

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040325\
 Data File : BN036834.D
 Acq On : 03 Apr 2025 22:03
 Operator : RC/JU
 Sample : Q1711-02MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MW-18B-56-040225MS

Quant Time: Apr 04 00:57:50 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 10 16:06:28 2025
 Response via : Initial Calibration

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

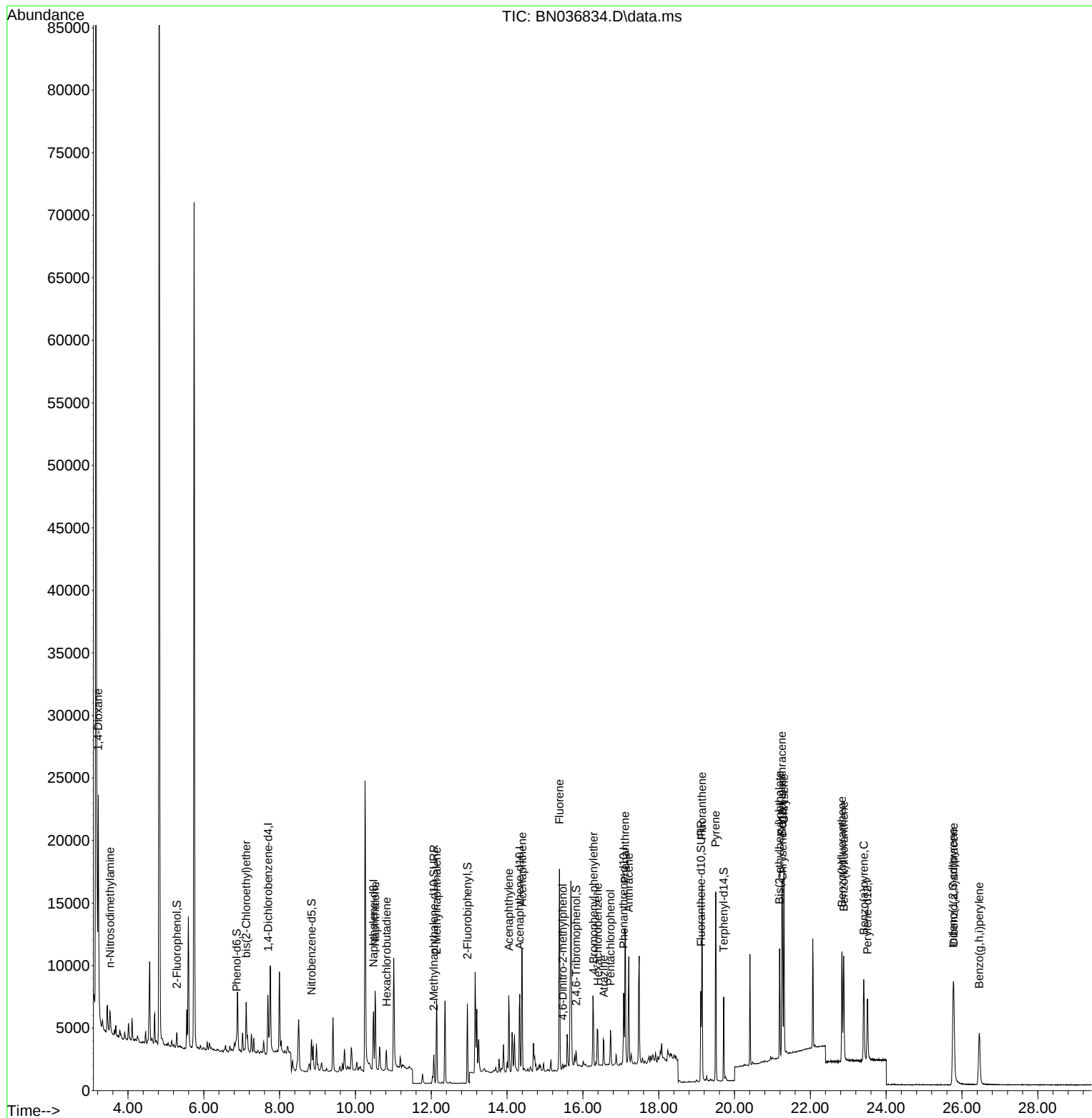
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.696	152	2278	0.400	ng	-0.03
7) Naphthalene-d8	10.477	136	5938	0.400	ng	#-0.03
13) Acenaphthene-d10	14.334	164	3398	0.400	ng	-0.03
19) Phenanthrene-d10	17.074	188	7219	0.400	ng	#-0.04
29) Chrysene-d12	21.268	240	6803	0.400	ng	#-0.03
35) Perylene-d12	23.508	264	6381	0.400	ng	#-0.05
System Monitoring Compounds						
4) 2-Fluorophenol	5.291	112	810	0.153	ng	-0.02
5) Phenol-d6	6.865	99	679	0.104	ng	-0.04
8) Nitrobenzene-d5	8.843	82	2043	0.316	ng	-0.03
11) 2-Methylnaphthalene-d10	12.070	152	2972	0.336	ng	-0.04
14) 2,4,6-Tribromophenol	15.820	330	612	0.397	ng	-0.04
15) 2-Fluorobiphenyl	12.953	172	7361	0.372	ng	-0.04
27) Fluoranthene-d10	19.113	212	7849	0.424	ng	-0.03
31) Terphenyl-d14	19.713	244	6012	0.369	ng	-0.03
Target Compounds						Qvalue
2) 1,4-Dioxane	3.218	88	8945	3.540	ng	# 83
3) n-Nitrosodimethylamine	3.528	42	974	0.191	ng	87
6) bis(2-Chloroethyl)ether	7.118	93	2649	0.391	ng	99
9) Naphthalene	10.520	128	7858	0.450	ng	100
10) Hexachlorobutadiene	10.819	225	1270	0.309	ng	# 99
12) 2-Methylnaphthalene	12.141	142	4519	0.407	ng	99
16) Acenaphthylene	14.046	152	6599	0.412	ng	99
17) Acenaphthene	14.398	154	5048	0.481	ng	99
18) Fluorene	15.382	166	6157	0.434	ng	100
20) 4,6-Dinitro-2-methylph...	15.467	198	355	0.339	ng	89
21) 4-Bromophenyl-phenylether	16.280	248	1881	0.416	ng	# 74
22) Hexachlorobenzene	16.391	284	2032	0.372	ng	96
23) Atrazine	16.553	200	1837	0.507	ng	# 91
24) Pentachlorophenol	16.727	266	1303	0.523	ng	98
25) Phenanthrene	17.111	178	12318	0.569	ng	100
26) Anthracene	17.211	178	9554	0.489	ng	100
28) Fluoranthene	19.141	202	12736	0.524	ng	# 92
30) Pyrene	19.503	202	13231	0.398	ng	100
32) Benzo(a)anthracene	21.250	228	10909	0.461	ng	98
33) Chrysene	21.304	228	11562	0.447	ng	100
34) Bis(2-ethylhexyl)phtha...	21.187	149	7055	0.419	ng	# 98
36) Indeno(1,2,3-cd)pyrene	25.765	276	10894	0.473	ng	99
37) Benzo(b)fluoranthene	22.835	252	10597	0.456	ng	# 91
38) Benzo(k)fluoranthene	22.879	252	10984	0.451	ng	# 89
39) Benzo(a)pyrene	23.408	252	9561	0.489	ng	# 85
40) Dibenzo(a,h)anthracene	25.785	278	8260	0.461	ng	# 88
41) Benzo(g,h,i)perylene	26.458	276	8573	0.418	ng	95

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

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Instrument :
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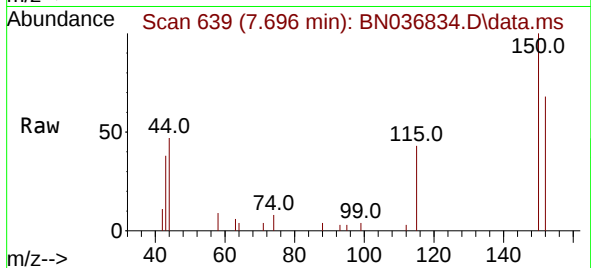
Quant Time: Apr 04 00:57:50 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
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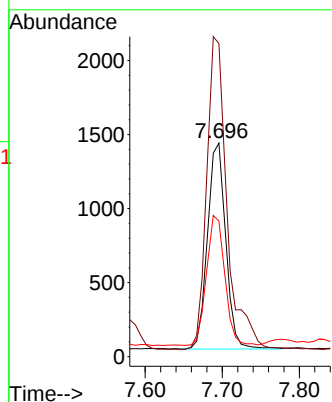
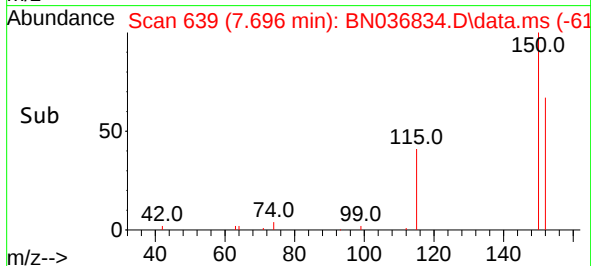


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.696 min Scan# 61
 Delta R.T. -0.028 min
 Lab File: BN036834.D
 Acq: 03 Apr 2025 22:03

Instrument :
 BNA_N
 ClientSampleId :
 MW-18B-56-040225MS

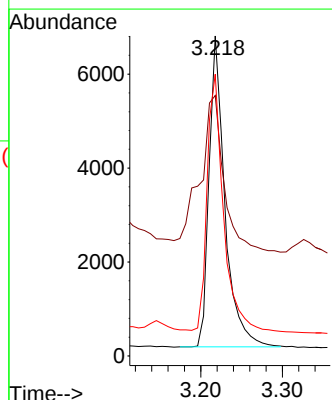
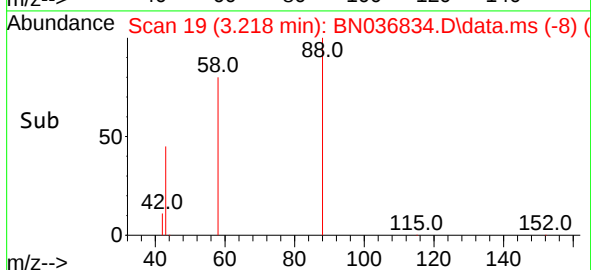
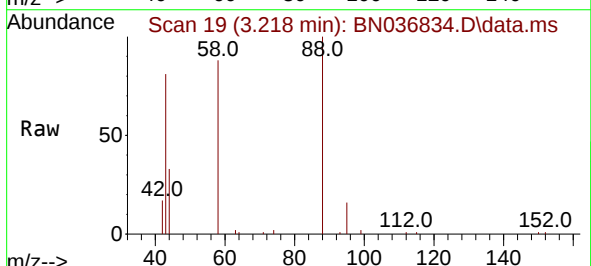


Tgt Ion:152 Resp: 2278
 Ion Ratio Lower Upper
 152 100
 150 146.7 123.7 185.5
 115 63.5 54.3 81.5



#2
 1,4-Dioxane
 Concen: 3.540 ng
 RT: 3.218 min Scan# 19
 Delta R.T. -0.021 min
 Lab File: BN036834.D
 Acq: 03 Apr 2025 22:03

Tgt Ion: 88 Resp: 8945
 Ion Ratio Lower Upper
 88 100
 43 77.8 37.8 56.8#
 58 85.7 67.4 101.2

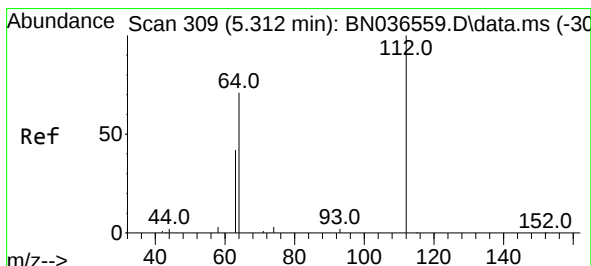
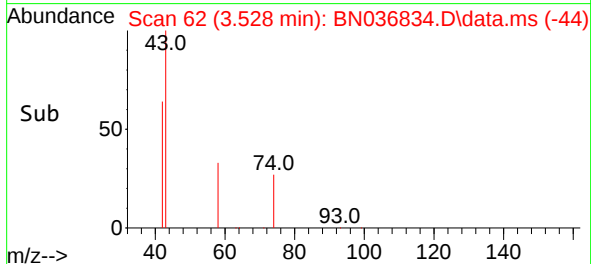
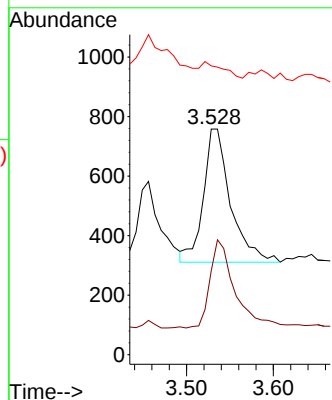
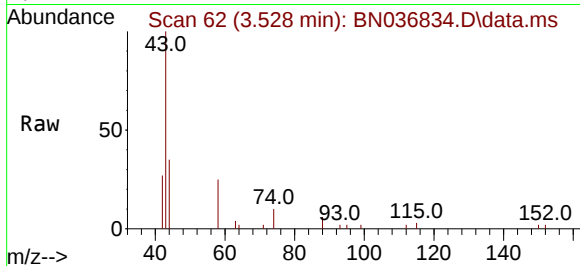




#3
n-Nitrosodimethylamine
Concen: 0.191 ng
RT: 3.528 min Scan# 61
Delta R.T. -0.021 min
Lab File: BN036834.D
Acq: 03 Apr 2025 22:03

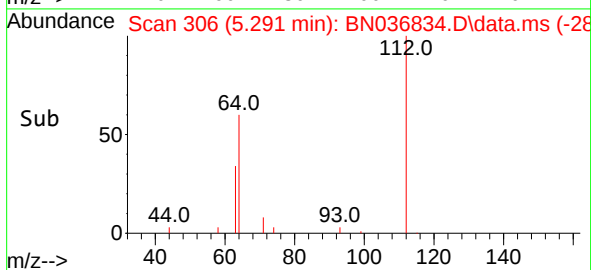
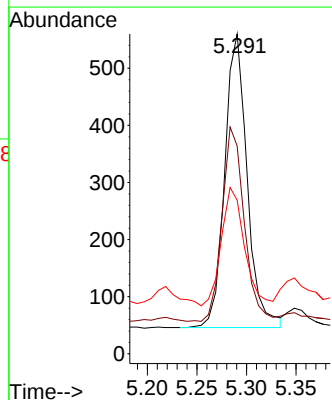
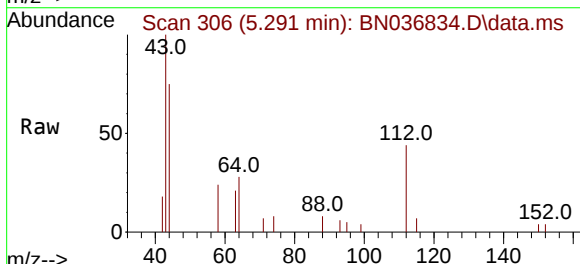
Instrument :
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Tgt Ion: 42 Resp: 974
Ion Ratio Lower Upper
42 100
74 63.4 60.6 90.8
44 8.7 6.3 9.5



#4
2-Fluorophenol
Concen: 0.153 ng
RT: 5.291 min Scan# 306
Delta R.T. -0.021 min
Lab File: BN036834.D
Acq: 03 Apr 2025 22:03

Tgt Ion: 112 Resp: 810
Ion Ratio Lower Upper
112 100
64 65.1 53.1 79.7
63 41.5 31.8 47.8

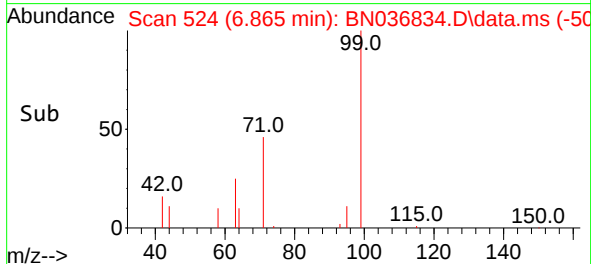
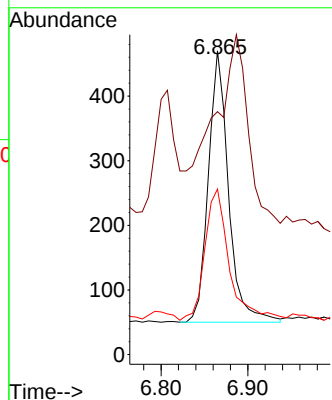
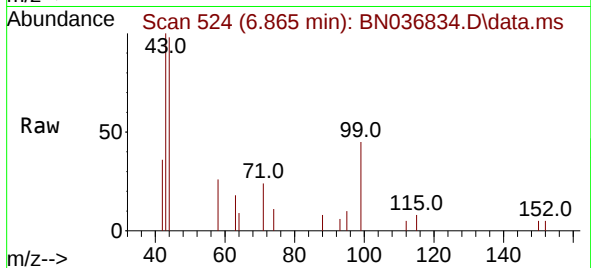




#5
Phenol-d6
Concen: 0.104 ng
RT: 6.865 min Scan# 51
Delta R.T. -0.036 min
Lab File: BN036834.D
Acq: 03 Apr 2025 22:03

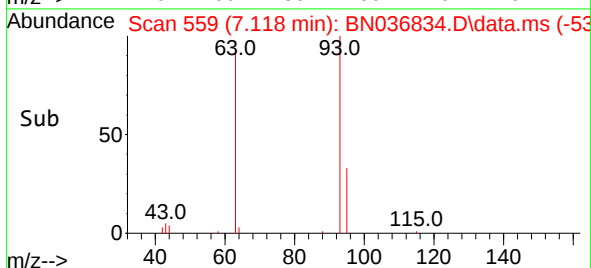
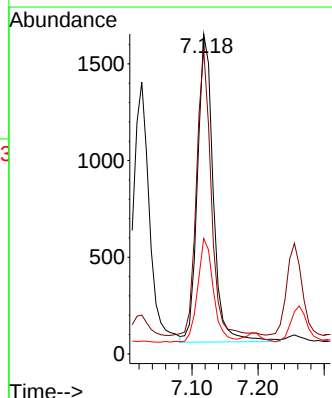
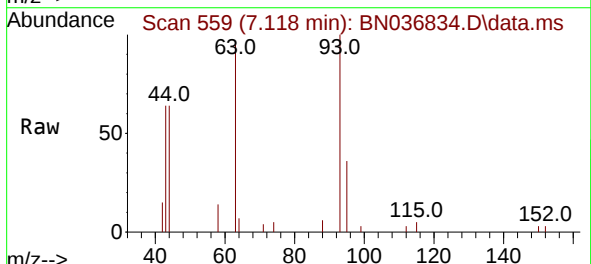
Instrument :
BNA_N
ClientSampleId :
MW-18B-56-040225MS

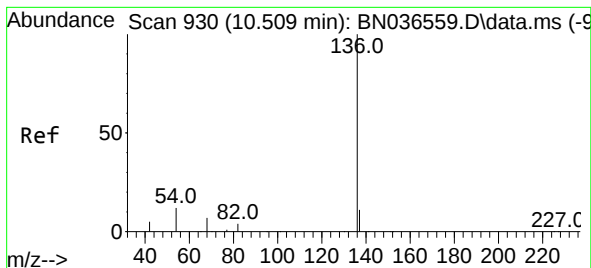
Tgt Ion: 99 Resp: 679
Ion Ratio Lower Upper
99 100
42 0.0 26.5 39.7#
71 58.6 34.1 51.1#



#6
bis(2-Chloroethyl)ether
Concen: 0.391 ng
RT: 7.118 min Scan# 559
Delta R.T. -0.036 min
Lab File: BN036834.D
Acq: 03 Apr 2025 22:03

Tgt Ion: 93 Resp: 2649
Ion Ratio Lower Upper
93 100
63 85.4 67.7 101.5
95 33.4 25.6 38.4





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.477 min Scan# 91

Delta R.T. -0.032 min

Lab File: BN036834.D

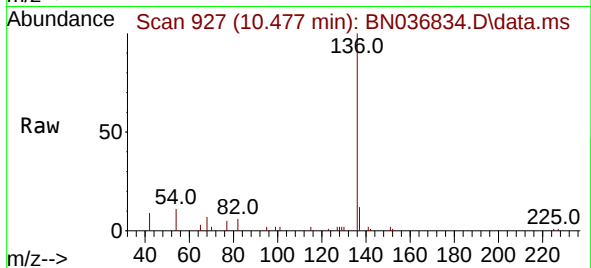
Acq: 03 Apr 2025 22:03

Instrument :

BNA_N

ClientSampleId :

MW-18B-56-040225MS



Tgt Ion:136 Resp: 5938

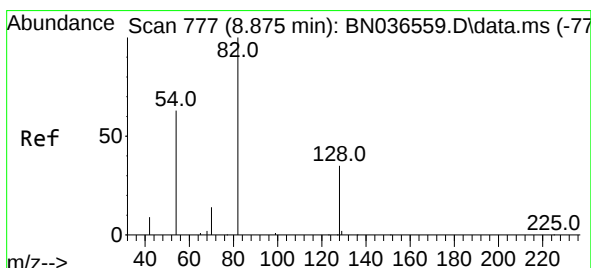
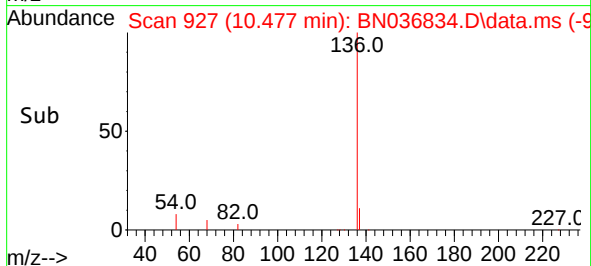
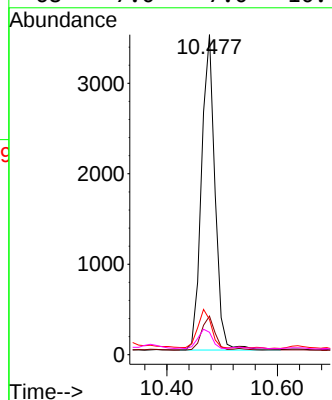
Ion Ratio Lower Upper

136 100

137 12.0 10.3 15.5

54 11.0 11.5 17.3#

68 7.0 7.0 10.4



#8

Nitrobenzene-d5

Concen: 0.316 ng

RT: 8.843 min Scan# 774

Delta R.T. -0.032 min

Lab File: BN036834.D

Acq: 03 Apr 2025 22:03

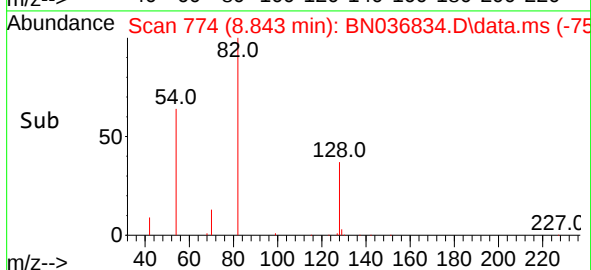
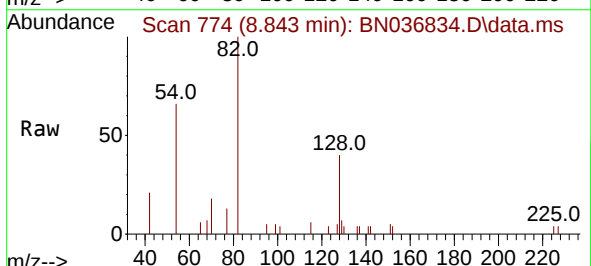
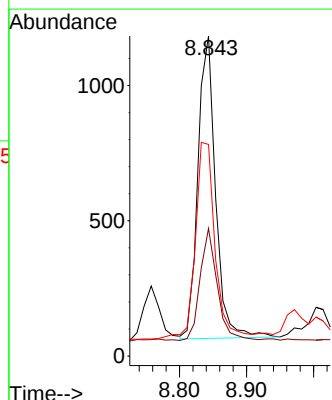
Tgt Ion: 82 Resp: 2043

Ion Ratio Lower Upper

82 100

128 39.9 30.6 45.8

54 66.1 52.2 78.4

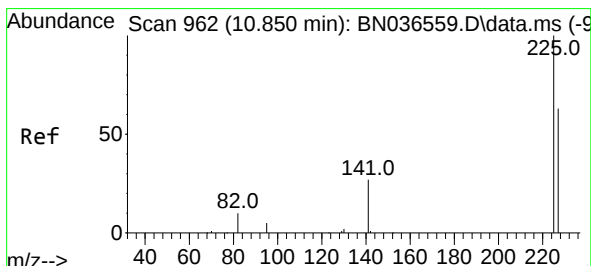
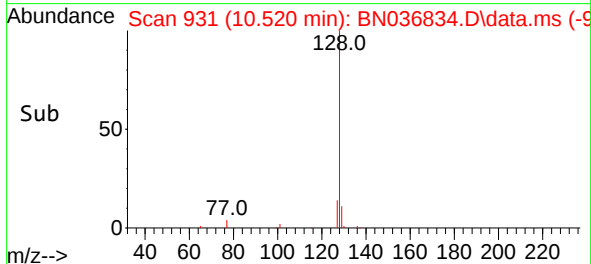
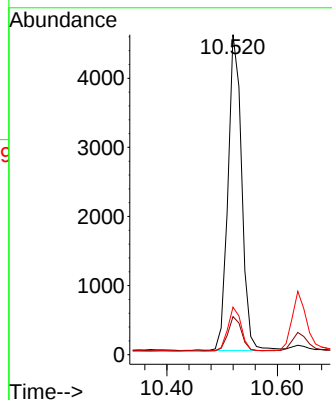
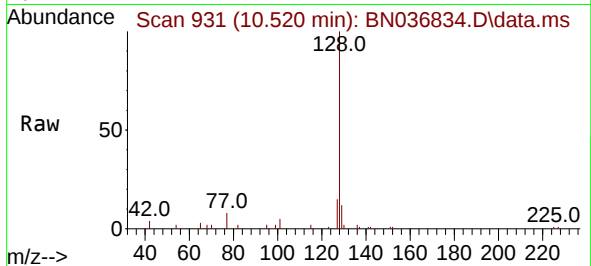




#9
Naphthalene
Concen: 0.450 ng
RT: 10.520 min Scan# 91
Delta R.T. -0.043 min
Lab File: BN036834.D
Acq: 03 Apr 2025 22:03

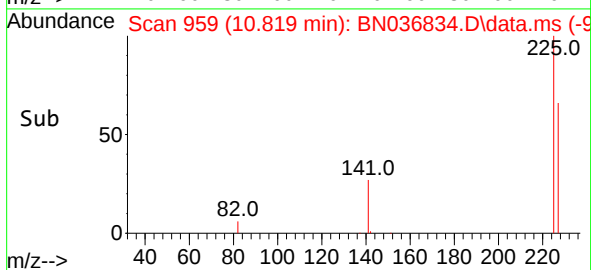
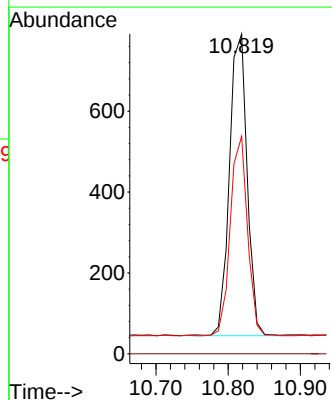
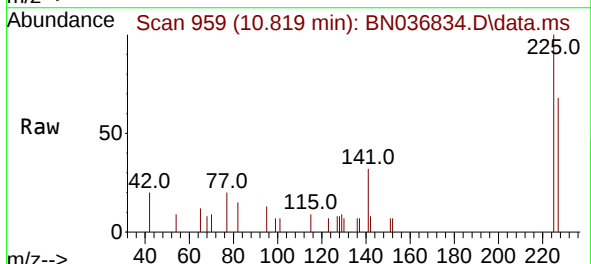
Instrument :
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Tgt Ion:128 Resp: 7858
Ion Ratio Lower Upper
128 100
129 11.9 9.8 14.6
127 14.8 11.8 17.8



#10
Hexachlorobutadiene
Concen: 0.309 ng
RT: 10.819 min Scan# 959
Delta R.T. -0.032 min
Lab File: BN036834.D
Acq: 03 Apr 2025 22:03

Tgt Ion:225 Resp: 1270
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.8 77.8

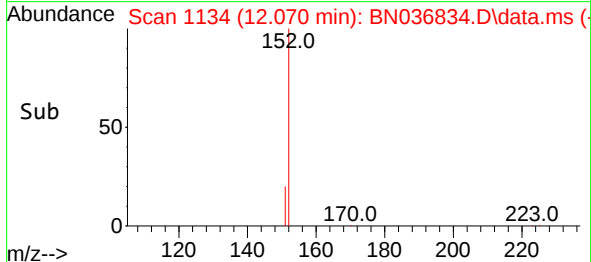
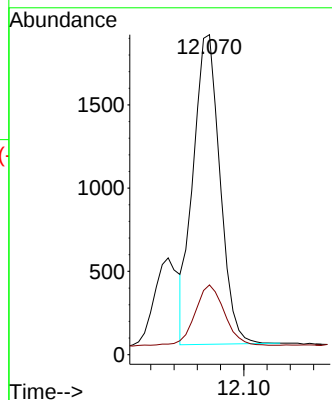
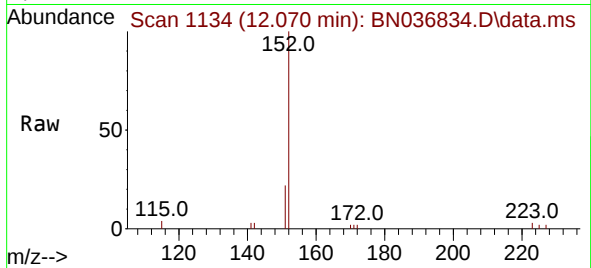




#11
2-Methylnaphthalene-d10
Concen: 0.336 ng
RT: 12.070 min Scan# 1142
Delta R.T. -0.040 min
Lab File: BN036834.D
Acq: 03 Apr 2025 22:03

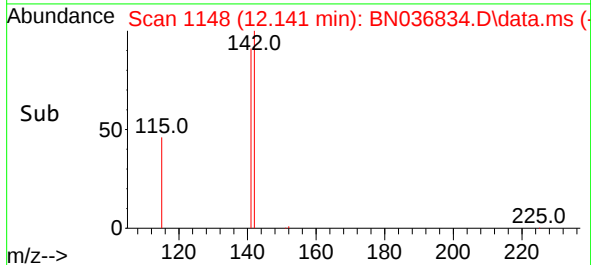
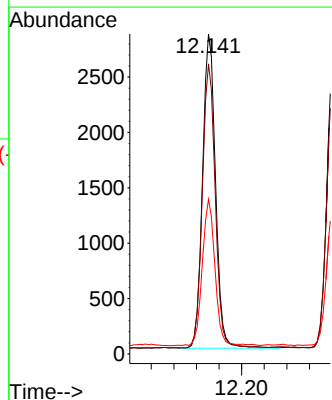
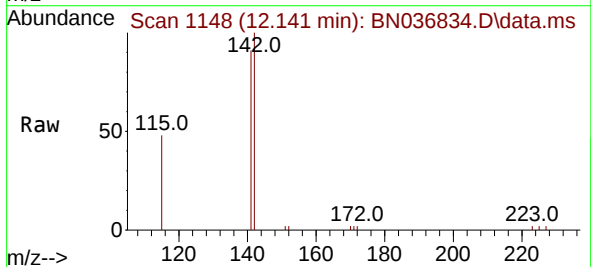
Instrument :
BNA_N
ClientSampleId :
MW-18B-56-040225MS

Tgt Ion:152 Resp: 2972
Ion Ratio Lower Upper
152 100
151 22.3 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.407 ng
RT: 12.141 min Scan# 1148
Delta R.T. -0.040 min
Lab File: BN036834.D
Acq: 03 Apr 2025 22:03

Tgt Ion:142 Resp: 4519
Ion Ratio Lower Upper
142 100
141 90.7 71.7 107.5
115 48.4 38.3 57.5

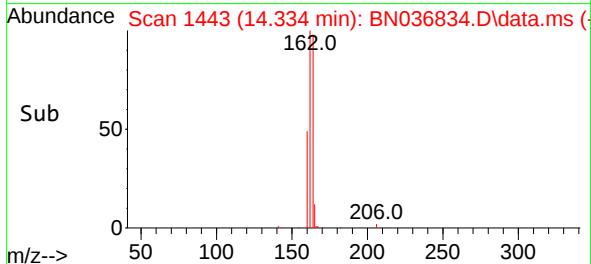
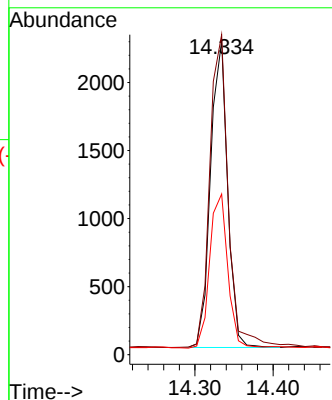
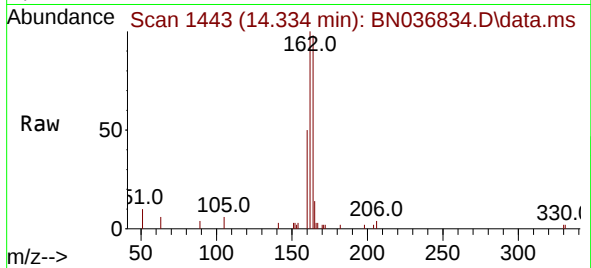




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.334 min Scan# 1443
Delta R.T. -0.032 min
Lab File: BN036834.D
Acq: 03 Apr 2025 22:03

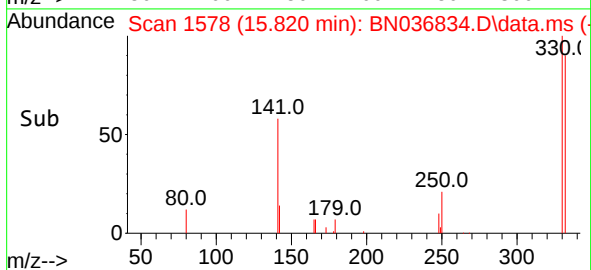
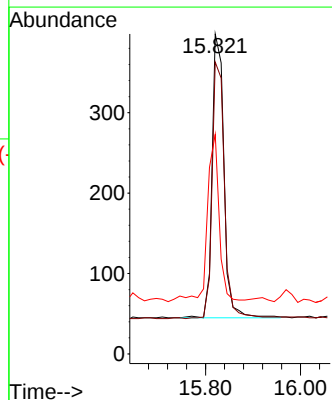
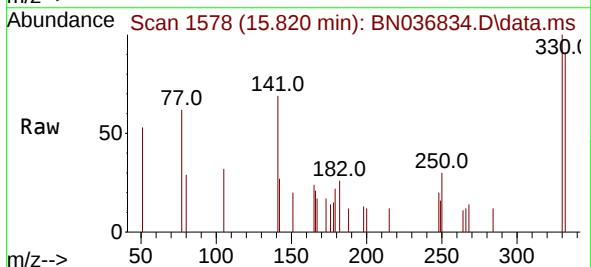
Instrument :
BNA_N
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MW-18B-56-040225MS

Tgt Ion:164 Resp: 3398
Ion Ratio Lower Upper
164 100
162 102.0 84.2 126.2
160 51.1 42.2 63.2



#14
2,4,6-Tribromophenol
Concen: 0.397 ng
RT: 15.820 min Scan# 1578
Delta R.T. -0.037 min
Lab File: BN036834.D
Acq: 03 Apr 2025 22:03

Tgt Ion:330 Resp: 612
Ion Ratio Lower Upper
330 100
332 94.4 75.2 112.8
141 59.2 43.4 65.2

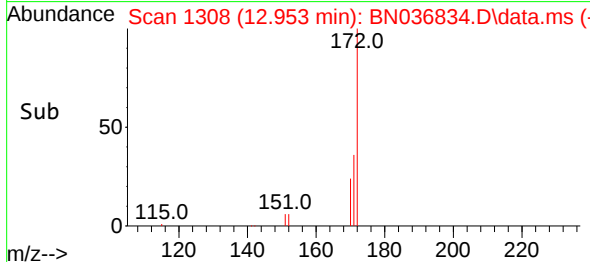
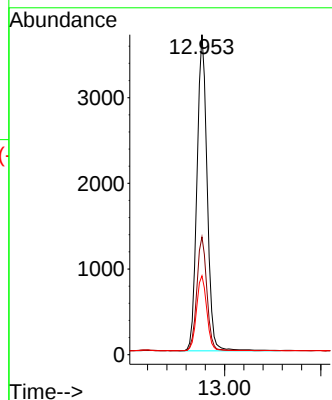
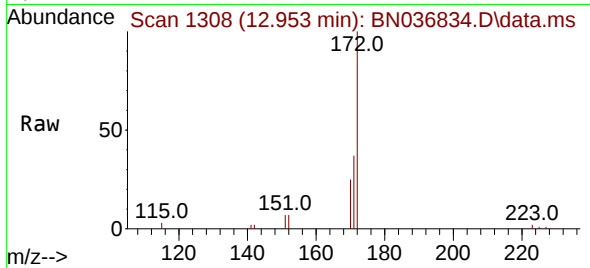




#15
2-Fluorobiphenyl
Concen: 0.372 ng
RT: 12.953 min Scan# 11
Delta R.T. -0.035 min
Lab File: BN036834.D
Acq: 03 Apr 2025 22:03

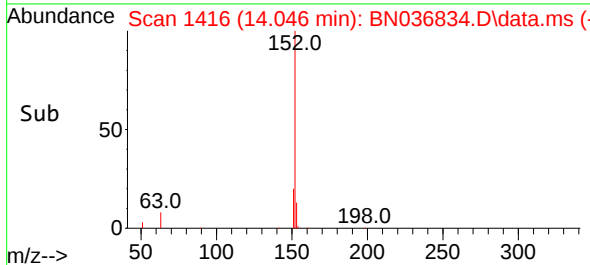
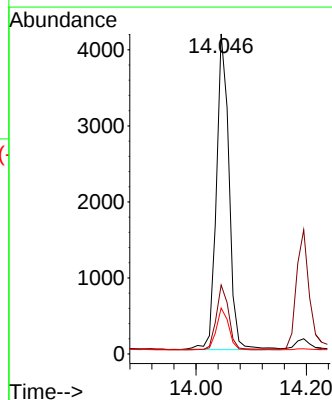
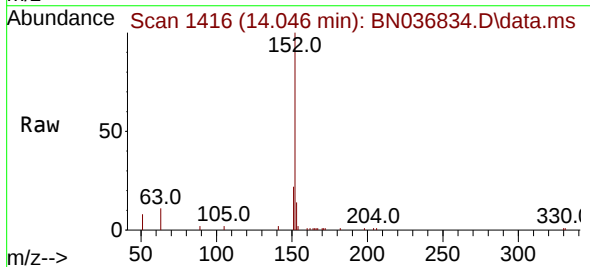
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ClientSampleId :
MW-18B-56-040225MS

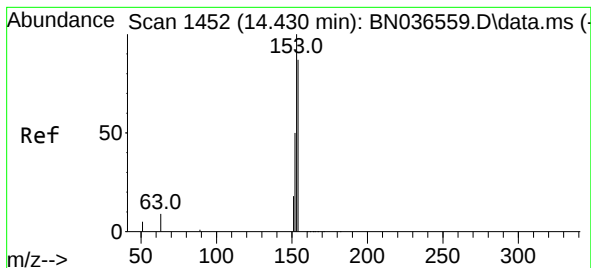
Tgt Ion:172 Resp: 7361
Ion Ratio Lower Upper
172 100
171 36.8 29.5 44.3
170 24.6 20.2 30.4



#16
Acenaphthylene
Concen: 0.412 ng
RT: 14.046 min Scan# 1416
Delta R.T. -0.032 min
Lab File: BN036834.D
Acq: 03 Apr 2025 22:03

Tgt Ion:152 Resp: 6599
Ion Ratio Lower Upper
152 100
151 19.5 16.2 24.4
153 13.1 10.6 15.8





#17

Acenaphthene

Concen: 0.481 ng

RT: 14.398 min Scan# 1449

Delta R.T. -0.032 min

Lab File: BN036834.D

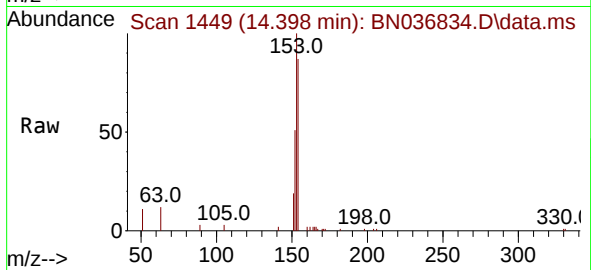
Acq: 03 Apr 2025 22:03

Instrument :

BNA_N

ClientSampleId :

MW-18B-56-040225MS



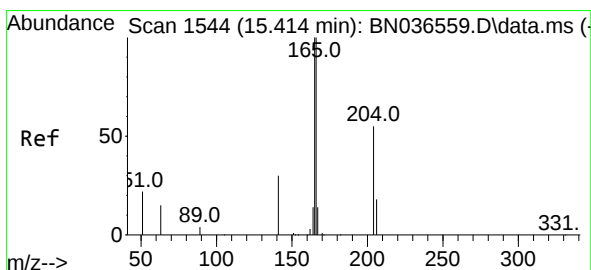
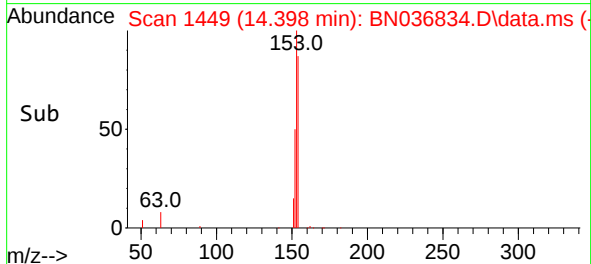
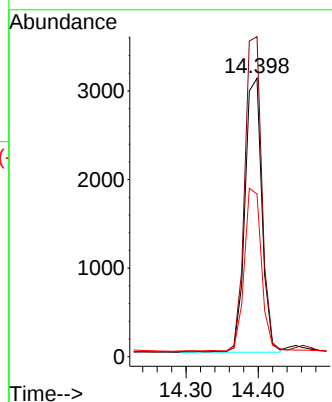
Tgt Ion:154 Resp: 5048

Ion Ratio Lower Upper

154 100

153 116.3 94.1 141.1

152 61.3 49.8 74.6



#18

Fluorene

Concen: 0.434 ng

RT: 15.382 min Scan# 1541

Delta R.T. -0.032 min

Lab File: BN036834.D

Acq: 03 Apr 2025 22:03

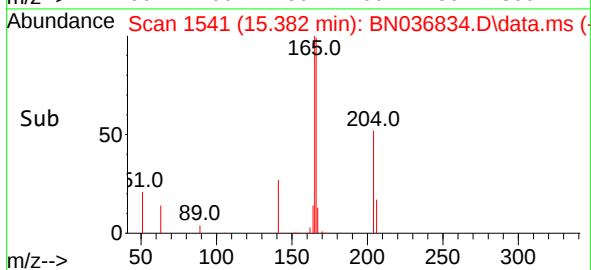
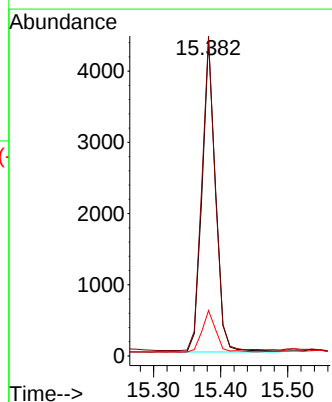
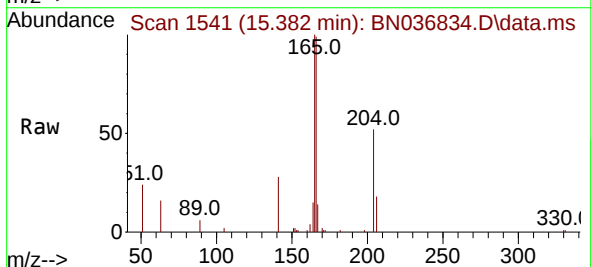
Tgt Ion:166 Resp: 6157

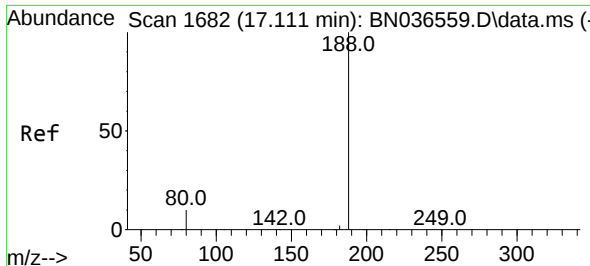
Ion Ratio Lower Upper

166 100

165 100.1 79.8 119.8

167 13.8 10.6 15.8

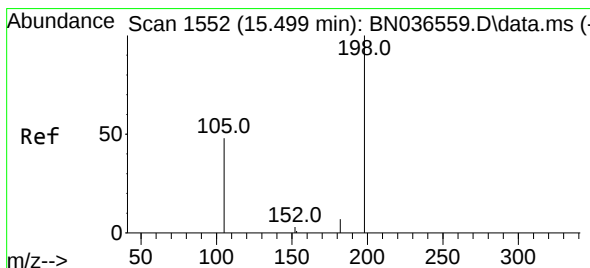
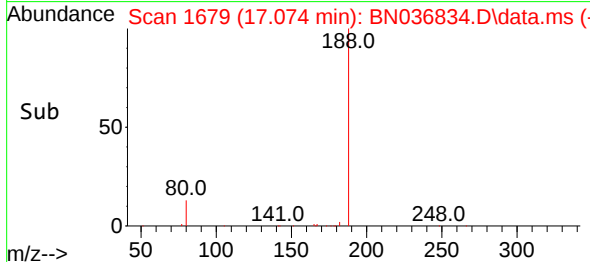
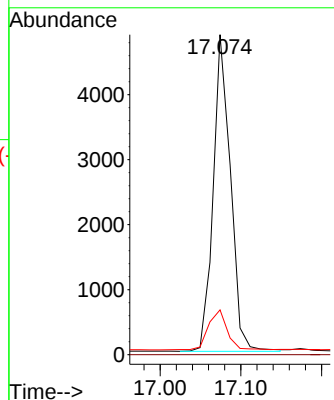
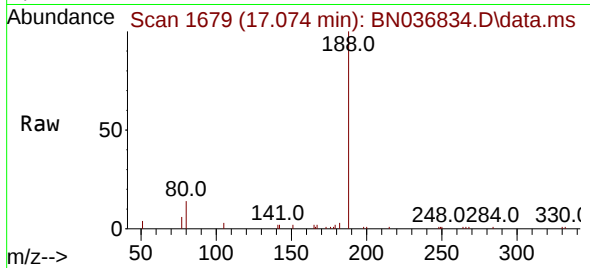




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.074 min Scan# 1
Delta R.T. -0.037 min
Lab File: BN036834.D
Acq: 03 Apr 2025 22:03

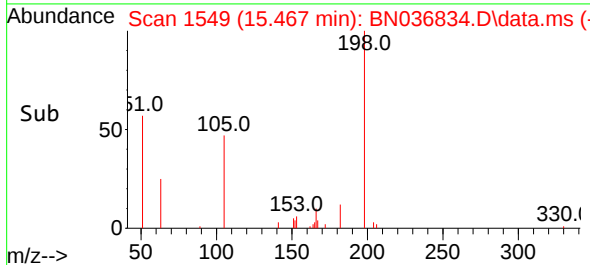
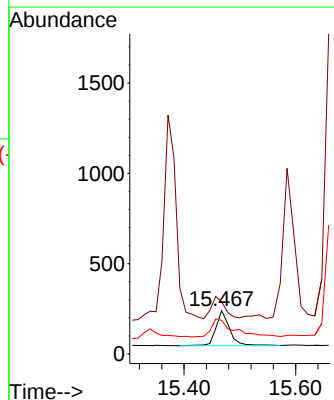
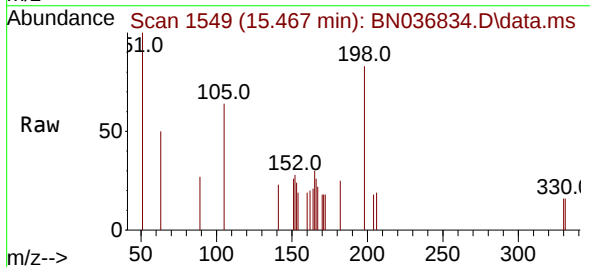
Instrument :
BNA_N
ClientSampleId :
MW-18B-56-040225MS

Tgt Ion:188 Resp: 7219
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.0 8.8 13.2#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.339 ng
RT: 15.467 min Scan# 1549
Delta R.T. -0.032 min
Lab File: BN036834.D
Acq: 03 Apr 2025 22:03

Tgt Ion:198 Resp: 355
Ion Ratio Lower Upper
198 100
51 120.8 107.9 161.9
105 77.5 56.2 84.2

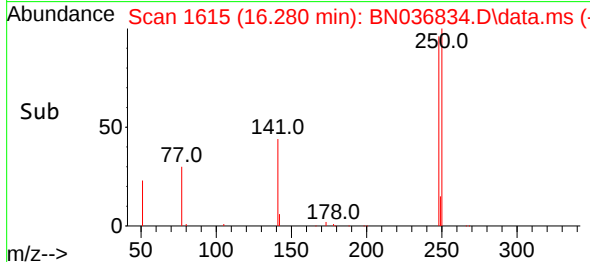
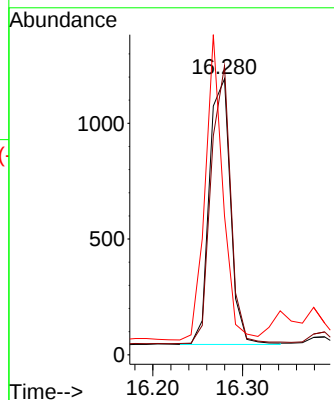
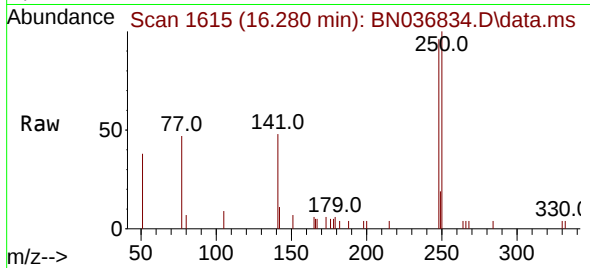




#21
4-Bromophenyl-phenylether
Concen: 0.416 ng
RT: 16.280 min Scan# 1615
Delta R.T. -0.025 min
Lab File: BN036834.D
Acq: 03 Apr 2025 22:03

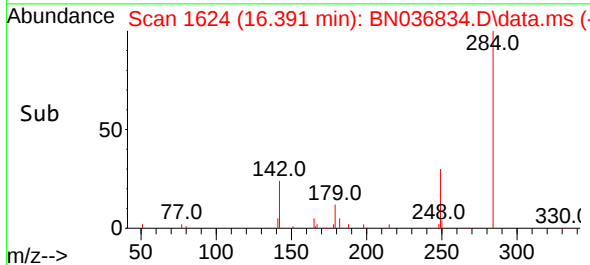
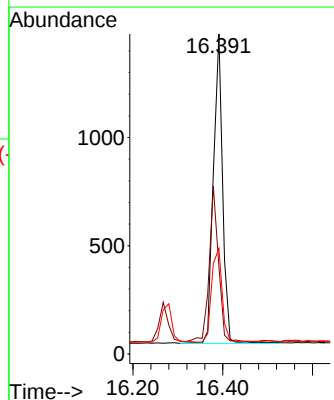
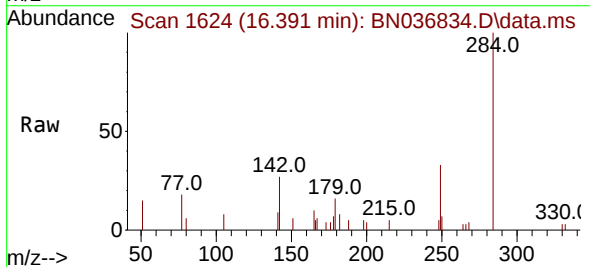
Instrument :
BNA_N
ClientSampleId :
MW-18B-56-040225MS

Tgt Ion:248 Resp: 1881
Ion Ratio Lower Upper
248 100
250 104.7 73.0 109.6
141 50.3 68.6 103.0#



#22
Hexachlorobenzene
Concen: 0.372 ng
RT: 16.391 min Scan# 1624
Delta R.T. -0.025 min
Lab File: BN036834.D
Acq: 03 Apr 2025 22:03

Tgt Ion:284 Resp: 2032
Ion Ratio Lower Upper
284 100
142 50.3 37.0 55.4
249 34.4 28.1 42.1

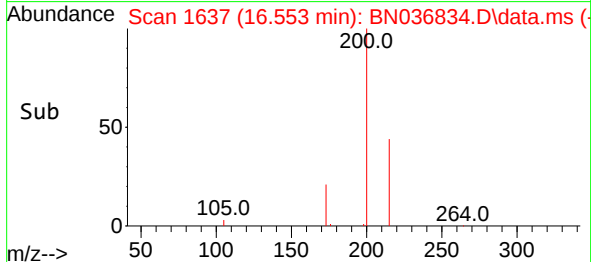
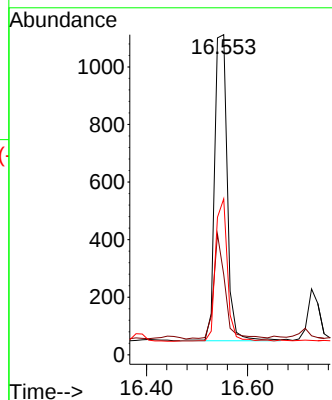
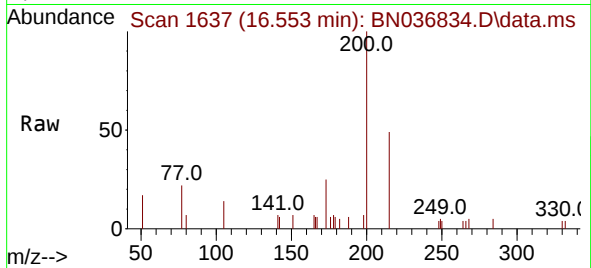




#23
Atrazine
Concen: 0.507 ng
RT: 16.553 min Scan# 1637
Delta R.T. -0.025 min
Lab File: BN036834.D
Acq: 03 Apr 2025 22:03

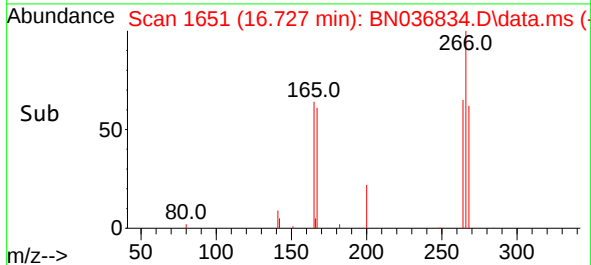
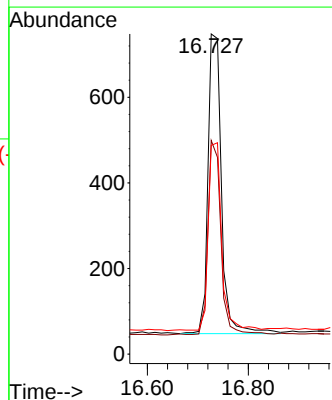
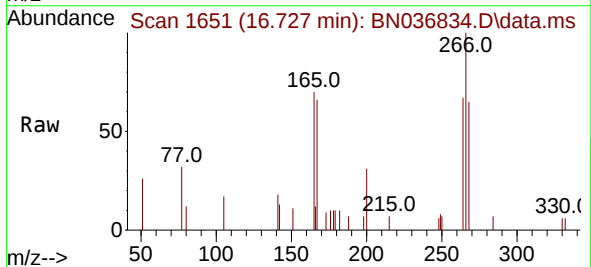
Instrument :
BNA_N
ClientSampleId :
MW-18B-56-040225MS

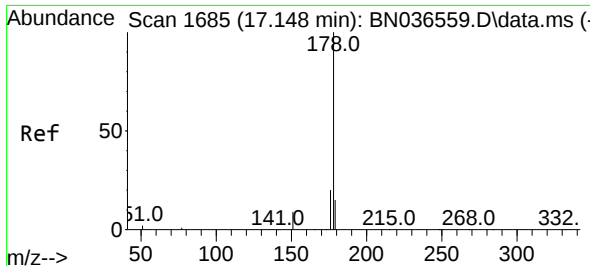
Tgt Ion:200 Resp: 1837
Ion Ratio Lower Upper
200 100
173 25.1 27.3 40.9#
215 48.7 36.8 55.2



#24
Pentachlorophenol
Concen: 0.523 ng
RT: 16.727 min Scan# 1651
Delta R.T. -0.049 min
Lab File: BN036834.D
Acq: 03 Apr 2025 22:03

Tgt Ion:266 Resp: 1303
Ion Ratio Lower Upper
266 100
264 61.3 49.6 74.4
268 61.5 50.9 76.3

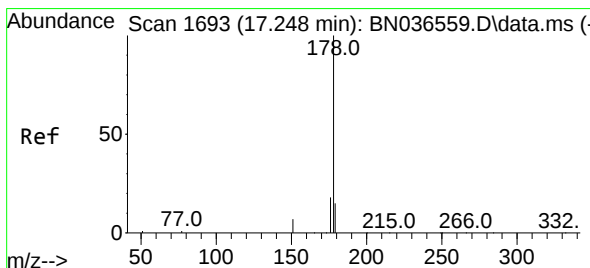
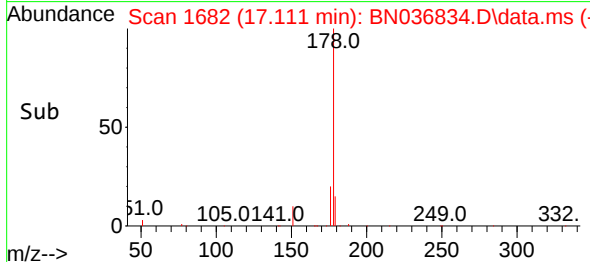
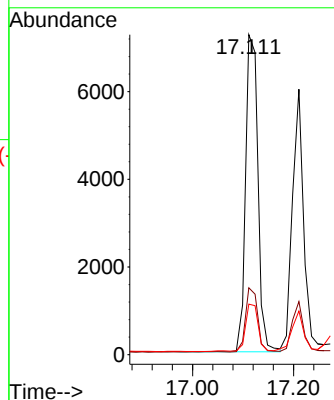
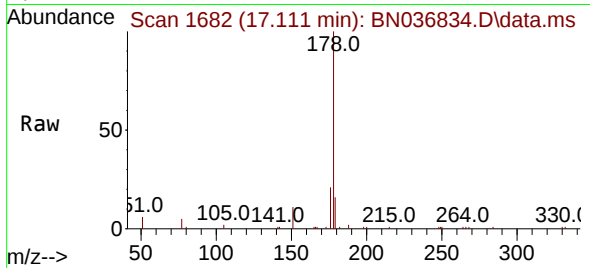




#25
Phenanthrene
Concen: 0.569 ng
RT: 17.111 min Scan# 1682
Delta R.T. -0.037 min
Lab File: BN036834.D
Acq: 03 Apr 2025 22:03

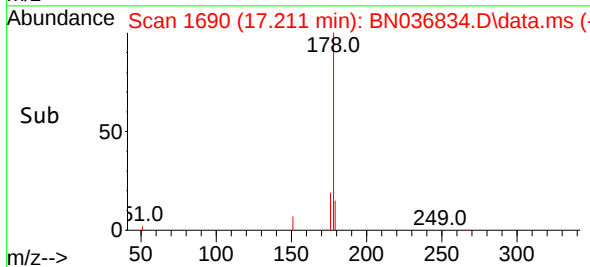
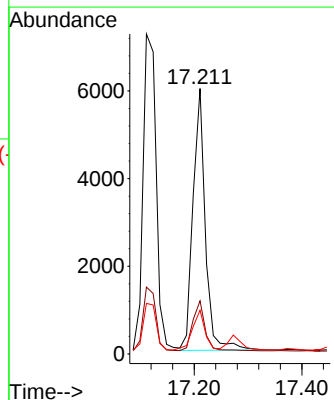
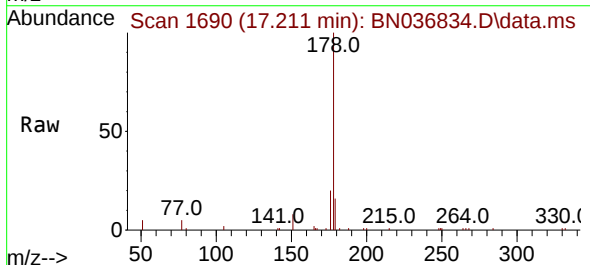
Instrument :
BNA_N
ClientSampleId :
MW-18B-56-040225MS

Tgt Ion:178 Resp: 12318
Ion Ratio Lower Upper
178 100
176 19.8 15.9 23.9
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.489 ng
RT: 17.211 min Scan# 1690
Delta R.T. -0.037 min
Lab File: BN036834.D
Acq: 03 Apr 2025 22:03

Tgt Ion:178 Resp: 9554
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.5 12.6 18.8

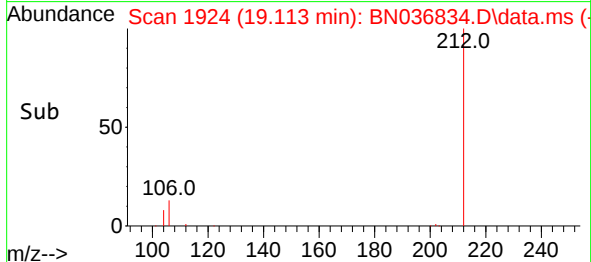
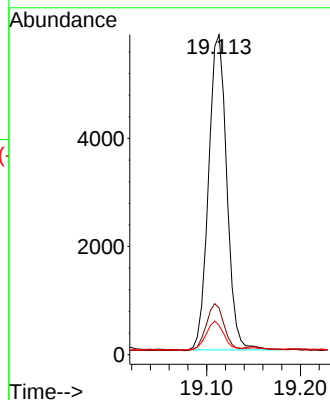
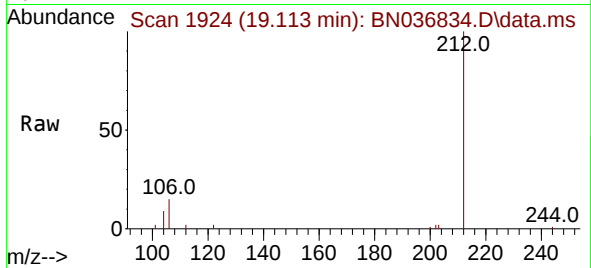




#27
Fluoranthene-d10
Concen: 0.424 ng
RT: 19.113 min Scan# 1913
Delta R.T. -0.028 min
Lab File: BN036834.D
Acq: 03 Apr 2025 22:03

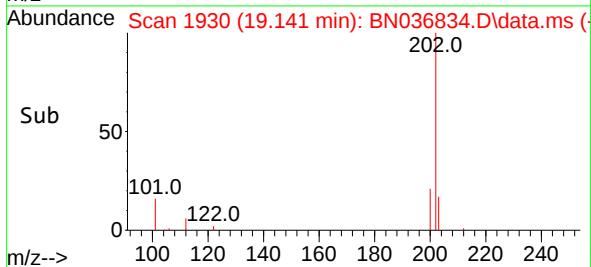
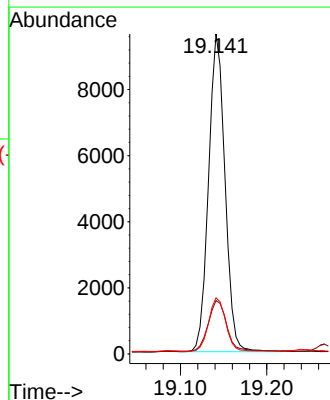
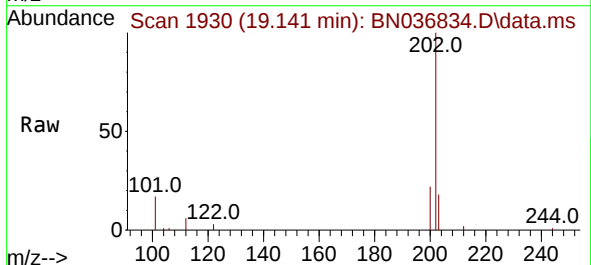
Instrument :
BNA_N
ClientSampleId :
MW-18B-56-040225MS

Tgt Ion:212 Resp: 7849
Ion Ratio Lower Upper
212 100
106 14.7 11.8 17.6
104 8.9 7.3 10.9



#28
Fluoranthene
Concen: 0.524 ng
RT: 19.141 min Scan# 1930
Delta R.T. -0.032 min
Lab File: BN036834.D
Acq: 03 Apr 2025 22:03

Tgt Ion:202 Resp: 12736
Ion Ratio Lower Upper
202 100
101 18.4 9.4 14.0#
203 17.4 13.5 20.3

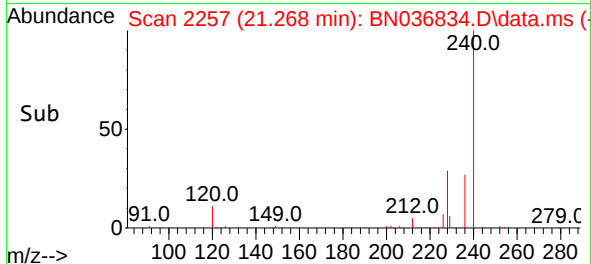
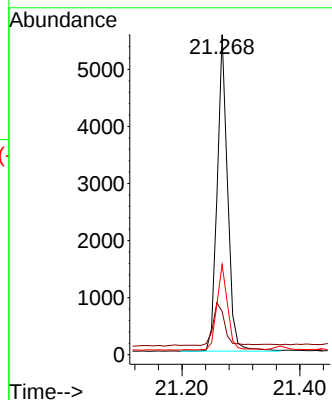
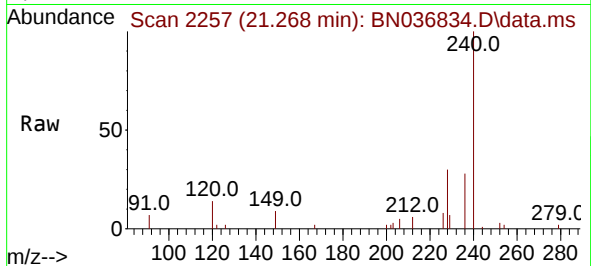




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.268 min Scan# 21
Delta R.T. -0.027 min
Lab File: BN036834.D
Acq: 03 Apr 2025 22:03

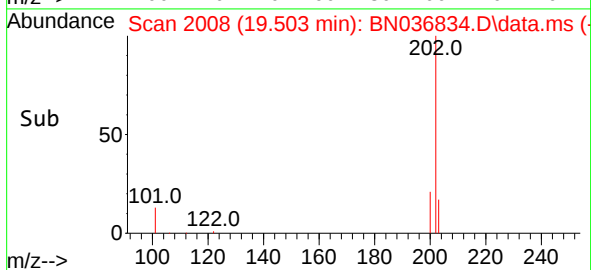
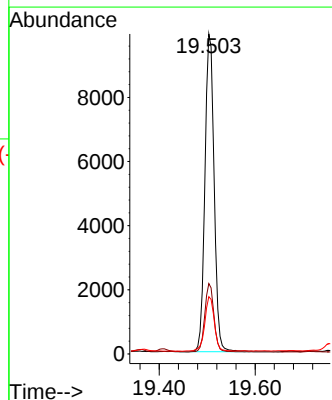
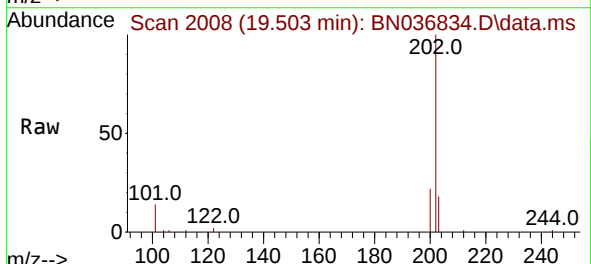
Instrument :
BNA_N
ClientSampleId :
MW-18B-56-040225MS

Tgt Ion:240 Resp: 6803
Ion Ratio Lower Upper
240 100
120 13.5 14.6 22.0#
236 28.1 24.1 36.1



#30
Pyrene
Concen: 0.398 ng
RT: 19.503 min Scan# 2008
Delta R.T. -0.032 min
Lab File: BN036834.D
Acq: 03 Apr 2025 22:03

Tgt Ion:202 Resp: 13231
Ion Ratio Lower Upper
202 100
200 21.2 17.1 25.7
203 17.7 14.1 21.1

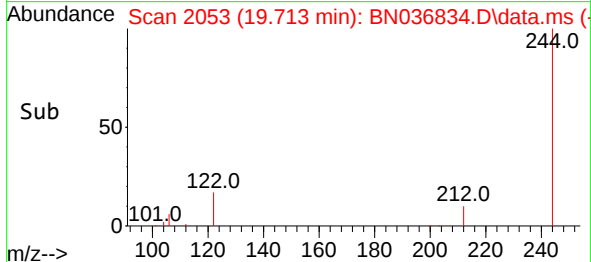
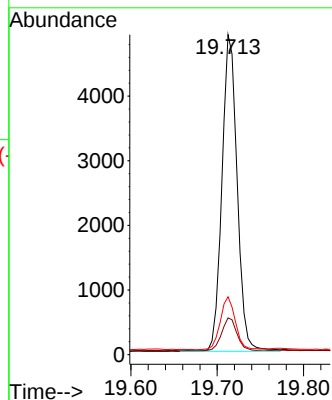
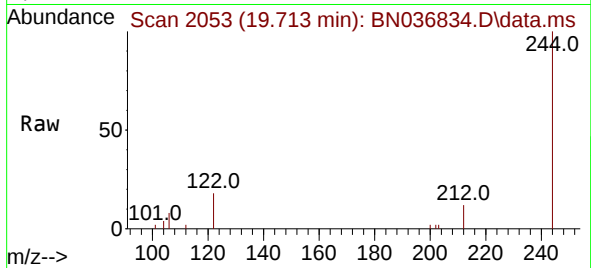




#31
 Terphenyl-d14
 Concen: 0.369 ng
 RT: 19.713 min Scan# 2060
 Delta R.T. -0.032 min
 Lab File: BN036834.D
 Acq: 03 Apr 2025 22:03

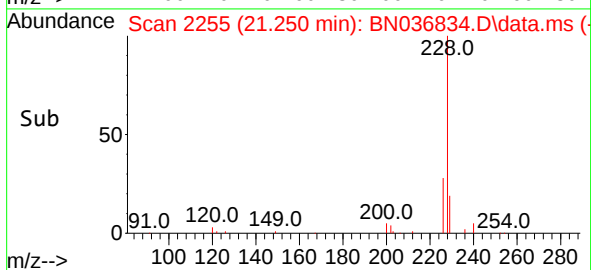
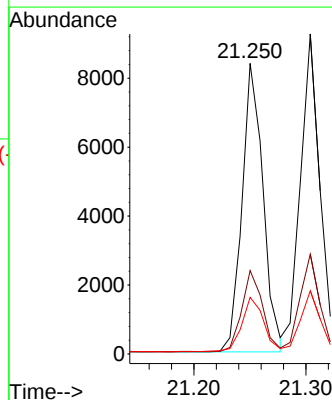
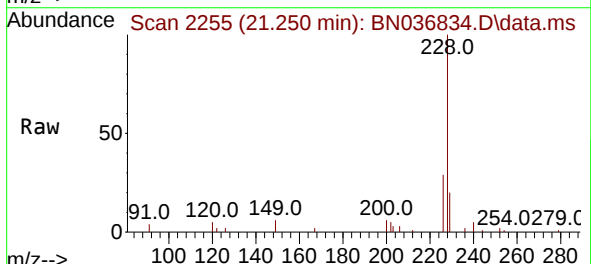
Instrument :
 BNA_N
 ClientSampleId :
 MW-18B-56-040225MS

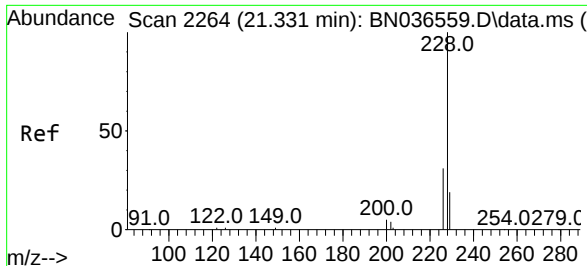
Tgt Ion:244 Resp: 6012
 Ion Ratio Lower Upper
 244 100
 212 11.5 9.6 14.4
 122 18.1 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.461 ng
 RT: 21.250 min Scan# 2255
 Delta R.T. -0.036 min
 Lab File: BN036834.D
 Acq: 03 Apr 2025 22:03

Tgt Ion:228 Resp: 10909
 Ion Ratio Lower Upper
 228 100
 226 28.7 22.5 33.7
 229 19.5 16.6 25.0





#33

Chrysene

Concen: 0.447 ng

RT: 21.304 min Scan# 21

Delta R.T. -0.027 min

Lab File: BN036834.D

Acq: 03 Apr 2025 22:03

Instrument :

BNA_N

ClientSampleId :

MW-18B-56-040225MS

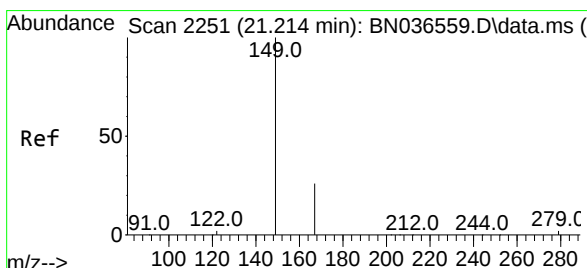
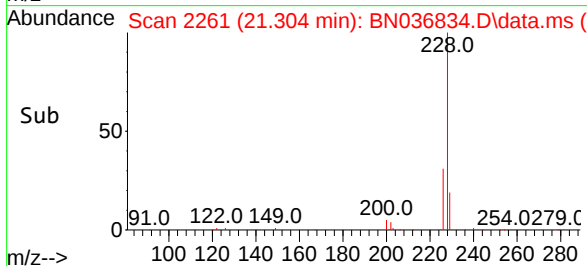
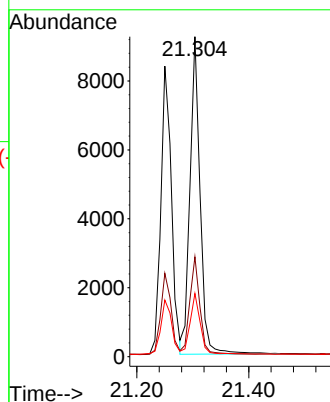
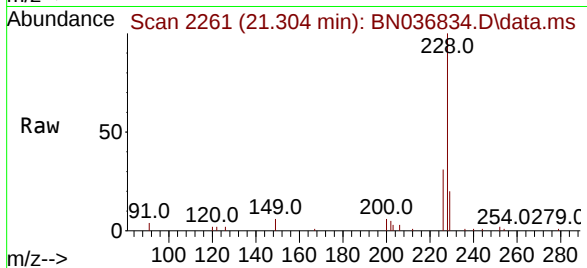
Tgt Ion:228 Resp: 11562

Ion Ratio Lower Upper

228 100

226 31.2 25.3 37.9

229 19.8 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.419 ng

RT: 21.187 min Scan# 2248

Delta R.T. -0.027 min

Lab File: BN036834.D

Acq: 03 Apr 2025 22:03

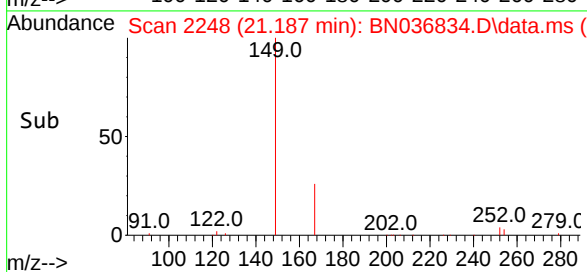
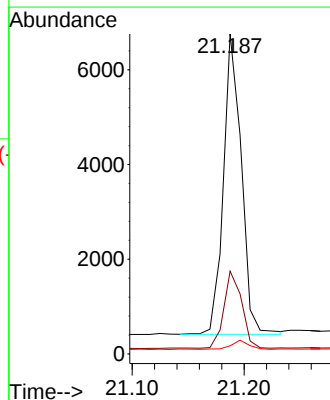
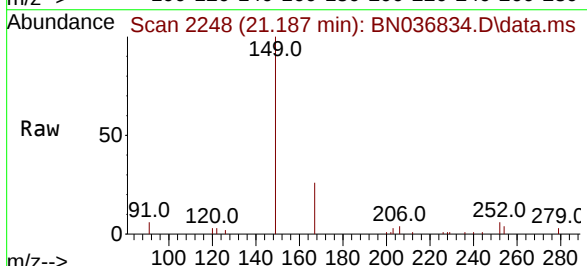
Tgt Ion:149 Resp: 7055

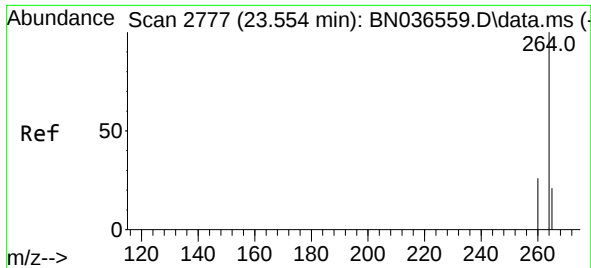
Ion Ratio Lower Upper

149 100

167 25.3 20.7 31.1

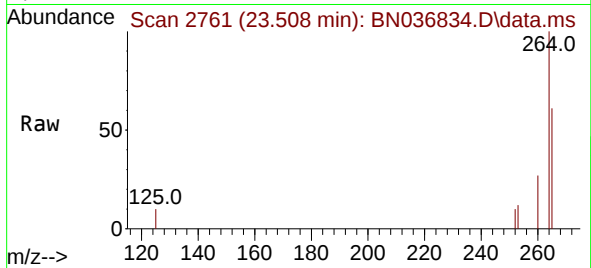
279 2.9 3.6 5.4#



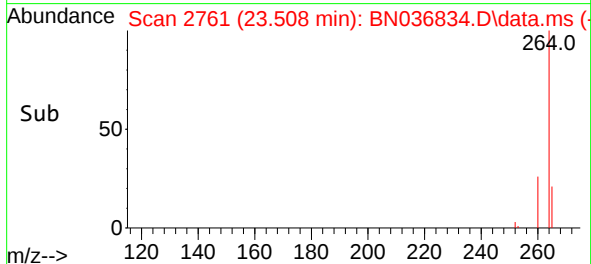
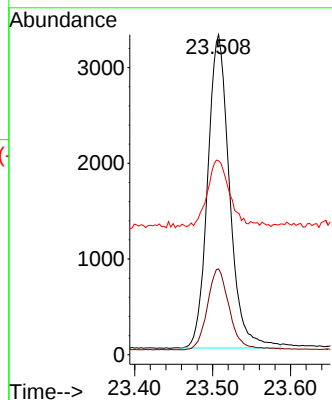


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.508 min Scan# 21
Delta R.T. -0.047 min
Lab File: BN036834.D
Acq: 03 Apr 2025 22:03

Instrument :
BNA_N
ClientSampleId :
MW-18B-56-040225MS

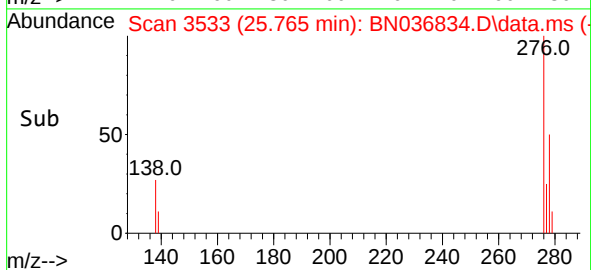
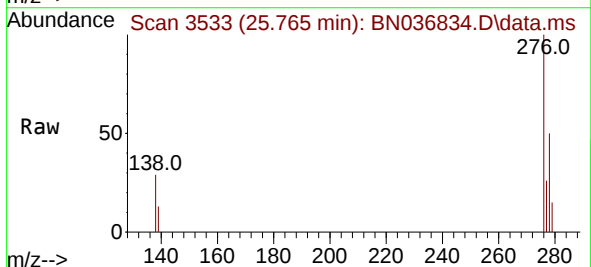
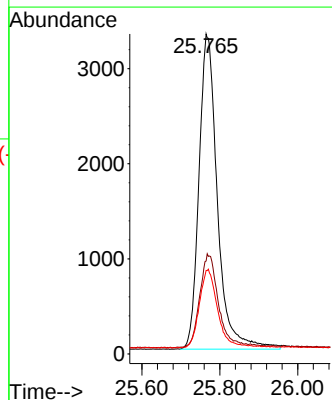


Tgt Ion:264 Resp: 6381
Ion Ratio Lower Upper
264 100
260 26.8 22.6 33.8
265 60.6 88.1 132.1#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.473 ng
RT: 25.765 min Scan# 3533
Delta R.T. -0.073 min
Lab File: BN036834.D
Acq: 03 Apr 2025 22:03

Tgt Ion:276 Resp: 10894
Ion Ratio Lower Upper
276 100
138 29.5 23.4 35.2
277 24.5 20.0 30.0





#37

Benzo(b)fluoranthene

Concen: 0.456 ng

RT: 22.835 min Scan# 2546

Delta R.T. -0.038 min

Lab File: BN036834.D

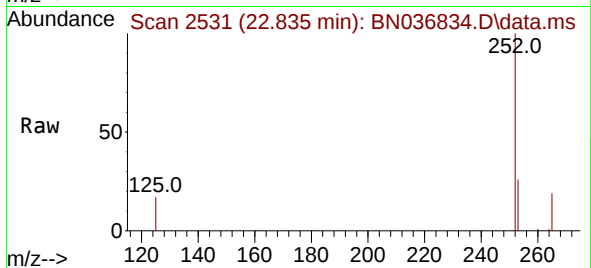
Acq: 03 Apr 2025 22:03

Instrument :

BNA_N

ClientSampleId :

MW-18B-56-040225MS



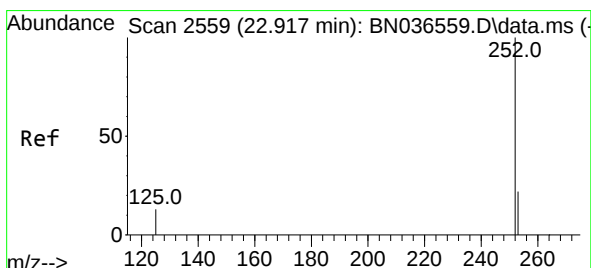
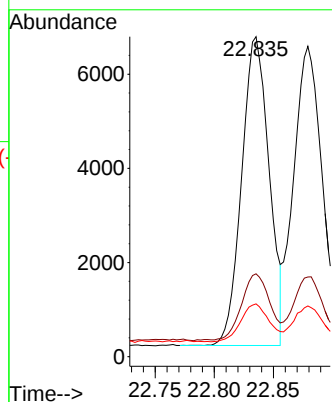
Tgt Ion:252 Resp: 10597

Ion Ratio Lower Upper

252 100

253 25.9 23.9 35.9

125 16.5 17.4 26.2#



#38

Benzo(k)fluoranthene

Concen: 0.451 ng

RT: 22.879 min Scan# 2546

Delta R.T. -0.038 min

Lab File: BN036834.D

Acq: 03 Apr 2025 22:03

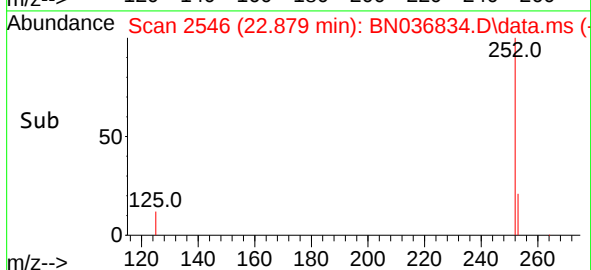
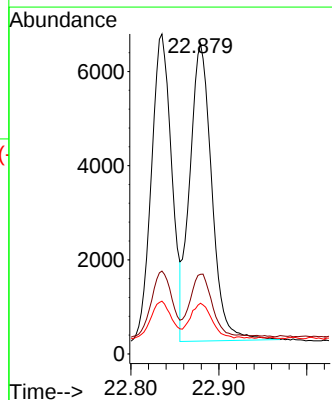
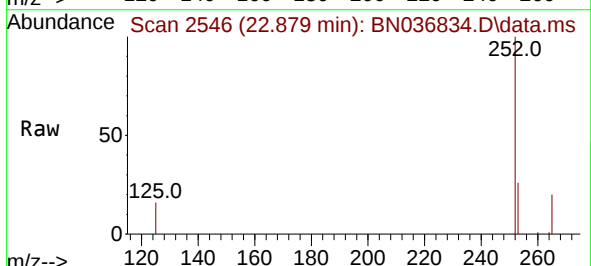
Tgt Ion:252 Resp: 10984

Ion Ratio Lower Upper

252 100

253 25.7 24.6 36.8

125 16.3 17.8 26.8#





#39

Benzo(a)pyrene

Concen: 0.489 ng

RT: 23.408 min Scan# 21

Delta R.T. -0.047 min

Lab File: BN036834.D

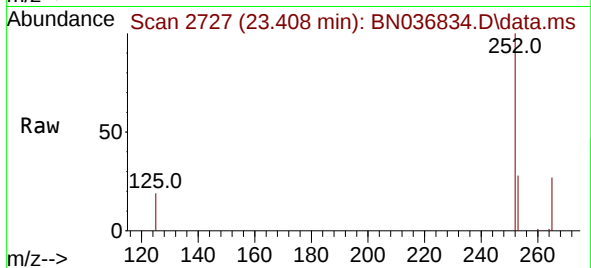
Acq: 03 Apr 2025 22:03

Instrument :

BNA_N

ClientSampleId :

MW-18B-56-040225MS



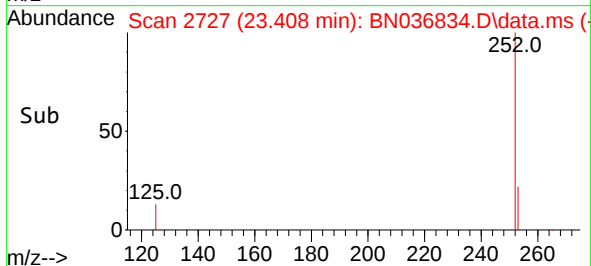
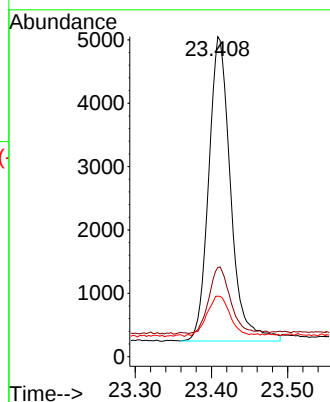
Tgt Ion:252 Resp: 9561

Ion Ratio Lower Upper

252 100

253 27.8 27.8 41.8#

125 18.9 22.7 34.1#



#40

Dibenzo(a,h)anthracene

Concen: 0.461 ng

RT: 25.785 min Scan# 3540

Delta R.T. -0.070 min

Lab File: BN036834.D

Acq: 03 Apr 2025 22:03

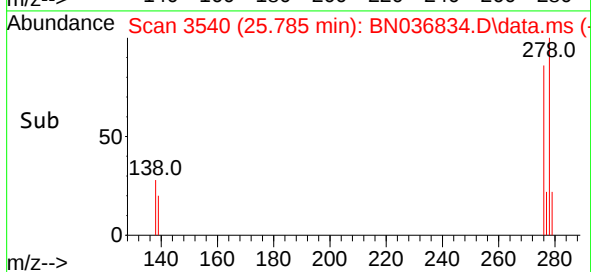
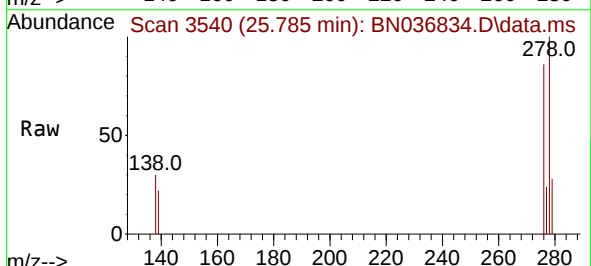
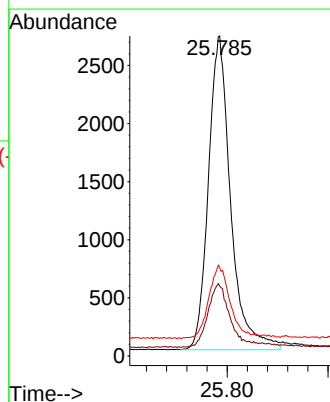
Tgt Ion:278 Resp: 8260

Ion Ratio Lower Upper

278 100

139 21.8 20.8 31.2

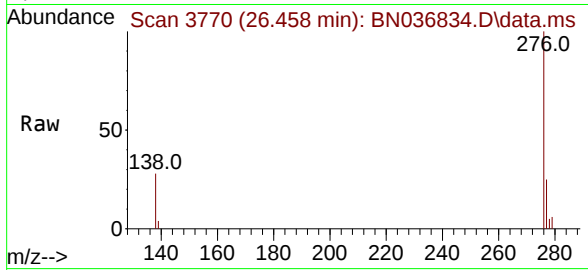
279 27.5 28.8 43.2#





#41
 Benzo(g,h,i)perylene
 Concen: 0.418 ng
 RT: 26.458 min Scan# 31
 Delta R.T. -0.073 min
 Lab File: BN036834.D
 Acq: 03 Apr 2025 22:03

Instrument :
 BNA_N
 ClientSampleId :
 MW-18B-56-040225MS



Tgt Ion:	276	Resp:	8573
Ion Ratio	Lower	Upper	
276	100		
277	24.6	22.2	33.4
138	28.4	24.1	36.1

