

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091725\
 Data File : BN037743.D
 Acq On : 17 Sep 2025 13:14
 Operator : RC/JU
 Sample : Q3095-06MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MW203D2-20250909MS

Quant Time: Sep 17 13:42:11 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 11 14:20:01 2025
 Response via : Initial Calibration

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

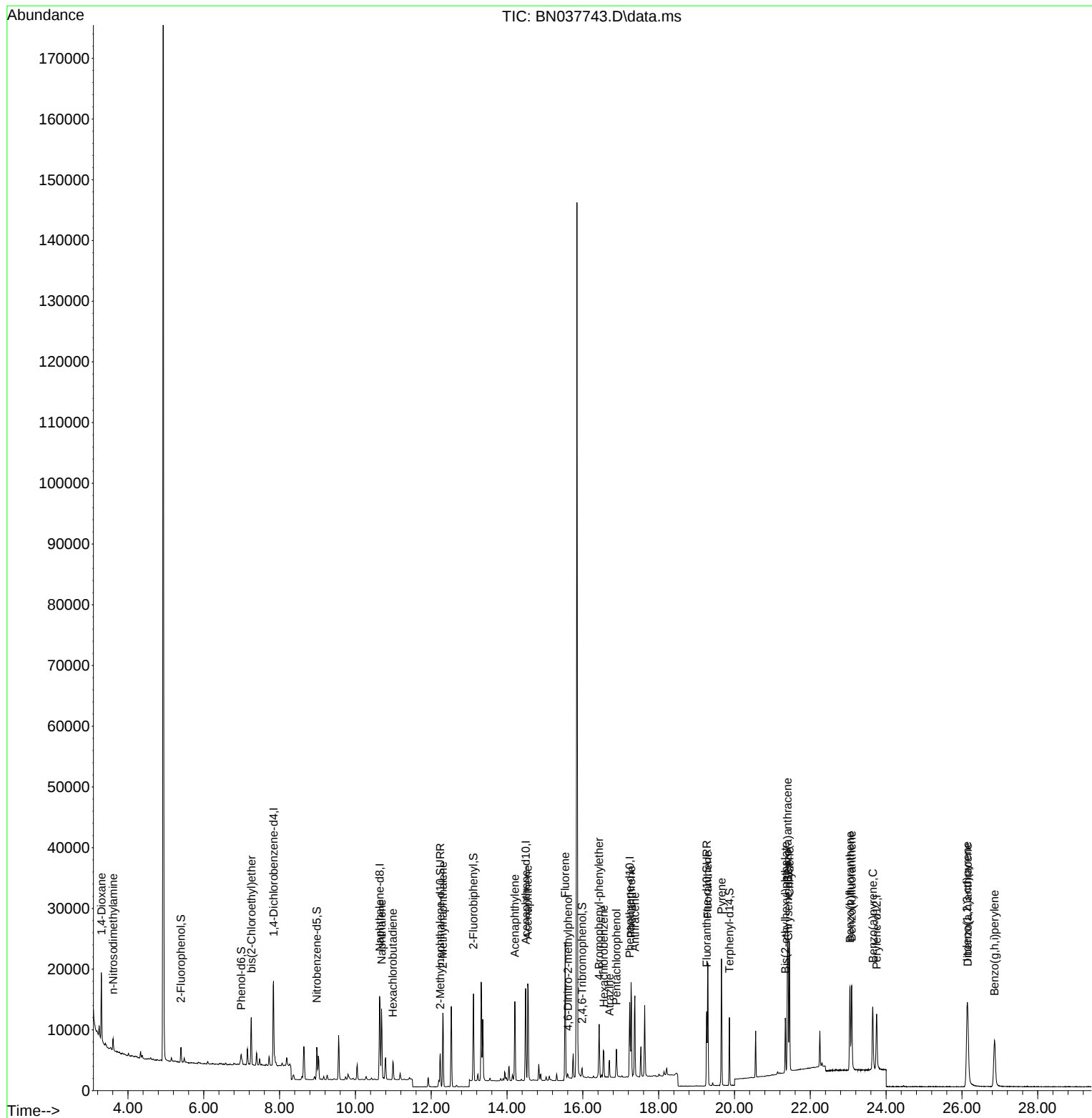
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	6853	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	18950	0.400	ng	-0.01
13) Acenaphthene-d10	14.494	164	8815	0.400	ng	0.00
19) Phenanthrene-d10	17.235	188	15289	0.400	ng	# 0.00
29) Chrysene-d12	21.420	240	13059	0.400	ng	0.00
35) Perylene-d12	23.750	264	12757	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	1957	0.124	ng	0.00
5) Phenol-d6	6.988	99	1524	0.075	ng	0.00
8) Nitrobenzene-d5	8.982	82	4126	0.298	ng	-0.01
11) 2-Methylnaphthalene-d10	12.238	152	7246	0.289	ng	0.00
14) 2,4,6-Tribromophenol	15.982	330	893	0.388	ng	0.00
15) 2-Fluorobiphenyl	13.115	172	11665	0.316	ng	0.00
27) Fluoranthene-d10	19.266	212	12832	0.334	ng	0.00
31) Terphenyl-d14	19.866	244	10504	0.396	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.304	88	6956	0.974	ng	96
3) n-Nitrosodimethylamine	3.608	42	1104	0.118	ng	# 82
6) bis(2-Chloroethyl)ether	7.255	93	5688	0.312	ng	98
9) Naphthalene	10.690	128	15015	0.290	ng	100
10) Hexachlorobutadiene	10.989	225	2320	0.248	ng	# 100
12) 2-Methylnaphthalene	12.309	142	8655	0.270	ng	100
16) Acenaphthylene	14.206	152	13728	0.340	ng	100
17) Acenaphthene	14.548	154	8639	0.316	ng	99
18) Fluorene	15.535	166	10553	0.319	ng	98
20) 4,6-Dinitro-2-methylph...	15.609	198	499	0.352	ng	91
21) 4-Bromophenyl-phenylether	16.429	248	3460	0.347	ng	# 76
22) Hexachlorobenzene	16.553	284	4115	0.359	ng	96
23) Atrazine	16.702	200	2391	0.377	ng	98
24) Pentachlorophenol	16.888	266	2467	0.741	ng	97
25) Phenanthrene	17.273	178	17307	0.360	ng	100
26) Anthracene	17.372	178	15375	0.361	ng	100
28) Fluoranthene	19.294	202	18462	0.350	ng	99
30) Pyrene	19.657	202	18552	0.363	ng	100
32) Benzo(a)anthracene	21.402	228	17427	0.383	ng	99
33) Chrysene	21.447	228	18053	0.370	ng	98
34) Bis(2-ethylhexyl)phtha...	21.339	149	8669	0.642	ng	100
36) Indeno(1,2,3-cd)pyrene	26.136	276	20862	0.389	ng	98
37) Benzo(b)fluoranthene	23.046	252	18402	0.366	ng	99
38) Benzo(k)fluoranthene	23.092	252	18793	0.367	ng	99
39) Benzo(a)pyrene	23.648	252	16200	0.403	ng	99
40) Dibenzo(a,h)anthracene	26.156	278	16551	0.387	ng	97
41) Benzo(g,h,i)perylene	26.858	276	17872	0.372	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091725\
Data File : BN037743.D
Acq On : 17 Sep 2025 13:14
Operator : RC/JU
Sample : Q3095-06MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MW203D2-20250909MS

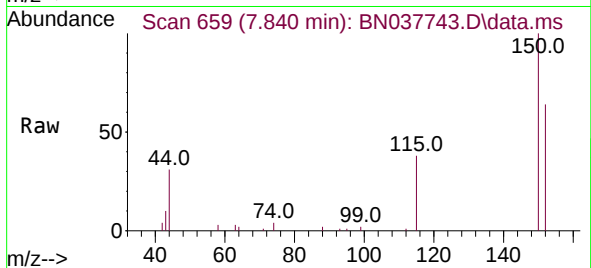
Quant Time: Sep 17 13:42:11 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 11 14:20:01 2025
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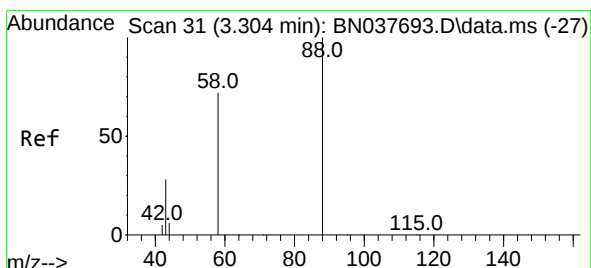
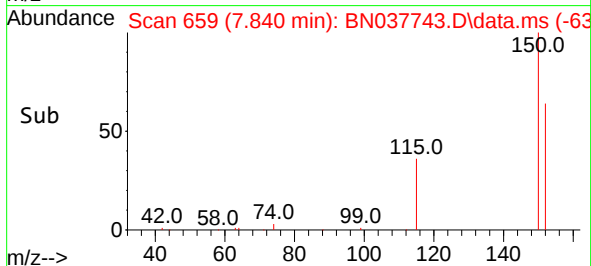
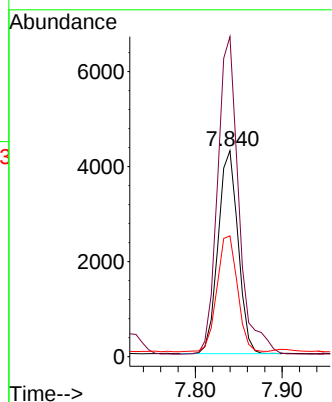
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.840 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN037743.D
 Acq: 17 Sep 2025 13:14

Instrument :
 BNA_N
 ClientSampleId :
 MW203D2-20250909MS



Tgt Ion:152 Resp: 6853

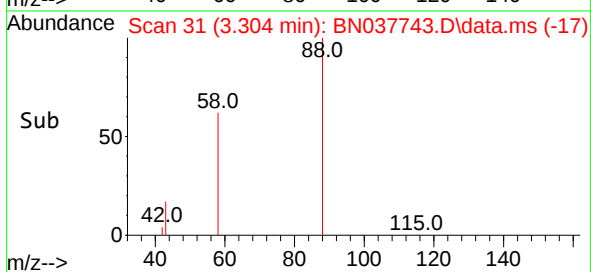
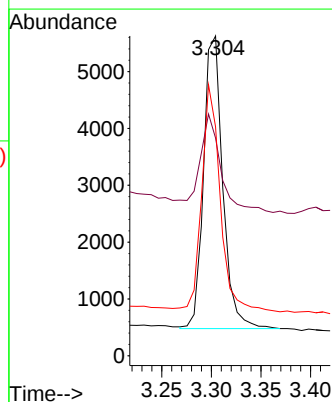
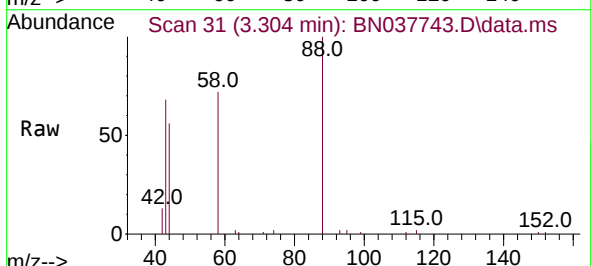
Ion	Ratio	Lower	Upper
152	100		
150	155.4	124.5	186.7
115	58.6	49.2	73.8

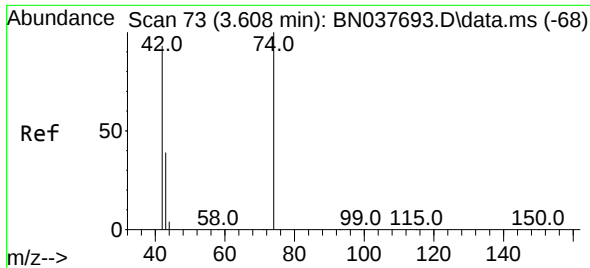


#2
 1,4-Dioxane
 Concen: 0.974 ng
 RT: 3.304 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN037743.D
 Acq: 17 Sep 2025 13:14

Tgt Ion: 88 Resp: 6956

Ion	Ratio	Lower	Upper
88	100		
43	36.8	26.8	40.2
58	75.0	61.9	92.9

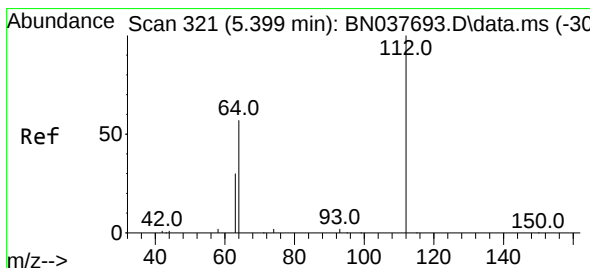
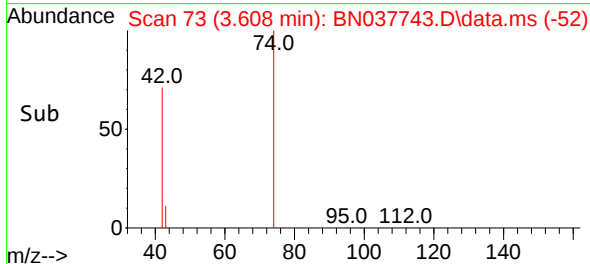
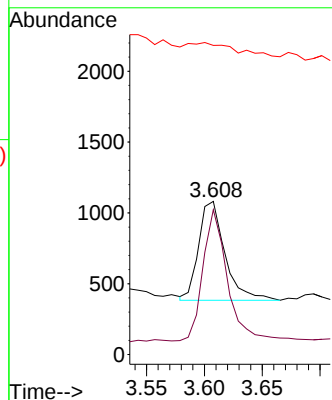
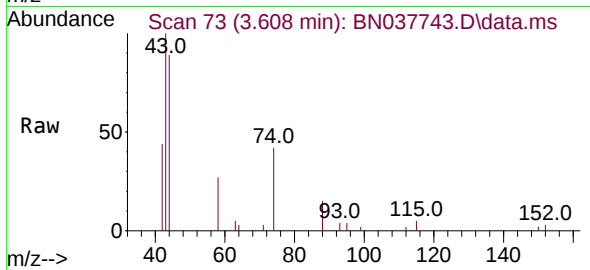




#3
 n-Nitrosodimethylamine
 Concen: 0.118 ng
 RT: 3.608 min Scan# 73
 Delta R.T. -0.000 min
 Lab File: BN037743.D
 Acq: 17 Sep 2025 13:14

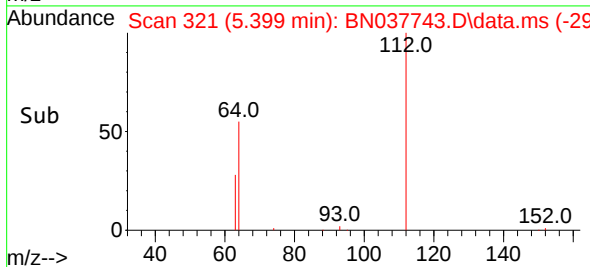
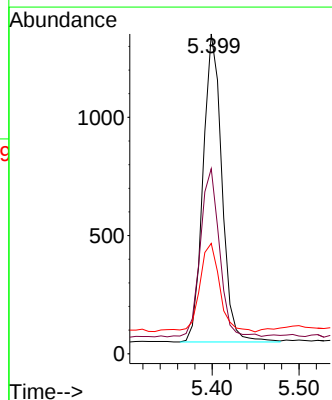
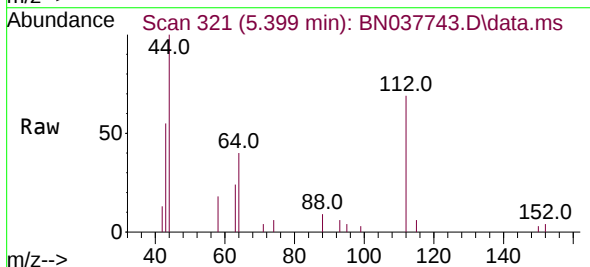
Instrument :
 BNA_N
 ClientSampleId :
 MW203D2-20250909MS

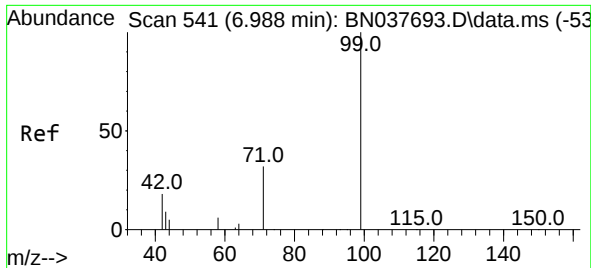
Tgt Ion: 42 Resp: 1104
 Ion Ratio Lower Upper
 42 100
 74 124.7 86.0 129.0
 44 0.0 8.4 12.6#



#4
 2-Fluorophenol
 Concen: 0.124 ng
 RT: 5.399 min Scan# 321
 Delta R.T. -0.000 min
 Lab File: BN037743.D
 Acq: 17 Sep 2025 13:14

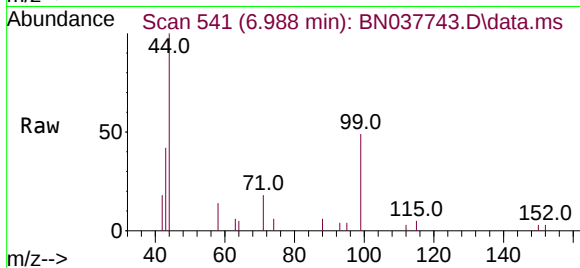
Tgt Ion: 112 Resp: 1957
 Ion Ratio Lower Upper
 112 100
 64 55.1 44.9 67.3
 63 30.7 24.7 37.1



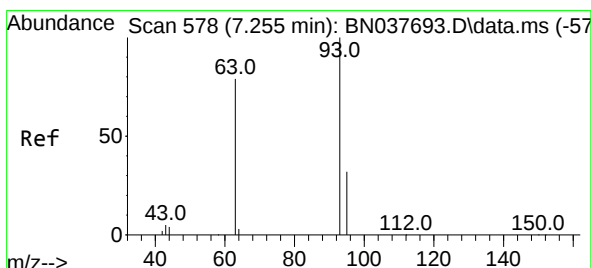
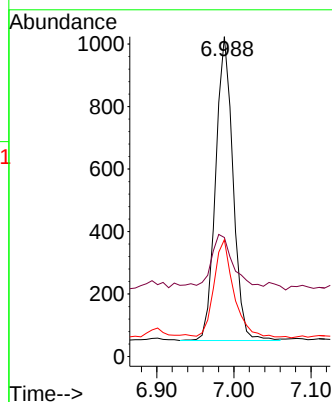
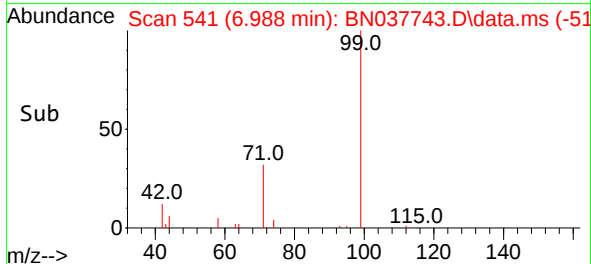


#5
Phenol-d6
Concen: 0.075 ng
RT: 6.988 min Scan# 541
Delta R.T. -0.000 min
Lab File: BN037743.D
Acq: 17 Sep 2025 13:14

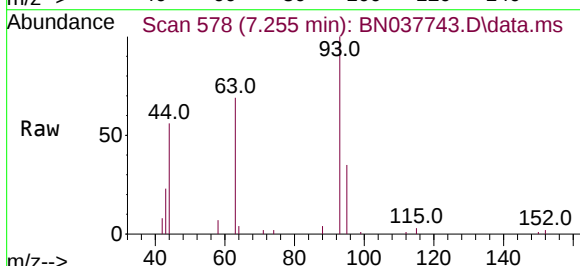
Instrument :
BNA_N
ClientSampleId :
MW203D2-20250909MS



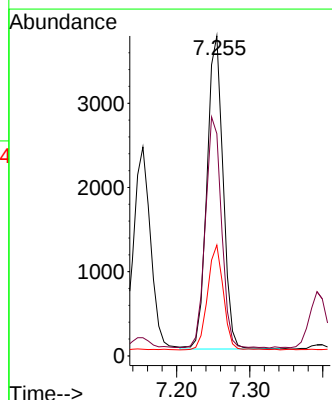
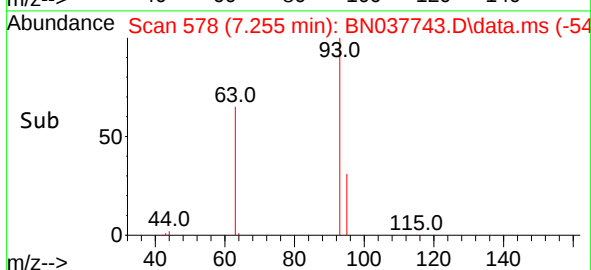
Tgt Ion: 99 Resp: 1524
Ion Ratio Lower Upper
99 100
42 20.7 16.6 24.8
71 37.3 26.7 40.1

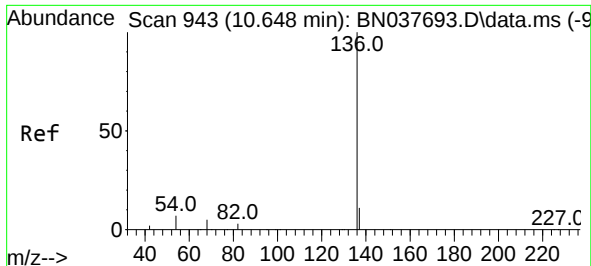


#6
bis(2-Chloroethyl)ether
Concen: 0.312 ng
RT: 7.255 min Scan# 578
Delta R.T. -0.000 min
Lab File: BN037743.D
Acq: 17 Sep 2025 13:14



Tgt Ion: 93 Resp: 5688
Ion Ratio Lower Upper
93 100
63 74.0 60.6 90.8
95 32.9 26.0 39.0

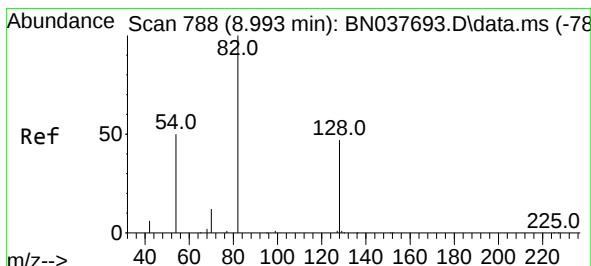
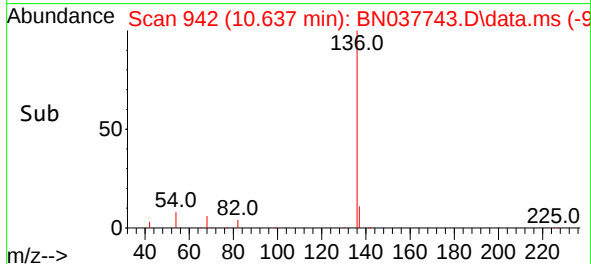
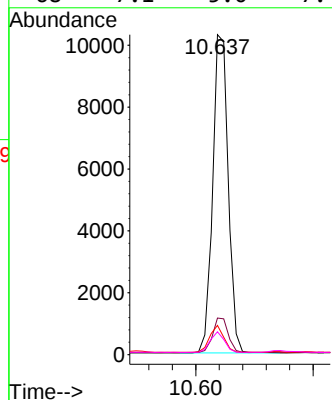
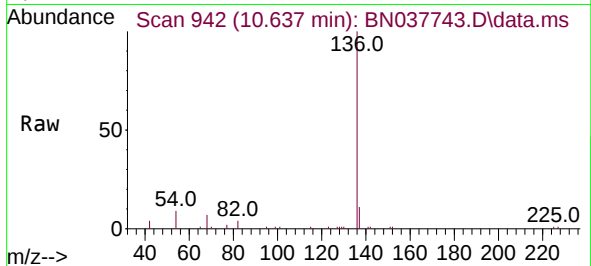




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 94
Delta R.T. -0.011 min
Lab File: BN037743.D
Acq: 17 Sep 2025 13:14

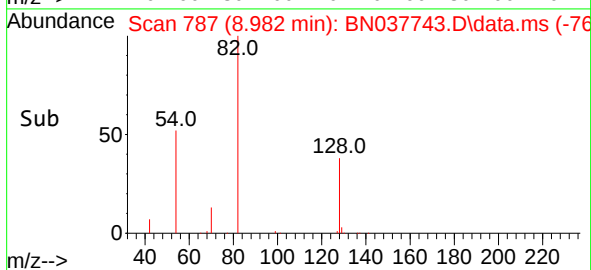
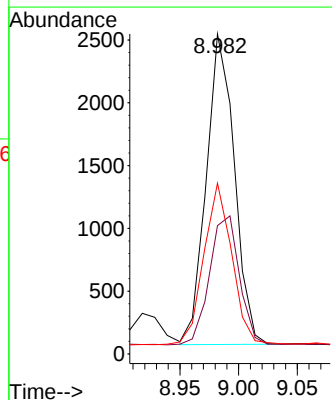
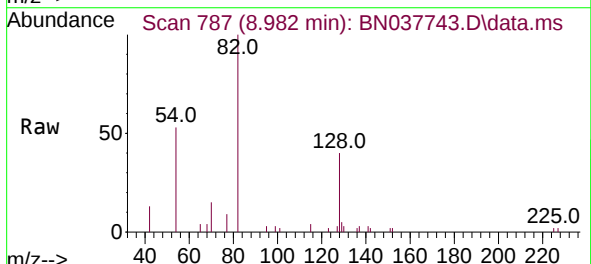
Instrument :
BNA_N
ClientSampleId :
MW203D2-20250909MS

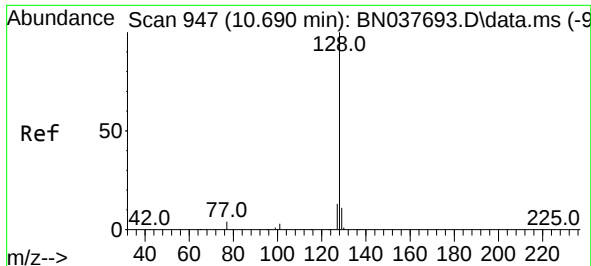
Tgt Ion:136	Resp:	18950
Ion Ratio	Lower	Upper
136	100	
137	11.4	9.1 13.7
54	9.2	6.3 9.5
68	7.1	5.0 7.4



#8
Nitrobenzene-d5
Concen: 0.298 ng
RT: 8.982 min Scan# 787
Delta R.T. -0.011 min
Lab File: BN037743.D
Acq: 17 Sep 2025 13:14

Tgt Ion: 82	Resp:	4126
Ion Ratio	Lower	Upper
82	100	
128	40.1	38.3 57.5
54	53.4	41.4 62.2

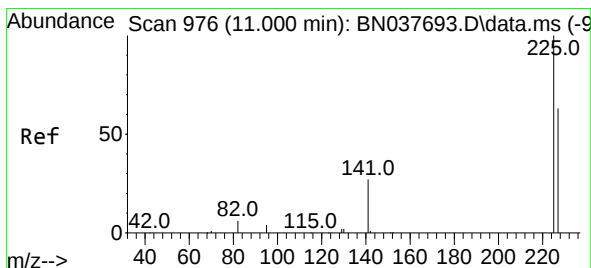
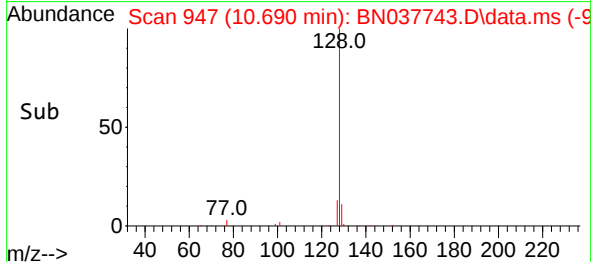
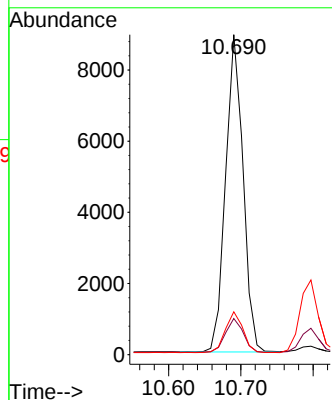
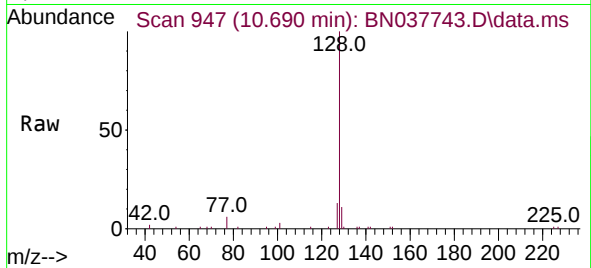




#9
Naphthalene
Concen: 0.290 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN037743.D
Acq: 17 Sep 2025 13:14

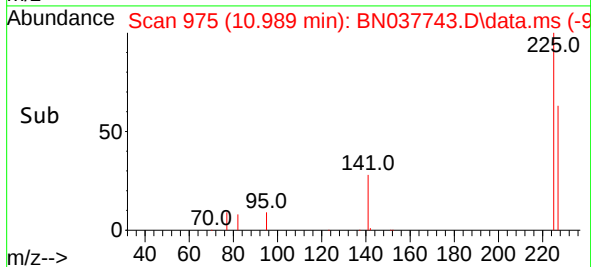
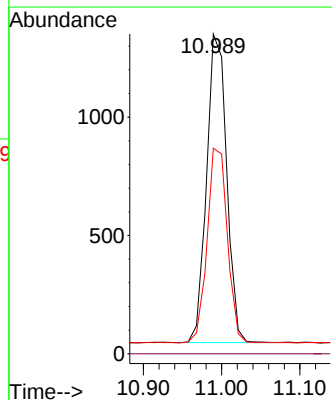
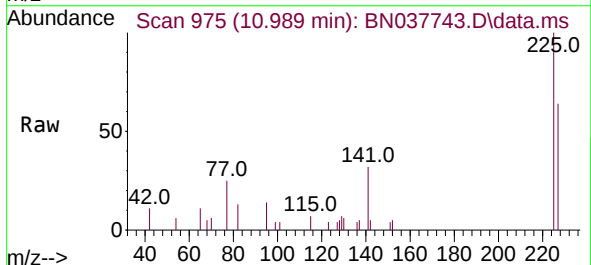
Instrument :
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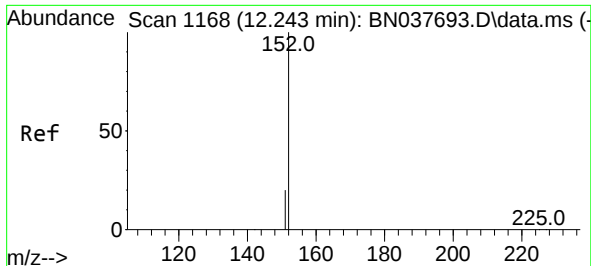
Tgt Ion:128 Resp: 15015
Ion Ratio Lower Upper
128 100
129 11.3 9.1 13.7
127 13.4 10.9 16.3



#10
Hexachlorobutadiene
Concen: 0.248 ng
RT: 10.989 min Scan# 975
Delta R.T. -0.011 min
Lab File: BN037743.D
Acq: 17 Sep 2025 13:14

Tgt Ion:225 Resp: 2320
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 50.9 76.3

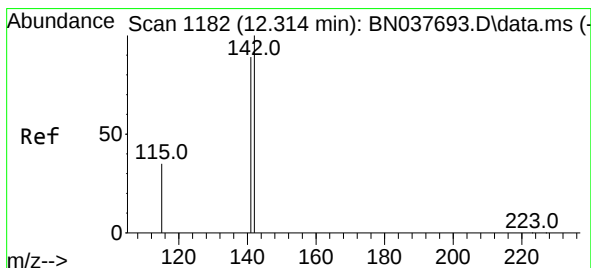
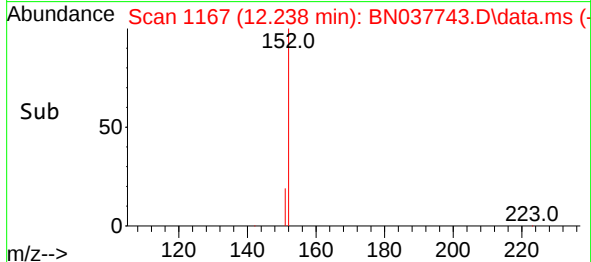
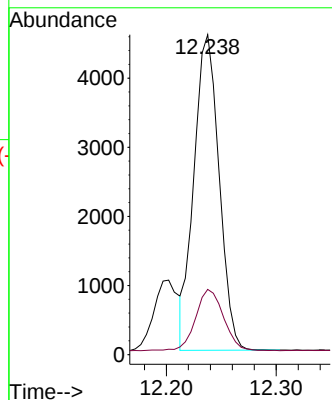
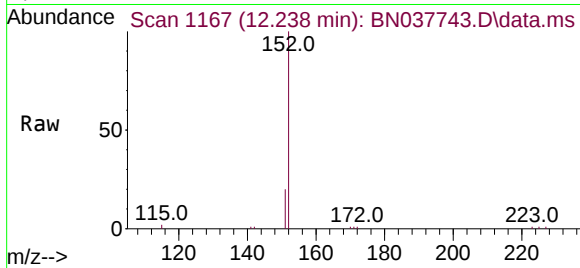




#11
2-Methylnaphthalene-d10
Concen: 0.289 ng
RT: 12.238 min Scan# 1167
Delta R.T. -0.005 min
Lab File: BN037743.D
Acq: 17 Sep 2025 13:14

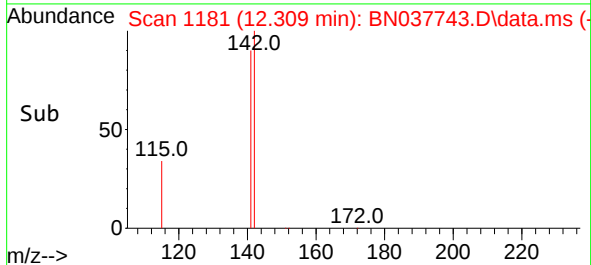
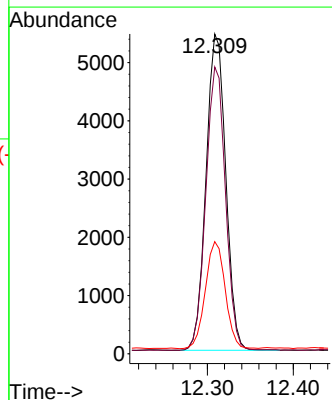
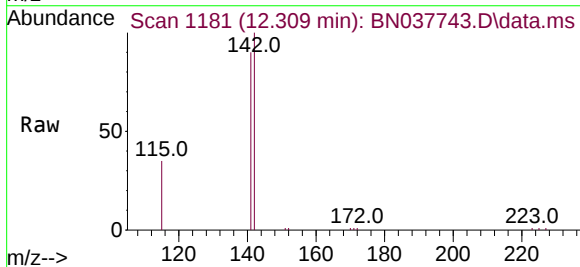
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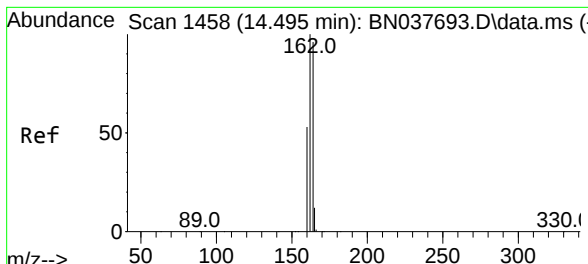
Tgt Ion:152 Resp: 7246
Ion Ratio Lower Upper
152 100
151 21.6 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.270 ng
RT: 12.309 min Scan# 1181
Delta R.T. -0.005 min
Lab File: BN037743.D
Acq: 17 Sep 2025 13:14

Tgt Ion:142 Resp: 8655
Ion Ratio Lower Upper
142 100
141 89.7 71.6 107.4
115 35.1 28.6 43.0

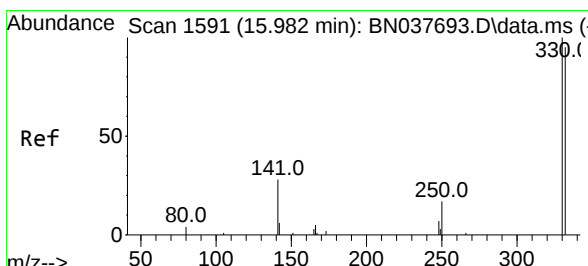
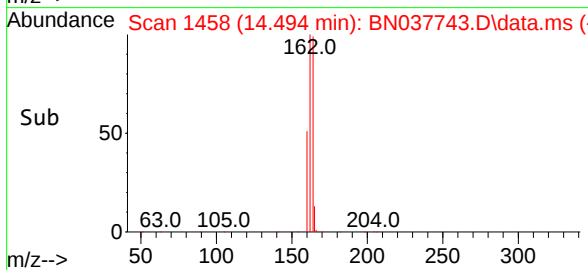
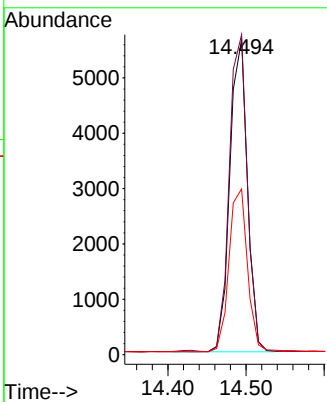
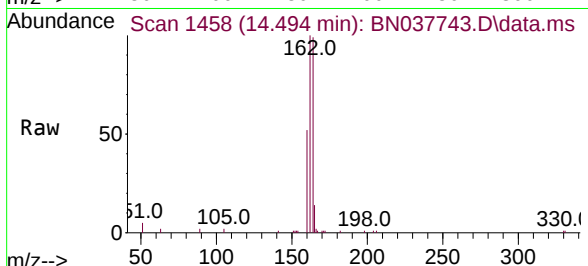




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.494 min Scan# 1458
 Delta R.T. -0.000 min
 Lab File: BN037743.D
 Acq: 17 Sep 2025 13:14

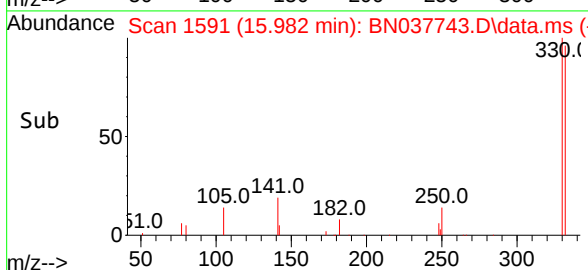
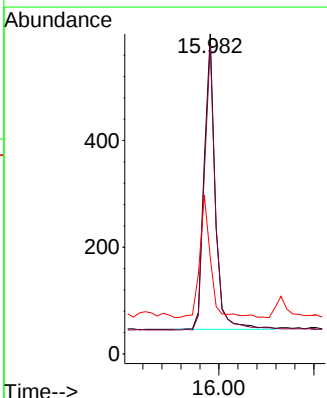
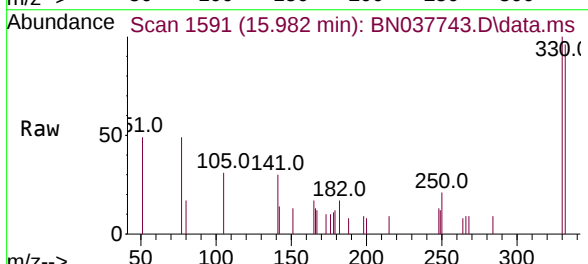
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 ClientSampleId :
 MW203D2-20250909MS

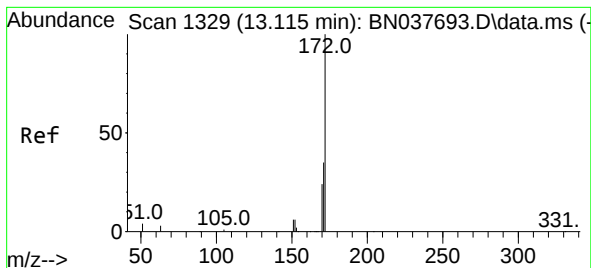
Tgt Ion:	164	Resp:	8815
Ion	Ratio	Lower	Upper
164	100		
162	101.4	83.1	124.7
160	52.5	44.3	66.5



#14
 2,4,6-Tribromophenol
 Concen: 0.388 ng
 RT: 15.982 min Scan# 1591
 Delta R.T. -0.000 min
 Lab File: BN037743.D
 Acq: 17 Sep 2025 13:14

Tgt Ion:	330	Resp:	893
Ion	Ratio	Lower	Upper
330	100		
332	96.6	75.3	112.9
141	40.9	35.0	52.4





#15

2-Fluorobiphenyl

Concen: 0.316 ng

RT: 13.115 min Scan# 1329

Delta R.T. -0.000 min

Lab File: BN037743.D

Acq: 17 Sep 2025 13:14

Instrument :

BNA_N

ClientSampleId :

MW203D2-20250909MS

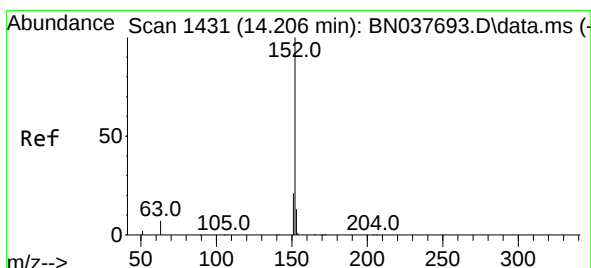
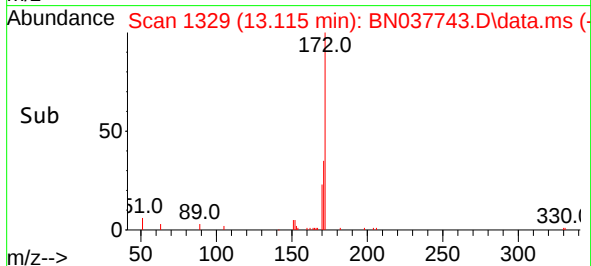
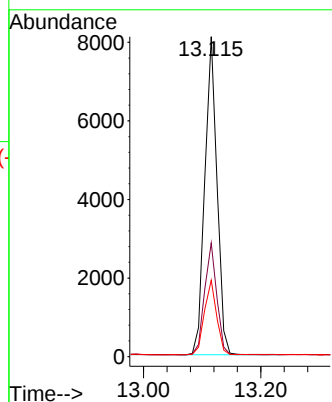
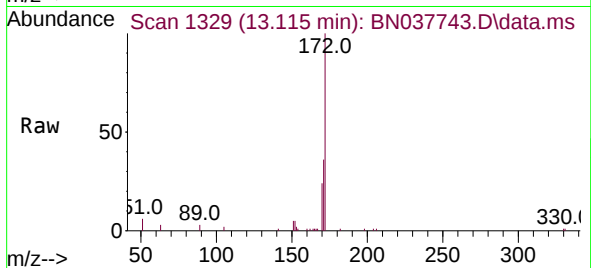
Tgt Ion:172 Resp: 11665

Ion Ratio Lower Upper

172 100

171 35.5 28.6 43.0

170 23.9 19.8 29.8



#16

Acenaphthylene

Concen: 0.340 ng

RT: 14.206 min Scan# 1431

Delta R.T. -0.000 min

Lab File: BN037743.D

Acq: 17 Sep 2025 13:14

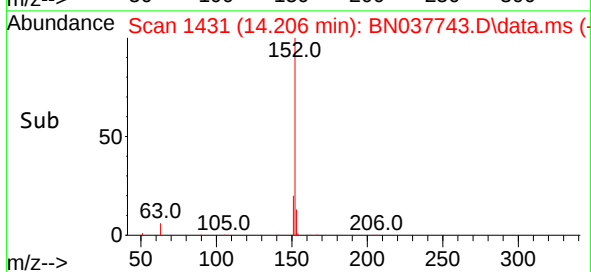
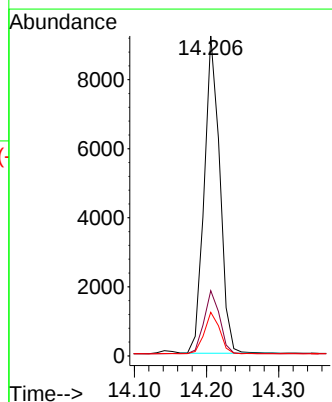
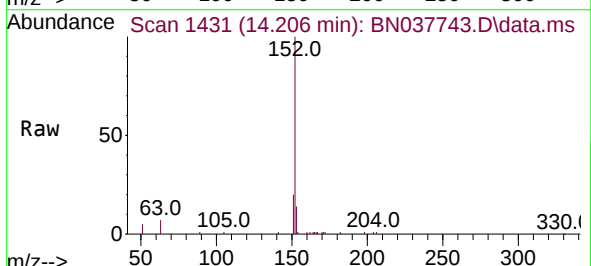
Tgt Ion:152 Resp: 13728

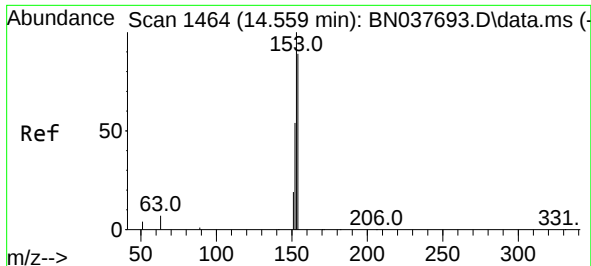
Ion Ratio Lower Upper

152 100

151 20.3 16.2 24.2

153 13.1 10.4 15.6

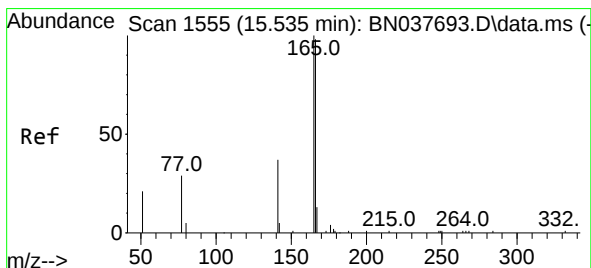
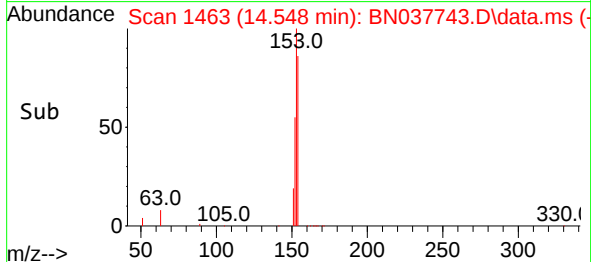
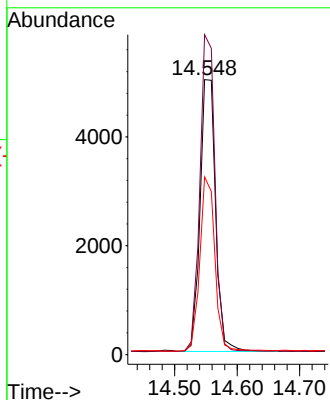
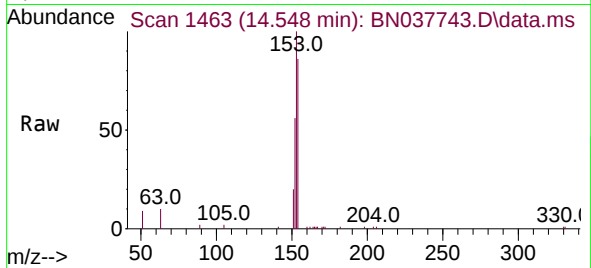




#17
Acenaphthene
Concen: 0.316 ng
RT: 14.548 min Scan# 1463
Delta R.T. -0.011 min
Lab File: BN037743.D
Acq: 17 Sep 2025 13:14

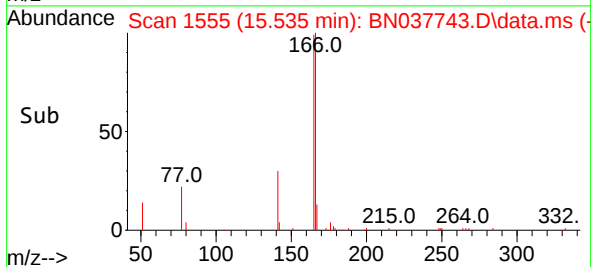
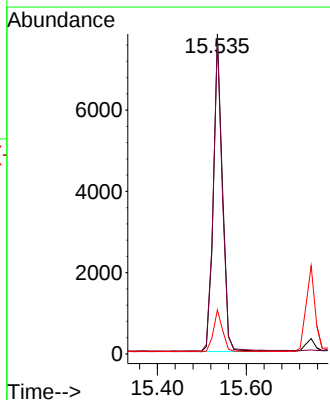
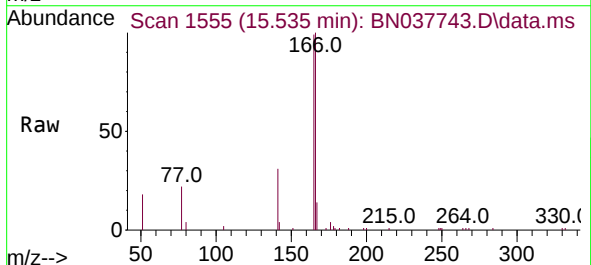
Instrument :
BNA_N
ClientSampleId :
MW203D2-20250909MS

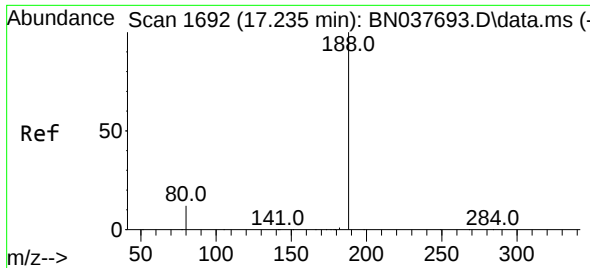
Tgt Ion:154 Resp: 8639
Ion Ratio Lower Upper
154 100
153 112.7 89.8 134.8
152 62.1 50.2 75.2



#18
Fluorene
Concen: 0.319 ng
RT: 15.535 min Scan# 1555
Delta R.T. -0.000 min
Lab File: BN037743.D
Acq: 17 Sep 2025 13:14

Tgt Ion:166 Resp: 10553
Ion Ratio Lower Upper
166 100
165 97.6 79.6 119.4
167 13.6 10.6 16.0

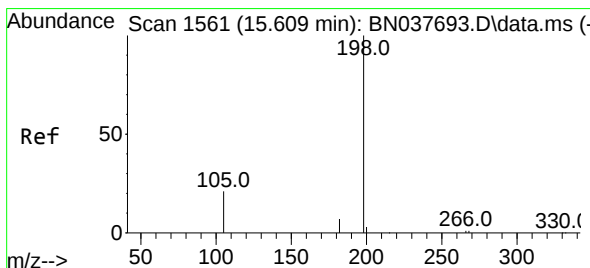
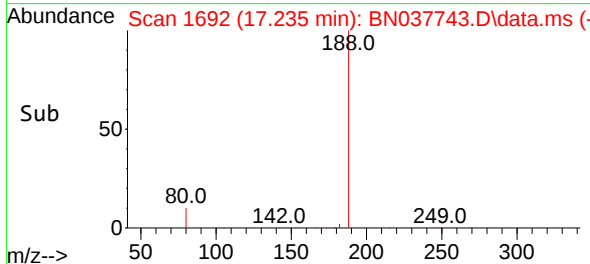
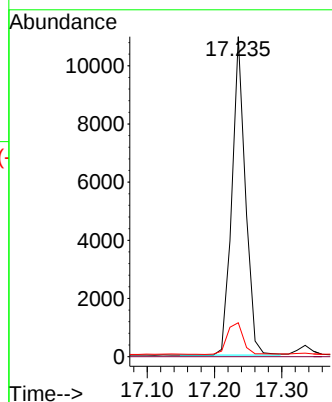
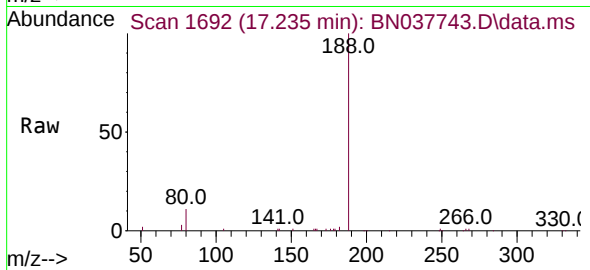




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.235 min Scan# 1692
Delta R.T. -0.000 min
Lab File: BN037743.D
Acq: 17 Sep 2025 13:14

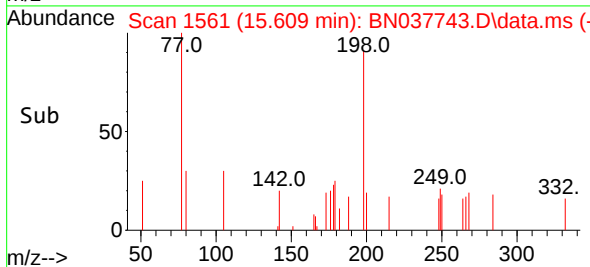
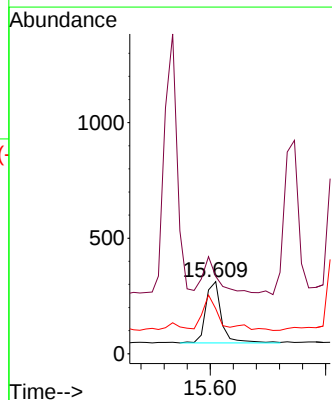
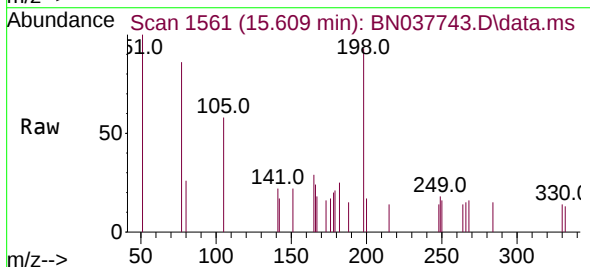
Instrument :
BNA_N
ClientSampleId :
MW203D2-20250909MS

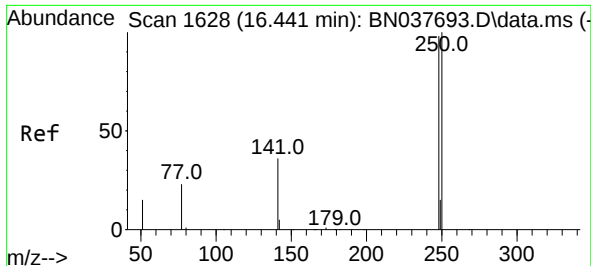
Tgt Ion:188 Resp: 15289
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.6 10.6 15.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.352 ng
RT: 15.609 min Scan# 1561
Delta R.T. 0.000 min
Lab File: BN037743.D
Acq: 17 Sep 2025 13:14

Tgt Ion:198 Resp: 499
Ion Ratio Lower Upper
198 100
51 107.4 95.1 142.7
105 62.5 53.8 80.6

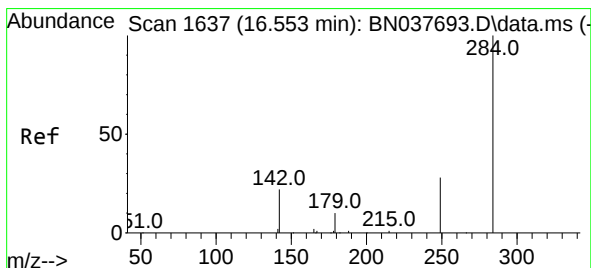
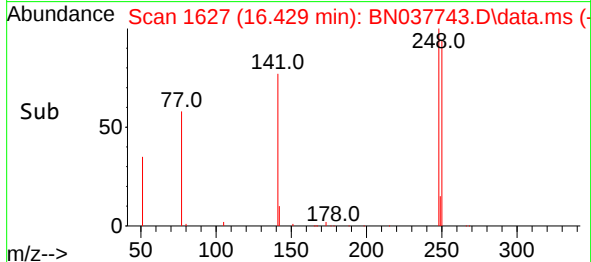
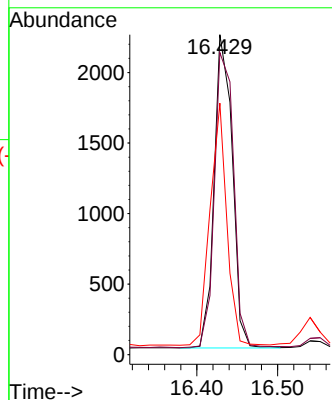
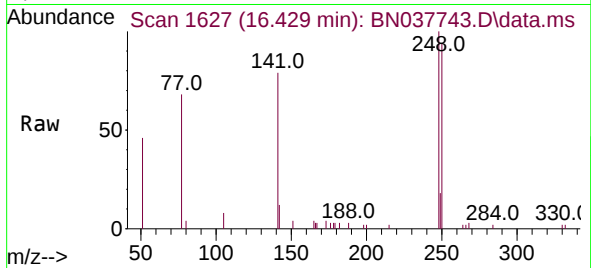




#21
4-Bromophenyl-phenylether
Concen: 0.347 ng
RT: 16.429 min Scan# 1627
Delta R.T. -0.013 min
Lab File: BN037743.D
Acq: 17 Sep 2025 13:14

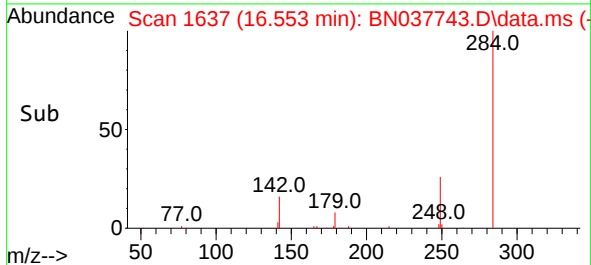
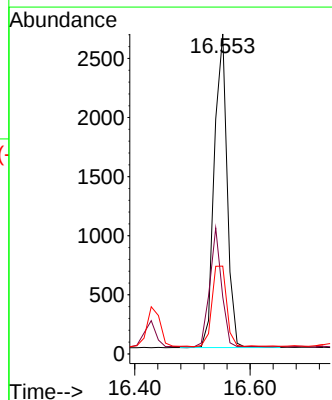
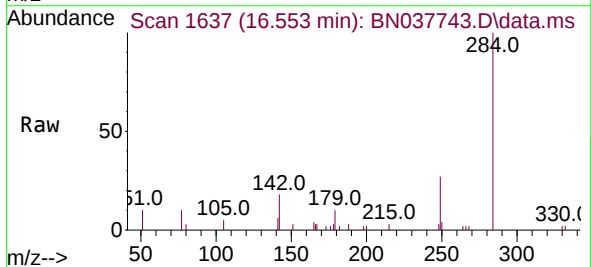
Instrument :
BNA_N
ClientSampleId :
MW203D2-20250909MS

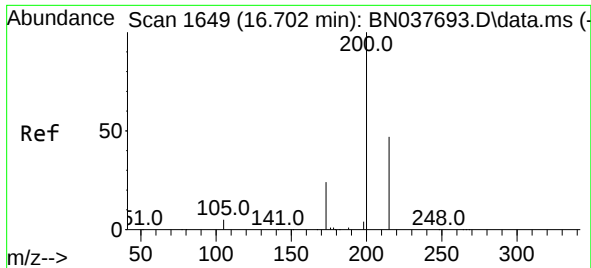
Tgt Ion:248 Resp: 3460
Ion Ratio Lower Upper
248 100
250 94.4 81.5 122.3
141 78.6 30.8 46.2#



#22
Hexachlorobenzene
Concen: 0.359 ng
RT: 16.553 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BN037743.D
Acq: 17 Sep 2025 13:14

Tgt Ion:284 Resp: 4115
Ion Ratio Lower Upper
284 100
142 35.2 30.9 46.3
249 29.6 24.8 37.2

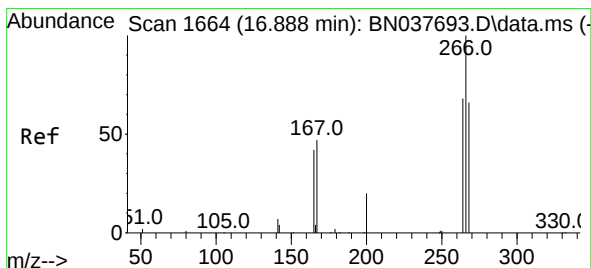
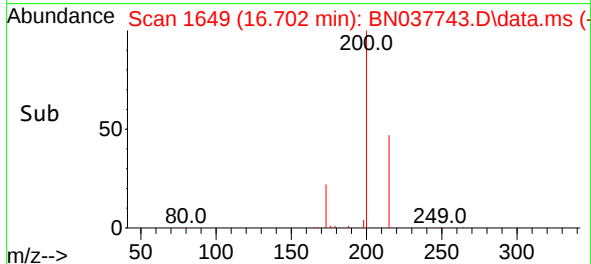
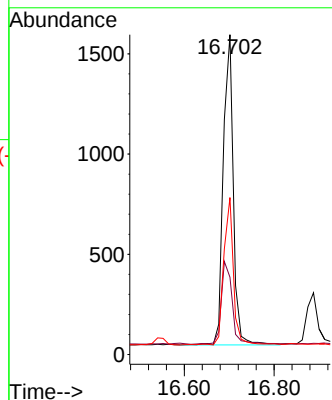
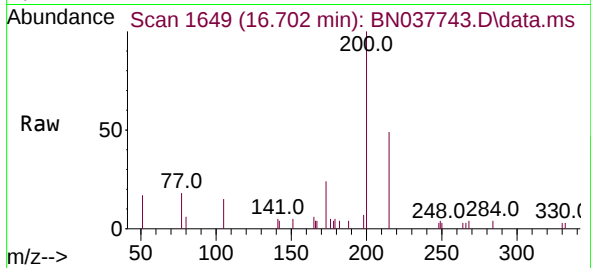




#23
 Atrazine
 Concen: 0.377 ng
 RT: 16.702 min Scan# 1649
 Delta R.T. -0.000 min
 Lab File: BN037743.D
 Acq: 17 Sep 2025 13:14

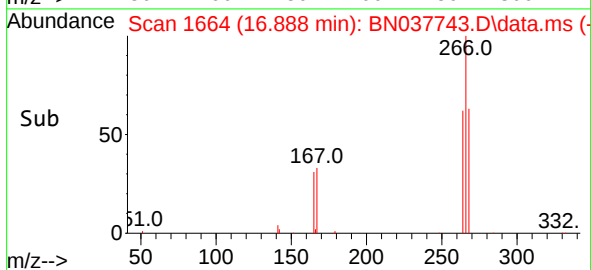
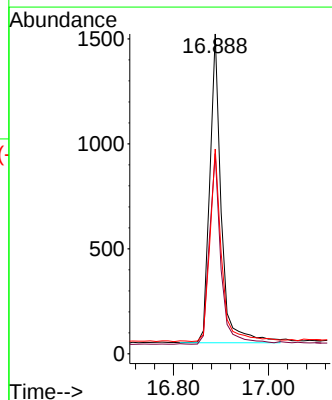
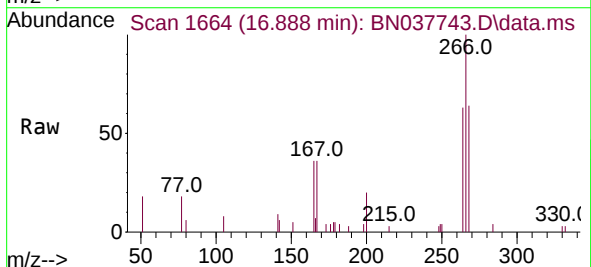
Instrument :
 BNA_N
 ClientSampleId :
 MW203D2-20250909MS

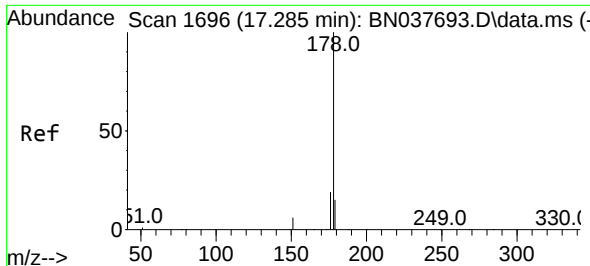
Tgt Ion:	200	Resp:	2391
Ion Ratio	Lower	Upper	
200	100		
173	24.2	21.4	32.2
215	49.1	39.2	58.8



#24
 Pentachlorophenol
 Concen: 0.741 ng
 RT: 16.888 min Scan# 1664
 Delta R.T. -0.000 min
 Lab File: BN037743.D
 Acq: 17 Sep 2025 13:14

Tgt Ion:	266	Resp:	2467
Ion Ratio	Lower	Upper	
266	100		
264	62.3	51.6	77.4
268	63.5	53.2	79.8

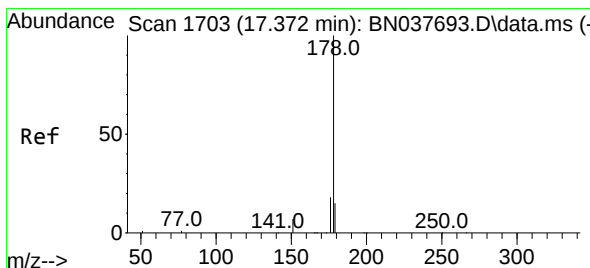
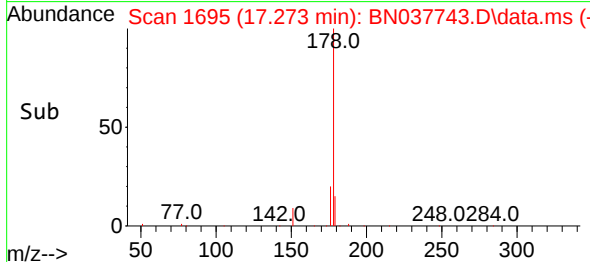
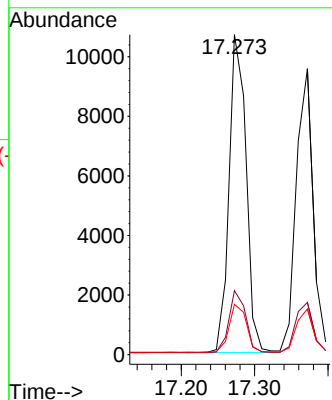
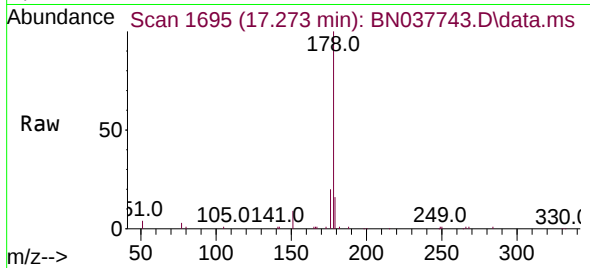




#25
Phenanthrene
Concen: 0.360 ng
RT: 17.273 min Scan# 1695
Delta R.T. -0.013 min
Lab File: BN037743.D
Acq: 17 Sep 2025 13:14

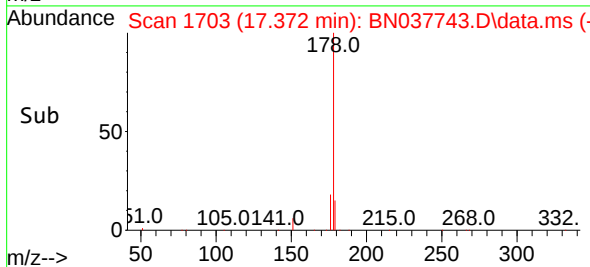
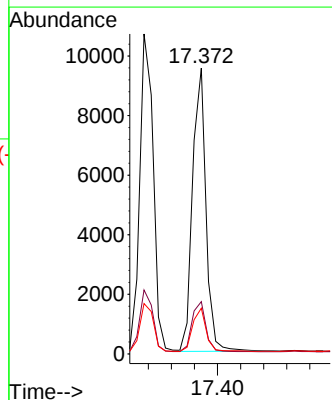
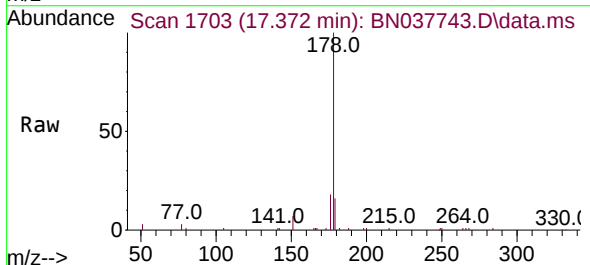
Instrument :
BNA_N
ClientSampleId :
MW203D2-20250909MS

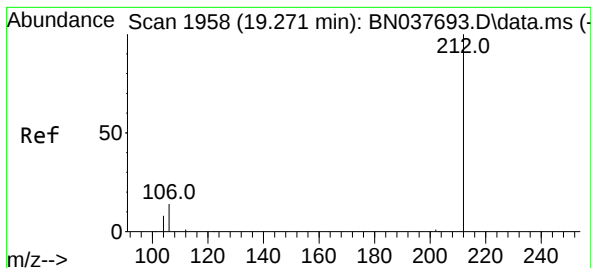
Tgt Ion:178 Resp: 17307
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.5 12.2 18.2



#26
Anthracene
Concen: 0.361 ng
RT: 17.372 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BN037743.D
Acq: 17 Sep 2025 13:14

Tgt Ion:178 Resp: 15375
Ion Ratio Lower Upper
178 100
176 18.5 14.6 22.0
179 15.3 12.2 18.4





#27

Fluoranthene-d10

Concen: 0.334 ng

RT: 19.266 min Scan# 1958

Delta R.T. -0.005 min

Lab File: BN037743.D

Acq: 17 Sep 2025 13:14

Instrument :

BNA_N

ClientSampleId :

MW203D2-20250909MS

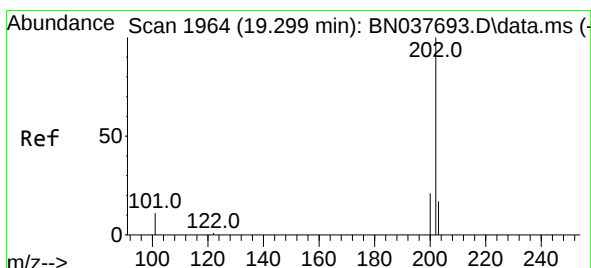
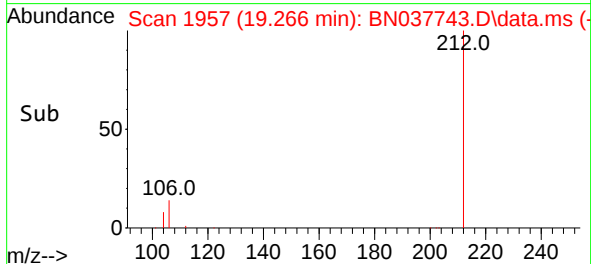
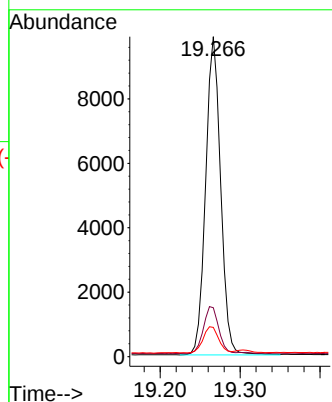
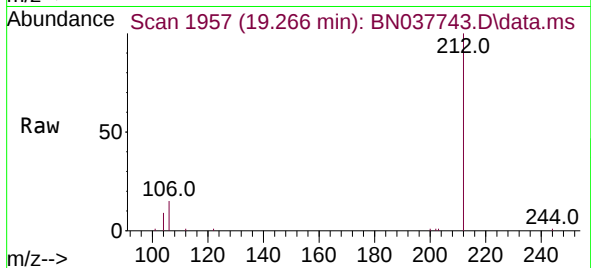
Tgt Ion:212 Resp: 12832

Ion Ratio Lower Upper

212 100

106 15.1 12.2 18.2

104 8.4 6.9 10.3



#28

Fluoranthene

Concen: 0.350 ng

RT: 19.294 min Scan# 1963

Delta R.T. -0.005 min

Lab File: BN037743.D

Acq: 17 Sep 2025 13:14

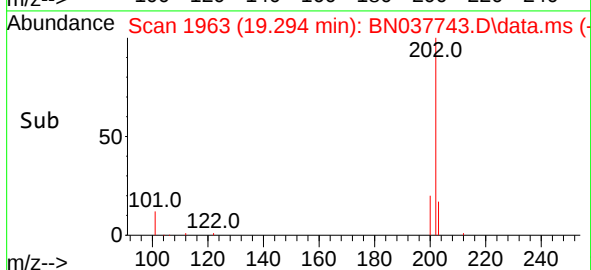
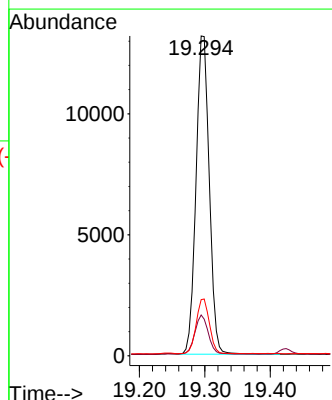
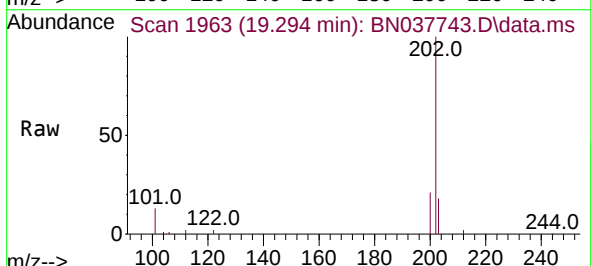
Tgt Ion:202 Resp: 18462

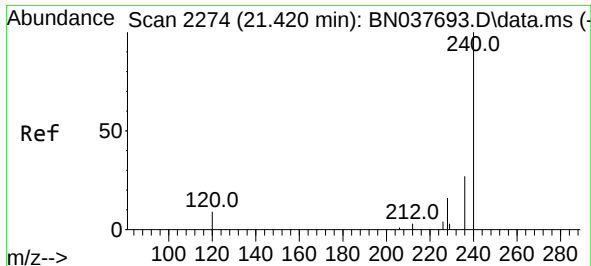
Ion Ratio Lower Upper

202 100

101 12.5 9.3 13.9

203 17.1 13.7 20.5

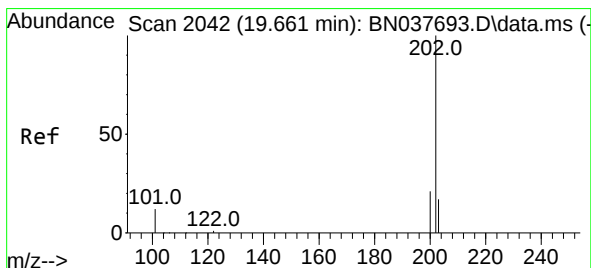
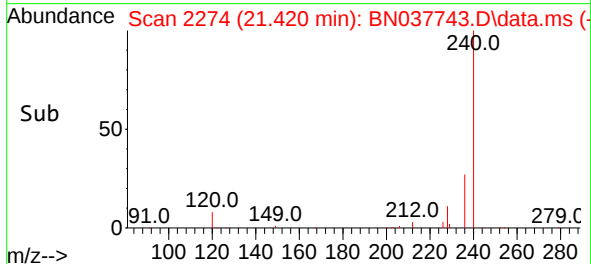
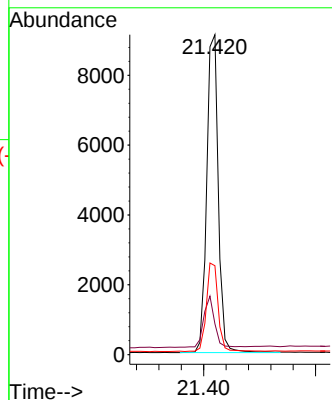
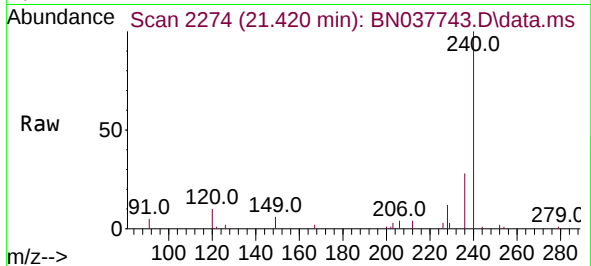




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.420 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037743.D
Acq: 17 Sep 2025 13:14

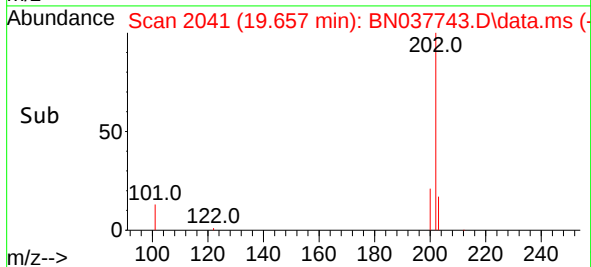
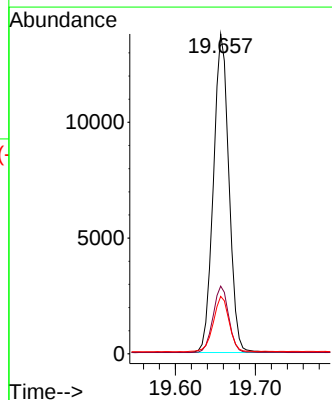
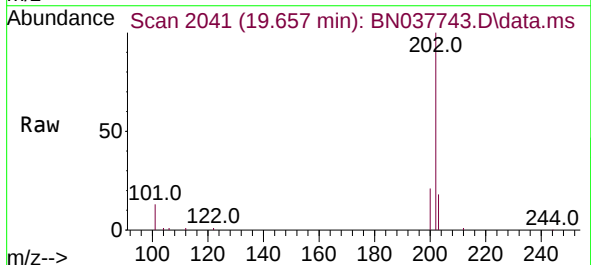
Instrument :
BNA_N
ClientSampleId :
MW203D2-20250909MS

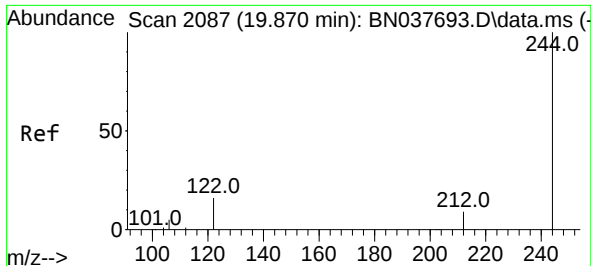
Tgt Ion:	240	Resp:	13059
Ion Ratio	Lower	Upper	
240	100		
120	9.6	9.2	13.8
236	27.8	22.6	33.8



#30
Pyrene
Concen: 0.363 ng
RT: 19.657 min Scan# 2041
Delta R.T. -0.005 min
Lab File: BN037743.D
Acq: 17 Sep 2025 13:14

Tgt Ion:	202	Resp:	18552
Ion Ratio	Lower	Upper	
202	100		
200	21.0	16.8	25.2
203	17.7	14.3	21.5

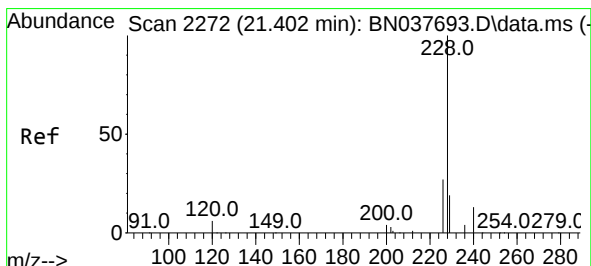
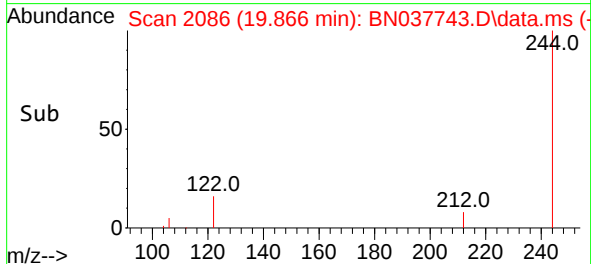
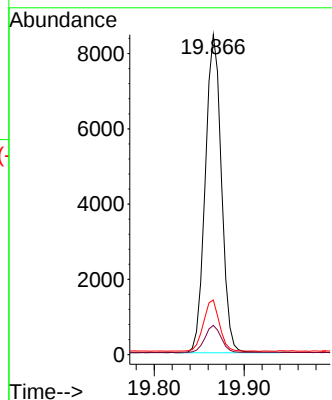
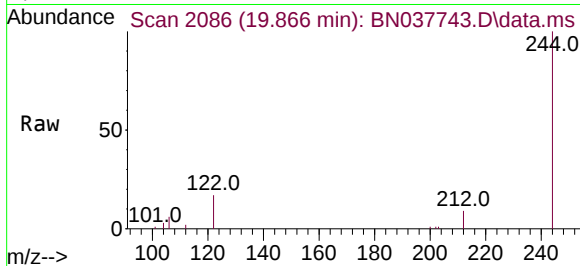




#31
 Terphenyl-d14
 Concen: 0.396 ng
 RT: 19.866 min Scan# 2086
 Delta R.T. -0.005 min
 Lab File: BN037743.D
 Acq: 17 Sep 2025 13:14

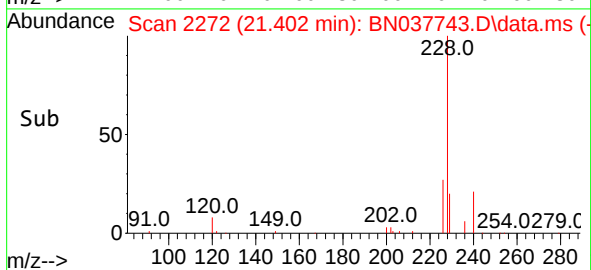
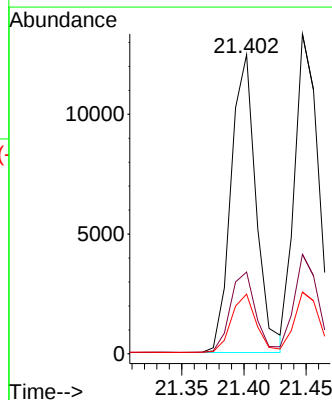
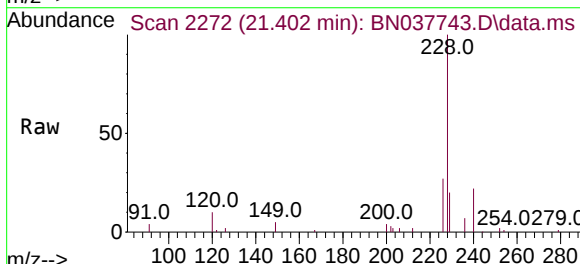
Instrument :
 BNA_N
 ClientSampleId :
 MW203D2-20250909MS

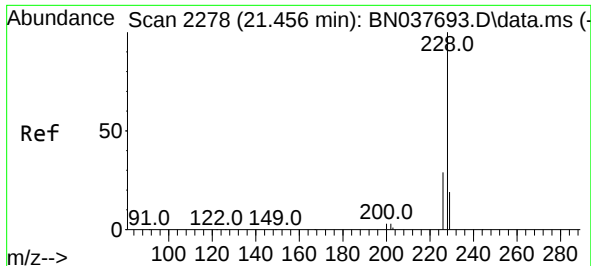
Tgt Ion:244	Resp:	10504
Ion Ratio	Lower	Upper
244	100	
212	9.1	7.5 11.3
122	17.1	13.2 19.8



#32
 Benzo(a)anthracene
 Concen: 0.383 ng
 RT: 21.402 min Scan# 2272
 Delta R.T. -0.000 min
 Lab File: BN037743.D
 Acq: 17 Sep 2025 13:14

Tgt Ion:228	Resp:	17427
Ion Ratio	Lower	Upper
228	100	
226	27.3	22.2 33.2
229	20.0	15.8 23.6





#33

Chrysene

Concen: 0.370 ng

RT: 21.447 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037743.D

Acq: 17 Sep 2025 13:14

Instrument :

BNA_N

ClientSampleId :

MW203D2-20250909MS

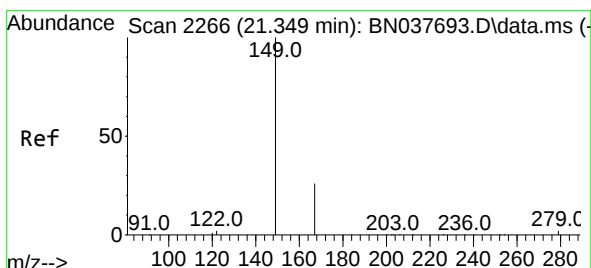
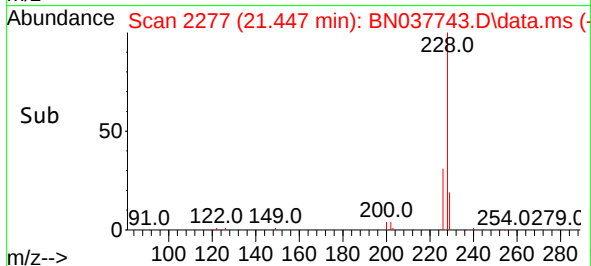
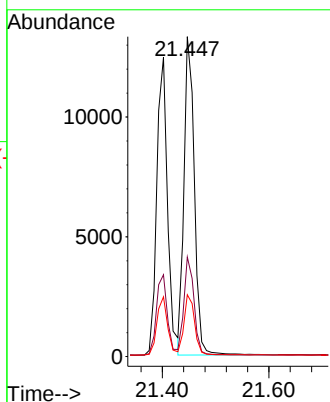
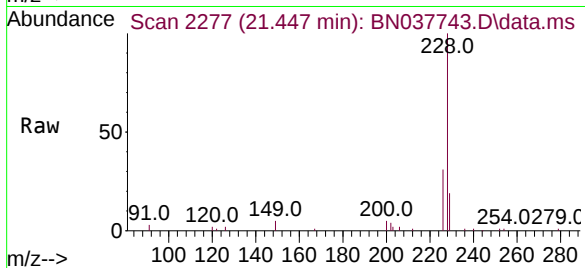
Tgt Ion:228 Resp: 18053

Ion Ratio Lower Upper

228 100

226 31.1 23.5 35.3

229 19.3 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.642 ng

RT: 21.339 min Scan# 2265

Delta R.T. -0.009 min

Lab File: BN037743.D

Acq: 17 Sep 2025 13:14

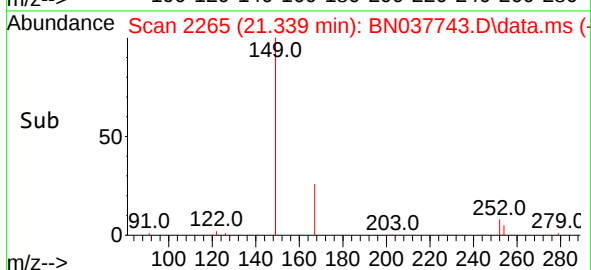
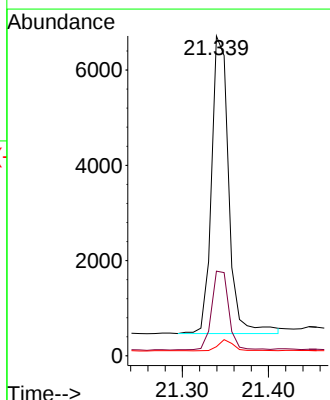
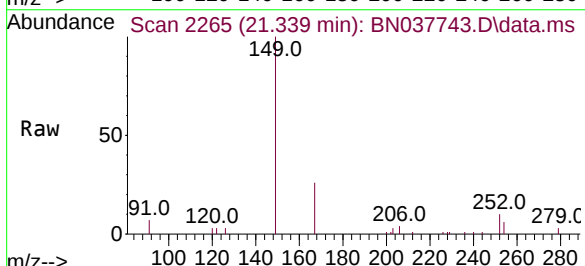
Tgt Ion:149 Resp: 8669

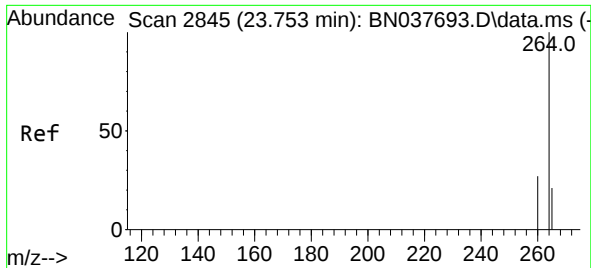
Ion Ratio Lower Upper

149 100

167 25.9 20.8 31.2

279 3.4 3.3 4.9

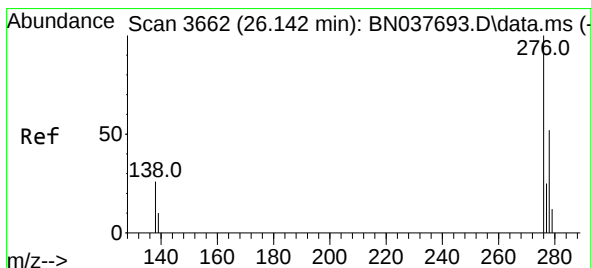
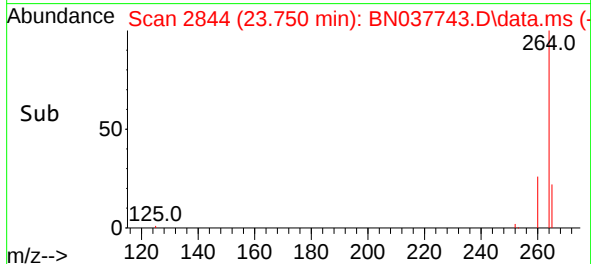
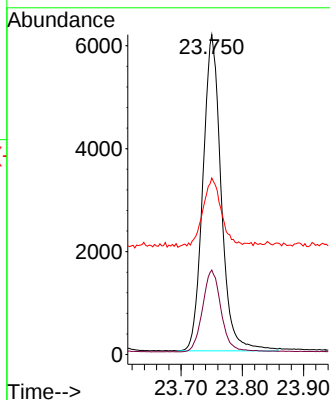
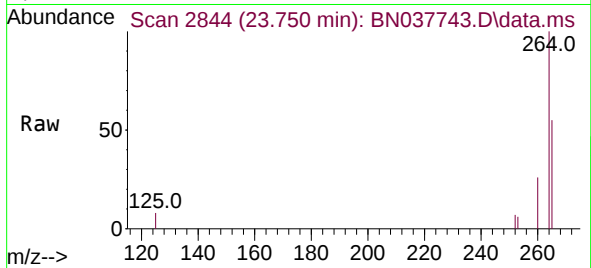




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.750 min Scan# 2845
Delta R.T. -0.003 min
Lab File: BN037743.D
Acq: 17 Sep 2025 13:14

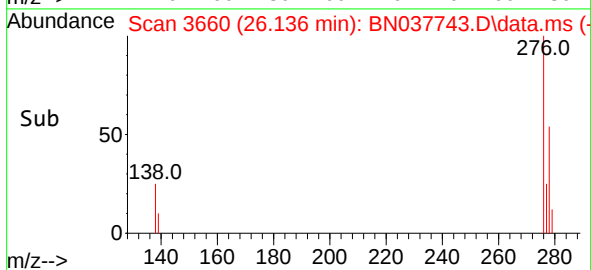
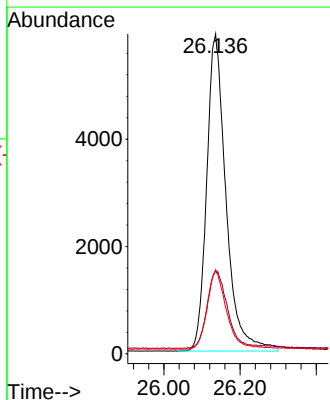
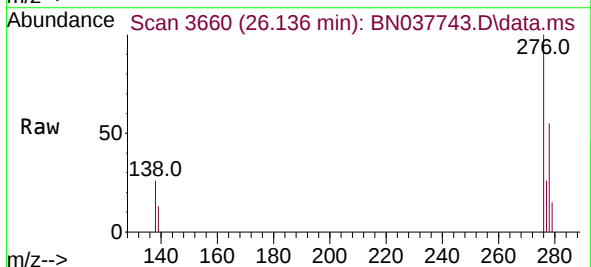
Instrument :
BNA_N
ClientSampleId :
MW203D2-20250909MS

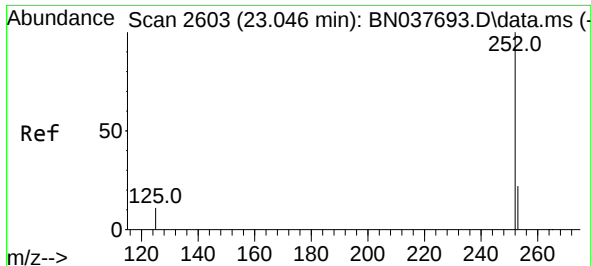
Tgt Ion:264	Resp:	12757
Ion Ratio	Lower	Upper
264	100	
260	26.4	21.8 32.8
265	55.2	39.4 59.2



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.389 ng
RT: 26.136 min Scan# 3660
Delta R.T. -0.006 min
Lab File: BN037743.D
Acq: 17 Sep 2025 13:14

Tgt Ion:276	Resp:	20862
Ion Ratio	Lower	Upper
276	100	
138	25.4	21.9 32.9
277	24.9	20.1 30.1





#37

Benzo(b)fluoranthene

Concen: 0.366 ng

RT: 23.046 min Scan# 2603

Delta R.T. -0.000 min

Lab File: BN037743.D

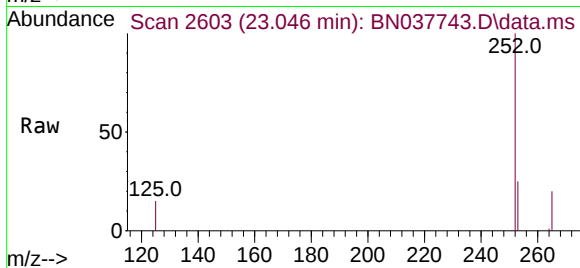
Acq: 17 Sep 2025 13:14

Instrument :

BNA_N

ClientSampleId :

MW203D2-20250909MS



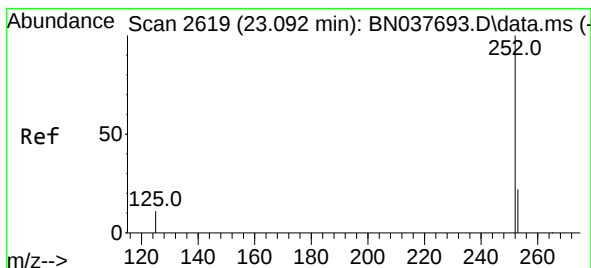
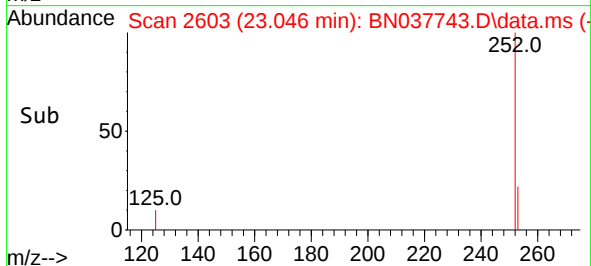
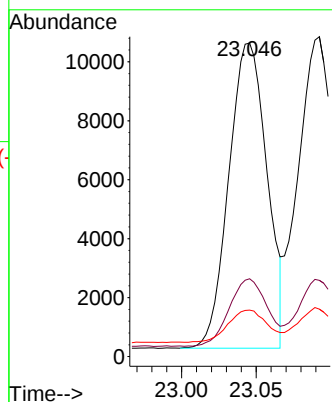
Tgt Ion:252 Resp: 18402

Ion Ratio Lower Upper

252 100

253 24.8 19.4 29.2

125 14.8 11.2 16.8



#38

Benzo(k)fluoranthene

Concen: 0.367 ng

RT: 23.092 min Scan# 2619

Delta R.T. -0.000 min

Lab File: BN037743.D

Acq: 17 Sep 2025 13:14

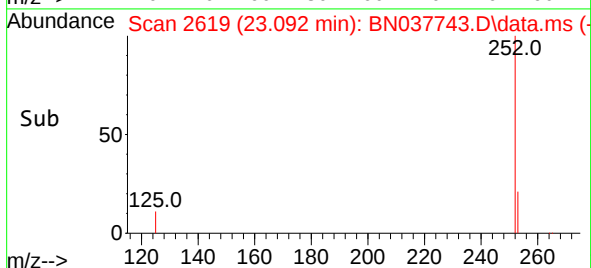
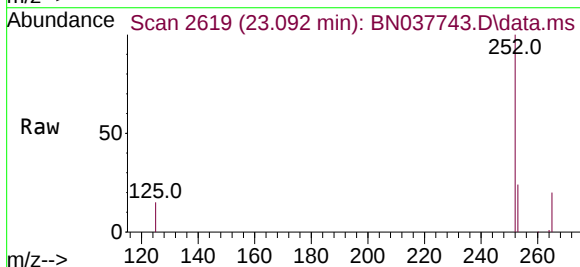
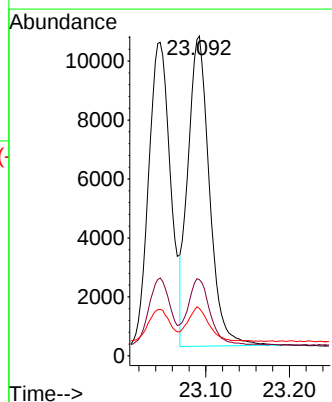
Tgt Ion:252 Resp: 18793

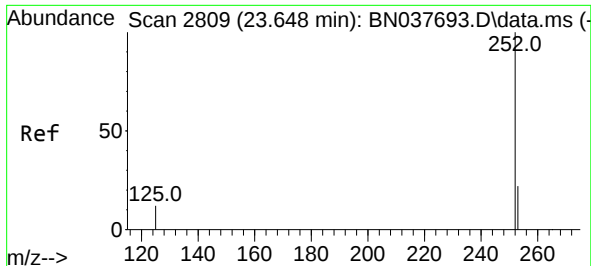
Ion Ratio Lower Upper

252 100

253 23.8 19.4 29.0

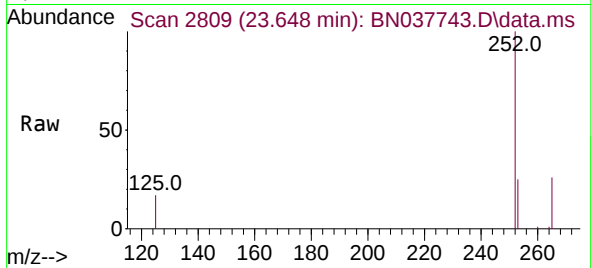
125 14.8 11.6 17.4



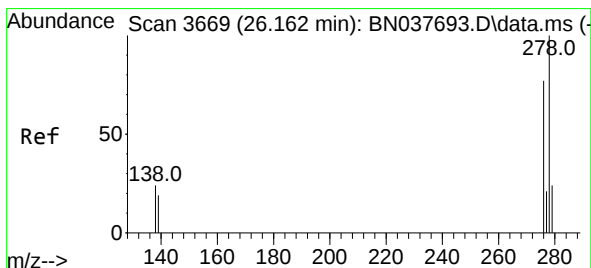
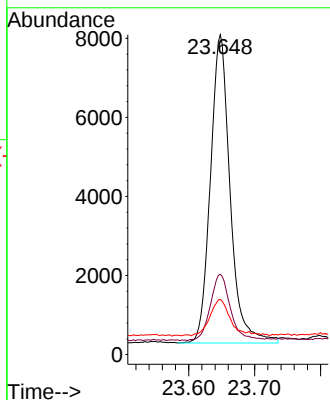
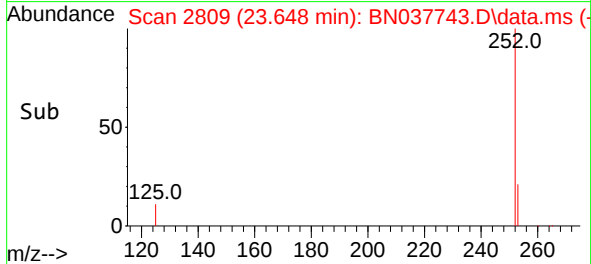


#39
Benzo(a)pyrene
Concen: 0.403 ng
RT: 23.648 min Scan# 2809
Delta R.T. -0.000 min
Lab File: BN037743.D
Acq: 17 Sep 2025 13:14

Instrument :
BNA_N
ClientSampleId :
MW203D2-20250909MS

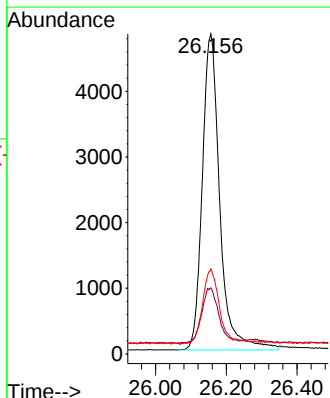
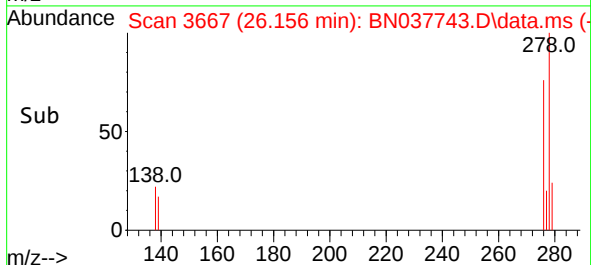
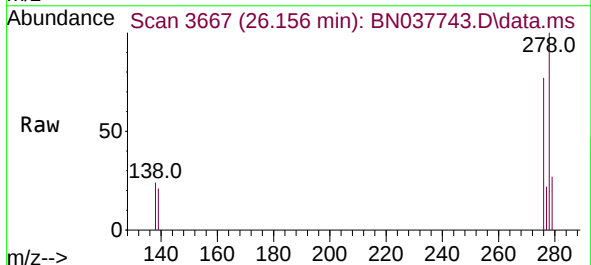


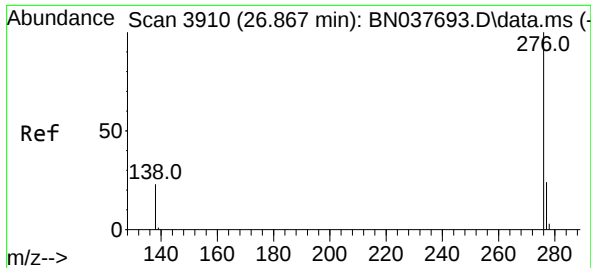
Tgt Ion:252 Resp: 16200
Ion Ratio Lower Upper
252 100
253 25.1 20.8 31.2
125 17.2 13.9 20.9



#40
Dibenzo(a,h)anthracene
Concen: 0.387 ng
RT: 26.156 min Scan# 3667
Delta R.T. -0.006 min
Lab File: BN037743.D
Acq: 17 Sep 2025 13:14

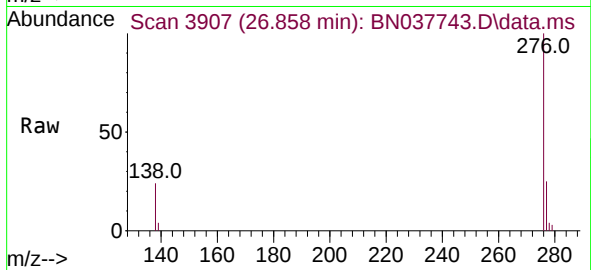
Tgt Ion:278 Resp: 16551
Ion Ratio Lower Upper
278 100
139 20.6 17.8 26.6
279 26.5 22.0 33.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.372 ng
 RT: 26.858 min Scan# 3910
 Delta R.T. -0.009 min
 Lab File: BN037743.D
 Acq: 17 Sep 2025 13:14

Instrument :
 BNA_N
 ClientSampleId :
 MW203D2-20250909MS



Tgt Ion:276 Resp: 17872
 Ion Ratio Lower Upper
 276 100
 277 25.0 20.6 31.0
 138 23.9 20.2 30.2

