

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062625\
 Data File : BN037386.D
 Acq On : 26 Jun 2025 10:41
 Operator : RC/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Jun 26 16:03:56 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062625.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 26 16:02:41 2025
 Response via : Initial Calibration

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

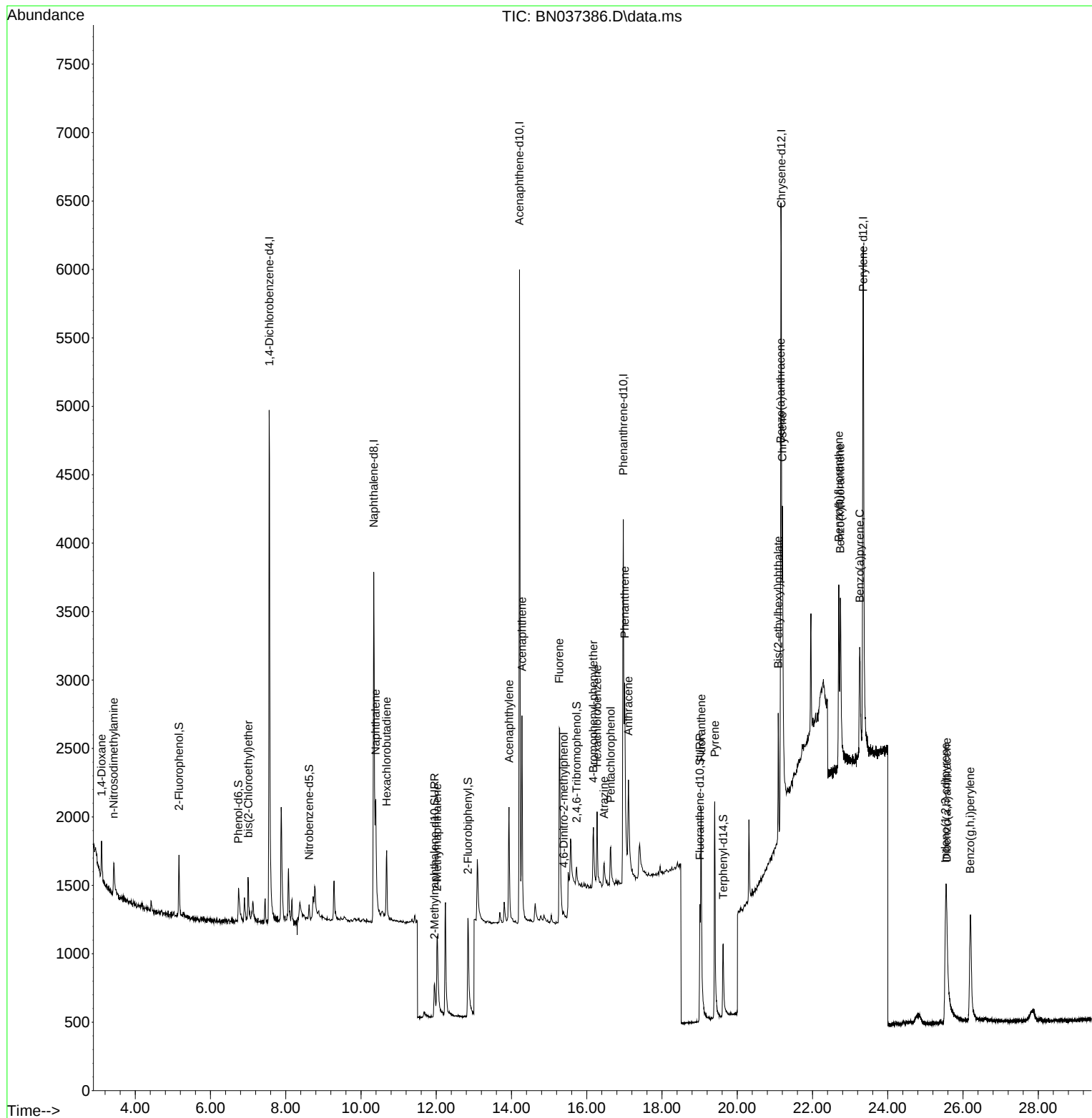
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.560	152	2183	0.400	ng	0.00
7) Naphthalene-d8	10.340	136	4628	0.400	ng	0.00
13) Acenaphthene-d10	14.213	164	2945	0.400	ng	0.00
19) Phenanthrene-d10	16.971	188	5811	0.400	ng	0.01
29) Chrysene-d12	21.171	240	5498	0.400	ng	0.00
35) Perylene-d12	23.348	264	5798	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.163	112	421	0.100	ng	0.00
5) Phenol-d6	6.744	99	362	0.083	ng	0.00
8) Nitrobenzene-d5	8.621	82	95	0.026	ng	-0.10
11) 2-Methylnaphthalene-d10	11.955	152	615	0.086	ng	0.02
14) 2,4,6-Tribromophenol	15.730	330	143	0.083	ng	0.01
15) 2-Fluorobiphenyl	12.843	172	1140	0.090	ng	0.01
27) Fluoranthene-d10	19.008	212	1559	0.094	ng	0.00
31) Terphenyl-d14	19.625	244	1099	0.094	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.104	88	299	0.144	ng	# 85
3) n-Nitrosodimethylamine	3.429	42	207	0.101	ng	88
6) bis(2-Chloroethyl)ether	7.004	93	313	0.081	ng	# 85
9) Naphthalene	10.394	128	1206	0.101	ng	# 86
10) Hexachlorobutadiene	10.682	225	471	0.100	ng	# 98
12) 2-Methylnaphthalene	12.026	142	735	0.090	ng	96
16) Acenaphthylene	13.935	152	1167	0.096	ng	97
17) Acenaphthene	14.277	154	758	0.095	ng	98
18) Fluorene	15.272	166	1063	0.094	ng	100
20) 4,6-Dinitro-2-methylph...	15.389	198	81	0.054	ng	# 1
21) 4-Bromophenyl-phenylether	16.177	248	383	0.093	ng	# 93
22) Hexachlorobenzene	16.276	284	450	0.102	ng	98
23) Atrazine	16.462	200	291	0.090	ng	# 73
24) Pentachlorophenol	16.636	266	262	0.110	ng	95
25) Phenanthrene	17.009	178	1534	0.094	ng	97
26) Anthracene	17.108	178	1358	0.090	ng	100
28) Fluoranthene	19.040	202	2001	0.096	ng	99
30) Pyrene	19.402	202	2006	0.096	ng	99
32) Benzo(a)anthracene	21.153	228	1579	0.091	ng	92
33) Chrysene	21.198	228	2241	0.105	ng	94
34) Bis(2-ethylhexyl)phtha...	21.090	149	839	0.123	ng	# 98
36) Indeno(1,2,3-cd)pyrene	25.535	276	2156	0.088	ng	# 90
37) Benzo(b)fluoranthene	22.699	252	1927	0.094	ng	# 66
38) Benzo(k)fluoranthene	22.740	252	2041	0.093	ng	# 61
39) Benzo(a)pyrene	23.254	252	1755	0.097	ng	# 52
40) Dibenzo(a,h)anthracene	25.567	278	1522	0.081	ng	# 41
41) Benzo(g,h,i)perylene	26.193	276	2066	0.092	ng	# 87

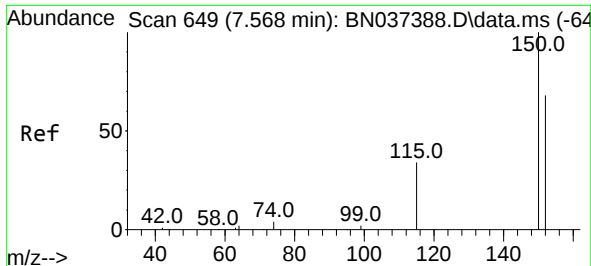
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Instrument :
BNA_N
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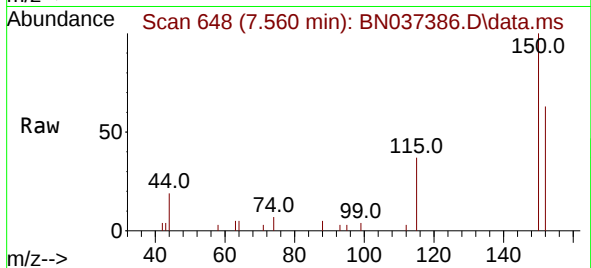
Quant Time: Jun 26 16:03:56 2025
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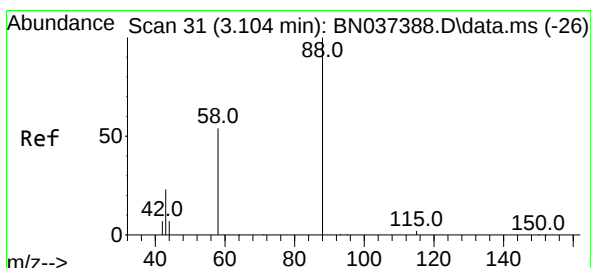
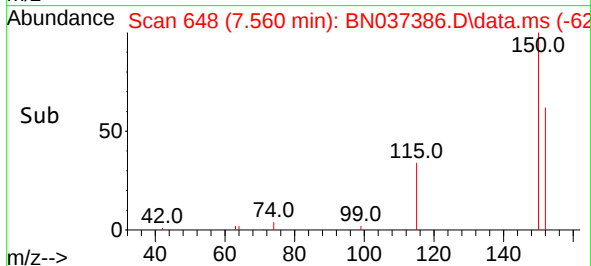
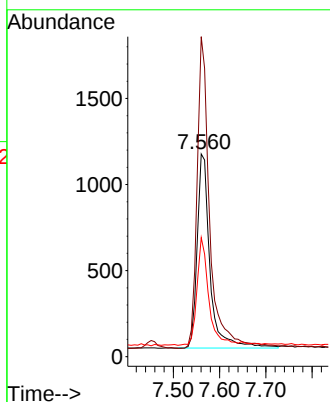


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.560 min Scan# 64
 Delta R.T. -0.008 min
 Lab File: BN037386.D
 Acq: 26 Jun 2025 10:41

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

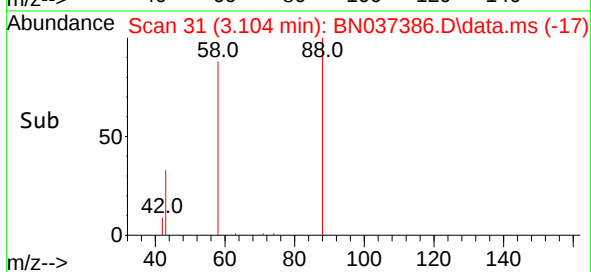
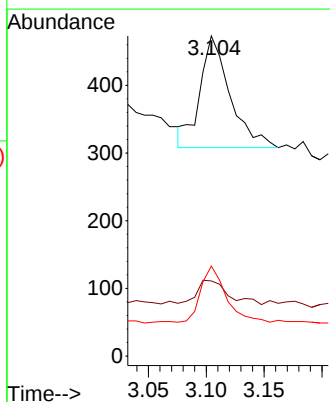
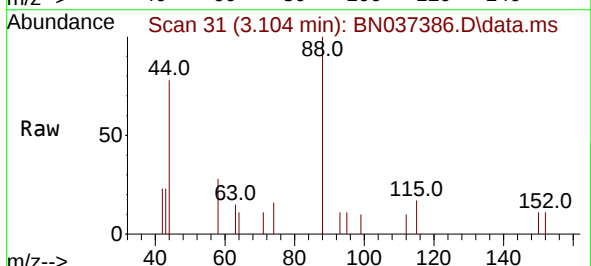


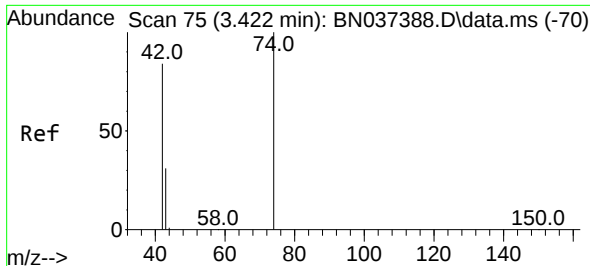
Tgt Ion:152 Resp: 2183
 Ion Ratio Lower Upper
 152 100
 150 157.8 116.2 174.2
 115 58.7 42.9 64.3



#2
 1,4-Dioxane
 Concen: 0.144 ng
 RT: 3.104 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN037386.D
 Acq: 26 Jun 2025 10:41

Tgt Ion: 88 Resp: 299
 Ion Ratio Lower Upper
 88 100
 43 23.1 21.6 32.4
 58 44.1 45.9 68.9#

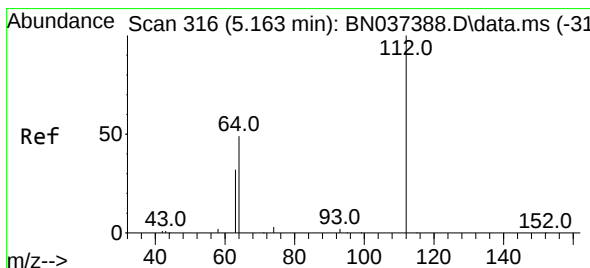
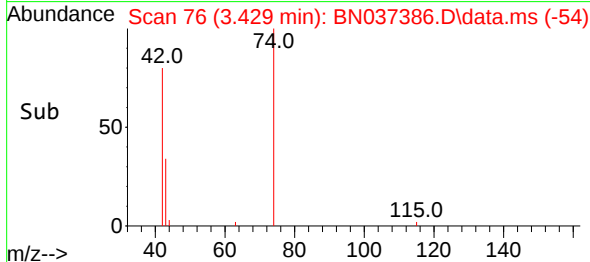
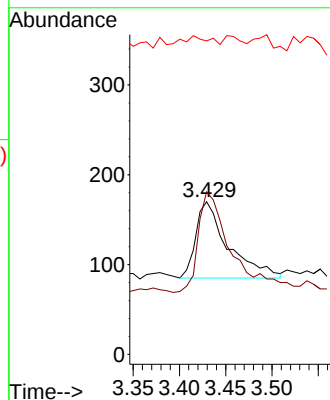
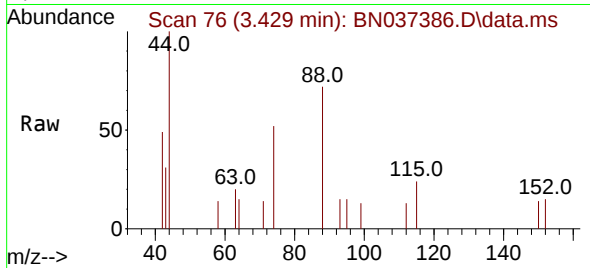




#3
 n-Nitrosodimethylamine
 Concen: 0.101 ng
 RT: 3.429 min Scan# 75
 Delta R.T. 0.007 min
 Lab File: BN037386.D
 Acq: 26 Jun 2025 10:41

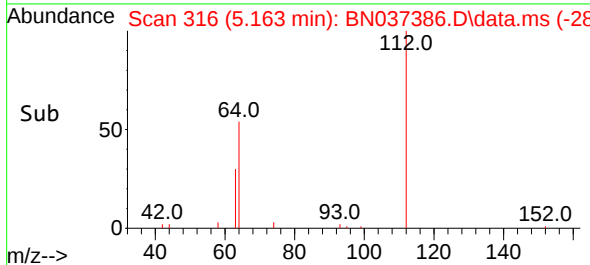
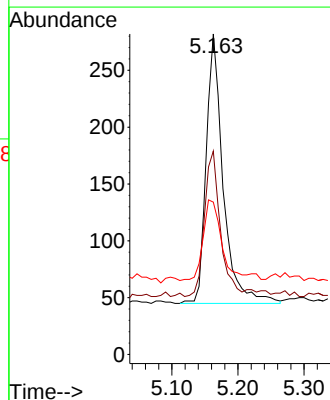
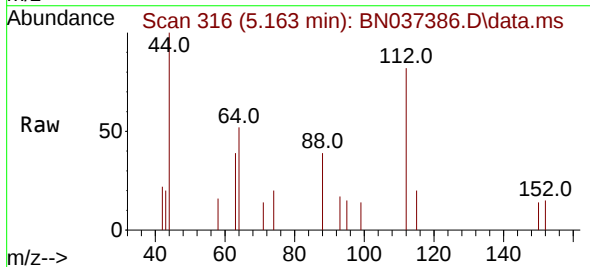
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

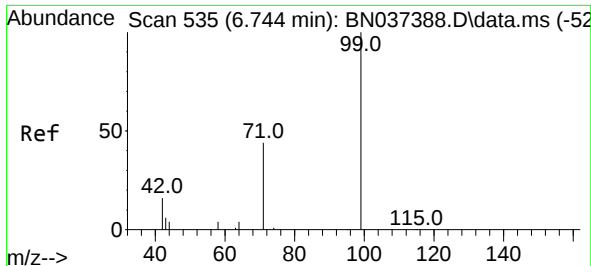
Tgt Ion: 42 Resp: 207
 Ion Ratio Lower Upper
 42 100
 74 136.2 97.8 146.8
 44 11.6 8.7 13.1



#4
 2-Fluorophenol
 Concen: 0.100 ng
 RT: 5.163 min Scan# 316
 Delta R.T. -0.000 min
 Lab File: BN037386.D
 Acq: 26 Jun 2025 10:41

Tgt Ion: 112 Resp: 421
 Ion Ratio Lower Upper
 112 100
 64 50.6 40.3 60.5
 63 34.0 26.1 39.1

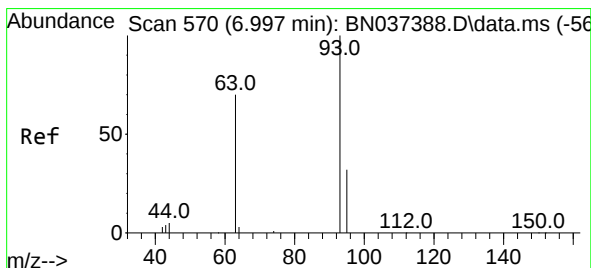
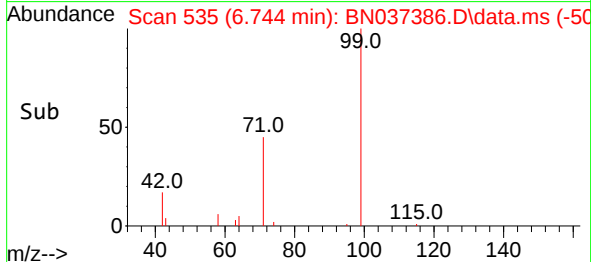
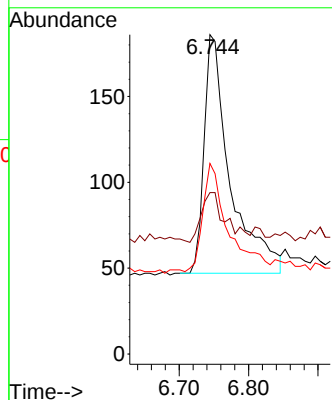
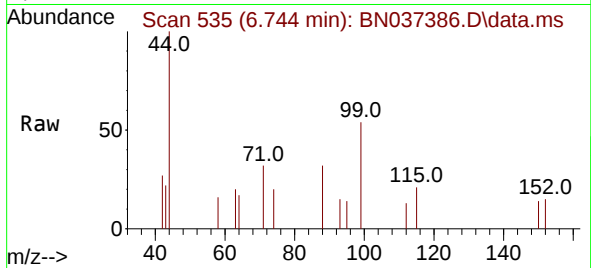




#5
Phenol-d6
Concen: 0.083 ng
RT: 6.744 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN037386.D
Acq: 26 Jun 2025 10:41

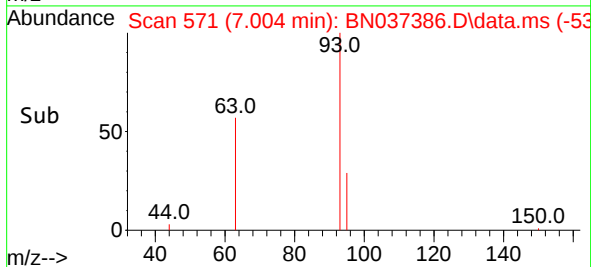
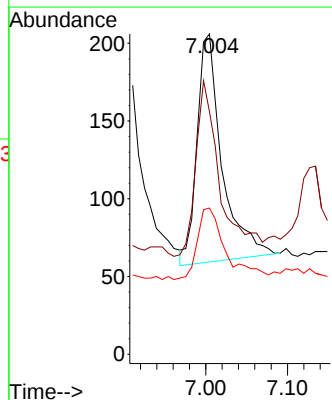
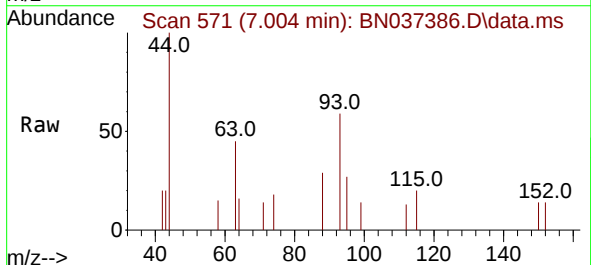
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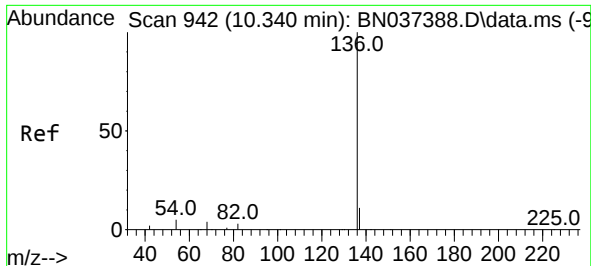
Tgt Ion:	99	Resp:	362
Ion	Ratio	Lower	Upper
99	100		
42	19.6	15.6	23.4
71	43.6	35.8	53.8



#6
bis(2-Chloroethyl)ether
Concen: 0.081 ng
RT: 7.004 min Scan# 571
Delta R.T. 0.007 min
Lab File: BN037386.D
Acq: 26 Jun 2025 10:41

Tgt Ion:	93	Resp:	313
Ion	Ratio	Lower	Upper
93	100		
63	75.1	49.6	74.4#
95	35.5	23.9	35.9

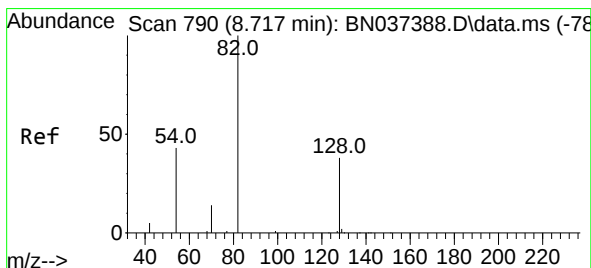
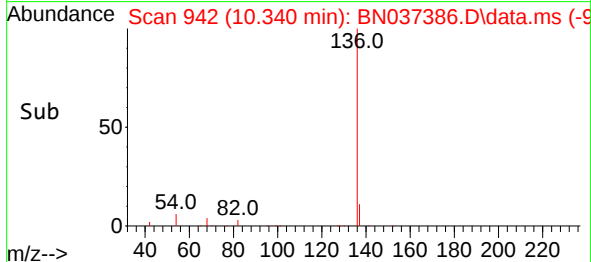
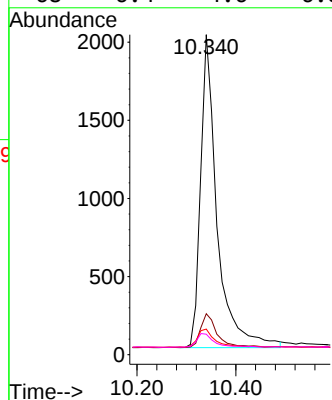
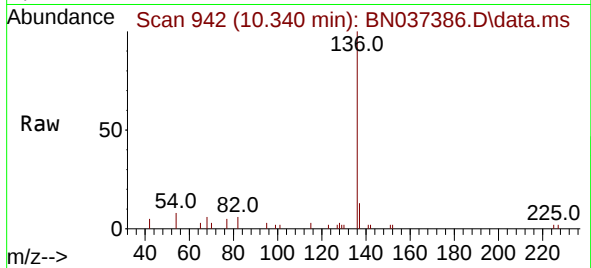




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.340 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN037386.D
Acq: 26 Jun 2025 10:41

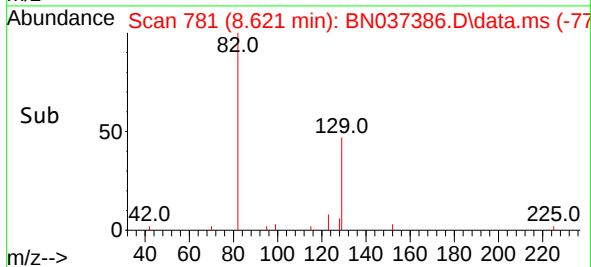
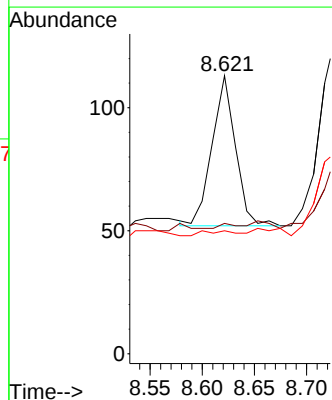
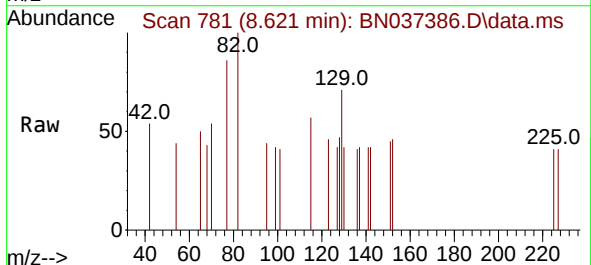
Instrument :
BNA_N
ClientSampleId :
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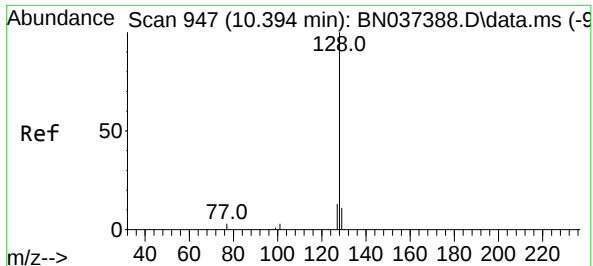
Tgt Ion:	136	Resp:	4628
Ion	Ratio	Lower	Upper
136	100		
137	12.8	10.4	15.6
54	8.0	5.6	8.4
68	6.4	4.6	6.8



#8
Nitrobenzene-d5
Concen: 0.026 ng
RT: 8.621 min Scan# 781
Delta R.T. -0.096 min
Lab File: BN037386.D
Acq: 26 Jun 2025 10:41

Tgt Ion:	82	Resp:	95
Ion	Ratio	Lower	Upper
82	100		
128	46.9	34.0	51.0
54	44.2	37.7	56.5

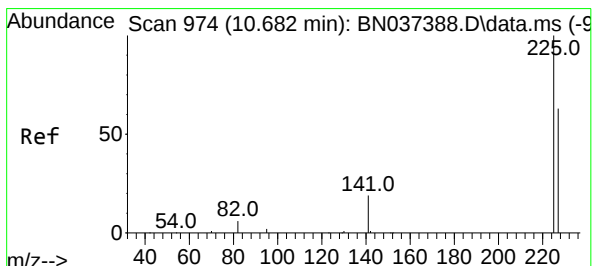
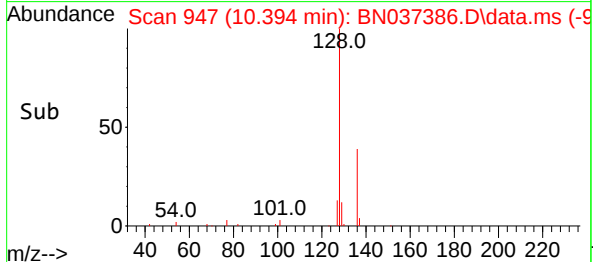
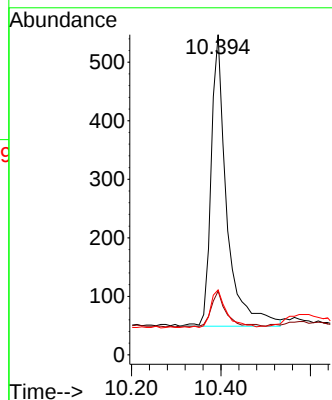
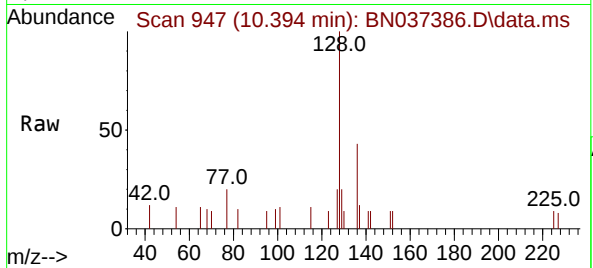




#9
Naphthalene
Concen: 0.101 ng
RT: 10.394 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN037386.D
Acq: 26 Jun 2025 10:41

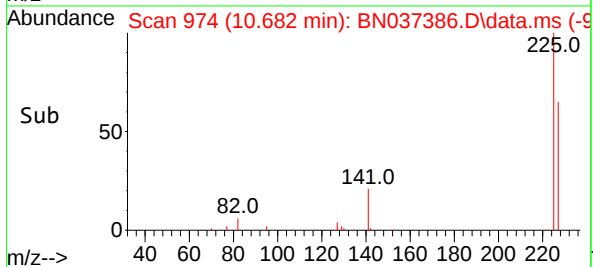
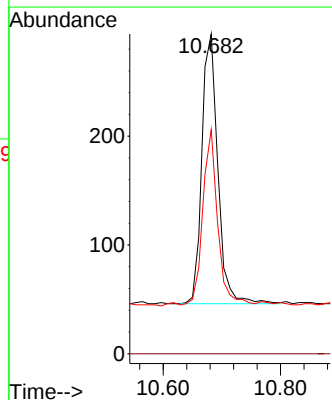
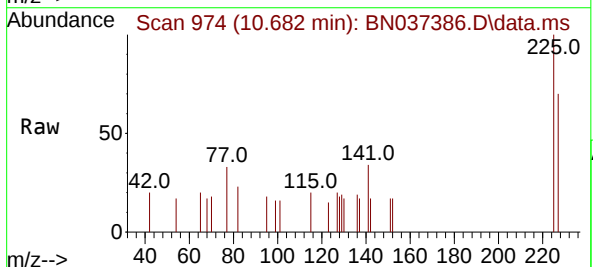
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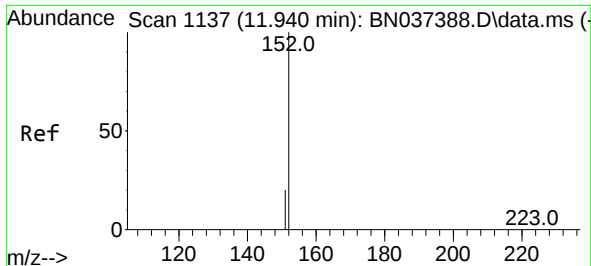
Tgt Ion:128 Resp: 1206
Ion Ratio Lower Upper
128 100
129 19.9 10.4 15.6#
127 20.3 12.2 18.4#



#10
Hexachlorobutadiene
Concen: 0.100 ng
RT: 10.682 min Scan# 974
Delta R.T. -0.000 min
Lab File: BN037386.D
Acq: 26 Jun 2025 10:41

Tgt Ion:225 Resp: 471
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 60.7 49.9 74.9

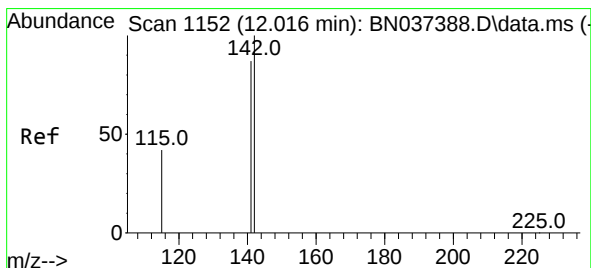
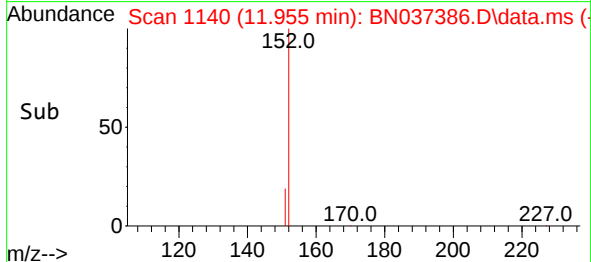
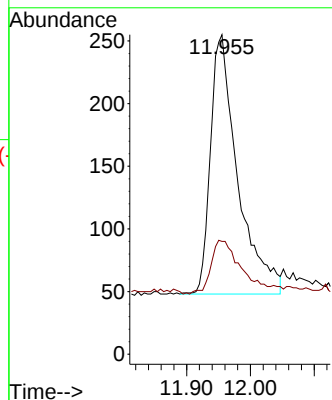
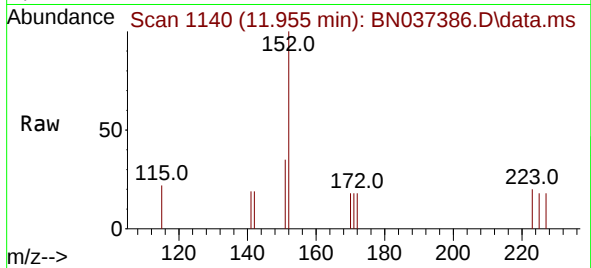




#11
2-Methylnaphthalene-d10
Concen: 0.086 ng
RT: 11.955 min Scan# 1137
Delta R.T. 0.015 min
Lab File: BN037386.D
Acq: 26 Jun 2025 10:41

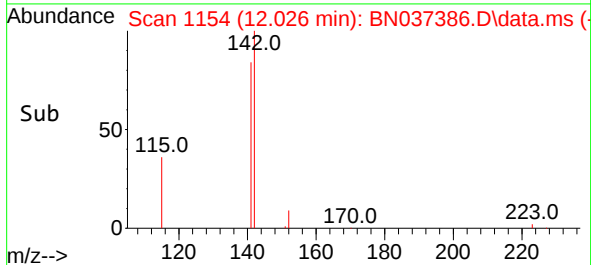
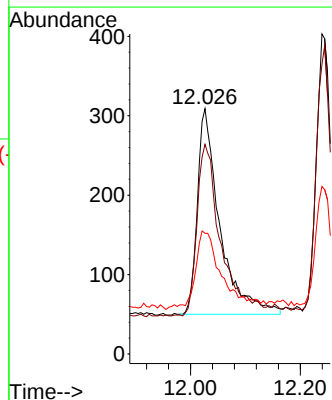
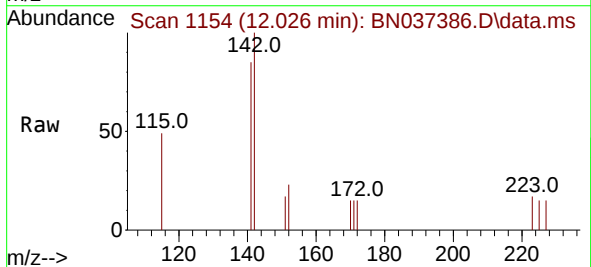
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

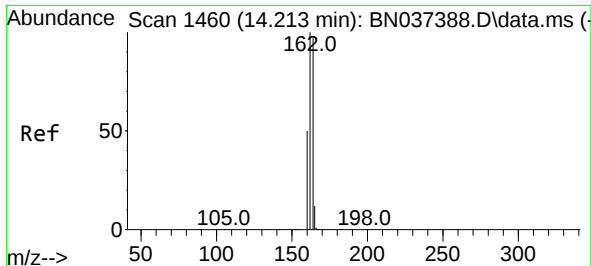
Tgt Ion:152 Resp: 615
Ion Ratio Lower Upper
152 100
151 22.9 18.4 27.6



#12
2-Methylnaphthalene
Concen: 0.090 ng
RT: 12.026 min Scan# 1154
Delta R.T. 0.010 min
Lab File: BN037386.D
Acq: 26 Jun 2025 10:41

Tgt Ion:142 Resp: 735
Ion Ratio Lower Upper
142 100
141 85.4 70.1 105.1
115 49.2 35.8 53.6

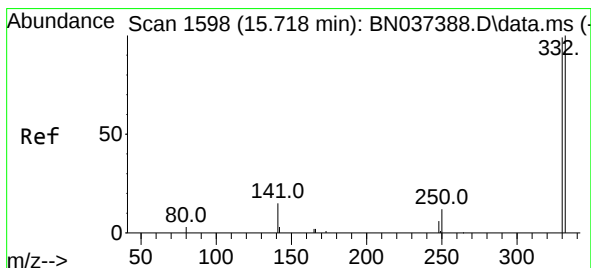
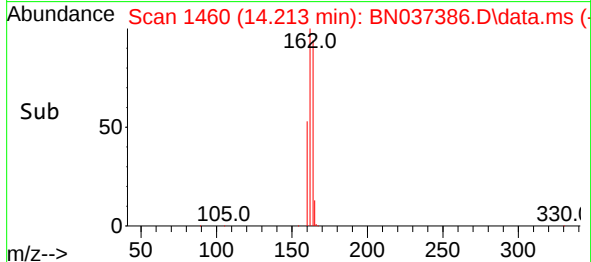
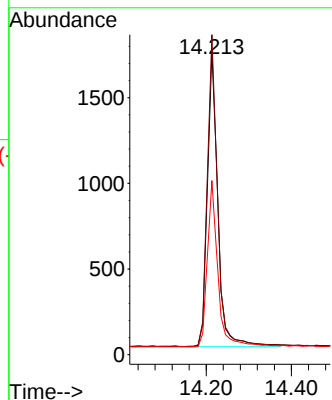
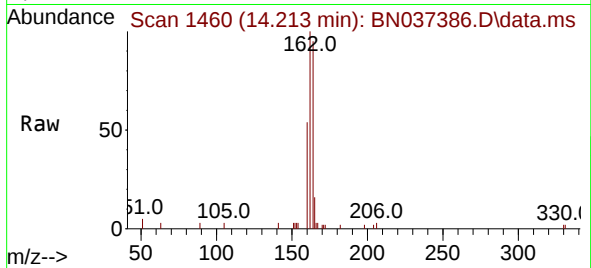




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.213 min Scan# 1460
Delta R.T. -0.000 min
Lab File: BN037386.D
Acq: 26 Jun 2025 10:41

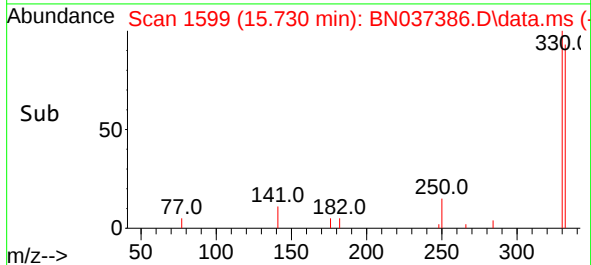
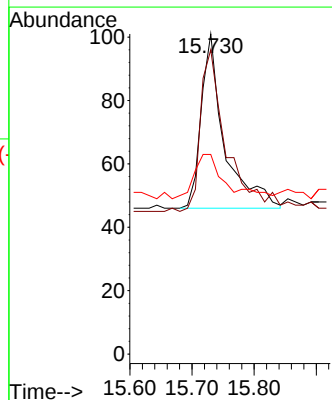
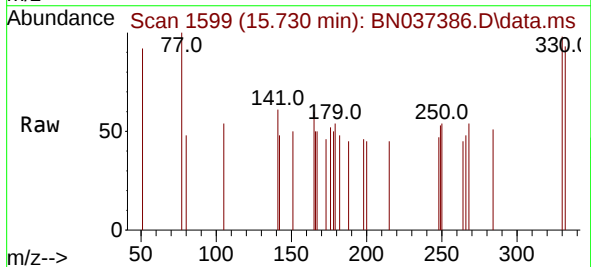
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

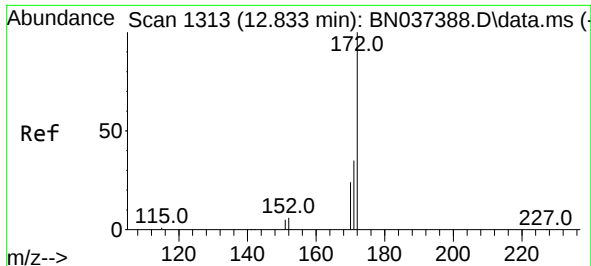
Tgt Ion:164 Resp: 2945
Ion Ratio Lower Upper
164 100
162 105.7 82.6 123.8
160 57.5 42.2 63.2



#14
2,4,6-Tribromophenol
Concen: 0.083 ng
RT: 15.730 min Scan# 1599
Delta R.T. 0.012 min
Lab File: BN037386.D
Acq: 26 Jun 2025 10:41

Tgt Ion:330 Resp: 143
Ion Ratio Lower Upper
330 100
332 107.7 77.8 116.8
141 33.6 24.0 36.0

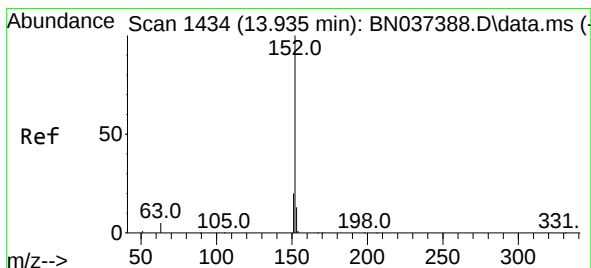
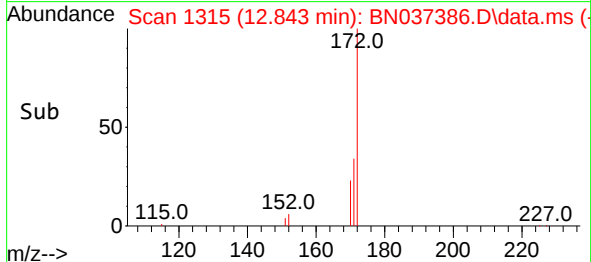
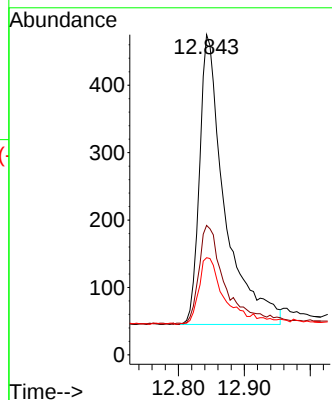
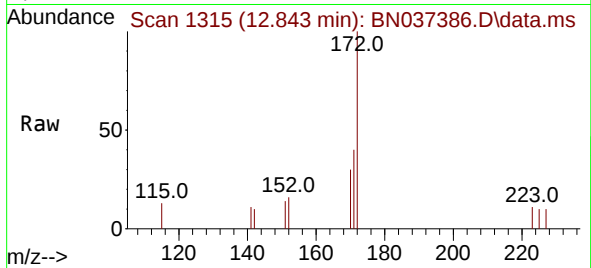




#15
2-Fluorobiphenyl
Concen: 0.090 ng
RT: 12.843 min Scan# 11
Delta R.T. 0.010 min
Lab File: BN037386.D
Acq: 26 Jun 2025 10:41

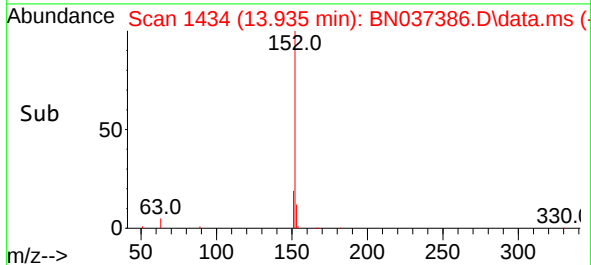
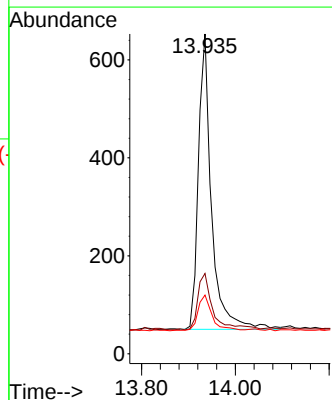
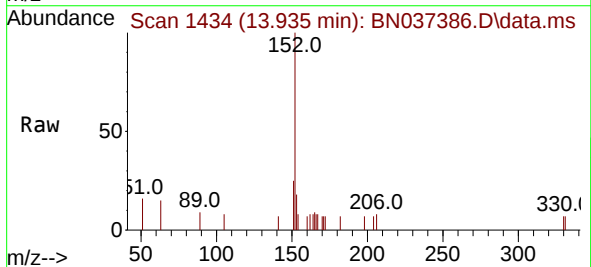
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

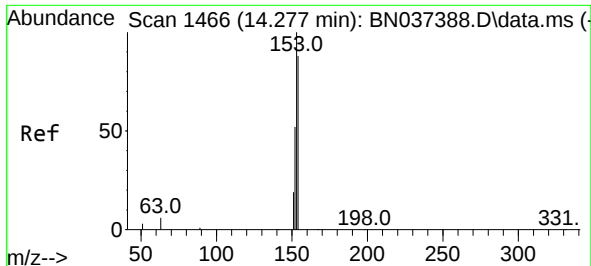
Tgt Ion:172 Resp: 1140
Ion Ratio Lower Upper
172 100
171 40.4 28.8 43.2
170 30.3 20.3 30.5



#16
Acenaphthylene
Concen: 0.096 ng
RT: 13.935 min Scan# 1434
Delta R.T. -0.000 min
Lab File: BN037386.D
Acq: 26 Jun 2025 10:41

Tgt Ion:152 Resp: 1167
Ion Ratio Lower Upper
152 100
151 21.9 15.8 23.6
153 13.1 10.3 15.5

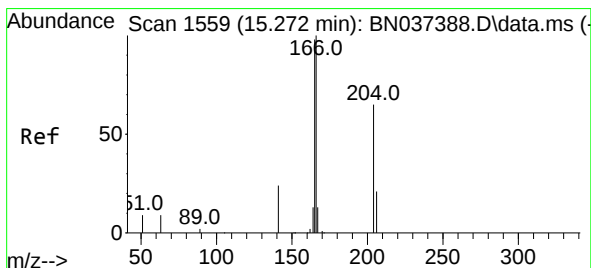
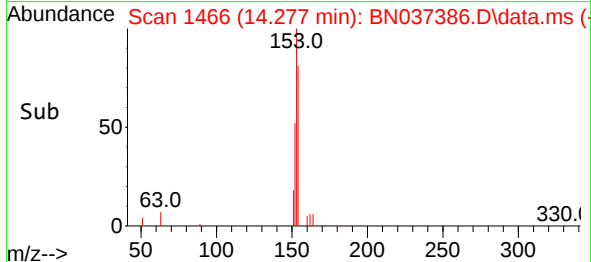
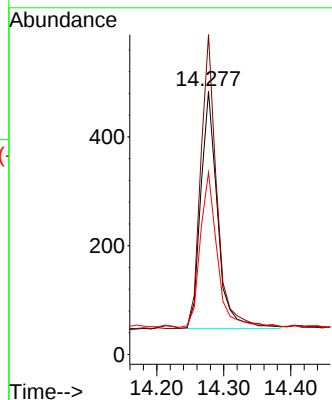
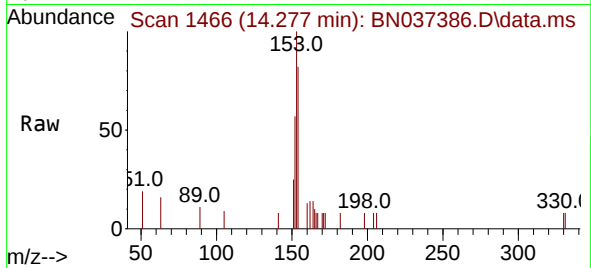




#17
Acenaphthene
Concen: 0.095 ng
RT: 14.277 min Scan# 1466
Delta R.T. -0.000 min
Lab File: BN037386.D
Acq: 26 Jun 2025 10:41

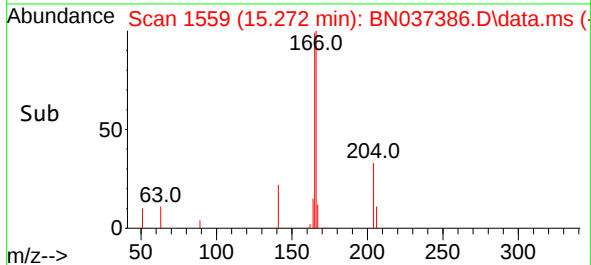
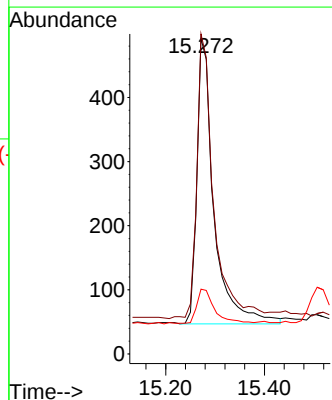
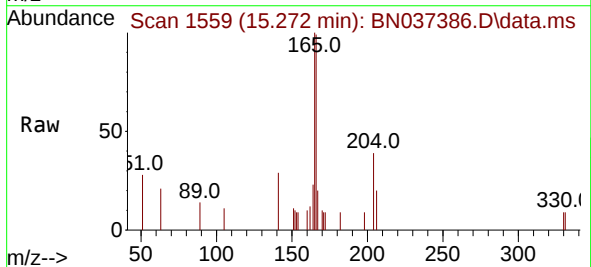
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

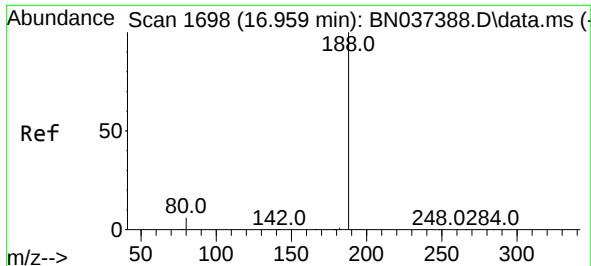
Tgt Ion:154 Resp: 758
Ion Ratio Lower Upper
154 100
153 119.4 94.6 141.8
152 66.6 50.2 75.2



#18
Fluorene
Concen: 0.094 ng
RT: 15.272 min Scan# 1559
Delta R.T. -0.000 min
Lab File: BN037386.D
Acq: 26 Jun 2025 10:41

Tgt Ion:166 Resp: 1063
Ion Ratio Lower Upper
166 100
165 99.1 79.4 119.2
167 12.2 10.6 15.8

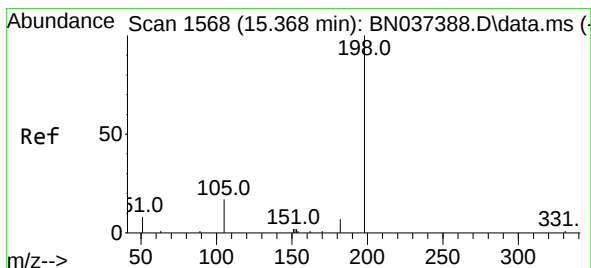
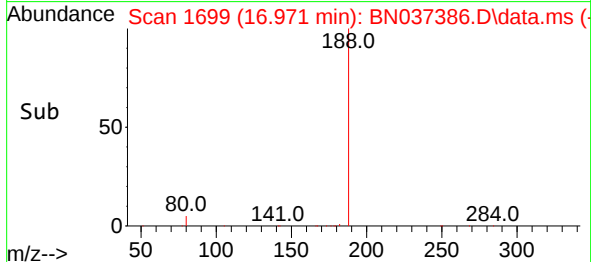
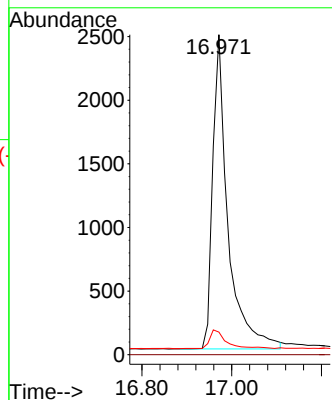
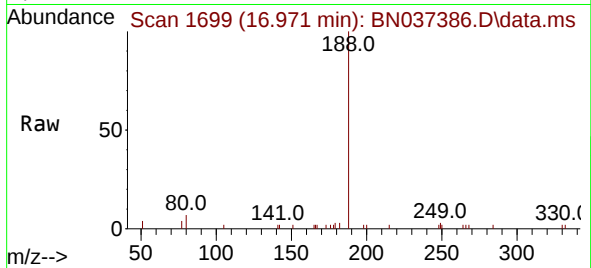




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.971 min Scan# 1
Delta R.T. 0.012 min
Lab File: BN037386.D
Acq: 26 Jun 2025 10:41

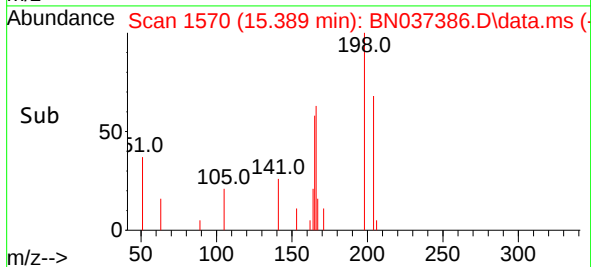
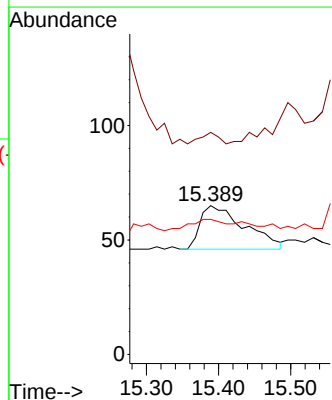
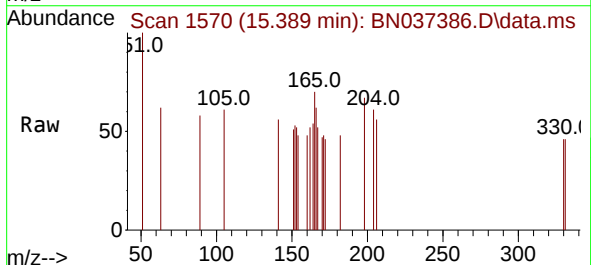
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

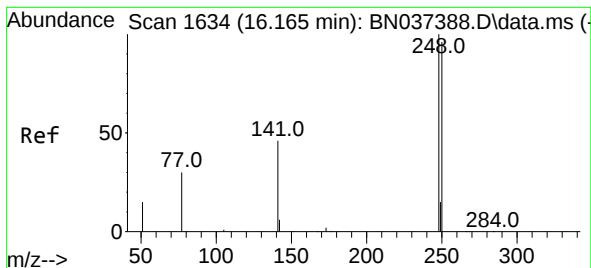
Tgt Ion:188 Resp: 5811
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.1 6.2 9.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.054 ng
RT: 15.389 min Scan# 1570
Delta R.T. 0.021 min
Lab File: BN037386.D
Acq: 26 Jun 2025 10:41

Tgt Ion:198 Resp: 81
Ion Ratio Lower Upper
198 100
51 149.2 38.8 58.2#
105 90.8 29.8 44.6#

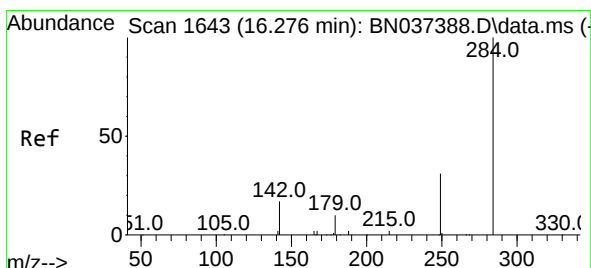
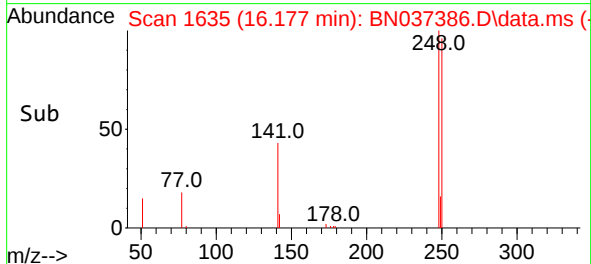
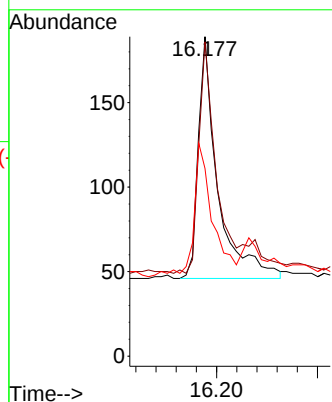
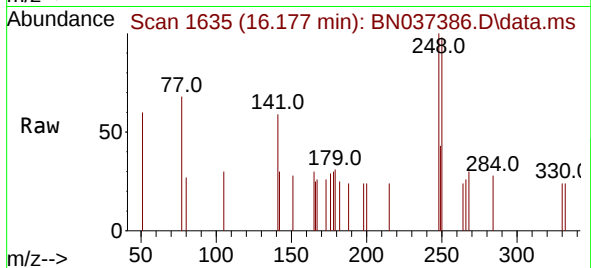




#21
4-Bromophenyl-phenylether
Concen: 0.093 ng
RT: 16.177 min Scan# 1635
Delta R.T. 0.012 min
Lab File: BN037386.D
Acq: 26 Jun 2025 10:41

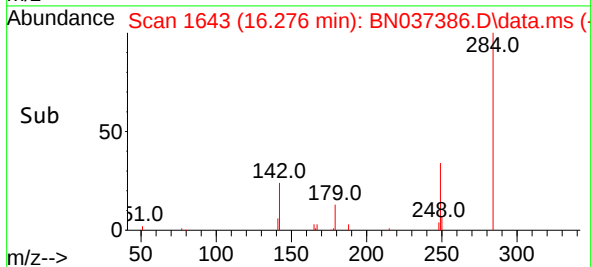
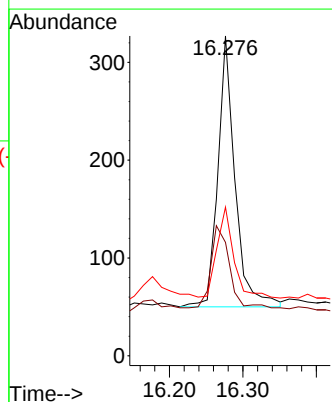
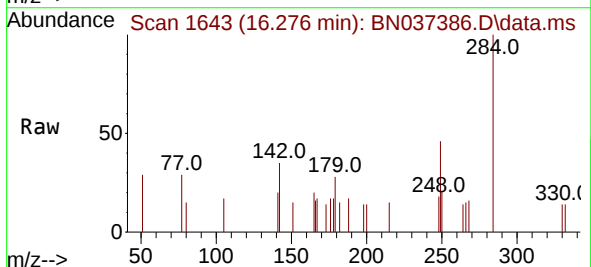
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

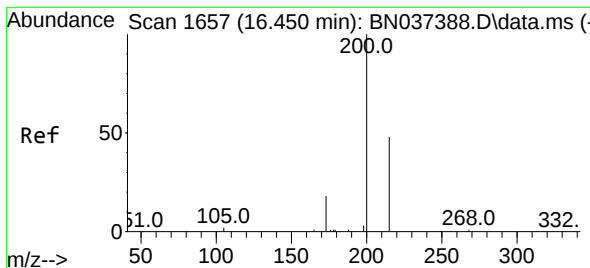
Tgt Ion:248 Resp: 383
Ion Ratio Lower Upper
248 100
250 98.4 77.0 115.4
141 58.7 38.7 58.1#



#22
Hexachlorobenzene
Concen: 0.102 ng
RT: 16.276 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BN037386.D
Acq: 26 Jun 2025 10:41

Tgt Ion:284 Resp: 450
Ion Ratio Lower Upper
284 100
142 34.4 27.2 40.8
249 35.1 26.7 40.1





#23

Atrazine

Concen: 0.090 ng

RT: 16.462 min Scan# 1658

Delta R.T. 0.012 min

Lab File: BN037386.D

Acq: 26 Jun 2025 10:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

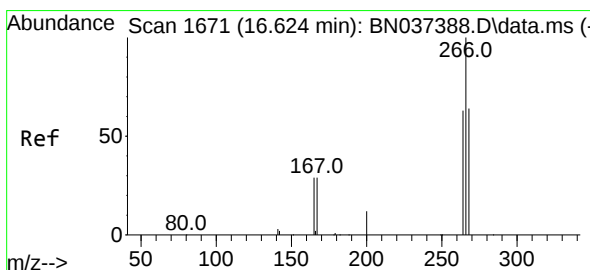
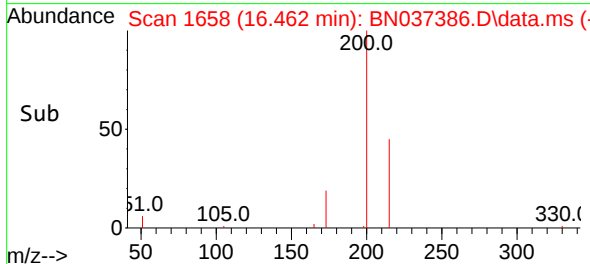
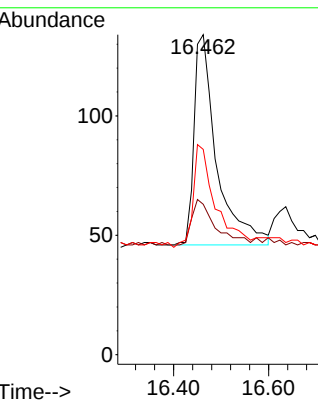
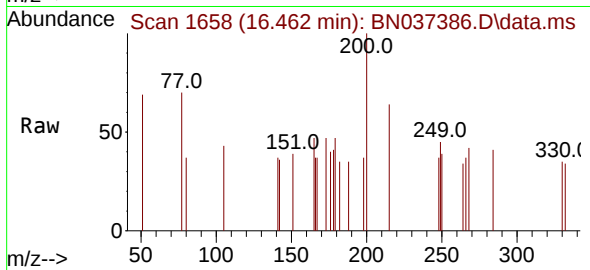
Tgt Ion:200 Resp: 291

Ion Ratio Lower Upper

200 100

173 47.0 19.0 28.6#

215 64.2 41.3 61.9#



#24

Pentachlorophenol

Concen: 0.110 ng

RT: 16.636 min Scan# 1672

Delta R.T. 0.012 min

Lab File: BN037386.D

Acq: 26 Jun 2025 10:41

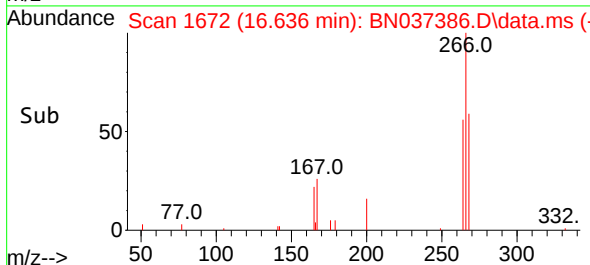
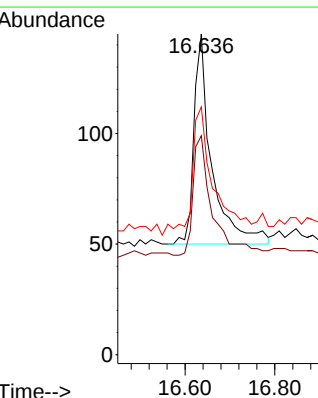
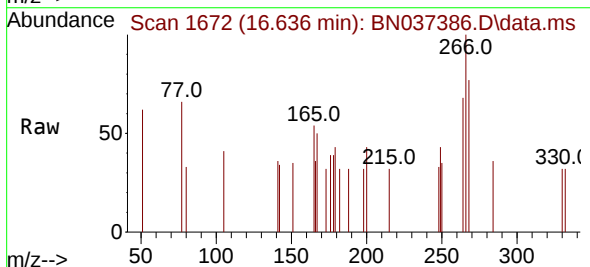
Tgt Ion:266 Resp: 262

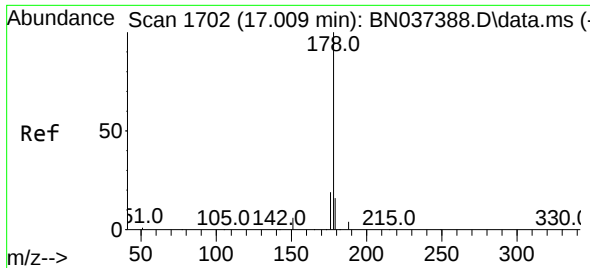
Ion Ratio Lower Upper

266 100

264 61.5 49.2 73.8

268 75.2 54.2 81.4

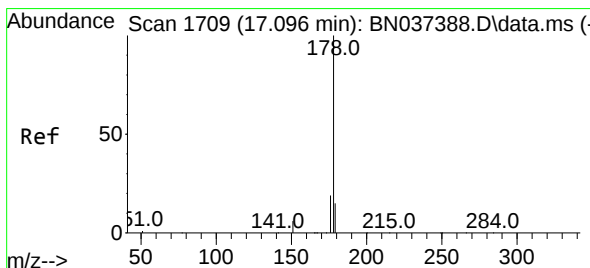
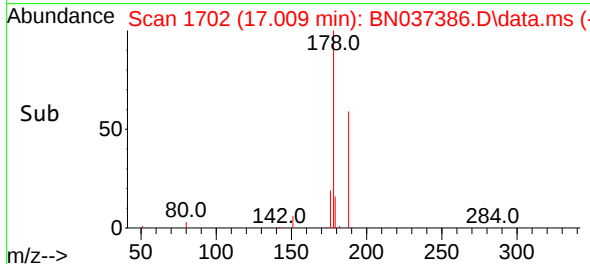
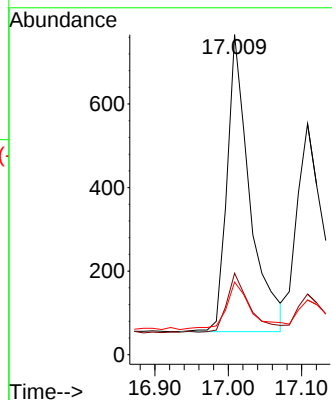
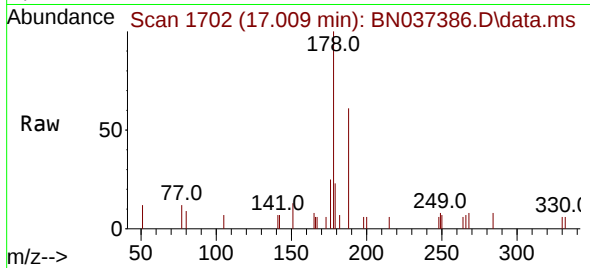




#25
Phenanthrene
Concen: 0.094 ng
RT: 17.009 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BN037386.D
Acq: 26 Jun 2025 10:41

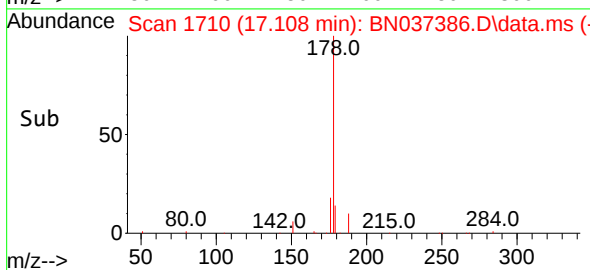
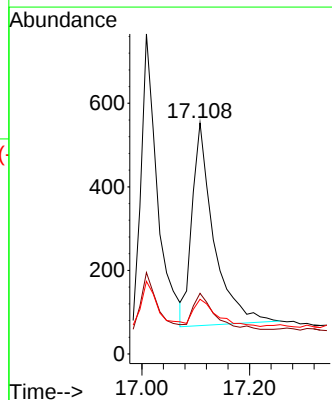
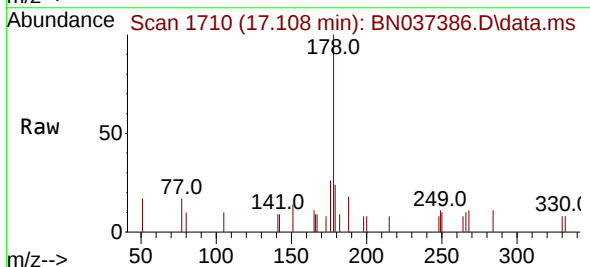
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

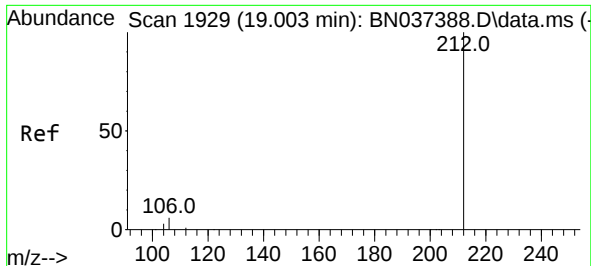
Tgt Ion:178 Resp: 1534
Ion Ratio Lower Upper
178 100
176 20.5 15.6 23.4
179 17.4 12.8 19.2



#26
Anthracene
Concen: 0.090 ng
RT: 17.108 min Scan# 1710
Delta R.T. 0.012 min
Lab File: BN037386.D
Acq: 26 Jun 2025 10:41

Tgt Ion:178 Resp: 1358
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.2 12.4 18.6

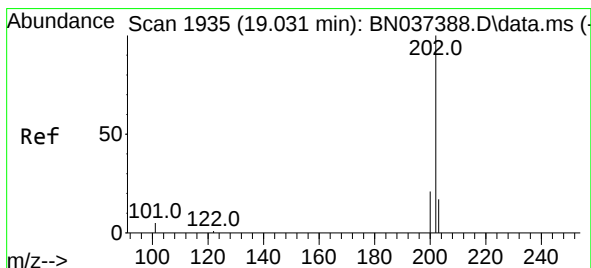
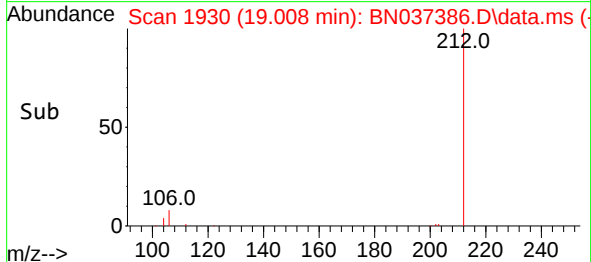
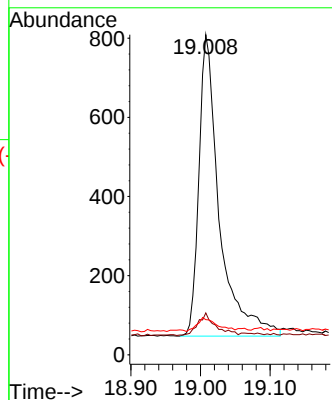
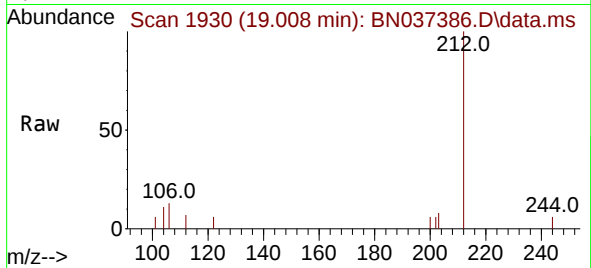




#27
Fluoranthene-d10
Concen: 0.094 ng
RT: 19.008 min Scan# 1930
Delta R.T. 0.005 min
Lab File: BN037386.D
Acq: 26 Jun 2025 10:41

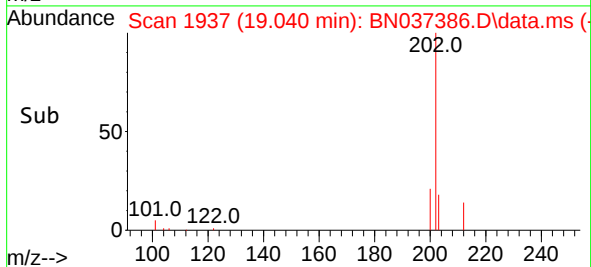
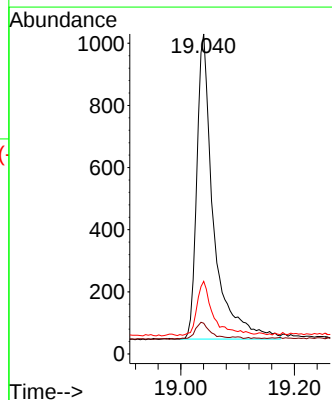
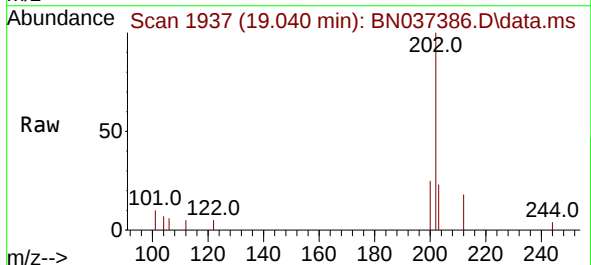
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

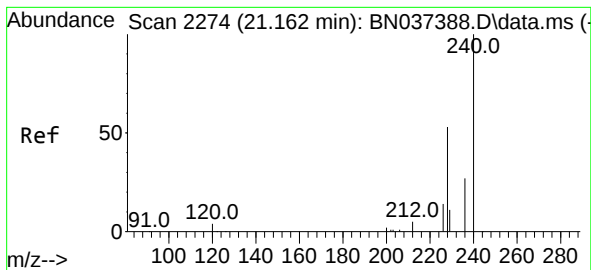
Tgt Ion:212 Resp: 1559
Ion Ratio Lower Upper
212 100
106 6.3 4.5 6.7
104 4.4 2.7 4.1#



#28
Fluoranthene
Concen: 0.096 ng
RT: 19.040 min Scan# 1937
Delta R.T. 0.009 min
Lab File: BN037386.D
Acq: 26 Jun 2025 10:41

Tgt Ion:202 Resp: 2001
Ion Ratio Lower Upper
202 100
101 5.3 3.8 5.6
203 17.4 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.171 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN037386.D

Acq: 26 Jun 2025 10:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

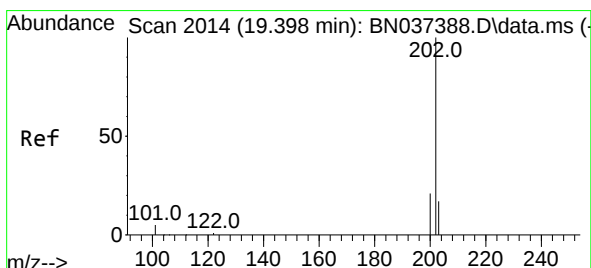
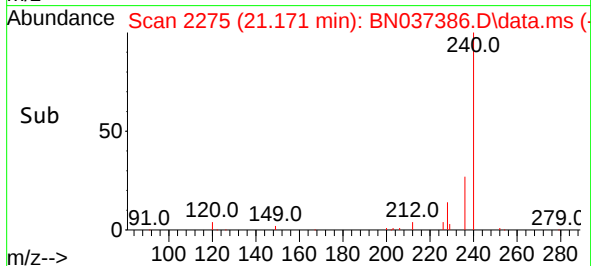
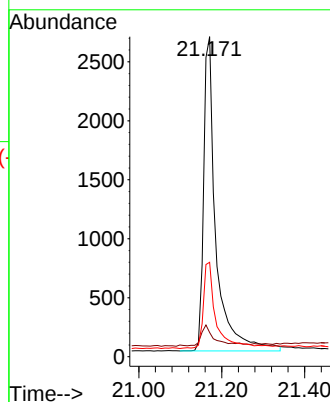
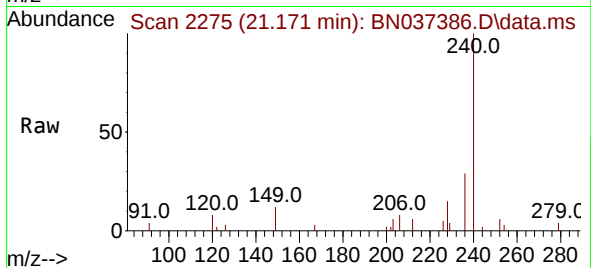
Tgt Ion:240 Resp: 5498

Ion Ratio Lower Upper

240 100

120 7.6 5.3 7.9

236 29.5 22.7 34.1



#30

Pyrene

Concen: 0.096 ng

RT: 19.402 min Scan# 2015

Delta R.T. 0.005 min

Lab File: BN037386.D

Acq: 26 Jun 2025 10:41

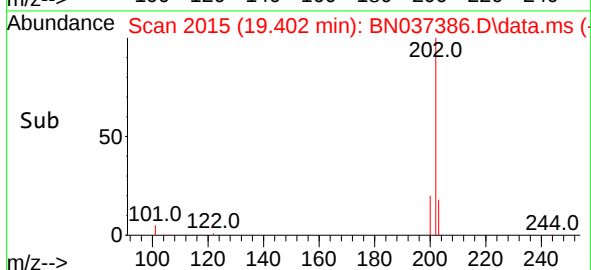
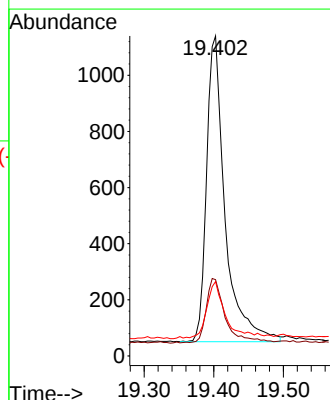
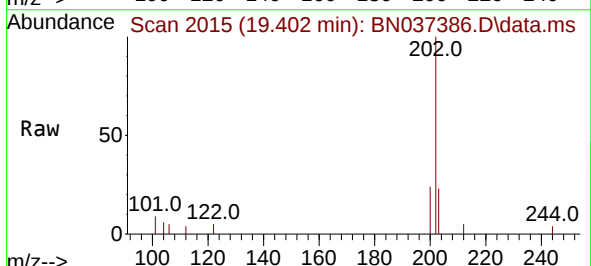
Tgt Ion:202 Resp: 2006

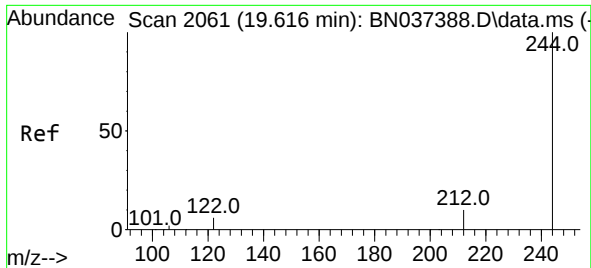
Ion Ratio Lower Upper

202 100

200 21.0 16.5 24.7

203 18.0 14.2 21.2

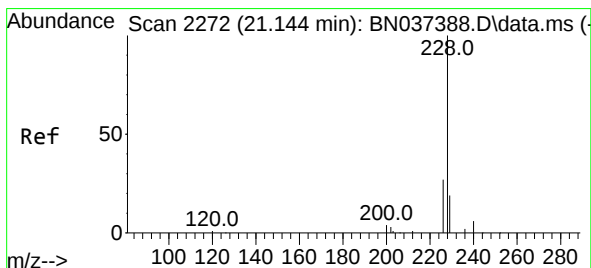
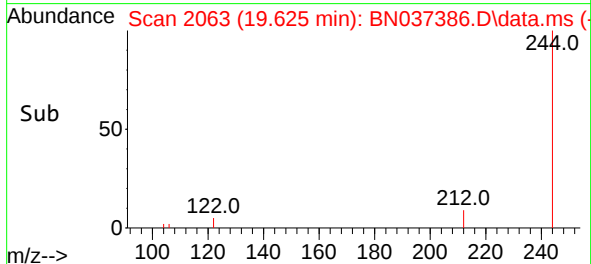
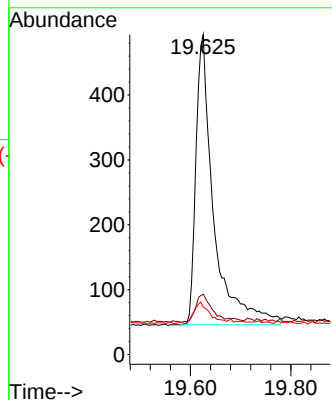
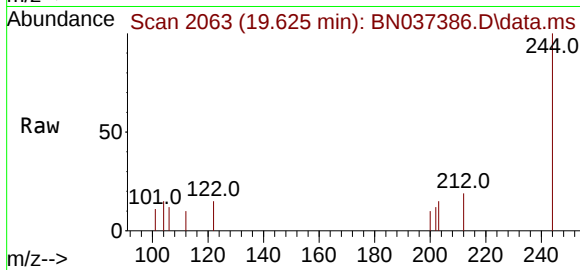




#31
 Terphenyl-d14
 Concen: 0.094 ng
 RT: 19.625 min Scan# 2063
 Delta R.T. 0.009 min
 Lab File: BN037386.D
 Acq: 26 Jun 2025 10:41

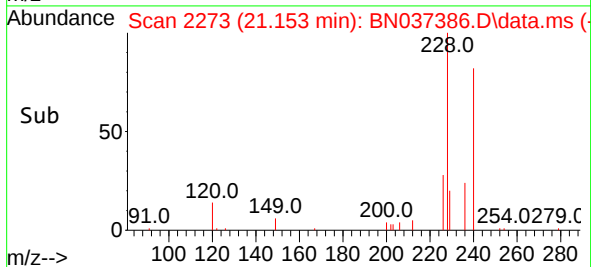
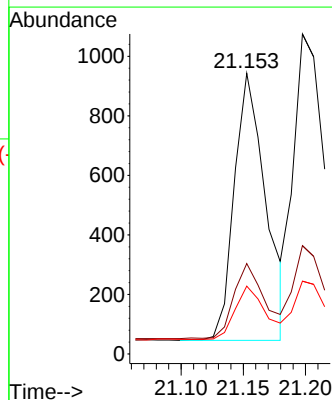
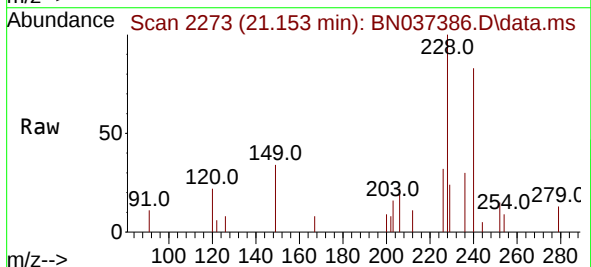
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

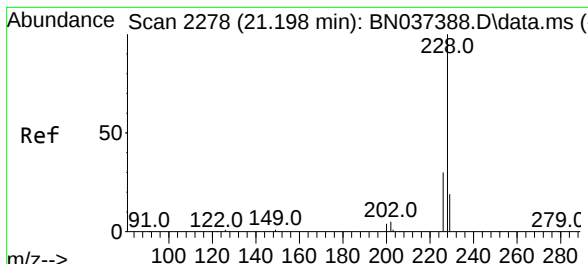
Tgt Ion:244 Resp: 1099
 Ion Ratio Lower Upper
 244 100
 212 18.9 9.1 13.7#
 122 14.8 6.3 9.5#



#32
 Benzo(a)anthracene
 Concen: 0.091 ng
 RT: 21.153 min Scan# 2273
 Delta R.T. 0.009 min
 Lab File: BN037386.D
 Acq: 26 Jun 2025 10:41

Tgt Ion:228 Resp: 1579
 Ion Ratio Lower Upper
 228 100
 226 32.2 22.6 34.0
 229 24.2 16.2 24.2





#33

Chrysene

Concen: 0.105 ng

RT: 21.198 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037386.D

Acq: 26 Jun 2025 10:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

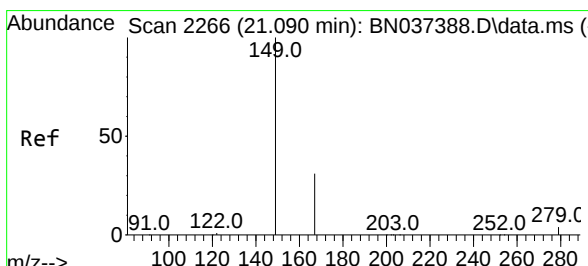
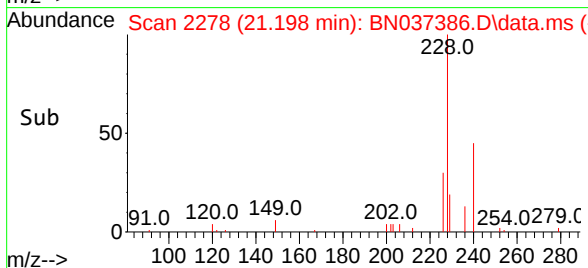
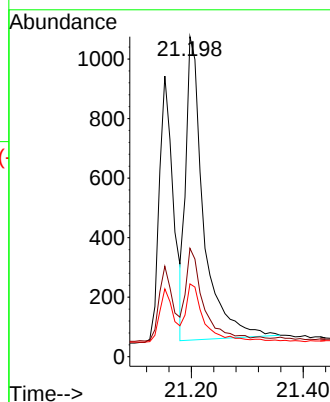
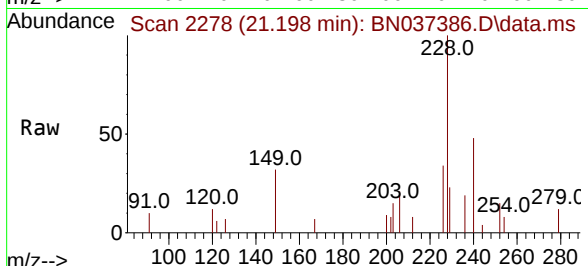
Tgt Ion:228 Resp: 2241

Ion Ratio Lower Upper

228 100

226 33.9 24.5 36.7

229 22.8 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.123 ng

RT: 21.090 min Scan# 2266

Delta R.T. -0.000 min

Lab File: BN037386.D

Acq: 26 Jun 2025 10:41

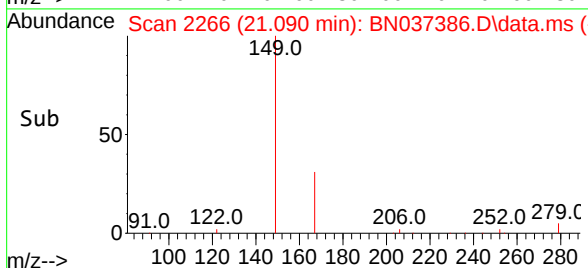
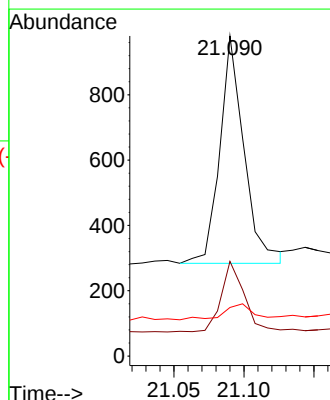
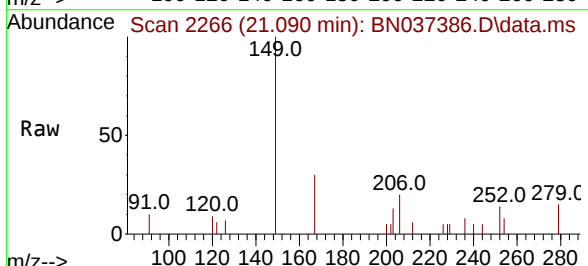
Tgt Ion:149 Resp: 839

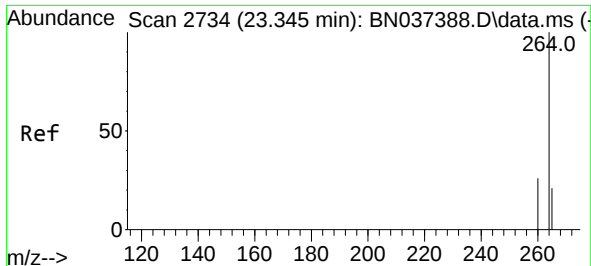
Ion Ratio Lower Upper

149 100

167 30.3 24.8 37.2

279 8.9 5.0 7.6#

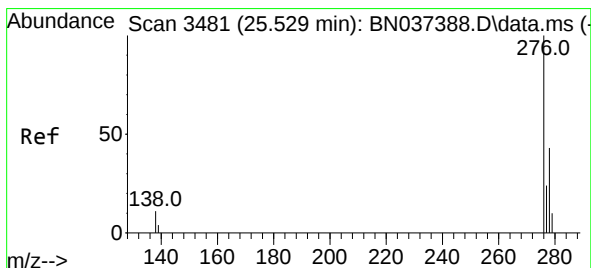
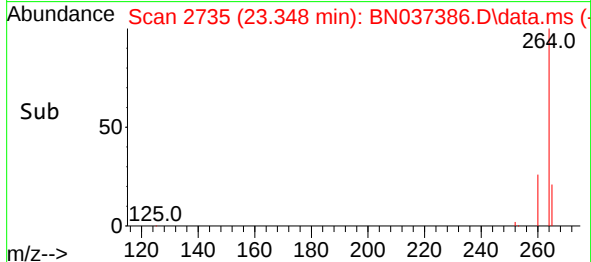
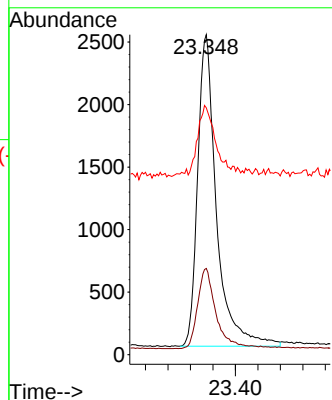
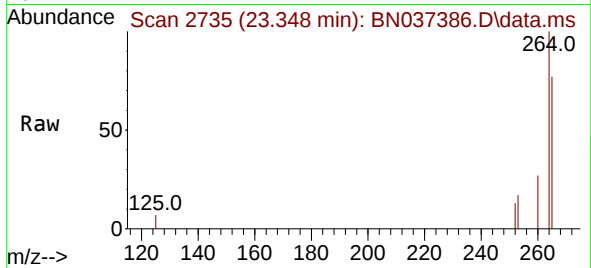




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.348 min Scan# 21
 Delta R.T. 0.003 min
 Lab File: BN037386.D
 Acq: 26 Jun 2025 10:41

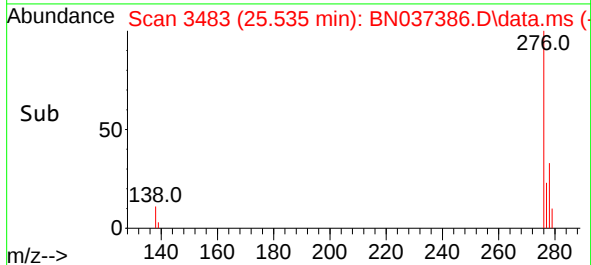
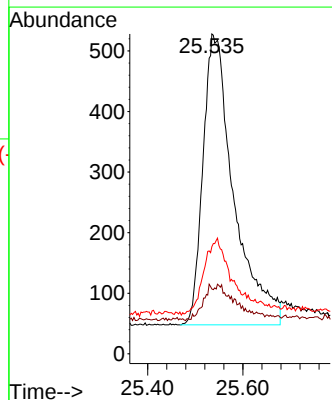
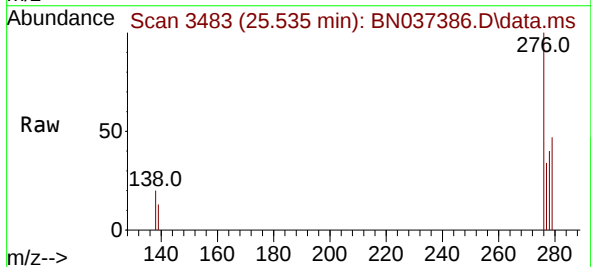
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

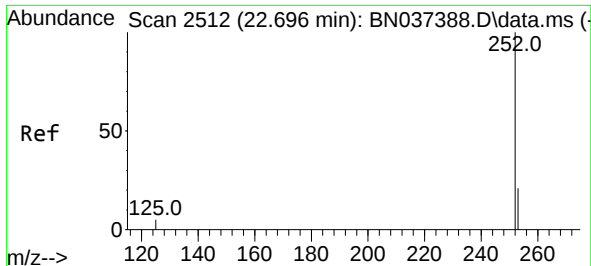
Tgt Ion:264 Resp: 5798
 Ion Ratio Lower Upper
 264 100
 260 26.9 21.4 32.0
 265 77.1 56.2 84.4



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.088 ng
 RT: 25.535 min Scan# 3483
 Delta R.T. 0.006 min
 Lab File: BN037386.D
 Acq: 26 Jun 2025 10:41

Tgt Ion:276 Resp: 2156
 Ion Ratio Lower Upper
 276 100
 138 4.1 8.5 12.7#
 277 21.2 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.094 ng

RT: 22.699 min Scan# 2512

Delta R.T. 0.003 min

Lab File: BN037386.D

Acq: 26 Jun 2025 10:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

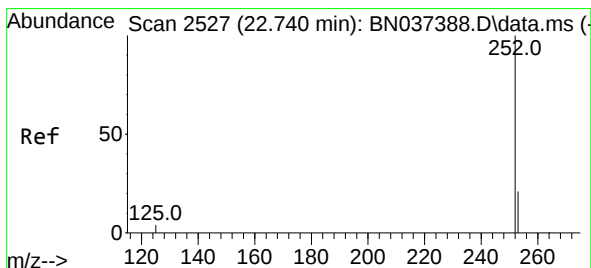
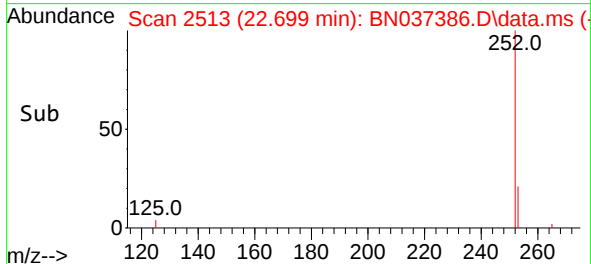
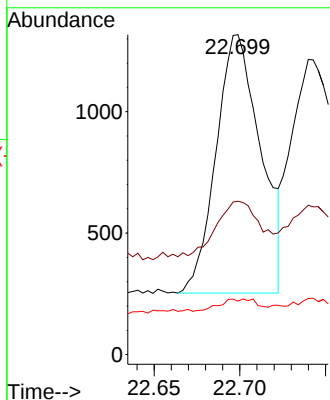
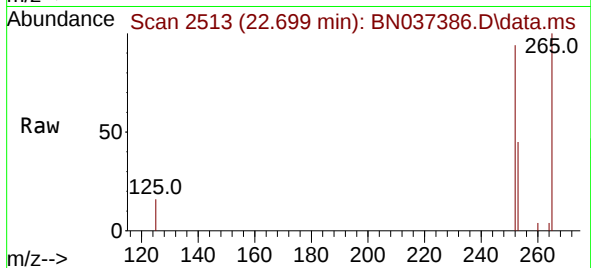
Tgt Ion:252 Resp: 1927

Ion Ratio Lower Upper

252 100

253 47.9 22.8 34.2#

125 16.7 6.2 9.4#



#38

Benzo(k)fluoranthene

Concen: 0.093 ng

RT: 22.740 min Scan# 2527

Delta R.T. -0.000 min

Lab File: BN037386.D

Acq: 26 Jun 2025 10:41

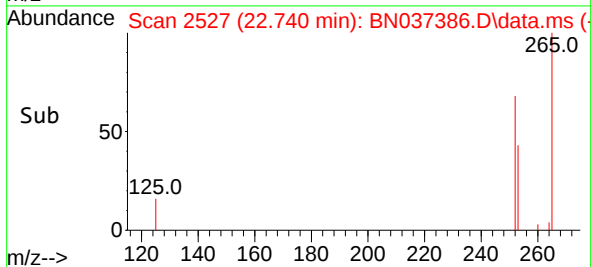
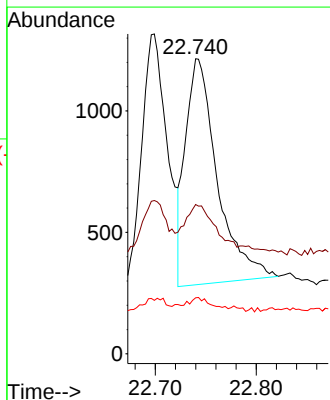
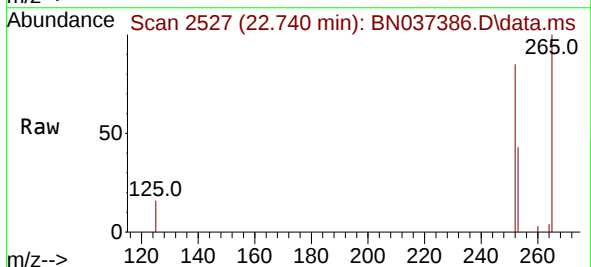
Tgt Ion:252 Resp: 2041

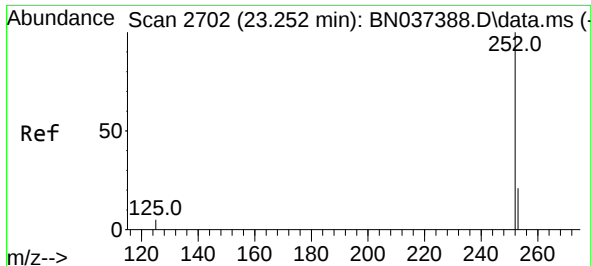
Ion Ratio Lower Upper

252 100

253 50.6 23.2 34.8#

125 19.0 6.0 9.0#





#39

Benzo(a)pyrene

Concen: 0.097 ng

RT: 23.254 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN037386.D

Acq: 26 Jun 2025 10:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

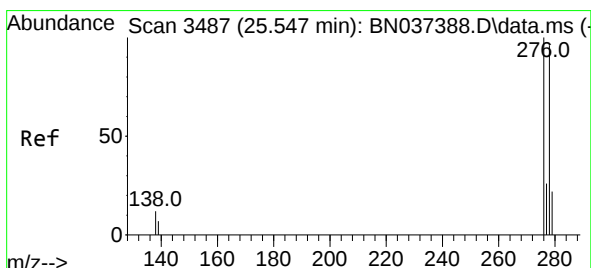
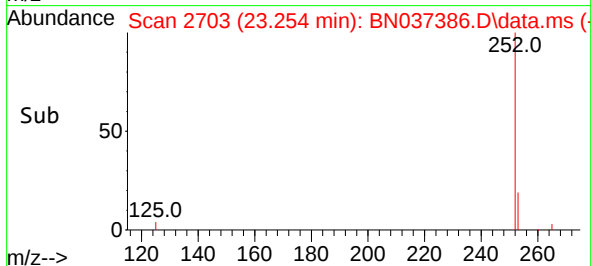
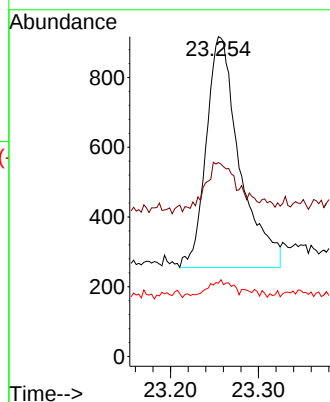
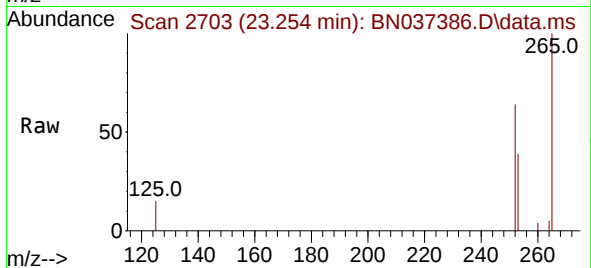
Tgt Ion:252 Resp: 1755

Ion Ratio Lower Upper

252 100

253 60.6 25.6 38.4#

125 22.9 7.5 11.3#



#40

Dibenzo(a,h)anthracene

Concen: 0.081 ng

RT: 25.567 min Scan# 3494

Delta R.T. 0.020 min

Lab File: BN037386.D

Acq: 26 Jun 2025 10:41

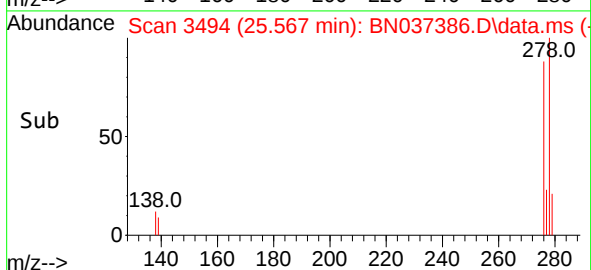
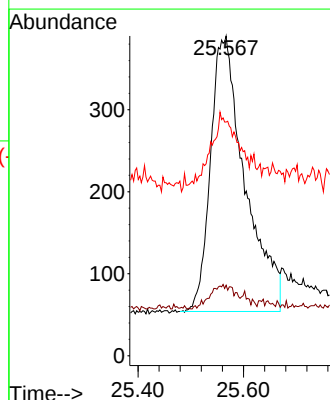
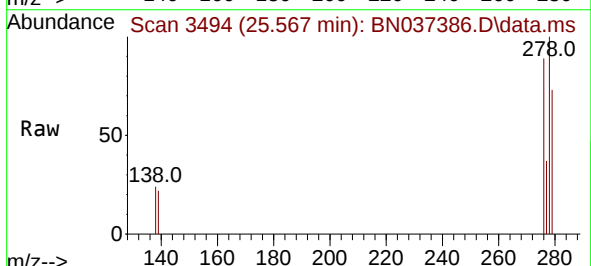
Tgt Ion:278 Resp: 1522

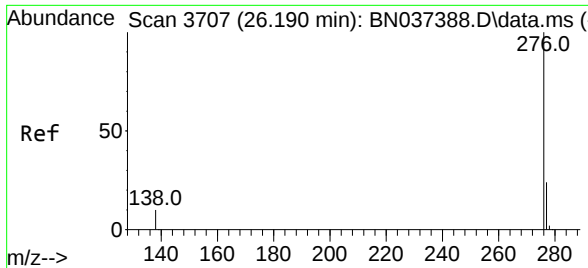
Ion Ratio Lower Upper

278 100

139 22.1 8.5 12.7#

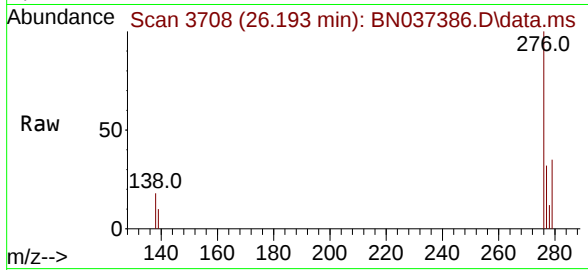
279 73.1 27.5 41.3#





#41
Benzo(g,h,i)perylene
Concen: 0.092 ng
RT: 26.193 min Scan# 31
Delta R.T. 0.003 min
Lab File: BN037386.D
Acq: 26 Jun 2025 10:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:	276	Resp:	2066
Ion	Ratio	Lower	Upper
276	100		
277	31.8	21.0	31.4#
138	18.4	9.6	14.4#

