

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092625\
 Data File : BN037923.D
 Acq On : 26 Sep 2025 12:50
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Sep 26 13:50:54 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

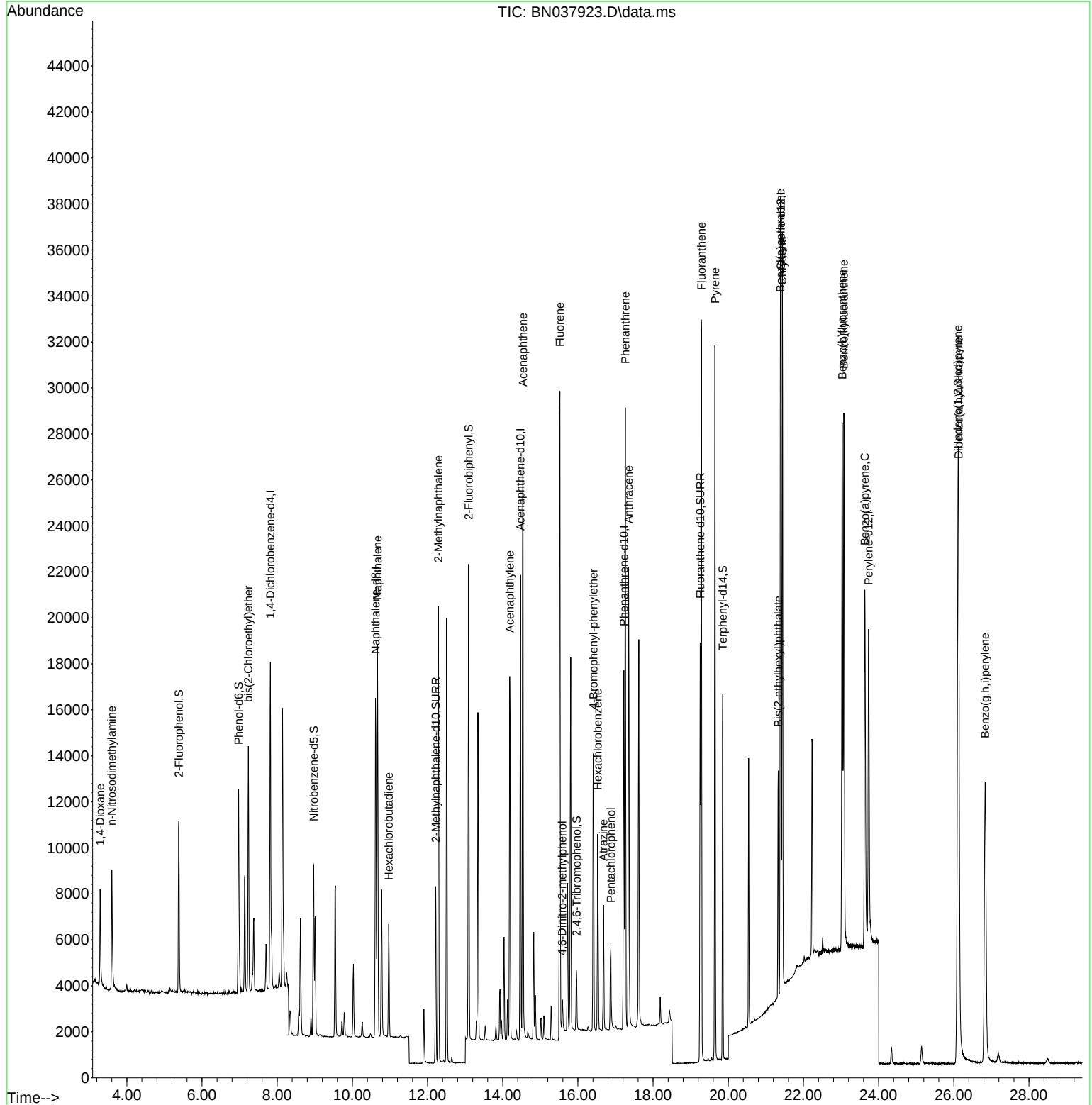
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.818	152	6892	0.400	ng	0.00
7) Naphthalene-d8	10.616	136	19797	0.400	ng	#-0.01
13) Acenaphthene-d10	14.473	164	10716	0.400	ng	0.00
19) Phenanthrene-d10	17.223	188	21456	0.400	ng	0.00
29) Chrysene-d12	21.402	240	18723	0.400	ng	0.00
35) Perylene-d12	23.736	264	18769	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	6509	0.414	ng	0.00
5) Phenol-d6	6.973	99	8479	0.410	ng	0.00
8) Nitrobenzene-d5	8.971	82	6335	0.420	ng	0.00
11) 2-Methylnaphthalene-d10	12.217	152	10369	0.377	ng	0.00
14) 2,4,6-Tribromophenol	15.969	330	1589	0.391	ng	0.00
15) 2-Fluorobiphenyl	13.094	172	17465	0.398	ng	0.00
27) Fluoranthene-d10	19.253	212	19689	0.365	ng	0.00
31) Terphenyl-d14	19.852	244	14180	0.380	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.290	88	2894	0.414	ng	99
3) n-Nitrosodimethylamine	3.601	42	3442	0.370	ng	# 92
6) bis(2-Chloroethyl)ether	7.233	93	7646	0.399	ng	100
9) Naphthalene	10.669	128	21821	0.400	ng	99
10) Hexachlorobutadiene	10.968	225	3808	0.409	ng	# 98
12) 2-Methylnaphthalene	12.288	142	13909	0.390	ng	99
16) Acenaphthylene	14.185	152	18093	0.372	ng	100
17) Acenaphthene	14.537	154	13254	0.382	ng	99
18) Fluorene	15.523	166	15606	0.372	ng	99
20) 4,6-Dinitro-2-methylph...	15.585	198	921	0.401	ng	# 54
21) 4-Bromophenyl-phenylether	16.416	248	5194	0.371	ng	# 90
22) Hexachlorobenzene	16.528	284	6551	0.386	ng	99
23) Atrazine	16.677	200	4156	0.390	ng	# 90
24) Pentachlorophenol	16.876	266	2077	0.357	ng	96
25) Phenanthrene	17.260	178	26419	0.374	ng	100
26) Anthracene	17.347	178	22119	0.361	ng	100
28) Fluoranthene	19.285	202	28748	0.370	ng	100
30) Pyrene	19.647	202	28521	0.386	ng	100
32) Benzo(a)anthracene	21.384	228	24459	0.374	ng	100
33) Chrysene	21.438	228	27631	0.390	ng	100
34) Bis(2-ethylhexyl)phtha...	21.331	149	9722	0.376	ng	100
36) Indeno(1,2,3-cd)pyrene	26.110	276	35285	0.411	ng	98
37) Benzo(b)fluoranthene	23.031	252	30482	0.377	ng	99
38) Benzo(k)fluoranthene	23.075	252	30484	0.374	ng	99
39) Benzo(a)pyrene	23.633	252	24133	0.377	ng	98
40) Dibenzo(a,h)anthracene	26.127	278	27376	0.409	ng	99
41) Benzo(g,h,i)perylene	26.835	276	27254	0.387	ng	99

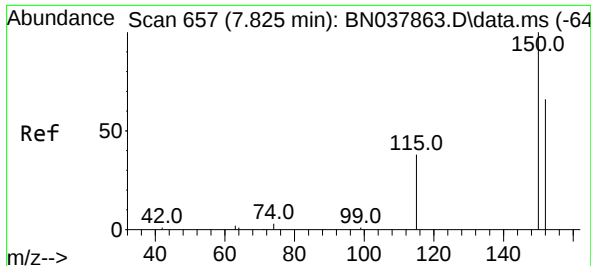
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092625\
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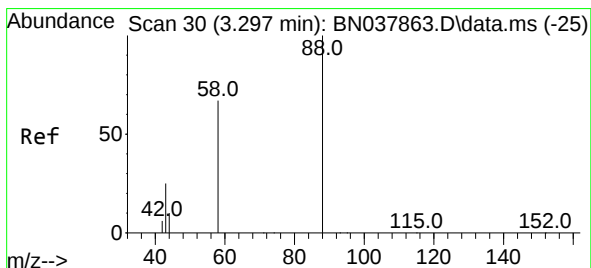
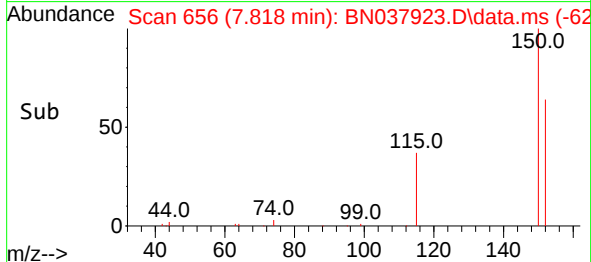
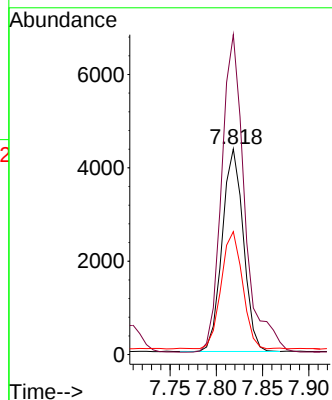
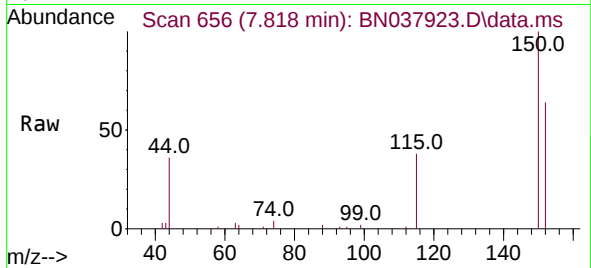




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.818 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN037923.D
 Acq: 26 Sep 2025 12:50

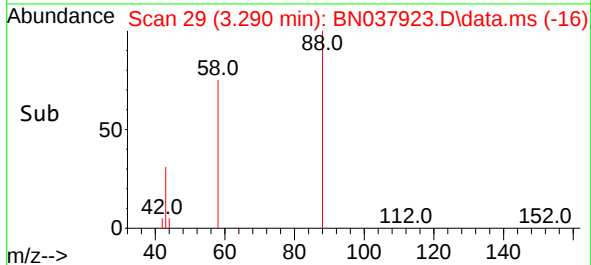
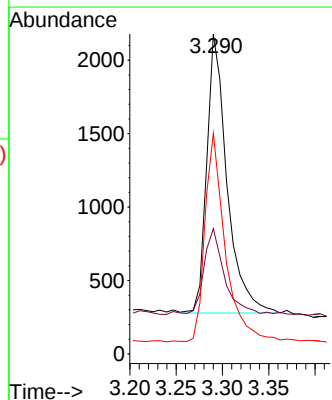
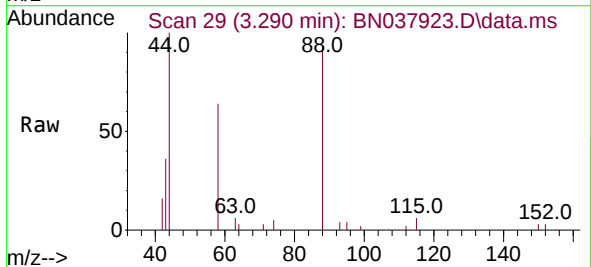
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

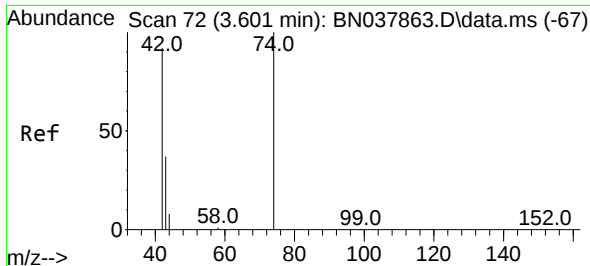
Tgt Ion:152 Resp: 6892
 Ion Ratio Lower Upper
 152 100
 150 155.6 121.0 181.4
 115 59.8 47.4 71.0



#2
 1,4-Dioxane
 Concen: 0.414 ng
 RT: 3.290 min Scan# 29
 Delta R.T. -0.007 min
 Lab File: BN037923.D
 Acq: 26 Sep 2025 12:50

Tgt Ion: 88 Resp: 2894
 Ion Ratio Lower Upper
 88 100
 43 31.4 26.6 39.8
 58 74.2 58.9 88.3

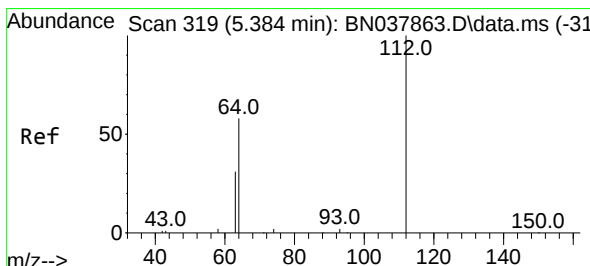
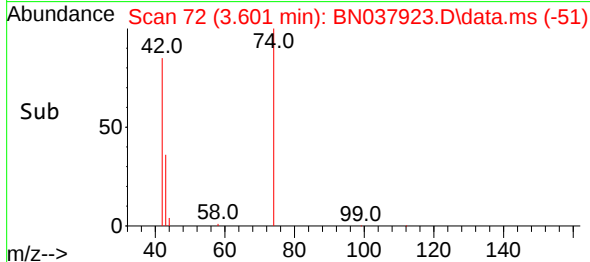
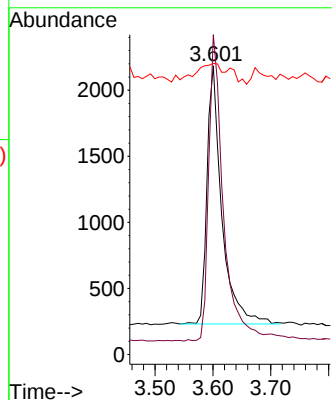
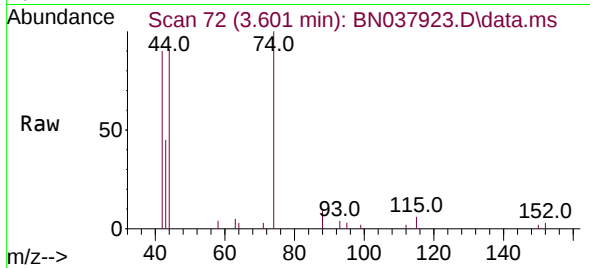




#3
n-Nitrosodimethylamine
Concen: 0.370 ng
RT: 3.601 min Scan# 72
Delta R.T. 0.000 min
Lab File: BN037923.D
Acq: 26 Sep 2025 12:50

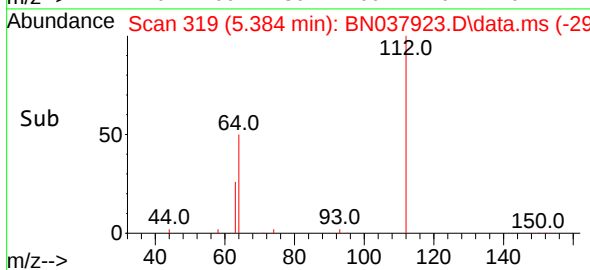
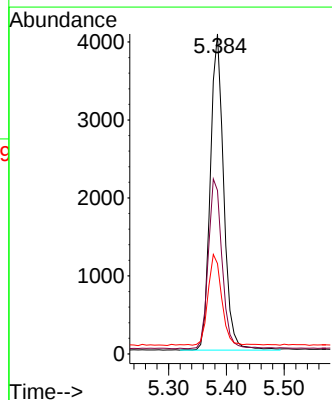
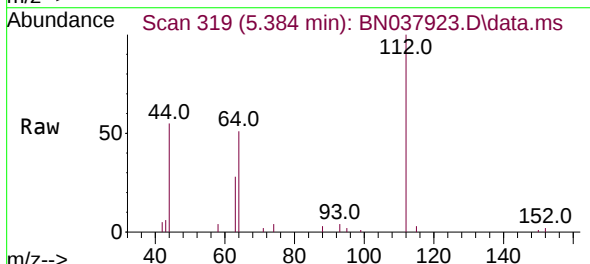
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

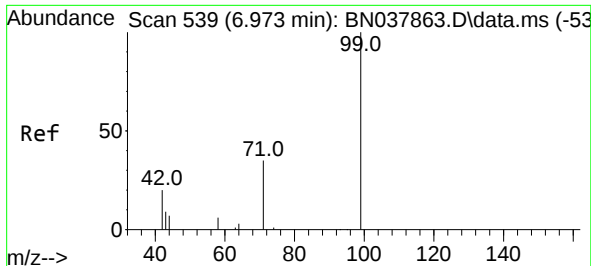
Tgt Ion:	42	Resp:	3442
Ion	Ratio	Lower	Upper
42	100		
74	120.4	93.4	140.0
44	13.4	22.2	33.4



#4
2-Fluorophenol
Concen: 0.414 ng
RT: 5.384 min Scan# 319
Delta R.T. 0.000 min
Lab File: BN037923.D
Acq: 26 Sep 2025 12:50

Tgt Ion:	112	Resp:	6509
Ion	Ratio	Lower	Upper
112	100		
64	55.4	44.6	66.8
63	28.9	24.9	37.3

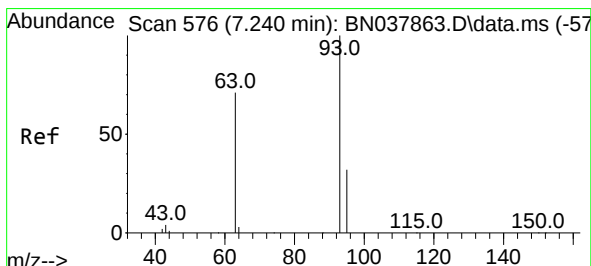
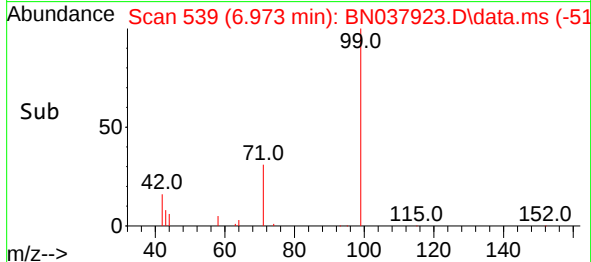
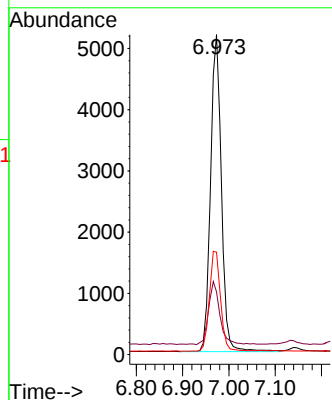
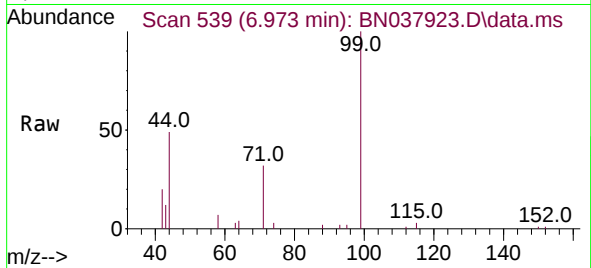




#5
Phenol-d6
Concen: 0.410 ng
RT: 6.973 min Scan# 539
Delta R.T. 0.000 min
Lab File: BN037923.D
Acq: 26 Sep 2025 12:50

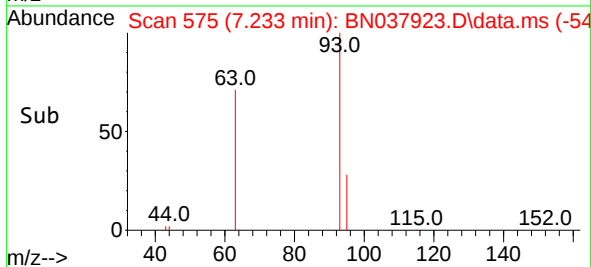
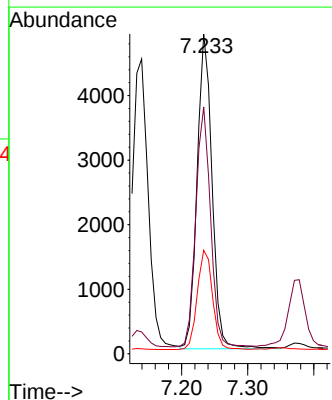
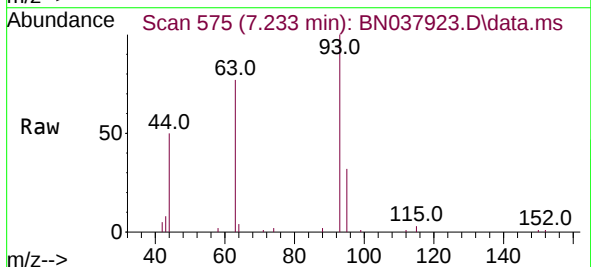
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

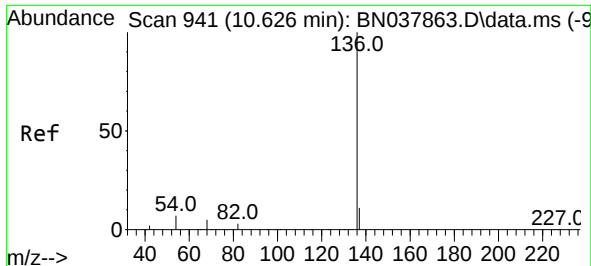
Tgt Ion:	99	Resp:	8479
Ion	Ratio	Lower	Upper
99	100		
42	20.8	17.2	25.8
71	32.4	27.3	40.9



#6
bis(2-Chloroethyl)ether
Concen: 0.399 ng
RT: 7.233 min Scan# 575
Delta R.T. -0.007 min
Lab File: BN037923.D
Acq: 26 Sep 2025 12:50

Tgt Ion:	93	Resp:	7646
Ion	Ratio	Lower	Upper
93	100		
63	75.3	60.1	90.1
95	32.2	25.4	38.2

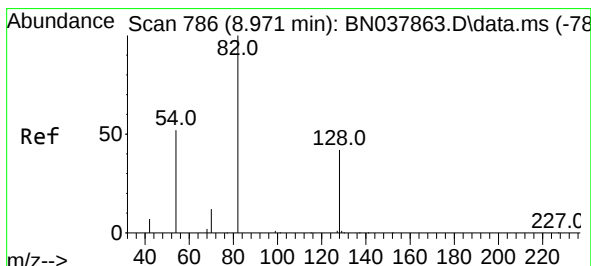
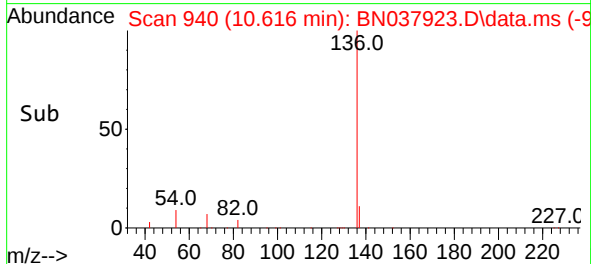
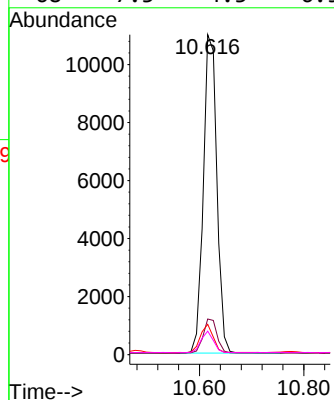
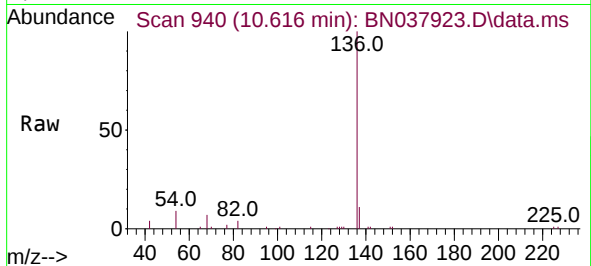




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.616 min Scan# 941
Delta R.T. -0.011 min
Lab File: BN037923.D
Acq: 26 Sep 2025 12:50

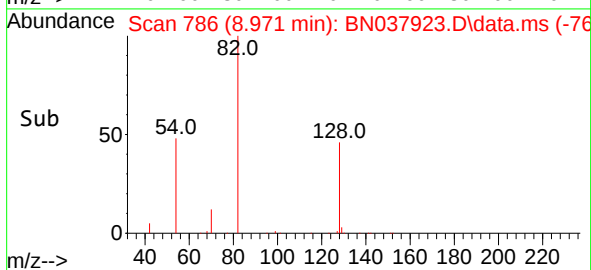
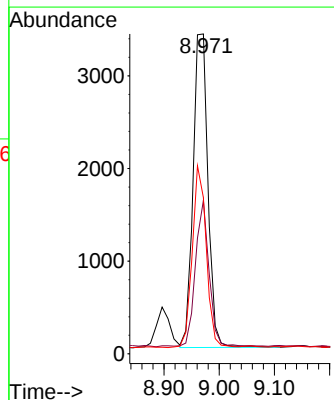
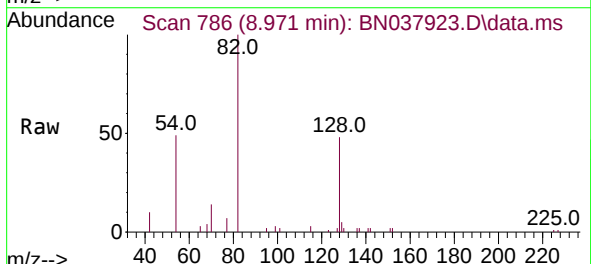
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

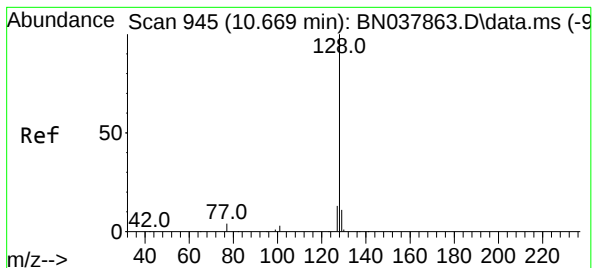
Tgt Ion:136	Resp:	19797
Ion Ratio	Lower	Upper
136	100	
137	11.1	9.0 13.4
54	9.5	5.8 8.8#
68	7.3	4.3 6.5#



#8
Nitrobenzene-d5
Concen: 0.420 ng
RT: 8.971 min Scan# 786
Delta R.T. 0.000 min
Lab File: BN037923.D
Acq: 26 Sep 2025 12:50

Tgt Ion: 82	Resp:	6335
Ion Ratio	Lower	Upper
82	100	
128	48.0	34.8 52.2
54	48.8	42.2 63.2





#9

Naphthalene

Concen: 0.400 ng

RT: 10.669 min Scan# 94

Delta R.T. 0.000 min

Lab File: BN037923.D

Acq: 26 Sep 2025 12:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

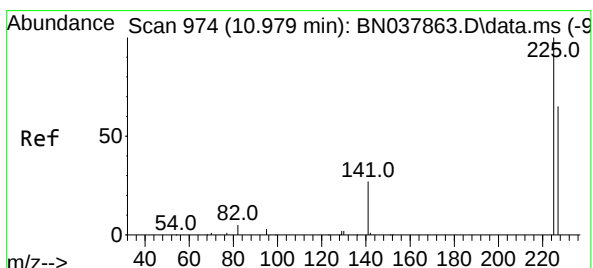
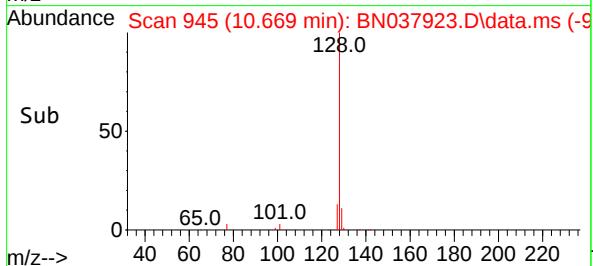
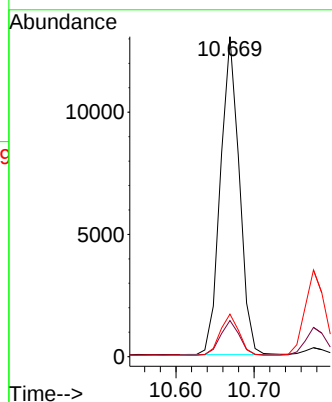
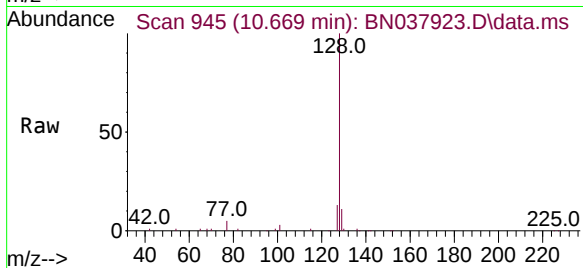
Tgt Ion:128 Resp: 21821

Ion Ratio Lower Upper

128 100

129 11.3 9.2 13.8

127 13.3 11.0 16.6



#10

Hexachlorobutadiene

Concen: 0.409 ng

RT: 10.968 min Scan# 973

Delta R.T. -0.011 min

Lab File: BN037923.D

Acq: 26 Sep 2025 12:50

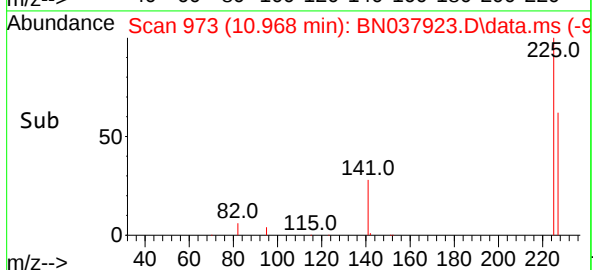
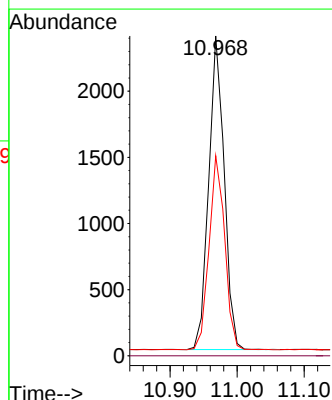
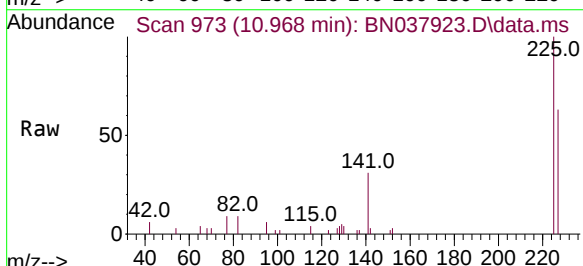
Tgt Ion:225 Resp: 3808

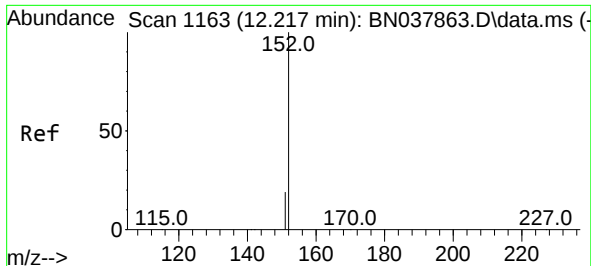
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 62.6 51.4 77.2

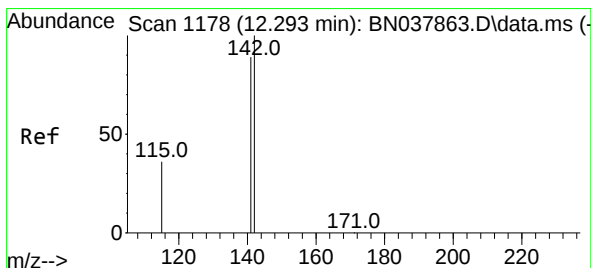
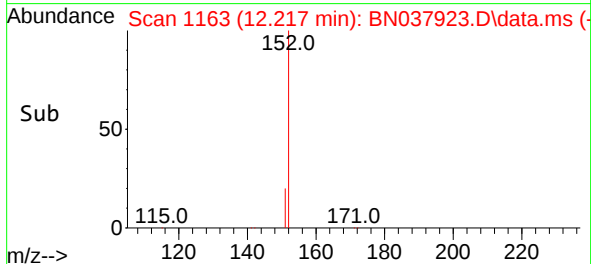
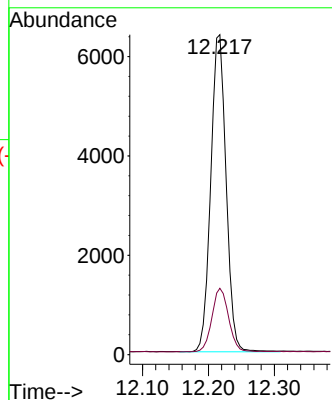
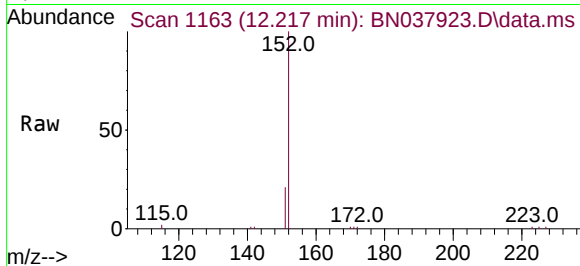




#11
2-Methylnaphthalene-d10
Concen: 0.377 ng
RT: 12.217 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BN037923.D
Acq: 26 Sep 2025 12:50

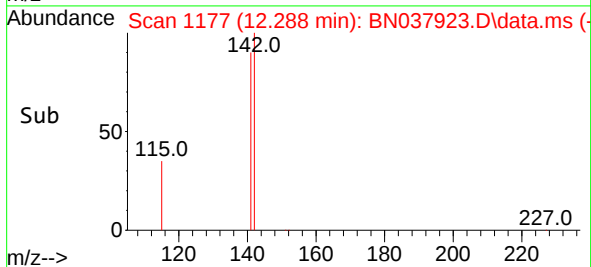
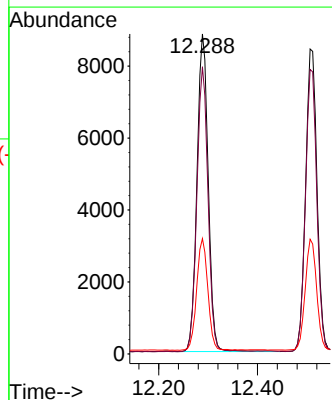
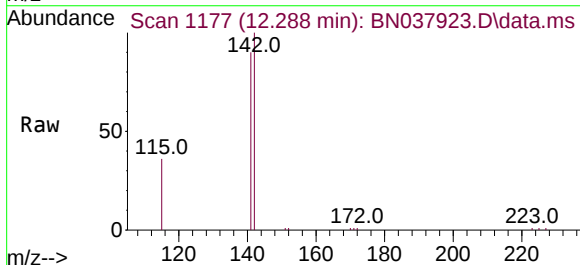
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

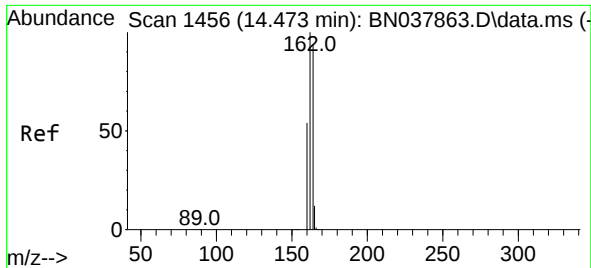
Tgt Ion:152 Resp: 10369
Ion Ratio Lower Upper
152 100
151 21.7 17.4 26.2



#12
2-Methylnaphthalene
Concen: 0.390 ng
RT: 12.288 min Scan# 1177
Delta R.T. -0.005 min
Lab File: BN037923.D
Acq: 26 Sep 2025 12:50

Tgt Ion:142 Resp: 13909
Ion Ratio Lower Upper
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141 89.7 71.2 106.8
115 36.0 29.7 44.5

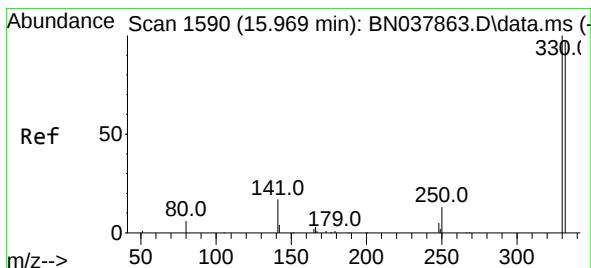
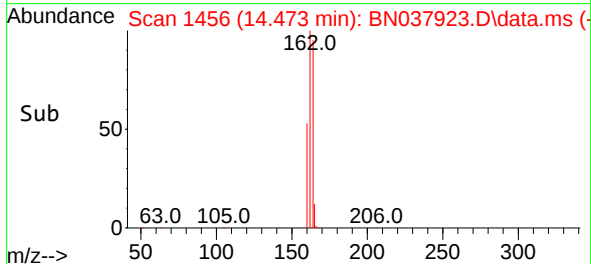
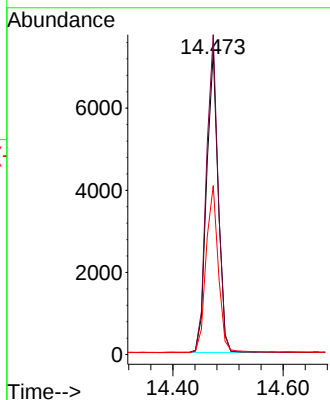
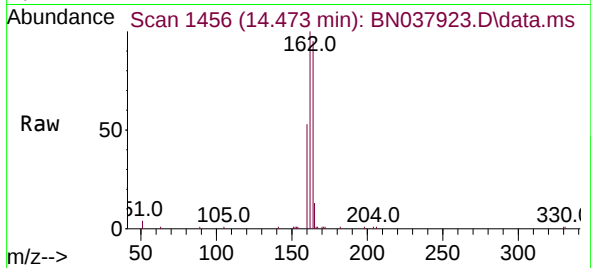




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.473 min Scan# 1456
Delta R.T. 0.000 min
Lab File: BN037923.D
Acq: 26 Sep 2025 12:50

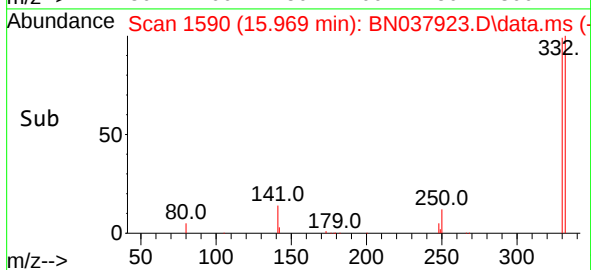
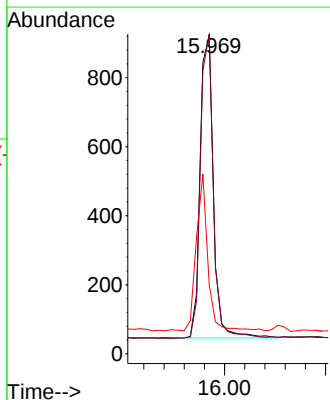
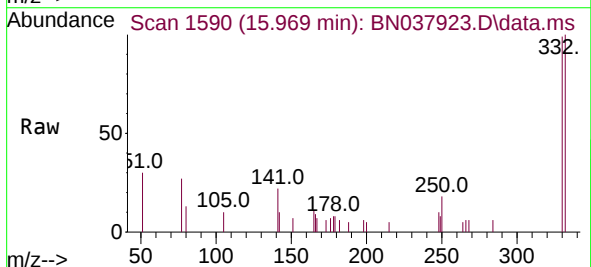
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

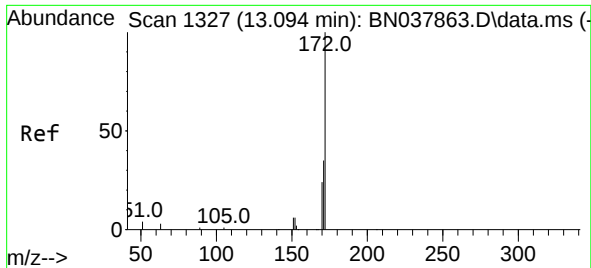
Tgt Ion:164 Resp: 10716
Ion Ratio Lower Upper
164 100
162 105.5 84.8 127.2
160 55.8 46.1 69.1



#14
2,4,6-Tribromophenol
Concen: 0.391 ng
RT: 15.969 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BN037923.D
Acq: 26 Sep 2025 12:50

Tgt Ion:330 Resp: 1589
Ion Ratio Lower Upper
330 100
332 97.8 77.2 115.8
141 45.1 37.2 55.8

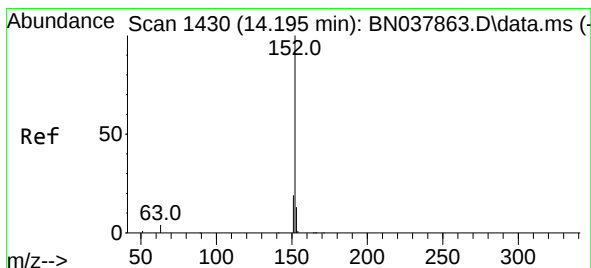
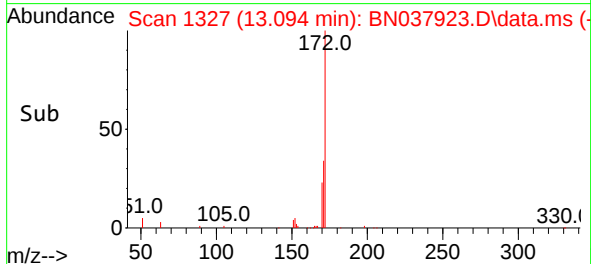
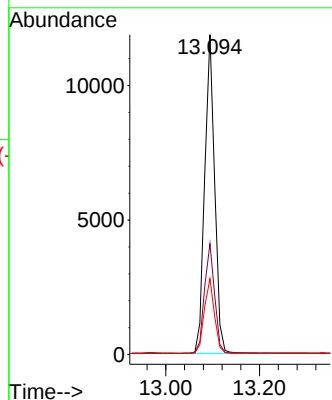
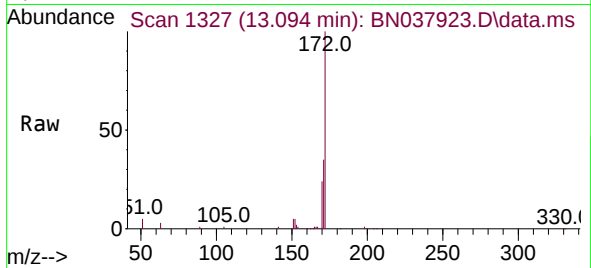




#15
 2-Fluorobiphenyl
 Concen: 0.398 ng
 RT: 13.094 min Scan# 1327
 Delta R.T. 0.000 min
 Lab File: BN037923.D
 Acq: 26 Sep 2025 12:50

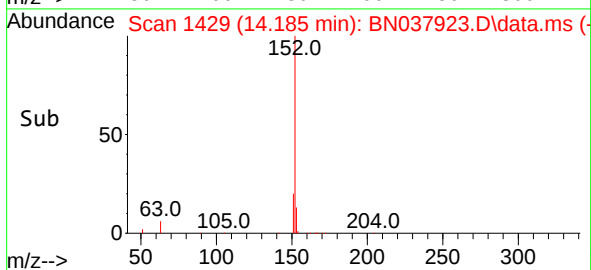
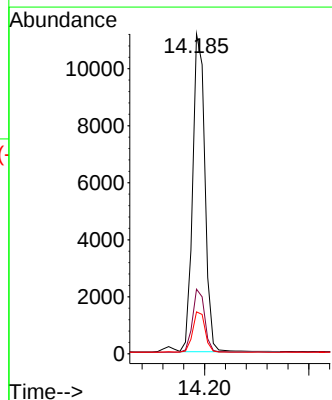
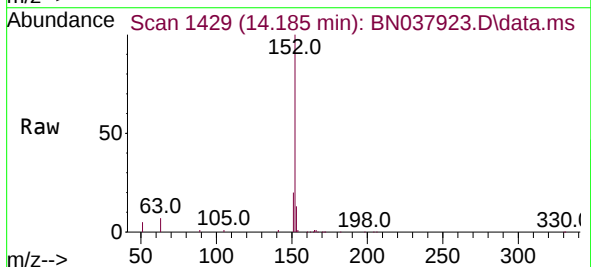
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

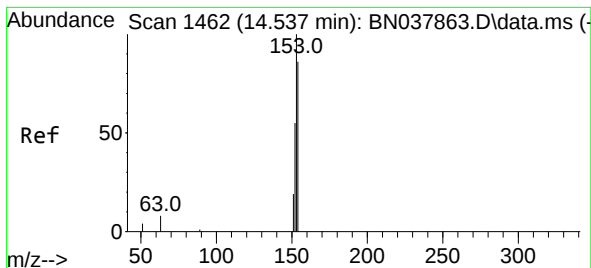
Tgt Ion:	172	Resp:	17465
Ion Ratio	Lower	Upper	
172	100		
171	34.7	28.6	43.0
170	23.7	19.7	29.5



#16
 Acenaphthylene
 Concen: 0.372 ng
 RT: 14.185 min Scan# 1429
 Delta R.T. -0.011 min
 Lab File: BN037923.D
 Acq: 26 Sep 2025 12:50

Tgt Ion:	152	Resp:	18093
Ion Ratio	Lower	Upper	
152	100		
151	19.8	15.8	23.8
153	13.2	10.5	15.7





#17

Acenaphthene

Concen: 0.382 ng

RT: 14.537 min Scan# 1462

Delta R.T. 0.000 min

Lab File: BN037923.D

Acq: 26 Sep 2025 12:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

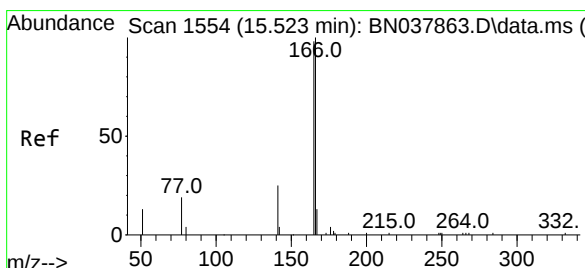
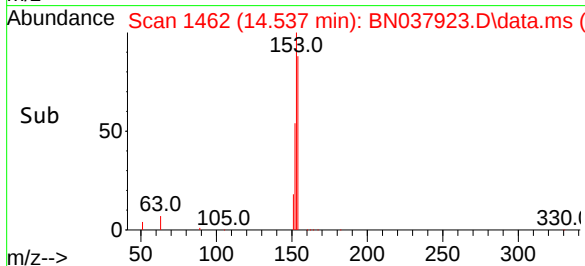
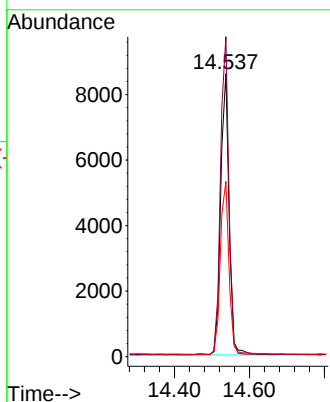
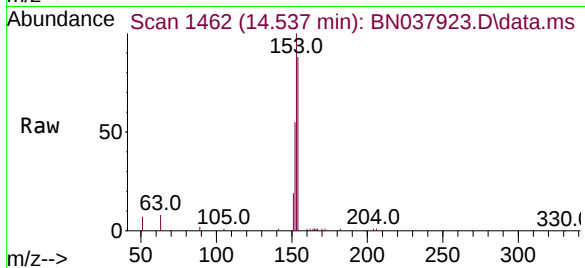
Tgt Ion:154 Resp: 13254

Ion Ratio Lower Upper

154 100

153 112.1 90.5 135.7

152 63.8 51.8 77.8



#18

Fluorene

Concen: 0.372 ng

RT: 15.523 min Scan# 1554

Delta R.T. 0.000 min

Lab File: BN037923.D

Acq: 26 Sep 2025 12:50

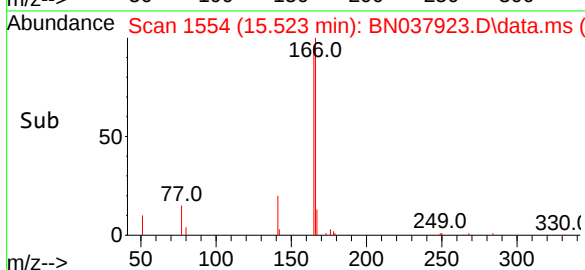
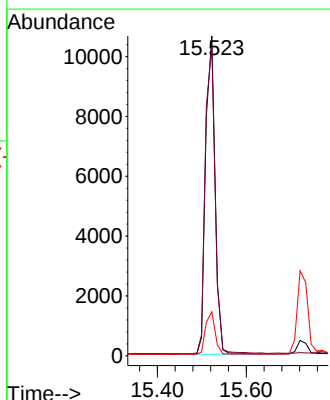
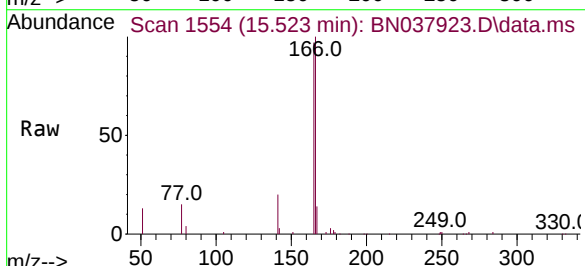
Tgt Ion:166 Resp: 15606

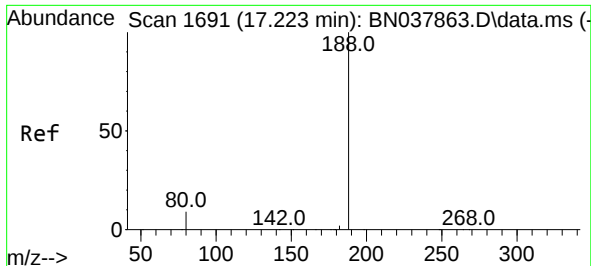
Ion Ratio Lower Upper

166 100

165 100.2 79.0 118.4

167 13.6 10.6 16.0

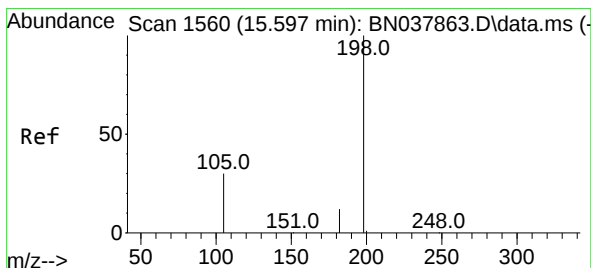
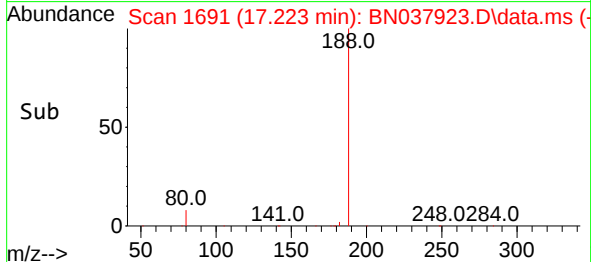
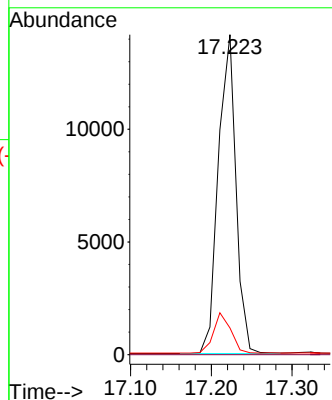
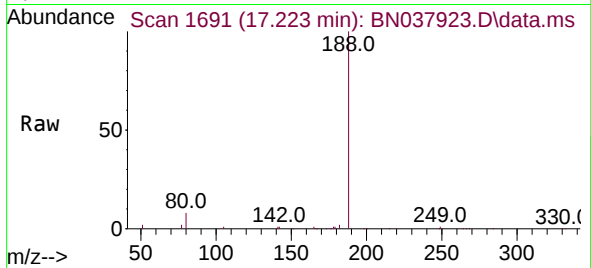




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.223 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BN037923.D
Acq: 26 Sep 2025 12:50

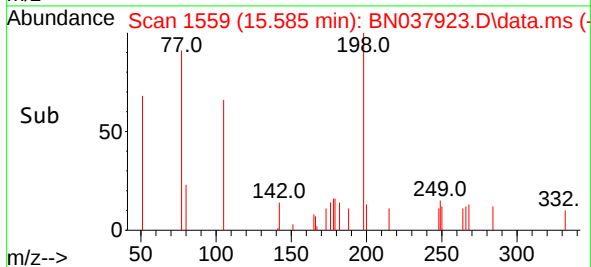
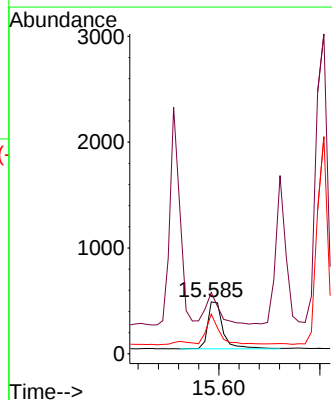
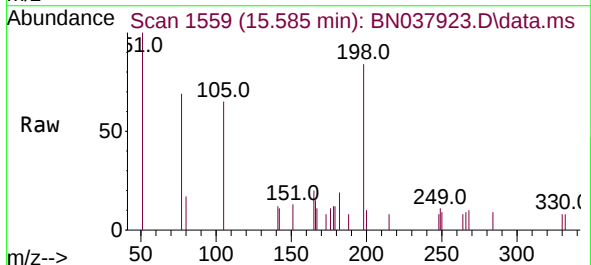
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

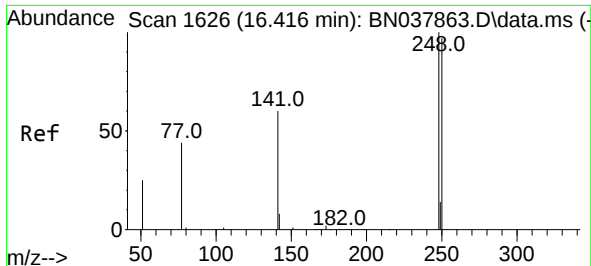
Tgt Ion:188 Resp: 21456
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.3 7.6 11.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.401 ng
RT: 15.585 min Scan# 1559
Delta R.T. -0.012 min
Lab File: BN037923.D
Acq: 26 Sep 2025 12:50

Tgt Ion:198 Resp: 921
Ion Ratio Lower Upper
198 100
51 118.4 59.1 88.7#
105 76.5 41.3 61.9#

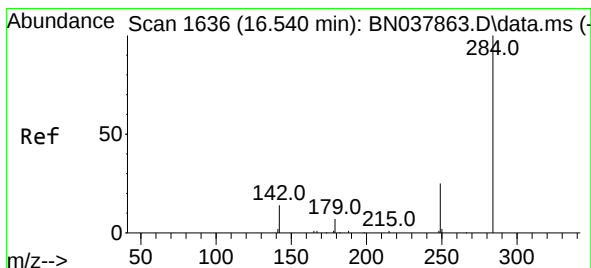
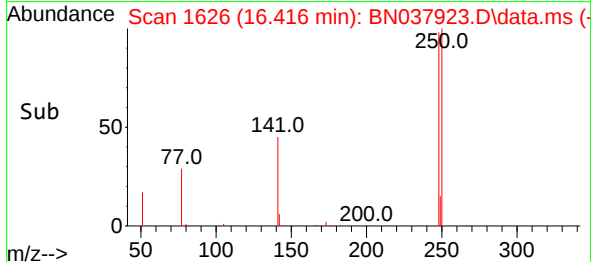
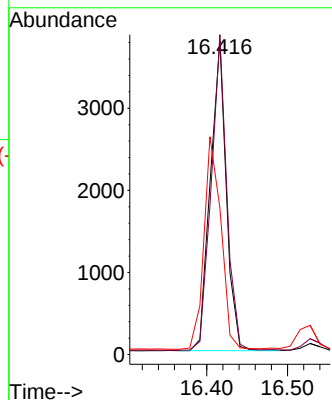
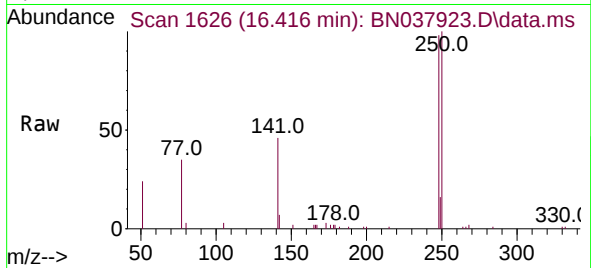




#21
4-Bromophenyl-phenylether
Concen: 0.371 ng
RT: 16.416 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BN037923.D
Acq: 26 Sep 2025 12:50

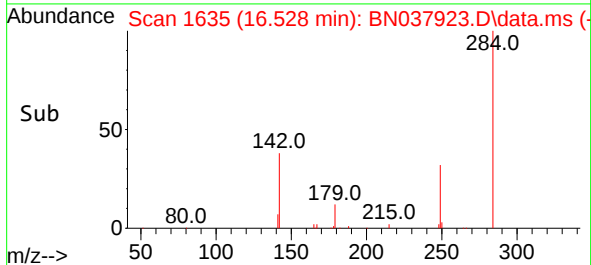
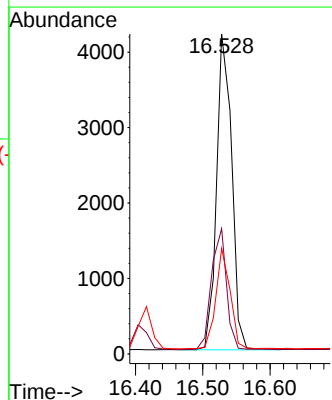
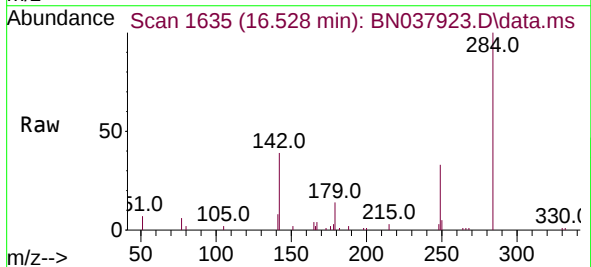
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

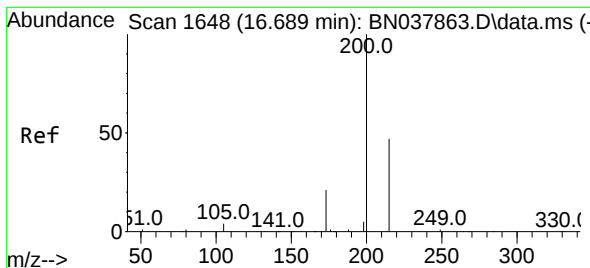
Tgt Ion:248 Resp: 5194
Ion Ratio Lower Upper
248 100
250 102.0 77.6 116.4
141 46.8 48.8 73.2#



#22
Hexachlorobenzene
Concen: 0.386 ng
RT: 16.528 min Scan# 1635
Delta R.T. -0.012 min
Lab File: BN037923.D
Acq: 26 Sep 2025 12:50

Tgt Ion:284 Resp: 6551
Ion Ratio Lower Upper
284 100
142 38.1 30.9 46.3
249 30.3 23.9 35.9





#23

Atrazine

Concen: 0.390 ng

RT: 16.677 min Scan# 1647

Delta R.T. -0.012 min

Lab File: BN037923.D

Acq: 26 Sep 2025 12:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

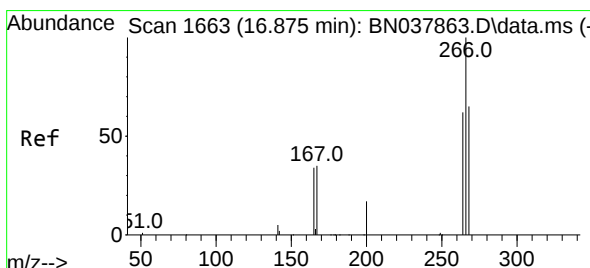
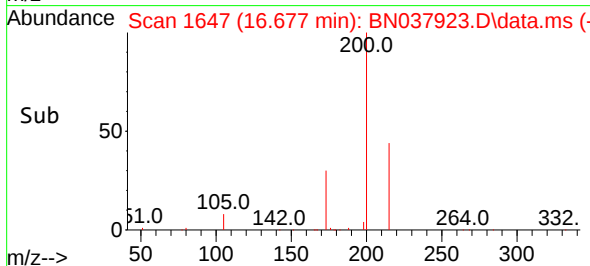
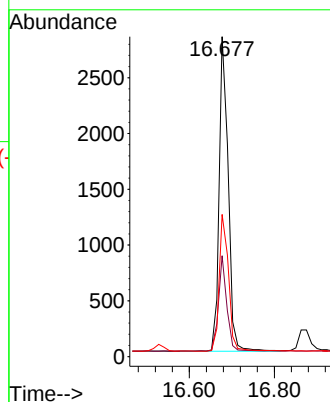
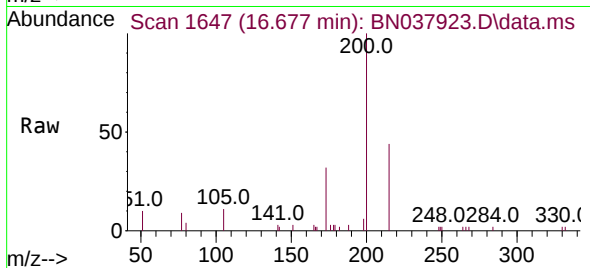
Tgt Ion:200 Resp: 4156

Ion Ratio Lower Upper

200 100

173 31.5 18.3 27.5#

215 44.4 38.6 58.0



#24

Pentachlorophenol

Concen: 0.357 ng

RT: 16.876 min Scan# 1663

Delta R.T. 0.001 min

Lab File: BN037923.D

Acq: 26 Sep 2025 12:50

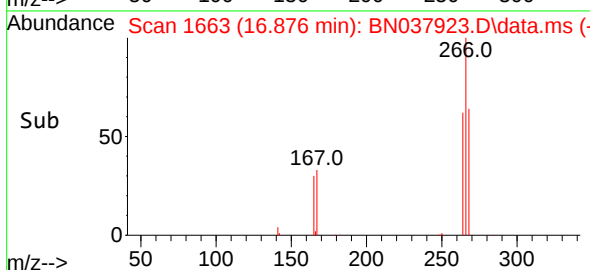
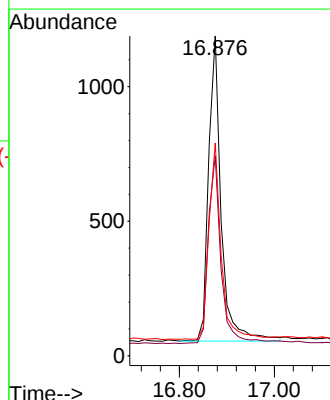
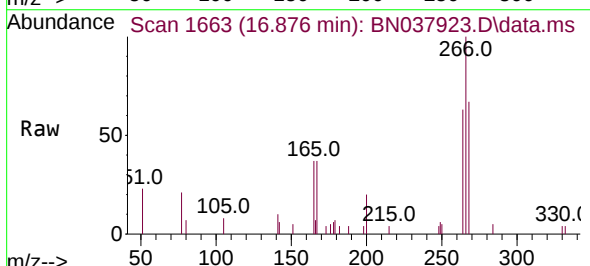
Tgt Ion:266 Resp: 2077

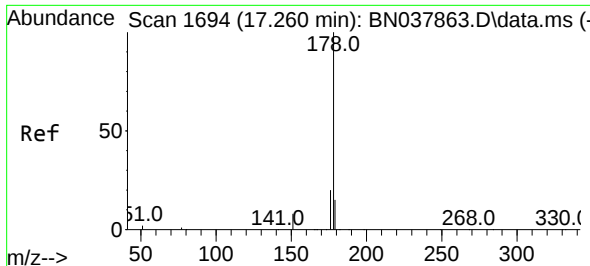
Ion Ratio Lower Upper

266 100

264 62.8 50.9 76.3

268 63.0 54.3 81.5

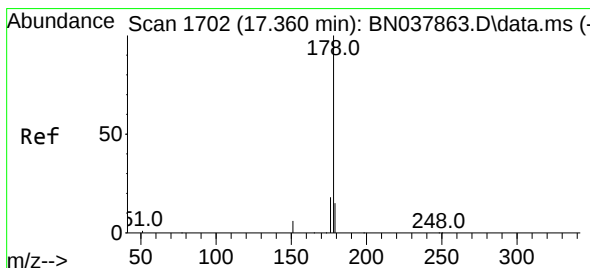
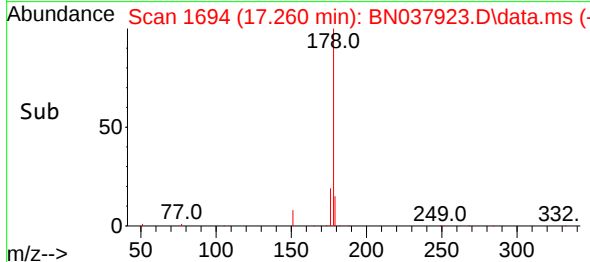
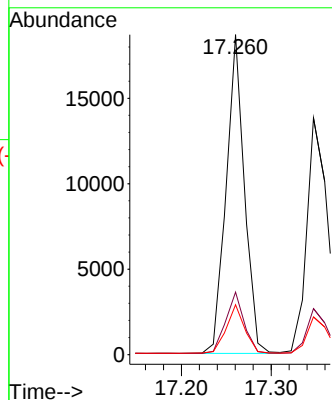
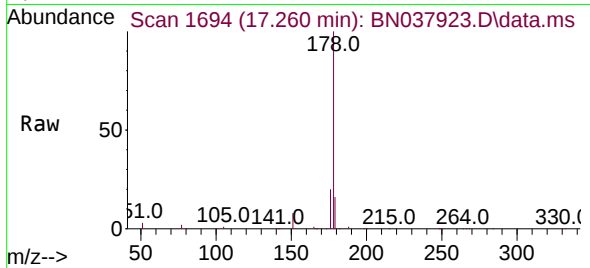




#25
Phenanthrene
Concen: 0.374 ng
RT: 17.260 min Scan# 1694
Delta R.T. 0.000 min
Lab File: BN037923.D
Acq: 26 Sep 2025 12:50

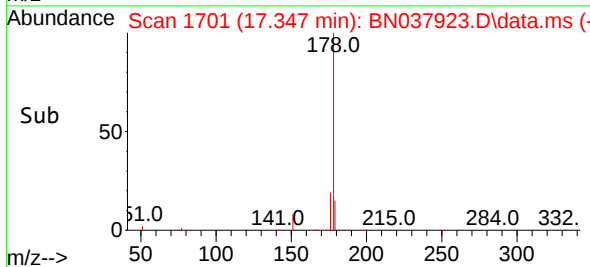
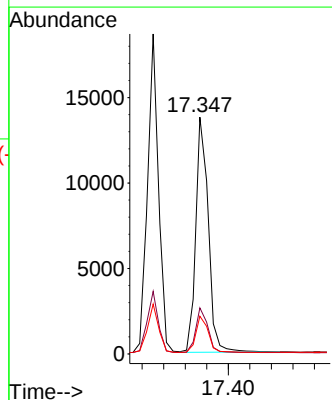
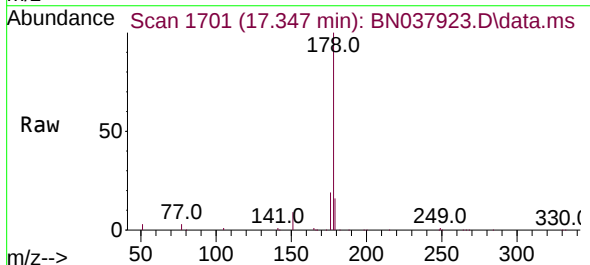
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

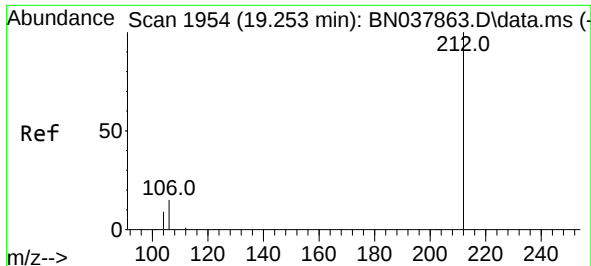
Tgt Ion:	178	Resp:	26419
Ion Ratio	Lower	Upper	
178	100		
176	19.4	15.7	23.5
179	15.4	12.3	18.5



#26
Anthracene
Concen: 0.361 ng
RT: 17.347 min Scan# 1701
Delta R.T. -0.012 min
Lab File: BN037923.D
Acq: 26 Sep 2025 12:50

Tgt Ion:	178	Resp:	22119
Ion Ratio	Lower	Upper	
178	100		
176	18.7	15.0	22.4
179	15.3	12.3	18.5

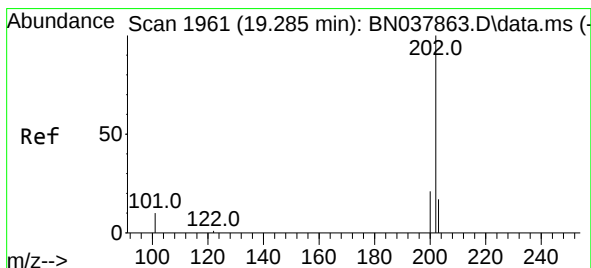
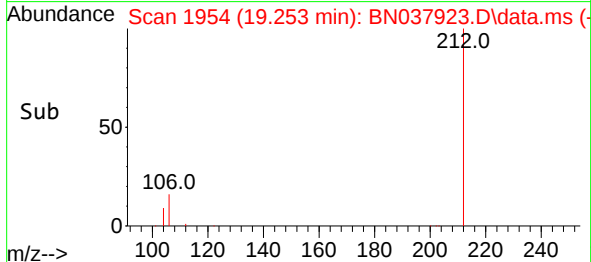
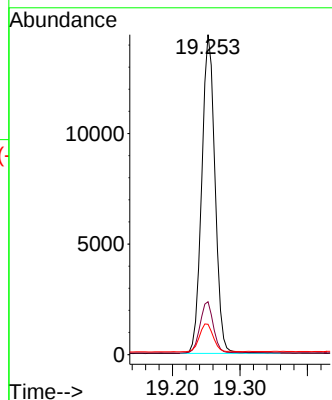
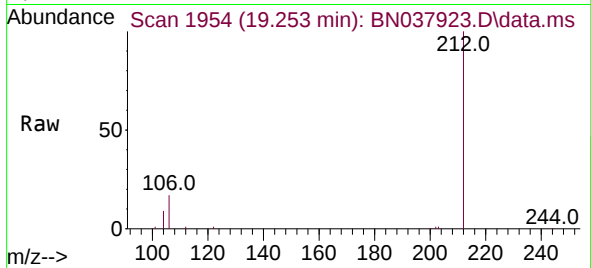




#27
Fluoranthene-d10
Concen: 0.365 ng
RT: 19.253 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BN037923.D
Acq: 26 Sep 2025 12:50

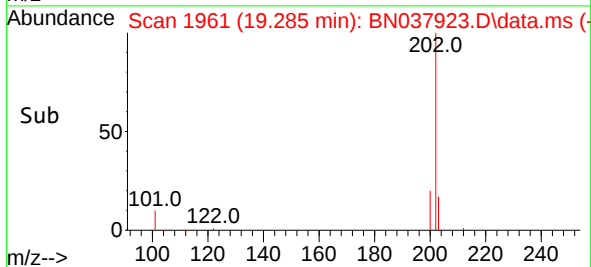
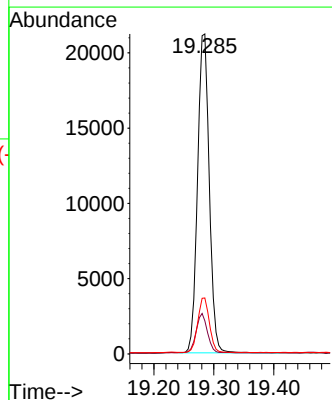
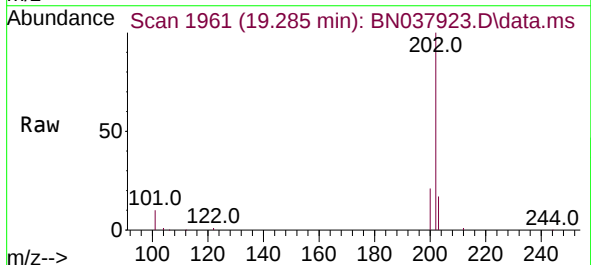
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

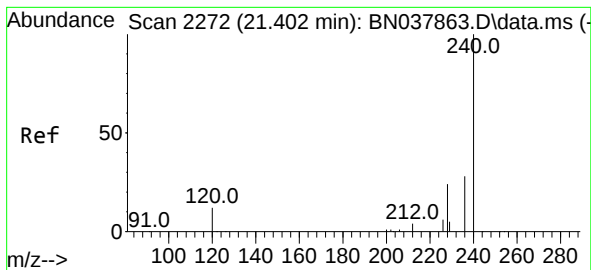
Tgt Ion:212 Resp: 19689
Ion Ratio Lower Upper
212 100
106 16.1 12.6 19.0
104 9.1 7.4 11.0



#28
Fluoranthene
Concen: 0.370 ng
RT: 19.285 min Scan# 1961
Delta R.T. 0.000 min
Lab File: BN037923.D
Acq: 26 Sep 2025 12:50

Tgt Ion:202 Resp: 28748
Ion Ratio Lower Upper
202 100
101 11.9 9.3 13.9
203 17.0 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: BN037923.D

Acq: 26 Sep 2025 12:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

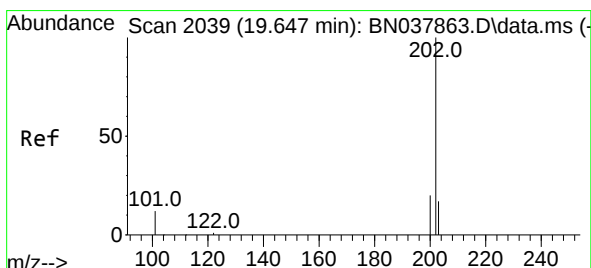
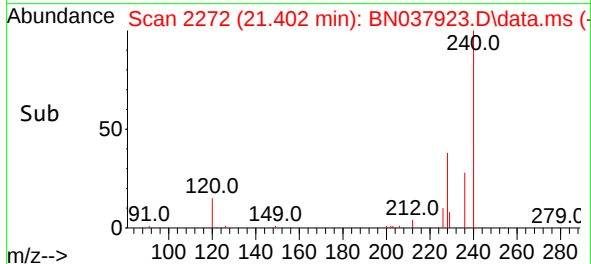
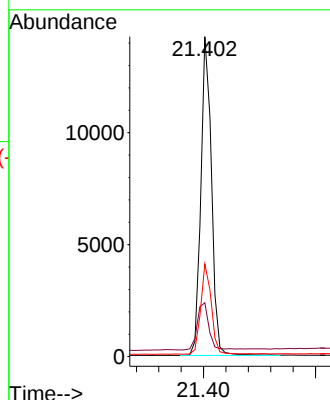
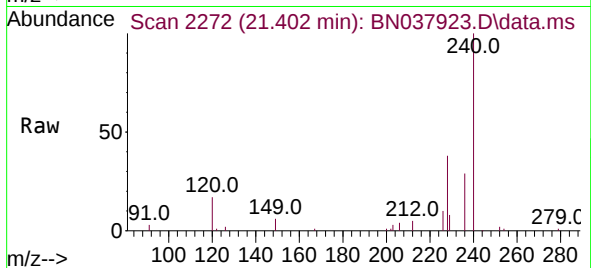
Tgt Ion:240 Resp: 18723

Ion Ratio Lower Upper

240 100

120 16.8 11.4 17.2

236 29.0 23.0 34.6



#30

Pyrene

Concen: 0.386 ng

RT: 19.647 min Scan# 2039

Delta R.T. 0.000 min

Lab File: BN037923.D

Acq: 26 Sep 2025 12:50

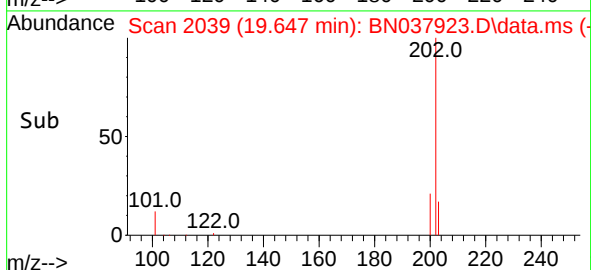
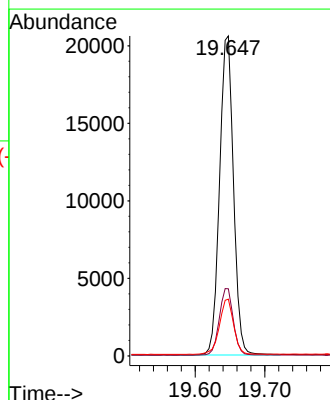
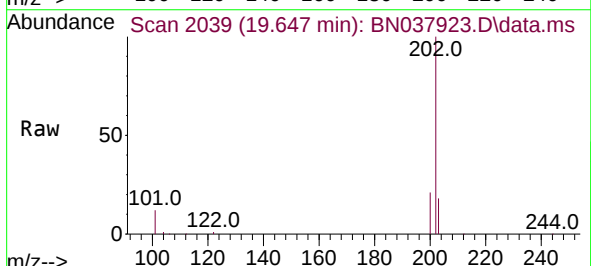
Tgt Ion:202 Resp: 28521

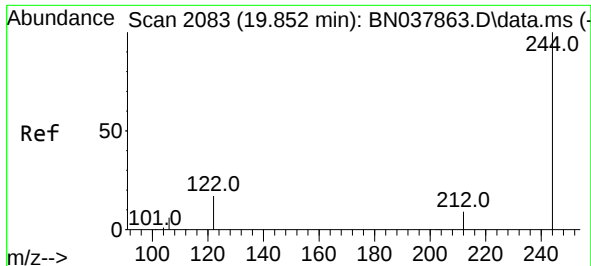
Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

203 17.8 14.2 21.4

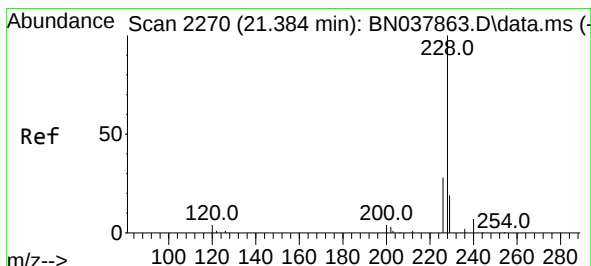
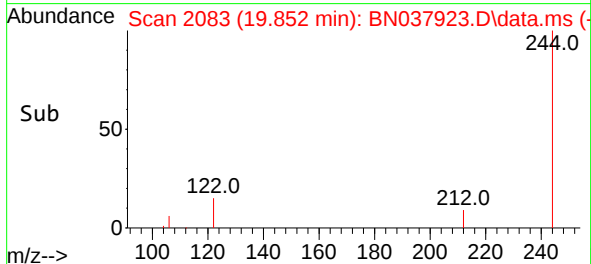
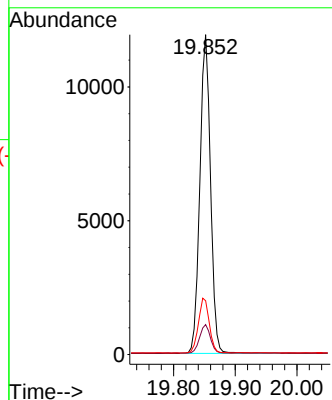
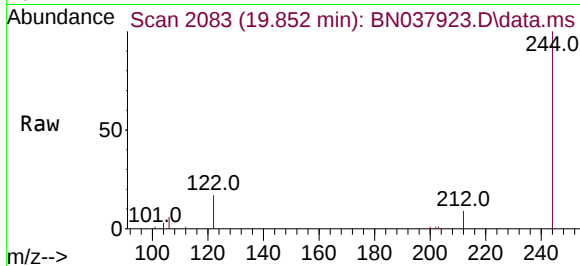




#31
 Terphenyl-d14
 Concen: 0.380 ng
 RT: 19.852 min Scan# 2083
 Delta R.T. 0.000 min
 Lab File: BN037923.D
 Acq: 26 Sep 2025 12:50

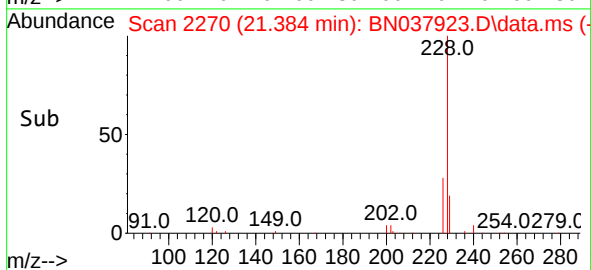
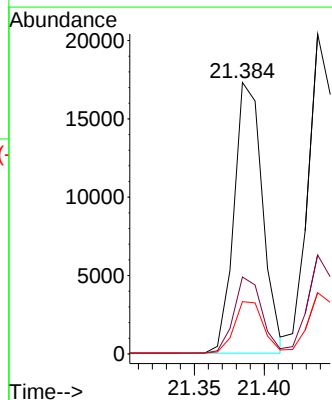
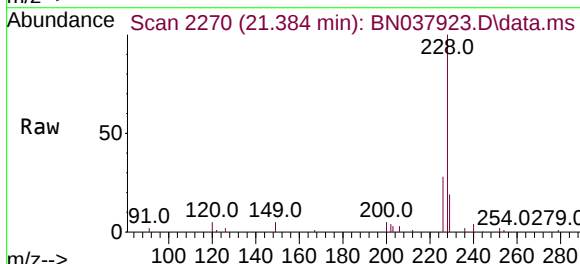
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

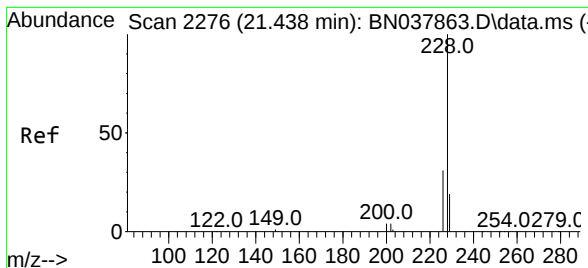
Tgt Ion:244 Resp: 14180
 Ion Ratio Lower Upper
 244 100
 212 9.4 7.6 11.4
 122 16.8 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.374 ng
 RT: 21.384 min Scan# 2270
 Delta R.T. 0.000 min
 Lab File: BN037923.D
 Acq: 26 Sep 2025 12:50

Tgt Ion:228 Resp: 24459
 Ion Ratio Lower Upper
 228 100
 226 28.3 22.6 33.8
 229 19.3 15.6 23.4





#33

Chrysene

Concen: 0.390 ng

RT: 21.438 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037923.D

Acq: 26 Sep 2025 12:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

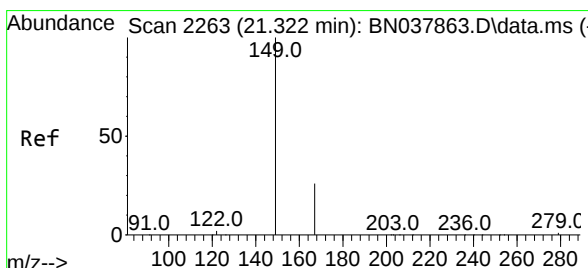
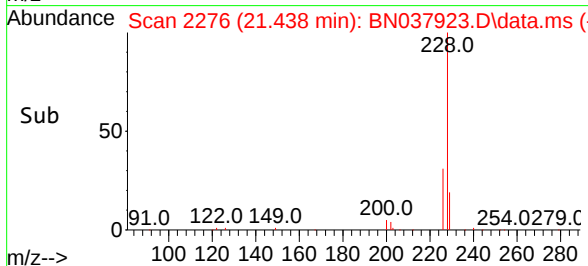
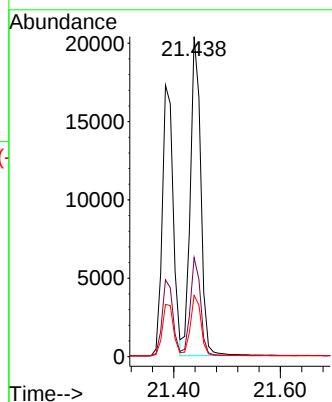
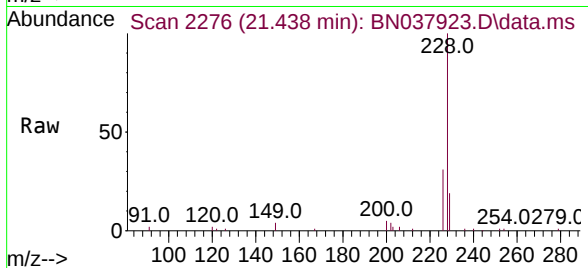
Tgt Ion:228 Resp: 27631

Ion Ratio Lower Upper

228 100

226 30.9 24.6 37.0

229 19.1 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.376 ng

RT: 21.331 min Scan# 2264

Delta R.T. 0.009 min

Lab File: BN037923.D

Acq: 26 Sep 2025 12:50

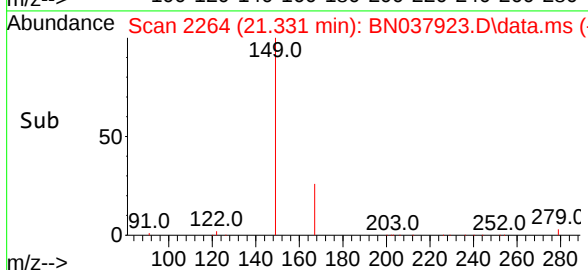
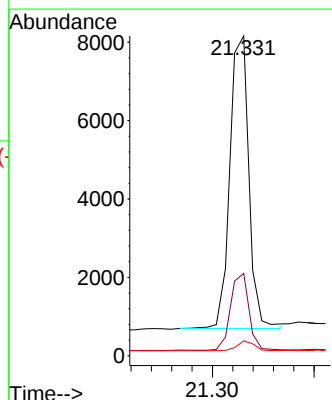
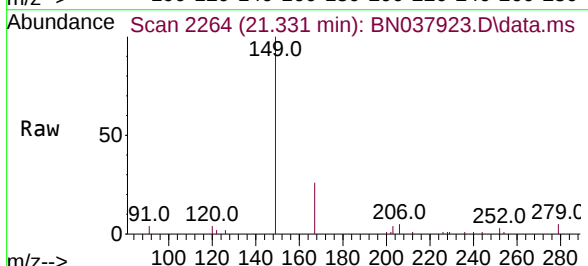
Tgt Ion:149 Resp: 9722

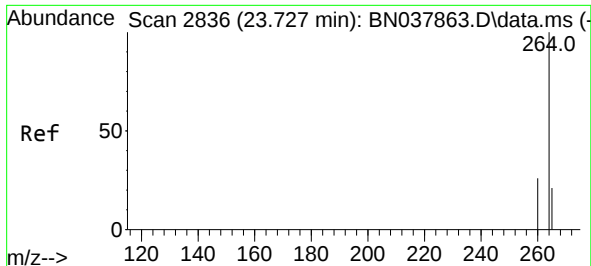
Ion Ratio Lower Upper

149 100

167 25.5 20.4 30.6

279 3.1 2.4 3.6

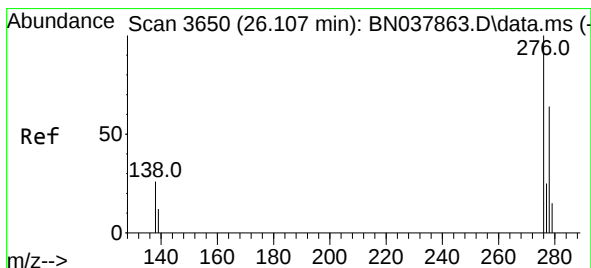
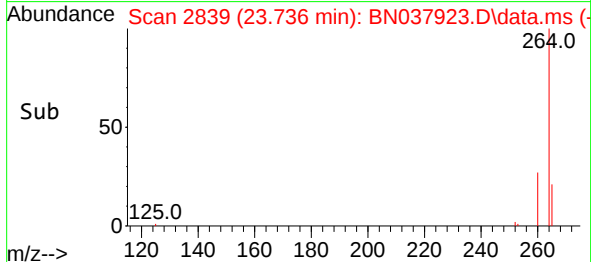
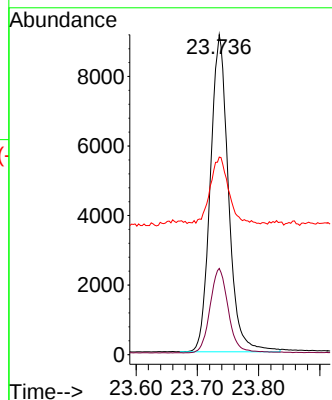
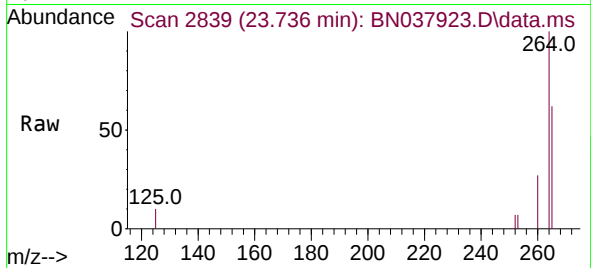




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.736 min Scan# 2839
Delta R.T. 0.009 min
Lab File: BN037923.D
Acq: 26 Sep 2025 12:50

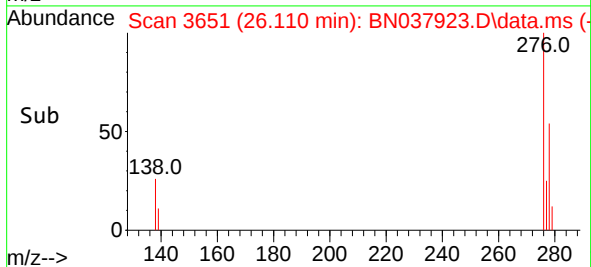
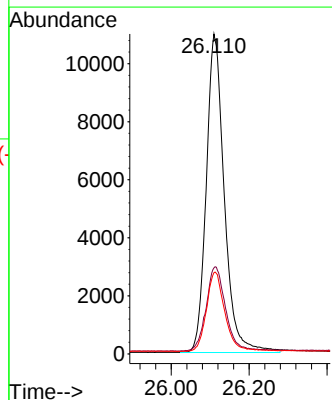
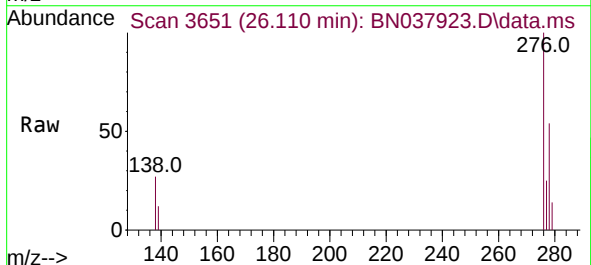
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

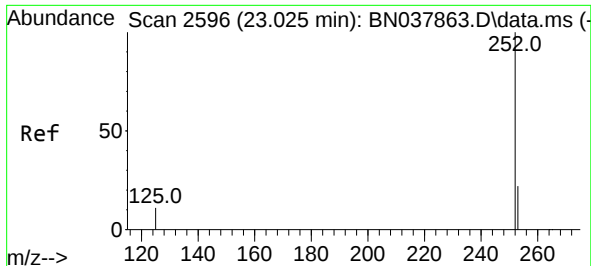
Tgt Ion:	264	Resp:	18769
Ion Ratio	Lower	Upper	
264	100		
260	26.9	21.5	32.3
265	61.7	53.8	80.6



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.411 ng
RT: 26.110 min Scan# 3651
Delta R.T. 0.003 min
Lab File: BN037923.D
Acq: 26 Sep 2025 12:50

Tgt Ion:	276	Resp:	35285
Ion Ratio	Lower	Upper	
276	100		
138	28.8	21.4	32.0
277	25.3	20.3	30.5





#37

Benzo(b)fluoranthene

Concen: 0.377 ng

RT: 23.031 min Scan# 21

Delta R.T. 0.006 min

Lab File: BN037923.D

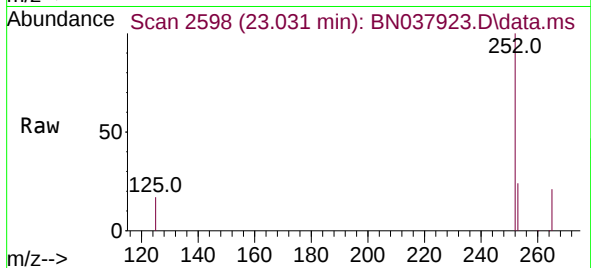
Acq: 26 Sep 2025 12:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



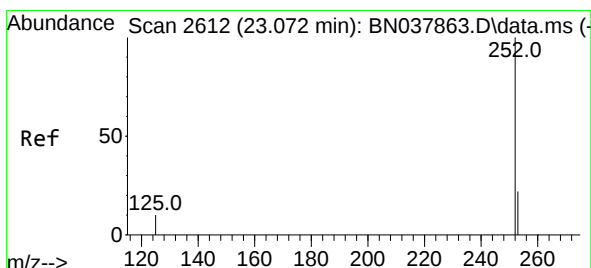
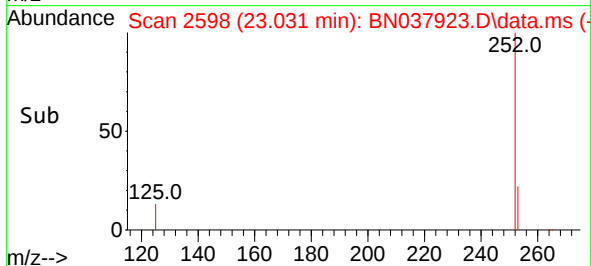
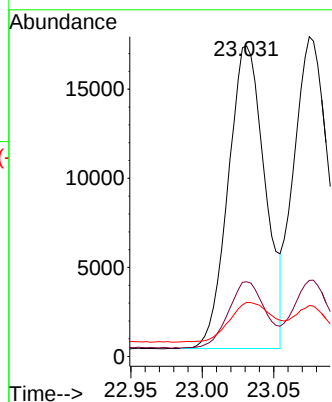
Tgt Ion:252 Resp: 30482

Ion Ratio Lower Upper

252 100

253 24.1 19.4 29.0

125 17.4 13.0 19.4



#38

Benzo(k)fluoranthene

Concen: 0.374 ng

RT: 23.075 min Scan# 2613

Delta R.T. 0.003 min

Lab File: BN037923.D

Acq: 26 Sep 2025 12:50

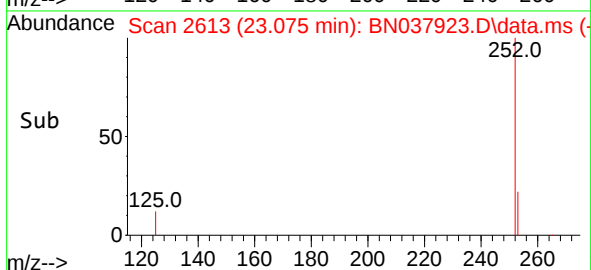
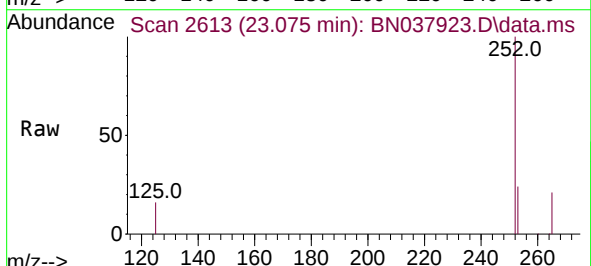
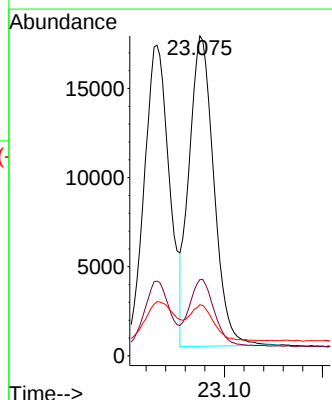
Tgt Ion:252 Resp: 30484

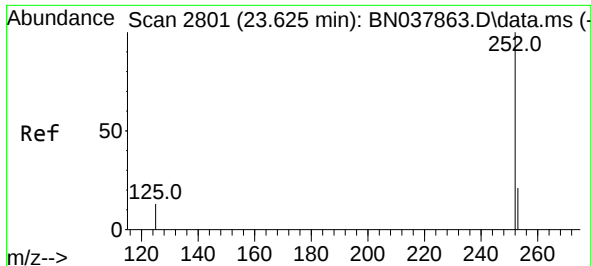
Ion Ratio Lower Upper

252 100

253 23.8 19.5 29.3

125 16.0 13.0 19.4

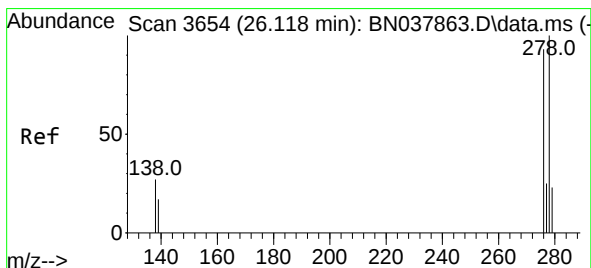
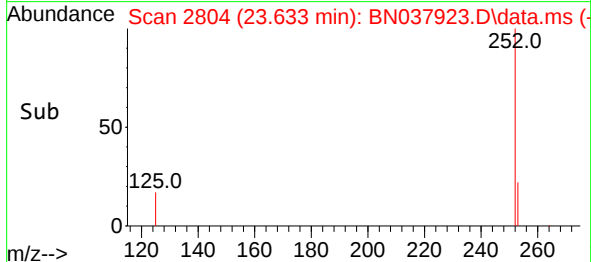
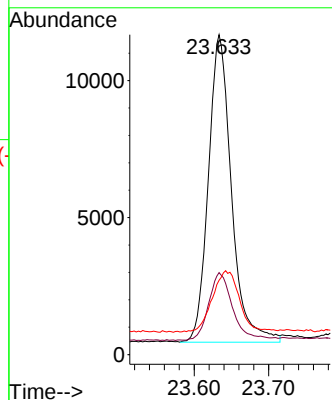
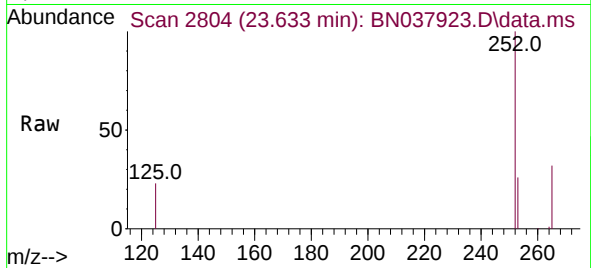




#39
Benzo(a)pyrene
Concen: 0.377 ng
RT: 23.633 min Scan# 2804
Delta R.T. 0.009 min
Lab File: BN037923.D
Acq: 26 Sep 2025 12:50

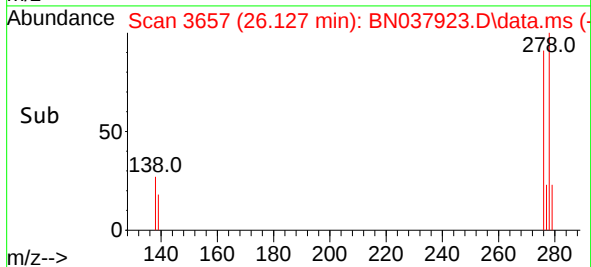
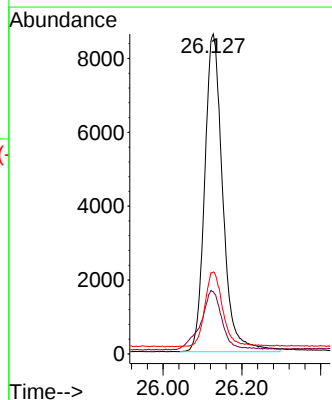
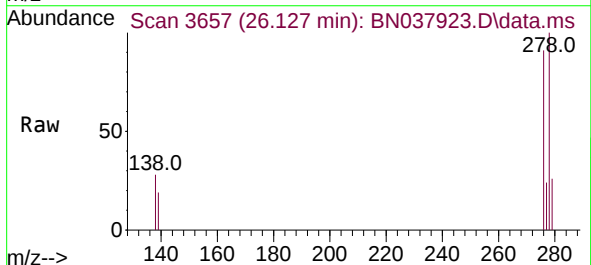
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

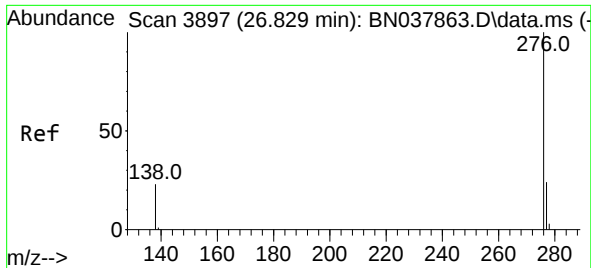
Tgt Ion:252 Resp: 24133
Ion Ratio Lower Upper
252 100
253 25.6 20.6 30.8
125 23.2 16.7 25.1



#40
Dibenzo(a,h)anthracene
Concen: 0.409 ng
RT: 26.127 min Scan# 3657
Delta R.T. 0.009 min
Lab File: BN037923.D
Acq: 26 Sep 2025 12:50

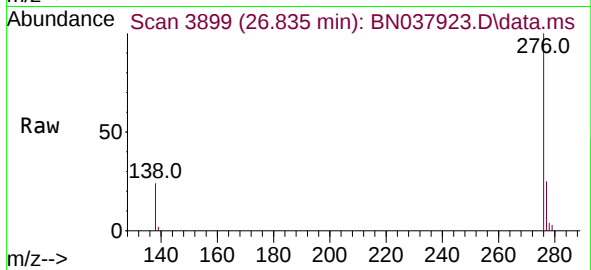
Tgt Ion:278 Resp: 27376
Ion Ratio Lower Upper
278 100
139 19.4 15.4 23.2
279 25.6 20.8 31.2





#41
Benzo(g,h,i)perylene
Concen: 0.387 ng
RT: 26.835 min Scan# 3899
Delta R.T. 0.006 min
Lab File: BN037923.D
Acq: 26 Sep 2025 12:50

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	276	Resp:	27254
Ion	Ratio	Lower	Upper
276	100		
277	24.8	20.2	30.4
138	24.1	19.8	29.8

