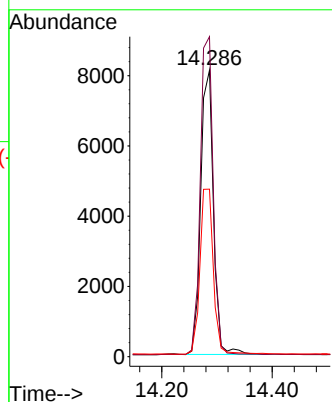
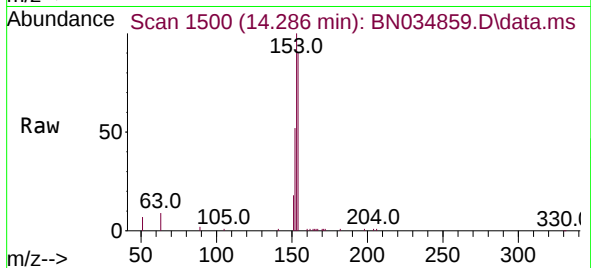
Tgt Ion:154 Resp: 13014

Ion Ratio Lower Upper

154 100

153 112.9 87.8 131.6

152 61.2 44.6 67.0



#18

Fluorene

Concen: 0.374 ng

RT: 15.270 min Scan# 1592

Delta R.T. -0.000 min

Lab File: BN034859.D

Acq: 05 Nov 2024 02:57

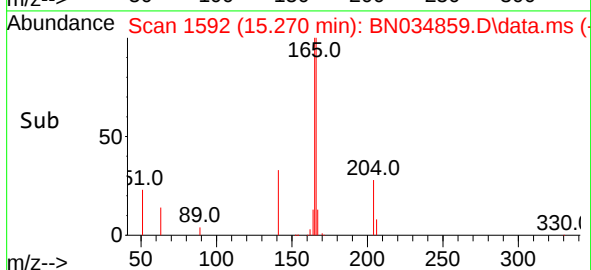
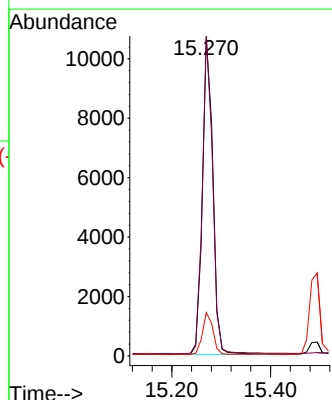
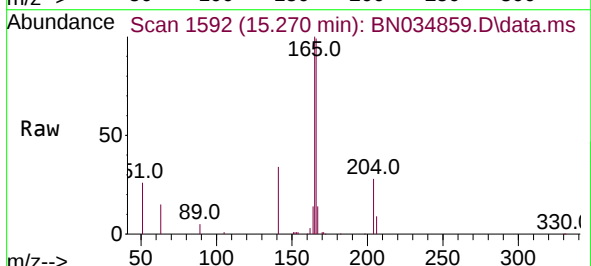
Tgt Ion:166 Resp: 15596

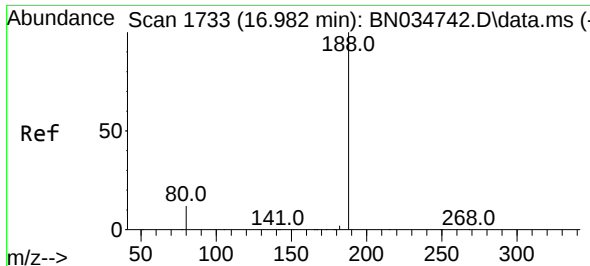
Ion Ratio Lower Upper

166 100

165 99.1 78.5 117.7

167 13.3 10.8 16.2

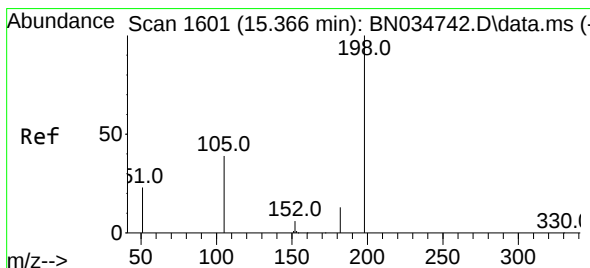
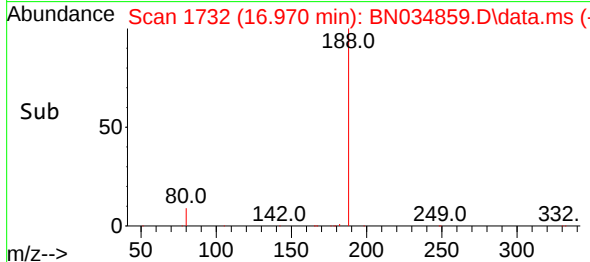
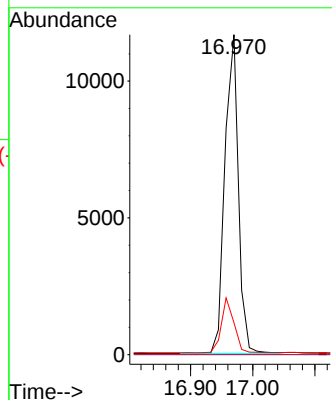
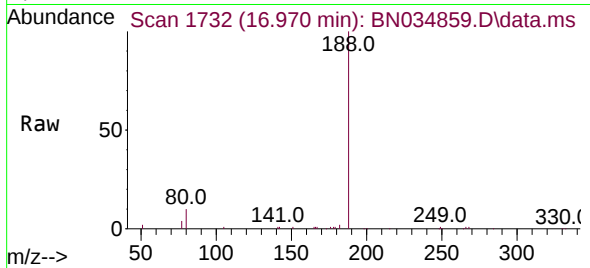




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.970 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN034859.D
Acq: 05 Nov 2024 02:57

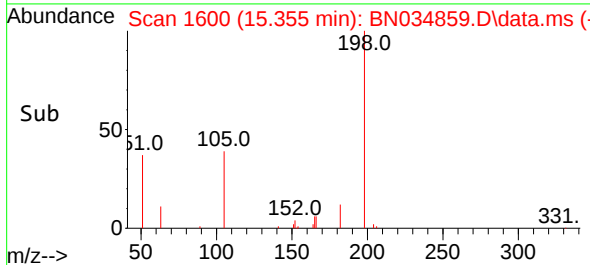
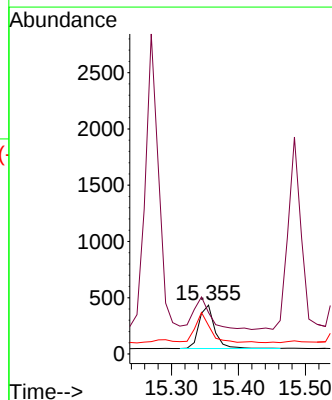
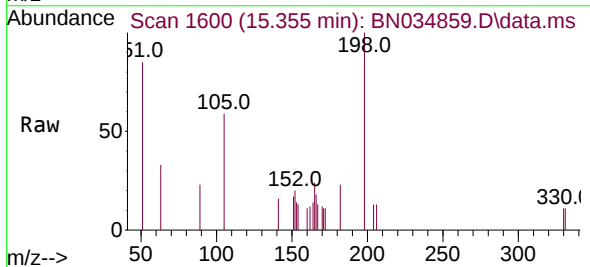
Instrument :
BNA_N
ClientSampleId :
PB164594BS

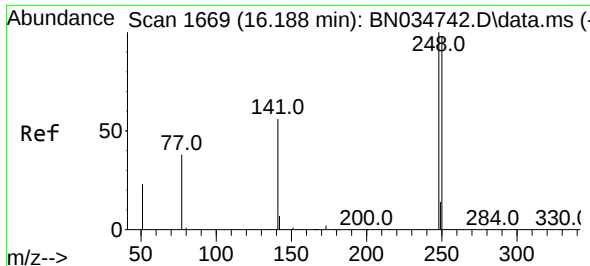
Tgt Ion:188 Resp: 17488
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.0 9.8 14.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.369 ng
RT: 15.355 min Scan# 1600
Delta R.T. -0.000 min
Lab File: BN034859.D
Acq: 05 Nov 2024 02:57

Tgt Ion:198 Resp: 632
Ion Ratio Lower Upper
198 100
51 84.8 58.0 87.0
105 58.5 49.1 73.7

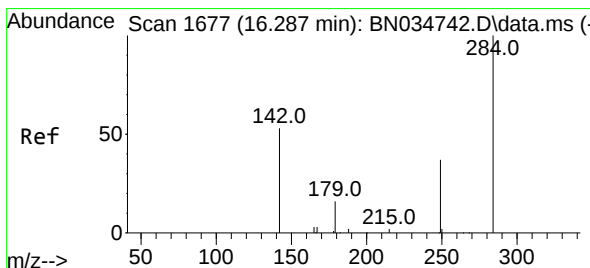
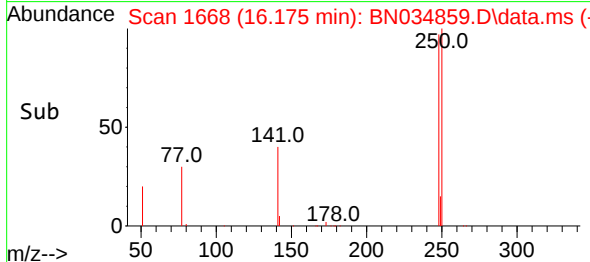
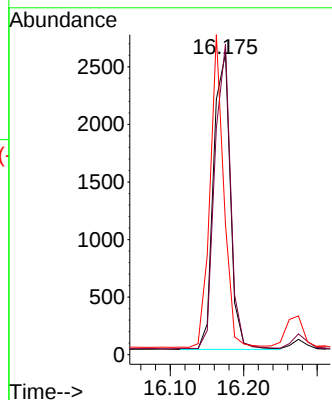
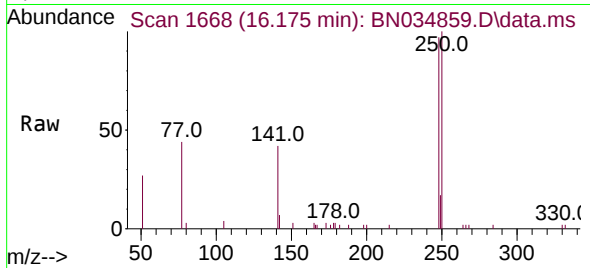




#21
4-Bromophenyl-phenylether
Concen: 0.404 ng
RT: 16.175 min Scan# 1668
Delta R.T. -0.000 min
Lab File: BN034859.D
Acq: 05 Nov 2024 02:57

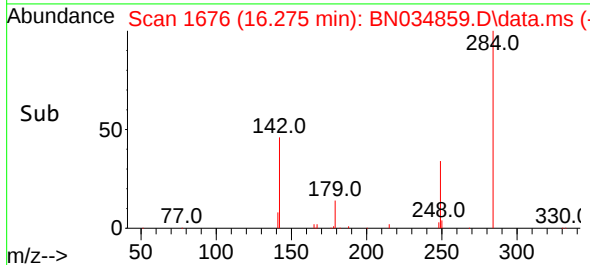
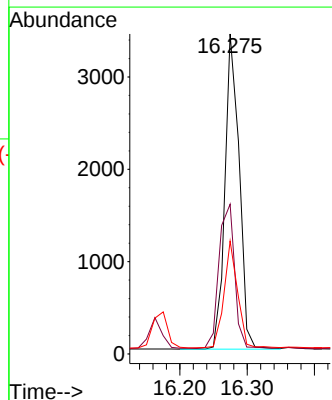
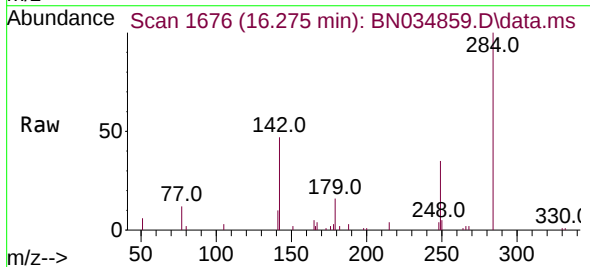
Instrument :
BNA_N
ClientSampleId :
PB164594BS

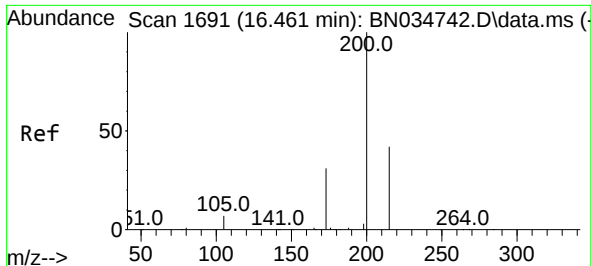
Tgt Ion:248 Resp: 4086
Ion Ratio Lower Upper
248 100
250 103.3 78.7 118.1
141 43.3 46.4 69.6#



#22
Hexachlorobenzene
Concen: 0.442 ng
RT: 16.275 min Scan# 1676
Delta R.T. -0.000 min
Lab File: BN034859.D
Acq: 05 Nov 2024 02:57

Tgt Ion:284 Resp: 5011
Ion Ratio Lower Upper
284 100
142 50.2 35.4 53.0
249 32.4 25.7 38.5

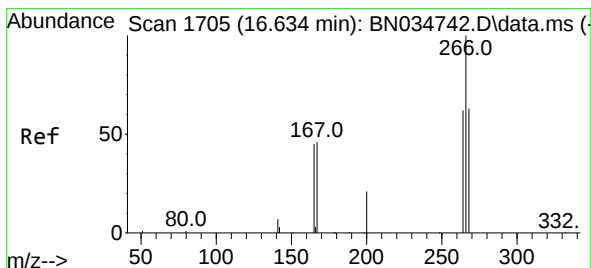
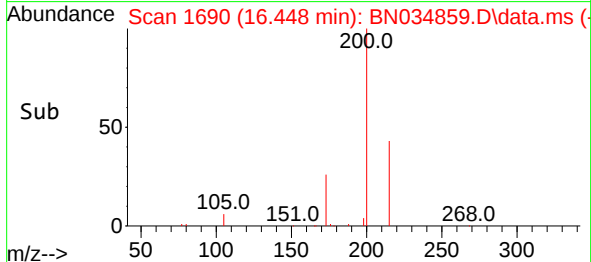
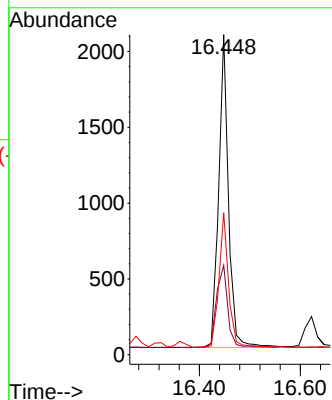
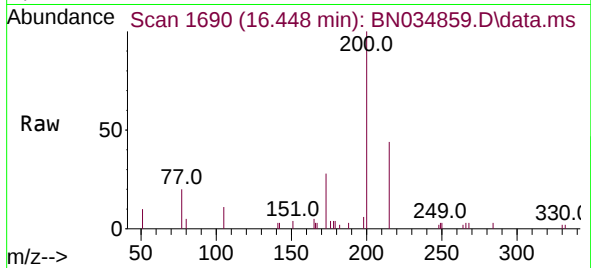




#23
Atrazine
Concen: 0.316 ng
RT: 16.448 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN034859.D
Acq: 05 Nov 2024 02:57

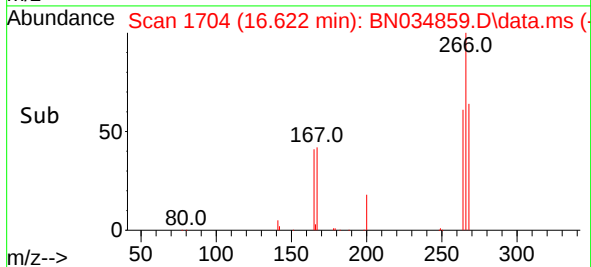
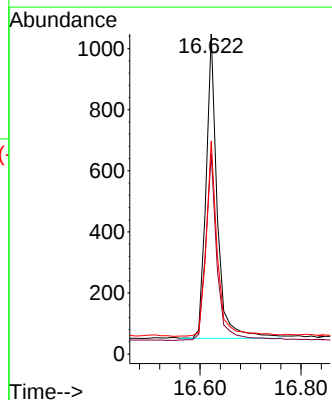
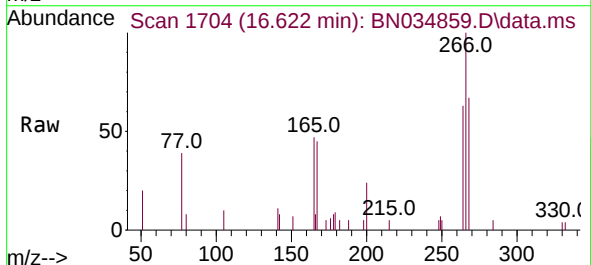
Instrument :
BNA_N
ClientSampleId :
PB164594BS

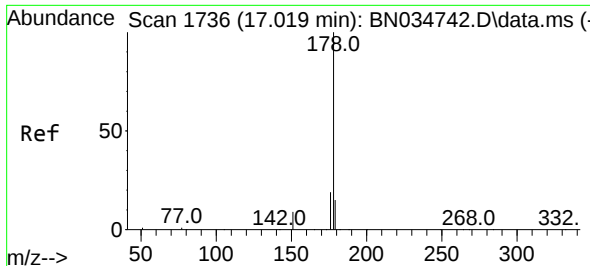
Tgt Ion:200 Resp: 2756
Ion Ratio Lower Upper
200 100
173 27.9 25.8 38.6
215 44.3 34.2 51.4



#24
Pentachlorophenol
Concen: 0.316 ng
RT: 16.622 min Scan# 1704
Delta R.T. -0.000 min
Lab File: BN034859.D
Acq: 05 Nov 2024 02:57

Tgt Ion:266 Resp: 1542
Ion Ratio Lower Upper
266 100
264 62.4 48.7 73.1
268 64.1 50.2 75.4

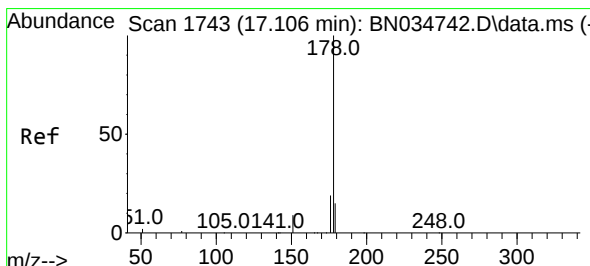
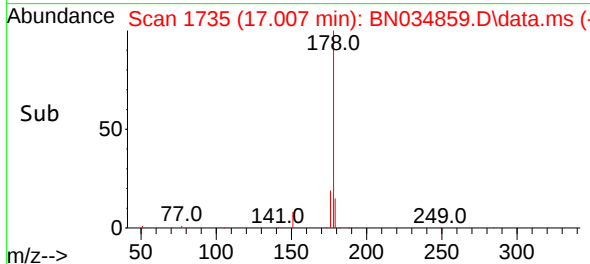
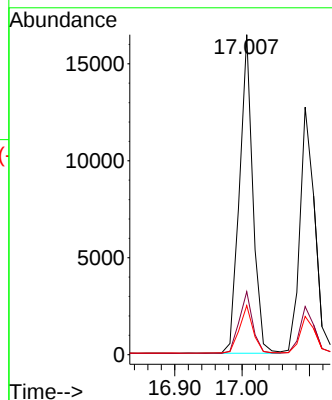
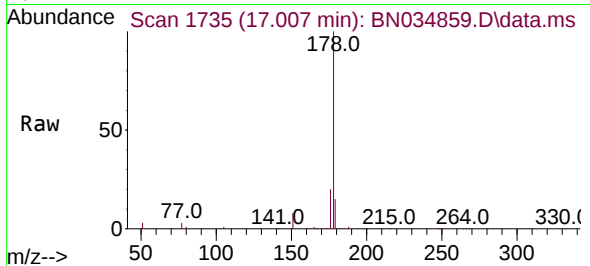




#25
Phenanthrene
Concen: 0.441 ng
RT: 17.007 min Scan# 1742
Delta R.T. -0.000 min
Lab File: BN034859.D
Acq: 05 Nov 2024 02:57

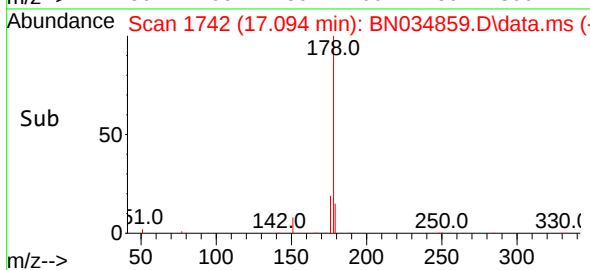
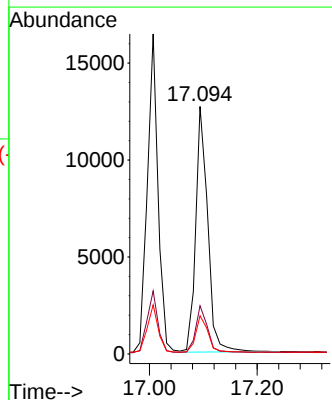
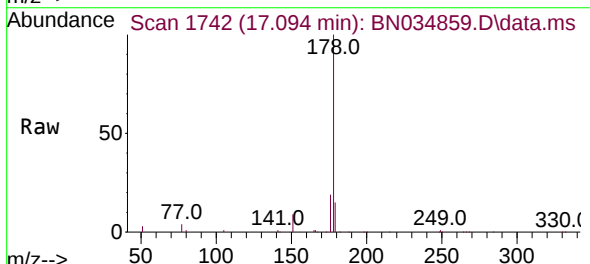
Instrument :
BNA_N
ClientSampleId :
PB164594BS

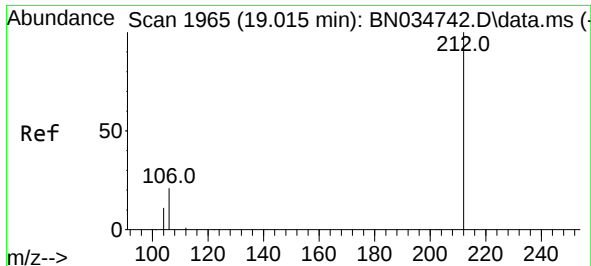
Tgt Ion:178 Resp: 22674
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.0
179 15.2 12.2 18.4



#26
Anthracene
Concen: 0.409 ng
RT: 17.094 min Scan# 1742
Delta R.T. -0.000 min
Lab File: BN034859.D
Acq: 05 Nov 2024 02:57

Tgt Ion:178 Resp: 19672
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.1 12.2 18.2

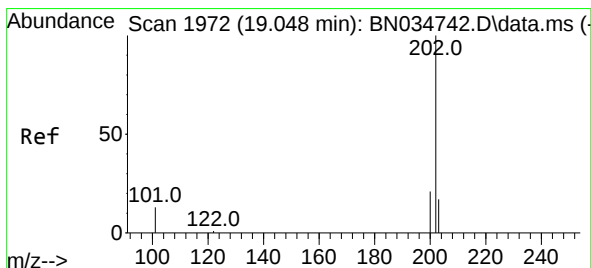
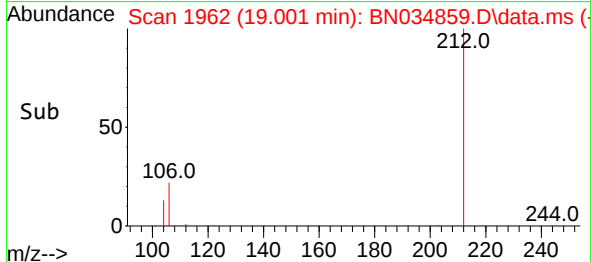
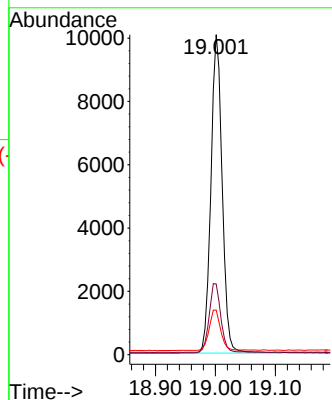
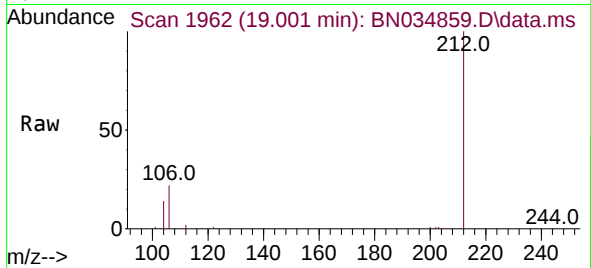




#27
Fluoranthene-d10
Concen: 0.320 ng
RT: 19.001 min Scan# 1969
Delta R.T. -0.000 min
Lab File: BN034859.D
Acq: 05 Nov 2024 02:57

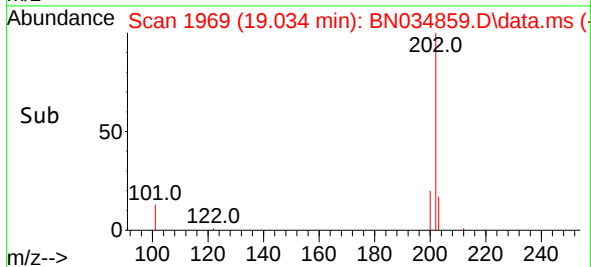
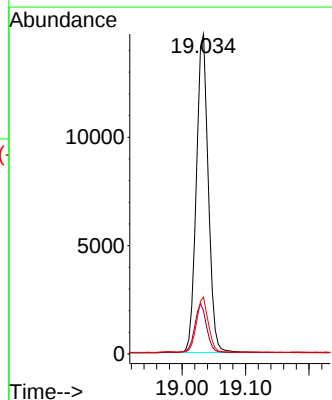
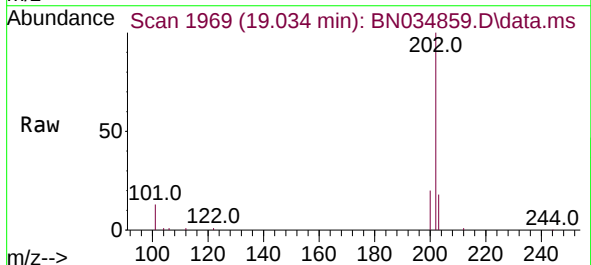
Instrument :
BNA_N
ClientSampleId :
PB164594BS

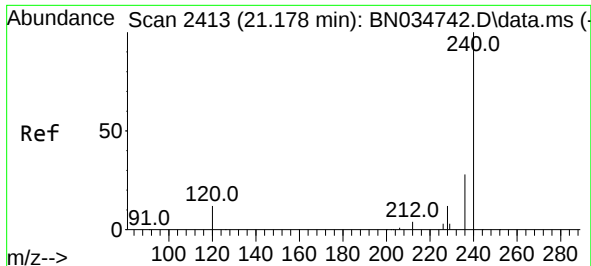
Tgt Ion:212 Resp: 13140
Ion Ratio Lower Upper
212 100
106 22.1 16.1 24.1
104 12.8 9.2 13.8



#28
Fluoranthene
Concen: 0.338 ng
RT: 19.034 min Scan# 1969
Delta R.T. -0.000 min
Lab File: BN034859.D
Acq: 05 Nov 2024 02:57

Tgt Ion:202 Resp: 19140
Ion Ratio Lower Upper
202 100
101 15.4 11.4 17.0
203 16.9 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.160 min Scan# 2411

Delta R.T. -0.000 min

Lab File: BN034859.D

Acq: 05 Nov 2024 02:57

Instrument :

BNA_N

ClientSampleId :

PB164594BS

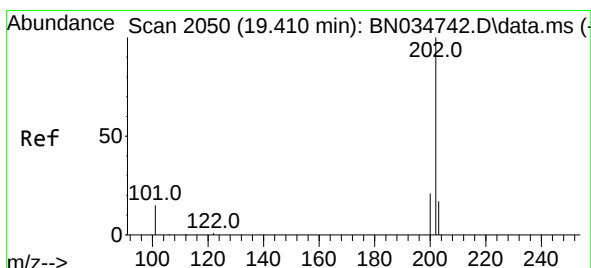
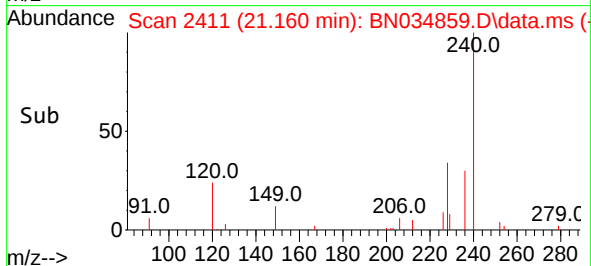
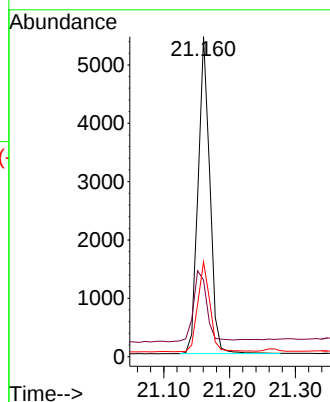
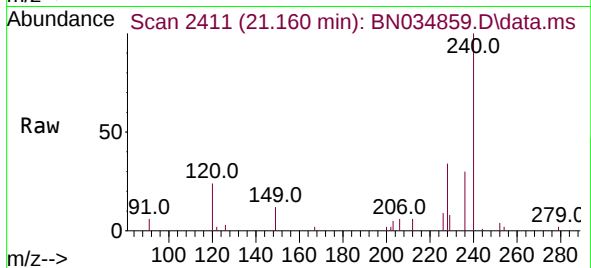
Tgt Ion:240 Resp: 6741

Ion Ratio Lower Upper

240 100

120 23.9 11.5 17.3#

236 29.6 23.2 34.8



#30

Pyrene

Concen: 0.531 ng

RT: 19.396 min Scan# 2047

Delta R.T. -0.000 min

Lab File: BN034859.D

Acq: 05 Nov 2024 02:57

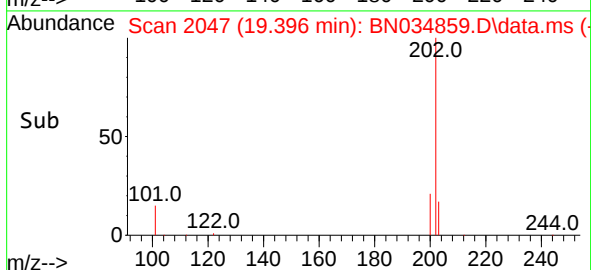
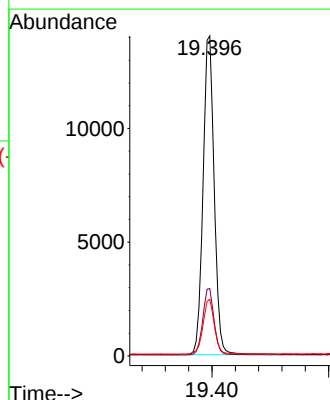
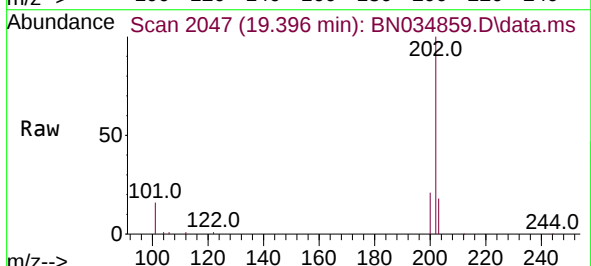
Tgt Ion:202 Resp: 18719

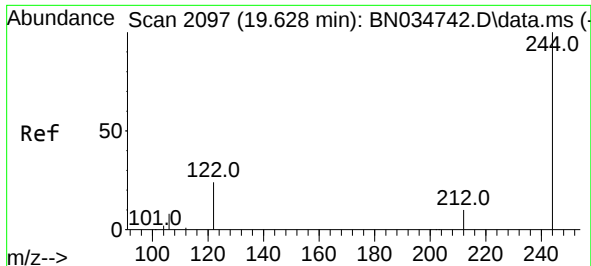
Ion Ratio Lower Upper

202 100

200 21.0 17.0 25.4

203 17.6 14.2 21.2

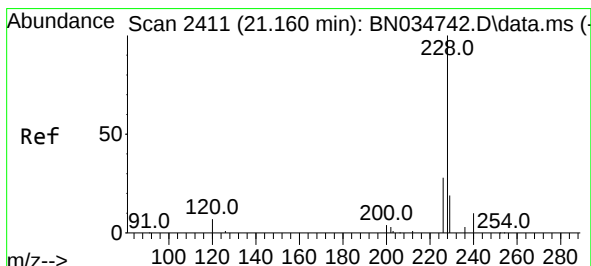
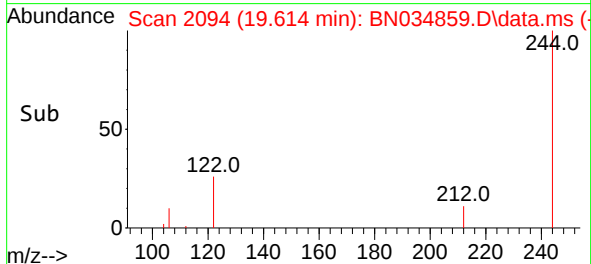
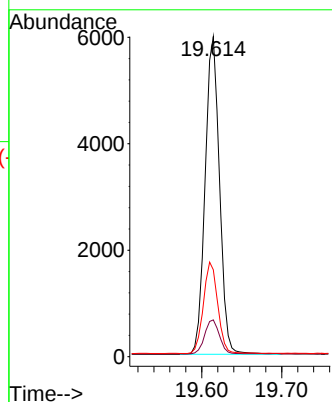
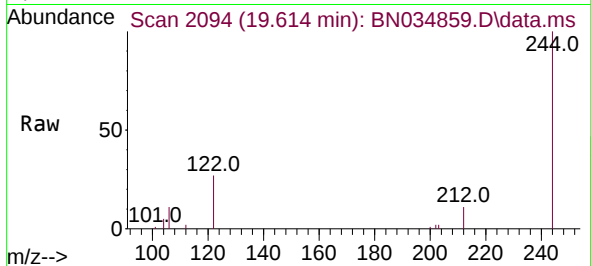




#31
 Terphenyl-d14
 Concen: 0.516 ng
 RT: 19.614 min Scan# 2094
 Delta R.T. -0.000 min
 Lab File: BN034859.D
 Acq: 05 Nov 2024 02:57

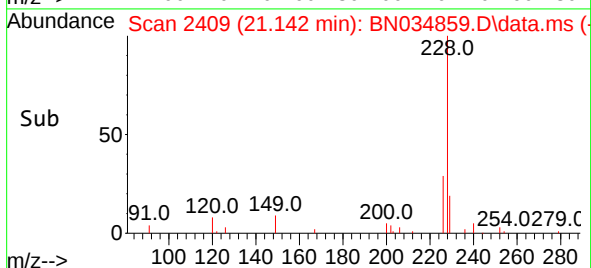
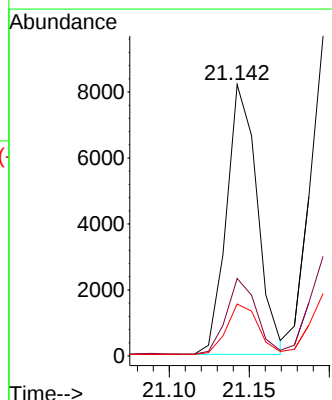
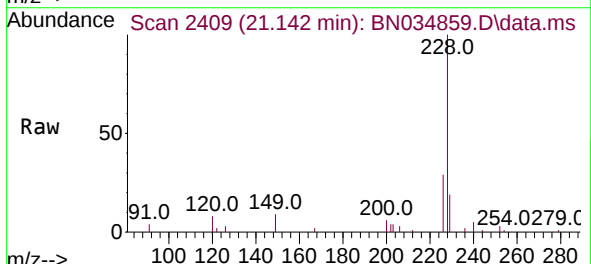
Instrument :
 BNA_N
 ClientSampleId :
 PB164594BS

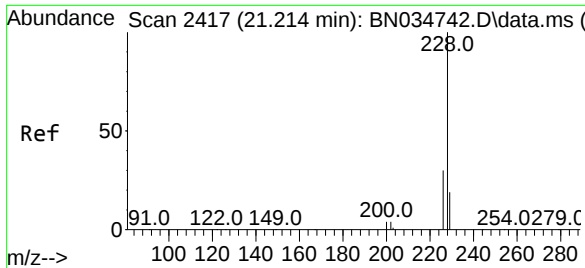
Tgt Ion:244 Resp: 7472
 Ion Ratio Lower Upper
 244 100
 212 11.5 8.2 12.4
 122 27.1 19.8 29.6



#32
 Benzo(a)anthracene
 Concen: 0.407 ng
 RT: 21.142 min Scan# 2409
 Delta R.T. -0.000 min
 Lab File: BN034859.D
 Acq: 05 Nov 2024 02:57

Tgt Ion:228 Resp: 10922
 Ion Ratio Lower Upper
 228 100
 226 28.6 22.6 33.8
 229 19.1 15.7 23.5





#33

Chrysene

Concen: 0.460 ng

RT: 21.196 min Scan# 2417

Delta R.T. -0.000 min

Lab File: BN034859.D

Acq: 05 Nov 2024 02:57

Instrument :

BNA_N

ClientSampleId :

PB164594BS

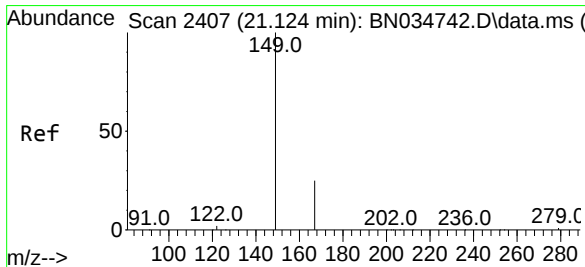
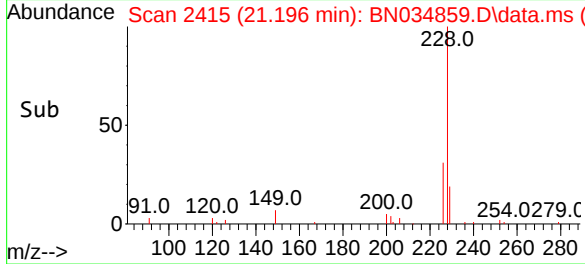
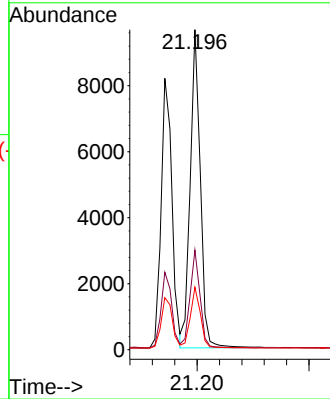
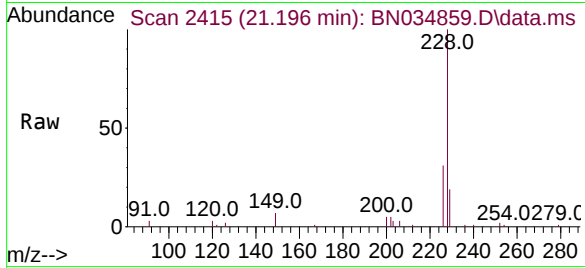
Tgt Ion:228 Resp: 12073

Ion Ratio Lower Upper

228 100

226 31.1 24.4 36.6

229 19.5 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.276 ng

RT: 21.107 min Scan# 2405

Delta R.T. -0.000 min

Lab File: BN034859.D

Acq: 05 Nov 2024 02:57

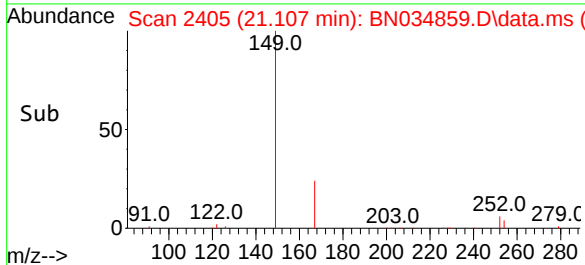
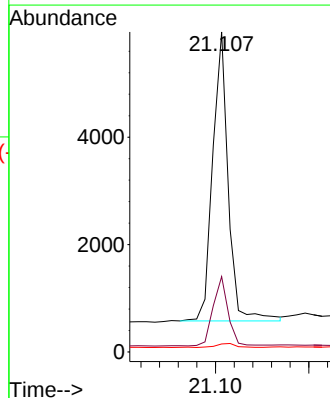
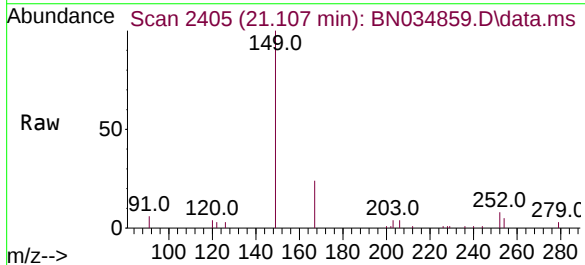
Tgt Ion:149 Resp: 6202

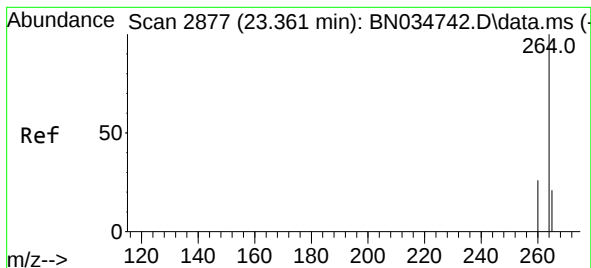
Ion Ratio Lower Upper

149 100

167 22.9 20.6 30.8

279 1.8 1.5 2.3





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.341 min Scan# 21

Delta R.T. 0.006 min

Lab File: BN034859.D

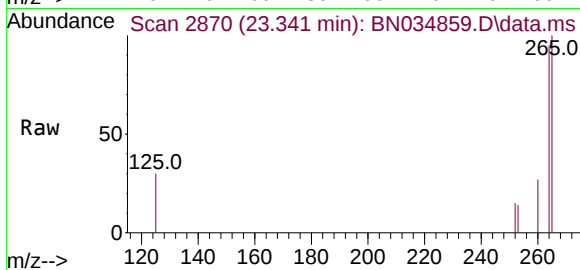
Acq: 05 Nov 2024 02:57

Instrument :

BNA_N

ClientSampleId :

PB164594BS



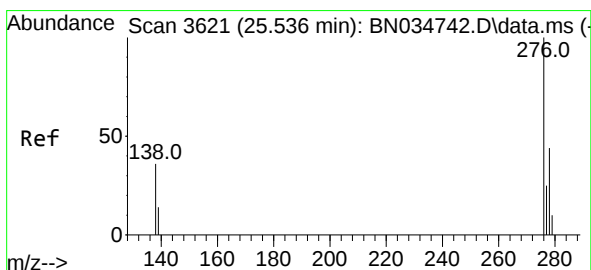
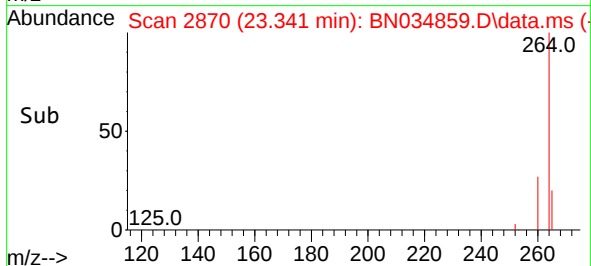
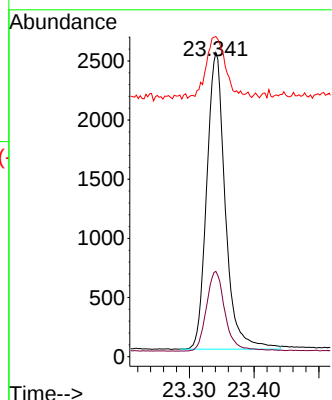
Tgt Ion:264 Resp: 4990

Ion Ratio Lower Upper

264 100

260 28.1 21.5 32.3

265 105.3 47.5 71.3#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.547 ng

RT: 25.507 min Scan# 3611

Delta R.T. 0.003 min

Lab File: BN034859.D

Acq: 05 Nov 2024 02:57

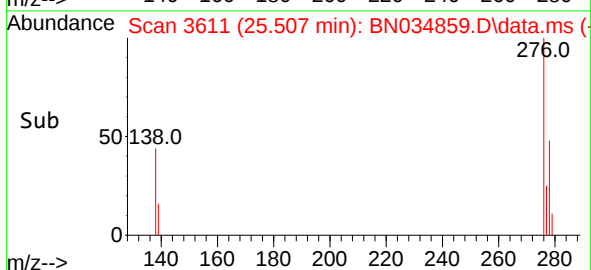
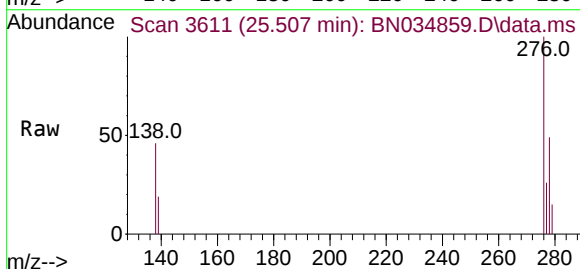
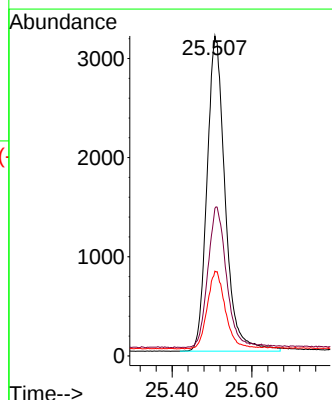
Tgt Ion:276 Resp: 10050

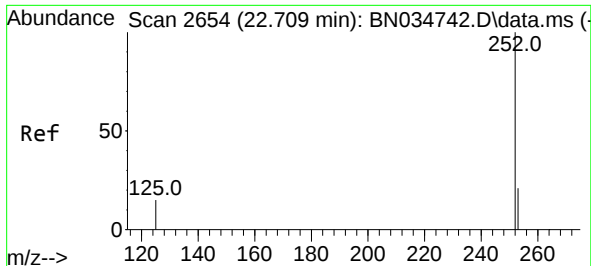
Ion Ratio Lower Upper

276 100

138 45.1 31.5 47.3

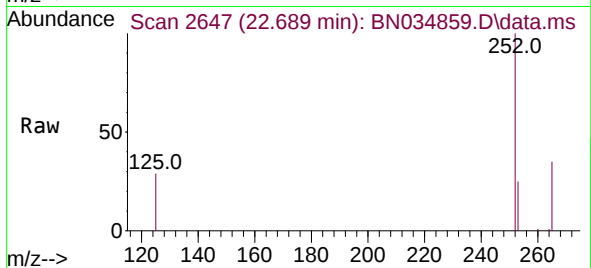
277 24.6 19.7 29.5



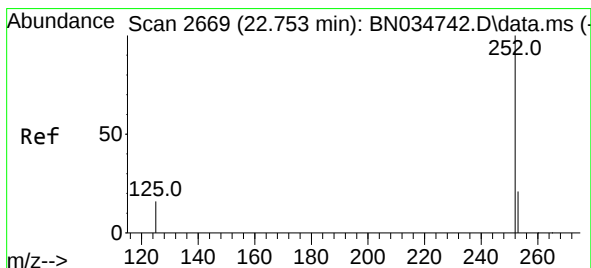
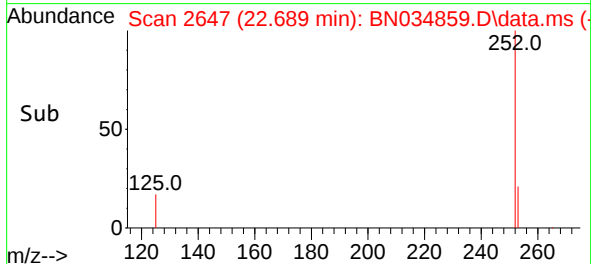
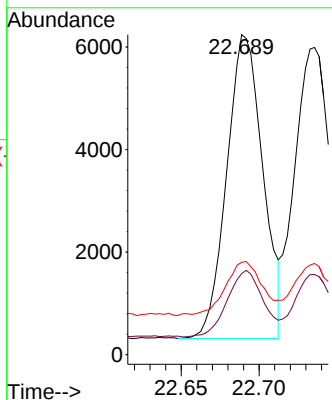


#37
Benzo(b)fluoranthene
Concen: 0.475 ng
RT: 22.689 min Scan# 2647
Delta R.T. -0.000 min
Lab File: BN034859.D
Acq: 05 Nov 2024 02:57

Instrument :
BNA_N
ClientSampleId :
PB164594BS

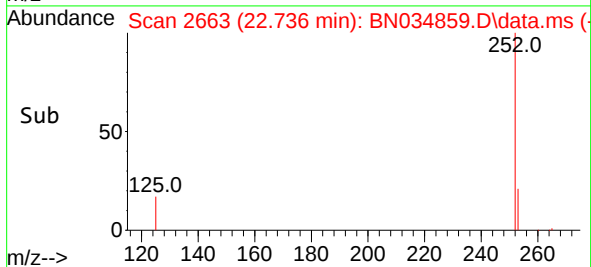
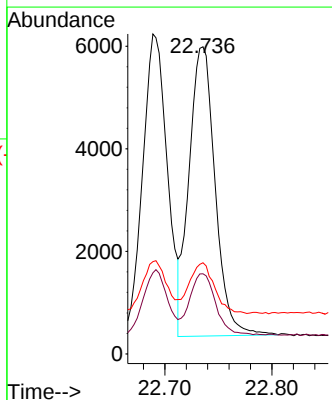
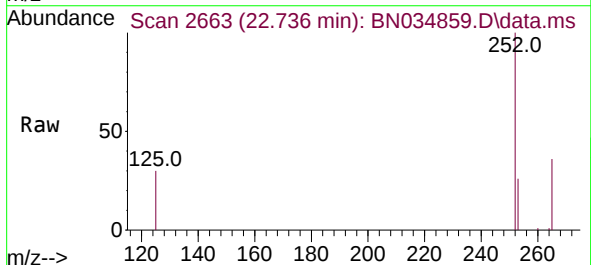


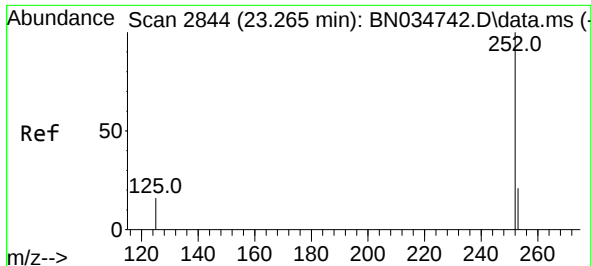
Tgt Ion:252 Resp: 9537
Ion Ratio Lower Upper
252 100
253 25.4 19.7 29.5
125 28.8 17.1 25.7#



#38
Benzo(k)fluoranthene
Concen: 0.487 ng
RT: 22.736 min Scan# 2663
Delta R.T. 0.006 min
Lab File: BN034859.D
Acq: 05 Nov 2024 02:57

Tgt Ion:252 Resp: 9540
Ion Ratio Lower Upper
252 100
253 26.1 19.8 29.6
125 29.7 18.2 27.2#





#39

Benzo(a)pyrene

Concen: 0.478 ng

RT: 23.244 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN034859.D

Acq: 05 Nov 2024 02:57

Instrument :

BNA_N

ClientSampleId :

PB164594BS

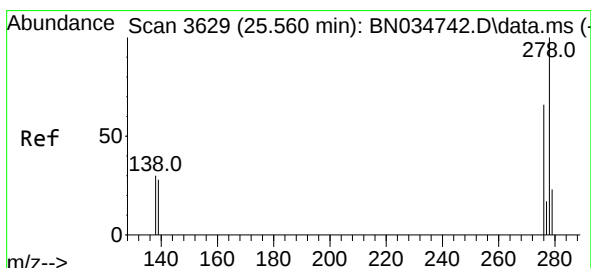
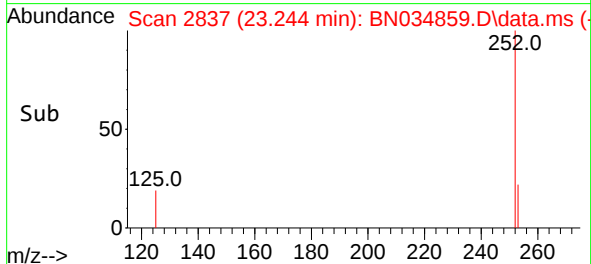
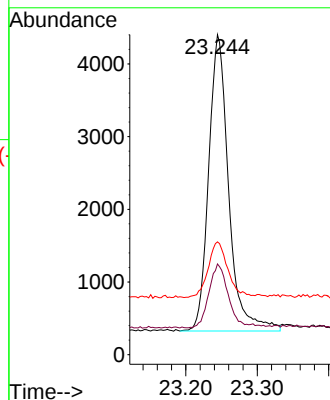
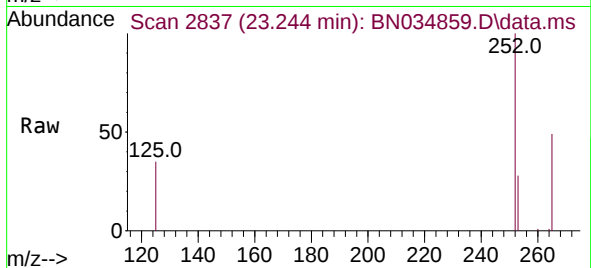
Tgt Ion:252 Resp: 7931

Ion Ratio Lower Upper

252 100

253 28.4 20.7 31.1

125 35.3 20.3 30.5#



#40

Dibenzo(a,h)anthracene

Concen: 0.537 ng

RT: 25.525 min Scan# 3617

Delta R.T. -0.000 min

Lab File: BN034859.D

Acq: 05 Nov 2024 02:57

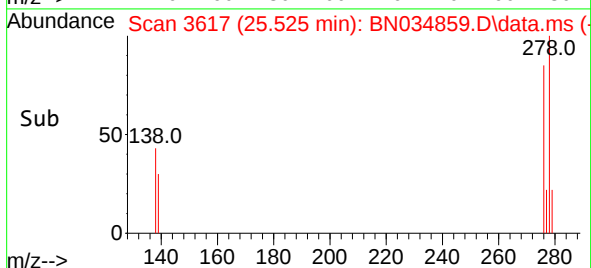
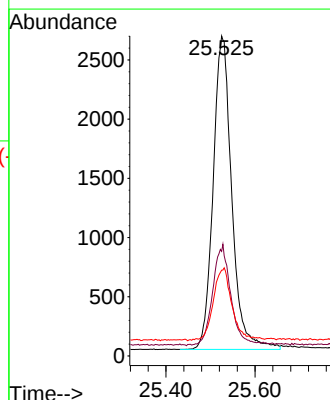
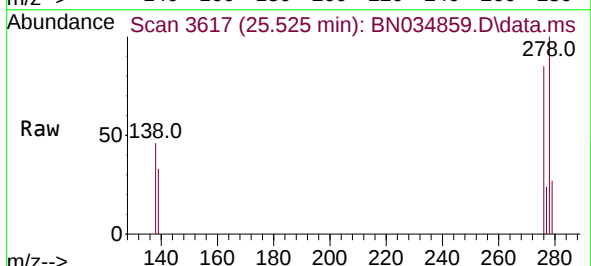
Tgt Ion:278 Resp: 7688

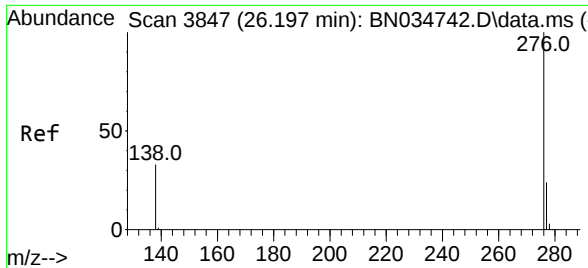
Ion Ratio Lower Upper

278 100

139 32.7 24.9 37.3

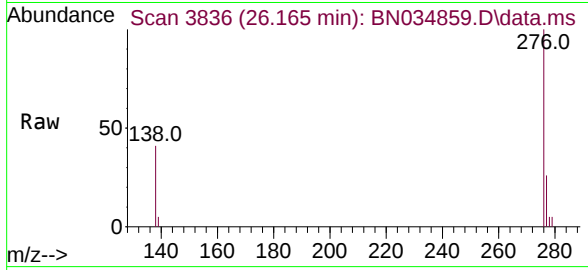
279 26.8 21.0 31.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.536 ng
 RT: 26.165 min Scan# 3836
 Delta R.T. -0.000 min
 Lab File: BN034859.D
 Acq: 05 Nov 2024 02:57

Instrument :
 BNA_N
 ClientSampleId :
 PB164594BS



Tgt Ion:	276	Resp:	8287
Ion	Ratio	Lower	Upper
276	100		
277	26.0	20.2	30.2
138	41.0	28.7	43.1

