

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092525\
 Data File : BN037901.D
 Acq On : 25 Sep 2025 22:31
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Sep 25 23:51:41 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 24 11:00:01 2025
 Response via : Initial Calibration

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

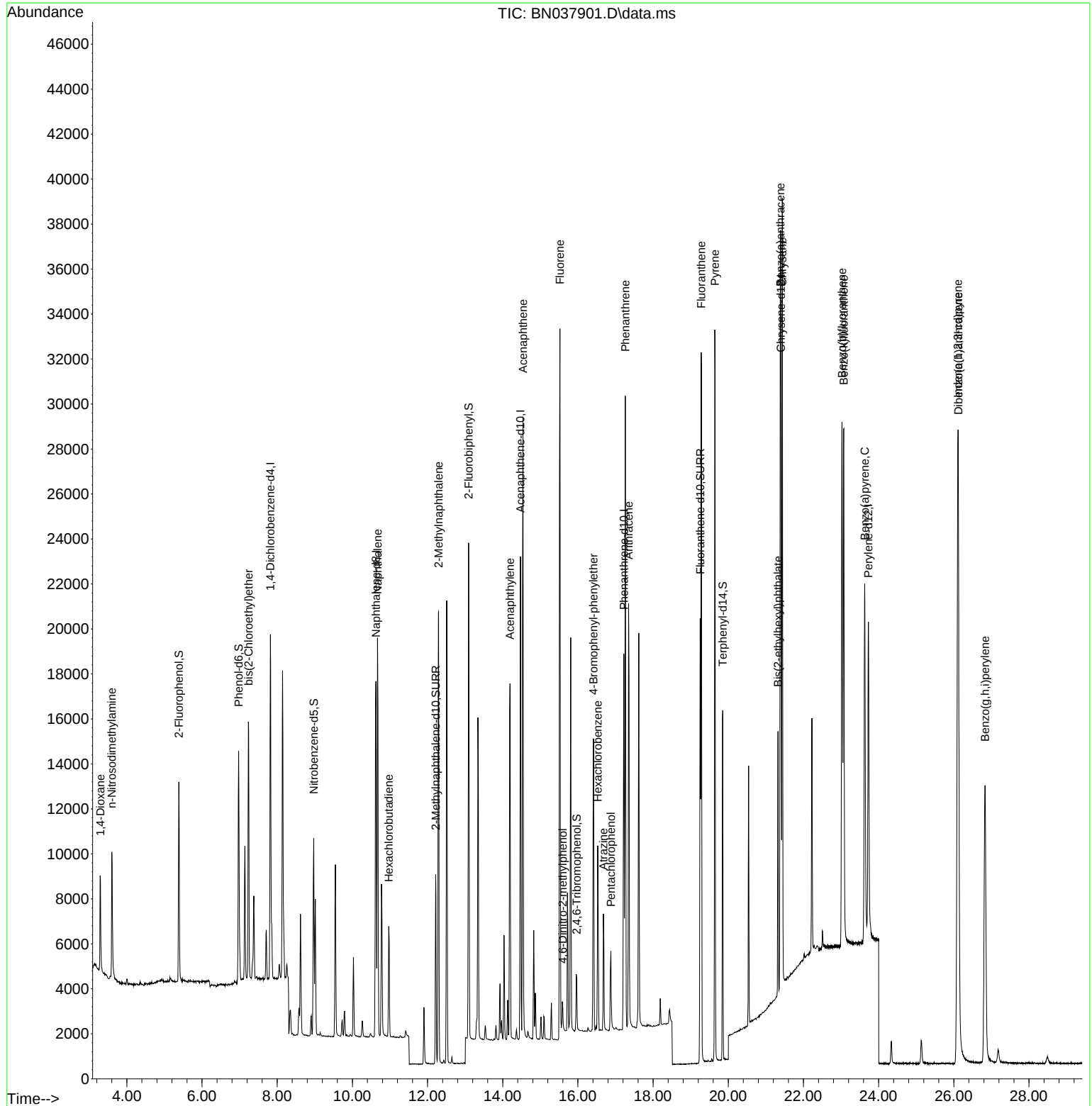
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.818	152	7512	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	21514	0.400	ng	0.00
13) Acenaphthene-d10	14.473	164	11178	0.400	ng	0.00
19) Phenanthrene-d10	17.223	188	22063	0.400	ng	0.00
29) Chrysene-d12	21.402	240	18965	0.400	ng	0.00
35) Perylene-d12	23.730	264	19432	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	7379	0.430	ng	0.00
5) Phenol-d6	6.973	99	9626	0.427	ng	0.00
8) Nitrobenzene-d5	8.971	82	6744	0.411	ng	0.00
11) 2-Methylnaphthalene-d10	12.217	152	11067	0.370	ng	0.00
14) 2,4,6-Tribromophenol	15.969	330	1585	0.374	ng	0.00
15) 2-Fluorobiphenyl	13.094	172	17074	0.373	ng	0.00
27) Fluoranthene-d10	19.253	212	20296	0.366	ng	0.00
31) Terphenyl-d14	19.852	244	14438	0.382	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.297	88	3121	0.409	ng	97
3) n-Nitrosodimethylamine	3.600	42	3686	0.363	ng	# 91
6) bis(2-Chloroethyl)ether	7.240	93	8515	0.407	ng	100
9) Naphthalene	10.669	128	23529	0.397	ng	99
10) Hexachlorobutadiene	10.968	225	4020	0.398	ng	# 100
12) 2-Methylnaphthalene	12.293	142	14799	0.382	ng	98
16) Acenaphthylene	14.195	152	18759	0.370	ng	100
17) Acenaphthene	14.537	154	13596	0.376	ng	99
18) Fluorene	15.523	166	16239	0.371	ng	100
20) 4,6-Dinitro-2-methylph...	15.597	198	976	0.410	ng	# 87
21) 4-Bromophenyl-phenylether	16.416	248	5160	0.359	ng	94
22) Hexachlorobenzene	16.528	284	6462	0.371	ng	99
23) Atrazine	16.677	200	4270	0.390	ng	# 90
24) Pentachlorophenol	16.875	266	1948	0.326	ng	98
25) Phenanthrene	17.260	178	26713	0.368	ng	100
26) Anthracene	17.347	178	22252	0.353	ng	100
28) Fluoranthene	19.280	202	28968	0.362	ng	99
30) Pyrene	19.643	202	28732	0.384	ng	99
32) Benzo(a)anthracene	21.384	228	24796	0.374	ng	100
33) Chrysene	21.438	228	27866	0.389	ng	100
34) Bis(2-ethylhexyl)phtha...	21.322	149	9764	0.372	ng	98
36) Indeno(1,2,3-cd)pyrene	26.107	276	37256	0.420	ng	98
37) Benzo(b)fluoranthene	23.025	252	30958	0.369	ng	99
38) Benzo(k)fluoranthene	23.072	252	30978	0.367	ng	100
39) Benzo(a)pyrene	23.630	252	25319	0.382	ng	# 95
40) Dibenzo(a,h)anthracene	26.118	278	28899	0.417	ng	99
41) Benzo(g,h,i)perylene	26.832	276	28258	0.388	ng	99

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

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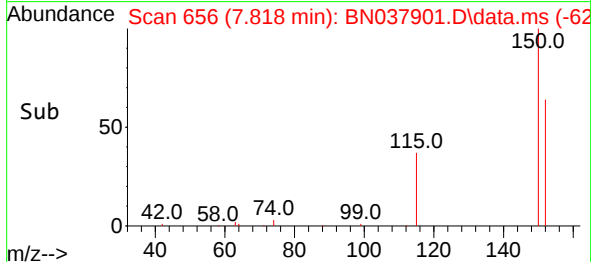
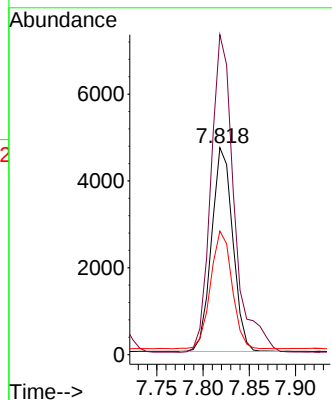
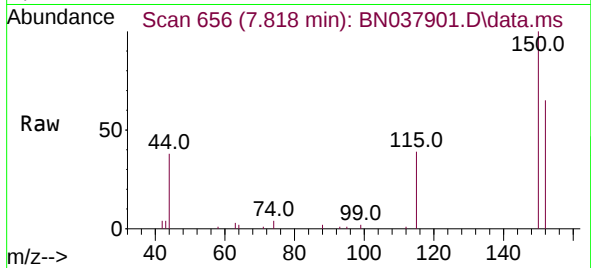




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.818 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN037901.D
Acq: 25 Sep 2025 22:31

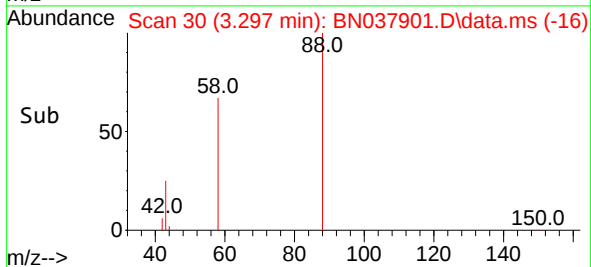
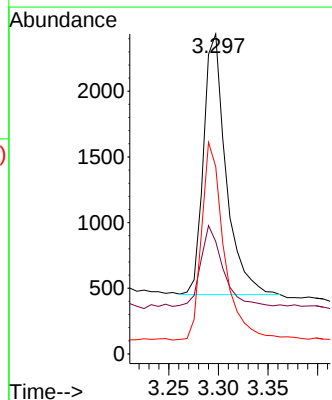
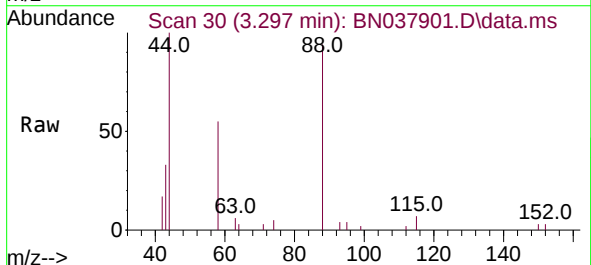
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

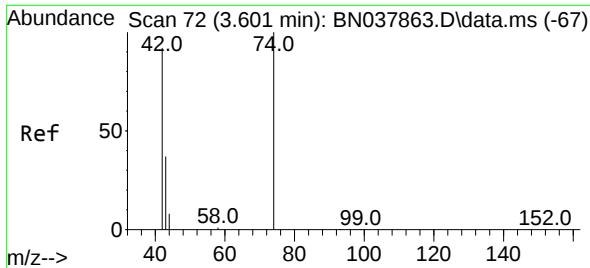
Tgt Ion:152 Resp: 7512
Ion Ratio Lower Upper
152 100
150 154.6 121.0 181.4
115 59.6 47.4 71.0



#2
1,4-Dioxane
Concen: 0.409 ng
RT: 3.297 min Scan# 30
Delta R.T. -0.000 min
Lab File: BN037901.D
Acq: 25 Sep 2025 22:31

Tgt Ion: 88 Resp: 3121
Ion Ratio Lower Upper
88 100
43 31.9 26.6 39.8
58 76.2 58.9 88.3

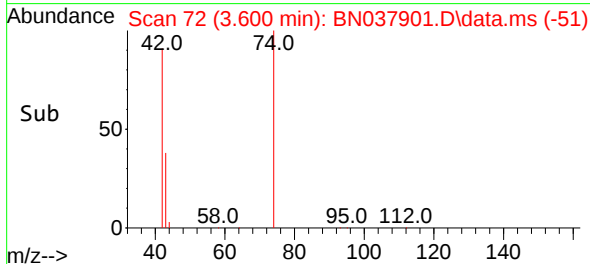
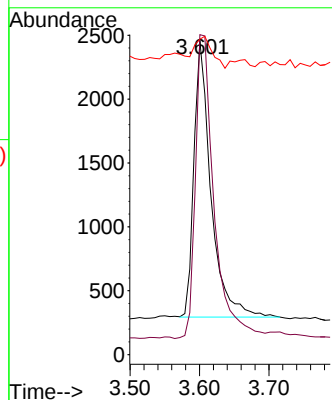
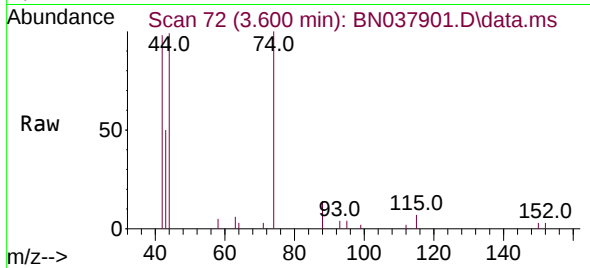




#3
n-Nitrosodimethylamine
Concen: 0.363 ng
RT: 3.600 min Scan# 72
Delta R.T. -0.000 min
Lab File: BN037901.D
Acq: 25 Sep 2025 22:31

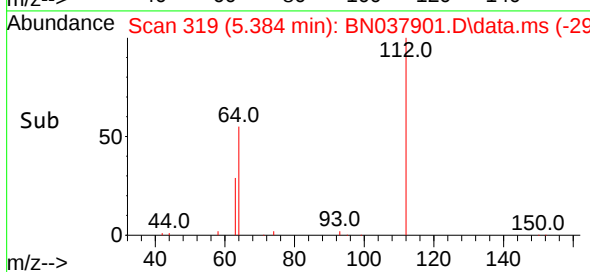
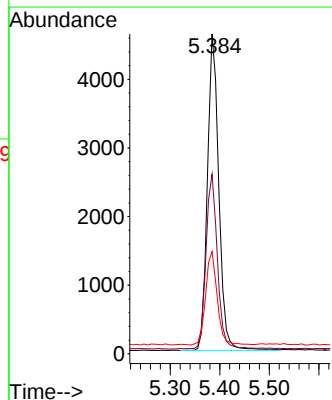
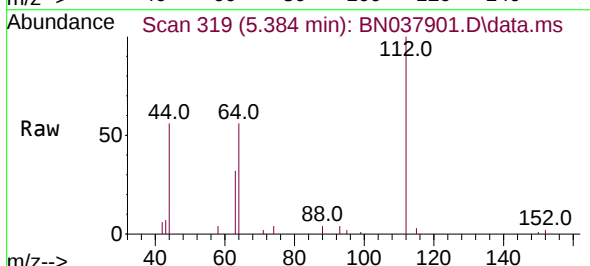
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 42 Resp: 3686
Ion Ratio Lower Upper
42 100
74 121.1 93.4 140.0
44 11.4 22.2 33.4#



#4
2-Fluorophenol
Concen: 0.430 ng
RT: 5.384 min Scan# 319
Delta R.T. -0.000 min
Lab File: BN037901.D
Acq: 25 Sep 2025 22:31

Tgt Ion: 112 Resp: 7379
Ion Ratio Lower Upper
112 100
64 54.9 44.6 66.8
63 30.0 24.9 37.3

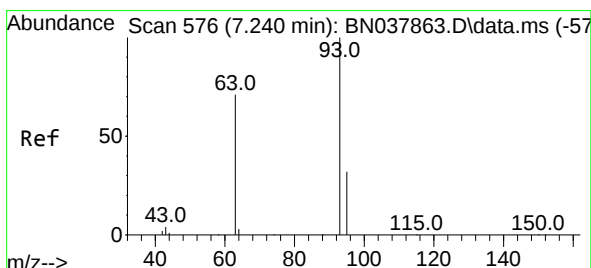
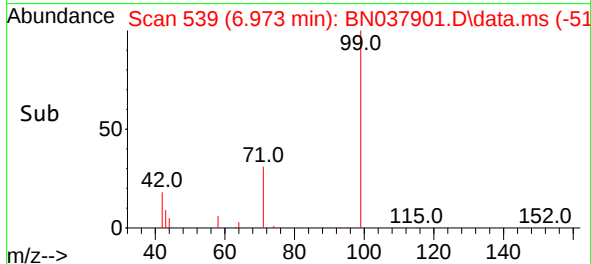
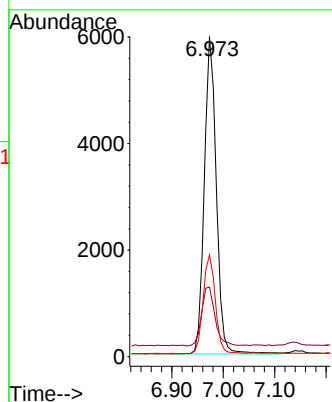
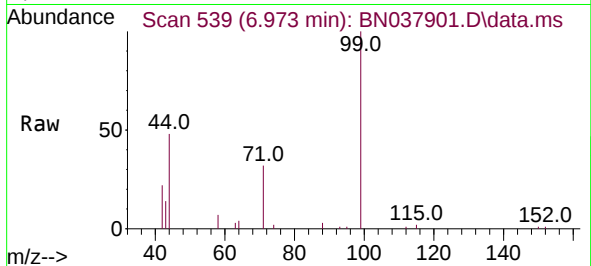




#5
Phenol-d6
Concen: 0.427 ng
RT: 6.973 min Scan# 539
Delta R.T. -0.000 min
Lab File: BN037901.D
Acq: 25 Sep 2025 22:31

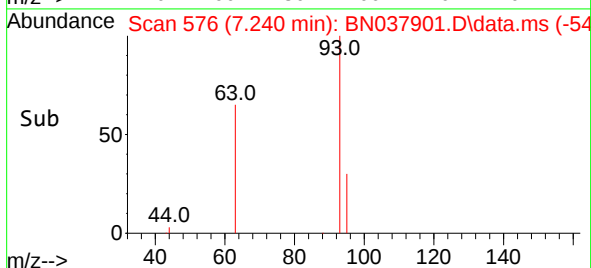
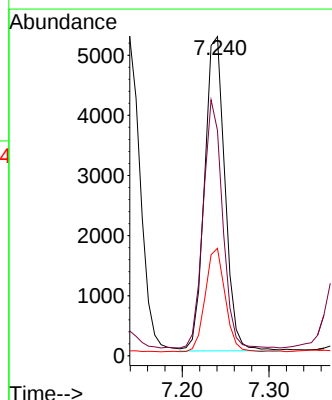
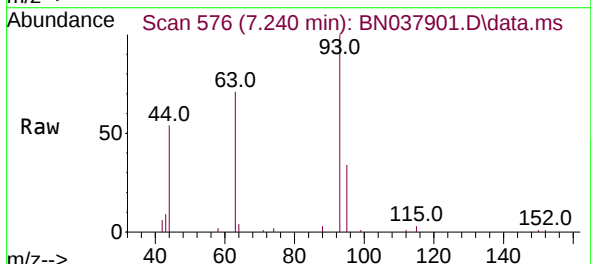
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	99	Resp:	9626
Ion	Ratio	Lower	Upper
99	100		
42	20.8	17.2	25.8
71	31.7	27.3	40.9



#6
bis(2-Chloroethyl)ether
Concen: 0.407 ng
RT: 7.240 min Scan# 576
Delta R.T. 0.000 min
Lab File: BN037901.D
Acq: 25 Sep 2025 22:31

Tgt Ion:	93	Resp:	8515
Ion	Ratio	Lower	Upper
93	100		
63	75.0	60.1	90.1
95	32.2	25.4	38.2

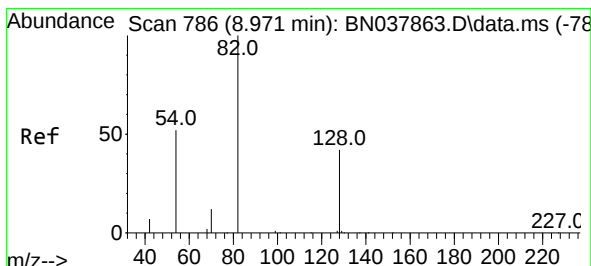
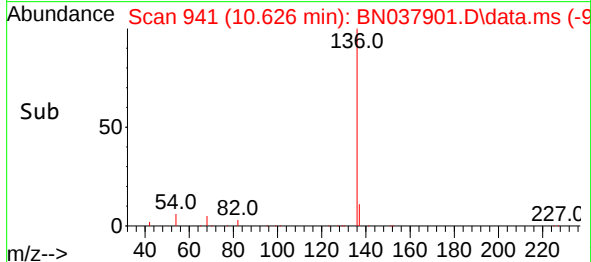
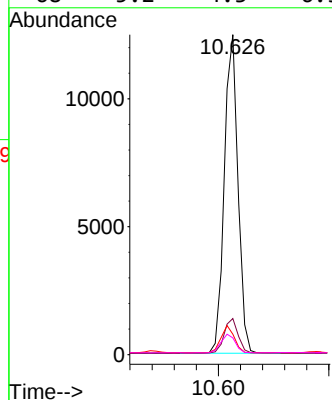
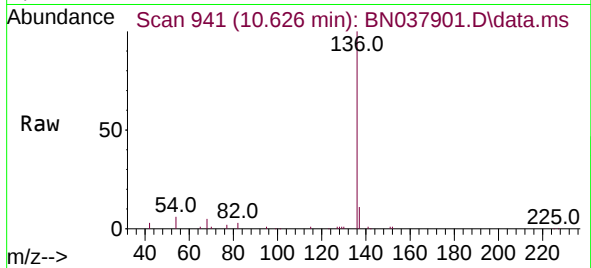




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 941
Delta R.T. -0.000 min
Lab File: BN037901.D
Acq: 25 Sep 2025 22:31

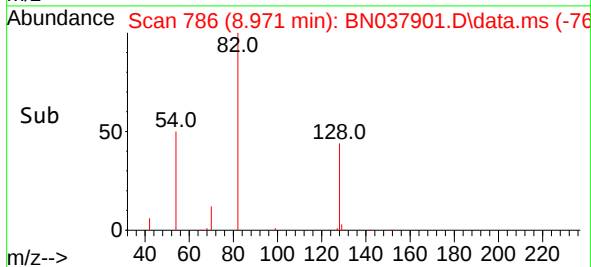
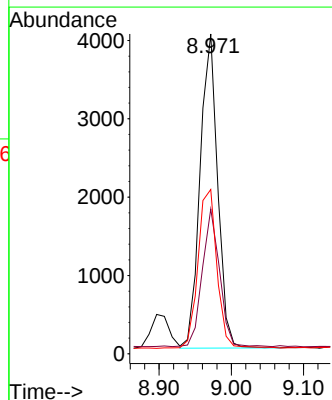
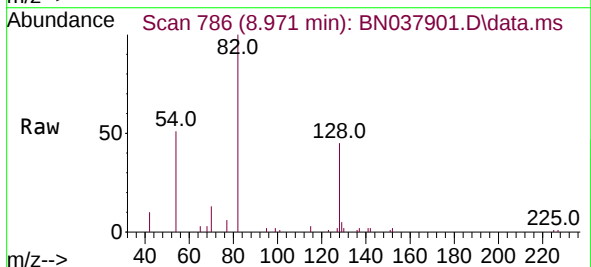
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

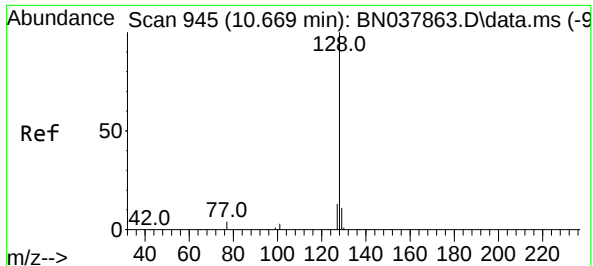
Tgt Ion:	136	Resp:	21514
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.4
54	6.4	5.8	8.8
68	5.2	4.3	6.5



#8
Nitrobenzene-d5
Concen: 0.411 ng
RT: 8.971 min Scan# 786
Delta R.T. -0.000 min
Lab File: BN037901.D
Acq: 25 Sep 2025 22:31

Tgt Ion:	82	Resp:	6744
Ion Ratio	Lower	Upper	
82	100		
128	45.2	34.8	52.2
54	51.3	42.2	63.2

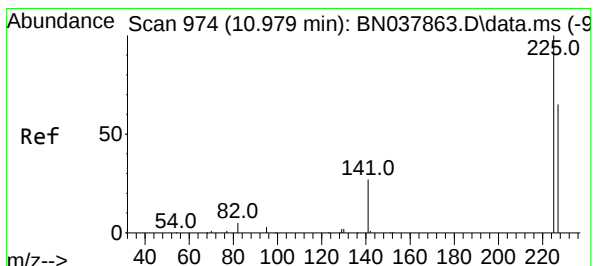
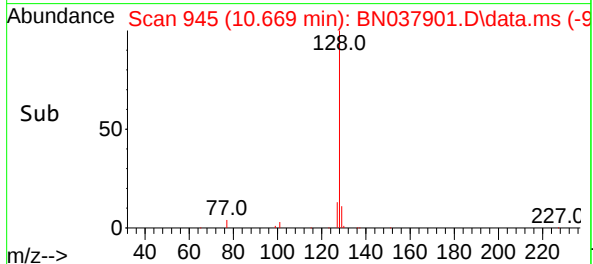
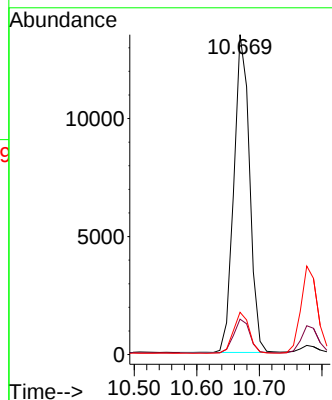
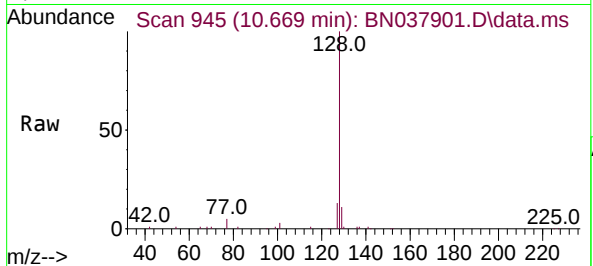




#9
Naphthalene
Concen: 0.397 ng
RT: 10.669 min Scan# 945
Delta R.T. 0.000 min
Lab File: BN037901.D
Acq: 25 Sep 2025 22:31

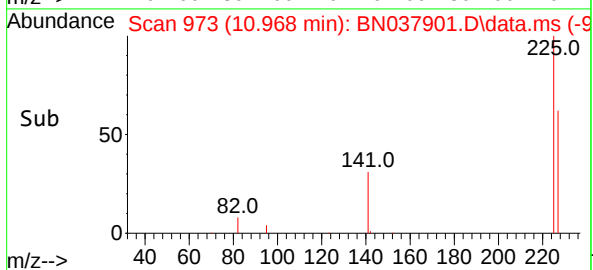
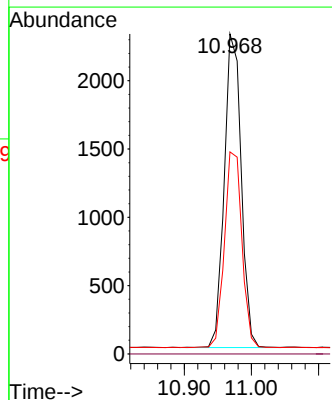
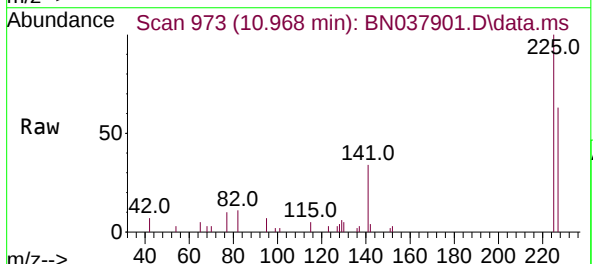
Instrument :
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Tgt Ion:128	Resp:	23529
Ion Ratio	Lower	Upper
128	100	
129	11.1	9.2 13.8
127	13.2	11.0 16.6



#10
Hexachlorobutadiene
Concen: 0.398 ng
RT: 10.968 min Scan# 973
Delta R.T. -0.011 min
Lab File: BN037901.D
Acq: 25 Sep 2025 22:31

Tgt Ion:225	Resp:	4020
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	64.2	51.4 77.2

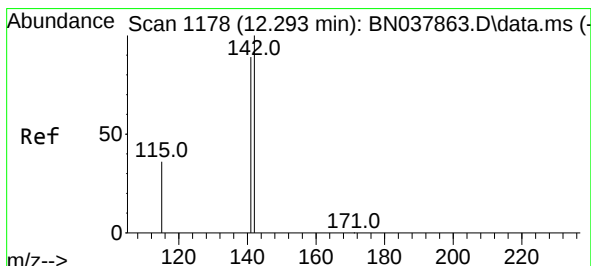
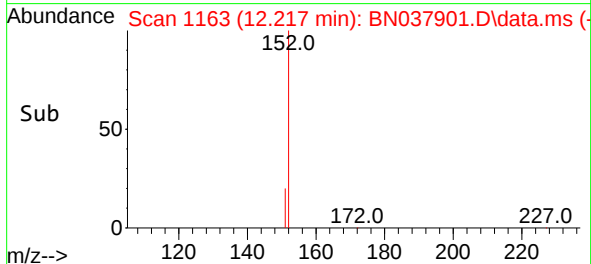
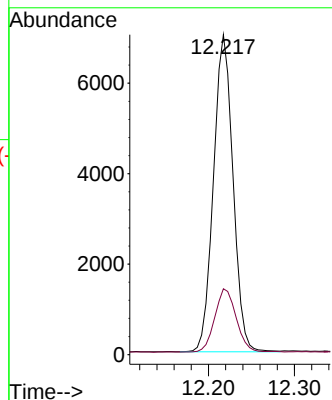
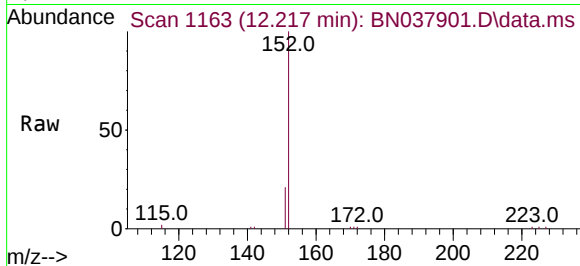




#11
2-Methylnaphthalene-d10
Concen: 0.370 ng
RT: 12.217 min Scan# 1163
Delta R.T. -0.000 min
Lab File: BN037901.D
Acq: 25 Sep 2025 22:31

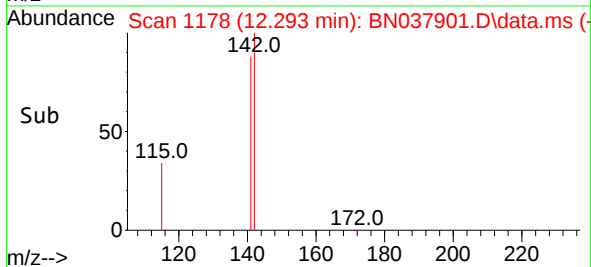
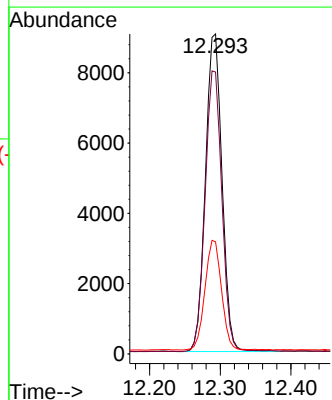
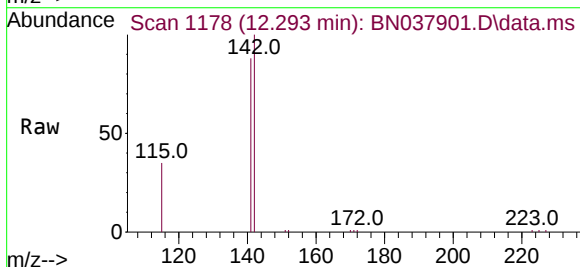
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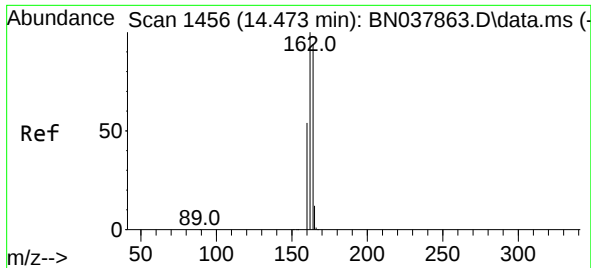
Tgt Ion:152 Resp: 11067
Ion Ratio Lower Upper
152 100
151 21.8 17.4 26.2



#12
2-Methylnaphthalene
Concen: 0.382 ng
RT: 12.293 min Scan# 1178
Delta R.T. -0.000 min
Lab File: BN037901.D
Acq: 25 Sep 2025 22:31

Tgt Ion:142 Resp: 14799
Ion Ratio Lower Upper
142 100
141 88.1 71.2 106.8
115 35.0 29.7 44.5

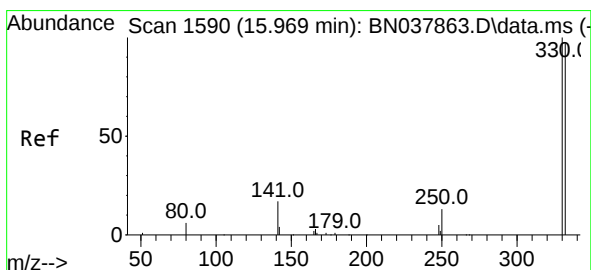
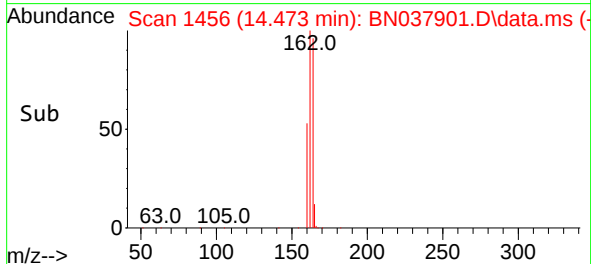
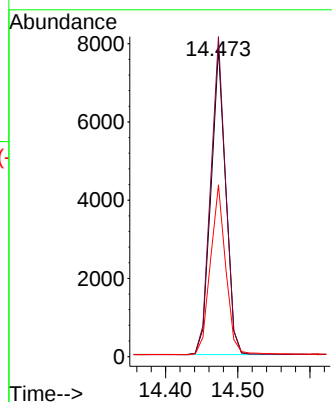
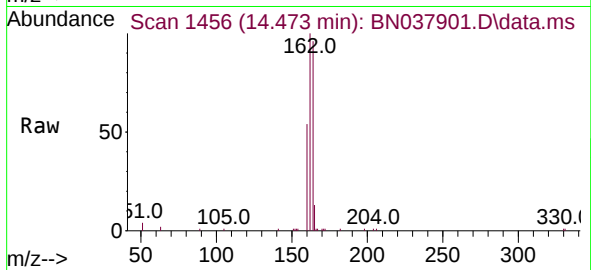




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.473 min Scan# 1456
Delta R.T. -0.000 min
Lab File: BN037901.D
Acq: 25 Sep 2025 22:31

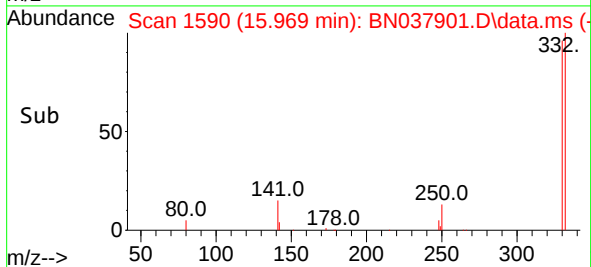
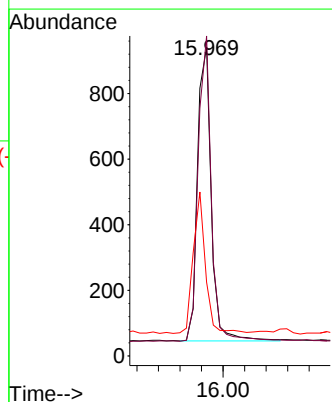
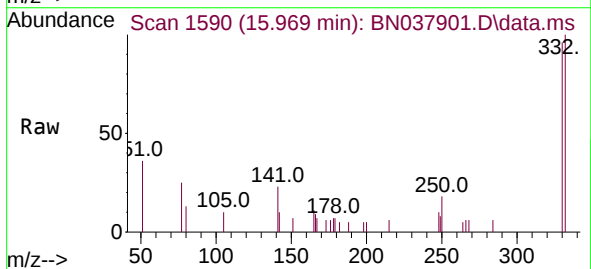
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

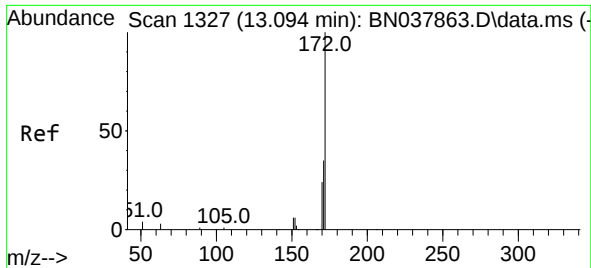
Tgt Ion:164 Resp: 11178
Ion Ratio Lower Upper
164 100
162 103.8 84.8 127.2
160 55.8 46.1 69.1



#14
2,4,6-Tribromophenol
Concen: 0.374 ng
RT: 15.969 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BN037901.D
Acq: 25 Sep 2025 22:31

Tgt Ion:330 Resp: 1585
Ion Ratio Lower Upper
330 100
332 99.7 77.2 115.8
141 42.8 37.2 55.8

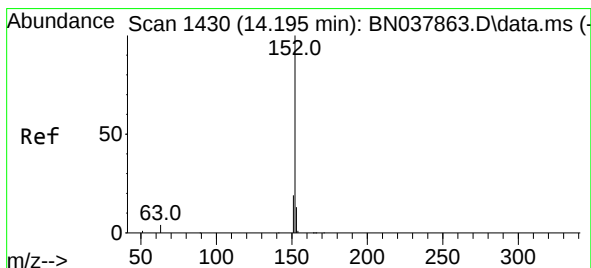
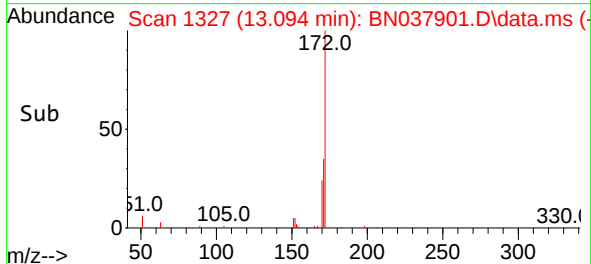
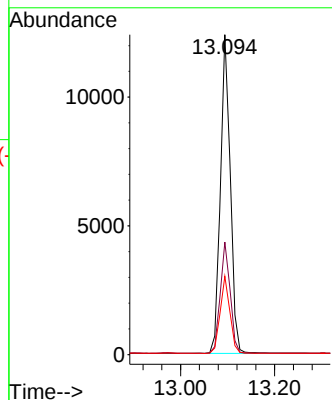
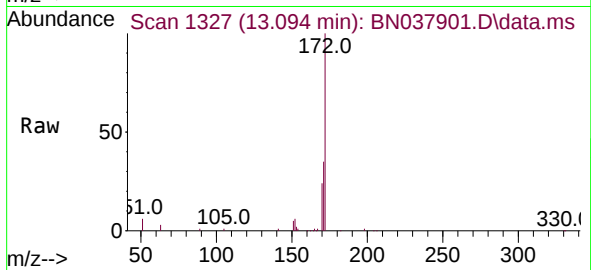




#15
2-Fluorobiphenyl
Concen: 0.373 ng
RT: 13.094 min Scan# 1327
Delta R.T. -0.000 min
Lab File: BN037901.D
Acq: 25 Sep 2025 22:31

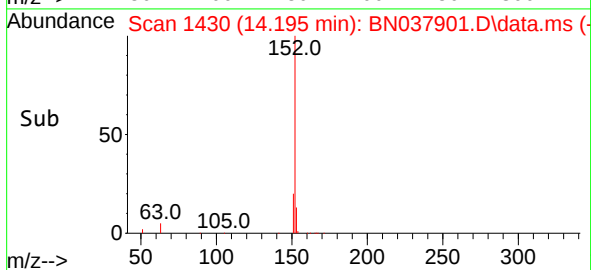
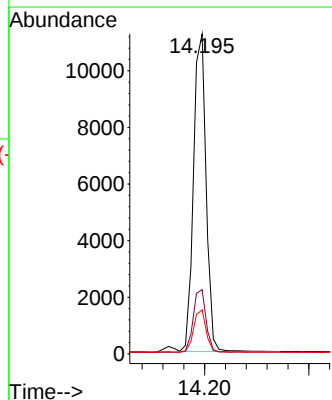
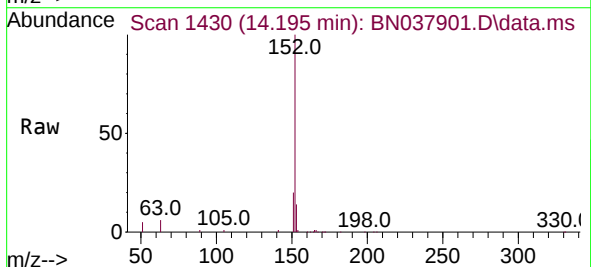
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

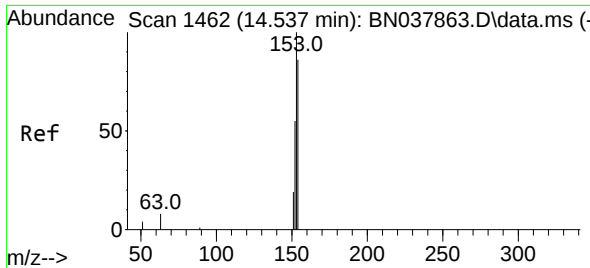
Tgt Ion:	172	Resp:	17074
Ion Ratio	Lower	Upper	
172	100		
171	35.2	28.6	43.0
170	24.5	19.7	29.5



#16
Acenaphthylene
Concen: 0.370 ng
RT: 14.195 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BN037901.D
Acq: 25 Sep 2025 22:31

Tgt Ion:	152	Resp:	18759
Ion Ratio	Lower	Upper	
152	100		
151	20.0	15.8	23.8
153	13.1	10.5	15.7

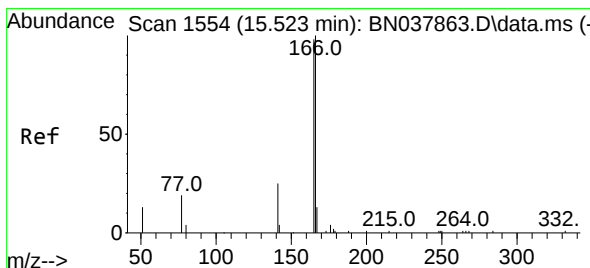
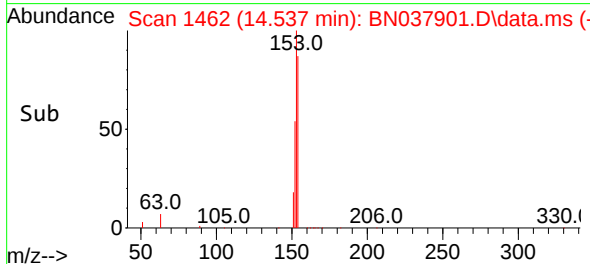
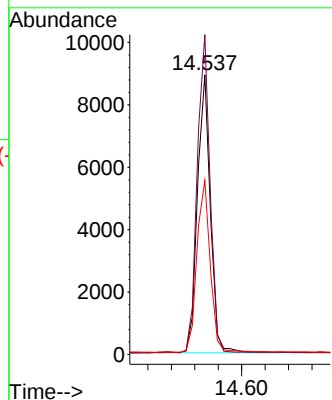
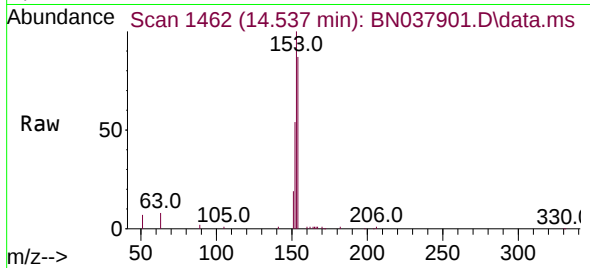




#17
Acenaphthene
Concen: 0.376 ng
RT: 14.537 min Scan# 1462
Delta R.T. 0.000 min
Lab File: BN037901.D
Acq: 25 Sep 2025 22:31

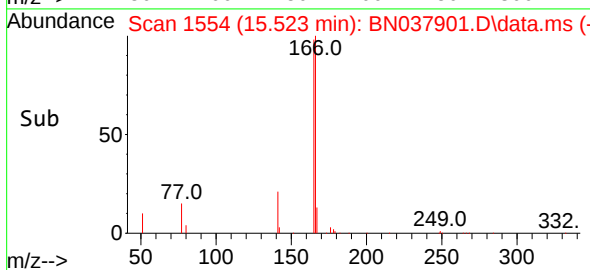
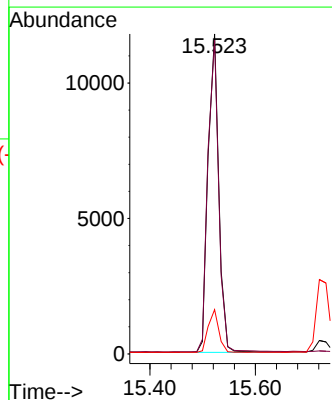
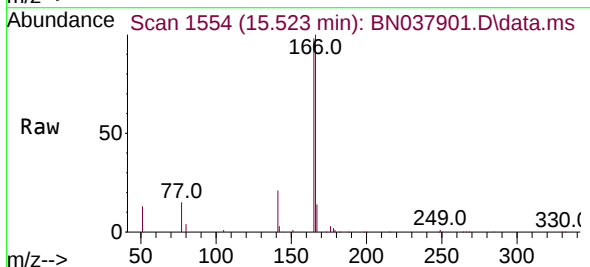
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

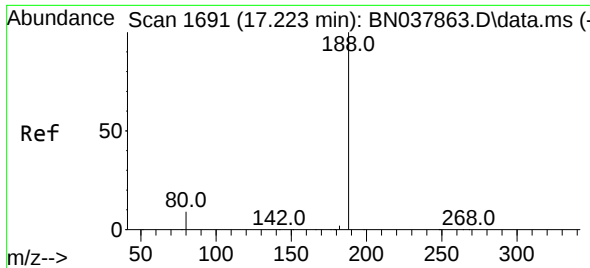
Tgt Ion:154 Resp: 13596
Ion Ratio Lower Upper
154 100
153 113.7 90.5 135.7
152 64.0 51.8 77.8



#18
Fluorene
Concen: 0.371 ng
RT: 15.523 min Scan# 1554
Delta R.T. -0.000 min
Lab File: BN037901.D
Acq: 25 Sep 2025 22:31

Tgt Ion:166 Resp: 16239
Ion Ratio Lower Upper
166 100
165 98.8 79.0 118.4
167 13.1 10.6 16.0

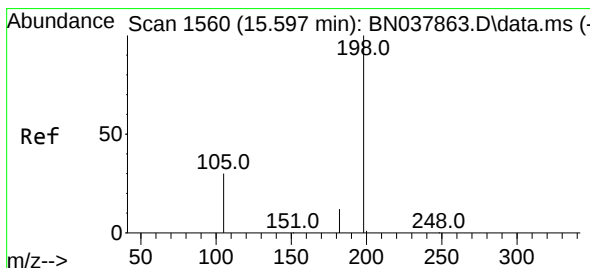
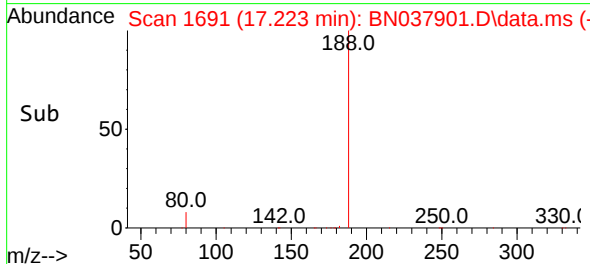
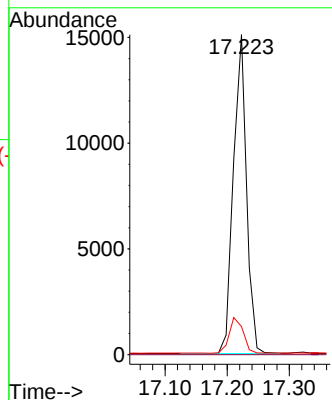
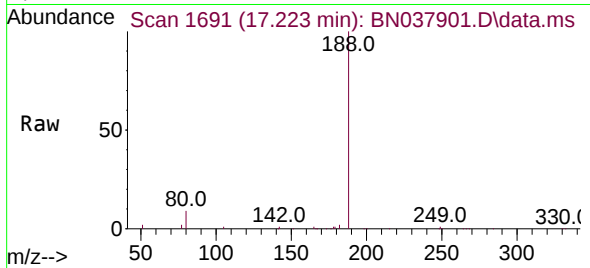




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.223 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BN037901.D
Acq: 25 Sep 2025 22:31

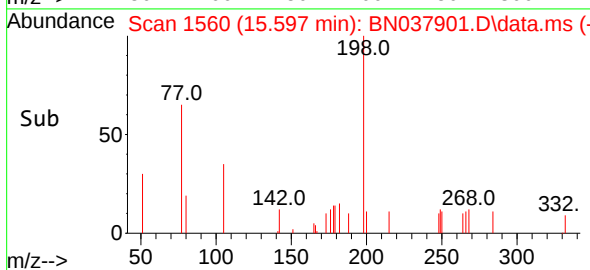
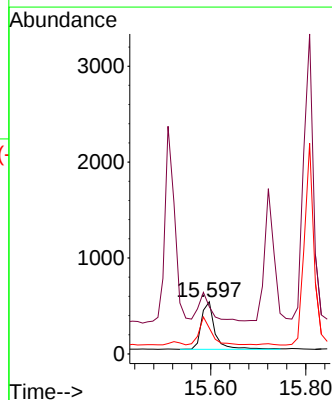
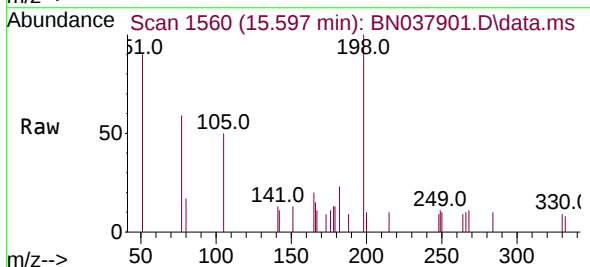
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

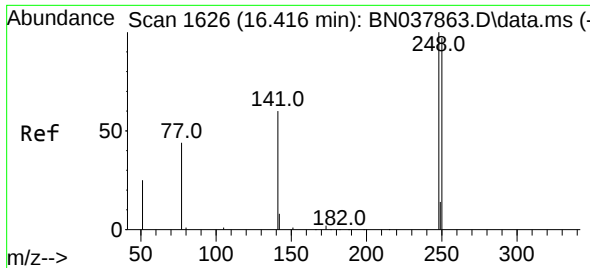
Tgt Ion:188 Resp: 22063
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.8 7.6 11.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.410 ng
RT: 15.597 min Scan# 1560
Delta R.T. -0.000 min
Lab File: BN037901.D
Acq: 25 Sep 2025 22:31

Tgt Ion:198 Resp: 976
Ion Ratio Lower Upper
198 100
51 90.3 59.1 88.7#
105 49.6 41.3 61.9

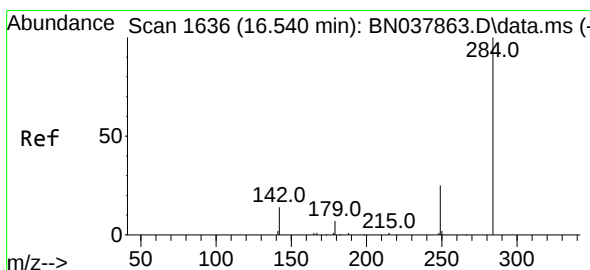
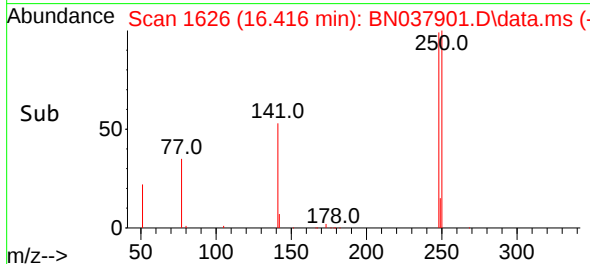
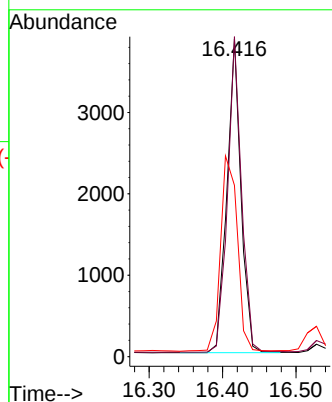
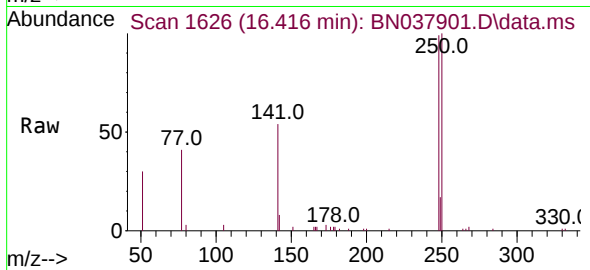




#21
4-Bromophenyl-phenylether
Concen: 0.359 ng
RT: 16.416 min Scan# 1626
Delta R.T. -0.000 min
Lab File: BN037901.D
Acq: 25 Sep 2025 22:31

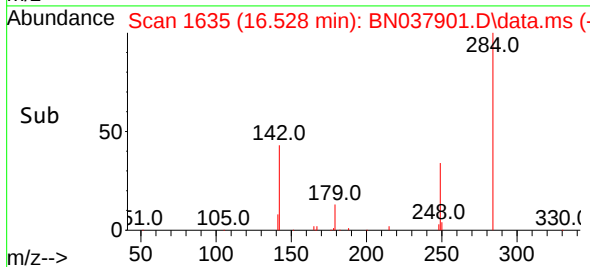
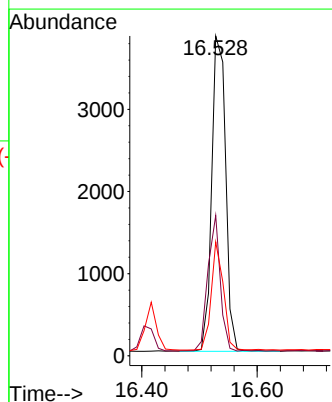
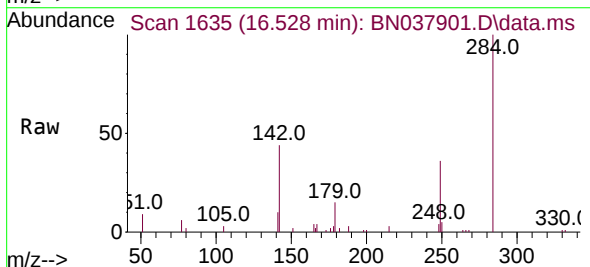
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

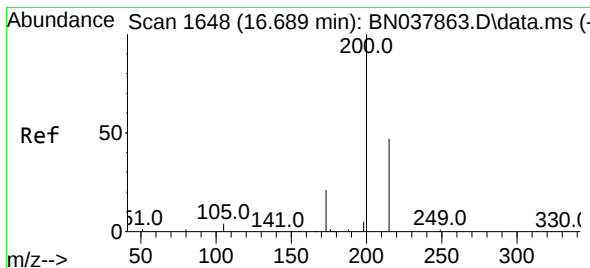
Tgt Ion:248 Resp: 5160
Ion Ratio Lower Upper
248 100
250 100.8 77.6 116.4
141 53.9 48.8 73.2



#22
Hexachlorobenzene
Concen: 0.371 ng
RT: 16.528 min Scan# 1635
Delta R.T. -0.012 min
Lab File: BN037901.D
Acq: 25 Sep 2025 22:31

Tgt Ion:284 Resp: 6462
Ion Ratio Lower Upper
284 100
142 38.1 30.9 46.3
249 30.0 23.9 35.9





#23

Atrazine

Concen: 0.390 ng

RT: 16.677 min Scan# 1647

Delta R.T. -0.012 min

Lab File: BN037901.D

Acq: 25 Sep 2025 22:31

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

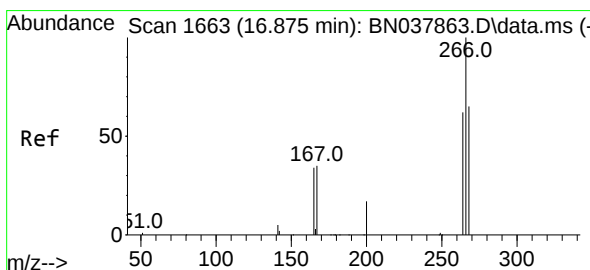
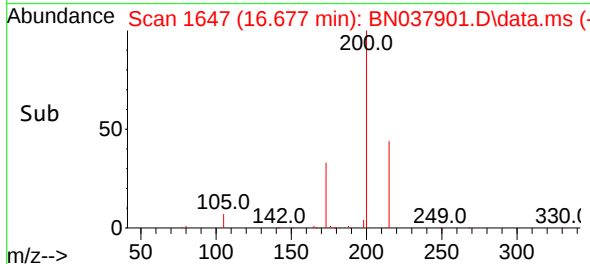
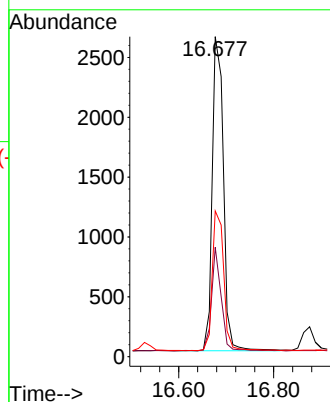
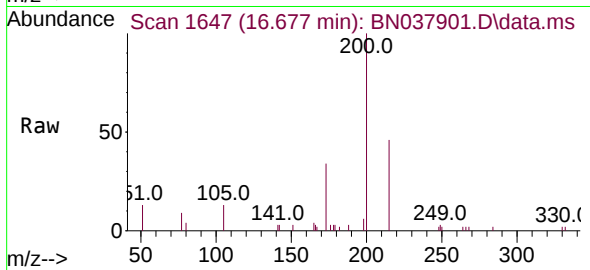
Tgt Ion:200 Resp: 4270

Ion Ratio Lower Upper

200 100

173 34.2 18.3 27.5#

215 45.5 38.6 58.0



#24

Pentachlorophenol

Concen: 0.326 ng

RT: 16.875 min Scan# 1663

Delta R.T. 0.000 min

Lab File: BN037901.D

Acq: 25 Sep 2025 22:31

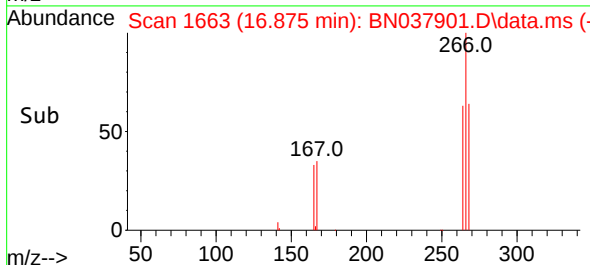
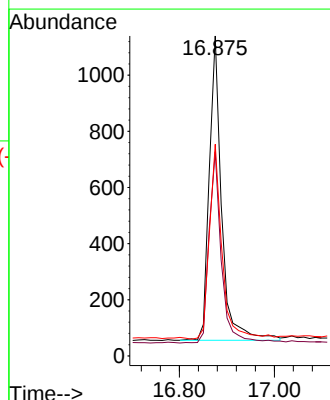
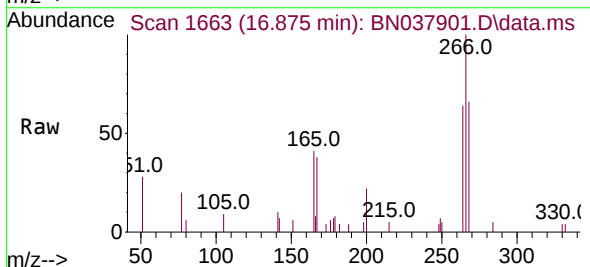
Tgt Ion:266 Resp: 1948

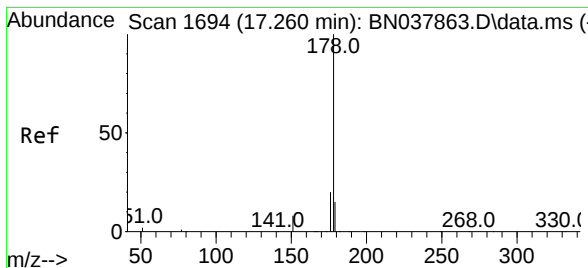
Ion Ratio Lower Upper

266 100

264 63.4 50.9 76.3

268 65.7 54.3 81.5





#25

Phenanthrene

Concen: 0.368 ng

RT: 17.260 min Scan# 1694

Delta R.T. 0.000 min

Lab File: BN037901.D

Acq: 25 Sep 2025 22:31

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

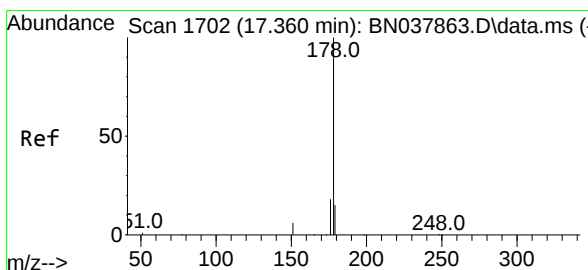
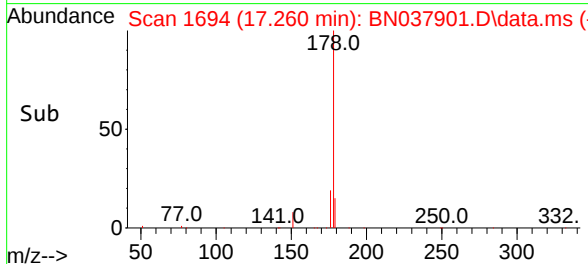
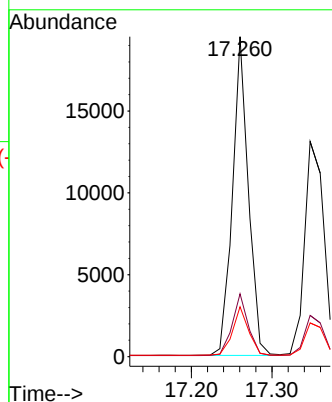
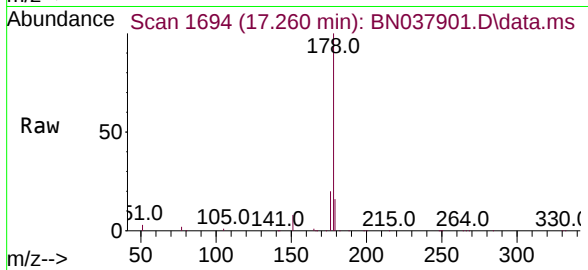
Tgt Ion:178 Resp: 26713

Ion Ratio Lower Upper

178 100

176 19.3 15.7 23.5

179 15.4 12.3 18.5



#26

Anthracene

Concen: 0.353 ng

RT: 17.347 min Scan# 1701

Delta R.T. -0.012 min

Lab File: BN037901.D

Acq: 25 Sep 2025 22:31

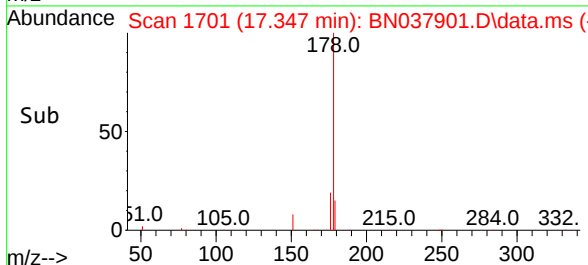
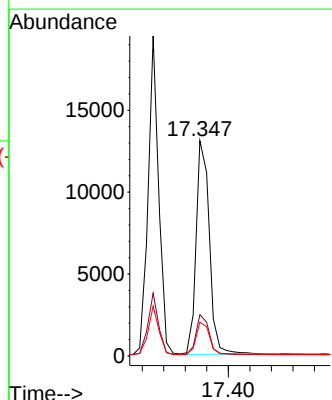
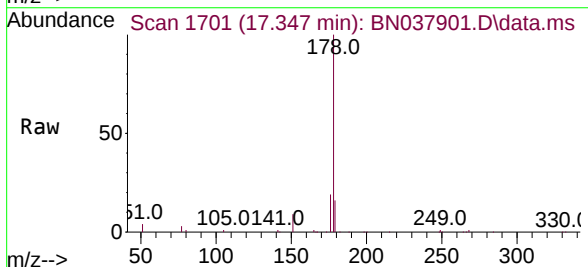
Tgt Ion:178 Resp: 22252

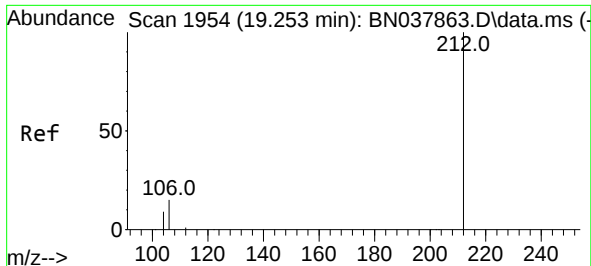
Ion Ratio Lower Upper

178 100

176 18.5 15.0 22.4

179 15.5 12.3 18.5

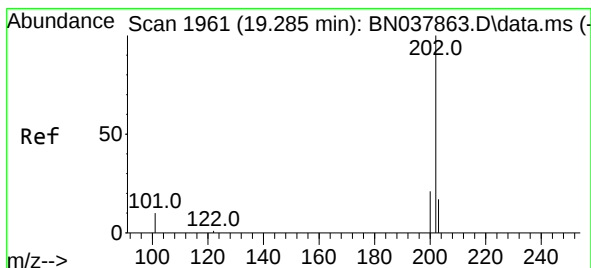
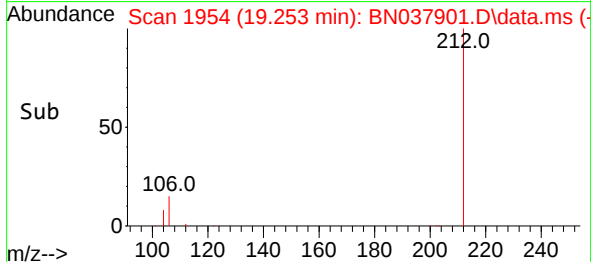
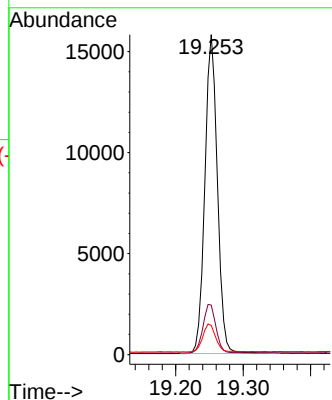
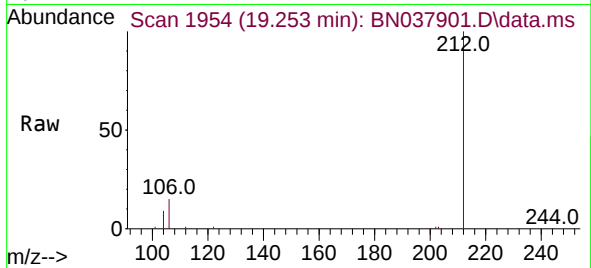




#27
Fluoranthene-d10
Concen: 0.366 ng
RT: 19.253 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BN037901.D
Acq: 25 Sep 2025 22:31

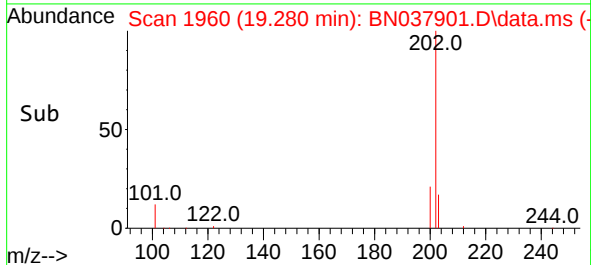
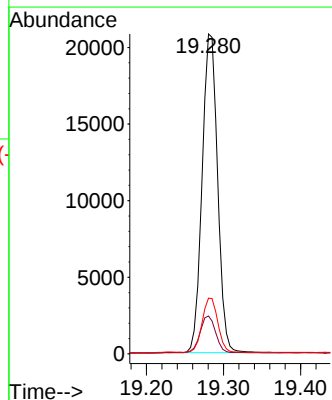
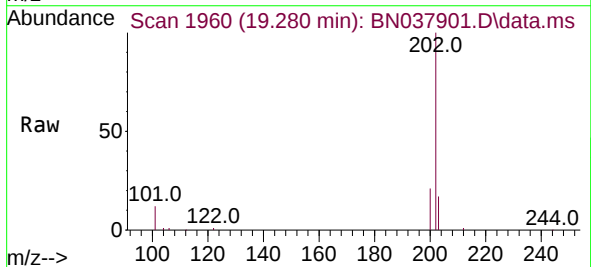
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

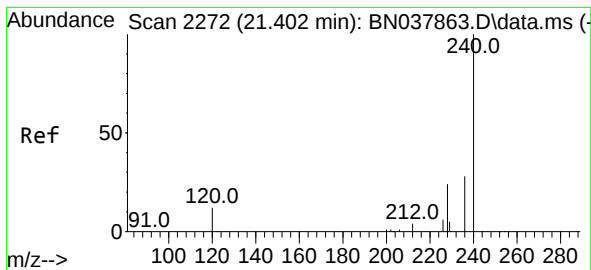
Tgt Ion:212 Resp: 20296
Ion Ratio Lower Upper
212 100
106 16.0 12.6 19.0
104 9.1 7.4 11.0



#28
Fluoranthene
Concen: 0.362 ng
RT: 19.280 min Scan# 1960
Delta R.T. -0.005 min
Lab File: BN037901.D
Acq: 25 Sep 2025 22:31

Tgt Ion:202 Resp: 28968
Ion Ratio Lower Upper
202 100
101 11.8 9.3 13.9
203 17.2 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.402 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037901.D

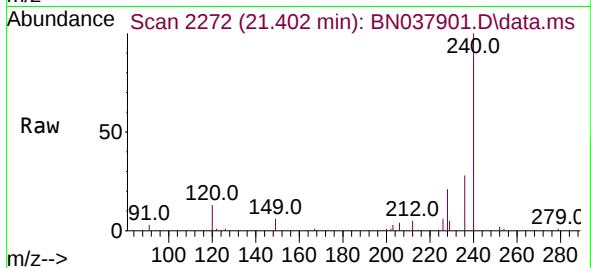
Acq: 25 Sep 2025 22:31

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



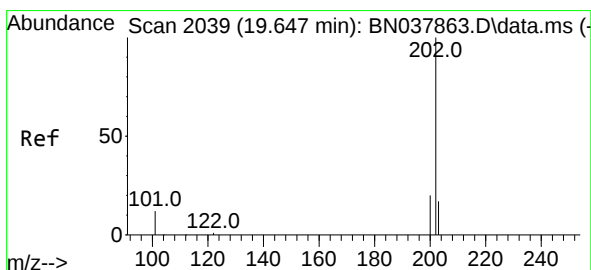
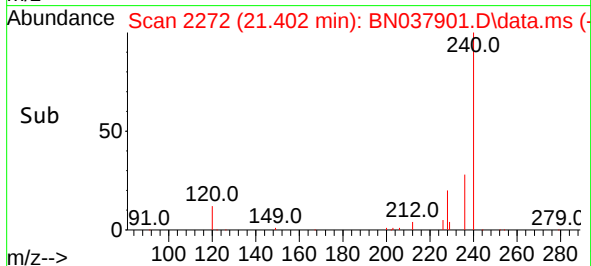
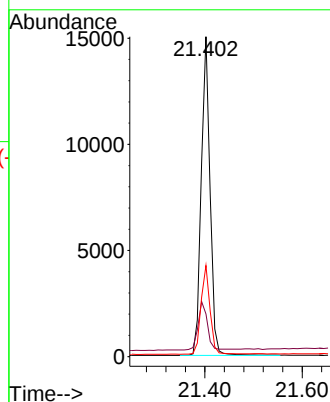
Tgt Ion:240 Resp: 18965

Ion Ratio Lower Upper

240 100

120 13.3 11.4 17.2

236 28.5 23.0 34.6



#30

Pyrene

Concen: 0.384 ng

RT: 19.643 min Scan# 2038

Delta R.T. -0.005 min

Lab File: BN037901.D

Acq: 25 Sep 2025 22:31

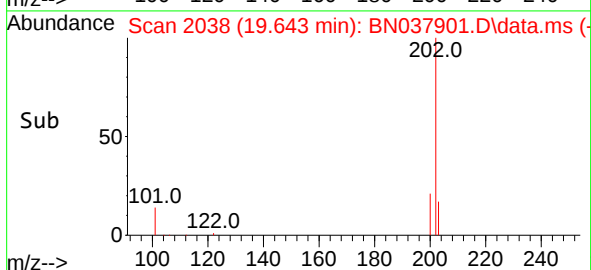
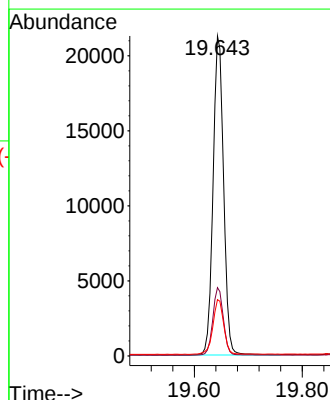
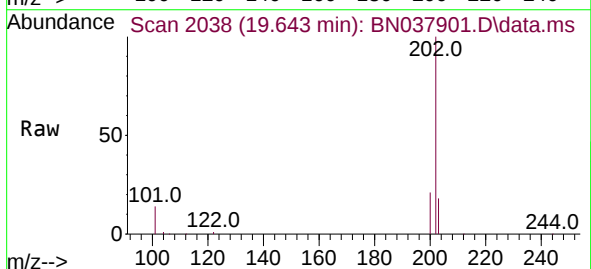
Tgt Ion:202 Resp: 28732

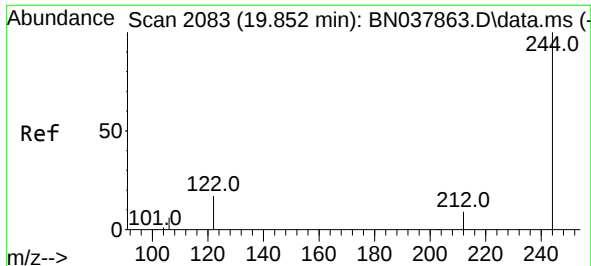
Ion Ratio Lower Upper

202 100

200 21.2 16.7 25.1

203 17.9 14.2 21.4

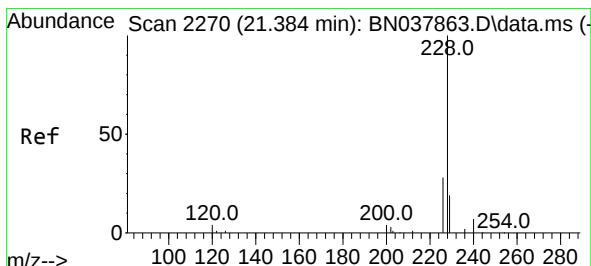
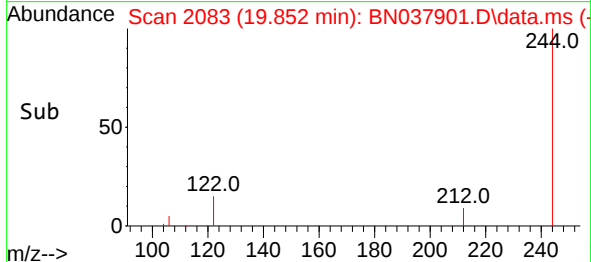
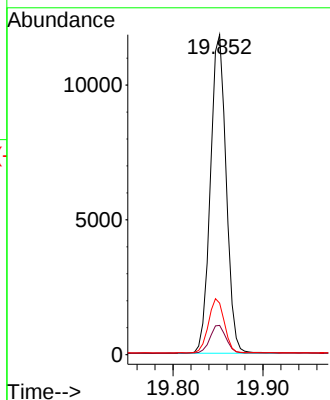
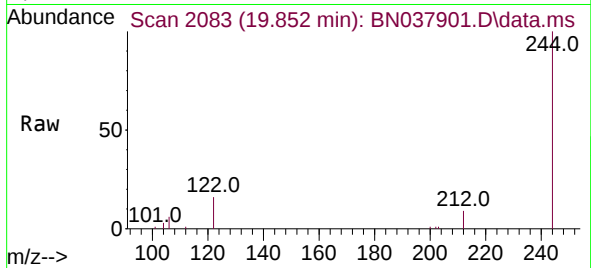




#31
 Terphenyl-d14
 Concen: 0.382 ng
 RT: 19.852 min Scan# 2083
 Delta R.T. 0.000 min
 Lab File: BN037901.D
 Acq: 25 Sep 2025 22:31

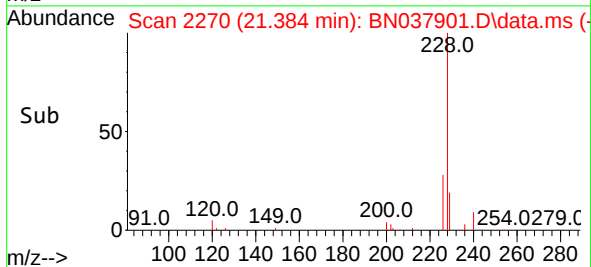
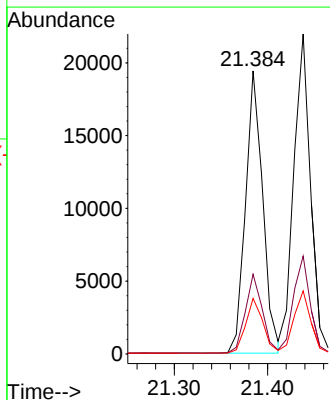
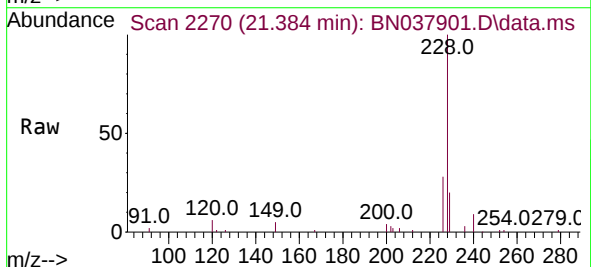
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

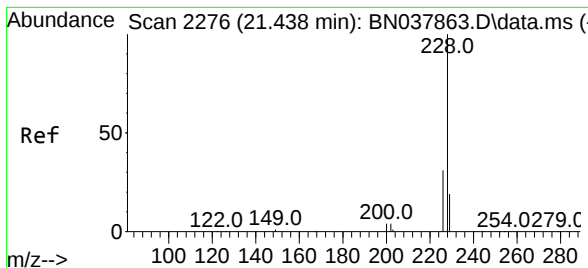
Tgt Ion:244 Resp: 14438
 Ion Ratio Lower Upper
 244 100
 212 9.1 7.6 11.4
 122 16.1 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.374 ng
 RT: 21.384 min Scan# 2270
 Delta R.T. -0.000 min
 Lab File: BN037901.D
 Acq: 25 Sep 2025 22:31

Tgt Ion:228 Resp: 24796
 Ion Ratio Lower Upper
 228 100
 226 28.1 22.6 33.8
 229 19.6 15.6 23.4





#33

Chrysene

Concen: 0.389 ng

RT: 21.438 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037901.D

Acq: 25 Sep 2025 22:31

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

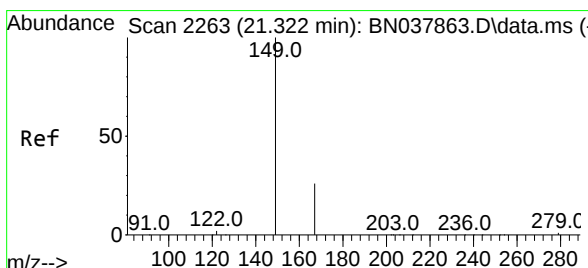
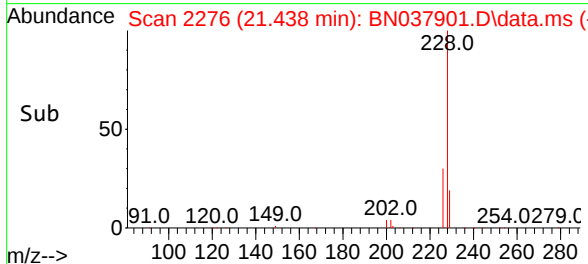
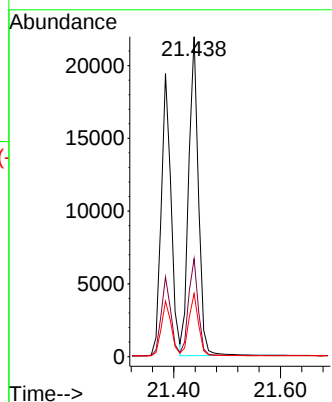
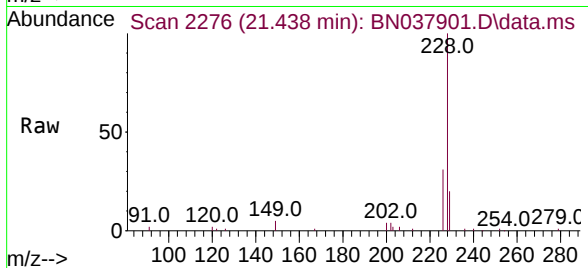
Tgt Ion:228 Resp: 27866

Ion Ratio Lower Upper

228 100

226 30.6 24.6 37.0

229 19.7 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.372 ng

RT: 21.322 min Scan# 2263

Delta R.T. 0.000 min

Lab File: BN037901.D

Acq: 25 Sep 2025 22:31

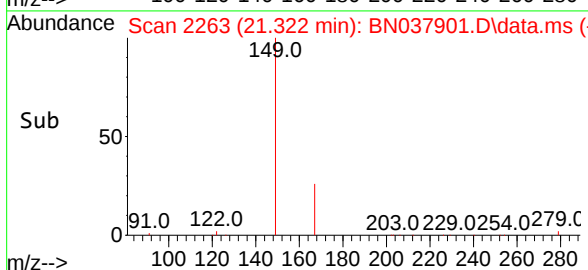
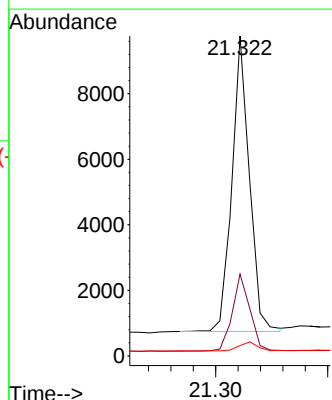
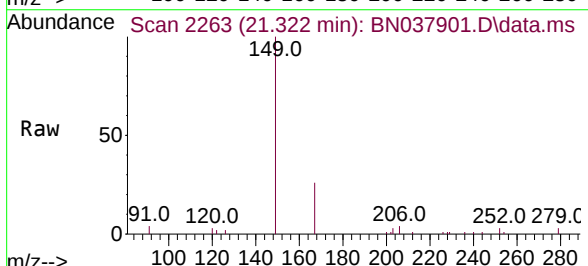
Tgt Ion:149 Resp: 9764

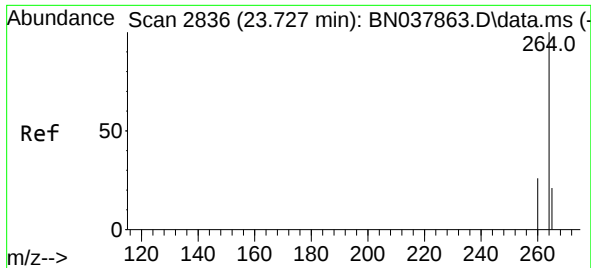
Ion Ratio Lower Upper

149 100

167 26.5 20.4 30.6

279 3.5 2.4 3.6

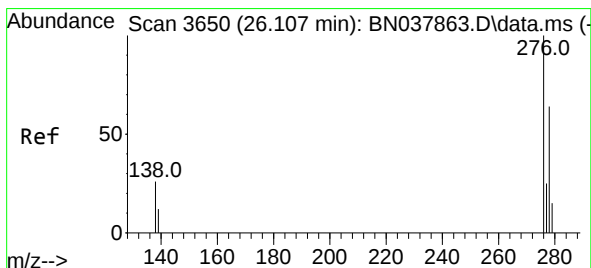
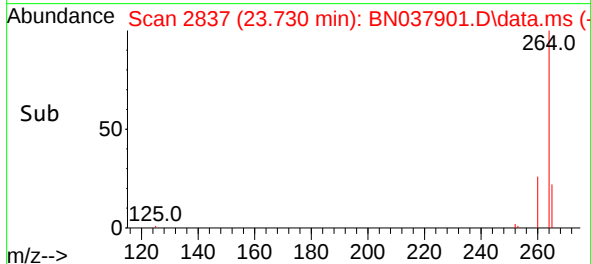
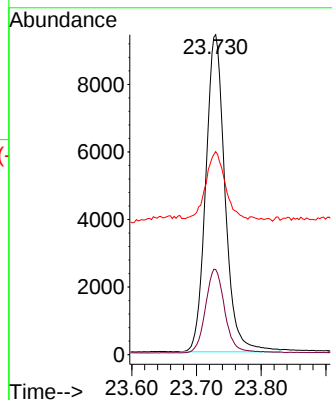
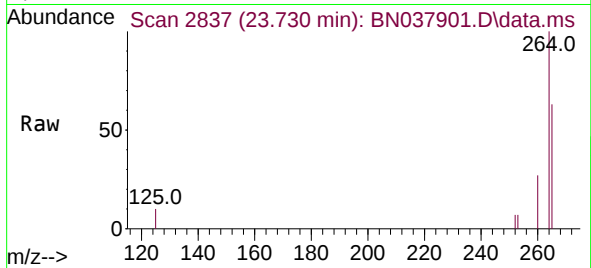




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.730 min Scan# 2837
Delta R.T. 0.003 min
Lab File: BN037901.D
Acq: 25 Sep 2025 22:31

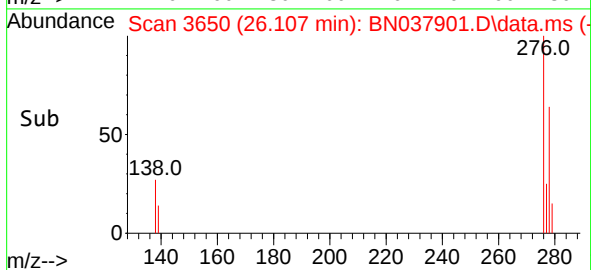
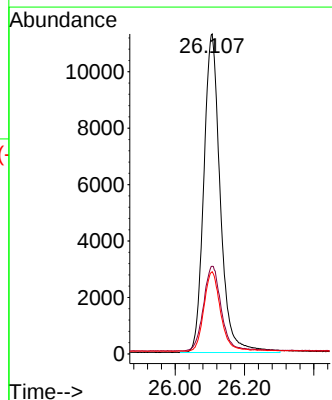
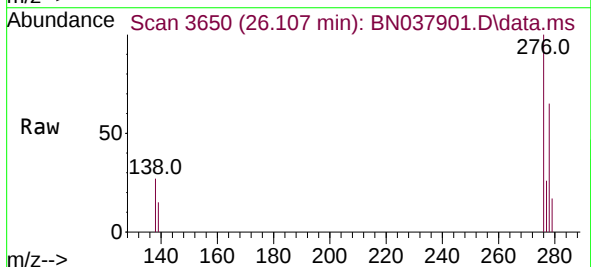
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

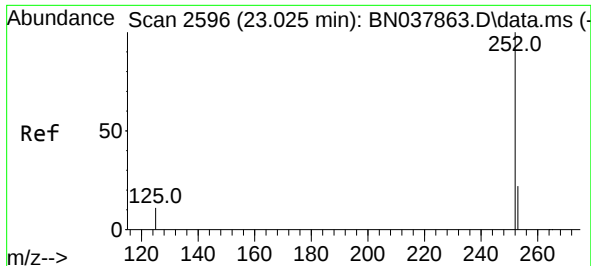
Tgt Ion:264 Resp: 19432
Ion Ratio Lower Upper
264 100
260 26.6 21.5 32.3
265 63.4 53.8 80.6



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.420 ng
RT: 26.107 min Scan# 3650
Delta R.T. -0.000 min
Lab File: BN037901.D
Acq: 25 Sep 2025 22:31

Tgt Ion:276 Resp: 37256
Ion Ratio Lower Upper
276 100
138 28.3 21.4 32.0
277 25.2 20.3 30.5





#37

Benzo(b)fluoranthene

Concen: 0.369 ng

RT: 23.025 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037901.D

Acq: 25 Sep 2025 22:31

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

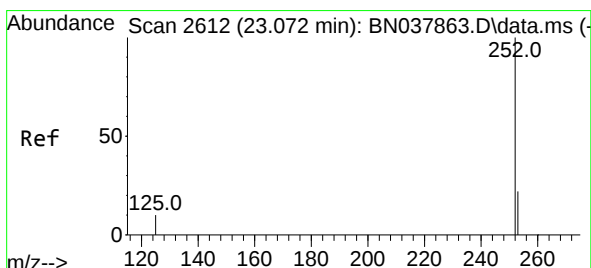
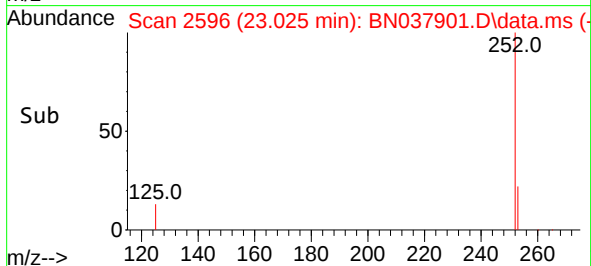
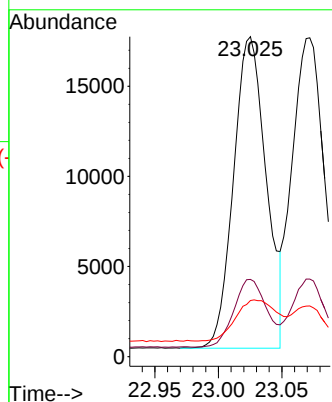
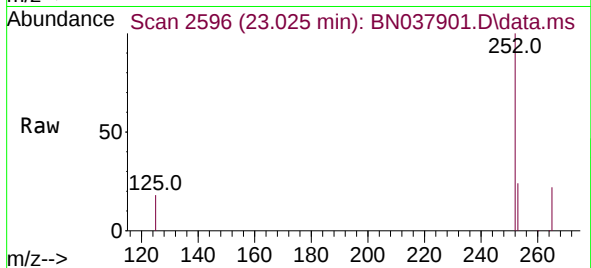
Tgt Ion:252 Resp: 30958

Ion Ratio Lower Upper

252 100

253 24.1 19.4 29.0

125 17.5 13.0 19.4



#38

Benzo(k)fluoranthene

Concen: 0.367 ng

RT: 23.072 min Scan# 2612

Delta R.T. -0.000 min

Lab File: BN037901.D

Acq: 25 Sep 2025 22:31

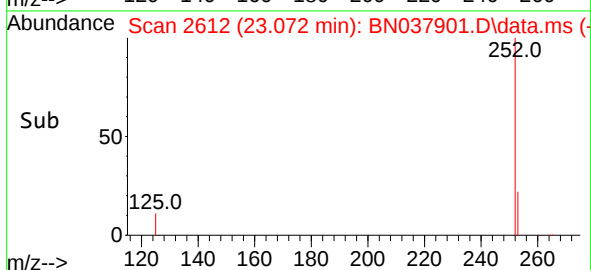
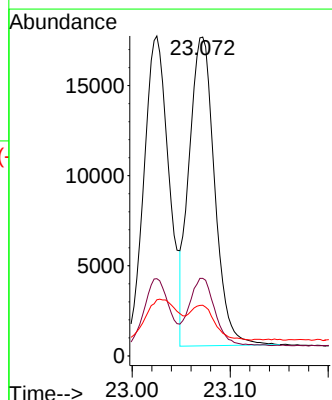
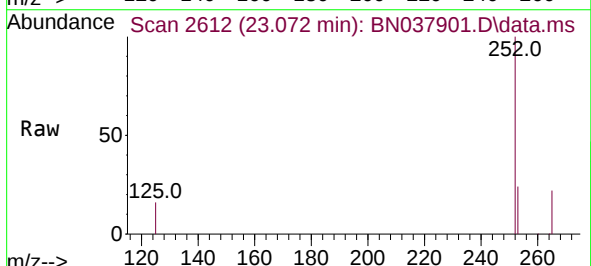
Tgt Ion:252 Resp: 30978

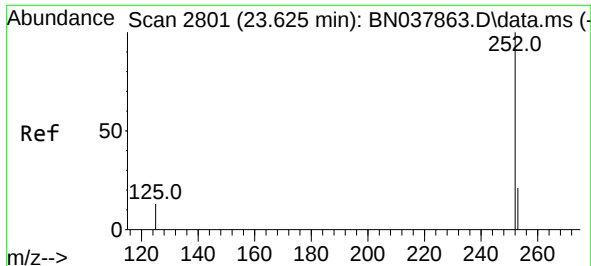
Ion Ratio Lower Upper

252 100

253 24.3 19.5 29.3

125 15.9 13.0 19.4





#39

Benzo(a)pyrene

Concen: 0.382 ng

RT: 23.630 min Scan# 2803

Delta R.T. 0.006 min

Lab File: BN037901.D

Acq: 25 Sep 2025 22:31

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

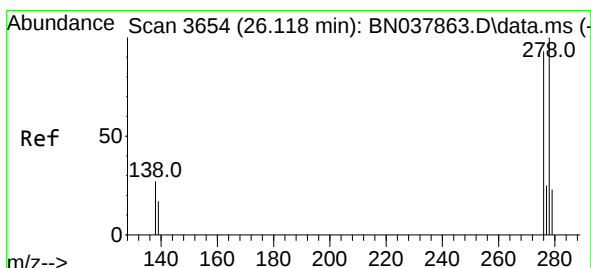
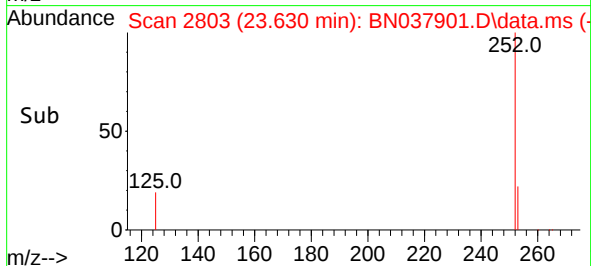
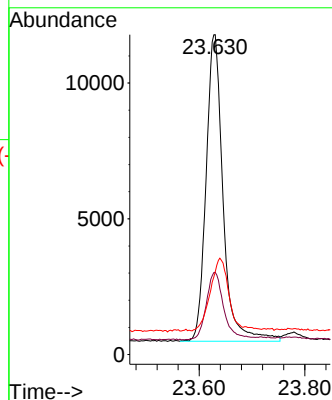
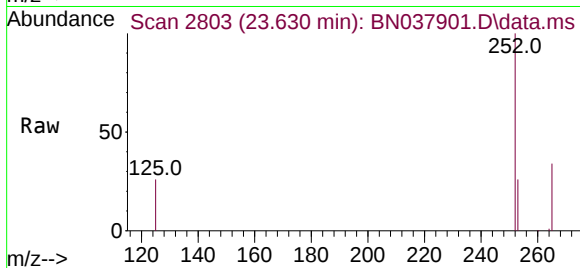
Tgt Ion:252 Resp: 25319

Ion Ratio Lower Upper

252 100

253 25.7 20.6 30.8

125 25.9 16.7 25.1#



#40

Dibenzo(a,h)anthracene

Concen: 0.417 ng

RT: 26.118 min Scan# 3654

Delta R.T. -0.000 min

Lab File: BN037901.D

Acq: 25 Sep 2025 22:31

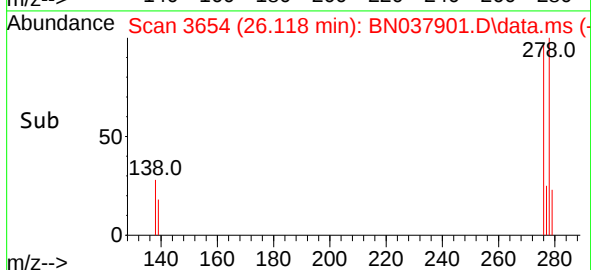
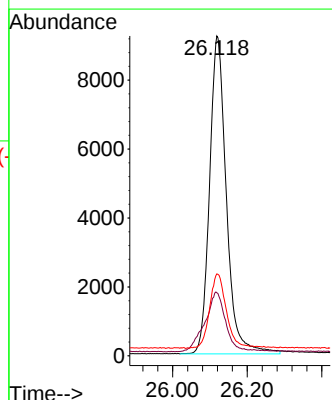
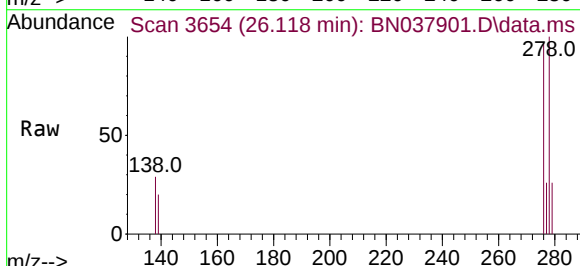
Tgt Ion:278 Resp: 28899

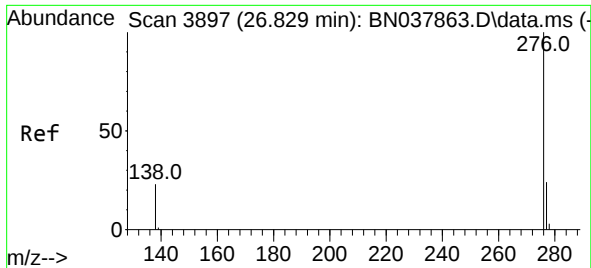
Ion Ratio Lower Upper

278 100

139 19.7 15.4 23.2

279 25.6 20.8 31.2





#41
 Benzo(g,h,i)perylene
 Concen: 0.388 ng
 RT: 26.832 min Scan# 38
 Delta R.T. 0.003 min
 Lab File: BN037901.D
 Acq: 25 Sep 2025 22:31

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:	276	Resp:	28258
Ion Ratio	Lower	Upper	
276	100		
277	24.7	20.2	30.4
138	24.1	19.8	29.8

