

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092925\
 Data File : BN037931.D
 Acq On : 29 Sep 2025 11:30
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Sep 29 11:59:53 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)

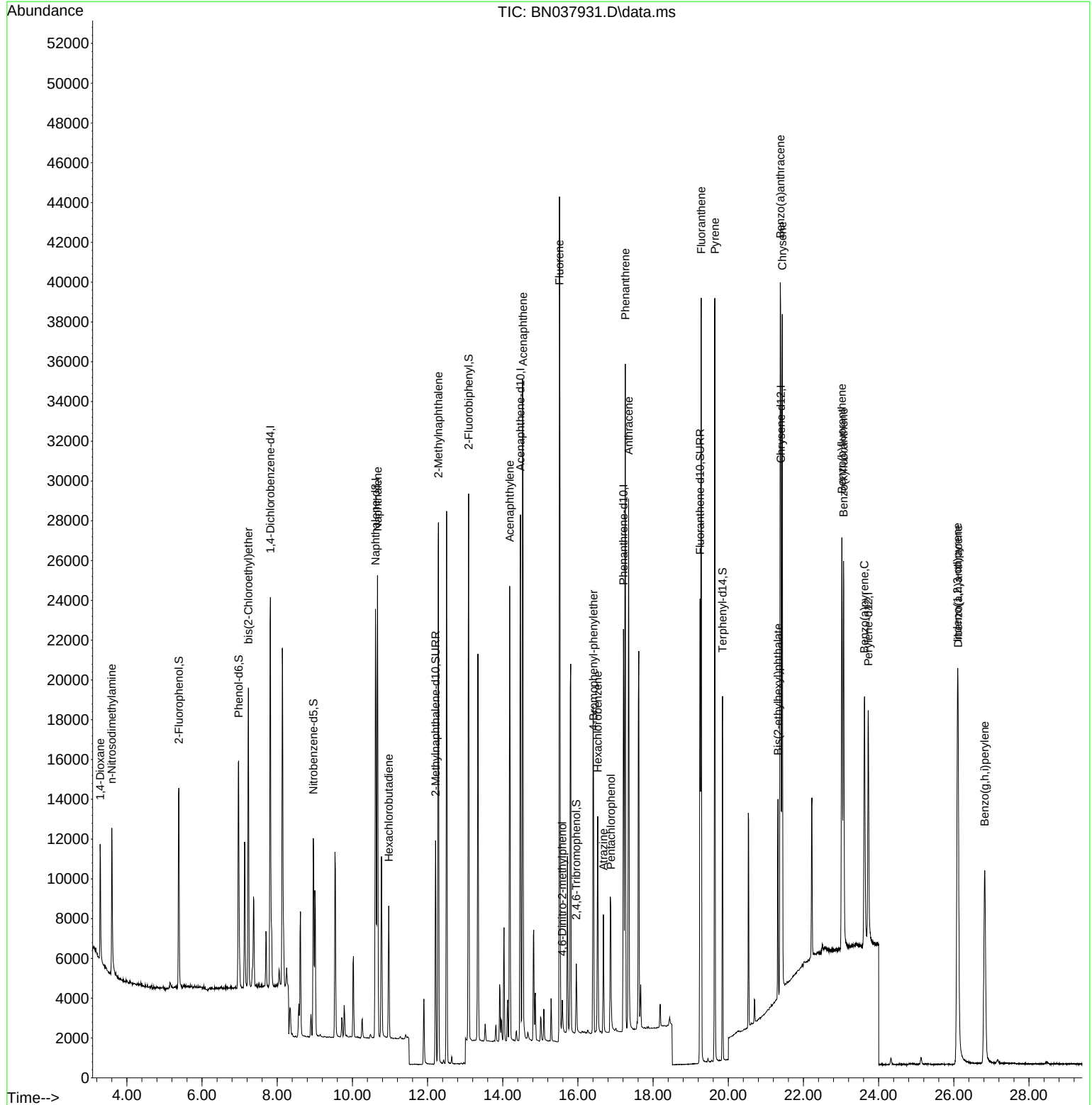
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.818	152	9694	0.400	ng	0.00
7) Naphthalene-d8	10.616	136	28657	0.400	ng	#-0.01
13) Acenaphthene-d10	14.473	164	15093	0.400	ng	0.00
19) Phenanthrene-d10	17.211	188	28466	0.400	ng	#-0.01
29) Chrysene-d12	21.402	240	20163	0.400	ng	# 0.00
35) Perylene-d12	23.724	264	15946	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	8663	0.392	ng	0.00
5) Phenol-d6	6.973	99	11235	0.387	ng	0.00
8) Nitrobenzene-d5	8.961	82	7937	0.363	ng	-0.01
11) 2-Methylnaphthalene-d10	12.212	152	14772	0.371	ng	0.00
14) 2,4,6-Tribromophenol	15.957	330	2024	0.354	ng	-0.01
15) 2-Fluorobiphenyl	13.094	172	23458	0.380	ng	0.00
27) Fluoranthene-d10	19.248	212	24269	0.339	ng	0.00
31) Terphenyl-d14	19.847	244	16933	0.422	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.290	88	4199	0.427	ng	94
3) n-Nitrosodimethylamine	3.600	42	4462	0.341	ng	# 86
6) bis(2-Chloroethyl)ether	7.233	93	10399	0.385	ng	100
9) Naphthalene	10.669	128	30106	0.381	ng	99
10) Hexachlorobutadiene	10.968	225	5108	0.379	ng	# 99
12) 2-Methylnaphthalene	12.288	142	19182	0.372	ng	99
16) Acenaphthylene	14.184	152	25195	0.368	ng	99
17) Acenaphthene	14.537	154	17735	0.363	ng	99
18) Fluorene	15.510	166	20552	0.348	ng	99
20) 4,6-Dinitro-2-methylph...	15.585	198	1125	0.375	ng	# 70
21) 4-Bromophenyl-phenylether	16.416	248	6933	0.374	ng	# 83
22) Hexachlorobenzene	16.528	284	8410	0.374	ng	98
23) Atrazine	16.677	200	4378	0.310	ng	# 94
24) Pentachlorophenol	16.875	266	3882	0.503	ng	97
25) Phenanthrene	17.260	178	34214	0.365	ng	100
26) Anthracene	17.347	178	28614	0.352	ng	100
28) Fluoranthene	19.280	202	35180	0.341	ng	100
30) Pyrene	19.643	202	34613	0.435	ng	100
32) Benzo(a)anthracene	21.384	228	26386	0.374	ng	99
33) Chrysene	21.438	228	29326	0.385	ng	99
34) Bis(2-ethylhexyl)phtha...	21.322	149	8884	0.319	ng	100
36) Indeno(1,2,3-cd)pyrene	26.098	276	26409	0.362	ng	99
37) Benzo(b)fluoranthene	23.022	252	26939	0.392	ng	98
38) Benzo(k)fluoranthene	23.069	252	26600	0.384	ng	98
39) Benzo(a)pyrene	23.622	252	20657	0.380	ng	97
40) Dibenzo(a,h)anthracene	26.113	278	20582	0.362	ng	99
41) Benzo(g,h,i)perylene	26.823	276	21987	0.368	ng	99

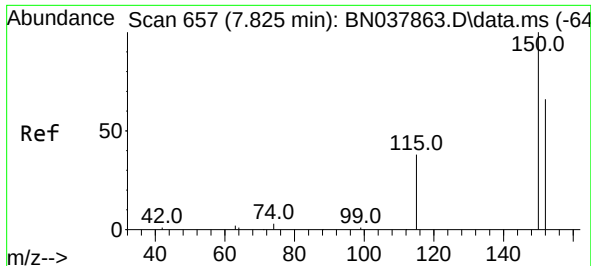
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Data File : BN037931.D
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QLast Update : Wed Sep 24 11:00:01 2025
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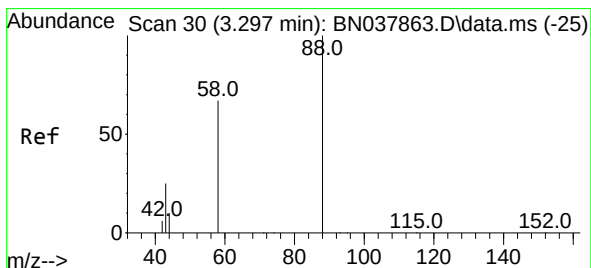
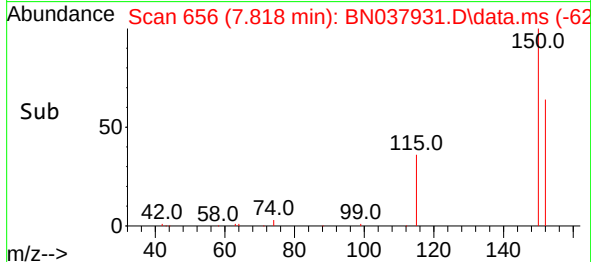
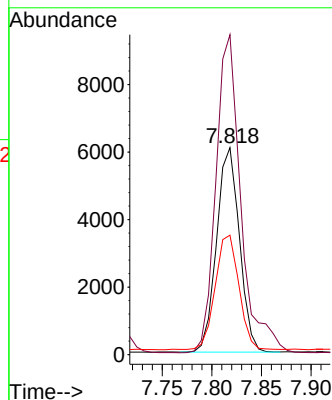
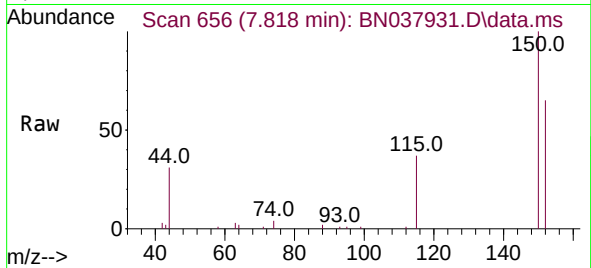




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.818 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN037931.D
 Acq: 29 Sep 2025 11:30

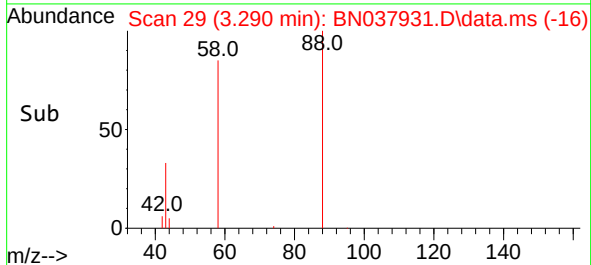
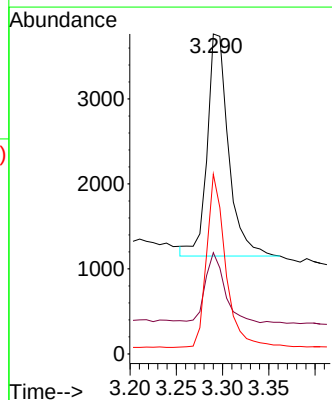
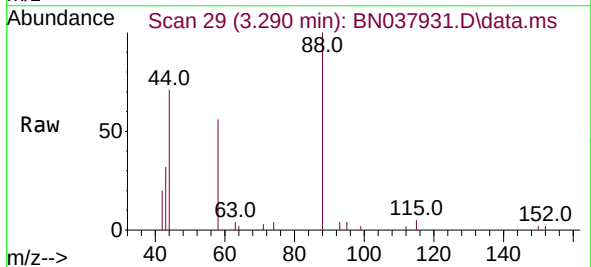
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

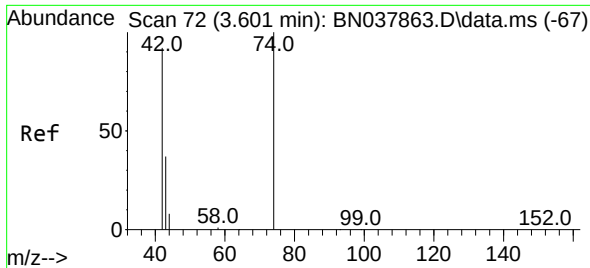
Tgt Ion:152 Resp: 9694
 Ion Ratio Lower Upper
 152 100
 150 154.6 121.0 181.4
 115 57.7 47.4 71.0



#2
 1,4-Dioxane
 Concen: 0.427 ng
 RT: 3.290 min Scan# 29
 Delta R.T. -0.007 min
 Lab File: BN037931.D
 Acq: 29 Sep 2025 11:30

Tgt Ion: 88 Resp: 4199
 Ion Ratio Lower Upper
 88 100
 43 28.0 26.6 39.8
 58 69.5 58.9 88.3

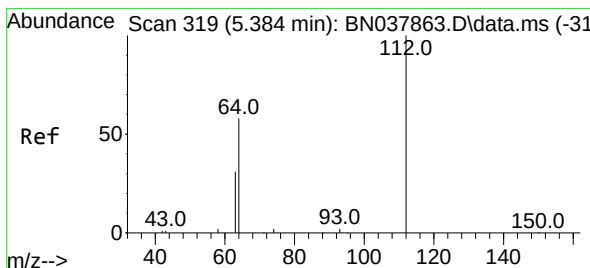
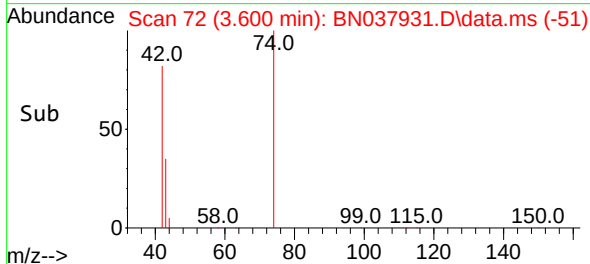
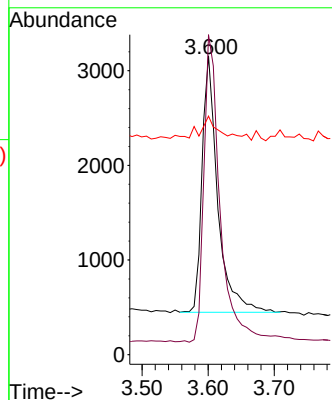
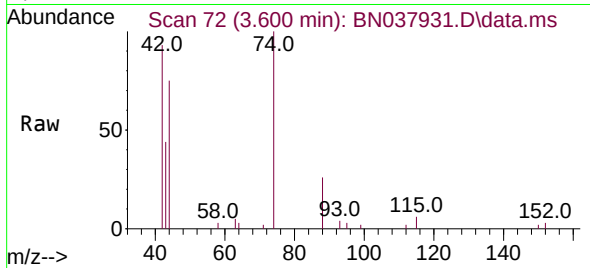




#3
 n-Nitrosodimethylamine
 Concen: 0.341 ng
 RT: 3.600 min Scan# 72
 Delta R.T. -0.000 min
 Lab File: BN037931.D
 Acq: 29 Sep 2025 11:30

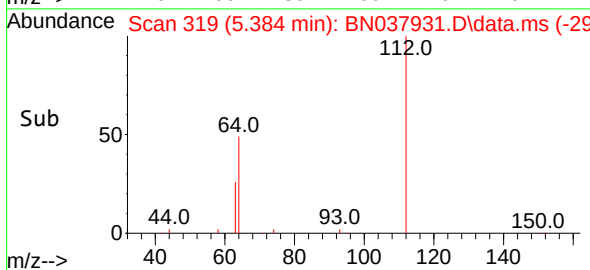
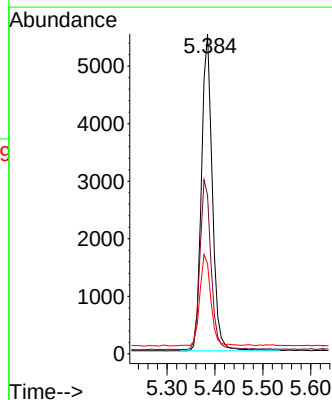
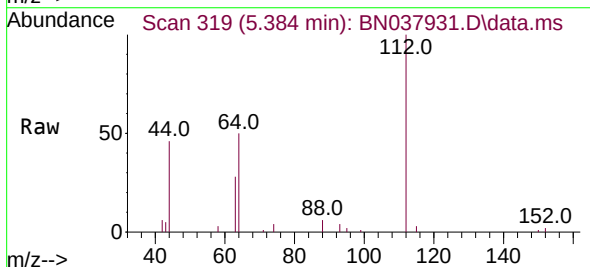
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

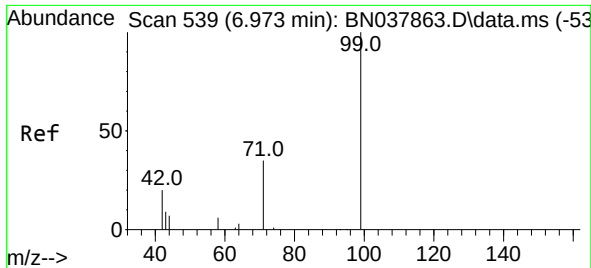
Tgt Ion:	42	Resp:	4462
Ion	Ratio	Lower	Upper
42	100		
74	125.1	93.4	140.0
44	7.8	22.2	33.4



#4
 2-Fluorophenol
 Concen: 0.392 ng
 RT: 5.384 min Scan# 319
 Delta R.T. -0.000 min
 Lab File: BN037931.D
 Acq: 29 Sep 2025 11:30

Tgt Ion:	112	Resp:	8663
Ion	Ratio	Lower	Upper
112	100		
64	54.6	44.6	66.8
63	29.2	24.9	37.3

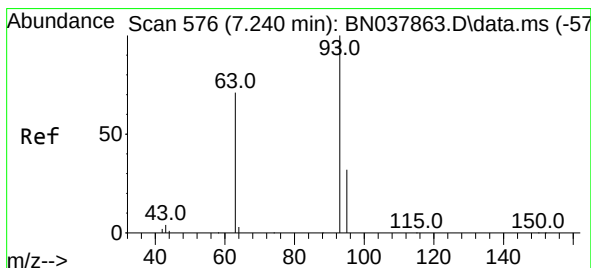
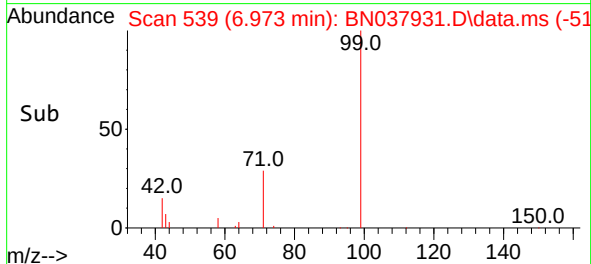
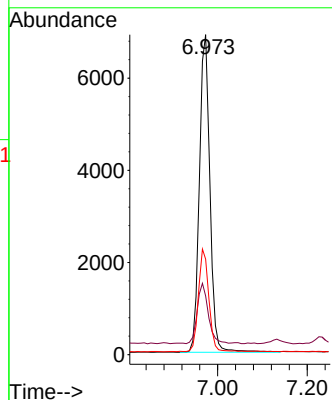
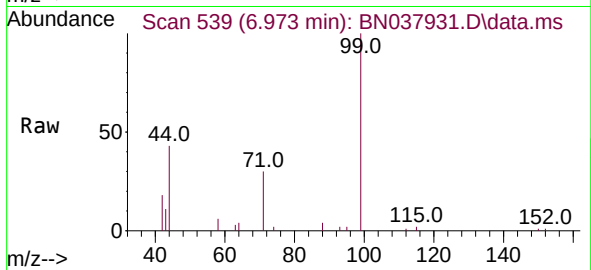




#5
Phenol-d6
Concen: 0.387 ng
RT: 6.973 min Scan# 539
Delta R.T. -0.000 min
Lab File: BN037931.D
Acq: 29 Sep 2025 11:30

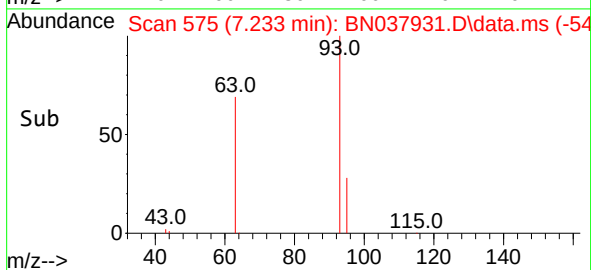
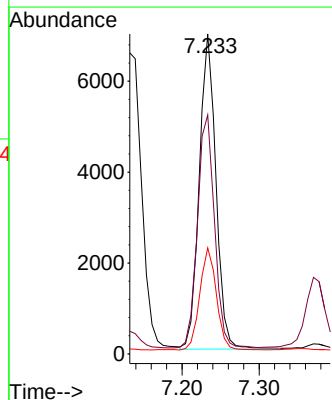
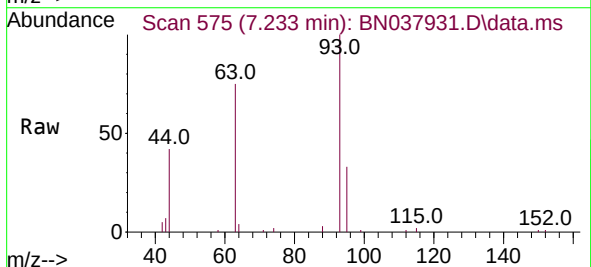
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

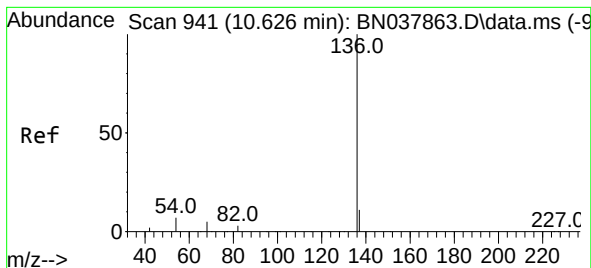
Tgt Ion:	99	Resp:	11235
Ion	Ratio	Lower	Upper
99	100		
42	20.0	17.2	25.8
71	32.4	27.3	40.9



#6
bis(2-Chloroethyl)ether
Concen: 0.385 ng
RT: 7.233 min Scan# 575
Delta R.T. -0.007 min
Lab File: BN037931.D
Acq: 29 Sep 2025 11:30

Tgt Ion:	93	Resp:	10399
Ion	Ratio	Lower	Upper
93	100		
63	75.5	60.1	90.1
95	32.1	25.4	38.2





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.616 min Scan# 94

Delta R.T. -0.011 min

Lab File: BN037931.D

Acq: 29 Sep 2025 11:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:136 Resp: 28657

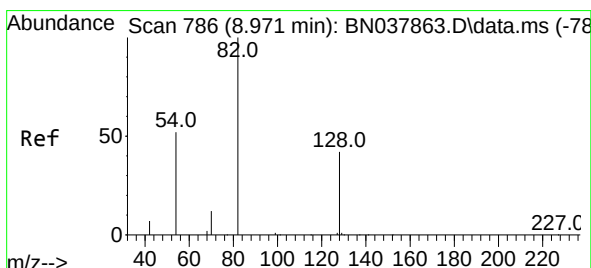
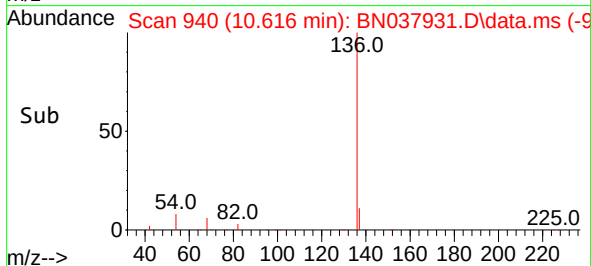
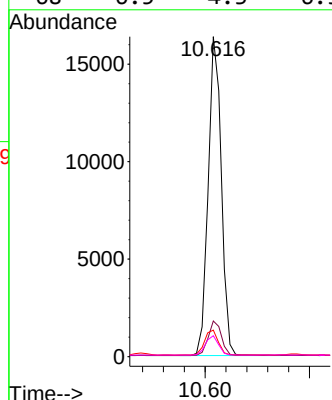
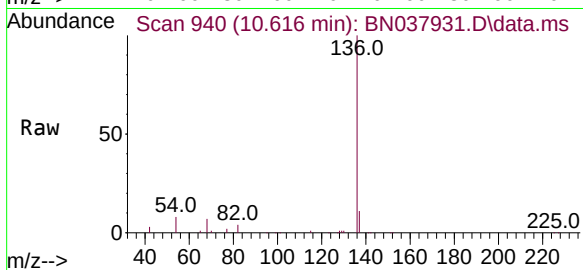
Ion Ratio Lower Upper

136 100

137 11.1 9.0 13.4

54 8.3 5.8 8.8

68 6.5 4.3 6.5#



#8

Nitrobenzene-d5

Concen: 0.363 ng

RT: 8.961 min Scan# 785

Delta R.T. -0.011 min

Lab File: BN037931.D

Acq: 29 Sep 2025 11:30

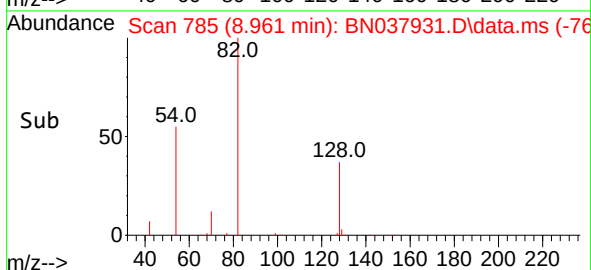
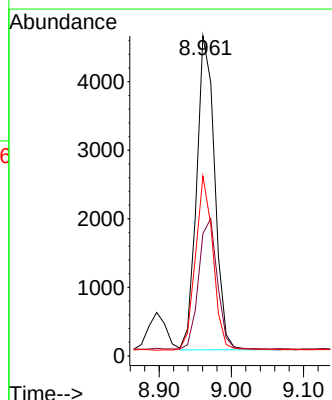
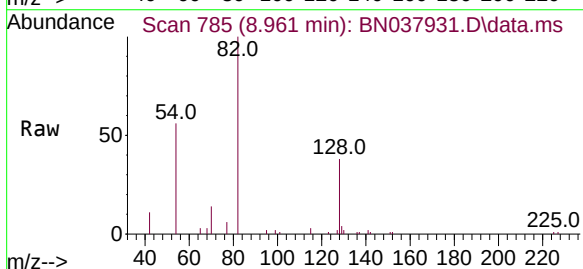
Tgt Ion: 82 Resp: 7937

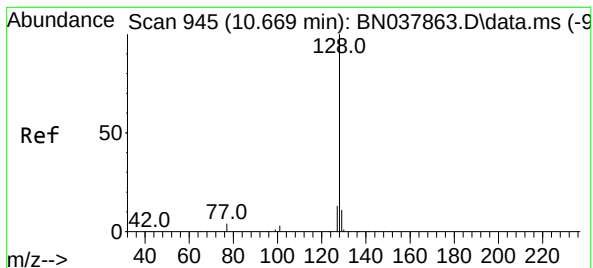
Ion Ratio Lower Upper

82 100

128 38.3 34.8 52.2

54 56.2 42.2 63.2





#9

Naphthalene

Concen: 0.381 ng

RT: 10.669 min Scan# 94

Delta R.T. -0.000 min

Lab File: BN037931.D

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Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

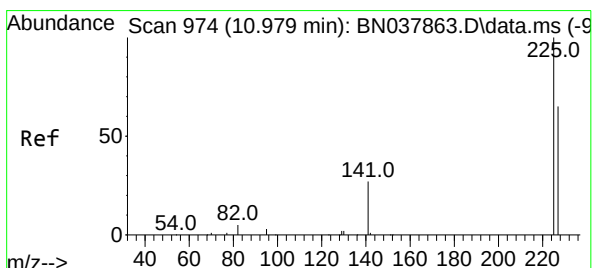
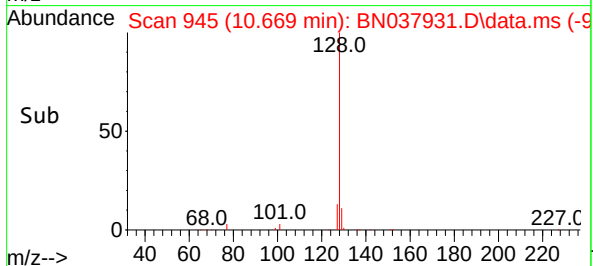
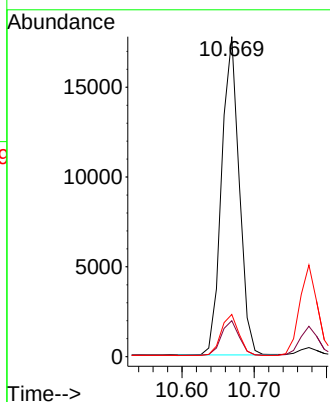
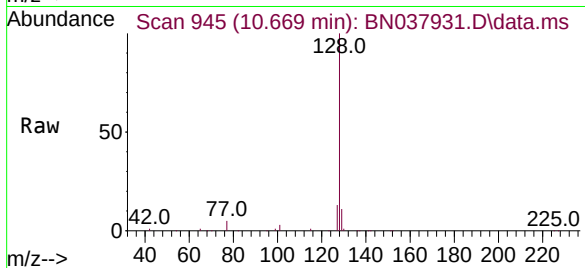
Tgt Ion:128 Resp: 30106

Ion Ratio Lower Upper

128 100

129 11.2 9.2 13.8

127 13.2 11.0 16.6



#10

Hexachlorobutadiene

Concen: 0.379 ng

RT: 10.968 min Scan# 973

Delta R.T. -0.011 min

Lab File: BN037931.D

Acq: 29 Sep 2025 11:30

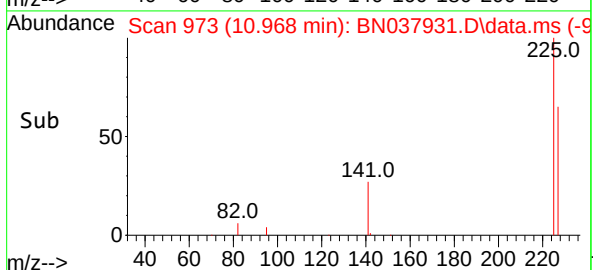
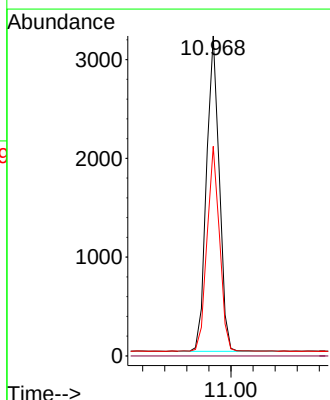
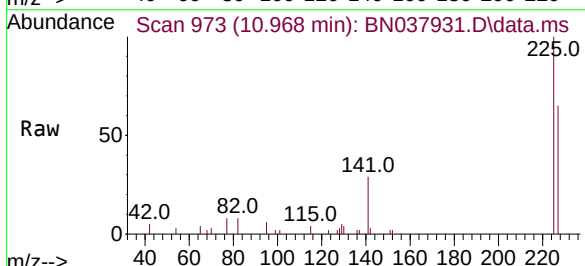
Tgt Ion:225 Resp: 5108

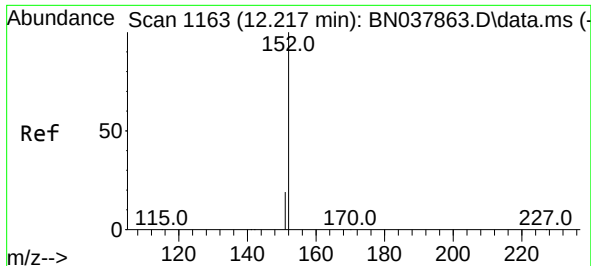
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.6 51.4 77.2

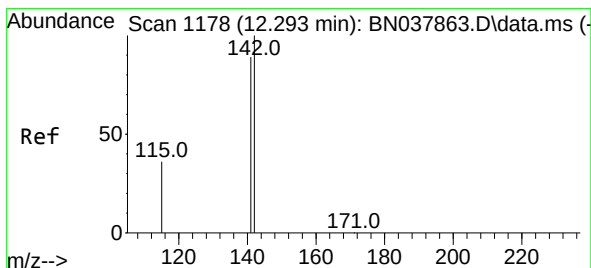
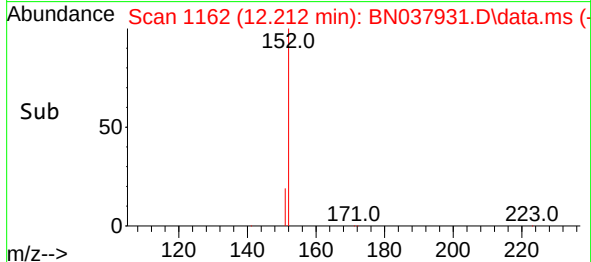
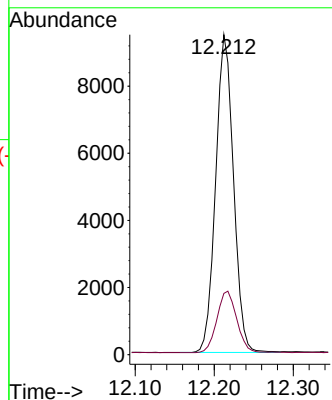
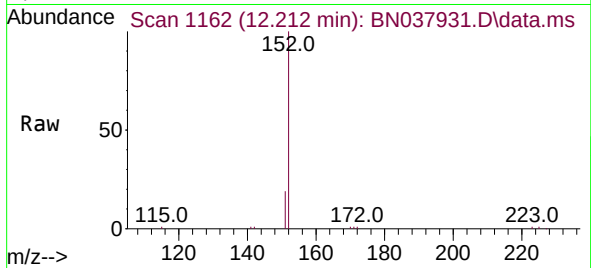




#11
2-Methylnaphthalene-d10
Concen: 0.371 ng
RT: 12.212 min Scan# 1162
Delta R.T. -0.005 min
Lab File: BN037931.D
Acq: 29 Sep 2025 11:30

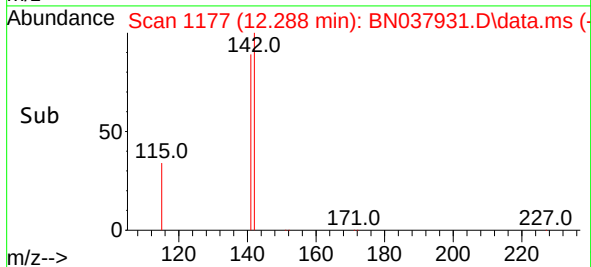
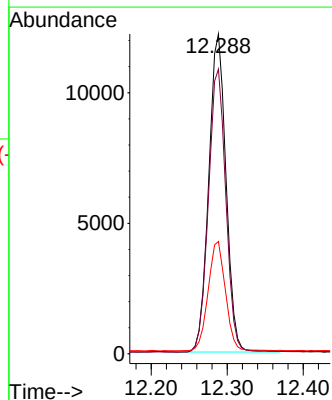
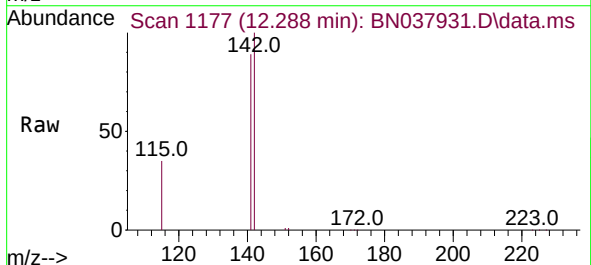
Instrument :
BNA_N
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SSTDCCC0.4

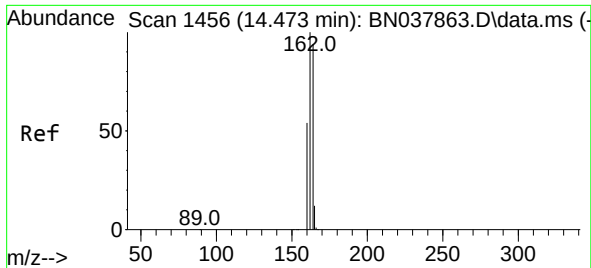
Tgt Ion:152 Resp: 14772
Ion Ratio Lower Upper
152 100
151 21.6 17.4 26.2



#12
2-Methylnaphthalene
Concen: 0.372 ng
RT: 12.288 min Scan# 1177
Delta R.T. -0.005 min
Lab File: BN037931.D
Acq: 29 Sep 2025 11:30

Tgt Ion:142 Resp: 19182
Ion Ratio Lower Upper
142 100
141 89.0 71.2 106.8
115 35.1 29.7 44.5

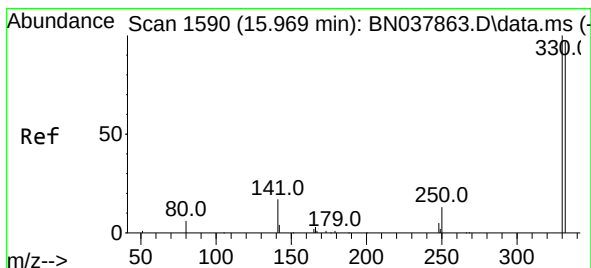
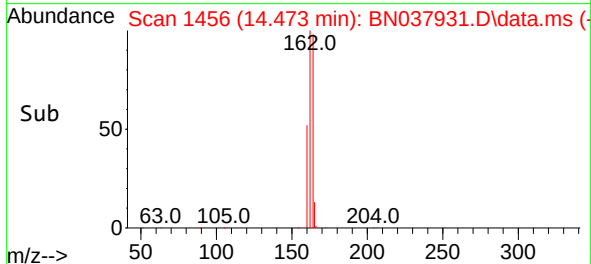
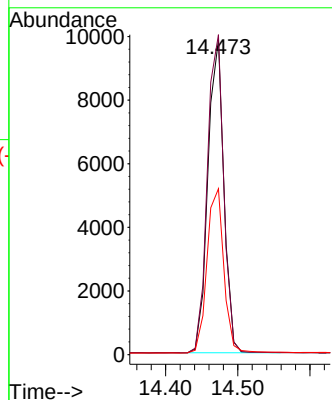
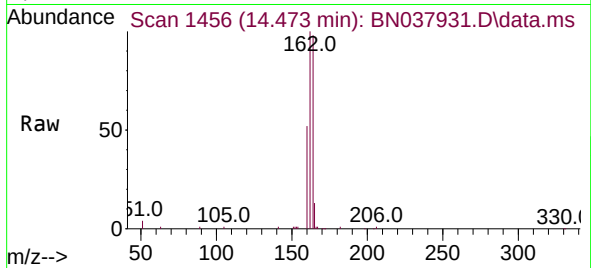




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.473 min Scan# 1456
Delta R.T. -0.000 min
Lab File: BN037931.D
Acq: 29 Sep 2025 11:30

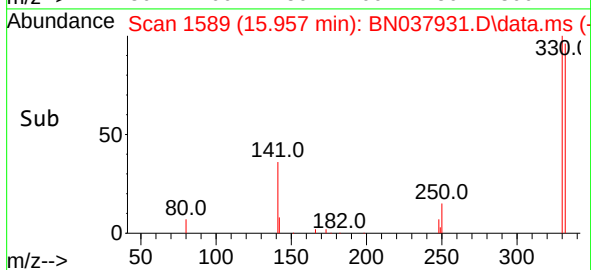
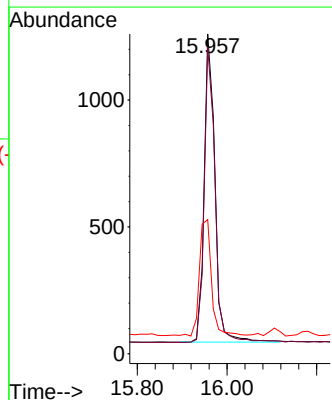
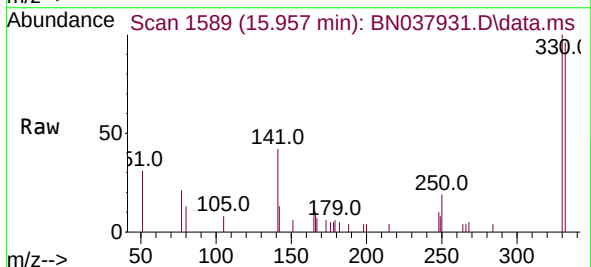
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

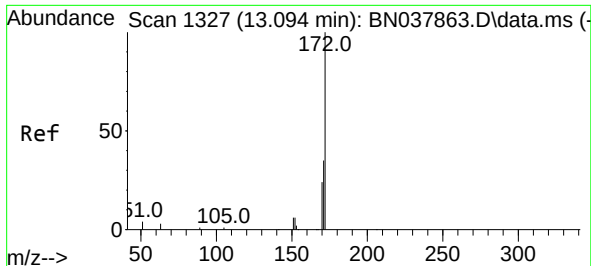
Tgt Ion:164 Resp: 15093
Ion Ratio Lower Upper
164 100
162 101.6 84.8 127.2
160 52.7 46.1 69.1



#14
2,4,6-Tribromophenol
Concen: 0.354 ng
RT: 15.957 min Scan# 1589
Delta R.T. -0.012 min
Lab File: BN037931.D
Acq: 29 Sep 2025 11:30

Tgt Ion:330 Resp: 2024
Ion Ratio Lower Upper
330 100
332 95.8 77.2 115.8
141 41.7 37.2 55.8

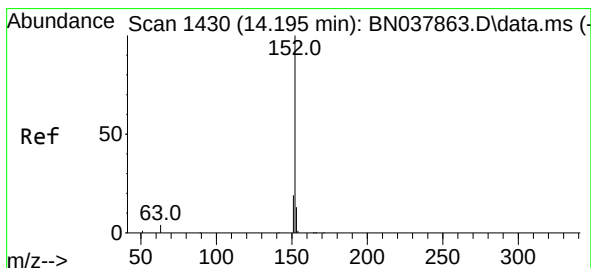
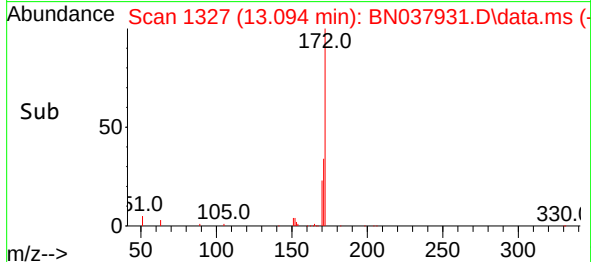
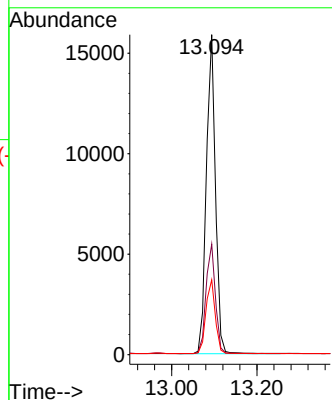
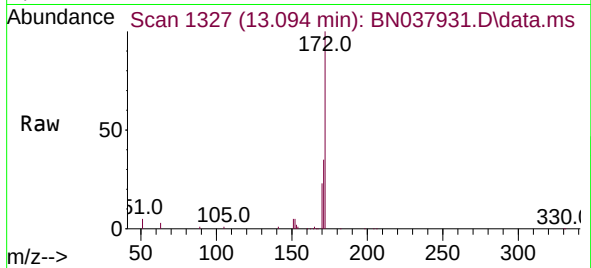




#15
2-Fluorobiphenyl
Concen: 0.380 ng
RT: 13.094 min Scan# 1327
Delta R.T. -0.000 min
Lab File: BN037931.D
Acq: 29 Sep 2025 11:30

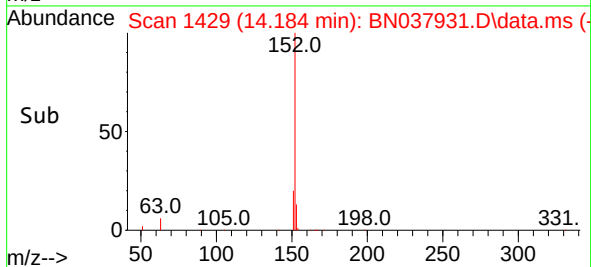
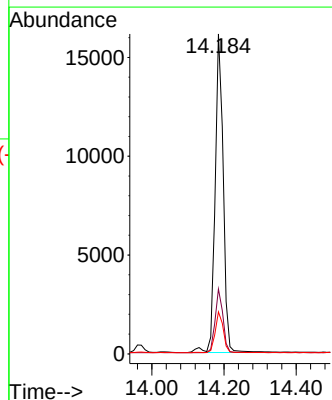
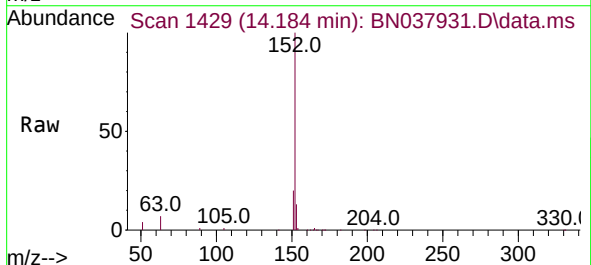
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

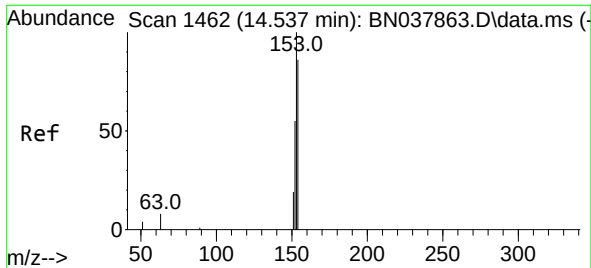
Tgt Ion:	172	Resp:	23458
Ion Ratio	Lower	Upper	
172	100		
171	34.5	28.6	43.0
170	23.4	19.7	29.5



#16
Acenaphthylene
Concen: 0.368 ng
RT: 14.184 min Scan# 1429
Delta R.T. -0.011 min
Lab File: BN037931.D
Acq: 29 Sep 2025 11:30

Tgt Ion:	152	Resp:	25195
Ion Ratio	Lower	Upper	
152	100		
151	19.3	15.8	23.8
153	13.0	10.5	15.7

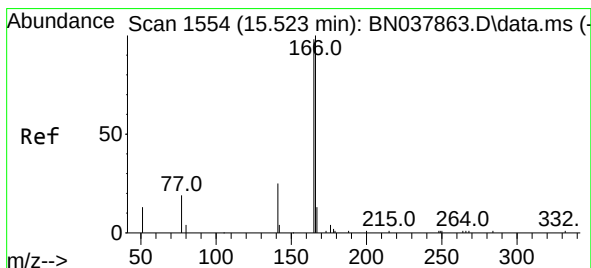
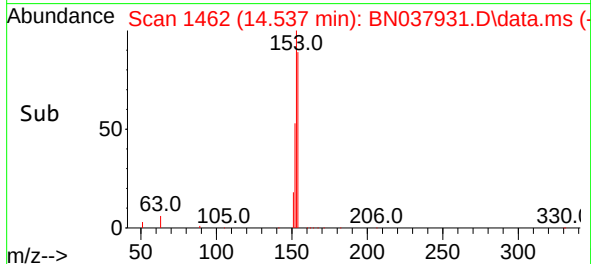
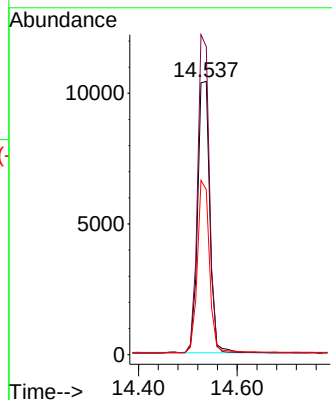
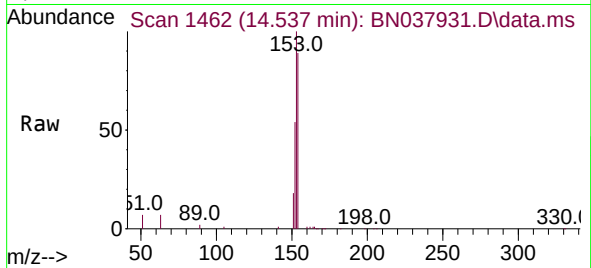




#17
Acenaphthene
Concen: 0.363 ng
RT: 14.537 min Scan# 1462
Delta R.T. -0.000 min
Lab File: BN037931.D
Acq: 29 Sep 2025 11:30

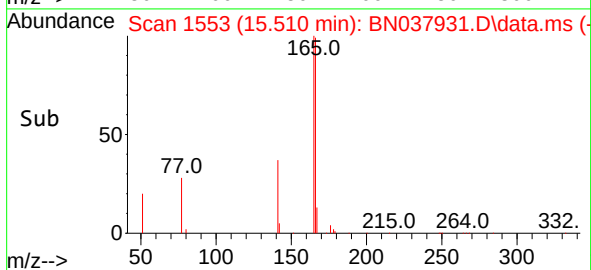
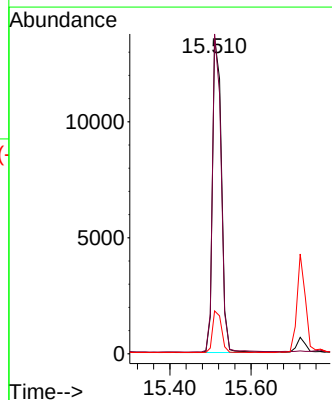
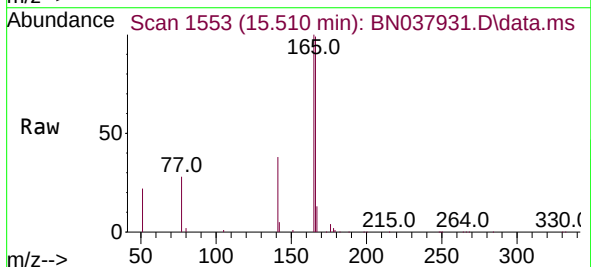
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

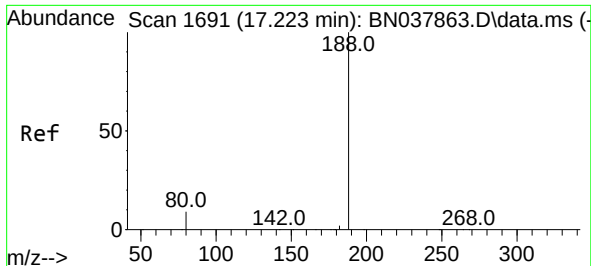
Tgt Ion:154 Resp: 17735
Ion Ratio Lower Upper
154 100
153 113.9 90.5 135.7
152 63.1 51.8 77.8



#18
Fluorene
Concen: 0.348 ng
RT: 15.510 min Scan# 1553
Delta R.T. -0.012 min
Lab File: BN037931.D
Acq: 29 Sep 2025 11:30

Tgt Ion:166 Resp: 20552
Ion Ratio Lower Upper
166 100
165 99.1 79.0 118.4
167 13.7 10.6 16.0

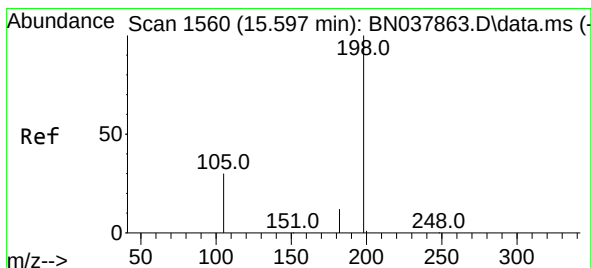
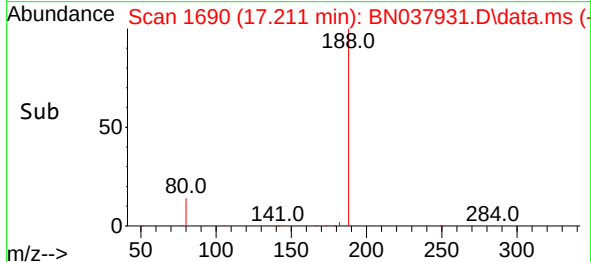
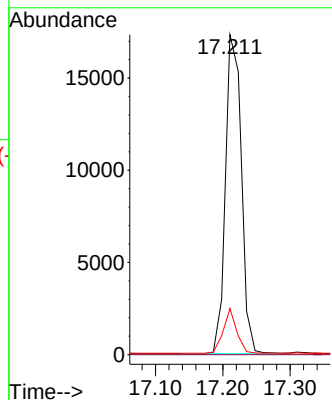
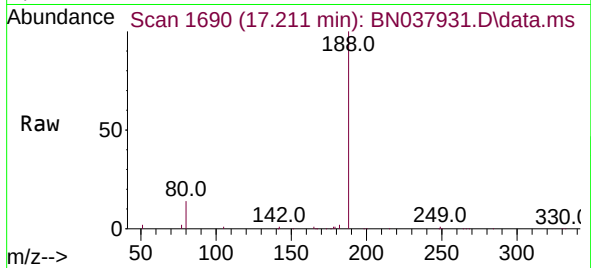




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.211 min Scan# 1691
Delta R.T. -0.012 min
Lab File: BN037931.D
Acq: 29 Sep 2025 11:30

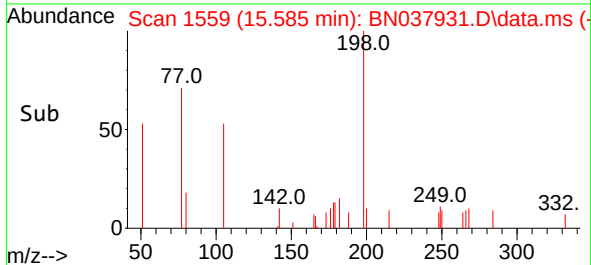
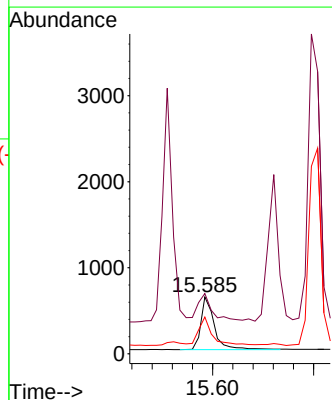
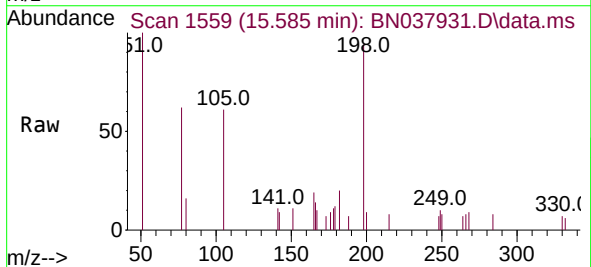
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

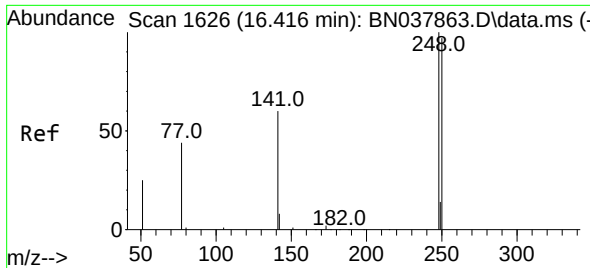
Tgt Ion:188 Resp: 28466
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.4 7.6 11.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.375 ng
RT: 15.585 min Scan# 1559
Delta R.T. -0.012 min
Lab File: BN037931.D
Acq: 29 Sep 2025 11:30

Tgt Ion:198 Resp: 1125
Ion Ratio Lower Upper
198 100
51 106.1 59.1 88.7#
105 64.8 41.3 61.9#

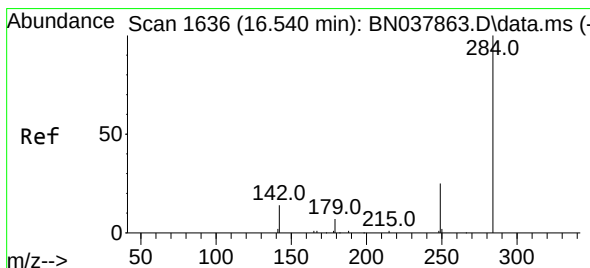
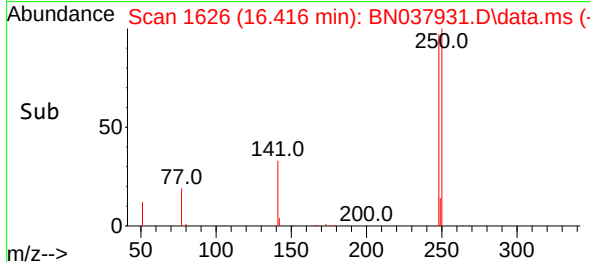
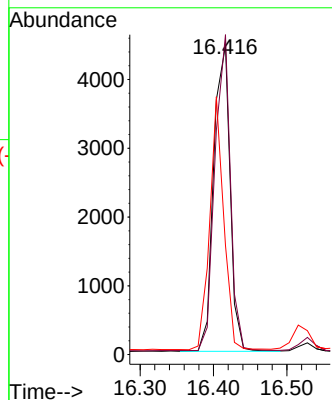
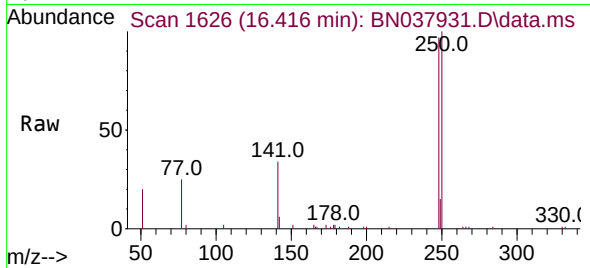




#21
4-Bromophenyl-phenylether
Concen: 0.374 ng
RT: 16.416 min Scan# 1626
Delta R.T. -0.000 min
Lab File: BN037931.D
Acq: 29 Sep 2025 11:30

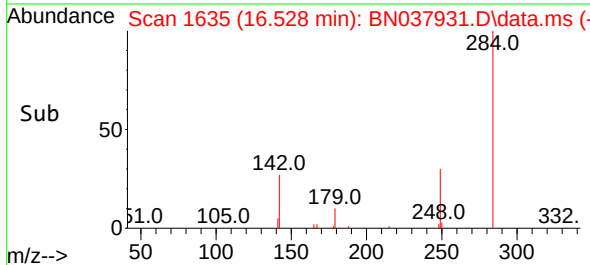
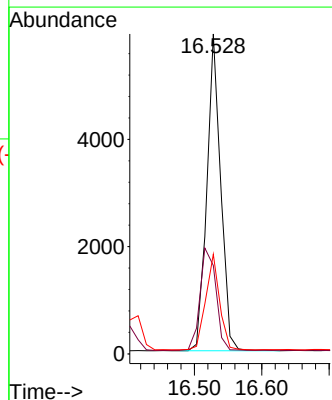
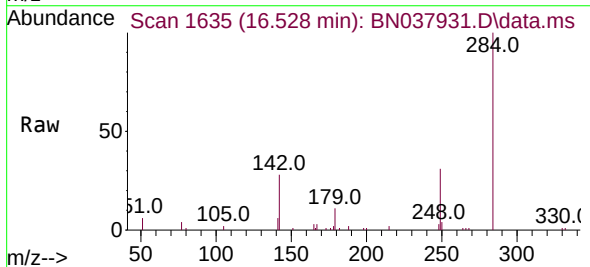
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

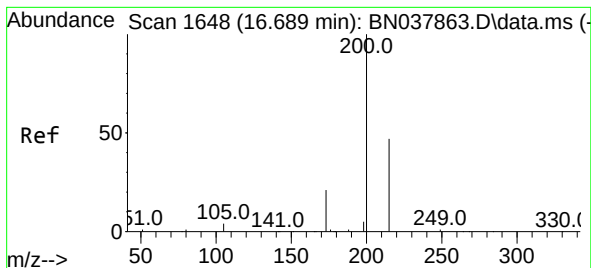
Tgt Ion:248 Resp: 6933
Ion Ratio Lower Upper
248 100
250 103.6 77.6 116.4
141 35.4 48.8 73.2#



#22
Hexachlorobenzene
Concen: 0.374 ng
RT: 16.528 min Scan# 1635
Delta R.T. -0.012 min
Lab File: BN037931.D
Acq: 29 Sep 2025 11:30

Tgt Ion:284 Resp: 8410
Ion Ratio Lower Upper
284 100
142 37.2 30.9 46.3
249 30.3 23.9 35.9





#23

Atrazine

Concen: 0.310 ng

RT: 16.677 min Scan# 1647

Delta R.T. -0.012 min

Lab File: BN037931.D

Acq: 29 Sep 2025 11:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

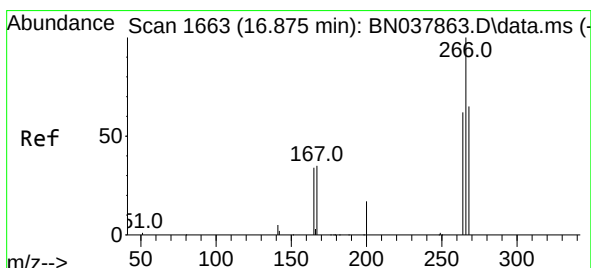
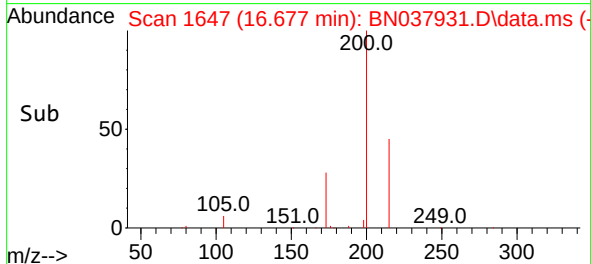
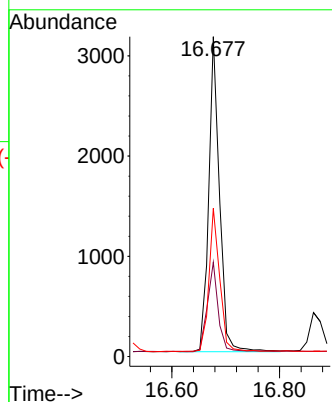
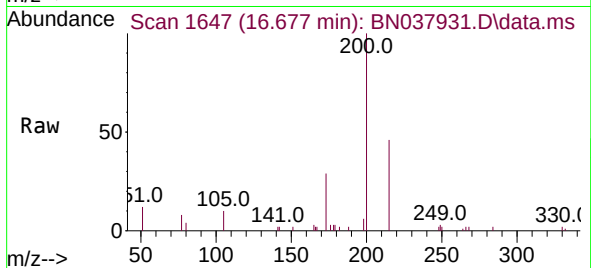
Tgt Ion:200 Resp: 4378

Ion Ratio Lower Upper

200 100

173 29.5 18.3 27.5#

215 46.3 38.6 58.0



#24

Pentachlorophenol

Concen: 0.503 ng

RT: 16.875 min Scan# 1663

Delta R.T. 0.000 min

Lab File: BN037931.D

Acq: 29 Sep 2025 11:30

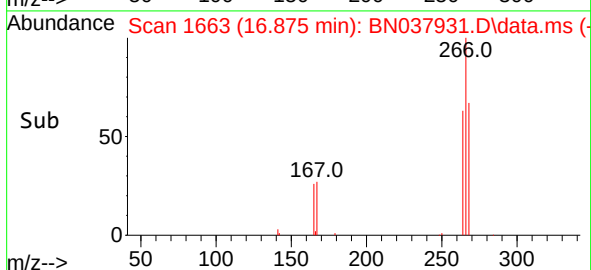
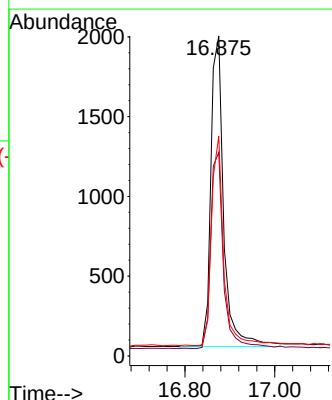
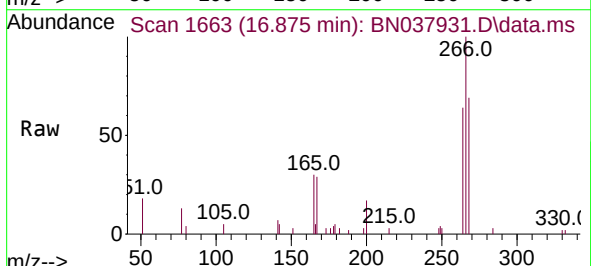
Tgt Ion:266 Resp: 3882

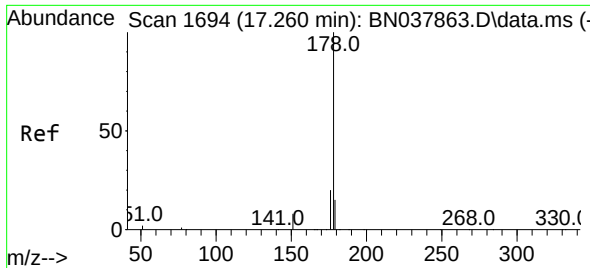
Ion Ratio Lower Upper

266 100

264 62.7 50.9 76.3

268 64.0 54.3 81.5

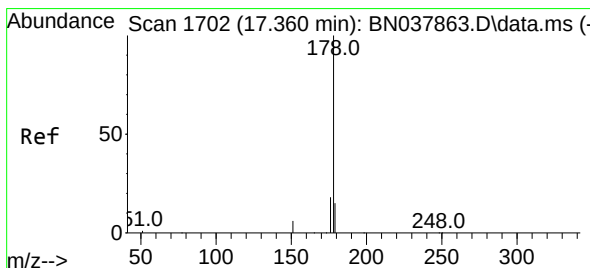
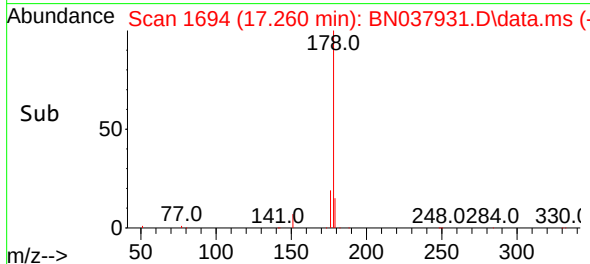
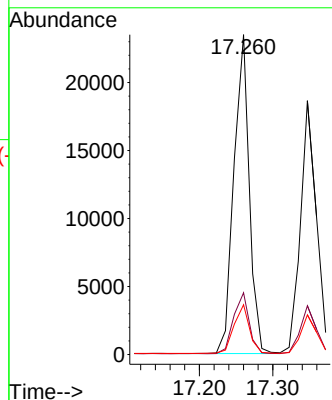
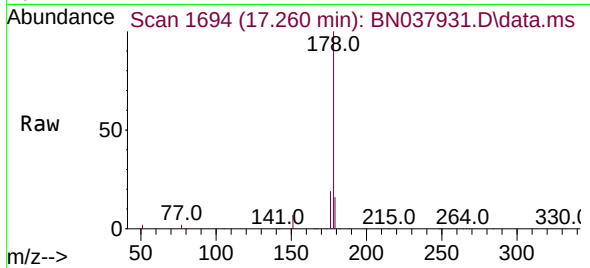




#25
Phenanthrene
Concen: 0.365 ng
RT: 17.260 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BN037931.D
Acq: 29 Sep 2025 11:30

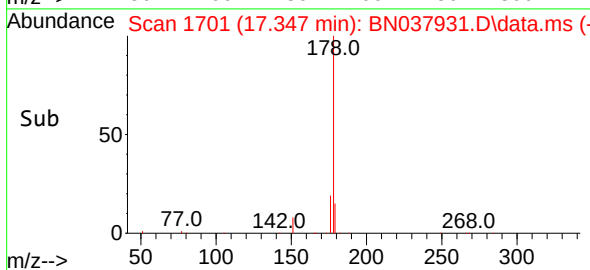
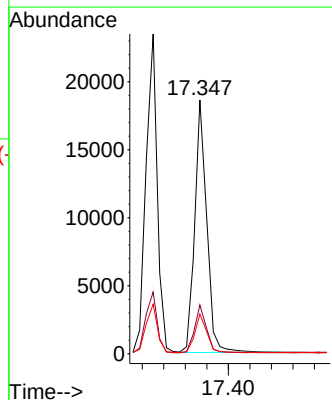
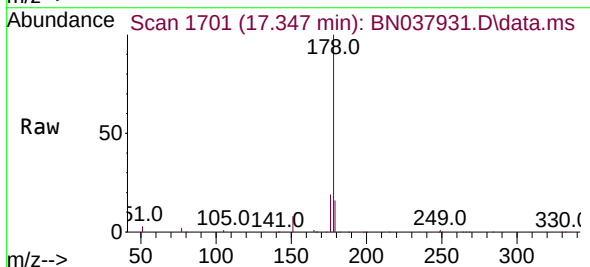
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

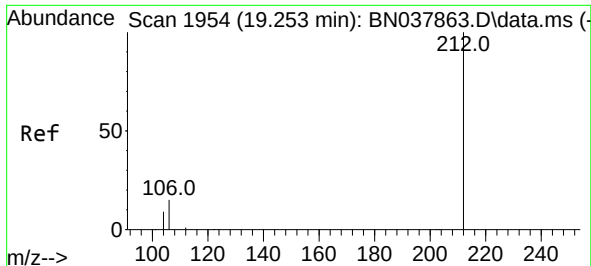
Tgt Ion:178 Resp: 34214
Ion Ratio Lower Upper
178 100
176 19.4 15.7 23.5
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.352 ng
RT: 17.347 min Scan# 1701
Delta R.T. -0.012 min
Lab File: BN037931.D
Acq: 29 Sep 2025 11:30

Tgt Ion:178 Resp: 28614
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.4
179 15.4 12.3 18.5

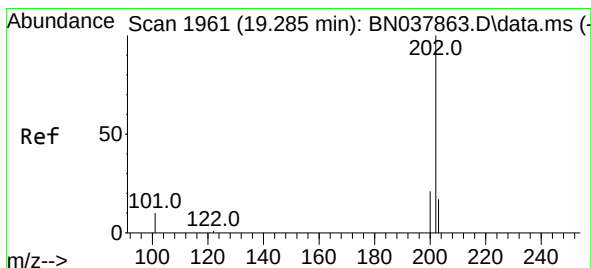
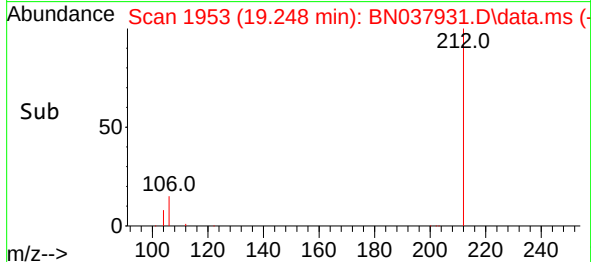
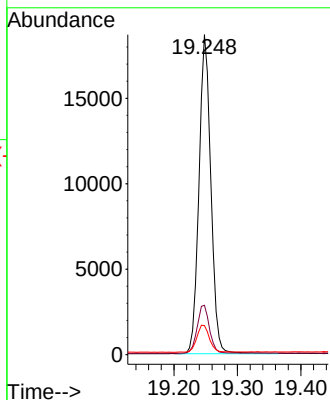
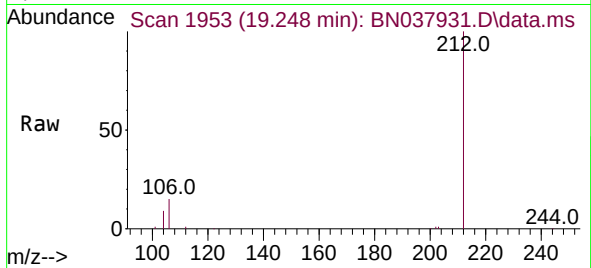




#27
Fluoranthene-d10
Concen: 0.339 ng
RT: 19.248 min Scan# 1953
Delta R.T. -0.005 min
Lab File: BN037931.D
Acq: 29 Sep 2025 11:30

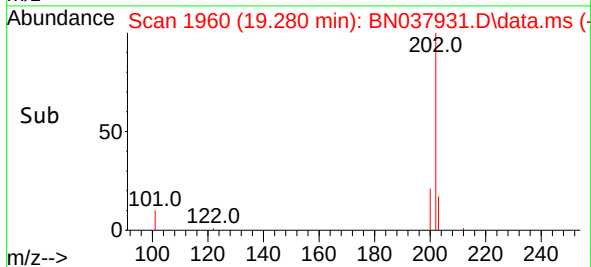
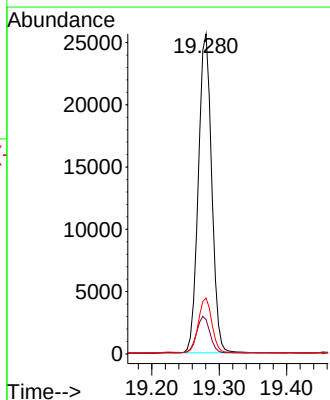
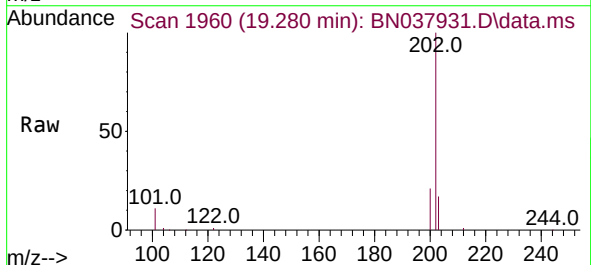
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

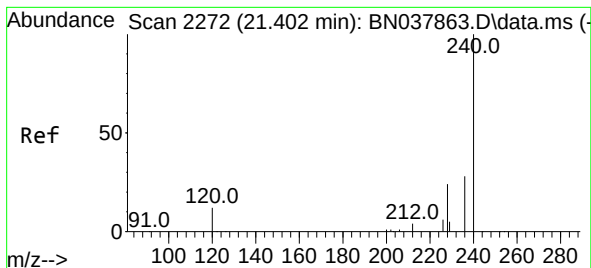
Tgt Ion	Ratio	Lower	Upper
212	100		
106	15.5	12.6	19.0
104	9.1	7.4	11.0



#28
Fluoranthene
Concen: 0.341 ng
RT: 19.280 min Scan# 1960
Delta R.T. -0.005 min
Lab File: BN037931.D
Acq: 29 Sep 2025 11:30

Tgt 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: BN037931.D

Acq: 29 Sep 2025 11:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

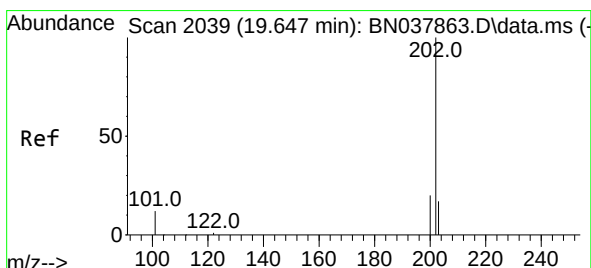
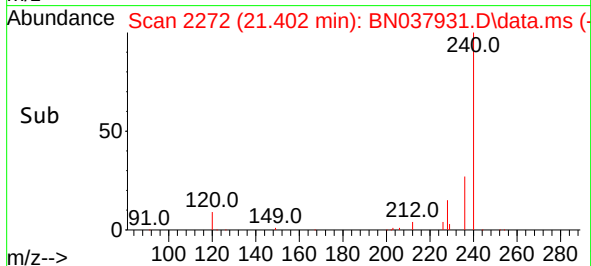
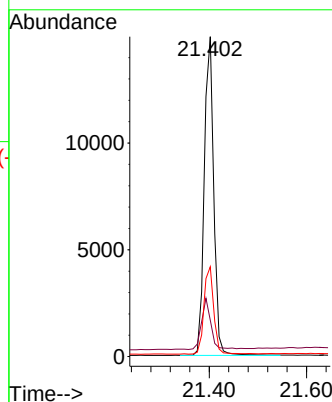
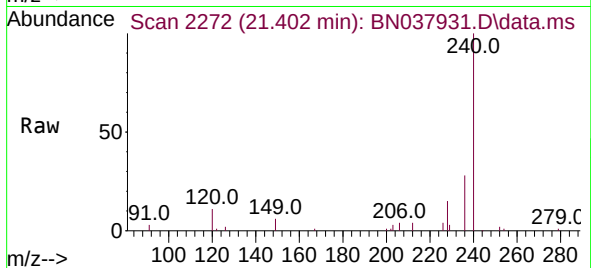
Tgt Ion:240 Resp: 20163

Ion Ratio Lower Upper

240 100

120 11.4 11.4 17.2#

236 28.1 23.0 34.6



#30

Pyrene

Concen: 0.435 ng

RT: 19.643 min Scan# 2038

Delta R.T. -0.005 min

Lab File: BN037931.D

Acq: 29 Sep 2025 11:30

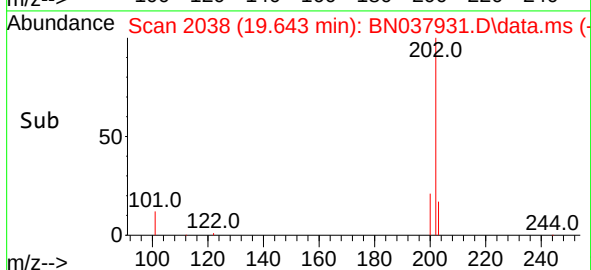
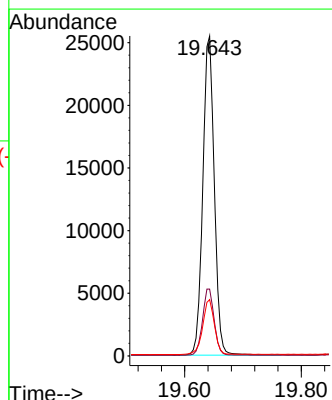
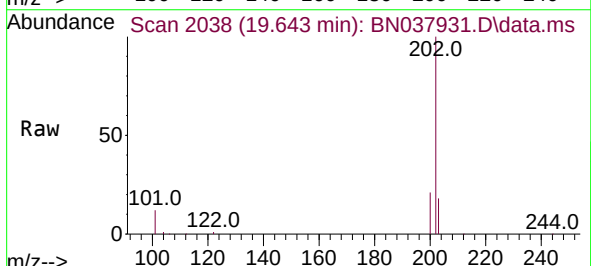
Tgt Ion:202 Resp: 34613

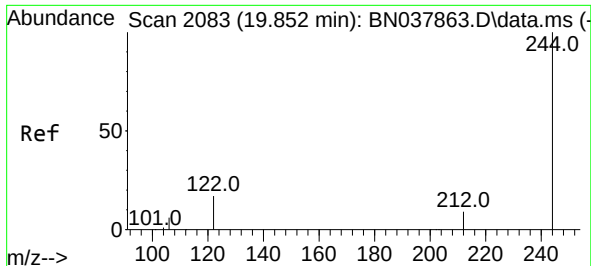
Ion Ratio Lower Upper

202 100

200 21.0 16.7 25.1

203 17.6 14.2 21.4

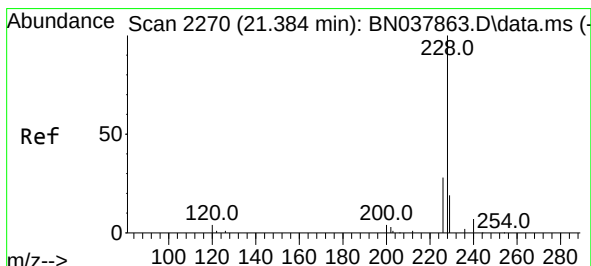
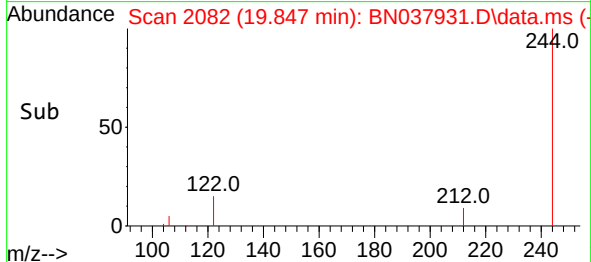
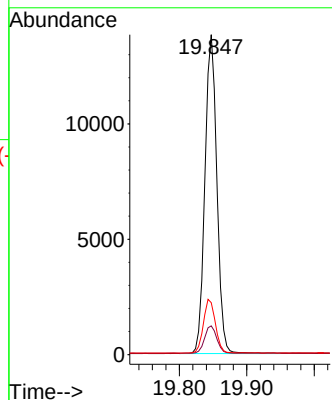
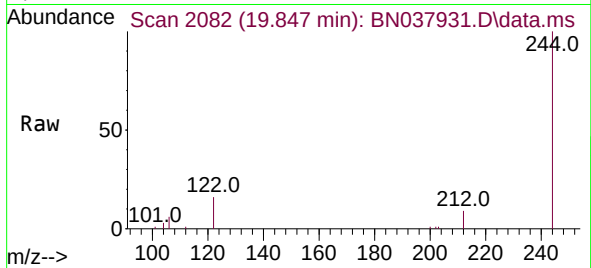




#31
Terphenyl-d14
Concen: 0.422 ng
RT: 19.847 min Scan# 2082
Delta R.T. -0.005 min
Lab File: BN037931.D
Acq: 29 Sep 2025 11:30

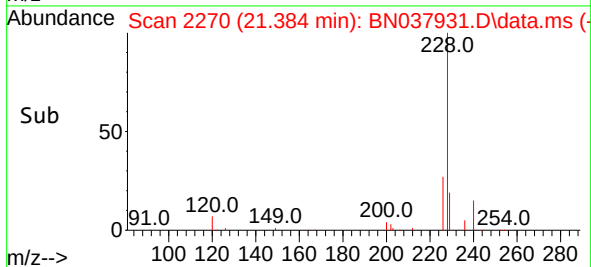
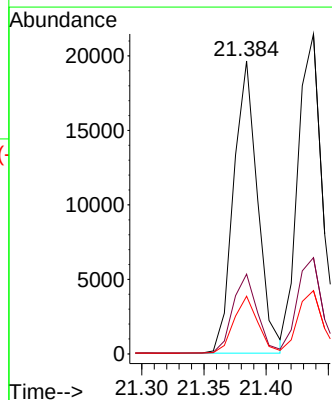
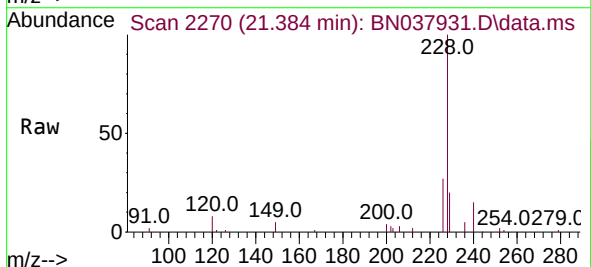
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

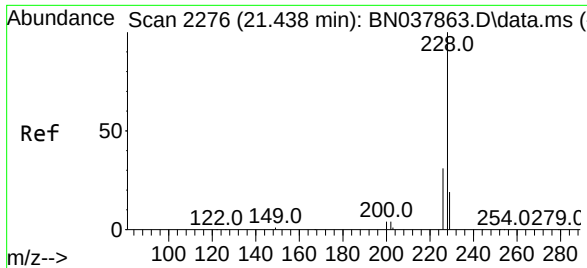
Tgt Ion:244 Resp: 16933
Ion Ratio Lower Upper
244 100
212 9.0 7.6 11.4
122 16.3 13.9 20.9



#32
Benzo(a)anthracene
Concen: 0.374 ng
RT: 21.384 min Scan# 2270
Delta R.T. -0.000 min
Lab File: BN037931.D
Acq: 29 Sep 2025 11:30

Tgt Ion:228 Resp: 26386
Ion Ratio Lower Upper
228 100
226 27.2 22.6 33.8
229 19.7 15.6 23.4

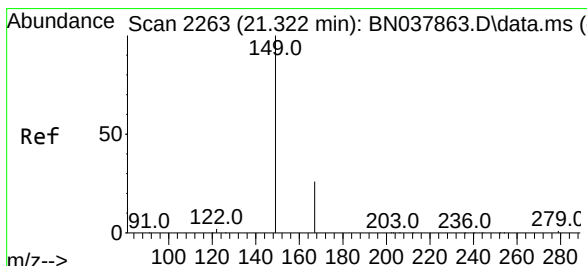
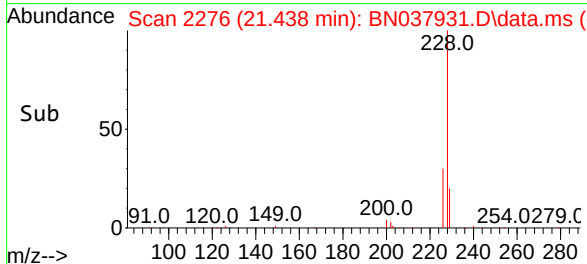
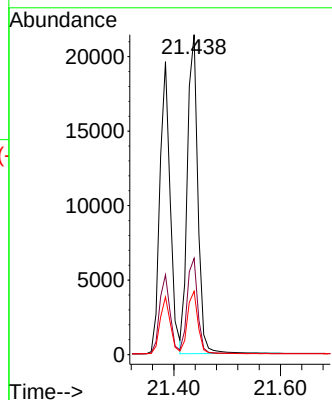
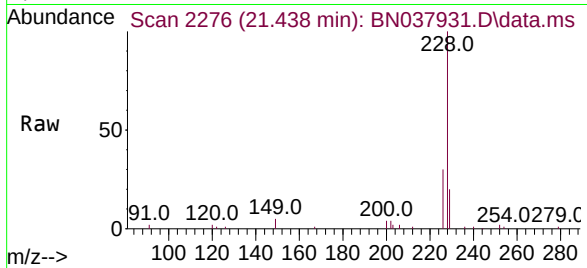




#33
Chrysene
Concen: 0.385 ng
RT: 21.438 min Scan# 2276
Delta R.T. -0.000 min
Lab File: BN037931.D
Acq: 29 Sep 2025 11:30

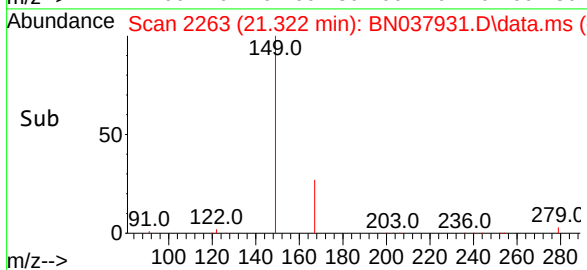
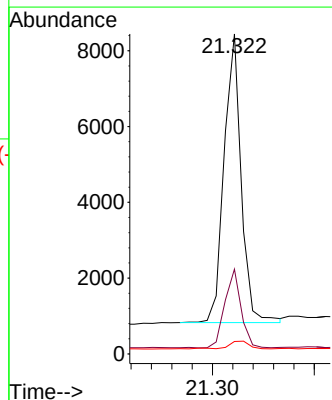
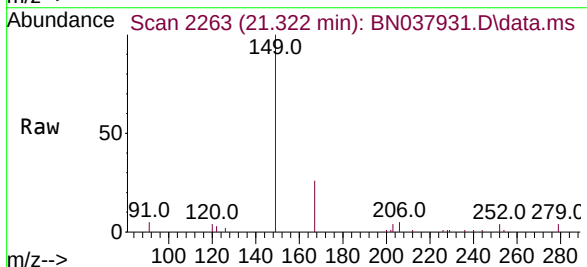
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

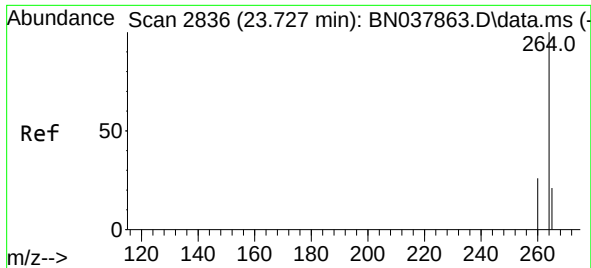
Tgt Ion:228 Resp: 29326
Ion Ratio Lower Upper
228 100
226 30.1 24.6 37.0
229 19.8 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.319 ng
RT: 21.322 min Scan# 2263
Delta R.T. -0.000 min
Lab File: BN037931.D
Acq: 29 Sep 2025 11:30

Tgt Ion:149 Resp: 8884
Ion Ratio Lower Upper
149 100
167 25.7 20.4 30.6
279 3.2 2.4 3.6

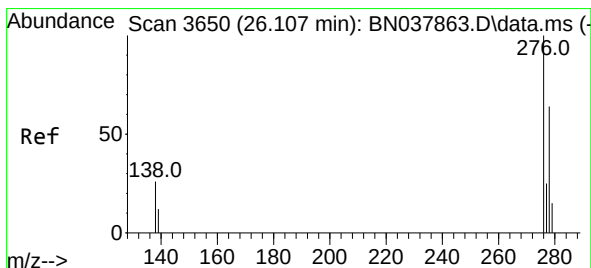
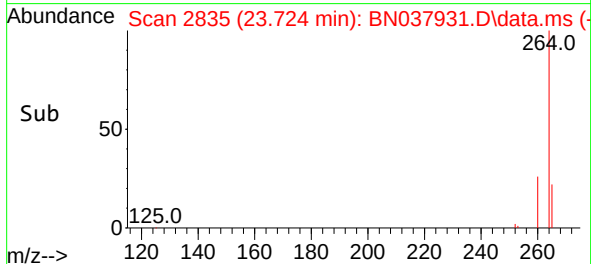
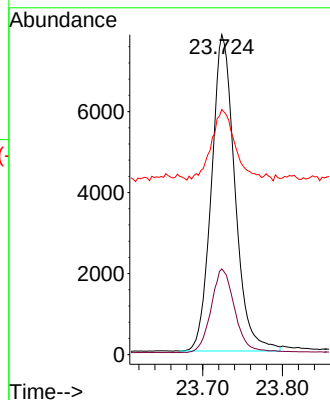
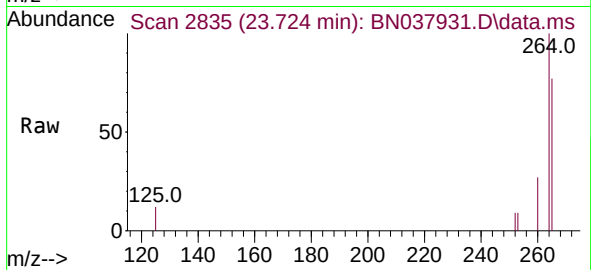




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.724 min Scan# 2835
Delta R.T. -0.003 min
Lab File: BN037931.D
Acq: 29 Sep 2025 11:30

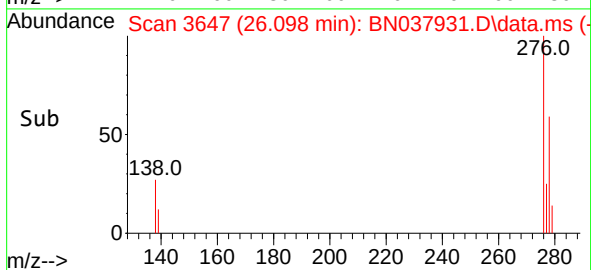
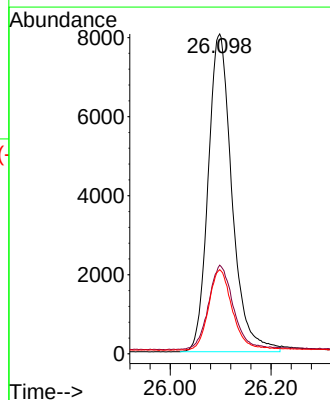
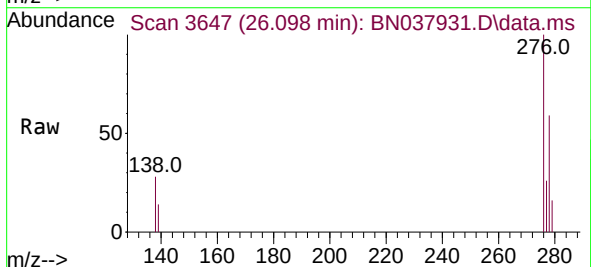
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

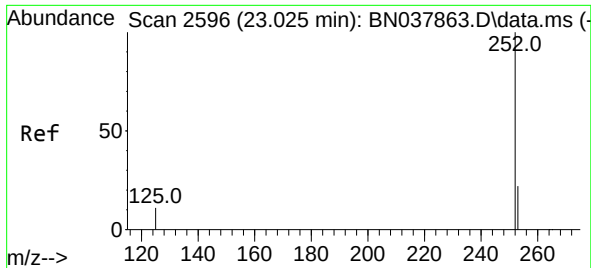
Tgt Ion:	264	Resp:	15946
Ion Ratio	Lower	Upper	
264	100		
260	26.8	21.5	32.3
265	76.6	53.8	80.6



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.362 ng
RT: 26.098 min Scan# 3647
Delta R.T. -0.009 min
Lab File: BN037931.D
Acq: 29 Sep 2025 11:30

Tgt Ion:	276	Resp:	26409
Ion Ratio	Lower	Upper	
276	100		
138	27.6	21.4	32.0
277	25.2	20.3	30.5





#37

Benzo(b)fluoranthene

Concen: 0.392 ng

RT: 23.022 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN037931.D

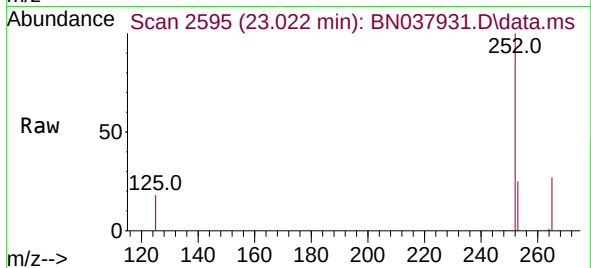
Acq: 29 Sep 2025 11:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



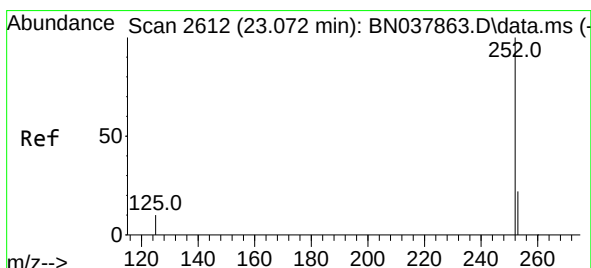
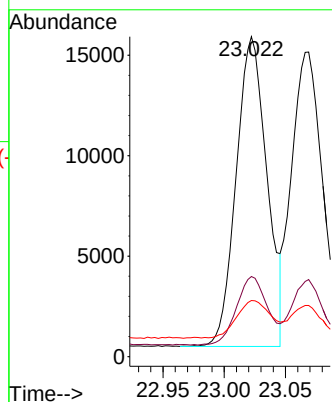
Tgt Ion:252 Resp: 26939

Ion Ratio Lower Upper

252 100

253 25.0 19.4 29.0

125 17.5 13.0 19.4



#38

Benzo(k)fluoranthene

Concen: 0.384 ng

RT: 23.069 min Scan# 2611

Delta R.T. -0.003 min

Lab File: BN037931.D

Acq: 29 Sep 2025 11:30

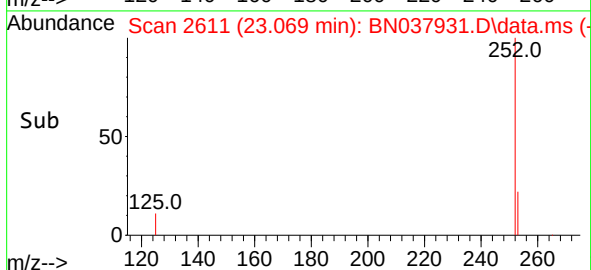
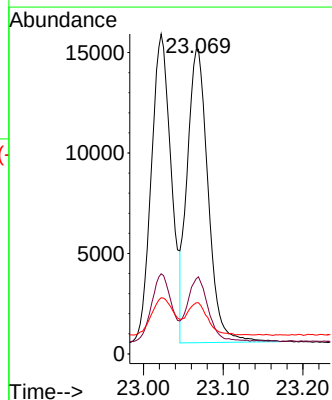
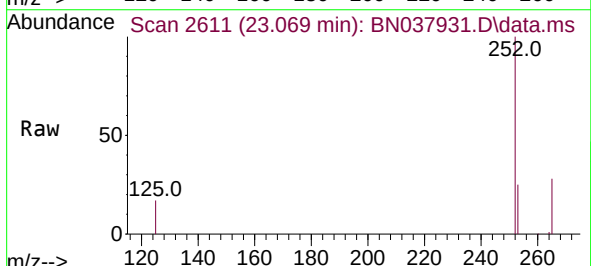
Tgt Ion:252 Resp: 26600

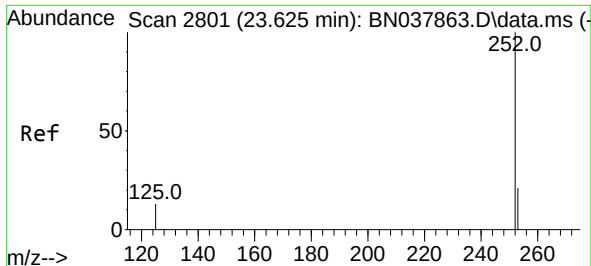
Ion Ratio Lower Upper

252 100

253 25.3 19.5 29.3

125 16.8 13.0 19.4

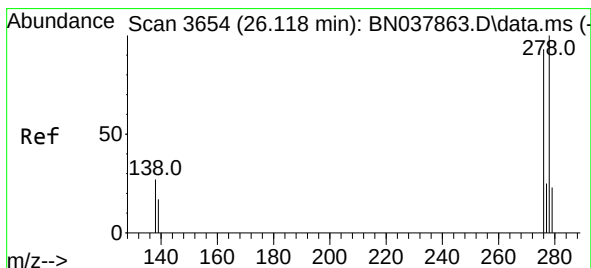
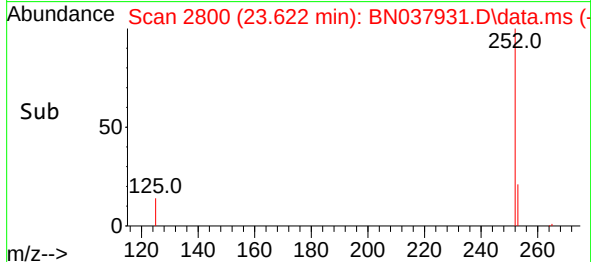
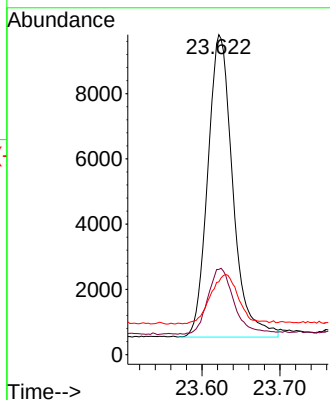
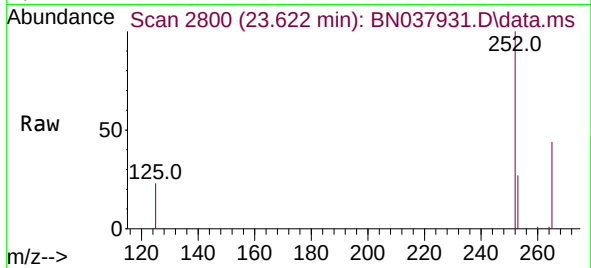




#39
Benzo(a)pyrene
Concen: 0.380 ng
RT: 23.622 min Scan# 2801
Delta R.T. -0.003 min
Lab File: BN037931.D
Acq: 29 Sep 2025 11:30

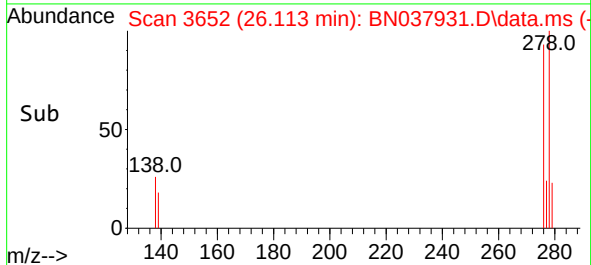
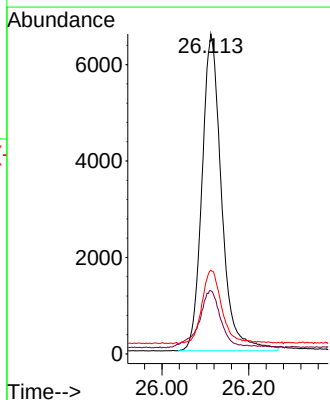
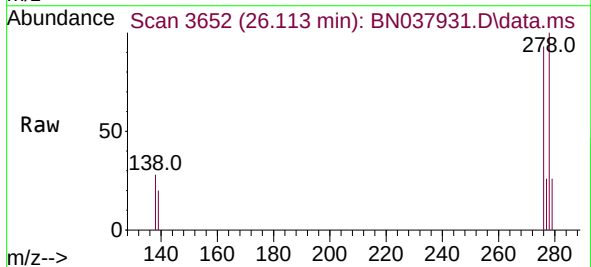
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

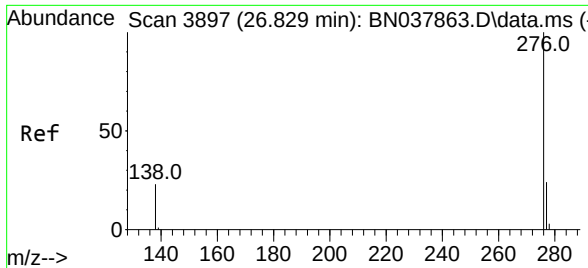
Tgt Ion:252 Resp: 20657
Ion Ratio Lower Upper
252 100
253 26.6 20.6 30.8
125 22.7 16.7 25.1



#40
Dibenzo(a,h)anthracene
Concen: 0.362 ng
RT: 26.113 min Scan# 3652
Delta R.T. -0.006 min
Lab File: BN037931.D
Acq: 29 Sep 2025 11:30

Tgt Ion:278 Resp: 20582
Ion Ratio Lower Upper
278 100
139 19.7 15.4 23.2
279 26.1 20.8 31.2





#41
Benzo(g,h,i)perylene
Concen: 0.368 ng
RT: 26.823 min Scan# 3895
Delta R.T. -0.006 min
Lab File: BN037931.D
Acq: 29 Sep 2025 11:30

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	276	Resp:	21987
Ion	Ratio	Lower	Upper
276	100		
277	24.4	20.2	30.4
138	24.2	19.8	29.8

